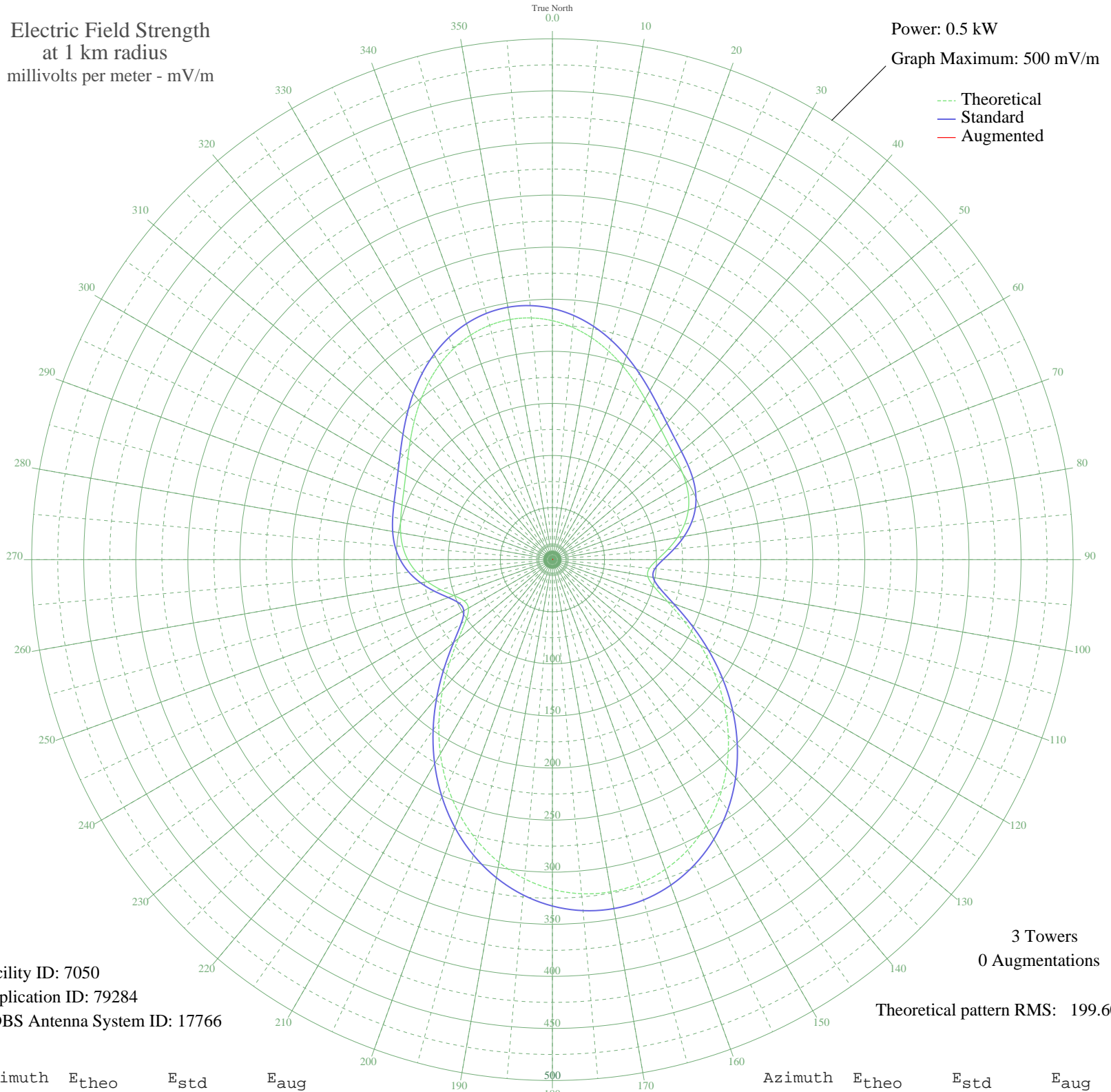


KKNS CORRALES, NM BL-19850620AB 1310 kHz

Nighttime

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

Power: 0.5 kW
Graph Maximum: 500 mV/m



Facility ID: 7050
Application ID: 79284
CDBS Antenna System ID: 17766

3 Towers
0 Augmentations

Theoretical pattern RMS: 199.60

Azimuth	E _{theo}	E _{std}	E _{aug}
0	229.44	241.15	
5	223.83	235.26	
10	216.38	227.44	
15	207.49	218.13	
20	197.72	207.88	
25	187.68	197.35	
30	178.08	187.29	
35	169.57	178.36	
40	162.61	171.08	
45	157.39	165.61	
50	153.67	161.70	
55	150.81	158.71	
60	147.97	155.73	
65	144.23	151.81	
70	138.83	146.16	
75	131.37	138.34	
80	121.88	128.42	
85	111.13	117.17	
90	100.76	106.33	
95	93.59	98.84	
100	93.06	98.29	
105	101.34	106.94	
110	117.67	124.00	
115	139.48	146.84	
120	164.22	172.76	
125	189.90	199.68	
130	215.12	226.13	
135	238.88	251.05	
140	260.43	273.66	
145	279.28	293.44	
150	295.06	309.99	
155	307.52	323.07	
160	316.51	332.50	
165	321.93	338.20	
170	323.75	340.10	
175	321.93	338.20	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	316.51	332.50	
185	307.52	323.07	
190	295.06	309.99	
195	279.28	293.44	
200	260.43	273.66	
205	238.88	251.05	
210	215.12	226.13	
215	189.90	199.68	
220	164.22	172.76	
225	139.48	146.84	
230	117.67	124.00	
235	101.34	106.94	
240	93.06	98.29	
245	93.59	98.84	
250	100.76	106.33	
255	111.13	117.17	
260	121.88	128.42	
265	131.37	138.34	
270	138.83	146.16	
275	144.23	151.81	
280	147.97	155.73	
285	150.81	158.71	
290	153.67	161.70	
295	157.39	165.61	
300	162.61	171.08	
305	169.57	178.36	
310	178.08	187.29	
315	187.68	197.35	
320	197.72	207.88	
325	207.49	218.13	
330	216.38	227.44	
335	223.83	235.26	
340	229.44	241.15	
345	232.92	244.80	
350	234.10	246.04	
355	232.92	244.80	

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.

24 Oct 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission