Directory:	C:\My NOR140 Measurements\100730	File version
File	Date	Status
		Castle Hotel
NOR140_FILE_100730_0001.NBF	(2010/07/30 00:22:27.00)	Bedroom plant noise
NOR140_FILE_100730_0002.NBF	(2010/07/30 00:45:33.00)	Bedroom plant noise
NOR140_FILE_100730_0003.NBF	(2010/07/30 00:53:02.00)	Bedroom plant noise
NOR140_FILE_100730_0004.NBF	(2010/07/30 07:11:45.00)	Refrigeration veh. On acccess
		Woodlands Gdn Centre
NOR140_FILE_100730_0005.NBF	(2010/07/30 09:02:04.00)	10m from flt unloading Night-r
NOR140_FILE_100730_0006.NBF	(2010/07/30 09:10:35.00)	2
NOR140_FILE_100730_0007.NBF	(2010/07/30 09:15:42.00)	2
NOR140_FILE_100730_0008.NBF	(2010/07/30 09:20:47.00)	2
NOR140_FILE_100730_0009.NBF	(2010/07/30 09:26:49.00)	1
NOR140_FILE_100730_0010.NBF	(2010/07/30 09:31:56.00)	1
NOR140_FILE_100730_0011.NBF	(2010/07/30 09:37:02.00)	1
NOR140_FILE_100730_0012.NBF	(2010/07/30 09:59:57.00)	3
NOR140_FILE_100730_0013.NBF	(2010/07/30 10:05:12.00)	3
NOR140_FILE_100730_0014.NBF	(2010/07/30 10:10:58.00)	3

General observations/events

Deliveries monitored

NOR140_FILE_100730_0005.NBF	(2010/07/30 09:02:04.00)	Night-rider vehicle TCM flt unl
		Hooter sounded inside bay do
NOR140_FILE_100730_0006.NBF	(2010/07/30 09:10:35.00)	Aircraft
NOR140_FILE_100730_0007.NBF	(2010/07/30 09:15:42.00)	Cockerall
NOR140_FILE_100730_0010.NBF	(2010/07/30 09:31:56.00)	PA recorded announcement
	09:33 car on drive to Nine Acres	
	09:37 car on drive from Nine Acres	
	09:40	PA recorded announcement
	10:02	Aircraft
	10:10	Flt driven across yard to Nurse
	10:17	PA recorded announcement

v1.0/4.5.0.1

LAeq	LAF(max)	LApeak	LCeq	LCF(max)	LCpeak	LAF,Perc2	LAF,Perc3	LAF,Perc4	L90 LAF,Perc6
	42.2	64.6	62.5	65.9	72.8	41.1	38.3	37.5	34
37.7	63.9	83.4	61.9	74.6	91.4	44.2	40.5	38.8	32.8
31.4	46.1	70.8	44.2	57.5	72.4	41.3	40.5	33.6	25.3
74.3	90.7	106.9	84	95.2	108.7	78.2	75	74.6	72.9
57.4	77.2	97.8	71.1	89.6	97	69.1	64.2	60.8	37.4
37.2	53.8	79.6	50.5	59.4	77.9	45.2	40.8	38.6	34.7
37.8	55.7	82.2	51.2	62.4	81.9	44.4	41.2	39.8	35
41.6	62.8	86.3	55.1	65.4	85.6	53.3	47.3	43.6	35
38.5	49.1	74.8	54.1	65.4	74.6	44.7	42.1	41.1	34.9
41.6	59.8	77.7	56.8	69.6	81.6	49.3	46.9	45.3	34.5
39	63.2	86.6	50.9	63.2	84.8	47.1	42.6	40.7	33.1
44.4	64	80.9	62.5	78.1	87.2	54.5	50.3	48.3	36.1
45.5	59.8	79.6	60.2	72.8	80.3	55.4	52.3	49	38
46.2	62.2	85.9	58.2	69.6	86.5	57.9	53.1	49.9	36.1

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LCF,Perc2	LCF,Perc3	LCF,Perc4	LCF,Perc6	Lfeq						
				6.3 Hz	8.0 Hz	10 Hz	12.5 Hz	16 Hz	20 Hz	25 Hz
65.2	64.6	64.2	59.9	45.6	45.2	41.4	39.5	43.3	62.4	53.4
65.1	64.5	64.1	57.5	53.3	52.3	50.9	44.7	45.5	64.6	54.9
47.8	46.6	45.8	41.7	45.5	45.6	40.2	37.3	34.3	36.1	34.9
87.9	85.3	84.6	83.2	54.2	52.4	50.1	52.7	56.7	59.4	65.1
82.5	77.3	73.7	49.9	52.6	51.7	52.8	50.2	51.3	62.6	61.4
54.3	52.5	51.9	48.6	48.1	46	45.6	45.4	47.7	43.4	43.8
56.3	53.5	52.6	49.2	50.5	47.5	45.5	46.7	48.4	44.7	44
62.7	60.1	58.5	50.1	50.4	50.3	45.6	45.8	48.6	46.3	47.2
62.4	58.6	57	49.6	48.1	48.9	47.2	48.4	49.7	47.5	46.7
66.3	63.8	58.9	51	50.4	47.2	47	46.9	50.3	47.1	46.6
55.2	53.3	52.5	48.5	46.8	45	44.3	45.4	49.4	44.6	43.9
72.5	68.4	66.5	51.4	67.6	65.7	64.5	62.3	61.1	58.9	56.2
69.1	65.4	63.6	53.2	62.9	61.1	59	57.9	55.8	54.3	52.6
66.9	63.6	61.6	52.5	59.4	57	55.8	53.5	52.6	49.6	49.7

31.5 Hz	40 Hz	50 Hz	63 Hz	80 Hz	100 Hz	125 Hz	160 Hz	200 Hz	250 Hz	315 Hz	400 Hz	500 Hz
48.2	61.9	52.6	41.2	43.4	42.8	37.8	33.6	35.5	35.8	30.2	29.5	27.2
48.3	58.2	50	49	47.5	44.3	37.2	38.9	39.1	37.2	32.8	31.1	28.3
43.9	34.8	36.7	29.7	27.3	27.8	27.3	27.9	25.3	25.2	25.3	23	22.5
76.8	73.6	75.4	70.1	73.2	74.2	77	71.5	71.3	72.1	66.9	65.5	68.5
62.7	68.1	66.3	62.2	54.7	56.6	54.8	54	52.7	50.1	46	50.8	50.5
42.4	41.6	45.3	39.9	37.4	38.5	39.3	33.3	29.8	34.7	31	30.1	31.2
41.9	41.3	45.3	39.8	39.4	42.2	40.3	34.7	30.7	35.1	32	30.7	31.1
47.1	47.4	48.3	45.9	45.3	40.8	42.2	44.8	42.6	39.7	39.1	36	33.8
45.2	44.5	45.5	44	44.4	47.8	42.7	41.1	33.1	31.8	30.2	30.3	28
46.1	48.3	47.6	44.3	44.5	53.2	46.6	36.9	35	36	33.2	31.6	31
42.8	42.7	45.3	41.4	38.9	38	37.3	35.3	30.9	29.5	29	29.7	28.6
53.5	50.9	49.9	46.9	44.4	52.8	54.8	47.5	38.1	36.9	35.2	34.8	35.2
51.7	53.2	53.1	48	46.6	51	45.9	44.7	41.3	43.5	41.3	41.1	38.7
50.8	51.3	49.6	46.3	43.5	46.4	47.3	46.6	43	44.6	43	43	40.4

630 Hz	800 Hz	1.0 kHz	1.25 kHz	1.6 kHz	2.0 kHz	2.5 kHz	3.15 kHz	4.0 kHz	5.0 kHz	6.3 kHz
26.2	21.2	18.3	16.5	16.2	15.9	15.7	15.2	14.7	14.3	13.6
26.2	22.2	21.3	20.9	20.7	20.8	20.2	19.3	19.2	20.6	20.5
21.3	19.1	18.7	18.6	19.7	19.1	18.8	18.4	18.1	17.8	18.1
67.6	63.1	61.8	59.3	63.5	60.3	59.4	57.6	55.6	53.3	56.4
47.6	46.9	47.1	45.6	45.8	45.1	44.7	46.5	41.4	38.3	34.7
25.2	26.2	26.2	24.3	24.5	22.9	20.9	21.2	23.8	23.3	21.4
25.7	26.5	26.7	24.6	23.5	21.9	19.9	23.8	25.6	25.7	22.2
30.6	28.3	27.8	27.1	26.2	23.4	21.1	23.4	25.8	24.9	22.7
27.2	27.1	27.2	25.8	24.1	21.3	21.2	22.8	27.2	24.6	20.1
30.2	29	29.3	31.2	29	25.8	24.5	28.6	28.9	23.7	19.4
26.8	27.8	28.1	27.6	29.6	25.9	23.5	25	24.3	25	30.1
34.1	32.3	31	29	27.8	26.4	28	27.3	27.6	27.1	24.6
36.9	35.2	32.8	30.4	28.4	24.4	23.1	27	29.5	32.1	33.8
37.3	34.4	31.9	29.5	29.4	29.1	27.1	28.1	30	30.6	30.5

					LfF(max)						
8.0 kHz	10.0 kHz	12.5 kHz	16.0 kHz	20.0 kHz	6.3 Hz	8.0 Hz	10 Hz	12.5 Hz	16 Hz	20 Hz	25 Hz
13.3	12.5	11.7	10.8	11.5	55.6	57.6	53.5	53.5	54.2	66.9	58.9
17.6	16.9	15.9	14.9	13.7	78	79	78.1	69	66	69.1	60.7
17.2	16.1	15.3	14.9	14.9	59.1	60.9	54.1	51	50.3	47.6	47.7
51.4	48.9	43.8	40.3	35.9	72.7	72.5	67.5	70.4	77.9	83.5	83
32.8	30.9	27.1	23.3	16	68.6	69.8	74	67.3	74	75.6	78.3
19	15.3	13	10.6	9.9	64	64.6	62.3	58.1	59.4	55.3	60.3
18.3	14.7	13.2	10.4	9	72.3	65.8	59.2	63.2	63	61.5	58.3
22.1	16.6	13.9	10.6	15.5	73.4	75.1	65	57.2	60.6	59.7	60.4
14.9	12.5	10.8	9.2	8.5	70	73.4	66.7	61.4	61.3	64	63.8
17.1	13.7	12.2	10.4	10.3	71.8	65.1	66.1	62.3	62.8	62.3	62.5
21	17.9	16.2	13.5	11.4	64.5	60.5	56.2	56.9	57.8	55.6	56.4
22.1	19.4	18.1	16.2	14.7	81.7	81.9	80.6	82.9	77.7	77.3	73.6
20.5	13.9	12.7	10.4	8.9	78.8	79.9	76.8	76.7	71.3	74	69.2
25.1	19.6	17.9	15.2	12.1	74.3	71.5	75.3	73.9	66.2	64.3	63.8

31.5 Hz	40 Hz	50 Hz	63 Hz	80 Hz	100 Hz	125 Hz	160 Hz	200 Hz	250 Hz	315 Hz	400 Hz	500 Hz
57.2	65.5	58.2	48	48.6	48.9	45.3	41.1	43.1	43.4	39.1	39.1	34.7
58.3	64.1	61.3	63.3	56.2	55.7	65.1	67.8	69.2	64.1	58.6	59.1	56.1
55.8	44	50.6	51.7	49.5	38.2	36	33.9	37.1	38.6	36.6	37.4	37.3
87.5	95.3	91	79.7	79	82.7	83.4	85.3	81.9	88.7	83.9	78.9	77.8
84.8	91.4	88.5	85.1	73.9	74.5	74.3	75	76.3	71.1	68	75.5	73.3
53.6	51.8	51.7	48.9	46.1	47.3	45.5	42.5	40.4	41.8	41.9	41.7	46.8
51.7	49.9	54	46.9	50.4	58.6	48.1	46.7	48	59.3	57.7	43.7	47.6
58.8	61	60.1	60.6	59.5	52.6	56.1	60.6	60.5	55.5	56.5	56.1	52
60.5	58.6	55.7	55.1	60.5	65.3	57.4	54.9	46.1	47.4	44.2	43.2	39.9
59	57.6	58.5	54.5	59.5	69.6	64.3	48.5	57.8	65.4	61.5	51.8	50.5
52.3	51.6	56.4	50.3	51.8	56.4	57.4	55.7	45.9	49.6	48.8	43.4	43.2
72.4	70.7	66.8	63.7	62.7	71.2	73.6	65.2	50.3	52.6	48.6	49.7	53.9
68.3	70	68.5	58.5	64.2	70.3	63.3	61	55.9	61.9	61	59.2	55.8
62.7	64.2	59.1	58.1	56.7	61.8	63.8	63.5	59.3	64.4	60.7	61.7	59.2

630 Hz	800 Hz	1.0 kHz	1.25 kHz	1.6 kHz	2.0 kHz	2.5 kHz	3.15 kHz	4.0 kHz	5.0 kHz	6.3 kHz
33.8	31	31.3	31.3	36.6	31.4	31.3	31	30.1	29.1	28.2
53.8	47.5	45.7	46.2	43.8	46.1	40.8	40.6	41.2	47	49.2
35.2	34.6	39	35.5	40.7	36.4	31.7	33.7	32.4	34.6	40
82.2	82.6	84.4	80.9	84	79.2	79.6	79.3	76.3	69.7	67.1
66.8	65.6	68	69.8	65	66.9	67	73.1	64.7	64.6	62.2
44.7	44.9	42.6	41.1	43.7	43.6	44.3	43.8	46.7	45.6	46.2
43.5	45.8	45.9	41.3	43	44.6	44.7	39.4	46.5	45.1	42.2
50.1	44.8	46.5	53.7	55.2	49.7	45.6	51.4	53.3	53	51.8
43.3	40.9	40.9	41.3	39.2	39.7	43.2	45.1	41.2	39.2	36.7
53.5	51	47	47.4	48.4	50.2	46	45.1	48.4	42.3	40.7
44.4	48	48.6	53.7	58	54.2	52.1	55.8	51.8	45.5	50.6
52.3	49.4	49.6	50.6	50.3	52.3	57.9	54.9	53.7	50.8	48.2
53.4	49.2	50.8	53	47.9	40	43.2	50.5	46.4	50.3	52.9
54.8	53.6	51.9	47.8	52.9	57.7	52.2	48.5	50.8	52	52

					LfF,Perc2						
8.0 kHz	10.0 kHz	12.5 kHz	16.0 kHz	20.0 kHz	6.3 Hz	8.0 Hz	10 Hz	12.5 Hz	16 Hz	20 Hz	25 Hz
33	26.4	25.5	24.5	23.6	52.4	53.1	47.5	45.6	51.2	66.1	57.3
38.7	37.4	37.7	36.2	34.4	60.6	57.1	55.3	54.4	53.4	68.6	59
34.1	31.4	26.9	26.7	30.5	55.8	54.4	49.7	46.9	44.5	42.2	40.6
65.8	63	59.5	59.1	58.1	66.5	63.9	60.3	62	66	69	71.8
60.7	57.6	51.8	48.1	39.7	62.6	62.5	63.7	61.4	59.8	72.3	76.9
44.7	39.5	37.2	32.9	31.7	60	57	55.9	53.7	54	50.3	50.7
44.3	44.3	41.1	33.5	30.2	61.1	59.5	55.3	56.4	54.9	54.3	51.8
52.5	47.3	44.3	39.1	48.1	60	54.9	54.3	53	55.1	53.9	54.8
34.3	29.8	28.4	26.7	26.5	58.6	58.3	55.5	57.8	57.6	57.8	56.6
38.8	31.9	31.3	30	30.7	59.6	57.6	56	55.1	58.7	56.7	54.8
49.2	44.1	39.2	34.4	34.6	57.5	55	52.4	51.7	55.4	50.8	49.9
44.1	41.8	40.1	37.1	31.4	78.8	76.6	75.8	72.7	72.7	70.7	67.5
38	31.9	31.5	27.3	24.7	74	71.5	70.9	68.9	66.3	66.1	64.1
45.4	42.4	41.8	42.6	37	69.6	67	66.1	63.2	62.6	58.4	58.1

31.5 Hz	40 Hz	50 Hz	63 Hz	80 Hz	100 Hz	125 Hz	160 Hz	200 Hz	250 Hz	315 Hz	400 Hz	500 Hz
55.6	65	57	45.7	46.7	47.2	43.5	39.3	41.5	41.4	33.7	33.8	31.9
56.4	62.7	54.6	55.1	53.6	50.2	39.7	41.6	41.5	42.5	36.8	36.8	35.1
48.8	38.4	41.3	35.3	34.4	31.4	31.8	31.2	31.2	29.9	30	30.4	31.4
80.9	78	77.8	78.3	76.3	78	79.2	77.1	75.3	74.9	71.1	70.5	72.3
75	80.2	78.6	76.4	66.8	69	66.6	66.7	64.6	63.9	58.3	62.2	61.9
49	48.8	49.8	46.7	43.6	44.2	43.4	36.5	33.7	36.6	33.1	37.1	43.7
47.8	46	49.3	44.7	46.6	52.6	44.6	39.2	36.3	37.1	34.6	37.4	44
55.6	55.7	55.4	54.3	55.9	49.6	52.5	56.5	55.6	51.6	52.5	49.8	47.3
54.2	51.8	51.2	52.2	56.9	60.3	53.9	52.2	40.8	39.4	38.3	37.9	35.7
55	56.4	54.7	50.8	53.6	65.9	59	45.8	44	41.7	36.8	39.5	40
47.8	47.7	52.2	46.9	45.1	45.5	44.2	43.6	39.3	37	36.3	36.1	35.8
65.8	62.9	59.2	55.3	53.7	66.8	69.2	60.5	46.3	48.3	45.3	45.2	46.7
62.6	64.2	63.1	55.9	55.8	62.2	58.7	57.3	51.9	56.5	53.6	53.4	50.6
59.7	60.1	57.1	54.9	52.2	57.6	59.8	59.2	54.9	58.3	55.5	56.6	52.5

630 Hz	800 Hz	1.0 kHz	1.25 kHz	1.6 kHz	2.0 kHz	2.5 kHz	3.15 kHz	4.0 kHz	5.0 kHz	6.3 kHz
29.7	29.3	29.8	30.1	30.4	30.4	30.2	30	29.3	28.5	27.8
33.5	32.9	31.4	31.5	31.7	31.7	30.9	30.4	30.3	30.8	29.9
29.5	29.5	30	30.2	31	30.7	30.5	30.1	29.5	28.9	28.4
72.1	69.9	68.2	65.9	67	65.8	63.8	61.6	59.4	57.9	59.2
59.7	58.4	59.8	56.2	57.3	56.5	56.1	54.6	53.6	49.4	45.8
32.2	32.9	32.5	32.1	35.5	33.2	31.6	31.5	35	34.3	32.8
32.3	30	30.5	29.3	29.6	28.5	29.1	34.2	36.1	38	34.9
44.5	40.3	37.8	37.9	33.8	31.4	31.3	32.4	35.2	35.5	32.6
36.6	34.4	34.6	35.2	32.9	30.4	32	30.1	34.9	33.1	30.4
39.8	37.6	38.5	41.8	40.3	34.2	34.5	41.1	41.2	35.6	31
35.3	35.6	36.7	35.8	37.1	34.4	32.9	32.5	33.7	37.1	43.3
46	43.6	41.6	39.1	37.1	33.9	35.2	35.6	37.8	38.2	34.5
48.7	45.5	41.8	36.9	38	33.6	33.1	37.3	40.3	43.2	46.2
49.1	45.6	41.3	38.8	39.1	39.2	39	39.8	41.7	42.1	41.4

					LfF,Perc4						
8.0 kHz	10.0 kHz	12.5 kHz	16.0 kHz	20.0 kHz	6.3 Hz	8.0 Hz	10 Hz	12.5 Hz	16 Hz	20 Hz	25 Hz
26.9	26	25.1	24.2	23.3	49.2	48.6	44.8	42.6	46.3	65.2	55.8
28	27.1	26.6	26.3	26.1	51	50.3	46	43	47.5	67.8	57.3
27.9	27.1	26.7	26.4	26.3	48.8	49.6	43.8	40.9	37.3	39	37.2
54.6	51.9	47.5	44.1	39.4	55.6	53.7	52.7	55.2	58.6	60.5	66.7
43.6	42.3	38.6	33.7	26.2	56.5	55.3	54.5	52.4	53.2	68.2	63.1
31.8	26.8	24.9	22.5	21.1	51	48.5	48	48	50.7	46.2	46.7
31.6	24.3	23.6	21.5	18.2	52.1	49.6	48.3	49.2	51.5	47.4	46.6
29.3	24.2	22.6	19.7	16.9	51.2	49	48.1	48.9	51.7	49.7	51
24.8	23.5	21.4	19	16	50	48.7	49.6	51.6	52.7	49.6	48.9
29.6	25.8	24.6	22.1	21.4	53.6	50.5	49.6	49.7	53.3	49.4	49.1
32.9	30.3	28.5	25.7	23	49.9	47.9	47.5	48.4	52.6	47.4	46.6
32	29	28.1	26.3	26.3	71.7	69.7	68.5	66.3	64.9	62.4	59.5
31.8	23.6	22.4	19.1	16.7	66.8	65.3	62.3	61.5	59.2	56.8	55
35.3	31.8	29.3	25.2	22.4	63.4	60.8	58.9	56.4	55.8	52.8	53

31.5 Hz	40 Hz	50 Hz	63 Hz	80 Hz	100 Hz	125 Hz	160 Hz	200 Hz	250 Hz	315 Hz	400 Hz	500 Hz
53.2	64	55.3	43.5	44.8	45.1	41.3	37.1	39.2	38.9	32.2	31.6	29.4
52.8	60.7	52.7	51.5	51.3	47.6	37.7	39.3	38.9	39.7	33.6	30.7	28.1
46.2	36.8	39.9	31.8	29.3	29.8	29.5	29.6	27	26.6	27.6	25.9	25.7
78.9	73.4	76.2	72.6	74.6	75.2	77.9	72.4	72.8	74	69.3	67.9	70.8
61.6	67	66.1	60.5	58.1	60.3	58	55.8	54.4	50.4	48.7	51.2	53.2
45.2	43.6	47.5	42.8	39.8	41	41.5	34.8	31.2	35.6	31.7	32.1	33.1
44.7	43.5	47.2	42.1	42.2	44.6	42.5	36.6	32.4	35.5	31.9	32.9	32.6
51.1	51.2	51.6	49.6	48.6	45	44.6	47.1	44.8	41.5	38.7	35	34.8
47.7	46.8	47.7	47.2	46.3	50.9	45.8	44.2	36.3	35	33	33.3	31
48.8	53.5	50.8	47.1	48	52.6	46.1	40	37.1	36.5	32.6	33.9	34.1
45.4	45.1	47.4	43.9	41.1	40.1	39.3	38	34.2	30.9	30.8	31.7	31.4
56.5	53.3	51.8	49.8	47.4	50.4	50.1	48.6	41.7	39.5	39.5	37.4	37.3
54.8	56.7	55.3	51.5	49.8	52.2	45.2	46.5	45.6	44.5	43.3	43.6	41.7
54.1	55.5	52.6	50	46.9	48.2	50.2	50.1	47	46.3	46.9	44.9	43.8

630 Hz	800 Hz	1.0 kHz	1.25 kHz	1.6 kHz	2.0 kHz	2.5 kHz	3.15 kHz	4.0 kHz	5.0 kHz	6.3 kHz
27.8	22.5	18.5	14.2	11.7	11.8	10.4	10	10	11.3	10
26.2	22.3	22	21.7	22.8	21.9	21.7	19.7	19.1	19.6	19.4
23.6	20.3	19.6	20.1	21.1	20.1	19.4	18.7	18.8	19.3	19
68.7	63.3	63.7	60.2	64.6	62.4	60.4	58.3	55.9	54.7	58.3
51	50.7	49.3	48.8	49.6	48.8	48.3	45.3	43	39.5	35.4
26.6	27	27.1	25.2	24.5	23.7	21.6	23.8	26.7	26.2	21.7
27.5	27.7	27.9	25.9	24.1	23	21.8	28.2	29.7	27.8	25
29.7	28.8	28.9	27.1	25.4	23.9	22.4	25	27.5	26.3	23.5
29.2	29.1	29.3	27.6	26.8	23.4	22.5	26	31.7	28.7	23.6
32.1	30.8	32.8	35	31.4	26.6	26.9	31.1	31.1	26.4	21.9
28.7	29.2	29.6	28.2	27.6	25.2	23.6	24	26	27	31.7
34.6	34.3	32.5	30.2	29.6	28.7	28.9	29.1	29.2	28.9	27.7
39.3	38.1	35.3	32.4	29.5	26.1	25.2	30.4	33.9	36.6	37.7
41	37.7	35.1	32.1	30.7	28.6	27.3	31.3	33.5	33.9	34.4

					LfF,Perc5						
8.0 kHz	10.0 kHz	12.5 kHz	16.0 kHz	20.0 kHz	6.3 Hz	8.0 Hz	10 Hz	12.5 Hz	16 Hz	20 Hz	25 Hz
10	10	10	10	10.8	44	43	39.9	38.3	41.5	61.6	53.2
18.5	17.6	15.6	14.1	12	45.5	44.2	40.2	37.9	42.5	63.6	55
18.4	16.8	14.3	13	12.3	42.2	42.3	36.9	33.6	31.2	35	34
52.3	50.1	44.6	41.1	36.9	48.1	46.7	46.6	49.5	53.3	55.8	64
32.6	31.8	28.2	24.2	18.7	47	45.8	45.6	45.8	47.9	45.2	45.4
16.5	12.3	10.3	10	10	41.4	41.3	42	43.7	46.4	42	42.2
18.6	11.1	10	10	10	43.3	42.8	43	44.6	46.9	42.3	42.3
19.5	12.8	11.2	10	10	43.3	42.3	42.6	44.3	47.3	44.2	44.7
17.7	15	12.9	10.6	10	42.2	42	43.7	45.7	48.2	44.6	44.1
17.9	15.3	13.5	11	10	43.7	42.6	43.8	45	48.5	44.4	44.6
21	17.1	15.9	13.5	11.5	41.8	41.5	42.4	44.1	48.2	43.5	42.8
26.6	23.5	22.5	19.8	17	59.6	58.1	55.8	53.9	52.7	49.2	47.9
24.1	16.5	15.3	12.1	10	55.2	52.2	50.4	49.4	50.6	47.1	47.9
28.7	19.9	17.9	14.7	11.4	54.4	52.5	50.2	49	49.5	46.5	47.3

31.5 Hz	40 Hz	50 Hz	63 Hz	80 Hz	100 Hz	125 Hz	160 Hz	200 Hz	250 Hz	315 Hz	400 Hz	500 Hz
43.6	61.7	51.8	40.8	43.4	42.4	36.4	32.1	33.7	34.8	29.8	29	26.5
44.5	57.7	48.9	48.1	45.5	43	35.5	35.6	34.7	33.9	31.2	27.9	25.3
43.4	34.5	36.1	28.4	25.4	27.6	26.9	28	24.7	24.7	24.8	21.2	20
75.9	72.5	75.1	68.4	73.1	74.2	77.1	71.3	71.7	72.9	67.3	66.2	69.1
43.4	43.3	44.3	46.6	42.6	40.8	44.2	40	34.7	33.5	30.5	34.1	33.8
41.1	40.7	44.8	38.5	36.4	37.6	38.9	33.1	29.4	34.7	30.8	28.9	25.5
40.8	40.7	44.9	39.2	37.9	38	39.9	34.1	29.9	34	30.5	29.4	25.9
43.9	44.1	46.4	42.9	40.6	37.2	38.8	37.2	34.1	35.4	31.7	28.9	25.4
42.9	43	44.8	41.9	39.4	39	37.1	35.3	31.2	29.7	28.2	28.2	25.9
43.9	44.5	45.9	43.1	40.6	37.5	37.8	34.3	30.3	29.2	28.7	28.8	27.3
42	42	44.4	40.6	38.1	36.1	34.6	32.1	27.9	27.5	27.5	28.7	26.9
45.1	45	48	44.5	41.1	42.4	38.8	38.5	35.6	31.3	29.8	30.3	29.4
47.4	47.8	49.8	45.7	42.1	44.7	39	35.6	35.2	32	30	31.4	30.6
48.3	46.9	47.9	43.3	40.9	42.9	38.6	34.2	33.2	30.4	27.9	30	28.7

630 Hz	800 Hz	1.0 kHz	1.25 kHz	1.6 kHz	2.0 kHz	2.5 kHz	3.15 kHz	4.0 kHz	5.0 kHz	6.3 kHz
25.9	20.1	15.8	11.8	9.9	9.9	9.9	9.9	9.9	9.9	9.9
23.4	17	14.7	11.7	9.9	9.9	9.9	9.9	9.9	9.9	9.9
19	14.6	10.7	10	9.9	9.9	9.9	9.9	9.9	9.9	9.9
67.4	62	59.1	57.1	62.8	57.4	58.3	56.5	54.8	52.4	56.4
30.8	30.3	30.7	30.1	28.8	26.8	25.7	25.4	25.9	23	19.8
23.9	25.2	25.4	23.3	22	20.2	16.3	16.2	17.3	17.2	12.7
24.8	26.2	26.3	24	22.2	20.5	16.5	17.5	18.5	16.3	12.7
22.7	25.1	25.8	23.5	21.9	20.6	15.9	16.4	17.4	15.9	12.8
25	25.8	25.9	24.2	21.6	18.6	16.7	20.1	22.9	21.5	15.7
25.8	25.5	25.8	25.1	22.6	19.2	18.2	20.1	19.8	17.3	13
25.3	26.2	26	24.2	21.9	18.6	16.3	17.2	18.1	16.9	14.2
27.6	27.8	27.8	25.8	24.5	22.5	21	21.7	22.3	21.3	19.7
30.4	31.5	30.3	28.3	25.9	22.3	20.3	21.4	22.3	20.3	17.2
27.1	28.3	28.3	26.5	25	22.5	20	18.3	17.9	19.5	22.6

					LfF,Perc6						
8.0 kHz	10.0 kHz	12.5 kHz	16.0 kHz	20.0 kHz	6.3 Hz	8.0 Hz	10 Hz	12.5 Hz	16 Hz	20 Hz	25 Hz
9.9	9.9	9.9	9.9	9.9	36.7	35.6	33.7	33.2	36.8	55.6	48.5
9.9	9.9	9.9	9.9	9.9	37.5	37.2	33.8	32.3	36.6	56.4	49.1
9.9	9.9	9.9	9.9	9.9	33.3	33	28.6	26.1	25.3	30.2	30.5
51.4	48.8	43.5	39.8	35.1	40.3	39.2	40	43	47.2	50.9	61.9
16.9	14.2	11.3	10	10	36.6	37	37.9	39.4	41.7	38.5	38.8
10	9.9	9.9	9.9	9.9	34.6	34.8	36.2	38.8	41.5	37.6	37.9
10	9.9	9.9	9.9	9.9	36.1	36.3	37.4	39.7	41.8	37.9	38.2
10	9.9	9.9	9.9	9.9	36.5	35.9	36.8	39.5	42.5	39.2	40
10.7	9.9	9.9	9.9	9.9	35.4	35.8	37.9	40.4	43.4	40	39.7
10.2	9.9	9.9	9.9	9.9	36.4	36.2	38.2	40.1	43.4	40.1	40.7
10.7	9.9	9.9	9.9	9.9	34.6	35.4	36.9	39.6	43.3	39.7	38.9
16.7	12.6	10.6	10	9.9	41.7	40.8	39.9	40.1	41.7	39.3	39.8
13.8	10.7	10	9.9	9.9	43.3	42.2	42.2	42.3	44.1	41.7	42.7
19.2	15.3	13.6	11.2	9.9	45.6	43.3	42.4	42.9	44	41.5	43

