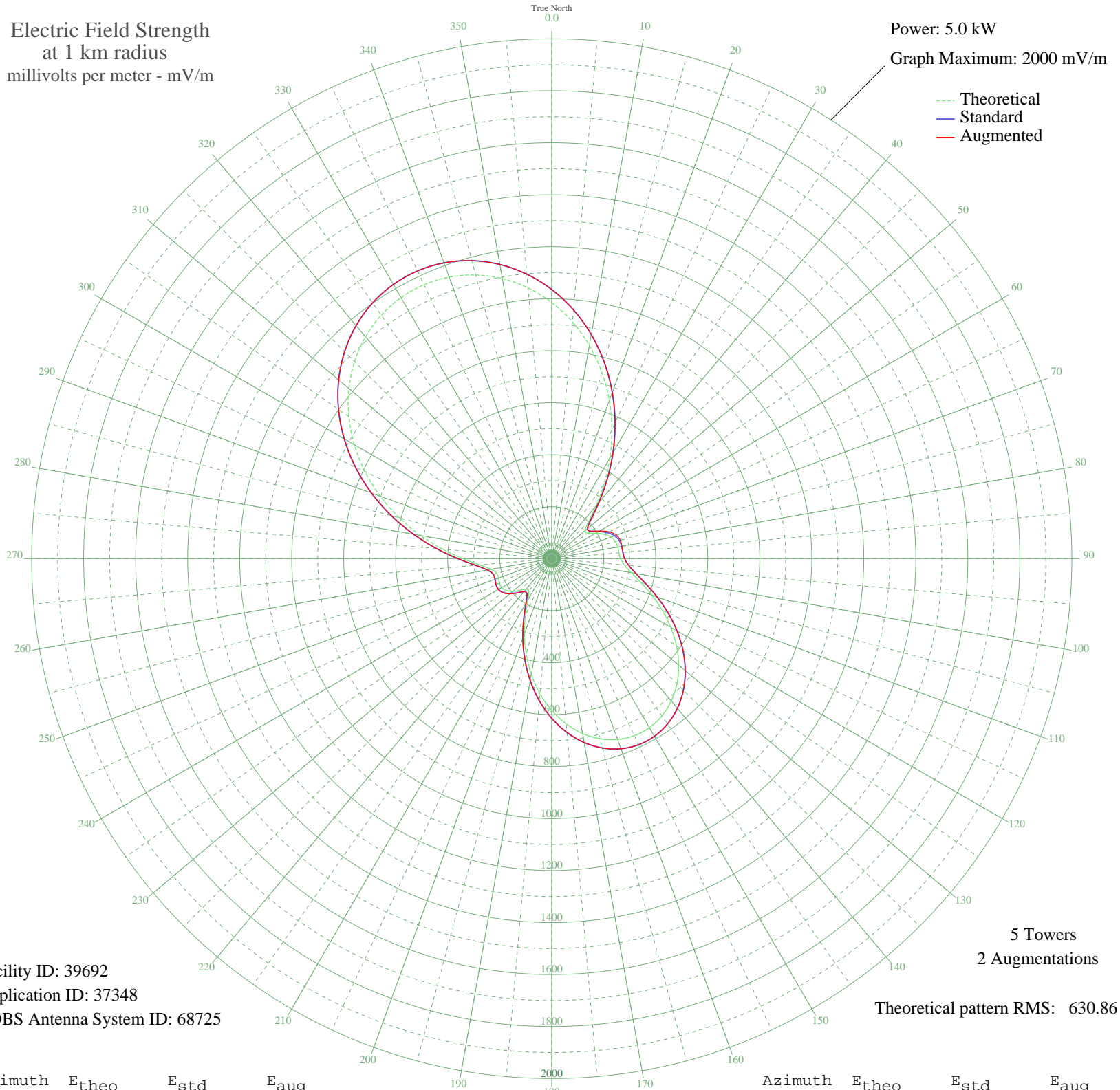


KWRM CORONA, CA BL-19811218AD 1370 kHz

Daytime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 39692
Application ID: 37348
CDBS Antenna System ID: 68725

5 Towers
2 Augmentations
Theoretical pattern RMS: 630.86

Azimuth	Etheo	Estd	Eaug
0	985.46	1035.44	1035.44
5	914.17	960.64	960.64
10	832.89	875.38	875.38
15	743.19	781.29	781.29
20	647.12	680.55	680.55
25	547.32	575.96	575.96
30	447.16	471.08	471.08
35	351.06	370.60	370.60
40	265.29	281.17	281.17
45	199.54	212.99	212.99
50	166.90	179.37	179.37
55	171.05	183.64	184.09
60	195.47	208.78	212.85
65	222.13	236.35	243.58
70	242.25	257.23	264.26
75	253.53	268.95	272.86
80	257.61	273.19	273.86
85	259.04	274.67	274.67
90	264.43	280.28	280.28
95	280.48	296.99	296.99
100	310.95	328.73	328.73
105	355.13	374.85	374.85
110	409.20	431.37	431.37
115	468.43	493.33	493.33
120	528.41	556.15	556.15
125	585.55	616.02	616.02
130	637.00	669.95	669.95
135	680.61	715.66	715.66
140	714.78	751.50	751.50
145	738.40	776.26	776.26
150	750.72	789.19	789.19
155	751.34	789.84	789.84
160	740.13	778.08	778.08
165	717.20	754.03	754.03
170	682.96	718.13	718.13
175	638.09	671.08	671.08

Azimuth	Etheo	Estd	Eaug
180	583.61	613.99	613.99
185	520.98	548.36	548.36
190	452.12	476.26	476.26
195	379.63	400.45	400.45
200	307.07	324.68	324.68
205	239.52	254.39	254.39
210	184.87	197.85	197.85
215	154.10	166.27	166.27
220	153.30	165.45	165.84
225	172.37	184.99	186.40
230	195.63	208.95	210.89
235	213.45	227.37	228.98
240	222.12	236.34	237.09
245	222.13	236.35	236.42
250	218.07	232.15	232.15
255	219.03	233.15	233.15
260	236.53	251.29	251.29
265	277.86	294.25	294.25
270	341.76	360.89	360.89
275	422.10	444.86	444.86
280	512.31	539.29	539.29
285	606.88	638.37	638.37
290	701.37	737.43	737.43
295	792.23	832.73	832.73
300	876.65	921.28	921.28
305	952.45	1000.80	1000.80
310	1017.99	1069.57	1069.57
315	1072.11	1126.37	1126.37
320	1114.02	1170.35	1170.35
325	1143.23	1201.00	1201.00
330	1159.46	1218.04	1218.04
335	1162.60	1221.33	1221.33
340	1152.63	1210.87	1210.87
345	1129.65	1186.76	1186.76
350	1093.87	1149.21	1149.21
355	1045.63	1098.58	1098.58

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.

04 Jul 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission