

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise calculation model:

ISO 9613-2 General

Wind speed:

8,0 m/s

Ground attenuation:

General, fixed, Ground factor: 0,4

Meteorological coefficient, C0:

0,0 dB

Type of demand in calculation:

1: WTG noise is compared to demand (DK, DE, SE, NL etc.)

Noise values in calculation:

All noise values are mean values (Lwa) (Normal)

Pure tones:

Pure tone penalty are added to demand: 0,0 dB(A)

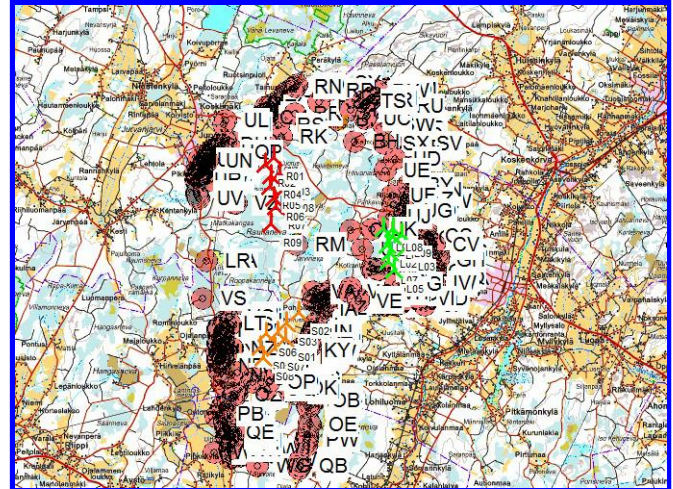
Height above ground level, when no value in NSA object:

4,0 m Don't allow override of model height with height from NSA object

Deviation from "official" noise demands. Negative is more

restrictive, positive is less restrictive.:

0,0 dB(A)



Scale 1:500 000

New WTG

Noise sensitive area

WTGs

		East	North	Z	Row data/Description	WTG type		Type-generator	Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Noise data		Wind speed [m/s]	LwA,ref [dB(A)]	Pure tones
						Valid	Manufact.					Creator	Name			
L01	255 927	6 955 356	149,4	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 2 - 11.2014	8,0	103,8	No
L02	256 150	6 954 244	174,8	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L03	257 358	6 954 073	160,0	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L04	256 330	6 953 738	168,7	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L05	256 605	6 952 624	163,7	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 2 - 11.2014	8,0	103,8	No
L06	256 551	6 954 798	179,7	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L07	256 198	6 953 175	167,6	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L08	256 512	6 955 334	154,2	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L09	257 133	6 954 952	156,9	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R01	248 683	6 960 012	135,7	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R02	248 121	6 959 609	128,8	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R03	249 023	6 959 045	147,8	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R04	248 477	6 958 803	143,8	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R05	248 417	6 958 153	139,1	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R06	248 690	6 957 348	141,8	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R07	248 813	6 956 769	145,0	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R08	249 319	6 957 940	153,9	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R09	248 500	6 955 628	143,5	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S01	249 443	6 948 080	150,2	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S02	250 298	6 949 845	155,8	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S03	249 480	6 949 088	165,0	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S04	248 885	6 948 503	165,0	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S05	247 746	6 947 498	146,0	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S06	248 124	6 948 419	165,0	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S07	248 727	6 947 453	150,3	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S08	247 948	6 946 843	132,2	VESTAS	V126-3.3 MW_Nov201...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No

Calculation Results

Sound Level

Noise sensitive area

No.	Name	East	North	Z	Imission height	Noise	From WTGs	Distance to noise demand	Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
A	Noise sensitive point: Resident	244 214	6 953 170	120,5	4,0	40,0	21,8	4 414	Yes
B	Noise sensitive point: Resident	249 419	6 964 204	79,8	4,0	40,0	21,3	3 689	Yes
C	Noise sensitive point: Resident	249 809	6 964 370	80,2	4,0	40,0	20,8	3 935	Yes
D	Noise sensitive point: Resident	249 612	6 964 268	80,9	4,0	40,0	21,1	3 789	Yes
E	Noise sensitive point: Resident	249 284	6 963 966	80,0	4,0	40,0	21,8	3 431	Yes
F	Noise sensitive point: Resident	249 225	6 963 734	83,1	4,0	40,0	22,4	3 193	Yes
G	Noise sensitive point: Resident	249 134	6 963 613	84,1	4,0	40,0	22,7	3 061	Yes
H	Noise sensitive point: Resident	249 168	6 963 553	88,2	4,0	40,0	22,8	3 006	Yes
I	Noise sensitive point: Resident	249 037	6 963 757	79,8	4,0	40,0	22,3	3 193	Yes
J	Noise sensitive point: Resident	249 054	6 963 752	80,0	4,0	40,0	22,3	3 189	Yes
K	Noise sensitive point: Resident	249 077	6 963 592	83,4	4,0	40,0	22,7	3 033	Yes
L	Noise sensitive point: Resident	249 059	6 963 609	81,9	4,0	40,0	22,7	3 048	Yes
M	Noise sensitive point: Resident	248 979	6 963 492	83,8	4,0	40,0	23,0	2 924	Yes

To be continued on next page...

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DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
N	Noise sensitive point: Resident	249 080	6 963 454	88,8	4,0	40,0	23,1	2 896	Yes
O	Noise sensitive point: Resident	249 011	6 963 369	87,0	4,0	40,0	23,3	2 804	Yes
P	Noise sensitive point: Resident	249 026	6 963 302	88,7	4,0	40,0	23,5	2 738	Yes
Q	Noise sensitive point: Resident	248 968	6 963 285	86,9	4,0	40,0	23,6	2 717	Yes
R	Noise sensitive point: Resident	248 945	6 963 246	87,3	4,0	40,0	23,7	2 675	Yes
S	Noise sensitive point: Resident	248 547	6 963 345	81,0	4,0	40,0	23,5	2 764	Yes
T	Noise sensitive point: Resident	248 677	6 963 229	80,9	4,0	40,0	23,8	2 646	Yes
U	Noise sensitive point: Resident	248 638	6 963 161	82,7	4,0	40,0	24,0	2 577	Yes
V	Noise sensitive point: Resident	248 634	6 963 225	81,4	4,0	40,0	23,8	2 641	Yes
W	Noise sensitive point: Resident	248 522	6 963 158	84,2	4,0	40,0	24,0	2 577	Yes
X	Noise sensitive point: Resident	248 336	6 963 338	85,0	4,0	40,0	23,5	2 769	Yes
Y	Noise sensitive point: Resident	248 445	6 963 429	80,2	4,0	40,0	23,2	2 852	Yes
Z	Noise sensitive point: Resident	248 152	6 963 305	80,0	4,0	40,0	23,5	2 759	Yes
AA	Noise sensitive point: Resident	250 015	6 964 572	81,3	4,0	40,0	20,4	4 184	Yes
AB	Noise sensitive point: Resident	249 906	6 964 428	80,4	4,0	40,0	20,7	4 016	Yes
AC	Noise sensitive point: Resident	249 862	6 964 510	79,7	4,0	40,0	20,6	4 083	Yes
AD	Noise sensitive point: Resident	248 424	6 963 028	90,0	4,0	40,0	24,4	2 453	Yes
AE	Noise sensitive point: Resident	248 273	6 962 880	86,4	4,0	40,0	24,9	2 321	Yes
AF	Noise sensitive point: Resident	248 001	6 962 883	80,0	4,0	40,0	24,7	2 371	Yes
AG	Noise sensitive point: Resident	248 138	6 962 907	82,7	4,0	40,0	24,7	2 368	Yes
AH	Noise sensitive point: Resident	248 103	6 962 907	82,0	4,0	40,0	24,7	2 374	Yes
AI	Noise sensitive point: Resident	248 088	6 962 811	81,4	4,0	40,0	25,0	2 283	Yes
AJ	Noise sensitive point: Resident	248 193	6 962 672	82,4	4,0	40,0	25,6	2 127	Yes
AK	Noise sensitive point: Resident	248 057	6 962 633	85,0	4,0	40,0	25,6	2 115	Yes
AL	Noise sensitive point: Resident	248 149	6 962 632	83,7	4,0	40,0	25,7	2 096	Yes
AM	Noise sensitive point: Resident	256 340	6 964 473	119,8	4,0	40,0	17,2	8 278	Yes
AN	Noise sensitive point: Resident	256 177	6 964 523	123,1	4,0	40,0	17,2	8 164	Yes
AO	Noise sensitive point: Resident	256 207	6 964 467	121,3	4,0	40,0	17,3	8 161	Yes
AP	Noise sensitive point: Resident	256 067	6 964 511	126,3	4,0	40,0	17,3	8 064	Yes
AQ	Noise sensitive point: Resident	256 095	6 964 501	125,3	4,0	40,0	17,3	8 082	Yes
AR	Noise sensitive point: Resident	255 230	6 964 430	134,2	4,0	40,0	17,8	7 318	Yes
AS	Noise sensitive point: Resident	255 370	6 964 371	130,0	4,0	40,0	17,8	7 402	Yes
AT	Noise sensitive point: Resident	255 303	6 964 377	134,9	4,0	40,0	17,8	7 349	Yes
AU	Noise sensitive point: Resident	258 287	6 960 823	90,0	4,0	40,0	20,0	5 106	Yes
AV	Noise sensitive point: Resident	258 025	6 960 842	95,0	4,0	40,0	20,2	5 051	Yes
AW	Noise sensitive point: Resident	257 950	6 960 739	95,0	4,0	40,0	20,3	4 932	Yes
AX	Noise sensitive point: Resident	257 156	6 962 318	94,8	4,0	40,0	18,9	6 351	Yes
AY	Noise sensitive point: Resident	257 069	6 962 334	96,8	4,0	40,0	18,9	6 359	Yes
AZ	Noise sensitive point: Resident	257 101	6 962 143	95,0	4,0	40,0	19,1	6 172	Yes
BA	Noise sensitive point: Resident	257 094	6 961 994	95,0	4,0	40,0	19,3	6 023	Yes
BB	Noise sensitive point: Resident	256 990	6 961 959	100,0	4,0	40,0	19,4	5 979	Yes
BC	Noise sensitive point: Resident	256 786	6 961 500	105,0	4,0	40,0	20,0	5 507	Yes
BD	Noise sensitive point: Resident	255 144	6 964 456	132,0	4,0	40,0	17,8	7 262	Yes
BE	Noise sensitive point: Resident	254 838	6 964 103	130,0	4,0	40,0	18,3	6 810	Yes
BF	Noise sensitive point: Resident	254 619	6 963 863	130,0	4,0	40,0	18,7	6 495	Yes
BG	Noise sensitive point: Resident	254 624	6 963 885	130,0	4,0	40,0	18,6	6 511	Yes
BH	Noise sensitive point: Resident	253 996	6 961 046	140,2	4,0	40,0	22,1	4 715	Yes
BI	Noise sensitive point: Resident	252 872	6 962 507	140,0	4,0	40,0	21,5	4 293	Yes
BJ	Noise sensitive point: Resident	259 430	6 954 265	96,8	4,0	40,0	29,3	1 482	Yes
BK	Noise sensitive point: Resident	259 447	6 954 073	95,0	4,0	40,0	29,1	1 496	Yes
BL	Noise sensitive point: Resident	257 806	6 960 665	95,5	4,0	40,0	20,5	4 825	Yes
BM	Noise sensitive point: Resident	257 757	6 960 583	96,8	4,0	40,0	20,7	4 734	Yes
BN	Noise sensitive point: Resident	258 148	6 957 853	110,9	4,0	40,0	26,0	2 315	Yes
BO	Noise sensitive point: Resident	257 746	6 957 643	110,0	4,0	40,0	27,4	1 943	Yes
BP	Noise sensitive point: Resident	258 062	6 957 684	110,0	4,0	40,0	26,7	2 125	Yes
BQ	Noise sensitive point: Resident	258 010	6 957 632	110,0	4,0	40,0	27,0	2 055	Yes
BR	Noise sensitive point: Resident	257 814	6 957 316	110,0	4,0	40,0	28,5	1 683	Yes
BS	Noise sensitive point: Resident	257 777	6 957 136	109,9	4,0	40,0	29,3	1 509	Yes
BT	Noise sensitive point: Resident	257 726	6 957 136	110,5	4,0	40,0	29,4	1 483	Yes
BU	Noise sensitive point: Resident	257 962	6 956 962	109,2	4,0	40,0	29,6	1 457	Yes
BV	Noise sensitive point: Resident	257 789	6 956 866	110,1	4,0	40,0	30,5	1 283	Yes

To be continued on next page...

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DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
BW	Noise sensitive point: Resident	258 294	6 957 132	106,7	4,0	40,0	28,1	1 781	Yes
BX	Noise sensitive point: Resident	257 650	6 956 692	113,1	4,0	40,0	31,7	1 062	Yes
BY	Noise sensitive point: Resident	257 525	6 958 222	110,1	4,0	40,0	25,7	2 397	Yes
BZ	Noise sensitive point: Resident	257 587	6 957 257	113,4	4,0	40,0	29,2	1 526	Yes
CA	Noise sensitive point: Resident	257 622	6 956 928	112,8	4,0	40,0	30,6	1 251	Yes
CB	Noise sensitive point: Resident	257 573	6 956 592	114,5	4,0	40,0	32,4	936	Yes
CC	Noise sensitive point: Resident	257 567	6 956 508	115,0	4,0	40,0	32,9	861	Yes
CD	Noise sensitive point: Resident	257 641	6 956 491	115,0	4,0	40,0	32,7	887	Yes
CE	Noise sensitive point: Resident	257 514	6 956 431	115,7	4,0	40,0	33,5	768	Yes
CF	Noise sensitive point: Resident	257 336	6 956 304	120,0	4,0	40,0	34,9	567	Yes
CG	Noise sensitive point: Resident	257 287	6 956 258	120,0	4,0	40,0	35,4	503	Yes
CH	Noise sensitive point: Resident	257 431	6 956 174	119,1	4,0	40,0	35,4	506	Yes
CI	Noise sensitive point: Resident	257 535	6 956 137	119,5	4,0	40,0	35,2	532	Yes
CJ	Noise sensitive point: Resident	257 522	6 956 148	119,3	4,0	40,0	35,2	534	Yes
CK	Noise sensitive point: Resident	259 036	6 954 859	105,0	4,0	40,0	31,0	1 200	Yes
CL	Noise sensitive point: Resident	258 911	6 954 801	104,4	4,0	40,0	31,8	1 064	Yes
CM	Noise sensitive point: Resident	259 038	6 954 695	101,2	4,0	40,0	31,2	1 160	Yes
CN	Noise sensitive point: Resident	259 315	6 954 461	98,4	4,0	40,0	29,8	1 387	Yes
CO	Noise sensitive point: Resident	259 155	6 954 430	100,0	4,0	40,0	30,6	1 224	Yes
CP	Noise sensitive point: Resident	259 231	6 954 318	98,6	4,0	40,0	30,2	1 287	Yes
CQ	Noise sensitive point: Resident	259 135	6 954 289	99,5	4,0	40,0	30,7	1 189	Yes
CR	Noise sensitive point: Resident	258 317	6 954 722	115,0	4,0	40,0	35,8	468	Yes
CS	Noise sensitive point: Resident	258 782	6 954 828	105,8	4,0	40,0	32,5	945	Yes
CT	Noise sensitive point: Resident	258 723	6 954 855	108,6	4,0	40,0	32,8	892	Yes
CU	Noise sensitive point: Resident	258 862	6 954 932	105,0	4,0	40,0	31,9	1 043	Yes
CV	Noise sensitive point: Resident	259 278	6 954 254	97,6	4,0	40,0	30,0	1 330	Yes
CW	Noise sensitive point: Resident	253 770	6 955 214	165,0	4,0	40,0	29,5	1 620	Yes
CX	Noise sensitive point: Resident	247 848	6 962 654	84,4	4,0	40,0	25,4	2 186	Yes
CY	Noise sensitive point: Resident	247 992	6 962 881	80,0	4,0	40,0	24,7	2 371	Yes
CZ	Noise sensitive point: Resident	247 975	6 962 751	81,3	4,0	40,0	25,2	2 248	Yes
DA	Noise sensitive point: Resident	247 974	6 962 616	85,0	4,0	40,0	25,6	2 117	Yes
DB	Noise sensitive point: Resident	247 861	6 962 587	85,0	4,0	40,0	25,7	2 119	Yes
DC	Noise sensitive point: Resident	247 912	6 962 538	85,0	4,0	40,0	25,9	2 057	Yes
DD	Noise sensitive point: Resident	245 863	6 961 055	88,3	4,0	40,0	26,2	2 087	Yes
DE	Noise sensitive point: Resident	245 456	6 961 149	83,9	4,0	40,0	24,8	2 484	Yes
DF	Noise sensitive point: Resident	245 469	6 961 070	84,3	4,0	40,0	25,0	2 435	Yes
DG	Noise sensitive point: Resident	245 193	6 960 828	82,3	4,0	40,0	24,6	2 580	Yes
DH	Noise sensitive point: Resident	245 227	6 960 842	82,6	4,0	40,0	24,7	2 554	Yes
DI	Noise sensitive point: Resident	245 267	6 960 806	83,6	4,0	40,0	24,8	2 503	Yes
DJ	Noise sensitive point: Resident	245 152	6 960 775	82,4	4,0	40,0	24,5	2 598	Yes
DK	Noise sensitive point: Resident	245 154	6 960 617	85,0	4,0	40,0	24,8	2 541	Yes
DL	Noise sensitive point: Resident	245 110	6 960 578	85,3	4,0	40,0	24,7	2 571	Yes
DM	Noise sensitive point: Resident	244 903	6 960 524	84,5	4,0	40,0	24,2	2 754	Yes
DN	Noise sensitive point: Resident	244 948	6 960 532	84,5	4,0	40,0	24,3	2 713	Yes
DO	Noise sensitive point: Resident	245 006	6 960 482	85,8	4,0	40,0	24,5	2 643	Yes
DP	Noise sensitive point: Resident	245 064	6 960 546	85,4	4,0	40,0	24,6	2 605	Yes
DQ	Noise sensitive point: Resident	244 652	6 960 513	80,8	4,0	40,0	23,6	2 993	Yes
DR	Noise sensitive point: Resident	244 718	6 960 513	82,0	4,0	40,0	23,7	2 929	Yes
DS	Noise sensitive point: Resident	244 812	6 960 505	83,7	4,0	40,0	24,0	2 836	Yes
DT	Noise sensitive point: Resident	244 667	6 960 446	81,8	4,0	40,0	23,7	2 961	Yes
DU	Noise sensitive point: Resident	244 724	6 960 431	82,9	4,0	40,0	23,8	2 903	Yes
DV	Noise sensitive point: Resident	244 736	6 960 285	85,0	4,0	40,0	24,0	2 859	Yes
DW	Noise sensitive point: Resident	244 650	6 960 382	82,5	4,0	40,0	23,7	2 963	Yes
DX	Noise sensitive point: Resident	244 653	6 960 267	83,3	4,0	40,0	23,8	2 936	Yes
DY	Noise sensitive point: Resident	244 142	6 960 107	77,9	4,0	40,0	22,7	3 414	Yes
DZ	Noise sensitive point: Resident	244 371	6 960 062	80,0	4,0	40,0	23,3	3 182	Yes
EA	Noise sensitive point: Resident	244 486	6 960 099	81,7	4,0	40,0	23,5	3 073	Yes
EB	Noise sensitive point: Resident	244 519	6 960 135	81,8	4,0	40,0	23,6	3 045	Yes
EC	Noise sensitive point: Resident	244 442	6 960 036	81,4	4,0	40,0	23,5	3 107	Yes
ED	Noise sensitive point: Resident	244 328	6 959 998	80,0	4,0	40,0	23,2	3 216	Yes
EE	Noise sensitive point: Resident	244 310	6 959 966	80,1	4,0	40,0	23,2	3 231	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ?
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	Noise
EF	Noise sensitive point: Resident	244 269	6 959 907	80,0	4,0	40,0	23,1	3 266	Yes
EG	Noise sensitive point: Resident	244 344	6 959 864	82,8	4,0	40,0	23,3	3 188	Yes
EH	Noise sensitive point: Resident	244 204	6 959 819	80,0	4,0	40,0	23,1	3 325	Yes
EI	Noise sensitive point: Resident	244 406	6 959 910	82,7	4,0	40,0	23,5	3 130	Yes
EJ	Noise sensitive point: Resident	244 399	6 959 808	85,0	4,0	40,0	23,5	3 129	Yes
EK	Noise sensitive point: Resident	244 356	6 959 783	85,0	4,0	40,0	23,4	3 171	Yes
EL	Noise sensitive point: Resident	244 479	6 959 788	85,7	4,0	40,0	23,7	3 048	Yes
EM	Noise sensitive point: Resident	244 431	6 959 641	85,8	4,0	40,0	23,7	3 090	Yes
EN	Noise sensitive point: Resident	244 317	6 959 677	84,0	4,0	40,0	23,4	3 205	Yes
EO	Noise sensitive point: Resident	244 331	6 959 649	84,8	4,0	40,0	23,4	3 190	Yes
EP	Noise sensitive point: Resident	244 101	6 959 669	80,3	4,0	40,0	22,9	3 420	Yes
EQ	Noise sensitive point: Resident	244 112	6 959 615	81,1	4,0	40,0	23,0	3 408	Yes
ER	Noise sensitive point: Resident	243 905	6 959 629	79,1	4,0	40,0	22,5	3 615	Yes
ES	Noise sensitive point: Resident	244 595	6 960 196	82,7	4,0	40,0	23,7	2 980	Yes
ET	Noise sensitive point: Resident	244 616	6 959 778	90,0	4,0	40,0	24,1	2 911	Yes
EU	Noise sensitive point: Resident	244 589	6 959 645	87,9	4,0	40,0	24,1	2 932	Yes
EV	Noise sensitive point: Resident	244 536	6 959 664	87,2	4,0	40,0	24,0	2 985	Yes
EW	Noise sensitive point: Resident	244 502	6 959 546	87,1	4,0	40,0	23,9	3 017	Yes
EX	Noise sensitive point: Resident	244 478	6 959 548	86,8	4,0	40,0	23,9	3 042	Yes
EY	Noise sensitive point: Resident	243 971	6 959 542	80,0	4,0	40,0	22,7	3 549	Yes
EZ	Noise sensitive point: Resident	244 009	6 959 565	80,3	4,0	40,0	22,8	3 511	Yes
FA	Noise sensitive point: Resident	244 175	6 959 558	83,2	4,0	40,0	23,1	3 345	Yes
FB	Noise sensitive point: Resident	244 049	6 959 494	81,7	4,0	40,0	22,9	3 471	Yes
FC	Noise sensitive point: Resident	243 998	6 959 445	81,4	4,0	40,0	22,8	3 524	Yes
FD	Noise sensitive point: Resident	244 298	6 959 540	85,0	4,0	40,0	23,4	3 222	Yes
FE	Noise sensitive point: Resident	244 302	6 959 564	85,0	4,0	40,0	23,4	3 217	Yes
FF	Noise sensitive point: Resident	244 248	6 959 490	85,0	4,0	40,0	23,3	3 272	Yes
FG	Noise sensitive point: Resident	244 207	6 959 474	85,0	4,0	40,0	23,2	3 313	Yes
FH	Noise sensitive point: Resident	244 388	6 959 596	85,4	4,0	40,0	23,6	3 132	Yes
FI	Noise sensitive point: Resident	244 438	6 959 574	86,1	4,0	40,0	23,7	3 082	Yes
FJ	Noise sensitive point: Resident	244 452	6 959 494	86,8	4,0	40,0	23,8	3 068	Yes
FK	Noise sensitive point: Resident	244 295	6 959 436	85,4	4,0	40,0	23,5	3 227	Yes
FL	Noise sensitive point: Resident	243 856	6 959 184	82,2	4,0	40,0	22,6	3 679	Yes
FM	Noise sensitive point: Resident	243 897	6 958 956	85,0	4,0	40,0	22,7	3 663	Yes
FN	Noise sensitive point: Resident	243 947	6 959 094	84,5	4,0	40,0	22,8	3 597	Yes
FO	Noise sensitive point: Resident	243 955	6 958 936	85,0	4,0	40,0	22,9	3 609	Yes
FP	Noise sensitive point: Resident	243 775	6 959 023	83,5	4,0	40,0	22,5	3 777	Yes
FQ	Noise sensitive point: Resident	243 546	6 959 026	83,6	4,0	40,0	22,0	4 003	Yes
FR	Noise sensitive point: Resident	243 843	6 958 854	85,0	4,0	40,0	22,7	3 732	Yes
FS	Noise sensitive point: Resident	243 909	6 958 883	85,0	4,0	40,0	22,8	3 662	Yes
FT	Noise sensitive point: Resident	243 809	6 958 843	85,0	4,0	40,0	22,6	3 767	Yes
FU	Noise sensitive point: Resident	243 782	6 958 808	85,0	4,0	40,0	22,5	3 799	Yes
FV	Noise sensitive point: Resident	243 665	6 958 911	84,5	4,0	40,0	22,3	3 899	Yes
FW	Noise sensitive point: Resident	243 692	6 958 819	85,0	4,0	40,0	22,4	3 886	Yes
FX	Noise sensitive point: Resident	243 698	6 958 863	85,0	4,0	40,0	22,4	3 874	Yes
FY	Noise sensitive point: Resident	243 651	6 958 832	85,0	4,0	40,0	22,3	3 924	Yes
FZ	Noise sensitive point: Resident	243 615	6 958 844	85,0	4,0	40,0	22,2	3 958	Yes
GA	Noise sensitive point: Resident	243 596	6 958 778	85,0	4,0	40,0	22,2	3 988	Yes
GB	Noise sensitive point: Resident	243 715	6 958 764	85,0	4,0	40,0	22,4	3 872	Yes
GC	Noise sensitive point: Resident	243 663	6 958 694	85,0	4,0	40,0	22,3	3 935	Yes
GD	Noise sensitive point: Resident	243 595	6 958 484	88,8	4,0	40,0	22,2	4 045	Yes
GE	Noise sensitive point: Resident	243 595	6 958 422	89,6	4,0	40,0	22,2	4 059	Yes
GF	Noise sensitive point: Resident	244 272	6 958 461	88,4	4,0	40,0	23,7	3 392	Yes
GG	Noise sensitive point: Resident	259 584	6 953 835	92,7	4,0	40,0	28,4	1 650	Yes
GH	Noise sensitive point: Resident	259 514	6 953 233	92,5	4,0	40,0	28,0	1 729	Yes
GI	Noise sensitive point: Resident	259 456	6 952 525	97,7	4,0	40,0	27,1	2 018	Yes
GJ	Noise sensitive point: Resident	259 413	6 952 316	95,0	4,0	40,0	26,9	2 112	Yes
GK	Noise sensitive point: Resident	259 283	6 953 979	96,1	4,0	40,0	29,9	1 336	Yes
GL	Noise sensitive point: Resident	259 382	6 953 479	93,5	4,0	40,0	28,9	1 525	Yes
GM	Noise sensitive point: Resident	259 354	6 952 569	96,6	4,0	40,0	27,6	1 910	Yes
GN	Noise sensitive point: Resident	258 930	6 952 560	99,8	4,0	40,0	29,1	1 587	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
GO	Noise sensitive point: Resident	258 951	6 952 475	97,4	4,0	40,0	28,9	1 660	Yes
GP	Noise sensitive point: Resident	259 357	6 952 361	95,0	4,0	40,0	27,2	2 040	Yes
GQ	Noise sensitive point: Resident	259 359	6 952 106	91,5	4,0	40,0	26,7	2 210	Yes
GR	Noise sensitive point: Resident	259 323	6 952 117	91,9	4,0	40,0	26,8	2 177	Yes
GS	Noise sensitive point: Resident	259 187	6 952 081	92,5	4,0	40,0	27,1	2 105	Yes
GT	Noise sensitive point: Resident	259 245	6 952 156	95,0	4,0	40,0	27,1	2 093	Yes
GU	Noise sensitive point: Resident	259 132	6 952 122	95,0	4,0	40,0	27,4	2 038	Yes
GV	Noise sensitive point: Resident	259 101	6 951 998	93,9	4,0	40,0	27,2	2 079	Yes
GW	Noise sensitive point: Resident	255 749	6 952 550	150,0	4,0	40,0	38,7	118	Yes
GX	Noise sensitive point: Resident	255 290	6 952 678	150,0	4,0	40,0	35,9	405	Yes
GY	Noise sensitive point: Resident	255 286	6 952 460	150,1	4,0	40,0	34,9	527	Yes
GZ	Noise sensitive point: Resident	255 143	6 952 650	151,8	4,0	40,0	34,8	548	Yes
HA	Noise sensitive point: Resident	252 381	6 951 240	150,0	4,0	40,0	26,8	1 985	Yes
HB	Noise sensitive point: Resident	252 097	6 950 990	146,0	4,0	40,0	27,7	1 610	Yes
HC	Noise sensitive point: Resident	251 988	6 951 012	145,1	4,0	40,0	27,9	1 532	Yes
HD	Noise sensitive point: Resident	254 043	6 951 108	145,5	4,0	40,0	26,7	2 349	Yes
HE	Noise sensitive point: Resident	253 062	6 950 768	145,0	4,0	40,0	26,2	2 391	Yes
HF	Noise sensitive point: Resident	254 524	6 950 888	145,0	4,0	40,0	26,9	2 168	Yes
HG	Noise sensitive point: Resident	254 806	6 950 843	143,3	4,0	40,0	27,2	2 008	Yes
HH	Noise sensitive point: Resident	254 775	6 950 685	141,6	4,0	40,0	26,7	2 148	Yes
HI	Noise sensitive point: Resident	254 958	6 950 694	142,3	4,0	40,0	27,0	2 026	Yes
HJ	Noise sensitive point: Resident	254 883	6 950 599	140,0	4,0	40,0	26,6	2 147	Yes
HK	Noise sensitive point: Resident	254 729	6 950 620	141,8	4,0	40,0	26,5	2 228	Yes
HL	Noise sensitive point: Resident	255 605	6 950 685	160,0	4,0	40,0	27,7	1 691	Yes
HM	Noise sensitive point: Resident	255 067	6 950 637	142,5	4,0	40,0	27,0	2 007	Yes
HN	Noise sensitive point: Resident	251 705	6 950 921	145,0	4,0	40,0	29,0	1 250	Yes
HO	Noise sensitive point: Resident	251 664	6 950 840	145,0	4,0	40,0	29,4	1 168	Yes
HP	Noise sensitive point: Resident	251 744	6 950 880	145,0	4,0	40,0	29,0	1 257	Yes
HQ	Noise sensitive point: Resident	251 916	6 950 625	145,0	4,0	40,0	28,9	1 274	Yes
HR	Noise sensitive point: Resident	251 880	6 950 456	143,8	4,0	40,0	29,4	1 173	Yes
HS	Noise sensitive point: Resident	251 794	6 950 435	143,5	4,0	40,0	29,8	1 085	Yes
HT	Noise sensitive point: Resident	251 590	6 950 509	144,4	4,0	40,0	30,6	930	Yes
HU	Noise sensitive point: Resident	251 546	6 950 738	145,0	4,0	40,0	30,2	1 012	Yes
HV	Noise sensitive point: Resident	251 445	6 950 555	145,0	4,0	40,0	31,3	827	Yes
HW	Noise sensitive point: Resident	251 289	6 950 571	145,0	4,0	40,0	32,1	707	Yes
HX	Noise sensitive point: Resident	251 355	6 950 607	145,0	4,0	40,0	31,6	782	Yes
HY	Noise sensitive point: Resident	251 894	6 950 344	142,9	4,0	40,0	29,5	1 149	Yes
HZ	Noise sensitive point: Resident	251 905	6 950 056	142,9	4,0	40,0	29,8	1 097	Yes
IA	Noise sensitive point: Resident	251 794	6 950 004	142,0	4,0	40,0	30,5	980	Yes
IB	Noise sensitive point: Resident	252 688	6 950 875	145,1	4,0	40,0	26,6	2 080	Yes
IC	Noise sensitive point: Resident	252 877	6 950 794	145,0	4,0	40,0	26,4	2 226	Yes
ID	Noise sensitive point: Resident	252 829	6 950 538	145,0	4,0	40,0	26,5	2 100	Yes
IE	Noise sensitive point: Resident	252 565	6 950 373	145,0	4,0	40,0	27,1	1 805	Yes
IF	Noise sensitive point: Resident	251 982	6 950 385	143,5	4,0	40,0	29,1	1 246	Yes
IG	Noise sensitive point: Resident	252 014	6 950 224	143,8	4,0	40,0	29,1	1 234	Yes
IH	Noise sensitive point: Resident	252 326	6 950 276	145,0	4,0	40,0	27,9	1 549	Yes
II	Noise sensitive point: Resident	252 080	6 950 097	144,4	4,0	40,0	29,0	1 276	Yes
IJ	Noise sensitive point: Resident	251 438	6 949 055	135,0	4,0	40,0	32,2	848	Yes
IK	Noise sensitive point: Resident	251 410	6 948 917	135,0	4,0	40,0	32,1	905	Yes
IL	Noise sensitive point: Resident	251 380	6 948 693	133,3	4,0	40,0	31,9	1 030	Yes
IM	Noise sensitive point: Resident	251 309	6 948 538	130,0	4,0	40,0	31,9	1 096	Yes
IN	Noise sensitive point: Resident	251 383	6 948 510	131,4	4,0	40,0	31,5	1 166	Yes
IO	Noise sensitive point: Resident	256 961	6 951 024	138,2	4,0	40,0	29,6	1 169	Yes
IP	Noise sensitive point: Resident	256 641	6 951 255	141,6	4,0	40,0	31,2	897	Yes
IQ	Noise sensitive point: Resident	256 809	6 951 227	142,7	4,0	40,0	30,9	942	Yes
IR	Noise sensitive point: Resident	256 438	6 951 027	132,3	4,0	40,0	29,9	1 130	Yes
IS	Noise sensitive point: Resident	256 385	6 951 061	133,7	4,0	40,0	30,0	1 103	Yes
IT	Noise sensitive point: Resident	256 026	6 951 116	138,4	4,0	40,0	30,1	1 131	Yes
IU	Noise sensitive point: Resident	256 091	6 950 951	132,1	4,0	40,0	29,3	1 268	Yes
IV	Noise sensitive point: Resident	259 280	6 951 735	90,0	4,0	40,0	26,1	2 329	Yes
IW	Noise sensitive point: Resident	259 143	6 951 726	90,0	4,0	40,0	26,5	2 204	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
IX	Noise sensitive point: Resident	259 115	6 951 642	90,0	4,0	40,0	26,4	2 209	Yes
IY	Noise sensitive point: Resident	259 115	6 951 683	90,0	4,0	40,0	26,5	2 193	Yes
IZ	Noise sensitive point: Resident	258 995	6 951 745	93,8	4,0	40,0	27,0	2 059	Yes
JA	Noise sensitive point: Resident	259 068	6 951 568	90,0	4,0	40,0	26,3	2 195	Yes
JB	Noise sensitive point: Resident	258 722	6 951 341	92,9	4,0	40,0	26,7	1 998	Yes
JC	Noise sensitive point: Resident	258 688	6 950 887	95,0	4,0	40,0	25,6	2 238	Yes
JD	Noise sensitive point: Resident	258 605	6 950 696	92,2	4,0	40,0	25,3	2 306	Yes
JE	Noise sensitive point: Resident	258 629	6 950 552	90,7	4,0	40,0	24,9	2 425	Yes
JF	Noise sensitive point: Resident	258 617	6 950 270	89,2	4,0	40,0	24,2	2 627	Yes
JG	Noise sensitive point: Resident	256 236	6 950 892	129,9	4,0	40,0	29,1	1 292	Yes
JH	Noise sensitive point: Resident	256 485	6 950 433	121,8	4,0	40,0	27,2	1 721	Yes
JI	Noise sensitive point: Resident	256 382	6 950 568	124,1	4,0	40,0	27,7	1 593	Yes
JJ	Noise sensitive point: Resident	256 095	6 950 238	121,8	4,0	40,0	26,4	1 962	Yes
JK	Noise sensitive point: Resident	255 904	6 950 252	123,4	4,0	40,0	26,4	1 992	Yes
JL	Noise sensitive point: Resident	256 314	6 950 422	122,0	4,0	40,0	27,1	1 745	Yes
JM	Noise sensitive point: Resident	256 442	6 950 414	121,9	4,0	40,0	27,1	1 741	Yes
JN	Noise sensitive point: Resident	256 543	6 950 345	120,4	4,0	40,0	26,8	1 807	Yes
JO	Noise sensitive point: Resident	256 443	6 950 315	120,4	4,0	40,0	26,7	1 840	Yes
JP	Noise sensitive point: Resident	255 781	6 950 373	126,7	4,0	40,0	26,8	1 913	Yes
JQ	Noise sensitive point: Resident	255 775	6 950 330	125,0	4,0	40,0	26,6	1 956	Yes
JR	Noise sensitive point: Resident	256 994	6 950 856	131,7	4,0	40,0	28,7	1 340	Yes
JS	Noise sensitive point: Resident	257 037	6 950 664	126,5	4,0	40,0	27,8	1 538	Yes
JT	Noise sensitive point: Resident	257 046	6 950 524	124,3	4,0	40,0	27,2	1 676	Yes
JU	Noise sensitive point: Resident	256 970	6 950 444	121,6	4,0	40,0	27,0	1 740	Yes
JV	Noise sensitive point: Resident	256 625	6 950 705	125,5	4,0	40,0	28,3	1 446	Yes
JW	Noise sensitive point: Resident	256 633	6 950 517	122,3	4,0	40,0	27,5	1 635	Yes
JX	Noise sensitive point: Resident	256 717	6 950 233	119,5	4,0	40,0	26,4	1 922	Yes
JY	Noise sensitive point: Resident	256 837	6 950 266	120,0	4,0	40,0	26,4	1 898	Yes
JZ	Noise sensitive point: Resident	256 980	6 950 393	120,7	4,0	40,0	26,8	1 792	Yes
KA	Noise sensitive point: Resident	257 050	6 950 386	121,4	4,0	40,0	26,7	1 812	Yes
KB	Noise sensitive point: Resident	251 192	6 948 452	130,2	4,0	40,0	32,4	1 091	Yes
KC	Noise sensitive point: Resident	251 172	6 948 430	130,2	4,0	40,0	32,5	1 098	Yes
KD	Noise sensitive point: Resident	251 203	6 948 345	130,0	4,0	40,0	32,1	1 140	Yes
KE	Noise sensitive point: Resident	251 121	6 948 290	130,0	4,0	40,0	32,5	1 056	Yes
KF	Noise sensitive point: Resident	251 104	6 948 256	130,0	4,0	40,0	32,5	1 037	Yes
KG	Noise sensitive point: Resident	251 354	6 948 317	132,6	4,0	40,0	31,4	1 289	Yes
KH	Noise sensitive point: Resident	251 238	6 948 183	130,0	4,0	40,0	31,7	1 171	Yes
KI	Noise sensitive point: Resident	251 225	6 948 142	129,9	4,0	40,0	31,7	1 159	Yes
KJ	Noise sensitive point: Resident	251 212	6 947 980	126,1	4,0	40,0	31,5	1 155	Yes
KK	Noise sensitive point: Resident	251 214	6 947 877	125,9	4,0	40,0	31,3	1 170	Yes
KL	Noise sensitive point: Resident	251 237	6 947 690	125,1	4,0	40,0	30,9	1 229	Yes
KM	Noise sensitive point: Resident	251 190	6 948 215	130,0	4,0	40,0	32,0	1 123	Yes
KN	Noise sensitive point: Resident	251 157	6 948 136	128,2	4,0	40,0	32,0	1 091	Yes
KO	Noise sensitive point: Resident	251 178	6 947 972	125,5	4,0	40,0	31,7	1 123	Yes
KP	Noise sensitive point: Resident	251 194	6 947 763	125,4	4,0	40,0	31,2	1 171	Yes
KQ	Noise sensitive point: Resident	251 147	6 947 648	125,0	4,0	40,0	31,2	1 152	Yes
KR	Noise sensitive point: Resident	251 178	6 947 682	125,0	4,0	40,0	31,1	1 173	Yes
KS	Noise sensitive point: Resident	251 134	6 947 624	125,0	4,0	40,0	31,2	1 147	Yes
KT	Noise sensitive point: Resident	251 030	6 947 682	125,0	4,0	40,0	31,8	1 031	Yes
KU	Noise sensitive point: Resident	251 100	6 947 544	125,0	4,0	40,0	31,2	1 138	Yes
KV	Noise sensitive point: Resident	250 921	6 947 436	125,0	4,0	40,0	31,8	1 010	Yes
KW	Noise sensitive point: Resident	250 684	6 947 156	120,4	4,0	40,0	32,2	942	Yes
KX	Noise sensitive point: Resident	250 818	6 947 265	122,2	4,0	40,0	31,9	995	Yes
KY	Noise sensitive point: Resident	250 762	6 947 278	122,2	4,0	40,0	32,2	941	Yes
KZ	Noise sensitive point: Resident	250 745	6 947 149	120,4	4,0	40,0	31,9	995	Yes
LA	Noise sensitive point: Resident	250 751	6 947 021	120,0	4,0	40,0	31,5	1 075	Yes
LB	Noise sensitive point: Resident	250 449	6 946 827	120,0	4,0	40,0	32,2	985	Yes
LC	Noise sensitive point: Resident	250 380	6 946 691	120,0	4,0	40,0	32,0	1 044	Yes
LD	Noise sensitive point: Resident	250 453	6 946 670	120,0	4,0	40,0	31,6	1 106	Yes
LE	Noise sensitive point: Resident	250 421	6 946 567	120,0	4,0	40,0	31,3	1 167	Yes
LF	Noise sensitive point: Resident	249 856	6 946 159	124,7	4,0	40,0	31,8	1 081	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
LG	Noise sensitive point: Resident	249 852	6 946 127	125,0	4,0	40,0	31,6	1 103	Yes
LH	Noise sensitive point: Resident	249 829	6 945 739	125,0	4,0	40,0	30,1	1 401	Yes
LI	Noise sensitive point: Resident	249 911	6 945 548	123,3	4,0	40,0	29,1	1 605	Yes
LJ	Noise sensitive point: Resident	249 856	6 945 432	124,6	4,0	40,0	28,8	1 675	Yes
LK	Noise sensitive point: Resident	249 954	6 945 380	123,2	4,0	40,0	28,3	1 770	Yes
LL	Noise sensitive point: Resident	249 861	6 945 223	124,5	4,0	40,0	28,0	1 858	Yes
LM	Noise sensitive point: Resident	249 775	6 945 184	125,0	4,0	40,0	28,0	1 851	Yes
LN	Noise sensitive point: Resident	248 429	6 945 307	125,0	4,0	40,0	30,8	1 038	Yes
LO	Noise sensitive point: Resident	248 405	6 945 273	125,0	4,0	40,0	30,6	1 065	Yes
LP	Noise sensitive point: Resident	248 327	6 945 204	122,9	4,0	40,0	30,3	1 114	Yes
LQ	Noise sensitive point: Resident	248 199	6 944 750	120,4	4,0	40,0	28,0	1 543	Yes
LR	Noise sensitive point: Resident	244 214	6 953 170	120,5	4,0	40,0	21,8	4 414	Yes
LS	Noise sensitive point: Resident	245 835	6 949 001	111,5	4,0	40,0	28,3	1 742	Yes
LT	Noise sensitive point: Resident	245 445	6 949 030	108,3	4,0	40,0	26,8	2 125	Yes
LU	Noise sensitive point: Resident	245 481	6 948 994	109,0	4,0	40,0	27,0	2 081	Yes
LV	Noise sensitive point: Resident	245 355	6 948 922	105,8	4,0	40,0	26,7	2 161	Yes
LW	Noise sensitive point: Resident	245 543	6 948 562	108,8	4,0	40,0	27,8	1 833	Yes
LX	Noise sensitive point: Resident	245 042	6 948 769	115,0	4,0	40,0	25,8	2 376	Yes
LY	Noise sensitive point: Resident	245 043	6 948 740	114,5	4,0	40,0	25,8	2 363	Yes
LZ	Noise sensitive point: Resident	244 995	6 948 705	115,0	4,0	40,0	25,7	2 394	Yes
MA	Noise sensitive point: Resident	245 005	6 948 611	111,4	4,0	40,0	25,8	2 350	Yes
MB	Noise sensitive point: Resident	245 062	6 948 621	110,6	4,0	40,0	25,9	2 300	Yes
MC	Noise sensitive point: Resident	245 001	6 948 565	110,0	4,0	40,0	25,8	2 338	Yes
MD	Noise sensitive point: Resident	247 360	6 945 419	110,0	4,0	40,0	30,8	978	Yes
ME	Noise sensitive point: Resident	247 265	6 945 177	110,0	4,0	40,0	29,3	1 238	Yes
MF	Noise sensitive point: Resident	244 988	6 947 753	105,1	4,0	40,0	26,0	2 167	Yes
MG	Noise sensitive point: Resident	245 059	6 947 793	106,2	4,0	40,0	26,3	2 101	Yes
MH	Noise sensitive point: Resident	245 075	6 947 704	106,4	4,0	40,0	26,4	2 076	Yes
MI	Noise sensitive point: Resident	244 975	6 947 675	105,0	4,0	40,0	26,0	2 173	Yes
MJ	Noise sensitive point: Resident	244 919	6 947 287	104,9	4,0	40,0	25,7	2 227	Yes
MK	Noise sensitive point: Resident	244 931	6 947 221	104,4	4,0	40,0	25,7	2 220	Yes
ML	Noise sensitive point: Resident	245 137	6 947 186	104,2	4,0	40,0	26,5	2 017	Yes
MM	Noise sensitive point: Resident	245 047	6 946 709	100,5	4,0	40,0	25,8	2 187	Yes
MN	Noise sensitive point: Resident	245 000	6 946 745	101,0	4,0	40,0	25,6	2 225	Yes
MO	Noise sensitive point: Resident	244 972	6 946 713	101,5	4,0	40,0	25,5	2 259	Yes
MP	Noise sensitive point: Resident	244 980	6 946 583	101,3	4,0	40,0	25,4	2 283	Yes
MQ	Noise sensitive point: Resident	245 020	6 946 586	100,4	4,0	40,0	25,5	2 244	Yes
MR	Noise sensitive point: Resident	245 068	6 946 522	100,0	4,0	40,0	25,6	2 215	Yes
MS	Noise sensitive point: Resident	245 480	6 948 066	109,4	4,0	40,0	27,9	1 733	Yes
MT	Noise sensitive point: Resident	245 480	6 948 005	109,7	4,0	40,0	27,9	1 720	Yes
MU	Noise sensitive point: Resident	245 452	6 947 953	109,6	4,0	40,0	27,8	1 736	Yes
MV	Noise sensitive point: Resident	245 430	6 947 887	109,6	4,0	40,0	27,8	1 746	Yes
MW	Noise sensitive point: Resident	245 380	6 947 785	110,1	4,0	40,0	27,6	1 781	Yes
MX	Noise sensitive point: Resident	245 348	6 947 731	110,1	4,0	40,0	27,5	1 807	Yes
MY	Noise sensitive point: Resident	245 311	6 947 735	109,7	4,0	40,0	27,3	1 844	Yes
MZ	Noise sensitive point: Resident	245 299	6 947 625	110,0	4,0	40,0	27,2	1 847	Yes
NA	Noise sensitive point: Resident	245 309	6 947 604	110,0	4,0	40,0	27,3	1 836	Yes
NB	Noise sensitive point: Resident	245 304	6 947 556	110,0	4,0	40,0	27,3	1 839	Yes
NC	Noise sensitive point: Resident	245 267	6 947 562	109,3	4,0	40,0	27,1	1 876	Yes
ND	Noise sensitive point: Resident	245 212	6 947 603	108,0	4,0	40,0	26,9	1 933	Yes
NE	Noise sensitive point: Resident	245 237	6 947 578	108,7	4,0	40,0	27,0	1 907	Yes
NF	Noise sensitive point: Resident	245 311	6 947 415	108,4	4,0	40,0	27,3	1 830	Yes
NG	Noise sensitive point: Resident	245 323	6 947 302	107,5	4,0	40,0	27,3	1 823	Yes
NH	Noise sensitive point: Resident	245 215	6 947 260	105,4	4,0	40,0	26,8	1 934	Yes
NI	Noise sensitive point: Resident	245 214	6 947 091	105,0	4,0	40,0	26,7	1 952	Yes
NJ	Noise sensitive point: Resident	245 211	6 947 122	105,0	4,0	40,0	26,7	1 951	Yes
NK	Noise sensitive point: Resident	246 063	6 947 424	110,0	4,0	40,0	31,0	1 079	Yes
NL	Noise sensitive point: Resident	246 042	6 947 377	110,0	4,0	40,0	30,8	1 101	Yes
NM	Noise sensitive point: Resident	246 030	6 947 255	110,0	4,0	40,0	30,7	1 123	Yes
NN	Noise sensitive point: Resident	246 142	6 947 293	110,0	4,0	40,0	31,4	1 007	Yes
NO	Noise sensitive point: Resident	245 323	6 946 831	105,3	4,0	40,0	26,9	1 891	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

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No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
NP	Noise sensitive point: Resident	245 270	6 946 752	105,0	4,0	40,0	26,6	1 960	Yes
NQ	Noise sensitive point: Resident	245 107	6 946 271	101,1	4,0	40,0	25,5	2 254	Yes
NR	Noise sensitive point: Resident	245 088	6 946 230	101,1	4,0	40,0	25,3	2 285	Yes
NS	Noise sensitive point: Resident	245 152	6 945 826	101,9	4,0	40,0	24,9	2 366	Yes
NT	Noise sensitive point: Resident	245 014	6 945 946	101,4	4,0	40,0	24,7	2 450	Yes
NU	Noise sensitive point: Resident	246 249	6 945 842	104,8	4,0	40,0	28,8	1 385	Yes
NV	Noise sensitive point: Resident	245 844	6 945 635	102,7	4,0	40,0	26,7	1 838	Yes
NW	Noise sensitive point: Resident	247 092	6 945 044	109,3	4,0	40,0	28,3	1 429	Yes
NX	Noise sensitive point: Resident	247 146	6 945 086	109,8	4,0	40,0	28,6	1 368	Yes
NY	Noise sensitive point: Resident	247 101	6 944 972	109,1	4,0	40,0	28,0	1 491	Yes
NZ	Noise sensitive point: Resident	245 965	6 947 382	110,0	4,0	40,0	30,4	1 178	Yes
OA	Noise sensitive point: Resident	251 451	6 944 267	121,7	4,0	40,0	22,7	3 555	Yes
OB	Noise sensitive point: Resident	251 275	6 943 986	125,0	4,0	40,0	22,4	3 667	Yes
OC	Noise sensitive point: Resident	251 241	6 943 950	125,3	4,0	40,0	22,4	3 676	Yes
OD	Noise sensitive point: Resident	251 036	6 942 536	125,2	4,0	40,0	20,1	4 710	Yes
OE	Noise sensitive point: Resident	251 069	6 942 391	124,6	4,0	40,0	19,9	4 848	Yes
OF	Noise sensitive point: Resident	249 911	6 945 548	123,3	4,0	40,0	29,1	1 605	Yes
OG	Noise sensitive point: Resident	249 856	6 945 432	124,6	4,0	40,0	28,8	1 675	Yes
OH	Noise sensitive point: Resident	249 954	6 945 380	123,2	4,0	40,0	28,3	1 770	Yes
OI	Noise sensitive point: Resident	249 861	6 945 223	124,5	4,0	40,0	28,0	1 858	Yes
OJ	Noise sensitive point: Resident	249 775	6 945 184	125,0	4,0	40,0	28,0	1 851	Yes
OK	Noise sensitive point: Resident	249 752	6 944 801	125,0	4,0	40,0	26,6	2 125	Yes
OL	Noise sensitive point: Resident	249 799	6 944 808	124,6	4,0	40,0	26,6	2 149	Yes
OM	Noise sensitive point: Resident	249 739	6 944 563	125,0	4,0	40,0	25,9	2 306	Yes
ON	Noise sensitive point: Resident	248 429	6 945 307	125,0	4,0	40,0	30,8	1 038	Yes
OO	Noise sensitive point: Resident	248 405	6 945 273	125,0	4,0	40,0	30,6	1 065	Yes
OP	Noise sensitive point: Resident	248 327	6 945 204	122,9	4,0	40,0	30,3	1 114	Yes
OQ	Noise sensitive point: Resident	248 199	6 944 750	120,4	4,0	40,0	28,0	1 543	Yes
OR	Noise sensitive point: Resident	247 360	6 945 419	110,0	4,0	40,0	30,8	978	Yes
OS	Noise sensitive point: Resident	247 265	6 945 177	110,0	4,0	40,0	29,3	1 238	Yes
OT	Noise sensitive point: Resident	247 092	6 945 044	109,3	4,0	40,0	28,3	1 429	Yes
OU	Noise sensitive point: Resident	247 146	6 945 086	109,8	4,0	40,0	28,6	1 368	Yes
OV	Noise sensitive point: Resident	247 101	6 944 972	109,1	4,0	40,0	28,0	1 491	Yes
OW	Noise sensitive point: Resident	246 001	6 944 275	100,7	4,0	40,0	23,6	2 656	Yes
OX	Noise sensitive point: Resident	245 998	6 944 187	100,8	4,0	40,0	23,3	2 728	Yes
OY	Noise sensitive point: Resident	246 050	6 944 428	101,8	4,0	40,0	24,0	2 504	Yes
OZ	Noise sensitive point: Resident	246 211	6 944 326	103,7	4,0	40,0	24,1	2 492	Yes
PA	Noise sensitive point: Resident	245 885	6 944 101	100,0	4,0	40,0	22,9	2 864	Yes
PB	Noise sensitive point: Resident	245 049	6 943 079	95,8	4,0	40,0	20,0	4 184	Yes
PC	Noise sensitive point: Resident	244 882	6 942 870	95,0	4,0	40,0	19,5	4 451	Yes
PD	Noise sensitive point: Resident	245 704	6 943 743	100,0	4,0	40,0	21,9	3 260	Yes
PE	Noise sensitive point: Resident	245 548	6 943 544	99,6	4,0	40,0	21,3	3 512	Yes
PF	Noise sensitive point: Resident	245 285	6 943 589	96,6	4,0	40,0	21,1	3 637	Yes
PG	Noise sensitive point: Resident	245 237	6 943 545	95,7	4,0	40,0	20,9	3 701	Yes
PH	Noise sensitive point: Resident	245 228	6 943 492	95,4	4,0	40,0	20,8	3 747	Yes
PI	Noise sensitive point: Resident	245 292	6 943 488	96,0	4,0	40,0	20,9	3 711	Yes
PJ	Noise sensitive point: Resident	245 645	6 942 198	98,6	4,0	40,0	19,2	4 621	Yes
PK	Noise sensitive point: Resident	245 410	6 942 566	98,0	4,0	40,0	19,5	4 408	Yes
PL	Noise sensitive point: Resident	245 409	6 942 467	98,0	4,0	40,0	19,4	4 495	Yes
PM	Noise sensitive point: Resident	245 460	6 942 303	97,5	4,0	40,0	19,2	4 613	Yes
PN	Noise sensitive point: Resident	245 573	6 942 178	98,1	4,0	40,0	19,1	4 671	Yes
PO	Noise sensitive point: Resident	245 583	6 942 146	98,2	4,0	40,0	19,0	4 695	Yes
PP	Noise sensitive point: Resident	245 585	6 942 117	98,3	4,0	40,0	19,0	4 720	Yes
PQ	Noise sensitive point: Resident	245 487	6 942 160	97,6	4,0	40,0	19,0	4 726	Yes
PR	Noise sensitive point: Resident	245 529	6 942 055	98,1	4,0	40,0	18,9	4 801	Yes
PS	Noise sensitive point: Resident	245 615	6 942 048	98,5	4,0	40,0	18,9	4 769	Yes
PT	Noise sensitive point: Resident	250 908	6 941 772	122,5	4,0	40,0	19,0	5 290	Yes
PU	Noise sensitive point: Resident	250 868	6 941 558	120,7	4,0	40,0	18,7	5 457	Yes
PV	Noise sensitive point: Resident	250 809	6 941 445	122,0	4,0	40,0	18,6	5 530	Yes
PW	Noise sensitive point: Resident	250 885	6 941 372	119,7	4,0	40,0	18,5	5 630	Yes
PX	Noise sensitive point: Resident	250 767	6 941 167	120,4	4,0	40,0	18,2	5 759	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
PY	Noise sensitive point: Resident	250 843	6 940 962	118,3	4,0	40,0	17,9	5 977	Yes
PZ	Noise sensitive point: Resident	250 398	6 939 978	122,0	4,0	40,0	16,8	6 716	Yes
QA	Noise sensitive point: Resident	250 380	6 939 949	122,5	4,0	40,0	16,8	6 737	Yes
QB	Noise sensitive point: Resident	250 417	6 939 682	120,0	4,0	40,0	16,4	7 002	Yes
QC	Noise sensitive point: Resident	250 347	6 939 637	120,0	4,0	40,0	16,4	7 023	Yes
QD	Noise sensitive point: Resident	250 290	6 939 462	119,7	4,0	40,0	16,2	7 173	Yes
QE	Noise sensitive point: Resident	245 627	6 941 856	100,0	4,0	40,0	18,7	4 938	Yes
QF	Noise sensitive point: Resident	245 663	6 941 758	100,0	4,0	40,0	18,5	5 012	Yes
QG	Noise sensitive point: Resident	245 679	6 941 590	99,3	4,0	40,0	18,3	5 160	Yes
QH	Noise sensitive point: Resident	245 577	6 941 587	98,7	4,0	40,0	18,2	5 203	Yes
QI	Noise sensitive point: Resident	246 116	6 941 937	102,0	4,0	40,0	19,1	4 674	Yes
QJ	Noise sensitive point: Resident	245 955	6 941 591	100,0	4,0	40,0	18,5	5 055	Yes
QK	Noise sensitive point: Resident	245 782	6 941 737	100,0	4,0	40,0	18,6	4 984	Yes
QL	Noise sensitive point: Resident	245 797	6 941 589	99,9	4,0	40,0	18,4	5 115	Yes
QM	Noise sensitive point: Resident	245 933	6 941 283	99,6	4,0	40,0	18,0	5 351	Yes
QN	Noise sensitive point: Resident	245 929	6 941 207	99,6	4,0	40,0	17,9	5 425	Yes
QO	Noise sensitive point: Resident	245 890	6 941 020	99,3	4,0	40,0	17,6	5 613	Yes
QP	Noise sensitive point: Resident	245 798	6 941 005	98,6	4,0	40,0	17,6	5 659	Yes
QQ	Noise sensitive point: Resident	245 610	6 941 537	98,5	4,0	40,0	18,2	5 235	Yes
QR	Noise sensitive point: Resident	246 613	6 940 564	100,7	4,0	40,0	17,4	5 857	Yes
QS	Noise sensitive point: Resident	246 543	6 940 358	100,0	4,0	40,0	17,1	6 074	Yes
QT	Noise sensitive point: Resident	246 431	6 940 308	100,0	4,0	40,0	17,0	6 147	Yes
QU	Noise sensitive point: Resident	245 825	6 940 877	98,8	4,0	40,0	17,4	5 770	Yes
QV	Noise sensitive point: Resident	245 823	6 940 714	97,5	4,0	40,0	17,2	5 925	Yes
QW	Noise sensitive point: Resident	245 795	6 940 518	95,4	4,0	40,0	17,0	6 120	Yes
QX	Noise sensitive point: Resident	245 869	6 940 539	96,3	4,0	40,0	17,0	6 075	Yes
QY	Noise sensitive point: Resident	245 890	6 940 479	95,9	4,0	40,0	16,9	6 126	Yes
QZ	Noise sensitive point: Resident	245 922	6 940 398	95,5	4,0	40,0	16,9	6 194	Yes
RA	Noise sensitive point: Resident	245 747	6 940 166	95,0	4,0	40,0	16,5	6 468	Yes
RB	Noise sensitive point: Resident	245 914	6 940 248	95,0	4,0	40,0	16,7	6 339	Yes
RC	Noise sensitive point: Resident	245 978	6 940 275	95,0	4,0	40,0	16,7	6 295	Yes
RD	Noise sensitive point: Resident	245 999	6 940 203	95,3	4,0	40,0	16,7	6 358	Yes
RE	Noise sensitive point: Cottage	244 206	6 953 169	120,4	4,0	40,0	21,8	4 422	Yes
RF	Noise sensitive point: Cottage	243 976	6 950 714	124,9	4,0	40,0	22,0	4 137	Yes
RG	Noise sensitive point: Cottage	246 075	6 949 686	115,2	4,0	40,0	27,9	1 807	Yes
RH	Noise sensitive point: Cottage	246 159	6 956 982	129,2	4,0	40,0	29,2	1 824	Yes
RI	Noise sensitive point: Cottage	246 037	6 956 991	126,2	4,0	40,0	28,7	1 942	Yes
RJ	Noise sensitive point: Cottage	246 159	6 956 982	129,2	4,0	40,0	29,2	1 824	Yes
RK	Noise sensitive point: Cottage	249 196	6 961 349	117,8	4,0	40,0	31,7	866	Yes
RL	Noise sensitive point: Cottage	246 248	6 960 339	93,8	4,0	40,0	29,1	1 419	Yes
RM	Noise sensitive point: Kananaja cottage	250 216	6 954 253	165,0	4,0	40,0	28,1	1 666	Yes
RN	Noise sensitive point: Cottage	250 110	6 964 645	83,7	4,0	40,0	20,3	4 281	Yes
RO	Noise sensitive point: Cottage	250 186	6 964 775	84,3	4,0	40,0	20,0	4 428	Yes
RP	Noise sensitive point: Cottage	252 204	6 964 405	125,8	4,0	40,0	19,5	5 061	Yes
RQ	Noise sensitive point: Cottage	251 637	6 963 664	128,3	4,0	40,0	21,0	4 128	Yes
RR	Noise sensitive point: Cottage	250 084	6 962 889	114,5	4,0	40,0	24,0	2 634	Yes
RS	Noise sensitive point: Cottage	248 950	6 962 135	100,0	4,0	40,0	27,8	1 571	Yes
RT	Noise sensitive point: Cottage	249 196	6 961 349	117,8	4,0	40,0	31,7	866	Yes
RU	Noise sensitive point: Cottage	256 823	6 963 388	106,2	4,0	40,0	18,0	7 395	Yes
RV	Noise sensitive point: Cottage	255 530	6 964 416	130,0	4,0	40,0	17,6	7 560	Yes
RW	Noise sensitive point: Cottage	255 440	6 964 394	130,0	4,0	40,0	17,7	7 472	Yes
RX	Noise sensitive point: Cottage	255 237	6 964 343	130,4	4,0	40,0	17,9	7 275	Yes
RY	Noise sensitive point: Cottage	255 270	6 964 316	130,0	4,0	40,0	17,9	7 288	Yes
RZ	Noise sensitive point: Cottage	255 249	6 964 325	130,0	4,0	40,0	17,9	7 275	Yes
SA	Noise sensitive point: Cottage	255 288	6 964 312	130,0	4,0	40,0	17,9	7 301	Yes
SB	Noise sensitive point: Cottage	255 302	6 964 315	130,0	4,0	40,0	17,9	7 314	Yes
SC	Noise sensitive point: Cottage	255 344	6 964 331	130,0	4,0	40,0	17,8	7 358	Yes
SD	Noise sensitive point: Cottage	255 573	6 964 405	130,0	4,0	40,0	17,6	7 589	Yes
SE	Noise sensitive point: Cottage	255 601	6 964 404	130,0	4,0	40,0	17,6	7 613	Yes
SF	Noise sensitive point: Cottage	255 785	6 964 293	130,0	4,0	40,0	17,6	7 710	Yes
SG	Noise sensitive point: Cottage	255 588	6 964 219	130,0	4,0	40,0	17,8	7 503	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
SH	Noise sensitive point: Cottage	255 623	6 964 195	132,1	4,0	40,0	17,8	7 520	Yes
SI	Noise sensitive point: Cottage	255 580	6 964 194	130,9	4,0	40,0	17,8	7 483	Yes
SJ	Noise sensitive point: Cottage	255 549	6 964 150	132,2	4,0	40,0	17,9	7 433	Yes
SK	Noise sensitive point: Cottage	255 317	6 964 090	130,0	4,0	40,0	18,1	7 205	Yes
SL	Noise sensitive point: Cottage	255 294	6 964 062	132,4	4,0	40,0	18,1	7 171	Yes
SM	Noise sensitive point: Cottage	255 254	6 964 060	130,0	4,0	40,0	18,1	7 135	Yes
SN	Noise sensitive point: Cottage	255 240	6 964 045	130,7	4,0	40,0	18,1	7 116	Yes
SO	Noise sensitive point: Cottage	255 213	6 964 043	130,0	4,0	40,0	18,2	7 091	Yes
SP	Noise sensitive point: Cottage	255 441	6 964 101	130,0	4,0	40,0	18,0	7 316	Yes
SQ	Noise sensitive point: Cottage	255 487	6 964 103	132,1	4,0	40,0	18,0	7 356	Yes
SR	Noise sensitive point: Cottage	255 506	6 964 134	130,0	4,0	40,0	17,9	7 389	Yes
SS	Noise sensitive point: Cottage	255 384	6 964 090	130,6	4,0	40,0	18,0	7 262	Yes
ST	Noise sensitive point: Cottage	255 412	6 964 088	131,5	4,0	40,0	18,0	7 284	Yes
SU	Noise sensitive point: Cottage	255 507	6 963 959	140,0	4,0	40,0	18,1	7 299	Yes
SV	Noise sensitive point: Cottage	258 162	6 960 933	94,0	4,0	40,0	20,0	5 176	Yes
SW	Noise sensitive point: Cottage	255 878	6 962 207	131,0	4,0	40,0	19,7	6 223	Yes
SX	Noise sensitive point: Cottage	255 973	6 960 951	120,8	4,0	40,0	21,1	4 963	Yes
SY	Noise sensitive point: Cottage	252 789	6 964 903	128,5	4,0	40,0	18,6	5 816	Yes
SZ	Noise sensitive point: Cottage	254 908	6 964 124	130,0	4,0	40,0	18,2	6 880	Yes
TA	Noise sensitive point: Cottage	254 710	6 964 000	130,6	4,0	40,0	18,5	6 646	Yes
TB	Noise sensitive point: Cottage	255 165	6 964 306	130,0	4,0	40,0	17,9	7 195	Yes
TC	Noise sensitive point: Cottage	255 166	6 964 288	130,0	4,0	40,0	17,9	7 186	Yes
TD	Noise sensitive point: Cottage	255 139	6 964 270	130,0	4,0	40,0	18,0	7 153	Yes
TE	Noise sensitive point: Cottage	255 123	6 964 231	130,0	4,0	40,0	18,0	7 118	Yes
TF	Noise sensitive point: Cottage	255 079	6 964 198	130,0	4,0	40,0	18,1	7 063	Yes
TG	Noise sensitive point: Cottage	255 036	6 964 192	130,0	4,0	40,0	18,1	7 024	Yes
TH	Noise sensitive point: Cottage	255 062	6 964 194	130,0	4,0	40,0	18,1	7 047	Yes
TI	Noise sensitive point: Cottage	255 019	6 964 195	130,0	4,0	40,0	18,1	7 012	Yes
TJ	Noise sensitive point: Cottage	255 160	6 963 957	135,6	4,0	40,0	18,3	7 001	Yes
TK	Noise sensitive point: Cottage	255 141	6 963 980	130,0	4,0	40,0	18,3	6 997	Yes
TL	Noise sensitive point: Cottage	255 174	6 963 997	132,0	4,0	40,0	18,2	7 034	Yes
TM	Noise sensitive point: Cottage	255 138	6 963 932	135,6	4,0	40,0	18,3	6 969	Yes
TN	Noise sensitive point: Cottage	255 119	6 963 952	130,0	4,0	40,0	18,3	6 964	Yes
TO	Noise sensitive point: Cottage	255 097	6 963 905	132,5	4,0	40,0	18,4	6 920	Yes
TP	Noise sensitive point: Cottage	254 993	6 963 828	130,0	4,0	40,0	18,5	6 791	Yes
TQ	Noise sensitive point: Cottage	254 994	6 963 782	134,2	4,0	40,0	18,5	6 768	Yes
TR	Noise sensitive point: Cottage	254 953	6 963 759	132,5	4,0	40,0	18,6	6 722	Yes
TS	Noise sensitive point: Cottage	254 549	6 963 731	130,0	4,0	40,0	18,8	6 364	Yes
TT	Noise sensitive point: Cottage	254 858	6 963 708	131,2	4,0	40,0	18,7	6 614	Yes
TU	Noise sensitive point: Cottage	254 814	6 963 669	132,2	4,0	40,0	18,8	6 555	Yes
TV	Noise sensitive point: Cottage	254 692	6 963 619	130,9	4,0	40,0	18,9	6 426	Yes
TW	Noise sensitive point: Cottage	254 766	6 963 654	130,0	4,0	40,0	18,8	6 507	Yes
TX	Noise sensitive point: Cottage	254 720	6 963 629	131,8	4,0	40,0	18,8	6 455	Yes
TY	Noise sensitive point: Cottage	253 715	6 963 152	140,0	4,0	40,0	20,0	5 350	Yes
TZ	Noise sensitive point: Cottage	254 745	6 962 704	145,0	4,0	40,0	19,8	6 042	Yes
UA	Noise sensitive point: Cottage	254 792	6 962 749	145,0	4,0	40,0	19,7	6 103	Yes
UB	Noise sensitive point: Cottage	254 761	6 962 674	145,0	4,0	40,0	19,8	6 044	Yes
UC	Noise sensitive point: Cottage	254 667	6 962 550	145,0	4,0	40,0	20,0	5 908	Yes
UD	Noise sensitive point: Cottage	256 662	6 959 918	117,2	4,0	40,0	22,2	3 921	Yes
UE	Noise sensitive point: Cottage	256 026	6 959 173	127,3	4,0	40,0	23,8	3 186	Yes
UF	Noise sensitive point: Cottage	256 482	6 957 492	123,5	4,0	40,0	29,2	1 490	Yes
UG	Noise sensitive point: Cottage	257 341	6 956 505	119,7	4,0	40,0	33,6	745	Yes
UH	Noise sensitive point: Cottage	256 591	6 956 895	135,0	4,0	40,0	32,4	899	Yes
UI	Noise sensitive point: Cottage	256 529	6 956 848	135,0	4,0	40,0	32,7	848	Yes
UJ	Noise sensitive point: Cottage	256 250	6 956 119	140,2	4,0	40,0	38,6	124	Yes
UK	Noise sensitive point: Cottage	255 128	6 955 271	158,2	4,0	40,0	37,2	260	Yes
UL	Noise sensitive point: Cottage	245 495	6 962 442	76,8	4,0	40,0	22,5	3 254	Yes
UM	Noise sensitive point: Cottage	245 370	6 962 161	75,7	4,0	40,0	22,8	3 149	Yes
UN	Noise sensitive point: Cottage	244 285	6 959 785	83,0	4,0	40,0	23,3	3 241	Yes
UO	Noise sensitive point: Cottage	243 733	6 959 856	75,3	4,0	40,0	22,0	3 797	Yes
UP	Noise sensitive point: Cottage	246 248	6 960 339	93,8	4,0	40,0	29,1	1 419	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
UQ	Noise sensitive point: Cottage	245 268	6 960 368	88,6	4,0	40,0	25,4	2 361	Yes
UR	Noise sensitive point: Cottage	243 523	6 958 525	89,6	4,0	40,0	22,1	4 106	Yes
US	Noise sensitive point: Cottage	243 562	6 957 659	95,0	4,0	40,0	22,2	4 191	Yes
UT	Noise sensitive point: Cottage	243 586	6 957 544	93,9	4,0	40,0	22,2	4 182	Yes
UU	Noise sensitive point: Cottage	243 669	6 957 453	92,0	4,0	40,0	22,4	4 114	Yes
UV	Noise sensitive point: Cottage	243 701	6 957 325	91,6	4,0	40,0	22,4	4 103	Yes
UW	Noise sensitive point: Cottage	255 574	6 952 603	150,0	4,0	40,0	37,7	213	Yes
UX	Noise sensitive point: Cottage	255 613	6 952 602	150,0	4,0	40,0	38,0	183	Yes
UY	Noise sensitive point: Cottage	255 527	6 952 598	150,0	4,0	40,0	37,3	252	Yes
UZ	Noise sensitive point: Cottage	254 503	6 953 936	164,4	4,0	40,0	33,1	938	Yes
VA	Noise sensitive point: Cottage	251 260	6 951 158	145,0	4,0	40,0	29,7	1 106	Yes
WA	Noise sensitive point: Cottage	244 206	6 953 169	120,4	4,0	40,0	21,8	4 422	Yes
VB	Noise sensitive point: Cottage	253 769	6 951 432	148,8	4,0	40,0	26,9	2 360	Yes
WB	Noise sensitive point: Cottage	250 908	6 943 621	127,6	4,0	40,0	22,1	3 769	Yes
VC	Noise sensitive point: Cottage	253 620	6 951 175	145,9	4,0	40,0	26,4	2 632	Yes
WC	Noise sensitive point: Cottage	251 119	6 943 671	127,3	4,0	40,0	22,0	3 837	Yes
VD	Noise sensitive point: Cottage	254 232	6 950 723	145,0	4,0	40,0	26,3	2 488	Yes
WD	Noise sensitive point: Cottage	250 932	6 943 437	129,1	4,0	40,0	21,7	3 928	Yes
VE	Noise sensitive point: Cottage	254 253	6 950 519	145,0	4,0	40,0	25,9	2 621	Yes
WE	Noise sensitive point: Cottage	245 325	6 945 071	100,0	4,0	40,0	24,0	2 583	Yes
VF	Noise sensitive point: Cottage	254 261	6 950 528	145,0	4,0	40,0	26,0	2 610	Yes
WF	Noise sensitive point: Cottage	249 633	6 940 073	130,0	4,0	40,0	17,0	6 408	Yes
VG	Noise sensitive point: Cottage	256 699	6 951 637	150,0	4,0	40,0	33,9	520	Yes
WG	Noise sensitive point: Cottage	247 570	6 939 691	110,0	4,0	40,0	16,5	6 598	Yes
VH	Noise sensitive point: Cottage	255 972	6 951 056	139,2	4,0	40,0	29,7	1 205	Yes
WH	Noise sensitive point: Cottage	245 753	6 940 719	96,9	4,0	40,0	17,2	5 943	Yes
VI	Noise sensitive point: Cottage	258 233	6 950 726	105,0	4,0	40,0	26,1	2 030	Yes
WI	Noise sensitive point: Cottage	244 740	6 940 530	90,1	4,0	40,0	16,4	6 518	Yes
VJ	Noise sensitive point: Cottage	251 303	6 947 486	125,0	4,0	40,0	30,2	1 348	Yes
WJ	Noise sensitive point: Cottage	247 873	6 940 686	111,1	4,0	40,0	17,9	5 594	Yes
VK	Noise sensitive point: Cottage	249 809	6 946 291	124,5	4,0	40,0	32,5	950	Yes
VL	Noise sensitive point: Cottage	250 300	6 947 027	121,6	4,0	40,0	33,7	737	Yes
VM	Noise sensitive point: Cottage	250 455	6 947 413	125,1	4,0	40,0	34,3	608	Yes
VN	Noise sensitive point: Cottage	250 365	6 947 153	122,5	4,0	40,0	33,8	694	Yes
VO	Noise sensitive point: Cottage	250 343	6 947 015	121,2	4,0	40,0	33,4	775	Yes
VP	Noise sensitive point: Cottage	246 075	6 949 686	115,2	4,0	40,0	27,9	1 807	Yes
VQ	Noise sensitive point: Cottage	245 715	6 949 502	113,9	4,0	40,0	27,1	2 035	Yes
VR	Noise sensitive point: Cottage	245 747	6 948 753	110,3	4,0	40,0	28,4	1 737	Yes
VS	Noise sensitive point: Cottage	243 976	6 950 714	124,9	4,0	40,0	22,0	4 137	Yes
VT	Noise sensitive point: Cottage	245 566	6 948 260	109,6	4,0	40,0	28,1	1 703	Yes
VU	Noise sensitive point: Cottage	245 311	6 948 057	106,9	4,0	40,0	27,2	1 896	Yes
VV	Noise sensitive point: Cottage	245 590	6 948 125	110,0	4,0	40,0	28,4	1 641	Yes
VW	Noise sensitive point: Cottage	245 406	6 947 731	112,2	4,0	40,0	27,7	1 750	Yes
VX	Noise sensitive point: Cottage	247 160	6 946 030	110,7	4,0	40,0	33,9	561	Yes
VY	Noise sensitive point: Cottage	246 037	6 956 991	126,2	4,0	40,0	28,7	1 942	Yes
VZ	Noise sensitive point: Cottage	246 159	6 956 982	129,2	4,0	40,0	29,2	1 824	Yes

Distances (m)

WTG																							
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04	
A	8166	7526	7587	7059	6514	6118	5835	6981	4937	11906	11975	13165	12120	12394	12435	11975	12478	13032	7291	6928	6657	6597	
B	4253	4772	5171	5479	6129	6890	7455	6261	8619	10976	12013	12863	12534	13619	11796	12937	11350	12038	16113	14376	15105	15699	
C	4498	5048	5379	5720	6367	7106	7661	6444	8833	10887	11939	12759	12464	13561	11700	12881	11243	11922	16283	14523	15275	15883	
D	4353	4888	5252	5578	6226	6976	7536	6330	8705	10915	11959	12795	12482	13573	11732	12892	11280	11965	16177	14429	15170	15770	
E	3996	4506	4924	5222	5873	6640	7207	6022	8369	10867	11893	12760	12411	13490	11690	12807	11250	11944	15875	14147	14868	15457	
F	3759	4267	4690	4984	5635	6404	6972	5791	8132	10721	11740	12620	12255	13329	11547	12645	11113	11810	15644	13920	14638	15224	
G	3627	4127	4566	4851	5503	6276	6847	5672	8004	10685	11697	12587	12210	13279	11512	12595	11082	11782	15525	13807	14519	15101	
H	3572	4078	4507	4797	5448	6219	6789	5611	7948	10617	11629	12520	12142	13211	11445	12527	11015	11715	15465	13745	14458	15042	
I	3759	4245	4709	4982	5634	6414	6987	5820	8141	10857	11870	12759	12384	13452	11685	12768	11254	11953	15671	13959	14665	15244	
J	3756	4244	4704	4979	5631	6410	6982	5814	8137	10843	11856	12744	12370	13439	11670	12755	11239	11938	15666	13953	14660	15239	
K	3599	4093	4544	4823	5475	6251	6823	5653	7979	10705	11714	12608	12227	13294	11533	12610	11104	11805	15505	13791	14499	15079	
L	3614	4105	4561	4838	5490	6267	6839	5671	7995	10730	11738	12633	12251	13318	11558	12634	11129	11830	15522	13810	14516	15096	

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG																								
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04		
CL	11471	11804	10753	11167	11008	10526	10281	10085	10436	3033	2814	1714	2789	3169	2358	3161	2456	1783	11603	9930	11019	11832		
CM	11632	11963	10911	11324	11162	10675	10426	10239	10571	3178	2920	1790	2870	3192	2487	3219	2603	1921	11646	9988	11073	11883		
CN	11986	12312	11259	11667	11498	11002	10745	10577	10870	3502	3170	1993	3069	3271	2782	3369	2934	2235	11746	10122	11199	12003		
CO	11859	12181	11126	11531	11357	10857	10596	10436	10715	3356	3009	1831	2907	3123	2628	3211	2792	2087	11596	9967	11045	11850		
CP	11978	12297	11241	11644	11466	10960	10695	10546	10803	3461	3080	1888	2956	3123	2721	3239	2901	2190	11599	9983	11057	11860		
CQ	11908	12223	11167	11567	11386	10877	10609	10466	10712	3379	2984	1789	2857	3027	2632	3139	2822	2108	11503	9885	10959	11762		
CR	10983	11299	10243	10645	10471	9972	9715	9550	9852	2471	2218	1158	2216	2707	1767	2622	1905	1206	11077	9380	10473	11290		
CS	11344	11676	10624	11037	10878	10395	10149	9955	10306	2901	2694	1611	2682	3096	2230	3065	2324	1653	11514	9832	10923	11737		
CT	11280	11611	10559	10973	10814	10331	10086	9891	10245	2839	2643	1572	2639	3074	2172	3031	2261	1592	11482	9795	10887	11702		
CU	11368	11707	10657	11075	10923	10448	10209	9999	10378	2964	2796	1731	2798	3227	2314	3190	2383	1728	11640	9955	11046	11861		
CV	12051	12367	11311	11712	11532	11023	10756	10612	10858	3526	3126	1928	2991	3129	2779	3262	2968	2255	11604	9997	11069	11870		
CW	6988	7152	6096	6390	6102	5506	5191	5216	5282	2160	2568	3763	2953	3837	2810	3168	2743	3371	8337	6389	7473	8294		
CX	2769	3055	3793	3899	4533	5368	5959	4934	7051	10880	11809	12800	12297	13305	11716	12623	11334	12055	14650	13031	13654	14178		
CY	2949	3272	3969	4104	4744	5573	6162	5112	7265	10928	11872	12848	12365	13384	11764	12701	11374	12092	14861	13229	13863	14395		
CZ	2827	3143	3848	3977	4616	5446	6036	4992	7137	10851	11790	12772	12281	13296	11688	12613	11301	12020	14733	13104	13736	14267		
DA	2697	3008	3719	3843	4481	5312	5902	4862	7002	10760	11693	12681	12183	13194	11597	12511	11213	11934	14599	12971	13601	14132		
DB	2701	2987	3725	3831	4466	5301	5891	4867	6983	10825	11752	12746	12240	13247	11662	12565	11281	12003	14583	12964	13586	14111		
DC	2639	2934	3662	3774	4410	5244	5834	4804	6929	10754	11681	12675	12169	13176	11590	12494	11210	11932	14528	12905	13531	14058		
DD	3005	2679	3742	3448	3863	4659	5199	4649	6029	11557	12329	13440	12762	13646	12376	12987	12080	12807	13450	12047	12492	12901		
DE	3419	3075	4138	3822	4209	4987	5514	5018	6299	11958	12720	13836	13150	14024	12775	13368	12483	13210	13653	12288	12705	13093		
DF	3381	3025	4087	3764	4144	4918	5444	4958	6224	11908	12667	13785	13095	13966	12724	13311	12435	13162	13574	12210	12626	13013		
DG	3581	3169	4221	3855	4186	4930	5435	5033	6158	12040	12774	13905	13193	14045	12850	13395	12573	13298	13428	12103	12489	12857		
DH	3552	3143	4197	3834	4169	4916	5423	5013	6152	12016	12752	13882	13172	14026	12827	13375	12549	13274	13431	12101	12491	12861		
DI	3504	3092	4145	3781	4115	4862	5369	4959	6100	11964	12699	13829	13119	13972	12775	13322	12497	13222	13384	12052	12443	12815		
DJ	3610	3187	4237	3863	4184	4922	5423	5036	6136	12052	12782	13915	13199	14047	12862	13398	12587	13312	13391	12072	12454	12818		
DK	3577	3131	4172	3782	4085	4811	5305	4947	6002	11980	12700	13837	13113	13954	12787	13307	12517	13241	13240	11928	12304	12666		
DL	3615	3161	4199	3803	4098	4818	5308	4964	5995	12003	12719	13858	13131	13968	12809	13323	12541	13265	13218	11912	12284	12642		
DM	3812	3343	4374	3964	4236	4939	5417	5113	6071	12167	12872	14017	13281	14109	12970	13466	12707	13430	13237	11956	12309	12654		
DN	3768	3302	4335	3927	4203	4910	5390	5078	6051	12129	12837	13980	13426	14076	12933	13432	12669	13392	13229	11943	12300	12648		
DO	3704	3233	4263	3853	4128	4834	5314	5003	5977	12056	12762	13906	13171	14001	12860	13357	12596	13319	13162	11872	12232	12582		
DP	3655	3195	4230	3829	4116	4831	5318	4986	5995	12030	12743	13884	13153	13988	12835	13343	12569	13293	13203	11904	12270	12625		
DQ	4059	3582	4607	4187	4440	5127	5593	5325	6214	12389	13086	14235	13491	14311	13191	13671	12932	13654	13314	12061	12394	12724		
DR	3993	3518	4545	4126	4384	5075	5544	5267	6173	12329	13028	14176	13434	14256	13131	13615	12871	13594	13290	12030	12368	12702		
DS	3900	3426	4454	4038	4301	4997	5470	5182	6110	12241	12943	14089	13349	14174	13044	13532	12783	13505	13250	11980	12325	12665		
DT	4036	3551	4572	4146	4392	5074	5538	5280	6152	12348	13041	14191	13445	14262	13148	13622	12892	13613	13247	11995	12327	12657		
DU	3978	3493	4514	4088	4336	5020	5485	5223	6105	12290	12984	14134	13388	14206	13091	13566	12834	13555	13212	11955	12291	12624		
DV	3954	3449	4460	4021	4251	4922	5380	5144	5983	12220	12905	14058	13305	14117	13018	13479	12765	13486	13071	11820	12151	12482		
DW	4047	3553	4569	4137	4374	5049	5508	5265	6113	12337	13026	14178	13428	14241	13136	13602	12882	13603	13193	11946	12274	12602		
DX	4035	3527	4534	4092	4314	4978	5431	5210	6022	12288	12970	14124	13369	14177	13085	13540	12835	13555	13085	11844	12167	12493		
DY	4538	4007	4991	4523	4696	5315	5736	5608	6244	12697	13353	14517	13741	14526	13487	13896	13249	13966	13133	11958	12234	12526		
DZ	4309	3775	4758	4292	4471	5097	5525	5380	6054	12469	13128	14291	13519	14307	13259	13676	13020	13737	13002	11803	12096	12400		
EA	4195	3665	4654	4193	4383	5020	5456	5289	6004	12376	13042	14202	13434	14229	13169	13596	12926	13644	12991	11778	12082	12393		
EB	4163	3638	4631	4173	4370	5013	5452	5274	6009	12363	13029	14188	13423	14220	13153	13586	12909	13628	13013	11793	12101	12415		
EC	4237	3700	4683	4216	4395	5023	5452	5304	5987	12392	13052	14215	13443	14233	13183	13601	12944	13661	12950	11745	12042	12350		
ED	4351	3810	4787	4314	4482	5100	5522	5394	6037	12484	13138	14303	13527	14311	13273	13681	13037	13753	12960	11769	12056	12356		
EE	4370	3825	4799	4323	4486	5099	5519	5400	6027	12490	13141	14307	13528	14310	13278	13681	13043	13759	12938	11751	12035	12333		
EF	4412	3860	4828	4347	4500	5104	5518	5415	6013	12506	13152	14320	13537	14315	13292	13687	13060	13775	12900	11721	12000	12294		
EG	4338	3783	4747	4264	4414	5018	5432	5330	5930	12420	13066	14234	13451	14229	13207	13601	12975	13690	12830	11646	11928	12226		
EH	4480	3920	4877	4389	4527	5118	5523	5445	5997	12535	13174	14344	13556	14327	13319	13702	13090	13805	12845	11680	11949	12237		
EI	4275	3725	4694	4216	4376	4988	5408	5289	5920	12380	13030	14196	13417	14199	13168	13570	12933	13649	12848	11654	11944	12246		
EJ	4286	3725	4683	4197	4342	4943	5355	5259	5852	12349	12992	14161	13377	14153	13135	13526	12904	13619	12757	11570	11854	12154		
EK	4330	3766	4722	4233	4373	4968	5376	5290	5864	12380	13021	14190	13404	14177	13165	13551	12935	13650	12751	11570	11850	12146		
EL	4207	3644	4601	4115	4261	4863	5278	5177	5781	12267	12912	14080	13296	14074	13053	13446	12822	13537	12707	11512	11802	12105		
EM	4265	3687	4627	4129	4252	4834	5235	5172	5711	12260	12893	14065	13273	14041	13042	13417	12817	13530	12591	11410	11690	11987		
EN	4376	3802	4745	4248	4371	4951	5350	5291	5817	12379	13011	14184	13391	14158	13161	13534	12936	13649	12670	11499	11771	12062		
EO	4364	3788	4727	4228	4348	4926	5324	5269																

Viiatti MT

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 23:07/3.0.599



Calculation: Viiatti Rasakangas Saunamaa Lehtivuoret VE0+

WTG

ID	Region A				Region B				Region C				Region D				Region E					
	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04
FL	4422	3827	4741	4227	4314	4862	5242	5238	5669	12318	12933	14111	13306	14059	13095	13439	12878	13589	12459	11306	11565	11848
FK	4894	4283	5165	4633	4673	5167	5510	5599	5845	12654	13240	14427	13601	14327	13422	13717	13219	13925	12421	11337	11548	11797
FM	4897	4271	5123	4579	4587	5052	5377	5512	5676	12548	13118	14309	13474	14188	13310	13582	13115	13819	12200	11127	11330	11574
FN	4821	4203	5073	4536	4565	5051	5389	5491	5718	12541	13122	14310	13482	14206	13307	13596	13106	13811	12300	11211	11425	11677
FO	4845	4217	5065	4521	4527	4991	5316	5452	5617	12487	13057	14248	13413	14127	13249	13521	13054	13757	12155	11077	11284	11531
FP	5003	4383	5245	4704	4720	5189	5515	5645	5814	12684	13257	14447	13612	14327	13447	13721	13251	13955	12315	11252	11448	11687
FQ	5227	4608	5473	4932	4945	5407	5726	5870	6003	12904	13471	14663	13825	14534	13665	13930	13472	14175	12424	11388	11567	11791
FR	4973	4341	5180	4631	4624	5072	5386	5458	5661	12571	13133	14325	13485	14191	13330	13588	13139	13841	12133	11074	11268	11505
FS	4902	4270	5112	4565	4563	5017	5336	5487	5623	12515	13081	14273	13434	14145	13276	13540	13083	13786	12129	11060	11260	11502
FT	5008	4376	5214	4665	4656	5101	5413	5579	5683	12601	13161	14354	13512	14217	13359	13614	13169	13871	12140	11086	11276	11511
FU	5043	4409	5243	4692	4678	5117	5425	5601	5686	12617	13174	14368	13524	14226	13374	13624	13186	13887	12121	11073	11259	11491
FV	5133	4507	5355	4809	4808	5258	5571	5732	5840	12757	13319	14512	13671	14376	13516	13773	13326	14027	12266	11225	11406	11635
FW	5128	4496	5332	4782	4768	5206	5512	5691	5767	12707	13262	14457	13612	14312	13464	13711	13276	13976	12173	11135	11314	11545
FX	5112	4482	5324	4776	4769	5213	5523	5692	5786	12713	13272	14465	13623	14326	13471	13724	13282	13983	12209	11167	11349	11577
FY	5164	4533	5372	4822	4810	5249	5554	5733	5807	12749	13304	14499	13654	14354	13506	13753	13318	14019	12204	11170	11346	11571
FZ	5197	4567	5407	4858	4848	5287	5593	5771	5844	12787	13343	14537	13692	14392	13544	13791	13356	14057	12232	11201	11375	11598
GA	5231	4597	5430	4878	4858	5287	5587	5780	5825	12788	13338	14534	13686	14381	13543	13782	13358	14057	12183	11160	11329	11548
GB	5118	4483	5311	4758	4738	5169	5470	5660	5717	12669	13221	14416	13569	14267	13425	13667	13239	13939	12114	11077	11255	11481
GC	5186	4547	5367	4811	4781	5200	5494	5701	5752	12701	13246	14443	13592	14284	13454	13686	13271	13970	12077	11052	11222	11443
GD	5309	4660	5453	4889	4830	5216	5488	5746	5672	12713	13242	14442	13581	14259	13460	13666	13286	13981	11926	10926	11078	11288
GE	5327	4676	5460	4893	4826	5203	5470	5740	5641	12698	13223	14424	13559	14233	13444	13642	13272	13966	11872	10877	11026	11233
GF	4672	4014	4783	4216	4153	4552	4842	5070	5085	12053	12595	13792	12940	13634	12804	13035	12624	13321	11589	10506	10714	10966
GG	12521	12826	11768	12159	11964	11438	11156	11048	11220	3958	3456	2237	3253	3213	3180	3447	3416	2692	11652	10100	11156	11945
GH	12769	13047	11985	12354	12130	11572	11262	11221	11263	4165	3510	2312	3222	2970	3349	3314	3662	2935	11305	9812	10849	11626
GI	13110	13357	12294	12638	12382	11789	11450	11484	11379	4521	3724	2605	3351	2850	3686	3320	4066	3357	10947	9535	10544	11302
GJ	13195	13433	12370	12706	12440	11837	11489	11547	11397	4622	3787	2702	3393	2823	3786	3326	4183	3483	10825	9438	10437	11190
GK	12188	12493	11434	11826	11632	11108	10828	10715	10901	3625	3142	1926	2961	2999	2850	3186	3082	2358	11465	9884	10948	11744
GL	12527	12813	11752	12127	11912	11363	11062	11000	11085	3930	3319	2108	3061	2904	3121	3196	3415	2687	11303	9777	10824	11609
GM	13001	13248	12185	12528	12272	11678	11339	11374	11269	4414	3613	2498	3240	2748	3579	3212	3963	3256	10873	9450	10462	11223
GN	12661	12895	11833	12167	11900	11296	10950	11007	10865	4100	3248	2180	2853	2325	3264	2799	3677	2990	10485	9043	10061	10826
GO	12728	12959	11896	12228	11958	11351	11002	11066	10908	4173	3310	2254	2907	2349	3337	2838	3755	3070	10467	9037	10051	10814
GP	13124	13362	12299	12635	12370	11767	11420	11476	11330	4550	3716	2630	3323	2763	3714	3260	4112	3412	10792	9396	10398	11153
GQ	13276	13503	12441	12769	12493	11879	11523	11604	11408	4742	3854	2804	3439	2801	3887	3335	4301	3611	10695	9333	10323	11069
GR	13240	13467	12205	12732	12456	11842	11486	11567	11370	4690	3818	2771	3402	2763	3854	3297	4269	3580	10666	9300	10292	11039
GS	13152	13374	12312	12636	12355	11736	11376	11468	11252	4617	3726	2702	3300	2636	3783	3180	4208	3527	10526	9159	10151	10898
GT	13154	13381	12318	12646	12369	11755	11399	11480	11284	4607	3731	2688	3315	2680	3771	3211	4189	3502	10609	9235	10229	10978
GU	13084	13306	12244	12567	12287	11668	11309	11400	11187	4550	3657	2635	3232	2574	3715	3115	4142	3463	10490	9116	10110	10859
GV	13135	13351	12289	12608	12322	11697	11333	11438	11198	4618	3706	2708	3270	2572	3785	3131	4220	3547	10416	9057	10045	10790
GW	10269	10385	9343	9584	9221	8529	8112	8384	7870	2809	1740	2214	1321	859	2385	769	2884	2770	7724	6081	7156	7963
GX	9864	9965	8928	9155	8781	8080	7656	7953	7398	2750	1785	2492	1483	1315	2464	1034	2921	2925	7434	5736	6825	7641
GY	10025	10115	9081	9299	8915	8204	7771	8096	7484	2964	1981	2624	1649	1328	2656	1158	3122	3099	7298	5628	6710	7520
GZ	9787	9879	8845	9065	8684	7976	7547	7862	7275	2815	1884	2631	1609	1461	2566	1177	3010	3040	7301	5595	6686	7502
HA	9513	9384	8491	8505	7963	7131	6576	7361	5854	5429	4817	5723	4669	4442	5478	4276	5812	6026	4312	2505	3610	4437
HB	9640	9485	8616	8605	8047	7208	6642	7479	5865	5804	5195	6094	5044	4792	5856	4644	6190	6404	3935	2130	3232	4059
HC	9580	9419	8556	8539	7978	7137	6569	7419	5781	5860	5266	6177	5123	4887	5925	4730	6252	6476	3880	2052	3159	3987
HD	10386	10353	9385	9490	9010	8216	7702	8300	7147	4644	3776	4444	3483	2975	4459	2984	4891	4929	5503	3950	4987	5775
HE	10221	10120	9203	9244	8718	7894	7347	8084	6660	5405	4647	5416	4413	3997	5327	3951	5719	5834	4505	2912	3953	4748
HF	10826	10812	9832	9954	9484	8698	8192	8759	7660	4680	3728	4261	3372	2709	4402	2833	4867	4827	5801	4349	5351	6118
HG	11017	11016	10028	10162	9701	8922	8422	8964	7910	4647	3654	4113	3269	2529	4320	2714	4800	4719	6029	4614	5604	6362
HH	11132	11124	10140	10267	9801	9017	8512	9071	7982	4808	3813	4258	3424	2664	4477	2866	4960	4872	5930	4552	5527	6277
HI	11226	11227	10238	10373	9914	9135	8635	9175	8121	4759	3743	4142	3337	2536	4400	2772	4890	4779	6098	4733	5704	6451
HJ	11264	11257	10273	10402	9937	9154	8649	9205	8121	4867	3857	4263	3454	2657	4515	2891	5004	4897	5991	4643	5606	6349
HK	11162	11149	10168	10291	9821	9034	8527	9096	7987	4882	3890	4337	3503	2743	4555	2945	5037	4951	5860	4495	5464	6211
HL	11607	11639	10633	10796	10358	9596	9112	9593	8650	4679	3599	3812	3136	2811	4218	2558	4734	4530	6685	5369	6325	7060
HM	11334	11338	10347	10486	10028	9251	8752	9287	8242	4793	3764	4127	3346	2511	4415	2777	4911	4781	6173	4831	5793	6535
HN	9573	9391	8549	8511	7938	7094	6519	7408	5690	6119	5546	6468	5412	5184	6202	5023	6521	6756	3629	1770	2881	3712</

To be continued on next page...

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG																							
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04	
IJ	11290	11055	10271	10181	9580	8730	8143	9128	7195	7731	7005	7755	6768	6276	7684	6291	8067	8193	2219	1386	1957	2610	
IK	11417	11179	10398	10305	9702	8853	8265	9256	7310	7860	7126	7866	6883	6377	7806	6403	8192	8311	2136	1448	1937	2557	
IL	11627	11383	10609	10511	9906	9056	8468	9467	7503	8061	7314	8036	7063	6534	7995	6575	8387	8495	2030	1579	1939	2501	
IM	11762	11513	10745	10641	10034	9185	8595	9604	7621	8229	7478	8194	7223	6684	8159	6734	8553	8658	1920	1652	1909	2423	
IN	11806	11560	10788	10688	10081	9232	8643	9646	7674	8211	7451	8158	7192	6643	8133	6699	8530	8629	1986	1719	1988	2497	
IO	12210	12314	11277	11502	11120	10404	9963	10300	9626	4450	3318	3072	2784	1638	3793	2280	4330	3929	8069	6762	7722	8455	
IP	11824	11924	10888	11110	10726	10010	9568	9907	9234	4160	3027	2906	2500	1368	3541	1969	4078	3727	7862	6493	7476	8224	
IQ	11959	12064	11026	11253	10873	10161	9722	10051	9396	4220	3087	2897	2555	1411	3578	2040	4115	3737	8004	6651	7629	8373	
IR	11860	11942	10913	11121	10722	9992	9538	9916	9169	4356	3227	3179	2711	1604	3770	2159	4304	3983	7586	6249	7219	7958	
IS	11801	11882	10853	11059	10660	9930	9476	9855	9106	4317	3190	3163	2676	1578	3738	2121	4272	3960	7550	6203	7177	7919	
IT	11527	11595	10572	10767	10357	9619	9158	9562	8769	4239	3129	3241	2638	1614	3717	2065	4243	3990	7244	5863	6848	7599	
IU	11696	11760	10738	10930	10517	9776	9311	9725	8910	4405	3292	3367	2795	1749	3872	2225	4400	4132	7237	5894	6864	7605	
IV	13437	13648	12587	12901	12609	11978	11607	11728	11454	4932	4009	3025	3564	2817	4100	3400	4538	3865	10487	9173	10145	10879	
IW	13335	13541	12481	12791	12495	11861	11487	11616	11328	4847	3909	2947	3456	2690	4017	3280	4463	3799	10355	9036	10009	10745	
IX	13365	13568	12507	12815	12515	11876	11499	11638	11331	4891	3942	2997	3483	2693	4063	3293	4514	3855	10300	8992	9961	10693	
IY	13340	13544	12483	12792	12494	11856	11481	11616	11316	4860	3915	2964	3459	2679	4032	3274	4481	3820	10314	9000	9971	10705	
IZ	13208	13410	12350	12658	12359	11722	11346	11481	11183	4735	3784	2844	3326	2545	3908	3139	4361	3706	10224	8896	9872	10610	
JA	13375	13573	12513	12817	12513	11871	11490	11638	11313	4918	3957	3031	3491	2678	4092	3287	4548	3896	10230	8931	9896	10626	
JB	13257	13435	12378	12666	12345	11685	11291	11480	11077	4889	3877	3052	3385	2474	4080	3118	4561	3943	9829	8550	9506	10231	
JC	13532	13692	12639	12911	12572	11895	11486	11719	11229	5249	4206	3450	3697	2710	4454	3379	4947	4349	9655	8449	9376	10082	
JD	13601	13751	12700	12964	12617	11932	11514	11769	11237	5371	4312	3597	3796	2776	4584	3453	5085	4500	9522	8345	9260	9958	
JE	13717	13863	12813	13073	12721	12032	11611	11877	11322	5508	4444	3741	3926	2895	4724	3574	5226	4644	9506	8355	9259	9950	
JF	13904	14040	12993	13244	12882	12184	11754	12045	11440	5750	4675	4004	4152	3095	4974	3778	5481	4909	9425	8324	9207	9884	
JG	11833	11901	10878	11073	10663	9924	9461	9868	9064	4471	3351	3371	2845	1769	3916	2281	4447	4155	7347	6025	6988	7724	
JH	12345	12407	11387	11576	11158	10413	9943	10371	9519	4951	3824	3741	3307	2193	4363	2755	4898	4562	7419	6210	7128	7835	
JI	12176	12238	11218	11407	10991	10246	9778	10202	9360	4806	3681	3636	3168	2067	4231	2612	4765	4445	7366	6123	7054	7771	
JJ	12258	12296	11287	11455	11020	10259	9775	10251	9307	5118	4004	4035	3506	2439	4580	2937	5110	4824	6988	5806	6709	7410	
JK	12132	12162	11158	11318	10877	10112	9624	10116	9143	5101	3997	4086	3510	2472	4589	2936	5115	4855	6811	5617	6524	7228	
JL	12247	12301	11284	11466	11043	10293	9819	10261	9382	4946	3823	3955	3314	2220	4379	2753	4912	4600	7254	6039	6958	7667	
JM	12333	12392	11373	11560	11141	10393	9922	10355	9494	4965	3838	3769	3323	2214	4382	2770	4917	4587	7373	6166	7083	7790	
JN	12450	12511	11492	11679	11261	10515	10044	10475	9616	5046	3917	3814	3398	2279	4450	2849	4986	4642	7447	6260	7168	7870	
JO	12411	12467	11449	11632	11210	10460	9987	10428	9550	5064	3937	3865	3422	2313	4481	2868	5016	4685	7343	6159	7066	7767	
JP	11962	11991	10986	11146	10705	9939	9452	9944	8973	4982	3886	4019	3407	2395	4488	2831	5011	4771	6735	5505	6426	7140	
JQ	11993	12020	11017	11175	10732	9965	9476	9972	8993	5025	3930	4061	3451	2438	4532	2874	5055	4814	6715	5494	6411	7123	
JR	12356	12455	11419	11640	11253	10533	10087	10437	9735	4621	3489	3235	2955	1809	3964	2450	4501	4095	8039	6767	7714	8437	
JS	12529	12621	11588	11804	11411	10686	10236	10600	9869	4819	3686	3422	3153	2006	4160	2646	4697	4287	8016	6784	7715	8428	
JT	12639	12727	11696	11907	11510	10781	10326	10703	9947	4957	3824	3561	3291	2145	4300	2782	4837	4426	7980	6777	7695	8401	
JU	12649	12731	11703	11909	11507	10774	10315	10704	9924	5018	3885	3647	3354	2209	4371	2836	4908	4508	7884	6695	7607	8309	
JV	12226	12304	11277	11479	11075	10341	9882	10275	9493	4700	3568	3444	3045	1917	4091	2505	4627	4274	7641	6381	7321	8042	
JW	12375	12446	11422	11619	11209	10469	10005	10414	9599	4887	3756	3627	3233	2106	4279	2692	4815	4606	7587	6367	7290	8000	
JX	12647	12711	11690	11881	11465	10719	10249	10676	9823	5181	4049	3891	3524	2392	4565	2986	5102	4735	7581	6426	7322	8015	
JY	12698	12768	11745	11940	11529	10787	10321	10735	9905	5167	4034	3840	3507	2368	4538	2976	5075	4692	7705	6548	7445	8139	
JZ	12694	12774	11746	11951	11547	10813	10353	10746	9958	5070	3937	3697	3405	2260	4423	2887	4959	4558	7878	6699	7607	8307	
KA	12745	12828	11799	12006	11605	10872	10414	10801	10022	5092	3959	3697	3426	2280	4437	2914	4974	4564	7944	6769	7675	8374	
KB	11821	11564	10805	10693	10083	9234	8644	9664	7659	8366	7619	8338	7366	6829	8300	6878	8692	8800	1767	1654	1825	2306	
KC	11838	11580	10823	10710	10099	9250	8660	9682	7672	8395	7649	8367	7396	6859	8330	6907	8722	8830	1763	1662	1814	2287	
KD	11928	11670	10912	10800	10189	9341	8750	9771	7763	8448	7694	8402	7436	6886	8375	6943	8770	8872	1779	1751	1875	2322	
KE	11964	11701	10950	10833	10220	9372	8781	9810	7786	8540	7788	8500	7532	6985	8470	7041	8864	8967	1690	1758	1824	2245	
KF	11994	11730	10980	10862	10248	9401	8810	9840	7813	8578	7826	8535	7569	7020	8507	7077	8902	9004	1669	1781	1824	2231	
KG	11988	11737	10971	10866	10258	9409	8820	9829	7843	8388	7619	8312	7353	6787	8302	6856	8703	8793	1924	1856	2025	2474	
KH	12093	11835	11077	10965	10354	9505	8915	9937	7927	8564	7796	8488	7530	6961	8478	7032	8879	8970	1797	1908	1976	2373	
KI	12130	11871	11115	11001	10390	9542	8951	9974	7961	8605	7837	8526	7570	6998	8519	7071	8920	9009	1782	1937	1983	2366	
KJ	12286	12024	11271	11155	10542	9694	9103	10130	8108	8748	7971	8648	7698	7112	8654	7196	9058	9141	1770	2075	2054	2383	
KK	12387	12124	11372	11255	10642	9794	9203	10232	8206	8834	8051	8720	7774	7178	8734	7269	9141	9218	1781	2169	2113	2410	
KL	12574	12310	11560	11442	10828	9981	9390	10420	8390	8980	8185	8837	7901	7285	8868	7390	9280	9347	1835	2349	2244	2487	
KM	12051	11791	11036	10922	10310	9462	8871	9896	7880	8563	7802	8500	7539	6978	8484	7043	8882	8977	1751	1856	1918	2321	
KN	12122	11859	11107	10990	10377	9529	8939	9697	7943	8647	7883	8578	7619	7053	8565	7122	896						

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG																							
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04	
LI	14506	14164	13517	13323	12684	11855	11267	12397	10171	11498	10696	11312	10399	9734	11379	9877	11796	11849	2573	4312	3564	3126	
LJ	14617	14272	13629	13432	12793	11964	11377	12511	10278	11626	10822	11435	10524	9856	11505	10002	11923	11974	2678	4432	3673	3219	
LK	14677	14336	13687	13495	12856	12026	11438	12567	10343	11620	10808	11411	10505	9828	11491	9981	11912	11957	2746	4475	3736	3299	
LL	14825	14480	13838	13641	13001	12173	11585	12720	10486	11802	10990	11591	10687	10006	11673	10162	12094	12138	2886	4640	3881	3420	
LM	14857	14509	13871	13670	13030	12203	11616	12754	10513	11879	11070	11676	10769	10092	11753	10245	12173	12220	2912	4686	3912	3433	
LN	14696	14294	13740	13486	12836	12035	11460	12655	10313	12529	11802	12504	11546	10964	12483	11049	12870	12982	2950	4904	3921	3226	
LO	14731	14328	13776	13520	12870	12069	11495	12690	10348	12571	11844	12545	11588	11005	12524	11091	12912	13024	2991	4945	3961	3263	
LP	14802	14396	13849	13590	12940	12141	11567	12765	10418	12673	11947	12649	11691	11109	12627	11194	13014	13152	3083	5039	4049	3344	
LQ	15259	14849	14309	14046	13395	12599	12026	13228	10874	13114	12376	13060	12112	11510	13057	11610	13449	13525	3553	5507	4520	3813	
LR	8166	7526	7587	7059	6514	6118	5835	6981	4937	11906	11975	13165	12120	12394	12435	11975	12478	13032	7291	6928	6657	6597	
LS	11364	10843	10529	10144	9502	8815	8312	9586	7137	11917	11562	12580	11506	11354	12174	11163	12404	12760	3721	4538	3643	3088	
LT	11441	10904	10627	10225	9588	8922	8434	9709	7266	12234	11899	12927	11851	11716	12506	11516	12727	13093	4106	4917	4032	3478	
LU	11466	10930	10649	10249	9611	8943	8453	9728	7283	12222	11882	12908	11832	11693	12490	11495	12714	13077	4062	4888	3997	3436	
LV	11570	11031	10759	10355	9719	9055	8569	9844	7401	12367	12027	13052	11976	11835	12635	11639	12859	13222	4170	5024	4125	3552	
LW	11864	11335	11037	10645	10005	9326	8828	10102	7654	12400	12024	13028	11956	11776	12642	11602	12882	13225	3926	4921	3969	3340	
LX	11809	11260	11011	10597	9965	9315	8837	10111	7675	12713	12375	13400	12324	12180	12983	11986	13206	13570	4451	5361	4446	3849	
LY	11836	11288	11039	10625	9992	9342	8863	10138	7701	12728	12387	13411	12335	12188	12996	11996	13220	13583	4446	5366	4448	3847	
LZ	11885	11335	11089	10674	10042	9393	8916	10190	7754	12787	12446	13469	12394	12245	13055	12053	13279	13642	4488	5420	4498	3892	
MA	11971	11422	11173	10759	10126	9475	8996	10271	7833	12828	12479	13497	12422	12266	13090	12079	13317	13676	4466	5431	4497	3878	
MB	11944	11398	11143	10732	10098	9444	8964	10238	7799	12774	12424	13441	12367	12209	13035	12023	13263	13621	4411	5373	4439	3822	
MC	12015	11467	11217	10804	10171	9519	9039	10314	7876	12855	12503	13519	12445	12285	13115	12100	13344	13701	4465	5446	4506	3882	
MD	14642	14199	13717	13420	12768	11994	11434	12664	10264	13111	12447	13214	12225	11713	13122	11750	13483	13643	3377	5308	4234	3438	
ME	14891	14446	13969	13669	13017	12245	11686	12918	10516	13356	12686	13444	12460	11937	13362	11982	13726	13880	3627	5563	4491	3697	
MF	12794	12254	11983	11579	10943	10277	9787	11061	8616	13312	12903	13881	12815	12588	13531	12444	13784	14108	4464	5703	4683	3966	
MG	12736	12197	11921	11520	10883	10214	9722	10997	8551	13231	12822	13800	12734	12507	13449	12362	13703	14027	4390	5622	4603	3888	
MH	12816	12279	11999	11600	10962	10291	9798	11072	8626	13269	12853	13826	12761	12527	13482	12387	13738	14058	4381	5640	4614	3890	
MI	12872	12332	12060	11657	11021	10354	9863	11138	8693	13367	12953	13928	12863	12630	13582	12489	13838	14159	4483	5744	4718	3993	
MJ	13260	12722	12444	12044	11407	10736	10243	11517	9070	13639	13202	14160	13099	12838	13836	12714	14102	14410	4590	5952	4900	4145	
MK	13320	12782	12502	12103	11465	10794	10299	11573	9126	13668	13226	14180	13121	12854	13862	12734	14129	14434	4589	5969	4913	4153	
ML	13297	12766	12470	12078	11438	10757	10256	11530	9080	13524	13071	14018	12960	12683	13709	12569	13982	14280	4394	5801	4737	3969	
MM	13781	13252	12952	12562	11921	11237	10734	12007	9557	13888	13409	14335	13284	12975	14053	12881	14337	14619	4602	6112	5028	4234	
MN	13758	13227	12932	12540	11900	11218	10717	11990	9541	13902	13428	14357	13305	13000	14071	12904	14353	14638	4636	6134	5052	4261	
MO	13797	13265	12971	12579	11939	11258	10757	12031	9581	13944	13469	14398	13346	13040	14113	12944	14395	14679	4672	6174	5092	4300	
MP	13919	13389	13091	12701	12060	11378	10875	12148	9698	14018	13535	14457	13407	13092	14180	13002	14466	14745	4704	6234	5146	4348	
MQ	13906	13377	13077	12687	12047	11362	10858	12132	9681	13986	13501	14422	13372	13055	14146	12966	14433	14711	4665	6199	5110	4311	
MR	13955	13428	13123	12736	12094	11407	10902	12174	9724	13988	13497	14414	13366	13042	14144	12957	14433	14708	4640	6192	5100	4297	
MS	12359	11833	11528	11139	10498	9814	9313	10586	8137	12730	12321	13301	12234	12014	12948	11865	13202	13526	3960	5132	4126	3430	
MT	12417	11892	11586	11198	10556	9871	9369	10643	8193	12765	12352	13329	12263	12037	12980	11891	13235	13557	3961	5154	4141	3439	
MU	12475	11949	11644	11256	10615	9930	9428	10702	8252	12818	12402	13377	12312	12083	13031	11939	13287	13680	3990	5198	4182	3474	
MV	12545	12018	11714	11325	10684	10000	9498	10771	8322	12874	12455	13427	12363	12129	13084	11988	13343	13661	4015	5243	4221	3507	
MW	12656	12129	11826	11437	10796	10112	9610	10884	8435	12974	12549	13518	12454	12215	13180	12077	13440	13756	4070	5328	4299	3575	
MX	12716	12188	11887	11497	10856	10174	9672	10946	8497	13031	12605	13572	12509	12266	13236	12131	13497	13812	4107	5379	4346	3618	
MY	12722	12193	11895	11503	10863	10182	9682	10956	8507	13059	12635	13603	12539	12298	13265	12162	13526	13841	4143	5411	4380	3653	
MZ	12831	12302	12003	11612	10972	10289	9788	11062	8613	13133	12701	13665	12602	12353	13334	12222	13597	13909	4166	5466	4426	3689	
NA	12849	12321	12020	11630	10989	10306	9805	11078	8629	13137	12704	13666	12604	12352	13337	12223	13601	13911	4158	5465	4424	3684	
NB	12897	12369	12067	11678	11037	10354	9852	11125	8676	13170	12734	13693	12632	12377	13368	12249	13633	13941	4169	5490	4445	3707	
NC	12901	12371	12073	11682	11041	10360	9859	11133	8683	13196	12762	13723	12661	12408	13395	12279	13660	13969	4205	5520	4477	3735	
ND	12875	12344	12051	11657	11017	10339	9840	11114	8666	13216	12787	13752	12689	12441	13419	12309	13681	13994	4255	5554	4515	3779	
NE	12893	12363	12067	11675	11035	10355	9855	11129	8680	13211	12779	13742	12680	12429	13412	12299	13676	13986	4233	5542	4501	3761	
NF	13031	12504	12199	11811	11170	10484	9980	11254	8804	13247	12802	13754	12695	12428	13438	12308	13707	14010	4182	5543	4488	3733	
NG	13137	12612	12303	11917	11275	10588	10083	11356	8905	13307	12853	13799	12742	12466	13491	12351	13764	14061	4190	5583	4521	3756	
NH	13205	12677	12375	11986	11345	10662	10159	11433	8983	13417	12966	13913	12855	12581	13603	12465	13875	14174	4303	5698	4637	3872	
NI	13368	12841	12537	12149	11508	10822	10318	11591	9141	13521	13059	13998	12943	12655	13699	12548	13976	14268	4340	5778	4707	3930	
NJ	13339	12812	12508	12119	11478	10793	10289	11563	9112	13504	13044	13985	12929	12643	13683	12534	13959	14253	4335	5765	4696	3921	
NK	12848	12348	11983	11623	10976	10258	9733	11000	8551	12648													

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG																							
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04	
OH	14677	14336	13687	13495	12856	12026	11438	12567	10343	11620	10808	11411	10505	9828	11491	9981	11912	11957	2746	4475	3736	3299	
OI	14825	14480	13838	13641	13001	12173	11585	12720	10486	11802	10990	11591	10687	10006	11673	10162	12094	12138	2886	4640	3881	3420	
OJ	14857	14509	13871	13670	13030	12203	11616	12754	10513	11879	11070	11676	10769	10092	11753	10245	12173	12220	2912	4686	3912	3433	
OK	15238	14887	14253	14050	13409	12583	11996	13137	10891	12220	11399	11985	11090	10393	12082	10561	12507	12542	3291	5070	4293	3800	
OL	15234	14885	14248	14047	13406	12580	11993	13131	10890	12191	11367	11949	11056	10357	12050	10526	12476	12509	3289	5058	4289	3803	
OM	15474	15122	14489	14286	13644	12819	12232	13374	11126	12433	11604	12178	11289	10582	12286	10758	12715	12743	3527	5308	4529	4029	
ON	14696	14294	13740	13486	12836	12035	11460	12655	10313	12529	11802	12504	11546	10964	12483	11049	12870	12982	2950	4904	3921	3226	
OO	14731	14328	13776	13520	12870	12069	11495	12690	10348	12571	11844	12545	11588	11005	12524	11091	12912	13024	2991	4945	3961	3263	
OP	14802	14396	13849	13590	12940	12141	11567	12765	10418	12673	11947	12649	11691	11109	12627	11194	13014	13127	3083	5039	4049	3344	
OQ	15259	14849	14309	14046	13395	12599	12026	13228	10874	13114	12376	13060	12112	11510	13057	11610	13449	13552	3553	5507	4520	3813	
OR	14642	14199	13717	13420	12768	11994	11434	12664	10264	13111	12447	13214	12225	11713	13122	11750	13483	13643	3377	5308	4234	3438	
OS	14891	14446	13969	13669	13017	12245	11686	12918	10516	13356	12686	13444	12460	11937	13362	11982	13726	13880	3627	5563	4491	3697	
OT	15042	14591	14123	13819	13166	12398	11842	13078	10670	13570	12902	13662	12677	12155	13578	12199	13941	14096	3837	5769	4693	3893	
OU	14993	14545	14074	13771	13119	12349	11792	13026	10620	13502	12834	13593	12608	12086	13510	12131	13873	14028	3771	5704	4629	3831	
OV	15112	14662	14194	13889	13237	12469	11912	13147	10740	13619	12947	13703	12720	12193	13623	12241	13988	14141	3889	5824	4751	3954	
OW	15952	15469	15065	14727	14076	13337	12797	14052	11616	14866	14216	14989	13998	13487	14890	13525	15246	15414	5127	7030	5934	5114	
OX	16039	15556	15151	14813	14163	13423	12883	14137	11702	14933	14280	15048	14060	13543	14954	13585	15312	15476	5194	7101	6007	5188	
OY	15793	15310	14905	14567	13917	13177	12637	13891	11456	14719	14074	14852	13859	13354	14748	13388	15102	15273	4981	6879	5782	4960	
OZ	15867	15390	14974	14642	13991	13246	12702	13954	11523	14688	14031	14797	13810	13291	14706	13334	15065	15227	4950	6862	5772	4956	
PA	16143	15657	15259	14918	14268	13531	12992	14248	11811	15073	14421	15190	14201	13685	15095	13727	15452	15618	5334	7238	6143	5323	
PB	17306	16801	16441	16081	15434	14715	14188	15451	13005	16391	15734	16492	15509	14978	16409	15030	16769	16929	6652	8557	7461	6639	
PC	17545	17037	16684	16321	15675	14959	14433	15698	13251	16658	15999	16756	15774	15240	16675	15294	17035	17194	6919	8824	7728	6905	
PD	16527	16037	15646	15301	14652	13918	13381	14639	12200	15460	14801	15562	14577	14050	15476	14099	15836	15996	5722	7632	6539	5720	
PE	16751	16257	15873	15526	14877	14146	13611	14870	12430	15712	15052	15810	14827	14297	15727	14348	16088	16247	5974	7884	6791	5972	
PF	16759	16257	15890	15534	14886	14164	13634	14896	12452	15855	15208	15979	14989	14474	15881	14515	16237	16405	6116	8011	6912	6087	
PG	16812	16309	15944	15587	14940	14218	13689	14952	12507	15920	15273	16044	15055	14539	15947	14581	16302	16470	6181	8076	6976	6152	
PH	16864	16362	15997	15640	14992	14271	13742	15004	12559	15964	15315	16084	15096	14578	15989	14621	16345	16512	6225	8121	7022	6198	
PI	16856	16355	15986	15631	14983	14260	13729	14991	12547	15925	15273	16040	15053	14531	15947	14577	16305	16470	6186	8086	6988	6165	
PJ	18058	17573	17170	16832	16182	15442	14901	16153	13720	16687	15727	16668	15716	15116	16652	15216	17036	17153	6969	8945	7880	7084	
PK	17737	17244	16858	16512	15862	15130	14594	15851	13412	16547	15855	16576	15611	15039	16533	15119	16907	17042	6826	8761	7682	6874	
PL	17835	17342	16955	16609	15960	15227	14691	15948	13509	16624	15929	16646	15683	15106	16608	15190	16983	17115	6907	8845	7767	6960	
PM	17986	17496	17104	16761	16111	15376	14838	16094	13657	16719	16015	16724	15765	15179	16695	15269	17074	17199	7011	8953	7880	7077	
PN	18089	17603	17203	16864	16214	15475	14935	16188	13754	16747	16034	16732	15779	15182	16714	15280	17097	17215	7052	8999	7932	7134	
PO	18119	17633	17233	16894	16244	15505	14964	16218	13784	16766	16052	16748	15796	15197	16732	15296	17116	17233	7074	9021	7955	7158	
PP	18147	17661	17261	16922	16272	15532	14992	16245	13811	16787	16072	16767	15816	15215	16753	15316	17137	17253	7097	9045	7979	7183	
PQ	18122	17633	17238	16897	16247	15510	14971	16226	13790	16814	16104	16806	15851	15257	16784	15353	17166	17287	7115	9060	7990	7190	
PR	18219	17731	17333	16993	16343	15605	15065	16319	13884	16871	16156	16851	15899	15299	16836	15399	17220	17337	7179	9127	8061	7264	
PS	18210	17725	17322	16985	16334	15594	15053	16306	13872	16823	16105	16795	15846	15241	16785	15345	17171	17284	7138	9088	8025	7230	
PT	18362	18041	17363	17192	16558	15722	15132	16235	14054	14472	13520	13880	13128	12248	14186	12562	14664	14566	6472	8091	7449	7024	
PU	18569	18245	17571	17397	16673	15928	15388	16443	14257	14864	13732	14088	13339	12456	14398	12772	14877	14776	6671	8300	7651	7217	
PV	18675	18349	17678	17502	16866	16032	15443	16551	14360	14813	13860	14216	13467	12584	14526	12900	15004	14904	6770	8410	7752	7311	
PW	18756	18432	17758	17584	16949	16115	15525	16630	14444	14855	13898	14245	13502	12614	14563	12935	15043	14938	6857	8487	7837	7401	
PX	18946	18618	17950	17771	17136	16302	15713	16824	14627	15088	14132	14482	13738	12850	14797	13170	15277	15174	7034	8685	8019	7568	
PY	19158	18831	18161	17984	17349	16515	15925	17034	14841	15255	14294	14630	13895	12999	14957	13326	15439	15328	7249	8893	8234	7786	
PZ	20092	19748	19102	18909	18269	17441	16853	17981	15753	16330	15371	15708	14973	14077	16035	14405	16516	16407	8152	9860	9149	8652	
QA	20120	19774	19130	18936	18296	17468	16880	18009	15779	16363	15353	15405	15742	15007	14111	16069	14439	16550	16441	8178	9889	9176	8677
QB	20389	20044	19399	19205	18565	17737	17149	18277	16049	16602	15639	15966	15238	14335	16301	14669	16785	16670	8448	10156	9445	8946	
QC	20428	20081	19439	19243	18603	17775	17188	18318	16085	16668	15707	16037	15307	14406	16370	14738	16852	16739	8485	10201	9484	8979	
QD	20598	20249	19610	19412	18771	17945	17358	18491	16253	16853	15891	16220	15491	14589	16554	14921	17036	16923	8654	10376	9654	9143	
QE	18398	17914	17508	17172	16522	15780	15238	16490	14058	16969	16243	16926	15981	15367	16924	15477	17312	17420	7296	9248	8189	7397	
QF	18488	18006	17597	17263	16612	15869	15326	16577	14146	17024	16294	16971	16029	15409	16976	15524	17366	17170	7360	9314	8258	7469	
QG	18652	18171	17760	17426	16776	16032	15488	16738	14308	17150	16414	17083	16145	15518	17095	15637	17488	17587	7497	9453	8401	7615	
QH	18671	18187	17782	17446	16795	16054	15512	16763	14332	16431	16213	16481	17155	16214	15592	17162	15708	17553	7656	7552	9506	8450	
QI	18243	17772	17340	17018	16366	15613	15064	16308	13887	16611	15868	16531	15596	14964	16550	15087	16945	17040	6981	8939	78		

Project:

Viatti_MT

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Etha Wind Oy

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG																								
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04		
RG	10642	10124	9805	9421	8778	8090	7588	8862	6413	11359	11051	12097	11019	10925	11649	10700	11859	12239	3729	4223	3455	3047		
RH	3940	3276	3527	2945	2541	2555	2660	3299	2702	9895	10352	11562	10668	11310	10611	10729	10475	11152	9481	8244	8558	8900		
RI	4013	3344	3622	3037	2647	2675	2783	3414	2813	10017	10472	11683	10787	11427	10733	10846	10598	11274	9533	8314	8614	8946		
RJ	3940	3276	3527	2945	2541	2555	2660	3299	2702	9895	10352	11562	10668	11310	10611	10729	10475	11152	9481	8244	8558	8900		
RK	1431	2044	2309	2644	3287	4030	4593	3409	5759	9006	9934	10926	10424	11438	9842	10755	9464	10187	13262	11548	12255	12840		
RL	2455	2009	3060	2705	3077	3858	4393	3894	5218	10879	11619	12746	12042	12905	11690	12252	11411	12136	12659	11240	11697	12117		
RM	5956	5747	4935	4868	4292	3449	2879	3792	2197	5813	5930	7139	6132	6589	6354	6074	6384	6948	6216	4405	5213	5897		
RN	4844	5410	5700	6061	6704	7428	7976	6746	9152	10952	12019	12809	12547	13654	11758	12976	11291	11961	16566	14790	15558	16176		
RO	4991	5559	5842	6207	6849	7570	8117	6884	9294	11023	12093	12874	12623	13732	11826	13056	11356	12023	16699	14919	15691	16312		
RP	5626	6294	6229	6724	7304	7878	8349	7075	9520	9778	10892	11538	11429	12567	10537	11911	10035	10653	16545	14674	15546	16233		
RQ	4694	5364	5304	5794	6379	6965	7446	6172	8621	9344	10438	11160	10972	12098	10130	11430	9645	10294	15727	13874	14725	15398		
RR	3198	3820	3985	4388	5017	5710	6246	5004	7426	9527	10553	11421	11072	12153	10351	11470	9913	10608	14812	13036	13804	14425		
RS	2138	2656	3088	3362	4014	4790	5363	4208	6517	9721	10674	11640	11171	12200	10557	11516	10163	10880	14053	12354	13048	13622		
RT	1431	2044	2309	2644	3287	4030	4593	3409	5759	9006	9934	10926	10424	11438	9842	10755	9464	10187	13262	11548	12255	12840		
RU	8806	9480	8921	9515	9896	10123	10383	9266	11371	8076	9162	9324	9656	10759	8588	10225	8054	8436	16982	15022	16064	16857		
RV	8135	8825	8431	9007	9470	9829	10171	8966	11246	9062	10183	10496	10700	11832	9665	11253	9128	9592	17420	15471	16467	17232		
RW	8048	8738	8348	8923	9389	9750	10095	8889	11173	9045	10168	10491	10686	11820	9654	11237	9117	9586	17369	15420	16414	17178		
RX	7850	8541	8160	8734	9204	9574	9924	8713	11007	9007	10133	10479	10654	11790	9628	11201	9092	9574	17252	15305	16293	17054		
RY	7863	8553	8168	8742	9210	9577	9925	8715	11006	8978	10103	10447	10624	11760	9597	11172	9061	9541	17238	15291	16280	17041		
RZ	7851	8541	8158	8732	9201	9569	9919	8708	11001	8988	10114	10459	10635	11771	9609	11183	9073	9554	17239	15292	16281	17042		
SA	7876	8567	8180	8754	9221	9587	9935	8726	11015	8973	10098	10439	10618	11754	9591	11167	9055	9534	17241	15293	16283	17045		
SB	7889	8579	8192	8766	9233	9598	9945	8736	11025	8974	10099	10439	10619	11755	9592	11168	9056	9534	17247	15300	16290	17052		
SC	7933	8623	8234	8809	9275	9639	9985	8777	11064	8988	10112	10447	10632	11767	9603	11181	9067	9542	17277	15329	16321	17083		
SD	8165	8855	8457	9034	9495	9850	10191	8988	11264	9049	10170	10478	10686	11818	9650	11239	9113	9574	17425	15475	16472	17238		
SE	8189	8879	8479	9056	9516	9870	10209	9008	11281	9048	10168	10473	10684	11815	9647	11238	9110	9569	17435	15484	16483	17249		
SF	8287	8976	8554	9134	9585	9922	10251	9059	11313	8932	10049	10333	10562	11690	9519	11118	8982	9431	17397	15444	16449	17220		
SG	8080	8770	8353	8933	9386	9730	10063	8867	11130	8864	9984	10292	10500	11632	9464	11054	8927	9389	17257	15306	16306	17074		
SH	8097	8787	8366	8946	9397	9737	10069	8874	11134	8838	9958	10263	10474	11605	9437	11028	8900	9359	17247	15296	16297	17066		
SI	8060	8749	8331	8911	9364	9706	10039	8843	11105	8839	9959	10269	10476	11607	9439	11029	8903	9365	17231	15279	16279	17047		
SJ	8011	8700	8279	8859	9311	9653	9985	8790	11051	8796	9917	10231	10434	11566	9399	10986	8862	9327	17178	15227	16227	16995		
SK	7782	8472	8061	8639	9097	9447	9786	8585	10859	8750	9874	10216	10395	11530	9367	10943	8831	9311	17042	15093	16087	16850		
SL	7748	8437	8026	8604	9061	9411	9750	8549	10823	8723	9849	10193	10369	11505	9343	10917	8807	9288	17008	15059	16052	16816		
SM	7712	8402	7992	8570	9029	9381	9721	8519	10795	8724	9849	10199	10370	11507	9346	10918	8810	9293	16991	15043	16035	16798		
SN	7693	8382	7973	8551	9009	9361	9701	8499	10775	8710	9836	10187	10357	11494	9333	10904	8797	9281	16973	15025	16016	16779		
SO	7668	8358	7950	8528	8987	9340	9682	8478	10757	8710	9836	10191	10358	11495	9334	10905	8799	9285	16961	15014	16005	16767		
SP	7893	8582	8164	8744	9197	9542	9877	8679	10945	8753	9875	10203	10394	11528	9363	10945	8826	9298	17095	15145	16142	16908		
SQ	7933	8622	8202	8782	9234	9576	9909	8713	10976	8752	9874	10196	10392	11525	9359	10943	8823	9291	17113	15162	16160	16927		
SR	7966	8655	8236	8816	9268	9611	9945	8748	11012	8782	9904	10223	10421	11554	9388	10973	8851	9319	17149	15198	16196	16963		
SS	7839	8528	8113	8692	9147	9494	9831	8632	10901	8745	9869	10203	10388	11523	9359	10938	8823	9298	17065	15115	16111	16876		
ST	7861	8551	8134	8713	9167	9512	9848	8650	10917	8742	9865	10196	10384	11518	9354	10934	8817	9291	17073	15123	16119	16885		
SU	7878	8566	8130	8712	9157	9489	9817	8626	10878	8608	9730	10051	10248	11381	9214	10799	8678	9147	16986	15034	16035	16803		
SV	9517	10120	9325	9909	10126	10120	10227	9329	11015	6004	6980	6902	7420	8448	6339	7997	5833	6065	15520	13584	14676	15499		
SW	7518	8175	7544	8141	8486	8671	8910	7820	9879	8847	7962	8262	8475	9604	7434	9032	6897	7358	15513	13554	14586	15374		
SX	7345	7960	7201	7792	8051	8119	8285	7298	9168	5591	6704	7011	7217	8345	6176	7774	5639	6106	14422	12463	13514	14314		
SY	6382	7053	6960	7465	8037	8590	9048	7775	10212	10043	11169	11747	11705	12850	10775	12205	10261	10851	17141	15252	16146	16847		
SZ	7455	8145	7768	8341	8813	9190	9545	8329	10634	8821	9951	10338	10476	11617	9463	11017	8929	9432	16937	14994	15974	16730		
TA	7222	7912	7537	8109	8584	8965	9324	8105	10416	8723	9855	10267	10382	11525	9378	10919	8845	9361	16757	14816	15791	16544		
TB	7770	8460	8081	8655	9125	9498	9850	8637	10934	8976	10103	10458	10625	11763	9602	11171	9067	9553	17193	15247	16234	16993		
TC	7761	8452	8071	8645	9115	9486	9837	8625	10921	8959	10085	10441	10607	11745	9584	11154	9049	9535	17177	15231	16218	16977		
TD	7728	8419	8039	8612	9082	9454	9806	8593	10890	8943	10070	10429	10592	11730	9571	11138	9035	9523	17151	15205	16191	16950		
TE	7693	8384	8041	8575	9044	9414	9765	8553	10849	8905	10032	10394	10555	11693	9534	11100	8998	9488	17108	15163	16149	16908		
TF	7639	8329	7946	8520	8989	9360	9712	8499	10796	8877	10005	10372	10528	11667	9508	11072	8973	9465	17063	15118	16103	16861		
TG	7599	8290	7909	8483	8953	9326	9679	8466	10765	8874	10003	10374	10526	11665	9508	11070	8974	9468	17043	15098	16082	16839		
TH	7623	8313	7931	8505	8975	9346	9698	8485	10783	8874	10002	10371	10526	11665	9507	11070	8972	9465	17054	15109	16093	16852		
TI	7587	8278	7899	8472	8943	9318	9671	8457	10758	8880	10008	10382	10532	11671	9515	11075	8980	9475	17040	15096	16079	16836		
TJ	7578	8268	7855	8434	8891	9242	9582	8380	10657	8629	9756	10119	10279	11417	9258	10824	8722	9212	16863	14916	15906	16668		
TK	7574</																							

Project:

Viatti_MT

Licensed user:

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Frilundsvägen 2

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG		R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04
NSA	UF	8190	8619	7613	8106	8086	7788	7698	7172	8191	2206	3263	3527	3755	4867	2693	4324	2157	2621	11745	9828	10931	11761
	UG	9335	9722	8691	9151	9069	8686	8526	8144	8878	1821	2554	2431	2944	3948	1880	3519	1434	1566	11540	9687	10800	11634
	UH	8495	8888	7862	8330	8265	7909	7774	7342	8184	1675	2685	2922	3165	4268	2096	3738	1562	2015	11341	9444	10553	11385
	UI	8454	8843	7815	8280	8210	7849	7711	7287	8115	1608	2629	2894	3114	4222	2049	3685	1513	1988	11265	9367	10476	11309
	UJ	8504	8841	7792	8218	8087	7654	7460	7161	7760	828	1876	2325	2380	3510	1354	2942	827	1462	10526	8642	9754	10587
	UK	7996	8236	7173	7526	7299	6760	6486	6389	6633	803	1447	2529	1946	3029	1498	2351	1384	2028	9160	7259	8368	9201
	UL	4006	3860	4894	4702	5186	6009	6568	5903	7442	12602	13435	14508	13889	14816	13432	14148	13102	13830	14884	13472	13926	14335
	UM	3946	3749	4798	4571	5031	5843	6393	5776	7239	12551	13365	14451	13813	14726	13378	14061	13058	13786	14647	13256	13694	14093
	UN	4400	3837	4791	4302	4439	5030	5436	5357	5915	12447	13085	14256	13468	14239	13231	13614	13002	13717	12781	11608	11883	12175
	UO	4949	4392	5348	4856	4980	5551	5940	5901	6367	12988	13617	14791	13994	14754	13770	14132	13546	14259	13077	11962	12196	12458
	UP	2455	2009	3060	2705	3077	3858	4393	3894	5218	10879	11619	12746	12042	12905	11690	12252	11411	12136	12659	11240	11697	12117
	UQ	3431	2950	3979	3568	3848	4561	5048	4720	5733	11771	12478	13621	12888	13720	12574	13076	12311	13034	12968	11655	12032	12395
	UR	5366	4721	5521	4958	4905	5295	5570	5821	5754	12793	13323	14523	13662	14341	13541	13748	13366	14061	11997	11003	11151	11357
	US	5632	4955	5630	5043	4876	5134	5322	5760	5335	12569	13034	14244	13347	13971	13291	13398	13148	13828	11232	10309	10408	10583
	UT	5659	4979	5636	5047	4866	5104	5280	5742	5271	12525	12981	14193	13291	13908	13243	13338	13104	13783	11122	10207	10300	10472
	UU	5625	4943	5581	4990	4796	5018	5185	5667	5160	12427	12878	14090	13185	13798	13143	13230	13007	13684	11000	10083	10178	10351
	UV	5656	4971	5588	4995	4784	4985	5138	5647	5086	12374	12815	14028	13119	13723	13086	13158	12955	13630	10875	9966	10054	10225
	UW	10111	10221	9181	9417	9050	8355	7936	8216	7688	2774	1738	2310	1363	1031	2401	846	2886	2817	7613	5949	7030	7840
	UX	10139	10251	9210	9447	9082	8388	7970	8247	7725	2770	1727	2281	1343	991	2386	818	2874	2797	7644	5983	7063	7873
	UY	10083	10191	9151	9385	9016	8319	7899	8184	7647	2785	1759	2349	1393	1077	2425	884	2905	2847	7573	5906	6987	7798
	UZ	8408	8533	7487	7741	7399	6736	6352	6546	6232	2010	1675	2857	1837	2476	2221	1857	2446	2818	7733	5862	6976	7809
	VA	9215	9008	8192	8130	7545	6697	6117	7049	5250	6272	5778	6754	5684	5538	6417	5330	6705	6987	3572	1627	2729	3560
	WA	8171	7531	7592	7064	6520	6125	5842	6988	4944	11915	11984	13173	12128	12402	12443	11983	12486	13040	7297	6935	6664	6603
	VB	9967	9931	8965	9068	8586	7792	7278	7879	6731	4475	3683	4453	3444	3074	4364	2988	4767	4866	5469	3814	4884	5691
	WB	16529	16217	15527	15364	14733	13895	13304	14396	12237	12754	11838	12273	11470	10646	12512	10913	12975	12919	4690	6249	5646	5280
	VC	10116	10061	9108	9193	8698	7895	7371	8011	6781	4772	3975	4727	3728	3316	4657	3261	5063	5155	5195	3576	4633	5433
	WD	16509	16206	15505	15350	14721	13881	13290	14372	12231	12627	11701	12121	11328	10493	12374	10769	12841	12775	4713	6224	5655	5319
	VE	10998	10957	9995	10091	9602	8801	8280	8905	7688	5115	4178	4716	3828	3154	4854	3290	5315	5283	5389	4009	4979	5730
	VF	15303	14794	14445	14079	13433	12721	12198	13465	11016	14761	14179	15017	13999	13566	14844	13552	15171	15386	5097	6889	5775	4942
	VG	10995	10954	9992	10089	9600	8800	8279	8902	7689	5104	4167	4705	3817	3143	4842	3278	5304	5271	5400	4018	4989	5740
	WF	19947	19580	18968	18752	18107	17288	16704	17857	15585	16516	15587	15978	15207	14347	16257	14644	16728	16650	8003	9787	9010	8457
	WG	11585	11702	10660	10899	10530	9830	9402	9698	9112	3795	2662	2521	2131	990	3162	1616	3699	3341	8076	6643	7651	8413
	WH	20336	19910	19394	19119	18467	17679	17110	18319	15952	17742	16882	17384	16543	15765	17562	15997	18005	17997	8589	10506	9582	8903
	VH	11539	11602	10581	10772	10358	9617	9153	9567	8754	4297	3191	3318	2704	1689	3784	2129	4309	4062	7171	5798	6779	7528
	WH	19500	19024	18602	18274	17623	16874	16327	17573	15149	17813	17048	17680	16762	16098	17730	16244	18135	18210	8228	10188	9155	8384
	VI	13311	13450	12402	12657	12301	11608	11184	11460	10890	5169	4086	3457	3560	2499	4403	3182	4916	4364	9174	7979	8899	9602
	VJ	19862	19362	18990	18638	17989	17263	16730	17989	15548	18560	17828	18497	17560	16930	18509	17052	18901	19002	8889	10839	9776	8980
	VJ	12787	12524	11773	11656	11042	10194	9604	10632	8604	9121	8311	8941	8017	7378	8994	7500	9413	9466	1951	2562	2425	2621
	WJ	19328	18910	18381	18113	17462	16669	16098	17301	14944	16724	15874	16395	15541	14780	16555	14999	16994	16996	7553	9467	8548	7876
	VK	13757	13415	12769	12573	11935	11105	10517	11651	9421	10928	10164	10834	9891	9283	10847	9385	11248	11334	1825	3585	2814	2396
	VL	13076	12760	12077	11908	11276	10438	9848	10949	8781	10044	9284	9966	9016	8425	9966	8513	10365	10456	1357	2816	2217	2043
	VM	12714	12408	11711	11552	10924	10083	9492	10580	8438	9639	8888	9586	8627	8056	9570	8130	9965	10065	1211	2435	1937	1910
	VN	12959	12647	11959	11793	11163	10324	9733	10830	8671	9904	9146	9832	8879	8293	9828	8378	10226	10319	1306	2691	2126	2001
	VO	13093	12779	12094	11926	11295	10457	9866	10965	8802	10031	9266	9944	8996	8401	9949	8493	10350	10438	1394	2828	2244	2082
	VP	10642	10124	9805	9421	8778	8090	7588	8862	6413	11359	11051	12097	11019	10925	11649	10700	11859	12239	3729	4223	3455	3047
	VQ	10913	10381	10092	9695	9056	8385	7894	9168	6724	11762	11454	12499	11421	11320	12052	11100	12262	12643	3987	4592	3785	3321
	VR	11626	11104	10792	10406	9764	9078	8576	9849	7400	12125	11755	12763	11690	11519	12371	11340	12608	12955	3754	4677	3745	3146
	VS	10414	9806	9734	9250	8658	8133	7744	8981	6675	12812	12667	13788	12710	12764	13212	12459	13351	13813	6064	6377	5735	5380
	VT	12149	11624	11317	10929	10288	9603	9101	10374	7925	12549	12150	13138	12069	11862	12774	11705	13024	13354	3879	4987	3998	3326
	VU	12412	1188																				

Project:

Viatti_MT

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DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

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WTG

NSA	S05	S06	S07	S08
O	15910	14965	15907	16548
P	15844	14899	15840	16482
Q	15823	14879	15823	16462
R	15782	14839	15783	16421
S	15856	14921	15882	16501
T	15747	14810	15765	16391
U	15677	14740	15697	16320
V	15740	14804	15760	16384
W	15668	14733	15695	16313
X	15839	14909	15878	16487
Y	15935	15002	15967	16581
Z	15800	14875	15851	16451
AA	17212	16252	17155	17836
AB	17055	16096	17004	17681
AC	17131	16173	17082	17757
AD	15533	14601	15566	16180
AE	15379	14451	15422	16028
AF	15376	14454	15436	16028
AG	15403	14477	15454	16053
AH	15402	14478	15456	16053
AI	15306	14382	15360	15957
AJ	15170	14243	15217	15819
AK	15127	14204	15184	15779
AL	15129	14203	15179	15779
AM	19013	18021	18632	19511
AN	18985	17992	18612	19487
AO	18948	17956	18573	19449
AP	18925	17933	18557	19430
AQ	18929	17936	18559	19433
AR	18499	17504	18167	19021
AS	18502	17508	18163	19021
AT	18481	17486	18144	19001
AU	16978	16024	16425	17375
AV	16832	15875	16290	17237
AW	16704	15747	16162	17109
AX	17543	16564	17076	17995
AY	17510	16530	17048	17964
AZ	17366	16388	16897	17816
BA	17236	16259	16764	17685
BB	17151	16173	16682	17601
BC	16655	15678	16183	17103
BD	18488	17494	18161	19013
BE	18043	17048	17723	18571
BF	17737	16743	17424	18268
BG	17759	16764	17445	18290
BH	14909	13915	14568	15426
BI	15849	14856	15603	16408
BJ	13492	12719	12678	13662
BK	13412	12647	12590	13574
BL	16558	15600	16019	16965
BM	16464	15505	15924	16870
BN	14667	13756	14023	14998
BO	14235	13320	13599	14572
BP	14487	13577	13840	14816
BQ	14414	13504	13767	14742
BR	14053	13146	13401	14378
BS	13902	12998	13245	14223
BT	13864	12959	13210	14187
BU	13917	13021	13247	14227
BV	13725	12827	13057	14037
BW	14276	13383	13600	14581
BX	13504	12608	12835	13815
BY	14503	13573	13896	14862
BZ	13850	12939	13205	14180

To be continued on next page...

Project:

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DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG

NSA	S05	S06	S07	S08
CA	13646	12743	12987	13965
CB	13380	12485	12710	13690
CC	13318	12425	12645	13626
CD	13362	12471	12686	13667
CE	13227	12335	12554	13534
CF	13010	12117	12339	13319
CG	12943	12050	12272	13252
CH	12994	12106	12313	13295
CI	13047	12163	12360	13343
CJ	13044	12160	12359	13342
CK	13469	12662	12685	13673
CL	13332	12525	12549	13537
CM	13381	12581	12591	13578
CN	13493	12709	12688	13674
CO	13341	12554	12538	13525
CP	13348	12568	12540	13525
CQ	13251	12470	12444	13429
CR	12795	11977	12026	13014
CS	13239	12428	12461	13449
CT	13205	12391	12430	13418
CU	13364	12551	12588	13576
CV	13356	12580	12544	13529
CW	9782	8828	9249	10189
CX	15145	14227	15215	15799
CY	15374	14452	15434	16026
CZ	15243	14322	15305	15896
DA	15108	14187	15170	15761
DB	15079	14160	15148	15733
DC	15029	14110	15095	15683
DD	13677	12827	13890	14353
DE	13831	12996	14070	14510
DF	13751	12917	13991	14430
DG	13562	12741	13824	14243
DH	13570	12747	13829	14251
DI	13527	12703	13784	14208
DJ	13518	12699	13783	14200
DK	13362	12544	13630	14043
DL	13333	12518	13604	14015
DM	13323	12517	13609	14005
DN	13321	12513	13604	14004
DO	13260	12451	13540	13943
DP	13311	12498	13586	13993
DQ	13367	12573	13670	14051
DR	13352	12555	13651	14035
DS	13324	12522	13616	14007
DT	13299	12505	13603	13983
DU	13272	12475	13571	13955
DV	13127	12331	13428	13810
DW	13241	12448	13547	13925
DX	13128	12337	13436	13812
DY	13104	12338	13449	13789
DZ	13000	12224	13330	13684
EA	13006	12224	13328	13690
EB	13033	12249	13352	13717
EC	12956	12177	13282	13640
ED	12949	12176	13284	13634
EE	12923	12152	13260	13608
EF	12877	12108	13218	13562
EG	12816	12044	13152	13500
EH	12810	12046	13157	13495
EI	12844	12069	13175	13528
EJ	12747	11974	13081	13432
EK	12734	11963	13072	13419
EL	12707	11930	13036	13391

To be continued on next page...

Project:

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DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG

NSA	S05	S06	S07	S08
EM	12578	11805	12913	13263
EN	12643	11875	12985	13327
EO	12613	11845	12955	13297
EP	12696	11939	13053	13381
EQ	12640	11884	12998	13325
ER	12715	11968	13086	13399
ES	13073	12285	13386	13757
ET	12663	11880	12983	13347
EU	12541	11760	12865	13225
EV	12573	11795	12901	13257
EW	12467	11692	12800	13152
EX	12476	11703	12810	13161
EY	12613	11864	12981	13297
EZ	12623	11872	12988	13308
FA	12568	11809	12923	13253
FB	12543	11792	12908	13228
FC	12512	11764	12881	13197
FD	12516	11752	12863	13201
FE	12538	11773	12884	13223
FF	12482	11721	12833	13167
FG	12479	11720	12833	13163
FH	12546	11776	12885	13230
FI	12512	11740	12848	13197
FJ	12431	11659	12768	13115
FK	12417	11654	12766	13102
FL	12308	11572	12693	12992
FM	12078	11345	12467	12763
FN	12193	11455	12575	12878
FO	12041	11305	12426	12726
FP	12181	11453	12576	12865
FQ	12260	11544	12671	12945
FR	11999	11270	12394	12683
FS	12005	11273	12395	12690
FT	12000	11274	12398	12685
FU	11976	11252	12376	12660
FV	12111	11391	12517	12796
FW	12016	11297	12423	12701
FX	12055	11335	12460	12740
FY	12042	11325	12451	12726
FZ	12066	11350	12476	12750
GA	12011	11297	12424	12695
GB	11956	11237	12362	12641
GC	11909	11193	12320	12593
GD	11735	11028	12157	12419
GE	11677	10972	12101	12361
GF	11491	10747	11866	12176
GG	13418	12666	12585	13565
GH	13082	12357	12229	13205
GI	12734	12044	11859	12825
GJ	12614	11934	11732	12696
GK	13224	12459	12402	13385
GL	13074	12334	12232	13211
GM	12658	11964	11786	12754
GN	12268	11565	11402	12373
GO	12252	11553	11383	12352
GP	12580	11897	11701	12665
GQ	12485	11817	11598	12558
GR	12456	11786	11569	12530
GS	12316	11645	11430	12391
GT	12398	11724	11514	12476
GU	12280	11605	11396	12358
GV	12206	11538	11318	12279
GW	9458	8666	8671	9659
GX	9145	8331	8384	9372

To be continued on next page...

Project:

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DECIBEL - Main Result

Calculation: Viitti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

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WTG

NSA	S05	S06	S07	S08
GY	9020	8218	8246	9235
GZ	9008	8190	8251	9240
HA	5953	5103	5259	6239
HB	5574	4728	4881	5861
HC	5504	4650	4824	5801
HD	7253	6497	6447	7434
HE	6237	5464	5453	6442
HF	7573	6854	6733	7714
HG	7807	7103	6956	7934
HH	7712	7021	6852	7828
HI	7882	7197	7018	7992
HJ	7776	7097	6908	7881
HK	7643	6957	6781	7756
HL	8474	7811	7594	8561
HM	7960	7283	7089	8061
HN	5230	4365	4568	5541
HO	5146	4286	4480	5454
HP	5233	4374	4563	5537
HQ	5209	4384	4495	5478
HR	5080	4270	4351	5336
HS	4997	4184	4275	5259
HT	4879	4044	4184	5164
HU	4990	4130	4325	5298
HV	4795	3945	4121	5095
HW	4687	3825	4033	5003
HX	4760	3900	4103	5074
HY	5027	4230	4285	5271
HZ	4879	4117	4105	5094
IA	4758	3995	3987	4975
IB	5981	5179	5231	6218
IC	6094	5310	5324	6313
ID	5918	5156	5128	6117
IE	5608	4849	4820	5808
IF	5123	4327	4378	5364
IG	5060	4285	4296	5284
IH	5352	4590	4570	5559
II	5050	4294	4267	5256
IJ	4004	3372	3147	4129
IK	3927	3321	3054	4033
IL	3823	3265	2927	3896
IM	3709	3185	2799	3762
IN	3773	3258	2857	3816
IO	9860	9207	8969	9929
IP	9649	8970	8774	9742
IQ	9793	9121	8913	9879
IR	9375	8708	8494	9459
IS	9338	8667	8460	9426
IT	9030	8344	8161	9132
IU	9025	8354	8147	9114
IV	12279	11631	11381	12335
IW	12147	11496	11250	12205
IX	12092	11446	11193	12146
IY	12106	11457	11208	12162
IZ	12016	11361	11121	12077
JA	12023	11380	11122	12073
JB	11621	10986	10717	11667
JC	11447	10841	10529	11468
JD	11313	10718	10390	11325
JE	11295	10712	10368	11299
JF	11211	10648	10276	11198
JG	9137	8475	8253	9218
JH	9212	8594	8304	9254
JI	9159	8527	8259	9213
JJ	8781	8170	7871	8820

To be continued on next page...

Project:

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DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG

NSA	S05	S06	S07	S08
JK	8604	7987	7698	8649
JL	9047	8425	8141	9093
JM	9166	8548	8258	9208
JN	9239	8630	8327	9274
JO	9136	8527	8224	9171
JP	8528	7897	7629	8586
JQ	8507	7880	7607	8562
JR	9832	9192	8934	9889
JS	9809	9185	8903	9853
JT	9773	9160	8861	9807
JU	9677	9069	8763	9708
JV	9434	8797	8535	9491
JW	9380	8758	8473	9424
JX	9372	8776	8454	9395
JY	9496	8900	8578	9518
JZ	9670	9067	8755	9698
KA	9735	9134	8819	9761
KB	3573	3066	2658	3618
KC	3548	3046	2631	3591
KD	3557	3078	2630	3583
KE	3464	2998	2534	3485
KF	3440	2982	2507	3455
KG	3697	3229	2763	3709
KH	3556	3121	2613	3550
KI	3535	3111	2589	3522
KJ	3496	3116	2538	3454
KK	3486	3135	2521	3423
KL	3494	3195	2520	3394
KM	3515	3071	2576	3518
KN	3468	3044	2523	3458
KO	3462	3084	2504	3419
KP	3456	3137	2484	3371
KQ	3402	3118	2426	3297
KR	3434	3139	2460	3335
KS	3388	3111	2412	3278
KT	3287	2996	2313	3192
KU	3352	3100	2373	3227
KV	3173	2962	2192	3029
KW	2956	2853	1978	2752
KX	3078	2928	2098	2899
KY	3022	2872	2041	2845
KZ	3017	2910	2039	2811
LA	3040	2973	2068	2807
LB	2783	2816	1831	2499
LC	2753	2840	1819	2435
LD	2829	2911	1894	2510
LE	2831	2949	1911	2487
LF	2497	2845	1716	2026
LG	2511	2868	1738	2032
LH	2724	3174	2036	2180
LI	2912	3379	2242	2350
LJ	2951	3450	2313	2371
LK	3058	3545	2407	2481
LL	3104	3635	2500	2505
LM	3075	3629	2497	2466
LN	2293	3124	2165	1608
LO	2319	3156	2202	1634
LP	2365	3219	2283	1681
LQ	2783	3667	2752	2107
LR	6676	6148	7278	7341
LS	2429	2360	3278	3018
LT	2762	2746	3638	3321
LU	2712	2702	3590	3270
LV	2780	2812	3675	3320

To be continued on next page...

Project:

Viatti_MT

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DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG

NSA	S05	S06	S07	S08
LW	2444	2583	3369	2954
LX	2986	3100	3910	3484
LY	2973	3096	3900	3467
LZ	3002	3140	3933	3488
MA	2956	3122	3895	3430
MB	2907	3066	3844	3387
MC	2943	3124	3886	3411
MD	2113	3093	2449	1539
ME	2368	3351	2703	1799
MF	2768	3204	3748	3094
MG	2701	3126	3681	3039
MH	2677	3129	3658	2997
MI	2774	3233	3755	3085
MJ	2833	3397	3809	3059
MK	2826	3407	3800	3038
ML	2625	3229	3597	2829
MM	2810	3518	3752	2902
MN	2845	3542	3791	2948
MO	2881	3582	3825	2977
MP	2911	3638	3844	2977
MQ	2873	3602	3804	2937
MR	2848	3594	3773	2895
MS	2334	2666	3302	2752
MT	2321	2674	3291	2726
MU	2337	2710	3310	2729
MV	2347	2744	3323	2724
MW	2381	2814	3361	2733
MX	2407	2858	3388	2745
MY	2445	2893	3425	2782
MZ	2448	2932	3430	2760
NA	2437	2928	3419	2744
NB	2441	2947	3422	2736
NC	2478	2980	3459	2773
ND	2534	3022	3516	2838
NE	2509	3005	3490	2807
NF	2434	2984	3413	2696
NG	2429	3013	3405	2663
NH	2540	3129	3514	2762
NI	2563	3197	3529	2744
NJ	2560	3186	3528	2749
NK	1683	2287	2662	1971
NL	1707	2327	2684	1978
NM	1732	2394	2703	1961
NN	1616	2278	2588	1860
NO	2512	3218	3458	2624
NP	2584	3302	3524	2677
NQ	2908	3700	3805	2895
NR	2943	3740	3836	2923
NS	3084	3941	3925	2973
NT	3139	3970	4004	3066
NU	2230	3184	2953	1970
NV	2661	3596	3406	2425
NW	2538	3527	2909	1991
NX	2483	3471	2844	1930
NY	2606	3593	2965	2053
NZ	1784	2394	2761	2053
OA	4913	5317	4189	4345
OB	4975	5435	4300	4382
OC	4977	5445	4309	4380
OD	5949	6559	5428	5295
OE	6088	6704	5573	5433
OF	2912	3379	2242	2350
OG	2951	3450	2313	2371
OH	3058	3545	2407	2481

To be continued on next page...

Project:

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DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG

NSA	S05	S06	S07	S08
OI	3104	3635	2500	2505
OJ	3075	3629	2497	2466
OK	3359	3965	2841	2723
OL	3381	3977	2852	2749
OM	3545	4178	3060	2897
ON	2293	3124	2165	1608
OO	2319	3156	2202	1634
OP	2365	3219	2283	1681
OQ	2783	3667	2752	2107
OR	2113	3093	2449	1539
OS	2368	3351	2703	1799
OT	2538	3527	2909	1991
OU	2483	3471	2844	1930
OV	2606	3593	2965	2053
OW	3662	4653	4184	3220
OX	3741	4732	4253	3292
OY	3505	4494	4036	3069
OZ	3521	4514	4010	3056
PA	3871	4860	4391	3429
PB	5173	6158	5711	4748
PC	5438	6422	5978	5015
PD	4271	5261	4782	3824
PE	4520	5509	5034	4076
PF	4616	5599	5171	4202
PG	4679	5661	5236	4267
PH	4727	5710	5281	4312
PI	4698	5682	5242	4276
PJ	5697	6692	6088	5181
PK	5453	6447	5902	4969
PL	5543	6537	5985	5056
PM	5671	6666	6094	5173
PN	5742	6737	6141	5230
PO	5768	6763	6164	5255
PP	5794	6789	6188	5280
PQ	5792	6786	6201	5286
PR	5873	6868	6270	5361
PS	5847	6842	6232	5328
PT	6537	7202	6081	5868
PU	6706	7384	6267	6034
PV	6779	7468	6354	6105
PW	6879	7563	6448	6205
PX	7010	7713	6604	6333
PY	7228	7932	6822	6550
PZ	7968	8735	7654	7284
QA	7989	8758	7678	7305
QB	8253	9026	7946	7569
QC	8274	9052	7976	7589
QD	8423	9209	8137	7738
QE	6023	7017	6394	5497
QF	6101	7096	6462	5570
QG	6255	7249	6604	5718
QH	6292	7286	6654	5762
QI	5791	6781	6098	5233
QJ	6168	7159	6480	5613
QK	6082	7075	6425	5542
QL	6218	7210	6551	5673
QM	6469	7459	6768	5909
QN	6544	7533	6839	5983
QO	6733	7723	7025	6171
QP	6774	7765	7077	6217
QQ	6327	7321	6682	5794
QR	7020	7993	7200	6414
QS	7236	8209	7418	6631
QT	7304	8280	7500	6704

To be continued on next page...

Project:

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DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG

NSA	S05	S06	S07	S08
QU	6889	7879	7183	6328
QV	7046	8035	7333	6482
QW	7243	8231	7524	6677
QX	7202	8190	7476	6633
QY	7254	8242	7523	6683
QZ	7325	8311	7586	6751
RA	7594	8582	7867	7025
RB	7472	8458	7729	6896
RC	7431	8416	7681	6852
RD	7495	8480	7740	6915
RE	6680	6153	7282	7344
RF	4952	4737	5758	5542
RG	2751	2408	3465	3402
RH	9609	8779	9862	10288
RI	9638	8816	9903	10319
RJ	9609	8779	9862	10288
RK	13917	12965	13894	14549
RL	12918	12058	13112	13592
RM	7187	6193	6956	7743
RN	17296	16335	17235	17919
RO	17435	16473	17370	18058
RP	17472	16487	17293	18057
RQ	16616	15634	16459	17209
RR	15556	14592	15484	16176
RS	14675	13730	14672	15313
RT	13917	12965	13894	14549
RU	18287	17301	17861	18762
RV	18609	17615	18263	19125
RW	18552	17558	18210	19070
RX	18422	17428	18088	18944
RY	18411	17417	18075	18932
RZ	18411	17417	18076	18932
SA	18416	17421	18078	18936
SB	18423	17429	18085	18943
SC	18455	17461	18116	18974
SD	18617	17623	18269	19132
SE	18629	17635	18279	19143
SF	18607	17614	18247	19116
SG	18456	17462	18103	18968
SH	18449	17455	18094	18960
SI	18429	17436	18076	18942
SJ	18376	17383	18024	18889
SK	18225	17231	17882	18742
SL	18190	17196	17848	18708
SM	18171	17177	17830	18689
SN	18152	17158	17812	18670
SO	18139	17144	17800	18658
SP	18286	17293	17938	18801
SQ	18307	17314	17957	18821
SR	18344	17350	17993	18857
SS	18253	17259	17907	18769
ST	18263	17269	17915	18778
SU	18186	17193	17832	18698
SV	16988	16031	16442	17390
SW	16796	15808	16384	17278
SX	15758	14776	15309	16219
SY	18108	17119	17904	18685
SZ	18090	17095	17767	18617
TA	17898	16904	17583	18428
TB	18359	17365	18028	18882
TC	18344	17350	18012	18866
TD	18316	17322	17985	18839
TE	18274	17279	17943	18797
TF	18226	17232	17897	18750

To be continued on next page...

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DECIBEL - Main Result

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG

NSA	S05	S06	S07	S08
TG	18203	17208	17875	18727
TH	18216	17222	17887	18740
TI	18199	17205	17873	18724
TJ	18039	17045	17701	18558
TK	18052	17058	17716	18572
TL	18081	17087	17743	18601
TM	18007	17013	17670	18527
TN	18018	17023	17681	18538
TO	17966	16971	17630	18486
TP	17853	16858	17520	18375
TQ	17811	16817	17477	18332
TR	17774	16780	17442	18296
TS	17588	16593	17275	18119
TT	17689	16695	17361	18213
TU	17635	16641	17308	18160
TV	17541	16547	17219	18068
TW	17603	16608	17278	18128
TX	17562	16567	17239	18088
TY	16742	15747	16461	17286
TZ	16728	15734	16384	17244
UA	16788	15794	16443	17304
UB	16707	15713	16362	17222
UC	16556	15562	16212	17072
UD	15278	14312	14766	15702
UE	14303	13336	13797	14730
UF	13265	12327	12677	13637
UG	13151	12253	12487	13466
UH	12896	11972	12279	13248
UI	12819	11895	12203	13171
UJ	12101	11187	11468	12440
UK	10712	9791	10097	11064
UL	15102	14257	15323	15779
UM	14843	14005	15075	15522
UN	12756	11988	13098	13440
UO	12983	12241	13360	13668
UP	12918	12058	13112	13592
UQ	13097	12277	13360	13778
UR	11799	11095	12224	12482
US	10980	10297	11430	11663
UT	10866	10184	11317	11548
UU	10749	10065	11198	11432
UV	10619	9936	11069	11301
UW	9339	8538	8561	9550
UX	9371	8572	8592	9581
UY	9297	8496	8522	9510
UZ	9326	8427	8676	9651
VA	5071	4161	4485	5436
WA	6680	6153	7282	7344
VB	7189	6394	6418	7407
WB	4999	5543	4406	4372
VC	6925	6144	6143	7132
WC	5097	5609	4471	4482
VD	7238	6523	6398	7380
WD	5158	5715	4578	4525
VE	7169	6474	6315	7293
WE	3426	4361	4150	3164
VF	7180	6484	6326	7304
WF	7655	8475	7430	6971
VG	9857	9153	8997	9971
WG	7803	8739	7842	7156
VH	8957	8274	8086	9057
WH	7061	8051	7356	6501
VI	10965	10362	10047	10986
WI	7583	8578	7983	7076

To be continued on next page...

Project:

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DECIBEL - Main Result

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

...continued from previous page

WTG

NSA	S05	S06	S07	S08
VJ	3554	3310	2574	3413
WJ	6808	7731	6815	6153
VK	2389	2712	1587	1940
VL	2595	2581	1629	2358
VM	2708	2537	1727	2569
VN	2639	2572	1664	2435
VO	2640	2624	1673	2400
VP	2751	2408	3465	3402
VQ	2851	2639	3640	3470
VR	2359	2399	3249	2912
VS	4952	4737	5758	5542
VT	2308	2561	3260	2770
VU	2497	2834	3467	2901
VV	2243	2549	3206	2682
VW	2350	2802	3331	2691
VX	1579	2574	2115	1131
VY	9638	8816	9903	10319
VZ	9609	8779	9862	10288

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DECIBEL - Assumptions for noise calculation

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise calculation model:

ISO 9613-2 General

Wind speed:

8,0 m/s

Ground attenuation:

General, fixed, Ground factor: 0,4

Meteorological coefficient, C0:

0,0 dB

Type of demand in calculation:

1: WTG noise is compared to demand (DK, DE, SE, NL etc.)

Noise values in calculation:

All noise values are mean values (Lwa) (Normal)

Pure tones:

Pure tone penalty are added to demand: 0,0 dB(A)

Height above ground level, when no value in NSA object:

4,0 m Don't allow override of model height with height from NSA object

Deviation from "official" noise demands. Negative is more restrictive, positive is less restrictive.:

0,0 dB(A)

Octave data required

Air absorption

63	125	250	500	1 000	2 000	4 000	8 000
[dB/km]	[dB/km]	[dB/km]	[dB/km]	[dB/km]	[dB/km]	[dB/km]	[dB/km]
0,1	0,4	1,1	2,4	4,1	8,8	26,6	95,0

WTG: VESTAS V126-3.3 MW_Nov2014 3300 126.0 !O!

Noise: Serrated trailing edges Mode 0 - 11.2014

Source Source/Date Creator Edited

Manufacturer 12.11.2014 USER 25.11.2014 10:30

Based on Document no.: 0048-2151_V01 - V126-3_3MW-Third Octaves according to General Spe... 11.11.2014

Status	Hub height [m]	Wind speed [m/s]	LwA,ref [dB(A)]	Pure tones	Octave data							
					63	125	250	500	1000	2000	4000	8000
					[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
From Windcat	137,0	8,0	105,5	No	88,0	94,1	95,8	99,0	101,6	97,3	89,8	77,5

WTG: VESTAS V126-3.3 MW_Nov2014 3300 126.0 !O!

Noise: Serrated trailing edges Mode 2 - 11.2014

Source Source/Date Creator Edited

25.11.2014 USER 25.11.2014 11:17

Based on Document no.: 0048-2151_V01 - V126-3_3MW-Third Octaves according to General Spe... 11.11.2014

Status	Hub height [m]	Wind speed [m/s]	LwA,ref [dB(A)]	Pure tones	Octave data							
					63	125	250	500	1000	2000	4000	8000
					[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]	[dB]
From Windcat	137,0	8,0	103,8	No	86,8	92,4	94,3	96,9	99,4	96,3	89,7	79,8

NSA: Noise sensitive point: Resident-A

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-B

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-C

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-D

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-E

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-F

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-G

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-H

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-I

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-J

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-K

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-L

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-M

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-N

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-O

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-P

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-Q

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-R

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-S

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-T

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-U

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-V

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-W

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-X

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-Y

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-Z

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-AF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-AY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-BR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-CK

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CL

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CM

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CN

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CO

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CP

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CQ

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CR

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CS

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CT

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-DD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-DW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ED

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-EP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ER

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ES

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ET

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

Etha Wind Oy

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-FI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-GB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-GU

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GV

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GW

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GX

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GY

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GZ

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HA

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HB

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HC

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HD

Predefined calculation standard:

Emission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-HN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ID

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-IG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-II

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-IZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-JS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-KL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-LE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-LX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ME

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ML

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-MQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ND

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-NJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-OC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ON

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-OV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-PO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-QH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Resident-RA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-RB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-RC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-RD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Kananoja cottage-RM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Cottage-RT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Cottage-SM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-ST

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Cottage-TF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Cottage-TY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Cottage-UR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-US

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Cottage-VK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 23:07/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+

NSA: Noise sensitive point: Cottage-WD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

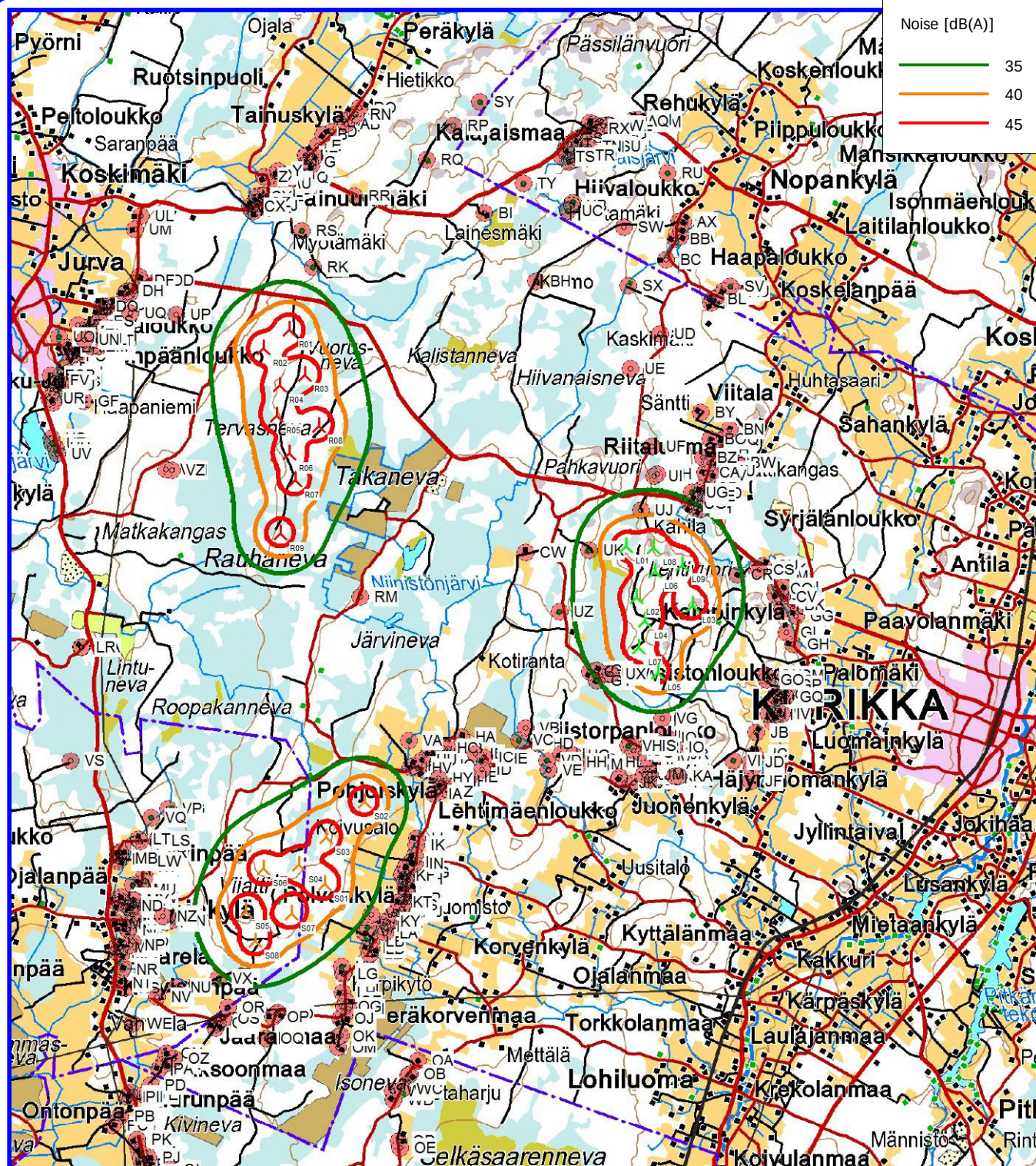
Project:
Viatti_MT

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Ethra Wind Oy / windcalc@ethawind.com
Calculated:
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DECIBEL - Map 8,0 m/s

Calculation: Viatti_Rasakangas_Saunamaa_Lehtivuoret_VE0+



Map: Bitmap map: UP3R_RVK.tif, Print scale 1:125 000, Map center Finish TM ETRS-TM35FIN-ETRS89 East: 252 552 North: 6 953 427
New WTG Noise sensitive area
Noise calculation model: ISO 9613-2 General. Wind speed: 8,0 m/s
Height above sea level from active line object

Project:

Viatti_MT

Licensed user:

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Calculated:

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

Noise calculation model:

ISO 9613-2 General

Wind speed:

8,0 m/s

Ground attenuation:

General, fixed, Ground factor: 0,4

Meteorological coefficient, C0:

0,0 dB

Type of demand in calculation:

1: WTG noise is compared to demand (DK, DE, SE, NL etc.)

Noise values in calculation:

All noise values are mean values (Lwa) (Normal)

Pure tones:

Pure tone penalty are added to demand: 0,0 dB(A)

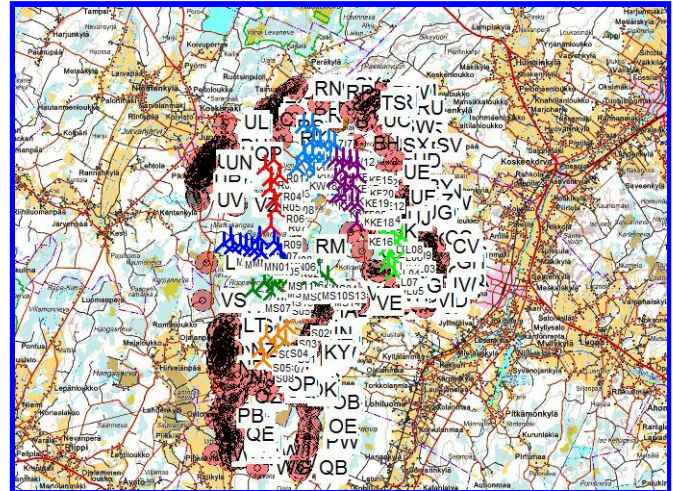
Height above ground level, when no value in NSA object:

4,0 m Don't allow override of model height with height from NSA object

Deviation from "official" noise demands. Negative is more

restrictive, positive is less restrictive.:

0,0 dB(A)



Scale 1:500 000

New WTG

Noise sensitive area

WTGs

	East			North			Z	Row data/Description	WTG type			Noise data				Wind speed [m/s]	LwA.ref [dB(A)]	Pure tones
				Valid	Manufact.	Type-generator			Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Creator	Name					
																</		

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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East	North	Z	Row data/Description	WTG type		Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Noise data		Wind speed [m/s]	LwA _{ref} [dB(A)]	Pure tones
				Valid	Manufact.				Creator	Name			
MS03	250 151	6 953 201	170,0 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS04	251 669	6 952 731	165,0 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS05	248 504	6 951 290	152,6 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS06	248 026	6 951 906	140,6 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS07	247 265	6 951 448	135,0 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS08	248 739	6 952 388	150,9 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS09	249 769	6 952 236	167,2 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS10	250 999	6 952 316	158,5 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS11	248 781	6 952 923	149,8 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS12	249 407	6 952 365	164,9 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS13	252 246	6 952 266	161,2 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS14	251 860	6 951 818	150,5 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS15	248 728	6 951 869	153,5 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS16	249 446	6 952 993	164,7 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R01	248 683	6 960 012	135,7 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R02	248 121	6 959 609	128,8 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R03	249 023	6 959 045	147,8 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R04	248 477	6 958 803	143,8 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R05	248 417	6 958 153	139,1 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R06	248 690	6 957 348	141,8 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R07	248 813	6 956 769	145,0 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R08	249 319	6 957 940	153,9 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R09	248 500	6 955 628	143,5 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S01	249 443	6 948 080	150,2 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S02	250 298	6 949 845	155,8 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S03	249 480	6 949 088	165,0 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S04	248 885	6 948 503	165,0 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S05	247 746	6 947 498	146,0 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S06	248 124	6 948 419	165,0 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S07	248 727	6 947 453	150,0 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S08	247 948	6 946 843	132,2 VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No

Calculation Results

Sound Level

Noise sensitive area

No.	Name	East	North	Z	Imission height	Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ?
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	Noise
A	Noise sensitive point: Resident	244 214	6 953 170	120,5	4,0	40,0	32,6	1 093	Yes
B	Noise sensitive point: Resident	249 419	6 964 204	79,8	4,0	40,0	30,2	1 617	Yes
C	Noise sensitive point: Resident	249 809	6 964 370	80,2	4,0	40,0	30,3	1 570	Yes
D	Noise sensitive point: Resident	249 612	6 964 268	80,9	4,0	40,0	30,3	1 569	Yes
E	Noise sensitive point: Resident	249 284	6 963 966	80,0	4,0	40,0	30,6	1 509	Yes
F	Noise sensitive point: Resident	249 225	6 963 734	83,1	4,0	40,0	31,1	1 381	Yes
G	Noise sensitive point: Resident	249 134	6 963 613	84,1	4,0	40,0	31,3	1 368	Yes
H	Noise sensitive point: Resident	249 168	6 963 553	88,2	4,0	40,0	31,5	1 304	Yes
I	Noise sensitive point: Resident	249 037	6 963 757	79,8	4,0	40,0	30,7	1 535	Yes
J	Noise sensitive point: Resident	249 054	6 963 752	80,0	4,0	40,0	30,7	1 519	Yes
K	Noise sensitive point: Resident	249 077	6 963 592	83,4	4,0	40,0	31,2	1 399	Yes
L	Noise sensitive point: Resident	249 059	6 963 609	81,9	4,0	40,0	31,1	1 423	Yes
M	Noise sensitive point: Resident	248 979	6 963 492	83,8	4,0	40,0	31,2	1 418	Yes
N	Noise sensitive point: Resident	249 080	6 963 454	88,8	4,0	40,0	31,5	1 313	Yes
O	Noise sensitive point: Resident	249 011	6 963 369	87,0	4,0	40,0	31,6	1 323	Yes
P	Noise sensitive point: Resident	249 026	6 963 302	88,7	4,0	40,0	31,8	1 274	Yes
Q	Noise sensitive point: Resident	248 968	6 963 285	86,9	4,0	40,0	31,7	1 316	Yes
R	Noise sensitive point: Resident	248 945	6 963 246	87,3	4,0	40,0	31,7	1 317	Yes
S	Noise sensitive point: Resident	248 547	6 963 345	81,0	4,0	40,0	30,6	1 716	Yes
T	Noise sensitive point: Resident	248 677	6 963 229	80,9	4,0	40,0	31,1	1 549	Yes
U	Noise sensitive point: Resident	248 638	6 963 161	82,7	4,0	40,0	31,2	1 556	Yes
V	Noise sensitive point: Resident	248 634	6 963 225	81,4	4,0	40,0	31,0	1 586	Yes
W	Noise sensitive point: Resident	248 522	6 963 158	84,2	4,0	40,0	30,9	1 662	Yes
X	Noise sensitive point: Resident	248 336	6 963 338	85,0	4,0	40,0	30,2	1 904	Yes
Y	Noise sensitive point: Resident	248 445	6 963 429	80,2	4,0	40,0	30,2	1 844	Yes
Z	Noise sensitive point: Resident	248 152	6 963 305	80,0	4,0	40,0	29,9	2 060	Yes
AA	Noise sensitive point: Resident	250 015	6 964 572	81,3	4,0	40,0	29,9	1 684	Yes
AB	Noise sensitive point: Resident	249 906	6 964 428	80,4	4,0	40,0	30,2	1 586	Yes
AC	Noise sensitive point: Resident	249 862	6 964 510	79,7	4,0	40,0	29,9	1 678	Yes
AD	Noise sensitive point: Resident	248 424	6 963 028	90,0	4,0	40,0	31,0	1 710	Yes
AE	Noise sensitive point: Resident	248 273	6 962 880	86,4	4,0	40,0	30,9	1 814	Yes
AF	Noise sensitive point: Resident	248 001	6 962 883	80,0	4,0	40,0	30,4	2 080	Yes
AG	Noise sensitive point: Resident	248 138	6 962 907	82,7	4,0	40,0	30,6	1 952	Yes
AH	Noise sensitive point: Resident	248 103	6 962 907	82,0	4,0	40,0	30,5	1 986	Yes

To be continued on next page...

Project:

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
AI	Noise sensitive point: Resident	248 088	6 962 811	81,4	4,0	40,0	30,7	1 980	Yes
AJ	Noise sensitive point: Resident	248 193	6 962 672	82,4	4,0	40,0	31,2	1 851	Yes
AK	Noise sensitive point: Resident	248 057	6 962 633	85,0	4,0	40,0	31,0	1 980	Yes
AL	Noise sensitive point: Resident	248 149	6 962 632	83,7	4,0	40,0	31,2	1 889	Yes
AM	Noise sensitive point: Resident	256 340	6 964 473	119,8	4,0	40,0	26,5	4 141	Yes
AN	Noise sensitive point: Resident	256 177	6 964 523	123,1	4,0	40,0	26,6	4 058	Yes
AO	Noise sensitive point: Resident	256 207	6 964 467	121,3	4,0	40,0	26,6	4 041	Yes
AP	Noise sensitive point: Resident	256 067	6 964 511	126,3	4,0	40,0	26,7	3 971	Yes
AQ	Noise sensitive point: Resident	256 095	6 964 501	125,3	4,0	40,0	26,7	3 984	Yes
AR	Noise sensitive point: Resident	255 230	6 964 430	134,2	4,0	40,0	27,7	3 349	Yes
AS	Noise sensitive point: Resident	255 370	6 964 371	130,0	4,0	40,0	27,6	3 395	Yes
AT	Noise sensitive point: Resident	255 303	6 964 377	134,9	4,0	40,0	27,7	3 356	Yes
AU	Noise sensitive point: Resident	258 287	6 960 823	90,0	4,0	40,0	27,9	3 220	Yes
AV	Noise sensitive point: Resident	258 025	6 960 842	95,0	4,0	40,0	28,4	2 976	Yes
AW	Noise sensitive point: Resident	257 950	6 960 739	95,0	4,0	40,0	28,6	2 873	Yes
AX	Noise sensitive point: Resident	257 156	6 962 318	94,8	4,0	40,0	28,3	2 948	Yes
AY	Noise sensitive point: Resident	257 069	6 962 334	96,8	4,0	40,0	28,4	2 893	Yes
AZ	Noise sensitive point: Resident	257 101	6 962 143	95,0	4,0	40,0	28,6	2 792	Yes
BA	Noise sensitive point: Resident	257 094	6 961 994	95,0	4,0	40,0	28,8	2 693	Yes
BB	Noise sensitive point: Resident	256 990	6 961 959	100,0	4,0	40,0	29,0	2 590	Yes
BC	Noise sensitive point: Resident	256 786	6 961 500	105,0	4,0	40,0	30,1	2 151	Yes
BD	Noise sensitive point: Resident	255 144	6 964 456	132,0	4,0	40,0	27,7	3 316	Yes
BE	Noise sensitive point: Resident	254 838	6 964 103	130,0	4,0	40,0	28,7	2 849	Yes
BF	Noise sensitive point: Resident	254 619	6 963 863	130,0	4,0	40,0	29,4	2 526	Yes
BG	Noise sensitive point: Resident	254 624	6 963 885	130,0	4,0	40,0	29,4	2 546	Yes
BH	Noise sensitive point: Resident	253 996	6 961 046	140,2	4,0	40,0	39,9	13	Yes
BI	Noise sensitive point: Resident	252 872	6 962 507	140,0	4,0	40,0	37,1	443	Yes
BJ	Noise sensitive point: Resident	259 430	6 954 265	96,8	4,0	40,0	30,5	1 466	Yes
BK	Noise sensitive point: Resident	259 447	6 954 073	95,0	4,0	40,0	30,3	1 481	Yes
BL	Noise sensitive point: Resident	257 806	6 960 665	95,5	4,0	40,0	28,9	2 714	Yes
BM	Noise sensitive point: Resident	257 757	6 960 583	96,8	4,0	40,0	29,1	2 644	Yes
BN	Noise sensitive point: Resident	258 148	6 957 853	110,9	4,0	40,0	30,4	2 268	Yes
BO	Noise sensitive point: Resident	257 746	6 957 643	110,0	4,0	40,0	31,6	1 893	Yes
BP	Noise sensitive point: Resident	258 062	6 957 684	110,0	4,0	40,0	30,8	2 079	Yes
BQ	Noise sensitive point: Resident	258 010	6 957 632	110,0	4,0	40,0	31,0	2 008	Yes
BR	Noise sensitive point: Resident	257 814	6 957 316	110,0	4,0	40,0	31,9	1 636	Yes
BS	Noise sensitive point: Resident	257 777	6 957 136	109,9	4,0	40,0	32,3	1 463	Yes
BT	Noise sensitive point: Resident	257 726	6 957 136	110,5	4,0	40,0	32,4	1 436	Yes
BU	Noise sensitive point: Resident	257 962	6 956 962	109,2	4,0	40,0	32,2	1 415	Yes
BV	Noise sensitive point: Resident	257 789	6 956 866	110,1	4,0	40,0	32,8	1 240	Yes
BW	Noise sensitive point: Resident	258 294	6 957 132	106,7	4,0	40,0	31,0	1 744	Yes
BX	Noise sensitive point: Resident	257 650	6 956 692	113,1	4,0	40,0	33,7	1 018	Yes
BY	Noise sensitive point: Resident	257 525	6 958 222	110,1	4,0	40,0	31,5	1 913	Yes
BZ	Noise sensitive point: Resident	257 587	6 957 257	113,4	4,0	40,0	32,5	1 476	Yes
CA	Noise sensitive point: Resident	257 622	6 956 928	112,8	4,0	40,0	33,1	1 204	Yes
CB	Noise sensitive point: Resident	257 573	6 956 592	114,5	4,0	40,0	34,2	892	Yes
CC	Noise sensitive point: Resident	257 567	6 956 508	115,0	4,0	40,0	34,5	818	Yes
CD	Noise sensitive point: Resident	257 641	6 956 491	115,0	4,0	40,0	34,3	845	Yes
CE	Noise sensitive point: Resident	257 514	6 956 431	115,7	4,0	40,0	35,0	725	Yes
CF	Noise sensitive point: Resident	257 336	6 956 304	120,0	4,0	40,0	36,1	522	Yes
CG	Noise sensitive point: Resident	257 287	6 956 258	120,0	4,0	40,0	36,5	457	Yes
CH	Noise sensitive point: Resident	257 431	6 956 174	119,1	4,0	40,0	36,4	465	Yes
CI	Noise sensitive point: Resident	257 535	6 956 137	119,5	4,0	40,0	36,2	493	Yes
CJ	Noise sensitive point: Resident	257 522	6 956 148	119,3	4,0	40,0	36,2	495	Yes
CK	Noise sensitive point: Resident	259 036	6 954 859	105,0	4,0	40,0	32,1	1 178	Yes
CL	Noise sensitive point: Resident	258 911	6 954 801	104,4	4,0	40,0	32,7	1 043	Yes
CM	Noise sensitive point: Resident	259 038	6 954 695	101,2	4,0	40,0	32,1	1 142	Yes
CN	Noise sensitive point: Resident	259 315	6 954 461	98,4	4,0	40,0	31,0	1 370	Yes
CO	Noise sensitive point: Resident	259 155	6 954 430	100,0	4,0	40,0	31,7	1 208	Yes
CP	Noise sensitive point: Resident	259 231	6 954 318	98,6	4,0	40,0	31,3	1 271	Yes
CQ	Noise sensitive point: Resident	259 135	6 954 289	99,5	4,0	40,0	31,7	1 174	Yes

To be continued on next page...

Project:

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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Noise sensitive area				Demands		Sound Level		Demands fulfilled ?	
No.	Name	East	North	Z	Imission height	Noise	From WTGs	Distance to noise demand	Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
CR	Noise sensitive point: Resident	258 317	6 954 722	115,0	4,0	40,0	36,3	446	Yes
CS	Noise sensitive point: Resident	258 782	6 954 828	105,8	4,0	40,0	33,3	923	Yes
CT	Noise sensitive point: Resident	258 723	6 954 855	108,6	4,0	40,0	33,6	870	Yes
CU	Noise sensitive point: Resident	258 862	6 954 932	105,0	4,0	40,0	32,8	1 021	Yes
CV	Noise sensitive point: Resident	259 278	6 954 254	97,6	4,0	40,0	31,1	1 314	Yes
CW	Noise sensitive point: Resident	253 770	6 955 214	165,0	4,0	40,0	39,1	96	Yes
CX	Noise sensitive point: Resident	247 848	6 962 654	84,4	4,0	40,0	30,5	2 116	Yes
CY	Noise sensitive point: Resident	247 992	6 962 881	80,0	4,0	40,0	30,4	2 088	Yes
CZ	Noise sensitive point: Resident	247 975	6 962 751	81,3	4,0	40,0	30,6	2 079	Yes
DA	Noise sensitive point: Resident	247 974	6 962 616	85,0	4,0	40,0	30,9	2 045	Yes
DB	Noise sensitive point: Resident	247 861	6 962 587	85,0	4,0	40,0	30,7	2 049	Yes
DC	Noise sensitive point: Resident	247 912	6 962 538	85,0	4,0	40,0	30,9	1 986	Yes
DD	Noise sensitive point: Resident	245 863	6 961 055	88,3	4,0	40,0	29,4	2 049	Yes
DE	Noise sensitive point: Resident	245 456	6 961 149	83,9	4,0	40,0	28,5	2 447	Yes
DF	Noise sensitive point: Resident	245 469	6 961 070	84,3	4,0	40,0	28,6	2 397	Yes
DG	Noise sensitive point: Resident	245 193	6 960 828	82,3	4,0	40,0	28,3	2 543	Yes
DH	Noise sensitive point: Resident	245 227	6 960 842	82,6	4,0	40,0	28,3	2 517	Yes
DI	Noise sensitive point: Resident	245 267	6 960 806	83,6	4,0	40,0	28,5	2 466	Yes
DJ	Noise sensitive point: Resident	245 152	6 960 775	82,4	4,0	40,0	28,3	2 561	Yes
DK	Noise sensitive point: Resident	245 154	6 960 617	85,0	4,0	40,0	28,4	2 505	Yes
DL	Noise sensitive point: Resident	245 110	6 960 578	85,3	4,0	40,0	28,4	2 535	Yes
DM	Noise sensitive point: Resident	244 903	6 960 524	84,5	4,0	40,0	28,0	2 717	Yes
DN	Noise sensitive point: Resident	244 948	6 960 532	84,5	4,0	40,0	28,1	2 676	Yes
DO	Noise sensitive point: Resident	245 006	6 960 482	85,8	4,0	40,0	28,3	2 606	Yes
DP	Noise sensitive point: Resident	245 064	6 960 546	85,4	4,0	40,0	28,3	2 568	Yes
DQ	Noise sensitive point: Resident	244 652	6 960 513	80,8	4,0	40,0	27,6	2 956	Yes
DR	Noise sensitive point: Resident	244 718	6 960 513	82,0	4,0	40,0	27,7	2 892	Yes
DS	Noise sensitive point: Resident	244 812	6 960 505	83,7	4,0	40,0	27,9	2 800	Yes
DT	Noise sensitive point: Resident	244 667	6 960 446	81,8	4,0	40,0	27,7	2 925	Yes
DU	Noise sensitive point: Resident	244 724	6 960 431	82,9	4,0	40,0	27,8	2 866	Yes
DV	Noise sensitive point: Resident	244 736	6 960 285	85,0	4,0	40,0	27,9	2 822	Yes
DW	Noise sensitive point: Resident	244 650	6 960 382	82,5	4,0	40,0	27,7	2 926	Yes
DX	Noise sensitive point: Resident	244 653	6 960 267	83,3	4,0	40,0	27,8	2 899	Yes
DY	Noise sensitive point: Resident	244 142	6 960 107	77,9	4,0	40,0	27,1	3 377	Yes
DZ	Noise sensitive point: Resident	244 371	6 960 062	80,0	4,0	40,0	27,5	3 144	Yes
EA	Noise sensitive point: Resident	244 486	6 960 099	81,7	4,0	40,0	27,7	3 035	Yes
EB	Noise sensitive point: Resident	244 519	6 960 135	81,8	4,0	40,0	27,7	3 008	Yes
EC	Noise sensitive point: Resident	244 442	6 960 036	81,4	4,0	40,0	27,6	3 070	Yes
ED	Noise sensitive point: Resident	244 328	6 959 998	80,0	4,0	40,0	27,5	3 179	Yes
EE	Noise sensitive point: Resident	244 310	6 959 966	80,1	4,0	40,0	27,5	3 194	Yes
EF	Noise sensitive point: Resident	244 269	6 959 907	80,0	4,0	40,0	27,4	3 228	Yes
EG	Noise sensitive point: Resident	244 344	6 959 864	82,8	4,0	40,0	27,6	3 150	Yes
EH	Noise sensitive point: Resident	244 204	6 959 819	80,0	4,0	40,0	27,4	3 287	Yes
EI	Noise sensitive point: Resident	244 406	6 959 910	82,7	4,0	40,0	27,7	3 092	Yes
EJ	Noise sensitive point: Resident	244 399	6 959 808	85,0	4,0	40,0	27,7	3 091	Yes
EK	Noise sensitive point: Resident	244 356	6 959 783	85,0	4,0	40,0	27,7	3 133	Yes
EL	Noise sensitive point: Resident	244 479	6 959 788	85,7	4,0	40,0	27,9	3 010	Yes
EM	Noise sensitive point: Resident	244 431	6 959 641	85,8	4,0	40,0	27,9	3 052	Yes
EN	Noise sensitive point: Resident	244 317	6 959 677	84,0	4,0	40,0	27,7	3 166	Yes
EO	Noise sensitive point: Resident	244 331	6 959 649	84,8	4,0	40,0	27,7	3 152	Yes
EP	Noise sensitive point: Resident	244 101	6 959 669	80,3	4,0	40,0	27,3	3 382	Yes
EQ	Noise sensitive point: Resident	244 112	6 959 615	81,1	4,0	40,0	27,4	3 370	Yes
ER	Noise sensitive point: Resident	243 905	6 959 629	79,1	4,0	40,0	27,1	3 577	Yes
ES	Noise sensitive point: Resident	244 595	6 960 196	82,7	4,0	40,0	27,8	2 944	Yes
ET	Noise sensitive point: Resident	244 616	6 959 778	90,0	4,0	40,0	28,1	2 873	Yes
EU	Noise sensitive point: Resident	244 589	6 959 645	87,9	4,0	40,0	28,2	2 894	Yes
EV	Noise sensitive point: Resident	244 536	6 959 664	87,2	4,0	40,0	28,1	2 947	Yes
EW	Noise sensitive point: Resident	244 502	6 959 546	87,1	4,0	40,0	28,1	2 979	Yes
EX	Noise sensitive point: Resident	244 478	6 959 548	86,8	4,0	40,0	28,0	3 004	Yes
EY	Noise sensitive point: Resident	243 971	6 959 542	80,0	4,0	40,0	27,2	3 511	Yes
EZ	Noise sensitive point: Resident	244 009	6 959 565	80,3	4,0	40,0	27,3	3 472	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
FA	Noise sensitive point: Resident	244 175	6 959 558	83,2	4,0	40,0	27,5	3 307	Yes
FB	Noise sensitive point: Resident	244 049	6 959 494	81,7	4,0	40,0	27,4	3 433	Yes
FC	Noise sensitive point: Resident	243 998	6 959 445	81,4	4,0	40,0	27,3	3 485	Yes
FD	Noise sensitive point: Resident	244 298	6 959 540	85,0	4,0	40,0	27,7	3 184	Yes
FE	Noise sensitive point: Resident	244 302	6 959 564	85,0	4,0	40,0	27,7	3 179	Yes
FF	Noise sensitive point: Resident	244 248	6 959 490	85,0	4,0	40,0	27,7	3 233	Yes
FG	Noise sensitive point: Resident	244 207	6 959 474	85,0	4,0	40,0	27,6	3 274	Yes
FH	Noise sensitive point: Resident	244 388	6 959 596	85,4	4,0	40,0	27,8	3 094	Yes
FI	Noise sensitive point: Resident	244 438	6 959 574	86,1	4,0	40,0	27,9	3 044	Yes
FJ	Noise sensitive point: Resident	244 452	6 959 494	86,8	4,0	40,0	28,0	3 030	Yes
FK	Noise sensitive point: Resident	244 295	6 959 436	85,4	4,0	40,0	27,8	3 188	Yes
FL	Noise sensitive point: Resident	243 856	6 959 184	82,2	4,0	40,0	27,3	3 639	Yes
FM	Noise sensitive point: Resident	243 897	6 958 956	85,0	4,0	40,0	27,5	3 622	Yes
FN	Noise sensitive point: Resident	243 947	6 959 094	84,5	4,0	40,0	27,5	3 557	Yes
FO	Noise sensitive point: Resident	243 955	6 958 936	85,0	4,0	40,0	27,6	3 568	Yes
FP	Noise sensitive point: Resident	243 775	6 959 023	83,5	4,0	40,0	27,3	3 736	Yes
FQ	Noise sensitive point: Resident	243 546	6 959 026	83,6	4,0	40,0	27,0	3 963	Yes
FR	Noise sensitive point: Resident	243 843	6 958 854	85,0	4,0	40,0	27,5	3 690	Yes
FS	Noise sensitive point: Resident	243 909	6 958 883	85,0	4,0	40,0	27,6	3 620	Yes
FT	Noise sensitive point: Resident	243 809	6 958 843	85,0	4,0	40,0	27,5	3 725	Yes
FU	Noise sensitive point: Resident	243 782	6 958 808	85,0	4,0	40,0	27,4	3 737	Yes
FV	Noise sensitive point: Resident	243 665	6 958 911	84,5	4,0	40,0	27,2	3 858	Yes
FW	Noise sensitive point: Resident	243 692	6 958 819	85,0	4,0	40,0	27,3	3 787	Yes
FX	Noise sensitive point: Resident	243 698	6 958 863	85,0	4,0	40,0	27,3	3 823	Yes
FY	Noise sensitive point: Resident	243 651	6 958 832	85,0	4,0	40,0	27,2	3 816	Yes
FZ	Noise sensitive point: Resident	243 615	6 958 844	85,0	4,0	40,0	27,2	3 843	Yes
GA	Noise sensitive point: Resident	243 596	6 958 778	85,0	4,0	40,0	27,2	3 794	Yes
GB	Noise sensitive point: Resident	243 715	6 958 764	85,0	4,0	40,0	27,4	3 727	Yes
GC	Noise sensitive point: Resident	243 663	6 958 694	85,0	4,0	40,0	27,4	3 688	Yes
GD	Noise sensitive point: Resident	243 595	6 958 484	88,8	4,0	40,0	27,4	3 535	Yes
GE	Noise sensitive point: Resident	243 595	6 958 422	89,6	4,0	40,0	27,4	3 481	Yes
GF	Noise sensitive point: Resident	244 272	6 958 461	88,4	4,0	40,0	28,5	3 221	Yes
GG	Noise sensitive point: Resident	259 584	6 953 835	92,7	4,0	40,0	29,7	1 635	Yes
GH	Noise sensitive point: Resident	259 514	6 953 233	92,5	4,0	40,0	29,4	1 716	Yes
GI	Noise sensitive point: Resident	259 456	6 952 525	97,7	4,0	40,0	28,6	2 004	Yes
GJ	Noise sensitive point: Resident	259 413	6 952 316	95,0	4,0	40,0	28,4	2 098	Yes
GK	Noise sensitive point: Resident	259 283	6 953 979	96,1	4,0	40,0	31,0	1 322	Yes
GL	Noise sensitive point: Resident	259 382	6 953 479	93,5	4,0	40,0	30,1	1 511	Yes
GM	Noise sensitive point: Resident	259 354	6 952 569	96,6	4,0	40,0	29,0	1 896	Yes
GN	Noise sensitive point: Resident	258 930	6 952 560	99,8	4,0	40,0	30,3	1 573	Yes
GO	Noise sensitive point: Resident	258 951	6 952 475	97,4	4,0	40,0	30,0	1 645	Yes
GP	Noise sensitive point: Resident	259 357	6 952 361	95,0	4,0	40,0	28,7	2 026	Yes
GQ	Noise sensitive point: Resident	259 359	6 952 106	91,5	4,0	40,0	28,2	2 196	Yes
GR	Noise sensitive point: Resident	259 323	6 952 117	91,9	4,0	40,0	28,4	2 162	Yes
GS	Noise sensitive point: Resident	259 187	6 952 081	92,5	4,0	40,0	28,6	2 091	Yes
GT	Noise sensitive point: Resident	259 245	6 952 156	95,0	4,0	40,0	28,6	2 079	Yes
GU	Noise sensitive point: Resident	259 132	6 952 122	95,0	4,0	40,0	28,9	2 023	Yes
GV	Noise sensitive point: Resident	259 101	6 951 998	93,9	4,0	40,0	28,7	2 066	Yes
GW	Noise sensitive point: Resident	255 749	6 952 550	150,0	4,0	40,0	39,0	95	Yes
GX	Noise sensitive point: Resident	255 290	6 952 678	150,0	4,0	40,0	36,7	379	Yes
GY	Noise sensitive point: Resident	255 286	6 952 460	150,1	4,0	40,0	35,8	503	Yes
GZ	Noise sensitive point: Resident	255 143	6 952 650	151,8	4,0	40,0	35,9	521	Yes
HA	Noise sensitive point: Resident	252 381	6 951 240	150,0	4,0	40,0	38,9	107	Yes
HB	Noise sensitive point: Resident	252 097	6 950 990	146,0	4,0	40,0	38,0	210	Yes
HC	Noise sensitive point: Resident	251 988	6 951 012	145,1	4,0	40,0	38,4	164	Yes
HD	Noise sensitive point: Resident	254 043	6 951 108	145,5	4,0	40,0	31,9	1 469	Yes
HE	Noise sensitive point: Resident	253 062	6 950 768	145,0	4,0	40,0	33,7	905	Yes
HF	Noise sensitive point: Resident	254 524	6 950 888	145,0	4,0	40,0	30,9	1 996	Yes
HG	Noise sensitive point: Resident	254 806	6 950 843	143,3	4,0	40,0	30,6	1 990	Yes
HH	Noise sensitive point: Resident	254 775	6 950 685	141,6	4,0	40,0	30,3	2 131	Yes
HI	Noise sensitive point: Resident	254 958	6 950 694	142,3	4,0	40,0	30,2	2 010	Yes

To be continued on next page...

Project:

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Calculated:

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
HJ	Noise sensitive point: Resident	254 883	6 950 599	140,0	4,0	40,0	30,1	2 131	Yes
HK	Noise sensitive point: Resident	254 729	6 950 620	141,8	4,0	40,0	30,2	2 210	Yes
HL	Noise sensitive point: Resident	255 605	6 950 685	160,0	4,0	40,0	30,1	1 677	Yes
HM	Noise sensitive point: Resident	255 067	6 950 637	142,5	4,0	40,0	30,1	1 991	Yes
HN	Noise sensitive point: Resident	251 705	6 950 921	145,0	4,0	40,0	38,0	243	Yes
HO	Noise sensitive point: Resident	251 664	6 950 840	145,0	4,0	40,0	37,5	328	Yes
HP	Noise sensitive point: Resident	251 744	6 950 880	145,0	4,0	40,0	37,7	282	Yes
HQ	Noise sensitive point: Resident	251 916	6 950 625	145,0	4,0	40,0	36,1	539	Yes
HR	Noise sensitive point: Resident	251 880	6 950 456	143,8	4,0	40,0	35,4	706	Yes
HS	Noise sensitive point: Resident	251 794	6 950 435	143,5	4,0	40,0	35,5	725	Yes
HT	Noise sensitive point: Resident	251 590	6 950 509	144,4	4,0	40,0	36,2	666	Yes
HU	Noise sensitive point: Resident	251 546	6 950 738	145,0	4,0	40,0	37,1	447	Yes
HV	Noise sensitive point: Resident	251 445	6 950 555	145,0	4,0	40,0	36,5	647	Yes
HW	Noise sensitive point: Resident	251 289	6 950 571	145,0	4,0	40,0	36,9	637	Yes
HX	Noise sensitive point: Resident	251 355	6 950 607	145,0	4,0	40,0	36,8	618	Yes
HY	Noise sensitive point: Resident	251 894	6 950 344	142,9	4,0	40,0	35,0	818	Yes
HZ	Noise sensitive point: Resident	251 905	6 950 056	142,9	4,0	40,0	34,2	1 044	Yes
IA	Noise sensitive point: Resident	251 794	6 950 004	142,0	4,0	40,0	34,4	929	Yes
IB	Noise sensitive point: Resident	252 688	6 950 875	145,1	4,0	40,0	35,3	583	Yes
IC	Noise sensitive point: Resident	252 877	6 950 794	145,0	4,0	40,0	34,4	763	Yes
ID	Noise sensitive point: Resident	252 829	6 950 538	145,0	4,0	40,0	33,6	939	Yes
IE	Noise sensitive point: Resident	252 565	6 950 373	145,0	4,0	40,0	33,7	953	Yes
IF	Noise sensitive point: Resident	251 982	6 950 385	143,5	4,0	40,0	35,0	785	Yes
IG	Noise sensitive point: Resident	252 014	6 950 224	143,8	4,0	40,0	34,4	948	Yes
IH	Noise sensitive point: Resident	252 326	6 950 276	145,0	4,0	40,0	33,9	960	Yes
II	Noise sensitive point: Resident	252 080	6 950 097	144,4	4,0	40,0	33,9	1 082	Yes
IJ	Noise sensitive point: Resident	251 438	6 949 055	135,0	4,0	40,0	34,0	808	Yes
IK	Noise sensitive point: Resident	251 410	6 948 917	135,0	4,0	40,0	33,8	866	Yes
IL	Noise sensitive point: Resident	251 380	6 948 693	133,3	4,0	40,0	33,4	991	Yes
IM	Noise sensitive point: Resident	251 309	6 948 538	130,0	4,0	40,0	33,4	1 056	Yes
IN	Noise sensitive point: Resident	251 383	6 948 510	131,4	4,0	40,0	33,1	1 126	Yes
IO	Noise sensitive point: Resident	256 961	6 951 024	138,2	4,0	40,0	30,8	1 158	Yes
IP	Noise sensitive point: Resident	256 641	6 951 255	141,6	4,0	40,0	32,2	885	Yes
IQ	Noise sensitive point: Resident	256 809	6 951 227	142,7	4,0	40,0	31,9	931	Yes
IR	Noise sensitive point: Resident	256 438	6 951 027	132,3	4,0	40,0	31,2	1 118	Yes
IS	Noise sensitive point: Resident	256 385	6 951 061	133,7	4,0	40,0	31,4	1 090	Yes
IT	Noise sensitive point: Resident	256 026	6 951 116	138,4	4,0	40,0	31,6	1 118	Yes
IU	Noise sensitive point: Resident	256 091	6 950 951	132,1	4,0	40,0	31,0	1 255	Yes
IV	Noise sensitive point: Resident	259 280	6 951 735	90,0	4,0	40,0	27,8	2 317	Yes
IW	Noise sensitive point: Resident	259 143	6 951 726	90,0	4,0	40,0	28,1	2 192	Yes
IX	Noise sensitive point: Resident	259 115	6 951 642	90,0	4,0	40,0	28,0	2 197	Yes
IY	Noise sensitive point: Resident	259 115	6 951 683	90,0	4,0	40,0	28,1	2 181	Yes
IZ	Noise sensitive point: Resident	258 995	6 951 745	93,8	4,0	40,0	28,5	2 047	Yes
JA	Noise sensitive point: Resident	259 068	6 951 568	90,0	4,0	40,0	28,0	2 183	Yes
JB	Noise sensitive point: Resident	258 722	6 951 341	92,9	4,0	40,0	28,3	1 986	Yes
JC	Noise sensitive point: Resident	258 688	6 950 887	95,0	4,0	40,0	27,5	2 227	Yes
JD	Noise sensitive point: Resident	258 605	6 950 696	92,2	4,0	40,0	27,3	2 295	Yes
JE	Noise sensitive point: Resident	258 629	6 950 552	90,7	4,0	40,0	27,0	2 414	Yes
JF	Noise sensitive point: Resident	258 617	6 950 270	89,2	4,0	40,0	26,5	2 616	Yes
JG	Noise sensitive point: Resident	256 236	6 950 892	129,9	4,0	40,0	30,7	1 280	Yes
JH	Noise sensitive point: Resident	256 485	6 950 433	121,8	4,0	40,0	29,2	1 709	Yes
JI	Noise sensitive point: Resident	256 382	6 950 568	124,1	4,0	40,0	29,6	1 581	Yes
JJ	Noise sensitive point: Resident	256 095	6 950 238	121,8	4,0	40,0	28,9	1 949	Yes
JK	Noise sensitive point: Resident	255 904	6 950 252	123,4	4,0	40,0	29,0	1 979	Yes
JL	Noise sensitive point: Resident	256 314	6 950 422	122,0	4,0	40,0	29,3	1 733	Yes
JM	Noise sensitive point: Resident	256 442	6 950 414	121,9	4,0	40,0	29,2	1 729	Yes
JN	Noise sensitive point: Resident	256 543	6 950 345	120,4	4,0	40,0	28,9	1 795	Yes
JO	Noise sensitive point: Resident	256 443	6 950 315	120,4	4,0	40,0	28,9	1 828	Yes
JP	Noise sensitive point: Resident	255 781	6 950 373	126,7	4,0	40,0	29,3	1 900	Yes
JQ	Noise sensitive point: Resident	255 775	6 950 330	125,0	4,0	40,0	29,2	1 943	Yes
JR	Noise sensitive point: Resident	256 994	6 950 856	131,7	4,0	40,0	30,2	1 329	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
JS	Noise sensitive point: Resident	257 037	6 950 664	126,5	4,0	40,0	29,5	1 527	Yes
JT	Noise sensitive point: Resident	257 046	6 950 524	124,3	4,0	40,0	29,0	1 665	Yes
JU	Noise sensitive point: Resident	256 970	6 950 444	121,6	4,0	40,0	28,9	1 729	Yes
JV	Noise sensitive point: Resident	256 625	6 950 705	125,5	4,0	40,0	29,9	1 435	Yes
JW	Noise sensitive point: Resident	256 633	6 950 517	122,3	4,0	40,0	29,4	1 623	Yes
JX	Noise sensitive point: Resident	256 717	6 950 233	119,5	4,0	40,0	28,5	1 911	Yes
JY	Noise sensitive point: Resident	256 837	6 950 266	120,0	4,0	40,0	28,5	1 887	Yes
JZ	Noise sensitive point: Resident	256 980	6 950 393	120,7	4,0	40,0	28,7	1 780	Yes
KA	Noise sensitive point: Resident	257 050	6 950 386	121,4	4,0	40,0	28,7	1 801	Yes
KB	Noise sensitive point: Resident	251 192	6 948 452	130,2	4,0	40,0	33,7	1 050	Yes
KC	Noise sensitive point: Resident	251 172	6 948 430	130,2	4,0	40,0	33,7	1 056	Yes
KD	Noise sensitive point: Resident	251 203	6 948 345	130,0	4,0	40,0	33,5	1 113	Yes
KE	Noise sensitive point: Resident	251 121	6 948 290	130,0	4,0	40,0	33,7	1 030	Yes
KF	Noise sensitive point: Resident	251 104	6 948 256	130,0	4,0	40,0	33,7	1 013	Yes
KG	Noise sensitive point: Resident	251 354	6 948 317	132,6	4,0	40,0	32,8	1 256	Yes
KH	Noise sensitive point: Resident	251 238	6 948 183	130,0	4,0	40,0	33,0	1 147	Yes
KI	Noise sensitive point: Resident	251 225	6 948 142	129,9	4,0	40,0	33,0	1 136	Yes
KJ	Noise sensitive point: Resident	251 212	6 947 980	126,1	4,0	40,0	32,8	1 134	Yes
KK	Noise sensitive point: Resident	251 214	6 947 877	125,9	4,0	40,0	32,6	1 150	Yes
KL	Noise sensitive point: Resident	251 237	6 947 690	125,1	4,0	40,0	32,1	1 210	Yes
KM	Noise sensitive point: Resident	251 190	6 948 215	130,0	4,0	40,0	33,3	1 099	Yes
KN	Noise sensitive point: Resident	251 157	6 948 136	128,2	4,0	40,0	33,3	1 068	Yes
KO	Noise sensitive point: Resident	251 178	6 947 972	125,5	4,0	40,0	32,9	1 102	Yes
KP	Noise sensitive point: Resident	251 194	6 947 763	125,4	4,0	40,0	32,4	1 151	Yes
KQ	Noise sensitive point: Resident	251 147	6 947 648	125,0	4,0	40,0	32,4	1 134	Yes
KR	Noise sensitive point: Resident	251 178	6 947 682	125,0	4,0	40,0	32,3	1 154	Yes
KS	Noise sensitive point: Resident	251 134	6 947 624	125,0	4,0	40,0	32,4	1 128	Yes
KT	Noise sensitive point: Resident	251 030	6 947 682	125,0	4,0	40,0	32,9	1 012	Yes
KU	Noise sensitive point: Resident	251 100	6 947 544	125,0	4,0	40,0	32,4	1 120	Yes
KV	Noise sensitive point: Resident	250 921	6 947 436	125,0	4,0	40,0	32,8	992	Yes
KW	Noise sensitive point: Resident	250 684	6 947 156	120,4	4,0	40,0	33,1	925	Yes
KX	Noise sensitive point: Resident	250 818	6 947 265	122,2	4,0	40,0	32,8	978	Yes
KY	Noise sensitive point: Resident	250 762	6 947 278	122,2	4,0	40,0	33,1	924	Yes
KZ	Noise sensitive point: Resident	250 745	6 947 149	120,4	4,0	40,0	32,8	979	Yes
LA	Noise sensitive point: Resident	250 751	6 947 021	120,0	4,0	40,0	32,4	1 059	Yes
LB	Noise sensitive point: Resident	250 449	6 946 827	120,0	4,0	40,0	32,9	969	Yes
LC	Noise sensitive point: Resident	250 380	6 946 691	120,0	4,0	40,0	32,7	1 027	Yes
LD	Noise sensitive point: Resident	250 453	6 946 670	120,0	4,0	40,0	32,4	1 090	Yes
LE	Noise sensitive point: Resident	250 421	6 946 567	120,0	4,0	40,0	32,2	1 150	Yes
LF	Noise sensitive point: Resident	249 856	6 946 159	124,7	4,0	40,0	32,4	1 068	Yes
LG	Noise sensitive point: Resident	249 852	6 946 127	125,0	4,0	40,0	32,3	1 089	Yes
LH	Noise sensitive point: Resident	249 829	6 945 739	125,0	4,0	40,0	30,9	1 388	Yes
LI	Noise sensitive point: Resident	249 911	6 945 548	123,3	4,0	40,0	30,1	1 593	Yes
LJ	Noise sensitive point: Resident	249 856	6 945 432	124,6	4,0	40,0	29,8	1 662	Yes
LK	Noise sensitive point: Resident	249 954	6 945 380	123,2	4,0	40,0	29,4	1 757	Yes
LL	Noise sensitive point: Resident	249 861	6 945 223	124,5	4,0	40,0	29,1	1 845	Yes
LM	Noise sensitive point: Resident	249 775	6 945 184	125,0	4,0	40,0	29,1	1 838	Yes
LN	Noise sensitive point: Resident	248 429	6 945 307	125,0	4,0	40,0	31,4	1 031	Yes
LO	Noise sensitive point: Resident	248 405	6 945 273	125,0	4,0	40,0	31,3	1 057	Yes
LP	Noise sensitive point: Resident	248 327	6 945 204	122,9	4,0	40,0	31,0	1 107	Yes
LQ	Noise sensitive point: Resident	248 199	6 944 750	120,4	4,0	40,0	28,9	1 535	Yes
LR	Noise sensitive point: Resident	244 214	6 953 170	120,5	4,0	40,0	32,6	1 093	Yes
LS	Noise sensitive point: Resident	245 835	6 949 001	111,5	4,0	40,0	31,0	1 716	Yes
LT	Noise sensitive point: Resident	245 445	6 949 030	108,3	4,0	40,0	30,0	2 099	Yes
LU	Noise sensitive point: Resident	245 481	6 948 994	109,0	4,0	40,0	30,1	2 055	Yes
LV	Noise sensitive point: Resident	245 355	6 948 922	105,8	4,0	40,0	29,8	2 143	Yes
LW	Noise sensitive point: Resident	245 543	6 948 562	108,8	4,0	40,0	30,2	1 817	Yes
LX	Noise sensitive point: Resident	245 042	6 948 769	115,0	4,0	40,0	29,0	2 360	Yes
LY	Noise sensitive point: Resident	245 043	6 948 740	114,5	4,0	40,0	28,9	2 348	Yes
LZ	Noise sensitive point: Resident	244 995	6 948 705	115,0	4,0	40,0	28,8	2 378	Yes
MA	Noise sensitive point: Resident	245 005	6 948 611	111,4	4,0	40,0	28,8	2 334	Yes

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Project:

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
MB	Noise sensitive point: Resident	245 062	6 948 621	110,6	4,0	40,0	28,9	2 285	Yes
MC	Noise sensitive point: Resident	245 001	6 948 565	110,0	4,0	40,0	28,8	2 322	Yes
MD	Noise sensitive point: Resident	247 360	6 945 419	110,0	4,0	40,0	31,4	970	Yes
ME	Noise sensitive point: Resident	247 265	6 945 177	110,0	4,0	40,0	30,1	1 230	Yes
MF	Noise sensitive point: Resident	244 988	6 947 753	105,1	4,0	40,0	28,4	2 154	Yes
MG	Noise sensitive point: Resident	245 059	6 947 793	106,2	4,0	40,0	28,6	2 087	Yes
MH	Noise sensitive point: Resident	245 075	6 947 704	106,4	4,0	40,0	28,6	2 063	Yes
MI	Noise sensitive point: Resident	244 975	6 947 675	105,0	4,0	40,0	28,3	2 160	Yes
MJ	Noise sensitive point: Resident	244 919	6 947 287	104,9	4,0	40,0	27,9	2 215	Yes
MK	Noise sensitive point: Resident	244 931	6 947 221	104,4	4,0	40,0	27,9	2 207	Yes
ML	Noise sensitive point: Resident	245 137	6 947 186	104,2	4,0	40,0	28,4	2 005	Yes
MM	Noise sensitive point: Resident	245 047	6 946 709	100,5	4,0	40,0	27,7	2 175	Yes
MN	Noise sensitive point: Resident	245 000	6 946 745	101,0	4,0	40,0	27,6	2 213	Yes
MO	Noise sensitive point: Resident	244 972	6 946 713	101,5	4,0	40,0	27,5	2 247	Yes
MP	Noise sensitive point: Resident	244 980	6 946 583	101,3	4,0	40,0	27,4	2 272	Yes
MQ	Noise sensitive point: Resident	245 020	6 946 586	100,4	4,0	40,0	27,5	2 232	Yes
MR	Noise sensitive point: Resident	245 068	6 946 522	100,0	4,0	40,0	27,5	2 203	Yes
MS	Noise sensitive point: Resident	245 480	6 948 066	109,4	4,0	40,0	29,9	1 719	Yes
MT	Noise sensitive point: Resident	245 480	6 948 005	109,7	4,0	40,0	29,9	1 706	Yes
MU	Noise sensitive point: Resident	245 452	6 947 953	109,6	4,0	40,0	29,7	1 722	Yes
MV	Noise sensitive point: Resident	245 430	6 947 887	109,6	4,0	40,0	29,7	1 733	Yes
MW	Noise sensitive point: Resident	245 380	6 947 785	110,1	4,0	40,0	29,5	1 767	Yes
MX	Noise sensitive point: Resident	245 348	6 947 731	110,1	4,0	40,0	29,3	1 794	Yes
MY	Noise sensitive point: Resident	245 311	6 947 735	109,7	4,0	40,0	29,2	1 831	Yes
MZ	Noise sensitive point: Resident	245 299	6 947 625	110,0	4,0	40,0	29,1	1 834	Yes
NA	Noise sensitive point: Resident	245 309	6 947 604	110,0	4,0	40,0	29,2	1 823	Yes
NB	Noise sensitive point: Resident	245 304	6 947 556	110,0	4,0	40,0	29,1	1 826	Yes
NC	Noise sensitive point: Resident	245 267	6 947 562	109,3	4,0	40,0	29,0	1 863	Yes
ND	Noise sensitive point: Resident	245 212	6 947 603	108,0	4,0	40,0	28,9	1 920	Yes
NE	Noise sensitive point: Resident	245 237	6 947 578	108,7	4,0	40,0	28,9	1 894	Yes
NF	Noise sensitive point: Resident	245 311	6 947 415	108,4	4,0	40,0	29,0	1 818	Yes
NG	Noise sensitive point: Resident	245 323	6 947 302	107,5	4,0	40,0	29,0	1 811	Yes
NH	Noise sensitive point: Resident	245 215	6 947 260	105,4	4,0	40,0	28,6	1 921	Yes
NI	Noise sensitive point: Resident	245 214	6 947 091	105,0	4,0	40,0	28,5	1 940	Yes
NJ	Noise sensitive point: Resident	245 211	6 947 122	105,0	4,0	40,0	28,5	1 938	Yes
NK	Noise sensitive point: Resident	246 063	6 947 424	110,0	4,0	40,0	31,9	1 066	Yes
NL	Noise sensitive point: Resident	246 042	6 947 377	110,0	4,0	40,0	31,8	1 089	Yes
NM	Noise sensitive point: Resident	246 030	6 947 255	110,0	4,0	40,0	31,7	1 111	Yes
NN	Noise sensitive point: Resident	246 142	6 947 293	110,0	4,0	40,0	32,2	995	Yes
NO	Noise sensitive point: Resident	245 323	6 946 831	105,3	4,0	40,0	28,6	1 879	Yes
NP	Noise sensitive point: Resident	245 270	6 946 752	105,0	4,0	40,0	28,3	1 948	Yes
NQ	Noise sensitive point: Resident	245 107	6 946 271	101,1	4,0	40,0	27,3	2 242	Yes
NR	Noise sensitive point: Resident	245 088	6 946 230	101,1	4,0	40,0	27,2	2 274	Yes
NS	Noise sensitive point: Resident	245 152	6 945 826	101,9	4,0	40,0	26,8	2 357	Yes
NT	Noise sensitive point: Resident	245 014	6 945 946	101,4	4,0	40,0	26,6	2 439	Yes
NU	Noise sensitive point: Resident	246 249	6 945 842	104,8	4,0	40,0	29,8	1 376	Yes
NV	Noise sensitive point: Resident	245 844	6 945 635	102,7	4,0	40,0	28,1	1 830	Yes
NW	Noise sensitive point: Resident	247 092	6 945 044	109,3	4,0	40,0	29,2	1 422	Yes
NX	Noise sensitive point: Resident	247 146	6 945 086	109,8	4,0	40,0	29,5	1 361	Yes
NY	Noise sensitive point: Resident	247 101	6 944 972	109,1	4,0	40,0	28,9	1 484	Yes
NZ	Noise sensitive point: Resident	245 965	6 947 382	110,0	4,0	40,0	31,5	1 166	Yes
OA	Noise sensitive point: Resident	251 451	6 944 267	121,7	4,0	40,0	25,1	3 542	Yes
OB	Noise sensitive point: Resident	251 275	6 943 986	125,0	4,0	40,0	24,8	3 654	Yes
OC	Noise sensitive point: Resident	251 241	6 943 950	125,3	4,0	40,0	24,7	3 663	Yes
OD	Noise sensitive point: Resident	251 036	6 942 536	125,2	4,0	40,0	22,8	4 701	Yes
OE	Noise sensitive point: Resident	251 069	6 942 391	124,6	4,0	40,0	22,6	4 839	Yes
OF	Noise sensitive point: Resident	249 911	6 945 548	123,3	4,0	40,0	30,1	1 593	Yes
OG	Noise sensitive point: Resident	249 856	6 945 432	124,6	4,0	40,0	29,8	1 662	Yes
OH	Noise sensitive point: Resident	249 954	6 945 380	123,2	4,0	40,0	29,4	1 757	Yes
OI	Noise sensitive point: Resident	249 861	6 945 223	124,5	4,0	40,0	29,1	1 845	Yes
OJ	Noise sensitive point: Resident	249 775	6 945 184	125,0	4,0	40,0	29,1	1 838	Yes

To be continued on next page...

Project:

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Calculated:

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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Noise sensitive area				Demands		Sound Level		Demands fulfilled ?	
No.	Name	East	North	Z	Imission height	Noise	From WTGs	Distance to noise demand	Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
OK	Noise sensitive point: Resident	249 752	6 944 801	125,0	4,0	40,0	27,9	2 116	Yes
OL	Noise sensitive point: Resident	249 799	6 944 808	124,6	4,0	40,0	27,9	2 140	Yes
OM	Noise sensitive point: Resident	249 739	6 944 563	125,0	4,0	40,0	27,3	2 297	Yes
ON	Noise sensitive point: Resident	248 429	6 945 307	125,0	4,0	40,0	31,4	1 031	Yes
OO	Noise sensitive point: Resident	248 405	6 945 273	125,0	4,0	40,0	31,3	1 057	Yes
OP	Noise sensitive point: Resident	248 327	6 945 204	122,9	4,0	40,0	31,0	1 107	Yes
OQ	Noise sensitive point: Resident	248 199	6 944 750	120,4	4,0	40,0	28,9	1 535	Yes
OR	Noise sensitive point: Resident	247 360	6 945 419	110,0	4,0	40,0	31,4	970	Yes
OS	Noise sensitive point: Resident	247 265	6 945 177	110,0	4,0	40,0	30,1	1 230	Yes
OT	Noise sensitive point: Resident	247 092	6 945 044	109,3	4,0	40,0	29,2	1 422	Yes
OU	Noise sensitive point: Resident	247 146	6 945 086	109,8	4,0	40,0	29,5	1 361	Yes
OV	Noise sensitive point: Resident	247 101	6 944 972	109,1	4,0	40,0	28,9	1 484	Yes
OW	Noise sensitive point: Resident	246 001	6 944 275	100,7	4,0	40,0	25,4	2 648	Yes
OX	Noise sensitive point: Resident	245 998	6 944 187	100,8	4,0	40,0	25,2	2 720	Yes
OY	Noise sensitive point: Resident	246 050	6 944 428	101,8	4,0	40,0	25,8	2 496	Yes
OZ	Noise sensitive point: Resident	246 211	6 944 326	103,7	4,0	40,0	25,8	2 484	Yes
PA	Noise sensitive point: Resident	245 885	6 944 101	100,0	4,0	40,0	24,9	2 857	Yes
PB	Noise sensitive point: Resident	245 049	6 943 079	95,8	4,0	40,0	22,6	4 176	Yes
PC	Noise sensitive point: Resident	244 882	6 942 870	95,0	4,0	40,0	22,3	4 443	Yes
PD	Noise sensitive point: Resident	245 704	6 943 743	100,0	4,0	40,0	24,1	3 252	Yes
PE	Noise sensitive point: Resident	245 548	6 943 544	99,6	4,0	40,0	23,7	3 505	Yes
PF	Noise sensitive point: Resident	245 285	6 943 589	96,6	4,0	40,0	23,5	3 629	Yes
PG	Noise sensitive point: Resident	245 237	6 943 545	95,7	4,0	40,0	23,4	3 694	Yes
PH	Noise sensitive point: Resident	245 228	6 943 492	95,4	4,0	40,0	23,3	3 740	Yes
PI	Noise sensitive point: Resident	245 292	6 943 488	96,0	4,0	40,0	23,3	3 704	Yes
PJ	Noise sensitive point: Resident	245 645	6 942 198	98,6	4,0	40,0	21,9	4 614	Yes
PK	Noise sensitive point: Resident	245 410	6 942 566	98,0	4,0	40,0	22,2	4 401	Yes
PL	Noise sensitive point: Resident	245 409	6 942 467	98,0	4,0	40,0	22,1	4 488	Yes
PM	Noise sensitive point: Resident	245 460	6 942 303	97,5	4,0	40,0	21,9	4 605	Yes
PN	Noise sensitive point: Resident	245 573	6 942 178	98,1	4,0	40,0	21,9	4 663	Yes
PO	Noise sensitive point: Resident	245 583	6 942 146	98,2	4,0	40,0	21,8	4 688	Yes
PP	Noise sensitive point: Resident	245 585	6 942 117	98,3	4,0	40,0	21,8	4 713	Yes
PQ	Noise sensitive point: Resident	245 487	6 942 160	97,6	4,0	40,0	21,8	4 719	Yes
PR	Noise sensitive point: Resident	245 529	6 942 055	98,1	4,0	40,0	21,7	4 794	Yes
PS	Noise sensitive point: Resident	245 615	6 942 048	98,5	4,0	40,0	21,7	4 761	Yes
PT	Noise sensitive point: Resident	250 908	6 941 772	122,5	4,0	40,0	21,9	5 281	Yes
PU	Noise sensitive point: Resident	250 868	6 941 558	120,7	4,0	40,0	21,7	5 449	Yes
PV	Noise sensitive point: Resident	250 809	6 941 445	122,0	4,0	40,0	21,5	5 521	Yes
PW	Noise sensitive point: Resident	250 885	6 941 372	119,7	4,0	40,0	21,4	5 621	Yes
PX	Noise sensitive point: Resident	250 767	6 941 167	120,4	4,0	40,0	21,2	5 751	Yes
PY	Noise sensitive point: Resident	250 843	6 940 962	118,3	4,0	40,0	21,0	5 969	Yes
PZ	Noise sensitive point: Resident	250 398	6 939 978	122,0	4,0	40,0	20,0	6 708	Yes
QA	Noise sensitive point: Resident	250 380	6 939 949	122,5	4,0	40,0	20,0	6 730	Yes
QB	Noise sensitive point: Resident	250 417	6 939 682	120,0	4,0	40,0	19,7	6 994	Yes
QC	Noise sensitive point: Resident	250 347	6 939 637	120,0	4,0	40,0	19,7	7 015	Yes
QD	Noise sensitive point: Resident	250 290	6 939 462	119,7	4,0	40,0	19,5	7 165	Yes
QE	Noise sensitive point: Resident	245 627	6 941 856	100,0	4,0	40,0	21,5	4 930	Yes
QF	Noise sensitive point: Resident	245 663	6 941 758	100,0	4,0	40,0	21,4	5 004	Yes
QG	Noise sensitive point: Resident	245 679	6 941 590	99,3	4,0	40,0	21,2	5 152	Yes
QH	Noise sensitive point: Resident	245 577	6 941 587	98,7	4,0	40,0	21,2	5 196	Yes
QI	Noise sensitive point: Resident	246 116	6 941 937	102,0	4,0	40,0	21,8	4 667	Yes
QJ	Noise sensitive point: Resident	245 955	6 941 591	100,0	4,0	40,0	21,3	5 048	Yes
QK	Noise sensitive point: Resident	245 782	6 941 737	100,0	4,0	40,0	21,4	4 976	Yes
QL	Noise sensitive point: Resident	245 797	6 941 589	99,9	4,0	40,0	21,3	5 108	Yes
QM	Noise sensitive point: Resident	245 933	6 941 283	99,6	4,0	40,0	21,0	5 344	Yes
QN	Noise sensitive point: Resident	245 929	6 941 207	99,6	4,0	40,0	20,9	5 417	Yes
QO	Noise sensitive point: Resident	245 890	6 941 020	99,3	4,0	40,0	20,7	5 606	Yes
QP	Noise sensitive point: Resident	245 798	6 941 005	98,6	4,0	40,0	20,6	5 652	Yes
QQ	Noise sensitive point: Resident	245 610	6 941 537	98,5	4,0	40,0	21,1	5 228	Yes
QR	Noise sensitive point: Resident	246 613	6 940 564	100,7	4,0	40,0	20,4	5 849	Yes
QS	Noise sensitive point: Resident	246 543	6 940 358	100,0	4,0	40,0	20,2	6 066	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
QT	Noise sensitive point: Resident	246 431	6 940 308	100,0	4,0	40,0	20,1	6 140	Yes
QU	Noise sensitive point: Resident	245 825	6 940 877	98,8	4,0	40,0	20,5	5 763	Yes
QV	Noise sensitive point: Resident	245 823	6 940 714	97,5	4,0	40,0	20,3	5 917	Yes
QW	Noise sensitive point: Resident	245 795	6 940 518	95,4	4,0	40,0	20,1	6 112	Yes
QX	Noise sensitive point: Resident	245 869	6 940 539	96,3	4,0	40,0	20,2	6 068	Yes
QY	Noise sensitive point: Resident	245 890	6 940 479	95,9	4,0	40,0	20,1	6 119	Yes
QZ	Noise sensitive point: Resident	245 922	6 940 398	95,5	4,0	40,0	20,0	6 186	Yes
RA	Noise sensitive point: Resident	245 747	6 940 166	95,0	4,0	40,0	19,8	6 461	Yes
RB	Noise sensitive point: Resident	245 914	6 940 248	95,0	4,0	40,0	19,9	6 332	Yes
RC	Noise sensitive point: Resident	245 978	6 940 275	95,0	4,0	40,0	19,9	6 288	Yes
RD	Noise sensitive point: Resident	245 999	6 940 203	95,3	4,0	40,0	19,9	6 351	Yes
RE	Noise sensitive point: Cottage	244 206	6 953 169	120,4	4,0	40,0	32,5	1 099	Yes
RF	Noise sensitive point: Cottage	243 976	6 950 714	124,9	4,0	40,0	28,4	2 780	Yes
RG	Noise sensitive point: Cottage	246 075	6 949 686	115,2	4,0	40,0	32,0	1 530	Yes
RH	Noise sensitive point: Cottage	246 159	6 956 982	129,2	4,0	40,0	33,9	1 437	Yes
RI	Noise sensitive point: Cottage	246 037	6 956 991	126,2	4,0	40,0	33,6	1 439	Yes
RJ	Noise sensitive point: Cottage	246 159	6 956 982	129,2	4,0	40,0	33,9	1 437	Yes
RK	Noise sensitive point: Cottage	249 196	6 961 349	117,8	4,0	40,0	36,8	726	Yes
RL	Noise sensitive point: Cottage	246 248	6 960 339	93,8	4,0	40,0	31,4	1 382	Yes
RM	Noise sensitive point: Kananoja cottage	250 216	6 954 253	165,0	4,0	40,0	39,8	37	Yes
RN	Noise sensitive point: Cottage	250 110	6 964 645	83,7	4,0	40,0	29,8	1 725	Yes
RO	Noise sensitive point: Cottage	250 186	6 964 775	84,3	4,0	40,0	29,5	1 832	Yes
RP	Noise sensitive point: Cottage	252 204	6 964 405	125,8	4,0	40,0	30,8	1 654	Yes
RQ	Noise sensitive point: Cottage	251 637	6 963 664	128,3	4,0	40,0	34,4	750	Yes
RR	Noise sensitive point: Cottage	250 084	6 962 889	114,5	4,0	40,0	38,0	176	Yes
RS	Noise sensitive point: Cottage	248 950	6 962 135	100,0	4,0	40,0	34,2	1 064	Yes
RT	Noise sensitive point: Cottage	249 196	6 961 349	117,8	4,0	40,0	36,8	726	Yes
RU	Noise sensitive point: Cottage	256 823	6 963 388	106,2	4,0	40,0	27,4	3 502	Yes
RV	Noise sensitive point: Cottage	255 530	6 964 416	130,0	4,0	40,0	27,4	3 534	Yes
RW	Noise sensitive point: Cottage	255 440	6 964 394	130,0	4,0	40,0	27,5	3 458	Yes
RX	Noise sensitive point: Cottage	255 237	6 964 343	130,4	4,0	40,0	27,8	3 287	Yes
RY	Noise sensitive point: Cottage	255 270	6 964 316	130,0	4,0	40,0	27,8	3 288	Yes
RZ	Noise sensitive point: Cottage	255 249	6 964 325	130,0	4,0	40,0	27,8	3 281	Yes
SA	Noise sensitive point: Cottage	255 288	6 964 312	130,0	4,0	40,0	27,8	3 297	Yes
SB	Noise sensitive point: Cottage	255 302	6 964 315	130,0	4,0	40,0	27,8	3 308	Yes
SC	Noise sensitive point: Cottage	255 344	6 964 331	130,0	4,0	40,0	27,7	3 347	Yes
SD	Noise sensitive point: Cottage	255 573	6 964 405	130,0	4,0	40,0	27,4	3 554	Yes
SE	Noise sensitive point: Cottage	255 601	6 964 404	130,0	4,0	40,0	27,3	3 573	Yes
SF	Noise sensitive point: Cottage	255 785	6 964 293	130,0	4,0	40,0	27,3	3 619	Yes
SG	Noise sensitive point: Cottage	255 588	6 964 219	130,0	4,0	40,0	27,6	3 429	Yes
SH	Noise sensitive point: Cottage	255 623	6 964 195	132,1	4,0	40,0	27,6	3 435	Yes
SI	Noise sensitive point: Cottage	255 580	6 964 194	130,9	4,0	40,0	27,7	3 405	Yes
SJ	Noise sensitive point: Cottage	255 549	6 964 150	132,2	4,0	40,0	27,8	3 351	Yes
SK	Noise sensitive point: Cottage	255 317	6 964 090	130,0	4,0	40,0	28,1	3 150	Yes
SL	Noise sensitive point: Cottage	255 294	6 964 062	132,4	4,0	40,0	28,2	3 114	Yes
SM	Noise sensitive point: Cottage	255 254	6 964 060	130,0	4,0	40,0	28,3	3 084	Yes
SN	Noise sensitive point: Cottage	255 240	6 964 045	130,7	4,0	40,0	28,3	3 064	Yes
SO	Noise sensitive point: Cottage	255 213	6 964 043	130,0	4,0	40,0	28,3	3 044	Yes
SP	Noise sensitive point: Cottage	255 441	6 964 101	130,0	4,0	40,0	28,0	3 241	Yes
SQ	Noise sensitive point: Cottage	255 487	6 964 103	132,1	4,0	40,0	27,9	3 274	Yes
SR	Noise sensitive point: Cottage	255 506	6 964 134	130,0	4,0	40,0	27,9	3 310	Yes
SS	Noise sensitive point: Cottage	255 384	6 964 090	130,6	4,0	40,0	28,1	3 195	Yes
ST	Noise sensitive point: Cottage	255 412	6 964 088	131,5	4,0	40,0	28,0	3 212	Yes
SU	Noise sensitive point: Cottage	255 507	6 963 959	140,0	4,0	40,0	28,1	3 185	Yes
SV	Noise sensitive point: Cottage	258 162	6 960 933	94,0	4,0	40,0	28,0	3 134	Yes
SW	Noise sensitive point: Cottage	255 878	6 962 207	131,0	4,0	40,0	30,8	1 990	Yes
SX	Noise sensitive point: Cottage	255 973	6 960 951	120,8	4,0	40,0	33,3	1 170	Yes
SY	Noise sensitive point: Cottage	252 789	6 964 903	128,5	4,0	40,0	28,9	2 371	Yes
SZ	Noise sensitive point: Cottage	254 908	6 964 124	130,0	4,0	40,0	28,6	2 909	Yes
TA	Noise sensitive point: Cottage	254 710	6 964 000	130,6	4,0	40,0	29,0	2 690	Yes
TB	Noise sensitive point: Cottage	255 165	6 964 306	130,0	4,0	40,0	28,0	3 213	Yes

To be continued on next page...

