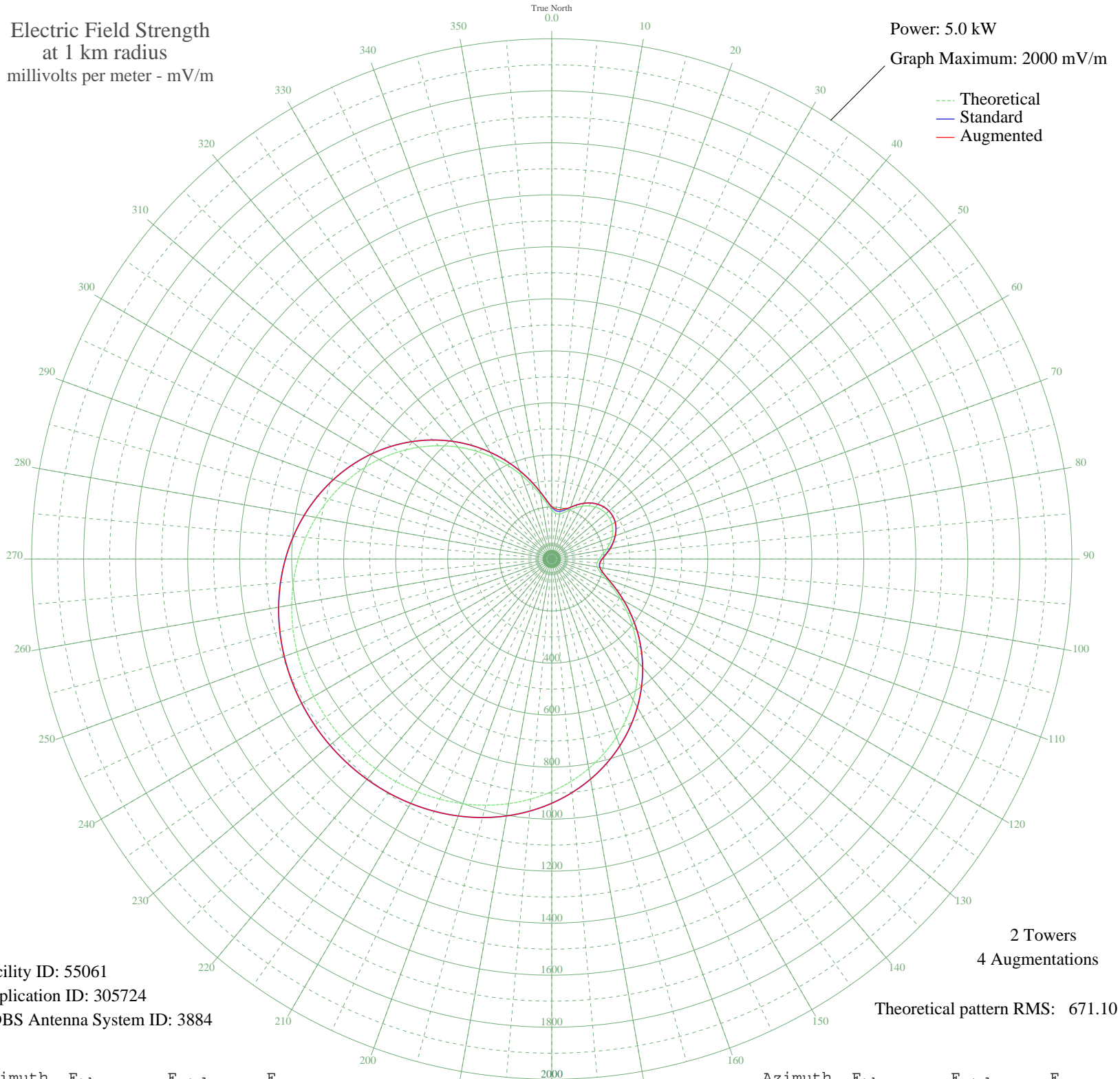


KJTV LUBBOCK, TX BL-- 950 kHz

Daytime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 55061
Application ID: 305724
CDBS Antenna System ID: 3884

2 Towers
4 Augmentations
Theoretical pattern RMS: 671.10

Azimuth	E _{theo}	E _{std}	E _{aug}
0	188.92	199.75	201.37
5	175.98	186.26	193.12
10	175.65	185.93	192.61
15	185.13	195.80	200.54
20	200.31	211.63	211.63
25	217.58	229.66	229.66
30	234.40	247.24	247.24
35	249.13	262.63	262.63
40	260.74	274.78	274.78
45	268.62	283.03	283.03
50	272.43	287.01	287.01
55	272.00	286.57	286.57
60	267.37	281.71	281.71
65	258.70	272.65	272.65
70	246.40	259.79	259.79
75	231.16	243.85	245.00
80	214.09	226.02	228.85
85	197.00	208.18	210.67
90	182.64	193.21	194.39
95	174.81	185.05	185.91
100	177.51	187.86	188.04
105	193.08	204.08	204.08
110	220.98	233.21	233.21
115	258.81	272.77	272.77
120	303.86	319.92	319.92
125	353.84	372.28	372.28
130	406.98	427.97	427.97
135	461.85	485.51	485.51
140	517.33	543.71	543.71
145	572.45	601.54	601.54
150	626.40	658.14	658.14
155	678.47	712.78	712.78
160	728.08	764.84	764.84
165	774.76	813.84	813.84
170	818.15	859.38	859.38
175	857.99	901.20	901.20

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

Azimuth	E _{theo}	E _{std}	E _{aug}
180	894.11	939.11	939.11
185	926.44	973.04	973.04
190	954.97	1003.00	1003.00
195	979.78	1029.04	1029.04
200	1000.97	1051.28	1051.28
205	1018.68	1069.88	1069.88
210	1033.08	1084.99	1084.99
215	1044.32	1096.79	1096.79
220	1052.54	1105.42	1105.42
225	1057.86	1111.00	1111.00
230	1060.36	1113.63	1113.63
235	1060.09	1113.34	1113.34
240	1057.02	1110.12	1110.12
245	1051.13	1103.94	1103.94
250	1042.32	1094.69	1094.69
255	1030.46	1082.24	1082.24
260	1015.41	1066.44	1066.44
265	997.01	1047.13	1047.13
270	975.11	1024.14	1024.14
275	949.57	997.32	997.32
280	920.28	966.58	966.58
285	887.19	931.85	931.85
290	850.32	893.14	893.14
295	809.75	850.56	850.56
300	765.68	804.30	804.30
305	718.38	754.66	754.66
310	668.23	702.04	702.04
315	615.74	646.95	646.95
320	561.50	590.04	590.04
325	506.24	532.07	532.07
330	450.80	473.92	473.92
335	396.17	416.64	416.64
340	343.55	361.49	361.49
345	294.39	310.00	310.00
350	250.59	264.16	264.16
355	214.51	226.46	226.46