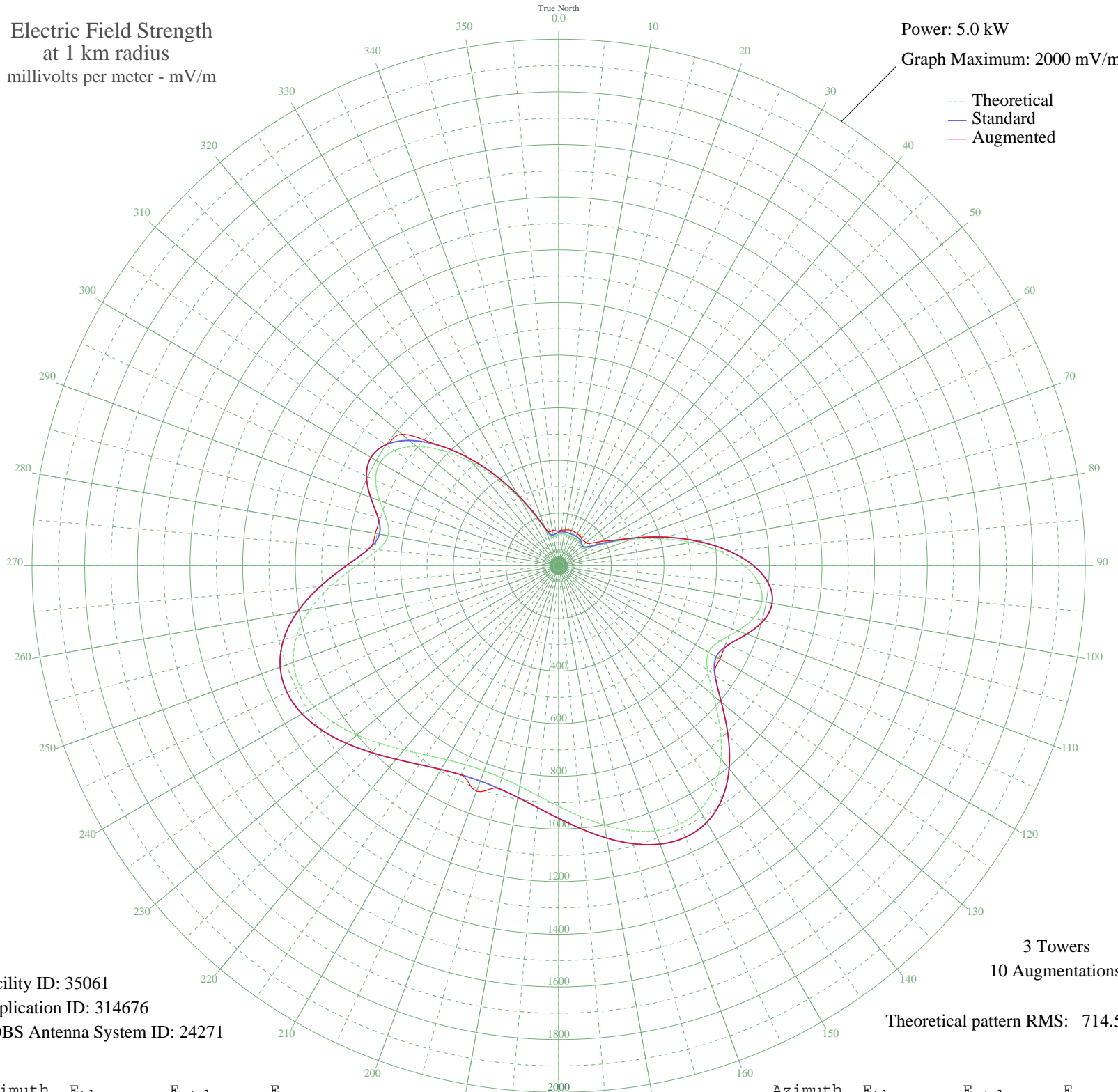


KLIF DALLAS, TX BL-- 570 kHz

Nighttime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 35061
Application ID: 314676
CDBS Antenna System ID: 24271

3 Towers
10 Augmentations
Theoretical pattern RMS: 714.55

Azimuth	E _{theo}	E _{std}	E _{aug}
0	119.17	127.31	132.01
5	121.33	129.54	135.67
10	121.65	129.88	137.76
15	121.28	129.49	140.87
20	121.06	129.26	142.37
25	121.28	129.49	141.87
30	121.65	129.88	140.79
35	121.33	129.54	139.76
40	119.17	127.31	135.17
45	114.64	122.64	134.02
50	110.22	118.09	135.67
55	115.44	123.47	149.53
60	145.42	154.49	183.40
65	206.57	218.17	229.09
70	293.89	309.48	309.48
75	398.64	419.23	419.23
80	510.33	536.36	536.36
85	616.70	647.96	647.96
90	704.74	740.35	740.35
95	762.81	801.29	801.29
100	783.47	822.98	822.98
105	766.78	805.47	805.47
110	723.40	759.93	759.93
115	676.50	710.72	710.72
120	657.74	691.02	707.56
125	689.80	724.67	724.67
130	767.69	806.41	806.41
135	865.91	909.51	909.51
140	958.80	1007.01	1007.01
145	1029.75	1081.49	1081.49
150	1071.51	1125.33	1125.33
155	1083.93	1138.37	1138.37
160	1071.49	1125.31	1125.31
165	1041.07	1093.38	1093.38
170	1000.23	1050.50	1050.50
175	955.91	1003.98	1003.98

Azimuth	E _{theo}	E _{std}	E _{aug}
180	913.77	959.75	959.75
185	877.89	922.08	922.08
190	850.89	893.74	893.74
195	834.24	876.27	876.27
200	828.63	870.37	911.66
205	834.24	876.27	876.27
210	850.89	893.74	893.74
215	877.89	922.09	922.09
220	913.77	959.75	959.75
225	955.91	1003.98	1003.98
230	1000.23	1050.50	1050.50
235	1041.07	1093.38	1093.38
240	1071.49	1125.31	1125.31
245	1083.93	1138.37	1138.37
250	1071.51	1125.33	1125.33
255	1029.75	1081.49	1081.49
260	958.80	1007.01	1007.01
265	865.91	909.51	909.51
270	767.68	806.41	806.41
275	689.80	724.67	724.67
280	657.74	691.02	707.00
285	676.50	710.72	710.72
290	723.40	759.93	759.93
295	766.78	805.47	805.47
300	783.47	822.98	822.98
305	762.80	801.29	801.29
310	704.74	740.35	777.17
315	616.70	647.96	647.96
320	510.33	536.36	536.36
325	398.64	419.23	419.23
330	293.89	309.47	309.47
335	206.57	218.17	218.17
340	145.42	154.48	154.48
345	115.44	123.47	132.51
350	110.22	118.09	136.28
355	114.64	122.64	133.27

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