

Appendix H

Noise Measurement Data

Freq Weight : A
 Time weight : SLOW
 Level Range : 40-100
 Max dB : 82.0 - 2023/03/23 16:11:01
 Level Range : 40-100
 SEL : 119.3
 Leq : 70.0

No. s	Date Time	(dB)					
1	2023/03/23 14:13:03	57.9	58.0	56.9	55.3	57.2	
6	2023/03/23 14:33:03	58.1	56.9	57.1	55.0	57.5	
11	2023/03/23 14:53:03	54.1	55.0	53.6	57.4	54.0	
16	2023/03/23 15:13:03	56.6	56.3	55.9	55.2	56.8	
21	2023/03/23 15:33:03	56.9	57.4	56.8	60.0	58.5	
26	2023/03/23 15:53:03	57.3	56.8	57.1	55.2	56.0	
31	2023/03/23 16:13:03	58.4	56.0	56.2	54.1	58.4	
36	2023/03/23 16:33:03	55.4	65.1	64.1	56.2	57.3	
41	2023/03/23 16:53:03	56.7	59.1	68.0	56.0	59.9	
46	2023/03/23 17:13:03	56.7	58.2	64.5	57.6	56.5	
51	2023/03/23 17:33:03	56.6	58.8	59.1	59.3	59.8	
56	2023/03/23 17:53:03	58.3	58.3	58.0	59.1	57.3	
61	2023/03/23 18:13:03	56.8	58.1	57.3	57.6	57.3	
66	2023/03/23 18:33:03	57.8	63.2	57.7	57.6	57.7	
71	2023/03/23 18:53:03	65.7	56.2	55.2	59.4	56.0	
76	2023/03/23 19:13:03	56.8	56.4	55.3	54.8	54.4	
81	2023/03/23 19:33:03	54.4	54.0	57.4	59.0	55.3	
86	2023/03/23 19:53:03	55.9	54.8	51.4	51.8	52.3	
91	2023/03/23 20:13:03	55.0	51.5	49.1	51.1	53.1	
96	2023/03/23 20:33:03	51.2	52.5	55.5	54.1	54.0	
101	2023/03/23 20:53:03	62.5	56.0	52.1	56.5	54.4	
106	2023/03/23 21:13:03	52.7	53.2	53.1	55.6	52.8	
111	2023/03/23 21:33:03	53.4	53.1	54.0	55.5	53.3	
116	2023/03/23 21:53:03	52.7	55.2	56.3	53.0	52.8	
121	2023/03/23 22:13:03	52.4	53.2	56.4	52.5	53.4	
126	2023/03/23 22:33:03	51.5	49.3	52.3	55.3	52.2	
131	2023/03/23 22:53:03	48.3	50.1	49.8	50.1	53.5	
136	2023/03/23 23:13:03	50.4	52.6	48.6	51.8	49.6	
141	2023/03/23 23:33:03	51.3	46.4	51.2	50.8	48.5	
146	2023/03/23 23:53:03	47.6	49.9	47.5	51.2	44.7	
151	2023/03/24 00:13:03	45.8	45.2	51.8	54.2	47.5	
156	2023/03/24 00:33:03	49.3	45.4	48.3	50.8	50.3	
161	2023/03/24 00:53:03	44.6	47.0	57.2	42.1	47.3	
166	2023/03/24 01:13:03	50.1	43.0	47.1	44.5	46.2	
171	2023/03/24 01:33:03	45.6	46.9	49.6	45.5	52.7	
176	2023/03/24 01:53:03	49.4	52.6	42.0	44.1	45.9	
181	2023/03/24 02:13:03	48.9	48.7	45.2	42.1	46.9	
186	2023/03/24 02:33:03	42.5	46.0	45.1	51.6	47.8	
191	2023/03/24 02:53:03	44.8	45.9	45.4	46.6	47.2	
196	2023/03/24 03:13:03	46.2	47.6	46.3	39.3	45.0	
