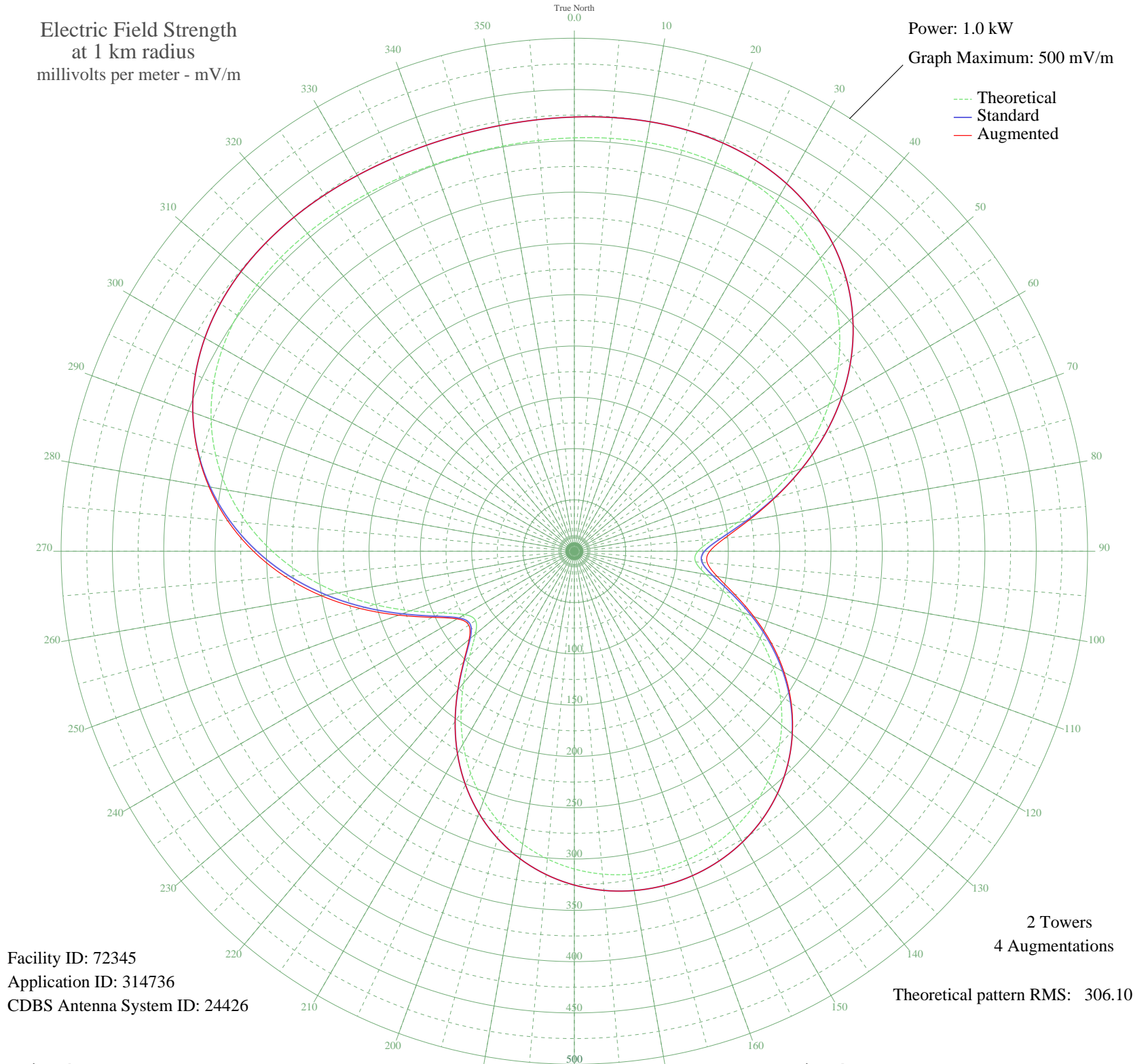


WICC BRIDGEPORT, CT BL-- 600 kHz

Daytime

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

Power: 1.0 kW
Graph Maximum: 500 mV/m



Facility ID: 72345
Application ID: 314736
CDBS Antenna System ID: 24426

2 Towers
4 Augmentations
Theoretical pattern RMS: 306.10

Azimuth	E _{theo}	E _{std}	E _{aug}
0	402.93	423.20	423.20
5	404.00	424.33	424.33
10	404.70	425.07	425.07
15	404.56	424.92	424.92
20	403.07	423.35	423.35
25	399.67	419.79	419.79
30	393.83	413.65	413.65
35	385.02	404.40	404.40
40	372.81	391.59	391.59
45	356.89	374.88	374.88
50	337.10	354.11	354.11
55	313.51	329.35	329.35
60	286.41	300.91	300.91
65	256.40	269.43	269.43
70	224.46	235.92	236.03
75	192.05	201.93	202.82
80	161.42	169.81	172.17
85	135.96	143.14	147.24
90	120.34	126.80	131.97
95	118.57	124.94	129.99
100	130.16	137.07	141.25
105	150.45	158.32	161.49
110	174.60	183.63	186.10
115	199.43	209.66	211.75
120	223.12	234.51	236.01
125	244.70	257.15	257.96
130	263.67	277.05	277.31
135	279.83	294.01	294.02
140	293.16	308.00	308.00
145	303.75	319.11	319.11
150	311.71	327.47	327.47
155	317.20	333.22	333.22
160	320.31	336.49	336.49
165	321.13	337.35	337.35
170	319.67	335.82	335.82
175	315.90	331.87	331.87

Azimuth	E _{theo}	E _{std}	E _{aug}
180	309.74	325.40	325.40
185	301.05	316.28	316.28
190	289.71	304.38	304.38
195	275.59	289.56	289.56
200	258.64	271.77	271.77
205	238.91	251.07	251.07
210	216.67	227.75	227.75
215	192.53	202.43	202.48
220	167.66	176.36	176.66
225	144.20	151.77	152.53
230	125.80	132.51	133.82
235	117.59	123.92	125.60
240	123.44	130.04	131.83
245	142.31	149.80	152.44
250	169.65	178.44	182.18
255	201.06	211.38	215.89
260	233.53	245.43	250.14
265	265.05	278.50	282.82
270	294.32	309.22	312.62
275	320.49	336.67	338.89
280	343.03	360.34	361.41
285	361.73	379.96	380.24
290	376.59	395.56	395.56
295	387.81	407.34	407.34
300	395.74	415.66	415.66
305	400.85	421.02	421.02
310	403.65	423.97	423.97
315	404.71	425.08	425.08
320	404.57	424.93	424.93
325	403.72	424.04	424.04
330	402.61	422.87	422.87
335	401.59	421.80	421.80
340	400.90	421.08	421.08
345	400.71	420.87	420.87
350	401.05	421.23	421.23
355	401.85	422.07	422.07

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.

13 Nov 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission