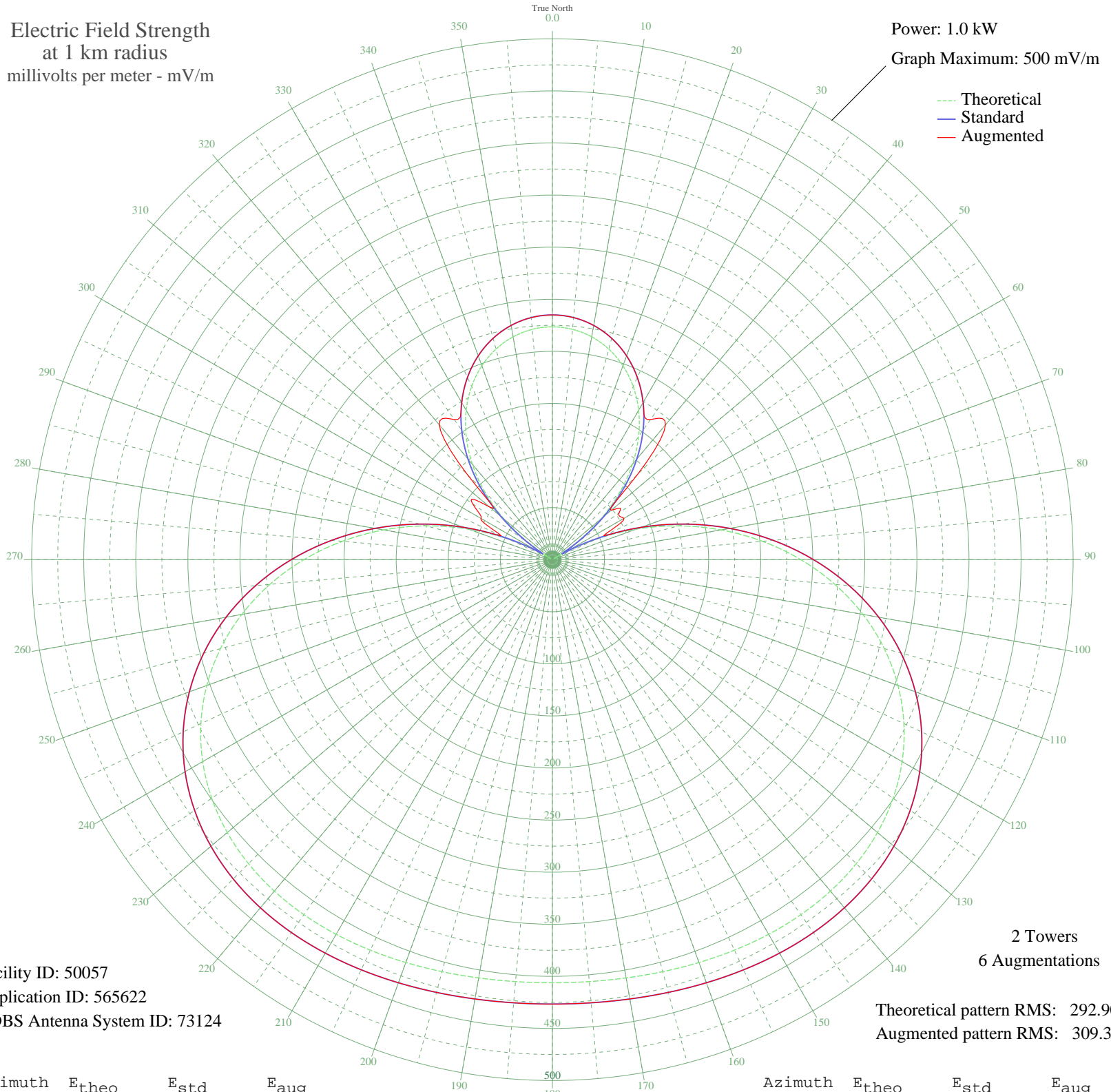


WRKL NEW CITY, NY BL-20010516ABG 910 kHz

Daytime

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

Power: 1.0 kW
Graph Maximum: 500 mV/m



Facility ID: 50057
Application ID: 565622
CDBS Antenna System ID: 73124

Theoretical pattern RMS: 292.90
Augmented pattern RMS: 309.31

Azimuth	E _{theo}	E _{std}	E _{aug}
0	223.53	234.94	234.94
5	221.96	233.29	233.29
10	217.22	228.32	228.32
15	209.27	219.98	219.98
20	198.06	208.23	208.23
25	183.52	192.98	192.98
30	165.60	174.20	174.20
35	144.29	151.86	164.24
40	119.61	126.02	168.98
45	91.67	96.83	115.27
50	60.69	64.58	73.79
55	26.97	30.20	77.95
60	9.08	14.18	79.42
65	46.90	50.35	54.26
70	85.88	90.79	90.79
75	125.31	131.99	131.99
80	164.42	172.96	172.96
85	202.44	212.82	212.82
90	238.62	250.77	250.77
95	272.30	286.10	286.10
100	302.88	318.20	318.20
105	329.93	346.58	346.58
110	353.14	370.95	370.95
115	372.40	391.16	391.16
120	387.74	407.26	407.26
125	399.34	419.44	419.44
130	407.51	428.02	428.02
135	412.68	433.44	433.44
140	415.34	436.23	436.23
145	416.02	436.95	436.95
150	415.27	436.16	436.16
155	413.61	434.42	434.42
160	411.53	432.24	432.24
165	409.45	430.05	430.05
170	407.71	428.23	428.23
175	406.56	427.02	427.02

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

Azimuth	E _{theo}	E _{std}	E _{aug}
180	406.17	426.60	426.60
185	406.56	427.02	427.02
190	407.71	428.23	428.23
195	409.45	430.05	430.05
200	411.53	432.24	432.24
205	413.61	434.42	434.42
210	415.27	436.16	436.16
215	416.02	436.95	436.95
220	415.34	436.23	436.23
225	412.68	433.44	433.44
230	407.51	428.02	428.02
235	399.34	419.44	419.44
240	387.74	407.26	407.26
245	372.40	391.16	391.16
250	353.14	370.95	370.95
255	329.92	346.58	346.58
260	302.88	318.20	318.20
265	272.30	286.10	286.10
270	238.62	250.77	250.77
275	202.44	212.82	212.82
280	164.42	172.96	172.96
285	125.31	131.99	131.99
290	85.88	90.79	90.79
295	46.90	50.35	54.26
300	9.08	14.18	79.42
305	26.97	30.20	93.46
310	60.69	64.58	78.47
315	91.67	96.83	115.27
320	119.61	126.02	168.98
325	144.29	151.86	164.24
330	165.60	174.20	174.20
335	183.52	192.98	192.98
340	198.06	208.23	208.23
345	209.27	219.98	219.98
350	217.22	228.32	228.32
355	221.96	233.29	233.29