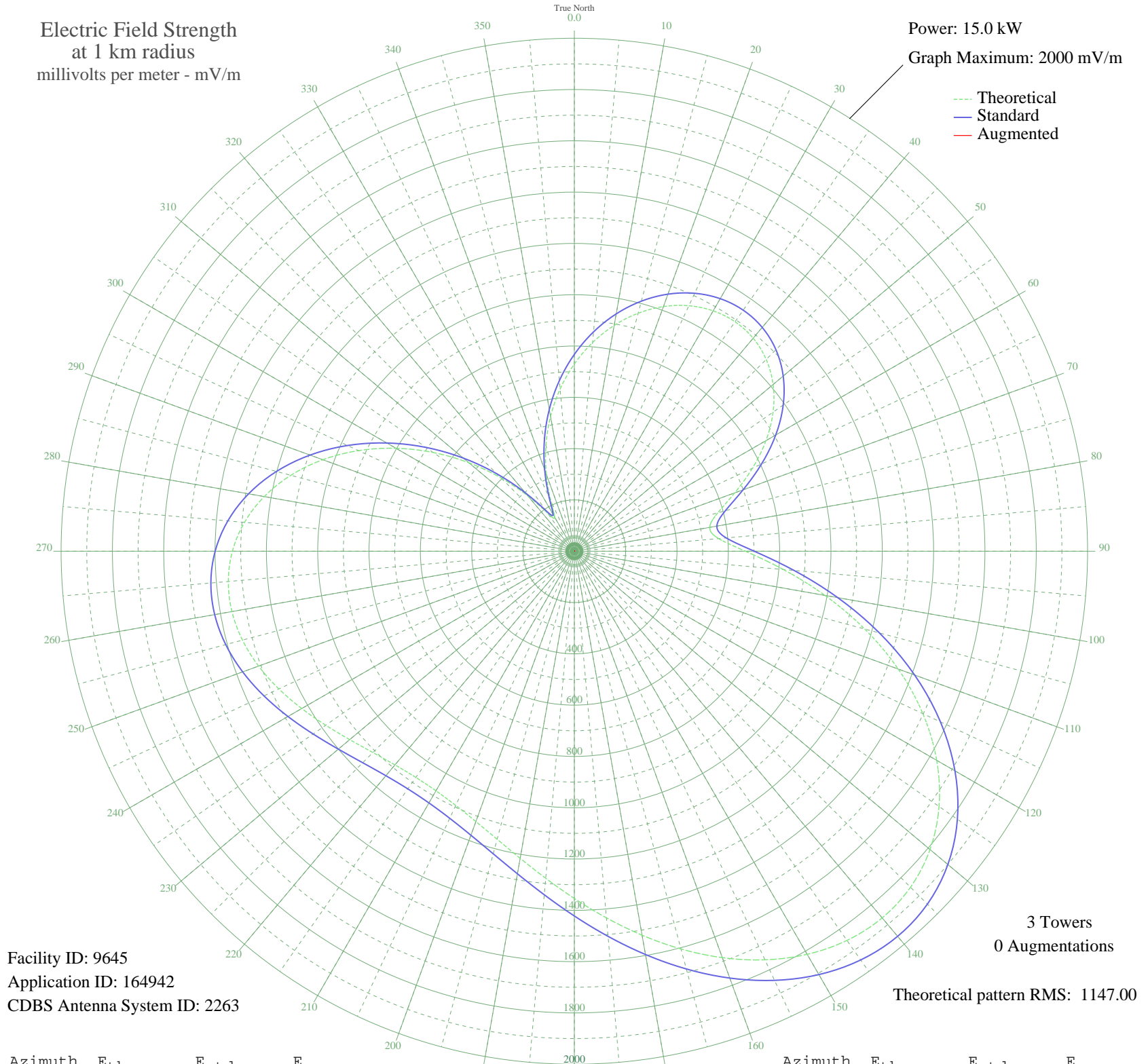


KSEV TOMBALL, TX BL-19910923AG 700 kHz

Daytime

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

Power: 15.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 9645
Application ID: 164942
CDBS Antenna System ID: 2263

3 Towers
0 Augmentations
Theoretical pattern RMS: 1147.00

Azimuth	E _{theo}	E _{std}	E _{aug}
0	729.84	767.41	
5	816.63	858.42	
10	893.95	939.53	
15	960.52	1009.37	
20	1015.00	1066.52	
25	1056.01	1109.56	
30	1082.15	1136.99	
35	1091.98	1147.30	
40	1084.13	1139.06	
45	1057.43	1111.04	
50	1011.18	1062.52	
55	945.56	993.67	
60	862.26	906.29	
65	765.70	805.01	
70	665.19	699.63	
75	578.70	608.99	
80	535.56	563.80	
85	564.49	594.11	
90	666.62	701.13	
95	817.63	859.48	
100	992.01	1042.41	
105	1171.49	1230.74	
110	1343.41	1411.17	
115	1498.66	1574.12	
120	1630.68	1712.70	
125	1735.03	1822.23	
130	1809.22	1900.12	
135	1852.60	1945.66	
140	1866.16	1959.89	
145	1852.32	1945.36	
150	1814.67	1905.84	
155	1757.64	1845.97	
160	1686.14	1770.92	
165	1605.28	1686.03	
170	1520.00	1596.52	
175	1434.85	1507.14	

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	1353.75	1422.02	
185	1279.86	1344.47	
190	1215.55	1276.97	
195	1162.43	1221.23	
200	1121.54	1178.32	
205	1093.47	1148.86	
210	1078.48	1133.13	
215	1076.59	1131.15	
220	1087.41	1142.51	
225	1110.00	1166.20	
230	1142.61	1200.43	
235	1182.64	1242.44	
240	1226.60	1288.57	
245	1270.34	1334.48	
250	1309.29	1375.36	
255	1338.87	1406.41	
260	1354.82	1423.14	
265	1353.55	1421.81	
270	1332.51	1399.72	
275	1290.34	1355.46	
280	1227.00	1288.99	
285	1143.77	1201.65	
290	1043.05	1095.96	
295	928.10	975.35	
300	802.71	843.83	
305	670.89	705.61	
310	536.68	564.98	
315	404.40	426.57	
320	280.35	297.16	
325	180.49	193.83	
330	152.62	165.33	
335	218.30	232.79	
340	319.48	337.91	
345	427.25	450.45	
350	533.47	561.61	
355	634.96	667.95	