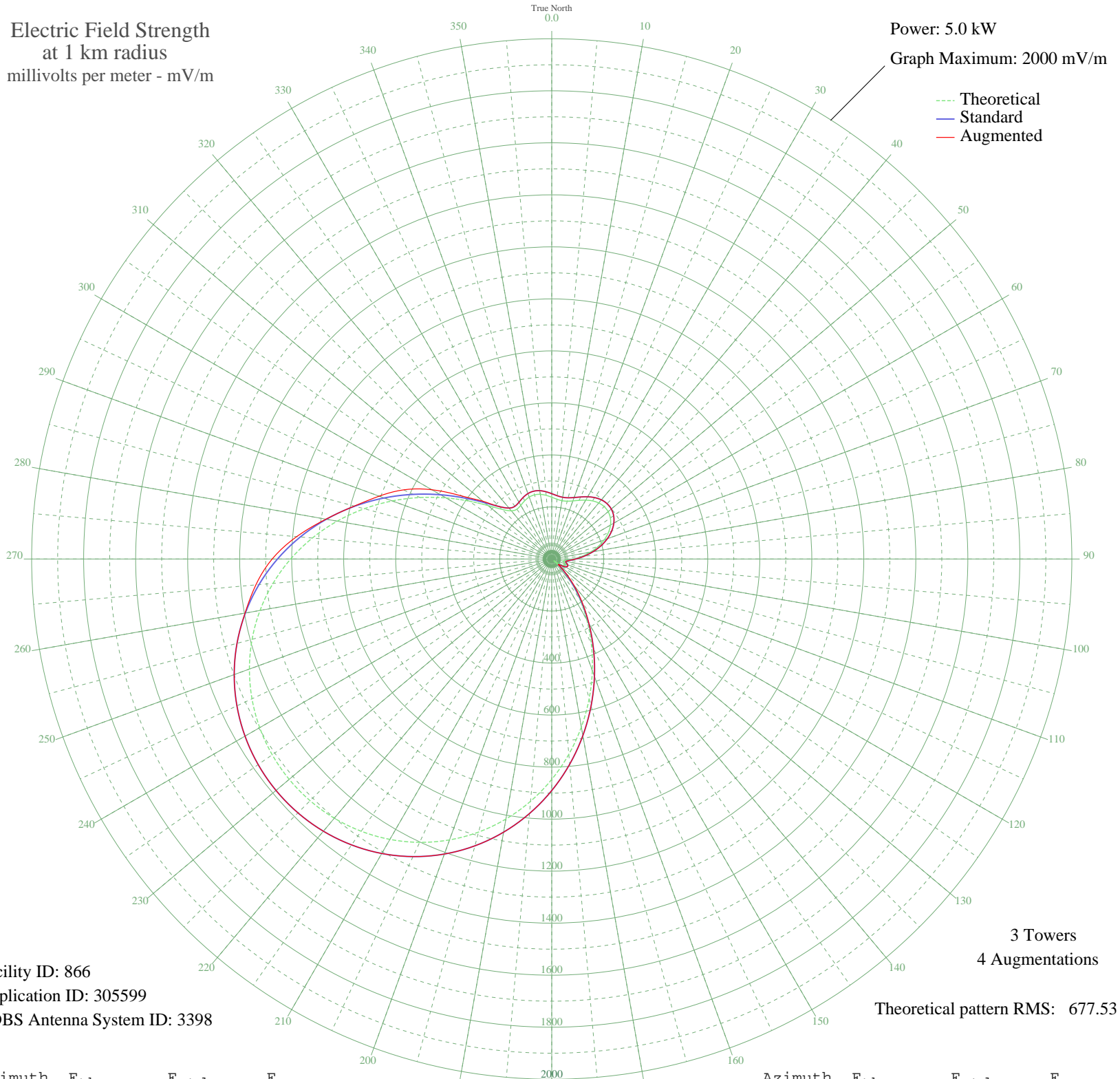


KOXR OXNARD, CA BL-- 910 kHz

Daytime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 866
Application ID: 305599
CDBS Antenna System ID: 3398

3 Towers
4 Augmentations
Theoretical pattern RMS: 677.53

Azimuth	E _{theo}	E _{std}	E _{aug}
0	237.42	251.15	251.15
5	230.61	244.05	244.05
10	227.69	241.00	241.00
15	230.09	243.51	243.51
20	237.68	251.42	251.42
25	248.87	263.09	263.09
30	261.37	276.12	276.12
35	272.81	288.06	288.06
40	281.19	296.82	296.82
45	284.99	300.79	300.79
50	283.18	298.90	298.90
55	275.19	290.55	290.55
60	260.85	275.58	275.58
65	240.40	254.25	254.25
70	214.46	227.23	227.23
75	184.03	195.61	195.61
80	150.53	160.96	160.96
85	115.91	125.46	125.46
90	82.94	92.26	92.26
95	56.25	66.45	66.45
100	43.60	54.98	54.98
105	47.19	58.15	58.15
110	54.98	65.27	65.27
115	57.15	67.28	67.28
120	49.28	60.03	60.03
125	29.58	43.49	43.49
130	11.35	32.69	32.69
135	54.13	64.48	72.10
140	114.21	123.72	133.90
145	186.55	198.23	204.19
150	269.23	284.33	285.56
155	360.03	379.25	379.25
160	456.45	480.24	480.24
165	555.91	584.49	584.49
170	655.79	689.25	689.25
175	753.66	791.93	791.93

Azimuth	E _{theo}	E _{std}	E _{aug}
180	847.34	890.23	890.23
185	935.01	982.23	982.23
190	1015.20	1066.39	1066.39
195	1086.84	1141.59	1141.59
200	1149.21	1207.06	1207.06
205	1201.89	1262.36	1262.36
210	1244.71	1307.30	1307.30
215	1277.63	1341.86	1341.86
220	1300.74	1366.12	1366.12
225	1314.14	1380.18	1380.18
230	1317.93	1384.16	1384.16
235	1312.15	1378.09	1378.09
240	1296.80	1361.98	1361.98
245	1271.85	1335.79	1335.79
250	1237.23	1299.45	1299.45
255	1192.93	1252.95	1252.95
260	1139.06	1196.40	1197.62
265	1075.89	1130.09	1142.16
270	1003.95	1054.58	1075.04
275	924.12	970.80	984.82
280	837.69	880.11	881.76
285	746.43	784.35	786.19
290	652.63	685.94	706.32
295	559.14	587.88	628.91
300	469.48	493.90	532.58
305	387.93	408.46	422.37
310	319.55	336.91	345.41
315	269.68	284.79	284.79
320	241.72	255.63	255.63
325	233.73	247.29	247.29
330	238.20	251.95	251.95
335	246.67	260.78	260.78
340	253.28	267.68	267.68
345	255.29	269.78	269.78
350	252.31	266.67	266.67
355	245.59	259.66	259.66

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.

20 Nov 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission