

## Exhibit No. 01

Frequency (A) kHz	Power (B) (C)	(D)	Emission (E)	Modulating Signal (F)	Necessary Bandwidth (G)	
10	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
11	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
12	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
13	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
14	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
15	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
16	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
17.6	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
19.36	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 20.5	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
21	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
22.5	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
25	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
27.5	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
30	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
30.8	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
32	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
37.5	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
40	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
40.8	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
43.3	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
45.5	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
50	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
55	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 60	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
64	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
66	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
70	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
72.6	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
75	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
80	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
88	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
90	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 95	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 100	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
110	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
120	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
130	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
140	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
150	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
160	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
176	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
190	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 200	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 209	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 230	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 253	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 278	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 300	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 305	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz

## Exhibit No. 01 (cont.)

Frequency		Power		Emission	Modulating Signal	Necessary Bandwidth
(A) kHz	(B)	(C)	(D)	(E)	(F)	(G)
X 335	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 388	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 420	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 426	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
472	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 500	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
520	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
570	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
600	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
640	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
700	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
720	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
755	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
810	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
860	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
891	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
940	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
960	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
MHz 1.0	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
1.1	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
1.2	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
1.3	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
1.43	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
1.57	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
1.78	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
1.995	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
2	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
2.2	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
2.4	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
2.6	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 2.86	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 3	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
3.2	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 3.52	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 3.8	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
4.06	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 4.2	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
4.46	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
4.8	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 5	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
5.1	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 5.61	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
6	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 6.525	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
6.78	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 7	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 7.2	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
7.4	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
7.7	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
8	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz

## Exhibit No. 01 (cont)

Frequency (A) MHz	Power (B)	Power (C)	(D)	Emission (E)	Modulating Signal (F)	Necessary Bandwidth (G)
8.1	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 8.6	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 8.98	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
9.2	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
9.5	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
9.7	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 10	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 10.1	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
11	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
12	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
13.56	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 14.3	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
16	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
17.8	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 18.9	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
19.05	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 20	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
20.02	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 22	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
24.2	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
26.6	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
27.12	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
29.8	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
30	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
33.3	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
36.6	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
39	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
40.68	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
42	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
44.7	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
49.1	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
50	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
52	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
57.2	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
60	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
61	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
63	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
65	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
68	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
70	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
71.5	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 73	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 75	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
78	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
81	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
83.5	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
86	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
89.1	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
91	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
94	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz

## Exhibit No. 01 (cont.)

Frequency (A) MHz	Power (B)	Power (C)	(D)	Emission (E)	Modulating Signal (F)	Necessary Bandwidth (G)
97	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
100	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
103	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
106	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 110	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 113	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 116	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 120	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 123	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 126	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 129	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 132	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 135	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 138	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
140	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
143	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
X 146	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
149	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
152	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
155	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
157	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
160	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
163	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
166	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
169	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
172	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
175	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
178	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
181	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
184	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
187	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
190	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
193	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
196	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
198	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
200	1kW	1kW	Mean	NON,A3N	1000Hz, 80%	2kHz
205	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
209	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
215	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
220	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
225	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
230	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
235	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
240	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
245	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
250	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
255	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
260	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
265	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
270	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz

## Exhibit No. 01 (cont)

Frequency (A) MHz	Power (B)	Power (C)	(D)	Emission (E)	Modulating Signal (F)	Necessary Bandwidth (G)
275	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
280	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
285	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
290	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
295	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
300	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
305	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
310	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
315	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
320	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
325	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 330	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 335	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
340	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
345	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
350	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
355	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
360	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
365	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
370	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
375	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
380	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
385	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
390	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
395	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 400	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
405	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
410	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
415	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
420	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
425	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
430	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
435	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
440	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
445	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
450	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
455	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
460	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
465	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
470	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
475	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
480	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
485	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
490	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
495	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
500	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
505	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
510	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
515	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
520	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz

## Exhibit NO. 01 (cont.)

Frequency (A) MHz	Power (B)	Power (C)	(D)	Emission (E)	Modulating Signal (F)	Necessary Bandwidth (G)
523	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
530	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
535	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
540	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
545	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
550	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
555	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
560	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
565	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
570	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
575	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
580	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
585	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
590	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
595	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
600	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
605	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 610	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
615	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
620	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
625	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
630	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
635	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
640	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
645	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
650	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
655	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
661	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
665	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
670	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
675	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
680	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
685	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
690	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
695	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
700	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
705	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
710	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
715	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
720	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
725	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
730	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
735	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
740	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
745	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
750	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
755	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
760	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
765	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
770	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz

## Exhibit No. 01 (Cont.)

Frequency (A) MHz	Power (B)	Power (C)	(D)	Emission (E)	Modulating Signal (F)	Necessary Bandwidth (G)
775	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
780	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
785	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
790	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
795	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
800	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
810	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
820	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
830	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
840	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
850	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
860	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
870	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
880	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
890	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
900	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
910	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
915	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
920	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
930	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
940	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
950	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 960	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 975	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 990	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 1000	500 Watts	500 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
GHz X 1.0	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 1.05	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 1.1	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 1.15	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 1.2	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.25	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.3	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.35	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 1.4	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.45	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.5	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.55	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.6	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.65	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 1.7	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.75	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.8	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.85	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.9	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
1.95	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
2	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
2.05	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
2.1	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
2.15	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz

## Exhibit No. 01 (cont.)

Frequency (A) GHz	Power (B)	Power (C)	(D)	Emission (E)	Modulating Signal (F)	Necessary Bandwidth (G)
X 2.2	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
✓ 2.25	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
✓ 2.3	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
2.35	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 2.4	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
2.45	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
2.5	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
2.55	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
2.6	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
2.65	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 2.7	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
✓ 2.75	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
✓ 2.8	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
✓ 2.85	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
✓ 2.9	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
2.95	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.05	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.1	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.15	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.2	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.25	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.3	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.35	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.4	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.45	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.5	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.55	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.6	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.65	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.7	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.75	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.8	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.85	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.9	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
3.95	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.05	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.1	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.15	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 4.2	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 4.25	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 4.3	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 4.35	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 4.4	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.45	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.5	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.55	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.6	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.65	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz



## Exhibit No. 01 (cont.)

Frequency (A)GHz	Power (B)	Power (C)	(D)	Emission (E)	Modulating Signal (F)	Necessary Bandwidth (G)
4.7	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.75	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.8	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.85	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.9	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
4.95	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.05	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.1	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.15	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.2	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.25	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.3	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.35	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.4	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.45	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.5	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.55	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.6	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.65	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.7	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.75	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.8	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.85	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.9	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
5.95	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.05	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.1	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.15	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.2	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.25	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.3	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.35	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.4	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.45	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.5	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.55	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.6	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.65	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.7	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.75	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.8	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.85	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.9	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
6.95	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.05	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.1	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.15	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz

## Exhibit No. 01 (cont.)

Frequency (A) GHz	Power (B)	Power (C)	(D)	Emission (E)	Modulating Signal (F)	Necessary Bandwidth (G)
7.2	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.25	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.3	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.35	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.4	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.45	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.5	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.55	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.6	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.65	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.7	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.75	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.8	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.85	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.9	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
7.95	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.05	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.1	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.15	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.2	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.25	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.3	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.35	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.4	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.45	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.5	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.55	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.6	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.65	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.7	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.75	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.8	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.85	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.9	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
8.95	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 9	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 9.05	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 9.1	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 9.15	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
X 9.2	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.25	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.3	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.35	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.4	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.45	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.5	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.55	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.6	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.65	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz

## Exhibit No. 01 (cont.)

Frequency		Power		Emission	Modulating Signal	Necessary Bandwidth
(A) GHz	(B)	(C)	(D)			
9.7	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.75	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.8	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.85	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.9	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
9.95	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz
10	200 Watts	200 Watts	Mean	NON,A3N	1000Hz, 80%	2kHz

Exhibit No. 2

Antenna Type: Modified Transmission Lists  
Frequency Range: 10 kHz - 200 MHz  
Width of Beam in Degrees at the Half-Power Point: 187.1  
Orientation: Used both Vertically and Horizontally polarized  
Power Gain: 1

Antenna Type: 3 Meter Whip (Transformer coupled)  
Frequency Range: 1.6 - 10 MHz  
Width of Beam in Degrees at the Half-Power Point: 187.1  
Power Gain: 1

Antenna Type: 2 Meter Whip (Transformer coupled or Base loaded)  
Frequency Range: 10 - 25 MHz  
Width of Beam in Degrees at the Half-Power Point: 187.1  
Power Gain: 1

Antenna Type: High Power Biconical Dipole  
Frequency Range: 25 - 200 MHz  
Width of Beam in Degrees at the Half-Power Point: 187.1  
Orientation: Used both Vertically and Horizontally Polarized  
Power Gain: 1

Antenna Type: Ridged Waveguide Horn or Log Periodic Array  
Frequency Range: 200 MHz - 1 GHz  
Width of Beam in Degrees at the Half-Power Point: 40.77  
Orientation: Used both Vertically and Horizontally Polarized  
Power Gain: 31.6

Antenna Type: Ridged Waveguide Horn  
Frequency Range: 1 GHz - 8 GHz  
Width of Beam in Degrees at the Half-Power Point: 40.77  
Orientation: Used both Vertically and Horizontally Polarized  
Power Gain: 31.6

Antenna Type: Rectangular Waveguide Horn  
Frequency Range: 8 GHz - 18 GHz  
Width of Beam in Degrees at the Half-Power Point: 40.77  
Orientation: Used both Vertically and Horizontally Polarized

NOTE: The higher frequency antenna (200 MHz and above) which tend to have narrower beams of radiation may need to be mounted at various elevations and angles that will maximize their radiation through windows or other openings. This may be needed for adequate tests of cluster or dash-mounted electronics.

Exhibit No. 3

The proposed program of experimentation is designed to determine the electromagnetic immunity of large electronic and electrical systems and of electronic control systems used for vehicular applications. Testing techniques will be conducted on complete systems since components sub-systems, which may not be susceptible to electromagnetic interference (EMI) when tested by themselves, may be susceptible when installed as part of the whole system. Open-field testing will provide both a reference and perturbation-free environment in which actual operating conditions of the equipment under (EUT) can be simulated.

The method of testing will consist of irradiating the EUT at a selected frequency and monitoring the system for susceptibility. The time of irradiation will be limited in duration, but of sufficient time to insure the credibility of the testing (usually a few seconds at each frequency).

The test site will consist of the existing open area test site located at Southwest Research Institute (SwRI). A description of this site is on file with the FCC under the September 1982 report "Description of Measurement Facility" prepared for the FCC Laboratory Division, P.O. Box 40, Laurel, Maryland 20810.

Exhibit No. 4

Experimentation is done on a contractual basis and is subject to the needs and fluctuation of the EMI/EMC testing market. The experimental license is needed on a continuing basis to be able to respond in a timely fashion to project requirements. The length of the proposed EMI/EMC testing will be greater than two years.

Exhibit No. 5

List of transmitting equipment to be installed (if experimental, so state).

<b>Manufacturer</b>	<b>Model Number</b>	<b>No of Units</b>	<b>Use</b>
Hewlett Packard	8640	1	Experimental
Fluke	6060B	1	Experimental
Hewlett Packard	835A/83592A	1	Experimental
Amplifier Research	200L	1	Experimental
Amplifier Research	500W1000M5	1	Experimental