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
TC	Noise sensitive point: Cottage	255 166	6 964 288	130,0	4,0	40,0	28,0	3 200	Yes
TD	Noise sensitive point: Cottage	255 139	6 964 270	130,0	4,0	40,0	28,0	3 169	Yes
TE	Noise sensitive point: Cottage	255 123	6 964 231	130,0	4,0	40,0	28,1	3 128	Yes
TF	Noise sensitive point: Cottage	255 079	6 964 198	130,0	4,0	40,0	28,2	3 075	Yes
TG	Noise sensitive point: Cottage	255 036	6 964 192	130,0	4,0	40,0	28,3	3 043	Yes
TH	Noise sensitive point: Cottage	255 062	6 964 194	130,0	4,0	40,0	28,3	3 061	Yes
TI	Noise sensitive point: Cottage	255 019	6 964 195	130,0	4,0	40,0	28,3	3 034	Yes
TJ	Noise sensitive point: Cottage	255 160	6 963 957	135,6	4,0	40,0	28,6	2 945	Yes
TK	Noise sensitive point: Cottage	255 141	6 963 980	130,0	4,0	40,0	28,5	2 950	Yes
TL	Noise sensitive point: Cottage	255 174	6 963 997	132,0	4,0	40,0	28,5	2 984	Yes
TM	Noise sensitive point: Cottage	255 138	6 963 932	135,6	4,0	40,0	28,6	2 912	Yes
TN	Noise sensitive point: Cottage	255 119	6 963 952	130,0	4,0	40,0	28,6	2 914	Yes
TO	Noise sensitive point: Cottage	255 097	6 963 905	132,5	4,0	40,0	28,7	2 864	Yes
TP	Noise sensitive point: Cottage	254 993	6 963 828	130,0	4,0	40,0	29,0	2 737	Yes
TQ	Noise sensitive point: Cottage	254 994	6 963 782	134,2	4,0	40,0	29,1	2 704	Yes
TR	Noise sensitive point: Cottage	254 953	6 963 759	132,5	4,0	40,0	29,2	2 660	Yes
TS	Noise sensitive point: Cottage	254 549	6 963 731	130,0	4,0	40,0	29,8	2 378	Yes
TT	Noise sensitive point: Cottage	254 858	6 963 708	131,2	4,0	40,0	29,4	2 559	Yes
TU	Noise sensitive point: Cottage	254 814	6 963 669	132,2	4,0	40,0	29,6	2 500	Yes
TV	Noise sensitive point: Cottage	254 692	6 963 619	130,9	4,0	40,0	29,9	2 383	Yes
TW	Noise sensitive point: Cottage	254 766	6 963 654	130,0	4,0	40,0	29,7	2 457	Yes
TX	Noise sensitive point: Cottage	254 720	6 963 629	131,8	4,0	40,0	29,8	2 409	Yes
TY	Noise sensitive point: Cottage	253 715	6 963 152	140,0	4,0	40,0	32,7	1 421	Yes
TZ	Noise sensitive point: Cottage	254 745	6 962 704	145,0	4,0	40,0	31,9	1 771	Yes
UA	Noise sensitive point: Cottage	254 792	6 962 749	145,0	4,0	40,0	31,7	1 836	Yes
UB	Noise sensitive point: Cottage	254 761	6 962 674	145,0	4,0	40,0	32,0	1 763	Yes
UC	Noise sensitive point: Cottage	254 667	6 962 550	145,0	4,0	40,0	32,5	1 611	Yes
UD	Noise sensitive point: Cottage	256 662	6 959 918	117,2	4,0	40,0	32,6	1 431	Yes
UE	Noise sensitive point: Cottage	256 026	6 959 173	127,3	4,0	40,0	36,0	692	Yes
UF	Noise sensitive point: Cottage	256 482	6 957 492	123,5	4,0	40,0	35,3	961	Yes
UG	Noise sensitive point: Cottage	257 341	6 956 505	119,7	4,0	40,0	35,2	698	Yes
UH	Noise sensitive point: Cottage	256 591	6 956 895	135,0	4,0	40,0	35,8	825	Yes
UI	Noise sensitive point: Cottage	256 529	6 956 848	135,0	4,0	40,0	36,1	771	Yes
UJ	Noise sensitive point: Cottage	256 250	6 956 119	140,2	4,0	40,0	39,8	23	Yes
UK	Noise sensitive point: Cottage	255 128	6 955 271	158,2	4,0	40,0	39,7	73	Yes
UL	Noise sensitive point: Cottage	245 495	6 962 442	76,8	4,0	40,0	27,1	3 210	Yes
UM	Noise sensitive point: Cottage	245 370	6 962 161	75,7	4,0	40,0	27,2	3 107	Yes
UN	Noise sensitive point: Cottage	244 285	6 959 785	83,0	4,0	40,0	27,6	3 203	Yes
UO	Noise sensitive point: Cottage	243 733	6 959 856	75,3	4,0	40,0	26,7	3 759	Yes
UP	Noise sensitive point: Cottage	246 248	6 960 339	93,8	4,0	40,0	31,4	1 382	Yes
UQ	Noise sensitive point: Cottage	245 268	6 960 368	88,6	4,0	40,0	28,9	2 324	Yes
UR	Noise sensitive point: Cottage	243 523	6 958 525	89,6	4,0	40,0	27,3	3 606	Yes
US	Noise sensitive point: Cottage	243 562	6 957 659	95,0	4,0	40,0	28,0	2 853	Yes
UT	Noise sensitive point: Cottage	243 586	6 957 544	93,9	4,0	40,0	28,2	2 746	Yes
UU	Noise sensitive point: Cottage	243 669	6 957 453	92,0	4,0	40,0	28,4	2 623	Yes
UV	Noise sensitive point: Cottage	243 701	6 957 325	91,6	4,0	40,0	28,6	2 500	Yes
UW	Noise sensitive point: Cottage	255 574	6 952 603	150,0	4,0	40,0	38,1	188	Yes
UX	Noise sensitive point: Cottage	255 613	6 952 602	150,0	4,0	40,0	38,4	159	Yes
UY	Noise sensitive point: Cottage	255 527	6 952 598	150,0	4,0	40,0	37,8	228	Yes
UZ	Noise sensitive point: Cottage	254 503	6 953 936	164,4	4,0	40,0	35,6	881	Yes
VA	Noise sensitive point: Cottage	251 260	6 951 158	145,0	4,0	40,0	39,2	126	Yes
WA	Noise sensitive point: Cottage	244 206	6 953 169	120,4	4,0	40,0	32,5	1 099	Yes
VB	Noise sensitive point: Cottage	253 769	6 951 432	148,8	4,0	40,0	33,1	1 077	Yes
WB	Noise sensitive point: Cottage	250 908	6 943 621	127,6	4,0	40,0	24,4	3 756	Yes
VC	Noise sensitive point: Cottage	253 620	6 951 175	145,9	4,0	40,0	33,0	1 072	Yes
WC	Noise sensitive point: Cottage	251 119	6 943 671	127,3	4,0	40,0	24,4	3 824	Yes
VD	Noise sensitive point: Cottage	254 232	6 950 723	145,0	4,0	40,0	30,9	1 831	Yes
WD	Noise sensitive point: Cottage	250 932	6 943 437	129,1	4,0	40,0	24,1	3 919	Yes
VE	Noise sensitive point: Cottage	254 253	6 950 519	145,0	4,0	40,0	30,5	1 966	Yes
WE	Noise sensitive point: Cottage	245 325	6 945 071	100,0	4,0	40,0	25,9	2 575	Yes
VF	Noise sensitive point: Cottage	254 261	6 950 528	145,0	4,0	40,0	30,5	1 967	Yes

To be continued on next page...

DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
WF	Noise sensitive point: Cottage	249 633	6 940 073	130,0	4,0	40,0	20,2	6 400	Yes
VG	Noise sensitive point: Cottage	256 699	6 951 637	150,0	4,0	40,0	34,5	509	Yes
WG	Noise sensitive point: Cottage	247 570	6 939 691	110,0	4,0	40,0	19,7	6 591	Yes
VH	Noise sensitive point: Cottage	255 972	6 951 056	139,2	4,0	40,0	31,3	1 192	Yes
WH	Noise sensitive point: Cottage	245 753	6 940 719	96,9	4,0	40,0	20,3	5 936	Yes
VI	Noise sensitive point: Cottage	258 233	6 950 726	105,0	4,0	40,0	27,9	2 019	Yes
WI	Noise sensitive point: Cottage	244 740	6 940 530	90,1	4,0	40,0	19,7	6 511	Yes
VJ	Noise sensitive point: Cottage	251 303	6 947 486	125,0	4,0	40,0	31,5	1 330	Yes
WJ	Noise sensitive point: Cottage	247 873	6 940 686	111,1	4,0	40,0	20,8	5 586	Yes
VK	Noise sensitive point: Cottage	249 809	6 946 291	124,5	4,0	40,0	33,1	937	Yes
VL	Noise sensitive point: Cottage	250 300	6 947 027	121,6	4,0	40,0	34,3	721	Yes
VM	Noise sensitive point: Cottage	250 455	6 947 413	125,1	4,0	40,0	34,9	592	Yes
VN	Noise sensitive point: Cottage	250 365	6 947 153	122,5	4,0	40,0	34,4	678	Yes
VO	Noise sensitive point: Cottage	250 343	6 947 015	121,2	4,0	40,0	34,0	759	Yes
VP	Noise sensitive point: Cottage	246 075	6 949 686	115,2	4,0	40,0	32,0	1 530	Yes
VQ	Noise sensitive point: Cottage	245 715	6 949 502	113,9	4,0	40,0	30,9	1 894	Yes
VR	Noise sensitive point: Cottage	245 747	6 948 753	110,3	4,0	40,0	30,8	1 718	Yes
VS	Noise sensitive point: Cottage	243 976	6 950 714	124,9	4,0	40,0	28,4	2 780	Yes
VT	Noise sensitive point: Cottage	245 566	6 948 260	109,6	4,0	40,0	30,2	1 689	Yes
VU	Noise sensitive point: Cottage	245 311	6 948 057	106,9	4,0	40,0	29,4	1 882	Yes
VV	Noise sensitive point: Cottage	245 590	6 948 125	110,0	4,0	40,0	30,2	1 627	Yes
VW	Noise sensitive point: Cottage	245 406	6 947 731	112,2	4,0	40,0	29,5	1 736	Yes
VX	Noise sensitive point: Cottage	247 160	6 946 030	110,7	4,0	40,0	34,3	554	Yes
VY	Noise sensitive point: Cottage	246 037	6 956 991	126,2	4,0	40,0	33,6	1 439	Yes
VZ	Noise sensitive point: Cottage	246 159	6 956 982	129,2	4,0	40,0	33,9	1 437	Yes

Distances (m)

	WTG																							
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04		
A	8166	7526	7587	7059	6514	6118	5835	6981	4937	11906	11975	13165	12120	12394	12435	11975	12478	13032	7291	6928	6657	6597		
B	4253	4772	5171	5479	6129	6890	7455	6261	8619	10976	12013	12863	12534	13619	11796	12937	11350	12038	16113	14376	15105	15699		
C	4498	5048	5379	5720	6367	7106	7661	6444	8833	10887	11939	12759	12464	13561	11700	12881	11243	11922	16283	14523	15275	15883		
D	4353	4888	5252	5578	6226	6976	7536	6330	8705	10915	11959	12795	12482	13573	11732	12892	11280	11965	16177	14429	15170	15770		
E	3996	4506	4924	5222	5873	6640	7207	6022	8369	10867	11893	12760	12411	13490	11690	12807	11250	11944	15875	14147	14868	15457		
F	3759	4267	4690	4984	5635	6404	6972	5791	8132	10721	11740	12620	12255	13329	11547	12645	11113	11810	15644	13920	14638	15224		
G	3627	4127	4566	4851	5503	6276	6847	5672	8004	10685	11697	12587	12210	13279	11512	12595	11082	11782	15525	13807	14519	15101		
H	3572	4078	4507	4797	5448	6219	6789	5611	7948	10617	11629	12520	12142	13211	11445	12527	11015	11715	15465	13745	14458	15042		
I	3759	4245	4709	4982	5634	6414	6987	5820	8141	10857	11870	12759	12384	13452	11685	12768	11254	11953	15671	13959	14665	15244		
J	3756	4244	4704	4979	5631	6410	6982	5814	8137	10843	11856	12744	12370	13439	11670	12755	11239	11938	15666	13953	14660	15239		
K	3599	4093	4544	4823	5475	6251	6823	5653	7979	10705	11714	12608	12227	13294	11533	12610	11104	11805	15505	13791	14499	15079		
L	3614	4105	4561	4838	5490	6267	6839	5671	7995	10730	11738	12633	12251	13318	11558	12634	11129	11830	15522	13810	14516	15096		
M	3490	3974	4444	4713	5365	6147	6720	5559	7873	10692	11694	12598	12206	13268	11521	12583	11096	11800	15408	13701	14403	14979		
N	3463	3960	4406	4687	5339	6114	6686	5515	7842	10597	11603	12503	12114	13179	11426	12494	11000	11702	15367	13654	14361	14942		
O	3371	3861	4321	4594	5246	6025	6598	5434	7752	10577	11578	12485	12088	13148	11407	12464	10984	11689	15284	13575	14278	14856		
P	3305	3799	4253	4529	5181	5959	6531	5366	7686	10517	11515	12425	12025	13085	11347	12400	10925	11630	15216	13507	14210	14788		
Q	3283	3770	4238	4506	5158	5940	6513	5353	7666	10543	11539	12452	12048	13105	11374	12421	10953	11659	15202	13496	14196	14772		
R	3242	3726	4199	4464	5117	5899	6474	5315	7625	10528	11522	12438	12031	13087	11359	12402	10940	11646	15163	13459	14158	14732		
S	3334	3758	4323	4540	5190	5995	6577	5456	7712	10868	11851	12782	12355	13402	11701	12718	11289	11998	15280	13603	14277	14835		
T	3215	3660	4196	4428	5079	5877	6457	5324	7598	10696	11679	12609	12184	13232	11528	12547	11116	11825	15158	13472	14154	14717		
U	3147	3587	4131	4358	5009	5809	6389	5261	7529	10672	11651	12586	12155	13201	11505	12516	11095	11805	15091	13409	14088	14649		
V	3211	3649	4195	4421	5073	5873	6453	5325	7592	10721	11703	12635	12207	13254	11554	12569	11142	11852	15155	13473	14152	14713		
W	3148	3569	4140	4352	5002	5808	6391	5275	7524	10749	11724	12664	12226	13268	11583	12584	11175	11886	15095	13421	14092	14649		
X	3341	3732	4344	4534	5182	5996	6581	5483	7706	11007	11981	12923	12484	13524	11841	12840	11434	12145	15287	13625	14285	14834		
Y	3423	3831	4419	4623	5272	6081	6665	5554	7795	10999	11980	12913	12485	13530	11832	12846	11420	11510	15370	13700	14368	14922		
Z	3333	3693	4345	4510	5155	5977	6564	5486	7679	11111	12077	13028	12577	13611	11946	12927	11543	12236	15268	13620	14268	14809		
AA	4748	5309	5612	5967	6610	7340	7890	6664	9065	10942	12004	12803	12532	13636	11750	12957	11286	11959	16490	14719	15482	16097		
AB	4579	5136	5451	5800	6445	7179	7731	6510	8905	10881	11938	12749	12463	13563	11692	12884	11233	11909	16343	14578	15335	15946		
AC	4647	5197	5525	5868	6515	7252	7806	6588	8979	10973	12030	12841	12556	13656	11784	12976	11324	12001	16423	14661	15416	16025		
AD	3024	3429	4024	4222	4871	5682	6266	5162	7394	10723	11689	12640	12190	13225	11558	12541	11155	11868	14971	13305	13969	14521		
AE	2895	3272	3904	4079	4725	5543	6130	5045	7250	10725	11680	12644	12177	13204	11561	12520	11164	11881	14835	13181	13834	14379		
AF	2949	3274	3969	4105	4745	5574	6163	5112	7267	10923	11868	12843	12361	13380	11759	12697	11369	12087	14862	13229	13864	14397		
AG	2944	3296	3959	4115	4759	5582	6171	5102	7283	10841	11792	12760	12287	13311	11677	12628	11283	12000	14873	13230	13874	14413		
AH	2951	3296	3968	4118	4761	5586	6175	5110	7285	10866	11816	12786	12311	13334	11702	12650	11309	12026	14877	13236	13878	14415		
AI	2860	3200	3878	4024	4667	5492	6081	5021	7190	10810	11756	12730	12249	13269	11647	12586	11256	11974	14783	13144	13784	14320		
AJ	2703	3062	3718	3877	4521	5343	5931	4861	7046	10639	11582	12559	12076	13095	11475	12412	11085	11804	14635	12989	13635	14176		
AK	2693	3023	3713	3850	4491	5319	5908	4856	7014	10711	11648	12631	12139	13153	11547	12470	11162	11881	14608	12974	13610	14144		

To be continued on next page...

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG																							
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04	
AL	2672	3021	3690	3841	4484	5308	5897	4833	7008	10644	11584	12564	12076	13093	11480	12410	11092	11811	14599	12957	13600	14138	
AM	8855	9544	9104	9687	10128	10447	10763	9583	11811	9120	10223	10442	10727	11844	9670	11291	9134	9547	17772	15815	16833	17612	
AN	8741	9430	9004	9585	10032	10363	10686	9499	11741	9164	10272	10509	10779	11898	9725	11340	9189	9612	17756	15800	16813	17589	
AO	8738	9427	8994	9576	10021	10346	10666	9483	11719	9109	10216	10450	10722	11841	9668	11284	9132	9553	17716	15760	16774	17551	
AP	8641	9330	8910	9490	9940	10275	10602	9412	11661	9149	10260	10510	10769	11891	9718	11329	9181	9611	17703	15749	16759	17533	
AQ	8659	9348	8926	9506	9955	10288	10614	9425	11671	9140	10250	10497	10758	11880	9707	11319	9170	9599	17705	15750	16761	17535	
AR	7892	8583	8211	8783	9257	9633	9986	8772	11072	9094	10220	10566	10741	11878	9715	11289	9180	9661	17331	15385	16372	17132	
AS	7977	8667	8280	8855	9321	9686	10032	8824	11111	9026	10149	10481	10669	11803	9639	11219	9102	9576	17323	15375	16367	17130	
AT	7924	8615	8233	8807	9276	9644	9994	8783	11075	9037	10161	10500	10681	11817	9654	11230	9117	9595	17307	15359	16349	17111	
AU	9631	10231	9426	10008	10217	10199	10297	9413	11072	5950	6912	6809	7345	8364	6266	7923	5765	5979	15500	13568	14662	15487	
AV	9372	9973	9173	9756	9970	9960	10065	9171	10851	5870	6854	6797	7299	8334	6217	7876	5708	5953	15369	13431	14522	15345	
AW	9289	9887	9080	9662	9870	9854	9955	9067	10736	5746	6735	6687	7181	8220	6099	7759	5589	5840	15241	13303	14394	15217	
AX	8775	9426	8761	9357	9674	9810	10013	8971	10932	7065	8130	8242	8614	9703	7539	9187	7009	7361	16182	14224	15285	16090	
AY	8695	9347	8866	9283	9602	9743	9949	8903	10873	7066	8136	8261	8622	9715	7549	9194	7018	7377	16155	14197	15255	16060	
AZ	8677	9324	8645	9242	9550	9675	9871	8838	10782	6883	7951	8069	8435	9526	7361	9008	6830	7187	16002	14045	15106	15912	
BA	8635	9278	8587	9182	9482	9596	9784	8762	10687	6735	7801	7920	8285	9376	7211	8858	6681	7037	15867	13911	14974	15781	
BB	8526	9168	8477	9072	9373	9488	9678	8654	10583	6683	7755	7889	8242	9337	7170	8814	6638	7004	15787	13830	14891	15697	
BC	8233	8863	8136	8730	9007	9092	9264	8266	10149	6199	7278	7444	7770	8872	6701	8340	6168	6552	15287	13330	14392	15199	
BD	7836	8527	8164	8735	9212	9594	9951	8734	11041	9127	10254	10609	10776	11913	9753	11322	9217	9703	17328	15383	16367	17125	
BE	7385	8076	7702	8274	8748	9127	9485	8267	10575	8808	9939	10334	10464	11606	9455	11004	8921	9428	16895	14953	15931	16685	
BF	7071	7761	7379	7953	8425	8803	9161	7943	10253	8602	9734	10159	10262	11406	9263	10797	8731	9253	16599	14659	15633	16384	
BG	7087	7777	7397	7970	8443	8822	9180	7962	10273	8622	9754	10178	10282	11426	9282	10817	8751	9272	16620	14681	15654	16406	
BH	5409	6044	5357	5953	6280	6463	6715	5610	7712	6004	7129	7736	7666	8810	6745	8167	6237	6849	13732	11787	12773	13534	
BI	4873	5562	5174	5744	6225	6637	7024	5783	8145	7771	8883	9546	9420	10557	8536	9900	8038	8668	14819	12912	13831	14550	
BJ	12179	12499	11444	11848	11671	11166	10901	10751	11007	3666	3278	2079	3142	3265	2926	3408	3106	2396	11739	10138	11208	12008	
BK	12285	12598	11541	11938	11752	11237	10963	10833	11049	3744	3299	2087	3133	3188	2983	3368	3192	2474	11654	10072	11136	11932	
BL	9140	9736	8925	9506	9712	9694	9794	8907	10574	5628	6626	6602	7077	8124	5995	7655	5482	5748	15100	13160	14250	15072	
BM	9086	9678	8862	9443	9644	9620	9716	8836	10492	5534	6534	6517	6987	8036	5905	7565	5391	5661	15004	13065	14155	14977	
BN	9071	10172	9196	9711	9729	9465	9391	8823	9894	3340	4122	3859	4496	5448	3445	5065	3002	3071	13079	11206	12319	13152	
BO	9361	9817	8829	9335	9336	9054	8969	8426	9456	2920	3752	3589	4151	5144	3084	4726	2616	2758	12656	10776	11888	12721	
BP	9657	10119	9135	9644	9650	9372	9288	8741	9774	3157	3933	3676	4306	5262	3255	4876	2813	2883	12895	11025	12138	12972	
BQ	9619	10078	9091	9598	9600	9318	9231	8690	9712	3083	3862	3616	4238	5198	3185	4808	2741	2818	12822	10952	12065	12898	
BR	9514	9954	8953	9448	9428	9118	9011	8512	9459	2719	3491	3272	3871	4842	2815	4442	2370	2458	12456	10590	11703	12537	
BS	9532	9961	8954	9442	9409	9084	8966	8491	9393	2566	3316	3090	3691	4659	2639	4262	2201	2276	12299	10438	11551	12385	
BT	9482	9911	8903	9391	9357	9032	8914	8439	9342	2529	3291	3083	3671	4646	2615	4243	2171	2262	12264	10401	11514	12348	
BU	9761	10184	9173	9656	9613	9274	9145	8693	9549	2591	3264	2950	3611	4542	2582	4175	2179	2173	12299	10452	11566	12399	
BV	9627	10042	9026	9505	9453	9105	8970	8532	9365	2396	3090	2825	3450	4402	2409	4017	1993	2022	12110	10260	11374	12207	
BW	10027	10463	9460	9952	9923	9600	9482	9006	9902	2957	3594	3197	3919	4811	2911	4475	2530	2468	12651	10811	11925	12758	
BX	9555	9958	8936	9406	9341	8978	8831	8418	9205	2179	2869	2633	3233	4197	2188	3802	1770	1814	11888	10039	11153	11987	
BY	9015	9499	8535	9060	9102	8872	8826	8205	9384	3279	4206	4150	4637	5669	3558	5215	3059	3291	12959	11056	12163	12995	
BZ	9314	9747	8743	9234	9207	8891	8782	8291	9226	2522	3335	3190	3734	4733	2666	4309	2202	2348	12261	10388	11501	12335	
CA	9450	9865	8850	9329	9280	8936	8805	8359	9208	2310	3059	2865	3439	4420	2383	4011	1941	2034	12041	10182	11029	12129	
CB	9518	9915	8889	9354	9282	8909	8756	8358	9118	2057	2743	2526	3111	4082	2063	3681	1645	1697	11763	9915	11295	11862	
CC	9543	9935	8906	9368	9290	8910	8751	8365	9103	2002	2668	2442	3031	3998	1987	3600	1577	1614	11697	9853	10967	11800	
CD	9618	10010	8982	9444	9366	8986	8826	8441	9175	2054	2695	2433	3047	4001	2012	3614	1616	1620	11737	9897	11011	11844	
CE	9522	9909	8878	9336	9252	8865	8701	8327	9043	1915	2575	2632	2940	3911	1894	3509	1485	1526	11606	9763	10876	11710	
CF	9407	9783	8747	9198	9102	8703	8530	8176	8855	1697	2375	2230	2754	3749	1697	3327	1272	1366	11391	9546	10660	11493	
CG	9380	9752	8715	9163	9063	8659	8483	8137	8803	1631	2311	2185	2694	3695	1634	3268	1205	1315	11324	9479	10592	11426	
CH	9546	9917	8878	9325	9222	8813	8632	8296	8941	1711	2315	2101	2671	3642	1632	3240	1244	1257	11364	9529	10643	11476	
CJ	9656	10027	8989	9436	9332	8921	8739	8406	9043	1786	2344	2070	2683	3632	1661	3248	1300	1251	11411	9583	10696	11529	
CJ	9640	10011	8973	9420	9317	8907	8725	8391	9031	1780	2345	2080	2687	3639	1662	3252	1296	1257	11410	9581	10694	11527	
CK	11557	11896	10846	11264	11111	10634	10393	10187	10557	3147	2949	1852	2927	3300	2485	3298	2567	1905	11739	10068	11156	11969	
CL	11471	11804	10753	11167	11008	10526	10281	10085	10436	3033	2814	1714	2789	3169	2358	3161	2456	1783	11603	9930	11019	11832	
CN	11632	11963	10961	11324	11162	10675	10426	10239	10571	3178	2920	1790	2870	3192	2487	3219	2603	1921	11646	9988	11073	11883	
CN	11986	12312	11259	11667	11498	11002	10745	10577	10870	3502	3170	1993	3069	3271	2782	3369	2934	2235	11746	10122	11199	12003	
CO	11859	12181	11126	11531	11357	10857	10596	10436	10715	3356	3009	1831	2907	3123	2628	3211	2792	2087	11596	9967	11045	11850	
CP	11978	12297	11241	11644	11466	10960	10695	10546	10803	3461	3080	1888	2956	3123	2721	3239							

Project:

Viatti_MT

Licensed user:

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG																								
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04		
DK	3577	3131	4172	3782	4085	4811	5305	4947	6002	11980	12700	13837	13113	13954	12787	13307	12517	13241	13240	11928	12304	12666		
DL	3615	3161	4199	3803	4098	4818	5308	4964	5995	12003	12719	13858	13131	13968	12809	13323	12541	13265	13218	11912	12284	12642		
DM	3812	3343	4374	3964	4236	4939	5417	5113	6071	12167	12872	14017	13281	14109	12970	13466	12707	13430	13237	11956	12309	12654		
DN	3768	3302	4335	3927	4203	4910	5390	5078	6051	12129	12837	13980	13246	14076	12933	13432	12669	13392	13229	11943	12300	12648		
DO	3704	3233	4263	3853	4128	4834	5314	5003	5977	12056	12762	13906	13171	14001	12860	13357	12596	13319	13162	11872	12232	12582		
DP	3655	3195	4230	3829	4116	4831	5318	4986	5995	12030	12743	13884	13153	13988	12835	13343	12569	13293	13203	11904	12270	12625		
DQ	4059	3582	4607	4187	4440	5127	5593	5325	6214	12389	13086	14235	13491	14311	13191	13671	12932	13654	13314	12061	12394	12724		
DR	3993	3518	4545	4126	4384	5075	5544	5267	6173	12329	13028	14176	13434	14256	13131	13615	12871	13594	13290	12030	12368	12702		
DS	3900	3426	4454	4038	4301	4997	5470	5182	6110	12241	12943	14089	13349	14174	13044	13532	12783	13505	13250	11980	12325	12665		
DT	4036	3551	4572	4146	4392	5074	5538	5280	6152	12348	13041	14191	13445	14262	13148	13622	12892	13613	13247	11995	12327	12657		
DU	3978	3493	4514	4088	4336	5020	5485	5223	6105	12290	12984	14134	13388	14206	13091	13566	12834	13555	13212	11955	12291	12624		
DV	3954	3449	4460	4021	4251	4922	5380	5144	5983	12220	12905	14058	13305	14117	13018	13479	12765	13486	13071	11820	12151	12482		
DW	4047	3553	4569	4137	4374	5049	5508	5265	6113	12337	13026	14178	13428	14241	13136	13602	12882	13603	13193	11946	12274	12602		
DX	4035	3527	4534	4092	4314	4978	5431	5210	6022	12288	12970	14124	13369	14177	13085	13540	12835	13555	13085	11844	12167	12493		
DY	4538	4007	4991	4523	4696	5315	5736	5608	6244	12697	13353	14517	13741	14526	13487	13896	13249	13966	13133	11958	12234	12526		
DZ	4309	3775	4758	4292	4471	5097	5525	5380	6054	12469	13128	14291	13519	14307	13259	13676	13020	13737	13002	11803	12096	12400		
EA	4195	3665	4654	4193	4383	5020	5456	5289	6004	12376	13042	14202	13434	14229	13169	13596	12926	13644	12991	11778	12082	12393		
EB	4163	3638	4631	4173	4370	5013	5452	5274	6009	12360	13029	14188	13423	14220	13153	13586	12909	13628	13013	11793	12101	12415		
EC	4237	3700	4683	4216	4395	5023	5452	5304	5987	12392	13052	14215	13443	14233	13183	13601	12944	13661	12950	11745	12042	12350		
ED	4351	3810	4787	4314	4482	5100	5522	5394	6037	12484	13138	14303	13527	14311	13273	13681	13037	13753	12960	11769	12056	12356		
EE	4370	3825	4799	4323	4486	5099	5519	5400	6027	12490	13141	14307	13528	14310	13278	13681	13043	13759	12938	11751	12035	12333		
EF	4412	3860	4828	4347	4500	5104	5518	5415	6013	12506	13152	14320	13537	14315	13292	13687	13060	13775	12900	11721	12000	12294		
EG	4338	3783	4747	4264	4414	5018	5432	5330	5930	12420	13066	14234	13451	14229	13207	13601	12975	13690	12830	11646	11928	12226		
EH	4480	3920	4877	4389	4527	5118	5523	5445	5997	12535	13174	14344	13556	14327	13319	13702	13090	13805	12845	11680	11949	12237		
EI	4275	3725	4694	4216	4376	4988	5408	5289	5920	12380	13030	14196	13417	14199	13168	13570	12933	13649	12848	11654	11944	12246		
EJ	4286	3725	4683	4197	4342	4943	5355	5259	5852	12349	12992	14161	13377	14153	13135	13526	12904	13619	12757	11570	11854	12154		
EK	4330	3766	4722	4233	4373	4968	5376	5290	5864	12380	13021	14190	13404	14177	13165	13551	12935	13650	12751	11570	11850	12146		
EL	4207	3644	4601	4115	4261	4863	5278	5177	5781	12267	12912	14080	13296	14074	13053	13446	12822	13537	12707	11512	11802	12105		
EM	4265	3687	4627	4129	4252	4834	5235	5172	5711	12260	12893	14065	13273	14041	13042	13417	12817	13530	12591	11410	11690	11987		
EN	4376	3802	4745	4248	4371	4951	5350	5291	5817	12379	13011	14184	13391	14158	13161	13534	12936	13649	12670	11499	11771	12062		
EO	4364	3788	4727	4228	4348	4926	5324	5269	5788	12356	12987	14160	13367	14132	13138	13509	12914	13627	12639	11469	11741	12032		
EP	4591	4017	4958	4458	4571	5139	5529	5493	5969	12579	13205	14380	13582	14342	13359	13720	13137	13850	12752	11607	11861	12139		
EQ	4585	4006	4940	4436	4543	5104	5491	5465	5924	12550	13172	14348	13548	14305	13329	13684	13108	13820	12697	11555	11807	12084		
ER	4790	4213	5147	4642	4743	5297	5676	5667	6088	12749	13367	14544	13741	14493	13527	13874	13309	14020	12798	11678	11915	12180		
ES	4089	3572	4572	4122	4331	4984	5431	5231	6005	12314	12989	14146	13385	14188	13109	13552	12862	13581	13040	11809	12126	12446		
ET	4071	3507	4464	3980	4131	4740	5161	5046	5680	12136	12784	13951	13170	13952	12923	13323	12690	13406	12646	11435	11736	12047		
EU	4108	3530	4471	3975	4106	4697	5107	5024	5602	12114	12751	13922	13134	13907	12898	13281	12670	13384	12533	11333	11626	11933		
EV	4158	3582	4526	4031	4161	4752	5161	5080	5653	12169	12807	13978	13189	13962	12953	13336	12725	13439	12571	11376	11666	11969		
EW	4204	3617	4545	4040	4152	4726	5124	5073	5593	12160	12788	13962	13167	13932	12941	13309	12718	13430	12475	11292	11573	11872		
EX	4228	3641	4570	4065	4176	4749	5146	5098	5613	12184	12812	13986	13190	13955	12965	13332	12742	13455	12488	11307	11586	11883		
EY	4732	4148	5073	4563	4655	5201	5576	5579	5982	12659	13272	14451	13645	14394	13435	13776	13219	13930	12692	11570	11808	12075		
EZ	4692	4109	5037	4529	4625	5175	5554	5549	5968	12630	13246	14424	13619	14371	13407	13752	13130	13901	12696	11568	11810	12080		
FA	4528	3944	4872	4365	4466	5023	5408	5389	5840	12472	13092	14269	13467	14223	13251	13603	13031	13743	12620	11473	11729	12008		
FB	4660	4071	4991	4478	4566	5109	5484	5490	5891	12569	13181	14360	13553	14302	13345	13684	13129	13840	12615	11487	11729	11999		
FC	4716	4124	5038	4522	4601	5136	5505	5526	5898	12602	13209	14390	13579	14324	13376	13708	13163	13873	12593	11475	11710	11975		
FD	4407	3821	4748	4241	4343	4905	5294	5266	5737	12350	12972	14148	13348	14107	13129	13486	12909	13621	12552	11393	11657	11943		
FE	4400	3816	4745	4240	4346	4912	5302	5269	5750	12354	12978	14153	13355	14115	13134	13493	12912	13624	12572	11411	11677	11964		
FF	4462	3872	4792	4281	4375	4927	5310	5298	5739	12380	12977	14175	13371	14126	13158	13506	12939	13651	12527	11377	11635	11916		
FG	4505	3913	4831	4319	4409	4958	5337	5333	5759	12413	13028	14206	13402	14154	13190	13535	12973	13684	12530	11385	11639	11918		
FH	4312	3731	4665	4162	4277	4851	5247	5198	5710	12285	12913	14087	13292	14056	13066	13433	12842	13555	12567	11394	11668	11961		
FI	4265	3681	4612	4109	4222	4796	5194	5144	5659	12230	12859	14033	13238	14002	13012	13379	12788	13501	12528	11350	11627	11922		
FJ	4260	3668	4590	4081	4183	4747	5139	5105	5593	12190	12813	13988	13190	13950	12969	13328	12748	13460	12448	11273	11548	11842		
FK	4422	3827	4741	4227	4314	4862	5242	5238	5669	12318	12933	14111	13306	14059	13095	13439	12878	13589	12459	11306	11565	11848		
FL	4894	4283	5165	4633	4673	5167	5510	5599	5845	12654	13240	14427	13601	14327	13422	13717	13219	13925	12421	11337	11548	11797		
FM	4897	4271	5123	4579	4587	5052	5377	5512	5676	12548	13118	14309	13474	14188	13310	13582	13115	13819	12200	11127	11330	11574		
FN	4821	4203	5073	4536	4																			

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG																								
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04		
GJ	13195	13433	12370	12706	12440	11837	11489	11547	11397	4622	3787	2702	3393	2823	3786	3326	4183	3483	10825	9438	10437	11190		
GK	12188	12493	11434	11826	11632	11108	10828	10715	10901	3625	3142	1926	2961	2999	2850	3186	3082	2358	11465	9884	10948	11744		
GL	12527	12813	11752	12127	11912	11363	11062	11000	11085	3930	3319	2108	3061	2904	3121	3196	3415	2687	11303	9777	10824	11609		
GM	13001	13248	12185	12528	12272	11678	11339	11374	11269	4414	3613	2498	3240	2748	3579	3212	3963	3256	10873	9450	10462	11223		
GN	12661	12895	11833	12167	11900	11296	10950	11007	10865	4100	3248	2180	2853	2325	3264	2799	3677	2990	10485	9043	10061	10826		
GO	12728	12959	11896	12228	11958	11351	11002	11066	10908	4173	3310	2254	2907	2349	3337	2838	3755	3070	10467	9037	10051	10814		
GP	13124	13362	12299	12635	12370	11767	11420	11476	11330	4550	3716	2630	3323	2763	3714	3260	4112	3412	10792	9396	10398	11153		
GQ	13276	13503	12441	12769	12493	11879	11523	11604	11408	4724	3854	2804	3439	2801	3887	3335	4301	3611	10695	9333	10323	11069		
GR	13240	13467	12405	12732	12456	11842	11486	11567	11370	4690	3818	2771	3402	2763	3854	3297	4269	3580	10666	9300	10292	11039		
GS	13152	13374	12312	12636	12355	11736	11376	11468	11252	4617	3726	2702	3300	2636	3783	3180	4208	3527	10526	9159	10151	10898		
GT	13154	13381	12318	12646	12369	11755	11399	11480	11284	4607	3731	2688	3315	2680	3771	3211	4189	3502	10609	9235	10229	10978		
GU	13084	13306	12244	12567	12287	11668	11309	11400	11187	4550	3657	2635	3232	2574	3715	3115	4142	3463	10490	9116	10110	10859		
GV	13135	13351	12289	12608	12322	11697	11333	11438	11198	4618	3706	2708	3270	2572	3785	3131	4220	3547	10416	9057	10045	10790		
GW	10269	10385	9343	9584	9221	8529	8112	8384	7870	2809	1740	2214	1321	859	2385	769	2884	2770	7724	6081	7156	7963		
GX	9864	9965	8928	9155	8781	8080	7656	7953	7398	2750	1785	2492	1483	1315	2464	1034	2921	2925	7434	5736	6825	7641		
GY	10025	10115	9081	9299	8915	8204	7771	8096	7484	2964	1981	2624	1649	1328	2656	1158	3122	3099	7298	5628	6710	7520		
GZ	9787	9879	8845	9065	8684	7976	7547	7862	7275	2815	1884	2631	1609	1461	2566	1177	3010	3040	7301	5595	6686	7502		
HA	9513	9384	8491	8505	7963	7131	6576	7361	5854	5429	4817	5723	4669	4442	5478	4276	5812	6026	4312	2505	3610	4437		
HB	9640	9485	8616	8605	8047	7208	6642	7479	5865	5804	5195	6094	5044	4792	5856	4644	6190	6404	3935	2130	3232	4059		
HC	9580	9419	8556	8539	7978	7137	6569	7419	5781	5860	5266	6177	5123	4887	5925	4730	6252	6476	3880	2052	3159	3987		
HD	10386	10353	9385	9490	9010	8216	7702	8300	7147	4644	3776	4444	3483	2975	4459	2984	4891	4929	5503	3950	4987	5775		
HE	10221	10120	9203	9244	8718	7894	7347	8084	6660	5405	4647	5416	4413	3997	5327	3951	5719	5834	4505	2912	3953	4748		
HF	10826	10812	9832	9954	9484	8698	8192	8759	7660	4680	3728	4261	3372	2709	4402	2833	4867	4827	5801	4349	5351	6118		
HG	11017	11016	10028	10162	9701	8922	8422	8964	7910	4647	3654	4113	3269	2529	4320	2714	4800	4719	6029	4614	5604	6362		
HH	11132	11124	10140	10267	9801	9017	8512	9071	7982	4808	3813	4258	3424	2664	4477	2866	4960	4872	5930	4552	5527	6277		
HI	11226	11227	10238	10373	9914	9135	8635	9175	8121	4759	3743	4142	3337	2536	4400	2772	4890	4779	6098	4733	5704	6451		
HJ	11264	11257	10273	10402	9937	9154	8649	9205	8121	4867	3857	4263	3454	2657	4515	2891	5004	4897	5991	4643	5606	6349		
HK	11162	11149	10168	10291	9821	9034	8527	9096	7987	4882	3890	4337	3503	2743	4555	2945	5037	4951	5860	4459	5464	6211		
HL	11607	11639	10633	10796	10358	9596	9112	9593	8650	4679	3599	4812	3136	2181	4218	2558	4734	4530	6685	5369	6325	7060		
HM	11334	11338	10347	10486	10028	9251	8752	9287	8242	4793	3764	4127	3346	2511	4415	2777	4911	4781	6173	4831	5793	6535		
HN	9573	9391	8549	8511	7938	7094	6519	7408	5690	6119	5546	6468	5412	5184	6202	5023	6521	6756	3629	1770	2881	3712		
HO	9637	9451	8613	8571	7996	7150	6574	7472	5735	6206	5628	6543	5489	5249	6284	5096	6066	6838	3540	1689	2798	3628		
HP	9624	9444	8600	8564	7992	7148	6573	7459	5746	6122	5540	6454	5400	5161	6197	5007	6520	6750	3622	1777	2885	3715		
HQ	9921	9746	8897	8865	8296	7452	6878	7757	6054	6198	5566	6438	5397	5093	6232	4980	6575	6773	3546	1795	2879	3698		
HR	10069	9888	9045	9008	8434	7589	7014	7904	6174	6351	5704	6560	5525	5195	6373	5099	6722	6909	3401	1695	2761	3573		
HS	10062	9874	9038	8994	8418	7572	6995	7896	6145	6422	5783	6643	5607	5282	6450	5183	6797	6989	3325	1607	2675	3489		
HT	9931	9732	8908	8853	8271	7424	6844	7765	5975	6500	5891	6776	5732	5439	6554	5320	6888	7099	3239	1451	2542	3365		
HU	9699	9503	8676	8623	8043	7196	6617	7533	5757	6362	5784	6697	5643	5396	6441	5249	6762	6994	3386	1533	2642	3472		
HV	9845	9638	8823	8760	8173	7325	6744	7680	5862	6564	5976	6876	5827	5556	6635	5424	6961	7185	3180	1347	2450	3278		
HW	9787	9570	8765	8692	8102	7253	6669	7622	5771	6659	6088	7002	5949	5694	6744	5553	7063	7298	3099	1228	2338	3169		
HX	9770	9558	8748	8680	8092	7243	6661	7605	5772	6587	6014	6927	5874	5620	6671	5478	6990	7224	3167	1302	2412	3243		
HY	10180	9997	9156	9117	8542	7697	7121	8015	6276	6429	5769	6611	5582	5230	6440	5148	6794	6972	3334	1671	2719	3525		
HZ	10457	10268	9433	9388	8810	7964	7386	8291	6525	6648	5959	6768	5752	5352	6634	5302	7001	7157	3155	1620	2609	3394		
IA	10472	10276	9449	9396	8814	7967	7387	8307	6513	6757	6074	6888	5871	5474	6748	5423	7113	7274	3036	1504	2487	3271		
IB	9969	9849	8948	8971	8433	7603	7049	7822	6330	5525	4828	5656	4629	4287	5502	4194	5870	6027	4280	2601	3670	4479		
IC	10102	10009	9100	9131	8599	7772	7221	7977	6516	5483	4752	5548	4534	4150	5430	4083	5811	5946	4374	2746	3799	4600		
ID	10334	10213	9313	9334	8795	7963	7408	8186	6677	5725	4974	5742	4740	4311	5654	4276	6043	6161	4181	2622	3646	4434		
IE	10384	10242	9361	9362	8810	7973	7410	8228	6639	6006	5272	6050	5046	4621	5951	4584	6335	6463	3871	2326	3340	4125		
IF	10170	9993	9145	9112	8541	7697	7123	8005	6290	6342	5677	6515	5487	5133	6348	5052	6705	6879	3427	1767	2816	3621		
IG	10332	10153	9308	9273	8701	7856	7281	8168	6442	6449	5764	6581	5562	5177	6438	5117	6803	6964	3345	1756	2775	3568		
IH	10388	10229	9364	9349	8787	7946	7377	8227	6574	6223	5508	6300	5290	4878	6185	4834	6561	6702	3621	2071	3081	3868		
II	10473	10296	9449	9415	8843	7999	7424	8309	6584	6511	5807	6603	5592	5179	6483	5138	6856	7002	3318	1799	2787	3568		
IJ	11290	11055	10271	10181	9580	8730	8143	9128	7195	7731	7005	7755	6768	6276	7684	6291	8067	8193	2219	1386	1957	2610		
IK	11417	11179	10398	10305	9702	8853	8265	9256	7310	7860	7126	7866	6883	6377	7806	6403	8192	8311	2136	1448	1937	2557		
IL	11627	11383	10609	10511	9906	9056	8468	9467	7503	8061	7314	8036	7063	6534	7995	6575	8387	8495	2030	1579	1939	2501		
IM	11762	11513	10745	10641	10034	9185	8595	9604	7621	8229	7478	8194	7223	6684	8159	6734	8553	8658	1920	1652	1909	2423		
IN	11806	11560	10788	10688	10081	9232	8643	9646	7674	8211	7451	8158	7192	6643	8133	6699	8530	8629	1986	1719	1988	2497		
IO	12210	12314	11277	11502	11120	10404	9963	10300	9626	4450	3318													

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG																							
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04	
JI	12176	12238	11218	11407	10991	10246	9778	10202	9360	4806	3681	3636	3168	2067	4231	2612	4765	4445	7366	6123	7054	7771	
JJ	12258	12296	11287	11455	11020	10259	9775	10251	9307	5118	4004	4035	3506	2439	4580	2937	5110	4824	6988	5806	6709	7410	
JK	12132	12162	11158	11318	10877	10112	9624	10116	9143	5101	3997	4086	3510	2472	4589	2936	5115	4855	6811	5617	6524	7228	
JL	12247	12301	11284	11466	11043	10293	9819	10261	9382	4946	3823	3795	3314	2220	4379	2753	4912	4600	7254	6039	6958	7667	
JM	12333	12392	11373	11560	11141	10393	9922	10355	9494	4965	3838	3769	3323	2214	4382	2770	4917	4587	7373	6166	7083	7790	
JN	12450	12511	11492	11679	11261	10515	10044	10475	9616	5046	3917	3814	3398	2279	4450	2849	4986	4642	7447	6260	7168	7870	
JO	12411	12467	11449	11632	11210	10460	9987	10428	9550	5064	3937	3865	3422	2313	4481	2868	5016	4685	7343	6159	7066	7767	
JP	11962	11991	10986	11146	10705	9939	9452	9944	8973	4982	3886	4019	3407	2395	4488	2831	5011	4771	6735	5505	6426	7140	
JQ	11993	12020	11017	11175	10732	9965	9476	9972	8993	5025	3930	4061	3451	2438	4532	2874	5055	4814	6715	5494	6411	7123	
JR	12356	12455	11419	11640	11253	10533	10087	10437	9735	4621	3489	3235	2955	1809	3964	2450	4501	4095	8039	6767	7714	8437	
JS	12529	12621	11588	11804	11411	10686	10236	10600	9869	4819	3686	3422	3153	2006	4160	2646	4697	4287	8016	6784	7715	8428	
JT	12639	12727	11696	11907	11510	10781	10326	10703	9947	4957	3824	3561	3291	2145	4300	2782	4837	4426	7980	6777	7695	8401	
JU	12649	12731	11703	11909	11507	10774	10315	10704	9924	5018	3885	3647	3354	2209	4371	2836	4908	4508	7884	6695	7607	8309	
JV	12226	12304	11277	11479	11075	10341	9882	10275	9493	4700	3568	3444	3045	1917	4091	2505	4627	4274	7641	6381	7321	8042	
JW	12375	12446	11422	11619	11209	10469	10005	10414	9599	4887	3756	3627	3233	2106	4279	2692	4815	4460	7587	6367	7290	8000	
JX	12647	12711	11690	11881	11465	10719	10249	10676	9823	5181	4049	3891	3524	2392	4565	2986	5102	4735	7581	6426	7322	8015	
JY	12698	12768	11745	11940	11529	10787	10321	10735	9905	5167	4034	3840	3507	2368	4538	2976	5075	4692	7705	6548	7445	8139	
JZ	12694	12774	11746	11951	11547	10813	10353	10746	9958	5070	3937	3697	3405	2260	4423	2887	4959	4558	7878	6699	7607	8307	
KA	12745	12828	11799	12006	11605	10872	10414	10801	10022	5092	3959	3697	3426	2280	4437	2914	4974	4564	7944	6769	7675	8374	
KB	11821	11564	10805	10693	10083	9234	8644	9664	7659	8366	7619	8338	7366	6829	8300	6878	8692	8800	1787	1654	1825	2306	
KC	11838	11580	10823	10710	10099	9250	8660	9682	7672	8395	7649	8367	7396	6859	8330	6907	8722	8830	1763	1662	1814	2287	
KD	11928	11670	10912	10800	10189	9341	8750	9771	7763	8448	7694	8402	7436	6886	8375	6943	8770	8872	1779	1751	1875	2322	
KE	11964	11701	10950	10833	10220	9372	8781	9810	7786	8540	7788	8500	7532	6985	8470	7041	8864	8967	1690	1758	1824	2245	
KF	11994	11730	10980	10862	10248	9401	8810	9840	7813	8578	7826	8535	7569	7020	8507	7077	8902	9004	1669	1781	1824	2231	
KG	11988	11737	10971	10866	10258	9409	8820	9829	7843	8388	7619	8312	7353	6787	8302	6856	8703	8793	1924	1856	2025	2474	
KH	12093	11835	11077	10965	10354	9505	8915	9937	7927	8564	7796	8488	7530	6961	8478	7032	8879	8970	1797	1908	1976	2373	
KI	12130	11871	11115	11001	10390	9542	8951	9974	7961	8605	7837	8526	7570	6998	8519	7071	8920	9009	1782	1937	1983	2366	
KJ	12286	12024	11271	11155	10542	9694	9103	10130	8108	8748	7971	8648	7698	7112	8654	7196	9058	9141	1770	2075	2054	2383	
KK	12387	12124	11372	11255	10642	9794	9203	10232	8206	8834	8051	8720	7774	7178	8734	7269	9141	9218	1781	2169	2113	2410	
KL	12574	12310	11560	11442	10828	9981	9390	10420	8390	8980	8185	8837	7901	7285	8868	7390	9280	9347	1835	2349	2244	2487	
KM	12051	11791	11036	10922	10310	9462	8871	9896	7880	8563	7802	8500	7539	6978	8484	7043	8882	8977	1751	1856	1918	2321	
KN	12122	11859	11107	10990	10377	9529	8939	9967	7943	8647	7883	8578	7619	7053	8565	7122	8965	9058	1714	1911	1927	2300	
KO	12287	12023	11272	11154	10541	9693	9102	10132	8105	8773	7998	8678	7727	7143	8681	7225	9085	9168	1737	2068	2030	2352	
KP	12494	12229	11480	11361	10746	9899	9308	10340	8307	8941	8153	8815	7873	7269	8836	7366	9245	9318	1778	2264	2164	2423	
KQ	12598	12329	11585	11462	10846	9999	9408	10445	8401	9063	8273	8930	7991	7380	8956	7482	9366	9437	1757	2353	2201	2417	
KR	12571	12303	11557	11436	10821	9974	9383	10417	8379	9018	8227	8884	7945	7335	8910	7436	9321	9391	1779	2333	2203	2434	
KS	12619	12349	11606	11482	10866	10019	9428	10467	8420	9090	8300	8956	8018	7406	8983	7508	9394	9463	1751	2372	2208	2413	
KT	12543	12268	11531	11403	10785	9939	9347	10393	8334	9097	8318	8988	8042	7445	9001	7537	9407	9486	1635	2282	2092	2296	
KU	12691	12418	11678	11552	10935	10088	9497	10540	8486	9176	8384	9037	8101	7485	9067	7590	9478	9547	1741	2435	2236	2412	
KV	12764	12482	11755	11618	10998	10153	9561	10618	8536	9363	8579	9240	8299	7690	9262	7791	9670	9744	1611	2487	2191	2297	
KW	13001	12704	11995	11845	11220	10377	9786	10862	8742	9726	8944	9605	8665	8054	9627	8157	10035	10110	1546	2714	2275	2246	
KX	12915	12626	11907	11764	11141	10297	9706	10772	8672	9562	8777	9434	8496	7882	9460	7986	9869	9941	1597	2630	2259	2294	
KY	12893	12601	11886	11741	11117	10273	9682	10751	8645	9581	8801	9463	8522	7914	9483	8015	9891	9967	1543	2607	2216	2240	
KZ	13017	12724	12011	11864	11239	10396	9805	10877	8764	9699	8913	9568	8631	8014	9596	8121	10006	10077	1599	2731	2313	2299	
LA	13145	12850	12138	11990	11365	10523	9931	11004	8890	9804	9012	9657	8725	8097	9695	8212	10107	10173	1682	2858	2424	2381	
LB	13293	12983	12292	12129	11499	10660	10069	11162	9008	10130	9349	10005	9069	8450	10332	8559	10440	10514	1606	3020	2458	2291	
LC	13419	13104	12419	12251	11620	10782	10191	11291	9126	10281	9498	10151	9216	8593	10181	8705	10590	10662	1674	3153	2558	2347	
LD	13449	13138	12448	12284	11653	10814	10224	11318	9161	10259	9471	10116	9185	8555	10154	8672	10564	10632	1733	3176	2604	2410	
LE	13547	13234	12547	12381	11750	10911	10321	11418	9256	10364	9573	10213	9285	8650	10256	8771	10668	10733	1800	3278	2689	2470	
LF	13893	13552	12904	12710	12071	11241	10653	11785	9559	11012	10239	10897	9961	9339	10922	9451	11327	11406	1964	3710	2951	2535	
LG	13924	13583	12935	12741	12103	11273	10685	11817	9590	11042	10267	10924	9988	9365	10950	9478	11356	11433	1994	3742	2982	2563	
LH	14308	13964	13320	13124	12485	11656	11068	12202	9970	11379	10589	11223	10300	9653	11272	9783	11684	11748	2371	4129	3364	2918	
LI	14506	14164	13517	13323	12684	11855	11267	12397	10171	11498	10696	11312	10399	9734	11379	9877	11796	11849	2573	4312	3564	3126	
LJ	14617	14272	13629	13432	12793	11964	11377	12511	10278	11626	10822	11435	10524	9856	11505	10002	11923	11974	2678	4432	3673	3219	
LK	14677	14336	13687	13495	12856	12026	11438	12567	10343	11620	10808	11411	10505	9828	11491	9981	11912	11957	2746	4475	3736	3299	
LL	14825	14480	13838	13641	13001	12173	11585	12720	10486	11802	10990	11591	10687	10006	11673	10162	12094	12138	2886	4640	3881	3420	
LM	14857	14509	13871	13670	13030	12203	11616	12754	10														

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG																								
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04		
MH	12816	12279	11999	11600	10962	10291	9798	11072	8626	13269	12853	13826	12761	12527	13482	12387	13738	14058	4381	5640	4614	3890		
MI	12872	12332	12060	11657	11021	10354	9863	11138	8693	13367	12953	13928	12863	12630	13582	12489	13838	14159	4483	5744	4718	3993		
MJ	13260	12722	12444	12044	11407	10736	10243	11517	9070	13639	13202	14160	13099	12838	13836	12714	14102	14410	4590	5952	4900	4145		
MK	13320	12782	12502	12103	11465	10794	10299	11573	9126	13668	13226	14180	13121	12854	13862	12734	14129	14434	4589	5969	4913	4153		
ML	13297	12766	12470	12078	11438	10757	10256	11530	9080	13524	13071	14018	12960	12683	13709	12569	13982	14280	4394	5801	4737	3969		
MM	13781	13252	12952	12562	11921	11237	10734	12007	9557	13888	13409	14335	13284	12975	14053	12881	14337	14619	4602	6112	5028	4234		
MN	13758	13227	12932	12540	11900	11218	10717	11990	9541	13902	13428	14357	13305	13000	14071	12904	14353	14638	4636	6134	5052	4261		
MO	13797	13265	12971	12579	11939	11258	10757	12031	9581	13944	13469	14398	13346	13040	14113	12944	14395	14679	4672	6174	5092	4300		
MP	13919	13389	13091	12701	12060	11378	10875	12148	9698	14018	13535	14457	13407	13092	14180	13002	14466	14745	4704	6234	5146	4348		
MQ	13906	13377	13077	12687	12047	11362	10858	12132	9681	13986	13501	14422	13372	13055	14146	12966	14433	14711	4665	6199	5110	4311		
MR	13955	13428	13123	12736	12094	11407	10902	12174	9724	13988	13497	14414	13366	13042	14144	12957	14433	14708	4640	6192	5100	4297		
MS	12359	11833	11528	11139	10498	9814	9313	10586	8137	12730	12321	13301	12234	12014	12948	11865	13202	13526	3960	5132	4126	3430		
MT	12417	11892	11586	11198	10556	9871	9369	10643	8193	12765	12352	13329	12263	12037	12980	11891	13235	13557	3961	5154	4141	3439		
MU	12475	11949	11644	11256	10615	9930	9428	10702	8252	12818	12402	13377	12312	12083	13031	11939	13287	13608	3990	5198	4182	3474		
MV	12545	12018	11714	11325	10684	10000	9498	10771	8322	12874	12455	13427	12363	12129	13084	11988	13343	13661	4015	5243	4221	3507		
MW	12656	12129	11826	11437	10796	10112	9610	10884	8435	12974	12549	13518	12454	12215	13180	12077	13440	13756	4070	5328	4299	3575		
MX	12716	12188	11887	11497	10856	10174	9672	10946	8497	13031	12605	13572	12509	12266	13236	12131	13497	13812	4107	5379	4346	3618		
MY	12722	12193	11895	11503	10863	10182	9682	10956	8507	13059	12635	13603	12539	12298	13265	12162	13526	13841	4143	5411	4380	3653		
MZ	12831	12302	12003	11612	10972	10289	9788	11062	8613	13133	12701	13665	12602	12353	13334	12222	13597	13909	4166	5466	4426	3689		
NA	12849	12321	12020	11630	10989	10306	9805	11078	8629	13137	12704	13666	12604	12352	13337	12223	13601	13911	4158	5465	4424	3684		
NB	12897	12369	12067	11678	11037	10354	9852	11125	8676	13170	12734	13693	12632	12377	13368	12249	13633	13941	4169	5490	4445	3702		
NC	12901	12371	12073	11682	11041	10360	9859	11133	8683	13196	12762	13723	12661	12408	13395	12279	13660	13969	4205	5520	4477	3735		
ND	12875	12344	12051	11657	11017	10339	9840	11114	8666	13216	12787	13752	12689	12441	13419	12309	13681	13994	4255	5554	4515	3779		
NE	12893	12363	12067	11675	11035	10355	9855	11129	8680	13211	12779	13742	12680	12429	13412	12299	13676	13986	4233	5542	4501	3761		
NF	13031	12504	12199	11811	11170	10484	9980	11254	8804	13247	12802	13754	12695	12428	13438	12308	13707	14010	4182	5543	4488	3733		
NG	13137	12612	12303	11917	11275	10588	10083	11356	8905	13307	12853	13799	12742	12466	13491	12351	13764	14061	4190	5583	4521	3756		
NH	13205	12677	12375	11986	11345	10662	10159	11433	8983	13417	12966	13913	12855	12581	13603	12465	13875	14174	4303	5698	4637	3872		
NI	13368	12841	12537	12149	11508	10822	10318	11591	9141	13521	13059	13998	12943	12655	13699	12548	13976	14268	4340	5778	4707	3930		
NJ	13339	12812	12508	12119	11478	10793	10289	11563	9112	13504	13044	13985	12929	12643	13683	12534	13959	14253	4335	5765	4696	3921		
NK	12848	12348	11983	11623	10976	10258	9733	11000	8551	12648	12167	13097	12044	11746	12811	11644	13096	13377	3440	4874	3798	3019		
NL	12899	12399	12034	11674	11027	10309	9785	11052	8603	12695	12212	13140	12087	11786	12856	11687	13142	13422	3471	4917	3838	3056		
NM	13021	12521	12155	11796	11148	10430	9906	11172	8724	12781	12291	13213	12162	11852	12937	11758	13225	13501	3509	4989	3904	3114		
NN	12960	12464	12091	11735	11087	10365	9838	11102	8655	12670	12176	13096	12047	11734	12823	11641	13113	13387	3391	4873	3787	2996		
NO	13593	13071	12753	12372	11729	11035	10525	11797	9346	13597	13113	14036	12986	12674	13758	12582	14044	14323	4302	5813	4727	3932		
NP	13681	13159	12843	12461	11818	11125	10617	11889	9438	13686	13200	14122	13072	12756	13846	12666	14133	14410	4376	5898	4811	4013		
NQ	14188	13664	13350	12967	12325	11633	11124	12396	9945	14118	13610	14514	13470	13127	14261	13054	14557	14821	4694	6297	5197	4384		
NR	14232	13708	13395	13012	12369	11678	11169	12441	9990	14159	13650	14552	13509	13163	14301	13093	14597	14861	4728	6337	5236	4422		
NS	14608	14089	13764	13386	12742	12044	11531	12801	10350	14375	13840	14721	13685	13309	14496	13258	14803	15050	4844	6525	5416	4590		
NT	14525	14001	13688	13305	12663	11971	11461	12733	10282	14349	13878	14768	13729	13367	14531	13307	14833	15088	4912	6562	5456	4636		
NU	14366	13883	13481	13141	12491	11753	11215	12472	10034	13561	12976	13816	12796	12370	13641	12350	13969	14183	3897	5689	4576	3742		
NV	14644	14148	13772	13419	12771	12045	11515	12777	10333	13996	13420	14265	13243	12823	14083	12800	14408	14627	4348	6125	5011	4177		
NW	15042	14591	14124	13819	13166	12398	11842	13078	10670	13570	12902	13662	12677	12155	13578	12199	13941	14096	3837	5769	4693	3893		
NX	14993	14545	14073	13771	13119	12349	11792	13026	10620	13502	12834	13593	12608	12086	13510	12131	13873	14028	3771	5704	4629	3831		
NY	15112	14662	14194	13889	13237	12469	11912	13147	10740	13619	12947	13703	12720	12193	13623	12241	13988	14141	3889	5824	4751	3954		
NZ	12910	12407	12049	11686	11039	10325	9803	11070	8621	12752	12273	13203	12150	11853	12916	11751	13200	13483	3545	4981	3905	3126		
OA	15975	15688	14965	14826	14203	13359	12768	13828	11729	11950	11021	11439	10646	9811	11692	10087	12161	12093	4306	5692	5205	4949		
OB	16223	15927	15216	15068	14442	13600	13009	14080	11960	12277	11350	11771	10977	10143	12022	10418	12490	12424	4482	5936	5405	5107		
OC	16252	15955	15246	15097	14470	13629	13037	14111	11986	12322	11396	11819	11024	10191	12069	10465	12536	12471	4501	5965	5427	5123		
OD	17621	17307	16619	16455	15823	14986	14395	15488	13326	13712	12768	13147	12381	11515	13436	11817	13911	13823	5764	7341	6729	6338		
OE	17769	17456	16767	16603	15972	15134	14543	15636	13474	13835	12887	13258	12498	11626	13554	11933	14031	13938	5912	7488	6878	6486		
OF	14506	14164	13517	13323	12684	11855	11267	12397	10171	11498	10696	11312	10399	9734	11379	9877	11796	11849	2573	4312	3564	3126		
OG	14617	14272	13629	13432	12793	11964	11377	12511	10278	11626	10822	11435	10524	9856	11505	10002	11923	11974	2678	4432	3673	3219		
OH	14677	14336	13687	13495	12856	12026	11438	12567	10343	11620	10808	11411	10505	9828	11491	9981	11912	11957	2746	4475	3736	3299		
OI	14825	14480	13838	13641	13001	12173	11585	12720	10486	11802	10990	11591	10687	10006	11673	10162	12094	12138	2886	4640	3881	3420		
OJ	14857	14509	13871	13670	13030	12203																		

Project:

Viatti_MT

Licensed user:

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Frilundsvägen 2

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG																								
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04		
PG	16812	16309	15944	15587	14940	14218	13689	14952	12507	15920	15273	16044	15055	14539	15947	14581	16302	16470	6181	8076	6976	6152		
PH	16864	16362	15997	15640	14992	14271	13742	15004	12559	15964	15315	16084	15096	14578	15989	14621	16345	16512	6225	8121	7022	6198		
PI	16856	16355	15986	15631	14983	14260	13729	14991	12547	15925	15273	16040	15053	14531	15947	14577	16305	16470	6186	8086	6988	6165		
PJ	18058	17573	17170	16832	16182	15442	14901	16153	13720	16687	15972	16668	15716	15116	16652	15216	17036	17153	6996	8945	7880	7084		
PK	17737	17244	16858	16512	15862	15130	14594	15851	13412	16547	15855	16576	15611	15039	16533	15119	16907	17042	6826	8761	7682	6874		
PL	17835	17342	16955	16609	15960	15227	14691	15948	13509	16624	15929	16646	15683	15106	16608	15190	16983	17115	6907	8845	7767	6960		
PM	17986	17496	17104	16761	16111	15376	14838	16094	13657	16719	16015	16724	15765	15179	16695	15269	17074	17199	7011	8953	7880	7077		
PN	18089	17603	17203	16864	16214	15475	14935	16188	13754	16747	16034	16732	15779	15182	16714	15280	17097	17215	7052	8999	7932	7134		
PO	18119	17633	17233	16894	16244	15505	14964	16218	13784	16766	16052	16748	15796	15197	16732	15296	17116	17233	7074	9021	7955	7158		
PP	18147	17661	17261	16922	16272	15532	14992	16245	13811	16787	16072	16767	15816	15215	16753	15316	17137	17253	7097	9045	7979	7183		
PQ	18122	17633	17238	16897	16247	15510	14971	16226	13790	16814	16104	16806	15851	15257	16784	15353	17166	17287	7115	9060	7990	7190		
PR	18219	17731	17333	16993	16343	15605	15065	16319	13884	16871	16156	16851	15899	15299	16836	15399	17220	17337	7179	9127	8061	7264		
PS	18210	17725	17322	16985	16334	15594	15053	16306	13872	16823	16105	16795	15846	15241	16785	15345	17171	17284	7138	9088	8025	7230		
PT	18362	18041	17363	17192	16558	15722	15132	16235	14054	14472	13520	13880	13128	12248	14186	12562	14664	14566	6472	8091	7449	7024		
PU	18569	18245	17571	17397	16763	15928	15338	16443	14257	14686	13732	14088	13339	12456	14398	12772	14877	14776	6671	8300	7651	7217		
PV	18675	18349	17678	17502	16866	16032	15443	16551	14360	14813	13860	14216	13467	12584	14526	12900	15004	14904	6770	8410	7752	7311		
PW	18756	18432	17758	17584	16949	16115	15525	16630	14444	14855	13898	14245	13502	12614	14563	12935	15043	14938	6857	8487	7837	7401		
PX	18946	18618	17950	17771	17136	16302	15713	16824	14627	15088	14132	14482	13738	12850	14797	13170	15277	15174	7034	8685	8019	7568		
PY	19158	18831	18161	17984	17349	16515	15925	17034	14841	15255	14294	14630	13895	12999	14957	13326	15439	15328	7249	8893	8234	7786		
PZ	20092	19748	19102	18909	18269	17441	16853	17981	15753	16330	15371	15708	14973	14077	16035	14405	16516	16407	8152	9860	9149	8652		
QA	20120	19774	19130	18936	18296	17468	16880	18009	15779	16363	15405	15742	15007	14111	16069	14439	16550	16441	8178	9889	9176	8677		
QB	20389	20044	19399	19205	18565	17737	17149	18277	16049	16602	15639	15966	15238	14335	16301	14669	16785	16670	8448	10156	9445	8946		
QC	20428	20081	19439	19243	18603	17775	17188	18318	16085	16668	15707	16037	15307	14406	16370	14738	16852	16739	8485	10201	9484	8979		
QD	20598	20249	19610	19412	18771	17945	17358	18491	16253	16853	15891	16220	15491	14589	16554	14921	17036	16923	8654	10376	9654	9143		
QE	18398	17914	17508	17172	16522	15780	15238	16490	14058	16969	16243	16926	15981	15367	16924	15477	17312	17420	7296	9248	8189	7397		
QF	18488	18006	17597	17263	16612	15869	15326	16577	14146	17024	16294	16971	16029	15409	16976	15524	17366	17470	7360	9314	8258	7469		
QG	18652	18171	17760	17426	16776	16032	15488	16738	14308	17150	16414	17083	16145	15518	17095	15637	17488	17587	7497	9453	8401	7615		
QH	18671	18187	17782	17446	16795	16054	15512	16763	14332	17213	16481	17155	16214	15592	17162	15708	17553	17656	7552	9506	8450	7661		
QI	18243	17772	17340	17018	16366	15613	15064	16308	13887	16611	15688	16531	15596	14964	16550	15087	16945	17040	6981	8939	7897	7121		
QJ	18608	18134	17709	17383	16732	15981	15433	16679	14255	16986	16238	16895	15963	15324	16920	15452	17318	17408	7362	9320	8278	7502		
QK	18490	18011	17596	17265	16614	15868	15323	16572	14144	16970	16234	16905	15966	15340	16916	15459	17308	17408	7318	9274	8223	7438		
QL	18634	18156	17739	17409	16758	16011	15465	16714	14286	17080	16339	17003	16068	15436	17021	15559	17416	17511	7440	9397	8349	7567		
QM	18916	18442	18015	17691	17039	16288	15740	16985	14562	17248	16492	17137	16212	15561	17175	15698	17576	17659	7644	9603	8567	7794		
QN	18992	18519	18091	17767	17115	16364	15815	17061	14638	17313	16555	17197	16274	15620	17237	15759	17639	17720	7714	9673	8638	7866		
QO	19182	18708	18281	17956	17305	16554	16006	17251	14828	17487	16725	17362	16442	15783	17408	15926	17811	17890	7897	9857	8824	8054		
QP	19211	18735	18313	17985	17334	16585	16038	17285	14860	17553	16794	17435	16513	15857	17477	15997	17879	17959	7953	9912	8876	8103		
QQ	18715	18232	17824	17489	16839	16096	15554	16805	14374	17233	16498	17168	16230	15603	17179	15722	17572	17672	7577	9532	8479	7692		
QR	19543	19090	18623	18320	17668	16899	16341	17572	15170	17467	16664	17248	16358	15650	17347	15828	17767	17810	8025	9978	8986	8251		
QS	19756	19302	18837	18533	17881	17113	16555	17787	15384	17680	16874	17454	16566	15854	17557	16036	17978	18019	8243	10196	9204	8469		
QT	19818	19361	18902	18594	17942	17177	16620	17854	15448	17781	16979	17563	16672	15964	17662	16143	18082	18125	8329	10284	9288	8549		
QU	19333	18858	18434	18108	17456	16706	16158	17404	14980	17642	16879	17513	16594	15932	17561	16077	17966	18042	8055	10014	8981	8211		
QV	19494	19020	18595	18269	17618	16867	16319	17564	15141	17777	17009	17638	16722	16054	17692	16203	18098	18171	8202	10161	9131	8363		
QW	19692	19218	18793	18467	17816	17065	16517	17762	15339	17955	17182	17805	16893	16219	17865	16372	18273	18342	8390	10350	9322	8556		
QX	19660	19188	18759	18435	17784	17031	16482	17726	15305	17895	17121	17740	16830	16153	17804	16309	18212	18279	8339	10298	9273	8509		
QY	19717	19245	18814	18492	17840	17087	16537	17781	15360	17933	17156	17772	16863	16184	17839	16342	18249	18313	8344	10343	9320	8558		
QZ	19793	19322	18889	18568	17916	17162	16612	17855	15435	17983	17202	17814	16908	16224	17885	16385	18296	18358	8484	10404	9383	8623		
RA	20047	19572	19147	18821	18170	17419	16871	18116	15693	18272	17492	18104	17198	16514	18175	16675	18586	18648	8728	10687	9664	8901		
RB	19942	19472	19038	18717	18066	17311	16761	18003	15584	18112	17327	17934	17031	16342	18011	16507	18423	18482	8584	10543	9525	8767		
RC	19907	19438	19001	18682	18030	17274	16723	17965	15547	18054	17268	17873	16971	16280	17951	16446	18364	18422	8533	10492	9476	8720		
RD	19975	19507	19069	18750	18098	17342	16791	18031	15615	18103	17314	17915	17015	16321	17997	16489	18411	18466	8590	10549	9535	8781		
RE	8171	7531	7592	7064	6520	6125	5842	6988	4944	1115	11984	13173	12128	12402	12443	11983	12486	13040	7297	6935	6664	6603		
RF	10414	9806	9734	9250	8658	8133	7744	8981	6675	12812	12667	13788	12710	12764	13212	12459	13351	13813	6064	6377	5735	5380		
RG	10642	10124	9805	9421	8778	8090	7588	8862	6413	11359	11051	12097	11019	10925	11649	10700	11859	12239	3729	4223	3455	3047		
RH	3940	3276	3527	2945	2541	2555	2660	3299	2702	9895	10352	11562	10668	11310	10611	10729	10475	11152	9481	8244	8558	8900		
RI																								

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG																								
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04		
SF	8287	8976	8554	9134	9585	9922	10251	9059	11313	8932	10049	10333	10562	11690	9519	11118	8982	9431	17397	15444	16449	17220		
SG	8080	8770	8353	8933	9386	9730	10063	8867	11130	8864	9984	10292	10500	11632	9464	11054	8927	9389	17257	15306	16306	17074		
SH	8097	8787	8366	8946	9397	9737	10069	8874	11134	8838	9958	10263	10474	11605	9437	11028	8900	9359	17247	15296	16297	17066		
SI	8060	8749	8331	8911	9364	9706	10039	8843	11105	8839	9959	10269	10476	11607	9439	11029	8903	9365	17231	15279	16279	17047		
SJ	8011	8700	8279	8859	9311	9653	9985	8790	11051	8796	9917	10231	10434	11566	9399	10986	8862	9327	17178	15227	16227	16995		
SK	7782	8472	8061	8639	9097	9447	9786	8585	10859	8750	9874	10216	10395	11530	9367	10943	8831	9311	17042	15093	16087	16850		
SL	7748	8437	8026	8604	9061	9411	9750	8549	10823	8723	9849	10193	10369	11505	9343	10917	8807	9288	17008	15059	16052	16816		
SM	7712	8402	7992	8570	9029	9381	9721	8519	10795	8724	9849	10199	10370	11507	9346	10918	8810	9293	16991	15043	16035	16798		
SN	7693	8382	7973	8551	9009	9361	9701	8499	10775	8710	9836	10187	10357	11494	9333	10904	8797	9281	16973	15025	16016	16779		
SO	7668	8358	7950	8528	8987	9340	9682	8478	10757	8710	9836	10191	10358	11495	9334	10905	8799	9285	16961	15014	16005	16767		
SP	7893	8582	8164	8744	9197	9542	9877	8679	10945	8753	9875	10203	10394	11528	9363	10945	8826	9298	17095	15145	16142	16908		
SQ	7933	8622	8202	8782	9234	9576	9909	8713	10976	8752	9874	10196	10392	11525	9359	10943	8823	9291	17113	15162	16160	16927		
SR	7966	8655	8236	8816	9268	9611	9945	8748	11012	8782	9904	10223	10421	11554	9388	10973	8851	9319	17149	15198	16196	16963		
SS	7839	8528	8113	8692	9147	9494	9831	8632	10901	8745	9869	10203	10388	11523	9359	10938	8823	9298	17065	15115	16111	16876		
ST	7861	8551	8134	8713	9167	9512	9848	8650	10917	8742	9865	10196	10384	11518	9354	10934	8817	9291	17073	15123	16119	16885		
SU	7878	8566	8130	8712	9157	9489	9817	8626	10878	8608	9730	10051	10248	11381	9214	10799	8678	9147	16986	15034	16035	16803		
SV	9517	10120	9325	9909	10126	10120	10227	9329	11015	6004	6980	6902	7420	8448	6339	7997	5833	6065	15520	13584	14676	15499		
SW	7518	8175	7544	8141	8486	8671	8910	7820	9879	6847	7962	8262	8475	9604	7434	9032	6897	7358	15513	13554	14586	15374		
SX	7345	7960	7201	7792	8051	8119	8285	7298	9168	5591	6704	7011	7217	8345	6176	7774	5639	6106	14422	12463	13514	14314		
SY	6382	7053	6960	7465	8037	8590	9048	7775	10212	10043	11169	11747	11705	12850	10775	12205	10261	10851	17141	15252	16146	16847		
SZ	7455	8145	7768	8341	8813	9190	9545	8329	10634	8821	9951	10338	10476	11617	9463	11017	8929	9432	16937	14994	15974	16730		
TA	7222	7912	7537	8109	8584	8965	9324	8105	10416	8723	9855	10267	10382	11525	9378	10919	8845	9361	16757	14816	15791	16544		
TB	7770	8460	8081	8655	9125	9498	9850	8637	10934	8976	10103	10458	10625	11763	9602	11171	9067	9553	17193	15247	16234	16993		
TC	7761	8452	8071	8645	9115	9486	9837	8625	10921	8959	10085	10441	10607	11745	9584	11154	9049	9535	17177	15231	16218	16977		
TD	7728	8419	8039	8612	9082	9454	9806	8593	10890	8943	10070	10429	10592	11730	9571	11138	9035	9523	17151	15205	16191	16950		
TE	7693	8384	8001	8575	9044	9414	9765	8553	10849	8905	10032	10394	10555	11693	9534	11100	8998	9488	17108	15163	16149	16908		
TF	7639	8329	7946	8520	8989	9360	9712	8499	10796	8877	10005	10372	10528	11667	9508	11072	8973	9465	17063	15118	16103	16861		
TG	7599	8290	7909	8483	8953	9326	9679	8466	10765	8874	10003	10374	10526	11665	9508	11070	8974	9468	17043	15098	16082	16839		
TH	7623	8313	7931	8505	8975	9346	9698	8485	10783	8874	10002	10371	10526	11665	9507	11070	8972	9465	17054	15109	16093	16852		
TI	7587	8278	7899	8472	8943	9318	9671	8457	10758	8880	10008	10382	10532	11671	9515	11075	8980	9475	17040	15096	16079	16836		
TJ	7578	8268	7855	8434	8891	9242	9582	8380	10657	8629	9756	10119	10279	11417	9258	10824	8722	9212	16863	14916	15906	16668		
TK	7574	8264	7855	8433	8891	9246	9587	8383	10663	8654	9781	10145	10304	11442	9283	10849	8748	9239	16878	14931	15921	16682		
TL	7611	8301	7891	8469	8927	9281	9622	8418	10697	8668	9795	10154	10317	11455	9295	10863	8760	9248	16905	14958	15948	16710		
TM	7547	8236	7822	8401	8858	9209	9549	8347	10624	8606	9734	10099	10257	11395	9236	10802	8701	9193	16832	14885	15875	16636		
TN	7541	8230	7820	8398	8856	9210	9552	8348	10627	8628	9755	10122	10278	11417	9259	10823	8724	9216	16844	14897	15886	16648		
TO	7498	8187	7774	8352	8809	9161	9502	8299	10577	8584	9711	10082	10235	11374	9216	10779	8681	9176	16793	14846	15835	16596		
TP	7369	8058	7644	8223	8680	9033	9375	8171	10452	8517	9646	10031	10171	11311	9157	10713	8623	9124	16685	14740	15726	16485		
TQ	7346	8034	7616	8195	8650	9001	9341	8138	10416	8471	9601	9986	10125	11266	9111	10668	8577	9079	16642	14696	15683	16443		
TR	7299	7988	7570	8149	8605	8956	9297	8094	10373	8453	9583	9973	10108	11249	9096	10650	8562	9067	16607	14662	15648	16407		
TS	6941	7631	7240	7815	8284	8658	9014	7798	10105	8481	9614	10051	10143	11288	9148	10676	8617	9145	16451	14512	15484	16235		
TT	7192	7881	7464	8043	8500	8854	9196	7991	10274	8414	9545	9947	10071	11213	9063	10611	8530	9041	16528	14584	15567	16325		
TU	7133	7822	7405	7984	8440	8794	9138	7932	10216	8381	9512	9921	10039	11182	9033	10578	8500	9014	16476	14533	15515	16272		
TV	7004	7693	7279	7857	8316	8675	9021	7813	10102	8349	9481	9904	10009	11153	9009	10545	8477	8998	16390	14448	15427	16182		
TW	7085	7774	7358	7937	8394	8750	9095	7888	10175	8373	9504	9919	10032	11175	9028	10569	8495	9012	16447	14503	15484	16241		
TX	7033	7722	7308	7886	8344	8701	9047	7839	10128	8355	9487	9907	10014	11158	9013	10551	8481	9000	16409	14466	15446	16201		
TY	5927	6617	6231	6803	7279	7672	8043	6814	9148	8098	9228	9776	9764	10910	8816	10274	8298	8878	15655	13729	14678	15414		
TZ	6629	7307	6788	7378	7789	8079	8386	7216	9431	7437	8570	9012	9099	10243	8104	9633	7574	8106	15545	13597	14588	15352		
UA	6689	7368	6851	7441	7853	8143	8450	7280	9496	7475	8607	9041	9135	10279	8138	9670	7607	8135	15603	13655	14647	15411		
UB	6631	7308	6785	7376	7785	8071	8376	7208	9419	7405	8537	8978	9066	10210	8071	9600	7540	8072	15522	13573	14566	15330		
UC	6496	7172	6640	7231	7637	7919	8222	7056	9265	7299	8432	8888	8962	10107	7972	9493	7443	7983	15374	13426	14417	15180		
UD	7973	8540	7683	8254	8425	8370	8451	7599	9214	4618	5693	5883	6185	7289	5118	6755	4584	4985	13856	11907	12986	13803		
UE	7386	7911	6999	7553	7672	7554	7598	6815	8313	3816	4927	5267	5440	6570	4403	5996	3867	4361	12890	10939	12015	12830		
UF	8190	8619	7613	8106	8086	7788	7698	7172	8191	2206	3263	3527	3755	4867	2693	4324	2157	2621	11745	9828	10931	11761		
UG	9335	9722	8691	9151	9069	8686	8526	8144	8878	1281	2554	2431	2944	3948	1880	3519	1434	1566	11540	9687	10800	11634		
UH	8495	8888	7862	8330	8265	7909	7774	7342	8184	1675	2685	2922	3165	4268	2096	3738	1562	2015	11341	9444	10553	11385		
UI	8544	8843	7815	8280	8210	7849	7711	7287	8115	1608	2629	2894	3114	4222	2049	3685	1513	1988	11265	9367	10476	11309		
UJ	84504	8841	7792	8188	8087	7654	7460	7161	7760	828	1													

Project:

Viatti_MT

Licensed user:

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG		R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04
NSA	VC	10116	10061	9108	9193	8698	7895	7371	8011	6781	4772	3975	4727	3728	3316	4657	3261	5063	5155	5195	3576	4633	5433
WD	WC	16509	16206	15505	15350	14721	13881	13290	14372	12231	12627	11701	12121	11328	10493	12374	10769	12841	12775	4713	6224	5655	5319
VE	VD	10812	10777	9811	9913	9428	8631	8113	8724	7538	4930	4007	4579	3671	3039	4686	3141	5141	5125	5466	4028	5021	5785
VF	WD	16715	16403	15713	15550	14919	14080	13490	14582	12422	12914	11993	12418	11622	10790	12666	11063	13131	13069	4873	6435	5830	5460
WG	VE	10998	10957	9995	10091	9602	8801	8280	8905	7688	5115	4178	4716	3828	3154	4854	3290	5315	5283	5389	4009	4979	5730
WH	WE	15303	14744	14445	14079	13433	12721	12198	13465	11016	14761	14179	15017	13999	13566	14844	13552	15171	15386	5097	6889	5775	4942
VI	VF	10995	10954	9992	10089	9600	8800	8279	8902	7689	5104	4167	4705	3817	3143	4842	3278	5304	5271	5400	4018	4989	5740
VJ	WF	19947	19580	18968	18752	18107	17288	16704	17857	15585	16516	15587	15978	15207	14347	16257	14644	16728	16650	8003	9787	9010	8457
VK	VG	11585	11702	10660	10899	10530	9830	9402	9698	9112	3795	2662	2521	2131	990	3162	1616	3699	3341	8076	6643	7651	8413
VL	WG	20336	19910	19394	19119	18467	17679	17110	18319	15952	17742	16882	17384	16543	15765	17562	15997	18005	17997	8589	10506	9582	8903
VM	VH	11539	11602	10581	10772	10358	9617	9153	9567	8754	4297	3191	3318	2704	1689	3784	2129	4309	4062	7171	5798	6779	7528
VN	WH	19500	19024	18602	18274	17623	16874	16327	17573	15149	17813	17048	17680	16762	16098	17730	16244	18135	18210	8228	10188	9155	8384
VO	VI	13311	13450	12402	12657	12301	11608	11184	11460	10890	5169	4086	3457	3560	2499	4403	3182	4916	4364	9174	7979	8899	9602
VP	VJ	19862	19362	18990	18638	17989	17263	16730	17989	15548	18560	17828	18497	17560	16930	18509	17052	18901	19002	8889	10839	9776	8980
VQ	VJ	12787	12524	11773	11656	11042	10194	9604	10632	8604	9121	8311	8941	8017	7378	8994	7500	9413	9466	1951	2562	2425	2621
VR	WJ	19328	18910	18381	18113	17462	16669	16098	17301	14944	16724	15874	16395	15541	14780	16555	14999	16994	16996	7553	9467	8548	7876
VS	VK	13757	13415	12769	12573	11935	11105	10517	11651	9421	10928	10164	10834	9891	9283	10847	9385	11248	11334	1825	3585	2814	2396
VT	VL	13076	12760	12077	11908	11276	10438	9848	10949	8781	10044	9284	9966	9016	8425	9966	8513	10365	10456	1357	2816	2217	2043
VU	VM	12714	12408	11711	11552	10924	10083	9492	10580	8438	9639	8888	9586	8627	8056	9570	8130	9965	10065	1211	2435	1937	1910
VV	VN	12959	12647	11959	11793	11163	10324	9733	10830	8671	9904	9146	9832	8879	8293	9828	8378	10226	10319	1306	2691	2126	2001
VW	VO	13093	12779	12094	11926	11295	10457	9866	10965	8802	10031	9266	9944	8996	8401	9949	8493	10350	10438	1394	2828	2244	2082
VX	VP	10642	10124	9805	9421	8778	8090	7588	8862	6413	11359	11051	12097	11019	10925	11649	10700	11859	12239	3729	4223	3455	3047
VY	VQ	10913	10381	10092	9695	9056	8385	7894	9168	6724	11762	11454	12499	11421	11320	12052	11100	12262	12643	3987	4592	3785	3321
VZ	VR	11626	11104	10792	10406	9764	9078	8576	9849	7400	12125	11755	12763	11690	11519	12371	11340	12608	12955	3754	4677	3745	3146
	VS	10414	9806	9734	9250	8658	8133	7744	8981	6675	12812	12667	13788	12710	12764	13212	12459	13351	13813	6064	6377	5735	5380
	VT	12149	11624	11317	10929	10288	9603	9101	10374	7925	12549	12150	13138	12069	11862	12774	11705	13024	13354	3879	4987	3998	3326
	VU	12412	11880	11590	11194	10555	9879	9383	10657	8209	12874	12472	13456	12389	12174	13097	12022	13348	13676	4129	5294	4292	3599
	VV	12273	11751	11438	11053	10411	9723	9218	10491	8041	12606	12196	13176	12109	11890	12823	11740	13077	13401	3850	5008	4004	3314
	VW	12702	12176	11870	11482	10841	10155	9652	10926	8476	12985	12556	13521	12458	12213	13188	12079	13450	13763	4049	5326	4291	3561
	VX	14054	13603	13138	12831	12179	11412	10857	12095	9684	12791	12169	12979	11971	11511	12839	11513	13182	13372	3066	4936	3836	3013
	VY	4013	3344	3622	3037	2647	2675	2783	3414	2813	10017	10472	11683	10787	11427	10733	10846	10598	11274	9533	8314	8614	8946
	VZ	3940	3276	3527	2945	2541	2555	2660	3299	2702	9895	10352	11562	10668	11310	10611	10729	10475	11152	9481	8244	8558	8900

WTG																								
NSA	S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01		
A	6676	6148	7278	7341	10353	9284	10572	10044	9712	9089	11493	9263	9335	9429	11442	11575	11035	10795	9736	10791	11195	9753		
B	16778	15827	16753	17411	4405	5375	4683	4209	5645	6174	2594	5004	6611	4392	4043	4464	3752	5013	3857	3411	2233	7363		
C	16986	16028	16940	17613	4372	5410	4622	4215	5639	6204	2480	5054	6617	4455	3908	4314	3664	4929	3919	3364	2196	7339		
D	16861	15907	16826	17492	4367	5371	4632	4190	5621	6168	2515	5007	6593	4400	3957	4372	3688	4952	3864	3365	2189	7331		
E	16527	15579	16510	17162	4274	5203	4566	4057	5494	6004	2525	4826	6451	4209	3976	4404	3656	4909	3677	3293	2123	7218		
F	16291	15343	16277	16927	4117	5015	4420	3884	5321	5816	2428	4633	6271	4014	3873	4305	3530	4773	3485	3150	1993	7049		
G	16163	15216	16153	16800	4075	4945	4386	3829	5264	5745	2435	4559	6207	3937	3871	4306	3513	4747	3412	3121	1979	6993		
H	16106	15159	16095	16743	4007	4876	4319	3761	5195	5676	2375	4491	6138	3869	3809	4244	3448	4680	3344	3054	1915	6925		
I	16298	15354	16295	16937	4248	5117	4558	4002	5437	5916	2595	4730	6380	4108	4035	4469	3682	4918	3584	3292	2146	7167		
J	16295	15350	16290	16933	4233	5105	4543	3989	5424	5905	2578	4719	6367	4097	4019	4452	3666	4903	3572	3277	2130	7154		
K	16137	15192	16131	16774	4093	4951	4408	3843	5276	5751	2473	4564	6216	3941	3905	4341	3542	4771	3418	3145	2010	7006		
L	16152	15208	16148	16790	4118	4974	4433	3867	5300	5774	2497	4587	6240	3964	3930	4365	3566	4796	3441	3170	2035	7030		
M	16030	15086	16030	16669	4079	4908	4401	3816	5246	5706	2508	4517	6178	3894	3929	4366	3552	4771	3375	3145	2029	6977		
N	16000	15055	15993	16638	3985	4827	4304	3727	5158	5626	2401	4438	6095	3815	3824	4261	3450	4672	3294	3046	1925	6889		
O	15910	14965	15907	16548	3965	4785	4291	3698	5126	5582	2424	4393	6056	3769	3835	4273	3450	4663	3252	3038	1935	6856		
P	15844	14899	15840	16482	3905	4718	4232	3635	5062	5516	2382	4326	5990	3702	3787	4225	3398	4606	3186	2983	1887	6792		
Q	15823	14879	15823	16462	3932	4733	4262	3657	5081	5529	2428	4339	6007	3715	3829	4267	3434	4639	3201	3016	1929	6812		
R	15782	14839	15783	16421	3919	4710	4251	3640	5062	5506	2434	4315	5985	3691	3828	4266	3430	4630	3179	3008	1930	6793		
S	15856	14921	15882	16501	4270	5004	4612	3973	5381	5794	2840	4603	6286	3981	4223	4662	3814	4997	3482	3384	2330	7108		
T	15747	14810	15765	16391	4096	4836	4438	3800	5210	5628	2678	4436	6117	3813	4054	4493	3642	4824	3313	3211	2164	6938		
U	15677	14740	15697	16320	4078	4800	4423	3775	5181	5590	2692	4399	6083	3777	4057	4496	3639	4812	3280	3203	2172	6907		
V	15740	14804	15760	16384	4124	4855	4468	3825	5233	5646	2716	4455	6138	3832	4090	4529	3676	4854	3334	3243	2201	6960		
W	15668	14733	15695	16313	4161	4863	4510	3853	5252	5650	2800	4460	6147	3839	4159	4597	3736	4901	3348	3297	2279	6976		
X	15839	14909	15878	16487	4201	5117	4768	4112	5509	5903	3035	4714	6402	4093	4406	4845	3988	5158	3605	3552	2519	7232		
Y	15935	15002	15967	16581	4401	5130	4744	4103	5510	5919	2965	4729	6413	4106	4353	4792	3945	5129	3610	3515	2458	7237		
Z	15800	14875	15851	16451	4538	5200	4891	4219	5605	5980	3198	4795	6486	4177	4556	4994	4129	5285	3698	3687	2677	7323		
AA	17212	16252	17155	17836	4478	5552	4709	4345	5757	6342	2548	5207	6740	4617	3947	4341	3738	4999	4082	3467	2320	7442		
AB	17055	16096	17004	17681	4386	5440	4628	4239	5658	6232	2477	5088	6639	4493	3894	4296	3665	4928	3958	3376	2216	7352		
AC	17131	16173	17082	17757	4478	5530	4721	4330	5750	6323	2569	5178	6730	4582	3985	4387	3757	5021	4046	3468	2307	7445		
AD	15533	14601	15566	16780	4151	4815	4507	3831	5217	5597	2859	4410	6100	3791	4192	4630	3757	4903	3310	3311	2329	6936		
AE	15379	14451	15422	16028	4180	4791	4543	3845	5211	5567	2973	4385	6077	3771	4275	4711	3826	4945	3305	3372	2436	6923		
AF	15376	14454	15436	16028	4404	4971	4772	4058	5406	5737	3242	4563	6255	3955	4531	4966	4075	5177	3504	3617	2703	7108		
AG	15403	14477	15454	16053	4305	4899	4670	3966	5325	5671	3111	4492	6185	3880	4411	4847	3960	5074	3420	3505	2574	7033		
AH	15402	14478	15456	16053	4334	4922	4700	3993	5350	5692	3146	4514	6207	3904	4444	4879	3992	5103	3446	3536	2609	7057		
AI	15306	14382	15360	15957	4291	4859	4660	3945	5293	5627	3143	4451	6144	3843	4424	4858	3967	5065	3391	3508	2604	6996		
AJ	15170	14243	15217	15819	4127	4685	4497	3777	5121	5453	3020	4278	5970	3670	4279	4713	3817	4904	3220	3355	2478	6823		
AK	15127	14204	15184	15779	4220	4748	4593	3863	5194	5509	3151	4340	6031	3737	4397	4828	3929	5002	3298	3466	2608	6889		
AL	15129	14203	15179	15779	4142	4686	4514	3789	5126	5450	3060	4277	5970	3672	4309	4742	3843	4923	3227	3381	2517	6825		
AM	19031	18021	18632	19511	6218	7305	5994	6554	6949	7551	7678	7302	7592	7175	5155	4990	5612	5798	6959	5951	6072	7615		
AN	18985	17992	18612	19487	6130	7231	5913	6459	6885	7592	5448	7219	7544	7080	5058	4906	5509	5727	6855	5840	5938	7587		
AO	18948	17956	18573	19449	6115	7210	5895	6447	6860	7566	5454	7202	7514	7068	5047	4889	5501	5705	6847	5836	5946	7550		
AP	18925	17933	18557	19430	6041	7149	5828	6368	6807	7517	5343	7133	7476	6988	4966	4819	5414	5647	6759	5742	5831	7528		

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG		S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
NSA	AQ	18929	17936	18559	19433	6055	7160	5840	6382	6817	7526	5364	7146	7482	7003	4981	4832	5430	5657	6775	5760	5853	7532
	AR	18499	17504	18167	19021	5397	6556	5218	5697	6261	6987	4555	6506	6996	6314	4299	4202	4717	5080	6050	5015	5030	7136
	AS	18502	17508	18163	19021	5448	6595	5260	5756	6288	7010	4654	6554	7008	6375	4356	4244	4784	5111	6121	5091	5134	7129
	AT	18481	17486	18144	19001	5407	6559	5223	5713	6256	6980	4597	6514	6983	6331	4313	4206	4737	5078	6073	5041	5076	7112
	AU	16978	16024	16425	17375	6657	7166	6281	7088	6610	7066	7242	7385	6720	7607	6046	5646	6557	5890	7687	7025	7780	6257
	AV	16832	15875	16290	17237	6397	6916	6022	6829	6362	6827	6982	7132	6489	7349	5784	5384	6295	5633	7427	6763	7519	6042
	AW	16704	15747	16162	17109	6316	6819	5939	6748	6263	6721	6932	7039	6378	7263	5719	5315	6228	5547	7348	6697	7467	5924
	AX	17543	16564	17076	17995	5839	6636	5509	6250	6150	6748	5958	6762	6532	6836	4996	4667	5517	5183	6791	5957	6501	6306
	AY	17510	16530	17048	17964	5762	6567	5434	6172	6084	6686	5871	6689	6475	6759	4914	4586	5435	5111	6711	5874	6414	6259
	AZ	17366	16388	16897	17816	5731	6506	5396	6145	6014	6603	5905	6639	6379	6726	4910	4571	5432	5063	6694	5876	6448	6141
	BA	17236	16259	16764	17685	5680	6433	5340	6097	5934	6515	5904	6574	6282	6673	4880	4532	5402	5001	6652	5851	6448	6029
	BB	17151	16173	16682	17601	5571	6324	5230	5988	5826	6409	5802	6464	6178	6564	4772	4424	5295	4891	6543	5744	6346	5931
	BC	16655	15678	16183	17103	5261	5948	4907	5685	5434	5993	5647	6109	5741	6245	4530	4157	5050	4549	6258	5509	6188	5463
	BD	18488	17494	18161	19013	5360	6527	5187	5656	6238	6966	4492	6471	6982	6272	4259	4170	4672	5055	6002	4964	4963	7133
	BE	18043	17048	17723	18571	4893	6062	4721	5190	5778	6507	4058	6005	6533	5806	3793	3705	4208	4594	5540	4505	4540	6703
	BF	17737	16743	17424	18268	4569	5740	4399	4866	5461	6192	3758	5681	6225	5482	3468	3383	3885	4276	5219	4186	4248	6412
	BG	17759	16764	17445	18290	4589	5760	4419	4884	5482	6213	3771	5701	6246	5501	3487	3403	3903	4297	5236	4203	4260	6434
	BH	14909	13915	14568	15426	2443	3275	2105	2863	2845	3520	3072	3367	3443	3436	1760	1353	2265	1787	3433	2735	3584	3537
	BI	15849	14856	15603	16408	2444	3684	2355	2692	3517	4254	1689	3562	4409	3299	1336	1411	1690	2359	3011	1977	2226	4812
	BJ	13492	12719	12678	13662	9907	9480	9554	10247	8962	8838	11506	9876	8286	10426	10055	9635	10384	9167	10819	10789	11920	7401
	BK	13412	12647	12590	13574	10040	9595	9689	10376	9082	8944	11653	9992	8393	10546	10202	9784	10526	9305	10945	10928	12063	7507
	BL	16558	15600	16019	16965	6169	6662	5790	6601	6105	6560	6809	6884	6217	7113	5584	5178	6091	5397	7203	6561	7344	5763
	BM	16464	15505	15924	16870	6117	6596	5737	6549	6037	6487	6782	6822	6139	7057	5546	5137	6051	5342	7153	6521	7315	5679
	BN	14667	13756	14023	14998	6983	6959	6595	7385	6378	6538	8255	7299	6041	7730	6831	6393	7250	6176	8003	7701	8731	5283
	BO	14235	13320	13599	14572	6694	6610	6309	7088	6033	6161	8039	6959	5655	7409	6602	6166	7003	5893	7702	7447	8503	4879
	BP	14487	13577	13840	14816	6968	6910	6581	7366	6331	6470	8276	7255	5966	7697	6846	6408	7256	6164	7981	7704	8747	5195
	BQ	14414	13504	13767	14742	6940	6870	6554	7336	6292	6424	8262	7217	5919	7663	6829	6392	7236	6137	7951	7682	8730	5142
	BR	14053	13146	13401	14378	6896	6759	6515	7283	6187	6279	8288	7117	5762	7583	6845	6411	7234	6102	7892	7673	8744	4961
	BS	13902	12998	13245	14223	6946	6775	6567	7327	6207	6278	8368	7138	5755	7615	6922	6490	7303	6156	7934	7737	8818	4941
	BT	13864	12959	13210	14187	6900	6726	6521	7281	6158	6227	8327	7089	5704	7567	6881	6449	7260	6112	7887	7694	8776	4890
	BV	13917	13021	13247	14227	7191	7005	6813	7571	6439	6496	8621	7370	5969	7852	7175	6742	7554	6404	8176	7987	9070	5147
	BW	13725	12827	13057	14037	7086	6872	6711	7461	6309	6350	8546	7241	5820	7731	7097	6667	7467	6304	8063	7896	8989	4990
	BX	14276	13383	13600	14581	7408	7271	7026	7796	6700	6785	8783	7630	6264	8097	7343	6908	7738	6612	8405	8178	9243	5455
	BY	13504	12608	12835	13815	7056	6802	6685	7424	6245	6262	8553	7177	5727	7677	7102	6675	7461	6282	8021	7884	8987	4886
	BZ	14503	13573	13896	14862	6270	6283	5880	6675	5699	5893	7531	6614	5410	7031	6107	5669	6527	5461	7294	6979	8007	4687
	CA	13850	12939	13205	14180	6721	6558	6342	7104	5988	6067	8144	6919	5547	7393	6698	6265	7078	5932	7710	7512	8593	4740
	CB	13646	12743	12987	13965	6911	6694	6537	7285	6132	6173	8379	7064	5644	7554	6930	6500	7297	6130	7887	7724	8819	4816
	CC	13380	12485	12710	13690	7044	6768	6675	7408	6215	6217	8561	7146	5679	7652	7110	6684	7462	6275	8002	7881	8991	4832
	CD	13318	12425	12645	13626	7084	6795	6717	7446	6244	6236	8613	7174	5697	7684	7161	6737	7510	6318	8039	7927	9040	4846
	CE	13362	12471	12686	13667	7155	6870	6788	7518	6318	6312	8679	7248	5773	7758	7228	6802	7578	6388	8111	7996	9108	4922
	CF	13227	12335	12554	13534	7083	6777	6718	7442	6229	6210	8626	7158	5669	7673	7174	6751	7518	6321	8032	7933	9050	4814
	CG	13010	12117	12339	13319	7009	6668	6649	7361	6126	6085	8585	7053	5541	7577	7134	6715	7465	6256	7946	7874	9000	4679
	CH	12943	12050	12272	13252	6996	6644	6637	7346	6104	6056	8582	7030	5511	7557	7131	6713	7459	6247	7929	7866	8995	4646
	CI	12994	12106	12313	13295	7163	6810	6803	7513	6271	6221	8744	7197	5675	7724	7293	6874	7623	6412	8096	8030	9158	4809
	CJ	13047	12163	12360	13343	7268	6920	6908	7620	6380	6331	8844	7306	5786	7832	7393	6973	7725	6516	8203	8134	9260	4919
	CK	13044	12160	12359	13342	7252	6904	6892	7603	6364	6315	8828	7290	5770	7816	7376	6956	7709	6499	8187	8117	9243	4904
	CL	13469	12662	12685	13673	9234	8842	8876	9580	8315	8218	10811	9234	7668	9775	9359	8938	9695	8486	10158	10104	11230	6787
	CM	13332	12525	12549	13537	9169	8761	8															

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG		S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
NSA	DP	13311	12498	13586	13993	6571	6390	6957	6140	6970	6893	6374	6052	7434	5676	7229	7596	6707	7365	5531	6257	5863	8300
	DQ	13367	12573	13670	14051	6983	6787	7368	6551	7368	7277	6780	6453	7815	6083	7642	8009	7120	7775	5943	6670	6266	8677
	DR	13352	12555	13651	14035	6917	6722	7302	6485	7303	7213	6716	6387	7752	6017	7576	7943	7054	7709	5877	6604	6203	8614
	DS	13324	12522	13616	14007	6823	6629	7208	6391	7210	7122	6628	6294	7661	5923	7484	7850	6962	7616	5784	6513	6116	8523
	DT	13299	12505	13603	13983	6967	6759	7352	6535	7341	7243	6783	6427	7781	6063	7634	7999	7112	7758	5929	6664	6272	8641
	DU	13272	12475	13571	13955	6910	6700	7294	6478	7282	7185	6733	6369	7722	6005	7580	7944	7058	7701	5872	6609	6222	8583
	DV	13127	12331	13428	13810	6899	6663	7282	6467	7246	7134	6763	6336	7669	5985	7586	7946	7064	7685	5865	6619	6257	8526
	DW	13241	12448	13547	13925	6983	6764	7367	6551	7346	7242	6817	6434	7778	6075	7659	8022	7136	7773	5947	6689	6307	8637
	DX	13128	12337	13436	13812	6982	6741	7364	6550	7325	7209	6848	6416	7744	6067	7671	8030	7149	7768	5948	6704	6341	8599
	DY	13104	12338	13449	13789	7496	7223	7877	7065	7807	7667	7382	6906	8196	6572	8199	8555	7676	8278	6466	7233	6876	9043
	DZ	13000	12224	13330	13684	7270	6991	7650	6839	7575	7435	7179	6674	7964	6343	7980	8334	7458	8051	6242	7017	6675	8811
	EA	13006	12224	13328	13690	7154	6881	7534	6722	7466	7331	7058	6563	7861	6228	7860	8215	7338	7935	6124	6897	6554	8711
	EB	13033	12249	13352	13717	7120	6854	7500	6688	7438	7308	7016	6534	7839	6196	7823	8178	7300	7902	6089	6858	6511	8689
	EC	12956	12177	13282	13640	7200	6916	7580	6768	7501	7359	7119	6601	7888	6272	7914	8266	7392	7979	6173	6951	6617	8735
	ED	12949	12176	13284	13634	7316	7025	7695	6884	7610	7463	7239	6711	7991	6385	8032	8384	7510	8094	6289	7070	6737	8836
	EE	12923	12152	13260	13608	7336	7040	7715	6905	7625	7474	7267	6727	8001	6404	8056	8407	7534	8114	6311	7095	6766	8845
	EF	12877	12108	13218	13562	7380	7073	7758	6949	7659	7502	7325	6763	8028	6445	8106	8455	7584	8156	6356	7146	6824	8869
	EG	12816	12044	13152	13500	7309	6995	7686	6878	7580	7421	7269	6686	7946	6371	8040	8388	7518	8083	6286	7082	6770	8786
	EH	12810	12046	13157	13495	7452	7130	7829	7021	7715	7550	7416	6824	8073	6513	8186	8533	7664	8225	6431	7228	6917	8911
	EI	12844	12069	13175	13528	7244	6938	7622	6813	7523	7369	7195	6628	7895	6309	7971	8320	7449	8019	6220	7012	6696	8738
	EJ	12747	11974	13081	13432	7258	6935	7635	6827	7520	7356	7236	6628	7880	6318	7996	8342	7475	8031	6238	7040	6740	8719
	EK	12734	11963	13072	13419	7303	6976	7679	6873	7561	7394	7285	6670	7917	6362	8044	8389	7522	8075	6284	7087	6790	8755
	EL	12707	11930	13036	13391	7181	6854	7556	6750	7439	7274	7168	6548	7798	6239	7922	8267	7401	7952	6161	6966	6674	8637
	EM	12578	11805	12913	13263	7242	6890	7615	6812	7475	7295	7265	6590	7815	6293	7998	8338	7478	8008	6228	7047	6775	8649
	EN	12643	11875	12985	13327	7352	7006	7726	6921	7591	7413	7359	6705	7934	6405	8102	8444	7582	8120	6336	7149	6866	8768
	EO	12613	11845	12955	13297	7341	6990	7714	6910	7575	7395	7356	6690	7915	6393	8094	8435	7574	8108	6326	7142	6864	8749
	EP	12696	11939	13053	13381	7567	7220	7942	7137	7806	7625	7563	6920	8145	6621	8315	8658	7794	8335	6551	7361	7068	8977
	EQ	12640	11884	12998	13325	7561	7206	7935	7131	7791	7605	7572	6907	8124	6613	8315	8656	7795	8328	6547	7363	7079	8954
	ER	12715	11968	13086	13399	7766	7413	8140	7336	7998	7812	7761	7115	8330	6819	8515	8858	7994	8533	6750	7561	7265	9159
	ES	13073	12285	13386	13757	7042	6788	7423	6610	7372	7248	6925	6465	7781	6122	7739	8096	7216	7826	6010	6773	6420	8634
	ET	12663	11880	12983	13347	7045	6716	7420	6614	7302	7138	7044	6410	7662	6102	7790	8133	7269	7816	6027	6835	6551	8502
	EU	12541	11760	12865	13225	7085	6733	7458	6655	7318	7141	7118	6432	7662	6136	7843	8183	7323	7851	6071	6893	6629	8497
	EV	12573	11795	12901	13257	7135	6786	7508	6705	7372	7195	7159	6485	7716	6187	7890	8230	7370	7902	6120	6939	6669	8552
	EW	12467	11692	12800	13152	7182	6812	7553	6752	7398	7210	7235	6516	7728	6229	7949	8286	7430	7944	6172	7002	6749	8559
	EX	12476	11703	12810	13161	7206	6837	7578	6777	7423	7234	7257	6541	7753	6253	7973	8309	7453	7969	6196	7025	6770	8583
	EY	12613	11864	12981	13297	7710	7343	8082	7280	7928	7735	7730	7048	8250	6759	8469	8808	7948	8474	6697	7517	7237	9077
	EZ	12623	11872	12988	13308	7669	7306	8042	7239	7891	7700	7686	7009	8216	6719	8426	8767	7906	8434	6656	7474	7193	9044
	FA	12568	11809	12923	13253	7506	7140	7878	7076	7726	7535	7534	6844	8052	6554	8266	8605	7746	8270	6493	7316	7043	8881
	FB	12543	11792	12908	13228	7638	7262	8009	7208	7848	7650	7675	6969	8165	6684	8403	8740	7883	8400	6627	7453	7184	8991
	FC	12512	11764	12881	13197	7694	7312	8066	7265	7897	7695	7740	7020	8208	6739	8463	8800	7943	8455	6686	7515	7250	9032
	FD	12516	11752	12863	13201	7385	7016	7757	6956	7602	7411	7427	6721	7928	6433	8150	8488	7630	8149	6375	7201	6938	8757
	FE	12538	11773	12884	13223	7378	7013	7750	6948	7598	7410	7413	6716	7928	6426	8140	8478	7620	8142	6366	7190	6924	8758
	FF	12482	11721	12833	13167	7441	7063	7812	7011	7649	7453	7491	6770	7968	6486	8209	8546	7690	8202	6431	7261	7003	8795
	FG	12479	11720	12833	13163	7483	7103	7854	7054	7689	7491	7535	6811	8006	6528	8253	8589	7733	8244	6474	7305	7047	8832
	FH	12546	11776	12885	13230	7290	6930	7663	6860	7515	7331	7323	6632	7850	6340	8050	8389	7530	8055	6277	7100	6833	8681
	FI	12512	11740	12848	13197	7242	6878	7615	6813	7464	7278	7284	6581	7796	6291	8006	8344	7486	8006	6231	7057	6796	8628
	FJ	12431	11659	12768	13115	7238	6860	7609	6809	7446	7252	7302	6566	7769	6283	8010	8345	7491	7999	6230	7064	6816	8597
	FK	12417	11654	12766	13102	7401	7014	7771	6972	7600													

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG																								
NSA	S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01		
GO	12252	11553	11383	12352	10772	10151	10450	11066	9691	9432	12518	10559	8889	11149	11085	10688	11352	10096	11594	11717	12883	8010		
GP	12580	11897	11701	12665	11134	10534	10807	11433	10066	9821	12861	10940	9275	11527	11424	11023	11700	10448	11967	12072	13234	8395		
GQ	12485	11817	11598	12558	11320	10702	10997	11615	10241	9982	13061	11109	9438	11699	11626	11228	11896	10642	12144	12264	13428	8561		
GR	12456	11786	11569	12530	11288	10667	10965	11582	10207	9947	13029	11075	9404	11665	11595	11197	11865	10610	12110	12232	13396	8526		
GS	12316	11645	11430	12391	11222	10589	10902	11513	10133	9865	12973	10997	9323	11590	11541	11146	11806	10549	12038	12170	13336	8447		
GT	12398	11724	11514	12476	11206	10583	10884	11499	10124	9862	12950	10990	9319	11582	11517	11120	11785	10530	12027	12151	13316	8442		
GU	12280	11605	11396	12358	11155	10521	10835	11445	10066	9797	12908	10929	9255	11522	11476	11081	11740	10483	11970	12104	13270	8379		
GV	12206	11538	11318	12279	11227	10582	10909	11514	10130	9854	12987	10990	9313	11585	11557	11164	11818	10559	12036	12178	13346	8439		
GW	9458	8666	8671	9659	8851	7964	8601	9054	7617	7177	10764	8366	6683	8987	9433	9103	9575	8324	9489	9855	11030	5891		
GX	9145	8331	8384	9372	8532	7609	8295	8720	7283	6817	10460	8007	6334	8631	9153	8835	9274	8033	9139	9540	10710	5566		
GY	9020	8218	8246	9235	8728	7793	8494	8912	7475	6999	10660	8191	6522	8814	9358	9042	9474	8235	9325	9737	10905	5761		
GZ	9008	8190	8251	9240	8495	7557	8264	8677	7240	6763	10429	7954	6286	8577	9132	8819	9244	8008	9088	9505	10673	5529		
HA	5953	5103	5259	6239	9179	7995	9069	9219	7896	7229	11127	8326	6922	8916	10074	9871	10026	8943	9452	10153	11226	6465		
HB	5574	4728	4881	5861	9411	8211	9313	9436	8134	7455	11349	8532	7167	9114	10325	10132	10261	9199	9649	10375	11434	6741		
HC	5504	4650	4824	5801	9383	8179	9290	9404	8109	7426	11318	8497	7145	9076	10304	10116	10236	9181	9611	10345	11398	6732		
HD	7253	6497	6447	7434	9587	8506	9413	9699	8296	7709	11552	8876	7308	9492	10360	10096	10395	9218	10024	10592	11725	6684		
HE	6237	5464	5453	6442	9725	8575	9590	9792	8433	7794	11685	8922	7449	9523	10575	10347	10559	9436	10059	10714	11812	6921		
HF	7573	6854	6733	7714	9929	8877	9741	10058	8642	8077	11891	9254	7658	9873	10669	10391	10725	9528	10402	10938	12081	6999		
HG	7807	7103	6956	7934	10057	9024	9859	10196	8774	8223	12015	9404	7793	10026	10775	10489	10844	9637	10552	11067	12216	7113		
HH	7712	7021	6852	7828	10197	9158	10002	10333	8913	8358	12157	9537	7931	10158	10922	10637	10987	9783	10685	11207	12354	7258		
HI	7882	7197	7018	7992	10247	9220	10046	10390	8966	8420	12203	9602	7987	10224	10957	10667	11030	9820	10750	11257	12408	7299		
HJ	7776	7097	6908	7881	10313	9279	10115	10452	9030	8478	12271	9659	8049	10280	11031	10744	11100	9893	10807	11323	12472	7370		
HK	7643	6957	6781	7756	10245	9201	10053	10379	8960	8401	12205	9579	7978	10199	10975	10692	11037	9835	10728	11255	12400	7308		
HL	8474	7811	7594	8561	10483	9503	10262	10648	9215	8704	12427	9893	8247	10517	11143	10834	11245	10015	11036	11493	12656	7519		
HM	7960	7283	7089	8061	10336	9316	10132	10482	9057	8515	12291	9699	8079	10321	11039	10746	11117	9903	10846	11347	12499	7385		
HN	5230	4365	4568	5541	9468	8251	9386	9475	8202	7509	11393	8560	7247	9131	10407	10229	10324	9289	9664	10420	11459	6864		
HO	5146	4286	4480	5454	9549	8330	9469	9554	8284	7590	11473	8638	7330	9208	10490	10313	10405	9373	9741	10500	11536	6951		
HP	5233	4374	4563	5537	9510	8294	9426	9519	8242	7551	11436	8604	7286	9177	10446	10266	10365	9327	9710	10463	11504	6898		
HQ	5209	4384	4495	5478	9768	8559	9677	9784	8495	7810	11700	8874	7534	9450	10693	10507	10621	9571	9984	10726	11774	7125		
HR	5080	4270	4351	5336	9936	8725	9847	9950	8664	7977	11867	9039	7704	9613	10863	10678	10789	9742	10147	10893	11939	7297		
HS	4997	4184	4275	5259	9955	8741	9869	9965	8686	7996	11882	9051	7727	9624	10887	10705	10809	9767	10157	10909	11951	7330		
HT	4879	4044	4184	5164	9880	8659	9803	9882	8617	7921	11801	8963	7665	9530	10825	10650	10737	9710	10062	10828	11860	7290		
HU	4990	4130	4325	5298	9652	8428	9576	9652	8390	7693	11571	8732	7440	9298	10599	10427	10509	9486	9830	10598	11628	7073		
HV	4795	3945	4121	5095	9836	8609	9764	9832	8578	7877	11751	8909	7631	9472	10789	10620	10694	9678	10003	10779	11804	7272		
HW	4687	3825	4033	5003	9824	8591	9758	9812	8570	7866	11732	8887	7629	9445	10785	10622	10683	9678	9975	10761	11777	7287		
HX	4760	3900	4103	5074	9786	8555	9717	9777	8530	7827	11696	8853	7587	9413	10743	10578	10644	9635	9943	10725	11745	7238		
HY	5027	4230	4285	5271	10048	8838	9959	10063	8776	8090	11979	9152	7815	9726	10975	10789	10902	9853	10260	11006	12052	7406		
HZ	4879	4117	4105	5094	10336	9126	10246	10350	9064	8378	12267	9439	8102	10013	11262	11075	11189	10139	10547	11293	12339	7690		
IA	4758	3995	3987	4975	10385	9171	10299	10395	9116	8426	12312	9481	8158	10052	11318	11134	11240	10197	10585	11339	12379	7756		
IB	5981	5179	5231	6218	9572	8402	9451	9623	8284	7628	11525	8739	7304	9334	10447	10232	10413	9311	9871	10552	11636	6814		
IC	6094	5310	5324	6313	9674	8514	9546	9733	8384	7736	11631	8856	7402	9454	10537	10315	10512	9399	9991	10659	11750	6893		
ID	5918	5156	5128	6117	9923	8758	9797	9978	8633	7982	11878	9097	7652	9693	10790	10571	10762	9653	10230	10905	11993	7149		
IE	5608	4849	4820	5808	10058	8878	9943	10102	8773	8110	12008	9210	7796	9801	10944	10733	10902	9810	10337	11034	12110	7319		
IF	5123	4327	4378	5364	10010	8804	9917	10028	8736	8052	11944	9120	7772	9697	10932	10742	10862	9808	10231	10970	12020	7355		
IG	5060	4285	4296	5284	10172	8966	10078	10191	8897	8215	12106	9283	7933	9860	11092	10901	11024	9967	10395	11133	12184	7511		
IH	5352	4590	4570	5559	10136	8945	10031	10169	8855	8183	12080	9270	7883	9855	11037	10836	10984	9907	10390	11106	12171	7430		
II	5050	4294	4267	5256	10301	9098	10205	10323	9025	8344	12237	9416	8059	9995	11217	11024	11152	10091	10529	11264	12317	7630		
IJ	4004	3372	3147	4129	11335	10108																		

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG		S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
JN	9239	8630	8327	9274	11176	10252	10934	11367	9930	9458	13098	10649	8980	11273	11775	11445	11910	10663	11783	12183	13355	8211	
JO	9136	8527	8224	9171	11159	10227	10920	11347	9910	9432	13085	10623	8957	11247	11767	11440	11898	10652	11759	12167	13338	8193	
JP	8528	7897	7629	8586	10837	9860	10615	11005	9571	9061	12780	10250	8604	10874	11493	11182	11598	10366	11393	11848	13011	7873	
JQ	8507	7880	7607	8562	10875	9896	10653	11041	9608	9097	12818	10286	8640	10910	11532	11222	11636	10405	11429	11885	13048	7911	
JR	9832	9192	8934	9889	10932	10063	10672	11145	9710	9278	12830	10466	8781	11087	11479	11134	11640	10383	11587	11933	13110	7981	
JS	9809	9185	8903	9853	11122	10247	10863	11333	9897	9460	13022	10649	8965	11271	11672	11328	11832	10576	11772	12123	13299	8168	
JT	9773	9160	8861	9807	11248	10368	10991	11457	10021	9580	13151	10769	9087	11391	11803	11461	11961	10705	11894	12251	13426	8293	
JU	9677	9069	8763	9708	11282	10393	11028	11488	10051	9604	13189	10794	9114	11416	11846	11506	12000	10745	11921	12286	13461	8325	
JV	9434	8797	8535	9491	10890	9987	10642	11090	9652	9196	12805	10387	8710	11010	11471	11136	11616	10364	11516	11896	13070	7929	
JW	9380	8758	8473	9424	11062	10152	10815	11259	9821	9359	12979	10550	8876	11174	11648	11315	11790	10540	11682	12068	13241	8099	
JX	9372	8776	8454	9395	11353	10438	11108	11548	10111	9645	13272	10836	9164	11459	11943	11611	12084	10834	11968	12360	13533	8390	
JY	9496	8900	8578	9518	11378	10472	11129	11577	10139	9680	13292	10871	9196	11494	11958	11622	12103	10852	12001	12383	13557	8416	
JZ	9670	9067	8755	9698	11331	10441	11078	11536	10099	9651	13239	10841	9162	11464	11896	11556	12049	10795	11968	12335	13510	8373	
KA	9735	9134	8819	9761	11371	10485	11116	11578	10141	9697	13276	10886	9205	11508	11931	11590	12086	10831	12012	12374	13550	8414	
KB	3573	3066	2658	3618	11944	10710	11877	11930	10690	9986	13849	11002	9746	11555	12903	12736	12803	11793	12083	12879	13888	9383	
KC	3548	3046	2631	3591	11966	10732	11901	11952	10713	10009	13871	11024	9770	11576	12927	12760	12826	11817	12104	12901	13910	9408	
KD	3557	3078	2630	3583	12050	10817	11983	12037	10796	10092	13956	11109	9852	11662	13009	12841	12909	11899	12190	12986	13996	9486	
KE	3464	2998	2534	3485	12108	10873	12044	12092	10856	10151	14011	11163	9914	11714	13071	12905	12968	11962	12242	13041	14048	9555	
KF	3440	2982	2507	3455	12143	10907	12079	12126	10892	10186	14046	11197	9950	11748	13106	12941	13003	11998	12275	13076	14081	9592	
KG	3697	3229	2763	3709	12074	10844	12002	12066	10815	10115	13985	11141	9867	11698	13026	12853	12932	11912	12227	13014	14031	9489	
KH	3556	3121	2613	3550	12210	10978	12142	12198	10955	10252	14118	11271	10009	11825	13167	12998	13069	12056	12354	13147	14159	9640	
KI	3535	3111	2589	3522	12252	11019	12184	12240	10997	10294	14159	11312	10052	11866	13210	13040	13111	12098	12394	13188	14199	9683	
KJ	3496	3116	2538	3454	12414	11181	12346	12401	11159	10456	14320	11473	10214	12027	13372	13202	13273	12260	12555	13350	14360	9844	
KK	3486	3135	2521	3423	12517	11284	12449	12504	11262	10559	14423	11576	10316	12130	13474	13304	13376	12363	12658	13453	14463	9945	
KL	3494	3195	2520	3394	12703	11470	12634	12691	11447	10744	14610	11764	10500	12317	13659	13488	13561	12546	12845	13640	14651	10126	
KM	3515	3071	2576	3518	12180	10946	12113	12166	10926	10222	14086	11238	9982	11791	13139	12971	13039	12299	12319	13115	14125	9616	
KN	3468	3044	2523	3458	12260	11025	12194	12245	11007	10302	14164	11317	10063	11869	13220	13053	13119	12111	12396	13194	14202	9700	
KO	3462	3084	2504	3419	12423	11189	12356	12409	11169	10465	14328	11481	10225	12033	13382	13214	13282	12272	12561	13358	14367	9858	
KP	3456	3137	2484	3371	12631	11398	12564	12618	11376	10673	14537	11690	10431	12243	13589	13420	13490	12478	12770	13567	14576	10061	
KQ	3402	3118	2426	3297	12748	11513	12682	12733	11494	10790	14652	11804	10550	12356	13707	13539	13607	12597	12883	13682	14689	10182	
KR	3434	3139	2460	3335	12713	11479	12646	12699	11459	10755	14618	11771	10513	12323	13671	13502	13572	12600	12851	13648	14657	10143	
KS	3388	3111	2412	3278	12773	11538	12707	12757	11519	10815	14677	11828	10575	12380	13733	13565	13632	12622	12907	13707	14713	10208	
KT	3287	2996	2313	3192	12720	11482	12657	12701	11469	10763	14620	11770	10528	12319	13684	13520	13579	12576	12846	13651	14653	10170	
KU	3352	3100	2373	3227	12854	11618	12789	12837	11601	10896	14757	11908	10658	12458	13815	13648	13713	12705	12985	13787	14792	10292	
KV	3173	2962	2192	3029	12970	11731	12911	12948	11723	11014	14867	12016	10784	12562	13939	13777	13831	12833	13088	13899	14896	10431	
KW	2956	2853	1978	2752	13264	12020	13211	13235	12022	11310	15152	12300	11089	12840	14241	14085	14125	13139	13363	14186	15173	10751	
KX	3078	2928	2098	2899	13147	11905	13090	13121	11901	11191	15040	12188	10965	12732	14119	13959	14007	13014	13256	14072	15065	10618	
KY	3022	2872	2041	2845	13138	11895	13082	13110	11894	11183	15028	12176	10959	12719	14112	13954	13998	13009	13243	14061	15051	10616	
KZ	3017	2910	2039	2811	13267	12024	13212	13240	12024	11313	15158	12305	11089	12847	14242	14083	14128	13138	13371	14190	15180	10746	
LA	3040	2973	2068	2807	13394	12152	13339	13367	12150	11440	15285	12433	11215	12975	14368	14209	14255	13264	13499	14318	15308	10870	
LB	2783	2816	1831	2499	13611	12363	13564	13575	12376	11660	15491	12638	11448	13172	14596	14445	14473	13498	13693	14526	15503	11122	
LC	2753	2840	1819	2435	13752	12503	13706	13714	12518	11802	15630	12776	11592	13309	14739	14589	14614	13642	13830	14665	15640	11270	
LD	2829	2911	1894	2510	13767	12519	13718	13731	12530	11815	15647	12793	11602	13328	14750	14599	14628	13652	13850	14682	15659	11274	
LE	2831	2949	1911	2487	13872	12624	13825	13836	12637	11921	15752	12898	11709	13432	14857	14706	14734	13759	13953	14787	15763	11382	
LF	2497	2845	1716	2026	14338	13081	14304	14285	13117	12395	16196	13343	12204	13864	15340	15202	15199	14253	14379	15236			

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG		S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
NSA	MM	2810	3518	3752	2902	15181	13935	15273	14993	14170	13439	16757	14072	13446	14445	16282	16274	15997	15357	14883	15890	16593	13471
MN		2845	3542	3791	2948	15168	13924	15263	14980	14161	13430	16741	14059	13440	14431	16270	16264	15984	15348	14867	15875	16575	13469
MO		2881	3582	3825	2977	15210	13965	15304	15021	14203	13472	16781	14101	13483	14471	16312	16306	16025	15389	14908	15916	16615	13512
MP		2911	3638	3844	2977	15323	14077	15415	15135	14312	13581	16898	14214	13588	14587	16424	16416	16139	15499	15025	16031	16734	13612
MQ		2873	3602	3804	2937	15303	14057	15395	15116	14290	13559	16881	14195	13565	14569	16404	16395	16120	15477	15007	16013	16718	13587
MR		2848	3594	3773	2895	15340	14092	15430	15155	14323	13591	16923	14232	13594	14609	16440	16430	16158	15511	15049	16054	16762	13611
MS		2334	2666	3302	2752	13773	12531	13871	13580	12777	12048	15337	12662	12070	13029	14876	14875	14586	13962	13464	14473	15171	12123
MT		2321	2674	3291	2726	13827	12585	13925	13635	12829	12100	15393	12716	12121	13084	14930	14928	14640	14015	13520	14529	15227	12171
MU		2337	2710	3310	2729	13886	12644	13984	13694	12888	12159	15452	12776	12180	13144	14989	14987	14700	14074	13579	14588	15286	12230
MV		2347	2744	3323	2724	13955	12713	14053	13764	12957	12228	15522	12845	12247	13213	15058	15056	14769	14143	13649	14658	15356	12296
MW		2381	2814	3361	2733	14068	12826	14166	13877	13069	12340	15635	12958	12359	13326	15171	15169	14882	14255	13762	14771	15468	12407
MX		2407	2858	3388	2745	14131	12889	14229	13939	13132	12403	15697	13021	12422	13388	15234	15232	14945	14318	13824	14833	15530	12469
MY		2445	2893	3425	2782	14144	12902	14242	13951	13147	12418	15707	13033	12439	13400	15247	15246	14957	14333	13834	14844	15539	12489
MZ		2448	2932	3430	2760	14247	13005	14345	14055	13248	12519	15813	13137	12537	13505	15350	15348	15061	14434	13940	14949	15646	12583
NA		2437	2928	3419	2744	14262	13019	14359	14070	13262	12532	15829	13152	12550	13520	15365	15362	15076	14448	13956	14965	15663	12594
NB		2441	2947	3422	2736	14307	13064	14404	14117	13306	12577	15876	13198	12593	13567	15410	15407	15122	14492	14003	15011	15710	12636
NC		2478	2980	3459	2773	14318	13076	14416	14126	13319	12590	15884	13208	12608	13576	15421	15419	15132	14505	14011	15020	15717	12653
ND		2534	3022	3516	2838	14305	13065	14405	14112	13310	12582	15866	13195	12603	13560	15409	15409	15118	14496	13993	15004	15696	12653
NE		2509	3005	3490	2807	14317	13076	14416	14125	13320	12591	15880	13207	12611	13573	15421	15419	15130	14506	14008	15018	15712	12658
NF		2434	2984	3413	2696	14430	13186	14525	14241	13425	12694	16004	13321	12708	13692	15532	15527	15246	14611	14130	15137	15839	12744
NG		2429	3013	3405	2663	14527	13282	14620	14340	13518	12787	16105	13419	12798	13792	15629	15622	15344	14705	14231	15237	15942	12829
NH		2540	3129	3514	2762	14611	13367	14707	14422	13607	12876	16183	13502	12890	13873	15714	15709	15427	14793	14309	15317	16018	12926
NI		2563	3197	3529	2744	14764	13519	14857	14576	13755	13024	16340	13655	13034	14028	15865	15858	15580	14942	14467	15473	16177	13063
NJ		2560	3186	3528	2749	14737	13492	14831	14549	13729	12998	16312	13628	13009	14001	15839	15832	15553	14915	14439	15445	16148	13040
NK		1683	2287	2662	1971	14109	12853	14185	13939	13065	12330	15734	13008	12314	13405	15203	15178	14936	14252	13858	14849	15593	12307
NL		1707	2327	2684	1978	14161	12906	14238	13991	13117	12382	15787	13061	12367	13457	15255	15231	14989	14305	13910	14901	15646	12358
NM		1732	2394	2703	1961	14278	13022	14353	14109	13232	12496	15906	13178	12479	13576	15372	15346	15106	14419	14029	15019	15766	12467
NN		1616	2278	2588	1860	14198	12941	14272	14032	13147	12412	15833	13100	12390	13501	15291	15263	15028	14335	13956	14944	15696	12373
NO		2512	3218	3458	2624	14952	13704	15040	14770	13931	13199	16544	13486	13199	14227	16052	16039	15773	15119	14669	15671	16387	13213
NP		2584	3302	3524	2677	15045	13797	15134	14863	14025	13292	16636	13939	13293	14319	16145	16132	15865	15212	14761	15763	16478	13307
NQ		2908	3700	3805	2895	15550	14301	15637	15369	14526	13793	17143	14444	13789	14825	16649	16634	16371	15713	15268	16270	16985	13795
NR		2943	3740	3836	2923	15595	14346	15682	15414	14571	13838	17188	14490	13835	14871	16694	16680	16416	15759	15313	16315	17030	13840
NS		3084	3941	3925	2973	15937	14684	16018	15761	14901	14166	17544	14834	14153	15222	17033	17013	16761	16088	15668	16666	17392	14142
NT		3139	3970	4004	3066	15884	14634	15969	15704	14857	14123	17480	14779	14117	15161	16982	16966	16706	16044	15604	16606	17323	14117
NU		2230	3184	2953	1970	15508	14244	15564	15358	14423	13685	17182	14420	13633	14841	16591	16545	16346	15609	15306	16280	17062	13561
NV		2661	3596	3406	2425	15846	14585	15910	15689	14776	14038	17501	14753	13997	15164	16934	16895	16681	15962	15624	16606	17370	13942
NW		2538	3527	2909	1991	16000	14730	16030	15877	14868	14130	17735	14932	14035	15384	17064	16990	16849	16046	15866	16812	17646	13893
NX		2483	3471	2844	1930	15943	14674	15973	15822	14810	14072	17681	14877	13976	15330	17007	16932	16793	15988	15813	16758	17593	13832
NY		2606	3593	2965	2053	16066	14797	16096	15944	14934	14195	17803	14999	14099	15452	17130	17055	16916	16111	15935	16880	17714	13955
NZ		1784	2394	2761	2053	14187	12933	14266	14015	13147	12412	15807	13086	12400	13480	15282	15260	15013	14335	13930	14923	15664	12397
OA		4913	5317	4189	4345	16118	14892	16040	16113	14855	14159	18033	15188	13900	15744	17060	16877	16975	15940	16273	17061	18077	13489
OB		4975	5435	4300	4382	16402	15172	16328	16393	15143	14444	18312	15466	14190	16018	17350	17171	17260	16233	16545	17342	18352	13788
OC		4977	5445	4309	4380	16438	15208	16365	16428	15179	14480	18348	15500	14228	16052	17387	17209	17297	16270	16579	17377	18386	13827
OD		5949	6559	5428	5295	17857	16623	17787	17842	16601	15899	19761	16912	15651	17460	18811	18634	18716	17695	17986	18792	19793	15525
OE		6088	6704	5573	5433	18001	16767	17930	17987	16744	16042	19906	17057	1									

Project:

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG		NSA	S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
PL	5543	6537	5985	5056	18967	17701	19014	18824	17864	17125	20655	17884	19987	19809	19047	18780	19749	20538	16940					
PM	5671	6666	6094	5173	19104	17838	19150	18964	17998	17259	20798	18023	17184	18453	20180	20121	19947	19180	18923	19890	20683	17064		
PN	5742	6737	6141	5230	19186	17919	19229	19049	18075	17336	20887	18107	17256	18541	20261	20198	20031	19256	19013	19977	20776	17129		
PO	5768	6763	6164	5255	19214	17947	19256	19077	18102	17363	20916	18135	17282	18570	20288	20225	20058	19283	19041	20005	20805	17154		
PP	5794	6789	6188	5280	19241	17974	19283	19104	18128	17389	20943	18162	17308	18597	20315	20251	20085	19309	19069	20032	20832	17179		
PQ	5792	6786	6201	5286	19231	17964	19275	19092	18122	17383	20928	18151	17306	18583	20306	20245	20075	19304	19053	20019	20814	17182		
PR	5873	6868	6270	5361	19318	18051	19360	19180	18206	17467	21018	18239	17387	18672	20392	20329	20162	19388	19144	20108	20906	17259		
PS	5847	6842	6232	5328	19297	18029	19338	19161	18182	17444	21001	18219	17361	18655	20370	20305	20142	19363	19127	20090	20892	17229		
PT	6537	7202	6081	5868	18625	17389	18557	18608	17370	16667	20527	17676	16422	18222	19581	19406	19484	18467	18747	19558	20555	16028		
PU	6706	7384	6267	6034	18840	17603	18773	18822	17586	16882	20741	17890	16638	18435	19797	19622	19699	18683	18959	19772	20768	16245		
PV	6779	7468	6354	6105	18956	17719	18890	18936	17703	16998	20855	18004	16756	18548	19914	19741	19815	18801	19072	19886	20881	16365		
PW	6879	7563	6448	6205	19025	17789	18957	19008	17771	17068	20927	18076	16823	18621	19982	19806	19884	18867	19146	19958	20954	16428		
PX	7010	7713	6604	6333	19235	17997	19169	19215	17982	17278	21134	18282	17036	18826	20195	20021	20095	19081	19349	20165	21158	16646		
PY	7228	7932	6822	6550	19436	18200	19369	19418	18182	17479	21337	18486	17234	19031	20393	20218	20296	19279	19555	20368	21364	16840		
PZ	7968	8735	7654	7284	20440	19198	20380	20413	19193	18485	22331	19478	18251	20015	21408	21240	20130	20298	20537	21364	22347	17871		
QA	7989	8758	7678	7305	20470	19228	20411	20443	19223	18515	22360	19507	18281	20045	21438	21270	21331	20328	20566	21394	22376	17903		
QB	8253	9026	7946	7569	20735	19493	20674	20708	19486	18779	22626	19773	18543	20311	21701	21532	21595	20590	20833	21659	22642	18162		
QC	8274	9052	7976	7589	20784	19541	20725	20756	19537	18828	22673	19821	18595	20357	21752	21584	21644	20642	20879	21707	22688	18216		
QD	8423	9209	8137	7738	20963	19719	20904	20934	19716	19007	22851	19998	18775	20534	21932	21765	21823	20822	21055	21885	22865	18398		
QE	6023	7017	6394	5497	19476	18208	19516	19342	18359	17620	21184	18400	17535	18837	20548	20482	20322	19539	19310	20271	21076	17399		
QF	6101	7096	6462	5570	19558	18290	19596	19425	18439	17700	21268	18482	17612	18921	20629	20561	20404	19618	19395	20355	21162	17472		
QG	6255	7249	6604	5718	19714	18445	19750	19582	18592	17853	21427	18639	17764	19079	20783	20715	20560	19771	19554	20513	21322	17620		
QH	6292	7286	6654	5762	19747	18479	19786	19614	18629	17890	21456	18671	17803	19109	20819	20752	20593	19809	19583	20543	21349	17664		
QI	5791	6781	6098	5233	19253	17984	19284	19129	18121	17383	20982	18184	17284	18632	20318	20243	20102	19298	19111	20062	20885	17127		
QJ	6168	7159	6480	5613	19631	18362	19662	19505	18500	17762	21357	18561	17664	19007	20697	20622	20479	19678	19485	20438	21258	17508		
QK	6082	7075	6425	5542	19542	18274	19578	19412	18419	17680	21258	18468	17589	18910	20611	20541	20389	19598	19386	20343	21155	17443		
QL	6218	7210	6551	5673	19679	18411	19714	19550	18554	17815	21398	18606	17722	19049	20747	20676	20527	19732	19526	20482	21296	17573		
QM	6469	7459	6768	5909	19932	18663	19962	19807	18799	18061	21660	18663	17961	19310	20996	20921	20781	19976	19789	20741	21563	17800		
QN	6544	7533	6839	5983	20006	18737	20036	19882	18873	18134	21375	18937	18034	19385	21070	20994	20855	20049	19864	20816	21638	17871		
QO	6733	7723	7025	6171	20195	18926	20225	20071	19062	18323	21925	19127	18222	19575	21260	21183	21045	20238	20054	21005	21828	18058		
QP	6774	7765	7077	6217	20237	18968	20268	20111	19106	18367	21963	19167	18268	19613	21302	21227	21085	20882	20991	21044	21864	18108		
QQ	6327	7321	6682	5794	19784	19822	19612	19652	18664	17926	21496	18709	17837	19148	20855	20787	20631	19844	19622	20582	21389	17696		
QR	7020	7993	7200	6414	20443	19174	20457	20336	19284	18548	22207	19389	18423	19855	21494	21401	21298	20453	20344	21276	22130	18219		
QS	7236	8209	7418	6631	20661	19391	20675	20553	19503	18766	22424	19607	18641	20072	21712	21619	21515	20671	20560	21494	22346	18437		
QT	7304	8280	7500	6704	20737	19468	20753	20628	19581	18845	22496	19681	18722	20144	21790	21699	21591	20751	20632	21567	22416	18523		
QU	6889	7879	7183	6328	20351	19082	20381	20227	19218	18480	22080	19283	18379	19730	21416	21340	21201	20394	20209	21161	21983	18216		
QV	7046	8035	7333	6482	20508	19239	20537	20385	19373	18635	22239	19440	18533	19889	21572	21495	21358	20549	20368	21319	22142	18367		
QW	7243	8231	7524	6677	20704	19435	20733	20581	19569	18830	22436	19637	18727	20086	21768	21690	21554	20744	20565	21516	22339	18559		
QX	7202	8190	7476	6633	20663	19393	20690	20541	19525	18787	22397	19596	18682	20047	21725	21646	21513	20700	20527	21476	22302	18511		
QY	7254	8242	7523	6683	20714	19445	20741	20593	19575	18838	22450	19648	18731	20100	21776	21696	21565	20750	20580	21529	22356	18558		
QZ	7325	8311	7586	6751	20784	19514	20809	20664	19643	18905	22522	19718	18797	20171	21845	21764	21634	20817	20652	21599	22429	18621		
RA	7594	8582	7867	7025	21055	19785	21082	20933	19917	19179	22788	19988	19074	20438	22117	22038	21905	21092	20918	21867	22693	18902		
RB	7472	8458	7729	6896	20930	19660	20955	20811	19788	19051	22669	19865	18941	20318	21990	21909	21781	20962	20800	21747	22577	18764		
RC	7431	8416	7681	6852	20887	19617	20910	20768	19743	19006	22628	19823	18895	20277	21946	21863	21738	20917	20759	21705	22538	18715		
RD	7495	8480	7740	6915	20950	19680	20973	20833	19806	19068	22693	19887	18956	20342	22009	21925	21801	20979	20825	21769	22603	18774		
RE	6680	6153	7282	7344	10359	9291	10579	10050	9719	9096	11498	9269	9343	9435	11448	11581	11041	10802	9742	10796	11200	9761		
RF	4952	4737	5758	5542	12339	11184	12513	12071	11545	10865	13650	11224	11022	11472	13447	13529	13079	12687	11833	12882	13396	11292		
RH	2751	2408	3465	3402	12060	10824	12166	11862	11082	10357	13613	10947	10398	11308	13165	13172	12869	12265	11741	12752	13446	10489		
RG	9609	8779	9862	10288	6451	5591	6736	6086	6118	5657	7326	5455	6063	5467	7478	7684	7021	7035	5679	6715	6986	6737		
RI	9638	8816	9903	10319	6551	5701	6839	6183	6230	5774	7404	5560	6182	5564	7573	7783	7113	7140	5770	6804	7059	6858		

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG		S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
NSA	SK	18225	17231	17882	18742	5210	6343	5012	5527	6026	6746	4488	6310	6735	6147	4125	3998	4564	4852	5907	4886	4981	6848
	SL	18190	17196	17848	18708	5174	6306	4976	5491	5990	6710	4456	6274	6700	6111	4089	3961	4529	4816	5871	4851	4949	6814
	SM	18171	17177	17830	18689	5143	6279	4947	5459	5965	6685	4417	6245	6678	6079	4057	3932	4495	4790	5837	4816	4910	6797
	SN	18152	17158	17812	18670	5123	6259	4927	5439	5945	6666	4399	6225	6659	6059	4037	3912	4476	4770	5818	4796	4892	6778
	SO	18139	17144	17800	18658	5103	6240	4908	5418	5928	6649	4373	6205	6644	6037	4016	3893	4453	4752	5795	4773	4866	6767
	SP	18286	17293	17938	18801	5305	6429	5102	5626	6105	6823	4606	6403	6804	6246	4224	4089	4668	4935	6012	4994	5100	6903
	SQ	18307	17314	17957	18821	5339	6460	5134	5662	6134	6850	4649	6436	6828	6282	4260	4122	4706	4965	6050	5033	5144	6922
	SR	18344	17350	17993	18857	5375	6497	5170	5697	6170	6886	4678	6472	6865	6317	4295	4157	4740	5001	6084	5067	5173	6958
	SS	18253	17259	17907	18769	5257	6385	5056	5576	6064	6782	4549	6356	6767	6196	4174	4042	4617	4892	5960	4941	5043	6872
	ST	18263	17269	17915	18778	5275	6401	5073	5596	6078	6796	4574	6373	6779	6216	4194	4060	4637	4907	5981	4963	5068	6880
	SU	18186	17193	17832	18698	5255	6365	5043	5584	6030	6743	4614	6347	6714	6205	4183	4033	4636	4865	5983	4973	5115	6797
	SV	16988	16031	16442	17390	6540	7071	6166	6971	6518	6987	7098	7284	6650	7495	5913	5516	6426	5779	7567	6893	7636	6206
	SW	16796	15808	16384	17278	4607	5483	4295	5009	5033	5676	4682	5575	5524	5606	3726	3411	4245	3996	5535	4681	5226	5425
	SX	15758	14776	15309	16219	4366	4989	3999	4795	4465	5014	4965	5165	4760	5335	3731	3330	4242	3625	5385	4710	5496	4501
	SY	18108	17119	17904	18685	4649	5918	4655	4779	5842	6566	3042	5718	6771	5314	3620	3789	3797	4725	4888	3869	3336	7207
	SZ	18090	17095	17767	18617	4955	6120	4780	5254	5832	6560	4130	6065	6581	5870	3856	3763	4274	4649	5607	4573	4612	6744
	TA	17898	16904	17583	18428	4732	5904	4563	5027	5625	6355	3898	5844	6386	5643	3630	3546	4044	4440	5376	4341	4382	6568
	TB	18359	17365	18028	18882	5262	6419	5081	5564	6122	6847	4441	6370	6857	6181	4165	4064	4586	4941	5921	4888	4920	6998
	TC	18344	17350	18012	18866	5250	6405	5068	5553	6108	6833	4434	6358	6842	6170	4153	4051	4576	4927	5911	4879	4914	6982
	TD	18316	17322	17985	18839	5218	6375	5037	5520	6078	6804	4402	6326	6813	6138	4121	4020	4543	4897	5878	4846	4882	6956
	TE	18274	17279	17943	18797	5178	6333	4996	5481	6036	6761	4370	6286	6771	6099	4082	3979	4505	4855	5841	4809	4852	6913
	TF	18226	17232	17897	18750	5124	6281	4943	5427	5985	6711	4316	6232	6722	6045	4028	3926	4451	4804	5786	4754	4799	6868
	TG	18203	17208	17875	18727	5090	6250	4912	5392	5956	6683	4275	6200	6697	6009	3993	3895	4414	4775	5749	4716	4757	6848
	TH	18216	17222	17887	18740	5110	6268	4930	5413	5973	6699	4300	6219	6711	6030	4013	3913	4436	4792	5771	4739	4782	6859
	TI	18199	17205	17873	18724	5082	6243	4904	5382	5950	6678	4261	6191	6693	6000	3984	3887	4404	4768	5738	4705	4743	6846
	TJ	18039	17045	17701	18558	5005	6140	4808	5321	5827	6548	4291	6106	6544	5940	3919	3793	4358	4652	5701	4681	4787	6668
	TK	18052	17058	17716	18572	5008	6146	4814	5322	5836	6558	4283	6110	6556	5942	3920	3798	4358	4660	5700	4678	4777	6683
	TL	18081	17087	17743	18601	5043	6180	4848	5358	5868	6590	4320	6145	6586	5978	3956	3833	4394	4693	5736	4715	4814	6710
	TM	18007	17013	17670	18527	4971	6107	4775	5288	5794	6516	4261	6073	6512	5908	3886	3760	4326	4619	5668	4649	4758	6637
	TN	18018	17023	17681	18538	4972	6111	4778	5287	5800	6522	4252	6075	6520	5907	3885	3763	4323	4624	5665	4644	4747	6649
	TO	17966	16971	17630	18486	4923	6060	4728	5239	5749	6471	4213	6025	6469	5859	3837	3713	4277	4573	5619	4599	4710	6598
	TP	17853	16858	17520	18375	4795	5935	4602	5110	5627	6350	4088	5898	6352	5730	3708	3586	4147	4450	5490	4470	4587	6490
	TQ	17811	16817	17477	18332	4763	5899	4567	5080	5589	6311	4072	5864	6312	5700	3678	3552	4119	4413	5463	4445	4573	6447
	TR	17774	16780	17442	18296	4719	5857	4524	5035	5548	6271	4026	5821	6273	5655	3633	3509	4074	4371	5417	4399	4527	6412
	TS	17588	16593	17275	18119	4423	5591	4251	4722	5311	6042	3641	5534	6075	5339	3324	3234	3745	4126	5080	4051	4136	6265
	TT	17689	16695	17361	18213	4616	5758	4424	4930	5453	6178	3919	5719	6185	5550	3528	3408	3967	4275	5310	4292	4421	6334
	TU	17635	16641	17308	18160	4557	5700	4365	4871	5396	6121	3863	5660	6130	5491	3469	3349	3908	4217	5251	4233	4367	6283
	TV	17541	16547	17219	18068	4437	5586	4250	4748	5289	6016	3732	5542	6033	5367	3346	3233	3782	4108	5124	4104	4236	6198
	TW	17603	16608	17278	18128	4513	5658	4323	4826	5358	6083	3813	5617	6096	5445	3424	3307	3861	4178	5204	4185	4317	6254
	TX	17562	16567	17239	18088	4464	5611	4275	4776	5313	6039	3762	5568	6054	5395	3374	3259	3811	4132	5153	4134	4266	6217
	TY	16742	15747	16461	17286	3448	4650	3307	3728	4415	5153	2656	4566	5238	4342	2340	2301	2740	3229	4070	3037	3168	5522
	TZ	16728	15734	16384	17244	3868	4927	3624	4225	4572	5280	3571	4934	5247	4844	2845	2633	3337	3419	4678	3726	4108	5350
	UA	16788	15794	16443	17304	3932	4991	3689	4289	4636	5344	3622	4999	5310	4908	2908	2697	3398	3483	4740	3786	4158	5408
	UB	16707	15713	16362	17222	3862	4916	3616	4222	4558	5265	3583	4926	5229	4840	2845	2628	3338	3407	4678	3730	4121	5327
	UC	16556	15562	16212	17072	3714	4762	3465	4077	4403	5110	3479	4775	5075	4694	2704	2479	3201	3253	4539	3599	4019	5179
	UD	15278	14312	14766	15702	5042	5401	4652	5472	4830	5241	5964	5653	4874	5940	4619	4189	5097	4241	6088	5567	6476	4399
	UE	14303	13336	13797	14730	4551	4713	4158	4967	4130	4453	5758	5008	4041	5369	4335	3896	4761	3738	5589	5218	6234	3489
	UF	13265	12327	12677	13637	5643	5434	5270	6015	4867													

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG		NSA	S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
WE		3426	4361	4150	3164	16563	15304	16633	16398	15504	14767	18199	15465	14735	15867	17654	17621	17394	16691	16322	17311	18058	14691	
VF		7180	6484	6326	7304	10203	9125	10027	10318	8912	8327	12167	9495	7925	10111	10970	10702	11009	9827	10643	11209	12343	7294	
WF		7655	8475	7430	6971	20407	19155	20361	20363	19173	18457	22276	19423	18244	19948	21393	21240	21268	20294	20464	21315	22274	17900	
VG		9857	9153	8997	9971	10108	9255	9845	10326	8892	8473	12001	9659	7970	10279	10646	10301	10811	9553	10775	11108	12285	7162	
WG		7803	8739	7842	7156	21085	19819	21077	21001	19896	19165	22891	20054	19006	20542	22115	22000	21944	21050	21042	21947	22840	18749	
VH		8957	8274	8086	9057	10289	9351	10053	10473	9036	8555	12219	9747	8081	10370	10909	10587	11032	9790	10883	11298	12467	7322	
WH		7061	8051	7356	6501	20523	19254	20553	20398	19391	18652	22251	19454	18552	19901	21588	21512	21372	20567	20379	21332	22152	18389	
VI		10965	10362	10047	10986	11696	10911	11411	11940	10517	10143	13547	11318	9625	11933	12156	11788	12360	11095	12416	12682	13860	8789	
VJ		7583	8578	7983	7076	21014	19748	21062	20871	19911	19172	22701	19931	19097	20358	22092	22034	21856	21093	20825	21796	22580	18974	
VJ		3554	3310	2574	3413	12905	11674	12833	12895	11647	10946	14814	11969	10698	12524	13857	13684	13763	12743	13052	13844	14857	10317	
WJ		6808	7731	6815	6153	20052	18786	20042	19970	18860	18129	21862	19023	17969	19514	21080	20963	20911	20013	20015	20917	21815	17710	
VK		2389	2712	1587	1940	14213	12955	14181	14158	12994	12271	16068	13216	12083	13735	15217	15081	15074	14132	14250	15109	16059	11794	
VL		2595	2581	1629	2358	13426	12175	13383	13384	12195	11477	15299	12445	11273	12976	14417	14271	14287	13323	13496	14336	15306	10961	
VM		2708	2537	1727	2569	13027	11778	12981	12990	11793	11077	14906	12052	10868	12586	14014	13865	13889	12918	13108	13941	14917	10550	
VN		2639	2572	1664	2435	13294	12044	13250	13254	12062	11345	15170	12316	11138	12848	14283	14136	14156	13189	13369	14206	15178	10823	
VO		2640	2624	1673	2400	13434	12184	13390	13394	12202	11485	15309	12455	11278	12987	14423	14276	14295	13328	13507	14345	15317	10963	
VP		2751	2408	3465	3402	12060	10824	12166	11862	11082	10357	13613	10947	10398	11308	13165	13172	12869	12265	11741	12752	13446	10489	
VQ		2851	2639	3640	3470	12391	11160	12503	12186	11428	10707	13921	11276	10757	11626	13498	13512	13194	12610	12052	13069	13744	10863	
VR		2359	2399	3249	2912	13039	11799	13140	12845	12049	11322	14600	11928	11350	12293	14143	14145	13851	13234	12727	13737	14434	11418	
VS		4952	4737	5758	5542	12339	11184	12513	12071	11545	10865	13650	11224	11022	11472	13447	13529	13079	12687	11833	12882	13396	11292	
VT		2308	2561	3260	2770	13560	12319	13660	13368	12565	11837	15125	12450	11861	12817	14664	14663	14373	13751	13252	14261	14959	11917	
VU		2497	2834	3467	2901	13857	12618	13960	13660	12870	12143	15409	12745	12171	13106	14961	14965	14667	14055	13537	14550	15237	12234	
VV		2243	2549	3206	2682	13670	12427	13767	13480	12670	11941	15241	12561	11960	12931	14773	14770	14485	13856	13368	14375	15077	12009	
VW		2350	2802	3331	2691	14106	12862	14202	13915	13104	12374	15676	12996	12391	13366	15208	15204	14920	14290	13802	14810	15511	12435	
VX		1579	2574	2115	1131	15037	13768	15073	14909	13916	13177	16761	13965	13094	14411	16106	16039	15884	15096	14891	15842	16667	12973	
VY		9638	8816	9903	10319	6551	5701	6839	6183	6230	5774	7404	5560	6182	5564	7573	7783	7113	7140	5770	6804	7059	6858	
VZ		9609	8779	9862	10288	6451	5591	6736	6086	6118	5657	7326	5455	6063	5467	7478	7684	7021	7035	5679	6715	6986	6737	

WTG		NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03
	A	12125	10984	10176	10456	11355	10605	10363	11642	11022	11109	11815	10145	11169	11932	10253	10850	10703	10998	11581	3143	4911	2101	
	B	6730	9429	6366	7806	5596	6927	8243	6017	5324	6562	8114	7538	8639	6362	9577	6163	8503	7323	7036	10258	10446	10442	
	C	6561	9356	6319	7744	5467	6853	8188	5870	5220	6455	7983	7492	8547	6200	9539	6071	8434	7227	6904	10510	10630	10732	
	D	6631	9375	6323	7756	5515	6871	8197	5927	5254	6491	8033	7496	8576	6266	9540	6099	8451	7257	6954	10364	10517	10567	
	E	6676	9311	6237	7683	5519	6813	8115	5949	5232	6469	8034	7406	8532	6304	9438	6061	8384	7220	6958	9997	10204	10173	
	F	6578	9159	6079	7529	5403	6666	7956	5841	5104	6339	7912	7245	8390	6203	9271	5924	8232	7083	6839	9758	9971	9934	
	G	6578	9118	6034	7486	5391	6630	7910	5834	5083	6315	7895	7197	8357	6201	9217	5896	8191	7053	6824	9621	9850	9790	
	H	6515	9050	5966	7418	5326	6562	7842	5770	5018	6249	7829	7129	8290	6138	9149	5829	8123	6986	6759	9569	9790	9745	
	I	6741	9291	6207	7659	5558	6802	8084	6000	5253	6486	8064	7371	8529	6365	9390	6067	8364	7225	6992	9743	9994	9896	
	J	6725	9277	6193	7645	5542	6788	8070	5984	5238	6470	8048	7357	8514	6349	9377	6052	8350	7210	6976	9741	9989	9897	
	K	6611	9137	6051	7504	5421	6650	7927	5866	5110	6341	7922	7213	8378	6234	9230	5920	8209	7076	6852	9588	9828	9752	
	L	6636	9161	6076	7528	5445	6675	7951	5890	5135	6366	7947	7238	8403	6259	9254	5945	8234	7101	6877	9602	9846	9762	
	M	6633	9120	6032	7486	5433	6639	7906	5882	5115	6342	7928	7191	8369	6255	9201	5917	8193	7071	6861	9472	9730	9627	
	N	6529	9027	5940	7393	5330	6544	7814	5779	5015	6243	7827	7100	8273	6151	9114	5819	8100	6974	6759	9454	9691	9623	
	O	6538	9004	5916	7370	5331	6526	7788	5783	5010	6235	7822	7073	8257	6158	9081	5808	8077	6961	6757	9357	9606	9520	
	P	6488	8942	5854	7309	5279	6466	7726	5732	4955	6178	7767	7010	8197	6108	9017	5750	8016	6902	6702	9294	9539	9461	
	Q	6527	8967	5879	7333	5315	6493	7749	5770	4989	6210	7800	7033	8225	6147	9037	5781	8041	6932	6737	9267	9523	9427	
	R	6525	8952	5863	7318	5310	6480	7732	5766	4981	6201	7792	7016	8212	6145	9017	5771	8026	6920	6730	9224	9484	9382	
	S	6914	9287	6200	7654	5691	6828	8062	6150	5355	6567	8162	7344	8560	6533	9331	6132	8363	7277	7105	9255	9598	9359	
	T	6743	9114	6027	7481	5519	6654	7890	5979	5182	6394	7989	7172	8387	6362	9160	5959	8190	7103	6932	9160	9475	9285	
	U	6741	9089	6003	7456	5512	6634	7863	5974	5172	6380	7976	7145	8366	6360	9129	5944	8166	7086	6922	9087	9409	9208	
	V	6777	9139	6052	7506	5551	6681	7914	6012	5213	6424	8019	7196	8414	6396	9182	5988	8215	7132	6963	9149	9473	9268	
	W	6839	9165	6080	7532	5607	6715	7936	6070	5263	6469	8065	7218	8447	6457	9196	6030	8242	7170	7013	9066	9412	9172	
	X	7091	9423	6339	7791	5861	6974	8194	6324	5520	6726	8323	7476	8706	6709	9452	6288	8500	7429	7269	9219	9605	9295	
	Y	7045	9417	6330	7784	5822	6959	8191	6282	5486	6699	8294	7474	8692	6664	9459	6264	8493	7409	7236	9323	9687	9412	
	Z	7233	9524	6444	7894	5998	7085	8293	6462	5650	6851	8448	7575	8816	6851	9540	6410	8604	7545	7399	9165	9588	9218	
	AA	6566	9425	6409	7821	5504	6923	8270	5893	5275	6504	8012	7581	8603	6211	9630	6132	8505	7283	6935	10758	10847	10995	
	AB	6535	9356	6327	7747	5454	6853	8193	5851	5213	6446	7967	7500	8542	6176	9548	6067	8434	7221	6888	10591	10695	10821	
	AC	6624	9448	6419	7839	5545	6945	8286	5942	5305	6538	8058	7592	8634	6266	9641	6159	8527	7313	6979	10659	10773	10881	
	AD	6860	9136	6055	7506	5620	6697	7905	6087	5269	6466	8065	7187	8428	6478	9153	6025	8215	7159	7018	8923	9289	9020	
	AE	6924	9136	6062	7509	5676	6713	7901	6146	5317	6502	8101	7183	8441	6541	9134	6056	8218	7182	7061	8757	9154	8837	
	AF	7168	9332	6267	7709	5916	6925	8095	6389	5552	6728	8327	7378	8649	6786	9313	6280	8417	7399	7293	8731	9185	8773	
	AG	7057	9251	6181	7625	5807	6834	8015	6279	5446	6628	8227	7297	8561	6674	9242	6182	8334	7305	7190	8769	9194	8829	
	AH	7088	9276	6207	7651	5838	6861	8040	6310	5477	6657	8256	7322	8588	6705	9265	6210	8360	7333	7220	8765	9198	8821	
	AI	7058	9219	6154	7596	5805	6812	7982	6278	5440	6616	8214	7265	8536	6676	9202	6167	8304	7286	7181	8668	9104	8724	
	AJ	6904	9047	5984	7425	5648	6643	7810	6122	5280	6451	8050	7093	8366	6521	9028	6002	8133	7118	7019	8542	8955	8616	
	AK	7010	9119	6062	7499	5752	6725	7880	6227	5381	6544	8142	7164	8446	6627	9088	6094	8207	7205	7116	8488	8931	8544	
	AL	6927	9052	5992	7431	5670	6653	7814	6145	5300	6467	8065	7098	8375	6544	9027	6017	8139	7130	7037	8497	8920	8566	
	AM	5126	8228	6755	7321	5370	6645	7710	5236	5628	5997	6412	7399	7386	5110	8896	6055	7644	6538	5831	13758	12927	14493	
	AN	5115	8247	6712	7310	5318	6620	7705	5200	5567	5969	6426	7379	7398	5086	8906	6015	7648	6526	5821	13688	12879	14412	
	AO	5072	8197	6680	7268	5289	6582	7661	5165	5541	5932	6378	7340	7350	5047	8859	5982	7602	6484	5779	13666	12849	14394	
	AP	5067	8216	6646	7262	5248	6563	7660	5137	5491	5912	6394	7326	7364	5031	8869	5950	7608	6477	5773	13607	12808	14326	
	AQ	5067	8212	6652	7262	5255	6566	7659	5142	5500	5915	6389	7328	7360	5033	8866	5955	7605	6477	5773	13618	12815	14339	
	AR	4783	8041	6194	6951	4773	6191	7373	4730	4968	5536	6215	6973	7164	4686	8644	4516	7362	6168	5481	13014	12303	13689	
	AS	4750	7992	6198	6927	4781	6178	7344	4723	4988	5524	6165	6958	7119	4666	8604	5515	7326	6142	5451	13055	12323	13742	
	AT	4744	7994	6176	6917	4757	6163	7336	4706	4959	5509	6167	6944	7119	4654	8601	5495	7322	6133	5444	13018	12294	13701	
	AU	4007	5677	5927	5598	5111	5416	5787	4680	5528	4982	4464	5877	5100	4297	6483	5332	5526	5009	4449	12920	11587	13917	

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG																								
NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03		
AV	3762	5532	5689	5396	4856	5189	5598	4427	5272	4744	4073	5667	4929	4047	6333	5088	5347	4792	4219	12707	11393	13695		
AW	3660	5405	5582	5274	4766	5076	5474	4334	5183	4637	3949	5547	4802	3950	6206	4986	5221	4675	4108	12589	11270	13580		
AX	3766	6395	5678	5822	4514	5353	6134	4196	4886	4772	4673	6000	5636	3913	7139	4991	5977	5090	4406	12854	11752	13736		
AY	3715	6378	5620	5783	4446	5303	6100	4134	4816	4718	4646	5956	5612	3856	7117	4931	5948	5048	4360	12797	11704	13675		
AZ	3607	6213	5526	5649	4382	5191	5958	4054	4759	4616	4493	5831	5455	3763	6958	4843	5798	4921	4240	12701	11587	13591		
BA	3502	6072	5431	5527	4308	5082	5831	3969	4690	4514	4360	5714	5320	3669	6820	4751	5666	4804	4127	12602	11475	13500		
BB	3401	6000	5326	5435	4199	4983	5743	3862	4581	4412	4278	5619	5241	3564	6744	4646	5583	4709	4030	12499	11378	13394		
BC	2953	5499	4894	4949	3827	4523	5250	3463	4222	3968	3779	5142	4740	3142	6242	4225	5085	4232	3561	12057	10907	12969		
BD	4795	8062	6183	6958	4761	6190	7382	4728	4950	5537	6237	6975	7183	4692	8659	5508	7376	6175	5491	12982	12283	13651		
BE	4408	7699	5741	6552	4317	5768	6982	4302	4496	5116	5880	6557	6814	4285	8276	5072	6991	5772	5097	12515	11826	13184		
BG	4154	7460	5439	6280	4015	5484	6715	4015	4185	4833	5648	6274	6571	4015	8022	4776	6734	5504	4836	12192	11511	12860		
BF	4175	7481	5461	6302	4037	5506	6737	4037	4206	4855	5669	6296	6592	4037	8043	4798	6756	5525	4858	12212	11532	12879		
BH	1404	4699	2613	3408	1224	2600	3852	1133	1527	1950	2967	3391	3804	1168	5192	1922	3906	2642	2014	9657	8778	10457		
BI	3201	6377	3748	4918	2436	4020	5381	2676	2416	3445	4743	4794	5495	2894	6766	3210	5516	4226	3711	10070	9525	10689		
BJ	7385	5166	8066	6677	8510	7388	6370	8081	8817	7596	6005	7048	5690	7743	5540	8034	5997	6906	7074	12229	10341	13462		
BK	7538	5263	8188	6791	8654	7514	6475	8229	8957	7733	6145	7158	5808	7895	5614	8169	6106	7035	7217	12247	10351	13481		
BL	3501	5260	5421	5115	4614	4915	5316	4179	5032	4477	3791	5387	4650	3794	6059	4827	5066	4513	3946	12428	11111	13418		
BM	3433	5165	5347	5027	4556	4835	5226	4118	4975	4403	3701	5301	4556	3730	5964	4757	4974	4430	3868	12343	11022	13337		
BN	4149	3719	5493	4480	5407	4809	4423	4931	5790	4727	3260	4860	3585	4532	4496	5183	4046	4284	4114	11546	9931	12675		
BO	3901	3268	5139	4074	5141	4448	3997	4670	5511	4409	2896	4458	3159	4282	4043	4867	3616	3921	3803	11099	9479	12231		
BP	4153	3577	5440	4390	5403	4751	4316	4929	5779	4695	3199	4773	3478	4535	4346	5152	3935	4225	4085	11412	9784	12547		
BQ	4133	3509	5399	4338	5379	4709	4258	4907	5753	4661	3157	4722	3420	4515	4277	5119	3876	4183	4054	11346	9715	12483		
BR	4139	3223	5285	4155	5363	4589	4042	4898	5723	4592	3043	4544	3207	4518	3973	5051	3653	4063	3997	11066	9412	12213		
BS	4216	3141	5302	4137	5427	4604	4004	4967	5781	4633	3067	4527	3174	4592	3876	5091	3613	4080	4045	10982	9312	12135		
BT	4175	3091	5253	4086	5384	4555	3953	4924	5736	4587	3018	4476	3122	4551	3827	5044	3561	4031	3999	10932	9264	12085		
BU	4469	3287	5532	4345	5677	4834	4195	5218	6029	4876	3303	4735	3371	4845	3999	5333	3802	4311	4290	11115	9424	12277		
BV	4395	3101	5401	4191	5588	4703	4029	5134	5933	4766	3182	4581	3210	4767	3806	5222	3634	4182	4188	10924	9228	12087		
BW	4639	3645	5797	4651	5869	5101	4521	5402	6233	5106	3556	5040	3690	5019	4365	5564	4129	4575	4509	11479	9794	12638		
BX	4407	2941	5336	4091	5579	4639	3909	5132	5915	4732	3138	4482	3101	4775	3628	5185	3514	4123	4166	10747	9039	11916		
BY	3428	3341	4825	3895	4688	4151	3888	4210	5074	4032	2617	4264	3063	3810	4147	4485	3530	3631	3416	11086	9534	12190		
BZ	3992	2989	5084	3935	5202	4387	3814	4742	5556	4410	2847	4324	2980	4368	3740	4867	3424	3862	3820	10832	9180	11979		
CA	4229	2946	5224	4016	5417	4525	3858	4964	5760	4590	3006	4406	3037	4600	3663	5046	3464	4005	4014	10778	9093	11938		
CB	4421	2856	5306	4042	5581	4609	3847	5138	5911	4719	3122	4432	3047	4786	3531	5170	3452	4096	4161	10649	8935	11821		
CC	4477	2845	5335	4059	5629	4639	3855	5189	5956	4760	3161	4448	3061	4840	3508	5210	3460	4128	4206	10624	8902	11799		
CD	4541	2919	5409	4135	5697	4713	3931	5255	6025	4831	3233	4524	3137	4904	3578	5281	3536	4202	4275	10693	8968	11869		
CE	4495	2790	5320	4030	5638	4625	3818	5201	5960	4759	3160	4419	3030	4856	3442	5207	3423	4118	4211	10556	8828	11733		
CF	4471	2614	5219	3903	5589	4528	3673	5160	5901	4689	3092	4290	2901	4826	3247	5133	3279	4027	4155	10356	8621	11536		
CG	4475	2567	5198	3873	5584	4508	3636	5158	5893	4678	3082	4259	2871	4827	3192	5120	3244	4009	4149	10298	8560	11480		
CH	4632	2717	5365	4038	5747	4675	3798	5320	6058	4844	3247	4424	3036	4986	3326	5287	3406	4176	4312	10423	8675	11609		
CI	4728	2824	5474	4149	5849	4784	3908	5419	6161	4949	3351	4534	3146	5083	3427	5392	3516	4284	4415	10518	8764	11706		
CJ	4711	2810	5457	4133	5832	4767	3893	5403	6145	4932	3335	4518	3130	5066	3415	5376	3501	4268	4398	10508	8755	11695		
CK	6683	4579	7414	6046	7818	6730	5758	7386	8132	6917	5321	6422	5050	7043	5014	7359	5378	6240	6385	11855	9997	13079		
CL	6639	4481	7338	5962	7765	6657	5667	7335	8074	6855	5261	6336	4969	6997	4903	7294	5290	6170	6329	11727	9866	12951		
CM	6803	4637	7502	6124	7930	6822	5827	7500	8239	7020	5427	6498	5132	7161	5050	7460	5450	6335	6494	11848	9981	13074		
CN	7163	4982	7862	6480	8292	7182	6178	7862	8601	7383	5789	6852	5490	7522	5376	7822	5804	6697	6857	12117	10238	13347		
CO	7078	4848	7746	6357	8197	7069	6050	7770	8502	7280	5689	6728	5370	7435	5231	7717	5677	6587	6760	11957	10077	13187		
CP	7212	4963	7871	6479	8329	7195	6169	7903	8633	7410	5820	6849	5494	7568	5334	7846	5797	6715	6891	12031	10146	13263		
CQ	7171	4889	7809	6413	8281	7135	6098	7857	8582	7357	5770	6781	5430	7525	5252	7791	5729	6657	6843	11935	10049	13167		
CR	6317	3965	6892	5490	7398	6221	5173	6984	7690	6460	4882	5857	4510	6664										

Project:

Viatti_MT

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG		NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03
	DU	9730	10772	8169	9361	8500	8861	9601	8967	8081	8958	10412	8972	10361	9377	10443	8514	9989	9387	9577	6713	7972	6206	
	DV	9709	10707	8129	9307	8484	8818	9541	8948	8064	8927	10370	8918	10307	9357	10369	8484	9930	9345	9545	6573	7844	6061	
	DW	9800	10822	8231	9417	8572	8922	9654	9038	8153	9024	10474	9028	10417	9448	10488	8581	10042	9448	9643	6695	7972	6173	
	DX	9790	10778	8207	9382	8566	8896	9614	9030	8147	9006	10448	8992	10381	9439	10436	8564	10003	9422	9625	6587	7875	6060	
	DY	10292	11202	8683	9831	9075	9368	10051	9536	8655	9495	10920	9441	10828	9944	10837	9056	10442	9894	10113	6658	8047	6037	
	DZ	10063	10972	8450	9599	8847	9136	9820	9307	8427	9264	10687	9209	10596	9715	10610	8825	10211	9662	9881	6516	7872	5930	
	EA	9949	10876	8342	9497	8731	9029	9720	9193	8311	9153	10580	9107	10494	9601	10519	8713	10111	9555	9770	6501	7834	5936	
	EB	9918	10857	8316	9475	8699	9003	9700	9161	8279	9124	10555	9085	10473	9569	10504	8684	10091	9529	9742	6520	7844	5963	
	EC	9990	10896	8376	9523	8775	9061	9744	9236	8355	9190	10612	9133	10520	9643	10534	8751	10135	9587	9807	6462	7809	5886	
	ED	10103	10991	8483	9625	8889	9167	9842	9349	8470	9300	10718	9234	10620	9757	10624	8862	10234	9693	9917	6477	7847	5880	
	EE	10121	10998	8497	9635	8909	9180	9851	9368	8489	9315	10732	9244	10630	9775	10628	8878	10243	9706	9932	6457	7833	5854	
	EF	10160	11017	8528	9660	8950	9211	9873	9408	8530	9350	10762	9270	10655	9815	10643	8914	10265	9737	9967	6422	7811	5809	
	EG	10084	10933	8449	9577	8876	9131	9790	9334	8456	9273	10682	9187	10572	9740	10558	8837	10182	9656	9889	6350	7731	5747	
	EH	10224	11052	8582	9704	9018	9263	9913	9475	8598	9409	10813	9313	10697	9881	10671	8974	10305	9788	10025	6374	7783	5745	
	EI	10023	10889	8394	9528	8814	9077	9743	9272	8394	9215	10628	9138	10523	9679	10518	8778	10135	9602	9832	6364	7730	5774	
	EJ	10029	10863	8387	9511	8823	9069	9722	9280	8403	9214	10619	9121	10505	9686	10486	8779	10114	9594	9830	6276	7654	5678	
	EK	10072	10896	8427	9548	8867	9108	9757	9324	8447	9255	10658	9157	10541	9729	10516	8820	10149	9633	9871	6272	7660	5665	
	EL	9949	10781	8305	9429	8744	8987	9639	9200	8324	9133	10537	9038	10422	9606	10404	8698	10032	9512	9749	6222	7589	5637	
	EM	9997	10781	8336	9444	8798	9015	9647	9252	8379	9171	10563	9053	10435	9656	10394	8739	10040	9539	9787	6112	7503	5509	
	EN	10110	10901	8453	9562	8910	9132	9766	9365	8490	9287	10681	9172	10554	9769	10513	8854	10159	9656	9902	6196	7601	5575	
	EO	10097	10879	8436	9543	8898	9115	9746	9352	8478	9271	10664	9152	10534	9756	10490	8839	10139	9639	9887	6165	7572	5545	
	EP	10326	11105	8667	9772	9126	9345	9974	9581	8706	9502	10894	9381	10763	9985	10712	9069	10367	9869	10117	6293	7733	5636	
	EQ	10315	11078	8650	9750	9118	9327	9949	9571	8698	9488	10876	9359	10740	9975	10682	9056	10343	9851	10103	6239	7684	5580	
	ER	10522	11280	8857	9955	9323	9535	10153	9778	8904	9695	11083	9564	10945	10182	10881	9263	10547	10058	10310	6356	7830	5665	
	ES	9845	10807	8252	9418	8623	8940	9647	9086	8204	9056	10491	9028	10416	9495	10460	8615	10037	9466	9674	6545	7850	6004	
	ET	9812	10648	8168	9293	8608	8850	9505	9064	8188	8995	10400	8903	10287	9469	10274	8561	9897	9375	9612	6155	7499	5593	
	EU	9839	10632	8180	9290	8641	8859	9496	9094	8221	9014	10408	8900	10282	9499	10249	8582	9889	9383	9630	6046	7409	5471	
	EV	9891	10688	8234	9345	8692	8913	9551	9146	8272	9067	10462	8955	10338	9550	10305	8634	9944	9437	9683	6086	7456	5503	
	EW	9927	10685	8256	9354	8732	8932	9554	9185	8313	9095	10480	8963	10344	9588	10293	8665	9948	9456	9710	5995	7384	5397	
	EX	9951	10709	8280	9379	8757	8957	9579	9209	8338	9120	10505	8988	10369	9613	10317	8689	9972	9481	9735	6008	7401	5407	
	EY	10458	11193	8784	9874	9263	9460	10069	9715	8843	9626	11007	9483	10863	10119	10790	9195	10463	9983	10240	6248	7722	5561	
	EZ	10419	11162	8748	9841	9223	9424	10037	9676	8804	9588	10972	9450	10830	10080	10761	9158	10431	9948	10203	6248	7714	5568	
	FA	10254	11002	8583	9677	9059	9259	9875	9511	8639	9423	10807	9287	10667	9915	10604	8992	10269	9783	10038	6159	7601	5506	
	FB	10380	11104	8702	9788	9188	9377	9982	9640	8769	9546	10924	9398	10776	10043	10700	9116	10376	9900	10160	6166	7634	5488	
	FC	10433	11140	8749	9830	9242	9423	10021	9693	8823	9595	10969	9439	10817	10096	10732	9167	10415	9946	10209	6151	7632	5461	
	FD	10131	10879	8459	9553	8937	9135	9751	9389	8517	9299	10682	9162	10543	9792	10482	8869	10145	9658	9914	6084	7508	5450	
	FE	10126	10881	8456	9553	8931	9133	9752	9383	8511	9295	10681	9163	10543	9787	10486	8865	10146	9657	9910	6103	7523	5472	
	FF	10181	10912	8503	9592	8990	9179	9788	9441	8570	9346	10726	9201	10580	9844	10511	8917	10181	9702	9961	6064	7501	5418	
	FG	10223	10947	8543	9629	9031	9218	9824	9482	8612	9387	10764	9238	10617	9885	10544	8958	10218	9741	10001	6070	7516	5416	
	FH	10040	10809	8374	9476	8844	9052	9678	9297	8424	9212	10600	9086	10467	9701	10418	8781	10071	9576	9827	6091	7494	5477	
	FI	9991	10755	8322	9423	8795	9000	9624	9248	8376	9161	10548	9032	10413	9651	10364	8730	10017	9524	9776	6050	7446	5443	
	FJ	9978	10718	8301	9393	8786	8977	9591	9237	8367	9143	10524	9002	10382	9640	10322	8714	9985	9500	9758	5972	7375	5362	
	FK	10136	10852	8452	9536	8947	9127	9730	9397	8528	9298	10673	9145	10524	9799	10449	8869	10124	9509	9912	5994	7430	5352	
	FL	10584	11209	8874	9925	9405	9542	10105	9851	8987	9732	11084	9535	10907	10251	10781	9308	10499	10063	10344	6007	7537	5273	
	FM	10557	11115	8825	9852	9389	9488	10022	9831	8972	9692	11026	9462	10829	10229	10674	9273	10417	10007	10302	5796	7346	5048	
	FN	10498	11099	8780	9822	9324	9446	9998	9769	8906	9641	10986	9632	10802	10168	10668	9219	10393	9966	10252	5882	7410	5154	
	FO	10501																						

Project:

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG																								
NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03		
GT	8950	6198	9273	7823	9957	8645	7437	9572	10213	8974	7451	8153	6914	9280	6316	9378	7114	8219	8526	12214	10270	13456		
GU	8919	6140	9218	7767	9917	8594	7378	9535	10169	8931	7414	8094	6865	9246	6245	9332	7058	8172	8488	12108	10163	13350		
GV	9008	6205	9287	7834	9999	8667	7441	9620	10247	9009	7498	8158	6938	9334	6296	9408	7125	8248	8572	12100	10154	13341		
GW	7275	3981	6901	5504	7951	6415	5047	7682	8089	6925	5727	5729	4871	7510	3680	7229	4853	6135	6667	8705	6759	9946		
GX	7079	3762	6595	5227	7694	6139	4765	7447	7812	6672	5550	5429	4657	7296	3381	6957	4599	5889	6450	8231	6285	9472		
GY	7295	3977	6795	5433	7903	6345	4970	7659	8018	6882	5767	5631	4873	7511	3585	7164	4810	6100	6665	8270	6322	9509		
GZ	7091	3770	6565	5209	7683	6121	4746	7444	7793	6664	5570	5403	4666	7301	3359	6940	4592	5883	6455	8091	6145	9332		
HA	8710	5661	7522	6534	8889	7340	6113	8806	8854	7983	7416	6546	6439	8802	4925	8102	6159	7317	8006	5961	4137	7128		
HB	9023	6009	7790	6840	9169	7631	6425	9099	9121	8278	7751	6838	6775	9106	5262	8383	6484	7624	8318	5848	4080	6990		
HC	9030	6037	7777	6844	9160	7628	6433	9096	9108	8276	7770	6835	6795	9108	5284	8375	6498	7628	8324	5745	3985	6883		
HD	8606	5331	7759	6549	9018	7433	6092	8849	9061	8035	7158	6658	6201	8767	4741	8242	6029	7292	7930	7504	5609	8702		
HE	9041	5867	7993	6905	9322	7750	6464	9202	9319	8379	7670	6958	6695	9164	5189	8535	6462	7675	8346	6786	4964	7946		
HF	8817	5512	8069	6812	9293	7709	6350	9100	9355	8295	7336	6946	6397	8997	4978	8524	6259	7537	8154	8032	6137	9229		
HG	8869	5553	8179	6897	9380	7799	6434	9175	9454	8375	7371	7045	6444	9059	5052	8616	6325	7610	8214	8308	6408	9508		
HH	9026	5711	8325	7048	9531	7949	6585	9328	9603	8527	7530	7193	6601	9214	5205	8766	6480	7763	8370	8345	6454	9538		
HI	9026	5707	8363	7071	9553	7975	6607	9342	9633	8546	7520	7225	6599	9221	5223	8793	6491	7777	8376	8507	6611	9704		
HJ	9117	5799	8435	7151	9634	8054	6687	9427	9710	8628	7615	7301	6691	9309	5305	8871	6576	7862	8464	8479	6590	9671		
HK	9089	5776	8377	7105	9587	8006	6642	9387	9657	8586	7596	7248	6665	9276	5264	8822	6540	7823	8432	8330	6444	9521		
HL	9095	5779	8567	7225	9701	8136	6762	9461	9807	8682	7562	7410	6674	9313	5373	8956	6610	7901	8467	9105	7194	10310		
HM	9089	5769	8447	7147	9629	8053	6683	9414	9713	8620	7578	7306	6663	9288	5297	8871	6561	7849	8442	8630	6734	9826		
HN	9197	6249	7899	7006	9292	7773	6603	9242	9228	8424	7963	6983	6991	9265	5486	8509	6682	7791	8491	5564	3851	6683		
HO	9287	6340	7985	7095	9379	7861	6693	9330	9313	8512	8054	7017	7082	9354	5577	8596	6773	7881	8580	5579	3884	6691		
HP	9225	6267	7935	7034	9327	7805	6630	9274	9264	8455	7986	7014	7013	9295	5506	8543	6706	7820	8519	5620	3908	6738		
HQ	9421	6415	8169	7236	9553	8021	6824	9490	9500	8669	8156	7228	7180	9501	5668	8768	6886	8021	8716	5910	4212	7018		
HR	9594	6583	8341	7409	9726	8194	6997	9663	9671	8842	8326	7401	7350	9674	5838	8940	7058	8194	8889	5985	4316	7079		
HS	9637	6639	8371	7450	9758	8230	7040	9699	9701	8879	8377	7438	7402	9714	5890	8974	7106	8235	8932	5930	4277	7018		
HT	9625	6667	8323	7434	9718	8201	7031	9669	9651	8851	8387	7411	7415	9693	5907	8935	7108	8219	8919	5727	4093	6808		
HU	9420	6487	8103	7227	9500	7988	6828	9456	9430	8639	8196	7199	7225	9484	5721	8718	6912	8013	8714	5548	3866	6645		
HV	9625	6696	8299	7432	9698	8189	7034	9657	9625	8841	8404	7401	7433	9687	5930	8917	7119	8217	8915	5586	3969	6663		
HW	9659	6759	8308	7464	9712	8211	7071	9678	9632	8864	8454	7425	7485	9715	5986	8932	7165	8249	8952	5458	3865	6526		
HX	9603	6695	8261	7409	9663	8159	7014	9627	9586	8812	8393	7372	7424	9662	5924	8883	7105	8194	8897	5484	3874	6559		
HY	9698	6679	8451	7514	9835	8302	7101	9770	9782	8949	8426	7509	7450	9780	5936	9049	7160	8299	8993	6066	4411	7152		
HZ	9973	6936	8736	7792	10118	8583	7376	10051	10067	9230	8691	7789	7714	10058	6200	9332	7430	8576	9269	6260	4644	7326		
IA	10052	7028	8799	7868	10184	8653	7455	10122	10129	9301	8778	7861	7802	10133	6288	9399	7513	8652	9347	6212	4619	7267		
IB	9000	5883	7880	6842	9229	7668	6410	9129	9209	8305	7666	6874	6689	9108	5175	8442	6432	7620	8301	6410	4603	7565		
IC	9045	5897	7961	6897	9301	7734	6461	9190	9289	8367	7691	6941	6715	9161	5204	8514	6470	7672	8348	6614	4801	7770		
ID	9306	6156	8217	7158	9559	7993	6721	9450	9546	8627	7952	7200	6975	9421	5465	8772	6731	7933	8609	6708	4927	7848		
IE	9516	6396	8382	7356	9737	8179	6925	9640	9713	8817	8182	7384	7204	9622	5690	8950	6948	8134	8816	6582	4844	7702		
IF	9636	6605	8402	7454	9783	8246	7039	9714	9733	8893	8356	7453	7380	9720	5865	8997	7093	8238	8932	6109	4436	7203		
IG	9784	6738	8560	7604	9938	8399	7187	9867	9891	9045	8496	7606	7519	9871	6004	9152	7237	8388	9080	6235	4580	7319		
IH	9661	6571	8488	7491	9854	8303	7066	9768	9819	8945	8346	7508	7369	9759	5853	9066	7101	8273	8959	6447	4746	7550		
II	9891	6829	8681	7714	10056	8514	7294	9981	10012	9159	8594	7720	7616	9981	6101	9270	7339	8497	9187	6366	4720	7445		
IJ	11061	8040	9783	8875	11176	9653	8464	11122	11112	10303	9792	8861	8815	11138	7301	10392	8526	9660	10356	6653	5250	7610		
IK	11202	8177	9924	9015	11317	9794	8605	11262	11252	10443	9930	9002	8954	11279	7440	10533	8665	9800	10496	6742	5361	7687		
IL	11425	8393	10149	9239	11542	10018	8828	11487	11477	10668	10150	9227	9173	11503	7659	10758	8887	10024	10719	6900	5551	7825		
IM	11594	8564	10313	9407	11707	10185	8997	11654	11640	10835	10321	9394	9344	11671	7830	10923	9057	10192	10888	6982	5665	7890		
IN	11600	8560	10330	9416	11722	10197	9003	11666	11658	10846	10321	9405	9344	11680	7829	10938	9060	10200	10895	7048	5720	7960		
IO	9040	5819	8813	7394	9804	8298	6944	9507	9967	8777	7477	7639	6688	9303	5599	9105	6721	7985	8471	10260	8322	11484		
IP	8732	5487	8458	7047	9471	7954	6595	9182	9625	8444	7172	7285	6363	8988	5240	8764	6381	7652						

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG		NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03
		JS	9407	6181	9166	7751	10166	8657	7300	9872	10326	9139	7845	7993	7052	9670	5949	9465	7081	8348	8837	10448	8518	11666
		JT	9544	6314	9294	7881	10299	8787	7429	10006	10458	9272	7982	8121	7187	9805	6076	9596	7212	8480	8972	10504	8578	11718
		JU	9601	6362	9330	7922	10346	8829	7468	10056	10500	9319	8039	8157	7237	9859	6110	9639	7256	8527	9025	10461	8539	11674
		JV	9261	6000	8942	7543	9980	8452	7087	9700	10126	8953	7702	7770	6881	9512	5721	9265	6885	8162	8674	10046	8120	11262
		JW	9446	6181	9116	7720	10160	8630	7263	9882	10304	9133	7888	7944	7064	9696	5894	9443	7064	8342	8857	10121	8200	11332
		JX	9742	6477	9408	8014	10456	8925	7557	10178	10599	9429	8184	8238	7360	9992	6187	9738	7360	8638	9153	10304	8392	11509
		JY	9739	6484	9430	8030	10465	8939	7574	10182	10613	9438	8179	8258	7363	9992	6208	9752	7371	8647	9155	10402	8487	11609
		JZ	9652	6412	9379	7971	10396	8879	7518	10107	10550	9369	8090	8206	7287	9910	6159	9689	7306	8577	9076	10488	8567	11699
		KA	9678	6444	9418	8007	10429	8914	7555	10137	10585	9401	8116	8245	7318	9938	6199	9724	7340	8610	9104	10557	8635	11768
		KB	11708	8690	10414	9520	11811	10293	9111	11762	11741	10944	10442	9502	9466	11782	7952	11028	9175	10305	11002	6984	5700	7875
		KC	11735	8718	10439	9546	11836	10319	9138	11788	11765	10969	10470	9528	9493	11809	7980	11053	9203	10332	11029	6991	5713	7878
		KD	11808	8783	10518	9620	11914	10395	9211	11864	11845	11045	10538	9604	9562	11883	8047	11131	9273	10406	11102	7078	5804	7963
		KE	11883	8867	10585	9695	11983	10467	9287	11935	11911	11117	10618	9676	9642	11957	8128	11200	9351	10480	11177	7078	5826	7951
		KF	11921	8905	10621	9732	12019	10504	9325	11973	11947	11154	10657	9713	9681	11994	8167	11237	9390	10518	11215	7097	5852	7966
		KG	11795	8750	10525	9610	11917	10392	9197	11861	11854	11041	10513	9600	9535	11875	8020	11133	9253	10395	11090	7187	5886	8084
		KH	11954	8918	10673	9768	12068	10546	9357	12015	12001	11196	10678	9755	9701	12032	8186	11284	9416	10553	11249	7231	5967	8107
		KI	11997	8961	10716	9811	12111	10589	9400	12058	12043	11239	10721	9798	9744	12075	8229	11327	9459	10596	11292	7258	6001	8130
		KJ	12156	9115	10878	9971	12272	10750	9559	12219	12205	11400	10877	9959	9900	12235	8385	11489	9616	10756	11451	7386	6147	8246
		KK	12255	9209	10979	10070	12373	10851	9658	12320	12307	11500	10973	10059	9996	12335	8481	11590	9714	10855	11550	7474	6245	8327
		KL	12429	9374	11161	10246	12554	11029	9832	12498	12489	11678	11142	10237	10164	12511	8649	11770	9885	11031	11725	7644	6429	8487
		KM	11936	8907	10648	9749	12044	10525	9339	11994	11975	11175	10664	9734	9687	12012	8173	11261	9400	10534	11230	7178	5920	8052
		KN	12021	8993	10731	9834	12127	10609	9424	12078	12058	11259	10749	9818	9773	12096	8258	11344	9485	10619	11315	7225	5982	8091
		KO	12173	9135	10890	9987	12286	10765	9576	12234	12218	11415	10896	9973	9919	12251	8404	11502	9634	10772	11468	7374	6143	8230
		KP	12370	9322	11095	10185	12489	10966	9773	12435	12422	11615	11087	10174	10110	12450	8595	11705	9828	10970	11665	7559	6345	8403
		KQ	12493	9446	11215	10308	12610	11088	9896	12557	12543	11738	11211	10297	10234	12573	8719	11827	9952	11093	11788	7633	6439	8465
		KR	12453	9403	11177	10268	12572	11049	9855	12518	12505	11698	11169	10257	10192	12533	8677	11788	9911	11053	11748	7620	6417	8457
		KS	12520	9474	11241	10335	12636	11115	9923	12583	12568	11764	11238	10323	10261	12599	8746	11853	9979	11120	11815	7647	6458	8476
		KT	12493	9461	11199	10306	12597	11080	9896	12549	12526	11730	11122	10289	10243	12568	8728	11814	9957	11091	11787	7544	6371	8367
		KU	12606	9560	11325	10421	12720	11200	10009	12668	12652	11849	11325	10408	10348	12685	8833	11937	10065	11206	11901	7698	6523	8519
		KV	12759	9729	11459	10571	12858	11343	10162	12812	12784	11994	11488	10553	10511	12833	8997	12076	10224	11356	12053	7703	6574	8499
		KW	13093	10079	11773	10903	13176	11668	10497	13137	13097	12320	11832	10879	10856	13163	9342	12395	10565	11689	12387	7841	6784	8596
		KX	12951	9926	11644	10762	13044	11532	10355	13001	12968	12183	11684	10742	10707	13024	9193	12263	10418	11548	12245	7805	6711	8580
		KY	12954	9937	11640	10765	13042	11532	10359	13001	12964	12183	11691	10743	10715	13026	9201	12261	10424	11551	12249	7768	6685	8538
		KZ	13083	10062	11770	10894	13172	11661	10487	13130	13094	12313	11818	10872	10841	13154	9327	12391	10552	11679	12377	7874	6805	8635
		LA	13204	10177	11895	11015	13296	11785	10607	13253	13220	12436	11935	10995	10959	13277	9444	12515	10671	11801	12498	7991	6931	8745
		LB	13477	10476	12140	11285	13546	12044	10882	13512	13461	12696	12225	11256	11249	13543	9736	12767	10954	12071	12771	8039	7056	8750
		LC	13626	10627	12286	11435	13693	12192	11032	13660	13607	12845	12376	11405	11400	13692	9887	12913	11105	12220	12920	8136	7176	8832
		LD	13625	10617	12293	11434	13698	12195	11030	13663	13614	12847	12369	11406	11392	13692	9879	12918	11099	12219	12919	8184	7210	8887
		LE	13733	10724	12400	11542	13806	12303	11138	13771	13722	12955	12477	11515	11501	13800	9987	13026	11208	12328	13027	8266	7306	8960
		LF	14294	11330	12914	12100	14327	12842	11704	14308	14229	13496	13065	12058	12091	14350	10581	13552	11787	12885	13587	8449	7630	9059
		LG	14326	11361	12947	12132	14360	12874	11736	14340	14262	13528	13097	12090	12123	14382	10612	13584	11819	12917	13619	8478	7661	9086
		LH	14700	11721	13329	12506	14741	13253	12109	14719	14645	13906	13463	12468	12488	14759	10977	13965	12188	13292	13994	8840	8045	9428
		LI	14857	11862	13499	12664	14909	13416	12264	14883	14817	14069	13611	12630	12635	14919	11122	14132	12339	13450	14151	9047	8243	9636
		LJ	14984	11990	13624	12791	15034	13542	12391	15009	14941	14195	13738	12756	12763	15046	11250	14257	12466	13577	14278	9141	8353	9720
		LK	15004	11998	13655	12812	15064	13568	12410	15035	14973	14220	13752	12781	12776	15069	11262	14286	12482	13598	14298	9220	8414	9807
		LL	15182	12179	13827	12990	15237	13743	12588	15210	15145	14396	13931	12956	12956	15245	11442	14460	12661	13775	14476	9342	8562	9914
		LM	15244	12249	13883	13051	15294	13802	12651	15269	15199	14455	13998	13016	13023	15306	11510	14517	12726	13837	14538	9355	8593	9916
		LN	15594	12744	14112	13400	15535	14098	13026	15551	15405	14752	14435	13327	13469	15623	11973	1474						

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG																							
NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03	
MR	16164	13801	14426	14055	15823	14584	13763	15948	15607	15215	15273	13886	14372	16109	12988	15127	13970	14791	15488	7944	8273	7867	
MS	14679	12435	12909	12598	14296	13093	12325	14435	14069	13716	13844	12412	12964	14609	11621	13612	12550	13321	14012	6348	6736	6292	
MT	14727	12476	12959	12644	14347	13141	12370	14485	14120	13765	13889	12459	13007	14658	11661	13662	12594	13368	14059	6406	6787	6352	
MU	14786	12532	13018	12702	14406	13200	12428	14544	14180	13824	13946	12518	13064	14717	11717	13721	12651	13426	14118	6464	6846	6407	
MV	14852	12593	13085	12767	14474	13266	12492	14611	14248	13890	14010	12583	13127	14784	11778	13788	12714	13492	14183	6534	6914	6474	
MW	14963	12698	13197	12877	14586	13377	12600	14723	14360	14002	14118	12694	13234	14895	11884	13900	12822	13602	14294	6645	7027	6580	
MX	15025	12758	13260	12939	14649	13440	12662	14786	14423	14064	14180	12756	13296	14958	11944	13963	12884	13664	14356	6706	7089	6637	
MY	15044	12783	13277	12959	14666	13458	12684	14803	14439	14083	14202	12776	13319	14976	11968	13980	12906	13684	14376	6712	7106	6636	
MZ	15139	12866	13375	13051	14764	13553	12774	14901	14539	14179	14291	12869	13406	15072	12052	14077	12994	13777	14469	6821	7205	6746	
NA	15150	12873	13387	13061	14777	13564	12783	14912	14552	14190	14300	12879	13414	15083	12059	14089	13003	13788	14480	6838	7218	6766	
NB	15191	12910	13430	13101	14821	13606	12823	14955	14596	14232	14339	12921	13453	15126	12096	14133	13042	13829	14521	6886	7262	6815	
NC	15208	12932	13445	13120	14835	13623	12842	14971	14610	14249	14359	12938	13473	15142	12118	14148	13062	13847	14539	6890	7276	6813	
ND	15209	12944	13441	13124	14829	13623	12848	14968	14603	14247	14365	12940	13482	15141	12130	14144	13069	13849	14540	6866	7269	6777	
NE	15214	12944	13449	13127	14838	13629	12850	14975	14612	14253	14368	12945	13483	15147	12129	14152	13071	13853	14545	6883	7278	6800	
NF	15299	13001	13543	13205	14935	13715	12924	15068	14713	14342	14439	13027	13549	15236	12187	14245	13140	13934	14628	7019	7378	6954	
NG	15384	13071	13632	13286	15026	13801	13002	15156	14805	14429	14516	13110	13624	15322	12257	14334	13217	14017	14711	7126	7470	7066	
NH	15481	13178	13725	13386	15118	13897	13104	15250	14895	14524	14618	13208	13728	15418	12363	14427	13319	14116	14809	7194	7560	7118	
NI	15618	13296	13868	13518	15262	14035	13233	15391	15041	14663	14746	13343	13853	15557	12482	14569	13446	14250	14945	7357	7706	7286	
NJ	15594	13276	13843	13495	15237	14011	13211	15367	15016	14639	14724	13320	13831	15533	12462	14545	13424	14227	14921	7328	7681	7255	
NK	14856	12462	13139	12736	14544	13280	12438	14656	14337	13915	13944	12574	13039	14808	11649	13837	12640	13477	14176	6847	7014	6915	
NL	14908	12511	13191	12787	14596	13332	12489	14708	14389	13966	13995	12625	13089	14860	11699	13889	12690	13529	14228	6898	7067	6963	
NM	15016	12608	13303	12892	14708	13440	12592	14819	14503	14076	14097	12732	13189	14969	11795	14000	12792	13635	14335	7020	7182	7085	
NN	14921	12502	13213	12795	14619	13346	12493	14728	14416	13983	13996	12637	13087	14876	11690	13910	12691	13539	14239	6964	7100	7048	
NO	15766	13403	14030	13656	15428	14185	13364	15551	15213	14817	14873	13487	13973	15711	12590	14730	13570	14392	15089	7581	7880	7535	
NP	15860	13495	14124	13749	15522	14280	13457	15645	15307	14911	14967	13581	14066	15805	12683	14824	13664	14486	15183	7669	7973	7617	
NQ	16347	13955	14618	14231	16019	14768	13934	16138	15806	15401	15441	14066	14535	16295	13143	15318	14136	14970	15669	8176	8474	8111	
NR	16392	13998	14664	14275	16064	14813	13978	16183	15851	15446	15485	14111	14579	16340	13186	15363	14180	15015	15713	8220	8519	8154	
NS	16690	14251	14978	14563	16382	15115	14258	16494	16175	15751	15760	14405	14847	16645	13441	15676	14453	15308	16008	8596	8849	8550	
NT	16667	14255	14945	14547	16346	15090	14247	16463	16135	15724	15751	14385	14843	16618	13444	15644	14446	15288	15988	8513	8805	8444	
NU	16092	13527	14440	13936	15856	14533	13611	15940	15672	15177	15093	13802	14161	16068	12723	15130	13783	14695	15401	8388	8403	8500	
NV	16479	13943	14810	14330	16223	14915	14009	16315	16032	15557	15497	14189	14569	16449	13138	15502	14187	15085	15790	8648	8741	8704	
NW	16390	13671	14818	14210	16241	14858	13858	16292	16082	15509	15307	14105	14355	16393	12882	15495	14001	14982	15691	9133	8933	9362	
NX	16328	13605	14758	14147	16181	14797	13795	16231	16023	15448	15243	14043	14291	16332	12817	15435	13937	14920	15628	9090	8879	9327	
NY	16451	13726	14881	14269	16304	14920	13917	16355	16147	15571	15365	14166	14412	16455	12938	15558	14059	15042	15751	9205	9001	9435	
NZ	14947	12561	13226	12829	14629	13370	12532	14744	14421	14004	14040	12665	13136	14898	11748	13925	12735	13569	14268	6906	7096	6957	
OA	15718	12556	14538	13557	15916	14370	13128	15835	15869	15012	14363	13575	13388	15824	11879	15129	13146	14336	15018	10784	9770	11468	
OB	16028	12874	14835	13864	16215	14673	13436	16139	16165	15316	14679	13879	13703	16131	12193	15429	13458	14644	15328	10976	10004	11634	
OC	16069	12917	14873	13904	16255	14713	13477	16179	16204	15356	14721	13918	13746	16172	12236	15468	13500	14685	15369	10997	10031	11651	
OD	17495	14335	16300	15332	17682	16141	14904	17607	17630	16785	16142	15347	15167	17599	13658	16896	14924	16112	16795	12256	11379	12844	
OE	17631	14466	16441	15469	17822	16279	15040	17745	17771	16923	16275	15485	15300	17736	13792	17036	15059	16249	16931	12404	11527	12990	
OF	14857	11862	13499	12664	14909	13416	12264	14883	14817	14069	13611	12630	12635	14919	11122	14132	12339	13450	14151	9047	8243	9636	
OG	14984	11990	13624	12791	15034	13542	12391	15009	14941	14195	13738	12756	12763	15046	11250	14257	12466	13577	14278	9141	8353	9720	
OH	15004	11998	13655	12812	15064	13568	12410	15035	14973	14220	13752	12781	12776	15069	11262	14286	12482	13598	14298	9220	8414	9807	
OI	15182	12179	13827	12990	15237	13743	12588	15210	15145	14396	13931	12956	12956	15245	11442	14460	12661	13775	14476	9342	8562	9914	
OJ	15244	12249	13883	13051	15294	13802	12651	15269	15199	14455	13998	13016	13023	15306	11510	14517	12726	13837	14538	9355	8593	9916	
OK	15617	12610	14262	13425	15673	14179	13023	15646	15580	14831	14364	13392	13388	15681	11874	14895	13095	14					

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG																								
NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03		
PQ	19685	16959	18096	17506	19518	18149	17156	19578	19351	18799	18604	17399	17650	19684	16173	18778	17298	18278	18986	12134	12135	12184		
PR	19760	17025	18176	17580	19599	18226	17228	19657	19433	18876	18674	17475	17719	19761	16240	18857	17368	18352	19061	12233	12223	12288		
PS	19727	16984	18148	17546	19571	18195	17193	19627	19407	18846	18636	17443	17681	19730	16201	18828	17331	18319	19028	12228	12205	12292		
PT	18269	15106	17073	16106	18456	16915	15678	18382	18403	17559	16914	16121	15940	18374	14431	17670	15698	16886	17570	12946	12112	13502		
PU	18486	15322	17289	16323	18673	17132	15895	18598	18619	17776	17131	16338	16156	18590	14648	17887	15915	17103	17786	13140	12317	13686		
PV	18609	15447	17409	16445	18793	17253	16018	18720	18739	17897	17255	16459	16281	18713	14772	18007	16038	17226	17909	13232	12421	13771		
PW	18666	15499	17473	16504	18856	17314	16075	18780	18803	17957	17308	16520	16334	18771	14826	18069	16094	17284	17966	13323	12504	13866		
PX	18890	15727	17689	16726	19074	17534	16298	19001	19019	18178	17535	16740	16560	18993	15052	18288	16319	17506	18190	13489	12691	14017		
PY	19076	15906	17885	16915	19267	17725	16486	19191	19215	18369	17717	16931	16742	19182	15235	18481	16504	17695	18377	13706	12904	14235		
PZ	20127	16969	18912	17960	20300	18764	17534	20231	20241	19409	18776	17970	17801	20228	16292	19515	17557	18741	19426	14551	13829	15025		
QA	20159	17001	18943	17992	20331	18795	17566	20263	20271	19441	18809	18001	17833	20259	16324	19546	17589	18773	19458	14576	13856	15047		
QB	20413	17250	19203	18248	20590	19053	17821	20520	20532	19698	19059	18259	18084	20515	16576	19805	17842	19028	19712	14844	14126	15313		
QC	20471	17312	19257	18305	20645	19109	17879	20576	20585	19754	19120	18315	18145	20572	16636	19859	17901	19086	19770	14873	14164	15336		
QD	20654	17496	19438	18488	20826	19291	18062	20758	20766	19936	19303	18497	18328	20755	16820	20041	18085	19269	19954	15033	14334	15489		
QE	19895	17141	18321	17712	19744	18364	17357	19798	19582	19015	18798	17611	17841	19899	16359	19000	17493	18486	19194	12417	12386	12483		
QF	19966	17204	18397	17783	19820	18438	17426	19872	19659	19089	18865	17683	17907	19972	16423	19075	17561	18557	19265	12509	12469	12580		
QG	20111	17340	18547	17926	19970	18584	17568	20020	19811	19236	19004	17828	18046	20118	16560	19224	17701	18701	19410	12675	12627	12748		
QH	20158	17396	18588	17974	20011	18629	17618	20064	19850	19280	19056	17875	18099	20164	16615	19266	17753	18749	19457	12690	12658	12753		
QI	19610	16817	18062	17422	19486	18089	17061	19529	19332	18741	18490	17330	17529	19622	16040	18736	17189	18199	18908	12284	12180	12399		
QJ	19991	17197	18443	17804	19866	18470	17442	19911	19712	19123	18871	17711	17910	20003	16420	19117	17570	18581	19289	12643	12554	12744		
QK	19933	17160	18371	17748	19795	18407	17390	19844	19636	19059	18825	17651	17867	19941	16381	19048	17522	18523	19232	12516	12458	12599		
QL	20061	17279	18503	17875	19927	18536	17515	19974	19769	19188	18948	17779	17989	20070	16501	19179	17646	18650	19359	12662	12597	12747		
QM	20279	17473	18737	18091	20161	18761	17727	20203	20008	19414	19152	18001	18190	20294	16699	19410	17852	18868	19577	12952	12858	13052		
QN	20350	17541	18810	18162	20234	18833	17797	20275	20081	19486	19222	18072	18259	20365	16767	19483	17922	18939	19648	13028	12933	13128		
QO	20536	17722	18997	18347	20421	19019	17982	20462	20269	19672	19404	18258	18442	20551	16949	19670	18105	19124	19833	13217	13123	13314		
QP	20588	17781	19045	18400	20469	19070	18036	20511	20316	19723	19461	18310	18499	20602	17007	19719	18161	19177	19886	13242	13161	13331		
QQ	20188	17420	18622	18004	20045	18660	17646	20096	19884	19312	19083	17905	18125	20195	16640	19299	17780	18778	19487	12735	12697	12802		
QR	20667	17777	19181	18473	20604	19172	18095	20625	20468	19826	19491	18401	18522	20698	17018	19844	18200	19255	19962	13621	13413	13785		
QS	20885	17993	19399	18691	20823	19390	18312	20843	20687	20045	19708	18620	18739	20916	17234	20062	18418	19473	20180	13830	13629	13988		
QT	20974	18089	19482	18780	20906	19477	18403	20929	20768	20131	19801	18707	18832	21003	17329	20146	18510	19561	20269	13886	13699	14034		
QU	20693	17878	19154	18504	20578	19177	18139	20619	20426	19829	19562	18415	18599	20709	17106	19827	18263	19282	19990	13366	13278	13458		
QV	20842	18021	19307	18653	20731	19327	18287	20771	20580	19980	19707	18565	18744	20859	17249	19980	18409	19431	20139	13529	13436	13621		
QW	21033	18206	19501	18843	20925	19519	18476	20963	20774	20172	19894	18756	18930	21050	17435	20172	18596	19621	20329	13726	13633	13817		
QX	20983	18150	19454	18792	20878	19470	18424	20915	20729	20123	19841	18707	18877	21001	17381	20125	18544	19571	20279	13697	13594	13795		
QY	21029	18192	19503	18838	20927	19517	18469	20963	20779	20171	19885	18754	18920	21048	17423	20173	18588	19617	20325	13755	13648	13855		
QZ	21090	18248	19568	18899	20992	19580	18529	21026	20845	20234	19943	18816	18978	21111	17480	20238	18647	19678	20386	13833	13719	13936		
RA	21373	18535	19846	19182	21270	19861	18813	21306	21121	20514	20229	19097	19264	21392	17767	20517	18932	19961	20669	14080	13985	14169		
RB	21231	18383	19711	19039	21135	19722	18668	21169	20989	20375	20081	18957	19115	21252	17616	20381	18785	19818	20527	13983	13867	14086		
RC	21180	18329	19664	18988	21088	19673	18617	21120	20942	20326	20028	18907	19062	21202	17563	20333	18732	19768	20476	13950	13826	14059		
RD	21238	18382	19724	19045	21148	19732	18674	21179	21003	20385	20083	18965	19116	21261	17617	20392	18788	19826	20534	14020	13891	14130		
RE	12132	10992	10183	10463	11362	10613	10371	11649	11029	11116	11823	10153	11177	11940	10261	10857	10711	11005	11588	3151	4919	2109		
RF	13786	12149	11879	11912	13164	12213	11738	13394	12869	12776	13249	11648	12489	13641	11361	12577	12036	12543	13182	4728	5950	4134		
RG	13043	10939	11243	10997	12619	11454	10746	12772	12381	12068	12271	10794	11418	12960	10127	11947	10991	11704	12386	4630	5064	4656		
RH	8707	8576	6798	7534	7714	7378	7609	8085	7330	7736	8827	7160	8445	8439	8033	7381	7999	7861	8300	2981	4358	2644		
RI	8821	8699	6915	7656	7823	7497	7731	8196	7437	7851	8947	7281	8567	8551										

DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG																						
NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03
SP	4501	7730	5987	6684	4575	5947	7098	4499	4797	5293	5902	6723	6859	4428	8349	5299	7073	5899	5204	12891	12128	13595
SQ	4513	7736	6010	6698	4599	5965	7110	4519	4824	5311	5908	6740	6867	4444	8358	5321	7083	5913	5217	12921	12154	13629
SR	4548	7769	6046	6733	4636	6001	7145	4555	4860	5347	5941	6775	6900	4479	8392	5357	7117	5948	5252	12958	12190	13664
SS	4478	7714	5952	6659	4539	5918	7074	4467	4757	5263	5887	6695	6842	4401	8329	5265	7052	5874	5181	12846	12089	13548
ST	4482	7715	5963	6664	4550	5925	7078	4476	4770	5271	5887	6702	6843	4407	8332	5275	7055	5879	5185	12862	12102	13566
SU	4379	7595	5892	6566	4485	5838	6976	4396	4717	5185	5768	6611	6727	4314	8220	5201	6946	5780	5083	12825	12043	13541
SV	3920	5687	5849	5560	5005	5352	5761	4579	5420	4904	4236	5831	5089	4201	6489	5246	5508	4956	4381	12871	11556	13858
SW	2882	5918	4668	5060	3390	4452	5431	3142	3731	3824	4102	5172	5078	2932	6590	3964	5346	4286	3578	11817	10830	12649
SX	1974	4717	3914	4021	2877	3552	4348	2493	3281	2989	2931	4193	3907	2163	5422	3246	4216	3284	2599	11078	9947	11988
SY	5444	8715	6140	7301	4824	6409	7763	5025	4810	5819	7007	7188	7823	5185	9142	5603	7878	6589	6027	12085	11735	12567
SZ	4436	7722	5787	6586	4364	5807	7014	4341	4547	5154	5901	6594	6838	4318	8304	5115	7019	5805	5127	12575	11878	13247
TA	4295	7595	5599	6429	4175	5638	6862	4170	4347	4986	5780	6427	6708	4163	8164	4934	6877	5651	4981	12356	11674	13022
TB	4650	7914	6054	6816	4633	6053	7239	4592	4829	5399	6088	6837	7035	4551	8513	5377	7231	6033	5348	12876	12163	13554
TC	4633	7896	6039	6800	4618	6037	7222	4576	4814	5383	6071	6820	7018	4534	8496	5361	7214	6016	5330	12863	12149	13543
TD	4611	7877	6011	6776	4590	6012	7199	4550	4785	5357	6052	6795	6998	4510	8474	5334	7192	5993	5308	12832	12120	13511
TE	4569	7836	5969	6734	4548	5969	7157	4508	4743	5315	6012	6753	6957	4468	8433	5291	7151	5951	5266	12791	12077	13471
TF	4531	7802	5921	6693	4500	5925	7117	4463	4693	5271	5978	6710	6922	4426	8396	5245	7113	5910	5227	12738	12027	13417
TG	4518	7793	5898	6677	4476	5907	7103	4443	4666	5253	5970	6692	6912	4410	8384	5223	7101	5895	5213	12707	12000	13383
TH	4524	7797	5911	6685	4489	5917	7110	4454	4682	5263	5973	6701	6917	4419	8390	5235	7107	5903	5220	12725	12016	13403
TI	4519	7796	5895	6677	4473	5905	7103	4442	4661	5252	5973	6691	6915	4410	8386	5221	7102	5895	5214	12699	11995	13374
TJ	4305	7565	5735	6475	4317	5719	6896	4262	4525	5065	5740	6500	6687	4211	8166	5052	6885	5691	5004	12601	11860	13297
TK	4325	7587	5748	6494	4329	5735	6915	4277	4535	5081	5762	6517	6709	4229	8187	5066	6905	5710	5023	12607	11870	13301
TL	4347	7606	5777	6517	4359	5762	6938	4304	4567	5107	5780	6543	6728	4254	8207	5095	6926	5733	5046	12641	11901	13336
TM	4277	7539	5703	6446	4285	5689	6867	4231	4493	5034	5714	6470	6661	4182	8139	5021	6857	5662	4975	12568	11827	13264
TN	4293	7558	5713	6461	4294	5702	6883	4243	4500	5047	5733	6484	6679	4196	8156	5032	6874	5677	4991	12571	11835	13265
TO	4244	7510	5661	6411	4243	5651	6833	4192	4448	4996	5685	6433	6631	4146	8107	4980	6825	5627	4941	12521	11783	13216
TP	4152	7428	5548	6313	4128	5546	6737	4085	4329	4892	5606	6330	6547	4046	8018	4869	6734	5530	4847	12396	11664	13088
TQ	4107	7382	5506	6268	4086	5502	6692	4041	4289	4848	5560	6286	6501	4001	7972	4827	6689	5485	4802	12360	11624	13055
TR	4079	7358	5469	6237	4049	5469	6663	4007	4249	4815	5536	6253	6476	3970	7946	4791	6662	5455	4773	12317	11585	13011
TS	4019	7328	5291	6139	3867	5339	6575	3870	4035	4689	5519	6130	6438	3875	7885	4628	6597	5363	4699	12045	11361	12715
TT	4017	7305	5384	6168	3963	5393	6596	3929	4158	4740	5486	6179	6421	3901	7885	4709	6600	5387	4709	12218	11493	12909
TU	3974	7265	5331	6122	3909	5343	6550	3879	4102	4690	5447	6130	6380	3854	7842	4656	6557	5341	4664	12160	11437	12850
TV	3914	7215	5238	6051	3815	5264	6483	3797	4000	4612	5401	6053	6327	3784	7783	4568	6496	5272	4600	12045	11333	12730
TW	3955	7250	5298	6098	3876	5316	6528	3851	4066	4664	5433	6104	6363	3831	7823	4625	6537	5318	4643	12118	11400	12806
TX	3926	7225	5258	6066	3835	5281	6497	3814	4022	4629	5410	6069	6338	3799	7795	4587	6509	5286	4613	12070	11356	12757
TY	3514	6823	4499	5498	3094	4644	5951	3195	3193	4015	5071	5438	5927	3291	7306	3879	6025	4749	4137	11082	10464	11728
TZ	3008	6300	4428	5163	3018	4400	5588	2944	3254	3746	4485	5182	5414	2896	6876	3740	5591	4380	3700	11379	10576	12119
UA	3057	6346	4489	5217	3080	4458	5641	3003	3318	3803	4528	5239	5460	2951	6925	3801	5640	4434	3751	11443	10639	12184
UB	2979	6270	4408	5137	3000	4377	5561	2922	3239	3722	4454	5158	5384	2870	6847	3719	5562	4354	3672	11367	10559	12110
UC	2847	6147	4256	4997	2846	4230	5424	2773	3084	3576	4335	5013	5259	2729	6716	3568	5430	4215	3537	11212	10404	11957
UD	2235	4015	4099	3752	3440	3564	3967	2975	3859	3163	2442	4021	3336	2569	4793	3542	3734	3151	2605	11063	9752	12059
UE	1679	3063	3323	2803	2948	2722	2996	2467	3348	2430	1470	3096	2359	2058	3827	2857	2756	2263	1823	10138	8791	11157
UF	3016	2071	3961	2815	4167	3263	2725	3725	4500	3320	1734	3202	1887	3377	2875	3775	2345	2740	2751	9854	8273	10976
UG	4324	2620	5133	3844	5459	4438	3634	5024	5779	4575	2976	4232	2844	4682	3286	5023	3239	3931	4030	10404	8687	11577
UH	3544	1933	4288	3016	4643	3594	2835	4218	4952	3740	2142	3406	2024	3892	2682	4185	2440	3087	3207	9776	8122	10926
UI	3544	1861	4253	2968	4630	3560	2778	4210	4935	3718	2123	3358	1972	3888	2607	4161	2383	3056	3192	9702	8047	10855
UJ	4022	1553	4401	2999	4994	3736	2702	4612	5255	4017	2492	3370	2017	4334	2147	4432	2323	3278	3564	9256	7531	10436
UK	4491	1199	4233	2790	5183	3864	2355	4899	5347	4156	2955	3069	2083	4722	1165	4485	2103	3364	3879	8004	6217	9209
UL	9341	11022	8109	9469	8072	8803	9791	8553	7672	8742	10308	9100	10459	8964	10845	8284	10153	9315				

Project:

Viatti_MT

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG		NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03
		VH	8784	5484	8354	6980	9441	7892	6520	9182	9567	8417	7237	7187	6376	9016	5138	8710	6343	7630	8173	9314	7384	10532
		WH	20867	18051	19328	18678	20752	19350	18312	20792	20599	20003	19735	18589	18772	20882	17279	20001	18436	19455	20164	13531	13448	13616
		VI	9748	6668	9733	8288	10617	9172	7855	10282	10817	9598	8193	8567	7493	10041	6569	9958	7592	8812	9233	11561	9622	12788
		WI	21476	18734	19888	19296	21310	19941	18943	21370	21142	20591	20388	19190	19432	21476	17951	20570	19083	20068	20777	13861	13914	13858
		VJ	12610	9540	11355	10429	12745	11217	10013	12686	12684	11865	11313	10424	10336	12695	8820	11961	10061	11213	11906	7852	6643	8688
		WJ	20110	17129	18700	17915	20119	18649	17521	20112	20006	19303	18877	17868	17902	20162	16390	19348	17602	18700	19403	13504	13117	13781
		VK	14184	11231	12796	11989	14210	12728	11595	14193	14110	13382	12962	11945	11989	14238	10479	13435	11681	12774	13478	8309	7494	8920
		VL	13331	10356	11972	11137	13382	11888	10739	13354	13291	12541	12094	11102	11120	13391	9608	12604	10818	11923	12624	7796	6831	8502
		VM	12916	9941	11564	10723	12972	11475	10324	12943	12884	12128	11679	10689	10704	12978	9193	12193	10402	11509	12210	7510	6483	8256
		VN	13191	10214	11836	10998	13245	11749	10599	13216	13155	12402	11953	10963	10979	13252	9467	12467	10677	11784	12485	7707	6719	8427
		VO	13329	10348	11976	11136	13384	11888	10737	13356	13295	12541	12089	11102	11114	13391	9603	12606	10814	11922	12623	7824	6851	8534
		VP	13043	10939	11243	10997	12619	11454	10746	12772	12381	12068	12271	10794	11418	12960	10127	11947	10991	11704	12386	4630	5064	4656
		VQ	13416	11336	11605	11379	12975	11825	11133	13135	12732	12437	12658	11171	11809	13327	10524	12310	11380	12081	12762	4905	5428	4844
		VR	13973	11782	12191	11905	13575	12385	11640	13719	13344	13006	13162	11712	12292	13898	10968	12895	11872	12622	13310	5615	6015	5591
		VS	13786	12149	11879	11912	13164	12213	11738	13394	12869	12776	13249	11648	12489	13641	11361	12577	12036	12543	13182	4728	5950	4134
		VT	14473	12242	12700	12395	14086	12886	12124	14227	13858	13509	13644	12207	12766	14402	11427	13403	12350	13116	13806	6138	6526	6092
		VU	14790	12567	13011	12715	14396	13202	12446	14539	14165	13824	13966	12526	13090	14717	11753	13715	12674	13435	14124	6404	6835	6316
		VV	14565	12314	12798	12481	14187	12979	12207	14324	13961	13603	13726	12297	12845	14497	11499	13501	12431	13205	13897	6261	6627	6225
		VW	14990	12716	13228	12902	14618	13405	12624	14754	14394	14031	14141	12720	13256	14924	11902	13931	12844	13628	14321	6690	7059	6632
		VX	15483	12825	13884	13310	15306	13941	12968	15367	15139	14590	14432	13195	13487	15477	12028	14565	13123	14078	14786	8147	7959	8394
		VY	8821	8699	6915	7656	7823	7497	7731	8196	7437	7851	8947	7281	8567	8551	8155	7495	8121	7980	8417	3034	4447	2646
		VZ	8707	8576	6798	7534	7714	7378	7609	8085	7330	7736	8827	7160	8445	8439	8033	7381	7999	7861	8300	2981	4358	2644

WTG		NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09	MS10	MS11	MS12	MS13
	A	2580	3705	4789	3893	4650	1752	3523	2268	2893	6610	6099	5932	7462	4680	4012	3500	4588	5628	6833	4570	5250	8076	
	B	10190	10445	10028	9443	9617	10504	10199	10063	10150	11345	11635	11020	11683	12938	12368	12927	11827	11965	11985	11291	11831	12260	
	C	10467	10674	10221	9683	9821	10812	10438	10363	10415	11469	11778	11167	11778	13136	12582	13160	12021	12125	12104	11485	12003	12338	
	D	10308	10539	10103	9542	9698	10639	10298	10194	10262	11386	11685	11072	11710	13016	12455	13023	11904	12024	12024	11367	11896	12279	
	E	9923	10190	9784	9184	9369	10232	9941	9793	9886	11127	11408	10792	11477	12691	12117	12670	11582	11731	11767	11046	11593	12060	
	F	9684	9952	9550	8946	9134	9995	9703	9555	9647	10906	11183	10566	11263	12456	11880	12432	11348	11502	11547	10813	11362	11851	
	G	9542	9820	9426	8812	9008	9849	9568	9410	9507	10800	11072	10454	11165	12331	11751	12298	11224	11386	11442	10688	11243	11758	
	H	9494	9766	9368	8758	8950	9807	9515	9366	9458	10736	11009	10392	11100	12273	11695	12245	11166	11325	11378	10630	11183	11691	
	I	9654	9951	9568	8939	9147	9945	9696	9511	9625	10958	11225	10607	11328	12470	11886	12427	11365	11536	11600	10830	11390	11922	
	J	9654	9948	9564	8936	9143	9947	9693	9512	9624	10950	11218	10600	11319	12466	11882	12424	11360	11530	11592	10825	11384	11913	
	K	9506	9792	9404	8782	8984	9807	9538	9370	9473	10788	11057	10439	11158	12307	11725	12269	11201	11368	11430	10665	11223	11753	
	L	9517	9807	9421	8796	9000	9816	9553	9379	9486	10808	11076	10458	11179	12323	11740	12283	11217	11387	11450	10682	11241	11774	
	M	9384	9682	9303	8668	8880	9678	9425	9242	9354	10707	10969	10350	11084	12203	11617	12156	11099	11276	11349	10564	11127	11684	
	N	9375	9656	9266	8646	8847	9681	9403	9242	9340	10652	10920	10302	11023	12169	11588	12133	11063	11231	11294	10528	11086	11619	
	O	9274	9563	9180	8551	8758	9576	9308	9138	9241	10580	10843	10224	10957	12081	11497	12039	10976	11151	11223	10441	11003	11557	
	P	9213	9498	9113	8487	8692	9520	9244	9080	9179	10511	10774	10156	10888	12014	11431	11974	10909	11082	11154	10374	10935	11488	
	Q	9182	9475	9096	8462	8673	9483	9219	9045	9150	10505	10765	10146	10887	11996	11410	11950	10892	11070	11148	10357	10921	11489	
	R	9137	9433	9057	8420	8633	9438	9177	9000	9106	10470	10729	10110	10854	11956	11369	11908	10852	11033	11113	10317	10883	11457	
	S	9134	9494	9163	8469	8727	9386	9226	8962	9121	10646	10884	10263	11056	12047	11443	11957	10951	11168	11291	10418	11006	11672	
	T	9052	9389	9043	8368	8611	9323	9125	8893	9032	10505	10749	10129	10908	11932	11334	11857	10834	11039	11150	10300	10881	11522	
	U	8976	9318	8975	8295	8542	9245	9052	8816	8957	10446	10688	10067	10853	11863	11264	11784	10765	10975	11091	10232	10815	11469	
	V	9037	9381	9039	8358	8606	9303	9115	8875	9019	10510	10751	10131	10916	11927	11327	11847	10829	11039	11154	10295	10879	11531	
	W	8946	9306	8977	8280	8540	9202	9037	8776	8932	10468	10703	10082	10883	11860	11255	11768	10764	10985	11113	10231	10821	11503	
	X	9081	9474	9166	8443	8724	9309	9199	8892	9076	10686	10912	10291	11110	12041	11428	11929	10949	11186	11331	10417	11017	11734	
	Y	9193	9571	9251	8543	8812	9431	9299	9011	9184	10750	10983	10362	11165	12131	11523	12030	11037	11263	11395	10504	11097	11784	
	Z	9012	9434	9146	8398	8700	9220	9153	8809	9015	10698	10914	10292	11135	12012	11392	11881	10925	11178	11344	10394	11003	11765	
	AA	10725	10911	10442	9926	10048	11082	10680	10630	10668	11654	11973	11364	11948	13359	12813	13399	12242	12330	12287	11706	12214	12498	
	AB	10553	10749	10288	9761	9891	10905	10515	10455	10498	11519	11832	11222	11821	13204	12654	13236	12088	12184	12153	11552	12065	12377	
	AC	10616	10821	10365	9831	9966	10961	10586	10513	10564	11603	11915	11305	11908	13280	12728	13308	12165	12285	12238	11629	12145	12465	
	AD	8797	9169	8851	8141	8412	9046	8898	8622	8786	10364	10592	9970	10788	11730	11121	11628	10636	10867	11009	10104	10700	11412	
	AE	8620	9014	8713	7982	8269	8856	8738	8436	8614	10256	10474	9852	10694	11584	10969	11467	10494	10740	10902	9963	10568	11325	
	AF	8570	9009	8740	7970	8289	8772	8724	8363	8577	10331	10533	9911	10786	11596	10969	11450	10513	10785	10976	9983	10604	11426	
	AG	8619	9036	8751	8001	8304	8838	8756	8423	8620	10317	10528	9906	10763	11615	10994	11483	10529	10787	10963	9998	10610	11398	
	AH	8613	9035	8754	7999	8306	8827	8754	8414	8615	10327	10535	9913	10775	11616	10994	11481	10531	10793	10973	10000	10615	11411	
	AI	8516	8939	8660	7903	8212	8731	8657	8317	8518	10238	10445	9822	10690	11521	10898	11384	10436	11070	10884	9906	10521	11327	
	AJ	8401	8803	8513	7770	8066	8634	8525	8214	8397	10076	10287	9665	10524	11378	10760	11254	10291	10547	10722	9760	10371	11160	
	AK	8335	8760	8486	7723	8036	8553	8478	8138	8337	10075	10277	9655	10532	11344	10720	11205	10260	10529	10721	9730	10349	11173	
	AL	8353	8762	8477	7727	8029	8581	8482	8163	8350	10050	10257	9635	10501	11340	10720	11211	10254	10514	10695	9723	10337	11139	
	AM	14067	13570	12690	12877	12503	14828	13509	14302	13849	12776	13321	12850	12628	15326	15058	15863	14266	13880	13269	13794	13943	12866	
	AN	13989	13509	12636	12806	12443	14742	13443	14216	13774	12752	13293	12817	12615	15286	15011	15812	14223	13848	13251	13747	13906	12863	
	AO	13970	13483	12608	12784	12417	14726	13419	14200	13754	12714	13256	12782	12574	15253	14980	15782	14191	13812	13211	13717	13872	12819	
	AP	13905	13432	12563	12725	12367	14653	13363	14128	13691	12695	13234	12755	12565	15221	14941	15740	14155	13786	13197	13678	13842	12818	
	AQ	13917	13441	12571	12736	12376	14667	13374	14141	13703	12698	13237	12759	12566	15226	14948	15747	14162	13791	13199	13685	13847	12817	
	AR	13280	12871	12036	12128	11817	13995	12785	13473	13080	12298	12816	12315	12220	14751	14438	15219	13670	13351	12822	13181	13387	12516	
	AS	13329	12904	12061	12170	11847	14053	12822	13530	13126	12294	12817	12320	12205	14763	14458	15243	13686	13356	12814	13199	13396	12493	
	AT	13289	12871	12031	12133	11815	14010	12787	13488	13088	12276	12796	12298	12192	14738	14430	15213	13659	13334	12797	13172	13372	12483	
	AU	13428	12527	11491	12117	11467	14394	12586	13867	13123	10848	11466	11140	10446	13650	13585	14459	12731	12086	11194	12351	12255	10467	
	AV	13208	12321	11289	11889	11258	14168	12375	13640	12905	10684	11299	10964	10298	13478	13401	14273	12549	11918	11040	12164	12080	10334	
	AW	13092	12201	11168	11782	11138	14055	12256	13527	12788	10557	11173	10839	10170	13352	13277	14149	12424	11791	10913	12039	11954	10207	
	AX	13272	12556	11583	12003	11478	14152	12557	13620	13005	11308	11895	11489	11038	14008	13839	14686	13008	12490	11737	12577	12605	11179	
	AY	13212	12503	11533	11944	11425	14088	12501	13556	12946	11273	11858	11449	11009	13967	13794	14639	12964	12452	11705	12531	12565	11156	
	AZ	13125	12398	11422	11852	11320	14010	12402	13478	12855	11133	11127	11317	10859	13836	13671	14520	12839	12316	11559	12410	12434	10998	

Project:

Viatti_MT

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG		NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09	MS10	MS11	MS12	MS13
BA	13032	12294	11313	11756	11216	13924	12301	13391	12760	11006	11595	11195	10727	13715	13555	14405	12722	12193	11429	12295	12312	10861		
BB	12927	12193	11214	11652	11115	13817	12198	13285	12655	10918	11506	11104	10645	13623	13460	14309	12627	12102	11344	12199	12220	10784		
BC	12497	11738	10751	11216	10661	13402	11751	12870	12220	10425	11015	10618	10145	13138	12983	13835	12148	11613	10848	11724	11735	10282		
BD	13243	12844	12014	12095	11791	13953	12755	13432	13046	12292	12807	12304	12220	14736	14418	15197	13652	13340	12819	13162	13374	12521		
BE	12776	12380	11554	11629	11328	13487	12290	12966	12579	11855	12366	11858	11797	14283	13961	14737	13198	12895	12388	12706	12924	12109		
BF	12452	12059	11236	11306	11008	13163	11968	12642	12255	11557	12064	11553	11509	13972	13645	14419	12885	12590	12093	12392	12616	11830		
BG	12471	12079	11257	11326	11029	13182	11988	12660	12275	11579	12085	11574	11530	13993	13666	14440	12906	12611	12115	12413	12637	11851		
BH	10011	9438	8543	8784	8366	10837	9392	10306	9770	8699	9222	8730	8628	11188	10910	11714	10121	9764	9223	9646	9812	8946		
BI	10294	9982	9217	9183	8952	10975	9866	10457	10113	9778	10237	9689	9843	12030	11649	12390	10923	10722	10355	10413	10710	10253		
BJ	12963	11573	10524	11740	10790	14087	11825	13653	12577	8700	9284	9333	7906	11316	11638	12478	10847	9865	8647	10725	10195	7451		
BK	12984	11585	10541	11769	10815	14109	11841	13679	12597	8690	9268	9330	7887	11284	11617	12452	10832	9844	8622	10720	10177	7419		
BL	12930	12041	11008	11621	10978	13893	12095	13366	12627	10405	11020	10684	10023	13198	13120	13992	12268	11638	10765	11882	11800	10065		
BM	12848	11954	10920	11538	10892	13813	12010	13286	12544	10312	10927	10592	9928	13105	13029	13901	12176	11545	10670	11792	11708	9970		
BN	12167	11028	9944	10847	10040	13230	11170	12729	11817	8813	9448	9245	8253	11658	11732	12618	10873	10081	9036	10577	10314	8121		
BO	11723	10578	9493	10404	9592	12789	10721	12289	11372	8363	8998	8792	7809	11208	11280	12166	10420	9630	8591	10124	9862	7686		
BP	12038	10888	9802	10720	9905	13106	11034	12606	11686	8648	9284	9087	8082	11492	11573	12459	10715	9916	8865	10423	10152	7943		
BQ	11974	10821	9735	10656	9839	13042	10968	12543	11621	8576	9211	9016	8009	11420	11502	12388	10644	9844	8792	10353	10080	7870		
BR	11704	10530	9443	10389	9559	12780	10685	12284	11348	8241	8876	8692	7662	11083	11176	12062	10319	9508	8446	10037	9750	7512		
BS	11626	10438	9350	10313	9475	12706	10598	12213	11267	8115	8751	8576	7526	10955	11058	11944	10202	9382	8312	9927	9628	7365		
BT	11576	10389	9301	10263	9425	12655	10549	12162	11217	8071	8707	8530	7484	10912	11013	11898	10157	9338	8270	9880	9584	7326		
BU	11767	10562	9473	10459	9609	12853	10729	12363	11406	8187	8822	8664	7578	11022	11142	12026	10288	9452	8365	10023	9706	7393		
BV	11578	10368	9280	10270	9418	12664	10537	12176	11215	7989	8624	8466	7381	10824	10944	11828	10090	9254	8168	9826	9508	7198		
BW	12128	10929	9840	10818	9973	13211	11094	12720	11768	8560	9194	9036	7948	11393	11514	12399	10661	9824	8735	10395	10078	7757		
BX	11406	10185	9097	10101	9242	12496	10359	12011	11042	7783	8417	8266	7169	10615	10741	11625	9889	9047	7956	9629	9303	6980		
BY	11684	10596	9518	10361	9585	12731	10718	12222	11343	8526	9159	8915	8022	11369	11400	12285	10539	9790	8795	10217	10004	7953		
BZ	11470	10297	9209	10155	9325	12546	10451	12050	11113	8017	8653	8464	7445	10861	10949	11836	10092	9285	8229	9808	9525	7305		
CA	11428	10227	9139	10119	9271	12513	10392	12023	11067	7876	8511	8343	7279	10714	10824	11709	9969	9142	8065	9699	9391	7111		
CB	11312	10084	8996	10009	9145	12404	10260	11920	10946	7668	8302	8154	7049	10498	10628	11512	9776	8931	7837	9520	9189	6858		
CC	11290	10056	8968	9988	9121	12384	10234	11901	10923	7622	8256	8114	6998	10451	10586	11469	9735	8885	7786	9482	9145	6800		
CD	11360	10123	9035	10059	9190	12454	10303	11972	10993	7681	8314	8175	7052	10507	10645	11528	9795	8942	7840	9544	9204	6848		
CE	11224	9985	8897	9924	9054	12319	10165	11838	10857	7540	8173	8034	6913	10367	10505	11387	9654	8802	7700	9404	9063	6711		
CF	11027	9781	8693	9730	8854	12124	9964	11645	10659	7324	7957	7821	6695	10149	10290	11172	9440	8585	7482	9192	8848	6493		
CG	10971	9722	8635	9675	8797	12069	9906	11590	10602	7259	7892	7757	6629	10084	10226	11108	9376	8520	7416	9129	8783	6426		
CH	11100	9842	8755	9806	8924	12200	10030	11724	10730	7350	7982	7858	6708	10169	10321	11202	9474	8609	7495	9234	8876	6488		
CI	11197	9934	8848	9905	9020	12298	10125	11823	10826	7428	8059	7941	6778	10243	10401	11281	9555	8685	7566	9319	8855	6550		
CJ	11186	9924	8838	9894	9010	12287	10114	11811	10815	7421	8052	7933	6773	10237	10394	11274	9547	8678	7560	9310	8948	6546		
CK	12576	11216	10153	11329	10394	13696	11452	13249	12193	8427	9028	9032	7663	11113	11392	12247	10582	9625	8424	10429	9941	7264		
CL	12448	11086	10024	11204	10267	13569	11323	13123	12065	8291	8892	8898	7527	10976	11256	12110	10447	9488	8287	10295	9805	7126		
CM	12573	11204	10144	11333	10392	13694	11444	13251	12188	8392	8989	9005	7621	11063	11352	12203	10546	9583	8377	10401	9902	7208		
CN	12847	11466	10412	11616	10670	13970	11713	13532	12461	8619	9209	9243	7834	11259	11567	12412	10769	9795	8582	10638	10120	7396		
CO	12688	11305	10252	11458	10511	13811	11553	13373	12302	8456	9047	9081	7671	11097	11404	12250	10607	9633	8420	10475	9958	7235		
CP	12764	11376	10326	11539	10589	13888	11626	13453	12377	8512	9099	9142	7721	11139	11454	12296	10660	9682	8466	10535	10010	7275		
CQ	12669	11279	10230	11445	10495	13793	11531	13358	12282	8413	8999	9044	7622	11039	11355	12197	10561	9582	8366	10436	9910	7175		
CR	11854	10489	9427	10612	9673	12975	10727	12531	11470	7696	8298	8301	6935	10390	10663	11519	9852	8897	7698	9697	9211	6545		
CS	12321	10960	9897	11075	10139	13441	11196	12995	11937	8172	8774	8777	7411											

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG		NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09	MS10	MS11	MS12	MS13
DZ	5987	7101	7415	6127	6917	5622	6720	5429	6194	9606	9523	8965	10337	9690	8931	9080	8824	9500	10187	8385	9191	11073		
EA	5982	7078	7375	6097	6876	5640	6698	5436	6183	9557	9481	8920	10282	9675	8919	9079	8800	9466	10141	8357	9160	11018		
EB	6006	7094	7385	6110	6885	5671	6715	5464	6205	9562	9490	8927	10285	9695	8939	9104	8816	9478	10148	8372	9173	11021		
EC	5937	7043	7351	6066	6852	5585	6663	5385	6142	9539	9458	8899	10268	9636	8878	9033	8766	9438	10121	8326	9130	11004		
ED	5942	7067	7391	6097	6893	5567	6685	5378	6153	9588	9500	8944	10322	9651	8891	9034	8790	9472	10167	8354	9161	11059		
EE	5919	7048	7378	6081	6880	5539	6666	5353	6132	9577	9486	8932	10312	9630	8869	9009	8771	9456	10155	8337	9145	11050		
EF	5879	7018	7357	6054	6860	5489	6635	5307	6095	9561	9466	8914	10300	9594	8833	8967	8741	9432	10138	8309	9119	11038		
EG	5811	6943	7276	5977	6779	5432	6560	5245	6024	9478	9385	8832	10217	9523	8762	8901	8666	9353	10056	8232	9041	10954		
EH	5822	6976	7330	6020	6834	5416	6592	5242	6043	9542	9440	8891	10286	9545	8781	8906	8699	9399	10116	8271	9083	11025		
EI	5832	6952	7274	5981	6776	5467	6570	5273	6041	9470	9382	8826	10205	9538	8778	8925	8675	9355	10050	8238	9045	10942		
EJ	5739	6867	7198	5900	6701	5368	6485	5176	5951	9400	9307	8754	10138	9449	8688	8831	8590	9276	9978	8156	8964	10876		
EK	5731	6867	7206	5903	6709	5350	6484	5164	5946	9411	9315	8763	10152	9445	8683	8821	8590	9280	9987	8158	8967	10890		
EL	5692	6809	7133	5838	6635	5334	6428	5136	5900	9331	9241	8686	10067	9396	8637	8786	8532	9213	9910	8096	8903	10804		
EM	5572	6707	7049	5744	6552	5198	6324	5007	5786	9257	9158	8607	9999	9285	8524	8663	8430	9122	9832	7998	8808	10738		
EN	5647	6796	7148	5838	6652	5253	6412	5073	5866	9361	9259	8710	10106	9367	8604	8734	8519	9217	9934	8090	8902	10845		
EO	5617	6765	7119	5808	6623	5224	6382	5043	5836	9332	9229	8680	10078	9336	8574	8704	8488	9187	9905	8060	8872	10816		
EP	5726	6905	7283	5960	6789	5293	6519	5132	5956	9508	9394	8850	10260	9459	8693	8802	8627	9341	10075	8205	9021	10999		
EQ	5672	6852	7235	5910	6741	5237	6467	5077	5902	9461	9345	8803	10214	9405	8639	8747	8575	9290	10028	8154	8970	10954		
ER	5773	6979	7383	6048	6892	5302	6592	5162	6013	9618	9494	8956	10377	9516	8747	8837	8700	9429	10181	8285	9105	11118		
ES	6040	7113	7389	6123	6889	5721	6735	5506	6233	9558	9492	8927	10277	9719	8965	9139	8833	9487	10147	8386	9184	11011		
ET	5637	6734	7041	5756	6542	5304	6354	5094	5838	9231	9149	8590	9963	9330	8573	8735	8457	9128	9813	8016	8820	10700		
EU	5520	6631	6953	5659	6455	5176	6250	4971	5725	9152	9061	8506	9889	9220	8462	8616	8354	9033	9730	7917	8723	10626		
EV	5556	6674	7000	5704	6503	5203	6292	5002	5764	9201	9109	8555	9940	9260	8501	8651	8397	9079	9779	7961	8768	10677		
EW	5458	6588	6930	5625	6433	5092	6206	4896	5669	9139	9039	8489	9882	9168	8407	8549	8311	9002	9713	7879	8689	10621		
EX	5469	6603	6947	5641	6451	5098	6220	4905	5682	9158	9057	8507	9902	9181	8420	8560	8326	9019	9731	7895	8705	10640		
EY	5667	6871	7276	5940	6784	5202	6484	5057	5906	9511	9386	8848	10271	9408	8640	8732	8591	9320	10073	8177	8997	11011		
EZ	5670	6868	7266	5934	6774	5213	6481	5065	5907	9499	9377	8838	10257	9410	8642	8739	8589	9314	10063	8173	8991	10997		
FA	5594	6771	7151	5827	6657	5167	6385	5003	5823	9377	9262	8719	10130	9326	8560	8672	8493	9207	9944	8072	8888	10870		
FB	5589	6787	7187	5853	6695	5135	6400	4984	5825	9421	9297	8759	10181	9328	8561	8658	8508	9234	9984	8092	8911	10921		
FC	5568	6776	7186	5848	6695	5101	6389	4957	5808	9425	9296	8760	10187	9311	8542	8632	8496	9228	9985	8083	8903	10927		
FD	5529	6690	7057	5739	6562	5123	6305	4948	5752	9277	9167	8622	10027	9253	8489	8612	8412	9119	9846	7987	8801	10766		
FE	5549	6708	7072	5755	6577	5146	6323	4969	5771	9291	9182	8636	10040	9273	8509	8633	8430	9135	9861	8004	8818	10779		
FF	5502	6674	7051	5728	6557	5084	6289	4915	5729	9277	9162	8619	10030	9231	8466	8582	8396	9109	9844	7974	8789	10769		
FG	5505	6683	7067	5740	6573	5078	6297	4913	5734	9295	9177	8635	10050	9237	8471	8582	8405	9121	9860	7984	8801	10789		
FH	5546	6690	7041	5732	6545	5161	6307	4975	5763	9254	9151	8602	10000	9263	8501	8634	8413	9110	9827	7984	8795	10738		
FI	5508	6646	6993	5685	6497	5131	6263	4941	5723	9204	9103	8553	9949	9222	8460	8598	8369	9064	9778	7938	8749	10687		
FJ	5428	6570	6922	5611	6426	5049	6186	4860	5644	9137	9032	8484	9883	9143	8381	8517	8293	8990	9709	7863	8675	10622		
FK	5434	6603	6980	5657	6486	5022	6218	4849	5660	9205	9090	8547	9959	9162	8397	8515	8326	9037	9772	7903	8718	10699		
FL	5402	6647	7097	5742	6611	4891	6258	4770	5656	9352	9204	8679	10126	9154	8382	8448	8363	9117	9902	7961	8786	10867		
FM	5183	6441	6909	5547	6426	4661	6052	4545	5441	9170	9013	8493	9950	8938	8164	8223	8154	8917	9716	7757	8584	10691		
FN	5279	6521	6969	5614	6483	4778	6132	4651	5531	9224	9076	8551	9998	9031	8259	8329	8236	8989	9774	7834	8659	10739		
FO	5137	6390	6853	5492	6369	4625	6001	4503	5393	9114	8958	8437	9893	8891	8118	8181	8104	8864	9660	7705	8532	10634		
FP	5301	6569	7044	5679	6561	4763	6180	4657	5564	9306	9147	8628	10087	9058	8284	8334	8220	9048	9851	7886	8714	10828		
FQ	5424	6716	7214	5841	6734	4846	6326	4763	5696	9483	9313	8801	10269	9182	8406	8435	8422	9204	10022	8035	8866	11010		
FR	5121	6395	6878	5510	6397	4581	6005	4475	5385	9145	8980	8464	9929	8878	8104	8152	8105	8877	9686	7712	8541	10670		
FS	5113	6376	6850	5485	6367	4588	5987	4474	5373	9113	8953	8435	9895	8869	8095	8151	8088	8854	9657	7693	8520	10636		
FT	5130	6408	6896	5526	6416	4583	6018	4481	5396	9164	8997	8483	9950	8887	8113	8157	8117	8892	9704	7726	8555	10690		

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG		NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09	MS10	MS11	MS12	MS13
GY	9042	7557	6611	7968	6983	10155	7869	9788	8650	4483	4994	5185	3625	6878	7277	8079	6543	5518	4287	6517	5876	3044		
GZ	8862	7383	6425	7774	6789	9977	7690	9605	8470	4324	4849	5019	3473	6773	7151	7963	6405	5386	4154	6363	5740	2920		
HA	6730	5230	4556	5946	5034	7766	5601	7503	6359	2301	2489	2967	1651	3875	4403	5116	3816	2794	1750	3971	3178	1034		
HB	6608	5122	4516	5889	5005	7622	5501	7381	6245	2325	2414	2943	1792	3603	4170	4849	3634	2639	1720	3835	3019	1284		
HC	6504	5019	4423	5792	4913	7515	5399	7276	6142	2248	2318	2855	1747	3493	4059	4739	3525	2532	1635	3729	2912	1279		
HD	8281	6771	5989	7392	6437	9346	7127	9052	7901	3699	4033	4416	2874	5539	6066	6782	5452	4418	3273	5562	4801	2136		
HE	7553	6055	5380	6772	5856	8583	6427	8326	7184	3114	3316	3791	2405	4585	5159	5832	4613	3603	2577	4788	3986	1704		
HF	8809	7299	6514	7917	6960	9873	7656	9580	8429	4226	4561	4943	3396	6029	6573	7275	5972	4939	3800	6088	5322	2660		
HG	9085	7575	6781	8184	7223	10152	7930	9856	8704	4495	4840	5214	3659	6314	6858	7560	6256	5223	4079	6369	5606	2927		
HH	9121	7611	6833	8236	7280	10181	7969	9892	8741	4544	4870	5260	3717	6296	6854	7543	6267	5237	4110	6393	5621	2980		
HI	9284	7774	6986	8389	7430	10347	8130	10055	8904	4699	5035	5417	3866	6477	7032	7724	6440	5409	4275	6561	5793	3132		
HJ	9255	7745	6970	8373	7418	10314	8104	10026	8876	4680	5003	5396	3854	6412	6976	7659	6394	5366	4243	6525	5750	3117		
HK	9106	7597	6827	8231	7277	10163	7957	9878	8728	4537	4854	5251	3715	6257	6821	7504	6241	5213	4094	6373	5597	2977		
HL	9883	8372	7558	8959	7992	10955	8724	10652	9500	5281	5643	6002	4433	7122	7672	8369	7069	6035	4883	7176	6418	3710		
HM	9407	7896	7109	8512	7553	10470	8253	10178	9026	4822	5158	5540	3988	6591	7149	7838	6561	5530	4397	6683	5914	3255		
HN	6316	4844	4299	5650	4795	7310	5228	7086	5960	2199	2189	2757	1809	3220	3806	4467	3306	2339	1562	3540	2712	1448		
HO	6328	4862	4335	5680	4832	7315	5247	7097	5974	2258	2226	2802	1890	3190	3789	4437	3307	2352	1617	3554	2722	1539		
HP	6371	4901	4356	5707	4852	7365	5284	7141	6015	2252	2245	2813	1851	3264	3855	4511	3359	2394	1616	3596	2767	1473		
HQ	6658	5193	4662	6009	5158	7641	5578	7426	6305	2556	2551	3120	2119	3474	4093	4720	3631	2683	1922	3884	3052	1672		
HR	6727	5273	4769	6106	5267	7698	5659	7493	6378	2695	2662	3242	2283	3475	4115	4717	3685	2760	2056	3958	3122	1845		
HS	6670	5221	4732	6063	5231	7636	5608	7435	6323	2682	2628	3214	2298	3397	4042	4637	3622	2708	2040	3904	3067	1884		
HT	6463	5020	4551	5872	5051	7425	5408	7228	6118	2545	2455	3051	2222	3181	3826	4422	3412	2508	1900	3701	2864	1875		
HU	6291	4836	4341	5672	4841	7266	5222	7058	5941	2314	2239	2829	1996	3089	3706	4336	3253	2323	1669	3521	2686	1680		
HV	6320	4881	4429	5742	4930	7278	5270	7084	5977	2461	2341	2943	2187	3029	3674	4271	3266	2372	1815	3561	2724	1888		
HW	6188	4757	4328	5629	4829	7139	5146	6950	5848	2410	2254	2863	2191	2875	3523	4115	3129	2253	1767	3435	2599	1945		
HX	6217	4780	4335	5644	4836	7174	5169	6981	5875	2389	2252	2857	2145	2930	3571	4172	3162	2272	1744	3459	2622	1881		
HY	6805	5356	4865	6198	5364	7769	5743	7570	6458	2804	2761	3344	2396	3517	4169	4755	3756	2843	2164	4039	3203	1953		
HZ	6991	5558	5102	6420	5602	7937	5946	7752	6650	3076	3006	3598	2684	3616	4295	4841	3929	3050	2433	4237	3400	2234		
IA	6937	5514	5080	6387	5581	7875	5903	7697	6600	3087	2992	3591	2728	3530	4218	4750	3872	3012	2442	4191	3355	2305		
IB	7175	5680	5026	6413	5507	8200	6055	7948	6808	2778	2948	3439	2116	4202	4772	5449	4226	3219	2218	4408	3602	1458		
IC	7379	5884	5222	6611	5701	8406	6258	8153	7011	2965	3149	3634	2281	4398	4974	5646	4431	3424	2415	4612	3807	1600		
ID	7468	5981	5356	6737	5840	8479	6359	8240	7105	3124	3264	3774	2479	4387	4990	5633	4485	3497	2549	4694	3877	1822		
IE	7335	5861	5283	6650	5774	8328	6243	8105	6978	3097	3177	3715	2521	4161	4788	5404	4321	3358	2493	4559	3732	1918		
IF	6851	5397	4888	6228	5386	7822	5783	7618	6502	2801	2780	3357	2366	3592	4236	4832	3809	2884	2165	4082	3247	1898		
IG	6973	5526	5034	6367	5533	7935	5913	7738	6627	2961	2928	3509	2529	3666	4325	4900	3922	3013	2324	4208	3372	2054		
IH	7193	5731	5193	6545	5688	8172	6116	7961	6841	3054	3083	3642	2540	3951	4595	5191	4159	3220	2432	4420	3587	1990		
II	7102	5659	5174	6505	5673	8059	6047	7867	6758	3104	3070	3652	2664	3767	4436	4997	4048	3147	2466	4340	3504	2174		
IJ	7334	5996	5718	6944	6218	8186	6385	8069	7026	3929	3718	4338	3681	3686	4443	4807	4286	3590	3288	4689	3881	3309		
IK	7417	6091	5830	7046	6330	8258	6480	8149	7113	4061	3841	4462	3820	3750	4512	4853	4377	3700	3421	4788	3985	3449		
IL	7565	6257	6020	7221	6518	8389	6644	8292	7267	4278	4047	4669	4045	3872	4641	4948	4538	3889	3640	4960	4165	3673		
IM	7639	6347	6134	7321	6631	8447	6733	8360	7346	4424	4179	4801	4206	3927	4700	4979	4626	4004	3788	5058	4271	3841		
IN	7707	6411	6188	7381	6686	8519	6797	8430	7413	4460	4224	4846	4228	3999	4772	5055	4690	4058	3822	5119	4329	3851		
IO	11038	9533	8653	10038	9057	12131	9868	11800	10650	6423	6848	7144	5557	8456	8973	9698	8328	7289	6096	8391	7627	4872		
IP	10663	9159	8271	9654	8672	11759	9492	11423	10274	6050	6485	6770	5183	8132	8634	9371	7977	6937	5736	8029	7314	4506		
IQ	10832	9328	8438	9820	8838	11928	9661	11591	10443	6219	6655	6939	5352	8299	8803	9539	8147	7107	5906	8199	7484	4676		
IR	10542	9034	8167	9557	8758	11631	9373	11305	10154	5925	6340	6648	5061	7933	8452	9176	7813	6773	5586	7882	7153	4368		
IS	10481	8973	8105	9495	8516	11570	9312	11244	10094	5864	6280	6587	5000	7879	8396	9122	7755	6715	5526	7823	7095	4308		
IT	10124	8616	7754	9145	8168																			

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG		NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09	MS10	MS11	MS12	MS13
JX	11082	9571	8753	10153	9183	12154	9923	11851	10700	6479	6842	7201	5629	8275	8845	9523	8258	7226	6081	8373	7610	4908		
JY	11181	9670	8845	10244	9273	12254	10020	11949	10797	6574	6943	7296	5722	8390	8956	9637	8365	7332	6183	8476	7716	5004		
JZ	11267	9756	8919	10315	9341	12345	10103	12034	10882	6655	7037	7378	5798	8517	9074	9764	8472	7437	6277	8573	7820	5087		
KA	11335	9825	8986	10382	9407	12414	10172	12102	10951	6723	7106	7446	5866	8588	9145	9835	8543	7508	6347	8643	7890	5155		
KB	7632	6357	6168	7339	6664	8426	6742	8348	7344	4498	4236	4858	4303	3906	4682	4936	4634	4040	3866	5076	4298	3954		
KC	7637	6366	6181	7349	6677	8429	6750	8352	7350	4518	4253	4876	4327	3909	4685	4933	4643	4054	3887	5086	4310	3981		
KD	7723	6454	6272	7438	6767	8511	6839	8437	7437	4606	4343	4965	4408	3992	4769	5010	4731	4144	3973	5175	4400	4054		
KE	7717	6460	6293	7449	6787	8495	6843	8427	7434	4654	4380	5002	4472	3978	4756	4981	4736	4168	4025	5186	4418	4129		
KF	7734	6481	6319	7472	6813	8509	6864	8443	7453	4688	4411	5033	4508	3993	4771	4989	4758	4195	4059	5209	4443	4167		
KG	7839	6557	6354	7535	6851	8636	6943	8556	7549	4648	4404	5026	4422	4116	4891	5146	4835	4225	4012	5272	4489	4046		
KH	7873	6611	6435	7597	6930	8653	6994	8584	7589	4770	4508	5130	4565	4135	4913	5138	4888	4308	4137	5334	4562	4202		
KI	7897	6639	6468	7628	6963	8674	7023	8607	7615	4809	4546	5168	4607	4158	4936	5155	4916	4342	4177	5365	4595	4245		
KJ	8019	6773	6615	7765	7108	8785	7155	8725	7740	4969	4701	5323	4769	4273	5052	5250	5050	4490	4337	5503	4738	4405		
KK	8104	6863	6712	7858	7205	8863	7245	8807	7827	5072	4803	5425	4872	4354	5134	5320	5141	4589	4440	5597	4835	4505		
KL	8269	7038	6896	8036	7388	9019	7419	8969	7995	5260	4990	5612	5056	4516	5296	5464	5317	4774	4628	5776	5017	4682		
KM	7818	6559	6387	7547	6882	8597	6942	8528	7535	4734	4467	5089	4538	4080	4858	5081	4836	4261	4102	5284	4513	4183		
KN	7861	6610	6449	7602	6943	8633	6993	8569	7581	4810	4538	5160	4620	4118	4897	5107	4887	4325	4179	5340	4573	4268		
KO	8006	6763	6611	7757	7104	8768	7145	8710	7728	4975	4703	5325	4781	4258	5037	5230	5041	4487	4344	5496	4733	4421		
KP	8184	6953	6812	7952	7305	8935	7334	8884	7910	5184	4911	5533	4987	4432	5211	5382	5232	4691	4553	5691	4933	4620		
KQ	8252	7033	6905	8035	7397	8992	7412	8948	7982	5296	5016	5637	5106	4496	5275	5428	5312	4787	4666	5776	5024	4743		
KR	8242	7017	6883	8018	7375	8986	7397	8939	7970	5264	4988	5609	5069	4487	5266	5427	5296	4763	4634	5758	5003	4703		
KS	8265	7048	6924	8052	7415	9003	7428	8960	7995	5319	5037	5659	5131	4509	5287	5436	5328	4807	4690	5793	5042	4770		
KT	8159	6949	6837	7955	7327	8892	7328	8852	7891	5257	4964	5585	5086	4402	5180	5322	5231	4723	4631	5699	4953	4740		
KU	8312	7103	6989	8109	7479	9042	7482	9004	8045	5397	5110	5732	5214	4554	5332	5469	5385	4874	4769	5853	5106	4855		
KV	8304	7121	7038	8135	7525	9014	7497	8988	8044	5499	5193	5812	5344	4546	5322	5424	5407	4933	4877	5885	5153	5005		
KW	8420	7279	7244	8305	7726	9094	7650	9088	8173	5779	5448	6064	5657	4670	5439	5483	5577	5158	5165	6068	5359	5339		
KX	8394	7232	7173	8253	7658	9086	7606	9070	8141	5669	5351	5969	5528	4639	5412	5484	5524	5077	5050	6008	5288	5197		
KY	8355	7198	7146	8220	7630	9042	7571	9029	8103	5657	5333	5950	5524	4600	5372	5438	5492	5053	5040	5978	5261	5200		
KZ	8457	7309	7266	8333	7749	9135	7681	9127	8208	5785	5460	6076	5654	4705	5475	5527	5605	5176	5169	6094	5381	5329		
LA	8570	7429	7392	8454	7874	9242	7800	9238	8323	5913	5588	6204	5779	4820	5589	5630	5727	5303	5296	6217	5506	5450		
LB	8595	7499	7512	8534	7987	9230	7864	9246	8361	6119	5765	6377	6025	4865	5623	5608	5814	5448	5513	6315	5631	5724		
LC	8684	7603	7631	8641	8104	9306	7966	9329	8455	6258	5899	6509	6172	4963	5717	5682	5924	5574	5655	6429	5753	5875		
LD	8736	7647	7666	8684	8141	9363	8011	9384	8504	6274	5921	6533	6177	5010	5767	5740	5965	5604	5668	6467	5786	5872		
LE	8813	7734	7761	8772	8235	9432	8097	9458	8585	6380	6024	6635	6285	5093	5847	5808	6055	5703	5774	6559	5882	5980		
LF	8950	7959	8075	9009	8534	9497	8309	9561	8747	6843	6445	7043	6813	5302	6027	5886	6324	6073	6258	6844	6218	6553		
LG	8978	7989	8106	9039	8566	9523	8339	9588	8776	6876	6477	7075	6845	5332	6056	5912	6355	6106	6290	6875	6250	6585		
LH	9330	8360	8488	9410	8946	9856	8707	9931	9133	7262	6865	7463	7225	5702	6420	6254	6732	6492	6675	7254	6634	6955		
LI	9538	8565	8688	9615	9147	10063	8913	10139	9341	7442	7051	7651	7390	5908	6627	6462	6935	6685	6850	7456	6831	7107		
LJ	9626	8665	8797	9716	9254	10142	9011	10223	9432	7563	7170	7769	7516	6007	6723	6546	7040	6800	6973	7562	6943	7235		
LK	9710	8738	8860	9789	9319	10232	9086	10310	9513	7603	7217	7818	7544	6081	6800	6633	7108	6854	7009	7628	7002	7253		
LL	9824	8869	9005	9921	9462	10331	9214	10417	9632	7770	7378	7978	7718	6212	6925	6740	7247	7009	7179	7770	7152	7431		
LM	9831	8888	9034	9940	9489	10329	9231	10419	9642	7819	7422	8020	7775	6232	6940	6743	7272	7047	7230	7796	7185	7495		
LN	9342	8574	8881	9626	9300	9710	8887	9862	9201	7993	7515	8073	8094	5978	6606	6246	7082	7052	7459	7618	7120	7931		
LO	9370	8607	8917	9658	9335	9735	8918	9889	9231	8032	7554	8112	8135	6013	6638	6275	7117	7090	7500	7653	7157	7973		
LP	9423	8672	8991	9722	9407	9776	8981	9936	9286	8122	7641	8197	8230	6084	6704	6330	7191	7173	7592	7727	7237	8071		
LQ	9844	9119	9452	10167	9865	10173	9424	10344	9716	8593	8112	8667	8697	6542	7153	6758	7652	7644	8062	8188	7705	8530		
LR	2580	3705	4789	3893	4650	1752	3523	2268	2893	6610	6099	5932	7462	4680	4012	3500	4588	5628	6833	4570	5250	8076		
LS	5476	5266	6015	6193	62676																			

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG		NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09	MS10	MS11	MS12	MS13
MW	6743	6564	7296	7490	7559	6729	6746	7036	6749	7492	6868	7212	7995	4691	4893	4117	5694	6246	7213	6157	6094	8193		
MX	6802	6626	7359	7551	7622	6783	6808	7091	6809	7552	6929	7274	8054	4753	4956	4180	5757	6307	7272	6220	6156	8249		
MY	6804	6636	7373	7559	7634	6779	6816	7090	6813	7576	6952	7296	8080	4774	4973	4193	5775	6330	7298	6237	6177	8278		
MZ	6914	6742	7475	7666	7738	6888	6924	7200	6922	7661	7038	7386	8158	4864	5071	4296	5871	6417	7377	6335	6267	8348		
NA	6933	6758	7489	7684	7753	6909	6940	7220	6941	7668	7046	7395	8163	4874	5084	4310	5882	6425	7382	6347	6277	8352		
NB	6981	6805	7534	7731	7799	6958	6988	7269	6989	7705	7084	7435	8198	4914	5127	4356	5925	6464	7417	6391	6317	8383		
NC	6982	6813	7546	7737	7809	6952	6994	7265	6991	7727	7105	7455	8222	4933	5142	4367	5941	6485	7441	6405	6336	8410		
ND	6950	6795	7536	7715	7796	6911	6973	7228	6963	7738	7115	7460	8239	4938	5137	4356	5940	6493	7458	6401	6341	8433		
NE	6971	6810	7547	7731	7808	6936	6989	7252	6983	7738	7115	7462	8236	4941	5145	4367	5946	6494	7455	6409	6344	8426		
NF	7119	6932	7654	7863	7923	7098	7118	7409	7125	7799	7179	7538	8281	5016	5243	4478	6035	6561	7502	6505	6420	8457		
NG	7229	7034	7749	7967	8021	7212	7222	7521	7233	7871	7253	7618	8346	5097	5335	4576	6123	6637	7568	6595	6500	8513		
NH	7287	7112	7836	8039	8104	7254	7296	7570	7297	7976	7357	7718	8454	5197	5425	4660	6217	6740	7676	6687	6600	8625		
NI	7454	7269	7986	8200	8258	7423	7456	7738	7462	8098	7481	7850	8566	5330	5571	4812	6358	6867	7790	6831	6732	8725		
NJ	7424	7241	7959	8172	8230	7392	7427	7707	7432	8078	7460	7827	8547	5307	5546	4785	6333	6845	7771	6806	6710	8708		
NK	7028	6684	7324	7659	7629	7126	6905	7390	6992	7280	6673	7071	7714	4568	4888	4196	5635	6069	6944	6129	5961	7847		
NL	7077	6736	7376	7710	7682	7172	6956	7437	7042	7331	6724	7123	7762	4620	4941	4248	5687	6120	6993	6181	6013	7894		
NM	7199	6857	7493	7832	7800	7292	7077	7559	7165	7431	6826	7230	7855	4730	5057	4369	5800	6224	7088	6296	6121	7979		
NN	7155	6790	7415	7771	7727	7265	7016	7524	7114	7329	6726	7134	7748	4638	4978	4301	5714	6126	6982	6213	6027	7867		
NO	7694	7475	8170	8418	8452	7682	7670	7991	7693	8215	7603	7987	8659	5473	5745	5006	6519	6994	7888	7000	6873	8796		
NP	7779	7566	8263	8507	8545	7761	7760	8072	7781	8308	7697	8081	8751	5567	5839	5098	6613	7088	7980	7094	6967	8885		
NQ	8280	8073	8766	9015	9051	8244	8268	8563	8285	8777	8170	8564	9201	6055	6340	5604	7108	7565	8435	7593	7452	9315		
NR	8323	8119	8812	9059	9096	8286	8313	8605	8329	8821	8214	8609	9244	6100	6386	5650	7154	7609	8478	7638	7497	9356		
NS	8712	8479	9152	9430	9445	8688	8680	9004	8711	9091	8491	8903	9488	6405	6719	6002	7473	7894	8729	7965	7796	9574		
NT	8615	8411	9100	9352	9386	8572	8605	8894	8622	9085	8481	8883	9497	6377	6672	5940	7436	7879	8734	7923	7772	9597		
NU	8600	8180	8745	9178	9083	8718	8421	8978	8550	8437	7863	8323	8759	5891	6313	5693	6998	7293	8023	7514	7241	8781		
NV	8827	8470	9071	9454	9395	8892	8699	9173	8794	8834	8253	8700	9174	6245	6635	5981	7342	7675	8433	7852	7610	9211		
NW	9417	8852	9309	9880	9685	9629	9125	9852	9331	8726	8194	8706	8940	6399	6920	6402	7521	7669	8249	8052	7673	8866		
NX	9378	8805	9257	9834	9635	9597	9080	9817	9290	8665	8134	8647	8876	6345	6871	6358	7468	7610	8186	7999	7616	8800		
NY	9489	8923	9378	9951	9755	9702	9197	9924	9403	8788	8257	8770	8998	6467	6990	6474	7590	7733	8309	8121	7739	8920		
NZ	7077	6752	7402	7722	7703	7159	6969	7430	7046	7377	6769	7163	7814	4657	4968	4266	5719	6163	7044	6211	6052	7951		
OA	11329	10245	10231	11279	10713	11929	10611	11968	11103	8687	8401	9021	8461	7611	8365	8306	8555	8139	8056	9051	8346	8032		
OB	11508	10450	10463	11488	10941	12083	10812	12135	11289	9557	8658	9277	8748	7806	8554	8465	8770	8381	8329	9272	8579	8331		
OC	11526	10473	10489	11512	10967	12098	10834	12152	11308	8991	8689	9308	8785	7828	8574	8481	8794	8410	8363	9297	8606	8370		
OD	12750	11762	11832	12809	12303	13260	12114	13347	12552	10397	10078	10694	10207	9106	9834	9670	10109	9775	9773	10621	9956	9798		
OE	12897	11910	11981	12957	12451	13405	12263	13493	12700	10542	10225	10841	10350	9254	9982	9816	10257	9923	9918	10769	10104	9938		
OF	9538	8565	8688	9615	9147	10063	8913	10139	9341	7442	7051	7651	7390	5908	6627	6462	6935	6685	6850	7456	6831	7107		
OG	9626	8665	8797	9716	9254	10142	9011	10223	9432	7563	7170	7769	7516	6007	6723	6546	7040	6800	6973	7562	6943	7235		
OH	9710	8738	8860	9789	9319	10232	9086	10310	9513	7603	7217	7818	7544	6081	6800	6633	7108	6854	7009	7628	7002	7253		
OI	9824	8869	9005	9921	9462	10331	9214	10417	9632	7770	7378	7978	7718	6212	6925	6740	7247	7009	7179	7770	7152	7431		
OJ	9831	8888	9034	9940	9489	10329	9231	10419	9642	7819	7422	8020	7775	6232	6940	6743	7272	7047	7230	7796	7185	7495		
OK	10185	9258	9414	10310	9867	10667	9599	10766	10001	8202	7806	8404	8153	6603	7306	7092	7649	7430	7612	8174	7567	7865		
OL	10193	9260	9411	10313	9865	10679	9602	10776	10008	8189	7796	8394	8135	6605	7310	7102	7648	7423	7598	8172	7562	7844		
OM	10406	9488	9650	10541	10102	10878	9828	10982	10226	8440	8044	8642	8387	6834	7535	7311	7883	7668	7849	8409	7804	8095		
ON	9342	8574	8881	9626	9300	9710	8887	9862	9201	7993	7515	8073	8094	5978	6606	6246	7082	7052	7459	7618	7120	7931		
OO	9370	8607	8917	9658	9335	9735	8918	9889	9231	8032	7554	8112	8135	6013	6638	6275	7117	7090	7500	7653	7157	7973		
OP	9423	8672	8991	9722	9407	9776	8981	9936	9286	8122	7641	8197	8230	6084	6704	6330	7191	7173	7592	7727	7237	8071		
OQ	9844	9119	9452	10167	9865	10173	9424	10344	9716	8593	8112	8667	8697	6542	7153	6758	7652	7644	8062	8188	7705	8530		
OR	9065	8458	8891	9492	9274	9315	8739	9520	8967	8273	7744	8261	8481	5976	6515	6025	7098	7225	7792	7631	7236	8405		
OS	9297	8705	9146	9738	9527	9532	8984	9744	9204	8533	8004	8521	8738	6232	6766	6266	7355	7484	8051	7887	7495	8658		
OT	9417	8852	9309	9880	9685	9629	9125	9852	9331	8726	8194	8706	8940	6399	6920	6402	7521	7669	8249	8052	7673	8866		
OU	9378	8805	9257	9834	9635	9597	9080	9817	9290	8665	8134	8647	8876	6345	6871	6358	7468	7610	8186	7999	7616	8800		
OV	9489	8923	9378	9951	9755	9702	9197	9924	9403	8788	8257	8770	8998	6467	6990	6474	7590	7733	8309	8121	7739	8920		
OW	10174	9765	10315	10764	10661	10258	10008	10534	10131	9909	9353													

Project:

Viatti_MT

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FI-65170 Vasa

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12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG		MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09	MS10	MS11	MS12	MS13
NSA	MN04	12761	12871	13812	13336	14163	13107	14275	13517	11485	11153	11766	11311	10104	10817	10605	11129	10834	10865	11647	11002	10909
PV	13700	12850	12955	13900	13420	14260	13196	14370	13609	11558	11230	11843	11378	10192	10907	10699	11215	10914	10937	11732	11084	10971
PW	13793	13022	13140	14074	13603	14404	13366	14521	13771	11763	11429	12041	11591	10365	11075	10854	11395	11106	11144	11914	11273	11189
PX	13951	13239	13353	14290	13817	14622	13583	14739	13989	11968	11637	12250	11790	10582	11292	11072	11610	11317	11347	12128	11485	11383
PY	14169	13239	13353	14290	13817	14622	13583	14739	13989	11968	11637	12250	11790	10582	11292	11072	11610	11317	11347	12128	11485	11383
PZ	14984	14111	14273	15165	14729	15385	14447	15528	14821	12958	12607	13215	12807	11460	12152	11881	12511	12265	12343	13035	12417	12417
QA	15007	14136	14300	15190	14755	15407	14471	15550	14844	12987	12636	13244	12837	11486	12177	11904	12537	12293	12373	13062	12445	12448
QB	15274	14405	14569	15459	15024	15671	14740	15816	15113	13253	12903	13511	13099	11755	12446	12172	12807	12561	12638	13331	12714	12707
QC	15300	14438	14607	15492	15061	15691	14772	15839	15140	13300	12948	13555	13151	11789	12477	12198	12842	12603	12686	13368	12753	12762
QD	15455	14601	14776	15655	15229	15840	14934	15991	15298	13478	13123	13730	13332	11954	12639	12354	13010	12776	12865	13536	12924	12944
QE	12608	12209	12744	13210	13097	12657	12453	12950	12572	12232	11699	12205	12432	9855	10324	9724	10974	11168	11750	11499	11160	12327
QF	12703	12298	12829	13301	13184	12755	12544	13047	12665	12305	11774	12282	12500	9938	10411	9814	11058	11245	11821	11583	11240	12390
QG	12871	12462	12989	13465	13345	12924	12708	13215	12832	12452	11923	12434	12641	10095	10572	9978	11215	11397	11964	11741	11394	12525
QH	12880	12483	13017	13483	13370	12924	12727	13219	12844	12497	11965	12473	12692	10127	10597	9998	11246	11436	12013	11771	11430	12581
QI	12505	12049	12549	13062	12914	12596	12305	12872	12453	11958	11437	11956	12130	9645	10142	9573	10767	10920	11462	11296	10927	12002
QJ	12856	12415	12922	13425	13285	12933	12668	13215	12809	12339	11818	12336	12511	10021	10513	9937	11142	11300	11843	11670	11305	12382
QK	12718	12299	12821	13304	13178	12780	12547	13068	12676	12275	11747	12259	12462	9925	10405	9817	11046	11222	11787	11572	11221	12346
QL	12865	12442	12961	13449	13320	12928	12692	13216	12823	12405	11879	12393	12586	10064	10547	9961	11185	11356	11913	11712	11356	12465
QM	13164	12723	13227	13733	13591	13239	12976	13522	13117	12631	12112	12633	12795	10324	10819	10245	11446	11597	12131	11974	11605	12659
QN	13240	12799	13302	13809	13666	13315	13052	13599	13193	12703	12185	12706	12865	10399	10894	10321	11520	11670	12202	12049	11679	12727
QO	13428	12988	13492	13999	13856	13499	13242	13784	13382	12890	12373	12895	13049	10589	11084	10510	11710	11859	12388	12239	11868	12908
QP	13448	13018	13528	14027	13890	13512	13270	13800	13404	12940	12420	12940	13104	10627	11118	10538	11748	11904	12440	12277	11911	12967
QQ	12927	12525	13057	13527	13411	12975	12771	13269	12891	12528	11998	12507	12719	10165	10638	10041	11285	11470	12042	11810	11466	12606
QR	13872	13352	13799	14378	14182	14002	13623	14264	13805	13061	12570	13113	13166	10882	11420	10895	12004	12082	12534	12538	12118	12977
QS	14078	13565	14014	14590	14397	14202	13834	14466	14013	13280	12788	13331	13384	11098	11634	11106	12220	12300	12752	12754	12335	13194
QT	14128	13626	14082	14649	14463	14242	13893	14511	14066	13363	12869	13409	13473	11168	11698	11163	12290	12378	12838	12823	12410	13288
QU	13574	13140	13646	14149	14010	13640	13392	13927	13529	13047	12530	13052	13207	10744	11238	10661	11865	12015	12546	12394	12025	13065
QV	13737	13301	13805	14311	14170	13803	13554	14090	13692	13199	12683	13206	13354	10902	11398	10823	12024	12170	12695	12553	12181	13208
QW	13934	13499	14003	14509	14368	13998	13752	14286	13890	13391	12877	13401	13543	11099	11596	11021	12221	12365	12886	12750	12377	13393
QX	13909	13467	13965	14478	14332	13979	13721	14265	13863	13343	12831	13356	13491	11060	11560	10990	12182	12321	12836	12712	12334	13339
QY	13968	13523	14019	14535	14387	14040	13778	14325	13921	13391	12880	13406	13536	11113	11615	11047	12236	12371	12883	12765	12386	13381
QZ	14048	13599	14092	14612	14461	14122	13855	14406	14000	13455	12945	13473	13596	11185	11689	11123	12307	12438	12945	12837	12455	13438
RA	14287	13854	14356	14864	14721	14347	14107	14637	14243	13735	13222	13748	13880	11451	11949	11375	12573	12713	13226	13103	12726	13725
RB	14198	13748	14240	14762	14609	14272	14005	14556	14150	13598	13089	13618	13736	11333	11838	11273	12455	12583	13086	12985	12601	13574
RC	14169	13713	14201	14727	14571	14247	13970	14530	14119	13549	13042	13573	13684	11292	11801	11239	12414	12538	13036	12945	12557	13520
RD	14240	13781	14267	14796	14638	14320	14039	14602	14189	13609	13103	13635	13741	11357	11868	11308	12480	12600	13094	13011	12621	13574
RE	2587	3714	4798	3901	4658	1758	3531	2274	2900	6619	6107	5941	7470	4687	4020	3507	4596	5636	6841	4579	5258	8085
RF	4480	4998	6018	5608	6073	4037	4997	4476	4651	7197	6584	6653	7948	4561	4218	3368	5045	5985	7199	5285	5672	8409
RG	4772	4543	5306	5469	5549	4885	4724	5133	4751	5753	5118	5379	6365	2908	2953	2125	3792	4486	5579	4216	4272	6684
RH	2552	3543	3914	2578	3427	2596	3164	2199	2691	6170	6022	5494	6954	6152	5405	5639	5265	5958	6718	4829	5640	7694
RI	2577	3611	4007	2659	3522	2568	3229	2190	2733	6269	6113	5590	7056	6207	5456	5673	5334	6040	6813	4904	5719	7797
RJ	2552	3543	3914	2578	3427	2596	3164	2199	2691	6170	6022	5494	6954	6152	5405	5639	5265	5958	6718	4829	5640	7694
RK	7420	7594	7167	6604	6755	7841	7358	7369	7352	8561	8817	8198	8959	10076	9509	10080	8966	9124	9205	8430	8980	9575
RL	5892	6662	6698	5613	6201	5887	6318	5540	5986	8696	8730	8129	9335	9319	8612	8942	8326	8828	9318	7831	8570	10050
RM	3759	2389	1318	2600	1617	4884	2618	4470	3371	1448	1659	1053	2102	3420	3208	4068	2377	2064	2088	1955	2052	2839
RN	10824	11001	10524	10019	10132	11187	10772	10734	10765													

Project:

Viatti_MT

Licensed user:

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG		NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09	MS10	MS11	MS12	MS13
SU	13119	12654	11792	11941	11591	13868	12583	13342	12907	11966	12496	12009	11858	14466	14177	14971	13396	13043	12477	12915	13092	12131		
SV	13371	12485	11453	12063	11422	14331	12539	13803	13069	10843	11459	11126	10453	13639	13564	14436	12711	12078	11197	12326	12241	10486		
SW	12196	11563	10627	10952	10486	13040	11537	12508	11945	10549	11111	10665	10362	13166	12944	13772	12132	11686	11021	11678	11771	10577		
SX	11517	10764	9783	10235	9687	12422	10773	11890	11240	9517	10098	9686	9272	12203	12032	12879	11201	10690	9958	10770	10801	9444		
SY	12215	12078	11396	11205	11089	12774	11922	12277	12079	12117	12552	11988	12215	14262	13833	14534	13145	13013	12705	12624	12977	12640		
SZ	12838	12437	11608	11688	11384	13551	12348	13029	12640	11899	12411	11905	11836	14333	14013	14791	13249	12942	12430	12758	12973	12145		
TA	12615	12223	11400	11469	11172	13324	12131	12803	12418	11716	12224	11714	11664	14135	13809	14583	13048	12750	12251	12555	12778	11982		
TB	13144	12733	11897	11990	11678	13862	12647	13339	12944	12159	12677	12176	12083	14612	14299	15080	13530	13212	12684	13042	13248	12380		
TC	13132	12719	11883	11978	11664	13850	12634	13328	12931	12143	12661	12160	12066	14597	14284	15065	13516	13196	12668	13027	13232	12364		
TD	13100	12689	11853	11946	11634	13818	12603	13296	12900	12117	12634	12133	12041	14568	14255	15036	13487	13169	12642	12998	13204	12340		
TE	13060	12647	11811	11906	11592	13779	12562	13257	12859	12074	12591	12090	11999	14526	14213	14994	13444	13126	12600	12956	13162	12297		
TF	13006	12595	11760	11853	11541	13725	12509	13202	12806	12028	12545	12042	11955	14476	14162	14943	13395	13078	12554	12906	13113	12255		
TG	12973	12565	11732	11821	11511	13690	12478	13168	12774	12007	12522	12019	11936	14451	14135	14915	13369	13055	12534	12879	13089	12239		
TH	12993	12583	11748	11839	11528	13710	12496	13188	12793	12019	12535	12032	11947	14466	14151	14931	13384	13068	12545	12894	13103	12248		
TI	12964	12558	11726	11813	11505	13680	12471	13158	12765	12004	12519	12015	11935	14447	14130	14909	13364	13051	12532	12874	13085	12239		
TJ	12881	12446	11599	11716	11387	13614	12366	13090	12675	11832	12354	11857	11748	14300	13995	14781	13222	12892	12354	12736	12932	12040		
TK	12886	12453	11609	11722	11396	13617	12373	13093	12680	11847	12368	11870	11764	14311	14005	14790	13233	12905	12369	12747	12944	12058		
TL	12920	12486	11641	11756	11428	13652	12406	13128	12715	11875	12396	11899	11790	14342	14036	14822	13264	12934	12396	12778	12974	12082		
TM	12848	12413	11567	11683	11355	13581	12333	13057	12642	11801	12322	11825	11718	14267	13962	14748	13190	12860	12323	12704	12900	12011		
TN	12850	12418	11573	11686	11360	13581	12337	13058	12645	11813	12333	11835	11731	14276	13970	14755	13198	12871	12335	12711	12909	12026		
TO	12801	12367	11522	11636	11309	13533	12287	13009	12595	11761	12281	11783	11680	14224	13918	14704	13146	12819	12284	12660	12858	11975		
TP	12673	12243	11401	11511	11186	13404	12162	12881	12469	11651	12170	11670	11576	14108	13799	14583	13028	12705	12176	12541	12742	11875		
TQ	12640	12206	11362	11475	11149	13373	12126	12849	12434	11609	12128	11628	11532	14067	13760	14544	12988	12664	12133	12501	12701	11831		
TR	12596	12164	11322	11432	11107	13328	12083	12804	12391	11573	12091	11591	11499	14029	13720	14504	12949	12627	12099	12462	12663	11799		
TS	12306	11910	11087	11158	10859	13020	11819	12498	12109	11409	11915	11403	11362	13822	13496	14270	12735	12440	11946	12242	12466	11686		
TT	12494	12068	11228	11333	11011	13224	11985	12701	12290	11492	12008	11505	11423	13940	13628	14410	12859	12541	12020	12371	12576	11728		
TU	12435	12010	11171	11274	10954	13165	11927	12642	12231	11440	11955	11451	11373	13885	13572	14354	12803	12488	11968	12315	12522	11680		
TV	12317	11899	11065	11159	10845	13043	11814	12520	12115	11351	11863	11357	11292	13786	13468	14248	12702	12393	11883	12212	12425	11606		
TW	12392	11970	11133	11233	10915	13120	11886	12597	12189	11409	11923	11418	11345	13850	13535	14316	12768	12595	11939	12278	12488	11655		
TX	12344	11924	11088	11185	10869	13071	11839	12547	12141	11370	11883	11377	11309	13807	13491	14271	12724	12414	11901	12235	12446	11621		
TY	11325	10970	10173	10195	9928	12023	10867	11503	11136	10607	11092	10563	10612	12948	12595	13354	11850	11599	11164	11349	11607	10977		
TZ	11690	11196	10327	10498	10131	12463	11131	11935	11470	10516	11040	10548	10429	13000	12710	13505	11929	11583	11035	11448	11628	10726		
UA	11755	11260	10390	10562	10195	12528	11195	12000	11534	10575	11100	10609	10486	13062	12772	13568	11991	11643	11093	11511	11689	10780		
UB	11680	11182	10311	10486	10116	12456	11118	11927	11459	10494	11019	10528	10405	12981	12692	13489	11911	11562	11012	11430	11608	10700		
UC	11527	11027	10156	10332	9961	12304	10963	11775	11305	10344	10868	10376	10260	12828	12538	13334	11757	11410	10864	11276	11456	10558		
UD	11569	10676	9645	10258	9612	12539	10730	12012	11264	9092	9701	9348	8745	11866	11772	12641	10922	10314	9473	10530	10466	8829		
UE	10664	9734	8694	9347	8676	11652	9799	11128	10350	8113	8722	8371	7771	10889	10801	11672	9950	9335	8496	9561	9489	7868		
UF	10468	9349	8268	9147	8350	11529	9481	11026	10120	7257	7889	7643	6765	10099	10128	11014	9267	8520	7535	8948	8732	6723		
UG	11068	9838	8750	9766	8900	12161	10014	11678	10702	7423	8057	7907	6808	10255	10382	11266	9530	8687	7595	9273	8944	6623		
UH	10417	9238	8151	9104	8268	11496	9393	11004	10059	6988	7623	7419	6443	9833	9906	10792	9047	8256	7223	8756	8488	6344		
UI	10345	9164	8076	9033	8195	11425	9320	10933	9987	6910	7545	7342	6365	9755	9828	10715	8970	8177	7144	8679	8410	6267		
UJ	9926	8684	7596	8630	7754	11024	8865	10545	9558	6284	6919	6756	5694	9122	9234	10119	8381	7550	6479	8118	7800	5553		
UK	8703	7401	6319	7432	6519	9815	7607	9355	8325	4891	5525	5386	4288	7723	7854	8736	7004	6154	5074	6762	6413	4161		
UL	8048	6886	5827	7840	6431	7919	8537	7627	8170	10889	10946	10341	11499	11543	10828	11127	10557	11057	11517	10064	10802	12203		
UM	7785	6650	5717	7608	6220	7637	8298	7352	7916	10708	10750	10148	11332	11306	10586	10871	10330	10848	11333	9841	10587	12041		
UN	5760	6905	7252	5945	6756	5366	6521	5186	5978	9461	9362	8812	10204	9478	8716	8847	8628	9323	10036	8198	9009	10942		
UO	6053	7264	7667	6333	7175	5568	6876	5436	6295	9900	9777	9239	10657	9798	9028	9112	8984	9713	10464	8570	9390	11397		
UP	5892	6662	6698	5613	6201	5887	6318	5540	5986	8696	8730	8129	9335	9319	8612	8942	8326	8828	9318	7831	8570	10050		
UQ	6036	6990	7167	5969	6665	5845	6624	5573	6190	9272	9249	8666	9958	9631	8894	9134	8696	9288	9877	8227	9003	10685		
UR	5021	6355	6905	5518	6435	4393	5965	4338	5309	9187	8992	8495	9989	8777	7999	7999	8048	8857	9711	7678	8512	10728		

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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Continued from previous page																						
WTG																						
NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09	MS10	MS11	MS12	MS13
WJ	13822	13173	13525	14217	13937	14053	13468	14272	13720	12594	12142	12711	12620	10614	11212	10771	11725	11696	12034	12261	11770	12369
VK	8810	7820	7938	8869	8397	9359	8169	9422	8607	6720	6317	6913	6698	5162	5887	5746	6185	5941	6137	6706	6083	6448
VL	8349	7260	7286	8297	7759	8981	7624	8999	8117	5930	5563	6171	5862	4622	5379	5359	5579	5232	5331	6084	5408	5585
VM	8083	6954	6941	7984	7419	8752	7323	8749	7839	5534	5180	5792	5451	4337	5104	5140	5259	4868	4929	5754	5058	5169
VN	8267	7164	7176	8198	7651	8912	7529	8923	8031	5799	5437	6047	5724	4533	5293	5293	5477	5114	5198	5979	5295	5444
VO	8379	7286	7307	8322	7781	9015	7650	9031	8146	5939	5575	6185	5864	4650	5408	5393	5603	5249	5338	6106	5428	5581
VP	4772	4543	5306	5469	5549	4885	4724	5133	4751	5753	5118	5379	6365	2908	2953	2125	3792	4486	5579	4216	4272	6684
VQ	4996	4860	5657	5758	5883	5027	5022	5309	5001	6154	5518	5771	6768	3310	3331	2486	4177	4886	5982	4590	4668	7087
VR	5733	5529	6273	6456	6529	5776	5712	6057	5727	6576	5945	6255	7129	3743	3887	3091	4704	5316	6342	5153	5138	7382
VS	4480	4998	6018	5608	6073	4037	4997	4476	4651	7197	6584	6653	7948	4561	4218	3368	5045	5985	7199	5285	5672	8409
VT	6245	6054	6791	6981	7051	6258	6237	6553	6245	7034	6407	6736	7560	4217	4394	3610	5203	5781	6775	5660	5617	7784
VU	6487	6340	7094	7254	7346	6457	6514	6769	6500	7359	6732	7058	7886	4540	4706	3911	5520	6106	7101	5972	5940	8107
VV	6376	6170	6897	7102	7162	6394	6357	6687	6373	7106	6481	6819	7621	4298	4494	3719	5296	5857	6837	5758	5700	7833
VW	6793	6604	7332	7533	7597	6783	6789	7088	6796	7511	6888	7236	8009	4715	4925	4154	5723	6267	7227	6188	6118	8201
VX	8439	7864	8330	8892	8702	8676	8137	8886	8348	7815	7267	7764	8071	5424	5935	5415	6546	6727	7360	7076	6717	8041
VY	2577	3611	4007	2659	3522	2568	3229	2190	2733	6269	6113	5590	7056	6207	5456	5673	5334	6040	6813	4904	5719	7797
VZ	2552	3543	3914	2578	3427	2596	3164	2199	2691	6170	6022	5494	6954	6152	5405	5639	5265	5958	6718	4829	5640	7694

WTG

NSA	MS14	MS15	MS16	KW18
A	7759	4694	5231	8751
B	12616	12346	11204	4715
C	12710	12539	11375	4830
D	12642	12422	11269	4749
E	12409	12101	10967	4506
F	12195	11867	10736	4292
G	12097	11743	10617	4197
H	12032	11684	10557	4131
I	12260	11884	10765	4362
J	12251	11879	10759	4352
K	12090	11720	10598	4192
L	12111	11736	10616	4213
M	12016	11618	10503	4124
N	11955	11582	10460	4059
O	11889	11495	10378	3997
P	11820	11428	10310	3928
Q	11818	11411	10296	3931
R	11786	11371	10258	3901
S	11985	11469	10384	4138
T	11839	11352	10258	3980
U	11783	11284	10193	3933
V	11846	11348	10257	3993
W	11813	11283	10200	3977
X	12038	11467	10397	4220
Y	12094	11555	10477	4256
Z	12062	11442	10386	4276
AA	12878	12759	11585	5019
AB	12752	12605	11437	4881
AC	12839	12683	11517	4966
AD	11716	11155	10079	3904
AE	11620	11012	9949	3847
AF	11710	11030	9988	3993
AG	11689	11046	9993	3940
AH	11700	11048	9998	3958
AI	11614	10953	9905	3885
AJ	11449	10809	9753	3712
AK	11456	10777	9733	3755
AL	11425	10771	9720	3703
AM	13415	14714	13382	7855
AN	13409	14673	13342	7760
AO	13366	14640	13309	7748
AP	13362	14607	13276	7668
AQ	13362	14613	13282	7683
AR	13045	14134	12807	6994
AS	13025	14147	12819	7055
AT	13014	14121	12794	7011
AU	11055	13088	11802	8170
AV	10921	12912	11620	7915

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Project:

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG

NSA	MS14	MS15	MS16	KW18
AW	10794	12786	11495	7825
AX	11752	13415	12091	7471
AY	11727	13373	12049	7396
AZ	11571	13244	11922	7356
BA	11435	13124	11803	7299
BB	11357	13032	11709	7189
BC	10855	12548	11228	6853
BD	13048	14118	12792	6951
BE	12632	13665	12341	6485
BF	12349	13354	12030	6162
BG	12371	13375	12052	6180
BH	9465	10574	9243	4067
BI	10730	11409	10105	3974
BJ	7950	10959	10057	10622
BK	7909	10935	10052	10733
BL	10652	12631	11339	7672
BM	10556	12539	11247	7612
BN	8709	11152	9960	8112
BO	8275	10700	9507	7769
BP	8531	10989	9804	8066
BQ	8457	10918	9733	8027
BR	8098	10586	9412	7921
BS	7950	10463	9298	7938
BT	7912	10419	9252	7889
BU	7976	10538	9389	8168
BV	7782	10340	9192	8035
BW	8339	10911	9762	8433
BX	7563	10135	8993	7965
BY	8544	10843	9617	7430
BZ	7893	10361	9184	7721
CA	7696	10225	9068	7858
CB	7440	10020	8882	7931
CC	7381	9975	8842	7956
CD	7428	10033	8904	8031
CE	7292	9892	8764	7937
CF	7074	9676	8551	7826
CG	7007	9612	8488	7801
CH	7067	9702	8589	7967
CI	7127	9780	8673	8077
CJ	7123	9773	8665	8061
CK	7789	10726	9764	9990
CL	7650	10589	9629	9907
CM	7727	10682	9735	10069
CN	7904	10891	9970	10425
CO	7743	10729	9808	10301
CP	7778	10777	9867	10423
CQ	7678	10677	9769	10355
CR	7075	9998	9032	9431
CS	7543	10473	9508	9781
CT	7500	10424	9456	9717
CU	7658	10580	9607	9802
CV	7802	10809	9906	10496
CW	3893	6046	4857	5609
CX	11547	10813	9785	3895
CY	11711	11029	9988	3996
CZ	11595	10900	9861	3899
DA	11468	10765	9728	3789
DB	11480	10745	9718	3834
DC	11415	10692	9660	3764
DD	11005	9615	8816	4596
DE	11309	9832	9073	5011
DF	11237	9754	8997	4974
DG	11201	9624	8909	5172
DH	11192	9625	8905	5143

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG

NSA	MS14	MS15	MS16	KW18
DI	11139	9577	8855	5095
DJ	11183	9591	8882	5200
DK	11055	9443	8742	5162
DL	11051	9424	8731	5198
DM	11137	9456	8789	5391
DN	11115	9445	8773	5348
DO	11040	9377	8701	5283
DP	11054	9412	8726	5237
DQ	11286	9550	8912	5636
DR	11244	9522	8876	5571
DS	11179	9476	8820	5477
DT	11225	9483	8848	5610
DU	11177	9445	8804	5552
DV	11058	9308	8675	5519
DW	11187	9433	8803	5617
DX	11097	9328	8705	5599
DY	11317	9421	8867	6088
DZ	11130	9273	8696	5857
EA	11080	9252	8660	5746
EB	11086	9270	8671	5717
EC	11062	9216	8633	5783
ED	11112	9237	8670	5894
EE	11101	9218	8655	5910
EF	11085	9185	8631	5947
EG	11003	9111	8552	5870
EH	11066	9141	8601	6008
EI	10994	9122	8553	5811
EJ	10924	9036	8475	5812
EK	10935	9035	8480	5854
EL	10855	8980	8411	5732
EM	10781	8875	8322	5775
EN	10885	8961	8419	5890
EO	10856	8930	8389	5876
EP	11031	9063	8547	6106
EQ	10984	9010	8497	6094
ER	11140	9130	8639	6301
ES	11082	9290	8678	5648
ET	10755	8908	8323	5595
EU	10676	8803	8231	5618
EV	10725	8844	8277	5670
EW	10663	8757	8203	5704
EX	10682	8771	8220	5728
EY	11033	9022	8531	6235
EZ	11022	9021	8523	6196
FA	10900	8930	8414	6031
FB	10943	8940	8443	6157
FC	10946	8925	8439	6209
FD	10800	8852	8323	5908
FE	10814	8870	8339	5903
FF	10799	8833	8314	5958
FG	10817	8841	8328	5999
FH	10778	8856	8312	5818
FI	10728	8813	8265	5768
FJ	10660	8736	8192	5754
FK	10728	8763	8243	5912
FL	10870	8783	8336	6360
FM	10687	8571	8140	6336
FN	10742	8658	8208	6275
FO	10630	8522	8086	6281
FP	10822	8695	8272	6452
FQ	10996	8830	8433	6680
FR	10659	8517	8103	6401
FS	10629	8504	8078	6331
FT	10678	8529	8119	6435

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Project:

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG

NSA	MS14	MS15	MS16	KW18
FU	10675	8516	8112	6466
FV	10830	8667	8267	6571
FW	10751	8577	8183	6554
FX	10775	8609	8210	6544
FY	10790	8611	8221	6593
FZ	10825	8642	8255	6628
GA	10797	8601	8222	6654
GB	10697	8519	8127	6538
GC	10691	8493	8115	6598
GD	10611	8367	8018	6696
GE	10572	8318	7976	6706
GF	10078	7951	7522	6033
GG	7977	11024	10166	10973
GH	7778	10864	10064	11240
GI	7623	10740	10013	11606
GJ	7564	10687	9983	11700
GK	7726	10756	9879	10641
GL	7698	10767	9941	10994
GM	7526	10641	9910	11498
GN	7104	10218	9487	11170
GO	7116	10233	9512	11239
GP	7511	10633	9924	11628
GQ	7499	10626	9946	11789
GR	7464	10590	9909	11754
GS	7326	10453	9776	11671
GT	7388	10514	9828	11669
GU	7273	10399	9718	11603
GV	7238	10367	9700	11660
GW	3954	7048	6314	8922
GX	3534	6607	5849	8542
GY	3483	6580	5860	8716
GZ	3384	6458	5703	8478
HA	777	3704	3416	8586
HB	861	3479	3320	8762
HC	815	3367	3220	8717
HD	2294	5365	4965	9268
HE	1594	4468	4242	9229
HF	2819	5874	5493	9673
HG	3101	6159	5771	9841
HH	3125	6157	5803	9967
HI	3293	6335	5967	10044
HJ	3257	6280	5936	10093
HK	3106	6125	5787	10004
HL	3910	6973	6573	10373
HM	3415	6452	6090	10146
HN	909	3121	3062	8754
HO	997	3109	3089	8827
HP	944	3171	3119	8801
HQ	1193	3420	3419	9083
HR	1361	3452	3513	9243
HS	1383	3381	3469	9248
HT	1336	3166	3279	9143
HU	1124	3034	3079	8910
HV	1329	3015	3150	9076
HW	1370	2869	3041	9040
HX	1311	2912	3053	9012
HY	1473	3511	3604	9355
HZ	1761	3655	3827	9640
IA	1813	3586	3798	9672
IB	1254	4080	3870	9019
IC	1442	4283	4072	9149
ID	1604	4308	4176	9381
IE	1606	4115	4070	9470
IF	1437	3574	3635	9331

To be continued on next page...

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Calculation: Viatti_L7.2.4_VE1

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WTG

NSA	MS14	MS15	MS16	KW18
IG	1600	3672	3774	9495
IH	1610	3932	3956	9509
II	1734	3789	3912	9632
IJ	2793	3904	4410	10562
IK	2934	3986	4521	10696
IL	3159	4134	4711	10915
IM	3324	4211	4825	11062
IN	3340	4278	4880	11097
IO	5159	8270	7763	10870
IP	4810	7931	7396	10491
IQ	4980	8100	7566	10617
IR	4642	7750	7258	10551
IS	4585	7694	7198	10493
IT	4222	7332	6838	10241
IU	4316	7415	6947	10413
IV	7415	10546	9907	11966
IW	7278	10408	9772	11869
IX	7252	10382	9756	11903
IY	7251	10381	9750	11876
IZ	7130	10260	9624	11745
JA	7207	10337	9720	11917
JB	6874	10001	9416	11820
JC	6886	10001	9472	12115
JD	6833	9939	9436	12195
JE	6881	9981	9495	12316
JF	6927	10010	9560	12516
JG	4469	7565	7102	10543
JH	4824	7883	7484	11062
JI	4688	7758	7342	10893
JJ	4517	7540	7192	11011
JK	4333	7350	7010	10898
JL	4664	7717	7328	10975
JM	4789	7844	7451	11054
JN	4905	7956	7569	11168
JO	4820	7864	7487	11136
JP	4176	7205	6850	10731
JQ	4185	7207	6861	10764
JR	5219	8321	7839	11022
JS	5301	8390	7935	11201
JT	5341	8420	7985	11317
JU	5288	8358	7939	11336
JV	4889	7976	7529	10921
JW	4944	8014	7596	11079
JX	5105	8149	7772	11359
JY	5209	8260	7872	11401
JZ	5310	8376	7964	11382
KA	5380	8447	8033	11430
KB	3429	4209	4861	11136
KC	3455	4216	4875	11157
KD	3532	4303	4965	11244
KE	3602	4302	4988	11292
KF	3639	4321	5015	11325
KG	3535	4414	5046	11286
KH	3685	4456	5129	11408
KI	3728	4482	5163	11448
KJ	3889	4610	5310	11608
KK	3990	4699	5408	11710
KL	4171	4870	5592	11898
KM	3662	4402	5082	11372
KN	3745	4450	5145	11447
KO	3903	4599	5307	11613
KP	4106	4785	5509	11822
KQ	4227	4861	5604	11933
KR	4189	4847	5582	11902

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG

NSA	MS14	MS15	MS16	KW18
KS	4253	4876	5624	11956
KT	4216	4775	5538	11891
KU	4338	4929	5690	12033
KV	4478	4942	5745	12129
KW	4804	5099	5962	12397
KX	4667	5052	5885	12294
KY	4667	5018	5860	12279
KZ	4797	5129	5981	12406
LA	4920	5249	6108	12534
LB	5183	5324	6242	12719
LC	5332	5431	6366	12854
LD	5332	5473	6397	12876
LE	5441	5562	6495	12978
LF	5999	5816	6841	13389
LG	6031	5847	6873	13421
LH	6404	6223	7258	13809
LI	6561	6426	7454	13998
LJ	6688	6530	7566	14115
LK	6710	6599	7624	14165
LL	6887	6737	7775	14324
LM	6949	6761	7809	14365
LN	7354	6563	7746	14346
LO	7396	6599	7784	14383
LP	7493	6672	7863	14462
LQ	7954	7134	8331	14928
LR	7759	4694	5231	8751
LS	6646	4070	5378	11414
LT	6990	4337	5627	11543
LU	6971	4334	5627	11561
LV	7115	4476	5767	11679
LW	7102	4588	5900	11932
LX	7463	4813	6097	11949
LY	7475	4831	6117	11975
LZ	7533	4890	6176	12028
MA	7563	4944	6234	12108
MB	7507	4895	6187	12075
MC	7586	4977	6269	12151
MD	7817	6588	7849	14408
ME	8070	6845	8108	14664
MF	7979	5558	6875	12895
MG	7897	5480	6798	12829
MH	7929	5536	6856	12904
MI	8029	5624	6942	12971
MJ	8283	5954	7278	13349
MK	8309	5997	7322	13404
ML	8158	5897	7225	13357
MM	8510	6334	7665	13833
MN	8526	6332	7663	13817
MO	8568	6375	7705	13857
MP	8639	6475	7806	13974
MQ	8606	6450	7781	13957
MR	8606	6475	7807	13998
MS	7396	4998	6320	12414
MT	7427	5044	6367	12470
MU	7478	5102	6426	12529
MV	7532	5167	6491	12598
MW	7627	5277	6602	12711
MX	7683	5339	6664	12773
MY	7712	5360	6684	12784
MZ	7781	5452	6778	12890
NA	7784	5462	6788	12905
NB	7814	5503	6830	12952
NC	7842	5521	6847	12960
ND	7866	5524	6848	12943

To be continued on next page...

Project:

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

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WTG

NSA	MS14	MS15	MS16	KW18
NE	7859	5528	6853	12957
NF	7885	5609	6938	13079
NG	7940	5693	7022	13180
NH	8052	5791	7119	13259
NI	8150	5927	7257	13416
NJ	8134	5903	7233	13388
NK	7269	5178	6510	12808
NL	7315	5231	6562	12861
NM	7399	5342	6673	12980
NN	7286	5252	6583	12907
NO	8217	6077	7409	13619
NP	8306	6171	7503	13710
NQ	8732	6662	7994	14218
NR	8774	6707	8039	14263
NS	8988	7017	8348	14618
NT	9013	6986	8318	14554
NU	8191	6512	7827	14261
NV	8621	6864	8186	14576
NW	8278	7013	8284	14830
NX	8212	6960	8228	14777
NY	8332	7081	8351	14898
NZ	7373	5266	6598	12881
OA	7556	8069	8946	15325
OB	7848	8278	9184	15592
OC	7886	8302	9212	15625
OD	9312	9607	10569	17025
OE	9453	9755	10717	17171
OF	6561	6426	7454	13998
OG	6688	6530	7566	14115
OH	6710	6599	7624	14165
OI	6887	6737	7775	14324
OJ	6949	6761	7809	14365
OK	7322	7137	8192	14749
OL	7302	7136	8186	14740
OM	7554	7370	8429	14987
ON	7354	6563	7746	14346
OO	7396	6599	7784	14383
OP	7493	6672	7863	14462
OQ	7954	7134	8331	14928
OR	7817	6588	7849	14408
OS	8070	6845	8108	14664
OT	8278	7013	8284	14830
OU	8212	6960	8228	14777
OV	8332	7081	8351	14898
OW	9544	8063	9367	15836
OX	9615	8146	9449	15921
OY	9394	7902	9206	15675
OZ	9376	7946	9244	15731
PA	9753	8266	9571	16034
PB	11072	9522	10837	17251
PC	11339	9779	11096	17500
PD	10146	8663	9970	16427
PE	10399	8905	10213	16661
PF	10526	8961	10276	16694
PG	10590	9020	10336	16751
PH	10636	9071	10387	16803
PI	10600	9051	10365	16788
PJ	11445	10143	11436	17932
PK	11270	9870	11172	17639
PL	11352	9963	11265	17735
PM	11458	10101	11400	17878
PN	11500	10184	11478	17969
PO	11522	10211	11505	17998
PP	11545	10238	11532	18025

To be continued on next page...

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

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Calculated:

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG

NSA	MS14	MS15	MS16	KW18
PQ	11562	10228	11525	18009
PR	11628	10315	11609	18100
PS	11587	10295	11587	18084
PT	10084	10322	11308	17782
PU	10300	10523	11514	17994
PV	10419	10622	11620	18105
PW	10484	10709	11701	18181
PX	10700	10887	11891	18382
PY	10896	11102	12103	18589
PZ	11921	11998	13039	19561
QA	11952	12025	13067	19590
QB	12212	12294	13336	19857
QC	12266	12329	13376	19902
QD	12447	12496	13547	20077
QE	11743	10475	11765	18268
QF	11807	10557	11845	18353
QG	11942	10714	12000	18512
QH	11998	10746	12035	18540
QI	11421	10262	11538	18072
QJ	11801	10638	11915	18446
QK	11763	10544	11828	18344
QL	11883	10682	11965	18485
QM	12079	10941	12216	18750
QN	12147	11015	12290	18825
QO	12329	11205	12480	19015
QP	12387	11244	12521	19052
QQ	12023	10784	12072	18580
QR	12407	11492	12737	19312
QS	12625	11708	12955	19528
QT	12717	11779	13029	19598
QU	12486	11360	12636	19170
QV	12630	11519	12793	19329
QW	12816	11715	12989	19526
QX	12762	11676	12947	19489
QY	12805	11729	12999	19542
QZ	12862	11800	13069	19614
RA	13148	12067	13339	19879
RB	12999	11948	13215	19763
RC	12946	11907	13172	19722
RD	13000	11972	13236	19788
RE	7767	4702	5239	8757
RF	7956	4887	5922	10809
RG	6161	3434	4719	10691
RH	7687	5718	5165	4794
RI	7784	5782	5251	4893
RJ	7687	5718	5165	4794
RK	9889	9485	8354	2061
RL	10196	8819	8006	4036
RM	2936	2808	1475	5297
RN	12936	12841	11662	5089
RO	13055	12978	11797	5218
RP	12583	13000	11733	5242
RQ	11840	12140	10887	4349
RR	11205	11095	9910	3336
RS	10712	10261	9149	2870
RT	9889	9485	8354	2061
RU	12581	14069	12738	7639
RV	13112	14262	12933	7202
RW	13067	14200	12872	7121
RX	12963	14060	12733	6939
RY	12946	14051	12724	6944
RZ	12949	14050	12723	6935
SA	12947	14057	12730	6955
SB	12953	14065	12738	6967

To be continued on next page...

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG

NSA	MS14	MS15	MS16	KW18
SC	12980	14099	12772	7008
SD	13114	14272	12943	7226
SE	13122	14286	12957	7247
SF	13069	14279	12948	7313
SG	12941	14118	12788	7115
SH	12928	14114	12784	7126
SI	12914	14091	12762	7093
SJ	12863	14038	12708	7040
SK	12741	13875	12546	6827
SL	12708	13839	12511	6791
SM	12694	13818	12490	6759
SN	12677	13798	12470	6739
SO	12667	13783	12456	6717
SP	12785	13943	12614	6927
SQ	12800	13967	12637	6962
SR	12835	14003	12674	6997
SS	12759	13906	12578	6877
ST	12765	13918	12589	6896
SU	12668	13851	12521	6885
SV	11074	13073	11782	8065
SW	11131	12561	11230	6255
SX	10009	11609	10285	5925
SY	13109	13643	12362	5935
SZ	12669	13715	12390	6550
TA	12502	13516	12193	6322
TB	12909	13994	12668	6861
TC	12892	13979	12653	6850
TD	12868	13951	12624	6818
TE	12826	13908	12582	6779
TF	12783	13859	12533	6725
TG	12766	13833	12508	6689
TH	12775	13848	12522	6710
TI	12765	13829	12503	6679
TJ	12571	13683	12355	6621
TK	12588	13694	12367	6622
TL	12613	13725	12397	6658
TM	12541	13651	12323	6588
TN	12555	13659	12332	6587
TO	12504	13608	12280	6539
TP	12403	13491	12164	6410
TQ	12359	13450	12123	6380
TR	12327	13412	12085	6335
TS	12204	13204	11881	6019
TT	12254	13322	11996	6230
TU	12205	13267	11941	6171
TV	12128	13168	11843	6047
TW	12179	13232	11906	6125
TX	12144	13190	11864	6075
TY	11477	12327	11012	5020
TZ	11254	12385	11056	5519
UA	11310	12447	11117	5583
UB	11229	12366	11037	5515
UC	11086	12213	10883	5368
UD	9410	11294	9994	6457
UE	8447	10318	9021	5824
UF	7313	9571	8346	6597
UG	7207	9775	8635	7750
UH	6935	9325	8136	6908
UI	6858	9247	8058	6869
UJ	6141	8633	7483	6943
UK	4751	7243	6117	6517
UL	12376	11049	10235	5526
UM	12202	10818	10026	5494
UN	10985	9071	8524	5925

To be continued on next page...

Project:

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Calculated:

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DECIBEL - Main Result

Calculation: Viatti_L7.2.4_VE1

...continued from previous page

WTG

NSA	MS14	MS15	MS16	KW18
UO	11422	9413	8923	6479
UP	10196	8819	8006	4036
UQ	10789	9170	8471	5005
UR	10692	8443	8099	6761
US	10141	7754	7504	6907
UT	10055	7653	7415	6917
UU	9935	7529	7293	6865
UV	9836	7413	7190	6874
UW	3793	6880	6136	8773
UX	3831	6919	6175	8798
UY	3747	6833	6090	8748
UZ	3384	6129	5140	7065
VA	891	2628	2578	8454
WA	7767	4702	5239	8757
VB	1946	5056	4593	8861
WB	8246	8524	9478	15935
VC	1872	4937	4549	9039
WC	8175	8533	9463	15896
VD	2610	5617	5293	9696
WD	8426	8709	9664	16121
VE	2720	5683	5402	9890
WE	9387	7597	8923	15273
VF	2723	5689	5405	9886
WF	11945	11822	12911	19474
VG	4839	7968	7373	10228
WG	12854	12223	13423	20022
VH	4179	7284	6803	10259
WH	12659	11531	12808	19340
VI	6461	9567	9068	11920
WI	13336	12011	13312	19779
VJ	4364	5079	5807	12107
WJ	11816	11207	12397	18997
VK	5891	5677	6706	13258
VL	5035	5087	6022	12517
VM	4620	4775	5666	12134
VN	4895	4988	5907	12392
VO	5033	5112	6040	12530
VP	6161	3434	4719	10691
VQ	6562	3829	5105	11002
VR	6834	4309	5622	11677
VS	7956	4887	5922	10809
VT	7225	4795	6115	12201
VU	7547	5116	6434	12487
VV	7271	4881	6205	12317
VW	7634	5303	6629	12752
VX	7451	6041	7323	13853
VY	7784	5782	5251	4893
VZ	7687	5718	5165	4794

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DECIBEL - Assumptions for noise calculation

Calculation: Viatti_L7.2.4_VE1

Noise calculation model:

ISO 9613-2 General

Wind speed:

8,0 m/s

Ground attenuation:

General, fixed, Ground factor: 0,4

Meteorological coefficient, C0:

0,0 dB

Type of demand in calculation:

1: WTG noise is compared to demand (DK, DE, SE, NL etc.)

Noise values in calculation:

All noise values are mean values (Lwa) (Normal)

Pure tones:

Pure tone penalty are added to demand: 0,0 dB(A)

Height above ground level, when no value in NSA object:

4,0 m Don't allow override of model height with height from NSA object

Deviation from "official" noise demands. Negative is more restrictive, positive is less restrictive.:

0,0 dB(A)

Octave data required

Air absorption

63	125	250	500	1 000	2 000	4 000	8 000
[db/km]	[db/km]	[db/km]	[db/km]	[db/km]	[db/km]	[db/km]	[db/km]
0,1	0,4	1,1	2,4	4,1	8,8	26,6	95,0

WTG: VESTAS V126-3.3 MW_Nov2014 3300 126.0 !O!

Noise: Serrated trailing edges Mode 0 - 11.2014

Source Source/Date Creator Edited

Manufacturer 12.11.2014 USER 25.11.2014 10:30

Based on Document no.: 0048-2151_V01 - V126-3_3MW-Third Octaves according to General Spe... 11.11.2014

Status	Hub height	Wind speed	LwA,ref	Pure tones
	[m]	[m/s]	[dB(A)]	
From Windcat	137,0	8,0	105,5	No

WTG: VESTAS V126-3.3 MW_Nov2014 3300 126.0 !O!

Noise: Serrated trailing edges Mode 2 - 11.2014

Source Source/Date Creator Edited

25.11.2014 USER 25.11.2014 11:17

Based on Document no.: 0048-2151_V01 - V126-3_3MW-Third Octaves according to General Spe... 11.11.2014

Status	Hub height	Wind speed	LwA,ref	Pure tones
	[m]	[m/s]	[dB(A)]	
From Windcat	137,0	8,0	103,8	No

NSA: Noise sensitive point: Resident-A

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-B

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-C

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-D

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-E

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-F

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-G

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-H

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-I

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-J

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-K

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-L

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

Etha Wind Oy

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-M

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-N

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-O

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-P

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-Q

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-R

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-S

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-T

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-U

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-V

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-W

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-X

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-Y

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-Z

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-AF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-AY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

Etha Wind Oy

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FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-BR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-CK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-DD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-DW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ED

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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+358 44 3809237

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-EP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ER

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ES

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ET

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-FI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-GB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-GU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-HN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ID

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-IG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-II

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-IZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-JS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-KL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-LE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-LX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ME

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ML

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-MQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ND

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-NJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-OC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ON

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-OV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-PO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-QH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Resident-RA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-RB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-RC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-RD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Kananoja cottage-RM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Cottage-RT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Cottage-SM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-ST

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Cottage-TF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Cottage-TY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

Etha Wind Oy

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FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Cottage-UR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-US

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Cottage-VK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

Etha Wind Oy

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Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 22:28/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.2.4_VE1

NSA: Noise sensitive point: Cottage-WD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

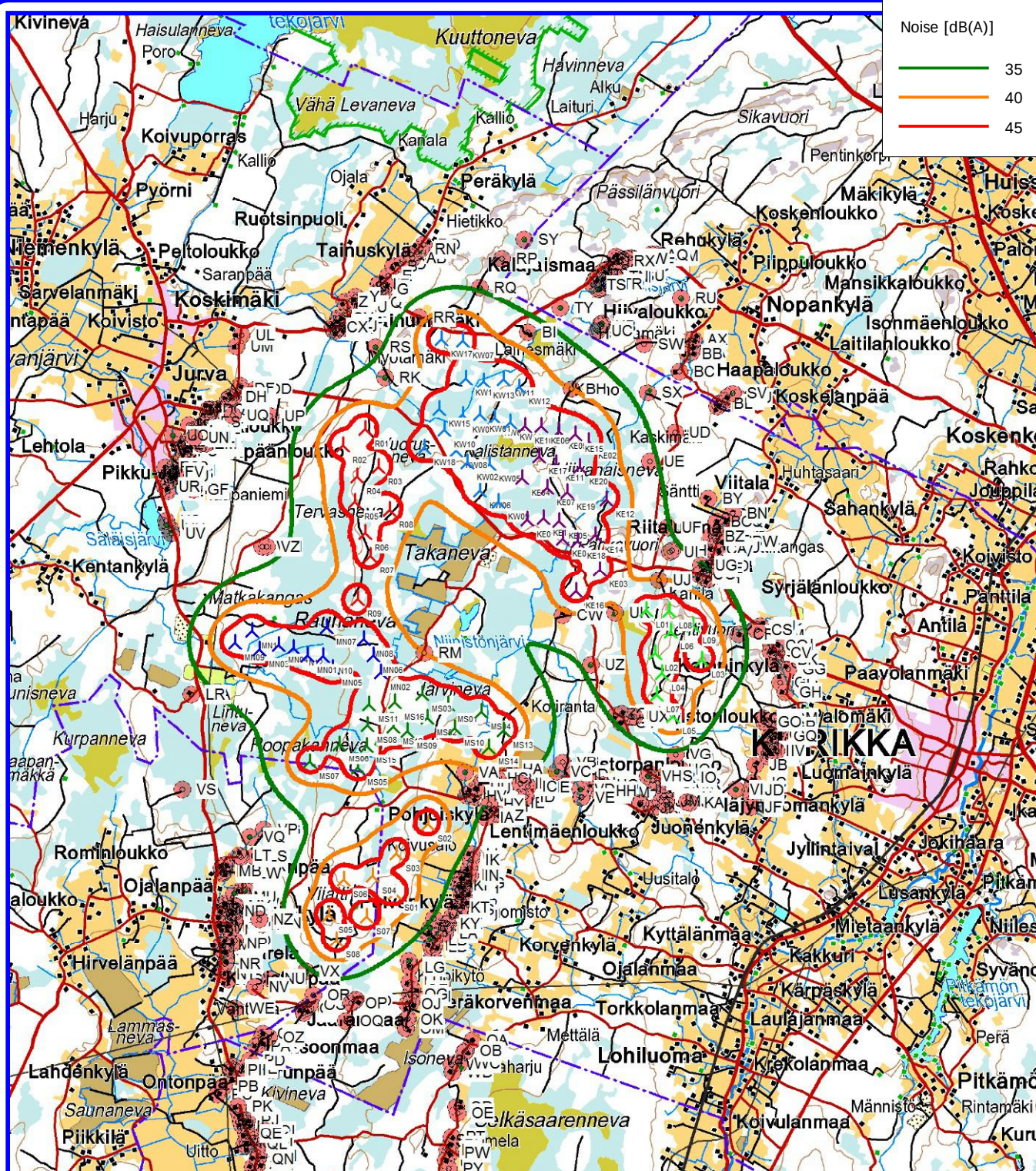
Project:
Viatti_MT

Licensed user:
Etha Wind Oy
Frilundsvägen 2
FI-65170 Vasa
+358 44 3809237
Etha Wind Oy / windcalc@ethawind.com
Calculated:
12.5.2015 22:28/3.0.599



DECIBEL - Map 8,0 m/s

Calculation: Viatti_L7.2.4_VE1



0 2,5 5 7,5 10km

Map: Bitmap map: UP3R_RVK.tif, Print scale 1:150 000, Map center Finish TM ETRS-TM35FIN-ETRS89 East: 251 346 North: 6 954 591

New WTG Noise sensitive area

Noise calculation model: ISO 9613-2 General. Wind speed: 8,0 m/s

Height above sea level from active line object

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

Noise calculation model:

ISO 9613-2 General

Wind speed:

8,0 m/s

Ground attenuation:

General, fixed, Ground factor: 0,4

Meteorological coefficient, C0:

0,0 dB

Type of demand in calculation:

1: WTG noise is compared to demand (DK, DE, SE, NL etc.)

Noise values in calculation:

All noise values are mean values (Lwa) (Normal)

Pure tones:

Pure tone penalty are added to demand: 0,0 dB(A)

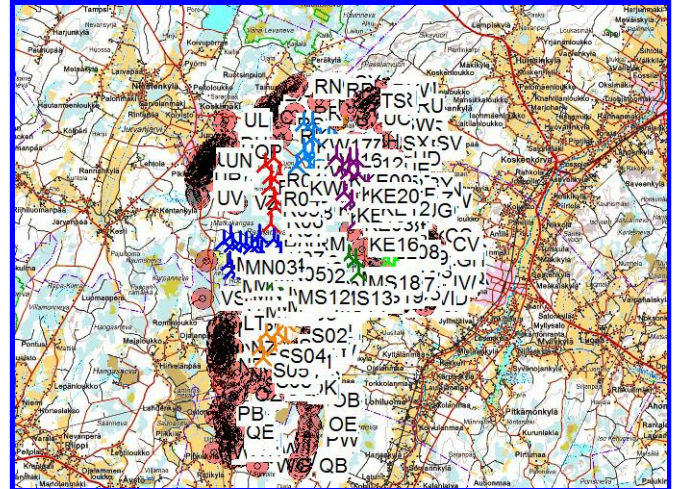
Height above ground level, when no value in NSA object:

4,0 m Don't allow override of model height with height from NSA object

Deviation from "official" noise demands. Negative is more

restrictive, positive is less restrictive.:

0,0 dB(A)



Scale 1:500 000

New WTG

Noise sensitive area

WTGs

				Row data/Description	WTG type		Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Noise data		Wind speed [m/s]	LwA.ref [dB(A)]	Pure tones	
					Valid	Manufact.				Type-generator	Creator				Name
	East	North	Z												
			[m]												
KE01	252 864	6 957 692	153,7	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE02	254 435	6 959 711	130,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE03	254 722	6 956 399	170,3	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE04	252 726	6 958 760	145,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE05	253 669	6 957 651	149,6	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE06	253 224	6 960 095	140,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE07	253 382	6 958 517	145,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE08	253 771	6 957 198	157,5	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE09	253 684	6 959 955	135,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE10	252 804	6 960 090	145,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE11	253 595	6 959 136	136,7	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE12	254 906	6 958 219	130,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE13	253 286	6 957 728	148,4	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE14	254 605	6 957 288	142,3	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE15	254 091	6 959 880	139,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE16	254 118	6 955 852	169,1	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE17	253 170	6 959 309	140,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE18	254 162	6 957 140	150,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE19	253 896	6 958 044	137,6	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KE20	254 206	6 959 041	132,2	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW01	251 639	6 960 396	137,8	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW02	251 309	6 959 169	140,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW03	252 023	6 960 309	140,5	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW04	251 207	6 960 390	135,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW05	251 894	6 959 127	141,6	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW06	251 631	6 958 435	145,5	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW07	251 194	6 962 311	145,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW08	251 023	6 959 460	136,1	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW09	252 111	6 958 162	149,4	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW10	250 719	6 960 006	134,1	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW11	252 257	6 961 321	136,9	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW12	252 644	6 961 114	141,4	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW13	251 739	6 961 252	135,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW14	252 426	6 960 189	142,8	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW15	250 600	6 960 529	132,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW16	251 275	6 961 340	136,1	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW17	250 651	6 962 340	138,2	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
KW18	250 210	6 959 553	137,7	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L01	255 927	6 955 356	149,4	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 2 - 11.2014	8,0	103,8	No
L02	256 150	6 954 244	174,8	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L03	257 358	6 954 073	160,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L04	256 330	6 953 738	168,7	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L05	256 605	6 952 624	163,7	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 2 - 11.2014	8,0	103,8	No
L06	256 551	6 954 798	179,7	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L07	256 198	6 953 175	167,6	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L08	256 512	6 955 334	154,2	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
L09	257 133	6 954 952	156,9	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN01	247 192	6 954 183	135,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN02	249 094	6 953 756	154,7	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN03	245 959	6 954 344	126,6	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN04	246 459	6 954 446	130,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN05	247 856	6 953 869	140,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN06	248 899	6 954 183	150,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN07	247 699	6 954 912	135,6	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN08	248 638	6 954 612	145,3	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN09	245 335	6 954 519	125,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN10	247 598	6 954 162	136,8	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN11	245 778	6 954 815	129,1	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN12	246 845	6 954 378	130,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN13	246 445	6 952 594	135,0	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN14	245 756	6 953 119	128,3	VESTAS V126-3.3 MW_Nov2014...	Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

	East	North	Z	Row data/Description	WTG type		Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Noise data		Wind speed [m/s]	LwA,ref [dB(A)]	Pure tones
					Valid	Manufact.				Creator	Name			
			[m]											
MN15	245 856	6 952 519	130,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MN16	246 505	6 953 262	130,1	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS01	250 826	6 952 938	165,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS02	250 291	6 952 594	170,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS03	250 151	6 953 201	170,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS04	251 669	6 952 731	165,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS05	248 504	6 951 290	152,6	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS06	248 026	6 951 906	140,6	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS07	247 265	6 951 448	135,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS08	248 739	6 952 388	150,9	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS09	249 769	6 952 236	167,2	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS10	250 999	6 952 316	158,5	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS11	248 781	6 952 923	149,8	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS12	249 407	6 952 365	164,9	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS13	252 246	6 952 266	161,2	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS14	251 860	6 951 818	150,5	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS15	248 728	6 951 869	153,5	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS16	249 446	6 952 993	164,7	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS17	253 607	6 953 548	159,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS18	254 060	6 953 308	155,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
MS19	254 219	6 952 406	170,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R01	248 683	6 960 012	135,7	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R02	248 121	6 959 609	128,8	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R03	249 023	6 959 045	147,8	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R04	248 477	6 958 803	143,8	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R05	248 417	6 958 153	139,1	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R06	248 690	6 957 348	141,8	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R07	248 813	6 956 769	145,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R08	249 319	6 957 940	153,9	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
R09	248 500	6 955 628	143,5	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S01	249 443	6 948 080	150,2	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S02	250 298	6 949 845	155,8	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S03	249 480	6 949 088	165,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S04	248 885	6 948 503	165,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S05	247 746	6 947 498	146,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S06	248 124	6 948 419	165,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S07	248 727	6 947 453	150,0	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No
S08	247 948	6 946 843	132,2	VESTAS V126-3.3 MW_Nov2014...Yes	VESTAS	V126-3.3 MW_Nov2014-3 300	3 300	126,0	137,0	USER	Serrated trailing edges Mode 0 - 11.2014	8,0	105,5	No

Calculation Results

Sound Level

Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands		Sound Level		Demands fulfilled ?	
						Noise	From WTGs	Distance to noise demand	Noise		
					[m]	[m]	[dB(A)]	[dB(A)]	[m]		
A	Noise sensitive point: Resident	244 214	6 953 170	120,5	4,0	40,0	35,0	789	Yes		
B	Noise sensitive point: Resident	249 419	6 964 204	79,8	4,0	40,0	30,2	1 616	Yes		
C	Noise sensitive point: Resident	249 809	6 964 370	80,2	4,0	40,0	30,3	1 570	Yes		
D	Noise sensitive point: Resident	249 612	6 964 268	80,9	4,0	40,0	30,4	1 568	Yes		
E	Noise sensitive point: Resident	249 284	6 963 966	80,0	4,0	40,0	30,7	1 509	Yes		
F	Noise sensitive point: Resident	249 225	6 963 734	83,1	4,0	40,0	31,2	1 381	Yes		
G	Noise sensitive point: Resident	249 134	6 963 613	84,1	4,0	40,0	31,3	1 367	Yes		
H	Noise sensitive point: Resident	249 168	6 963 553	88,2	4,0	40,0	31,5	1 303	Yes		
I	Noise sensitive point: Resident	249 037	6 963 757	79,8	4,0	40,0	30,7	1 534	Yes		
J	Noise sensitive point: Resident	249 054	6 963 752	80,0	4,0	40,0	30,8	1 519	Yes		
K	Noise sensitive point: Resident	249 077	6 963 592	83,4	4,0	40,0	31,2	1 398	Yes		
L	Noise sensitive point: Resident	249 059	6 963 609	81,9	4,0	40,0	31,1	1 423	Yes		
M	Noise sensitive point: Resident	248 979	6 963 492	83,8	4,0	40,0	31,2	1 417	Yes		
N	Noise sensitive point: Resident	249 080	6 963 454	88,8	4,0	40,0	31,6	1 312	Yes		
O	Noise sensitive point: Resident	249 011	6 963 369	87,0	4,0	40,0	31,6	1 322	Yes		
P	Noise sensitive point: Resident	249 026	6 963 302	88,7	4,0	40,0	31,8	1 274	Yes		
Q	Noise sensitive point: Resident	248 968	6 963 285	86,9	4,0	40,0	31,7	1 315	Yes		
R	Noise sensitive point: Resident	248 945	6 963 246	87,3	4,0	40,0	31,8	1 316	Yes		
S	Noise sensitive point: Resident	248 547	6 963 345	81,0	4,0	40,0	30,6	1 715	Yes		
T	Noise sensitive point: Resident	248 677	6 963 229	80,9	4,0	40,0	31,1	1 548	Yes		
U	Noise sensitive point: Resident	248 638	6 963 161	82,7	4,0	40,0	31,2	1 556	Yes		
V	Noise sensitive point: Resident	248 634	6 963 225	81,4	4,0	40,0	31,1	1 585	Yes		
W	Noise sensitive point: Resident	248 522	6 963 158	84,2	4,0	40,0	31,0	1 661	Yes		
X	Noise sensitive point: Resident	248 336	6 963 338	85,0	4,0	40,0	30,2	1 903	Yes		
Y	Noise sensitive point: Resident	248 445	6 963 429	80,2	4,0	40,0	30,2	1 844	Yes		
Z	Noise sensitive point: Resident	248 152	6 963 305	80,0	4,0	40,0	29,9	2 060	Yes		
AA	Noise sensitive point: Resident	250 015	6 964 572	81,3	4,0	40,0	30,0	1 684	Yes		
AB	Noise sensitive point: Resident	249 906	6 964 428	80,4	4,0	40,0	30,3	1 586	Yes		
AC	Noise sensitive point: Resident	249 862	6 964 510	79,7	4,0	40,0	30,0	1 678	Yes		

To be continued on next page...

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
AD	Noise sensitive point: Resident	248 424	6 963 028	90,0	4,0	40,0	31,0	1 709	Yes
AE	Noise sensitive point: Resident	248 273	6 962 880	86,4	4,0	40,0	31,0	1 814	Yes
AF	Noise sensitive point: Resident	248 001	6 962 883	80,0	4,0	40,0	30,4	2 079	Yes
AG	Noise sensitive point: Resident	248 138	6 962 907	82,7	4,0	40,0	30,7	1 952	Yes
AH	Noise sensitive point: Resident	248 103	6 962 907	82,0	4,0	40,0	30,6	1 986	Yes
AI	Noise sensitive point: Resident	248 088	6 962 811	81,4	4,0	40,0	30,8	1 979	Yes
AJ	Noise sensitive point: Resident	248 193	6 962 672	82,4	4,0	40,0	31,2	1 850	Yes
AK	Noise sensitive point: Resident	248 057	6 962 633	85,0	4,0	40,0	31,0	1 979	Yes
AL	Noise sensitive point: Resident	248 149	6 962 632	83,7	4,0	40,0	31,2	1 888	Yes
AM	Noise sensitive point: Resident	256 340	6 964 473	119,8	4,0	40,0	26,6	4 140	Yes
AN	Noise sensitive point: Resident	256 177	6 964 523	123,1	4,0	40,0	26,7	4 057	Yes
AO	Noise sensitive point: Resident	256 207	6 964 467	121,3	4,0	40,0	26,7	4 040	Yes
AP	Noise sensitive point: Resident	256 067	6 964 511	126,3	4,0	40,0	26,8	3 970	Yes
AQ	Noise sensitive point: Resident	256 095	6 964 501	125,3	4,0	40,0	26,8	3 983	Yes
AR	Noise sensitive point: Resident	255 230	6 964 430	134,2	4,0	40,0	27,7	3 348	Yes
AS	Noise sensitive point: Resident	255 370	6 964 371	130,0	4,0	40,0	27,7	3 394	Yes
AT	Noise sensitive point: Resident	255 303	6 964 377	134,9	4,0	40,0	27,8	3 355	Yes
AU	Noise sensitive point: Resident	258 287	6 960 823	90,0	4,0	40,0	28,0	3 218	Yes
AV	Noise sensitive point: Resident	258 025	6 960 842	95,0	4,0	40,0	28,5	2 974	Yes
AW	Noise sensitive point: Resident	257 950	6 960 739	95,0	4,0	40,0	28,7	2 872	Yes
AX	Noise sensitive point: Resident	257 156	6 962 318	94,8	4,0	40,0	28,3	2 946	Yes
AY	Noise sensitive point: Resident	257 069	6 962 334	96,8	4,0	40,0	28,5	2 892	Yes
AZ	Noise sensitive point: Resident	257 101	6 962 143	95,0	4,0	40,0	28,7	2 791	Yes
BA	Noise sensitive point: Resident	257 094	6 961 994	95,0	4,0	40,0	28,9	2 692	Yes
BB	Noise sensitive point: Resident	256 990	6 961 959	100,0	4,0	40,0	29,1	2 588	Yes
BC	Noise sensitive point: Resident	256 786	6 961 500	105,0	4,0	40,0	30,2	2 150	Yes
BD	Noise sensitive point: Resident	255 144	6 964 456	132,0	4,0	40,0	27,8	3 315	Yes
BE	Noise sensitive point: Resident	254 838	6 964 103	130,0	4,0	40,0	28,7	2 848	Yes
BF	Noise sensitive point: Resident	254 619	6 963 863	130,0	4,0	40,0	29,5	2 525	Yes
BG	Noise sensitive point: Resident	254 624	6 963 885	130,0	4,0	40,0	29,4	2 545	Yes
BH	Noise sensitive point: Resident	253 996	6 961 046	140,2	4,0	40,0	39,9	11	Yes
BI	Noise sensitive point: Resident	252 872	6 962 507	140,0	4,0	40,0	37,1	442	Yes
BJ	Noise sensitive point: Resident	259 430	6 954 265	96,8	4,0	40,0	30,7	1 463	Yes
BK	Noise sensitive point: Resident	259 447	6 954 073	95,0	4,0	40,0	30,5	1 477	Yes
BL	Noise sensitive point: Resident	257 806	6 960 665	95,5	4,0	40,0	29,0	2 713	Yes
BM	Noise sensitive point: Resident	257 757	6 960 583	96,8	4,0	40,0	29,2	2 643	Yes
BN	Noise sensitive point: Resident	258 148	6 957 853	110,9	4,0	40,0	30,6	2 264	Yes
BO	Noise sensitive point: Resident	257 746	6 957 643	110,0	4,0	40,0	31,7	1 888	Yes
BP	Noise sensitive point: Resident	258 062	6 957 684	110,0	4,0	40,0	30,9	2 074	Yes
BQ	Noise sensitive point: Resident	258 010	6 957 632	110,0	4,0	40,0	31,1	2 003	Yes
BR	Noise sensitive point: Resident	257 814	6 957 316	110,0	4,0	40,0	32,0	1 631	Yes
BS	Noise sensitive point: Resident	257 777	6 957 136	109,9	4,0	40,0	32,4	1 458	Yes
BT	Noise sensitive point: Resident	257 726	6 957 136	110,5	4,0	40,0	32,5	1 432	Yes
BU	Noise sensitive point: Resident	257 962	6 956 962	109,2	4,0	40,0	32,3	1 411	Yes
BV	Noise sensitive point: Resident	257 789	6 956 866	110,1	4,0	40,0	32,9	1 235	Yes
BW	Noise sensitive point: Resident	258 294	6 957 132	106,7	4,0	40,0	31,2	1 740	Yes
BX	Noise sensitive point: Resident	257 650	6 956 692	113,1	4,0	40,0	33,8	1 013	Yes
BY	Noise sensitive point: Resident	257 525	6 958 222	110,1	4,0	40,0	31,6	1 911	Yes
BZ	Noise sensitive point: Resident	257 587	6 957 257	113,4	4,0	40,0	32,6	1 471	Yes
CA	Noise sensitive point: Resident	257 622	6 956 928	112,8	4,0	40,0	33,2	1 200	Yes
CB	Noise sensitive point: Resident	257 573	6 956 592	114,5	4,0	40,0	34,3	888	Yes
CC	Noise sensitive point: Resident	257 567	6 956 508	115,0	4,0	40,0	34,6	813	Yes
CD	Noise sensitive point: Resident	257 641	6 956 491	115,0	4,0	40,0	34,4	841	Yes
CE	Noise sensitive point: Resident	257 514	6 956 431	115,7	4,0	40,0	35,1	720	Yes
CF	Noise sensitive point: Resident	257 336	6 956 304	120,0	4,0	40,0	36,2	518	Yes
CG	Noise sensitive point: Resident	257 287	6 956 258	120,0	4,0	40,0	36,6	453	Yes
CH	Noise sensitive point: Resident	257 431	6 956 174	119,1	4,0	40,0	36,5	460	Yes
CI	Noise sensitive point: Resident	257 535	6 956 137	119,5	4,0	40,0	36,3	489	Yes
CJ	Noise sensitive point: Resident	257 522	6 956 148	119,3	4,0	40,0	36,3	490	Yes
CK	Noise sensitive point: Resident	259 036	6 954 859	105,0	4,0	40,0	32,2	1 174	Yes
CL	Noise sensitive point: Resident	258 911	6 954 801	104,4	4,0	40,0	32,8	1 039	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

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DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
CM	Noise sensitive point: Resident	259 038	6 954 695	101,2	4,0	40,0	32,3	1 138	Yes
CN	Noise sensitive point: Resident	259 315	6 954 461	98,4	4,0	40,0	31,1	1 367	Yes
CO	Noise sensitive point: Resident	259 155	6 954 430	100,0	4,0	40,0	31,8	1 205	Yes
CP	Noise sensitive point: Resident	259 231	6 954 318	98,6	4,0	40,0	31,5	1 268	Yes
CQ	Noise sensitive point: Resident	259 135	6 954 289	99,5	4,0	40,0	31,9	1 170	Yes
CR	Noise sensitive point: Resident	258 317	6 954 722	115,0	4,0	40,0	36,3	442	Yes
CS	Noise sensitive point: Resident	258 782	6 954 828	105,8	4,0	40,0	33,4	919	Yes
CT	Noise sensitive point: Resident	258 723	6 954 855	108,6	4,0	40,0	33,7	866	Yes
CU	Noise sensitive point: Resident	258 862	6 954 932	105,0	4,0	40,0	33,0	1 017	Yes
CV	Noise sensitive point: Resident	259 278	6 954 254	97,6	4,0	40,0	31,2	1 311	Yes
CW	Noise sensitive point: Resident	253 770	6 955 214	165,0	4,0	40,0	39,5	61	Yes
CX	Noise sensitive point: Resident	247 848	6 962 654	84,4	4,0	40,0	30,6	2 115	Yes
CY	Noise sensitive point: Resident	247 992	6 962 881	80,0	4,0	40,0	30,4	2 087	Yes
CZ	Noise sensitive point: Resident	247 975	6 962 751	81,3	4,0	40,0	30,7	2 079	Yes
DA	Noise sensitive point: Resident	247 974	6 962 616	85,0	4,0	40,0	30,9	2 044	Yes
DB	Noise sensitive point: Resident	247 861	6 962 587	85,0	4,0	40,0	30,8	2 048	Yes
DC	Noise sensitive point: Resident	247 912	6 962 538	85,0	4,0	40,0	31,0	1 985	Yes
DD	Noise sensitive point: Resident	245 863	6 961 055	88,3	4,0	40,0	29,5	2 047	Yes
DE	Noise sensitive point: Resident	245 456	6 961 149	83,9	4,0	40,0	28,6	2 445	Yes
DF	Noise sensitive point: Resident	245 469	6 961 070	84,3	4,0	40,0	28,7	2 396	Yes
DG	Noise sensitive point: Resident	245 193	6 960 828	82,3	4,0	40,0	28,5	2 542	Yes
DH	Noise sensitive point: Resident	245 227	6 960 842	82,6	4,0	40,0	28,5	2 516	Yes
DI	Noise sensitive point: Resident	245 267	6 960 806	83,6	4,0	40,0	28,6	2 465	Yes
DJ	Noise sensitive point: Resident	245 152	6 960 775	82,4	4,0	40,0	28,4	2 560	Yes
DK	Noise sensitive point: Resident	245 154	6 960 617	85,0	4,0	40,0	28,6	2 503	Yes
DL	Noise sensitive point: Resident	245 110	6 960 578	85,3	4,0	40,0	28,5	2 533	Yes
DM	Noise sensitive point: Resident	244 903	6 960 524	84,5	4,0	40,0	28,2	2 715	Yes
DN	Noise sensitive point: Resident	244 948	6 960 532	84,5	4,0	40,0	28,3	2 674	Yes
DO	Noise sensitive point: Resident	245 006	6 960 482	85,8	4,0	40,0	28,4	2 605	Yes
DP	Noise sensitive point: Resident	245 064	6 960 546	85,4	4,0	40,0	28,5	2 567	Yes
DQ	Noise sensitive point: Resident	244 652	6 960 513	80,8	4,0	40,0	27,8	2 954	Yes
DR	Noise sensitive point: Resident	244 718	6 960 513	82,0	4,0	40,0	27,9	2 890	Yes
DS	Noise sensitive point: Resident	244 812	6 960 505	83,7	4,0	40,0	28,1	2 798	Yes
DT	Noise sensitive point: Resident	244 667	6 960 446	81,8	4,0	40,0	27,9	2 923	Yes
DU	Noise sensitive point: Resident	244 724	6 960 431	82,9	4,0	40,0	28,0	2 864	Yes
DV	Noise sensitive point: Resident	244 736	6 960 285	85,0	4,0	40,0	28,1	2 820	Yes
DW	Noise sensitive point: Resident	244 650	6 960 382	82,5	4,0	40,0	27,9	2 925	Yes
DX	Noise sensitive point: Resident	244 653	6 960 267	83,3	4,0	40,0	28,0	2 898	Yes
DY	Noise sensitive point: Resident	244 142	6 960 107	77,9	4,0	40,0	27,3	3 375	Yes
DZ	Noise sensitive point: Resident	244 371	6 960 062	80,0	4,0	40,0	27,7	3 143	Yes
EA	Noise sensitive point: Resident	244 486	6 960 099	81,7	4,0	40,0	27,9	3 034	Yes
EB	Noise sensitive point: Resident	244 519	6 960 135	81,8	4,0	40,0	27,9	3 007	Yes
EC	Noise sensitive point: Resident	244 442	6 960 036	81,4	4,0	40,0	27,8	3 069	Yes
ED	Noise sensitive point: Resident	244 328	6 959 998	80,0	4,0	40,0	27,7	3 177	Yes
EE	Noise sensitive point: Resident	244 310	6 959 966	80,1	4,0	40,0	27,7	3 192	Yes
EF	Noise sensitive point: Resident	244 269	6 959 907	80,0	4,0	40,0	27,7	3 227	Yes
EG	Noise sensitive point: Resident	244 344	6 959 864	82,8	4,0	40,0	27,8	3 149	Yes
EH	Noise sensitive point: Resident	244 204	6 959 819	80,0	4,0	40,0	27,6	3 285	Yes
EI	Noise sensitive point: Resident	244 406	6 959 910	82,7	4,0	40,0	27,9	3 091	Yes
EJ	Noise sensitive point: Resident	244 399	6 959 808	85,0	4,0	40,0	28,0	3 090	Yes
EK	Noise sensitive point: Resident	244 356	6 959 783	85,0	4,0	40,0	27,9	3 131	Yes
EL	Noise sensitive point: Resident	244 479	6 959 788	85,7	4,0	40,0	28,1	3 009	Yes
EM	Noise sensitive point: Resident	244 431	6 959 641	85,8	4,0	40,0	28,1	3 050	Yes
EN	Noise sensitive point: Resident	244 317	6 959 677	84,0	4,0	40,0	27,9	3 165	Yes
EO	Noise sensitive point: Resident	244 331	6 959 649	84,8	4,0	40,0	28,0	3 150	Yes
EP	Noise sensitive point: Resident	244 101	6 959 669	80,3	4,0	40,0	27,6	3 381	Yes
EQ	Noise sensitive point: Resident	244 112	6 959 615	81,1	4,0	40,0	27,7	3 368	Yes
ER	Noise sensitive point: Resident	243 905	6 959 629	79,1	4,0	40,0	27,3	3 575	Yes
ES	Noise sensitive point: Resident	244 595	6 960 196	82,7	4,0	40,0	28,0	2 942	Yes
ET	Noise sensitive point: Resident	244 616	6 959 778	90,0	4,0	40,0	28,3	2 871	Yes
EU	Noise sensitive point: Resident	244 589	6 959 645	87,9	4,0	40,0	28,4	2 892	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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Noise sensitive area				Demands		Sound Level		Demands fulfilled ?	
No.	Name	East	North	Z	Imission height	Noise	From WTGs	Distance to noise demand	Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
EV	Noise sensitive point: Resident	244 536	6 959 664	87,2	4,0	40,0	28,3	2 945	Yes
EW	Noise sensitive point: Resident	244 502	6 959 546	87,1	4,0	40,0	28,3	2 977	Yes
EX	Noise sensitive point: Resident	244 478	6 959 548	86,8	4,0	40,0	28,3	3 002	Yes
EY	Noise sensitive point: Resident	243 971	6 959 542	80,0	4,0	40,0	27,5	3 509	Yes
EZ	Noise sensitive point: Resident	244 009	6 959 565	80,3	4,0	40,0	27,5	3 471	Yes
FA	Noise sensitive point: Resident	244 175	6 959 558	83,2	4,0	40,0	27,8	3 305	Yes
FB	Noise sensitive point: Resident	244 049	6 959 494	81,7	4,0	40,0	27,7	3 431	Yes
FC	Noise sensitive point: Resident	243 998	6 959 445	81,4	4,0	40,0	27,6	3 483	Yes
FD	Noise sensitive point: Resident	244 298	6 959 540	85,0	4,0	40,0	28,0	3 182	Yes
FE	Noise sensitive point: Resident	244 302	6 959 564	85,0	4,0	40,0	28,0	3 177	Yes
FF	Noise sensitive point: Resident	244 248	6 959 490	85,0	4,0	40,0	28,0	3 232	Yes
FG	Noise sensitive point: Resident	244 207	6 959 474	85,0	4,0	40,0	27,9	3 273	Yes
FH	Noise sensitive point: Resident	244 388	6 959 596	85,4	4,0	40,0	28,1	3 092	Yes
FI	Noise sensitive point: Resident	244 438	6 959 574	86,1	4,0	40,0	28,2	3 042	Yes
FJ	Noise sensitive point: Resident	244 452	6 959 494	86,8	4,0	40,0	28,3	3 028	Yes
FK	Noise sensitive point: Resident	244 295	6 959 436	85,4	4,0	40,0	28,1	3 186	Yes
FL	Noise sensitive point: Resident	243 856	6 959 184	82,2	4,0	40,0	27,6	3 638	Yes
FM	Noise sensitive point: Resident	243 897	6 958 956	85,0	4,0	40,0	27,8	3 621	Yes
FN	Noise sensitive point: Resident	243 947	6 959 094	84,5	4,0	40,0	27,8	3 555	Yes
FO	Noise sensitive point: Resident	243 955	6 958 936	85,0	4,0	40,0	27,9	3 566	Yes
FP	Noise sensitive point: Resident	243 775	6 959 023	83,5	4,0	40,0	27,6	3 734	Yes
FQ	Noise sensitive point: Resident	243 546	6 959 026	83,6	4,0	40,0	27,3	3 961	Yes
FR	Noise sensitive point: Resident	243 843	6 958 854	85,0	4,0	40,0	27,8	3 688	Yes
FS	Noise sensitive point: Resident	243 909	6 958 883	85,0	4,0	40,0	27,9	3 618	Yes
FT	Noise sensitive point: Resident	243 809	6 958 843	85,0	4,0	40,0	27,8	3 723	Yes
FU	Noise sensitive point: Resident	243 782	6 958 808	85,0	4,0	40,0	27,8	3 716	Yes
FV	Noise sensitive point: Resident	243 665	6 958 911	84,5	4,0	40,0	27,5	3 856	Yes
FW	Noise sensitive point: Resident	243 692	6 958 819	85,0	4,0	40,0	27,6	3 766	Yes
FX	Noise sensitive point: Resident	243 698	6 958 863	85,0	4,0	40,0	27,6	3 802	Yes
FY	Noise sensitive point: Resident	243 651	6 958 832	85,0	4,0	40,0	27,6	3 795	Yes
FZ	Noise sensitive point: Resident	243 615	6 958 844	85,0	4,0	40,0	27,5	3 822	Yes
GA	Noise sensitive point: Resident	243 596	6 958 778	85,0	4,0	40,0	27,5	3 773	Yes
GB	Noise sensitive point: Resident	243 715	6 958 764	85,0	4,0	40,0	27,7	3 706	Yes
GC	Noise sensitive point: Resident	243 663	6 958 694	85,0	4,0	40,0	27,7	3 667	Yes
GD	Noise sensitive point: Resident	243 595	6 958 484	88,8	4,0	40,0	27,7	3 514	Yes
GE	Noise sensitive point: Resident	243 595	6 958 422	89,6	4,0	40,0	27,8	3 460	Yes
GF	Noise sensitive point: Resident	244 272	6 958 461	88,4	4,0	40,0	28,8	3 201	Yes
GG	Noise sensitive point: Resident	259 584	6 953 835	92,7	4,0	40,0	29,9	1 632	Yes
GH	Noise sensitive point: Resident	259 514	6 953 233	92,5	4,0	40,0	29,6	1 712	Yes
GI	Noise sensitive point: Resident	259 456	6 952 525	97,7	4,0	40,0	28,9	2 000	Yes
GJ	Noise sensitive point: Resident	259 413	6 952 316	95,0	4,0	40,0	28,7	2 093	Yes
GK	Noise sensitive point: Resident	259 283	6 953 979	96,1	4,0	40,0	31,1	1 318	Yes
GL	Noise sensitive point: Resident	259 382	6 953 479	93,5	4,0	40,0	30,3	1 508	Yes
GM	Noise sensitive point: Resident	259 354	6 952 569	96,6	4,0	40,0	29,2	1 892	Yes
GN	Noise sensitive point: Resident	258 930	6 952 560	99,8	4,0	40,0	30,5	1 569	Yes
GO	Noise sensitive point: Resident	258 951	6 952 475	97,4	4,0	40,0	30,3	1 641	Yes
GP	Noise sensitive point: Resident	259 357	6 952 361	95,0	4,0	40,0	28,9	2 022	Yes
GQ	Noise sensitive point: Resident	259 359	6 952 106	91,5	4,0	40,0	28,5	2 192	Yes
GR	Noise sensitive point: Resident	259 323	6 952 117	91,9	4,0	40,0	28,6	2 158	Yes
GS	Noise sensitive point: Resident	259 187	6 952 081	92,5	4,0	40,0	28,9	2 086	Yes
GT	Noise sensitive point: Resident	259 245	6 952 156	95,0	4,0	40,0	28,9	2 075	Yes
GU	Noise sensitive point: Resident	259 132	6 952 122	95,0	4,0	40,0	29,1	2 019	Yes
GV	Noise sensitive point: Resident	259 101	6 951 998	93,9	4,0	40,0	29,0	2 059	Yes
GW	Noise sensitive point: Resident	255 749	6 952 550	150,0	4,0	40,0	39,6	50	Yes
GX	Noise sensitive point: Resident	255 290	6 952 678	150,0	4,0	40,0	38,6	309	Yes
GY	Noise sensitive point: Resident	255 286	6 952 460	150,1	4,0	40,0	38,0	427	Yes
GZ	Noise sensitive point: Resident	255 143	6 952 650	151,8	4,0	40,0	38,6	282	Yes
HA	Noise sensitive point: Resident	252 381	6 951 240	150,0	4,0	40,0	39,2	87	Yes
HB	Noise sensitive point: Resident	252 097	6 950 990	146,0	4,0	40,0	38,2	196	Yes
HC	Noise sensitive point: Resident	251 988	6 951 012	145,1	4,0	40,0	38,6	150	Yes
HD	Noise sensitive point: Resident	254 043	6 951 108	145,5	4,0	40,0	34,5	731	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
HE	Noise sensitive point: Resident	253 062	6 950 768	145,0	4,0	40,0	34,5	879	Yes
HF	Noise sensitive point: Resident	254 524	6 950 888	145,0	4,0	40,0	33,1	974	Yes
HG	Noise sensitive point: Resident	254 806	6 950 843	143,3	4,0	40,0	32,6	1 095	Yes
HH	Noise sensitive point: Resident	254 775	6 950 685	141,6	4,0	40,0	32,1	1 234	Yes
HI	Noise sensitive point: Resident	254 958	6 950 694	142,3	4,0	40,0	32,0	1 290	Yes
HJ	Noise sensitive point: Resident	254 883	6 950 599	140,0	4,0	40,0	31,8	1 351	Yes
HK	Noise sensitive point: Resident	254 729	6 950 620	141,8	4,0	40,0	32,0	1 283	Yes
HL	Noise sensitive point: Resident	255 605	6 950 685	160,0	4,0	40,0	31,4	1 632	Yes
HM	Noise sensitive point: Resident	255 067	6 950 637	142,5	4,0	40,0	31,7	1 387	Yes
HN	Noise sensitive point: Resident	251 705	6 950 921	145,0	4,0	40,0	38,2	231	Yes
HO	Noise sensitive point: Resident	251 664	6 950 840	145,0	4,0	40,0	37,7	315	Yes
HP	Noise sensitive point: Resident	251 744	6 950 880	145,0	4,0	40,0	37,9	269	Yes
HQ	Noise sensitive point: Resident	251 916	6 950 625	145,0	4,0	40,0	36,3	526	Yes
HR	Noise sensitive point: Resident	251 880	6 950 456	143,8	4,0	40,0	35,7	693	Yes
HS	Noise sensitive point: Resident	251 794	6 950 435	143,5	4,0	40,0	35,8	712	Yes
HT	Noise sensitive point: Resident	251 590	6 950 509	144,4	4,0	40,0	36,3	654	Yes
HU	Noise sensitive point: Resident	251 546	6 950 738	145,0	4,0	40,0	37,2	434	Yes
HV	Noise sensitive point: Resident	251 445	6 950 555	145,0	4,0	40,0	36,7	634	Yes
HW	Noise sensitive point: Resident	251 289	6 950 571	145,0	4,0	40,0	37,0	631	Yes
HX	Noise sensitive point: Resident	251 355	6 950 607	145,0	4,0	40,0	37,0	605	Yes
HY	Noise sensitive point: Resident	251 894	6 950 344	142,9	4,0	40,0	35,3	805	Yes
HZ	Noise sensitive point: Resident	251 905	6 950 056	142,9	4,0	40,0	34,5	1 040	Yes
IA	Noise sensitive point: Resident	251 794	6 950 004	142,0	4,0	40,0	34,7	924	Yes
IB	Noise sensitive point: Resident	252 688	6 950 875	145,1	4,0	40,0	35,9	562	Yes
IC	Noise sensitive point: Resident	252 877	6 950 794	145,0	4,0	40,0	35,0	741	Yes
ID	Noise sensitive point: Resident	252 829	6 950 538	145,0	4,0	40,0	34,2	920	Yes
IE	Noise sensitive point: Resident	252 565	6 950 373	145,0	4,0	40,0	34,2	937	Yes
IF	Noise sensitive point: Resident	251 982	6 950 385	143,5	4,0	40,0	35,3	771	Yes
IG	Noise sensitive point: Resident	252 014	6 950 224	143,8	4,0	40,0	34,7	935	Yes
IH	Noise sensitive point: Resident	252 326	6 950 276	145,0	4,0	40,0	34,3	945	Yes
II	Noise sensitive point: Resident	252 080	6 950 097	144,4	4,0	40,0	34,2	1 069	Yes
IJ	Noise sensitive point: Resident	251 438	6 949 055	135,0	4,0	40,0	34,1	804	Yes
IK	Noise sensitive point: Resident	251 410	6 948 917	135,0	4,0	40,0	34,0	862	Yes
IL	Noise sensitive point: Resident	251 380	6 948 693	133,3	4,0	40,0	33,6	987	Yes
IM	Noise sensitive point: Resident	251 309	6 948 538	130,0	4,0	40,0	33,6	1 053	Yes
IN	Noise sensitive point: Resident	251 383	6 948 510	131,4	4,0	40,0	33,2	1 122	Yes
IO	Noise sensitive point: Resident	256 961	6 951 024	138,2	4,0	40,0	31,4	1 150	Yes
IP	Noise sensitive point: Resident	256 641	6 951 255	141,6	4,0	40,0	32,8	876	Yes
IQ	Noise sensitive point: Resident	256 809	6 951 227	142,7	4,0	40,0	32,4	922	Yes
IR	Noise sensitive point: Resident	256 438	6 951 027	132,3	4,0	40,0	31,9	1 108	Yes
IS	Noise sensitive point: Resident	256 385	6 951 061	133,7	4,0	40,0	32,1	1 080	Yes
IT	Noise sensitive point: Resident	256 026	6 951 116	138,4	4,0	40,0	32,5	1 105	Yes
IU	Noise sensitive point: Resident	256 091	6 950 951	132,1	4,0	40,0	31,9	1 244	Yes
IV	Noise sensitive point: Resident	259 280	6 951 735	90,0	4,0	40,0	28,2	2 310	Yes
IW	Noise sensitive point: Resident	259 143	6 951 726	90,0	4,0	40,0	28,4	2 185	Yes
IX	Noise sensitive point: Resident	259 115	6 951 642	90,0	4,0	40,0	28,4	2 190	Yes
IY	Noise sensitive point: Resident	259 115	6 951 683	90,0	4,0	40,0	28,4	2 174	Yes
IZ	Noise sensitive point: Resident	258 995	6 951 745	93,8	4,0	40,0	28,8	2 040	Yes
JA	Noise sensitive point: Resident	259 068	6 951 568	90,0	4,0	40,0	28,3	2 177	Yes
JB	Noise sensitive point: Resident	258 722	6 951 341	92,9	4,0	40,0	28,7	1 980	Yes
JC	Noise sensitive point: Resident	258 688	6 950 887	95,0	4,0	40,0	27,9	2 221	Yes
JD	Noise sensitive point: Resident	258 605	6 950 696	92,2	4,0	40,0	27,7	2 288	Yes
JE	Noise sensitive point: Resident	258 629	6 950 552	90,7	4,0	40,0	27,4	2 408	Yes
JF	Noise sensitive point: Resident	258 617	6 950 270	89,2	4,0	40,0	27,0	2 609	Yes
JG	Noise sensitive point: Resident	256 236	6 950 892	129,9	4,0	40,0	31,6	1 269	Yes
JH	Noise sensitive point: Resident	256 485	6 950 433	121,8	4,0	40,0	29,9	1 699	Yes
JI	Noise sensitive point: Resident	256 382	6 950 568	124,1	4,0	40,0	30,4	1 571	Yes
JJ	Noise sensitive point: Resident	256 095	6 950 238	121,8	4,0	40,0	29,8	1 938	Yes
JK	Noise sensitive point: Resident	255 904	6 950 252	123,4	4,0	40,0	29,9	1 968	Yes
JL	Noise sensitive point: Resident	256 314	6 950 422	122,0	4,0	40,0	30,1	1 722	Yes
JM	Noise sensitive point: Resident	256 442	6 950 414	121,9	4,0	40,0	29,9	1 719	Yes

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Project:

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DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
JN	Noise sensitive point: Resident	256 543	6 950 345	120,4	4,0	40,0	29,7	1 786	Yes
JO	Noise sensitive point: Resident	256 443	6 950 315	120,4	4,0	40,0	29,7	1 818	Yes
JP	Noise sensitive point: Resident	255 781	6 950 373	126,7	4,0	40,0	30,3	1 887	Yes
JQ	Noise sensitive point: Resident	255 775	6 950 330	125,0	4,0	40,0	30,2	1 930	Yes
JR	Noise sensitive point: Resident	256 994	6 950 856	131,7	4,0	40,0	30,7	1 321	Yes
JS	Noise sensitive point: Resident	257 037	6 950 664	126,5	4,0	40,0	30,0	1 518	Yes
JT	Noise sensitive point: Resident	257 046	6 950 524	124,3	4,0	40,0	29,6	1 657	Yes
JU	Noise sensitive point: Resident	256 970	6 950 444	121,6	4,0	40,0	29,5	1 721	Yes
JV	Noise sensitive point: Resident	256 625	6 950 705	125,5	4,0	40,0	30,6	1 425	Yes
JW	Noise sensitive point: Resident	256 633	6 950 517	122,3	4,0	40,0	30,0	1 614	Yes
JX	Noise sensitive point: Resident	256 717	6 950 233	119,5	4,0	40,0	29,2	1 902	Yes
JY	Noise sensitive point: Resident	256 837	6 950 266	120,0	4,0	40,0	29,2	1 878	Yes
JZ	Noise sensitive point: Resident	256 980	6 950 393	120,7	4,0	40,0	29,4	1 772	Yes
KA	Noise sensitive point: Resident	257 050	6 950 386	121,4	4,0	40,0	29,3	1 792	Yes
KB	Noise sensitive point: Resident	251 192	6 948 452	130,2	4,0	40,0	33,8	1 046	Yes
KC	Noise sensitive point: Resident	251 172	6 948 430	130,2	4,0	40,0	33,9	1 052	Yes
KD	Noise sensitive point: Resident	251 203	6 948 345	130,0	4,0	40,0	33,6	1 110	Yes
KE	Noise sensitive point: Resident	251 121	6 948 290	130,0	4,0	40,0	33,8	1 027	Yes
KF	Noise sensitive point: Resident	251 104	6 948 256	130,0	4,0	40,0	33,8	1 009	Yes
KG	Noise sensitive point: Resident	251 354	6 948 317	132,6	4,0	40,0	33,0	1 252	Yes
KH	Noise sensitive point: Resident	251 238	6 948 183	130,0	4,0	40,0	33,2	1 144	Yes
KI	Noise sensitive point: Resident	251 225	6 948 142	129,9	4,0	40,0	33,2	1 133	Yes
KJ	Noise sensitive point: Resident	251 212	6 947 980	126,1	4,0	40,0	32,9	1 132	Yes
KK	Noise sensitive point: Resident	251 214	6 947 877	125,9	4,0	40,0	32,7	1 148	Yes
KL	Noise sensitive point: Resident	251 237	6 947 690	125,1	4,0	40,0	32,3	1 208	Yes
KM	Noise sensitive point: Resident	251 190	6 948 215	130,0	4,0	40,0	33,4	1 096	Yes
KN	Noise sensitive point: Resident	251 157	6 948 136	128,2	4,0	40,0	33,4	1 065	Yes
KO	Noise sensitive point: Resident	251 178	6 947 972	125,5	4,0	40,0	33,0	1 099	Yes
KP	Noise sensitive point: Resident	251 194	6 947 763	125,4	4,0	40,0	32,6	1 149	Yes
KQ	Noise sensitive point: Resident	251 147	6 947 648	125,0	4,0	40,0	32,5	1 131	Yes
KR	Noise sensitive point: Resident	251 178	6 947 682	125,0	4,0	40,0	32,5	1 152	Yes
KS	Noise sensitive point: Resident	251 134	6 947 624	125,0	4,0	40,0	32,5	1 126	Yes
KT	Noise sensitive point: Resident	251 030	6 947 682	125,0	4,0	40,0	33,0	1 010	Yes
KU	Noise sensitive point: Resident	251 100	6 947 544	125,0	4,0	40,0	32,5	1 118	Yes
KV	Noise sensitive point: Resident	250 921	6 947 436	125,0	4,0	40,0	32,9	990	Yes
KW	Noise sensitive point: Resident	250 684	6 947 156	120,4	4,0	40,0	33,2	923	Yes
KX	Noise sensitive point: Resident	250 818	6 947 265	122,2	4,0	40,0	32,9	976	Yes
KY	Noise sensitive point: Resident	250 762	6 947 278	122,2	4,0	40,0	33,2	922	Yes
KZ	Noise sensitive point: Resident	250 745	6 947 149	120,4	4,0	40,0	32,9	977	Yes
LA	Noise sensitive point: Resident	250 751	6 947 021	120,0	4,0	40,0	32,5	1 057	Yes
LB	Noise sensitive point: Resident	250 449	6 946 827	120,0	4,0	40,0	33,0	966	Yes
LC	Noise sensitive point: Resident	250 380	6 946 691	120,0	4,0	40,0	32,8	1 025	Yes
LD	Noise sensitive point: Resident	250 453	6 946 670	120,0	4,0	40,0	32,5	1 088	Yes
LE	Noise sensitive point: Resident	250 421	6 946 567	120,0	4,0	40,0	32,3	1 148	Yes
LF	Noise sensitive point: Resident	249 856	6 946 159	124,7	4,0	40,0	32,5	1 066	Yes
LG	Noise sensitive point: Resident	249 852	6 946 127	125,0	4,0	40,0	32,4	1 087	Yes
LH	Noise sensitive point: Resident	249 829	6 945 739	125,0	4,0	40,0	31,0	1 386	Yes
LI	Noise sensitive point: Resident	249 911	6 945 548	123,3	4,0	40,0	30,2	1 591	Yes
LJ	Noise sensitive point: Resident	249 856	6 945 432	124,6	4,0	40,0	29,9	1 660	Yes
LK	Noise sensitive point: Resident	249 954	6 945 380	123,2	4,0	40,0	29,6	1 756	Yes
LL	Noise sensitive point: Resident	249 861	6 945 223	124,5	4,0	40,0	29,2	1 843	Yes
LM	Noise sensitive point: Resident	249 775	6 945 184	125,0	4,0	40,0	29,2	1 836	Yes
LN	Noise sensitive point: Resident	248 429	6 945 307	125,0	4,0	40,0	31,5	1 029	Yes
LO	Noise sensitive point: Resident	248 405	6 945 273	125,0	4,0	40,0	31,4	1 056	Yes
LP	Noise sensitive point: Resident	248 327	6 945 204	122,9	4,0	40,0	31,1	1 105	Yes
LQ	Noise sensitive point: Resident	248 199	6 944 750	120,4	4,0	40,0	29,1	1 534	Yes
LR	Noise sensitive point: Resident	244 214	6 953 170	120,5	4,0	40,0	35,0	789	Yes
LS	Noise sensitive point: Resident	245 835	6 949 001	111,5	4,0	40,0	31,6	1 712	Yes
LT	Noise sensitive point: Resident	245 445	6 949 030	108,3	4,0	40,0	30,6	2 095	Yes
LU	Noise sensitive point: Resident	245 481	6 948 994	109,0	4,0	40,0	30,7	2 050	Yes
LV	Noise sensitive point: Resident	245 355	6 948 922	105,8	4,0	40,0	30,4	2 139	Yes

To be continued on next page...

Project:

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Calculated:

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DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
LW	Noise sensitive point: Resident	245 543	6 948 562	108,8	4,0	40,0	30,6	1 814	Yes
LX	Noise sensitive point: Resident	245 042	6 948 769	115,0	4,0	40,0	29,6	2 357	Yes
LY	Noise sensitive point: Resident	245 043	6 948 740	114,5	4,0	40,0	29,6	2 345	Yes
LZ	Noise sensitive point: Resident	244 995	6 948 705	115,0	4,0	40,0	29,4	2 375	Yes
MA	Noise sensitive point: Resident	245 005	6 948 611	111,4	4,0	40,0	29,4	2 331	Yes
MB	Noise sensitive point: Resident	245 062	6 948 621	110,6	4,0	40,0	29,5	2 282	Yes
MC	Noise sensitive point: Resident	245 001	6 948 565	110,0	4,0	40,0	29,3	2 320	Yes
MD	Noise sensitive point: Resident	247 360	6 945 419	110,0	4,0	40,0	31,5	969	Yes
ME	Noise sensitive point: Resident	247 265	6 945 177	110,0	4,0	40,0	30,2	1 229	Yes
MF	Noise sensitive point: Resident	244 988	6 947 753	105,1	4,0	40,0	28,8	2 152	Yes
MG	Noise sensitive point: Resident	245 059	6 947 793	106,2	4,0	40,0	29,0	2 085	Yes
MH	Noise sensitive point: Resident	245 075	6 947 704	106,4	4,0	40,0	29,0	2 061	Yes
MI	Noise sensitive point: Resident	244 975	6 947 675	105,0	4,0	40,0	28,7	2 158	Yes
MJ	Noise sensitive point: Resident	244 919	6 947 287	104,9	4,0	40,0	28,3	2 213	Yes
MK	Noise sensitive point: Resident	244 931	6 947 221	104,4	4,0	40,0	28,2	2 205	Yes
ML	Noise sensitive point: Resident	245 137	6 947 186	104,2	4,0	40,0	28,7	2 003	Yes
MM	Noise sensitive point: Resident	245 047	6 946 709	100,5	4,0	40,0	28,0	2 173	Yes
MN	Noise sensitive point: Resident	245 000	6 946 745	101,0	4,0	40,0	27,9	2 211	Yes
MO	Noise sensitive point: Resident	244 972	6 946 713	101,5	4,0	40,0	27,8	2 245	Yes
MP	Noise sensitive point: Resident	244 980	6 946 583	101,3	4,0	40,0	27,7	2 269	Yes
MQ	Noise sensitive point: Resident	245 020	6 946 586	100,4	4,0	40,0	27,8	2 230	Yes
MR	Noise sensitive point: Resident	245 068	6 946 522	100,0	4,0	40,0	27,8	2 201	Yes
MS	Noise sensitive point: Resident	245 480	6 948 066	109,4	4,0	40,0	30,2	1 716	Yes
MT	Noise sensitive point: Resident	245 480	6 948 005	109,7	4,0	40,0	30,2	1 703	Yes
MU	Noise sensitive point: Resident	245 452	6 947 953	109,6	4,0	40,0	30,1	1 720	Yes
MV	Noise sensitive point: Resident	245 430	6 947 887	109,6	4,0	40,0	30,0	1 730	Yes
MW	Noise sensitive point: Resident	245 380	6 947 785	110,1	4,0	40,0	29,8	1 765	Yes
MX	Noise sensitive point: Resident	245 348	6 947 731	110,1	4,0	40,0	29,7	1 791	Yes
MY	Noise sensitive point: Resident	245 311	6 947 735	109,7	4,0	40,0	29,6	1 829	Yes
MZ	Noise sensitive point: Resident	245 299	6 947 625	110,0	4,0	40,0	29,5	1 832	Yes
NA	Noise sensitive point: Resident	245 309	6 947 604	110,0	4,0	40,0	29,5	1 821	Yes
NB	Noise sensitive point: Resident	245 304	6 947 556	110,0	4,0	40,0	29,5	1 824	Yes
NC	Noise sensitive point: Resident	245 267	6 947 562	109,3	4,0	40,0	29,4	1 861	Yes
ND	Noise sensitive point: Resident	245 212	6 947 603	108,0	4,0	40,0	29,2	1 918	Yes
NE	Noise sensitive point: Resident	245 237	6 947 578	108,7	4,0	40,0	29,3	1 892	Yes
NF	Noise sensitive point: Resident	245 311	6 947 415	108,4	4,0	40,0	29,4	1 815	Yes
NG	Noise sensitive point: Resident	245 323	6 947 302	107,5	4,0	40,0	29,3	1 809	Yes
NH	Noise sensitive point: Resident	245 215	6 947 260	105,4	4,0	40,0	29,0	1 919	Yes
NI	Noise sensitive point: Resident	245 214	6 947 091	105,0	4,0	40,0	28,8	1 938	Yes
NJ	Noise sensitive point: Resident	245 211	6 947 122	105,0	4,0	40,0	28,8	1 936	Yes
NK	Noise sensitive point: Resident	246 063	6 947 424	110,0	4,0	40,0	32,1	1 064	Yes
NL	Noise sensitive point: Resident	246 042	6 947 377	110,0	4,0	40,0	32,0	1 087	Yes
NM	Noise sensitive point: Resident	246 030	6 947 255	110,0	4,0	40,0	31,8	1 108	Yes
NN	Noise sensitive point: Resident	246 142	6 947 293	110,0	4,0	40,0	32,4	993	Yes
NO	Noise sensitive point: Resident	245 323	6 946 831	105,3	4,0	40,0	28,8	1 877	Yes
NP	Noise sensitive point: Resident	245 270	6 946 752	105,0	4,0	40,0	28,6	1 946	Yes
NQ	Noise sensitive point: Resident	245 107	6 946 271	101,1	4,0	40,0	27,6	2 240	Yes
NR	Noise sensitive point: Resident	245 088	6 946 230	101,1	4,0	40,0	27,5	2 272	Yes
NS	Noise sensitive point: Resident	245 152	6 945 826	101,9	4,0	40,0	27,1	2 355	Yes
NT	Noise sensitive point: Resident	245 014	6 945 946	101,4	4,0	40,0	26,9	2 437	Yes
NU	Noise sensitive point: Resident	246 249	6 945 842	104,8	4,0	40,0	30,0	1 375	Yes
NV	Noise sensitive point: Resident	245 844	6 945 635	102,7	4,0	40,0	28,3	1 828	Yes
NW	Noise sensitive point: Resident	247 092	6 945 044	109,3	4,0	40,0	29,4	1 421	Yes
NX	Noise sensitive point: Resident	247 146	6 945 086	109,8	4,0	40,0	29,6	1 359	Yes
NY	Noise sensitive point: Resident	247 101	6 944 972	109,1	4,0	40,0	29,1	1 483	Yes
NZ	Noise sensitive point: Resident	245 965	6 947 382	110,0	4,0	40,0	31,6	1 163	Yes
OA	Noise sensitive point: Resident	251 451	6 944 267	121,7	4,0	40,0	25,3	3 540	Yes
OB	Noise sensitive point: Resident	251 275	6 943 986	125,0	4,0	40,0	25,0	3 652	Yes
OC	Noise sensitive point: Resident	251 241	6 943 950	125,3	4,0	40,0	25,0	3 661	Yes
OD	Noise sensitive point: Resident	251 036	6 942 536	125,2	4,0	40,0	23,1	4 699	Yes
OE	Noise sensitive point: Resident	251 069	6 942 391	124,6	4,0	40,0	22,9	4 838	Yes

To be continued on next page...

Project:

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Calculated:

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DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
OF	Noise sensitive point: Resident	249 911	6 945 548	123,3	4,0	40,0	30,2	1 591	Yes
OG	Noise sensitive point: Resident	249 856	6 945 432	124,6	4,0	40,0	29,9	1 660	Yes
OH	Noise sensitive point: Resident	249 954	6 945 380	123,2	4,0	40,0	29,6	1 756	Yes
OI	Noise sensitive point: Resident	249 861	6 945 223	124,5	4,0	40,0	29,2	1 843	Yes
OJ	Noise sensitive point: Resident	249 775	6 945 184	125,0	4,0	40,0	29,2	1 836	Yes
OK	Noise sensitive point: Resident	249 752	6 944 801	125,0	4,0	40,0	28,1	2 114	Yes
OL	Noise sensitive point: Resident	249 799	6 944 808	124,6	4,0	40,0	28,1	2 138	Yes
OM	Noise sensitive point: Resident	249 739	6 944 563	125,0	4,0	40,0	27,5	2 296	Yes
ON	Noise sensitive point: Resident	248 429	6 945 307	125,0	4,0	40,0	31,5	1 029	Yes
OO	Noise sensitive point: Resident	248 405	6 945 273	125,0	4,0	40,0	31,4	1 056	Yes
OP	Noise sensitive point: Resident	248 327	6 945 204	122,9	4,0	40,0	31,1	1 105	Yes
OQ	Noise sensitive point: Resident	248 199	6 944 750	120,4	4,0	40,0	29,1	1 534	Yes
OR	Noise sensitive point: Resident	247 360	6 945 419	110,0	4,0	40,0	31,5	969	Yes
OS	Noise sensitive point: Resident	247 265	6 945 177	110,0	4,0	40,0	30,2	1 229	Yes
OT	Noise sensitive point: Resident	247 092	6 945 044	109,3	4,0	40,0	29,4	1 421	Yes
OU	Noise sensitive point: Resident	247 146	6 945 086	109,8	4,0	40,0	29,6	1 359	Yes
OV	Noise sensitive point: Resident	247 101	6 944 972	109,1	4,0	40,0	29,1	1 483	Yes
OW	Noise sensitive point: Resident	246 001	6 944 275	100,7	4,0	40,0	25,7	2 647	Yes
OX	Noise sensitive point: Resident	245 998	6 944 187	100,8	4,0	40,0	25,5	2 719	Yes
OY	Noise sensitive point: Resident	246 050	6 944 428	101,8	4,0	40,0	26,0	2 495	Yes
OZ	Noise sensitive point: Resident	246 211	6 944 326	103,7	4,0	40,0	26,0	2 483	Yes
PA	Noise sensitive point: Resident	245 885	6 944 101	100,0	4,0	40,0	25,2	2 855	Yes
PB	Noise sensitive point: Resident	245 049	6 943 079	95,8	4,0	40,0	23,0	4 175	Yes
PC	Noise sensitive point: Resident	244 882	6 942 870	95,0	4,0	40,0	22,6	4 442	Yes
PD	Noise sensitive point: Resident	245 704	6 943 743	100,0	4,0	40,0	24,4	3 251	Yes
PE	Noise sensitive point: Resident	245 548	6 943 544	99,6	4,0	40,0	24,0	3 504	Yes
PF	Noise sensitive point: Resident	245 285	6 943 589	96,6	4,0	40,0	23,8	3 628	Yes
PG	Noise sensitive point: Resident	245 237	6 943 545	95,7	4,0	40,0	23,7	3 693	Yes
PH	Noise sensitive point: Resident	245 228	6 943 492	95,4	4,0	40,0	23,6	3 738	Yes
PI	Noise sensitive point: Resident	245 292	6 943 488	96,0	4,0	40,0	23,7	3 702	Yes
PJ	Noise sensitive point: Resident	245 645	6 942 198	98,6	4,0	40,0	22,3	4 613	Yes
PK	Noise sensitive point: Resident	245 410	6 942 566	98,0	4,0	40,0	22,6	4 400	Yes
PL	Noise sensitive point: Resident	245 409	6 942 467	98,0	4,0	40,0	22,5	4 486	Yes
PM	Noise sensitive point: Resident	245 460	6 942 303	97,5	4,0	40,0	22,3	4 604	Yes
PN	Noise sensitive point: Resident	245 573	6 942 178	98,1	4,0	40,0	22,2	4 662	Yes
PO	Noise sensitive point: Resident	245 583	6 942 146	98,2	4,0	40,0	22,2	4 686	Yes
PP	Noise sensitive point: Resident	245 585	6 942 117	98,3	4,0	40,0	22,1	4 711	Yes
PQ	Noise sensitive point: Resident	245 487	6 942 160	97,6	4,0	40,0	22,1	4 717	Yes
PR	Noise sensitive point: Resident	245 529	6 942 055	98,1	4,0	40,0	22,0	4 792	Yes
PS	Noise sensitive point: Resident	245 615	6 942 048	98,5	4,0	40,0	22,1	4 760	Yes
PT	Noise sensitive point: Resident	250 908	6 941 772	122,5	4,0	40,0	22,2	5 280	Yes
PV	Noise sensitive point: Resident	250 868	6 941 558	120,7	4,0	40,0	22,0	5 447	Yes
PW	Noise sensitive point: Resident	250 809	6 941 445	122,0	4,0	40,0	21,9	5 520	Yes
PX	Noise sensitive point: Resident	250 885	6 941 372	119,7	4,0	40,0	21,8	5 620	Yes
PY	Noise sensitive point: Resident	250 767	6 941 167	120,4	4,0	40,0	21,6	5 750	Yes
PZ	Noise sensitive point: Resident	250 843	6 940 962	118,3	4,0	40,0	21,3	5 967	Yes
QA	Noise sensitive point: Resident	250 398	6 939 978	122,0	4,0	40,0	20,4	6 707	Yes
QB	Noise sensitive point: Resident	250 380	6 939 949	122,5	4,0	40,0	20,4	6 728	Yes
QC	Noise sensitive point: Resident	250 417	6 939 682	120,0	4,0	40,0	20,1	6 993	Yes
QD	Noise sensitive point: Resident	250 347	6 939 637	120,0	4,0	40,0	20,1	7 014	Yes
QE	Noise sensitive point: Resident	250 290	6 939 462	119,7	4,0	40,0	19,9	7 164	Yes
QF	Noise sensitive point: Resident	245 627	6 941 856	100,0	4,0	40,0	21,8	4 929	Yes
QG	Noise sensitive point: Resident	245 663	6 941 758	100,0	4,0	40,0	21,8	5 003	Yes
QH	Noise sensitive point: Resident	245 679	6 941 590	99,3	4,0	40,0	21,6	5 151	Yes
QI	Noise sensitive point: Resident	245 577	6 941 587	98,7	4,0	40,0	21,5	5 195	Yes
QJ	Noise sensitive point: Resident	246 116	6 941 937	102,0	4,0	40,0	22,2	4 666	Yes
QK	Noise sensitive point: Resident	245 955	6 941 591	100,0	4,0	40,0	21,7	5 047	Yes
QL	Noise sensitive point: Resident	245 782	6 941 737	100,0	4,0	40,0	21,8	4 975	Yes
QM	Noise sensitive point: Resident	245 797	6 941 589	99,9	4,0	40,0	21,6	5 106	Yes
QN	Noise sensitive point: Resident	245 933	6 941 283	99,6	4,0	40,0	21,3	5 343	Yes
QO	Noise sensitive point: Resident	245 929	6 941 207	99,6	4,0	40,0	21,2	5 416	Yes

To be continued on next page...

Project:

Viatti_MT

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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Noise sensitive area				Demands		Sound Level		Demands fulfilled ?	
No.	Name	East	North	Z	Imission height	Noise	From WTGs	Distance to noise demand	Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
QO	Noise sensitive point: Resident	245 890	6 941 020	99,3	4,0	40,0	21,0	5 605	Yes
QP	Noise sensitive point: Resident	245 798	6 941 005	98,6	4,0	40,0	21,0	5 651	Yes
QQ	Noise sensitive point: Resident	245 610	6 941 537	98,5	4,0	40,0	21,5	5 227	Yes
QR	Noise sensitive point: Resident	246 613	6 940 564	100,7	4,0	40,0	20,8	5 848	Yes
QS	Noise sensitive point: Resident	246 543	6 940 358	100,0	4,0	40,0	20,5	6 065	Yes
QT	Noise sensitive point: Resident	246 431	6 940 308	100,0	4,0	40,0	20,5	6 138	Yes
QU	Noise sensitive point: Resident	245 825	6 940 877	98,8	4,0	40,0	20,9	5 762	Yes
QV	Noise sensitive point: Resident	245 823	6 940 714	97,5	4,0	40,0	20,7	5 916	Yes
QW	Noise sensitive point: Resident	245 795	6 940 518	95,4	4,0	40,0	20,5	6 111	Yes
QX	Noise sensitive point: Resident	245 869	6 940 539	96,3	4,0	40,0	20,5	6 067	Yes
QY	Noise sensitive point: Resident	245 890	6 940 479	95,9	4,0	40,0	20,5	6 117	Yes
QZ	Noise sensitive point: Resident	245 922	6 940 398	95,5	4,0	40,0	20,4	6 185	Yes
RA	Noise sensitive point: Resident	245 747	6 940 166	95,0	4,0	40,0	20,1	6 459	Yes
RB	Noise sensitive point: Resident	245 914	6 940 248	95,0	4,0	40,0	20,2	6 331	Yes
RC	Noise sensitive point: Resident	245 978	6 940 275	95,0	4,0	40,0	20,3	6 286	Yes
RD	Noise sensitive point: Resident	245 999	6 940 203	95,3	4,0	40,0	20,2	6 349	Yes
RE	Noise sensitive point: Cottage	244 206	6 953 169	120,4	4,0	40,0	34,9	797	Yes
RF	Noise sensitive point: Cottage	243 976	6 950 714	124,9	4,0	40,0	30,1	1 932	Yes
RG	Noise sensitive point: Cottage	246 075	6 949 686	115,2	4,0	40,0	32,7	1 492	Yes
RH	Noise sensitive point: Cottage	246 159	6 956 982	129,2	4,0	40,0	34,1	1 411	Yes
RI	Noise sensitive point: Cottage	246 037	6 956 991	126,2	4,0	40,0	33,9	1 414	Yes
RJ	Noise sensitive point: Cottage	246 159	6 956 982	129,2	4,0	40,0	34,1	1 411	Yes
RK	Noise sensitive point: Cottage	249 196	6 961 349	117,8	4,0	40,0	36,8	724	Yes
RL	Noise sensitive point: Cottage	246 248	6 960 339	93,8	4,0	40,0	31,5	1 381	Yes
RM	Noise sensitive point: Kananoja cottage	250 216	6 954 253	165,0	4,0	40,0	39,9	18	Yes
RN	Noise sensitive point: Cottage	250 110	6 964 645	83,7	4,0	40,0	29,9	1 725	Yes
RO	Noise sensitive point: Cottage	250 186	6 964 775	84,3	4,0	40,0	29,5	1 831	Yes
RP	Noise sensitive point: Cottage	252 204	6 964 405	125,8	4,0	40,0	30,8	1 653	Yes
RQ	Noise sensitive point: Cottage	251 637	6 963 664	128,3	4,0	40,0	34,4	749	Yes
RR	Noise sensitive point: Cottage	250 084	6 962 889	114,5	4,0	40,0	38,1	176	Yes
RS	Noise sensitive point: Cottage	248 950	6 962 135	100,0	4,0	40,0	34,3	1 064	Yes
RT	Noise sensitive point: Cottage	249 196	6 961 349	117,8	4,0	40,0	36,8	724	Yes
RU	Noise sensitive point: Cottage	256 823	6 963 388	106,2	4,0	40,0	27,4	3 501	Yes
RV	Noise sensitive point: Cottage	255 530	6 964 416	130,0	4,0	40,0	27,5	3 533	Yes
RW	Noise sensitive point: Cottage	255 440	6 964 394	130,0	4,0	40,0	27,6	3 457	Yes
RX	Noise sensitive point: Cottage	255 237	6 964 343	130,4	4,0	40,0	27,9	3 286	Yes
RY	Noise sensitive point: Cottage	255 270	6 964 316	130,0	4,0	40,0	27,9	3 287	Yes
RZ	Noise sensitive point: Cottage	255 249	6 964 325	130,0	4,0	40,0	27,9	3 280	Yes
SA	Noise sensitive point: Cottage	255 288	6 964 312	130,0	4,0	40,0	27,9	3 296	Yes
SB	Noise sensitive point: Cottage	255 302	6 964 315	130,0	4,0	40,0	27,9	3 307	Yes
SC	Noise sensitive point: Cottage	255 344	6 964 331	130,0	4,0	40,0	27,8	3 346	Yes
SD	Noise sensitive point: Cottage	255 573	6 964 405	130,0	4,0	40,0	27,4	3 553	Yes
SE	Noise sensitive point: Cottage	255 601	6 964 404	130,0	4,0	40,0	27,4	3 572	Yes
SF	Noise sensitive point: Cottage	255 785	6 964 293	130,0	4,0	40,0	27,4	3 618	Yes
SG	Noise sensitive point: Cottage	255 588	6 964 219	130,0	4,0	40,0	27,7	3 428	Yes
SH	Noise sensitive point: Cottage	255 623	6 964 195	132,1	4,0	40,0	27,7	3 434	Yes
SI	Noise sensitive point: Cottage	255 580	6 964 194	130,9	4,0	40,0	27,8	3 403	Yes
SJ	Noise sensitive point: Cottage	255 549	6 964 150	132,2	4,0	40,0	27,9	3 350	Yes
SK	Noise sensitive point: Cottage	255 317	6 964 090	130,0	4,0	40,0	28,2	3 149	Yes
SL	Noise sensitive point: Cottage	255 294	6 964 062	132,4	4,0	40,0	28,3	3 112	Yes
SM	Noise sensitive point: Cottage	255 254	6 964 060	130,0	4,0	40,0	28,3	3 083	Yes
SN	Noise sensitive point: Cottage	255 240	6 964 045	130,7	4,0	40,0	28,4	3 063	Yes
SO	Noise sensitive point: Cottage	255 213	6 964 043	130,0	4,0	40,0	28,4	3 043	Yes
SP	Noise sensitive point: Cottage	255 441	6 964 101	130,0	4,0	40,0	28,1	3 240	Yes
SQ	Noise sensitive point: Cottage	255 487	6 964 103	132,1	4,0	40,0	28,0	3 273	Yes
SR	Noise sensitive point: Cottage	255 506	6 964 134	130,0	4,0	40,0	27,9	3 309	Yes
SS	Noise sensitive point: Cottage	255 384	6 964 090	130,6	4,0	40,0	28,1	3 194	Yes
ST	Noise sensitive point: Cottage	255 412	6 964 088	131,5	4,0	40,0	28,1	3 211	Yes
SU	Noise sensitive point: Cottage	255 507	6 963 959	140,0	4,0	40,0	28,2	3 184	Yes
SV	Noise sensitive point: Cottage	258 162	6 960 933	94,0	4,0	40,0	28,1	3 133	Yes
SW	Noise sensitive point: Cottage	255 878	6 962 207	131,0	4,0	40,0	30,9	1 989	Yes

To be continued on next page...

Project:

Viatti_MT

Licensed user:

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
SX	Noise sensitive point: Cottage	255 973	6 960 951	120,8	4,0	40,0	33,3	1 169	Yes
SY	Noise sensitive point: Cottage	252 789	6 964 903	128,5	4,0	40,0	29,0	2 370	Yes
SZ	Noise sensitive point: Cottage	254 908	6 964 124	130,0	4,0	40,0	28,6	2 908	Yes
TA	Noise sensitive point: Cottage	254 710	6 964 000	130,6	4,0	40,0	29,1	2 689	Yes
TB	Noise sensitive point: Cottage	255 165	6 964 306	130,0	4,0	40,0	28,0	3 212	Yes
TC	Noise sensitive point: Cottage	255 166	6 964 288	130,0	4,0	40,0	28,0	3 199	Yes
TD	Noise sensitive point: Cottage	255 139	6 964 270	130,0	4,0	40,0	28,1	3 168	Yes
TE	Noise sensitive point: Cottage	255 123	6 964 231	130,0	4,0	40,0	28,2	3 127	Yes
TF	Noise sensitive point: Cottage	255 079	6 964 198	130,0	4,0	40,0	28,3	3 074	Yes
TG	Noise sensitive point: Cottage	255 036	6 964 192	130,0	4,0	40,0	28,4	3 041	Yes
TH	Noise sensitive point: Cottage	255 062	6 964 194	130,0	4,0	40,0	28,3	3 060	Yes
TI	Noise sensitive point: Cottage	255 019	6 964 195	130,0	4,0	40,0	28,4	3 033	Yes
TJ	Noise sensitive point: Cottage	255 160	6 963 957	135,6	4,0	40,0	28,6	2 944	Yes
TK	Noise sensitive point: Cottage	255 141	6 963 980	130,0	4,0	40,0	28,6	2 949	Yes
TL	Noise sensitive point: Cottage	255 174	6 963 997	132,0	4,0	40,0	28,5	2 983	Yes
TM	Noise sensitive point: Cottage	255 138	6 963 932	135,6	4,0	40,0	28,7	2 911	Yes
TN	Noise sensitive point: Cottage	255 119	6 963 952	130,0	4,0	40,0	28,7	2 913	Yes
TO	Noise sensitive point: Cottage	255 097	6 963 905	132,5	4,0	40,0	28,8	2 863	Yes
TP	Noise sensitive point: Cottage	254 993	6 963 828	130,0	4,0	40,0	29,1	2 736	Yes
TQ	Noise sensitive point: Cottage	254 994	6 963 782	134,2	4,0	40,0	29,2	2 702	Yes
TR	Noise sensitive point: Cottage	254 953	6 963 759	132,5	4,0	40,0	29,3	2 659	Yes
TS	Noise sensitive point: Cottage	254 549	6 963 731	130,0	4,0	40,0	29,9	2 377	Yes
TT	Noise sensitive point: Cottage	254 858	6 963 708	131,2	4,0	40,0	29,5	2 557	Yes
TU	Noise sensitive point: Cottage	254 814	6 963 669	132,2	4,0	40,0	29,6	2 499	Yes
TV	Noise sensitive point: Cottage	254 692	6 963 619	130,9	4,0	40,0	29,9	2 382	Yes
TW	Noise sensitive point: Cottage	254 766	6 963 654	130,0	4,0	40,0	29,7	2 456	Yes
TX	Noise sensitive point: Cottage	254 720	6 963 629	131,8	4,0	40,0	29,8	2 408	Yes
TY	Noise sensitive point: Cottage	253 715	6 963 152	140,0	4,0	40,0	32,7	1 420	Yes
TZ	Noise sensitive point: Cottage	254 745	6 962 704	145,0	4,0	40,0	32,0	1 770	Yes
UA	Noise sensitive point: Cottage	254 792	6 962 749	145,0	4,0	40,0	31,8	1 835	Yes
UB	Noise sensitive point: Cottage	254 761	6 962 674	145,0	4,0	40,0	32,0	1 762	Yes
UC	Noise sensitive point: Cottage	254 667	6 962 550	145,0	4,0	40,0	32,5	1 610	Yes
UD	Noise sensitive point: Cottage	256 662	6 959 918	117,2	4,0	40,0	32,7	1 429	Yes
UE	Noise sensitive point: Cottage	256 026	6 959 173	127,3	4,0	40,0	36,1	689	Yes
UF	Noise sensitive point: Cottage	256 482	6 957 492	123,5	4,0	40,0	35,3	957	Yes
UG	Noise sensitive point: Cottage	257 341	6 956 505	119,7	4,0	40,0	35,3	693	Yes
UH	Noise sensitive point: Cottage	256 591	6 956 895	135,0	4,0	40,0	35,9	819	Yes
UI	Noise sensitive point: Cottage	256 529	6 956 848	135,0	4,0	40,0	36,1	765	Yes
UJ	Noise sensitive point: Cottage	256 250	6 956 119	140,2	4,0	40,0	39,9	16	Yes
UK	Noise sensitive point: Cottage	255 128	6 955 271	158,2	4,0	40,0	39,9	24	Yes
UL	Noise sensitive point: Cottage	245 495	6 962 442	76,8	4,0	40,0	27,2	3 209	Yes
UM	Noise sensitive point: Cottage	245 370	6 962 161	75,7	4,0	40,0	27,3	3 106	Yes
UN	Noise sensitive point: Cottage	244 285	6 959 785	83,0	4,0	40,0	27,8	3 201	Yes
UO	Noise sensitive point: Cottage	243 733	6 959 856	75,3	4,0	40,0	27,0	3 757	Yes
UP	Noise sensitive point: Cottage	246 248	6 960 339	93,8	4,0	40,0	31,5	1 381	Yes
UQ	Noise sensitive point: Cottage	245 268	6 960 368	88,6	4,0	40,0	29,1	2 322	Yes
UR	Noise sensitive point: Cottage	243 523	6 958 525	89,6	4,0	40,0	27,6	3 585	Yes
US	Noise sensitive point: Cottage	243 562	6 957 659	95,0	4,0	40,0	28,4	2 831	Yes
UT	Noise sensitive point: Cottage	243 586	6 957 544	93,9	4,0	40,0	28,6	2 724	Yes
UU	Noise sensitive point: Cottage	243 669	6 957 453	92,0	4,0	40,0	28,8	2 601	Yes
UV	Noise sensitive point: Cottage	243 701	6 957 325	91,6	4,0	40,0	29,0	2 478	Yes
UW	Noise sensitive point: Cottage	255 574	6 952 603	150,0	4,0	40,0	39,0	134	Yes
UX	Noise sensitive point: Cottage	255 613	6 952 602	150,0	4,0	40,0	39,2	106	Yes
UY	Noise sensitive point: Cottage	255 527	6 952 598	150,0	4,0	40,0	38,8	171	Yes
UZ	Noise sensitive point: Cottage	254 503	6 953 936	164,4	4,0	40,0	39,9	9	Yes
VA	Noise sensitive point: Cottage	251 260	6 951 158	145,0	4,0	40,0	39,3	111	Yes
WA	Noise sensitive point: Cottage	244 206	6 953 169	120,4	4,0	40,0	34,9	797	Yes
VB	Noise sensitive point: Cottage	253 769	6 951 432	148,8	4,0	40,0	36,2	482	Yes
WB	Noise sensitive point: Cottage	250 908	6 943 621	127,6	4,0	40,0	24,7	3 754	Yes
VC	Noise sensitive point: Cottage	253 620	6 951 175	145,9	4,0	40,0	35,1	777	Yes
WC	Noise sensitive point: Cottage	251 119	6 943 671	127,3	4,0	40,0	24,7	3 822	Yes

To be continued on next page...

DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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Noise sensitive area

No.	Name	East	North	Z	Imission height	Demands Noise	Sound Level From WTGs	Distance to noise demand	Demands fulfilled ? Noise
				[m]	[m]	[dB(A)]	[dB(A)]	[m]	
VD	Noise sensitive point: Cottage	254 232	6 950 723	145,0	4,0	40,0	32,8	1 107	Yes
WD	Noise sensitive point: Cottage	250 932	6 943 437	129,1	4,0	40,0	24,4	3 917	Yes
VE	Noise sensitive point: Cottage	254 253	6 950 519	145,0	4,0	40,0	32,2	1 311	Yes
WE	Noise sensitive point: Cottage	245 325	6 945 071	100,0	4,0	40,0	26,2	2 573	Yes
VF	Noise sensitive point: Cottage	254 261	6 950 528	145,0	4,0	40,0	32,2	1 303	Yes
WF	Noise sensitive point: Cottage	249 633	6 940 073	130,0	4,0	40,0	20,5	6 399	Yes
VG	Noise sensitive point: Cottage	256 699	6 951 637	150,0	4,0	40,0	34,9	500	Yes
WG	Noise sensitive point: Cottage	247 570	6 939 691	110,0	4,0	40,0	20,1	6 590	Yes
VH	Noise sensitive point: Cottage	255 972	6 951 056	139,2	4,0	40,0	32,3	1 179	Yes
WH	Noise sensitive point: Cottage	245 753	6 940 719	96,9	4,0	40,0	20,7	5 935	Yes
VI	Noise sensitive point: Cottage	258 233	6 950 726	105,0	4,0	40,0	28,4	2 013	Yes
WI	Noise sensitive point: Cottage	244 740	6 940 530	90,1	4,0	40,0	20,1	6 509	Yes
VJ	Noise sensitive point: Cottage	251 303	6 947 486	125,0	4,0	40,0	31,7	1 328	Yes
WJ	Noise sensitive point: Cottage	247 873	6 940 686	111,1	4,0	40,0	21,1	5 585	Yes
VK	Noise sensitive point: Cottage	249 809	6 946 291	124,5	4,0	40,0	33,2	935	Yes
VL	Noise sensitive point: Cottage	250 300	6 947 027	121,6	4,0	40,0	34,3	719	Yes
VM	Noise sensitive point: Cottage	250 455	6 947 413	125,1	4,0	40,0	35,0	589	Yes
VN	Noise sensitive point: Cottage	250 365	6 947 153	122,5	4,0	40,0	34,5	675	Yes
VO	Noise sensitive point: Cottage	250 343	6 947 015	121,2	4,0	40,0	34,1	757	Yes
VP	Noise sensitive point: Cottage	246 075	6 949 686	115,2	4,0	40,0	32,7	1 492	Yes
VQ	Noise sensitive point: Cottage	245 715	6 949 502	113,9	4,0	40,0	31,7	1 853	Yes
VR	Noise sensitive point: Cottage	245 747	6 948 753	110,3	4,0	40,0	31,2	1 715	Yes
VS	Noise sensitive point: Cottage	243 976	6 950 714	124,9	4,0	40,0	30,1	1 932	Yes
VT	Noise sensitive point: Cottage	245 566	6 948 260	109,6	4,0	40,0	30,6	1 686	Yes
VU	Noise sensitive point: Cottage	245 311	6 948 057	106,9	4,0	40,0	29,8	1 879	Yes
VV	Noise sensitive point: Cottage	245 590	6 948 125	110,0	4,0	40,0	30,6	1 624	Yes
VW	Noise sensitive point: Cottage	245 406	6 947 731	112,2	4,0	40,0	29,9	1 734	Yes
VX	Noise sensitive point: Cottage	247 160	6 946 030	110,7	4,0	40,0	34,3	552	Yes
VY	Noise sensitive point: Cottage	246 037	6 956 991	126,2	4,0	40,0	33,9	1 414	Yes
VZ	Noise sensitive point: Cottage	246 159	6 956 982	129,2	4,0	40,0	34,1	1 411	Yes

Distances (m)

WTG																							
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04	
A	8166	7526	7587	7059	6514	6118	5835	6981	4937	11906	11975	13165	12120	12394	12435	11975	12478	13032	7291	6928	6657	6597	
B	4253	4772	5171	5479	6129	6890	7455	6261	8619	10976	12013	12863	12534	13619	11796	12937	11350	12038	16113	14376	15105	15699	
C	4498	5048	5379	5720	6367	7106	7661	6444	8833	10887	11939	12759	12464	13561	11700	12881	11243	11922	16283	14523	15275	15883	
D	4353	4888	5252	5578	6226	6976	7536	6330	8705	10915	11959	12795	12482	13573	11732	12892	11280	11965	16177	14429	15170	15770	
E	3996	4506	4924	5222	5873	6640	7207	6022	8369	10867	11893	12760	12411	13490	11690	12807	11250	11944	15875	14147	14868	15457	
F	3759	4267	4690	4984	5635	6404	6972	5791	8132	10721	11740	12620	12255	13329	11547	12645	11113	11810	15644	13920	14638	15224	
G	3627	4127	4566	4851	5503	6276	6847	5672	8004	10685	11697	12587	12210	13279	11512	12595	11082	11782	15525	13807	14519	15101	
H	3572	4078	4507	4797	5448	6219	6789	5611	7948	10617	11629	12520	12142	13211	11445	12527	11015	11715	15465	13745	14458	15042	
I	3759	4245	4709	4982	5634	6414	6987	5820	8141	10857	11870	12759	12384	13452	11685	12768	11254	11953	15671	13959	14665	15244	
J	3756	4244	4704	4979	5631	6410	6982	5814	8137	10843	11856	12744	12370	13439	11670	12755	11239	11938	15666	13953	14660	15239	
K	3599	4093	4544	4823	5475	6251	6823	5653	7979	10705	11714	12608	12227	13294	11533	12610	11104	11805	15505	13791	14499	15079	
L	3614	4105	4561	4838	5490	6267	6839	5671	7995	10730	11738	12633	12251	13318	11558	12634	11129	11830	15522	13810	14516	15096	
M	3490	3974	4444	4713	5365	6147	6720	5559	7873	10692	11694	12598	12206	13268	11521	12583	11096	11800	15408	13701	14403	14979	
N	3463	3960	4406	4687	5339	6114	6686	5515	7842	10597	11603	12503	12114	13179	11426	12494	11000	11702	15367	13654	14361	14942	
O	3371	3861	4321	4594	5246	6025	6598	5434	7752	10577	11578	12485	12088	13148	11407	12464	10984	11689	15284	13575	14278	14856	
P	3305	3799	4253	4529	5181	5959	6531	5366	7686	10517	11515	12425	12025	13085	11347	12400	10925	11630	15216	13507	14210	14788	
Q	3283	3770	4238	4506	5158	5940	6513	5353	7666	10543	11539	12452	12048	13105	11374	12421	10953	11659	15202	13496	14196	14772	
R	3242	3726	4199	4464	5117	5899	6474	5315	7625	10528	11522	12438	12031	13087	11359	12402	10940	11646	15163	13459	14158	14732	
S	3334	3758	4323	4540	5190	5995	6577	5456	7712	10868	11851	12782	12355	13402	11701	12718	11289	11998	15280	13603	14277	14835	
T	3215	3660	4196	4428	5079	5877	6457	5324	7598	10696	11679	12609	12184	13232	11528	12547	11116	11825	15158	13472	14154	14717	
U	3147	3587	4131	4358	5009	5809	6389	5261	7529	10672	11651	12586	12155	13201	11505	12516	11095	11805	15091	13409	14088	14649	
V	3211	3649	4195	4421	5073	5873	6453	5325	7592	10721	11703	12635	12207	13254	11554	12569	11142	11852	15155	13473	14152	14713	
W	3148	3569	4140	4352	5002	5808	6391	5275	7524	10749	11724	12664	12226	13268	11583	12584	11175	11886	15095	13421	14092	14649	
X	3341	3732	4344	4534	5182	5996	6581	5483	7706	11007	11981	12923	12484	13524	11841	12840	11434	12145	15287	13625	14285	14834	
Y	3423	3831	4419	4623	5272	6081	6665	5554	7795	10999	11980	12913	12485	13530	11832	12846	11420	12130	15370	13700	14368	14922	
Z	3333	3693	4345	4510	5155	5977	6564	5486	7679	11111	12077	13028	12577	13611	11946	12927	11543	12256	15268	13620	14268	14809	
AA	4748	5309	5612	5967	6610	7340	7890	6664	9065	10942	12004	12803	12532	13636	11750	12957	11286	11959	16490	14719	15482	16097	
AB	4579	5136	5451	5800	6445	7179	7731	6510	8905	10881	11938	12749	12463	13563	11692	12884	11233	11909	16343	14578	15335	15946	
AC	4647	5197	5525	5868	6515	7252	7806	6588	8979	10973	12030	12841	12556	13656	11784	12976	11324	12001	16423	14661	15416	16025	
AD	3024	3429	4024	4222	4871	5682	6266	5162	7394	10723	11689	12640	12190	13225	11558	12541	11155	11868	14971	13305	13969	14521	
AE	2895	3272	3904	4079	4725	5543	6130	5045	7250	10725	11680	12644	12177	13204	11561	12520	11164	11881	14835	13181	13834	14379	

To be continued on next page...

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG																									
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04			
AF	2949	3274	3969	4105	4745	5574	6163	5112	7267	10923	11868	12843	12361	13380	11759	12697	11369	12087	14862	13229	13864	14397			
AG	2944	3296	3959	4115	4759	5582	6171	5102	7283	10841	11792	12760	12287	13311	11677	12628	11283	12000	14873	13230	13874	14413			
AH	2951	3296	3968	4118	4761	5586	6175	5110	7285	10866	11816	12786	12311	13334	11702	12650	11309	12026	14877	13236	13878	14415			
AI	2860	3200	3878	4024	4667	5492	6081	5021	7190	10810	11756	12730	12249	13269	11647	12586	11256	11974	14783	13144	13784	14320			
AJ	2703	3062	3718	3877	4521	5343	5931	4861	7046	10639	11582	12559	12076	13095	11475	12412	11085	11804	14635	12989	13635	14176			
AK	2693	3023	3713	3850	4491	5319	5908	4856	7014	10711	11648	12631	12139	13153	11547	12470	11162	11881	14608	12974	13610	14144			
AL	2672	3021	3690	3841	4484	5308	5897	4833	7008	10644	11584	12564	12076	13093	11480	12410	11092	11811	14599	12957	13600	14138			
AM	8855	9544	9104	9687	10128	10447	10763	9583	11811	9120	10223	10442	10727	11844	9670	11291	9134	9547	17772	15815	16833	17612			
AN	8741	9430	9004	9585	10032	10363	10686	9499	11741	9164	10272	10509	10779	11898	9725	11340	9189	9612	17756	15800	16813	17589			
AO	8738	9427	8994	9576	10021	10346	10666	9483	11719	9109	10216	10450	10722	11841	9668	11284	9132	9553	17716	15760	16774	17551			
AP	8641	9330	8910	9490	9940	10275	10602	9412	11661	9149	10260	10510	10769	11891	9718	11329	9181	9611	17703	15749	16759	17533			
AQ	8659	9348	8926	9506	9955	10288	10614	9425	11671	9140	10250	10497	10758	11880	9707	11319	9170	9599	17705	15750	16761	17535			
AR	7892	8583	8211	8783	9257	9633	9986	8772	11072	9094	10220	10566	10741	11878	9715	11289	9180	9661	17331	15385	16372	17132			
AS	7977	8667	8280	8855	9321	9686	10032	8824	11111	9026	10149	10481	10669	11803	9639	11219	9102	9576	17323	15375	16367	17130			
AT	7924	8615	8233	8807	9276	9644	9994	8783	11075	9037	10161	10500	10681	11817	9654	11230	9117	9595	17307	15359	16349	17111			
AU	9631	10231	9426	10008	10217	10199	10297	9413	11072	5950	6912	6809	7345	8364	6266	7923	5765	5979	15500	13568	14662	15487			
AV	9372	9973	9173	9756	9970	9960	10065	9171	10851	5870	6854	6797	7299	8334	6217	7876	5708	5953	15369	13431	14522	15345			
AW	9289	9887	9080	9662	9870	9854	9955	9067	10736	5746	6735	6687	7181	8220	6099	7759	5589	5840	15241	13303	14394	15217			
AX	8775	9426	8761	9357	9674	9810	10013	8971	10932	7065	8130	8242	8614	9703	7539	9187	7009	7361	16182	14224	15285	16090			
AY	8695	9347	8686	9283	9602	9743	9949	8903	10873	7066	8136	8261	8622	9715	7549	9194	7018	7377	16155	14197	15255	16060			
AZ	8677	9324	8645	9242	9550	9675	9871	8838	10782	6883	7951	8069	8435	9526	7361	9008	6830	7187	16002	14045	15106	15912			
BA	8635	9278	8587	9182	9482	9596	9784	8762	10687	6735	7801	7920	8285	9376	7211	8858	6681	7037	15867	13911	14974	15781			
BB	8526	9168	8477	9072	9373	9488	9678	8654	10583	6683	7755	7889	8242	9337	7170	8814	6638	7004	15787	13830	14891	15697			
BC	8233	8863	8136	8730	9007	9092	9264	8266	10149	6199	7278	7444	7770	8872	6701	8340	6168	6552	15287	13330	14392	15199			
BD	7836	8527	8164	8735	9212	9594	9951	8734	11041	9127	10254	10609	10776	11913	9753	11322	9217	9703	17328	15383	16367	17125			
BE	7385	8076	7702	8274	8748	9127	9485	8267	10575	8808	9939	10334	10464	11606	9455	11004	8921	9428	16895	14953	15931	16685			
BF	7071	7761	7379	7953	8425	8803	9161	7943	10253	8602	9734	10159	10262	11406	9263	10797	8731	9253	16599	14659	15633	16384			
BG	7087	7777	7397	7970	8443	8822	9180	7962	10273	8622	9754	10178	10282	11426	9282	10817	8751	9272	16620	14681	15654	16406			
BH	5409	6044	5357	5953	6280	6463	6715	5610	7712	6004	7129	7736	7666	8810	6745	8167	6237	6849	13732	11787	12773	13534			
BI	4873	5562	5174	5744	6225	6637	7024	5783	8145	7771	8883	9546	9420	10557	8536	9900	8038	8668	14819	12912	13831	14550			
BJ	12179	12499	11444	11848	11671	11166	10901	10751	11007	3666	3278	2079	3142	3265	2926	3408	3106	2396	11739	10138	11208	12008			
BK	12285	12598	11541	11938	11752	11237	10963	10833	11049	3744	3299	2087	3133	3188	2983	3368	3192	2474	11654	10072	11136	11932			
BL	9140	9736	8925	9506	9712	9694	9794	8907	10574	5628	6626	6602	7077	8124	5995	7655	5482	5748	15100	13160	14250	15072			
BM	9086	9678	8862	9443	9644	9620	9716	8836	10492	5534	6534	6517	6987	8036	5905	7565	5391	5661	15004	13065	14155	14977			
BN	9701	10172	9196	9711	9729	9465	9391	8823	9894	3340	4122	3859	4496	5448	3445	5065	3002	3071	13079	11206	12319	13152			
BO	9361	9817	8829	9335	9336	9054	8969	8426	9456	2920	3752	3589	4151	5144	3084	4726	2616	2758	12656	10776	11888	12721			
BP	9657	10119	9135	9644	9650	9372	9288	8741	9774	3157	3933	3676	4306	5262	3255	4876	2813	2883	12895	11025	12138	12972			
BQ	9619	10078	9091	9598	9600	9318	9231	8690	9712	3083	3862	3616	4238	5198	3185	4808	2741	2818	12822	10952	12065	12898			
BR	9514	9954	8953	9448	9428	9118	9011	8512	9459	2719	3491	3272	3871	4842	2815	4442	2370	2458	12456	10590	11703	12537			
BS	9532	9961	8954	9442	9409	9084	8966	8491	9393	2566	3316	3090	3691	4659	2639	4262	2201	2276	12299	10438	11551	12385			
BT	9482	9911	8903	9391	9357	9032	8914	8439	9342	2529	3291	3083	3671	4646	2615	4243	2171	2262	12264	10401	11514	12348			
BU	9761	10184	9173	9656	9613	9274	9145	8693	9549	2591	3264	2950	3611	4542	2582	4175	2179	2173	12299	10452	11566	12399			
BV	9627	10042	9026	9506	9545	9105	8970	8532	9365	2396	3090	2825	3450	4402	2409	4017	1993	2022	12110	10260	11374	12207			
BW	10027	10463	9460	9952	9923	9600	9482	9006	9902	2957	3594	3197	3919	4811	2911	4475	2530	2468	12651	10811	11925	12758			
BX	9555	9958	8936	9406	9341	8978	8831	8418	9205	2179	2869	2633	3233	4197	2188	3802	1770	1814	11888	10039	11153	11987			
BY	9015	9499	8535	9060	9102	8872	8826	8205	9384	3279	4206	4150	4637	5669	3558	5215	3059	3291	12959	11056	12163	12995			
BZ	9314	9747	8743	9234	9207	8891	8782	8291	9226	2522	3335	3190	3734	4733	2666	4309	2202	2348	12261	10388	11501	12335			
CA	9450	9865	8850	9329	9280	8936	8805	8359	9208	2310															

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG																							
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04	
DE	3419	3075	4138	3822	4209	4987	5514	5018	6299	11958	12720	13836	13150	14024	12775	13368	12483	13210	13653	12288	12705	13093	
DF	3381	3025	4087	3764	4144	4918	5444	4958	6224	11908	12667	13785	13095	13966	12724	13311	12435	13162	13574	12210	12626	13013	
DG	3581	3169	4221	3855	4186	4930	5435	5033	6158	12040	12774	13905	13193	14045	12850	13395	12573	13298	13428	12103	12489	12857	
DH	3552	3143	4197	3834	4169	4916	5423	5013	6152	12016	12752	13882	13172	14026	12827	13375	12549	13274	13431	12101	12491	12861	
DI	3504	3092	4145	3781	4115	4862	5369	4959	6100	11964	12699	13829	13119	13972	12775	13322	12497	13222	13384	12052	12443	12815	
DJ	3610	3187	4237	3863	4184	4922	5423	5036	6136	12052	12782	13915	13199	14047	12862	13398	12587	13312	13391	12072	12454	12818	
DK	3577	3131	4172	3782	4085	4811	5305	4947	6002	11980	12700	13837	13113	13954	12787	13307	12517	13241	13240	11928	12304	12666	
DL	3615	3161	4199	3803	4098	4818	5308	4964	5995	12003	12719	13858	13131	13968	12809	13323	12541	13265	13218	11912	12284	12642	
DM	3812	3343	4374	3964	4236	4939	5417	5113	6071	12167	12872	14017	13281	14109	12970	13466	12707	13430	13237	11956	12309	12654	
DN	3768	3302	4335	3927	4203	4910	5390	5078	6051	12129	12837	13980	13246	14076	12933	13432	12669	13392	13229	11943	12300	12648	
DO	3704	3233	4263	3853	4128	4834	5314	5003	5977	12056	12762	13906	13171	14001	12860	13357	12596	13319	13162	11872	12232	12582	
DP	3655	3195	4230	3829	4116	4831	5318	4986	5995	12030	12743	13884	13153	13988	12835	13343	12569	13293	13203	11904	12270	12625	
DQ	4059	3582	4607	4187	4440	5127	5593	5325	6214	12389	13086	14235	13491	14311	13191	13671	12932	13654	13314	12061	12394	12724	
DR	3993	3518	4545	4126	4384	5075	5544	5267	6173	12329	13028	14176	13434	14256	13131	13615	12871	13594	13290	12030	12368	12702	
DS	3900	3426	4454	4038	4301	4997	5470	5182	6110	12241	12943	14089	13349	14174	13044	13532	12783	13505	13250	11980	12325	12665	
DT	4036	3551	4572	4146	4392	5074	5538	5280	6152	12348	13041	14191	13445	14262	13148	13622	12892	13613	13247	11995	12327	12657	
DU	3978	3493	4514	4088	4336	5020	5485	5223	6105	12290	12984	14134	13388	14206	13091	13566	12834	13555	13212	11955	12291	12624	
DV	3954	3449	4460	4021	4251	4922	5380	5144	5983	12220	12905	14058	13305	14117	13018	13479	12765	13486	13071	11820	12151	12482	
DW	4047	3553	4569	4137	4374	5049	5508	5265	6113	12337	13026	14178	13428	14241	13136	13602	12882	13603	13193	11946	12274	12602	
DX	4035	3527	4534	4092	4314	4978	5431	5210	6022	12288	12970	14124	13369	14177	13085	13540	12835	13555	13085	11844	12167	12493	
DY	4538	4007	4991	4523	4696	5315	5736	5608	6244	12697	13353	14517	13741	14526	13487	13896	13249	13966	13133	11958	12234	12526	
DZ	4309	3775	4758	4292	4471	5097	5525	5380	6054	12469	13128	14291	13519	14307	13259	13676	13020	13737	13002	11803	12096	12400	
EA	4195	3665	4654	4193	4383	5020	5456	5289	6004	12376	13042	14202	13434	14229	13169	13596	12926	13644	12991	11778	12082	12393	
EB	4163	3638	4631	4173	4370	5013	5452	5274	6009	12360	13029	14188	13423	14220	13153	13586	12909	13628	13013	11793	12101	12415	
EC	4237	3700	4683	4216	4395	5023	5452	5304	5987	12392	13052	14215	13443	14233	13183	13601	12944	13661	12950	11745	12042	12350	
ED	4351	3810	4787	4314	4482	5100	5522	5394	6037	12484	13138	14303	13527	14311	13273	13681	13037	13753	12960	11769	12056	12356	
EE	4370	3825	4799	4323	4486	5099	5519	5400	6027	12490	13141	14307	13528	14310	13278	13681	13043	13759	12938	11751	12035	12333	
EF	4412	3860	4828	4347	4500	5104	5518	5415	6013	12506	13152	14320	13537	14315	13292	13687	13060	13775	12900	11721	12000	12294	
EG	4338	3783	4747	4264	4414	5018	5432	5330	5930	12420	13066	14234	13451	14229	13207	13601	12975	13690	12830	11646	11928	12226	
EH	4480	3920	4877	4389	4527	5118	5523	5445	5997	12535	13174	14344	13556	14327	13319	13702	13090	13805	12845	11680	11949	12237	
EI	4275	3725	4694	4216	4376	4988	5408	5289	5920	12380	13030	14196	13417	14199	13168	13570	12933	13649	12848	11654	11944	12246	
EJ	4286	3725	4683	4197	4342	4943	5355	5259	5852	12349	12992	14161	13377	14153	13135	13526	12904	13619	12757	11570	11854	12154	
EK	4330	3766	4722	4233	4373	4968	5376	5290	5864	12380	13021	14190	13404	14177	13165	13551	12935	13650	12751	11570	11850	12146	
EL	4207	3644	4601	4115	4261	4863	5278	5177	5781	12267	12912	14080	13296	14074	13053	13446	12822	13537	12707	11512	11802	12105	
EM	4265	3687	4627	4129	4252	4834	5235	5172	5711	12260	12893	14065	13273	14041	13042	13417	12817	13530	12591	11410	11690	11987	
EN	4376	3802	4745	4248	4371	4951	5350	5291	5817	12379	13011	14184	13391	14158	13161	13534	12936	13649	12670	11499	11771	12062	
EO	4364	3788	4727	4228	4348	4926	5324	5269	5788	12356	12987	14160	13367	14132	13138	13509	12914	13627	12639	11469	11741	12032	
EP	4591	4017	4958	4458	4571	5139	5529	5493	5969	12579	13205	14380	13582	14342	13359	13720	13137	13850	12752	11607	11861	12139	
EQ	4585	4006	4940	4436	4543	5104	5491	5465	5924	12550	13172	14348	13548	14305	13329	13684	13108	13820	12697	11555	11807	12084	
ER	4790	4213	5147	4642	4743	5297	5676	5667	6088	12749	13367	14544	13741	14493	13527	13874	13309	14020	12798	11678	11915	12180	
ES	4089	3572	4572	4122	4331	4984	5431	5231	6005	12314	12989	14146	13385	14188	13109	13552	12862	13581	13040	11809	12126	12446	
ET	4071	3507	4464	3980	4131	4740	5161	5046	5680	12136	12784	13951	13170	13952	12923	13323	12690	13404	12646	11435	11736	12047	
EU	4108	3530	4471	3975	4106	4697	5107	5024	5602	12114	12751	13922	13134	13907	12898	13281	12670	13386	12533	11333	11626	11933	
EV	4158	3582	4526	4031	4161	4752	5161	5080	5653	12169	12807	13978	13189	13962	12953	13336	12725	13439	12571	11376	11666	11969	
EW	4204	3617	4545	4040	4152	4726	5124	5073	5593	12160	12788	13962	13167	13932	12941	13309	12718	13430	12475	11292	11573	11872	
EX	4228	3641	4570	4065	4176	4749	5146	5098	5613	12184	12812	13986	13190	13955	12965	13332	12742	13455	12488	11307	11586	11883	
EY	4732	4148	5073	4563	4655	5201	5576	5579	5982	12659	13272	14451	13645	14394	13435	13776	13219	13930	12692	11570	11808	12075	
EZ	4692	4109	5037	4529	4625	5175	5554	5549	5968	12630	13246	14424	13619	14371	13407	13752	13190	13901	12696	11568	11810	12080	
FA	4528	3944	4872	4365	4466	5023	5408	5389	5840	12472	13092	14269	13467	14223	13251	13603	13031	13743	12620	11473	11729	12008	
FB	4660	4071	4991	4478	4566	5109	5484	5490	5891	12569	13181	14360	13553	14302	13345	13684	13129	13840	12615	11487	11729	11999	
FC	4716	4124	5038	4522	4601	5136	5505	5526	5898	12602	13209	14390	13579	14324	13376	13708	13163	13873	12593	11475	11710	11975	
FD	4407	3821	4748	4241	4343	4905	5294	5266	5737	12350	12972	14148	13348	14107	13129	13486	12909	13621	12552	11393	11657	11943	
FE	4400	3816	4745	4240	4346	4912	5302	5269	5750	12354	12978	14153	13355	14115	13134	13493	12912	13624	12572	11411	11677	11964	
FF	4462	3872	4792	4281	4375	4927	5310	5298	5739	12380	12997	14175	13371	14126	13158	13506	12939	13651	12527	11377	11635	11916	
FG	4505	3913	4831	4319	4409	4958	5337	5333	5759	12413	13028	14206	13402	14154	13190	13535	12973	13684	12530	11385	11639	11918	
FH	4312	3731	4665	4162	4																		

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG																							
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04	
GD	5309	4660	5453	4889	4830	5216	5488	5746	5672	12713	13242	14442	13581	14259	13460	13666	13286	13981	11926	10926	11078	11288	
GE	5327	4676	5460	4893	4826	5203	5470	5740	5641	12698	13223	14424	13559	14233	13444	13642	13272	13966	11872	10877	11026	11233	
GF	4672	4014	4783	4216	4153	4552	4842	5070	5085	12053	12595	13792	12940	13634	12804	13035	12624	13321	11589	10506	10714	10966	
GG	12521	12826	11768	12159	11964	11438	11156	11048	11220	3958	3456	2237	3253	3213	3180	3447	3416	2692	11652	10100	11156	11945	
GH	12769	13047	11985	12354	12130	11572	11262	11221	11263	4165	3510	2312	3222	2970	3349	3314	3662	2935	11305	9812	10849	11626	
GI	13110	13357	12294	12638	12382	11789	11450	11484	11379	4521	3724	2605	3351	2850	3686	3320	4066	3357	10947	9535	10544	11302	
GJ	13195	13433	12370	12706	12440	11837	11489	11547	11397	4622	3787	2702	3393	2823	3786	3326	4183	3483	10825	9438	10437	11190	
GK	12188	12493	11434	11826	11632	11108	10828	10715	10901	3625	3142	1926	2961	2999	2850	3186	3082	2358	11465	9884	10948	11744	
GL	12527	12813	11752	12127	11912	11363	11062	11000	11085	3930	3319	2108	3061	2904	3121	3196	3415	2687	11303	9777	10824	11609	
GM	13001	13248	12185	12528	12272	11678	11339	11374	11269	4414	3613	2498	3240	2748	3579	3212	3963	3256	10873	9450	10462	11223	
GN	12661	12895	11833	12167	11900	11296	10950	11007	10865	4100	3248	2180	2853	2325	3264	2799	3677	2990	10485	9043	10061	10826	
GO	12728	12959	11896	12228	11958	11351	11002	11066	10908	4173	3310	2254	2907	2349	3337	2838	3755	3070	10467	9037	10051	10814	
GP	13124	13362	12299	12635	12370	11767	11420	11476	11330	4550	3716	2630	3323	2763	3714	3260	4112	3412	10792	9396	10398	11153	
GQ	13276	13503	12441	12769	12493	11879	11523	11604	11408	4724	3854	2804	3439	2801	3887	3335	4301	3611	10695	9333	10323	11069	
GR	13240	13467	12405	12732	12456	11842	11486	11567	11370	4690	3818	2771	3402	2763	3854	3297	4269	3580	10666	9300	10292	11039	
GS	13152	13374	12312	12636	12355	11736	11376	11468	11252	4617	3726	2702	3300	2636	3783	3180	4208	3527	10526	9159	10151	10898	
GT	13154	13381	12318	12646	12369	11755	11399	11480	11284	4607	3731	2688	3315	2680	3771	3211	4189	3502	10609	9235	10229	10978	
GU	13084	13306	12244	12567	12287	11668	11309	11400	11187	4550	3657	2635	3232	2574	3715	3115	4142	3463	10490	9116	10110	10859	
GV	13135	13351	12289	12608	12322	11697	11333	11438	11198	4618	3706	2708	3270	2572	3785	3131	4220	3547	10416	9057	10045	10790	
GW	10269	10385	9343	9584	9221	8529	8112	8384	7870	2809	1740	2214	1321	859	2385	769	2884	2770	7724	6081	7156	7963	
GX	9864	9965	8928	9155	8781	8080	7656	7953	7398	2750	1785	2492	1483	1315	2464	1034	2921	2925	7434	5736	6825	7641	
GY	10025	10115	9081	9299	8915	8204	7771	8096	7484	2964	1981	2624	1649	1328	2656	1158	3122	3099	7298	5628	6710	7520	
GZ	9787	9879	8845	9065	8684	7976	7547	7862	7275	2815	1884	2631	1609	1461	2566	1177	3010	3040	7301	5595	6686	7502	
HA	9513	9384	8491	8505	7963	7131	6576	7361	5854	5429	4817	5723	4669	4442	5478	4276	5812	6026	4312	2505	3610	4437	
HB	9640	9485	8616	8605	8047	7208	6642	7479	5865	5804	5195	6094	5044	4792	5856	4644	6190	6404	3935	2130	3232	4059	
HC	9580	9419	8556	8539	7978	7137	6569	7419	5781	5860	5266	6177	5123	4887	5925	4730	6252	6476	3880	2052	3159	3987	
HD	10386	10353	9385	9490	9010	8216	7702	8300	7147	4644	3776	4444	3483	2975	4459	2984	4891	4929	5503	3950	4987	5775	
HE	10221	10120	9203	9244	8718	7894	7347	8084	6660	5405	4647	5416	4413	3997	5327	3951	5719	5834	4505	2912	3953	4748	
HF	10826	10812	9832	9954	9484	8698	8192	8759	7660	4680	3728	4261	3372	2709	4402	2833	4867	4827	5801	4349	5351	6118	
HG	11017	11016	10028	10162	9701	8922	8422	8964	7910	4647	3654	4113	3269	2529	4320	2714	4800	4719	6029	4614	5604	6362	
HH	11132	11124	10140	10267	9801	9017	8512	9071	7982	4808	3813	4258	3424	2664	4477	2866	4960	4872	5930	4552	5527	6277	
HI	11226	11227	10238	10373	9914	9135	8635	9175	8121	4759	3743	4142	3327	2536	4400	2772	4890	4779	6098	4733	5704	6451	
HJ	11264	11257	10273	10402	9937	9154	8649	9205	8121	4867	3857	4263	3454	2657	4515	2891	5004	4897	5991	4643	5606	6349	
HK	11162	11149	10168	10291	9821	9034	8527	9096	7987	4882	3890	4337	3503	2743	4555	2945	5037	4951	5860	4495	5464	6211	
HL	11607	11639	10633	10796	10358	9596	9112	9593	8650	4679	3599	3812	3136	2181	4218	2558	4734	4530	6685	5369	6325	7060	
HM	11334	11338	10347	10486	10028	9251	8752	9287	8242	4793	3764	4127	3346	2511	4415	2777	4911	4781	6173	4831	5793	6535	
HN	9573	9391	8549	8511	7938	7094	6519	7408	5690	6119	5546	6468	5412	5184	6202	5023	6521	6756	3629	1770	2881	3712	
HO	9637	9451	8613	8571	7996	7150	6574	7472	5735	6206	5628	6543	5489	5249	6284	5096	6606	6838	3540	1689	2798	3628	
HP	9624	9444	8600	8564	7992	7148	6573	7459	5746	6122	5540	6454	5400	5161	6197	5007	6520	6750	3622	1777	2885	3715	
HQ	9921	9746	8897	8865	8296	7452	6878	7757	6054	6198	5566	6438	5397	5093	6232	4980	6575	6773	3546	1795	2879	3698	
HR	10069	9888	9045	9008	8434	7589	7014	7904	6174	6351	5704	6560	5525	5195	6373	5099	6722	6909	3401	1695	2761	3573	
HS	10062	9874	9038	8994	8418	7572	6995	7896	6145	6422	5783	6643	5607	5282	6450	5183	6797	6889	3325	1607	2675	3489	
HT	9931	9732	8908	8853	8271	7424	6844	7765	5975	6500	5891	6776	5732	5439	6554	5320	6888	7099	3239	1451	2542	3365	
HU	9699	9503	8676	8623	8043	7196	6617	7533	5757	6362	5784	6697	5643	5396	6441	5249	6762	6994	3386	1533	2642	3472	
HV	9845	9638	8823	8760	8173	7325	6744	7680	5862	6564	5976	6876	5827	5556	6635	5424	6961	7185	3180	1347	2450	3278	
HW	9787	9570	8765	8692	8102	7253	6669	7622	5771	6659	6088	7002	5949	5694	6744	5553	7063	7298	3099	1228	2338	3169	
HX	9770	9558	8748	8680	8092	7243	6661	7605	5772	6587	6014	6927	5874	5620	6671	5478	6990	7224	3167	1302	2412	3243	
HY	10180	9997	9156	9117	8542	7697	7121	8015	6276	6429	5769	6611	5582	5230	6440	5148	6794	6972	3334	1671	2719	3525	
HZ	10457	10268	9433	9388	8810	7964	7386	8291	6525	6648	5959	6768	5752	5352	6634	5302	7001	7157	3155	1620	2609	3394	
IA	10472	10276	9449	9396	8814	7967	7387	8307	6513	6757	6074	6888	5871	5474	6748	5423	7113	7274	3036	1504	2487	3271	
IB	9969	9849	8948	8971	8433	7603	7049	7822	6330	5525	4828	5656	4629	4287	5502	4194	5870	6027	4280	2601	3670	4479	
IC	10120	10009	9100	9131	8599	7772	7221	7977	6516	5483	4752	5548	4534	4150	5430	4083	5811	5946	4374	2746	3799	4600	
ID	10334	10213	9313	9334	8795	7963	7408	8186	6677	5725	4974	5742	4740	4311	5654	4276	6043	6161	4181	2622	3646	4434	
IE	10384	10242	9361	9362	8810	7973	7410	8228	6639	6006	5272	6050	5046	4621	5951	4584	6333	6463	3871	2326	3340	4125	
IF	10170	9993	9145	9112	8541	7697	7123	8005	6290	6342	5677	6515	5487	5133	6348	5052	6705	6879	3427	1767	2816	3621	
IG	10332	10153	9308	9273	8701	7856	7281	8168	6442	6449	5764	6581	5562	5177	6438	5117	6803	6964	3345	1756	2771	3568	
IH	10388	10229	9364	9349	8787	7946	7377	8227	6574	6223	5508	6300	5290	4878	6185	4834	6561	6702	3621	2071	3085	3668	
II	10473	10296	9449	9415	8843	79																	

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG																							
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04	
JC	13532	13692	12639	12911	12572	11895	11486	11719	11229	5249	4206	3450	3697	2710	4454	3379	4947	4349	9655	8449	9376	10082	
JD	13601	13751	12700	12964	12617	11932	11514	11769	11237	5371	4312	3597	3796	2776	4584	3453	5085	4500	9522	8345	9260	9958	
JE	13717	13863	12813	13073	12721	12032	11611	11877	11322	5508	4444	3741	3926	2895	4724	3574	5226	4644	9506	8355	9259	9950	
JF	13904	14040	12993	13244	12882	12184	11754	12045	11440	5750	4675	4004	4152	3095	4974	3778	5481	4909	9425	8324	9207	9884	
JG	11833	11901	10878	11073	10663	9924	9461	9868	9064	4471	3351	3371	2845	1769	3916	2281	4447	4155	7347	6025	6988	7724	
JH	12345	12407	11387	11576	11158	10413	9943	10371	9519	4951	3824	3741	3307	2193	4363	2755	4898	4562	7419	6210	7128	7835	
JI	12176	12238	11218	11407	10991	10246	9778	10202	9360	4806	3681	3636	3168	2067	4231	2612	4765	4445	7366	6123	7054	7771	
JJ	12258	12296	11287	11455	11020	10259	9775	10251	9307	5118	4004	4035	3506	2439	4580	2937	5110	4824	6988	5806	6709	7410	
JK	12132	12162	11158	11318	10877	10112	9624	10116	9143	5101	3997	4086	3510	2472	4589	2936	5115	4855	6811	5617	6524	7228	
JL	12247	12301	11284	11466	11043	10293	9819	10261	9382	4946	3823	3795	3314	2220	4379	2753	4912	4600	7254	6039	6958	7667	
JM	12333	12392	11373	11560	11141	10393	9922	10355	9494	4965	3838	3769	3323	2214	4382	2770	4917	4587	7373	6166	7083	7790	
JN	12450	12511	11492	11679	11261	10515	10044	10475	9616	5046	3917	3814	3398	2279	4450	2849	4986	4642	7447	6260	7168	7870	
JO	12411	12467	11449	11632	11210	10460	9987	10428	9550	5064	3937	3865	3422	2313	4481	2868	5016	4685	7343	6159	7066	7767	
JP	11962	11991	10986	11146	10705	9939	9452	9944	8973	4982	3886	4019	3407	2395	4488	2831	5011	4771	6735	5505	6426	7140	
JQ	11993	12020	11017	11175	10732	9965	9476	9972	8993	5025	3930	4061	3451	2438	4532	2874	5055	4814	6715	5494	6411	7123	
JR	12356	12455	11419	11640	11253	10533	10087	10437	9735	4621	3489	3235	2955	1809	3964	2450	4501	4095	8039	6767	7714	8437	
JS	12529	12621	11588	11804	11411	10686	10236	10600	9869	4819	3686	3422	3153	2006	4160	2646	4697	4287	8016	6784	7715	8428	
JT	12639	12727	11696	11907	11510	10781	10326	10703	9947	4957	3824	3561	3291	2145	4300	2782	4837	4426	7980	6777	7695	8401	
JU	12649	12731	11703	11909	11507	10774	10315	10704	9924	5018	3885	3647	3354	2209	4371	2836	4908	4508	7884	6695	7607	8309	
JV	12226	12304	11277	11479	11075	10341	9882	10275	9493	4700	3568	3444	3045	1917	4091	2505	4627	4274	7641	6381	7321	8042	
JW	12375	12446	11422	11619	11209	10469	10005	10414	9599	4887	3756	3627	3233	2106	4279	2692	4815	4460	7587	6367	7290	8000	
JX	12647	12711	11690	11881	11465	10719	10249	10676	9823	5181	4049	3891	3524	2392	4565	2986	5102	4735	7581	6426	7322	8015	
JY	12698	12768	11745	11940	11529	10787	10321	10735	9905	5167	4034	3840	3507	2368	4538	2976	5075	4692	7705	6548	7445	8139	
JZ	12694	12774	11746	11951	11547	10813	10353	10746	9958	5070	3937	3697	3405	2260	4423	2887	4959	4558	7878	6699	7607	8307	
KA	12745	12828	11799	12006	11605	10872	10414	10801	10022	5092	3959	3697	3426	2280	4437	2914	4974	4564	7944	6769	7675	8374	
KB	11821	11564	10805	10693	10083	9234	8644	9664	7659	8366	7619	8338	7366	6829	8300	6878	8692	8800	1787	1654	1825	2306	
KC	11838	11580	10823	10710	10099	9250	8660	9682	7672	8395	7649	8367	7396	6859	8330	6907	8722	8830	1763	1662	1814	2287	
KD	11928	11670	10912	10800	10189	9341	8750	9771	7763	8448	7694	8402	7436	6886	8375	6943	8770	8872	1779	1751	1875	2322	
KE	11964	11701	10950	10833	10220	9372	8781	9810	7786	8540	7788	8500	7532	6985	8470	7041	8864	8967	1690	1758	1824	2245	
KF	11994	11730	10980	10862	10248	9401	8810	9840	7813	8578	7826	8535	7569	7020	8507	7077	8902	9004	1669	1781	1824	2231	
KG	11988	11737	10971	10866	10258	9409	8820	9829	7843	8388	7619	8312	7353	6787	8302	6856	8703	8793	1924	1856	2025	2474	
KH	12093	11835	11077	10965	10354	9505	8915	9937	7927	8564	7796	8488	7530	6961	8478	7032	8879	8970	1797	1908	1976	2373	
KI	12130	11871	11115	11001	10390	9542	8951	9974	7961	8605	7837	8526	7570	6998	8519	7071	8920	9009	1782	1937	1983	2366	
KJ	12286	12024	11271	11155	10542	9694	9103	10130	8108	8748	7971	8648	7698	7112	8654	7196	9058	9141	1770	2075	2054	2383	
KK	12387	12124	11372	11255	10642	9794	9203	10232	8206	8834	8051	8720	7774	7178	8734	7269	9141	9218	1781	2169	2113	2410	
KL	12574	12310	11560	11442	10828	9981	9390	10420	8390	8980	8185	8837	7901	7285	8868	7390	9280	9347	1835	2349	2244	2487	
KM	12051	11791	11036	10922	10310	9462	8871	9896	7880	8563	7802	8500	7539	6978	8484	7043	8882	8977	1751	1856	1918	2321	
KN	12122	11859	11107	10990	10377	9529	8939	9967	7943	8647	7883	8578	7619	7053	8565	7122	8965	9058	1714	1911	1927	2300	
KO	12287	12023	11272	11154	10541	9693	9102	10132	8105	8773	7998	8678	7727	7143	8681	7225	9085	9168	1737	2068	2030	2352	
KP	12494	12229	11480	11361	10746	9899	9308	10340	8307	8941	8153	8815	7873	7269	8836	7366	9245	9318	1778	2264	2164	2423	
KQ	12598	12329	11585	11462	10846	9999	9408	10445	8401	9063	8273	8930	7991	7380	8956	7482	9366	9437	1757	2353	2201	2417	
KR	12571	12303	11557	11436	10821	9974	9383	10417	8379	9018	8227	8884	7945	7335	8910	7436	9321	9391	1779	2333	2203	2434	
KS	12619	12349	11606	11482	10866	10019	9428	10467	8420	9090	8300	8956	8018	7406	8983	7508	9394	9463	1751	2372	2208	2413	
KT	12543	12268	11531	11403	10785	9939	9347	10393	8334	9097	8318	8988	8042	7445	9001	7537	9407	9486	1635	2282	2092	2296	
KU	12691	12418	11678	11552	10935	10088	9497	10540	8486	9176	8384	9037	8101	7485	9067	7590	9478	9547	1741	2435	2236	2412	
KV	12764	12482	11755	11618	10998	10153	9561	10616	8536	9363	8579	9240	8299	7690	9262	7791	9670	9744	1611	2487	2191	2297	
KW	13001	12704	11995	11845	11220	10377	9786	10862	8742	9726	8944	9605	8665	8054	9627	8157	10035	10110	1546	2714	2275	2246	
KX	12915	12626	11907	11764	11141	10297	9706	10772	8672	9562	8777	9434	8496	7882	9460	7986	9869	9941	1597	2630	2259	2294	
KY	12893	12601	11886	11741	11117	10273	9682	10751	8645	9581	8801	9463	8522	7914	9483	8015	9891	9967	1543	2607	2216	2240	
KZ	13017	12724	12011	11864	11239	10396	9805	10877	8764	9699	8913	9568	8631	8014	9596	8121	10006	10077	1599	2731	2313	2299	
LA	13145	12850	12138	11990	11365	10523	9931	11004	8890	9804	9012	9657	8725	8097	9695	8212	10107	10173	1682	2858	2424	2381	
LB	13293	12983	12292	12129	11499	10660	10069	11162	9008	10130	9349	10055	9069	8450	10032	8559	10440	10514	1606	3020	2458	2291	
LC	13419	13104	12419	12251	11620	10782	10191	11291	9126	10281	9498	10151	9216	8593	10181	8705	10590	10662	1674	3153	2558	2347	
LD	13449	13138	12448	12284	11653	10814	10224	11318	9161	10259	9471	10116	9185	8555	10154	8672	10564	10632	1733	3176	2604	2410	
LE	13547	13234	12547	12381	11750	10911	10321	11418	9256	10364	9573	10213	9285	8650	10256	8771	10668	10733	1800	3278	2689	2470	
LF	13893	13552	12904	12710	12071	11241	10653	11785	9559	11012	10239	10897	9961	9339	10922	9451	11327	11406	1964	3710	2951	2535	
LG	13244	13583	12935	12741	12103	11273	10685	11817	9590	11042	10267	10924	9988	9									

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG																							
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04	
MB	11944	11398	11143	10732	10098	9444	8964	10238	7799	12774	12424	13441	12367	12209	13035	12023	13263	13621	4411	5373	4439	3822	
MC	12015	11467	11217	10804	10171	9519	9039	10314	7876	12855	12503	13519	12445	12285	13115	12100	13344	13701	4465	5446	4506	3882	
MD	14642	14199	13717	13420	12768	11994	11434	12664	10264	13111	12447	13214	12225	11713	13122	11750	13483	13643	3377	5308	4234	3438	
ME	14891	14446	13969	13669	13017	12245	11686	12918	10516	13356	12686	13444	12460	11937	13362	11982	13726	13880	3627	5563	4491	3697	
MF	12794	12254	11983	11579	10943	10277	9787	11061	8616	13312	12903	13881	12815	12588	13531	12444	13784	14108	4464	5703	4683	3966	
MG	12736	12197	11921	11520	10883	10214	9722	10997	8551	13231	12822	13800	12734	12507	13449	12362	13703	14027	4390	5622	4603	3888	
MH	12816	12279	11999	11600	10962	10291	9798	11072	8626	13269	12853	13826	12761	12527	13482	12387	13738	14058	4381	5640	4614	3890	
MI	12872	12332	12060	11657	11021	10354	9863	11138	8693	13367	12953	13928	12863	12630	13582	12489	13838	14159	4483	5744	4718	3993	
MJ	13260	12722	12444	12044	11407	10736	10243	11517	9070	13639	13202	14160	13099	12838	13836	12714	14102	14110	4590	5952	4900	4145	
MK	13320	12782	12502	12103	11465	10794	10299	11573	9126	13668	13226	14180	13121	12854	13862	12734	14129	14434	4589	5969	4913	4153	
ML	13297	12766	12420	12078	11438	10757	10256	11530	9080	13524	13071	14018	12960	12683	13709	12569	13982	14280	4394	5801	4737	3969	
MM	13781	13252	12952	12562	11921	11237	10734	12007	9557	13888	13409	14335	13284	12975	14053	12881	14337	14619	4602	6112	5028	4234	
MN	13758	13227	12932	12540	11900	11218	10717	11990	9541	13902	13428	14357	13305	13000	14071	12904	14353	14638	4636	6134	5052	4261	
MO	13797	13265	12971	12579	11939	11258	10757	12031	9581	13944	13469	14398	13346	13040	14113	12944	14395	14679	4672	6174	5092	4300	
MP	13919	13389	13091	12701	12060	11378	10875	12148	9698	14018	13535	14457	13407	13092	14180	13002	14466	14745	4704	6234	5146	4348	
MQ	13906	13377	13077	12687	12047	11362	10858	12132	9681	13986	13501	14422	13372	13055	14146	12966	14433	14711	4665	6199	5110	4311	
MR	13955	13428	13123	12736	12094	11407	10902	12174	9724	13988	13497	14414	13366	13042	14144	12957	14433	14708	4640	6192	5100	4297	
MS	12359	11833	11528	11139	10498	9814	9313	10586	8137	12730	12321	13301	12234	12014	12948	11865	13202	13526	3960	5132	4126	3430	
MT	12417	11892	11586	11198	10556	9871	9369	10643	8193	12765	12352	13329	12263	12037	12980	11891	13235	13557	3961	5154	4141	3439	
MU	12475	11949	11644	11256	10615	9930	9428	10702	8252	12818	12402	13377	12312	12083	13031	11939	13287	13608	3990	5198	4182	3474	
MV	12545	12018	11714	11325	10684	10000	9498	10771	8322	12874	12455	13427	12363	12129	13084	11988	13343	13661	4015	5243	4221	3507	
MW	12656	12129	11826	11437	10796	10112	9610	10884	8435	12974	12549	13518	12454	12215	13180	12077	13440	13756	4070	5328	4299	3575	
MX	12716	12188	11887	11497	10856	10174	9672	10946	8497	13031	12605	13572	12509	12266	13236	12131	13497	13812	4107	5379	4346	3618	
MY	12722	12193	11895	11503	10863	10182	9682	10956	8507	13059	12635	13603	12539	12298	13265	12162	13526	13841	4143	5411	4380	3653	
NZ	12831	12302	12003	11612	10972	10289	9788	11062	8613	13133	12701	13665	12602	12353	13334	12222	13597	13909	4166	5466	4426	3689	
NA	12849	12321	12020	11630	10989	10306	9805	11078	8629	13137	12704	13666	12604	12352	13337	12223	13601	13911	4158	5465	4424	3684	
NB	12897	12369	12067	11678	11037	10354	9852	11125	8676	13170	12734	13693	12632	12377	13368	12249	13633	13941	4169	5490	4445	3702	
NC	12901	12371	12073	11682	11041	10360	9859	11133	8683	13196	12762	13723	12661	12408	13395	12279	13660	13969	4205	5520	4477	3735	
ND	12875	12344	12051	11657	11017	10339	9840	11114	8666	13216	12787	13752	12689	12441	13419	12309	13681	13994	4255	5554	4515	3779	
NE	12893	12363	12067	11675	11035	10355	9855	11129	8680	13211	12779	13742	12680	12429	13412	12299	13676	13986	4233	5542	4501	3761	
NF	13031	12504	12199	11811	11170	10484	9980	11254	8804	13247	12802	13754	12695	12428	13438	12308	13707	14010	4182	5543	4488	3733	
NG	13137	12612	12303	11917	11275	10588	10083	11356	8905	13307	12853	13799	12742	12466	13491	12351	13764	14061	4190	5583	4521	3756	
NH	13205	12677	12375	11986	11345	10662	10159	11433	8983	13417	12966	13913	12855	12581	13603	12465	13875	14174	4303	5698	4637	3872	
NI	13368	12841	12537	12149	11508	10822	10318	11591	9141	13521	13059	13998	12943	12655	13699	12548	13976	14268	4340	5778	4707	3930	
NJ	13339	12812	12508	12119	11478	10793	10289	11563	9112	13504	13044	13985	12929	12643	13683	12534	13959	14253	4335	5765	4696	3921	
NK	12848	12348	11983	11623	10976	10258	9733	11000	8551	12648	12167	13097	12044	11746	12811	11644	13096	13377	3440	4874	3798	3019	
NL	12899	12399	12034	11674	11027	10309	9785	11052	8603	12695	12212	13140	12087	11786	12856	11687	13142	13422	3471	4917	3838	3056	
NM	13021	12521	12155	11796	11148	10430	9906	11172	8724	12781	12291	13213	12162	11852	12937	11758	13225	13501	3509	4989	3904	3114	
NN	12960	12464	12091	11735	11087	10365	9838	11102	8655	12670	12176	13096	12047	11734	12823	11641	13113	13387	3391	4873	3787	2996	
NO	13593	13071	12753	12372	11729	11035	10525	11797	9346	13597	13113	14036	12986	12674	13758	12582	14044	14323	4031	5813	4727	3932	
NP	13681	13159	12843	12461	11818	11125	10617	11889	9438	13686	13200	14122	13072	12756	13846	12666	14133	14410	4376	5898	4811	4013	
NQ	14188	13664	13350	12967	12325	11633	11124	12396	9945	14118	13610	14514	13470	13127	14261	13054	14557	14821	4694	6297	5197	4384	
NR	14232	13708	13395	13012	12369	11678	11169	12441	9990	14159	13650	14552	13509	13163	14301	13093	14597	14861	4728	6337	5236	4422	
NS	14608	14089	13764	13386	12742	12044	11531	12801	10350	14375	13840	14721	13685	13309	14496	13258	14803	15050	4844	6525	5416	4590	
NT	14525	14001	13688	13305	12663	11971	11461	12733	10282	14399	13878	14768	13729	13367	14531	13307	14833	15088	4912	6562	5456	4636	
NU	14366	13883	13483	13141	12491	11753	11215	12472	10034	13561	12976	13816	12796	12370	13641	12350	13969	14183	3997	5689	4576	3742	
NV	14644	14148	13772	13419	12771	12045	11515	12777	10333	13996	13420	14265	13243	12823	14083	12800	14408	14627	4348	6125	5011	4177	
NW	15042	14591	14123	13819	13166	12398	11842	13078	10670	13570	12902	13662	12677	12155	13578	12199	13941	14096	3837	5769	4693	3893	
NX	14993	14545	14074	13771	13119	12349	11792	13026	10620	13502	12834	13593	12608	12086	13510	12131	13873	14028	3771	5704	4629	3831	
NY	15112	14662	14194	13889	13237	12469	11912	13147	10740	13619	12947	13703	12720	12193	13623	12241	13988	14141	3889	5824	4751	3954	
NZ	12910	12407	12049	11686	11039	10325	9803	11070	8621	12752	12273	13203	12150	11853	12916	11751	13200	13483	3545	4981	3905	3126	
OA	15975	15688	14965	14826	14203	13359	12768	13828	11729	11950	11021	11439	10646	9811	11692	10087	12161	12093	4306	5692	5205	4949	
OB	16223	15927	15216	15068	14442	13600	13009	14080	11960	12277	11350	11717	10977	10143	12022	10418	12490	14244	4482	5936	5405	5107	
OC	16252	15955	15246	15097	14470	13629	13037	14111	11986	12322	11396	11819	11024	10191	12069	10465	12536	12471	4501	5965	5427	5123	
OD	17621	17307	16619	16455	15823	14986	14																

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG																								
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04		
PA	16143	15657	15259	14918	14268	13531	12992	14248	11811	15073	14421	15190	14201	13685	15095	13727	15452	15618	5334	7238	6143	5323		
PB	17306	16801	16441	16081	15434	14715	14188	15451	13005	16391	15734	16492	15509	14978	16409	15030	16769	16929	6652	8557	7461	6639		
PC	17545	17037	16684	16321	15675	14959	14433	15698	13251	16658	15999	16756	15774	15240	16675	15294	17035	17194	6919	8824	7728	6905		
PD	16527	16037	15646	15301	14652	13918	13381	14639	12200	15460	14801	15562	14577	14050	15476	14099	15836	15996	5722	7632	6539	5720		
PE	16751	16257	15873	15526	14877	14146	13611	14870	12430	15712	15052	15810	14827	14297	15727	14348	16088	16247	5974	7884	6791	5972		
PF	16759	16257	15890	15534	14886	14164	13634	14896	12452	15855	15208	15979	14989	14474	15881	14515	16237	16405	6116	8011	6912	6087		
PG	16812	16309	15944	15587	14940	14218	13689	14952	12507	15920	15273	16044	15055	14539	15947	14581	16302	16470	6181	8076	6976	6152		
PH	16864	16362	15997	15640	14992	14271	13742	15004	12559	15964	15315	16084	15096	14578	15989	14621	16345	16512	6225	8121	7022	6198		
PI	16856	16355	15986	15631	14983	14260	13729	14991	12547	15925	15273	16040	15053	14531	15947	14577	16305	16470	6186	8086	6988	6165		
PJ	18058	17573	17170	16832	16182	15442	14901	16153	13720	16687	15972	16668	15716	15116	16652	15216	17036	17153	6996	8945	7880	7084		
PK	17737	17244	16858	16512	15862	15130	14594	15851	13412	16547	15855	16576	15611	15039	16533	15119	16907	17042	6826	8761	7682	6874		
PL	17835	17342	16955	16609	15960	15227	14691	15948	13509	16624	15929	16646	15683	15106	16608	15190	16983	17115	6907	8845	7767	6960		
PM	17986	17496	17104	16761	16111	15376	14838	16094	13657	16719	16015	16724	15765	15179	16695	15269	17074	17199	7011	8953	7880	7077		
PN	18089	17603	17203	16864	16214	15475	14935	16188	13754	16747	16034	16732	15779	15182	16714	15280	17097	17215	7052	8999	7932	7134		
PO	18119	17633	17233	16894	16244	15505	14964	16218	13784	16766	16052	16748	15796	15197	16732	15296	17116	17233	7074	9021	7955	7158		
PP	18147	17661	17261	16922	16272	15532	14992	16245	13811	16787	16072	16767	15816	15215	16753	15316	17137	17253	7097	9045	7979	7183		
PQ	18122	17633	17238	16897	16247	15510	14971	16226	13790	16814	16104	16806	15851	15257	16784	15353	17166	17287	7115	9060	7990	7190		
PR	18219	17731	17333	16993	16343	15605	15065	16319	13884	16871	16156	16851	15899	15299	16836	15399	17220	17337	7179	9127	8061	7264		
PS	18210	17725	17322	16985	16334	15594	15053	16306	13872	16823	16105	16795	15846	15241	16785	15345	17171	17284	7138	9088	8025	7230		
PT	18362	18041	17363	17192	16558	15722	15132	16235	14054	14472	13520	13880	13128	12248	14186	12562	14664	14566	6472	8091	7449	7024		
PU	18569	18245	17571	17397	16763	15928	15338	16443	14257	14686	13732	14088	13339	12456	14398	12772	14877	14776	6671	8300	7651	7217		
PV	18675	18349	17678	17502	16866	16032	15443	16551	14360	14813	13860	14216	13467	12584	14526	12900	15004	14904	6770	8410	7752	7311		
PW	18756	18432	17758	17584	16949	16115	15525	16630	14444	14855	13898	14245	13502	12614	14563	12935	15043	14938	6857	8487	7837	7401		
PX	18946	18618	17950	17771	17136	16302	15713	16824	14627	15088	14132	14482	13738	12850	14797	13170	15277	15174	7034	8685	8019	7568		
PY	19158	18831	18161	17984	17349	16515	15925	17034	14841	15255	14294	14630	13895	12999	14957	13326	15439	15328	7249	8893	8234	7786		
PZ	20092	19748	19102	18909	18269	17441	16853	17981	15753	16330	15371	15708	14973	14077	16035	14405	16516	16407	8152	9860	9149	8652		
QA	20120	19774	19130	18936	18296	17468	16880	18009	15779	16363	15405	15742	15007	14111	16069	14439	16550	16441	8178	9889	9176	8677		
QB	20389	20044	19399	19205	18565	17737	17149	18277	16049	16602	15639	15966	15238	14335	16301	14669	16785	16670	8448	10156	9445	8946		
QC	20428	20081	19439	19243	18603	17775	17188	18318	16085	16668	15707	16037	15307	14406	16370	14738	16852	16739	8485	10201	9484	8979		
QD	20598	20249	19610	19412	18771	17945	17358	18491	16253	16853	15891	16220	15491	14589	16554	14921	17036	16923	8654	10376	9654	9143		
QE	18398	17914	17508	17172	16522	15780	15238	16490	14058	16969	16243	16926	15981	15367	16924	15477	17312	17420	7296	9248	8189	7397		
QF	18488	18006	17597	17263	16612	15869	15326	16577	14146	17024	16294	16971	16029	15409	16976	15524	17366	17470	7360	9314	8258	7469		
QG	18652	18171	17760	17426	16776	16032	15488	16738	14308	17150	16414	17083	16145	15518	17095	15637	17488	17587	7497	9453	8401	7615		
QH	18671	18187	17782	17446	16795	16054	15512	16763	14332	17213	16481	17155	16214	15592	17162	15708	17553	17656	7552	9506	8450	7661		
QI	18243	17772	17340	17018	16366	15613	15064	16308	13887	16611	15868	16531	15596	14964	16550	15087	16945	17040	6981	8939	7897	7121		
QJ	18608	18134	17709	17383	16732	15981	15433	16679	14255	16986	16238	16895	15963	15324	16920	15452	17318	17408	7362	9320	8278	7502		
QK	18490	18011	17596	17265	16614	15868	15323	16572	14144	16970	16234	16905	15966	15340	16916	15459	17308	17408	7318	9274	8223	7438		
QL	18634	18156	17739	17409	16758	16011	15465	16714	14286	17080	16339	17003	16068	15436	17021	15559	17416	17511	7440	9397	8349	7567		
QM	18916	18442	18015	17691	17039	16288	15740	16985	14562	17248	16492	17137	16212	15561	17175	15698	17576	17659	7644	9603	8567	7794		
QN	18992	18519	18091	17767	17115	16364	15815	17061	14638	17133	16555	17197	16274	15620	17237	15759	17639	17720	7114	9673	8638	7866		
QO	19182	18708	18281	17956	17305	16554	16006	17251	14828	17487	16725	17362	16442	15783	17408	15926	17811	17890	7897	9857	8824	8054		
QP	19211	18735	18313	17985	17334	16585	16038	17285	14860	17553	16794	17435	16513	15857	17477	15997	17879	17959	7953	9912	8876	8103		
QR	18715	18232	17824	17489	16839	16096	15554	16805	14374	17233	16498	17168	16230	15603	17179	15722	17572	17672	7577	9532	8479	7692		
QR	19543	19090	18623	18320	17668	16899	16341	17572	15170	17467	16664	17248	16358	15650	17347	15828	17767	17810	8025	9978	8986	8251		
QS	19756	19302	18837	18533	17881	17113	16555	17787	15384	17680	16874	17454	16566	15854	17557	16036	17978	18019	8243	10196	9204	8469		
QT	19818	19361	18902	18594	17942	17177	16620	17854	14548	17781	16979	17563	16672	15964	17662	16143	18082	18125	8329	10284	9288	8549		
QU	19333	18858	18434	18108	17456	16706	16158	17404	14980	17642	16879	17513	16594	15932	17561	16077	17966	18042	8055	10014	8981	8211		
QV	19494	19020	18595	18269	17618	16867	16319	17564	15141	17777	17009	17638	16722	16054	17692	16203	18098	18171	8202	10161	9131	8363		
QW	19692	19218	18793	18467	17816	17065	16517	17762	15339	17955	17182	17805	16893	16219	17865	16372	18273	18342	8390	10350	9322	8556		
QX	19660	19188	18759	18435	17784	17031	16482	17726	15305	17895	17121	17740	16830	16153	17804	16309	18212	18279	8339	10298	9273	8509		
QY	19717	19245	18814	18492	17840	17087	16537	17781	15360	17933	17156	17772	16863	16184	17839	16342	18249	18373	8384	10343	9320	8558		
QZ	19793	19322	18889	18568	17916	17162	16612	17855	15435	17983	17202	17814	16908	16224	17885	16385	18296	18358	8444	10404	9383	8623		
RA	20047	19572	19147	18821	18170	17419	16871	18116	15693	18272	17492	18104	17198	16514	18175	16675	18586	18648	8728	10687	9664	8901		
RB	19422	19472	19038	18717	18066	17311	16761	18003	15584	18112	17227	17934	17031	16342	18011	16507	18423	18482	8584	10				

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG																									
NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04			
RZ	7851	8541	8158	8732	9201	9569	9919	8708	11001	8988	10114	10459	10635	11771	9609	11183	9073	9554	17239	15292	16281	17042			
SA	7876	8567	8180	8754	9221	9587	9935	8726	11015	8973	10098	10439	10618	11754	9591	11167	9055	9534	17241	15293	16283	17045			
SB	7889	8579	8192	8766	9233	9598	9945	8736	11025	8974	10099	10439	10619	11755	9592	11168	9056	9534	17247	15300	16290	17052			
SC	7933	8623	8234	8809	9275	9639	9985	8777	11064	8988	10112	10447	10632	11767	9603	11181	9067	9542	17277	15329	16321	17083			
SD	8165	8855	8457	9034	9495	9850	10191	8988	11264	9049	10170	10478	10686	11818	9650	11239	9113	9574	17425	15475	16472	17238			
SE	8189	8879	8479	9056	9516	9870	10209	9008	11281	9048	10168	10473	10684	11815	9647	11238	9110	9569	17435	15484	16483	17249			
SF	8287	8976	8554	9134	9585	9922	10251	9059	11313	8932	10049	10333	10562	11690	9519	11118	8982	9431	17397	15444	16449	17220			
SG	8080	8770	8353	8933	9386	9730	10063	8867	11130	8864	9984	10292	10500	11632	9464	11054	8927	9389	17257	15306	16306	17074			
SH	8097	8787	8366	8946	9397	9737	10069	8874	11134	8838	9958	10263	10474	11605	9437	11028	8900	9359	17247	15296	16297	17066			
SI	8060	8749	8331	8911	9364	9706	10039	8843	11105	8839	9959	10269	10476	11607	9439	11029	8903	9365	17231	15279	16279	17047			
SJ	8011	8700	8279	8859	9311	9653	9985	8790	11051	8796	9917	10231	10434	11566	9399	10986	8862	9327	17178	15227	16227	16995			
SK	7782	8472	8061	8639	9097	9447	9786	8585	10859	8750	9874	10216	10395	11530	9367	10943	8831	9311	17042	15093	16087	16850			
SL	7748	8437	8026	8604	9061	9411	9750	8549	10823	8723	9849	10193	10369	11505	9343	10917	8807	9288	17008	15059	16052	16816			
SM	7712	8402	7992	8570	9029	9381	9721	8519	10795	8724	9849	10199	10370	11507	9346	10918	8810	9293	16991	15043	16035	16798			
SN	7693	8382	7973	8551	9009	9361	9701	8499	10775	8710	9836	10187	10357	11494	9333	10904	8797	9281	16973	15025	16016	16779			
SO	7668	8358	7950	8528	8987	9340	9682	8478	10757	8710	9836	10191	10358	11495	9334	10905	8799	9285	16961	15014	16005	16767			
SP	7893	8582	8164	8744	9197	9542	9877	8679	10945	8753	9875	10203	10394	11528	9363	10945	8826	9298	17095	15145	16142	16908			
SQ	7933	8622	8202	8782	9234	9576	9909	8713	10976	8752	9874	10196	10392	11525	9359	10943	8823	9291	17113	15162	16160	16927			
SR	7966	8655	8236	8816	9268	9611	9945	8748	11012	8782	9904	10223	10421	11554	9388	10973	8851	9319	17149	15198	16196	16963			
SS	7839	8528	8113	8692	9147	9494	9831	8632	10901	8745	9869	10203	10388	11523	9359	10938	8823	9298	17065	15115	16111	16876			
ST	7861	8551	8134	8713	9167	9512	9848	8650	10917	8742	9865	10196	10384	11518	9354	10934	8817	9291	17073	15123	16119	16885			
SU	7878	8566	8130	8712	9157	9489	9817	8626	10878	8608	9730	10051	10248	11381	9214	10799	8678	9147	16986	15034	16035	16803			
SU	9517	10120	9325	9909	10126	10120	10227	9329	11015	6004	6980	6902	7420	8448	6339	7997	5833	6065	15520	13584	14676	15499			
SW	7518	8175	7544	8141	8486	8671	8910	7820	9879	6847	7962	8262	8475	9604	7434	9032	6897	7358	15513	13554	14586	15374			
SX	7345	7960	7201	7792	8051	8119	8285	7298	9168	5591	6704	7011	7217	8345	6176	7774	5639	6106	14422	12463	13514	14314			
SY	6382	7053	6960	7465	8037	8590	9048	7775	10212	10043	11169	11747	11705	12850	10775	12205	10261	10851	17141	15252	16146	16847			
SZ	7455	8145	7768	8341	8813	9190	9545	8329	10634	8821	9951	10338	10476	11617	9463	11017	8929	9432	16937	14994	15974	16730			
TA	7222	7912	7537	8109	8584	8965	9324	8105	10416	8723	9855	10267	10382	11525	9378	10919	8845	9361	16757	14816	15791	16544			
TB	7770	8460	8081	8655	9125	9498	9850	8637	10934	8976	10103	10458	10625	11763	9602	11171	9067	9553	17193	15247	16234	16993			
TC	7761	8452	8071	8645	9115	9486	9837	8625	10921	8959	10085	10441	10607	11745	9584	11154	9049	9535	17177	15231	16218	16977			
TD	7728	8419	8039	8612	9082	9454	9806	8593	10890	8943	10070	10429	10592	11730	9571	11138	9035	9523	17151	15205	16191	16950			
TE	7693	8384	8001	8575	9044	9414	9765	8553	10849	8905	10032	10394	10555	11693	9534	11100	8998	9488	17108	15163	16149	16908			
TF	7639	8329	7946	8520	8989	9360	9712	8499	10796	8877	10005	10372	10528	11667	9508	11072	8973	9465	17063	15118	16103	16861			
TG	7599	8290	7909	8483	8953	9326	9679	8466	10765	8874	10003	10374	10526	11665	9508	11070	8974	9468	17043	15098	16082	16839			
TH	7623	8313	7931	8505	8975	9346	9698	8485	10783	8874	10002	10371	10526	11665	9507	11070	8972	9465	17054	15109	16093	16852			
TI	7587	8278	7899	8472	8943	9318	9671	8457	10758	8880	10008	10382	10532	11671	9515	11075	8980	9475	17040	15096	16079	16836			
TJ	7578	8268	7855	8434	8891	9242	9582	8380	10657	8629	9756	10119	10279	11417	9258	10824	8722	9212	16863	14916	15906	16668			
TK	7574	8264	7855	8433	8891	9246	9587	8383	10663	8654	9781	10145	10304	11442	9283	10849	8748	9239	16878	14931	15921	16682			
TL	7611	8301	7891	8469	8927	9281	9622	8418	10697	8668	9795	10154	10317	11455	9295	10863	8760	9248	16905	14958	15948	16710			
TM	7547	8236	7822	8401	8858	9209	9549	8347	10624	8606	9734	10099	10257	11395	9236	10802	8701	9193	16832	14885	15875	16636			
TN	7541	8230	7820	8398	8856	9210	9552	8348	10627	8628	9755	10122	10278	11417	9259	10823	8724	9216	16844	14897	15886	16648			
TO	7498	8187	7774	8352	8809	9161	9502	8299	10577	8584	9711	10082	10235	11374	9216	10779	8681	9176	16793	14846	15835	16596			
TP	7369	8058	7644	8223	8680	9033	9375	8171	10452	8517	9646	10031	10171	11311	9157	10713	8623	9124	16685	14740	15726	16485			
TQ	7346	8034	7616	8195	8650	9001	9341	8138	10416	8471	9601	9986	10125	11266	9111	10668	8577	9079	16642	14696	15683	16443			
TR	7299	7988	7570	8149	8605	8956	9297	8094	10373	8453	9583	9973	10108	11249	9096	10650	8562	9067	16607	14662	15648	16407			
TS	6941	7631	7240	7815	8284	8658	9014	7798	10105	8481	9614	10051	10143	11288	9148	10676	8617	9145	16451	14512	15484	16235			
TT	7192	7881	7464	8043	8500	8854	9196	7991	10274	8414	9545	9947	10071	11213	9063	10611	8530	9041	16528	14584	15567	16325			
TU	7133	7822	7405	7984	8440	8794	9138	7932	10216	8381	9512	9921	10039	11182	9033	10578	8500	9014	16476	14533	15515	16272			
TV	7004	7693	7279	7857	8316	8675	9021	7813	10102	8349	9481	9904	10009	11153	9009	10545	8477	8998	16390	14448	15427	16182			
TW	7085	7774	7358	7937	8394	8750	9095	7888	10175	8373	9504	9919	10032	11175	9028	10569	8495	9012	16447	14503	15484	16241			
TX	7033	7722	7308	7886	8344	8701	9047	7839	10128	8355	9487	9907	10014	11158	9013	10551	8481	9000	16409	14466	15446	16201			
TY	5927	6617	6231	6803	7279	7672	8043	6814	9148	8098	9228	9776	9764	10910	8816	10274	8298	8878	15655	13729	14678	15414			
TZ	6629	7307	6788	7378	7789	8079	8386	7216	9431	7437	8570	9012	9099	10243	8104	9633	7574	8106	15545	13597	14588	15352			
UA	6689	7368	6851	7441	7853	8143	8450	7280	9496	7475	8607	9041	9135	10279	8138	9670	7607	8135	15603	13655	14647	15411			
UB	6631	7308	6785	7376	7785	8071	8376	7208	9419	7405	8537	8													

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG		NSA	R01	R02	R03	R04	R05	R06	R07	R08	R09	L01	L02	L03	L04	L05	L06	L07	L08	L09	S01	S02	S03	S04
UY	10083	10191	9151	9385	9016	8319	7899	8184	7647	2785	1759	2349	1393	1077	2425	884	2905	2847	7573	5906	6987	7798		
UZ	8408	8533	7487	7741	7399	6736	6352	6546	6232	2010	1675	2857	1837	2476	2221	1857	2446	2818	7733	5862	6976	7809		
VA	9215	9008	8192	8130	7545	6697	6117	7049	5250	6272	5778	6754	5684	5538	6417	5330	6705	6987	3572	1627	2729	3560		
WA	8171	7531	7592	7064	6520	6125	5842	6988	4944	11915	11984	13173	12128	12402	12443	11983	12486	13040	7297	6935	6664	6603		
VB	9967	9931	8965	9068	8586	7792	7278	7879	6731	4475	3683	4453	3444	3074	4364	2988	4767	4866	5469	3814	4884	5691		
WC	16529	16217	15527	15364	14733	13895	13304	14396	12237	12754	11838	12273	11470	10646	12512	10913	12975	12919	4690	6249	5646	5280		
VD	10116	10061	9108	9193	8698	7895	7371	8011	6781	4772	3975	4727	3728	3316	4657	3261	5063	5155	5195	3576	4633	5433		
VE	16509	16206	15505	15350	14721	13881	13290	14372	12231	12627	11701	12121	11328	10493	12374	10769	12841	12775	4713	6224	5655	5319		
VF	10812	10777	9811	9913	9428	8631	8113	8724	7538	4930	4007	4579	3671	3039	4686	3141	5141	5125	5466	4028	5021	5785		
WG	16715	16403	15713	15550	14919	14080	13490	14582	12422	12914	11993	12418	11622	10790	12666	11063	13131	13069	4873	6435	5830	5460		
WH	10998	10957	9995	10091	9602	8801	8280	8905	7688	5115	4178	4716	3828	3154	4854	3290	5315	5283	5389	4009	4979	5730		
WI	15303	14794	14445	14079	13433	12721	12198	13465	11016	14761	14179	15017	13999	13566	14844	13552	15171	15386	5097	6889	5775	4942		
WJ	10995	10954	9992	10089	9600	8800	8279	8902	7689	5104	4167	4705	3817	3143	4842	3278	5304	5271	5400	4018	4989	5740		
WK	19947	19580	18968	18752	18107	17288	16704	17857	15585	16516	15587	15978	15207	14347	16257	14644	16728	16650	8003	9787	9010	8457		
WL	11585	11702	10660	10899	10530	9830	9402	9698	9112	3795	2662	2521	2131	990	3162	1616	3699	3341	8076	6643	7651	8413		
WM	20336	19910	19394	19119	18467	17679	17110	18319	15952	17742	16882	17384	16543	15765	17562	15997	18005	17997	8589	10506	9582	8903		
WN	11539	11602	10581	10772	10358	9617	9153	9567	8754	4297	3191	3318	2704	1689	3784	2129	4309	4062	7171	5798	6779	7528		
WO	19500	19024	18602	18274	17623	16874	16327	17573	15149	17813	17048	16780	16762	16098	17730	16244	18135	18210	8228	10188	9155	8384		
WP	13311	13450	12402	12657	12301	11608	11184	11460	10890	5169	4086	3457	3560	2499	4403	3182	4916	4364	9174	7979	8899	9602		
WQ	19862	19362	18990	18638	17989	17263	16730	17989	15548	18560	17828	18497	17560	16930	18509	17052	18901	19002	8889	10839	9776	8980		
WR	12787	12524	11773	11656	11042	10194	9604	10632	8604	9121	8311	8941	8017	7378	8994	7500	9413	9466	1951	2562	2425	2621		
WS	19328	18910	18381	18113	17462	16669	16098	17301	14944	16724	15874	16395	15541	14780	16555	14999	16994	16996	7553	9467	8548	7876		
WT	13757	13415	12769	12573	11935	11105	10517	11651	9421	10928	10164	10834	9891	9283	10847	9385	11248	11334	1825	3585	2814	2396		
WU	13076	12760	12077	11908	11276	10438	9848	10949	8781	10044	9284	9966	9016	8425	9966	8513	10365	10456	1357	2816	2217	2043		
WV	12714	12408	11711	11552	10924	10083	9492	10580	8438	9639	8888	9586	8627	8056	9570	8130	9965	10065	1211	2435	1937	1910		
WW	12959	12647	11959	11793	11163	10324	9733	10830	8671	9904	9146	9832	8879	8293	9828	8378	10226	10319	1306	2691	2126	2001		
WX	13093	12779	12094	11926	11295	10457	9866	10965	8802	10031	9266	9944	8996	8401	9949	8493	10350	10438	1394	2828	2244	2082		
WY	10642	10124	9805	9421	8778	8090	7588	8862	6413	11359	11051	12097	11019	10925	11649	10700	11859	12239	3729	4223	3455	3047		
WZ	10913	10381	10092	9695	9056	8385	7894	9168	6724	11762	11454	12499	11421	11320	12052	11100	12262	12643	3987	4592	3785	3321		
XA	11626	11104	10792	10406	9764	9078	8576	9849	7400	12125	11755	12763	11690	11519	12371	11340	12608	12955	3754	4677	3745	3146		
XB	10414	9806	9734	9250	8658	8133	7744	8981	6675	12812	12667	13788	12710	12764	13212	12459	13351	13813	6064	6377	5735	5380		
XC	12149	11624	11317	10929	10288	9603	9101	10374	7925	12549	12150	13138	12069	11862	12774	11705	13024	13354	3879	4987	3998	3326		
XD	12412	11880	11590	11194	10555	9879	9383	10657	8209	12874	12472	13456	12389	12174	13097	12022	13348	13676	4129	5294	4292	3599		
XE	12273	11751	11438	11053	10411	9723	9218	10921	8041	12606	12196	13176	12109	11890	12823	11740	13077	13401	3850	5008	4004	3314		
XF	12702	12176	11870	11482	10841	10155	9652	10926	8476	12985	12556	13521	12458	12213	13188	12079	13450	13763	4049	5326	4291	3561		
XG	14054	13603	13138	12831	12179	11412	10857	12095	9684	12791	12169	12979	11971	11511	12839	11513	13182	13372	3066	4936	3836	3013		
XH	4013	3344	3622	3037	2647	2675	2783	3414	2813	10017	10472	11683	10787	11427	10733	10846	10598	11274	9533	8314	8614	8946		
XI	3940	3276	3527	2945	2541	2555	2660	3299	2702	9895	10352	11562	10668	11310	10611	10729	10475	11152	9481	8244	8558	8900		

WTG																								
NSA	S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01		
A	6676	6148	7278	7341	10353	9284	10572	10044	9712	9089	11493	9263	9335	9429	11442	11575	11035	10795	9736	10791	11195	9753		
B	16778	15827	16753	17411	4405	5375	4683	4209	5645	6174	2594	5004	6611	4392	4043	4464	3752	5013	3857	3411	2233	7363		
C	16986	16028	16940	17613	4372	5410	4622	4215	5639	6204	2480	5054	6617	4455	3908	4314	3664	4929	3919	3364	2196	7339		
D	16861	15907	16826	17492	4367	5371	4632	4190	5621	6168	2515	5007	6593	4400	3957	4372	3688	4952	3864	3365	2189	7331		
E	16527	15579	16510	17162	4274	5203	4566	4057	5494	6004	2525	4826	6451	4209	3976	4404	3656	4909	3677	3293	2123	7218		
F	16291	15343	16277	16927	4117	5015	4420	3884	5321	5816	2428	4633	6271	4014	3873	4305	3530	4773	3485	3150	1993	7049		
G	16163	15216	16153	16800	4075	4945	4386	3829	5264	5745	2435	4559	6207	3937	3871	4306	3513	4747	3412	3121	1979	6993		
H	16106	15159	16095	16743	4007	4876	4319	3761	5195	5676	2375	4491	6138	3869	3809	4244	3448	4680	3344	3054	1915	6925		
I	16298	15354	16295	16937	4248	5117	4558	4002	5437	5916	2595	4730	6380	4108	4035	4469	3682	4918	3584	3292	2146	7167		
J	16295	15350	16290	16933	4233	5105	4543	3989	5424	5905	2578	4719	6367	4097	4019	4452	3666	4903	3572	3277	2130	7154		
K	16137	15192	16131	16774	4093	4951	4408	3843	5276	5751	2473	4564	6216	3941	3905	4341	3542	4771	3418	3145	2010	7006		
L	16152	15208	16148	16790	4118	4974	4433	3867	5300	5774	2497	4587	6240	3964	3930	4365	3566	4796	3441	3170	2035	7030		
M	16030	15086	16030	16669	4079	4908	4401	3816	5246	5706	2508	4517	6178	3894	3929	4366	3552	4771	3375	3145	2029	6977		
N	16000	15055	15993	16638	3985	4827	4304	3727	5158	5626	2401	4438	6095	3815	3824	4261	3450	4672	3294	3046	1925	6889		
O	15910	14965	15907	16548	3965	4785	4291	3698	5126	5582	2424	4393	6056	3769	3835	4273	3450	4663	3252	3038	1935	6856		
P	15844	14899	15840	16482	3905	4718	4232	3635	5062	5516	2382	4326	5990	3702	3787	4225	3398	4606	3186	2983	1887	6792		
Q	15823	14879	15823	16482	3932	4733	4262	3657	5081	5529	2428	4339	6007	3715	3829	4267	3434	4639	3201	3016	1929	6812		
R	15782	14839	15783	16421	3919	4710	4251	3640	5062	5506	2434	4315	5985	3691	3828	4266	3430	4630	3179	3008	1930	6793		
S	15856	14921	15882	16501	4270	5004	4612	3973	5381	5794	2840	4603	6286	3981	4223	4662	3814	4997	3482	3384	2330	7108		
T	15747	14810	15765	16391	4096	4836	4438	3800	5210	5628	2678	4436	6117	3813	4054	4493	3642	4824	3313	3211	2164	6938		
U	15677	14740	15697	16320	4078	4800	4423	3775	5181	5590	2692	4399	6083	3777	4057	4496	3639	4812	3280	3203	2172	6907		
V	15740	14804	15760	16384	4124	4855	4468	3825	5233	5646	2716	4455	6138	3832	4090	4529	3676	4854	3334	3243	2201	6960		
W	15668	14733	15695	16313	4161	4863	4510	3853	5252	5650	2800	4460	6147	3839	4159	4597	3736	4901	3348	3297	2279	6976		
X	15839	14909	15878	16487	4420	5117	4768	4112	5509	5903	3035	4714	6402	4093	4406	4845	3988	5158	3605	3552	2519	7232		
Y	15935	15002	15967	16581	4401	5130	4744	4103	5510	5919	2965	4729	6413	4106	4353	4792	3945	5129	3610	3515	2458	7237		
Z	15800	14875	15851	16451	4538	5200	4891	4219	5605	5980	3198	4795	6486	4177	4556	4994	4129	5285	3698	3687	2677	7323		
AA	17122	16252	17155	17836	4478	5552	4709	4345	5757	6342	2548	5207	6740	4617	3947	4341	3738	4999	4082	3647	2320	7442		
AB	17055	16096	17004	17681	4386	5440	4628	4239	5658	6232	2477	5088	6639	4493	3894	4296	3665	4928	3958	3376	2216	7352		
AC	17131	16173	17082	17757	4478	5530	4721	4330	5750	6323	2569	5178	6730	4582	3985	4387	3757	5021	4046	3468	2307	7445		
AD	15533	14601	15566	16180	4151	4815	4507	3831	5217	5597	2859	4410	6100	3791	4192	4630	3757	4903	3310	3311	2329	6936		
AE	15379	14451	15422	16028	4180	4791	4543	3845	5211	5567	2973	4385	6077	3771	4275	4711	3826	4945	3305	3372	2436	6923		
AF	15376	14454	15436	16028	4404	4971	4772	4058	5406	5737	3242	4563	6255	3955	4531	4966	4075	5177	3504	3617	2703	7108		
AG	15403	14477	15454	16053	4305	4899	4670	3966	5325	5671	3111	4492	6185	3880	4411	4847	3960	5074	3420	3505	2574	7033		
AH	15402	14478	15456	16053	4334	4922	4700	3993	5350	5692	3146	4514	6207	3904	4444	4879	3992	5103	3446	3536	2609	7057		
AI	15306	14382	15360	15957	4291	4859	4660	3945	5293	5627	3143	4451	6144	3843	4424	4858	3967	5065	3391	3508	2604	6996		
AJ	15170	14243	15217	15819	4127	4685	4497	3777	5121	5453	3020	4278	5970	3670	4279	4713	3817	4904	3220	3355	2478	6823		

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG		S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
NSA	AK	15127	14204	15184	15779	4220	4748	4593	3863	5194	5509	3151	4340	6031	3737	4397	4828	3929	5002	3298	3466	2608	6889
	AL	15129	14203	15179	15779	4142	4686	4514	3789	5126	5450	3060	4277	5970	3672	4309	4742	3843	4923	3227	3381	2517	6825
	AM	19013	18021	18632	19511	6218	7305	5994	6554	6949	7651	5578	7302	7592	7175	5155	4990	5612	5798	6959	5951	6072	7615
	AN	18985	17992	18612	19487	6130	7231	5913	6459	6885	7592	5448	7219	7544	7080	5058	4906	5509	5727	6855	5840	5938	7587
	AO	18948	17956	18573	19449	6115	7210	5895	6447	6860	7566	5454	7202	7514	7068	5047	4889	5501	5705	6847	5836	5946	7550
	AP	18925	17933	18557	19430	6041	7149	5828	6368	6807	7517	5343	7133	7476	6988	4966	4819	5414	5647	6759	5742	5831	7528
	AQ	18929	17936	18559	19433	6055	7160	5840	6382	6817	7526	5364	7146	7482	7003	4981	4832	5430	5657	6775	5760	5853	7532
	AR	18499	17504	18167	19021	5397	6556	5218	5697	6261	6987	4555	6506	6996	6314	4299	4202	4717	5080	6050	5015	5030	7136
	AS	18502	17508	18163	19021	5448	6595	5260	5756	6288	7010	4654	6554	7008	6375	4356	4244	4784	5111	6121	5091	5134	7129
	AT	18481	17486	18144	19001	5407	6559	5223	5713	6256	6980	4597	6514	6983	6331	4313	4206	4737	5078	6073	5041	5076	7112
	AU	16978	16024	16425	17375	6657	7166	6281	7088	6610	7066	7242	7385	6720	7607	6046	5646	6557	5890	7687	7025	7780	6257
	AV	16832	15875	16290	17237	6397	6916	6022	6829	6362	6827	6982	7132	6489	7349	5784	5384	6295	5633	7427	6763	7519	6042
	AW	16704	15747	16162	17109	6316	6819	5939	6748	6263	6721	6932	7039	6378	7263	5719	5315	6228	5547	7348	6697	7467	5924
	AX	17543	16564	17076	17995	5839	6636	5509	6250	6150	6748	5958	6762	6532	6836	4996	4667	5517	5183	6791	5957	6501	6306
	AY	17510	16530	17048	17964	5762	6567	5434	6172	6084	6686	5871	6689	6475	6759	4914	4586	5435	5111	6711	5874	6414	6259
	AZ	17366	16388	16897	17816	5731	6506	5396	6145	6014	6603	5905	6639	6379	6726	4910	4571	5432	5063	6694	5876	6448	6141
	BA	17236	16259	16764	17685	5680	6433	5340	6097	5934	6515	5904	6574	6282	6673	4880	4532	5402	5001	6652	5851	6448	6029
	BB	17151	16173	16682	17601	5571	6324	5230	5988	5826	6409	5802	6464	6178	6564	4772	4424	5295	4891	6543	5744	6346	5931
	BC	16655	15678	16183	17103	5261	5948	4907	5685	5434	5993	5647	6109	5741	6245	4530	4157	5050	4549	6258	5509	6188	5463
	BD	18488	17494	18161	19013	5360	6527	5187	5656	6238	6966	4492	6471	6982	6272	4259	4170	4672	5055	6002	4964	4963	7133
	BE	18043	17048	17723	18571	4893	6062	4721	5190	5778	6507	4058	6005	6533	5806	3793	3705	4208	4594	5540	4505	4540	6703
	BF	17737	16743	17424	18268	4569	5740	4399	4866	5461	6192	3758	5681	6225	5482	3468	3383	3885	4276	5219	4186	4248	6412
	BG	17759	16746	17445	18290	4589	5760	4419	4884	5482	6213	3771	5701	6246	5501	3487	3403	3903	4297	5236	4203	4260	6434
	BH	14909	13915	14568	15426	2443	3275	2105	2863	2845	3520	3072	3367	3443	3436	1760	1353	2265	1787	3433	2735	3584	3537
	BI	15849	14856	15603	16408	2444	3684	2355	2692	3517	4254	1689	3562	4409	3299	1336	1411	1690	2359	3011	1977	2226	4812
	BJ	13492	12719	12678	13662	9907	9480	9554	10247	8962	8838	11506	9876	8286	10426	10055	9635	10384	9167	10819	10789	11920	7401
	BK	13412	12647	12590	13574	10040	9595	9689	10376	9082	8944	11653	9992	8393	10546	10202	9784	10526	9305	10945	10928	12063	7507
	BL	16558	15600	16019	16965	6169	6662	5790	6601	6105	6560	6809	6884	6217	7113	5584	5178	6091	5397	7203	6561	7344	5763
	BM	16464	15505	15924	16870	6117	6596	5737	6549	6037	6487	6782	6822	6139	7057	5546	5137	6051	5342	7153	6521	7315	5679
	BN	14667	13756	14023	14998	6983	6959	6595	7385	6378	6538	8255	7299	6041	7730	6831	6393	7250	6176	8003	7701	8731	5283
	BO	14235	13320	13599	14572	6694	6610	6309	7088	6033	6161	8039	6959	5655	7409	6602	6166	7003	5893	7702	7447	8503	4879
	BP	14487	13577	13840	14816	6968	6910	6581	7366	6331	6470	8276	7255	5966	7697	6846	6408	7256	6164	7981	7704	8747	5195
	BQ	14414	13504	13767	14742	6940	6870	6554	7336	6292	6424	8262	7217	5919	7663	6829	6392	7236	6137	7951	7682	8730	5142
	BR	14053	13146	13401	14378	6896	6759	6515	7283	6187	6279	8288	7117	5762	7583	6845	6411	7234	6102	7892	7673	8744	4961
	BS	13902	12998	13245	14223	6946	6775	6567	7327	6207	6278	8368	7138	5755	7615	6922	6490	7303	6156	7934	7737	8818	4941
	BT	13864	12959	13210	14187	6900	6726	6521	7281	6158	6227	8327	7089	5704	7567	6881	6449	7260	6112	7887	7694	8776	4890
	BU	13917	13021	13247	14227	7191	7005	6813	7571	6439	6496	8621	7370	5969	7852	7175	6742	7554	6404	8176	7987	9070	5147
	BV	13725	12827	13057	14037	7086	6872	6711	7461	6309	6350	8546	7241	5820	7731	7097	6667	7467	6304	8063	7896	8989	4990
	BW	14276	13383	13600	14581	7408	7271	7026	7796	6700	6785	8783	7630	6264	8097	7343	6908	7738	6612	8405	8178	9243	5455
	BX	13504	12608	12835	13815	7056	6802	6685	7424	6245	6262	8553	7177	5727	7677	7102	6675	7461	6282	8021	7884	8987	4886
	BY	14503	13573	13896	14862	6270	6283	5880	6675	5699	5893	7531	6614	5410	7031	6107	5669	6527	5461	7294	6979	8007	4687
	BZ	13850	12939	13205	14180	6721	6558	6342	7104	5988	6067	8144	6919	5547	7393	6698	6265	7078	5932	7710	7512	8593	4740
	CA	13646	12743	12987	13965	6911	6694	6537	7285	6132	6173	8379	7064	5644	7554	6930	6500	7297	6130	7887	7724	8819	4816
	CB	13380	12485	12710	13690	7044	6768	6675	7408	6215	6217	8561	7146	5679	7652	7110	6684	7462	6275	8002	7881	8991	4832
	CC	13318	12425	12645	13626	7084	6795	6717	7446	6244	6236	8613	7174	5697	7684	7161	6737	7510	6318	8039	7927	9040	4846
	CD	13362	12471	12686	13667	7155	6870	6788	7518	6318	6312	8679	7248	5773	7758	7228	6802	7578	6388	8111	7996	9108	4922
	CE	13227	12335	12554	13534	7083	6777	6718	7442	6229	6210	8626	7158	5669	7673	7174	6751	7518	6321	8032	7933	9050	4814
	CF	13010	12117	12339	13319	7009	6668	6649	7361	6126	6085	8585	7053	5541	7577	7134	6715	7465	6256	7946	7874	9000	4679
	CG	12943	12050	12272	13252	6996	6644	6637	7346	6104	6056	8582	7030	5511	7557	7131	6713	7459	6247	7929	7866	8995	4646
	CH	12994	12106	12313	13295	7163	6810	6803	7513	6271	6221	8744	7197	5675	7724	7293	6874	7623	6412	8096	8030	9158	4809
	CI	13047	12163	12360	13343	7268	6920	6908	7620	6380	6331	8844	7306	5786	7832	7393	6973	7725	6516				

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG		S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
DJ	13518	12699	13783	14200	6493	6359	6881	6062	6935	6884	6229	6012	7428	7428	5615	7120	7494	6599	7292	5449	6145	5713	8300
DK	13362	12544	13630	14043	6483	6318	6870	6052	6897	6829	6268	5977	7372	7372	5593	7132	7501	6610	7279	5442	6159	5756	8240
DL	13333	12518	13604	14015	6526	6353	6913	6095	6932	6859	6321	6013	7401	7401	5633	7180	7548	6658	7321	5486	6207	5810	8268
DM	13323	12517	13609	14005	6732	6543	7118	6300	7124	7040	6535	6207	7580	7580	5834	7391	7758	6869	7525	5693	6420	6023	8444
DN	13321	12513	13604	14004	6687	6501	7073	6255	7081	6999	6489	6164	7539	7539	5790	7346	7712	6824	7481	5647	6374	5978	8404
DO	13260	12451	13540	13943	6629	6434	7014	6197	7015	6930	6448	6099	7469	7469	5728	7294	7659	6772	7421	5590	6323	5938	8333
DP	13311	12498	13586	13993	6571	6390	6957	6140	6970	6893	6374	6052	7434	7434	5676	7229	7596	6707	7365	5531	6257	5863	8300
DQ	13367	12573	13670	14051	6983	6787	7368	6551	7368	7277	6780	6453	7815	7815	6083	7642	8009	7120	7775	5943	6670	6266	8677
DR	13352	12555	13651	14035	6917	6722	7302	6485	7303	7213	6716	6387	7752	7752	6017	7576	7943	7054	7709	5877	6604	6203	8614
DS	13324	12522	13616	14007	6823	6629	7208	6391	7210	7122	6628	6294	7661	7661	5923	7484	7850	6962	7616	5784	6513	6116	8523
DT	13299	12505	13603	13983	6967	6759	7352	6535	7341	7243	6783	6427	7781	7781	6063	7634	7999	7112	7758	5929	6664	6272	8641
DU	13272	12475	13571	13955	6910	6700	7294	6478	7282	7185	6733	6369	7722	7722	6005	7580	7944	7058	7701	5872	6609	6222	8583
DV	13127	12331	13428	13810	6899	6663	7282	6467	7246	7134	6763	6336	7669	7669	5985	7586	7946	7064	7685	5865	6619	6257	8526
DW	13241	12448	13547	13925	6983	6764	7367	6551	7346	7242	6817	6434	7778	7778	6075	7659	8022	7136	7773	5947	6689	6307	8637
DX	13128	12337	13436	13812	6982	6741	7364	6550	7325	7209	6848	6416	7744	7744	6067	7671	8030	7149	7768	5948	6704	6341	8599
DY	13104	12338	13449	13789	7496	7223	7877	7065	7807	7667	7382	6906	8196	8196	6572	8199	8555	7676	8278	6466	7233	6876	9043
EZ	13000	12224	13330	13684	7270	6991	7650	6839	7575	7435	7179	6674	7964	7964	6343	7980	8334	7458	8051	6242	7017	6675	8811
EA	13006	12224	13328	13690	7154	6881	7534	6722	7466	7331	7058	6563	7861	7861	6228	7860	8215	7338	7935	6124	6897	6554	8711
EB	13033	12249	13352	13717	7120	6854	7500	6688	7438	7308	7016	6534	7839	7839	6196	7823	8178	7300	7902	6089	6858	6511	8689
EC	12956	12177	13282	13640	7200	6916	7580	6768	7501	7359	7119	6601	7888	7888	6272	7914	8266	7392	7979	6173	6951	6617	8735
ED	12949	12176	13284	13634	7316	7025	7695	6884	7610	7463	7239	6711	7991	7991	6385	8032	8384	7510	8094	6289	7070	6737	8836
EE	12923	12152	13260	13608	7336	7040	7715	6905	7625	7474	7267	6727	8001	8001	6404	8056	8407	7534	8114	6311	7095	6766	8845
EF	12877	12108	13218	13562	7380	7073	7758	6949	7659	7502	7325	6763	8028	8028	6445	8106	8455	7584	8156	6356	7146	6824	8869
EG	12816	12044	13152	13500	7309	6995	7686	6878	7580	7421	7269	6686	7946	7946	6371	8040	8388	7518	8083	6286	7082	6770	8786
EH	12810	12046	13157	13495	7452	7130	7829	7021	7715	7550	7416	6824	8073	8073	6513	8186	8533	7664	8225	6431	7228	6917	8911
EI	12844	12069	13175	13528	7244	6938	7622	6813	7523	7369	7195	6628	7895	7895	6309	7971	8320	7449	8019	6220	7012	6696	8738
EJ	12747	11974	13081	13432	7258	6935	7635	6827	7520	7356	7236	6628	7880	7880	6318	7996	8342	7475	8031	6238	7040	6740	8719
EK	12734	11963	13072	13419	7303	6976	7679	6873	7561	7394	7285	6670	7917	7917	6362	8044	8389	7522	8075	6284	7087	6790	8755
EL	12707	11930	13036	13391	7181	6854	7556	6750	7439	7274	7168	6548	7798	7798	6239	7922	8267	7401	7952	6161	6966	6674	8637
EM	12578	11805	12913	13263	7242	6890	7615	6812	7475	7295	7265	6590	7815	7815	6293	7998	8338	7478	8008	6228	7047	6775	8649
EN	12643	11875	12985	13327	7352	7006	7726	6921	7591	7413	7359	6705	7934	7934	6405	8102	8444	7582	8120	6336	7149	6866	8768
EO	12613	11845	12955	13297	7341	6990	7714	6910	7575	7395	7356	6690	7915	7915	6393	8094	8435	7574	8108	6326	7142	6864	8749
EP	12696	11939	13053	13381	7567	7220	7942	7137	7806	7625	7563	6920	8145	8145	6621	8315	8658	7794	8335	6551	7361	7068	8977
EQ	12640	11884	12998	13325	7561	7206	7935	7131	7791	7605	7572	6907	8124	8124	6613	8315	8656	7795	8328	6547	7363	7079	8954
ER	12715	11968	13086	13399	7766	7413	8140	7336	7998	7812	7761	7115	8330	8330	6819	8515	8858	7994	8533	6750	7561	7265	9159
ES	13073	12285	13386	13757	7042	6788	7423	6610	7372	7248	6925	6465	7781	7781	6122	7739	8096	7216	7826	6010	6773	6420	8634
ET	12663	11880	12983	13347	7045	6716	7420	6614	7302	7138	7044	6410	7662	7662	6102	7790	8133	7269	7816	6027	6835	6551	8502
EU	12541	11760	12865	13225	7085	6733	7458	6655	7318	7141	7118	6432	7662	7662	6136	7843	8183	7323	7851	6071	6893	6629	8497
EV	12573	11795	12901	13257	7135	6786	7508	6705	7372	7195	7159	6485	7716	7716	6187	7890	8230	7370	7902	6120	6939	6669	8552
EW	12467	11692	12800	13152	7182	6812	7553	6752	7398	7210	7235	6516	7728	7728	6229	7949	8286	7430	7944	6172	7002	6749	8559
EX	12476	11703	12810	13161	7206	6837	7578	6777	7423	7234	7257	6541	7753	7753	6253	7973	8309	7453	7969	6196	7025	6770	8583
EY	12613	11864	12981	13297	7710	7343	8082	7280	7928	7735	7730	7048	8250	8250	6759	8469	8808	7948	8474	6697	7517	7237	9077
EZ	12623	11872	12988	13308	7669	7306	8042	7239	7891	7700	7686	7009	8216	8216	6719	8426	8767	7906	8434	6656	7474	7193	9044
FA	12568	11809	12923	13253	7506	7140	7878	7076	7726	7535	7534	6844	8052	8052	6554	8266	8605	7746	8270	6493	7316	7043	8881
FB	12543	11792	12908	13228	7638	7262	8009	7208	7848	7650	7675	6969	8165	8165	6684	8403	8740	7883	8400	6627	7453	7184	8991
FC	12512	11764	12881	13197	7694	7312	8066	7265	7897	7695	7740	7020	8208	8208	6739	8463	8800	7943	8455	6686	7515	7250	9032
FD	12516	11752	12863	13201	7385	7016	7757	6956															

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG																								
NSA	S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01		
GI	12734	12044	11859	12825	11085	10505	10755	11390	10031	9799	12799	10911	9252	11494	11358	10955	11642	10393	11929	12018	13177	8370		
GJ	12614	11934	11732	12696	11205	10605	10878	11505	10138	9893	12931	11012	9347	11599	11494	11093	11771	10519	12039	12143	13304	8467		
GK	13224	12459	12402	13385	9973	9507	9625	10305	8999	8848	11605	9906	8297	10465	10155	9739	10472	9244	10869	10869	12009	7410		
GL	13074	12334	12232	13211	10376	9870	10034	10698	9373	9194	12036	10272	8643	10840	10588	10176	10894	9658	11254	11285	12431	7756		
GM	12658	11964	11786	12754	10983	10398	10654	11286	9926	9692	12700	10805	9145	11389	11260	10857	11542	10292	11824	11916	13076	8263		
GN	12268	11565	11402	12373	10696	10080	10373	10991	9618	9363	12439	10487	8819	11077	11005	10608	11274	10018	11520	11640	12805	7940		
GO	12252	11553	11383	12352	10772	10151	10450	11066	9691	9432	12518	10559	8889	11149	11085	10688	11352	10096	11594	11717	12883	8010		
GP	12580	11897	11701	12665	11134	10534	10807	11433	10066	9821	12861	10940	9275	11527	11424	11023	11700	10448	11967	12072	13234	8395		
GQ	12485	11817	11598	12558	11320	10702	10997	11615	10241	9982	13061	11109	9438	11699	11626	11228	11896	10642	12144	12264	13428	8561		
GR	12456	11786	11569	12530	11288	10667	10965	11582	10207	9947	13029	11075	9404	11665	11595	11197	11865	10610	12110	12232	13396	8526		
GS	12316	11645	11430	12391	11222	10589	10902	11513	10133	9865	12973	10997	9323	11590	11541	11146	11806	10549	12038	12170	13336	8447		
GT	12398	11724	11514	12476	11206	10583	10884	11499	10124	9862	12950	10990	9319	11582	11517	11120	11785	10530	12027	12151	13316	8442		
GU	12280	11605	11396	12358	11155	10521	10835	11445	10066	9797	12908	10929	9255	11522	11476	11081	11740	10483	11970	12104	13270	8379		
GV	12206	11538	11318	12279	11227	10582	10909	11514	10130	9854	12987	10990	9313	11585	11557	11164	11818	10559	12036	12178	13346	8439		
GW	9458	8666	8671	9659	8851	7964	8601	9054	7617	7177	10764	8366	6683	8987	9433	9103	9575	8324	9489	9855	11030	5891		
GX	9145	8331	8384	9372	8532	7609	8295	8720	7283	6817	10460	8007	6334	8631	9153	8835	9274	8033	9139	9540	10710	5566		
GY	9020	8218	8246	9235	8728	7793	8494	8912	7475	6999	10660	8191	6522	8814	9358	9042	9474	8235	9325	9737	10905	5761		
GZ	9008	8190	8251	9240	8495	7557	8264	8677	7240	6763	10429	7954	6286	8577	9132	8819	9244	8008	9088	9505	10673	5529		
HA	5953	5103	5259	6239	9179	7995	9069	9219	7896	7229	11127	8326	6922	8916	10074	9871	10026	8943	9452	10153	11226	6465		
HB	5574	4728	4881	5861	9411	8211	9313	9436	8134	7455	11349	8532	7167	9114	10325	10132	10261	9199	9649	10375	11434	6741		
HC	5504	4650	4824	5801	9383	8179	9290	9404	8109	7426	11318	8497	7145	9076	10304	10116	10236	9181	9611	10345	11398	6732		
HD	7253	6497	6447	7434	9587	8506	9413	9699	8296	7709	11552	8876	7308	9492	10360	10096	10395	9218	10024	10592	11725	6684		
HE	6237	5464	5453	6442	9725	8575	9590	9792	8433	7794	11685	8922	7449	9523	10575	10347	10559	9436	10059	10714	11812	6921		
HF	7573	6854	6733	7714	9929	8877	9741	10058	8642	8077	11891	9254	7658	9873	10669	10391	10725	9528	10402	10938	12081	6999		
HG	7807	7103	6956	7934	10057	9024	9859	10196	8774	8223	12015	9404	7793	10026	10775	10489	10844	9637	10552	11067	12216	7113		
HH	7712	7021	6852	7828	10197	9158	10002	10333	8913	8358	12157	9537	7931	10158	10922	10637	10987	9783	10685	11207	12354	7258		
HI	7882	7197	7018	7992	10247	9220	10046	10390	8966	8420	12203	9602	7987	10224	10957	10667	11030	9820	10750	11257	12408	7299		
HJ	7776	7097	6908	7881	10313	9279	10115	10452	9030	8478	12271	9659	8049	10280	11031	10744	11100	9893	10807	11323	12472	7370		
HK	7643	6957	6781	7756	10245	9201	10053	10379	8960	8401	12205	9579	7978	10199	10975	10692	11037	9835	10728	11255	12400	7308		
HL	8474	7811	7594	8561	10483	9503	10262	10648	9215	8704	12427	9893	8247	10517	11143	10834	11245	10015	11036	11493	12656	7519		
HM	7960	7283	7089	8061	10336	9316	10132	10482	9057	8515	12291	9699	8079	10321	11039	10746	11117	9903	10846	11347	12499	7385		
HN	5230	4365	4568	5541	9468	8251	9386	9475	8202	7509	11393	8560	7247	9131	10407	10229	10324	9289	9664	10420	11459	6864		
HO	5146	4286	4480	5454	9549	8330	9469	9554	8284	7590	11473	8638	7330	9208	10490	10313	10405	9373	9741	10500	11536	6951		
HP	5233	4374	4563	5537	9510	8294	9426	9519	8242	7551	11436	8604	7286	9177	10446	10266	10365	9327	9710	10463	11504	6898		
HQ	5209	4384	4495	5478	9768	8559	9677	9784	8495	7810	11700	8874	7534	9450	10693	10507	10621	9571	9984	10726	11774	7125		
HR	5080	4270	4351	5336	9936	8725	9847	9950	8664	7977	11867	9039	7704	9613	10863	10678	10789	9742	10147	10893	11939	7297		
HS	4997	4184	4275	5259	9955	8741	9869	9965	8686	7996	11882	9051	7727	9624	10887	10705	10809	9767	10157	10909	11951	7330		
HT	4879	4044	4184	5164	9880	8659	9803	9882	8617	7921	11801	8963	7665	9530	10825	10650	10737	9710	10062	10828	11860	7290		
HU	4990	4130	4325	5298	9652	8428	9576	9652	8390	7693	11571	8732	7440	9298	10599	10427	10509	9486	9830	10598	11628	7073		
HV	4795	3945	4121	5095	9836	8609	9764	9832	8578	7877	11751	8909	7631	9472	10789	10620	10694	9678	10003	10779	11804	7272		
HW	4687	3825	4033	5003	9824	8591	9758	9812	8570	7866	11732	8887	7629	9445	10785	10622	10683	9678	9975	10761	11777	7287		
HX	4760	3900	4103	5074	9786	8555	9717	9777	8530	7827	11696	8853	7587	9413	10743	10578	10644	9635	9943	10725	11745	7238		
HY	5027	4230	4285	5271	10048	8838	9959	10063	8776	8090	11979	9152	7815	9726	10975	10789	10902	9853	10260	11006	12052	7406		
HZ	4879	4117	4105	5094	10336	9126	10246	10350	9064	8378	12267	9439	8102	10013	11262	11075	11189	10139	10547	11293	12339	7690		
IA	4758	3995	3987	4975	10385	9171	10299	10395	9116	8426	12312	9481	8158	10052	11318	11134	11240	10197	10585	11339	12379	7756		
IB	5981	5179	5231	6218	9572	8402	9451	9623	8284	7628	11525	8739	7304	9334	10447	10232	10413	9311	9871	10552	11636	6814		
IC	6094	5310	5324	6313	9674	8514	9546	9733	8384	7736	11631	8856	7402	9454	10537	10315	10512	9399	9991	10659	11750	6893		
ID	5918	5																						

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG		S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
JH	9212	8594	8304	9254	11071	10147	10829	11262	9825	9353	12994	10544	8874	11168	11672	11343	11806	10559	11678	12079	13250	8106	
JI	9159	8527	8259	9213	10905	9978	10664	11095	9657	9184	12829	10375	8706	10999	11509	11181	11641	10395	11510	11913	13084	7940	
JJ	8781	8170	7871	8820	11085	10125	10856	11260	9825	9328	13021	10518	8863	11142	11721	11403	11836	10599	11659	12095	13261	8119	
JK	8604	7987	7698	8649	10996	10024	10772	11166	9732	9225	12937	10415	8766	11039	11646	11333	11754	10521	11557	12007	13171	8031	
JL	9047	8425	8141	9093	11007	10070	10770	11192	9755	9274	12935	10466	8801	11090	11621	11296	11748	10505	11602	12016	13185	8041	
JM	9166	8548	8258	9208	11069	10141	10829	11259	9821	9347	12994	10538	8870	11162	11674	11346	11806	10560	11673	12077	13248	8104	
JN	9239	8630	8327	9274	11176	10252	10934	11367	9930	9458	13098	10649	8980	11273	11775	11445	11910	10663	11783	12183	13355	8211	
JO	9136	8527	8224	9171	11159	10227	10920	11347	9910	9432	13085	10623	8957	11247	11767	11440	11898	10652	11759	12167	13338	8193	
JP	8528	7897	7629	8586	10837	9860	10615	11005	9571	9061	12780	10250	8604	10874	11493	11182	11598	10366	11393	11848	13011	7873	
JQ	8507	7880	7607	8562	10875	9896	10653	11041	9608	9097	12818	10286	8640	10910	11532	11222	11636	10405	11429	11885	13048	7911	
JR	9832	9192	8934	9889	10932	10063	10672	11145	9710	9278	12830	10466	8781	11087	11479	11134	11640	10383	11587	11933	13110	7981	
JS	9809	9185	8903	9853	11122	10247	10863	11333	9897	9460	13022	10649	8965	11271	11672	11328	11832	10576	11772	12123	13299	8168	
JT	9773	9160	8861	9807	11248	10368	10991	11457	10021	9580	13151	10769	9087	11391	11803	11461	11961	10705	11894	12251	13426	8293	
JU	9677	9069	8763	9708	11282	10393	11028	11488	10051	9604	13189	10794	9114	11416	11846	11506	12000	10745	11921	12286	13461	8325	
JV	9434	8797	8535	9491	10890	9987	10642	11090	9652	9196	12805	10387	8710	11010	11471	11136	11616	10364	11516	11896	13070	7929	
JW	9380	8758	8473	9424	11062	10152	10815	11259	9821	9359	12979	10550	8876	11174	11648	11315	11790	10540	11682	12068	13241	8099	
JX	9372	8776	8454	9395	11353	10438	11108	11548	10111	9645	13272	10836	9164	11459	11943	11611	12084	10834	11968	12360	13533	8390	
JY	9496	8900	8578	9518	11378	10472	11129	11577	10139	9680	13292	10871	9196	11494	11958	11622	12103	10852	12001	12383	13557	8416	
JZ	9670	9067	8755	9698	11331	10441	11078	11536	10099	9651	13239	10841	9162	11464	11896	11556	12049	10795	11968	12335	13510	8373	
KA	9735	9134	8819	9761	11371	10485	11116	11578	10141	9697	13276	10886	9205	11508	11931	11590	12086	10831	12012	12374	13550	8414	
KB	3573	3066	2658	3618	11944	10710	11877	11930	10690	9986	13849	11002	9746	11555	12903	12736	12803	11793	12083	12879	13888	9383	
KC	3548	3046	2631	3591	11966	10732	11901	11952	10713	10009	13871	11024	9770	11576	12927	12760	12826	11817	12104	12901	13910	9408	
KD	3557	3078	2630	3583	12050	10817	11983	12037	10796	10092	13956	11109	9852	11662	13009	12841	12909	11899	12190	12986	13996	9486	
KE	3464	2998	2534	3485	12108	10873	12044	12092	10856	10151	14011	11163	9914	11714	13071	12905	12968	11962	12242	13041	14048	9555	
KF	3440	2982	2507	3455	12143	10907	12079	12126	10892	10186	14046	11197	9950	11748	13106	12941	13003	11998	12275	13076	14081	9592	
KG	3697	3229	2763	3709	12074	10844	12002	12066	10815	10115	13985	11141	9867	11698	13026	12853	12932	11912	12227	13014	14031	9489	
KH	3556	3121	2613	3550	12210	10978	12142	12198	10955	10252	14118	11271	10009	11825	13167	12998	13069	12056	12354	13147	14159	9640	
KI	3535	3111	2589	3522	12252	11019	12184	12240	10997	10294	14159	11312	10052	11866	13210	13040	13111	12098	12394	13188	14199	9683	
KJ	3496	3116	2538	3454	12414	11181	12346	12401	11159	10456	14320	11473	10214	12027	13372	13202	13273	12260	12555	13350	14360	9844	
KK	3486	3135	2521	3423	12517	11284	12449	12504	11262	10559	14423	11576	10316	12130	13474	13304	13376	12363	12658	13453	14463	9945	
KL	3494	3195	2520	3394	12703	11470	12634	12691	11447	10744	14610	11764	10500	12317	13659	13488	13561	12546	12845	13640	14651	10126	
KM	3515	3071	2576	3518	12180	10946	12113	12166	10926	10222	14086	11268	9982	11791	13139	12971	13039	12029	12319	13115	14125	9616	
KN	3468	3044	2523	3458	12260	11025	12194	12245	11007	10302	14164	11317	10063	11869	13220	13053	13119	12111	12396	13194	14202	9700	
KO	3462	3084	2504	3419	12423	11189	12356	12409	11169	10465	14328	11481	10225	12033	13382	13214	13282	12272	12561	13358	14367	9858	
KP	3456	3137	2484	3371	12631	11398	12564	12618	11376	10673	14537	11690	10431	12243	13589	13420	13490	12478	12770	13567	14576	10061	
KQ	3402	3118	2426	3297	12748	11513	12682	12733	11494	10790	14652	11804	10550	12356	13707	13539	13607	12597	12883	13682	14689	10182	
KR	3434	3139	2460	3335	12713	11479	12646	12699	11459	10755	14618	11771	10513	12323	13671	13502	13572	12560	12851	13648	14657	10143	
KS	3388	3111	2412	3278	12773	11538	12707	12757	11519	10815	14677	11828	10575	12380	13733	13565	13632	12622	12907	13707	14713	10208	
KT	3287	2996	2313	3192	12720	11482	12657	12701	11469	10763	14620	11770	10528	12319	13684	13520	13579	12576	12846	13651	14653	10170	
KU	3352	3100	2373	3227	12854	11618	12789	12837	11601	10896	14757	11908	10658	12458	13815	13648	13713	12705	12985	13787	14792	10292	
KV	3173	2962	2192	3029	12970	11731	12911	12948	11723	11014	14867	12016	10784	12562	13939	13777	13831	12833	13088	13899	14896	10431	
KW	2956	2853	1978	2752	13264	12020	13211	13235	12022	11310	15152	12300	11089	12840	14241	14085	14125	13139	13363	14186	15173	10751	
KX	3078	2928	2098	2899	13147	11905	13090	13121	11901	11191	15040	12188	10965	12732	14119	13959	14007	13014	13256	14072	15065	10618	
KY	3022	2872	2041	2845	13138	11895	13082	13110	11894	11183	15028	12176	10959	12719	14112	13954	13998	13009	13243	14061	15051	10616	
KZ	3017	2910	2039	2811	13267	12024	13212	13240	12024	11313	15158	12305	11089	12847	14242	14083	14128	13138	13371	14190	15180	10746	

Project:

Viatti_MT

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12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG		S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
NSA	MG	2701	3126	3681	3039	14207	12970	14312	14007	13225	12499	15750	13094	12530	13450	15312	15318	15015	14410	13879	14894	15573	12597
	MH	2677	3129	3658	2997	14278	13040	14382	14080	13293	12566	15825	13165	12595	13524	15383	15387	15087	14478	13954	14968	15650	12656
	MI	2774	3233	3755	3085	14350	13114	14456	14150	13369	12643	15891	13237	12675	13593	15456	15462	15157	14554	14021	15036	15713	12741
	MJ	2833	3397	3809	3059	14720	13481	14822	14523	13731	13003	16270	13608	13028	13968	15825	15827	15530	14916	14399	15412	16095	13082
	MK	2826	3407	3800	3038	14773	13533	14874	14577	13782	13053	16326	13661	13076	14023	15877	15879	15584	14967	14454	15467	16152	13127
	ML	2625	3229	3597	2829	14712	13469	14808	14521	13709	12979	16280	13602	12994	13971	15815	15811	15526	14896	14407	15416	16113	13032
	MM	2810	3518	3752	2902	15181	13935	15273	14993	14170	13439	16757	14072	13446	14445	16282	16274	15997	15357	14883	15890	16593	13471
	MN	2845	3542	3791	2948	15168	13924	15263	14980	14161	13430	16741	14059	13440	14431	16270	16264	15984	15348	14867	15875	16575	13469
	MO	2881	3582	3825	2977	15210	13965	15304	15021	14203	13472	16781	14101	13483	14471	16312	16306	16025	15389	14908	15916	16615	13512
	MP	2911	3638	3844	2977	15323	14077	15415	15135	14312	13581	16898	14214	13588	14587	16424	16416	16139	15499	15025	16031	16734	13612
	MR	2873	3602	3804	2937	15303	14057	15395	15116	14290	13559	16881	14195	13565	14569	16404	16395	16120	15477	15007	16013	16718	13587
	MR	2848	3594	3773	2895	15340	14092	15430	15155	14323	13591	16923	14232	13594	14609	16440	16430	16158	15511	15049	16054	16762	13611
	MS	2334	2666	3302	2752	13773	12531	13871	13580	12777	12048	15337	12662	12070	13029	14876	14875	14586	13962	13464	14473	15171	12123
	MT	2321	2674	3291	2726	13827	12585	13925	13635	12829	12100	15393	12716	12121	13084	14930	14928	14640	14015	13520	14529	15227	12171
	MU	2337	2710	3310	2729	13886	12644	13984	13694	12888	12159	15452	12776	12180	13144	14989	14987	14700	14074	13579	14588	15286	12230
	MV	2347	2744	3323	2724	13955	12713	14053	13764	12957	12228	15522	12845	12247	13213	15058	15056	14769	14143	13649	14658	15356	12296
	MW	2381	2814	3361	2733	14068	12826	14166	13877	13069	12340	15635	12958	12359	13326	15171	15169	14882	14255	13762	14771	15468	12407
	MX	2407	2858	3388	2745	14131	12889	14229	13939	13132	12403	15697	13021	12422	13388	15234	15232	14945	14318	13824	14833	15530	12469
	MY	2445	2893	3425	2782	14144	12902	14242	13951	13147	12418	15707	13033	12439	13400	15247	15246	14957	14333	13834	14844	15539	12489
	MZ	2448	2932	3430	2760	14247	13005	14345	14055	13248	12519	15813	13137	12537	13505	15350	15348	15061	14434	13940	14949	15646	12583
	NA	2437	2928	3419	2744	14262	13019	14359	14070	13262	12532	15829	13152	12550	13520	15365	15362	15076	14448	13956	14965	15663	12594
	NB	2441	2947	3422	2736	14307	13064	14404	14117	13306	12577	15876	13198	12593	13567	15410	15407	15122	14492	14003	15011	15710	12636
	NC	2478	2980	3459	2773	14318	13076	14416	14126	13319	12590	15884	13208	12608	13576	15421	15419	15132	14505	14011	15020	15717	12653
	ND	2534	3022	3516	2838	14305	13065	14405	14112	13310	12582	15866	13195	12603	13560	15409	15409	15118	14496	13993	15004	15696	12653
	NE	2509	3005	3490	2807	14317	13076	14416	14125	13320	12591	15880	13207	12611	13573	15421	15419	15130	14506	14008	15018	15712	12658
	NF	2434	2984	3413	2696	14430	13186	14525	14241	13425	12694	16004	13321	12708	13692	15532	15527	15246	14611	14130	15137	15839	12744
	NG	2429	3013	3405	2663	14527	13282	14620	14340	13518	12787	16105	13419	12798	13792	15629	15622	15344	14705	14231	15237	15942	12829
	NH	2540	3129	3514	2762	14611	13367	14707	14422	13607	12876	16183	13502	12890	13873	15714	15709	15427	14793	14309	15317	16018	12926
	NI	2563	3197	3529	2744	14764	13519	14857	14576	13755	13024	16340	13655	13034	14028	15865	15858	15580	14942	14467	15473	16177	13063
	NJ	2560	3186	3528	2749	14737	13492	14831	14549	13729	12998	16312	13628	13009	14001	15839	15832	15553	14915	14439	15445	16148	13040
	NK	1683	2287	2662	1971	14109	12853	14185	13939	13065	12330	15734	13008	12314	13405	15203	15178	14936	14252	13858	14849	15593	12307
	NL	1707	2327	2684	1978	14161	12906	14238	13991	13117	12382	15787	13061	12367	13457	15255	15231	14989	14305	13910	14901	15646	12358
	NM	1732	2394	2703	1961	14278	13022	14353	14109	13232	12496	15906	13178	12479	13576	15372	15346	15106	14419	14029	15019	15766	12467
	NN	1616	2278	2588	1860	14198	12941	14272	14032	13147	12412	15833	13100	12390	13501	15291	15263	15028	14335	13956	14944	15696	12373
	NO	2512	3218	3458	2624	14952	13704	15040	14770	13931	13199	16544	13846	13199	14227	16052	16039	15773	15119	14669	15671	16387	13213
	NP	2584	3302	3524	2677	15045	13797	15134	14863	14025	13292	16636	13939	13293	14319	16145	16132	15865	15212	14761	15763	16478	13307
	NQ	2908	3700	3805	2895	15550	14301	15637	15369	14526	13793	17143	14444	13789	14825	16649	16634	16371	15713	15268	16270	16985	13795
	NR	2943	3740	3836	2923	15595	14346	15682	15414	14571	13838	17188	14490	13835	14871	16694	16680	16416	15759	15313	16315	17030	13840
	NS	3084	3941	3925	2973	15937	14684	16018	15761	14901	14166	17544	14834	14153	15222	17033	17013	16761	16088	15668	16666	17392	14142
	NT	3139	3970	4004	3066	15884	14634	15969	15704	14857	14123	17480	14779	14117	15161	16982	16966	16706	16044	15604	16606	17323	14117
	NU	2230	3184	2953	1970	15508	14244	15564	15358	14423	13685	17182	14420	13633	14841	16591	16545	16346	15609	15306	16280	17062	13561
	NV	2661	3596	3406	2425	15846	14585	15910	15689	14776	14038	17501	14753	13997	15164	16934	16895	16681	15962	15624	16606	17370	13942
	NW	2538	3527	2909	1991	16000	14730	16030	15877	14868	14130	17735	14932	14035	15384	17064	16990	16849	16046	15866	16812	17646	13893
	NX	2483	3471	2844	1930	15943	14674	15973	15822	14810	14072	17681	14877	13976	15330	17007	16932	16793	15988	15813	16758	17593	13832
	NY	2606	3593	2965	2053	16066	14797	16096	15944	14934	14195	17803	14999										

Project:

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG		S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
NSA	PF	4616	5599	5171	4202	17955	16692	18013	17802	16873	16134	19618	16865	16081	17280	19039	18994	18792	18058	17742	18721	19489	15999
PG	PH	4679	5661	5236	4267	18013	16751	18072	17859	16932	16194	19675	16923	16141	17337	19098	19053	18850	18118	17798	18778	19545	16061
PI	PJ	4727	5710	5281	4312	18065	16802	18124	17911	16983	16245	19727	16974	16192	17389	19149	19105	18901	18169	17850	18830	19597	16110
PJ	PK	4698	5682	5242	4276	18046	16783	18104	17894	16962	16224	19712	16957	16169	17373	19130	19084	18884	18148	17835	18814	19584	16084
PK	PL	5697	6692	6088	5181	19146	17878	19187	19010	18032	17293	20849	18068	17211	18503	20219	20155	19990	19213	18975	19938	20739	17081
PL	PM	5453	6447	5902	4969	18872	17607	18921	18729	17771	17032	20559	17789	16962	18216	19951	19894	19714	18954	18684	19654	20441	16850
PM	PN	5543	6537	5985	5056	18967	17701	19014	18824	17864	17125	20655	17884	17054	18312	20044	19987	19809	19047	18780	19749	20538	16940
PN	PO	5671	6666	6094	5173	19104	17838	19150	18964	17998	17259	20798	18023	17184	18453	20180	20121	19947	19180	18923	19890	20683	17064
PO	PP	5742	6737	6141	5230	19186	17919	19229	19049	18075	17336	20887	18107	17256	18541	20261	20198	20031	19256	19013	19977	20776	17129
PP	PQ	5768	6763	6164	5255	19214	17947	19256	19077	18102	17363	20916	18135	17282	18570	20288	20225	20058	19283	19041	20005	20805	17154
PQ	PR	5794	6789	6188	5280	19241	17974	19283	19104	18128	17389	20943	18162	17308	18597	20315	20251	20085	19309	19069	20032	20832	17179
PR	PS	5792	6786	6201	5286	19231	17964	19275	19092	18122	17383	20928	18151	17306	18583	20306	20245	20075	19304	19053	20019	20814	17182
PS	PT	5873	6868	6270	5361	19318	18051	19360	19180	18206	17467	21018	18239	17387	18672	20392	20329	20162	19388	19144	20108	20906	17259
PT	PU	5847	6842	6232	5328	19297	18029	19338	19161	18182	17444	21001	18219	17361	18655	20370	20305	20142	19363	19127	20090	20892	17229
PU	PV	6537	7202	6081	5868	18625	17389	18557	18608	17370	16667	20527	17676	16422	18222	19581	19406	19484	18467	18747	19558	20555	16028
PV	PW	6706	7384	6267	6034	18840	17603	18773	18822	17586	16882	20741	17890	16638	18435	19797	19622	19699	18683	18959	19772	20768	16245
PW	PX	6779	7468	6354	6105	18956	17719	18890	18936	17703	16998	20855	18004	16756	18548	19914	19741	19815	18801	19072	19886	20881	16365
PX	PY	6879	7563	6448	6205	19025	17789	18957	19008	17771	17068	20927	18076	16823	18621	19982	19806	19884	18867	19146	19958	20954	16428
PY	PZ	7010	7713	6604	6333	19235	17997	19169	19215	17982	17278	21134	18282	17036	18826	20195	20021	20095	19081	19349	20165	21158	16646
PZ	QA	7228	7932	6822	6550	19436	18200	19369	19418	18182	17479	21337	18486	17234	19031	20393	20218	20296	19279	19555	20368	21364	16840
QA	QB	7968	8735	7654	7284	20440	19198	20380	20413	19193	18485	22331	19478	18251	20015	21408	21240	21301	20298	20537	21364	22347	17871
QB	QC	7989	8758	7678	7305	20470	19228	20411	20443	19223	18515	22360	19507	18281	20045	21438	21270	21331	20328	20566	21394	22376	17903
QC	QD	8253	9026	7946	7569	20735	19493	20674	20708	19486	18779	22626	19773	18543	20311	21701	21532	21595	20590	20833	21659	22642	18162
QD	QE	8274	9052	7976	7589	20784	19541	20725	20756	19537	18828	22673	19821	18595	20357	21752	21584	21644	20642	20879	21707	22688	18216
QE	QF	8423	9209	8137	7738	20963	19719	20904	20934	19716	19007	22851	19998	18775	20534	21932	21765	21823	20822	21055	21885	22865	18398
QF	QG	6023	7017	6394	5497	19476	18208	19516	19342	18359	17620	21184	18400	17535	18837	20548	20482	20322	19539	19310	20271	21076	17399
QG	QH	6101	7096	6462	5570	19558	18290	19596	19425	18439	17700	21268	18482	17612	18921	20629	20561	20404	19618	19395	20355	21162	17472
QH	QI	6255	7249	6604	5718	19714	18445	19750	19582	18592	17853	21427	18639	17764	19079	20783	20715	20560	19771	19554	20513	21322	17620
QI	QJ	6292	7286	6654	5762	19747	18479	19786	19614	18629	17890	21456	18671	17803	19109	20819	20752	20593	19809	19583	20543	21349	17664
QJ	QK	5791	6781	6098	5233	19253	17984	19284	19129	18121	17383	20982	18184	17284	18632	20318	20243	20102	19298	19111	20062	20885	17127
QK	QL	6168	7159	6480	5613	19631	18362	19662	19505	18500	17762	21357	18561	17664	19007	20697	20622	20479	19678	19485	20438	21258	17508
QL	QM	6082	7075	6425	5542	19542	18274	19578	19412	18419	17680	21258	18468	17589	18910	20611	20541	20389	19598	19386	20343	21155	17443
QM	QN	6218	7210	6551	5673	19679	18411	19714	19550	18554	17815	21398	18606	17722	19049	20747	20676	20527	19732	19526	20482	21296	17573
QN	QO	6469	7459	6768	5909	19932	18663	19962	19807	18799	18061	21660	18863	17961	19310	20996	20921	20781	19976	19789	20741	21563	17800
QO	QP	6544	7533	6839	5983	20006	18737	20036	19882	18873	18134	21735	18937	18034	19385	21070	20994	20855	20049	19864	20816	21638	17871
QP	QQ	6733	7723	7025	6171	20195	18926	20225	20071	19062	18323	21925	19127	18222	19575	21260	21183	21045	20238	20054	21005	21828	18058
QQ	QR	6774	7765	7077	6217	20237	18968	20268	20111	19106	18367	21963	19167	18268	19613	21302	21227	21085	20282	20091	21044	21864	18108
QR	QS	6327	7321	6682	5794	19784	18516	19822	19652	18664	17926	21496	18709	17837	19148	20855	20787	20631	19844	19622	20582	21389	17696
QS	QT	7020	7993	7200	6414	20443	19174	20457	20336	19284	18548	22207	19389	18423	19855	21494	21401	21298	20453	20344	21276	22130	18219
QT	QU	7236	8209	7418	6631	20661	19391	20675	20553	19503	18766	22424	19607	18641	20072	21712	21619	21515	20671	20560	21494	22346	18437
QU	QV	7304	8280	7500	6704	20737	19468	20753	20628	19581	18845	22496	19681	18722	20144	21790	21699	21591	20751	20632	21567	22416	18523
QV	QW	6889	7879	7183	6328	20351	19082	20381	20227	19218	18480	22080	19283	18379	19730	21416	21340	21201	20394	20209	21161	21983	18216
QW	QX	7046	8035	7333	6482	20508	19239	20537	20385	19373	18635	22239	19440	18533	19889	21572	21495	21358	20549	20368	21319	22142	18367
QX	QY	7243	8231	7524	6677	20704	19435	20733	20581	19569	18830	22436	19637	18727	20086	21768	21690	21554	20744	20565	21516	22339	18559
QY	QZ	7202</																					

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG		S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
NSA	SE	18629	17635	18279	19143	5632	6765	5435	5948	6445	7164	4876	6733	7147	6567	4546	4421	4982	5273	6322	5297	5360	7244
	SF	18607	17614	18247	19116	5687	6799	5477	6012	6464	7176	4998	6780	7143	6633	4611	4466	5058	5300	6403	5387	5490	7214
	SG	18456	17462	18103	18968	5493	6615	5288	5815	6287	7003	4788	6590	6980	6435	4413	4276	4857	5119	6201	5182	5279	7068
	SH	18449	17455	18094	18960	5502	6619	5294	5825	6288	7003	4810	6597	6976	6446	4423	4283	4870	5122	6214	5198	5303	7060
	SI	18429	17436	18076	18942	5470	6590	5264	5792	6262	6978	4770	6566	6954	6412	4390	4252	4835	5094	6179	5161	5263	7042
	SJ	18376	17383	18024	18889	5417	6536	5210	5739	6208	6923	4724	6513	6900	6360	4338	4198	4783	5040	6128	5111	5218	6989
	SK	18225	17231	17882	18742	5210	6343	5012	5527	6026	6746	4488	6310	6735	6147	4125	3998	4564	4852	5907	4886	4981	6848
	SL	18190	17196	17848	18708	5174	6306	4976	5491	5990	6710	4456	6274	6700	6111	4089	3961	4529	4816	5871	4851	4949	6814
	SM	18171	17177	17830	18689	5143	6279	4947	5459	5965	6685	4417	6245	6678	6079	4057	3932	4495	4790	5837	4816	4910	6797
	SN	18152	17158	17812	18670	5123	6259	4927	5439	5945	6666	4399	6225	6659	6059	4037	3912	4476	4770	5818	4796	4892	6778
	SO	18139	17144	17800	18658	5103	6240	4908	5418	5928	6649	4373	6205	6644	6037	4016	3893	4453	4752	5795	4773	4866	6767
	SP	18286	17293	17938	18801	5305	6429	5102	5626	6105	6823	4606	6403	6804	6246	4224	4089	4668	4935	6012	4994	5100	6903
	SQ	18307	17314	17957	18821	5339	6460	5134	5662	6134	6850	4649	6436	6828	6282	4260	4122	4706	4965	6050	5033	5144	6922
	SR	18344	17350	17993	18857	5375	6497	5170	5697	6170	6886	4678	6472	6865	6317	4295	4157	4740	5001	6084	5067	5173	6958
	SS	18253	17259	17907	18769	5257	6385	5056	5576	6064	6782	4549	6356	6767	6196	4174	4042	4617	4892	5960	4941	5043	6872
	ST	18263	17269	17915	18778	5275	6401	5073	5596	6078	6796	4574	6373	6779	6216	4194	4060	4637	4907	5981	4963	5068	6880
	SU	18186	17193	17832	18698	5255	6365	5043	5584	6030	6743	4614	6347	6714	6205	4183	4033	4636	4865	5983	4973	5115	6797
	SV	16988	16031	16442	17390	6540	7071	6166	6971	6518	6987	7098	7284	6650	7495	5913	5516	6426	5779	7567	6893	7636	6206
SW	16796	15808	16384	17278	4607	5483	4295	5009	5033	5676	4682	5575	5524	5606	3726	3411	4245	3996	5535	4681	5226	5425	
	SX	15758	14776	15309	16219	4366	4989	3999	4795	4465	5014	4965	5165	4760	5335	3731	3330	4242	3625	5385	4710	5496	4501
	SY	18108	17119	17904	18685	4649	5918	4655	4779	5842	6566	3042	5718	6771	5314	3620	3789	3797	4725	4888	3869	3336	7207
	SZ	18090	17095	17767	18617	4955	6120	4780	5254	5832	6560	4130	6065	6581	5870	3856	3763	4274	4649	5607	4573	4612	6744
	TA	17898	16904	17583	18428	4732	5904	4563	5027	5625	6355	3898	5844	6386	5643	3630	3546	4044	4440	5376	4341	4382	6568
	TB	18359	17365	18028	18882	5262	6419	5081	5564	6122	6847	4441	6370	6857	6181	4165	4064	4586	4941	5921	4888	4920	6998
	TC	18344	17350	18012	18866	5250	6405	5068	5553	6108	6833	4434	6358	6842	6170	4153	4051	4576	4927	5911	4879	4914	6982
	TD	18316	17322	17985	18839	5218	6375	5037	5520	6078	6804	4402	6326	6813	6138	4121	4020	4543	4897	5878	4846	4882	6956
	TE	18274	17279	17943	18797	5178	6333	4996	5481	6036	6761	4370	6286	6771	6099	4082	3979	4505	4855	5841	4809	4852	6913
	TF	18226	17232	17897	18750	5124	6281	4943	5427	5985	6711	4316	6232	6722	6045	4028	3926	4451	4804	5786	4754	4799	6868
	TG	18203	17208	17875	18727	5090	6250	4912	5392	5956	6683	4275	6200	6697	6009	3993	3895	4414	4775	5749	4716	4757	6848
	TH	18216	17222	17887	18740	5110	6268	4930	5413	5973	6699	4300	6219	6711	6030	4013	3913	4436	4792	5771	4739	4782	6859
	TJ	18199	17205	17873	18724	5082	6243	4904	5382	5950	6678	4261	6191	6693	6000	3984	3887	4404	4768	5738	4705	4743	6846
	TJ	18039	17045	17701	18558	5005	6140	4808	5321	5827	6548	4291	6106	6544	5940	3919	3793	4358	4652	5701	4681	4787	6668
	TK	18052	17058	17716	18572	5008	6146	4814	5322	5836	6558	4283	6110	6556	5942	3920	3798	4358	4660	5700	4678	4777	6683
	TL	18081	17087	17743	18601	5043	6180	4848	5358	5868	6590	4320	6145	6586	5978	3956	3833	4394	4693	5736	4715	4814	6710
	TM	18007	17013	17670	18527	4971	6107	4775	5288	5794	6516	4261	6073	6512	5908	3886	3760	4326	4619	5668	4649	4758	6637
	TN	18018	17023	17681	18538	4972	6111	4778	5287	5800	6522	4252	6075	6520	5907	3885	3763	4323	4624	5665	4644	4747	6649
	TO	17966	16971	17630	18486	4923	6060	4728	5239	5749	6471	4213	6025	6469	5859	3837	3713	4277	4573	5619	4599	4710	6598
	TP	17853	16858	17520	18375	4795	5935	4602	5110	5627	6350	4088	5898	6352	5730	3708	3586	4147	4450	5490	4470	4587	6490
	TQ	17811	16817	17477	18332	4763	5899	4567	5080	5589	6311	4072	5864	6312	5700	3678	3552	4119	4413	5463	4445	4573	6447
	TR	17774	16780	17442	18296	4719	5857	4524	5035	5548	6271	4026	5821	6273	5655	3633	3509	4074	4371	5417	4399	4527	6412
	TS	17588	16593	17275	18119	4423	5591	4251	4722	5311	6042	3641	5534	6075	5339	3324	3234	3745	4126	5080	4051	4136	6265
	TT	17689	16695	17361	18213	4616	5758	4424	4930	5453	6178	3919	5719	6185	5550	3528	3408	3967	4275	5310	4292	4421	6334
	TU	17635	16641	17308	18160	4557	5700	4365	4871	5396	6121	3863	5660	6130	5491	3469	3349	3908	4217	5251	4233	4367	6283
	TV	17541	16547	17219	18068	4437	5586	4250	4748	5289	6016	3732	5542	6033	5367	3346	3233	3782	4108	5124	4104	4236	6198
	TW	17603	16608	17278	18128	4513	5658	4323	4826	5358	6083	3813	5617	6096	5445	3424	3307	3861	4178	5204	4185	4317	6254
	TX	17562	16567	17239	18088	4464	5611	4275	4776	5313	6039	3762	5568	6054	5395	3374	3259	3811	4132	5153	4134	4266	6217
	TY	16742	15747	16461	17286	3448	4650	3307	3728	4415	5153	2656	4566	5238	4342	2340	2301	2740	3229	4070	3037	3168	5522
	TZ	16728	15734	16384	17244	3868	4927	3624	4225	4572</													

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG		S05	S06	S07	S08	KW01	KW02	KW03	KW04	KW05	KW06	KW07	KW08	KW09	KW10	KW11	KW12	KW13	KW14	KW15	KW16	KW17	KE01
NSA	4999	5543	4406	4372	16778	15541	16713	16760	15525	14821	18678	15828	14580	16374	17738	17566	17638	16625	16899	17710	18707	14196	
VC	6925	6144	6143	7132	9425	8315	9266	9520	8131	7523	11390	8677	7143	9289	10230	9980	10244	9087	9823	10425	11545	6556	
WC	5097	5609	4471	4482	16721	15488	16650	16707	15464	14762	18627	15778	14514	16328	17674	17497	17579	16558	16854	17657	18661	14119	
VD	7238	6523	6398	7380	10007	8931	9830	10122	8717	8133	11971	9301	7730	9918	10772	10504	10813	9630	10450	11013	12148	7097	
WD	5158	5715	4578	4525	16961	15725	16895	16943	15708	15004	18862	16012	14761	16558	17920	17747	17821	16807	17083	17893	18891	14375	
VE	7169	6474	6315	7293	10209	9130	10033	10323	8918	8333	12174	9500	7931	10116	10977	10709	11016	9834	10648	11215	12349	7301	
WE	3426	4361	4150	3164	16563	15304	16633	16398	15504	14767	18199	15465	14735	15867	17654	17621	17394	16691	16322	17311	18058	14691	
VF	7180	6484	6326	7304	10203	9125	10027	10318	8912	8327	12167	9495	7925	10111	10970	10702	11009	9827	10643	11209	12343	7294	
WF	7655	8475	7430	6971	20407	19155	20361	20363	19173	18457	22276	19423	18244	19948	21393	21240	21268	20294	20464	21315	22274	17900	
VG	9857	9153	8997	9971	10108	9255	9845	10326	8892	8473	12001	9659	7970	10279	10646	10301	10811	9553	10775	11108	12285	7162	
WG	7803	8739	7842	7156	21085	19819	21077	21001	19896	19165	22891	20054	19006	20542	22115	22000	21944	21050	21042	21947	22840	18749	
VH	8957	8274	8086	9057	10289	9351	10053	10473	9036	8555	12219	9747	8081	10370	10909	10587	11032	9790	10883	11298	12467	7322	
WH	7061	8051	7356	6501	20523	19254	20553	20398	19391	18652	22251	19454	18552	19901	21588	21512	21372	20567	20379	21332	22152	18389	
VI	10965	10362	10047	10986	11696	10911	11411	11940	10517	10143	13547	11318	9625	11933	12156	11788	12360	11095	12416	12682	13860	8789	
WI	7583	8578	7983	7076	21014	19748	21062	20871	19911	19172	22701	19931	19097	20358	22092	22034	21856	21093	20825	21796	22580	18974	
VJ	3554	3310	2574	3413	12905	11674	12833	12895	11647	10946	14814	11969	10698	12524	13857	13684	13763	12743	13052	13844	14857	10317	
WJ	6808	7731	6815	6153	20052	18786	20042	19970	18860	18129	21862	19023	17969	19514	21080	20963	20911	20013	20015	20917	21815	17710	
VK	2389	2712	1587	1940	14213	12955	14181	14158	12994	12271	16068	13216	12083	13735	15217	15081	15074	14132	14250	15109	16059	11794	
VL	2595	2581	1629	2358	13426	12175	13383	13384	12195	11477	15299	12445	11273	12976	14417	14271	14287	13323	13496	14336	15306	10961	
VM	2708	2537	1727	2569	13027	11778	12981	12990	11793	11077	14906	12052	10868	12586	14014	13865	13889	12918	13108	13941	14917	10550	
VN	2639	2572	1664	2435	13294	12044	13250	13254	12062	11345	15170	12316	11138	12848	14283	14136	14156	13189	13369	14206	15178	10823	
VO	2640	2624	1673	2400	13434	12184	13390	13394	12202	11485	15309	12455	11278	12987	14423	14276	14295	13328	13507	14345	15317	10963	
VP	2751	2408	3465	3402	12060	10824	12166	11862	11082	10357	13613	10947	10398	11308	13165	13172	12869	12265	11741	12752	13446	10489	
VQ	2851	2639	3640	3470	12391	11160	12503	12186	11428	10707	13921	11276	10757	11626	13498	13512	13194	12610	12052	13069	13744	10863	
VR	2359	2399	3249	2912	13039	11799	13140	12845	12049	11322	14600	11928	11350	12293	14143	14145	13851	13234	12727	13737	14434	11418	
VS	4952	4737	5758	5542	12339	11184	12513	12071	11545	10865	13650	11224	11022	11472	13447	13529	13079	12687	11833	12882	13396	11292	
VT	2308	2561	3260	2770	13560	12319	13660	13368	12565	11837	15125	12450	11861	12817	14664	14663	14373	13751	13252	14261	14959	11917	
VU	2497	2834	3467	2901	13857	12618	13960	13660	12870	12143	15409	12745	12171	13106	14961	14965	14667	14055	13537	14550	15237	12234	
VV	2243	2549	3206	2682	13670	12427	13767	13480	12670	11941	15241	12561	11960	12931	14773	14770	14485	13856	13368	14375	15077	12009	
VW	2350	2802	3331	2691	14106	12862	14202	13915	13104	12374	15676	12996	12391	13366	15208	15204	14920	14290	13802	14810	15511	12435	
VX	1579	2574	2115	1131	15037	13768	15073	14909	13916	13177	16761	13965	13094	14411	16106	16039	15884	15096	14891	15842	16667	12973	
VY	9638	8816	9903	10319	6551	5701	6839	6183	6230	5574	7404	5560	6182	5564	7573	7783	7113	7140	5770	6804	7059	6858	
VZ	9609	8779	9862	10288	6451	5591	6736	6086	6118	5657	7326	5455	6063	5467	7478	7684	7021	7035	5679	6715	6986	6737	

WTG																								
NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03		
A	12125	10984	10176	10456	11355	10605	10363	11642	11022	11109	11815	10145	11169	11932	10253	10850	10703	10998	11581	3143	4911	2101		
B	6730	9429	6366	7806	5596	6927	8243	6017	5324	6562	8114	7538	8639	6362	9577	6163	8503	7323	7036	10258	10446	10442		
C	6561	9356	6319	7744	5467	6853	8188	5870	5220	6455	7983	7492	8547	6200	9539	6071	8434	7227	6904	10510	10630	10732		
D	6631	9375	6323	7756	5515	6871	8197	5927	5254	6491	8033	7496	8576	6266	9540	6099	8451	7257	6954	10364	10517	10567		
E	6676	9311	6237	7683	5519	6813	8115	5949	5232	6469	8034	7406	8532	6304	9438	6061	8384	7220	6958	9997	10204	10173		
F	6578	9159	6079	7529	5403	6666	7956	5841	5104	6339	7912	7245	8390	6203	9271	5924	8232	7083	6839	9758	9971	9934		
G	6578	9118	6034	7486	5391	6630	7910	5834	5083	6315	7895	7197	8357	6201	9217	5896	8191	7053	6824	9621	9850	9790		
H	6515	9050	5966	7418	5326	6562	7842	5770	5018	6249	7829	7129	8290	6138	9149	5829	8123	6986	6759	9569	9790	9745		
I	6741	9291	6207	7659	5558	6802	8084	6000	5253	6486	8064	7371	8529	6365	9390	6067	8364	7225	6992	9743	9994	9896		
J	6725	9277	6193	7645	5542	6788	8070	5984	5238	6470	8048	7357	8514	6349	9377	6052	8350	7210	6976	9741	9989	9897		
K	6611	9137	6051	7504	5421	6650	7927	5866	5110	6341	7922	7213	8378	6234	9230	5920	8209	7076	6852	9588	9828	9752		
L	6636	9161	6076	7528	5445	6675	7951	5890	5135	6366	7947	7238	8403	6259	9254	5945	8234	7101	6877	9602	9846	9762		
M	6633	9120	6032	7486	5433	6639	7906	5882	5115	6342	7928	7191	8369	6255	9201	5917	8193	7071	6861	9472	9730	9627		
N	6529	9027	5940	7393	5330	6544	7814	5779	5015	6243	7827	7100	8273	6151	9114	5819	8100	6974	6759	9454	9691	9623		
O	6538	9004	5916	7370	5331	6526	7788	5783	5010	6235	7822	7073	8257	6158	9081	5808	8077	6961	6757	9357	9606	9520		
P	6488	8942	5854	7309	5279	6466	7726	5732	4955	6178	7767	7010	8197	6108	9017	5750	8016	6902	6702	9294	9539	9461		
Q	6527	8967	5879	7333	5315	6493	7749	5770	4989	6210	7800	7033	8225	6147	9037	5781	8041	6932	6737	9267	9523	9427		
R	6525	8952	5863	7318	5310	6480	7732	5766	4981	6201	7792	7016	8212	6145	9017	5771	8026	6920	6730	9224	9484	9382		
S	6914	9287	6200	7654	5691	6828	8062	6150	5355	6567	8162	7344	8560	6533	9331	6132	8363	7277	7105	9255	9598	9359		
T	6743	9114	6027	7481	5519	6654	7890	5979	5182	6394	7989	7172	8387	6362	9160	5959	8190	7103	6932	9160	9475	9285		
U	6741	9089	6003	7456	5512	6634	7863	5974	5172	6380	7976	7145	8366	6360	9129	5944	8166	7086	6922	9087	9409	9208		
V	6777	9139	6052	7506	5551	6681	7914	6012	5213	6424	8019	7196	8414	6396	9182	5988	8215	7132	6963	9149	9473	9268		
W	6839	9165	6080	7532	5607	6715	7936	6070	5263	6469	8065	7218	8447	6457	9196	6030	8242	7170	7013	9066	9412	9172		
X	7091	9423	6339	7791	5861	6974	8194	6324	5520	6726	8323	7476	8706	6709	9452	6288	8500	7429	7269	9219	9605	9295		
Y	7045	9417	6330	7784	5822	6959	8191	6282	5486	6699	8294	7474	8692	6664	9459	6264	8493	7409	7236	9323	9687	9412		
Z	7233	9524	6444	7894	5998	7085	8293	6462	5650	6851	8448	7575	8816	6851	9540	6410	8604	7545	7399	9165	9588	9218		
AA	6566	9425	6409	7821	5504	6923	8270	5893	5275	6504	8012	7581	8603	6211	9630	6132	8505	7283	6935	10758	10847	10995		
AB	6535	9356	6327	7747	5454	6853	8193	5851	5213	6446	7967	7500	8542	6176	9548	6067	8434	7221	6888	10591	10695	10821		
AC	6624	9448	6419	7839	5545	6945	8286	5942	5305	6538	8058	7592	8634	6266	9641	6159	8527	7313	6979	10659	10773	10881		
AD	6860	9136	6055	7506	5620	6697	7905	6087	5269	6466	8065	7187	8428	6478	9153	6025	8215	7159	7018	8923	9289	9020		
AE	6924	9136	6062	7509	5676	6713	7901	6146	5317	6502	8101	7183	8441	6541	9134	6056	8218	7182	7061	8757	9154	8837		
AF	7168	9332	6267	7709	5916	6925	8095	6389	5552	6728	8327	7378	8649	6786	9313	6280	8417	7399	7293	8731	9185	8773		
AG	7057	9251	6181	7625	5807	6834	8015	6279	5446	6628	8227	7297	8561	6674	9242	6182	8334	7305	7190	8769	9194	8829		
AH	7088	9276	6207	7651	5838	6861	8040	6310	5477	6657	8256	7322	8588	6705	9265	6210	8360	7333	7220	8765	9198	8821		
AI	7058	9219	6154	7596	5805	6812	7982	6278	5440	6616	8214	7265	8536	6676	9202	6167	8304	7286	7181	8668	9104	8724		
AJ	6904	9047	5984	7425	5648	6643	7810	6122	5280	6451	8050	7093	8366	6521	9028	6002	8133	7118	7019	8542	8955	8616		
AK	7010	9119	6062	7499	5752	6725	7880	6227	5381	6544	8142	7164	8446	6627	9088	6094	8207	7205	7116	8488	8931	8544		
AL	6927	9052	5992	7431	5670	6653	7814	6145	5300	6467	8065	7098	8375	6544	9027	6017	8139	7130	7037	8497	8920	8566		
AM	5126	8228	6755	7321	5370	6645	7710	5236	5628	5997	6412	7399	7386	5110	8896	6055	7644	6538	5831	13758	12927	14493		
AN	5115	8247	6712	7310	5318	6620	7705	5200	5567	5969	6426	7379	7398	5086	8906	6015	7648	6526	5821	13688	12879	14412		
AO	5072	8197	6680	7268	5289	6582	7661	5165	5541	5932	6378	7340	7350	5047	8859	5982	7602	6484	5779	13666	12849	14394		

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG		NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03
AP	5067	8216	6646	7262	5248	6563	7660	5137	5491	5912	6394	7326	7364	5031	8869	5950	7608	6477	5773	13607	12808	14326		
AQ	5067	8212	6652	7262	5255	6566	7659	5142	5500	5915	6389	7328	7360	5033	8866	5955	7605	6477	5773	13618	12815	14339		
AR	4783	8041	6194	6951	4773	6191	7373	4730	4968	5536	6215	6973	7164	4686	8644	5516	7362	6168	5481	13014	12303	13689		
AS	4750	7992	6198	6927	4781	6178	7344	4723	4988	5524	6165	6958	7119	4666	8604	5515	7326	6142	5451	13055	12323	13742		
AT	4744	7994	6176	6917	4757	6163	7336	4706	4959	5509	6167	6944	7119	4654	8601	5495	7322	6133	5444	13018	12294	13701		
AU	4007	5677	5927	5598	5111	5416	5787	4680	5528	4982	4264	5877	5100	4297	6483	5332	5526	5009	4449	12920	11587	13917		
AV	3762	5532	5689	5396	4856	5189	5598	4427	5272	4744	4073	5667	4929	4047	6333	5088	5347	4792	4219	12707	11393	13695		
AW	3660	5405	5582	5274	4766	5076	5474	4334	5183	4637	3949	5547	4802	3950	6206	4986	5221	4675	4108	12589	11270	13580		
AX	3766	6395	5678	5822	4514	5353	6134	4196	4886	4772	4673	6000	5636	3913	7139	4991	5977	5090	4406	12854	11752	13736		
AY	3715	6378	5620	5783	4446	5303	6100	4134	4816	4718	4646	5956	5612	3856	7117	4931	5948	5048	4360	12797	11704	13675		
AZ	3607	6213	5526	5649	4382	5191	5958	4054	4759	4616	4493	5831	5455	3763	6958	4843	5798	4921	4240	12701	11587	13591		
BA	3502	6072	5431	5527	4308	5082	5831	3969	4690	4514	4360	5714	5320	3669	6820	4751	5666	4804	4127	12602	11475	13500		
BB	3401	6000	5326	5435	4199	4983	5743	3862	4581	4412	4278	5619	5241	3564	6744	4646	5583	4709	4030	12499	11378	13394		
BC	2953	5499	4894	4949	3827	4523	5250	3463	4222	3968	3779	5142	4740	3142	6242	4225	5085	4232	3561	12057	10907	12969		
BD	4795	8062	6183	6958	4761	6190	7382	4728	4950	5537	6237	6975	7183	4692	8659	5508	7376	6175	5491	12982	12283	13651		
BE	4408	7699	5741	6552	4317	5768	6982	4302	4496	5116	5880	6557	6814	4285	8276	5072	6991	5772	5097	12515	11826	13184		
BF	4154	7460	5439	6280	4015	5484	6715	4015	4185	4833	5648	6274	6571	4015	8022	4776	6734	5504	4836	12192	11511	12860		
BG	4175	7481	5461	6302	4037	5506	6737	4037	4206	4855	5669	6296	6592	4037	8043	4798	6756	5525	4858	12212	11532	12879		
BH	1404	4699	2613	3408	1224	2600	3852	1133	1527	1950	2967	3391	3804	1168	5192	1922	3906	2642	2014	9657	8778	10457		
BI	3201	6377	3748	4918	2436	4020	5381	2676	2416	3445	4743	4794	5495	2894	6766	3210	5516	4226	3711	10070	9525	10689		
BJ	7385	5166	8066	6677	8510	7388	6370	8081	8817	7596	6005	7048	5690	7743	5540	8034	5997	6906	7074	12229	10341	13462		
BK	7538	5263	8188	6791	8654	7514	6475	8229	8957	7733	6145	7158	5808	7895	5614	8169	6106	7035	7217	12247	10351	13481		
BL	3501	5260	5421	5115	4614	4915	5316	4179	5032	4477	3791	5387	4650	3794	6059	4827	5066	4513	3946	12428	11111	13418		
BM	3433	5165	5347	5027	4556	4835	5226	4118	4975	4403	3701	5301	4556	3730	5964	4757	4974	4430	3868	12343	11022	13337		
BN	4149	3719	5493	4480	5407	4809	4423	4931	5790	4727	3260	4860	3585	4532	4496	5183	4046	4284	4114	11546	9931	12675		
BO	3901	3268	5139	4074	5141	4448	3997	4670	5511	4409	2896	4458	3159	4282	4043	4867	3616	3921	3803	11099	9479	12231		
BP	4153	3577	5440	4390	5403	4751	4316	4929	5779	4695	3199	4773	3478	4535	4346	5152	3935	4225	4085	11412	9784	12547		
BQ	4133	3509	5399	4338	5379	4709	4258	4907	5753	4661	3157	4722	3420	4515	4277	5119	3876	4183	4054	11346	9715	12483		
BR	4139	3223	5285	4155	5363	4589	4042	4898	5723	4592	3043	4544	3207	4518	3973	5051	3653	4063	3997	11066	9412	12213		
BS	4216	3141	5302	4137	5427	4604	4004	4967	5781	4633	3067	4527	3174	4592	3876	5091	3613	4080	4045	10982	9312	12135		
BT	4175	3091	5253	4086	5384	4555	3953	4924	5736	4587	3018	4476	3122	4551	3827	5044	3561	4031	3999	10932	9264	12085		
BU	4469	3287	5532	4345	5677	4834	4195	5218	6029	4876	3303	4735	3371	4845	3999	5333	3802	4311	4290	11115	9424	12277		
BV	4395	3101	5401	4191	5588	4703	4029	5134	5933	4766	3182	4581	3210	4767	3806	5222	3634	4182	4188	10924	9228	12087		
BW	4639	3645	5797	4651	5869	5101	4521	5402	6233	5106	3556	5040	3690	5019	4365	5564	4129	4575	4509	11479	9794	12638		
BX	4407	2941	5336	4001	5579	4639	3909	5132	5915	4732	3138	4482	3101	4775	3628	5185	3514	4123	4166	10747	9039	11916		
BY	3428	3341	4825	3895	4688	4151	3888	4210	5074	4032	2617	4264	3063	3810	4147	4485	3530	3631	3416	11086	9534	12190		
BZ	3992	2989	5084	3935	5202	4387	3814	4742	5556	4410	2847	4324	2980	4368	3740	4867	3424	3862	3820	10832	9180	11979		
CA	4229	2946	5224	4016	5417	4525	3858	4964	5760	4590	3006	4406	3037	4600	3663	5046	3464	4005	4014	10778	9093	11938		
CB	4421	2856	5306	4042	5581	4609	3847	5138	5911	4719	3122	4432	3047	4786	3531	5170	3452	4096	4161	10649	8935	11821		
CC	4477	2845	5335	4059	5629	4639	3855	5189	5956	4760	3161	4448	3061	4840	3508	5210	3460	4128	4206	10624	8902	11799		
CD	4541	2919	5409	4135	5697	4713	3931	5255	6025	4831	3233	4524	3137	4904	3578	5281	3536	4202	4275	10693	8968	11869		
CE	4495	2790	5320	4030	5638	4625	3818	5201	5960	4759	3160	4419	3030	4856	3442	5207	3423	4118	4211	10556	8828	11733		
CF	4471	2614	5219	3903	5589	4528	3673	5160	5901	4689	3092	4290	2901	4826	3247	5133	3279	4027	4155	10356	8621	11536		
CG	4475	2567	5198	3873	5584	4508	3636	5158	5893	4678	3082	4259	2871	4827	3192	5120	3244	4009	4149	10298	8560	11480		
CH	4632	2717	5365	4038	5747	4675	3798	5320	6058	4844	3247	4424	3036	4986	3326	5287	3406	4176	4312	10423	8675	11609		
CI	4728	2824	5474	4149	5849	4784	3908	5419	6161	4949	3351	4534	3146	5083	3427	5392	3516	4284	4415	10518	8764	11706		
CJ	4711	2810	5457	4133	5832	4767	3893	5403	6145	4932	3335	4518	3130	5066	3415	5376	3501	4268	4398	10508				

Project:

Viatti_MT

Licensed user:

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Frilundsvägen 2

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG		NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03
	DO	9454	10531	7905	9108	8221	8597	9354	8688	7802	8687	10148	8720	10109	9099	10214	8242	9740	9124	9306	6663	7865	6207	
	DP	9401	10502	7862	9072	8166	8555	9321	8634	7747	8640	10106	8685	10074	9045	10191	8193	9708	9081	9258	6704	7890	6261	
	DQ	9808	10870	8256	9454	8576	8948	9696	9043	8157	9041	10500	9065	10455	9454	10543	8596	10083	9475	9660	6815	8080	6301	
	DR	9742	10808	8192	9391	8510	8884	9634	8977	8091	8976	10435	9003	10392	9388	10484	8531	10021	9410	9595	6791	8044	6287	
	DS	9649	10719	8099	9299	8416	8791	9543	8883	7997	8883	10342	8911	10300	9294	10397	8437	9930	9318	9501	6750	7987	6262	
	DT	9788	10831	8228	9420	8558	8919	9659	9024	8138	9017	10471	9031	10420	9434	10501	8572	10047	9446	9635	6748	8016	6232	
	DU	9730	10772	8169	9361	8500	8861	9601	8967	8081	8958	10412	8972	10361	9377	10443	8514	9989	9387	9577	6713	7972	6206	
	DV	9709	10707	8129	9307	8484	8818	9541	8948	8064	8927	10370	8918	10307	9357	10369	8484	9930	9345	9545	6573	7844	6061	
	DW	9800	10822	8231	9417	8572	8922	9654	9038	8153	9024	10474	9028	10417	9448	10488	8581	10042	9448	9643	6695	7972	6173	
	DX	9790	10778	8207	9382	8566	8896	9614	9030	8147	9006	10448	8992	10381	9439	10436	8564	10003	9422	9625	6587	7875	6060	
	DY	10292	11202	8683	9831	9075	9368	10051	9536	8655	9495	10920	9441	10828	9944	10837	9056	10442	8994	10113	6658	8047	6037	
	DZ	10063	10972	8450	9599	8847	9136	9820	9307	8427	9264	10687	9209	10596	9715	10610	8825	10211	9662	9881	6516	7872	5930	
	EA	9949	10876	8342	9497	8731	9029	9720	9193	8311	9153	10580	9107	10494	9601	10519	8713	10111	9555	9770	6501	7834	5936	
	EB	9918	10857	8316	9475	8699	9003	9700	9161	8279	9124	10555	9085	10473	9569	10504	8684	10091	9529	9742	6520	7844	5963	
	EC	9990	10896	8376	9523	8775	9061	9744	9236	8355	9190	10612	9133	10520	9643	10534	8751	10135	9587	9807	6462	7809	5886	
	ED	10103	10991	8483	9625	8889	9167	9842	9349	8470	9300	10718	9234	10620	9757	10624	8862	10234	9693	9917	6477	7847	5880	
	EE	10121	10998	8497	9635	8909	9180	9851	9368	8489	9315	10732	9244	10630	9775	10628	8878	10243	9706	9932	6457	7833	5854	
	EF	10160	11017	8528	9660	8950	9211	9873	9408	8530	9350	10762	9270	10655	9815	10643	8914	10265	9737	9967	6422	7811	5809	
	EG	10084	10933	8449	9577	8876	9131	9790	9334	8456	9273	10682	9187	10572	9740	10558	8837	10182	9656	9889	6350	7731	5747	
	EH	10224	11052	8582	9704	9018	9263	9913	9475	8598	9409	10813	9313	10697	9881	10671	8974	10305	9788	10025	6374	7783	5745	
	EI	10023	10889	8394	9528	8814	9077	9743	9272	8394	9215	10628	9138	10523	9679	10518	8778	10135	9602	9832	6364	7730	5774	
	EJ	10029	10863	8387	9511	8823	9069	9722	9280	8403	9214	10619	9121	10505	9686	10486	8779	10114	9594	9830	6276	7654	5678	
	EK	10072	10896	8427	9548	8867	9108	9757	9324	8447	9255	10658	9157	10541	9729	10516	8820	10149	9633	9871	6272	7660	5665	
	EL	9949	10781	8305	9429	8744	8987	9639	9200	8324	9133	10537	9038	10422	9606	10404	8698	10032	9512	9749	6222	7589	5637	
	EM	9997	10781	8336	9444	8798	9015	9647	9252	8379	9171	10563	9053	10435	9656	10394	8739	10040	9539	9787	6112	7503	5509	
	EN	10110	10901	8453	9562	8910	9132	9766	9365	8490	9287	10681	9172	10554	9769	10513	8854	10159	9656	9902	6196	7601	5575	
	EO	10097	10879	8436	9543	8898	9115	9746	9352	8478	9271	10664	9152	10534	9756	10490	8839	10139	9639	9887	6165	7572	5545	
	EP	10326	11105	8667	9772	9126	9345	9974	9581	8706	9502	10894	9381	10763	9985	10712	9069	10367	9869	10117	6293	7733	5636	
	EQ	10315	11078	8650	9750	9118	9327	9949	9571	8698	9488	10876	9359	10740	9975	10682	9056	10343	9851	10103	6239	7684	5580	
	ER	10522	11280	8857	9955	9323	9535	10153	9778	8904	9695	11083	9564	10945	10182	10881	9263	10547	10058	10310	6356	7830	5665	
	ES	9845	10807	8252	9418	8623	8940	9647	9086	8204	9056	10491	9028	10416	9495	10460	8615	10037	9466	9674	6545	7850	6004	
	ET	9812	10648	8168	9293	8608	8850	9505	9064	8188	8995	10400	8903	10287	9469	10274	8561	9887	9375	9612	6155	7499	5593	
	EU	9839	10632	8180	9290	8641	8859	9496	9094	8221	9014	10408	8900	10282	9499	10249	8582	9889	9383	9630	6046	7409	5471	
	EV	9891	10688	8234	9345	8692	8913	9551	9146	8272	9067	10462	8955	10338	9550	10305	8634	9944	9437	9683	6086	7456	5503	
	EW	9927	10685	8256	9354	8732	8932	9554	9185	8313	9095	10480	8963	10344	9588	10293	8665	9948	9456	9710	5995	7384	5397	
	EX	9951	10709	8280	9379	8757	8957	9579	9209	8338	9120	10505	8988	10369	9613	10317	8689	9972	9481	9735	6008	7401	5407	
	EY	10458	11193	8784	9874	9263	9460	10069	9715	8843	9626	11007	9483	10863	10119	10790	9195	10463	9983	10240	6248	7722	5561	
	EZ	10419	11162	8748	9841	9223	9424	10037	9676	8804	9588	10972	9450	10830	10080	10761	9158	10441	9948	10203	6248	7714	5568	
	FA	10254	11002	8583	9677	9059	9259	9875	9511	8639	9423	10807	9287	10667	9915	10604	8992	10269	9783	10038	6159	7601	5506	
	FB	10380	11104	8702	9788	9188	9377	9982	9640	8769	9546	10924	9398	10776	10043	10700	9116	10376	9900	10160	6166	7634	5488	
	FC	10433	11140	8749	9830	9242	9423	10021	9693	8823	9595	10969	9439	10817	10096	10732	9167	10415	9946	10209	6151	7632	5461	
	FD	10131	10879	8459	9553	8937	9135	9751	9389	8517	9299	10682	9162	10543	9792	10482	8869	10145	9658	9914	6084	7508	5450	
	FE	10126	10881	8456	9553	8931	9133	9752	9383	8511	9295	10681	9163	10543	9787	10486	8865	10146	9657	9910	6103	7523	5472	
	FF	10181	10912	8503	9592	8990	9179	9788	9441	8570	9346	10726	9201	10580	9844	10511	8917	10181	9702	9961	6064	7501	5418	
	FG	10223	10947	8543	9629	9031	9218	9824	9482	8612	9387	10764	9238	10617	9885	10544	8958	10218	9741	10001	6070	7516	5416	
	FH	10040	10809	8374	9476	8844	9052	9678	9297	8424	9212	10600	9086	10467	9701	10418	8781	10071	9576	9827	6091	7494	5477	
	FI	9991	10755	83																				

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG																						
NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03
GN	8440	5693	8765	7316	9446	8135	6932	9061	9701	8463	6939	7647	6404	8769	5827	8867	6607	7708	8015	11841	9902	13084
GO	8523	5765	8839	7389	9526	8211	7004	9142	9779	8541	7020	7720	6480	8851	5891	8945	6680	7785	8095	11873	9933	13116
GP	8840	6144	9208	7762	9864	8573	7384	9473	10126	8888	7352	8097	6841	9173	6291	9297	7054	8139	8430	12292	10351	13535
GQ	9054	6315	9389	7939	10066	8759	7555	9679	10323	9085	7558	8270	7028	9385	6438	9490	7230	8331	8634	12334	10390	13577
GR	9025	6282	9355	7906	10036	8727	7521	9649	10292	9054	7528	8236	6995	9355	6402	9459	7197	8299	8604	12297	10353	13539
GS	8982	6207	9286	7834	9982	8661	7445	9600	10234	8996	7478	8162	6931	9310	6313	9398	7125	8238	8553	12169	10224	13411
GT	8950	6198	9273	7823	9957	8645	7437	9572	10213	8974	7451	8153	6914	9280	6316	9378	7114	8219	8526	12214	10270	13456
GU	8919	6140	9218	7767	9917	8594	7378	9535	10169	8931	7414	8094	6865	9246	6245	9332	7058	8172	8488	12108	10163	13350
GV	9008	6205	9287	7834	9999	8667	7441	9620	10247	9009	7498	8158	6938	9334	6296	9408	7125	8248	8572	12100	10154	13341
GW	7275	3981	6901	5504	7951	6415	5047	7682	8089	6925	5727	5729	4871	7510	3680	7229	4853	6135	6667	8705	6759	9946
GX	7079	3762	6595	5227	7694	6139	4765	7447	7812	6672	5550	5429	4657	7296	3381	6957	4599	5889	6450	8231	6285	9472
GY	7295	3977	6795	5433	7903	6345	4970	7659	8018	6882	5767	5631	4873	7511	3585	7164	4810	6100	6665	8270	6322	9509
GZ	7091	3770	6565	5209	7683	6121	4746	7444	7793	6664	5570	5403	4666	7301	3359	6940	4592	5883	6455	8091	6145	9332
HA	8710	5661	7522	6534	8889	7340	6113	8806	8854	7983	7416	6546	6439	8802	4925	8102	6159	7317	8006	5961	4137	7128
HB	9023	6009	7790	6840	9169	7631	6425	9099	9121	8278	7751	6838	6775	9106	5262	8383	6484	7624	8318	5848	4080	6990
HC	9030	6037	7777	6844	9160	7628	6433	9096	9108	8276	7770	6835	6795	9108	5284	8375	6498	7628	8324	5745	3985	6883
HD	8606	5331	7759	6549	9018	7433	6092	8849	9061	8035	7158	6658	6201	8767	4741	8242	6029	7292	7930	7504	5609	8702
HE	9041	5867	7993	6905	9322	7750	6464	9202	9319	8379	7670	6958	6695	9164	5189	8535	6462	7675	8346	6786	4964	7946
HF	8817	5512	8069	6812	9293	7709	6350	9100	9355	8295	7336	6946	6397	8997	4978	8524	6259	7537	8154	8032	6137	9229
HG	8869	5553	8179	6897	9380	7799	6434	9175	9454	8375	7371	7045	6444	9059	5052	8616	6325	7610	8214	8308	6408	9508
HH	9026	5711	8325	7048	9531	7949	6585	9328	9603	8527	7530	7193	6601	9214	5205	8766	6480	7763	8370	8345	6454	9538
HI	9026	5707	8363	7071	9553	7975	6607	9342	9633	8546	7520	7225	6599	9221	5223	8793	6491	7777	8376	8507	6611	9704
HJ	9117	5799	8435	7151	9634	8054	6687	9427	9710	8628	7615	7301	6691	9309	5305	8871	6576	7862	8464	8479	6590	9671
HK	9089	5776	8377	7105	9587	8006	6642	9387	9657	8586	7596	7248	6665	9276	5264	8822	6540	7823	8432	8330	6444	9521
HL	9095	5779	8567	7225	9701	8136	6762	9461	9807	8682	7562	7410	6674	9313	5373	8956	6610	7901	8467	9105	7194	10310
HM	9089	5769	8447	7147	9629	8053	6683	9414	9713	8620	7578	7306	6663	9288	5297	8871	6561	7849	8442	8630	6734	9826
HN	9197	6249	7899	7006	9292	7773	6603	9242	9228	8424	7963	6983	6991	9265	5486	8509	6682	7791	8491	5564	3851	6683
HO	9287	6340	7985	7095	9379	7861	6693	9330	9313	8512	8054	7071	7082	9354	5577	8596	6773	7881	8580	5579	3884	6691
HP	9225	6267	7935	7034	9327	7805	6630	9274	9264	8455	7986	7014	7013	9295	5506	8543	6706	7820	8519	5620	3908	6738
HQ	9421	6415	8169	7236	9553	8021	6824	9490	9500	8669	8156	7228	7180	9501	5668	8768	6886	8021	8716	5910	4212	7018
HR	9594	6583	8341	7409	9726	8194	6997	9663	9671	8842	8326	7401	7350	9674	5838	8940	7058	8194	8889	5985	4316	7079
HS	9637	6639	8371	7450	9758	8230	7040	9699	9701	8879	8377	7438	7402	9714	5890	8974	7106	8235	8932	5930	4277	7018
HT	9625	6667	8323	7434	9718	8201	7031	9669	9651	8851	8387	7411	7415	9693	5907	8935	7108	8219	8919	5727	4093	6808
HU	9420	6487	8103	7227	9500	7988	6828	9456	9430	8639	8196	7199	7225	9484	5721	8718	6912	8013	8714	5548	3886	6645
HV	9625	6696	8299	7432	9698	8189	7034	9657	9625	8841	8404	7401	7433	9687	5930	8917	7119	8217	8919	5586	3969	6663
HW	9659	6759	8308	7464	9712	8211	7071	9678	9632	8864	8454	7425	7485	9715	5986	8932	7165	8249	8952	5458	3865	6526
HX	9603	6695	8261	7409	9663	8159	7014	9627	9586	8812	8393	7372	7424	9662	5924	8883	7105	8194	8897	5484	3874	6559
HY	9698	6679	8451	7514	9835	8302	7101	9770	9782	8949	8426	7509	7450	9780	5936	9049	7160	8299	8993	6066	4411	7152
HZ	9973	6936	8736	7792	10118	8583	7376	10051	10067	9230	8691	7789	7714	10058	6200	9332	7430	8576	9269	6260	4644	7326
IA	10052	7028	8799	7868	10184	8653	7455	10122	10129	9301	8778	7861	7802	10133	6288	9399	7513	8652	9347	6212	4619	7267
IB	9000	5883	7880	6842	9229	7668	6410	9129	9209	8305	7666	6874	6689	9108	5175	8442	6432	7620	8301	6410	4603	7565
IC	9045	5897	7961	6897	9301	7734	6461	9190	9289	8367	7691	6941	6715	9161	5204	8514	6470	7672	8348	6614	4801	7770
ID	9306	6156	8217	7158	9559	7993	6721	9450	9546	8627	7952	7200	6975	9421	5465	8772	6731	7933	8609	6708	4927	7848
IE	9516	6396	8382	7356	9737	8179	6925	9640	9713	8817	8182	7384	7204	9622	5690	8950	6948	8134	8816	6582	4844	7702
IF	9636	6605	8402	7454	9783	8246	7039	9714	9733	8893	8356	7453	7380	9720	5865	8997	7093	8238	8932	6109	4436	7203
IG	9784	6738	8560	7604	9838	8399	7187	9867	9891	9045	8496	7606	7519	9871	6004	9152	7237	8388	9080	6235	4580	7319
IH	9661	6571	8488	7491	9854	8303	7066	9768	9819	8945	8346	7508	7369	9759	5853	9066	7101	8273	8959	6447	4746	7550
II	9891	6829	8681	7714	10056	8514	7294	9981	10012	9159	8594	7720	7616	9981	6101	9270	7339	8497	9187	6366	4720	7445
IJ	11061	8040	9783	8875	11176	9653	8464	11122	11112	10303	9792	8861	8815	11138	7301	10392	8526	9660	10356	6653	5250	7610
IK	112021																					

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

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+358 44 3809237

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG		NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03
	JM	9504	6223	9129	7744	10195	8656	7285	9925	10330	9169	7949	7960	7110	9747	5910	9471	7097	8380	8906	9981	8067	11188	
	JN	9594	6318	9234	7846	10293	8756	7387	10020	10431	9267	8037	8064	7204	9839	6013	9571	7195	8477	8999	10100	8187	11306	
	JO	9601	6319	9220	7837	10289	8749	7378	10020	10423	9263	8046	8051	7206	9843	6001	9564	7191	8474	9002	10020	8109	11224	
	JP	9428	6114	8920	7573	10046	8484	7109	9802	10156	9026	7889	7761	7010	9650	5722	9303	6953	8243	8804	9389	7489	10587	
	JQ	9469	6156	8958	7612	10086	8524	7149	9843	10195	9066	7931	7800	7051	9691	5761	9343	6994	8284	8845	9401	7503	10597	
	JR	9210	5987	8976	7559	9972	8464	7108	9676	10133	8944	7648	7803	6856	9473	5760	9271	6887	8153	8641	10343	8409	11565	
	JS	9407	6181	9166	7751	10166	8657	7300	9872	10326	9139	7845	7993	7052	9670	5949	9465	7081	8348	8837	10448	8518	11666	
	JT	9544	6314	9294	7881	10299	8787	7429	10006	10458	9272	7982	8121	7187	9805	6076	9596	7212	8480	8972	10504	8578	11718	
	JU	9601	6362	9330	7922	10346	8829	7468	10056	10500	9319	8039	8157	7237	9859	6110	9639	7256	8527	9025	10461	8539	11674	
	JV	9261	6000	8942	7543	9980	8452	7087	9700	10126	8953	7702	7770	6881	9512	5721	9265	6885	8162	8674	10046	8120	11262	
	JW	9446	6181	9116	7720	10160	8630	7263	9882	10304	9133	7888	7944	7064	9696	5894	9443	7064	8342	8857	10121	8200	11332	
	JX	9742	6477	9408	8014	10456	8925	7557	10178	10599	9429	8184	8238	7360	9992	6187	9738	7360	8638	9153	10304	8392	11509	
	JY	9739	6484	9430	8030	10465	8939	7574	10182	10613	9438	8179	8258	7363	9992	6208	9752	7371	8647	9155	10402	8487	11609	
	JZ	9652	6412	9379	7971	10396	8879	7518	10107	10550	9369	8090	8206	7287	9910	6159	9689	7306	8577	9076	10488	8567	11699	
	KA	9678	6444	9418	8007	10429	8914	7555	10137	10585	9401	8116	8245	7318	9938	6199	9724	7340	8610	9104	10557	8635	11768	
	KB	11708	8690	10414	9520	11811	10293	9111	11762	11741	10944	10442	9502	9466	11782	7952	11028	9175	10305	11002	6984	5700	7875	
	KC	11735	8718	10439	9546	11836	10319	9138	11788	11765	10969	10470	9528	9493	11809	7980	11053	9203	10332	11029	6991	5713	7878	
	KD	11808	8783	10518	9620	11914	10395	9211	11864	11845	11045	10538	9604	9562	11883	8047	11131	9273	10406	11102	7078	5804	7963	
	KE	11883	8867	10585	9695	11983	10467	9287	11935	11911	11117	10618	9676	9642	11957	8128	11200	9351	10480	11177	7078	5826	7951	
	KF	11921	8905	10621	9732	12019	10504	9325	11973	11947	11154	10657	9713	9681	11994	8167	11237	9390	10518	11215	7097	5852	7966	
	KG	11795	8750	10525	9610	11917	10392	9197	11861	11854	11041	10513	9600	9535	11875	8020	11133	9253	10395	11090	7187	5886	8084	
	KH	11954	8918	10673	9768	12068	10546	9357	12015	12001	11196	10678	9755	9701	12032	8186	11284	9416	10553	11249	7231	5967	8107	
	KI	11997	8961	10716	9811	12111	10589	9400	12058	12043	11239	10721	9798	9744	12075	8229	11327	9459	10596	11292	7258	6001	8130	
	KJ	12156	9115	10878	9971	12272	10750	9559	12219	12205	11400	10877	9959	9900	12235	8385	11489	9616	10756	11451	7386	6147	8246	
	KK	12255	9209	10979	10070	12373	10851	9658	12320	12307	11500	10973	10059	9996	12335	8481	11590	9714	10855	11550	7474	6245	8327	
	KL	12429	9374	11161	10246	12554	11029	9832	12498	12489	11678	11142	10237	10164	12511	8649	11770	9885	11031	11725	7644	6429	8487	
	KM	11936	8907	10648	9749	12044	10525	9339	11994	11975	11175	10664	9734	9687	12012	8173	11261	9400	10534	11230	7178	5920	8052	
	KN	12021	8993	10731	9834	12127	10609	9424	12078	12058	11259	10749	9818	9773	12096	8258	11344	9485	10619	11315	7225	5982	8091	
	KO	12173	9135	10890	9987	12286	10765	9576	12234	12218	11415	10896	9973	9919	12251	8404	11502	9634	10772	11468	7374	6143	8230	
	KP	12370	9322	11095	10185	12489	10966	9773	12435	12422	11615	11087	10174	10110	12450	8595	11705	9828	10970	11665	7559	6345	8403	
	KQ	12493	9446	11215	10308	12610	11088	9896	12557	12543	11738	11211	10297	10234	12573	8719	11827	9952	11093	11788	7633	6439	8465	
	KR	12453	9403	11177	10268	12572	11049	9855	12518	12505	11698	11169	10257	10192	12533	8677	11788	9911	11053	11748	7620	6417	8457	
	KS	12520	9474	11241	10335	12636	11115	9923	12583	12568	11764	11238	10323	10261	12599	8746	11853	9979	11120	11815	7647	6458	8476	
	KT	12493	9461	11199	10306	12597	11080	9896	12549	12526	11730	11220	10289	10243	12568	8728	11814	9957	11091	11787	7544	6371	8367	
	KU	12606	9560	11325	10421	12720	11200	10009	12668	12652	11849	11325	10408	10348	12685	8833	11937	10065	11206	11901	7698	6523	8519	
	KV	12759	9729	11459	10571	12858	11343	10162	12812	12784	11994	11488	10553	10511	12833	8997	12076	10224	11356	12053	7703	6574	8499	
	KW	13093	10079	11773	10903	13176	11668	10497	13137	13097	12320	11832	10879	10856	13163	9342	12395	10565	11689	12387	7841	6784	8596	
	KX	12951	9926	11644	10762	13044	11532	10355	13001	12968	12183	11684	10742	10707	13024	9193	12263	10418	11548	12245	7805	6711	8580	
	KY	12954	9937	11640	10765	13042	11532	10359	13001	12964	12183	11691	10743	10715	13026	9201	12261	10424	11551	12249	7768	6685	8538	
	KZ	13083	10062	11770	10894	13172	11661	10487	13130	13094	12313	11818	10872	10841	13154	9327	12391	10552	11679	12377	7874	6805	8635	
	LA	13204	10177	11895	11015	13296	11785	10607	13253	13220	12436	11935	10995	10959	13277	9444	12515	10671	11801	12498	7991	6931	8745	
	LB	13477	10476	12140	11285	13546	12044	10882	13512	13461	12696	12225	11256	11249	13543	9736	12767	10954	12071	12771	8039	7056	8750	
	LC	13626	10627	12286	11435	13693	12192	11032	13660	13607	12845	12376	11405	11400	13692	9887	12913	11105	12220	12920	8136	7176	8832	
	LD	13625	10617	12293	11434	13698	12195	11030	13663	13614	12847	12369	11406	11392	13692	9879	12918	11099	12219	12919	8184	7210	8887	
	LE	13733	10724	12400	11542	13806	12303	11138	13771	13722	12955	12477	11515	11501	13800	9987	13026	11208	12328	13027	8266	7306	8960	
	LF	14294	11330	12914	12100	14327	12842	11704	14308	14229	13496	13065	12058	12091	14350	10581	13552	11787	12885	13587	8449	7630	9059	
	LG	14326	11361	12947	12132	14360	12874	11736	14340	14262	13528	13097	12090	12123	14382	10612	13584	11819	12917	13619	8478	7661	9086	
	LH	14700	11721	13329	12506	14741	13253	12109	14719	14645	13906	13463	12468	12488	14759	10977	13965	12188	13292	13994	8840	8045	9428	
	LI	14857	11862	13499	12664	14909	13416	12264	14883	14817	14069	13611	12630	12635	14919	11122	14132	12339	13450	14151	9047	8243	9636	
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Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG																						
NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03
ML	15587	13285	13830	13492	15221	14003	13210	15355	14998	14629	14725	13314	13835	15523	12471	14532	13426	14222	14915	7287	7664	7199
MM	16025	13684	14280	13921	15675	14443	13633	15803	15456	15073	15145	13749	14247	15966	12870	14981	13843	14655	15351	7770	8121	7684
MN	16023	13691	14274	13922	15669	14441	13635	15798	15448	15069	15148	13748	14252	15963	12878	14976	13847	14655	15350	7749	8113	7654
MO	16066	13734	14317	13965	15711	14483	13678	15840	15490	15112	15190	13791	14295	16006	12920	15018	13889	14697	15392	7788	8155	7689
MP	16166	13820	14421	14061	15817	14584	13772	15944	15598	15214	15283	13889	14385	16108	13006	15122	13981	14795	15491	7909	8263	7816
MQ	16140	13790	14398	14034	15794	14559	13745	15920	15575	15189	15255	13863	14357	16083	12977	15099	13953	14769	15465	7896	8241	7809
MR	16164	13801	14426	14055	15823	14584	13763	15948	15607	15215	15273	13886	14372	16109	12988	15127	13970	14791	15488	7944	8273	7867
MS	14679	12435	12909	12598	14296	13093	12325	14435	14069	13716	13844	12412	12964	14609	11621	13612	12550	13321	14012	6348	6736	6292
MT	14727	12476	12959	12644	14347	13141	12370	14485	14120	13765	13889	12459	13007	14658	11661	13662	12594	13368	14059	6406	6787	6352
MU	14786	12532	13018	12702	14406	13200	12428	14544	14180	13824	13946	12518	13064	14717	11717	13721	12651	13426	14118	6464	6846	6407
MV	14852	12593	13085	12767	14474	13266	12492	14611	14248	13890	14010	12583	13127	14784	11778	13788	12714	13492	14183	6534	6914	6474
MW	14963	12698	13197	12877	14586	13377	12600	14723	14360	14002	14118	12694	13234	14895	11884	13900	12822	13602	14294	6645	7027	6580
MX	15025	12758	13260	12939	14649	13440	12662	14786	14423	14064	14180	12756	13296	14958	11944	13963	12884	13664	14356	6706	7089	6637
MY	15044	12783	13277	12959	14666	13458	12684	14803	14439	14083	14202	12776	13319	14976	11968	13980	12906	13684	14376	6712	7106	6636
MZ	15139	12866	13375	13051	14764	13553	12774	14901	14539	14179	14291	12869	13406	15072	12052	14077	12994	13777	14469	6821	7205	6746
NA	15150	12873	13387	13061	14777	13564	12783	14912	14552	14190	14300	12879	13414	15083	12059	14089	13003	13788	14480	6838	7218	6766
NB	15191	12910	13430	13101	14821	13606	12823	14955	14596	14232	14339	12921	13453	15126	12096	14133	13042	13829	14521	6886	7262	6815
NC	15208	12932	13445	13120	14835	13623	12842	14971	14610	14249	14359	12938	13473	15142	12118	14148	13062	13847	14539	6890	7276	6813
ND	15209	12944	13441	13124	14829	13623	12848	14968	14603	14247	14365	12940	13482	15141	12130	14144	13069	13849	14540	6866	7269	6777
NE	15214	12944	13449	13127	14838	13629	12850	14975	14612	14253	14368	12945	13483	15147	12129	14152	13071	13853	14545	6883	7278	6800
NF	15299	13001	13543	13205	14935	13715	12924	15068	14713	14342	14439	13027	13549	15236	12187	14245	13140	13934	14628	7019	7378	6954
NG	15384	13071	13632	13286	15026	13801	13002	15156	14805	14429	14516	13110	13624	15322	12257	14334	13217	14017	14711	7126	7470	7066
NH	15481	13178	13725	13386	15118	13897	13104	15250	14895	14524	14618	13208	13728	15418	12363	14427	13319	14116	14809	7194	7560	7118
NI	15618	13296	13868	13518	15262	14035	13233	15391	15041	14663	14746	13343	13853	15557	12482	14569	13446	14250	14945	7357	7706	7286
NJ	15594	13276	13843	13495	15237	14011	13211	15367	15016	14639	14724	13320	13831	15533	12462	14545	13424	14227	14921	7328	7681	7255
NK	14856	12462	13139	12736	14544	13280	12438	14656	14337	13915	13944	12574	13039	14808	11649	13837	12640	13477	14176	6847	7014	6915
NL	14908	12511	13191	12787	14596	13332	12489	14708	14389	13966	13995	12625	13089	14860	11699	13889	12690	13529	14228	6898	7067	6963
NM	15016	12608	13303	12892	14708	13440	12592	14819	14503	14076	14097	12732	13189	14969	11795	14000	12792	13635	14335	7020	7182	7085
NN	14921	12502	13213	12795	14619	13346	12493	14728	14416	13983	13996	12637	13087	14876	11690	13910	12691	13539	14239	6964	7100	7048
NO	15766	13403	14030	13656	15428	14185	13364	15551	15213	14817	14873	13487	13973	15711	12590	14730	13570	14392	15089	7581	7880	7535
NP	15860	13495	14124	13749	15522	14280	13457	15645	15307	14911	14967	13581	14066	15805	12683	14824	13664	14486	15183	7669	7973	7617
NQ	16347	13955	14618	14231	16019	14768	13934	16138	15806	15401	15441	14066	14535	16295	13143	15318	14136	14970	15669	8176	8474	8111
NR	16392	13998	14664	14275	16064	14813	13978	16183	15851	15446	15485	14111	14579	16340	13186	15363	14180	15015	15713	8220	8519	8154
NS	16690	14251	14978	14563	16382	15115	14258	16494	16175	15751	15760	14405	14847	16645	13441	15676	14453	15308	16008	8596	8849	8550
NT	16667	14255	14945	14547	16346	15090	14247	16463	16135	15724	15751	14385	14843	16618	13444	15644	14446	15288	15988	8513	8805	8444
NU	16092	13527	14440	13936	15856	14533	13611	15940	15672	15177	15093	13802	14161	16068	12723	15130	13783	14695	15401	8388	8403	8500
NV	16479	13943	14810	14330	16223	14915	14009	16315	16032	15557	15497	14189	14569	16449	13138	15502	14187	15085	15790	8648	8741	8704
NW	16390	13671	14818	14210	16241	14858	13858	16292	16082	15509	15307	14105	14355	16393	12882	15495	14001	14982	15691	9133	9393	9362
NX	16328	13605	14758	14147	16181	14797	13795	16231	16023	15448	15243	14043	14291	16332	12817	15435	13937	14920	15628	9090	8879	9327
NY	16451	13726	14881	14269	16304	14920	13917	16355	16147	15571	15365	14166	14412	16455	12938	15558	14059	15042	15751	9205	9001	9435
NZ	14947	12561	13226	12829	14629	13370	12532	14744	14421	14004	14040	12665	13136	14898	11748	13925	12735	13569	14268	6906	7096	6957
OA	15718	12556	14538	13557	15916	14370	13128	15835	15869	15012	14363	13575	13388	15824	11879	15129	13146	14336	15018	10784	9770	11468
OB	16028	12874	14835	13864	16215	14673	13436	16139	16165	15316	14679	13879	13703	16131	12193	15429	13458	14644	15328	10976	10004	11634
OC	16069	12917	14873	13904	16255	14713	13477	16179	16204	15356	14721	13918	13746	16172	12236	15468	13500	14685	15369	10997	10031	11651
OD	17495	14335	16300	15332	17682	16141	14904	17607	17630	16785	16142	15347	15167	17599	13658	16896	14924	16112	16795	12256	11379	12844
OE	17631	14466	16441	15469	17822	16279	15040	17745	17771	16923	16275	15485	15300	17736	13792	17036	15059	16249	16931	12404	11527	12990
OF	14857	11862	13499	12664	14909	13416	12264	14883	14817	14069	13611	12630	12635	14919	11122	14132	12339	13450	14151	9047	8243	9636
OG	14984	11990	13624	12791	15034	13542	12391	15009	14941	14195	13738	12756	12763	15046	11250	14257	12466	13577	14278	9141	8353	9720
OH	15004	11998	13655	12812	15064	13568	12410	15035	14973	14220	13752	12781	12776	15069	11262	14286	12482	13598	14298			

Project:

Viatti_MT

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12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG																											
NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03					
PK	19361	16663	17757	17185	19178	17819	16840	19244	19006	18468	18295	17073	17345	19355	15874	18440	16988	17955	18663	11744	11772	11782					
PL	19449	16746	17848	17273	19269	17908	16927	19334	19098	18558	18380	17162	17430	19444	15958	18531	17074	18043	18751	11842	11867	11881					
PM	19570	16854	17976	17392	19398	18032	17044	19460	19229	18682	18494	17284	17542	19568	16067	18658	17188	18163	18872	11996	12006	12042					
PN	19630	16897	18045	17450	19468	18095	17098	19526	19302	18746	18545	17344	17591	19631	16112	18726	17239	18222	18931	12104	12092	12163					
PO	19655	16919	18071	17474	19494	18120	17122	19551	19328	18771	18568	17369	17613	19656	16134	18751	17262	18247	18955	12135	12120	12195					
PP	19679	16942	18097	17499	19519	18146	17146	19577	19354	18796	18592	17394	17637	19681	16158	18777	17286	18271	18980	12163	12147	12224					
PQ	19685	16959	18096	17506	19518	18149	17156	19578	19351	18799	18604	17399	17650	19684	16173	18778	17298	18278	18986	12134	12135	12184					
PR	19760	17025	18176	17580	19599	18226	17228	19657	19433	18876	18674	17475	17719	19761	16240	18857	17368	18352	19061	12233	12223	12288					
PS	19727	16984	18148	17546	19571	18195	17193	19627	19407	18846	18636	17443	17681	19730	16201	18828	17331	18319	19028	12228	12205	12292					
PT	18269	15106	17073	16106	18456	16915	15678	18382	18403	17559	16914	16121	15940	18374	14431	17670	15698	16886	17570	12946	12112	13502					
PU	18486	15322	17289	16323	18673	17132	15895	18598	18619	17776	17131	16338	16156	18590	14648	17887	15915	17103	17786	13140	12317	13686					
PV	18609	15447	17409	16445	18793	17253	16018	18720	18739	17897	17255	16459	16281	18713	14772	18007	16038	17226	17909	13232	12421	13771					
PW	18666	15499	17473	16504	18856	17314	16075	18780	18803	17957	17308	16520	16334	18771	14826	18069	16094	17284	17966	13323	12504	13866					
PX	18890	15727	17689	16726	19074	17534	16298	19001	19019	18178	17535	16740	16560	18993	15052	18288	16319	17506	18190	13489	12691	14017					
PY	19076	15906	17885	16915	19267	17725	16486	19191	19215	18369	17717	16931	16742	19182	15235	18481	16504	17695	18377	13706	12904	14235					
PZ	20127	16969	18912	17960	20300	18764	17534	20231	20241	19409	18776	17970	17801	20228	16292	19515	17557	18741	19426	14551	13829	15025					
QA	20159	17001	18943	17992	20331	18795	17566	20263	20271	19441	18809	18001	17833	20259	16324	19546	17589	18773	19458	14576	13856	15047					
QB	20413	17250	19203	18248	20590	19053	17821	20520	20532	19698	19059	18259	18084	20515	16576	19805	17842	19028	19712	14844	14126	15313					
QC	20471	17312	19257	18305	20645	19109	17879	20576	20585	19754	19120	18315	18145	20572	16636	19859	17901	19086	19770	14873	14164	15336					
QD	20654	17496	19438	18488	20826	19291	18062	20758	20766	19936	19303	18497	18328	20755	16820	20041	18085	19269	19954	15033	14334	15489					
QE	19895	17141	18321	17712	19744	18364	17357	19798	19582	19015	18798	17611	17841	19899	16359	19000	17493	18486	19194	12417	12386	12483					
QF	19966	17204	18397	17783	19820	18438	17426	19872	19659	19089	18865	17683	17907	19972	16423	19075	17561	18557	19265	12509	12469	12580					
QG	20111	17340	18547	17926	19970	18584	17568	20020	19811	19236	19004	17828	18046	20118	16560	19224	17701	18701	19410	12675	12627	12748					
QH	20158	17396	18588	17974	20011	18629	17618	20064	19850	19280	19056	17875	18099	20164	16615	19266	17753	18749	19457	12690	12658	12753					
QI	19610	16817	18062	17422	19486	18089	17061	19529	19332	18741	18490	17330	17529	19622	16040	18736	17189	18199	18908	12284	12180	12399					
QJ	19991	17197	18443	17804	19866	18470	17442	19911	19712	19123	18871	17711	17910	20003	16420	19117	17570	18581	19289	12643	12554	12744					
QK	19933	17160	18371	17748	19795	18407	17390	19844	19636	19059	18825	17651	17867	19941	16381	19048	17522	18523	19232	12516	12458	12599					
QL	20061	17279	18503	17875	19927	18536	17515	19974	19769	19188	18948	17779	17989	20070	16501	19179	17646	18650	19359	12662	12597	12747					
QM	20279	17473	18737	18091	20161	18761	17727	20203	20008	19414	19152	18801	18190	20294	16699	19410	17852	18868	19577	12952	12858	13052					
QN	20350	17541	18810	18162	20234	18833	17797	20275	20081	19486	19222	18072	18259	20365	16767	19483	17922	18939	19648	13028	12933	13128					
QO	20536	17722	18997	18347	20421	19019	17982	20462	20269	19672	19404	18258	18442	20551	16949	19670	18105	19124	19833	13217	13123	13314					
QP	20588	17781	19045	18400	20469	19070	18036	20511	20316	19723	19461	18310	18499	20602	17007	19719	18161	19177	19886	13242	13161	13331					
QQ	20188	17420	18622	18004	20045	18660	17646	20096	19884	19312	19083	17905	18125	20195	16640	19299	17780	18778	19487	12735	12697	12802					
QR	20667	17777	19181	18473	20604	19172	18095	20625	20468	19826	19491	18401	18522	20698	17018	19844	18200	19255	19962	13621	13413	13785					
QS	20885	17993	19399	18691	20823	19390	18312	20843	20687	20045	19708	18620	18739	20916	17234	20062	18418	19743	20180	13830	13629	13988					
QT	20974	18089	19482	18780	20906	19477	18403	20929	20768	20131	19801	18707	18832	21003	17329	20146	18510	19561	20269	13886	13699	14034					
QU	20693	17878	19154	18504	20578	19177	18139	20619	20426	19829	19562	18415	18599	20709	17106	19827	18263	19282	19990	13366	13278	13458					
QV	20842	18021	19307	18653	20731	19327	18287	20771	20580	19980	19707	18565	18744	20859	17249	19980	18409	19431	20139	13529	13436	13621					
QW	21033	18206	19501	18843	20925	19519	18476	20963	20774	20172	19894	18756	18930	21050	17435	20172	18596	19621	20329	13726	13633	13817					
QX	20983	18150	19454	18792	20878	19470	18424	20915	20729	20123	19841	18707	18877	21001	17381	20125	18544	19571	20279	13697	13594	13795					
QY	21029	18192	19503	18838	20927	19517	18469	20963	20779	20171	19885	18754	18920	21048	17423	20173	18588	19617	20325	13755	13648	13855					
QZ	21090	18248	19568	18899	20992	19580	18829	21026	20845	20234	19943	18816	18978	21111	17480	20238	18647	19678	20386	13833	13719	13936					
RA	21273	18535	19846	18182	21270	19861	18813	21306	21121	20514	20229	19097	19264	21392	17767	20157	18932	19961	20669	14080	13985	14169					
RB	21231	18383	19711	19039	21135	19722	18668	21169	20989	20375	20081	18957	19115	21252	17616	20381	18785	19818	20527	13983	13867	14086					
RC	21180	18329	19664	18988	21088	19673	18617	21120	20942	20326	20028	18907	19062	21202	17563	20333	18732	19768	20476	13950	13826	14059					
RD	21238	18382	19724	19045	21148	19732	18674	21179	21003	20385	20083	18965	19116	21261	17617	20392	18788	19826	20534	14020	13891	14130					
RE	12132	10992	10183	10463	11362	10613	10371	11649	11029	11116	11823	10153	11177	11940	10261	10857	10711	11005	11588	3151	4919	2109					
RF	13786	12149	11879	11912	13164	12213	11738	13394	12869	12776	13249	11648	12489	13641	11361	12577	12036	12543	13182	4728	5950	4134					
RG	13043	10939	11243	10997	12619	11454	10746	12772	12381	12068	12271	10794	11418	12960	10127	11947	10991	11704	12386	4630	5064	4656					
RH	8707	8576	6798	7534	7714	7378	7609	8085	7330	7736	8827	7160	8445	8439	8033	7381	7999	7861	8300	2981	4358	2644					
RI	8821	8699	6915	7656	7823	7497	7731	8196	7437	7851	8947	7281	8567	8551	8155	7495	8121	7980	8417	3034	4447	2646					
RJ	8707	8576																									

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG																								
NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03		
SJ	4574	7789	6080	6760	4671	6031	7171	4587	4897	5377	5961	6804	6921	4508	8414	5390	7140	5975	5278	12997	12226	13706		
SK	4465	7709	5923	6642	4507	5896	7059	4442	4721	5241	5882	6674	6835	4382	8319	5238	7041	5857	5166	12804	12055	13502		
SL	4433	7679	5887	6610	4472	5862	7027	4408	4685	5207	5852	6641	6804	4348	8289	5203	7009	5825	5134	12768	12019	13466		
SM	4422	7673	5867	6597	4451	5846	7016	4391	4662	5192	5847	6626	6798	4335	8280	5184	7000	5812	5123	12740	11996	13436		
SN	4405	7658	5848	6579	4431	5828	6998	4372	4642	5173	5831	6608	6782	4317	8264	5165	6984	5795	5106	12720	11976	13416		
SO	4398	7654	5835	6571	4417	5817	6990	4361	4626	5163	5828	6598	6777	4308	8258	5152	6977	5787	5098	12701	11960	13395		
SP	4501	7730	5987	6684	4575	5947	7098	4499	4797	5293	5902	6723	6859	4428	8349	5299	7073	5899	5204	12891	12128	13595		
SQ	4513	7736	6010	6698	4599	5965	7110	4519	4824	5311	5908	6740	6867	4444	8358	5321	7083	5913	5217	12921	12154	13629		
SR	4548	7769	6046	6733	4636	6001	7145	4555	4860	5347	5941	6775	6900	4479	8392	5357	7117	5948	5252	12958	12190	13664		
SS	4478	7714	5952	6659	4539	5918	7074	4467	4757	5263	5887	6695	6842	4401	8329	5265	7052	5874	5181	12846	12089	13548		
ST	4482	7715	5963	6664	4550	5925	7078	4476	4770	5271	5887	6702	6843	4407	8332	5275	7055	5879	5185	12862	12102	13566		
SU	4379	7595	5892	6566	4485	5838	6976	4396	4717	5185	5768	6611	6727	4314	8220	5201	6946	5780	5083	12825	12043	13541		
SV	3920	5687	5849	5560	5005	5352	5761	4579	5420	4904	4236	5831	5089	4201	6489	5246	5508	4956	4381	12871	11556	13858		
SW	2882	5918	4668	5060	3390	4452	5431	3142	3731	3824	4102	5172	5078	2932	6590	3964	5346	4286	3578	11817	10830	12649		
SX	1974	4717	3914	4021	2877	3552	4348	2493	3281	2989	2931	4193	3907	2163	5422	3246	4216	3284	2599	11078	9947	11988		
SY	5444	8715	6140	7301	4824	6409	7763	5025	4810	5819	7007	7188	7823	5185	9142	5603	7878	6589	6027	12085	11735	12567		
SZ	4436	7722	5787	6586	4364	5807	7014	4341	4547	5154	5901	6594	6838	4318	8304	5115	7019	5805	5127	12575	11878	13247		
TA	4295	7595	5599	6429	4175	5638	6862	4170	4347	4986	5780	6427	6708	4163	8164	4934	6877	5651	4981	12356	11674	13022		
TB	4650	7914	6054	6816	4633	6053	7239	4592	4829	5399	6088	6837	7035	4551	8513	5377	7231	6033	5348	12876	12163	13554		
TC	4633	7896	6039	6800	4618	6037	7222	4576	4814	5383	6071	6820	7018	4534	8496	5361	7214	6016	5330	12863	12149	13543		
TD	4611	7877	6011	6776	4590	6012	7199	4550	4785	5357	6052	6795	6998	4510	8474	5334	7192	5993	5308	12832	12120	13511		
TE	4569	7836	5969	6734	4548	5969	7157	4508	4743	5315	6012	6753	6957	4468	8433	5291	7151	5951	5266	12791	12077	13471		
TF	4531	7802	5921	6693	4500	5925	7117	4463	4693	5271	5978	6710	6922	4426	8396	5245	7113	5910	5227	12738	12027	13417		
TG	4518	7793	5898	6677	4476	5907	7103	4443	4666	5253	5970	6692	6912	4410	8384	5223	7101	5895	5213	12707	12000	13383		
TH	4524	7797	5911	6685	4489	5917	7110	4454	4682	5263	5973	6701	6917	4419	8390	5235	7107	5903	5220	12725	12016	13403		
TI	4519	7796	5895	6677	4473	5905	7103	4442	4661	5252	5973	6691	6915	4410	8386	5221	7102	5895	5214	12699	11995	13374		
TJ	4305	7565	5735	6475	4317	5719	6896	4262	4525	5065	5740	6500	6687	4211	8166	5052	6885	5691	5004	12601	11860	13297		
TK	4325	7587	5748	6494	4329	5735	6915	4277	4535	5081	5762	6517	6709	4229	8187	5066	6905	5710	5023	12607	11870	13301		
TL	4347	7606	5777	6517	4359	5762	6938	4304	4567	5107	5780	6543	6728	4254	8207	5095	6926	5733	5046	12641	11901	13336		
TM	4277	7539	5703	6446	4285	5689	6867	4231	4493	5034	5714	6470	6661	4182	8139	5021	6857	5662	4975	12568	11827	13264		
TN	4293	7558	5713	6461	4294	5702	6883	4243	4500	5047	5733	6484	6679	4196	8156	5032	6874	5677	4991	12571	11835	13265		
TO	4244	7510	5661	6411	4243	5651	6833	4192	4448	4996	5685	6433	6631	4146	8107	4980	6825	5627	4941	12521	11783	13216		
TP	4152	7428	5548	6313	4128	5546	6737	4085	4329	4892	5606	6330	6547	4046	8018	4869	6734	5530	4847	12396	11664	13088		
TQ	4107	7382	5506	6268	4086	5502	6692	4041	4289	4848	5560	6286	6501	4001	7972	4827	6689	5485	4802	12360	11624	13055		
TR	4079	7358	5469	6237	4049	5469	6663	4007	4249	4815	5536	6253	6476	3970	7946	4791	6662	5455	4773	12317	11585	13011		
TS	4019	7328	5291	6139	3867	5339	6575	3870	4035	4689	5519	6130	6438	3875	7885	4628	6597	5363	4699	12045	11361	12715		
TT	4017	7305	5384	6168	3963	5393	6596	3929	4158	4740	5486	6179	6421	3901	7885	4709	6600	5387	4709	12218	11493	12909		
TU	3974	7265	5331	6122	3909	5343	6550	3879	4102	4690	5447	6130	6380	3854	7842	4656	6557	5341	4664	12160	11437	12850		
TV	3914	7215	5238	6051	3815	5264	6483	3797	4000	4612	5401	6053	6327	3784	7783	4568	6496	5272	4600	12045	11333	12730		
TW	3955	7250	5298	6098	3876	5316	6528	3851	4066	4664	5433	6104	6363	3831	7823	4625	6537	5318	4643	12218	11400	12806		
TX	3926	7225	5258	6066	3835	5281	6497	3814	4022	4629	5410	6069	6338	3799	7795	4587	6509	5286	4613	12070	11356	12757		
TY	3514	6823	4499	5498	3094	4644	5951	3195	3193	4015	5071	5438	5927	3291	7306	3879	6025	4749	4137	11082	10464	11728		
TZ	3008	6300	4428	5163	3018	4400	5588	2944	3254	3746	4485	5182	5414	2896	6876	3740	5591	4380	3700	11379	10576	12119		
UA	3057	6346	4489	5217	3080	4458	5641	3003	3318	3803	4528	5239	5460	2951	6925	3801	5640	4434	3751	11443	10639	12184		
UB	2979	6270	4408	5137	3000	4377	5561	2922	3239	3722	4454	5158	5384	2870	6847	3719	5562	4354	3672	11367	10559	12110		
UC	2847	6147	4256	4997	2846	4230	5424	2773	3084	3576	4335	5013	5259	2729	6716	3568	5430	4215	3537	11212	10404	11957		
UD	2235	4015	4099	3752	3440	3564	3967	2975	3859	3163	2442	4021	3336	2569	4793	3542	3734	3151	2605	11063	9752	12059		
UE	1679	3063	3323	2803	2948	2722	2996	2467	3348	2430	1470	3096	2359	2058	3827	2857	2756	2263	1823	10138	8791	11157		
UF	3016	2071	3961	2815	4167	3263	2725	3725	4500	3320	1734	3202	1887	3377	2875	3775	2345	2740	2751	9854	8273	10976		
UG	4324	2620	5133	3844	5459	4438	3634	5024	5779	4575	2976	4232	2844	4682	3286	5023	3239	3931	4030	10404	8687	11577		
UH	3544	1933	4288	3016	4643	3594	2835	4218	4952	3740	2142	3406	2024	3892	2682	4185	2440	3087	3207	9776	8122	10926		
UI	3544	1861	4253	2968	4630	3560	2778	4210	4935	3718	2123	3358	1972	3888	2607	4161	2383	3056	3192	9702	8047	10855		
UJ	4022	15535																						

Project:

Viatti_MT

Licensed user:

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG		NSA	KE02	KE03	KE04	KE05	KE06	KE07	KE08	KE09	KE10	KE11	KE12	KE13	KE14	KE15	KE16	KE17	KE18	KE19	KE20	MN01	MN02	MN03
	VE	9187	5895	8375	7151	9625	8040	6691	9447	9673	8636	7722	7268	6774	9356	5331	8850	6617	7887	8517	7949	6086	9127	
	WE	17230	14708	15551	15085	16962	15664	14768	17059	16766	16305	16257	14942	15331	17198	13902	16245	14948	15839	16543	9295	9461	9288	
	VF	9178	5886	8368	7143	9617	8032	6683	9439	9666	8629	7713	7261	6765	9348	5323	8843	6609	7879	8508	7952	6088	9131	
	WF	20201	17089	18927	18022	20327	18807	17605	20276	20252	19457	18883	18016	17906	20288	16392	19544	17645	18806	19498	14309	13684	14726	
	VG	8379	5153	8150	6729	9138	7632	6280	8841	9301	8111	6817	6977	6022	8640	4939	8439	6055	7319	7807	9835	7889	11068	
	WG	21148	18161	19739	18953	21157	19688	18559	21151	21044	20342	19913	18907	18937	21201	17424	20387	18639	19739	20442	14486	14137	14730	
	VH	8784	5484	8354	6980	9441	7892	6520	9182	9567	8417	7237	7187	6376	9016	5138	8710	6343	7630	8173	9314	7384	10532	
	WH	20867	18051	19328	18678	20752	19350	18312	20792	20599	20003	19735	18589	18772	20882	17279	20001	18436	19455	20164	13531	13448	13616	
	VI	9748	6668	9733	8288	10617	9172	7855	10282	10817	9598	8193	8567	7493	10041	6569	9958	7592	8812	9233	11561	9622	12788	
	WI	21476	18734	19888	19296	21310	19941	18943	21370	21142	20591	20388	19190	19432	21476	17951	20570	19083	20068	20777	13861	13914	13858	
	VJ	12610	9540	11355	10429	12745	11217	10013	12686	12684	11865	11313	10424	10336	12695	8820	11961	10061	11213	11906	7852	6643	8688	
	WJ	20110	17129	18700	17915	20119	18649	17521	20112	20006	19303	18877	17868	17902	20162	16390	19348	17602	18700	19403	13504	13117	13781	
	VK	14184	11231	12796	11989	14210	12728	11595	14193	14110	13382	12962	11945	11989	14238	10479	13435	11681	12774	13478	8309	7494	8920	
	VL	13331	10356	11972	11137	13382	11888	10739	13354	13291	12541	12094	11102	11120	13391	9608	12604	10818	11923	12624	7796	6831	8502	
	VM	12916	9941	11564	10723	12972	11475	10324	12943	12884	12128	11679	10689	10704	12978	9193	12193	10402	11509	12210	7510	6483	8256	
	VN	13191	10214	11836	10998	13245	11749	10599	13216	13155	12402	11953	10963	10979	13252	9467	12467	10677	11784	12485	7707	6719	8427	
	VO	13329	10348	11976	11136	13384	11888	10737	13356	13295	12541	12089	11102	11114	13391	9603	12606	10814	11922	12623	7824	6851	8534	
	VP	13043	10939	11243	10997	12619	11454	10746	12772	12381	12068	12271	10794	11418	12960	10127	11947	10991	11704	12386	4630	5064	4656	
	VQ	13416	11336	11605	11379	12975	11825	11133	13135	12732	12437	12658	11171	11809	13327	10524	12310	11380	12081	12762	4905	5428	4844	
	VR	13973	11782	12191	11905	13575	12385	11640	13719	13344	13006	13162	11712	12292	13898	10968	12895	11872	12622	13310	5615	6015	5591	
	VS	13786	12149	11879	11912	13164	12213	11738	13394	12869	12776	13249	11648	12489	13641	11361	12577	12036	12543	13182	4728	5950	4134	
	VT	14473	12242	12700	12395	14086	12886	12124	14227	13858	13509	13644	12207	12766	14402	11427	13403	12350	13116	13806	6138	6526	6092	
	VU	14790	12567	13011	12715	14396	13202	12446	14539	14165	13824	13966	12526	13090	14717	11753	13715	12674	13435	14124	6404	6835	6316	
	VV	14565	12314	12798	12481	14187	12979	12207	14324	13961	13603	13726	12297	12845	14497	11499	13501	12431	13205	13897	6261	6627	6225	
	VW	14990	12716	13228	12902	14618	13405	12624	14754	14394	14031	14141	12720	13256	14924	11902	13931	12844	13628	14321	6690	7059	6632	
	VX	15483	12825	13884	13310	15306	13941	12968	15367	15139	14590	14432	13195	13487	15477	12028	14565	13123	14078	14786	8147	7959	8394	
	VY	8821	8699	6915	7656	7823	7497	7731	8196	7437	7851	8947	7281	8567	8551	8155	7495	8121	7980	8417	3034	4447	2646	
	VZ	8707	8576	6798	7534	7714	7378	7609	8085	7330	7736	8827	7160	8445	8439	8033	7381	7999	7861	8300	2981	4358	2644	

WTG																								
NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MN13	MN14	MN15	MN16	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09		
A	2580	3705	4789	3893	4650	1752	3523	2268	2893	2302	1541	1764	2291	6610	6099	5932	7462	4680	4012	3500	4588	5628		
B	10190	10445	10028	9443	9617	10504	10199	10063	10150	11976	11666	12207	11316	11345	11635	11020	11683	12938	12368	12927	11827	11965		
C	10467	10674	10221	9683	9821	10812	10438	10363	10415	12239	11950	12484	11581	11469	11778	11167	11778	13136	12582	13160	12021	12125		
D	10308	10539	10103	9542	9698	10639	10298	10194	10262	12087	11788	12326	11428	11386	11685	11072	11710	13016	12455	13023	11904	12024		
E	9923	10190	9784	9184	9369	10232	9941	9793	9886	11712	11398	11940	11051	11127	11408	10792	11477	12691	12117	12670	11582	11731		
F	9684	9952	9550	8946	9134	9995	9703	9555	9647	11473	11159	11701	10812	10906	11183	10566	11263	12456	11880	12432	11348	11502		
G	9542	9820	9426	8812	9008	9849	9568	9410	9507	11334	11016	11560	10672	10800	11072	10454	11165	12331	11751	12298	11224	11386		
H	9494	9766	9368	8758	8950	9807	9515	9366	9458	11284	10970	11512	10623	10736	11009	10392	11100	12273	11695	12245	11166	11325		
I	9654	9951	9568	8939	9147	9945	9696	9511	9625	11452	11124	11671	10789	10958	11225	10607	11328	12470	11886	12427	11365	11536		
J	9654	9948	9564	8936	9143	9947	9693	9512	9624	11451	11124	11671	10788	10950	11218	10600	11319	12466	11882	12424	11360	11530		
K	9506	9792	9404	8782	8984	9807	9538	9370	9473	11300	10978	11523	10638	10788	11057	10439	11158	12307	11725	12269	11201	11368		
L	9517	9807	9421	8796	9000	9816	9553	9379	9486	11313	10989	11535	10650	10808	11076	10458	11179	12323	11740	12283	11217	11387		
M	9384	9682	9303	8668	8880	9678	9425	9242	9354	11181	10854	11401	10518	10707	10969	10350	11084	12203	11617	12156	11099	11276		
N	9375	9656	9266	8646	8847	9681	9403	9242	9340	11167	10849	11392	10505	10652	10920	10302	11023	12169	11588	12133	11063	11231		
O	9274	9563	9180	8551	8758	9576	9308	9138	9241	11068	10746	11291	10406	10580	10843	10224	10957	12081	11497	12039	10976	11151		
P	9213	9498	9113	8487	8692	9520	9244	9080	9179	11006	10687	11230	10344	10511	10774	10156	10888	12014	11431	11974	10909	11082		
Q	9182	9475	9096	8462	8673	9483	9219	9045	9150	10977	10654	11199	10314	10505	10765	10146	10887	11996	11410	11950	10892	11070		
R	9137	9433	9057	8420	8633	9438	9177	9000	9106	10934	10609	11155	10271	10470	10729	10110	10854	11956	11369	11908	10852	11033		
S	9134	9494	9163	8469	8727	9386	9226	8962	9121	10947	10593	11147	10281	10646	10884	10263	11056	12047	11443	11957	10951	11168		
T	9052	9389	9043	8368	8611	9323	9125	8893	9032	10859	10516	11067	10194	10505	10749	10129	10908	11932	11334	11857	10834	11039		
U	8976	9318	8975	8295	8542	9245	9052	8816	8957	10784	10439	10991	10119	10446	10688	10067	10853	11863	11264	11784	10765	10975		
V	9037	9381	9039	8358	8606	9303	9115	8875	9019	10846	10500	11052	10180	10510	10751	10311	10916	11927	11327	11847	10829	11039		
W	8946	9306	8977	8280	8540	9202	9037	8776	8932	10758	10405	10960	10092	10468	10703	10082	10883	11860	11255	11768	10764	10985		
X	9081	9474	9166	8443	8724	9309	9199	8892	9076	10901	10532	11091	10234	10686	10912	10291	11110	12041	11428	11929	10949	11186		
Y	9193	9571	9251	8543	8812	9431	9299	9011	9184	11010	10647	11205	10343	10750	10983	10362	11165	12131	11523	12030	11037	11263		
Z	9012	9434	9146	8398	8700	9220	9153	8809	9015	10838	10456	11019	10170	10698	10914	10292	11135	12012	11392	11881	10925	11178		
AA	10725	10911	10448	9262	10048	11082	10680	10630	10668	12490	12211	12741	11834	11654	11973	11364	11948	13359	12813	13399	12242	12330		
AB	10553	10749	10288	9761	9891	10905	10515	10455	10498	12321	12038	12570	11665	11519	11832	11222	11821	13204	12654	13236	12088	12184		
AC	10616	10821	10365	9831	9966	10961	10586	10513	10564	12387	12100	12633	11730	11603	11915	11305	11908	13280	12728	13308	12165	12265		
AD	8797	9169	8851	8141	8412	9046	8898	8622	8786	10612	10254	10810	9945	10364	10592	9970	10778	11130	11121	11628	10636	10867		
AE	8620	9014	8713	7982	8269	8856	8738	8436	8614	10439	10073	10631	9772	10256	10474	9852	10694	11584	10969	11467	10494	10740		
AF	8570	9009	8740	7970	8289	8772	8724	8363	8577	10398	10011	10576	9730	10331	10533	9911	10786	11596	10969	11450	10513	10785		
AG	8619	9036	8751	8001	8304	8838	8756	8423	8620	10443	10066	10628	9775	10317	10528	9906	10773	11615	10994	11483	10529	10787		
AH	8613	9035	8754	7999	8306	8827	8754	8414	8615	10438	10058	10621	9770	10327	10535	9913	10775	11616	10994	11481	10531	10793		
AI	8516	8939	8660	7903	8212	8731	8657	8317	8518	10341	9962	10524	9673	10238	10445	9822	10690	11521	10898	11384	10436	10700		
AJ	8401	8803	8513	7770	8066	8634	8525	8214	8397	10221	9852	10411	9554	10076	10287	9665	10524	11378	10760	11254	10291	10547		
AK	8335	8760	8486	7723	8036	8553	8478	8138	8337	10161	9781	10343	9492	10075	10277	9655	10532	11344	10720	11205	10260	10529		
AL	8353	8762	8477	7727	8029	8581	8482	8163	8350	10175	9802	10362	9507	10050	10257	9635	10501	11340	10720	11211	10254	10514		
AM	14067	13570	12690	12877	12503	14828	13509	14302	13849	15449	15511	15888	14903	12776	13321	12850	12628	15326	15058	15863	14266	13880		
AN	13989	13509	12636	12806	12443	14742	13443	14216	13714	15384	15437	15820	14834	12752	13293	12817	12615	15286	15011	15812	14223	13848		
AO	13970	13483	12608	12784	12417	14726	13419	14200	13754	15360	15416	15797	14811	12714	13256	12782	12574	15253	14980	15782	14191	13812		
AP	13905	13432	12563	12725	12367	14653	13363	14128	13691	15306	15354	15739	14753	12695	13234	12755	12565	15221	14941	15740	14155	13786		
AQ	13917	13441	12571	12736	12376	14667	13374	14141	13703	15316	15366	15750	14764	12698	13237	12759	12566	15226	14948	15747	14162	13791		
AR	13280	12871	12036	12128	11817	13995	12785	13473	13080	14729	14743	15146	14162	12298	12816	12315	12220	14751	14438	15219	13670	13351		
AS	13329	12904	12061	12170	11847	14053	12822	13530	13126	14766	14789	15187	14203	12294	12817	12320	12205	14763	14458	15243	13686	13356		
AT	13289	12871	12031	12133	11815	14010	12787	13488	13088	14731	14751	15151	14166	12276	12796	12298	12192	14738	14430	15213	13659	13334		

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG																								
NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MN13	MN14	MN15	MN16	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09		
AU	13428	12527	11491	12117	11467	14394	12586	13867	13123	14410	14699	14939	13989	10848	11466	11140	10446	13650	13585	14459	12731	12086		
AV	13208	12321	11289	11899	11258	14168	12375	13640	12905	14207	14487	14733	13781	10684	11299	10964	10298	13478	13401	14273	12549	11918		
AW	13092	12201	11168	11782	11138	14055	12256	13527	12788	14086	14369	14612	13661	10557	11173	10839	10170	13352	13277	14149	12424	11791		
AX	13272	12556	11583	12003	11478	14152	12557	13620	13005	14457	14638	14946	13971	11308	11895	11489	11038	14008	13839	14686	13008	12490		
AY	13212	12503	11533	11944	11425	14088	12501	13556	12946	14403	14581	14891	13915	11273	11858	11449	11009	13967	13794	14639	12964	12452		
AZ	13125	12398	11422	11852	11320	14010	12402	13478	12855	14299	14486	14790	13816	11133	11721	11317	10859	13836	13671	14520	12839	12316		
BA	13032	12294	11313	11756	11216	13924	12301	13391	12760	14194	14388	14688	13715	11006	11595	11195	10727	13715	13555	14405	12722	12193		
BB	12927	12193	11214	11652	11115	13817	12198	13285	12655	14093	14285	14587	13613	10918	11506	11104	10645	13623	13460	14309	12627	12102		
BC	12497	11738	10751	11216	10661	13402	11751	12870	12220	13638	13843	14136	13165	10425	11015	10618	10145	13138	12983	13835	12148	11613		
BD	13243	12844	12014	12095	11791	13953	12755	13432	13046	14699	14709	15114	14130	12292	12807	12304	12220	14736	14418	15197	13652	13340		
BE	12776	12380	11554	11629	11328	13487	12290	12966	12579	14234	14242	14648	13664	11855	12366	11858	11797	14283	13961	14737	13198	12895		
BF	12452	12059	11236	11306	11008	13163	11968	12642	12255	13912	13918	14325	13341	11557	12064	11553	11509	13972	13645	14419	12885	12590		
BG	12471	12079	11257	11326	11029	13182	11988	12660	12275	13932	13938	14344	13361	11579	12085	11574	11530	13993	13666	14440	12906	12611		
BH	10011	9438	8543	8784	8366	10837	9392	10306	9770	11326	11425	11780	10795	8699	9222	8730	8628	11188	10910	11714	10121	9764		
BI	10294	9982	9217	9183	8952	10975	9866	10457	10113	11806	11772	12197	11218	9778	10237	9689	9843	12030	11649	12390	10923	10722		
BJ	12963	11573	10524	11740	10790	14087	11825	13653	12577	13083	13712	13676	12955	8700	9284	9333	7906	11316	11638	12478	10847	9865		
BK	12984	11585	10541	11769	10815	14109	11841	13679	12597	13077	13714	13670	12958	8690	9268	9330	7887	11284	11617	12452	10832	9844		
BL	12930	12041	11008	11621	10978	13893	12095	13366	12627	13926	14208	14452	13500	10405	11020	10684	10023	13198	13120	13992	12268	11638		
BM	12848	11954	10920	11538	10892	13813	12010	13286	12544	13839	14123	14365	13415	10312	10927	10592	9928	13105	13029	13901	12176	11545		
BN	12167	11028	9944	10847	10040	13230	11170	12729	11817	12821	13256	13390	12507	8813	9448	9245	8253	11658	11732	12618	10873	10081		
BO	11723	10578	9493	10404	9592	12789	10721	12289	11372	12369	12806	12938	12056	8363	8998	8792	7809	11208	11280	12166	10420	9630		
BP	12038	10888	9802	10720	9905	13106	11034	12606	11686	12675	13116	13245	12366	8648	9284	9087	8082	11492	11573	12459	10715	9916		
BQ	11974	10821	9735	10656	9839	13042	10968	12543	11621	12606	13049	13176	12298	8576	9211	9016	8009	11420	11502	12388	10644	9844		
BR	11704	10530	9443	10389	9559	12780	10685	12284	11348	12302	12758	12875	12005	8241	8876	8692	7662	11083	11176	12062	10319	9508		
BS	11626	10438	9350	10313	9475	12706	10598	12213	11267	12200	12666	12775	11911	8115	8751	8576	7526	10955	11058	11944	10202	9382		
BT	11576	10389	9301	10263	9425	12655	10549	12162	11217	12152	12617	12727	11863	8071	8707	8530	7484	10912	11013	11898	10157	9338		
BU	11767	10562	9473	10459	9609	12853	10729	12363	11406	12309	12788	12887	12032	8187	8822	8664	7578	11022	11142	12026	10288	9452		
BV	11578	10368	9280	10270	9418	12664	10537	12176	11215	12113	12594	12691	11838	7989	8624	8466	7381	10824	10944	11828	10090	9254		
BW	12128	10929	9840	10818	9973	13211	11094	12720	11768	12680	13156	13257	12400	8560	9194	9036	7948	11393	11514	12399	10661	9824		
BX	11406	10185	9097	10101	9242	12496	10359	12011	11042	11922	12410	12501	11653	7783	8417	8266	7169	10615	10741	11625	9889	9047		
BY	11684	10596	9518	10361	9585	12731	10718	12222	11343	12419	12818	12979	12076	8526	9159	8915	8022	11369	11400	12285	10539	9790		
BZ	11470	10297	9209	10155	9325	12546	10451	12050	11113	12070	12525	12643	11772	8017	8653	8464	7445	10861	10949	11836	10092	9285		
CA	11428	10227	9139	10119	9271	12513	10392	12023	11067	11980	12454	12556	11698	7876	8511	8343	7279	10714	10824	11709	9969	9142		
CB	11312	10084	8996	10009	9145	12404	10260	11920	10946	11816	12308	12396	11550	7668	8302	8154	7049	10498	10628	11512	9776	8931		
CC	11290	10056	8968	9988	9121	12384	10234	11901	10923	11782	12278	12362	11520	7622	8256	8114	6998	10451	10586	11469	9735	8885		
CD	11360	10123	9035	10059	9190	12454	10303	11972	10993	11847	12345	12428	11587	7681	8314	8175	7052	10507	10645	11528	9795	8942		
CE	11224	9985	8897	9924	9054	12319	10165	11838	10857	11707	12207	12288	11448	7540	8173	8034	6913	10367	10505	11387	9654	8802		
CF	11027	9781	8693	9730	8854	12124	9964	11645	10659	11497	12001	12079	11242	7324	7957	7821	6695	10149	10290	11172	9440	8585		
CG	10971	9722	8635	9675	8797	12069	9906	11590	10602	11436	11942	12018	11182	7259	7892	7757	6629	10084	10226	11108	9376	8520		
CH	11100	9842	8755	9806	8924	12200	10030	11724	10730	11547	12060	12130	11300	7350	7982	7858	6708	10169	10321	11202	9474	8609		
CI	11197	9934	8848	9905	9020	12298	10125	11823	10826	11634	12151	12218	11391	7428	8059	7941	6778	10243	10401	11281	9555	8685		
CJ	11186	9924	8838	9894	9010	12287	10114	11811	10815	11625	12141	12209	11381	7421	8052	7933	6773	10237	10394	11274	9547	8678		
CK	12576	11216	10153	11329	10394	13696	11452	13249	12193	12785	13385	13377	12624	8427	9028	9032	7663	11113	11392	12247	10582	9625		
CL	12448	11086	10024	11204	10267	13569	11323	13123	12065	12651	13252	13243	12492	8291	8892	8898	7527	10976	11256	12110	10447	9488		
CM	12573	11204	10144	11333	10392	13694	11444	13251	12188	12758	13365	13351	12605	8392	8989	9005	7621	11063	11352	12203	10546	9583		
CN	12847	11466	10412	11616	10670	13970	11713	13532	12461	12995	136													

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG																								
NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MN13	MN14	MN15	MN16	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09		
DT	6257	7304	7553	6305	7052	5961	6929	5736	6442	8045	7402	8010	7410	9703	9651	9080	10411	9920	9170	9358	9022	9659		
DU	6227	7266	7509	6265	7008	5940	6892	5710	6409	8018	7379	7987	7382	9656	9606	9034	10362	9885	9136	9329	8983	9616		
DV	6083	7129	7382	6131	6880	5793	6754	5564	6267	7873	7233	7840	7237	9535	9480	8910	10246	9745	8995	9185	8847	9486		
DW	6201	7254	7510	6257	7009	5899	6878	5676	6388	7986	7341	7949	7353	9665	9609	9039	10375	9868	9117	9302	8973	9614		
DX	6090	7149	7414	6156	6913	5784	6773	5563	6279	7874	7227	7835	7240	9575	9514	8946	10289	9761	9009	9190	8869	9515		
DY	6111	7254	7592	6291	7094	5710	6871	5535	6329	7852	7166	7773	7236	9793	9701	9147	10530	9829	9067	9198	8977	9668		
DZ	5987	7101	7415	6127	6917	5622	6720	5429	6194	7745	7074	7682	7122	9606	9523	8965	10337	9690	8931	9080	8824	9500		
EA	5982	7078	7375	6097	6876	5640	6698	5436	6183	7751	7089	7697	7124	9557	9481	8920	10282	9675	8919	9079	8800	9466		
EB	6006	7094	7385	6110	6885	5671	6715	5464	6205	7778	7119	7727	7149	9562	9490	8927	10285	9695	8939	9104	8816	9478		
EC	5937	7043	7351	6066	6852	5585	6663	5385	6142	7701	7035	7643	7076	9539	9458	8899	10268	9636	8878	9033	8766	9438		
ED	5942	7067	7391	6097	6893	5567	6685	5378	6153	7695	7021	7628	7074	9588	9500	8944	10322	9651	8891	9034	8790	9472		
EE	5919	7048	7378	6081	6880	5539	6666	5353	6132	7669	6993	7600	7049	9577	9486	8932	10312	9630	8869	9009	8771	9456		
EF	5879	7018	7357	6054	6860	5489	6635	5307	6095	7624	6944	7551	7006	9561	9466	8914	10300	9594	8833	8967	8741	9432		
EG	5811	6943	7276	5977	6779	5432	6560	5245	6024	7562	6886	7493	6942	9478	9385	8832	10217	9523	8762	8901	8666	9353		
EH	5822	6976	7330	6020	6834	5416	6592	5242	6043	7559	6872	7479	6944	9542	9440	8891	10286	9545	8781	8906	8699	9399		
EI	5832	6952	7274	5981	6776	5467	6570	5273	6041	7589	6919	7526	6967	9470	9382	8826	10205	9538	8778	8925	8675	9355		
EJ	5739	6867	7198	5900	6701	5368	6485	5176	5951	7493	6820	7428	6872	9400	9307	8754	10138	9449	8688	8831	8590	9276		
EK	5731	6867	7206	5903	6709	5350	6484	5164	5946	7481	6804	7411	6861	9411	9315	8763	10152	9445	8683	8821	8590	9280		
EL	5692	6809	7133	5838	6635	5334	6428	5136	5900	7452	6785	7392	6828	9331	9241	8686	10067	9396	8637	8786	8532	9213		
EM	5572	6707	7049	5744	6552	5198	6324	5007	5786	7324	6650	7258	6703	9257	9158	8607	9999	9285	8524	8663	8430	9122		
EN	5647	6796	7148	5838	6652	5253	6412	5073	5866	7390	6709	7316	6773	9361	9259	8710	10106	9367	8604	8734	8519	9217		
EO	5617	6765	7119	5808	6623	5224	6382	5043	5836	7360	6679	7286	6742	9332	9229	8680	10078	9336	8574	8704	8488	9187		
EP	5726	6905	7283	5960	6789	5293	6519	5132	5956	7448	6751	7357	6839	9508	9394	8850	10260	9459	8693	8802	8627	9341		
EQ	5672	6852	7235	5910	6741	5237	6467	5077	5902	7392	6695	7301	6783	9461	9345	8803	10214	9405	8639	8747	8575	9290		
ER	5773	6979	7383	6048	6892	5302	6592	5162	6013	7474	6762	7367	6872	9618	9494	8956	10377	9516	8747	8837	8700	9429		
ES	6040	7113	7389	6123	6889	5721	6735	5506	6233	7818	7166	7774	7187	9558	9492	8927	10277	9719	8965	9139	8833	9487		
ET	5637	6734	7041	5756	6542	5304	6354	5094	5838	7408	6751	7359	6780	9231	9149	8590	9963	9330	8573	8735	8457	9128		
EU	5520	6631	6953	5659	6455	5176	6250	4971	5725	7286	6624	7232	6660	9152	9061	8506	9889	9220	8462	8616	8354	9033		
EV	5556	6674	7000	5704	6503	5203	6292	5002	5764	7318	6653	7261	6693	9201	9109	8555	9940	9260	8501	8651	8397	9079		
EW	5458	6588	6930	5625	6433	5092	6206	4896	5669	7213	6543	7150	6590	9139	9039	8489	9882	9168	8407	8549	8311	9002		
EX	5469	6603	6947	5641	6451	5098	6220	4905	5682	7222	6550	7158	6600	9158	9057	8507	9902	9181	8420	8560	8326	9019		
EY	5667	6871	7276	5940	6784	5202	6484	5057	5906	7370	6662	7266	6767	9511	9386	8848	10271	9408	8640	8732	8591	9320		
EZ	5670	6868	7266	5934	6774	5213	6481	5065	5907	7379	6673	7278	6774	9499	9377	8838	10257	9410	8642	8739	8589	9314		
FA	5594	6771	7151	5827	6657	5167	6385	5003	5823	7319	6625	7231	6709	9377	9262	8719	10130	9326	8560	8672	8493	9207		
FB	5589	6787	7187	5853	6695	5135	6400	4984	5825	7298	6594	7199	6693	9421	9297	8759	10181	9328	8561	8658	8508	9234		
FC	5568	6776	7186	5848	6695	5101	6389	4957	5808	7270	6561	7166	6668	9425	9296	8760	10187	9311	8542	8632	8496	9228		
FD	5529	6690	7057	5739	6562	5123	6305	4948	5752	7265	6579	7186	6650	9277	9167	8622	10027	9253	8489	8612	8412	9119		
FE	5549	6708	7072	5755	6577	5146	6323	4969	5771	7286	6602	7209	6671	9291	9182	8636	10040	9273	8509	8633	8430	9135		
FF	5502	6674	7051	5728	6557	5084	6289	4915	5729	7232	6542	7148	6619	9277	9162	8619	10030	9231	8466	8582	8396	9109		
FG	5505	6683	7067	5740	6573	5078	6297	4913	5734	7230	6536	7142	6619	9295	9177	8635	10050	9237	8471	8582	8405	9121		
FH	5546	6690	7041	5732	6545	5161	6307	4975	5763	7292	6615	7222	6673	9254	9151	8602	10000	9263	8501	8634	8413	9110		
FI	5508	6646	6993	5685	6497	5131	6263	4941	5723	7258	6584	7191	6638	9204	9103	8553	9949	9222	8460	8598	8369	9064		
FJ	5428	6570	6922	5611	6426	5049	6186	4860	5644	7177	6502	7109	6557	9137	9032	8484	9883	9143	8381	8517	8293	8990		
FK	5434	6603	6980	5657	6486	5022	6218	4849	5660	7166	6478	7085	6553	9205	9090	8547	9959	9162	8397	8515	8326	9037		
FL	5402	6647	7097	5742	6611	4891	6258	4770	5656	7075	6351	6954	6483	9352	9204	8679	10126	9154	8382	8448	8363	9117		
FM	5183	6441	6909	5547	6426	4661	6052	4545	5441	6849	6122	6724	6259	9170	9013	8493	9950	8938	8164	8223	8154	8917		
FN	5279	6521	6969	5614	6483	4778	6132	4651	5531	6958	6238	6841	6364	9224	9076	8551	9998	9031	8259	8329	8236	8989		
FO	5137	6390	6853	5492	6369	4625	6001	4503	5393	6809	6085	6688	6216	9114	8958	8437	9893	8891	8118	8181	8104	8864		
FP	5301	6569	7044	5679	6561	4763	6180	4657	5564	6956	6223	6824	6371	9306	9147	8628	10087	9058	8284	8334	8280	9048		
F																								

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG																								
NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MN13	MN14	MN15	MN16	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09		
GS	12937	11463	10493	11823	10840	14055	11766	13675	12545	12743	13461	13328	12728	8399	8905	9098	7541	10705	11155	11930	10445	9413		
GT	12981	11509	10536	11862	10880	14100	11811	13717	12589	12799	13514	13385	12779	8450	8959	9148	7593	10769	11215	11992	10501	9470		
GU	12875	11402	10431	11760	10777	13993	11705	13613	12483	12686	13403	13272	12669	8340	8847	9039	7482	10653	11100	11877	10388	9357		
GV	12869	11392	10426	11761	10777	13985	11697	13608	12477	12662	13383	13246	12651	8323	8825	9025	7463	10614	11069	11841	10362	9329		
GW	9475	7997	7037	8383	7398	10591	8303	10217	9083	9297	10002	9886	9265	4935	5454	5631	4081	7349	7745	8549	7006	5984		
GX	9001	7524	6561	7908	6923	10117	7829	9742	8609	8840	9538	9429	8799	4469	4997	5162	3619	6923	7301	8113	6553	5535		
GY	9042	7557	6611	7968	6983	10155	7869	9788	8650	8836	9546	9424	8812	4483	4994	5185	3625	6878	7277	8079	6543	5518		
GZ	8862	7383	6425	7774	6789	9977	7690	9605	8470	8692	9392	9281	8654	4324	4849	5019	3473	6773	7151	7963	6405	5386		
HA	6730	5230	4556	5946	5034	7766	5601	7503	6359	6084	6881	6644	6210	2301	2489	2967	1651	3875	4403	5116	3816	2794		
HB	6608	5122	4516	5889	5005	7622	5501	7381	6245	5871	6684	6421	6031	2325	2414	2943	1792	3603	4170	4849	3634	2639		
HC	6504	5019	4423	5792	4913	7515	5399	7276	6142	5760	6573	6309	5922	2248	2318	2855	1747	3493	4059	4739	3525	2532		
HD	8281	6771	5989	7392	6437	9346	7127	9052	7901	7737	8522	8302	7834	3699	4033	4416	2874	5539	6066	6782	5452	4418		
HE	7553	6055	5380	6772	5856	8583	6427	8326	7184	6859	7669	7410	7010	3114	3316	3791	2405	4585	5159	5832	4613	3603		
HF	8809	7299	6514	7917	6960	9873	7656	9580	8429	8251	9041	8814	8357	4226	4561	4943	3396	6029	6573	7275	5972	4939		
HG	9085	7575	6781	8184	7223	10152	7930	9856	8704	8536	9325	9099	8640	4495	4840	5214	3659	6314	6858	7560	6256	5223		
HH	9121	7611	6833	8236	7280	10181	7969	9892	8741	8540	9335	9099	8656	4544	4870	5260	3717	6296	6854	7543	6267	5237		
HI	9284	7774	6986	8389	7430	10347	8130	10055	8904	8716	9509	9276	8828	4699	5035	5417	3866	6477	7032	7724	6440	5409		
HJ	9255	7745	6970	8373	7418	10314	8104	10026	8876	8664	9462	9222	8785	4680	5003	5396	3854	6412	6976	7659	6394	5366		
HK	9106	7597	6827	8231	7277	10163	7957	9878	8728	8510	9308	9067	8632	4537	4854	5251	3715	6257	6821	7504	6241	5213		
HL	9883	8372	7558	8959	7992	10955	8724	10652	9500	9350	10138	9913	9451	5281	5643	6002	4433	7122	7672	8369	7069	6035		
HM	9407	7896	7109	8512	7553	10470	8253	10178	9026	8835	9629	9394	8949	4822	5158	5540	3988	6591	7149	7838	6561	5530		
HN	6316	4844	4299	5650	4795	7310	5228	7086	5960	5515	6337	6059	5698	2199	2189	2757	1809	3220	3806	4467	3306	2339		
HO	6328	4862	4335	5680	4832	7315	5247	7097	5974	5502	6328	6042	5695	2258	2226	2802	1890	3190	3789	4437	3307	2352		
HP	6371	4901	4356	5707	4852	7365	5284	7141	6015	5565	6388	6107	5751	2252	2245	2813	1851	3264	3855	4511	3359	2394		
HQ	6658	5193	4662	6009	5158	7641	5578	7426	6305	5811	6641	6345	6015	2556	2551	3120	2119	3474	4093	4720	3631	2683		
HR	6727	5273	4769	6106	5267	7698	5659	7493	6378	5836	6673	6363	6059	2695	2662	3242	2283	3475	4115	4717	3685	2760		
HS	6670	5221	4732	6063	5231	7636	5608	7435	6323	5764	6602	6288	5992	2682	2628	3214	2298	3397	4042	4637	3622	2708		
HT	6463	5020	4551	5872	5051	7425	5408	7228	6118	5548	6387	6072	5778	2545	2455	3051	2222	3181	3826	4422	3412	2508		
HU	6291	4836	4341	5672	4841	7266	5222	7058	5941	5424	6256	5958	5633	2314	2239	2829	1996	3089	3706	4336	3253	2323		
HV	6320	4881	4429	5742	4930	7278	5270	7084	5977	5396	6235	5919	5629	2461	2341	2943	2187	3029	3674	4271	3266	2372		
HW	6188	4757	4328	5629	4829	7139	5146	6950	5848	5246	6087	5768	5485	2410	2254	2863	2191	2875	3523	4115	3129	2253		
HX	6217	4780	4335	5644	4836	7174	5169	6981	5875	5293	6132	5818	5525	2389	2252	2857	2145	2930	3571	4172	3162	2272		
HY	6805	5356	4865	6198	5364	7769	5743	7570	6458	5891	6731	6413	6124	2804	2761	3344	2396	3517	4169	4755	3756	2843		
HZ	6991	5558	5102	6420	5602	7937	5946	7752	6650	6017	6865	6527	6275	3076	3006	3598	2684	3616	4295	4841	3929	3050		
IA	6937	5514	5080	6387	5581	7875	5903	7697	6600	5939	6789	6444	6207	3087	2992	3591	2728	3530	4218	4750	3872	3012		
IB	7175	5680	5026	6413	5507	8200	6055	7948	6808	6471	7281	7022	6623	2778	2948	3439	2116	4202	4772	5449	4226	3219		
IC	7379	5884	5222	6611	5701	8406	6258	8153	7011	6674	7486	7225	6828	2965	3149	3634	2281	4398	4974	5646	4431	3424		
ID	7468	5981	5356	6737	5840	8479	6359	8240	7105	6702	7523	7243	6880	3124	3264	3774	2479	4387	4990	5633	4485	3497		
IE	7335	5861	5283	6650	5774	8328	6243	8105	6978	6506	7337	7039	6709	3097	3177	3715	2521	4161	4788	5404	4321	3358		
IF	6851	5397	4888	6228	5386	7822	5783	7618	6502	5957	6795	6483	6182	2801	2780	3357	2366	3592	4236	4832	3809	2884		
IG	6973	5526	5034	6367	5533	7935	5913	7738	6627	6048	6890	6567	6287	2961	2928	3509	2529	3666	4325	4900	3922	3013		
IH	7193	5731	5193	6545	5688	8172	6116	7961	6841	6317	7153	6843	6537	3054	3083	3642	2540	3951	4595	5191	4159	3220		
II	7102	5659	5174	6505	5673	8059	6047	7867	6758	6159	7004	6674	6406	3104	3070	3652	2664	3767	4436	4997	4048	3147		
IJ	7334	5996	5718	6944	6218	8186	6385	8069	7026	6116	6981	6565	6479	3929	3718	4338	3681	3686	4443	4807	4286	3590		
IK	7417	6091	5830	7046	6330	8258	6480	8149	7113	6174	7040	6615	6548	4061	3841	4462	3820	3750	4512	4853	4377	3700		
IL	7565	6257	6020	7221	6518	8389	6644	8292	7267	6286	7151	6714	6676	4278	4047	4669	4045	3872	4641	4948	4538	3889		
IM	7639	6347	6134	7321	6631	8447	6733	8360	7346	6329	7194	6747	6733	4424	4179	4801	4206	3927	4700	4979	4626	4004		
IN	7707	6411	6188	7381	6686	8519	6797	8430	7413	6403	7269	6823	6805	4460	4224	4846	4228	3999	4772	5055	4690	4058		
IO	11038	9533	8653	10038	9057	12131	9868	11800	10650	10625	11391	11197	10685	6423	6848	7144	55							

Project:

Viatti_MT

Licensed user:

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG		NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MN13	MN14	MN15	MN16	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09
	MQ	7985	7810	8524	8740	8798	7933	7996	8257	7997	6170	6569	5987	6834	8599	7986	8366	9047	5849	6105	5352	6887	7375	
	MR	8039	7852	8559	8787	8836	7995	8041	8317	8048	6221	6628	6044	6886	8614	8003	8387	9055	5872	6138	5390	6915	7394	
	MS	6450	6266	7003	7192	7263	6450	6448	6750	6453	4626	5057	4466	5292	7228	6602	6937	7745	4417	4604	3822	5409	5978	
	MT	6510	6322	7055	7249	7318	6510	6506	6811	6512	4685	5117	4526	5351	7269	6643	6982	7781	4461	4654	3876	5458	6020	
	MU	6566	6381	7115	7308	7377	6562	6564	6865	6570	4743	5171	4581	5408	7325	6700	7039	7835	4518	4713	3935	5516	6077	
	MV	6635	6451	7183	7378	7446	6628	6634	6932	6639	4812	5239	4648	5477	7386	6762	7103	7893	4582	4781	4004	5583	6139	
	MW	6743	6564	7296	7490	7559	6729	6746	7036	6749	4922	5343	4754	5587	7492	6868	7212	7995	4691	4893	4117	5694	6246	
	MX	6802	6626	7359	7551	7622	6783	6808	7091	6809	4981	5399	4811	5646	7552	6929	7274	8054	4753	4956	4180	5757	6307	
	MY	6804	6636	7373	7559	7634	6779	6816	7090	6813	4986	5398	4811	5650	7576	6952	7296	8080	4774	4973	4193	5775	6330	
	MZ	6914	6742	7475	7666	7738	6888	6924	7200	6922	5095	5509	4922	5760	7661	7038	7386	8158	4864	5071	4296	5871	6417	
	NA	6933	6758	7489	7684	7753	6909	6940	7220	6941	5114	5529	4942	5778	7668	7046	7395	8163	4874	5084	4310	5882	6425	
	NB	6981	6805	7534	7731	7799	6958	6988	7269	6989	5162	5577	4990	5827	7705	7084	7435	8198	4914	5127	4356	5925	6464	
	NC	6982	6813	7546	7737	7809	6952	6994	7265	6991	5164	5575	4988	5828	7727	7105	7455	8222	4933	5142	4367	5941	6485	
	ND	6950	6795	7536	7715	7796	6911	6973	7228	6963	5136	5538	4954	5800	7738	7115	7460	8239	4938	5137	4356	5940	6493	
	NE	6971	6810	7547	7731	7808	6936	6989	7252	6983	5156	5561	4976	5819	7738	7115	7462	8236	4941	5145	4367	5946	6494	
	NF	7119	6932	7654	7863	7923	7098	7118	7409	7125	5297	5717	5129	5963	7799	7179	7538	8281	5016	5243	4478	6035	6561	
	NG	7229	7034	7749	7967	8021	7212	7222	7521	7233	5406	5829	5241	6072	7871	7253	7618	8346	5097	5335	4576	6123	6637	
	NH	7287	7112	7836	8039	8104	7254	7296	7570	7297	5469	5879	5294	6134	7976	7357	7718	8454	5197	5425	4660	6217	6740	
	NI	7454	7269	7986	8200	8258	7423	7456	7738	7462	5634	6048	5461	6299	8098	7481	7850	8566	5330	5571	4812	6358	6867	
	NJ	7424	7241	7959	8172	8230	7392	7427	7707	7432	5605	6017	5431	6269	8078	7460	7827	8547	5307	5546	4785	6333	6845	
	NK	7028	6684	7324	7659	7629	7126	6905	7390	6992	5179	5698	5095	5849	7280	6673	7071	7714	4568	4888	4196	5635	6069	
	NL	7077	6736	7376	7710	7682	7172	6956	7437	7042	5229	5745	5142	5899	7331	6724	7123	7762	4620	4941	4248	5687	6120	
	NM	7199	6857	7493	7832	7800	7292	7077	7559	7165	5351	5866	5263	6021	7431	6826	7230	7855	4730	5057	4369	5800	6224	
	NN	7155	6790	7415	7771	7727	7265	7016	7524	7114	5305	5834	5230	5975	7329	6726	7134	7748	4638	4978	4301	5714	6126	
	NO	7694	7475	8170	8418	8452	7682	7670	7991	7693	5867	6298	5709	6534	8215	7603	7987	8659	5473	5745	5006	6519	6994	
	NP	7779	7566	8263	8507	8545	7761	7760	8072	7781	5954	6380	5792	6620	8308	7697	8081	8751	5567	5839	5098	6613	7088	
	NQ	8280	8073	8766	9015	9051	8244	8268	8563	8285	6457	6873	6287	7123	8777	8170	8564	9201	6055	6340	5604	7108	7565	
	NR	8323	8119	8812	9059	9096	8286	8313	8605	8329	6502	6916	6331	7167	8821	8214	8609	9244	6100	6386	5650	7154	7609	
	NS	8712	8479	9152	9430	9445	8688	8680	9004	8711	6885	7312	6725	7552	9091	8491	8903	9488	6405	6719	6002	7473	7894	
	NT	8615	8411	9100	9352	9386	8572	8605	8894	8622	6795	7205	6621	7460	9085	8481	8883	9497	6377	6672	5940	7436	7879	
	NU	8600	8180	8745	9178	9083	8718	8421	8978	8550	6749	7288	6683	7418	8437	7863	8323	8759	5891	6313	5693	6998	7293	
	NV	8827	8470	9071	9454	9395	8892	8699	9173	8794	6980	7479	6879	7650	8834	8253	8700	9174	6245	6635	5981	7342	7675	
	NW	9417	8852	9309	9880	9685	9629	9125	9852	9331	7572	8179	7571	8233	8726	8194	8706	8940	6399	6920	6402	7521	7669	
	NX	9378	8805	9257	9834	9635	9597	9080	9817	9290	7535	8146	7538	8194	8665	8134	8647	8876	6345	6871	6358	7468	7610	
	NY	9489	8923	9378	9951	9755	9702	9197	9924	9403	7645	8252	7644	8305	8788	8257	8770	8998	6467	6990	6474	7590	7733	
	NZ	7077	6752	7402	7722	7703	7159	6969	7430	7046	5230	5737	5135	5900	7377	6769	7163	7814	4657	4968	4266	5719	6163	
	OA	11329	10245	10231	11279	10713	11929	10611	11968	11103	9709	10518	9963	10257	8687	8401	9021	8461	7611	8365	8306	8555	8139	
	OB	11508	10450	10463	11488	10941	12083	10812	12135	11289	9863	10663	10101	10423	8957	8658	9277	8748	7806	8554	8465	8770	8381	
	OC	11526	10473	10489	11512	10967	12098	10834	12152	11308	9878	10676	10113	10439	8991	8689	9308	8785	7828	8574	8481	8794	8410	
	OD	12750	11762	11832	12809	12303	13260	12114	13347	12552	11048	11818	11238	11635	10397	10078	10694	10207	9106	9834	9670	10109	9775	
	OE	12897	11910	11981	12957	12451	13405	12263	13493	12700	11193	11963	11382	11781	10542	10225	10841	10350	9254	9982	9816	10257	9923	
	OF	9538	8565	8688	9615	9147	10063	8913	10139	9341	7847	8630	8059	8426	7442	7051	7651	7390	5908	6627	6462	6935	6685	
	OG	9626	8665	8797	9716	9254	10142	9011	10223	9432	7927	8706	8132	8510	7563	7170	7769	7516	6007	6723	6546	7040	6800	
	OH	9710	8738	8860	9789	9319	10232	9086	10310	9513	8016	8798	8226	8597	7603	7217	7818	7544	6081	6800	6633	7108	6854	
	OI	9824	8869	9005	9921	9462	10331	9214	10417	9632	8118	8893	8317	8705	7770	7378	7978	7718	6212	6925	6740	7247	7009	
	OJ	9831	8888	9034	9940	9489	10329	9231	10419	9642	8117	8888	8310	8708	7819	7422	8020	7775	6232	6940	6743	7272	7047	
	OK	10185	9258	9414	10310	9867	10667	9599	10766	10001	8459	9221	8639	9056	8202	7806	8404	8153	6603	7306	7092	7649	7430	
	OL	10193	9260	9411	10313	9865	10679	9602	10776	10008	8471	9235	8654	9066	8189	7796	8394	8135	6605	7310	7102	7648	7423	
	OM	10406	9488	9650	10541	10102	10878	9828	10982	10226	8674	9431	8847	9274	8440	8044	8642	8387	6834	7535	7311	7883	7668	
	ON	9342	8574	8881	9626	9300	9710	8887	9862	9201	7546	8250	7651	8178	7993	7515	8073	8094	5978	6606	6246	7082	7052	
	OO	9370	8607	8917	9658	9335	9735	8918	9889	9231	7573	8275	7675	8205	8032	7554	8112	8135	6013	6638	6275	7117	7090	
	OP	9423	8672	8991	9722	9407	9776	8981	9936	9286														

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG																							
NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MN13	MN14	MN15	MN16	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09	
PP	12351	11960	12503	12959	12853	12395	12202	12689	12316	10504	10995	10397	11174	12014	11476	11979	12225	9618	10081	9474	10736	10942	
PQ	12315	11937	12488	12933	12835	12350	12176	12648	12284	10470	10954	10358	11140	12019	11478	11977	12237	9608	10063	9450	10724	10940	
PR	12417	12032	12578	13030	12927	12456	12273	12753	12384	10571	11058	10462	11241	12095	11556	12058	12307	9695	10155	9546	10812	11021	
PS	12417	12022	12562	13022	12913	12464	12265	12758	12382	10570	11063	10466	11240	12063	11527	12031	12270	9675	10140	9537	10793	10994	
PT	13423	12467	12564	13517	13030	13902	12815	14005	13235	11698	12453	11867	12296	11159	10832	11446	10978	9810	10528	10332	10828	10519	
PU	13612	12665	12768	13715	13234	14082	13011	14190	13427	11880	12631	12044	12481	11372	11043	11656	11194	10007	10723	10518	11029	10727	
PV	13700	12761	12871	13812	13336	14163	13107	14275	13517	11964	12712	12123	12567	11485	11153	11766	11311	10104	10817	10605	11129	10834	
PW	13793	12850	12955	13900	13420	14260	13196	14370	13609	12060	12809	12220	12662	11558	11230	11843	11378	10192	10907	10699	11215	10914	
PX	13951	13022	13140	14074	13603	14404	13366	14521	13771	12208	12951	12360	12815	11763	11429	12041	11591	10365	11075	10854	11395	11106	
PY	14169	13239	13353	14290	13817	14622	13583	14739	13989	12427	13169	12578	13033	11968	11637	12250	11790	10582	11292	11072	11610	11317	
PZ	14984	14111	14273	15165	14729	15385	14447	15528	14821	13211	13926	13328	13832	12958	12607	13215	12807	11460	12152	11881	12511	12265	
QA	15007	14136	14400	15090	15190	14755	15407	14471	15550	14844	13233	13947	13349	13855	12987	12636	13244	12837	11486	12177	11904	12537	
QB	15274	14405	14569	15459	15024	15671	14740	15816	15113	13499	14212	13613	14121	13253	12903	13511	13099	11755	12446	12172	12807	12561	
QC	15300	14438	14607	15492	15061	15691	14772	15839	15140	13522	14232	13632	14145	13300	12948	13555	13151	11789	12477	12198	12842	12603	
QD	15455	14601	14776	15655	15229	15840	14934	15991	15298	13674	14380	13780	14299	13478	13123	13730	13332	11954	12639	12354	13010	12776	
QE	12608	12209	12744	13210	13097	12657	12453	12950	12572	10761	11255	10658	11431	12232	11699	12205	12432	9855	10324	9724	10974	11168	
QF	12703	12298	12829	13301	13184	12755	12544	13047	12665	10855	11352	10754	11525	12305	11774	12282	12500	9938	10411	9814	11058	11245	
QG	12871	12462	12989	13465	13345	12924	12708	13215	12832	11023	11521	10923	11692	12452	11923	12434	12641	10095	10572	9978	11215	11397	
QH	12880	12483	13017	13483	13370	12924	12727	13219	12844	11033	11525	10927	11703	12497	11965	12473	12692	10127	10597	9998	11246	11436	
QI	12505	12049	12549	13062	12914	12596	12305	12872	12453	10654	11179	10577	11323	11958	11437	11956	12130	9645	10142	9573	10767	10920	
QJ	12856	12415	12922	13425	13285	12933	12668	13215	12809	11006	11521	10920	11675	12339	11818	12336	12511	10021	10513	9937	11142	11300	
QK	12718	12299	12821	13304	13178	12780	12547	13068	12676	10869	11373	10774	11539	12275	11747	12259	12462	9925	10405	9817	11046	11222	
QL	12865	12442	12961	13449	13320	12928	12692	13216	12823	11016	11522	10922	11686	12405	11879	12393	12586	10064	10547	9961	11185	11356	
QM	13164	12723	13227	13733	13591	13239	12976	13522	13117	11314	11829	11228	11983	12631	12112	12633	12795	10324	10819	10245	11446	11597	
QN	13240	12799	13302	13809	13666	13315	13052	13599	13193	11390	11905	11304	12060	12703	12185	12706	12865	10399	10894	10321	11520	11670	
QO	13428	12988	13492	13999	13856	13499	13242	13784	13382	11578	12090	11490	12247	12890	12373	12895	13049	10589	11084	10510	11710	11859	
QP	13448	13018	13528	14027	13890	13512	13270	13800	13404	11598	12105	11506	12268	12940	12420	12940	13104	10627	11118	10538	11748	11904	
QQ	12927	12525	13057	13527	13411	12975	12771	13269	12891	11080	11574	10977	11750	12528	11998	12507	12719	10165	10638	10041	11285	11470	
QR	13872	13352	13799	14378	14182	14002	13623	14264	13805	12021	12574	11970	12688	13061	12570	13113	13166	10882	11420	10895	12004	12082	
QS	14078	13565	14014	14590	14397	14202	13834	14466	14013	12227	12776	12172	12894	13280	12788	13331	13384	11098	11634	11106	12220	12300	
QT	14128	13626	14082	14649	14463	14242	13893	14511	14066	12277	12819	12216	12944	13363	12869	13409	13473	11168	11698	11163	12290	12378	
QU	13574	13140	13646	14149	14010	13640	13392	13927	13529	11724	12233	11633	12394	13047	12530	13052	13207	10744	11238	10661	11865	12015	
QV	13737	13301	13805	14311	14170	13803	13554	14090	13692	11887	12396	11796	12557	13199	12683	13206	13354	10902	11398	10823	12024	12170	
QW	13934	13499	14003	14509	14368	13998	13752	14286	13890	12085	12592	11992	12754	13391	12877	13401	13543	11099	11596	11021	12221	12365	
QX	13909	13467	13965	14478	14332	13979	13721	14265	13863	12059	12571	11971	12729	13343	12831	13356	13491	11060	11560	10990	12182	12321	
QY	13968	13523	14019	14535	14387	14040	13778	14325	13921	12118	12631	12031	12787	13391	12880	13406	13536	11113	11615	11047	12236	12371	
QZ	14048	13599	14092	14612	14461	14122	13855	14406	14000	12198	12712	12112	12867	13455	12945	13473	13596	11185	11689	11123	12307	12438	
RA	14287	13854	14356	14864	14721	14347	14107	14637	14243	12438	12943	12344	13107	13735	13222	13748	13880	11451	11949	11375	12573	12713	
RB	14198	13748	14240	14762	14609	14272	14005	14556	14150	12348	12862	12262	13017	13598	13089	13618	13736	11333	11838	11273	12455	12583	
RC	14169	13713	14201	14727	14571	14247	13970	14530	14119	12318	12836	12235	12988	13549	13042	13573	13684	11292	11801	11239	12414	12538	
RD	14240	13781	14267	14796	14638	14320	14039	14602	14189	12389	12908	12307	13058	13609	13103	13635	13741	11357	11868	11308	12480	12600	
RE	2587	3714	4798	3901	4658	1758	3531	2274	2900	2310	1549	1772	2299	6619	6107	5941	7470	4687	4020	3507	4596	5636	
RF	4480	4998	6018	5608	6073	4037	4997	4476	4651	3101	2990	2605	3587	7197	6584	6653	7948	4561	4218	3368	5045	5985	
RG	4772	4543	5306	5469	5549	4885	4724	5133	4751	2929	3445	2839	3599	5753	5118	5379	6365	2908	2953	2125	3792	4486	
RH	2552	3543	3914	2578	3427	2596	3164	2199	2691	4394	3881	4470	3734	6170	6022	5494	6954	6152	54				

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG		MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MN13	MN14	MN15	MN16	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09
NSA	12980	12546	11700	11816	11488	13712	12466	13188	12775	14410	14438	14833	13849	11931	12453	11957	11845	14400	14095	14882	13322	12992	
SO	13177	12728	11873	12007	11667	13917	12652	13392	12969	14596	14632	15023	14038	12071	12598	12107	11971	14559	14263	15053	13485	13142	
SP	13210	12756	11900	12038	11695	13951	12682	13426	13000	14625	14664	15054	14068	12090	12619	12129	11987	14582	14288	15080	13510	13163	
SQ	13246	12793	11936	12074	11732	13987	12718	13462	13036	14662	14700	15090	14105	12126	12655	12165	12023	14619	14325	15116	13546	13199	
SR	13131	12685	11833	11962	11625	13868	12609	13344	12923	14552	14586	14978	13993	12039	12565	12073	11943	14522	14224	15014	13448	13108	
SS	13148	12700	11846	11978	11640	13887	12624	13362	12940	14568	14603	14994	14009	12048	12575	12083	11950	14534	14237	15027	13460	13118	
ST	13119	12654	11792	11941	11591	13868	12583	13342	12907	14525	14570	14956	13971	11966	12496	12009	11858	14466	14177	14971	13396	13043	
SU	13371	12485	11453	12063	11422	14331	12539	13803	13069	14371	14651	14897	13945	10843	11459	11126	10453	13639	13564	14436	12711	12078	
SV	12196	11563	10627	10952	10486	13040	11537	12508	11945	13459	13594	13929	12948	10549	11111	10665	10362	13166	12944	13772	12132	11686	
SW	11517	10764	9783	10235	9687	12422	10773	11890	11240	12664	12864	13160	12188	9517	10098	9686	9272	12203	12032	12879	11201	10690	
SX	12215	12078	11396	11205	11089	12774	11922	12277	12079	13838	13714	14183	13220	12117	12552	11988	12215	14262	13833	14534	13145	13013	
SY	12838	12437	11608	11688	11384	13551	12348	13029	12640	14292	14303	14707	13723	11899	12411	11905	11836	14333	14013	14791	13249	12942	
SZ	12615	12223	11400	11469	11172	13324	12131	12803	12418	14076	14081	14488	13504	11716	12224	11714	11664	14135	13809	14583	13048	12750	
TA	13144	12733	11897	11990	11678	13862	12647	13339	12944	14591	14607	15009	14025	12159	12677	12176	12083	14612	14299	15080	13530	13212	
TB	13132	12719	11883	11978	11664	13850	12634	13328	12931	14578	14595	14996	14012	12143	12661	12160	12066	14597	14284	15065	13516	13196	
TC	13100	12689	11853	11946	11634	13818	12603	13296	12900	14547	14563	14965	13981	12117	12634	12133	12041	14568	14255	15036	13487	13169	
TD	13060	12647	11811	11906	11592	13779	12562	13257	12859	14506	14523	14924	13940	12074	12591	12090	11999	14526	14213	14994	13444	13126	
TE	13006	12595	11760	11853	11541	13725	12509	13202	12806	14454	14469	14871	13887	12028	12545	12042	11955	14476	14162	14943	13395	13078	
TF	12973	12565	11732	11821	11511	13690	12478	13168	12774	14423	14437	14839	13855	12007	12522	12019	11936	14451	14135	14915	13369	13055	
TG	12993	12583	11748	11839	11528	13710	12496	13188	12793	14441	14456	14858	13874	12019	12535	12032	11947	14466	14151	14931	13384	13068	
TH	12964	12558	11726	11813	11505	13680	12471	13158	12765	14415	14429	14832	13848	12004	12519	12015	11935	14447	14130	14909	13364	13051	
TI	12881	12446	11599	11716	11387	13614	12366	13090	12675	14310	14339	14734	13749	11832	12354	11857	11748	14300	13995	14781	13222	12892	
TJ	12886	12453	11609	11722	11396	13617	12373	13093	12680	14317	14344	14740	13755	11847	12368	11870	11764	14311	14005	14790	13233	12905	
TK	12920	12486	11641	11756	11428	13652	12406	13128	12715	14350	14378	14774	13789	11875	12396	11899	11790	14342	14036	14822	13264	12934	
TL	12848	12413	11567	11683	11355	13581	12333	13057	12642	14277	14306	14700	13716	11801	12322	11825	11718	14267	13962	14748	13190	12860	
TM	12850	12418	11573	11686	11360	13581	12337	13058	12645	14281	14308	14704	13719	11813	12333	11835	11731	14276	13970	14755	13198	12871	
TN	12801	12367	11522	11636	11309	13533	12287	13009	12595	14231	14258	14654	13669	11761	12281	11783	11680	14224	13918	14704	13146	12819	
TO	12673	12243	11401	11511	11186	13404	12162	12881	12469	14106	14132	14528	13543	11651	12170	11670	11576	14108	13799	14583	13028	12705	
TP	12640	12206	11362	11475	11149	13373	12126	12849	12434	14070	14097	14493	13508	11609	12128	11628	11532	14067	13760	14544	12988	12664	
TQ	12596	12164	11322	11432	11107	13328	12083	12804	12391	14028	14054	14450	13465	11573	12091	11591	11499	14029	13720	14504	12949	12627	
TR	12306	11910	11087	11158	10859	13020	11819	12498	12109	13764	13772	14177	13193	11409	11915	11403	11362	13822	13496	14270	12735	12440	
TS	12494	12068	11228	11333	11011	13224	11985	12701	12290	13929	13953	14350	13366	11492	12008	11505	11423	13940	13628	14410	12859	12541	
TT	12435	12010	11171	11274	10954	13165	11927	12642	12231	13871	13895	14292	13308	11440	11955	11451	11373	13885	13572	14354	12803	12488	
TU	12317	11899	11065	11159	10845	13043	11814	12520	12115	13759	13778	14177	13193	11351	11863	11357	11292	13786	13468	14248	12702	12393	
TV	12392	11970	11133	11233	10915	13120	11886	12597	12189	13831	13852	14251	13266	11409	11923	11418	11345	13850	13535	14316	12768	12455	
TW	12344	11924	11088	11185	10869	13071	11839	12547	12141	13784	13804	14203	13219	11370	11883	11377	11309	13807	13491	14271	12724	12414	
TX	11325	10970	10173	10195	9928	12023	10867	11503	11136	12810	12797	13213	12231	10607	11092	10563	10612	12948	12595	13354	11850	11599	
TY	11690	11196	10327	10498	10131	12463	11131	11935	11470	13072	13131	13509	12524	10516	11040	10548	10429	13000	12710	13505	11929	11583	
TZ	11755	11260	10390	10562	10195	12528	11195	12000	11534	13136	13196	13573	12588	10575	11100	10609	10486	13062	12772	13568	11991	11643	
UA	11680	11182	10311	10486	10116	12456	11118	11927	11459	13058	13120	13497	12511	10494	11019	10528	10405	12981	12692	13489	11911	11562	
UB	11527	11027	10156	10332	9961	12304	10963	11775	11305	12904	12966	13342	12357	10344	10868	10376	10260	12828	12538	13334	11757	11410	
UC	11569	10676	9645	10258	9612	12539	10730	12012	11264	12562	12842	13087	12135	9092	9701	9348	8745	11866	11772	12641	10922	10314	
UD	10664	9734	8694	9347	8676	11652	9799	11128	10350	11614	11913	12145	11199	8113	8722	8371	7771	10889	10801	11672	9950	9335	
UE	10468	9349	8268	9147	8350	11529	9481	11026	10120	11161	11575	11724	10829	7257	7889	7643	6765	10099	10128	11014	9267</		

Project:

Viatti_MT

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG																						
NSA	MN04	MN05	MN06	MN07	MN08	MN09	MN10	MN11	MN12	MN13	MN14	MN15	MN16	MS01	MS02	MS03	MS04	MS05	MS06	MS07	MS08	MS09
WG	14786	14170	14541	15210	14948	14983	14459	15218	14694	12942	13539	12932	13602	13631	13177	13744	13659	11627	12214	11752	12741	12727
VH	10093	8584	7728	9121	8145	11179	8926	10857	9706	9644	10415	10214	9714	5476	5882	6199	4615	7467	7986	8710	7350	6310
WH	13735	13307	13816	14315	14179	13795	13558	14085	13692	11886	12390	11791	12556	13221	12703	13224	13380	10914	11406	10827	12036	12188
VI	12340	10835	9947	11327	10345	13435	11169	13100	11951	11927	12696	12498	11991	7726	8154	8447	6859	9739	10268	10984	9632	8592
WI	14012	13688	14262	14673	14601	13991	13918	14312	13997	12175	12621	12032	12844	13810	13270	13768	14021	11391	11832	11198	12505	12731
VJ	8474	7249	7110	8248	7602	9216	7629	9171	8202	7044	7899	7410	7503	5469	5203	5825	5254	4719	5498	5653	5527	4988
WJ	13822	13173	13525	14217	13937	14053	13468	14272	13720	11984	12602	11994	12640	12594	12142	12711	12620	10614	11212	10771	11725	11696
VK	8810	7820	7938	8869	8397	9359	8169	9422	8607	7139	7934	7371	7708	6720	6317	6913	6698	5162	5887	5746	6185	5941
VL	8349	7260	7286	8297	7759	8981	7624	8999	8117	6766	7595	7060	7294	5930	5563	6171	5862	4622	5379	5359	5579	5232
VM	8083	6954	6941	7984	7419	8752	7323	8749	7839	6546	7386	6867	7052	5534	5180	5792	5451	4337	5104	5140	5259	4868
VN	8267	7164	7176	8198	7651	8912	7529	8923	8031	6701	7533	7003	7220	5799	5437	6047	5724	4533	5293	5293	5477	5114
VO	8379	7286	7307	8322	7781	9015	7650	9031	8146	6801	7630	7096	7326	5939	5575	6185	5864	4650	5408	5393	5603	5249
VP	4772	4543	5306	5469	5549	4885	4724	5133	4751	2929	3445	2839	3599	5753	5118	5379	6365	2908	2953	2125	3792	4486
VQ	4996	4860	5657	5758	5883	5027	5022	5309	5001	3174	3614	3018	3839	6154	5518	5771	6768	3310	3331	2486	4177	4886
VR	5733	5529	6273	6456	6529	5776	5712	6057	5727	3900	4362	3764	4568	6576	5945	6255	7129	3743	3887	3091	4704	5316
VS	4480	4998	6018	5608	6073	4037	4997	4476	4651	3101	2990	2605	3587	7197	6584	6653	7948	4561	4218	3368	5045	5985
VT	6245	6054	6791	6981	7051	6258	6237	6553	6245	4419	4859	4265	5085	7034	6407	6736	7560	4217	4394	3610	5203	5781
VU	6487	6340	7094	7254	7346	6457	6514	6769	6500	4673	5078	4492	5336	7359	6732	7058	7886	4540	4706	3911	5520	6106
VV	6376	6170	6897	7102	7162	6394	6357	6687	6373	4546	4993	4399	5213	7106	6481	6819	7621	4298	4494	3719	5296	5857
VW	6793	6604	7332	7533	7597	6783	6789	7088	6796	4969	5396	4806	5635	7511	6888	7236	8009	4715	4925	4154	5723	6267
VX	8439	7864	8330	8892	8702	8676	8137	8886	8348	6598	7221	6614	7256	7815	7267	7764	8071	5424	5935	5415	6546	6727
VY	2577	3611	4007	2659	3522	2568	3229	2190	2733	4413	3879	4472	3756	6269	6113	5590	7056	6207	5456	5673	5334	6040
VZ	2552	3543	3914	2578	3427	2596	3164	2199	2691	4394	3881	4470	3734	6170	6022	5494	6954	6152	5405	5639	5265	5958

WTG

NSA	MS10	MS11	MS12	MS13	MS14	MS15	MS16	MS17	MS18	MS19	KW18
A	6833	4570	5250	8076	7759	4694	5231	9393	9839	10026	8751
B	11985	11291	11831	12260	12616	12346	11204	11442	11835	12728	4715
C	12104	11485	12003	12338	12710	12539	11375	11461	11842	12742	4830
D	12024	11367	11896	12279	12642	12422	11269	11432	11820	12716	4749
E	11767	11046	11593	12060	12409	12101	10967	11271	11671	12560	4506
F	11547	10813	11362	11851	12195	11867	10736	11081	11485	12371	4292
G	11442	10688	11243	11758	12097	11743	10617	11006	11414	12298	4197
H	11378	10630	11183	11691	12032	11684	10557	10938	11345	12230	4131
I	11600	10830	11390	11922	12260	11884	10765	11177	11585	12469	4362
J	11592	10825	11384	11913	12251	11879	10759	11166	11574	12458	4352
K	11430	10665	11223	11753	12090	11720	10598	11010	11420	12302	4192
L	11450	10682	11241	11774	12111	11736	10616	11033	11443	12326	4213
M	11349	10564	11127	11684	12016	11618	10503	10961	11373	12254	4124
N	11294	10528	11086	11619	11955	11582	10460	10884	11294	12176	4059
O	11223	10441	11003	11557	11889	11495	10378	10835	11249	12129	3997
P	11154	10374	10935	11488	11820	11428	10310	10768	11182	12061	3928
Q	11148	10357	10921	11489	11818	11411	10296	10778	11194	12072	3931
R	11113	10317	10883	11457	11786	11371	10258	10753	11169	12046	3901
S	11291	10418	11006	11672	11985	11469	10384	11019	11443	12313	4138
T	11150	10300	10881	11522	11839	11352	10258	10857	11280	12151	3980
U	11091	10232	10815	11469	11783	11284	10193	10813	11238	12108	3933
V	11154	10295	10879	11531	11846	11348	10257	10872	11296	12167	3993
W	11113	10231	10821	11503	11813	11283	10200	10864	11292	12159	3977
X	11331	10417	11017	11734	12038	11467	10397	11111	11540	12405	4220
Y	11395	10504	11097	11784	12094	11555	10477	11140	11566	12435	4256
Z	11344	10394	11003	11765	12062	11442	10386	11170	11604	12465	4276
AA	12287	11706	12214	12498	12878	12759	11585	11586	11960	12863	5019
AB	12153	11552	12065	12377	12752	12605	11437	11484	11863	12764	4881
AC	12238	11629	12145	12465	12839	12683	11517	11576	11954	12855	4966
AD	11009	10104	10700	11412	11716	11155	10079	10796	11227	12091	3904
AE	10902	9963	10568	11325	11620	11012	9949	10741	11177	12035	3847
AF	10976	9983	10604	11426	11710	11030	9988	10881	11323	12175	3993
AG	10963	9998	10610	11398	11689	11046	9993	10832	11271	12126	3940
AH	10973	10000	10615	11411	11700	11048	9998	10850	11290	12144	3958
AI	10884	9906	10521	11327	11614	10953	9905	10775	11216	12069	3885
AJ	10722	9760	10371	11160	11449	10809	9753	10602	11042	11896	3712
AK	10721	9730	10349	11173	11456	10777	9733	10638	11082	11931	3755
AL	10695	9723	10337	11139	11425	10771	9720	10590	11032	11884	3703
AM	13269	13794	13943	12866	13415	14714	13382	11254	11387	12243	7855
AN	13251	13747	13906	12863	13409	14673	13342	11264	11405	12266	7760
AO	13211	13717	13872	12819	13366	14640	13309	11216	11356	12215	7748
AP	13197	13678	13842	12818	13362	14607	13276	11228	11373	12237	7668
AQ	13199	13685	13847	12817	13362	14613	13282	11224	11369	12231	7683

To be continued on next page...

Project:

Viatti_MT

Licensed user:

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Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG												
NSA	MS10	MS11	MS12	MS13	MS14	MS15	MS16	MS17	MS18	MS19	KW18	
AR	12822	13181	13387	12516	13045	14134	12807	10995	11175	12058	6994	
AS	12814	13199	13396	12493	13025	14147	12819	10958	11132	12012	7055	
AT	12797	13172	13372	12483	13014	14121	12794	10954	11131	12012	7011	
AU	11194	12351	12255	10467	11055	13088	11802	8644	8616	9342	8170	
AV	11040	12164	12080	10334	10921	12912	11620	8522	8508	9249	7915	
AW	10913	12039	11954	10207	10794	12786	11495	8395	8382	9124	7825	
AX	11737	12577	12605	11179	11752	13415	12091	9454	9521	10331	7471	
AY	11705	12531	12565	11156	11727	13373	12049	9437	9508	10322	7396	
AZ	11559	12410	12434	10998	11571	13244	11922	9272	9338	10148	7356	
BA	11429	12295	12312	10861	11435	13124	11803	9131	9194	10003	7299	
BB	11344	12199	12220	10784	11357	13032	11709	9060	9127	9940	7189	
BC	10848	11724	11735	10282	10855	12548	11228	8558	8628	9443	6853	
BD	12819	13162	13374	12521	13048	14118	12792	11008	11193	12077	6951	
BE	12388	12706	12924	12109	12632	13665	12341	10619	10815	11705	6485	
BF	12093	12392	12616	11830	12349	13354	12030	10358	10563	11457	6162	
BG	12115	12413	12637	11851	12371	13375	12052	10379	10584	11478	6180	
BH	9223	9646	9812	8946	9465	10574	9243	7503	7733	8637	4067	
BI	10355	10413	10710	10253	10730	11409	10105	8983	9269	10183	3974	
BJ	8647	10725	10195	7451	7950	10959	10057	5863	5451	5529	10622	
BK	8622	10720	10177	7419	7909	10935	10052	5859	5437	5484	10733	
BL	10765	11882	11800	10065	10652	12631	11339	8257	8250	8998	7672	
BM	10670	11792	11708	9970	10556	12539	11247	8162	8155	8903	7612	
BN	9036	10577	10314	8121	8709	11152	9960	6253	6109	6712	8112	
BO	8591	10124	9862	7686	8275	10700	9507	5819	5687	6310	7769	
BP	8865	10423	10152	7943	8531	10989	9804	6075	5926	6524	8066	
BQ	8792	10353	10080	7870	8457	10918	9733	6001	5853	6452	8027	
BR	8446	10037	9750	7512	8098	10586	9412	5644	5488	6081	7921	
BS	8312	9927	9628	7365	7950	10463	9298	5498	5333	5915	7938	
BT	8270	9880	9584	7326	7912	10419	9252	5459	5297	5884	7889	
BU	8365	10023	9706	7393	7976	10538	9389	5530	5343	5893	8168	
BV	8168	9826	9508	7198	7782	10340	9192	5335	5151	5709	8035	
BW	8735	10395	10078	7757	8339	10911	9762	5896	5702	6236	8433	
BX	7956	9629	9303	6980	7563	10135	8993	5118	4930	5486	7965	
BY	8795	10217	10004	7953	8544	10843	9617	6095	6009	6685	7430	
BZ	8229	9808	9525	7305	7893	10361	9184	5437	5291	5902	7721	
CA	8065	9699	9391	7111	7696	10225	9068	5245	5075	5656	7858	
CB	7837	9520	9189	6858	7440	10020	8882	4996	4806	5360	7931	
CC	7786	9482	9145	6800	7381	9975	8842	4940	4744	5291	7956	
CD	7840	9544	9204	6848	7428	10033	8904	4990	4788	5325	8031	
CE	7700	9404	9063	6711	7292	9892	8764	4852	4653	5198	7937	
CF	7482	9192	8848	6493	7074	9676	8551	4634	4436	4988	7826	
CG	7416	9129	8783	6426	7007	9612	8488	4567	4369	4921	7801	
CH	7495	9234	8876	6488	7067	9702	8589	4636	4422	4948	7967	
CI	7566	9319	8955	6550	7127	9780	8673	4701	4478	4988	8077	
CJ	7560	9310	8948	6546	7123	9773	8665	4697	4475	4988	8061	
CK	8424	10429	9941	7264	7789	10726	9764	5582	5209	5402	9990	
CL	8287	10295	9805	7126	7650	10589	9629	5446	5072	5264	9907	
CM	8377	10401	9902	7208	7727	10682	9735	5547	5164	5331	10069	
CN	8582	10638	10120	7396	7904	10891	9970	5776	5376	5491	10425	
CO	8420	10475	9958	7235	7743	10729	9808	5614	5214	5332	10301	
CP	8466	10535	10010	7275	7778	10777	9867	5673	5265	5361	10423	
CQ	8366	10436	9910	7175	7678	10677	9769	5574	5166	5261	10355	
CR	7698	9697	9211	6545	7075	9998	9032	4851	4483	4705	9431	
CS	8173	10173	9687	7015	7543	10473	9508	5327	4957	5162	9781	
CT	8125	10121	9637	6970	7500	10424	9456	5277	4910	5123	9717	
CU	8281	10272	9791	7128	7658	10580	9607	5431	5066	5283	9802	
CV	8497	10574	10044	7303	7802	10809	9906	5711	5300	5383	10496	
CW	4006	5485	5207	3316	3893	6046	4857	1672	1926	2841	5609	
CX	10800	9769	10398	11273	11547	10813	9785	10767	11214	12058	3895	
CY	10977	9982	10603	11428	11711	11029	9988	10884	11326	12177	3996	
CZ	10857	9854	10476	11313	11595	10900	9861	10782	11226	12075	3899	
DA	10727	9719	10343	11189	11468	10765	9728	10667	11113	11960	3789	
DB	10732	9701	10331	11206	11480	10745	9718	10703	11151	11995	3834	
DC	10670	9647	10274	11140	11415	10692	9660	10634	11082	11926	3764	

To be continued on next page...

Project:

Viatti_MT

Licensed user:

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Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG												
NSA	MS10	MS11	MS12	MS13	MS14	MS15	MS16	MS17	MS18	MS19	KW18	
DD	10129	8634	9378	10855	11005	9615	8816	10778	11271	12017	4596	
DE	10420	8866	9624	11173	11309	9832	9073	11137	11632	12369	5011	
DF	10347	8788	9547	11102	11237	9754	8997	11074	11570	12305	4974	
DG	10296	8675	9447	11085	11201	9624	8909	11118	11618	12336	5172	
DH	10289	8674	9445	11075	11192	9625	8905	11102	11601	12321	5143	
DI	10237	8625	9395	11021	11139	9577	8855	11048	11547	12267	5095	
DJ	10276	8644	9418	11071	11183	9591	8882	11115	11615	12330	5200	
DK	10145	8500	9276	10948	11055	9443	8742	11011	11512	12221	5162	
DL	10139	8484	9262	10947	11051	9424	8731	11020	11522	12229	5198	
DM	10217	8527	9313	11043	11137	9456	8789	11147	11650	12348	5391	
DN	10197	8514	9298	11019	11115	9445	8773	11116	11620	12319	5348	
DO	10122	8444	9227	10943	11040	9377	8701	11040	11544	12243	5283	
DP	10139	8475	9255	10953	11054	9412	8726	11035	11538	12241	5237	
DQ	10359	8634	9426	11203	11286	9550	8912	11336	11841	12531	5636	
DR	10319	8603	9393	11158	11244	9522	8876	11284	11789	12480	5571	
DS	10256	8552	9340	11089	11179	9476	8820	11206	11710	12404	5477	
DT	10298	8569	9361	11144	11225	9483	8848	11284	11789	12476	5610	
DU	10251	8528	9320	11094	11177	9445	8804	11230	11735	12423	5552	
DV	10128	8394	9188	10979	11058	9308	8675	11131	11637	12320	5519	
DW	10258	8521	9315	11108	11187	9433	8803	11258	11764	12448	5617	
DX	10166	8419	9215	11022	11097	9328	8705	11186	11693	12373	5599	
DY	10371	8545	9355	11268	11317	9421	8867	11507	12015	12673	6088	
DZ	10187	8385	9191	11073	11130	9273	8696	11294	11802	12465	5857	
EA	10141	8357	9160	11018	11080	9252	8660	11221	11729	12397	5746	
EB	10148	8372	9173	11021	11086	9270	8671	11216	11724	12394	5717	
EC	10121	8326	9130	11004	11062	9216	8633	11220	11729	12392	5783	
ED	10167	8354	9161	11059	11112	9237	8670	11292	11801	12460	5894	
EE	10155	8337	9145	11050	11101	9218	8655	11289	11798	12455	5910	
EF	10138	8309	9119	11038	11085	9185	8631	11289	11798	12451	5947	
EG	10056	8232	9041	10954	11003	9111	8552	11203	11712	12366	5870	
EH	10116	8271	9083	11025	11066	9141	8601	11294	11804	12451	6008	
EI	10050	8238	9045	10942	10994	9122	8553	11178	11687	12344	5811	
EJ	9978	8156	8964	10876	10924	9036	8475	11126	11636	12288	5812	
EK	9987	8158	8967	10890	10935	9035	8480	11148	11657	12308	5854	
EL	9910	8096	8903	10804	10855	8980	8411	11049	11558	12212	5732	
EM	9832	7998	8808	10738	10781	8875	8322	11007	11517	12163	5775	
EN	9934	8090	8902	10845	10885	8961	8419	11121	11631	12276	5890	
EO	9905	8060	8872	10816	10856	8930	8389	11095	11605	12248	5876	
EP	10075	8205	9021	10999	11031	9063	8547	11298	11809	12446	6106	
EQ	10028	8154	8970	10954	10984	9010	8497	11259	11770	12405	6094	
ER	10181	8285	9105	11118	11140	9130	8639	11441	11952	12582	6301	
ES	10147	8386	9184	11011	11082	9290	8678	11191	11698	12373	5648	
ET	9813	8016	8820	10700	10755	8908	8323	10931	11440	12098	5595	
EU	9730	7917	8723	10626	10676	8803	8231	10878	11387	12039	5618	
EV	9779	7961	8768	10677	10725	8844	8277	10932	11442	12092	5670	
EW	9713	7879	8689	10621	10663	8757	8203	10895	11405	12049	5704	
EX	9731	7895	8705	10640	10682	8771	8220	10917	11427	12070	5728	
EY	10073	8177	8997	11011	11033	9022	8531	11340	11851	12479	6235	
EZ	10063	8173	8991	10997	11022	9021	8523	11320	11831	12460	6196	
FA	9944	8072	8888	10870	10900	8930	8414	11176	11687	12321	6031	
FB	9984	8092	8911	10921	10943	8940	8443	11248	11759	12387	6157	
FC	9985	8083	8903	10927	10946	8925	8439	11266	11778	12402	6209	
FD	9846	7987	8801	10766	10800	8852	8323	11063	11573	12211	5908	
FE	9861	8004	8818	10779	10814	8870	8339	11072	11582	12221	5903	
FF	9844	7974	8789	10769	10799	8833	8314	11077	11588	12222	5958	
FG	9860	7984	8801	10789	10817	8841	8328	11104	11615	12246	5999	
FH	9827	7984	8795	10738	10778	8856	8312	11018	11528	12171	5818	
FI	9778	7938	8749	10687	10728	8813	8265	10964	11474	12118	5768	
FJ	9709	7863	8675	10622	10660	8736	8192	10909	11419	12059	5754	
FK	9772	7903	8718	10699	10728	8763	8243	11009	11520	12153	5912	
FL	9902	7961	8786	10867	10870	8783	8336	11254	11766	12374	6360	
FM	9716	7757	8584	10691	10687	8571	8140	11106	11619	12216	6336	
FN	9774	7834	8659	10739	10742	8658	8208	11131	11643	12249	6275	
FO	9660	7705	8532	10634	10630	8522	8086	11046	11558	12156	6281	

To be continued on next page...

Project:

Viatti_MT

Licensed user:

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Frilundsvägen 2

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG												
NSA	MS10	MS11	MS12	MS13	MS14	MS15	MS16	MS17	MS18	MS19	KW18	
FP	9851	7886	8714	10828	10822	8695	8272	11246	11758	12355	6452	
FQ	10022	8035	8866	11010	10996	8830	8433	11447	11960	12550	6680	
FR	9686	7712	8541	10670	10659	8517	8103	11104	11617	12207	6401	
FS	9657	7693	8520	10636	10629	8504	8078	11060	11572	12167	6331	
FT	9704	7726	8555	10690	10678	8529	8119	11129	11642	12231	6435	
FU	9701	7717	8547	10690	10675	8516	8112	11137	11649	12235	6466	
FV	9856	7870	8700	10845	10830	8667	8267	11288	11800	12388	6571	
FW	9775	7784	8614	10768	10751	8577	8183	11221	11734	12318	6554	
FX	9800	7813	8643	10790	10775	8609	8210	11237	11749	12336	6544	
FY	9814	7820	8651	10808	10790	8611	8221	11263	11775	12359	6593	
FZ	9849	7853	8684	10844	10825	8642	8255	11300	11813	12396	6628	
GA	9820	7816	8648	10820	10797	8601	8222	11287	11799	12379	6654	
GB	9721	7727	8557	10716	10697	8519	8127	11175	11687	12269	6538	
GC	9714	7708	8540	10715	10691	8493	8115	11188	11701	12278	6598	
GD	9630	7599	8432	10646	10611	8367	8018	11154	11666	12231	6696	
GE	9590	7554	8388	10610	10572	8318	7976	11127	11639	12200	6706	
GF	9104	7136	7964	10090	10078	7951	7522	10541	11053	11636	6033	
GG	8712	10833	10276	7498	7977	11024	10166	5980	5545	5548	10973	
GH	8558	10729	10138	7327	7778	10864	10064	5911	5451	5356	11240	
GI	8453	10674	10043	7209	7623	10740	10013	5933	5448	5234	11606	
GJ	8408	10641	10000	7162	7564	10687	9983	5931	5440	5191	11700	
GK	8443	10547	10001	7238	7726	10756	9879	5689	5262	5299	10641	
GL	8457	10608	10031	7233	7698	10767	9941	5772	5321	5270	10994	
GM	8353	10571	9943	7109	7526	10641	9910	5826	5342	5134	11498	
GN	7929	10148	9519	6686	7104	10218	9487	5411	4924	4711	11170	
GO	7947	10172	9538	6703	7116	10233	9512	5446	4958	4729	11239	
GP	8352	10583	9944	7107	7511	10633	9924	5867	5377	5135	11628	
GQ	8357	10602	9949	7110	7499	10626	9946	5926	5430	5146	11789	
GR	8321	10565	9913	7074	7464	10590	9909	5889	5393	5109	11754	
GS	8185	10432	9777	6938	7326	10453	9776	5765	5268	4975	11671	
GT	8242	10485	9834	6995	7388	10514	9828	5804	5308	5029	11669	
GU	8129	10374	9721	6882	7273	10399	9718	5702	5205	4917	11603	
GV	8103	10354	9695	6856	7238	10367	9700	5705	5205	4896	11660	
GW	4752	6972	6340	3512	3954	7048	6314	2361	1850	1536	8922	
GX	4303	6509	5888	3070	3534	6607	5849	1894	1381	1105	8542	
GY	4287	6517	5876	3044	3483	6580	5860	2000	1490	1068	8716	
GZ	4154	6363	5740	2920	3384	6458	5703	1778	1266	955	8478	
HA	1750	3971	3178	1034	777	3704	3416	2611	2662	2175	8586	
HB	1720	3835	3019	1284	861	3479	3320	2969	3036	2550	8762	
HC	1635	3729	2912	1279	815	3367	3220	3007	3091	2629	8717	
HD	3273	5562	4801	2136	2294	5365	4965	2477	2199	1309	9268	
HE	2577	4788	3986	1704	1594	4468	4242	2831	2727	2004	9229	
HF	3800	6088	5322	2660	2819	5874	5493	2812	2463	1548	9673	
HG	4079	6369	5606	2927	3101	6159	5771	2957	2573	1668	9841	
HH	4110	6393	5621	2980	3125	6157	5803	3090	2717	1807	9967	
HI	4275	6561	5793	3132	3293	6335	5967	3156	2762	1864	10044	
HJ	4243	6525	5750	3117	3257	6280	5936	3211	2830	1924	10093	
HK	4094	6373	5597	2977	3106	6125	5787	3133	2768	1856	10004	
HL	4883	7176	6418	3710	3910	6973	6573	3489	3043	2209	10373	
HM	4397	6683	5914	3255	3415	6452	6090	3254	2852	1960	10146	
HN	1562	3540	2712	1448	909	3121	3062	3241	3351	2918	8754	
HO	1617	3554	2722	1539	997	3109	3089	3331	3437	2995	8827	
HP	1616	3596	2767	1473	944	3171	3119	3252	3353	2905	8801	
HQ	1922	3884	3052	1672	1193	3420	3419	3374	3432	2909	9083	
HR	2056	3958	3122	1845	1361	3452	3513	3539	3587	3043	9243	
HS	2040	3904	3067	1884	1383	3381	3469	3600	3656	3123	9248	
HT	1900	3701	2864	1875	1336	3166	3279	3645	3731	3240	9143	
HU	1669	3521	2686	1680	1124	3034	3079	3483	3593	3149	8910	
HV	1815	3561	2724	1888	1329	3015	3150	3690	3795	3333	9076	
HW	1767	3435	2599	1945	1370	2869	3041	3770	3892	3454	9040	
HX	1744	3459	2622	1881	1311	2912	3053	3701	3820	3379	9012	
HY	2164	4039	3203	1953	1473	3511	3604	3631	3669	3106	9355	
HZ	2433	4237	3400	2234	1761	3655	3827	3882	3898	3295	9640	
IA	2442	4191	3355	2305	1813	3586	3798	3978	4003	3410	9672	

To be continued on next page...

Project:

Viatti_MT

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Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

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Calculated:

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DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

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WTG											
NSA	MS10	MS11	MS12	MS13	MS14	MS15	MS16	MS17	MS18	MS19	KW18
IB	2218	4408	3602	1458	1254	4080	3870	2825	2791	2164	9019
IC	2415	4612	3807	1600	1442	4283	4072	2847	2776	2096	9149
ID	2549	4694	3877	1822	1604	4308	4176	3107	3030	2327	9381
IE	2493	4559	3732	1918	1606	4115	4070	3339	3291	2619	9470
IF	2165	4082	3247	1898	1437	3574	3635	3554	3584	3013	9331
IG	2324	4208	3372	2054	1600	3672	3774	3684	3699	3100	9495
IH	2432	4420	3587	1990	1610	3932	3956	3512	3491	2848	9509
II	2466	4340	3504	2174	1734	3789	3912	3771	3770	3145	9632
IJ	3288	4689	3881	3309	2793	3904	4410	4986	4993	4352	10562
IK	3421	4788	3985	3449	2934	3986	4521	5122	5125	4476	10696
IL	3640	4960	4165	3673	3159	4134	4711	5337	5333	4670	10915
IM	3788	5058	4271	3841	3324	4211	4825	5508	5503	4837	11062
IN	3822	5119	4329	3851	3340	4278	4880	5503	5490	4815	11097
IO	6096	8391	7667	4872	5159	8270	7763	4195	3690	3069	10870
IP	5736	8029	7314	4506	4810	7931	7396	3800	3295	2680	10491
IQ	5906	8199	7484	4676	4980	8100	7566	3952	3445	2844	10617
IR	5586	7882	7153	4368	4642	7750	7258	3788	3293	2611	10551
IS	5526	7823	7095	4308	4585	7694	7198	3726	3232	2548	10493
IT	5165	7462	6732	3949	4222	7332	6838	3428	2943	2219	10241
IU	5268	7566	6828	4061	4316	7415	6947	3591	3109	2369	10413
IV	8296	10559	9887	7049	7415	10546	9907	5952	5449	5102	11966
IW	8159	10423	9750	6913	7278	10408	9772	5824	5320	4967	11869
IX	8138	10405	9729	6892	7252	10382	9756	5824	5319	4952	11903
IY	8135	10400	9726	6889	7251	10381	9750	5811	5306	4946	11876
IZ	8011	10274	9602	6764	7130	10260	9624	5678	5173	4818	11745
JA	8097	10368	9687	6852	7207	10337	9720	5805	5298	4917	11917
JB	7779	10059	9366	6538	6874	10001	9416	5568	5057	4625	11820
JC	7815	10106	9392	6583	6886	10001	9472	5732	5219	4717	12115
JD	7771	10066	9342	6546	6833	9939	9436	5751	5239	4705	12195
JE	7825	10122	9392	6604	6881	9981	9495	5844	5332	4781	12316
JF	7882	10180	9439	6672	6927	10010	9560	5983	5473	4886	12516
JG	5423	7721	6981	4217	4469	7565	7102	3734	3249	2520	10543
JH	5795	8090	7332	4615	4824	7883	7484	4238	3758	3002	11062
JI	5655	7951	7198	4468	4688	7758	7342	4069	3589	2837	10893
JJ	5499	7785	7014	4347	4517	7540	7192	4138	3681	2865	11011
JK	5317	7601	6828	4173	4333	7350	7010	4015	3567	2733	10898
JL	5638	7931	7170	4463	4664	7717	7328	4132	3659	2883	10975
JM	5762	8055	7296	4583	4789	7844	7451	4223	3746	2983	11054
JN	5879	8172	7411	4703	4905	7956	7569	4342	3863	3104	11168
JO	5796	8088	7324	4625	4820	7864	7487	4298	3823	3051	11136
JP	5158	7444	6674	4007	4176	7205	6850	3845	3400	2562	10731
JQ	5168	7453	6681	4022	4185	7207	6861	3877	3434	2592	10764
JR	6165	8462	7730	4949	5219	8321	7839	4323	3821	3176	11022
JS	6256	8553	7813	5049	5301	8390	7935	4479	3979	3311	11201
JT	6302	8599	7853	5102	5341	8420	7985	4576	4080	3394	11317
JU	6253	8550	7799	5060	5288	8358	7939	4574	4081	3377	11336
JV	5848	8145	7402	4645	4889	7976	7529	4143	3652	2944	10921
JW	5910	8206	7454	4720	4944	8014	7596	4280	3794	3064	11079
JX	6081	8373	7610	4908	5105	8149	7772	4543	4061	3309	11359
JY	6183	8476	7716	5004	5209	8260	7872	4602	4116	3379	11401
JZ	6277	8573	7820	5087	5310	8376	7964	4615	4123	3414	11382
KA	6347	8643	7890	5155	5380	8447	8033	4672	4178	3476	11430
KB	3866	5076	4298	3954	3429	4209	4861	5635	5636	4976	11136
KC	3887	5086	4310	3981	3455	4216	4875	5664	5665	5006	11157
KD	3973	5175	4400	4054	3532	4303	4965	5727	5722	5055	11244
KE	4025	5186	4418	4129	3602	4302	4988	5812	5811	5148	11292
KF	4059	5209	4443	4167	3639	4321	5015	5850	5850	5186	11325
KG	4012	5272	4489	4046	3535	4414	5046	5692	5673	4989	11286
KH	4137	5334	4562	4202	3685	4456	5129	5860	5846	5165	11408
KI	4177	5365	4595	4245	3728	4482	5163	5903	5889	5207	11448
KJ	4337	5503	4738	4405	3889	4610	5310	6057	6037	5347	11608
KK	4440	5597	4835	4505	3990	4699	5408	6151	6127	5431	11710
KL	4628	5776	5017	4682	4171	4870	5592	6314	6282	5575	11898
KM	4102	5284	4513	4183	3662	4402	5082	5851	5842	5167	11372

To be continued on next page...

Project:

Viatti_MT

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Frilundsvägen 2

FI-65170 Vasa

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DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG											
NSA	MS10	MS11	MS12	MS13	MS14	MS15	MS16	MS17	MS18	MS19	KW18
KN	4179	5340	4573	4268	3745	4450	5145	5936	5926	5250	11447
KO	4344	5496	4733	4421	3903	4599	5307	6077	6060	5373	11613
KP	4553	5691	4933	4620	4106	4785	5509	6263	6237	5537	11822
KQ	4666	5776	5024	4743	4227	4861	5604	6387	6361	5659	11933
KR	4634	5758	5003	4703	4189	4847	5582	6344	6317	5614	11902
KS	4690	5793	5042	4770	4253	4876	5624	6415	6388	5686	11956
KT	4631	5699	4953	4740	4216	4775	5538	6403	6386	5696	11891
KU	4769	5853	5106	4855	4338	4929	5690	6501	6475	5772	12033
KV	4877	5885	5153	5005	4478	4942	5745	6672	6654	5961	12129
KW	5165	6068	5359	5339	4804	5099	5962	7023	7012	6324	12397
KX	5050	6008	5288	5197	4667	5052	5885	6869	6853	6160	12294
KY	5040	5978	5261	5200	4667	5018	5860	6880	6868	6180	12279
KZ	5169	6094	5381	5329	4797	5129	5981	7005	6989	6297	12406
LA	5296	6217	5506	5450	4920	5249	6108	7119	7099	6400	12534
LB	5513	6315	5631	5724	5183	5324	6242	7421	7414	6729	12719
LC	5655	6429	5753	5875	5332	5431	6366	7573	7566	6880	12854
LD	5668	6467	5786	5872	5332	5473	6397	7561	7549	6856	12876
LE	5774	6559	5882	5980	5441	5562	6495	7668	7655	6961	12978
LF	6258	6844	6218	6553	5999	5816	6841	8281	8288	7614	13389
LG	6290	6875	6250	6585	6031	5847	6873	8311	8318	7643	13421
LH	6675	7254	6634	6955	6404	6223	7258	8668	8665	7976	13809
LI	6850	7456	6831	7107	6561	6426	7454	8806	8794	8093	13998
LJ	6973	7562	6943	7235	6688	6530	7566	8935	8922	8221	14115
LK	7009	7628	7002	7253	6710	6599	7624	8942	8922	8214	14165
LL	7179	7770	7152	7431	6887	6737	7775	9123	9104	8396	14324
LM	7230	7796	7185	7495	6949	6761	7809	9193	9178	8473	14365
LN	7459	7618	7120	7931	7354	6563	7746	9725	9777	9154	14346
LO	7500	7653	7157	7973	7396	6599	7784	9767	9818	9196	14383
LP	7592	7727	7237	8071	7493	6672	7863	9867	9920	9298	14462
LQ	8062	8188	7705	8530	7954	7134	8331	10320	10365	9733	14928
LR	6833	4570	5250	8076	7759	4694	5231	9393	9839	10026	8751
LS	6131	4901	4902	7189	6646	4070	5378	8997	9277	9042	11414
LT	6449	5123	5175	7526	6990	4337	5627	9322	9612	9394	11543
LU	6436	5127	5170	7509	6971	4334	5627	9308	9595	9373	11561
LV	6581	5264	5313	7654	7115	4476	5767	9453	9740	9517	11679
LW	6618	5428	5417	7653	7102	4588	5900	9474	9743	9482	11932
LX	6928	5584	5651	8002	7463	4813	6097	9801	10088	9864	11949
LY	6942	5606	5669	8014	7475	4831	6117	9814	10101	9874	11975
LZ	7002	5664	5728	8073	7533	4890	6176	9873	10160	9932	12028
MA	7042	5727	5781	8105	7563	4944	6234	9911	10193	9958	12108
MB	6988	5683	5731	8050	7507	4895	6187	9857	10138	9901	12075
MC	7069	5765	5814	8130	7586	4977	6269	9937	10218	9979	12151
MD	7792	7631	7236	8405	7817	6588	7849	10245	10343	9784	14408
ME	8051	7887	7495	8658	8070	6845	8108	10495	10589	10024	14664
MF	7542	6408	6383	8541	7979	5558	6875	10379	10630	10330	12895
MG	7461	6333	6304	8459	7897	5480	6798	10297	10548	10248	12829
MH	7502	6396	6358	8493	7929	5536	6856	10334	10581	10274	12904
MI	7599	6478	6448	8593	8029	5624	6942	10433	10682	10376	12971
MJ	7885	6827	6772	8852	8283	5954	7278	10701	10938	10608	13349
MK	7917	6875	6813	8879	8309	5997	7322	10730	10964	10629	13404
ML	7784	6791	6707	8731	8158	5897	7225	10585	10813	10467	13357
MM	8171	7245	7136	9088	8510	6334	7665	10949	11163	10790	13833
MN	8181	7238	7136	9103	8526	6332	7663	10963	11179	10811	13817
MO	8223	7280	7179	9145	8568	6375	7705	11005	11221	10851	13857
MP	8306	7386	7276	9218	8639	6475	7806	11079	11291	10913	13974
MQ	8276	7364	7250	9185	8606	6450	7781	11047	11257	10878	13957
MR	8285	7394	7272	9186	8606	6475	7807	11050	11257	10871	13998
MS	6961	5869	5818	7958	7396	4998	6320	9796	10047	9750	12414
MT	6998	5919	5863	7990	7427	5044	6367	9830	10079	9778	12470
MU	7052	5978	5921	8042	7478	5102	6426	9883	10130	9826	12529
MV	7111	6045	5985	8096	7532	5167	6491	9939	10184	9876	12598
MW	7213	6157	6094	8193	7627	5277	6602	10037	10280	9967	12711
MX	7272	6220	6156	8249	7683	5339	6664	10095	10337	10020	12773
MY	7298	6237	6177	8278	7712	5360	6684	10123	10366	10051	12784

To be continued on next page...

Project:

Viatti_MT

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FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG											
NSA	MS10	MS11	MS12	MS13	MS14	MS15	MS16	MS17	MS18	MS19	KW18
MZ	7377	6335	6267	8348	7781	5452	6778	10196	10435	10113	12890
NA	7382	6347	6277	8352	7784	5462	6788	10200	10438	10114	12905
NB	7417	6391	6317	8383	7814	5503	6830	10232	10469	10142	12952
NC	7441	6405	6336	8410	7842	5521	6847	10258	10496	10171	12960
ND	7458	6401	6341	8433	7866	5524	6848	10279	10520	10200	12943
NE	7455	6409	6344	8426	7859	5528	6853	10274	10513	10190	12957
NF	7502	6505	6420	8457	7885	5609	6938	10309	10540	10203	13079
NG	7568	6595	6500	8513	7940	5693	7022	10368	10595	10249	13180
NH	7676	6687	6600	8625	8052	5791	7119	10478	10707	10363	13259
NI	7790	6831	6732	8725	8150	5927	7257	10582	10804	10449	13416
NJ	7771	6806	6710	8708	8134	5903	7233	10565	10788	10435	13388
NK	6944	6129	5961	7847	7269	5178	6510	9709	9921	9550	12808
NL	6993	6181	6013	7894	7315	5231	6562	9756	9966	9593	12861
NM	7088	6296	6121	7979	7399	5342	6673	9843	10049	9668	12980
NN	6982	6213	6027	7867	7286	5252	6583	9732	9936	9552	12907
NO	7888	7000	6873	8796	8217	6077	7409	10658	10869	10491	13619
NP	7980	7094	6967	8885	8306	6171	7503	10748	10957	10577	13710
NQ	8435	7593	7452	9315	8732	6662	7994	11181	11379	10976	14218
NR	8478	7638	7497	9356	8774	6707	8039	11222	11419	11016	14263
NS	8729	7965	7796	9574	8988	7017	8348	11442	11625	11195	14618
NT	8734	7923	7772	9597	9013	6986	8318	11464	11654	11237	14554
NU	8023	7514	7241	8781	8191	6512	7827	10647	10797	10317	14261
NV	8433	7852	7610	9211	8621	6864	8186	11078	11234	10762	14576
NW	8249	8052	7673	8866	8278	7013	8284	10705	10802	10239	14830
NX	8186	7999	7616	8800	8212	6960	8228	10639	10735	10171	14777
NY	8309	8121	7739	8920	8332	7081	8351	10757	10852	10285	14898
NZ	7044	6211	6052	7951	7373	5266	6598	9813	10025	9656	12881
OA	8056	9051	8346	8032	7556	8069	8946	9521	9403	8590	15325
OB	8329	9272	8579	8331	7848	8278	9184	9836	9723	8914	15592
OC	8363	9297	8606	8370	7886	8302	9212	9878	9766	8958	15625
OD	9773	10621	9956	9798	9312	9607	10569	11300	11181	10363	17025
OE	9918	10769	10104	9938	9453	9755	10717	11434	11311	10491	17171
OF	6850	7456	6831	7107	6561	6426	7454	8806	8794	8093	13998
OG	6973	7562	6943	7235	6688	6530	7566	8935	8922	8221	14115
OH	7009	7628	7002	7253	6710	6599	7624	8942	8922	8214	14165
OI	7179	7770	7152	7431	6887	6737	7775	9123	9104	8396	14324
OJ	7230	7796	7185	7495	6949	6761	7809	9193	9178	8473	14365
OK	7612	8174	7567	7865	7322	7137	8192	9552	9529	8814	14749
OL	7598	8172	7562	7844	7302	7136	8186	9527	9502	8784	14740
OM	7849	8409	7804	8095	7554	7370	8429	9776	9748	9026	14987
ON	7459	7618	7120	7931	7354	6563	7746	9725	9777	9154	14346
OO	7500	7653	7157	7973	7396	6599	7784	9767	9818	9196	14383
OP	7592	7727	7237	8071	7493	6672	7863	9867	9920	9298	14462
OQ	8062	8188	7705	8530	7954	7134	8331	10320	10365	9733	14928
OR	7792	7631	7236	8405	7817	6588	7849	10245	10343	9784	14408
OS	8051	7887	7495	8658	8070	6845	8108	10495	10589	10024	14664
OT	8249	8052	7673	8866	8278	7013	8284	10705	10802	10239	14830
OU	8186	7999	7616	8800	8212	6960	8228	10639	10735	10171	14777
OV	8309	8121	7739	8920	8332	7081	8351	10757	10852	10285	14898
OW	9461	9077	8771	10135	9544	8063	9367	11985	12097	11552	15836
OX	9537	9161	8853	10205	9615	8146	9449	12054	12164	11616	15921
OY	9305	8916	8611	9984	9394	7902	9206	11835	11950	11410	15675
OZ	9308	8966	8644	9966	9376	7946	9244	11813	11920	11368	15731
PA	9670	9278	8977	10343	9753	8266	9571	12193	12304	11757	16034
PB	10980	10520	10250	11662	11072	9522	10837	13512	13622	13070	17251
PC	11245	10774	10510	11929	11339	9779	11096	13779	13889	13336	17500
PD	10068	9674	9376	10736	10146	8663	9970	12584	12691	12138	16427
PE	10320	9913	9620	10989	10399	8905	10213	12836	12943	12389	16661
PF	10424	9960	9689	11116	10526	8961	10276	12969	13085	12543	16694
PG	10487	10018	9749	11181	10590	9020	10336	13034	13150	12609	16751
PH	10535	10070	9800	11227	10636	9071	10387	13079	13194	12651	16803
PI	10504	10052	9777	11191	10600	9051	10365	13042	13155	12609	16788
PJ	11439	11166	10833	12030	11445	10143	11436	13854	13927	13321	17932
PK	11230	10883	10575	11858	11270	9870	11172	13694	13782	13197	17639

To be continued on next page...

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG											
NSA	MS10	MS11	MS12	MS13	MS14	MS15	MS16	MS17	MS18	MS19	KW18
PL	11317	10978	10667	11940	11352	9963	11265	13774	13860	13272	17735
PM	11434	11118	10800	12045	11458	10101	11400	13876	13956	13361	17878
PN	11490	11205	10876	12086	11500	10184	11478	13911	13986	13383	17969
PO	11514	11233	10903	12108	11522	10211	11505	13932	14006	13401	17998
PP	11538	11260	10929	12131	11545	10238	11532	13955	14028	13422	18025
PQ	11547	11247	10924	12149	11562	10228	11525	13976	14053	13452	18009
PR	11619	11336	11007	12213	11628	10315	11609	14038	14111	13505	18100
PS	11585	11318	10983	12172	11587	10295	11587	13994	14064	13455	18084
PT	10537	11344	10692	10572	10084	10322	11308	12073	11951	11130	17782
PU	10751	11546	10897	10788	10300	10523	11514	12290	12167	11345	17994
PV	10865	11647	11002	10909	10419	10622	11620	12414	12292	11472	18105
PW	10937	11732	11084	10971	10484	10709	11701	12468	12342	11519	18181
PX	11144	11914	11273	11189	10700	10887	11891	12694	12571	11749	18382
PY	11347	12128	11485	11383	10896	11102	12103	12877	12749	11923	18589
PZ	12343	13035	12417	12417	11921	11998	13039	13934	13814	12992	19561
QA	12373	13062	12445	12448	11952	12025	13067	13966	13846	13025	19590
QB	12638	13331	12714	12707	12212	12294	13336	14218	14094	13270	19857
QC	12686	13368	12753	12762	12266	12329	13376	14278	14156	13334	19902
QD	12865	13536	12924	12944	12447	12496	13547	14461	14340	13518	20077
QE	11750	11499	11160	12327	11743	10475	11765	14146	14212	13597	18268
QF	11821	11583	11240	12390	11807	10557	11845	14206	14269	13650	18353
QG	11964	11741	11394	12525	11942	10714	12000	14337	14397	13772	18512
QH	12013	11771	11430	12581	11998	10746	12035	14396	14459	13837	18540
QI	11462	11296	10927	12002	11421	10262	11538	13808	13861	13229	18072
QJ	11843	11670	11305	12382	11801	10638	11915	14186	14237	13601	18446
QK	11787	11572	11221	12346	11763	10544	11828	14158	14217	13592	18344
QL	11913	11712	11356	12465	11883	10682	11965	14273	14329	13700	18485
QM	12131	11974	11605	12659	12079	10941	12216	14457	14503	13860	18750
QN	12202	12049	11679	12727	12147	11015	12290	14524	14569	13924	18825
QO	12388	12239	11868	12908	12329	11205	12480	14703	14745	14097	19015
QP	12440	12277	11911	12967	12387	11244	12521	14765	14809	14164	19052
QQ	12042	11810	11466	12606	12023	10784	12072	14419	14479	13855	18580
QR	12534	12538	12118	12977	12407	11492	12737	14737	14749	14063	19312
QS	12752	12754	12335	13194	12625	11708	12955	14952	14963	14276	19528
QT	12838	12823	12410	13288	12717	11779	13029	15049	15063	14378	19598
QU	12546	12394	12025	13065	12486	11360	12636	14859	14901	14251	19170
QV	12695	12553	12181	13208	12630	11519	12793	14999	15038	14384	19329
QW	12886	12750	12377	13393	12816	11715	12989	15182	15217	14560	19526
QX	12836	12712	12334	13339	12762	11676	12947	15125	15159	14500	19489
QY	12883	12765	12386	13381	12805	11729	12999	15166	15198	14536	19542
QZ	12945	12837	12455	13438	12862	11800	13069	15220	15250	14585	19614
RA	13226	13103	12726	13725	13148	12067	13339	15508	15539	14875	19879
RB	13086	12985	12601	13574	12999	11948	13215	15353	15381	14713	19763
RC	13036	12945	12557	13520	12946	11907	13172	15298	15324	14655	19722
RD	13094	13011	12621	13574	13000	11972	13236	15350	15374	14702	19788
RE	6841	4579	5258	8085	7767	4702	5239	9402	9848	10035	8757
RF	7199	5285	5672	8409	7956	4887	5922	10032	10405	10375	10809
RG	5579	4216	4272	6684	6161	3434	4719	8458	8762	8580	10691
RH	6718	4829	5640	7694	7687	5718	5165	8195	8707	9261	4794
RI	6813	4904	5719	7797	7784	5782	5251	8310	8822	9372	4893
RJ	6718	4829	5640	7694	7687	5718	5165	8195	8707	9261	4794
RK	9205	8430	8980	9575	9889	9485	8354	8955	9391	10250	2061
RL	9318	7831	8570	10050	10196	8819	8006	10006	10502	11238	4036
RM	2088	1955	2052	2839	2936	2808	1475	3461	3956	4405	5297
RN	12352	11788	12291	12553	12936	12841	11662	11626	11997	12901	5089
RO	12476	11926	12425	12668	13055	12978	11797	11728	12095	13000	5218
RP	12141	11973	12352	12131	12583	13000	11733	10940	11243	12158	5242
RQ	11358	11107	11509	11407	11840	12140	10887	10299	10629	11543	4349
RR	10605	10044	10538	10833	11205	11095	9910	9976	10366	11261	3336
RS	10023	9207	9773	10397	10712	10261	9149	9761	10192	11056	2870
RT	9205	8430	8980	9575	9889	9485	8354	8955	9391	10250	2061
RU	12501	13188	13276	12018	12581	14069	12738	10345	10444	11279	7639
RV	12911	13318	13508	12577	13112	14262	12933	11029	11197	12073	7202
RW	12860	13254	13448	12533	13067	14200	12872	10992	11164	12042	7121

To be continued on next page...

Project:

Viatti_MT

Licensed user:

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Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG												
NSA	MS10	MS11	MS12	MS13	MS14	MS15	MS16	MS17	MS18	MS19	KW18	
RX	12743	13109	13312	12433	12963	14060	12733	10910	11090	11972	6939	
RY	12729	13102	13302	12415	12946	14051	12724	10888	11067	11948	6944	
RZ	12730	13100	13301	12419	12949	14050	12723	10894	11073	11955	6935	
SA	12731	13108	13307	12416	12947	14057	12730	10887	11065	11946	6955	
SB	12738	13117	13315	12422	12953	14065	12738	10892	11069	11950	6967	
SC	12768	13152	13349	12448	12980	14099	12772	10915	11090	11970	7008	
SD	12916	13330	13517	12578	13114	14272	12943	11026	11192	12066	7226	
SE	12926	13345	13530	12585	13122	14286	12957	11030	11195	12069	7247	
SF	12889	13345	13517	12528	13069	14279	12948	10956	11112	11982	7313	
SG	12748	13179	13360	12403	12941	14118	12788	10846	11010	11884	7115	
SH	12739	13177	13355	12389	12928	14114	12784	10829	10991	11864	7126	
SI	12722	13153	13333	12376	12914	14091	12762	10820	10984	11858	7093	
SJ	12669	13100	13280	12326	12863	14038	12708	10771	10936	11811	7040	
SK	12532	12930	13121	12208	12741	13875	12546	10673	10848	11728	6827	
SL	12498	12895	13086	12175	12708	13839	12511	10642	10817	11698	6791	
SM	12482	12872	13066	12163	12694	13818	12490	10632	10810	11691	6759	
SN	12463	12852	13046	12145	12677	13798	12470	10616	10794	11675	6739	
SO	12452	12837	13032	12136	12667	13783	12456	10609	10789	11671	6717	
SP	12586	13002	13187	12250	12785	13943	12614	10704	10873	11751	6927	
SQ	12604	13027	13210	12264	12800	13967	12637	10713	10881	11757	6962	
SR	12639	13064	13246	12299	12835	14003	12674	10747	10914	11790	6997	
SS	12556	12964	13152	12225	12759	13906	12578	10684	10856	11734	6877	
ST	12563	12976	13162	12230	12765	13918	12589	10686	10857	11735	6896	
SU	12477	12915	13092	12131	12668	13851	12521	10576	10742	11617	6885	
SV	11197	12326	12241	10486	11074	13073	11782	8671	8652	9388	8065	
SW	11021	11678	11771	10577	11131	12561	11230	8946	9077	9934	6255	
SX	9958	10770	10801	9444	10009	11609	10285	7766	7873	8717	5925	
SY	12705	12624	12977	12640	13109	13643	12362	11377	11657	12570	5935	
SZ	12430	12758	12973	12145	12669	13715	12390	10648	10842	11730	6550	
TA	12251	12555	12778	11982	12502	13516	12193	10503	10704	11596	6322	
TB	12684	13042	13248	12380	12909	13994	12668	10863	11046	11929	6861	
TC	12668	13027	13232	12364	12892	13979	12653	10846	11028	11912	6850	
TD	12642	12998	13204	12340	12868	13951	12624	10824	11008	11892	6818	
TE	12600	12956	13162	12297	12826	13908	12582	10782	10967	11851	6779	
TF	12554	12906	13113	12255	12783	13859	12533	10744	10930	11815	6725	
TG	12534	12879	13089	12239	12766	13833	12508	10732	10920	11806	6689	
TH	12545	12894	13103	12248	12775	13848	12522	10738	10925	11810	6710	
TI	12532	12874	13085	12239	12765	13829	12503	10733	10922	11808	6679	
TJ	12354	12736	12932	12040	12571	13683	12355	10517	10698	11581	6621	
TK	12369	12747	12944	12058	12588	13694	12367	10537	10719	11603	6622	
TL	12396	12778	12974	12082	12613	13725	12397	10558	10739	11622	6658	
TM	12323	12704	12900	12011	12541	13651	12323	10489	10671	11555	6588	
TN	12335	12711	12909	12026	12555	13659	12332	10506	10689	11573	6587	
TO	12284	12660	12858	11975	12504	13608	12280	10457	10640	11525	6539	
TQ	12176	12541	12742	11875	12403	13491	12164	10366	10554	11440	6410	
TP	12133	12501	12701	11831	12359	13450	12123	10320	10508	11394	6380	
TR	12099	12462	12663	11799	12327	13412	12085	10292	10482	11369	6335	
TS	11946	12242	12466	11686	12204	13204	11881	10219	10427	11322	6019	
TT	12020	12371	12576	11728	12254	13322	11996	10230	10423	11312	6230	
TU	11968	12315	12522	11680	12205	13267	11941	10186	10381	11271	6171	
TV	11883	12212	12425	11606	12128	13168	11843	10122	10323	11215	6047	
TW	11939	12278	12488	11655	12179	13232	11906	10165	10363	11253	6125	
TX	11901	12235	12446	11621	12144	13190	11864	10136	10335	11227	6075	
TY	11164	11349	11607	10977	11477	12327	11012	9598	9843	10750	5020	
TZ	11035	11448	11628	10726	11254	12385	11056	9220	9415	10304	5519	
UA	11093	11511	11689	10780	11310	12447	11117	9271	9463	10352	5583	
UB	11012	11430	11608	10700	11229	12366	11037	9192	9385	10275	5515	
UC	10864	11276	11456	10558	11086	12213	10883	9058	9256	10147	5368	
UD	9473	10530	10466	8829	9410	11294	9994	7060	7099	7894	6457	
UE	8496	9561	9489	7868	8447	10318	9021	6119	6181	6999	5824	
UF	7535	8948	8732	6723	7313	9571	8346	4878	4831	5563	6597	
UG	7595	9273	8944	6623	7207	9775	8635	4760	4578	5149	7750	
UH	7223	8756	8488	6344	6935	9325	8136	4481	4387	5074	6908	
UI	7144	8679	8410	6267	6858	9247	8058	4404	4313	5003	6869	

To be continued on next page...

Project:

Viatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Main Result

Calculation: Viatti_L7.3.4_VE2

...continued from previous page

WTG											
NSA	MS10	MS11	MS12	MS13	MS14	MS15	MS16	MS17	MS18	MS19	KW18
UJ	6479	8118	7800	5553	6141	8633	7483	3685	3561	4229	6943
UK	5074	6762	6413	4161	4751	7243	6117	2297	2233	3003	6517
UL	11517	10064	10802	12203	12376	11049	10235	12029	12513	13289	5526
UM	11333	9841	10587	12041	12202	10818	10026	11909	12396	13161	5494
UN	10036	8198	9009	10942	10985	9071	8524	11208	11717	12365	5925
UO	10464	8570	9390	11397	11422	9413	8923	11708	12219	12854	6479
UP	9318	7831	8570	10050	10196	8819	8006	10006	10502	11238	4036
UQ	9877	8227	9003	10685	10789	9170	8471	10765	11268	11971	5005
UR	9711	7678	8512	10728	10692	8443	8099	11237	11749	12313	6761
US	9151	7043	7880	10215	10141	7754	7504	10846	11356	11873	6907
UT	9065	6949	7786	10135	10055	7653	7415	10781	11290	11801	6917
UU	8944	6826	7663	10016	9935	7529	7293	10670	11179	11686	6865
UV	8845	6717	7554	9923	9836	7413	7190	10593	11102	11603	6874
UW	4580	6795	6167	3342	3793	6880	6136	2180	1669	1368	8773
UX	4619	6834	6207	3381	3831	6919	6175	2217	1705	1407	8798
UY	4534	6749	6121	3296	3747	6833	6090	2141	1629	1321	8748
UZ	3857	5806	5329	2805	3384	6129	5140	975	768	1555	7065
VA	1186	3041	2210	1482	891	2628	2578	3347	3527	3209	8454
WA	6841	4579	5258	8085	7767	4702	5239	9402	9848	10035	8757
VB	2906	5202	4458	1735	1946	5056	4593	2121	1897	1072	8861
WB	8689	9534	8865	8741	8246	8524	9478	10280	10179	9381	15935
VC	2856	5141	4375	1753	1872	4937	4549	2372	2177	1368	9039
WC	8639	9535	8855	8662	8175	8533	9463	10178	10069	9262	15896
VD	3601	5873	5093	2513	2610	5617	5293	2891	2589	1682	9696
WD	8873	9720	9051	8920	8426	8709	9664	10452	10348	9546	16121
VE	3714	5972	5182	2658	2720	5683	5402	3095	2794	1886	9890
WE	9196	8573	8353	9977	9387	7597	8923	11843	11998	11521	15273
VF	3717	5976	5187	2659	2723	5689	5405	3088	2786	1878	9886
WF	12310	12868	12285	12461	11945	11822	12911	14038	13946	13148	19474
VG	5736	8016	7324	4494	4839	7968	7373	3632	3121	2595	10228
WG	13072	13277	12797	13406	12854	12223	13423	15104	15073	14338	20022
VH	5127	7424	6690	3915	4179	7284	6803	3433	2952	2211	10259
WH	12719	12564	12197	13238	12659	11531	12808	15031	15072	14421	19340
VI	7401	9697	8971	6178	6461	9567	9068	5415	4904	4349	11920
WI	13335	13026	12713	13921	13336	12011	13312	15740	15804	15184	19779
VJ	4835	5988	5230	4868	4364	5079	5807	6480	6437	5715	12107
WJ	12034	12261	11770	12369	11816	11207	12397	14072	14047	13318	18997
VK	6137	6706	6083	6448	5891	5677	6706	8185	8198	7534	13258
VL	5331	6084	5408	5585	5035	5087	6022	7306	7315	6650	12517
VM	4929	5754	5058	5169	4620	4775	5666	6893	6905	6249	12134
VN	5198	5979	5295	5444	4895	4988	5907	7165	7174	6511	12392
VO	5338	6106	5428	5581	5033	5112	6040	7298	7304	6635	12530
VP	5579	4216	4272	6684	6161	3434	4719	8458	8762	8580	10691
VQ	5982	4590	4668	7087	6562	3829	5105	8862	9165	8979	11002
VR	6342	5153	5138	7382	6834	4309	5622	9200	9472	9219	11677
VS	7199	5285	5672	8409	7956	4887	5922	10032	10405	10375	10809
VT	6775	5660	5617	7784	7225	4795	6115	9617	9874	9588	12201
VU	7101	5972	5940	8107	7547	5116	6434	9942	10197	9906	12487
VV	6837	5758	5700	7833	7271	4881	6205	9672	9922	9625	12317
VW	7227	6188	6118	8201	7634	5303	6629	10048	10288	9969	12752
VX	7360	7076	6717	8041	7451	6041	7323	9897	10022	9505	13853
VY	6813	4904	5719	7797	7784	5782	5251	8310	8822	9372	4893
VZ	6718	4829	5640	7694	7687	5718	5165	8195	8707	9261	4794

Project:

Viatti_MT

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Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viatti_L7.3.4_VE2

Noise calculation model:

ISO 9613-2 General

Wind speed:

8,0 m/s

Ground attenuation:

General, fixed, Ground factor: 0,4

Meteorological coefficient, C0:

0,0 dB

Type of demand in calculation:

1: WTG noise is compared to demand (DK, DE, SE, NL etc.)

Noise values in calculation:

All noise values are mean values (Lwa) (Normal)

Pure tones:

Pure tone penalty are added to demand: 0,0 dB(A)

Height above ground level, when no value in NSA object:

4,0 m Don't allow override of model height with height from NSA object

Deviation from "official" noise demands. Negative is more restrictive, positive is less restrictive.:

0,0 dB(A)

Octave data required

Air absorption

63	125	250	500	1 000	2 000	4 000	8 000
[db/km]	[db/km]	[db/km]	[db/km]	[db/km]	[db/km]	[db/km]	[db/km]
0,1	0,4	1,1	2,4	4,1	8,8	26,6	95,0

WTG: VESTAS V126-3.3 MW_Nov2014 3300 126.0 !O!

Noise: Serrated trailing edges Mode 0 - 11.2014

Source Source/Date Creator Edited

Manufacturer 12.11.2014 USER 25.11.2014 10:30

Based on Document no.: 0048-2151_V01 - V126-3_3MW-Third Octaves according to General Spe... 11.11.2014

Status	Hub height	Wind speed	LwA,ref	Pure tones
	[m]	[m/s]	[dB(A)]	
From Windcat	137,0	8,0	105,5	No

WTG: VESTAS V126-3.3 MW_Nov2014 3300 126.0 !O!

Noise: Serrated trailing edges Mode 2 - 11.2014

Source Source/Date Creator Edited

25.11.2014 USER 25.11.2014 11:17

Based on Document no.: 0048-2151_V01 - V126-3_3MW-Third Octaves according to General Spe... 11.11.2014

Status	Hub height	Wind speed	LwA,ref	Pure tones
	[m]	[m/s]	[dB(A)]	
From Windcat	137,0	8,0	103,8	No

NSA: Noise sensitive point: Resident-A

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-B

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-C

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-D

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-E

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-F

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-G

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-H

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-I

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-J

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-K

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-L

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-M

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-N

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-O

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-P

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-Q

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-R

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-S

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-T

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-U

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-V

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-W

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-X

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-Y

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-Z

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-AF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-AY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-AZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-BR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-BZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-CK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-CZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Etha Wind Oy / windcalc@ethawind.com

Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-DD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-DW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-DZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ED

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-EP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ER

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ES

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ET

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-EZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-FI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-FZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-GB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-GU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-GZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-HN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-HZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ID

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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+358 44 3809237

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-IG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-II

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-IY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-IZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-JS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-JZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-KL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-KZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-LE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-LX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-LZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ME

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ML

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-MQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-MZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

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Calculated:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ND

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-NJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-NZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-OC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-ON

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-OV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-OZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-PO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-PZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-QH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-QZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Resident-RA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-RB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-RC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Resident-RD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Kananoja cottage-RM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Cottage-RT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-RZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Cottage-SM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-ST

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-SZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Cottage-TF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Cottage-TY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-TZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Cottage-UR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-US

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-UZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

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DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Cottage-VK

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VL

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VM

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VN

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VO

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VP

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VQ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VR

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VS

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VT

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Project:

Viiatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VU

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VV

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VW

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VX

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VY

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-VZ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WA

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WB

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WC

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

Project:

Viiatti_MT

Licensed user:

Etha Wind Oy

Frilundsvägen 2

FI-65170 Vasa

+358 44 3809237

Etha Wind Oy / windcalc@ethawind.com

Calculated:

12.5.2015 19:25/3.0.599



DECIBEL - Assumptions for noise calculation

Calculation: Viiatti_L7.3.4_VE2

NSA: Noise sensitive point: Cottage-WD

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WE

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WF

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WG

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WH

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WI

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

NSA: Noise sensitive point: Cottage-WJ

Predefined calculation standard:

Imission height(a.g.l.): 4,0 m

Noise demand: 40,0 dB(A)

No distance demand

