

Exhibit 11 – Table I
PROPOSED MODIFIED DAYTIME
DIRECTIONAL ANTENNA PARAMETERS
 prepared for
 Potomac Radio, LLC
 WAGE Leesburg, Virginia
 Facility Id 54876
 1190 kHz 50 kW-D 1.3 kW-N DA-2

Tower Number	Field Ratio	Phase (deg)	Spacing (deg)	Bearing (deg)	Height (deg)
1 (NE)	1.000	0.0	0.0	0.0	78.4
2 (SE)	0.711	-151.9	78.4	131.0	78.4
3 (S)	0.204	92.3	84.7	189.0	78.4
4 (NW)	0.779	164.1	78.4	311.0	78.4

Input Power (kW)	Loop Loss (ohms)	Theoretical		Q Factor (mV/m)	Standard RMS (mV/m)
		RMS (mV/m)	RSS (mV/m)		
1.3	1.0	347.79	882.259	22.057	365.913

Standard Pattern Radiation

Azimuth (Deg)	Field (mV/m @1 km)	Azimuth (Deg)	Field (mV/m @1 km)	Azimuth (Deg)	Field (mV/m @1 km)
0	106.21	120	722.59	240	409.89
5	132.37	125	724.83	245	388.78
10	158.24	130	718.94	250	355.89
15	179.04	135	705.06	255	313.09
20	191.72	140	683.25	260	262.60
25	194.23	145	653.51	265	206.90
30	185.26	150	615.80	270	148.75
35	164.22	155	570.15	275	91.71
40	131.28	160	516.65	280	44.91
45	87.66	165	455.59	285	47.68
50	38.74	170	387.49	290	87.81
55	44.27	175	313.18	295	127.94
60	108.90	180	233.91	300	161.66
65	181.72	185	151.42	305	187.18
70	256.86	190	69.03	310	203.75
75	331.44	195	32.32	315	211.11
80	403.16	200	105.34	320	209.41
85	470.10	205	180.87	325	199.19
90	530.72	210	249.64	330	181.44
95	583.91	215	308.88	335	157.73
100	628.92	220	356.54	340	130.57
105	665.34	225	391.11	345	104.36
110	693.03	230	411.64	350	86.98
115	712.07	235	417.81	355	87.80