31.5 Hz	40 Hz	50 Hz	63 Hz	80 Hz	100 Hz	125 Hz	160 Hz	200 Hz	250 Hz	315 Hz	400 Hz	500 Hz
39.9	58.8	48.6	37.4	41.1	39.8	32.5	28.8	30.3	30.5	27.1	26.9	24.9
39.8	54.8	46.9	44.3	37.2	38.1	28.7	31.7	28.7	28.1	29.1	26.1	23.5
40	31.5	28.7	24.4	21.8	24.5	23.1	23.7	22.6	23	21.7	18.8	17.3
74.6	70.6	73.1	65.1	71.5	73.3	76	70.1	68.2	67.4	59.4	57.7	63.6
37	36.8	38.5	38.9	37.6	36.6	39.6	36	31.4	30.4	27.7	29.5	28.4
37	38	42.2	35.5	33.7	34.5	35.9	31.3	27.7	33.8	30	27.4	23.2
37.1	38.1	42.3	36.2	35.1	35.3	36.6	32.1	28	32.9	29.3	27.3	23.1
39	39.8	43	38.5	36.3	34.1	35.3	33.2	29.8	33.5	29.6	26.4	21.5
38.9	39.9	42.1	38.6	36.1	35.6	32.4	30.5	26.5	26.3	25.2	25.9	23.3
39.8	40.5	42.4	39.7	36.9	33.5	33.8	30.2	26.2	26.4	25.7	26.2	23.3
38.4	38.9	41.5	37.5	35.2	33.2	31.4	29.2	24.9	25.2	24.6	26.3	24.1
38.6	40.3	44.1	39.3	36.5	39.5	34.2	32.1	31.8	27.7	25.9	27	26.3
42.3	43.3	46.1	41	38.3	42.6	35.8	32.5	32.1	29.7	27.5	28.9	28.1
43.1	42	44.7	39.4	37.1	39.1	35.5	31.7	30.8	27.7	25.2	27.1	25.3

630 Hz	800 Hz	1.0 kHz	1.25 kHz	1.6 kHz	2.0 kHz	2.5 kHz	3.15 kHz	4.0 kHz	5.0 kHz	6.3 kHz
24	18.7	14.5	10.5	9.8	9.8	9.8	9.8	9.8	9.8	9.8
21.7	14.9	12.8	9.9	9.8	9.8	9.8	9.8	9.8	9.8	9.8
16.5	12.3	9.9	9.8	9.8	9.8	9.8	9.8	9.8	9.8	9.8
64.8	60.6	57.3	55.4	60.8	56.1	56.7	55.3	53.4	51.1	53.6
28.5	27.5	26.7	26	24.6	21.8	19.7	17	15.5	13.6	10.9
22.5	23.8	24	21.8	20.6	18.8	14.9	13.6	12.8	11.3	9.9
21.8	24	24.6	22.5	20.9	18.6	14.8	13.5	12.6	11	9.9
20.5	22.6	22.6	20.4	20.1	18.3	14.1	12.8	12.2	10.8	9.9
22.8	24	24	22	19.4	16.7	14.2	13	12.9	11.8	9.9
22.8	23.4	23.6	21.6	19.2	16.4	14.2	14.5	13.6	11.5	9.9
23.3	24.4	23.9	22	19.7	16.4	13.8	13.1	12.7	11.3	9.9
25.3	25.8	26.1	23.7	22.3	20.2	18.4	18.3	18.4	16.6	13.4
27.8	29	28.1	26	23.7	20.3	17.3	17.1	17.1	14.8	11.3
24.6	26.7	26.2	24.3	23.3	20.4	16.8	15	14.7	14.7	14.8

8.0 kHz	10.0 kHz	12.5 kHz	16.0 kHz	20.0 kHz
9.8	9.8	9.8	9.8	9.8
9.8	9.8	9.8	9.8	9.8
9.8	9.8	9.8	9.8	9.8
50.1	47.1	41.7	37.5	32.1
9.9	9.9	9.8	9.8	9.8
9.8	9.8	9.8	9.8	9.8
9.8	9.8	9.8	9.8	9.8
9.8	9.8	9.8	9.8	9.8
9.9	9.8	9.8	9.8	9.8
9.8	9.8	9.8	9.8	9.8
9.8	9.8	9.8	9.8	9.8
11.1	9.9	9.8	9.8	9.8
10	9.8	9.8	9.8	9.8
14.5	12.4	10.7	9.9	9.8