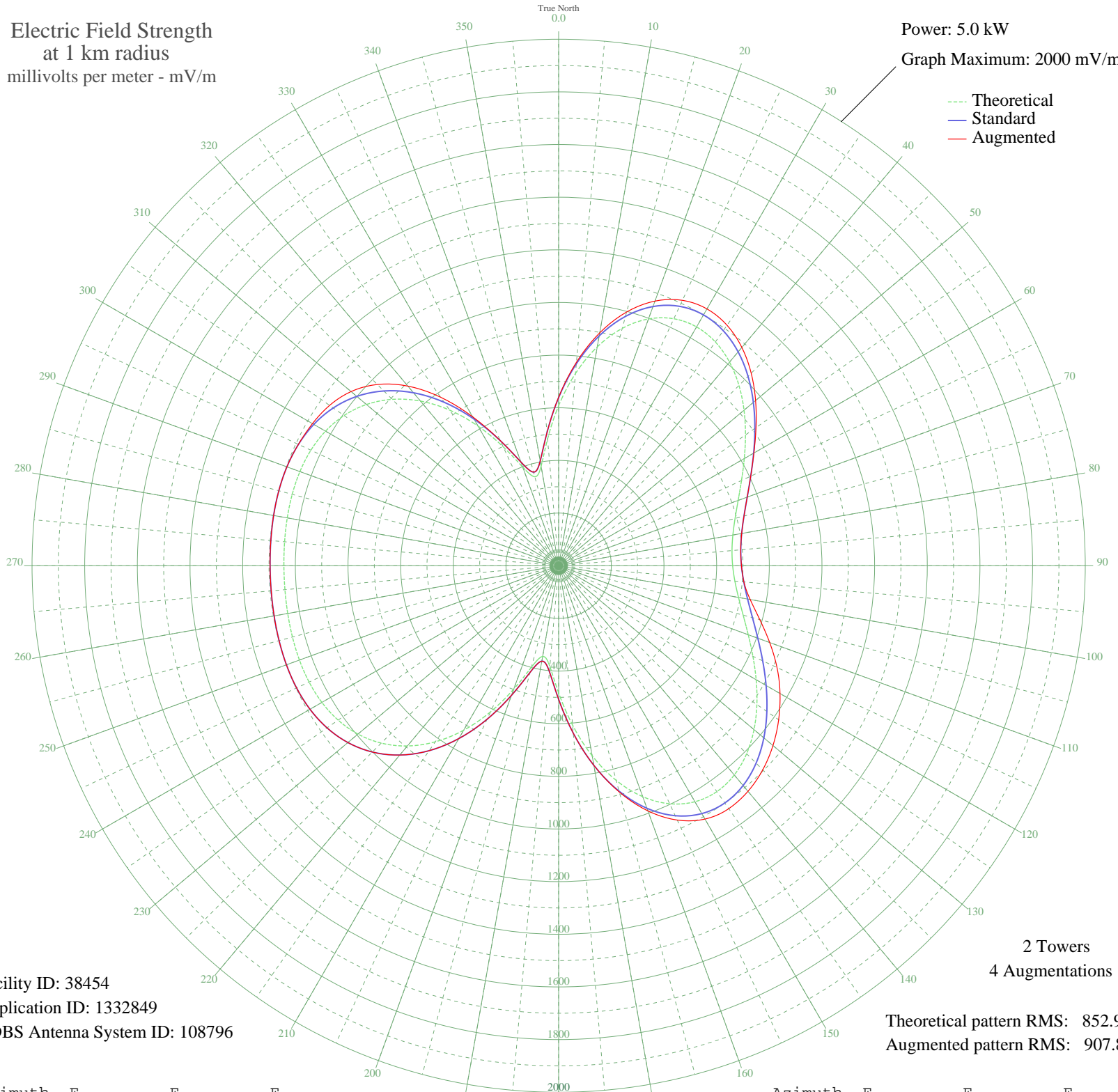


KWKW LOS ANGELES, CA BML-20090903ADR 1330 kHz

Nighttime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 38454
Application ID: 1332849
CDBS Antenna System ID: 108796

2 Towers
4 Augmentations

Theoretical pattern RMS: 852.95
Augmented pattern RMS: 907.89

Azimuth	E _{theo}	E _{std}	E _{aug}
0	607.97	638.80	640.20
5	732.99	769.99	775.95
10	844.09	886.61	898.29
15	933.60	980.56	997.87
20	997.64	1047.79	1069.81
25	1035.24	1087.25	1112.40
30	1047.61	1100.25	1126.53
35	1037.74	1089.88	1115.09
40	1009.79	1060.53	1082.49
45	968.56	1017.26	1034.22
50	919.10	965.34	976.34
55	866.17	909.78	915.04
60	814.04	855.07	856.23
65	766.25	804.90	804.90
70	725.48	762.12	762.12
75	693.63	728.69	728.69
80	671.88	705.86	705.86
85	660.87	694.31	694.31
90	660.87	694.31	694.31
95	671.88	705.86	706.11
100	693.63	728.69	738.65
105	725.48	762.12	790.92
110	766.25	804.90	852.88
115	814.04	855.07	915.04
120	866.17	909.78	970.81
125	919.10	965.34	1020.01
130	968.56	1017.26	1062.57
135	1009.79	1060.53	1096.29
140	1037.74	1089.88	1118.66
145	1047.61	1100.25	1126.53
150	1035.24	1087.25	1111.31
155	997.64	1047.79	1066.01
160	933.60	980.56	991.06
165	844.09	886.61	890.02
170	732.99	769.99	770.01
175	607.97	638.80	638.80

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.

10 Nov 2011

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	E _{theo}	E _{std}	E _{aug}
180	482.99	507.68	507.68
185	383.76	403.63	403.63
190	349.70	367.94	367.94
195	398.72	419.32	419.32
200	498.53	523.98	523.98
205	612.66	643.72	643.72
210	721.63	758.08	758.08
215	816.54	857.69	857.69
220	893.81	938.79	938.79
225	952.85	1000.76	1000.76
230	994.92	1044.93	1044.93
235	1022.42	1073.80	1073.80
240	1038.30	1090.47	1090.47
245	1045.71	1098.25	1098.25
250	1047.62	1100.25	1100.25
255	1046.63	1099.22	1099.22
260	1044.79	1097.28	1097.28
265	1043.51	1095.94	1095.94
270	1043.51	1095.94	1095.94
275	1044.79	1097.28	1097.28
280	1046.63	1099.22	1099.22
285	1047.62	1100.25	1100.25
290	1045.71	1098.25	1098.25
295	1038.30	1090.47	1090.64
300	1022.42	1073.80	1079.62
305	994.92	1044.93	1061.94
310	952.85	1000.76	1029.22
315	893.81	938.79	973.65
320	816.54	857.69	890.73
325	721.63	758.07	781.35
330	612.65	643.72	653.39
335	498.53	523.98	524.34
340	398.72	419.32	419.32
345	349.70	367.94	367.94
350	383.76	403.63	403.63
355	482.99	507.68	507.68