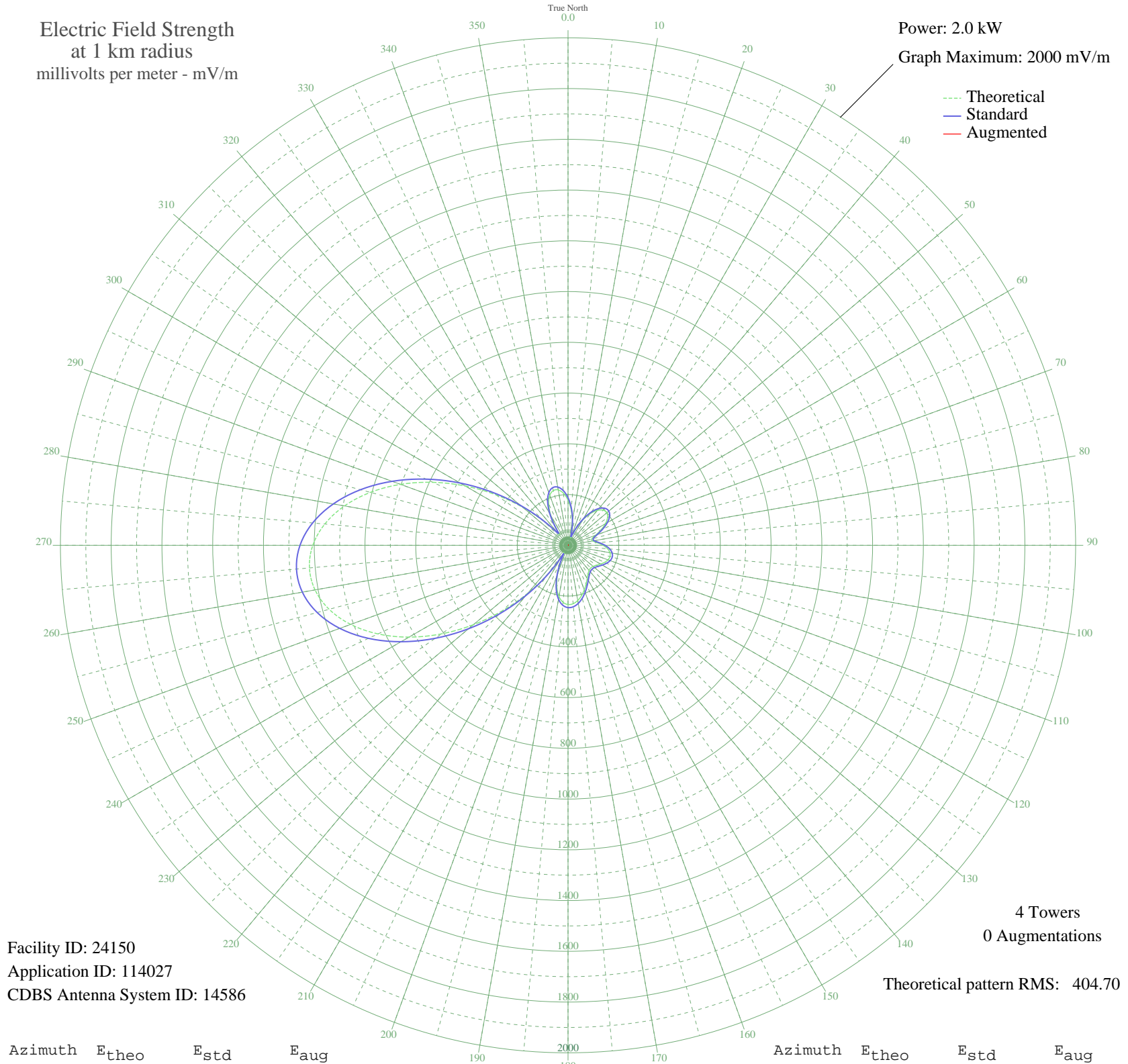


KPZK LITTLE ROCK, AR BL-19880616AB 1250 kHz

Daytime

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

Power: 2.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 24150
Application ID: 114027
CDBS Antenna System ID: 14586

4 Towers
0 Augmentations
Theoretical pattern RMS: 404.70

Azimuth	E _{theo}	E _{std}	E _{aug}
0	178.07	187.56	
5	140.49	148.26	
10	96.16	102.05	
15	50.48	55.04	
20	32.18	36.91	
25	69.75	74.73	
30	113.57	120.17	
35	151.45	159.72	
40	179.63	189.20	
45	195.90	206.23	
50	199.24	209.73	
55	189.92	199.97	
60	169.78	178.89	
65	142.58	150.45	
70	114.86	121.51	
75	96.95	102.88	
80	98.48	104.47	
85	116.00	122.71	
90	137.96	145.62	
95	156.38	164.87	
100	167.72	176.73	
105	171.14	180.31	
110	167.51	176.51	
115	158.82	167.43	
120	147.69	155.78	
125	136.91	144.52	
130	129.08	136.35	
135	126.13	133.27	
140	129.02	136.28	
145	137.67	145.31	
150	151.21	159.47	
155	168.24	177.28	
160	186.97	196.88	
165	205.28	216.05	
170	220.80	232.32	
175	231.03	243.03	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	233.38	245.50	
185	225.41	237.14	
190	204.91	215.66	
195	170.15	179.27	
200	120.31	127.19	
205	57.93	62.61	
210	47.01	51.55	
215	136.79	144.39	
220	245.53	258.23	
225	363.88	382.36	
230	486.65	511.20	
235	608.43	639.02	
240	723.52	759.84	
245	826.25	867.69	
250	911.37	957.05	
255	974.46	1023.29	
260	1012.22	1062.93	
265	1022.75	1073.99	
270	1005.65	1056.04	
275	962.00	1010.21	
280	894.29	939.12	
285	806.17	846.60	
290	702.17	737.43	
295	587.45	617.00	
300	467.38	490.98	
305	347.40	365.07	
310	232.88	244.97	
315	130.24	137.55	
320	58.57	63.27	
325	80.00	85.30	
330	135.37	142.91	
335	180.40	190.00	
340	209.92	220.92	
345	223.42	235.06	
350	221.61	233.17	
355	205.88	216.68	

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.

23 Oct 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission