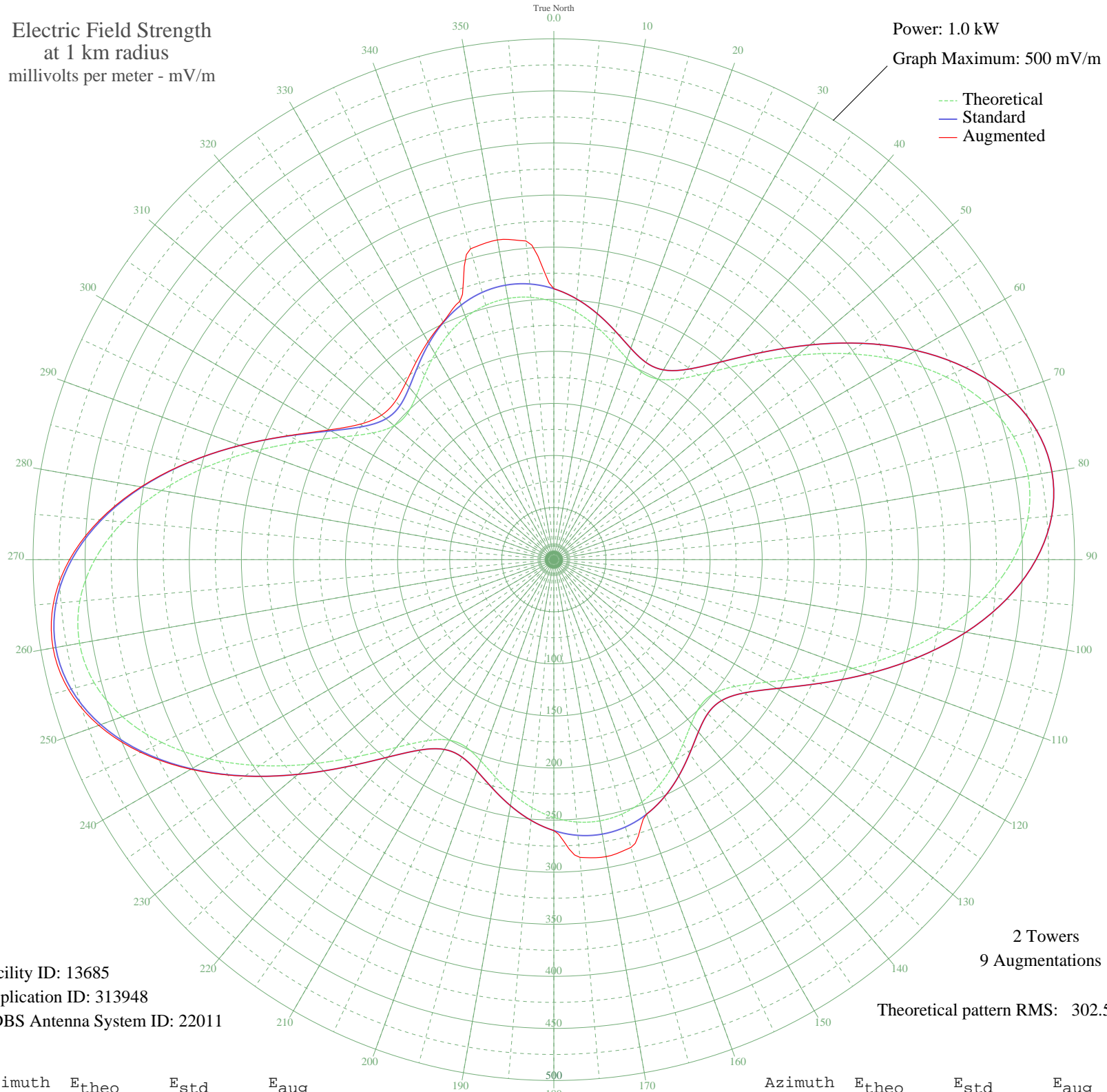


WABQ PAINESVILLE, OH BL-- 1460 kHz

Daytime

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

Power: 1.0 kW
Graph Maximum: 500 mV/m



Facility ID: 13685
Application ID: 313948
CDBS Antenna System ID: 22011

2 Towers
9 Augmentations
Theoretical pattern RMS: 302.56

Azimuth	Etheo	Estd	Eaug
0	247.50	260.09	260.09
5	239.05	251.22	251.22
10	228.19	239.83	239.83
15	216.25	227.30	227.30
20	205.39	215.91	215.91
25	198.78	208.99	208.99
30	200.11	210.37	210.37
35	212.16	223.01	223.01
40	235.32	247.31	247.31
45	267.49	281.06	281.06
50	305.18	320.61	320.61
55	344.66	362.04	362.04
60	382.40	401.65	401.65
65	415.29	436.18	436.18
70	440.77	462.93	462.93
75	456.87	479.83	479.83
80	462.38	485.61	485.61
85	456.87	479.83	479.83
90	440.77	462.93	462.93
95	415.29	436.19	436.19
100	382.40	401.65	401.65
105	344.66	362.04	362.04
110	305.18	320.61	320.61
115	267.49	281.06	281.06
120	235.32	247.31	247.31
125	212.16	223.01	223.01
130	200.11	210.37	210.37
135	198.78	208.99	208.99
140	205.39	215.91	215.91
145	216.25	227.30	227.30
150	228.19	239.83	239.83
155	239.05	251.22	251.22
160	247.50	260.09	260.09
165	252.81	265.65	286.03
170	254.61	267.55	289.48
175	252.81	265.65	286.87

Azimuth	Etheo	Estd	Eaug
180	247.50	260.09	260.09
185	239.05	251.22	251.22
190	228.19	239.83	239.83
195	216.25	227.30	227.30
200	205.39	215.91	215.91
205	198.78	208.99	208.99
210	200.11	210.37	210.37
215	212.16	223.01	223.01
220	235.32	247.31	247.31
225	267.49	281.06	281.06
230	305.18	320.61	320.61
235	344.66	362.04	362.28
240	382.40	401.65	402.45
245	415.29	436.18	437.65
250	440.77	462.93	464.99
255	456.87	479.83	482.30
260	462.38	485.61	488.23
265	456.87	479.83	482.30
270	440.77	462.93	464.99
275	415.29	436.19	437.65
280	382.40	401.65	402.45
285	344.66	362.04	362.28
290	305.18	320.61	320.61
295	267.49	281.06	281.50
300	235.32	247.31	249.12
305	212.16	223.01	226.78
310	200.11	210.37	215.88
315	198.78	208.99	215.10
320	205.39	215.91	221.28
325	216.25	227.30	231.00
330	228.19	239.83	241.69
335	239.05	251.22	251.72
340	247.50	260.09	263.93
345	252.81	265.65	308.93
350	254.61	267.55	311.68
355	252.81	265.65	307.13

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.

17 Oct 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission