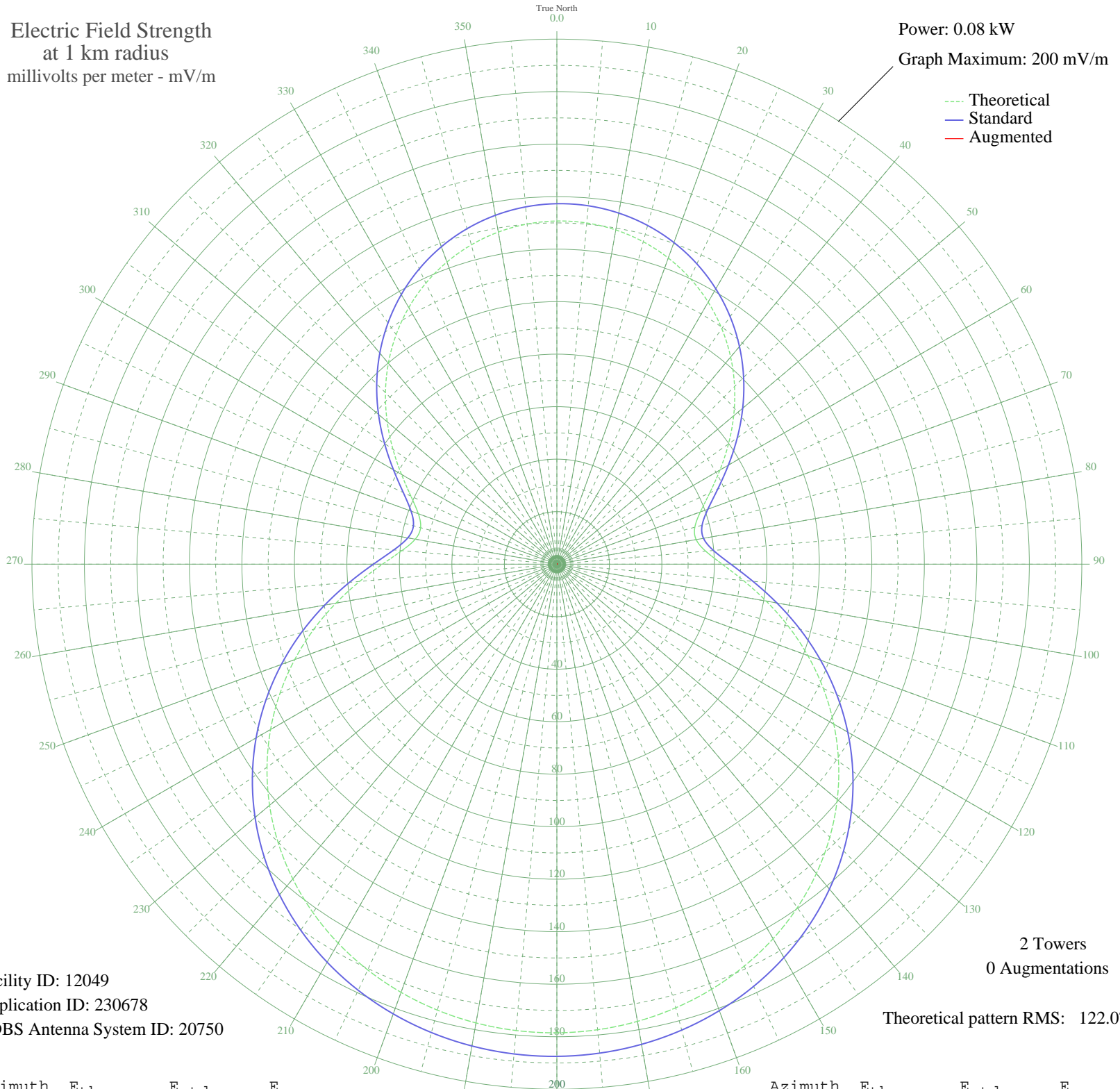


WYSH CLINTON, TN BL-19960806AB 1380 kHz

Nighttime

Electric Field Strength
at 1 km radius
millivolts per meter - mV/m

Power: 0.08 kW
Graph Maximum: 200 mV/m



Facility ID: 12049
Application ID: 230678
CDBS Antenna System ID: 20750

2 Towers
0 Augmentations

Theoretical pattern RMS: 122.07

Azimuth	E _{theo}	E _{std}	E _{aug}
0	130.72	137.32	
5	130.46	137.05	
10	129.27	135.80	
15	127.16	133.58	
20	124.11	130.38	
25	120.15	126.22	
30	115.28	121.11	
35	109.54	115.09	
40	103.00	108.23	
45	95.75	100.62	
50	87.94	92.43	
55	79.82	83.91	
60	71.75	75.45	
65	64.28	67.61	
70	58.17	61.22	
75	54.42	57.28	
80	53.89	56.73	
85	56.90	59.89	
90	63.00	66.28	
95	71.32	75.00	
100	80.98	85.13	
105	91.29	95.94	
110	101.75	106.92	
115	112.02	117.69	
120	121.83	127.99	
125	131.01	137.62	
130	139.45	146.48	
135	147.06	154.47	
140	153.82	161.56	
145	159.71	167.75	
150	164.74	173.02	
155	168.93	177.43	
160	172.33	180.99	
165	174.95	183.74	
170	176.84	185.72	
175	178.02	186.96	

The theoretical pattern is used to create the standard pattern. Augmentations (if any) expand the standard pattern in specified directions. See Sections 73.150 and 73.152 of the FCC's Rules.

AM coverage may not mirror the pattern shown here. Additional factors such as ground conductivity or skywave propagation affect how far the AM signal will travel.

Patterns for stations outside the USA are based on notified parameters.

AM directional patterns created before 1982 used units of 1 mV/m at 1 mile, not one kilometer. The pattern values on such plots at 1 mile will be 0.62137 of the values listed here. Measured pattern values may vary from values shown here.

Plot is best printed on 11" by 17" or larger paper.

04 Jul 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	E _{theo}	E _{std}	E _{aug}
180	178.51	187.48	
185	178.32	187.28	
190	177.44	186.36	
195	175.87	184.71	
200	173.57	182.30	
205	170.52	179.10	
210	166.69	175.07	
215	162.03	170.18	
220	156.52	164.40	
225	150.14	157.70	
230	142.90	150.10	
235	134.82	141.62	
240	125.95	132.32	
245	116.40	122.29	
250	106.31	111.70	
255	95.90	100.78	
260	85.47	89.83	
265	75.45	79.33	
270	66.45	69.89	
275	59.25	62.35	
280	54.79	57.67	
285	53.75	56.59	
290	56.17	59.12	
295	61.37	64.57	
300	68.35	71.88	
305	76.23	80.15	
310	84.39	88.70	
315	92.37	97.07	
320	99.89	104.96	
325	106.76	112.17	
330	112.86	118.57	
335	118.11	124.09	
340	122.48	128.67	
345	125.93	132.29	
350	128.46	134.94	
355	130.05	136.62	