201	2023/03/24 03:33:03	45.6	46.4	50.2	40.2	45.3	
206	2023/03/24 03:53:03	47.3	47.2	46.5	44.7	52.0	
211	2023/03/24 04:13:03	51.7	48.0	45.6	48.3	53.9	
216	2023/03/24 04:33:03	49.6	48.0	53.0	51.7	48.4	
221	2023/03/24 04:53:03	51.4	54.0	54.7	49.2	51.7	
226	2023/03/24 05:13:03	51.1	53.2	53.5	54.4	51.4	
231	2023/03/24 05:33:03	52.2	54.6	54.5	55.7	53.7	
236	2023/03/24 05:53:03	54.7	54.0	62.0	60.3	61.3	
241	2023/03/24 06:13:03	56.8	61.2	54.9	57.4	58.8	
246	2023/03/24 06:33:03	57.8	58.8	57.9	57.5	57.6	
251	2023/03/24 06:53:03	57.2	58.4	60.2	58.4	59.9	
256	2023/03/24 07:13:03	62.5	58.4	60.3	58.6	54.8	
261	2023/03/24 07:33:03	55.1	58.3	70.4	53.4	55.2	
266	2023/03/24 07:53:03	57.2	58.9	57.2	63.0	53.6	
271	2023/03/24 08:13:03	55.2	54.3	54.0	53.8	54.8	
276	2023/03/24 08:33:03	56.2	54.4	55.9	54.5	55.6	
281	2023/03/24 08:53:03	55.1	53.3	56.2	54.4	54.2	
286	2023/03/24 09:13:03	54.0	52.9	52.9	52.3	60.5	
291	2023/03/24 09:33:03	52.9	56.6	53.7	53.7	50.9	
296	2023/03/24 09:53:03	51.6	63.2	55.1	51.8	52.4	
301	2023/03/24 10:13:03	51.5	50.6	53.5	55.4	52.9	
306	2023/03/24 10:33:03	51.7	54.6	53.6	55.9	52.7	
311	2023/03/24 10:53:03	53.0	56.9	52.1	51.0	52.8	
316	2023/03/24 11:13:03	54.0	50.4	53.8	53.0	51.4	
321	2023/03/24 11:33:03	50.3	53.7	49.0	50.9	53.0	
326	2023/03/24 11:53:03	53.0	52.0	51.3	52.6	52.7	
331	2023/03/24 12:13:03	57.0	52.0	51.9	53.9	52.3	
336	2023/03/24 12:33:03	55.2	52.4	51.8	56.4	56.5	
341	2023/03/24 12:53:03	58.2	58.3	54.7	56.9	56.4	
346	2023/03/24 13:13:03	57.4	57.1	55.5	55.8	54.3	
351	2023/03/24 13:33:03	56.6	55.9	58.3	56.1	55.9	
356	2023/03/24 13:53:03	57.9	62.3	57.1	57.4	57.2	

Freq Weight : A
 Time weight : SLOW
 Level Range : 40-100
 Max dB : 93.7 - 2023/03/23 13:04:35
 Level Range : 40-100
 SEL : 97.2
 Leq : 67.7

No. s	Date Time	(dB)				
1	2023/03/23 12:58:23	60.9	59.8	60.3	60.0	59.4
6	2023/03/23 12:58:38	58.2	59.1	60.6	59.2	58.3
11	2023/03/23 12:58:53	57.7	58.4	61.9	61.4	59.3
16	2023/03/23 12:59:08	59.1	58.7	57.8	59.3	57.3
21	2023/03/23 12:59:23	58.4	56.8	56.9	56.2	56.6
26	2023/03/23 12:59:38	57.1	56.3	56.7	55.7	55.4
31	2023/03/23 12:59:53	55.0	54.9	58.2	55.8	54.7
36	2023/03/23 13:00:08	54.0	56.2	56.1	55.6	54.9
41	2023/03/23 13:00:23	57.2	57.2	57.6	58.1	57.8
46	2023/03/23 13:00:38	58.0	57.6	57.6	58.4	58.3
51	2023/03/23 13:00:53	58.2	58.1	59.0	60.2	59.6
56	2023/03/23 13:01:08	58.4	58.2	57.3	56.8	58.5
61	2023/03/23 13:01:23	59.5	58.3	58.2	59.0	57.2
66	2023/03/23 13:01:38	57.9	58.6	57.0	56.8	56.4
71	2023/03/23 13:01:53	58.2	59.4	57.8	58.1	58.9
76	2023/03/23 13:02:08	58.4	58.0	58.5	65.3	59.7
81	2023/03/23 13:02:23	56.8	55.8	56.8	56.5	56.4
86	2023/03/23 13:02:38	56.2	55.6	56.2	56.6	55.7
91	2023/03/23 13:02:53	56.8	56.8	59.9	58.7	62.3
96	2023/03/23 13:03:08	60.4	59.7	58.7	59.8	59.0
101	2023/03/23 13:03:23	58.0	58.9	58.8	59.0	59.2
106	2023/03/23 13:03:38	59.4	57.6	57.2	57.6	57.6
111	2023/03/23 13:03:53	58.6	59.7	65.9	59.9	57.7
116	2023/03/23 13:04:08	57.8	57.8	59.0	59.2	59.1
121	2023/03/23 13:04:23	58.6	58.8	58.4	89.6	86.1
126	2023/03/23 13:04:38	74.5	64.9	59.9	59.4	61.5
131	2023/03/23 13:04:53	60.1	59.9	58.8	59.7	57.5
136	2023/03/23 13:05:08	58.5	59.1	59.2	58.8	59.1
141	2023/03/23 13:05:23	59.7	58.3	56.0	57.0	56.8
146	2023/03/23 13:05:38	57.1	58.0	57.7	57.2	56.6
151	2023/03/23 13:05:53	57.5	58.0	59.6	58.8	57.6
156	2023/03/23 13:06:08	56.6	57.6	58.4	59.0	60.2
161	2023/03/23 13:06:23	62.3	59.6	60.1	59.1	59.7
166	2023/03/23 13:06:38	58.9	58.7	58.5	59.6	59.9
171	2023/03/23 13:06:53	58.8	58.9	58.8	59.5	60.1
176	2023/03/23 13:07:08	60.2	59.7	60.2	60.5	60.6
181	2023/03/23 13:07:23	59.7	59.5	58.9	58.9	58.1
186	2023/03/23 13:07:38	59.2	59.6	59.9	59.8	58.9
191	2023/03/23 13:07:53	59.2	58.6	60.4	60.2	60.3
196	2023/03/23 13:08:08	64.9	62.8	61.4	59.8	59.6
201	2023/03/23 13:08:23	58.9	59.8	59.3	59.1	62.0
206	2023/03/23 13:08:38	62.3	59.5	59.2	59.4	63.0
211	2023/03/23 13:08:53	59.6	59.1	58.6	60.9	60.2
216	2023/03/23 13:09:08	61.3	60.0	60.5	60.4	61.2
221	2023/03/23 13:09:23	60.1	59.7	62.0	68.1	61.8
226	2023/03/23 13:09:38	59.6	58.3	58.6	59.0	58.8
231	2023/03/23 13:09:53	57.4	57.2	58.5	58.0	58.3
236	2023/03/23 13:10:08	59.0	59.0	59.0	58.4	58.4
241	2023/03/23 13:10:23	63.2	62.0	61.6	58.6	57.4
246	2023/03/23 13:10:38	57.6	58.4	58.3	57.6	57.4
251	2023/03/23 13:10:53	57.3	56.0	55.9	55.7	56.4
256	2023/03/23 13:11:08	57.0	57.1	56.9	56.2	56.8
261	2023/03/23 13:11:23	58.2	58.6	58.3	58.3	58.3
266	2023/03/23 13:11:38	57.4	58.0	58.1	58.4	59.2
271	2023/03/23 13:11:53	60.0	59.4	59.3	58.9	58.6
276	2023/03/23 13:12:08	59.8	64.6	60.5	60.3	59.9
281	2023/03/23 13:12:23	58.4	58.8	58.0	58.0	57.7
286	2023/03/23 13:12:38	57.6	59.2	58.8	59.0	59.0
291	2023/03/23 13:12:53	59.2	59.7	60.0	59.3	64.8
296	2023/03/23 13:13:08	61.0	59.7	60.2	58.7	58.7

Freq Weight : A
 Time Weight : SLOW
 Level Range : 40-100
 Max dB : 69.7 - 2023/03/23 13:22:39
 Level Range : 40-100
 SEL : 82.9
 Leq : 53.4

No. s	Date Time	(dB)					
1	2023/03/23 13:20:44	51.8	51.9	51.9	52.1	51.4	
6	2023/03/23 13:20:59	51.6	53.7	52.2	52.7	52.3	
11	2023/03/23 13:21:14	51.8	52.1	51.7	51.0	52.2	
16	2023/03/23 13:21:29	52.2	53.4	53.6	55.1	54.1	
21	2023/03/23 13:21:44	54.9	53.6	53.0	52.3	52.4	
26	2023/03/23 13:21:59	53.4	56.3	66.5	59.5	55.4	
31	2023/03/23 13:22:14	54.4	53.1	53.4	54.2	53.7	
36	2023/03/23 13:22:29	53.9	57.4	57.9	66.3	57.5	
41	2023/03/23 13:22:44	53.8	52.6	52.1	52.1	51.6	
46	2023/03/23 13:22:59	52.3	52.6	52.6	52.8	52.0	
51	2023/03/23 13:23:14	52.4	52.1	51.9	52.2	52.2	
56	2023/03/23 13:23:29	53.1	53.3	53.0	53.8	53.3	
61	2023/03/23 13:23:44	54.2	54.0	53.7	53.5	53.3	
66	2023/03/23 13:23:59	53.2	52.8	54.3	55.2	54.5	
71	2023/03/23 13:24:14	54.7	55.0	52.6	52.7	52.2	
76	2023/03/23 13:24:29	52.5	53.8	52.9	52.2	52.2	
81	2023/03/23 13:24:44	51.1	51.0	52.9	54.6	51.2	
86	2023/03/23 13:24:59	51.5	51.6	51.8	51.9	52.4	
91	2023/03/23 13:25:14	53.8	54.4	52.8	51.9	52.0	
96	2023/03/23 13:25:29	53.6	54.2	55.9	52.6	52.4	
101	2023/03/23 13:25:44	53.5	52.5	55.1	52.4	51.8	
106	2023/03/23 13:25:59	53.9	52.7	53.3	53.3	52.5	
111	2023/03/23 13:26:14	51.5	52.1	51.4	50.5	51.9	
116	2023/03/23 13:26:29	50.8	51.3	50.9	50.2	50.2	
121	2023/03/23 13:26:44	50.6	50.1	50.8	50.8	51.0	
126	2023/03/23 13:26:59	51.2	52.5	52.8	52.5	50.8	
131	2023/03/23 13:27:14	51.1	50.9	51.1	51.0	52.3	
136	2023/03/23 13:27:29	51.9	52.6	52.6	52.0	51.2	
141	2023/03/23 13:27:44	51.2	50.9	51.9	52.5	51.9	
146	2023/03/23 13:27:59	51.7	54.8	53.5	52.8	52.8	
151	2023/03/23 13:28:14	53.3	52.7	51.9	51.7	51.7	
156	2023/03/23 13:28:29	51.8	51.9	53.4	53.4	54.0	
161	2023/03/23 13:28:44	56.0	52.9	53.6	53.2	52.8	
166	2023/03/23 13:28:59	52.4	52.9	52.8	52.8	53.5	
171	2023/03/23 13:29:14	52.8	52.4	51.5	53.8	53.7	
176	2023/03/23 13:29:29	52.6	51.5	51.9	51.3	51.5	
181	2023/03/23 13:29:44	51.8	51.7	52.2	52.8	51.9	
186	2023/03/23 13:29:59	49.9	50.2	50.7	51.5	53.7	
191	2023/03/23 13:30:14	53.4	51.9	51.9	51.9	52.6	
196	2023/03/23 13:30:29	52.1	52.4	51.3	52.1	53.8	
201	2023/03/23 13:30:44	55.6	53.3	52.6	52.3	51.2	
206	2023/03/23 13:30:59	51.7	53.8	53.3	52.6	53.5	
211	2023/03/23 13:31:14	51.1	51.3	51.5	51.2	53.1	
216	2023/03/23 13:31:29	51.0	50.6	51.5	52.2	53.1	
221	2023/03/23 13:31:44	53.6	53.5	55.3	53.2	52.5	
226	2023/03/23 13:31:59	54.2	53.2	53.8	52.9	53.3	
231	2023/03/23 13:32:14	53.5	53.6	52.0	51.4	52.5	
236	2023/03/23 13:32:29	52.8	52.1	52.0	52.2	52.7	
241	2023/03/23 13:32:44	51.8	51.4	53.8	51.8	51.9	
246	2023/03/23 13:32:59	52.4	53.5	53.3	51.9	53.2	
251	2023/03/23 13:33:14	52.7	53.2	52.9	52.6	51.8	
256	2023/03/23 13:33:29	54.0	53.2	52.5	51.4	52.2	
261	2023/03/23 13:33:44	52.2	52.0	52.4	51.8	51.3	
266	2023/03/23 13:33:59	51.3	51.0	51.8	52.5	52.2	
271	2023/03/23 13:34:14	52.1	52.8	52.7	54.0	52.2	
276	2023/03/23 13:34:29	52.9	53.5	54.1	52.1	51.9	
281	2023/03/23 13:34:44	52.7	52.3	52.7	53.2	52.9	
286	2023/03/23 13:34:59	52.4	52.4	52.4	51.9	52.0	
291	2023/03/23 13:35:14	50.8	50.5	51.3	52.5	52.4	
296	2023/03/23 13:35:29	53.4	53.5	53.4	52.6	53.1	

Freq Weight : A
 Time Weight : SLOW
 Level Range : 40-100
 Max dB : 80.5 - 2023/03/23 13:47:11
 Level Range : 40-100
 SEL : 92.5
 Leq : 63.0

No. s	Date Time	(dB)				
1	2023/03/23 13:41:23	58.2	58.1	59.4	67.3	60.5
6	2023/03/23 13:41:38	59.5	59.9	59.5	59.5	59.8
11	2023/03/23 13:41:53	60.0	60.5	64.0	61.5	60.6
16	2023/03/23 13:42:08	59.5	60.0	60.2	59.2	60.4
21	2023/03/23 13:42:23	60.1	59.9	59.5	60.9	60.7
26	2023/03/23 13:42:38	60.3	60.6	58.6	57.7	59.2
31	2023/03/23 13:42:53	60.4	60.5	61.1	61.7	61.4
36	2023/03/23 13:43:08	62.0	60.6	61.6	59.8	60.3
41	2023/03/23 13:43:23	60.6	59.8	60.7	60.0	60.2
46	2023/03/23 13:43:38	59.6	59.5	60.1	59.3	60.2
51	2023/03/23 13:43:53	59.3	59.5	61.9	66.5	65.0
56	2023/03/23 13:44:08	60.3	59.3	65.2	62.6	63.6
61	2023/03/23 13:44:23	62.0	60.5	60.5	62.2	62.4
66	2023/03/23 13:44:38	61.6	61.1	60.8	61.0	63.1
71	2023/03/23 13:44:53	64.2	62.2	61.7	61.6	61.0
76	2023/03/23 13:45:08	60.6	61.2	60.1	60.6	60.3
81	2023/03/23 13:45:23	59.6	59.6	61.2	60.6	59.2
86	2023/03/23 13:45:38	59.4	58.9	59.3	59.0	70.3
91	2023/03/23 13:45:53	63.5	59.5	59.7	65.1	61.1
96	2023/03/23 13:46:08	58.7	62.6	60.1	58.6	58.9
101	2023/03/23 13:46:23	59.3	60.4	64.3	66.9	64.8
106	2023/03/23 13:46:38	61.0	60.0	60.9	61.0	62.0
111	2023/03/23 13:46:53	61.5	61.5	62.5	62.9	65.5
116	2023/03/23 13:47:08	79.7	75.1	65.3	62.4	63.3
121	2023/03/23 13:47:23	62.1	61.0	60.9	61.6	61.5
126	2023/03/23 13:47:38	60.5	60.8	60.0	61.9	72.2
131	2023/03/23 13:47:53	67.6	62.2	61.2	62.9	59.0
136	2023/03/23 13:48:08	57.2	57.5	57.6	59.2	58.7
141	2023/03/23 13:48:23	58.5	59.8	59.0	60.0	59.5
146	2023/03/23 13:48:38	58.7	58.8	58.4	60.3	73.2
151	2023/03/23 13:48:53	65.8	59.7	57.8	59.8	60.2
156	2023/03/23 13:49:08	60.8	70.7	62.1	59.3	60.6
161	2023/03/23 13:49:23	62.3	62.4	60.0	59.1	59.3
166	2023/03/23 13:49:38	59.3	59.8	58.5	58.9	59.3
171	2023/03/23 13:49:53	59.8	60.5	61.2	60.7	59.5
176	2023/03/23 13:50:08	58.8	60.2	59.9	59.7	60.1
181	2023/03/23 13:50:23	60.5	62.4	63.0	60.8	59.1
186	2023/03/23 13:50:38	61.2	59.7	59.5	61.7	64.3
191	2023/03/23 13:50:53	60.1	59.1	59.7	59.3	59.3
196	2023/03/23 13:51:08	58.6	58.1	58.7	59.1	60.3
201	2023/03/23 13:51:23	59.7	59.8	59.8	58.9	58.8
206	2023/03/23 13:51:38	59.3	58.8	59.0	59.4	59.4
211	2023/03/23 13:51:53	59.6	62.9	70.7	63.9	63.4
216	2023/03/23 13:52:08	67.1	60.6	61.2	68.9	65.1
221	2023/03/23 13:52:23	59.3	58.2	58.8	58.7	59.6
226	2023/03/23 13:52:38	63.7	63.1	61.6	61.9	60.6
231	2023/03/23 13:52:53	60.4	65.0	62.8	60.6	60.7
236	2023/03/23 13:53:08	60.1	59.4	59.0	58.7	59.0
241	2023/03/23 13:53:23	64.3	62.0	62.6	64.9	68.0
246	2023/03/23 13:53:38	61.8	60.0	59.9	59.3	59.4
251	2023/03/23 13:53:53	61.1	63.2	64.0	62.0	68.9
256	2023/03/23 13:54:08	62.1	59.4	60.0	60.7	62.7
261	2023/03/23 13:54:23	63.8	59.7	58.2	58.3	56.9
266	2023/03/23 13:54:38	57.9	57.7	61.7	61.6	65.1
271	2023/03/23 13:54:53	66.2	60.0	58.8	59.1	58.9
276	2023/03/23 13:55:08	59.8	69.1	61.8	59.7	60.2
281	2023/03/23 13:55:23	58.9	58.9	58.9	59.5	58.4
286	2023/03/23 13:55:38	59.5	59.6	59.3	60.4	60.5
291	2023/03/23 13:55:53	61.4	69.7	64.6	60.3	59.6
296	2023/03/23 13:56:08	60.3	61.5	64.7	63.7	61.6