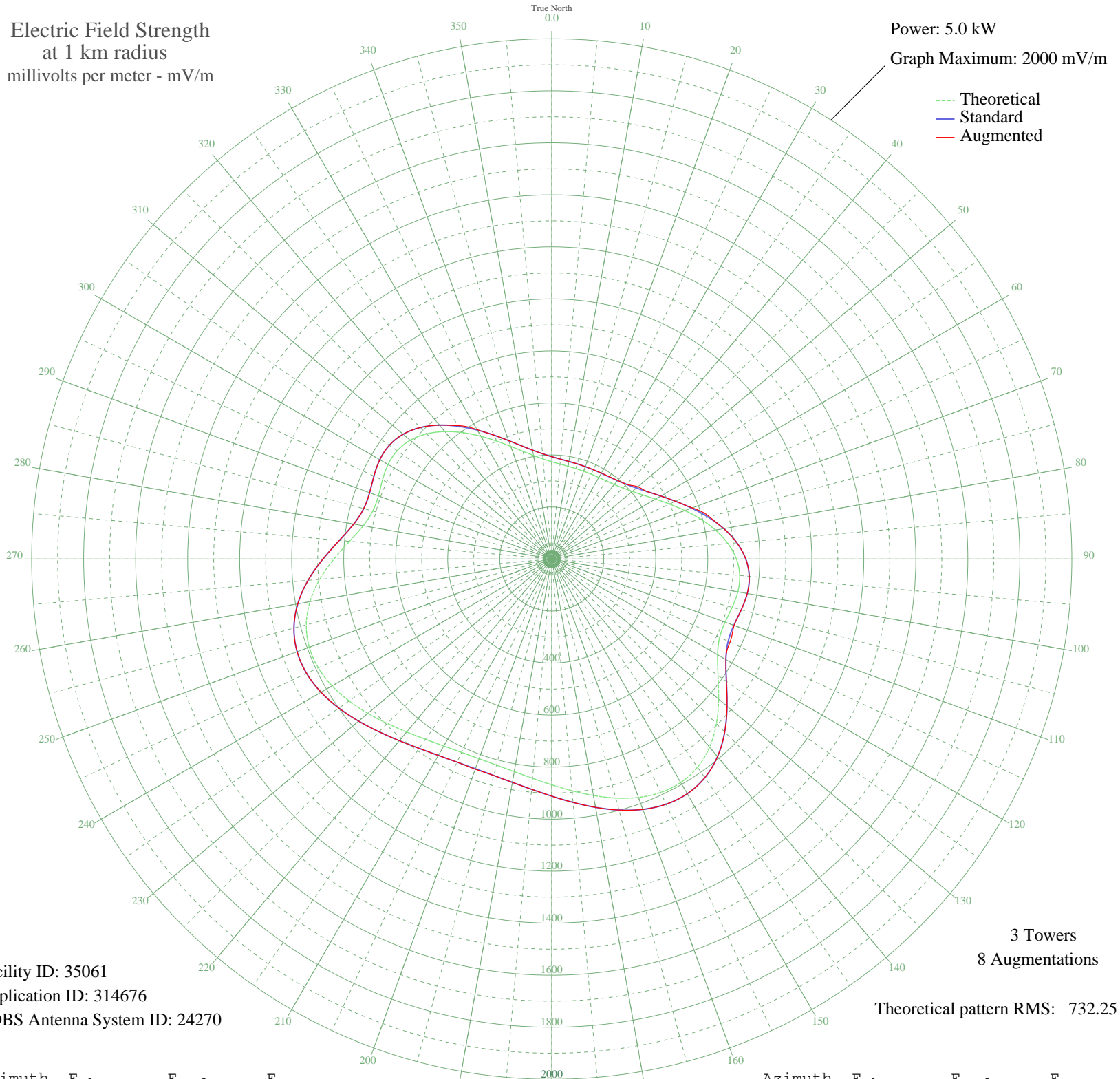


KLIF DALLAS, TX BL-- 570 kHz

Daytime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 35061
Application ID: 314676
CDBS Antenna System ID: 24270

3 Towers
8 Augmentations
Theoretical pattern RMS: 732.25

Azimuth	E _{theo}	E _{std}	E _{aug}
0	373.99	393.39	393.47
5	366.30	385.33	385.44
10	361.88	380.70	380.83
15	359.69	378.40	378.57
20	359.04	377.72	377.91
25	359.69	378.40	378.77
30	361.88	380.70	381.43
35	366.30	385.33	386.24
40	373.99	393.39	394.06
45	386.17	406.16	406.37
50	404.07	424.92	432.29
55	428.70	450.75	450.75
60	460.64	484.24	484.24
65	499.69	525.20	525.20
70	544.56	572.27	575.12
75	592.52	622.59	627.55
80	639.47	671.86	671.86
85	680.36	714.76	714.76
90	710.21	746.09	746.09
95	725.68	762.32	762.32
100	726.75	763.44	763.44
105	718.14	754.41	754.41
110	709.44	745.29	746.11
115	712.57	748.57	756.31
120	736.21	773.38	773.38
125	780.61	819.97	819.97
130	837.61	879.81	879.81
135	895.57	940.64	940.64
140	944.21	991.70	991.70
145	977.16	1026.28	1026.28
150	992.18	1042.05	1042.05
155	990.45	1040.23	1040.23
160	975.38	1024.42	1024.42
165	951.42	999.26	999.26
170	923.08	969.52	969.52
175	894.28	939.29	939.29

Azimuth	E _{theo}	E _{std}	E _{aug}
180	867.99	911.70	911.70
185	846.23	888.85	888.85
190	830.15	871.97	871.97
195	820.35	861.69	861.69
200	817.06	858.24	860.02
205	820.35	861.69	861.69
210	830.15	871.97	871.97
215	846.23	888.85	888.85
220	867.99	911.70	911.70
225	894.28	939.29	939.29
230	923.08	969.52	969.52
235	951.42	999.27	999.27
240	975.38	1024.42	1024.42
245	990.45	1040.23	1040.23
250	992.18	1042.05	1042.05
255	977.16	1026.28	1026.28
260	944.21	991.70	991.70
265	895.57	940.64	940.64
270	837.61	879.81	879.81
275	780.61	819.97	819.97
280	736.21	773.38	773.38
285	712.57	748.57	748.57
290	709.44	745.29	745.29
295	718.14	754.41	754.41
300	726.75	763.44	763.44
305	725.68	762.32	762.32
310	710.21	746.09	746.09
315	680.36	714.76	714.76
320	639.47	671.86	671.86
325	592.52	622.59	626.05
330	544.56	572.26	574.25
335	499.69	525.20	525.20
340	460.64	484.24	484.24
345	428.70	450.75	450.75
350	404.07	424.92	424.92
355	386.17	406.16	406.18

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.

06 Nov 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission