

TOTEM Sound Spectrum Report

Sound Pressure Readings at 1m

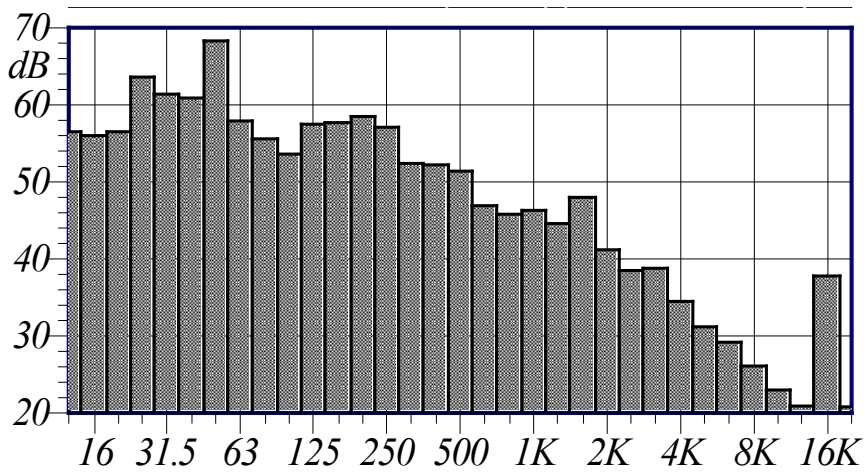
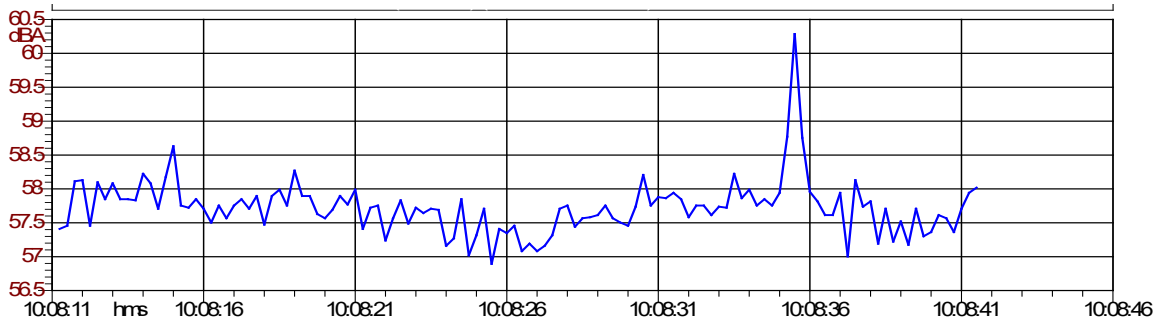
TOTEM T10		TOTEM T20, TOTEM T25	
Measurement:	1m left hand side	Measurement:	1m front control panel
Appliance:	TOTEM T10	Appliance:	TOTEM T20, TOTEM T25
Instrument:	Larson-Davis 824	Instrument:	Larson-Davis 824
Operator Name:	Fausto Vai	Operator Name:	Fausto Vai
Date of Measurement:	31/03/2017 10:08:11	Date of Measurement:	25/01/2017 14:36:13
Test Duration (s):	30.6	Test Duration (s):	30.3

TOTEM T10				TOTEM T20, TOTEM T25					
TEST READINGS	L1:	58.8 dBA	L5:	58.2 dBA	TEST READINGS	L1:	62.8 dBA	L5:	62.3 dBA
	L10:	58.1 dBA	L50:	57.7 dBA		L10:	62.1 dBA	L50:	61.6 dBA
	L90:	57.3 dBA	L95:	57.2 dBA		L90:	61.2 dBA	L95:	61.2 dBA
Equivalent Continuous Sound Level:				Equivalent Continuous Sound Level:					
57.8 dBA				61.7 dBA					

TOTEM T10						TOTEM T20, TOTEM T25					
Hz	dB	Hz	dB	Hz	dB	Hz	dB	Hz	dB	Hz	dB
12.5	56.5	16	56.0	20	56.5	12.5	58.1	16	59.9	20	66.1
25	63.6	31.5	61.4	40	60.9	25	64.1	31.5	59.4	40	58.9
50	68.3	63	57.9	80	55.6	50	62.0	63	52.3	80	51.8
100	53.6	125	57.5	160	57.7	100	66.2	125	60.6	160	54.7
200	58.5	250	57.1	315	52.4	200	59.4	250	55.8	315	67.0
400	52.2	500	51.4	630	46.9	400	51.1	500	50.8	630	46.3
800	45.8	1000	46.3	1250	44.6	800	44.1	1000	45.8	1250	42.6
1600	48.0	2000	41.2	2500	38.5	1600	41.7	2000	39.4	2500	37.7
3150	38.8	4000	34.5	5000	31.2	3150	36.2	4000	32.4	5000	28.1
6300	29.2	8000	26.1	10000	23.0	6300	26.1	8000	23.7	10000	25.5
12500	20.9	16000	37.8	20000	20.8	12500	21.8	16000	18.8	20000	13.2



TOTEM T10:



TOTEM T20, TOTEM T25:

