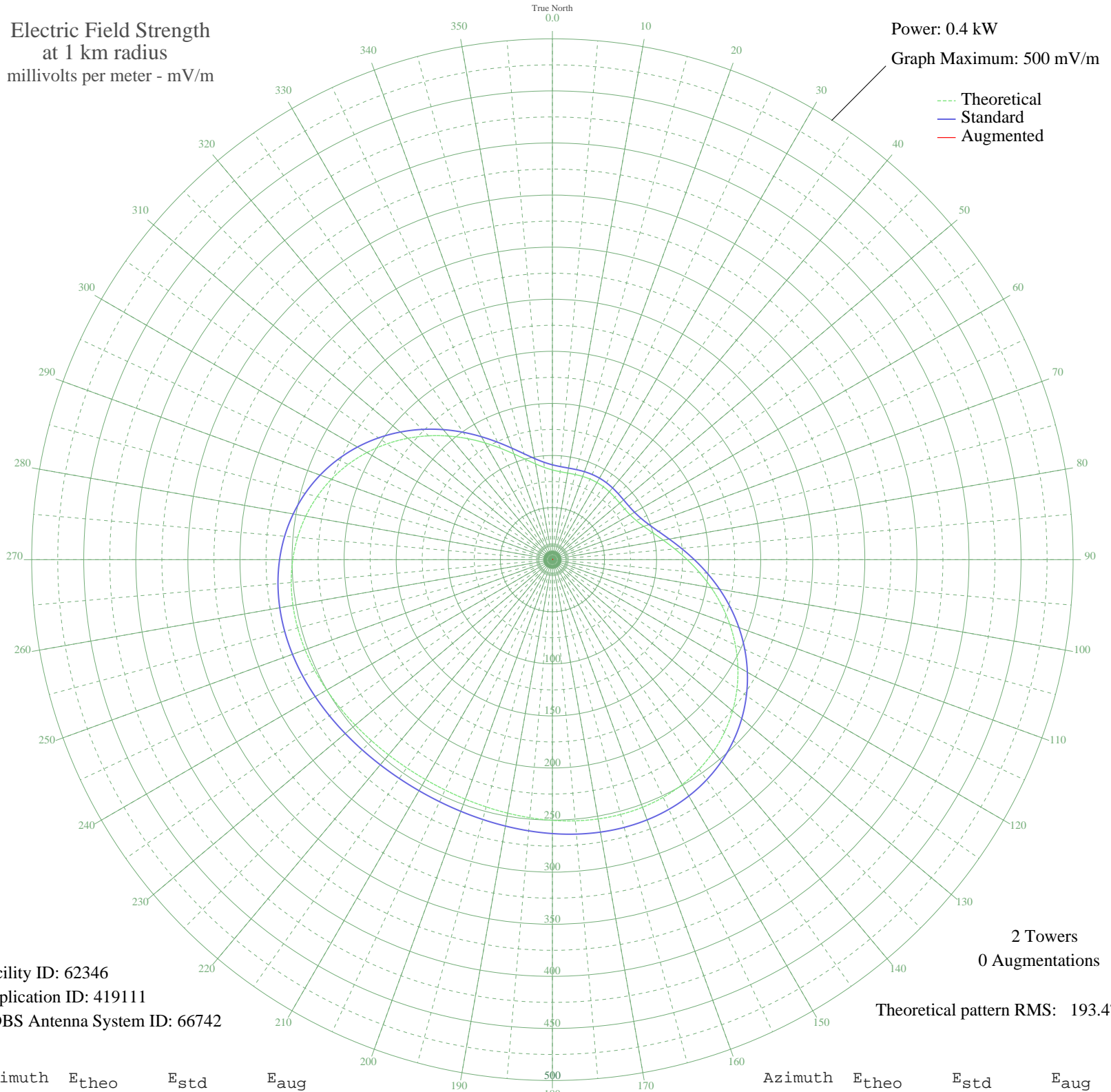


KOKP PERRY, OK BL-19880909AB 1020 kHz

Daytime

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

Power: 0.4 kW
Graph Maximum: 500 mV/m



Facility ID: 62346
Application ID: 419111
CDBS Antenna System ID: 66742

2 Towers
0 Augmentations

Theoretical pattern RMS: 193.47

Azimuth	E _{theo}	E _{std}	E _{aug}
0	86.14	91.06	
5	84.79	89.65	
10	84.42	89.26	
15	84.61	89.46	
20	85.02	89.88	
25	85.36	90.24	
30	85.50	90.38	
35	85.36	90.24	
40	85.02	89.88	
45	84.61	89.46	
50	84.42	89.26	
55	84.79	89.65	
60	86.14	91.06	
65	88.89	93.92	
70	93.37	98.60	
75	99.75	105.26	
80	108.02	113.91	
85	118.01	124.35	
90	129.40	136.27	
95	141.82	149.28	
100	154.86	162.94	
105	168.13	176.85	
110	181.25	190.60	
115	193.85	203.81	
120	205.64	216.17	
125	216.36	227.42	
130	225.81	237.33	
135	233.87	245.79	
140	240.46	252.71	
145	245.59	258.09	
150	249.31	261.98	
155	251.72	264.51	
160	252.97	265.82	
165	253.24	266.11	
170	252.74	265.58	
175	251.67	264.46	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	250.25	262.97	
185	248.66	261.31	
190	247.11	259.67	
195	245.72	258.22	
200	244.65	257.09	
205	243.96	256.37	
210	243.73	256.13	
215	243.96	256.37	
220	244.65	257.09	
225	245.72	258.22	
230	247.11	259.67	
235	248.66	261.31	
240	250.25	262.97	
245	251.67	264.46	
250	252.74	265.58	
255	253.24	266.11	
260	252.97	265.82	
265	251.72	264.51	
270	249.31	261.98	
275	245.59	258.09	
280	240.46	252.71	
285	233.87	245.79	
290	225.81	237.33	
295	216.36	227.42	
300	205.64	216.17	
305	193.85	203.81	
310	181.25	190.60	
315	168.13	176.85	
320	154.86	162.94	
325	141.82	149.28	
330	129.40	136.27	
335	118.01	124.35	
340	108.02	113.91	
345	99.75	105.26	
350	93.37	98.60	
355	88.89	93.92	

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.

10 Nov 2011

Prepared by Audio Division, Media Bureau
Federal Communications Commission