

Exhibit 13 – Table I
PROPOSED DAYTIME DIRECTIONAL ANTENNA SYSTEM
Directional Antenna Parameters and Standard Pattern Data
Prepared November 2013 for
Way Broadcast Licensee, LLC
WZHF Capitol Heights, Maryland (FCC Facility ID 73306)
1390 kHz - 9 kW D – 1 kW N – DA-2

Tower Number		FCC ASRN	Field Ratio	Phase (deg)	Spacing (deg)	Bearing (deg)	Height (deg)
1	(S)	N/A	1.000	0.0	0.0	00.0	79.22
2	(W)	N/A	0.420	-25.0	131.82	10.2	79.22
3	(E)	N/A	1.217	94.4	122.64	45.0	79.22
4	(N)	N/A	0.130	-78.5	243.13	27.0	79.22

Input Power (kW)	Loop Loss (ohms)	Theoretical		Q	Standard
		RMS	RSS	Factor	RMS
		(mV/m)	(mV/m)	(mV/m)	(mV/m)
9.0	1.0	908.625	966.97	30.00	954.576

Standard Horizontal Pattern Radiation Pattern

Azimuth (Deg)	Field (mV/m @1 km)	Azimuth (Deg)	Field (mV/m @1 km)	Azimuth (Deg)	Field (mV/m @1 km)
0	392.39	120	389.88	240	1326.61
5	326.52	125	465.7	245	1352.8
10	274.94	130	550.85	250	1379.01
15	237.76	135	640.92	255	1404.31
20	213.34	140	731.57	260	1427.8
25	198.32	145	818.85	265	1448.62
30	188.65	150	899.54	270	1465.84
35	180.9	155	971.19	275	1478.41
40	172.92	160	1032.29	280	1485.1
45	163.97	165	1082.21	285	1484.47
50	154.5	170	1121.16	290	1474.93
55	146.02	175	1150.02	295	1454.87
60	140.66	180	1170.23	300	1422.86
65	140.43	185	1183.59	305	1377.9
70	146.15	190	1192.1	310	1319.58
75	156.88	195	1197.77	315	1248.28
80	170.47	200	1202.52	320	1165.19
85	184.69	205	1207.99	325	1072.24
90	198.18	210	1215.5	330	972.02
95	211.23	215	1225.97	335	867.52
100	226.17	220	1239.9	340	761.99
105	247.36	225	1257.34	345	658.7
110	279.85	230	1278.03	350	560.8
115	327.18	235	1301.38	355	471.18