

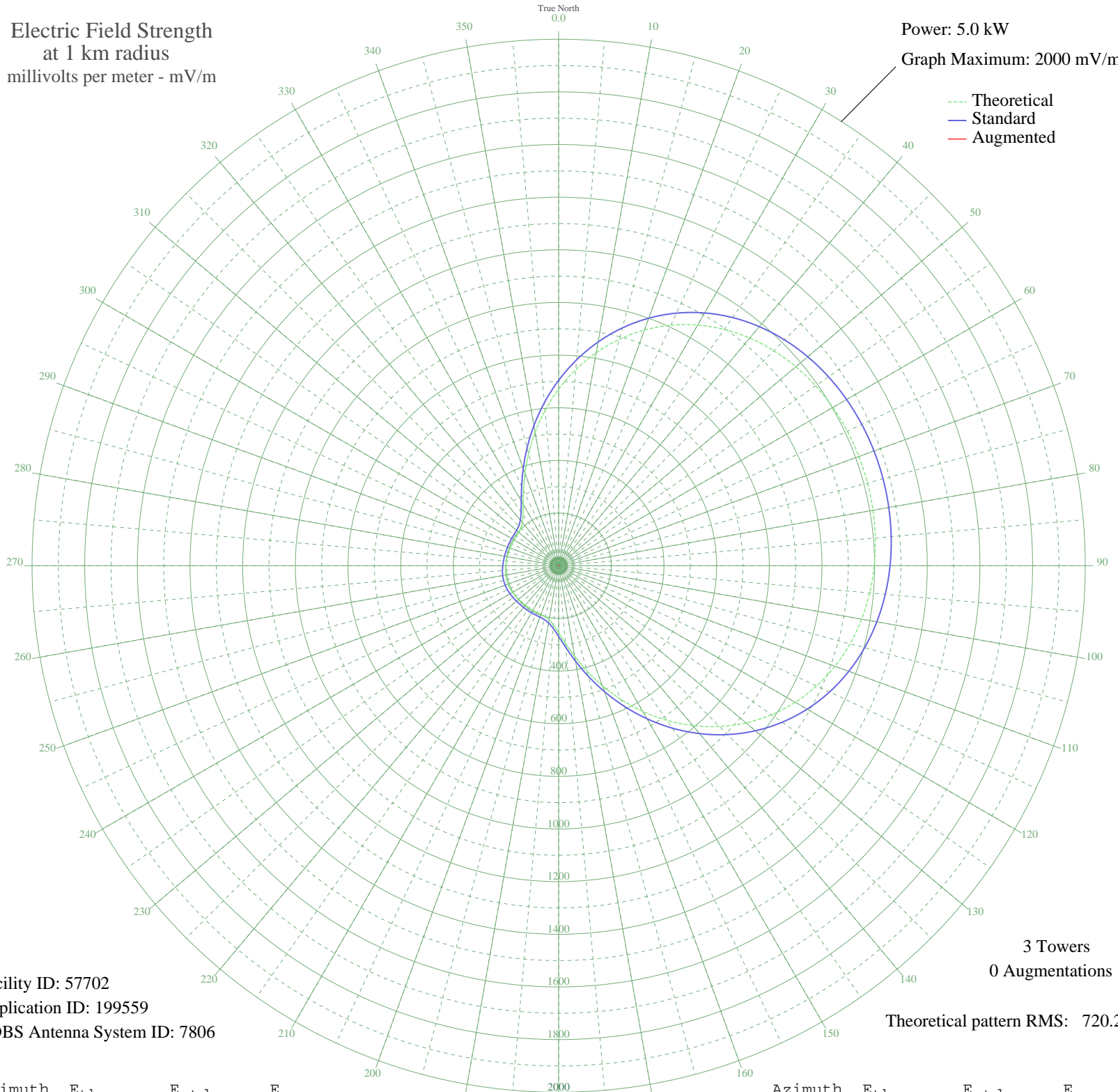
KLIB ROSEVILLE, CA BL-19940525AC 1110 kHz

Daytime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m

--- Theoretical
— Standard
— Augmented



Facility ID: 57702
Application ID: 199559
CDBS Antenna System ID: 7806

3 Towers
0 Augmentations

Theoretical pattern RMS: 720.28

Azimuth	E _{theo}	E _{std}	E _{aug}
0	670.33	704.24	
5	747.65	785.38	
10	821.57	862.97	
15	890.37	935.19	
20	952.79	1000.71	
25	1008.03	1058.69	
30	1055.72	1108.75	
35	1095.90	1150.94	
40	1128.93	1185.60	
45	1155.36	1213.36	
50	1175.92	1234.94	
55	1191.36	1251.15	
60	1202.40	1262.73	
65	1209.65	1270.35	
70	1213.58	1274.48	
75	1214.47	1275.41	
80	1212.38	1273.22	
85	1207.17	1267.74	
90	1198.47	1258.61	
95	1185.75	1245.26	
100	1168.36	1227.00	
105	1145.54	1203.04	
110	1116.54	1172.61	
115	1080.71	1134.99	
120	1037.55	1089.68	
125	986.83	1036.43	
130	928.65	975.37	
135	863.56	907.04	
140	792.53	832.49	
145	717.02	753.24	
150	638.91	671.27	
155	560.47	588.96	
160	484.24	508.99	
165	412.94	434.23	
170	349.34	367.55	
175	295.94	311.62	

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.

03 Jul 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	E _{theo}	E _{std}	E _{aug}
180	254.64	268.40	
185	226.02	238.48	
190	208.81	220.51	
195	200.11	211.42	
200	196.55	207.71	
205	195.45	206.56	
210	195.27	206.37	
215	195.41	206.52	
220	195.83	206.96	
225	196.69	207.85	
230	198.07	209.30	
235	199.87	211.18	
240	201.81	213.19	
245	203.50	214.96	
250	204.60	216.11	
255	204.87	216.39	
260	204.25	215.74	
265	202.88	214.31	
270	201.04	212.40	
275	199.12	210.39	
280	197.46	208.66	
285	196.28	207.43	
290	195.62	206.73	
295	195.32	206.43	
300	195.29	206.39	
305	195.72	206.84	
310	197.55	208.75	
315	202.79	214.22	
320	214.49	226.43	
325	235.99	248.90	
330	269.63	284.09	
335	315.93	332.56	
340	373.69	393.07	
345	440.69	463.32	
350	514.29	540.52	
355	591.73	621.76	