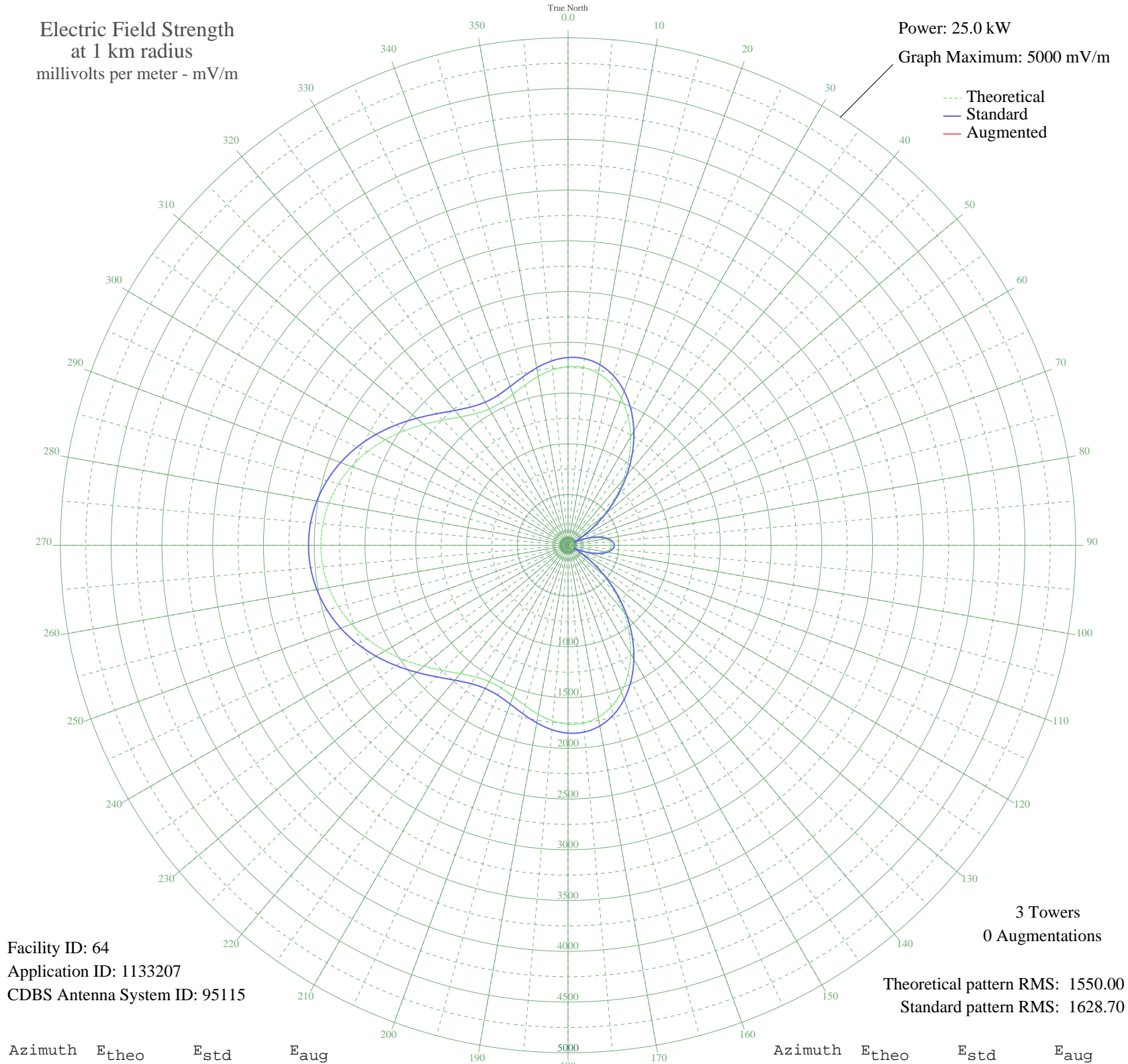


WEBY MILTON, FL BL-20060516ADZ 1330 kHz

Daytime

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

Power: 25.0 kW
Graph Maximum: 5000 mV/m



--- Theoretical
— Standard
— Augmented

Facility ID: 64
Application ID: 1133207
CDBS Antenna System ID: 95115

3 Towers
0 Augmentations

Theoretical pattern RMS: 1550.00
Standard pattern RMS: 1628.70

Azimuth	E _{theo}	E _{std}	E _{aug}
0	1761.24	1850.37	
5	1757.49	1846.44	
10	1719.71	1806.80	
15	1646.14	1729.59	
20	1537.89	1616.01	
25	1398.51	1469.79	
30	1233.39	1296.60	
35	1049.20	1103.46	
40	853.24	898.12	
45	652.98	688.52	
50	455.56	482.48	
55	267.54	287.91	
60	94.90	117.92	
65	60.72	89.67	
70	189.91	209.14	
75	293.58	314.64	
80	369.02	392.57	
85	414.81	440.09	
90	430.16	456.04	
95	414.81	440.09	
100	369.02	392.57	
105	293.58	314.64	
110	189.91	209.14	
115	60.72	89.67	
120	94.90	117.92	
125	267.54	287.90	
130	455.56	482.48	
135	652.98	688.52	
140	853.24	898.12	
145	1049.20	1103.46	
150	1233.39	1296.60	
155	1398.51	1469.78	
160	1537.89	1616.01	
165	1646.13	1729.59	
170	1719.71	1806.80	
175	1757.49	1846.44	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	1761.24	1850.37	
185	1735.95	1823.84	
190	1690.01	1775.63	
195	1634.91	1717.81	
200	1584.40	1664.82	
205	1552.54	1631.39	
210	1550.62	1629.38	
215	1584.08	1664.47	
220	1651.11	1734.82	
225	1744.21	1832.51	
230	1853.15	1946.83	
235	1967.75	2067.10	
240	2079.42	2184.30	
245	2181.59	2291.53	
250	2269.61	2383.92	
255	2340.40	2458.23	
260	2392.02	2512.41	
265	2423.36	2545.31	
270	2433.87	2556.34	
275	2423.36	2545.31	
280	2392.02	2512.41	
285	2340.40	2458.23	
290	2269.61	2383.92	
295	2181.59	2291.53	
300	2079.42	2184.30	
305	1967.75	2067.10	
310	1853.15	1946.83	
315	1744.21	1832.51	
320	1651.11	1734.82	
325	1584.08	1664.47	
330	1550.62	1629.38	
335	1552.54	1631.39	
340	1584.40	1664.82	
345	1634.91	1717.81	
350	1690.01	1775.63	
355	1735.95	1823.84	

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.

14 Nov 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission