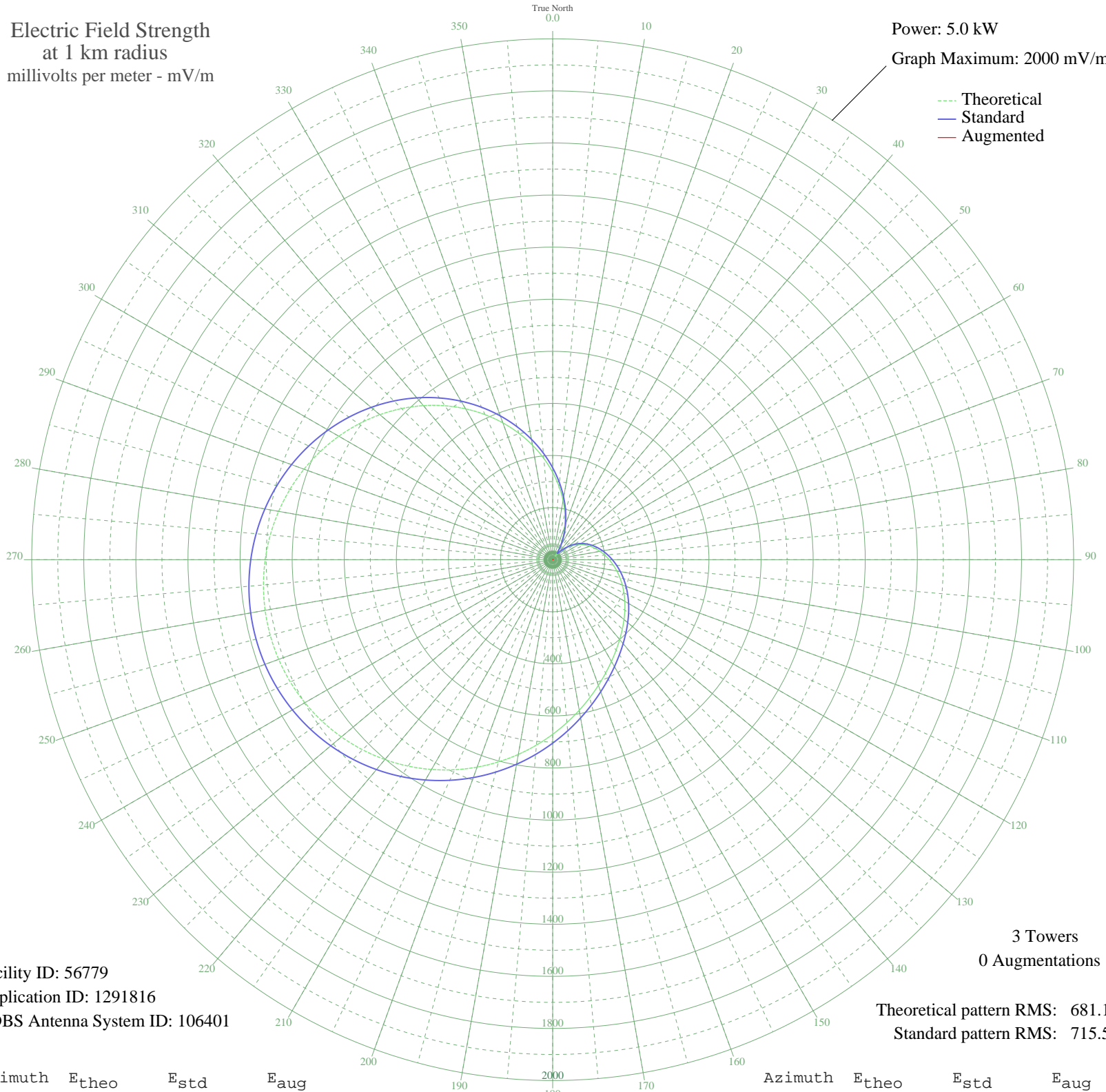


KALI WEST COVINA, CA BP-20090205ABT 900 kHz

Daytime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 56779
Application ID: 1291816
CDBS Antenna System ID: 106401

3 Towers
0 Augmentations
Theoretical pattern RMS: 681.10
Standard pattern RMS: 715.50

Azimuth	E _{theo}	E _{std}	E _{aug}
0	335.45	353.03	
5	281.92	296.97	
10	230.42	243.10	
15	181.45	191.99	
20	135.46	144.20	
25	92.90	100.39	
30	54.35	61.81	
35	22.42	33.44	
40	22.48	33.49	
45	47.76	55.49	
50	72.60	79.84	
55	95.15	102.69	
60	115.55	123.63	
65	134.20	142.90	
70	151.60	160.94	
75	168.21	178.21	
80	184.44	195.11	
85	200.60	211.96	
90	216.89	228.97	
95	233.41	246.23	
100	250.18	263.77	
105	267.20	281.56	
110	284.44	299.61	
115	301.95	317.93	
120	319.81	336.64	
125	338.24	355.94	
130	357.51	376.13	
135	378.01	397.62	
140	400.18	420.86	
145	424.46	446.32	
150	451.26	474.42	
155	480.87	505.47	
160	513.45	539.65	
165	549.00	576.94	
170	587.32	617.14	
175	628.06	659.89	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	670.72	704.65	
185	714.70	750.81	
190	759.32	797.64	
195	803.88	844.41	
200	847.66	890.36	
205	889.96	934.76	
210	930.14	976.93	
215	967.59	1016.25	
220	1001.80	1052.15	
225	1032.31	1084.19	
230	1058.76	1111.95	
235	1080.86	1135.15	
240	1098.39	1153.56	
245	1111.21	1167.01	
250	1119.24	1175.44	
255	1122.45	1178.81	
260	1120.85	1177.14	
265	1114.52	1170.49	
270	1103.54	1158.96	
275	1088.04	1142.68	
280	1068.13	1121.79	
285	1043.99	1096.45	
290	1015.77	1066.82	
295	983.66	1033.11	
300	947.85	995.52	
305	908.55	954.27	
310	865.99	909.59	
315	820.42	861.77	
320	772.15	811.10	
325	721.48	757.93	
330	668.79	702.63	
335	614.47	645.63	
340	558.97	587.40	
345	502.79	528.47	
350	446.45	469.37	
355	390.48	410.69	

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