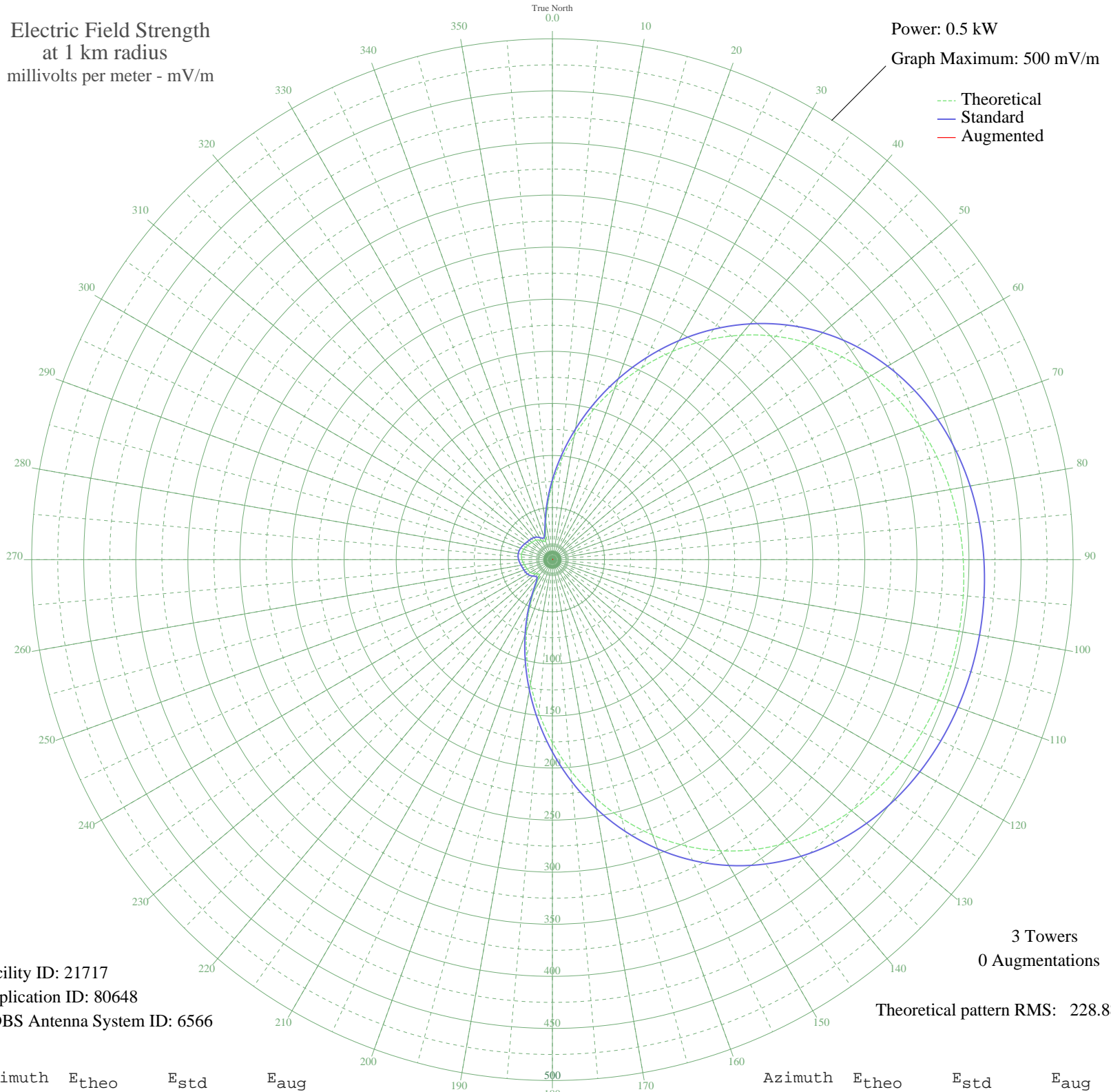


# WFLE FLEMINGSBURG, KY BL-19850801AL 1060 kHz

Daytime

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

Power: 0.5 kW  
Graph Maximum: 500 mV/m



Facility ID: 21717  
Application ID: 80648  
CDBS Antenna System ID: 6566

3 Towers  
0 Augmentations  
Theoretical pattern RMS: 228.88

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	72.31	76.65	
5	95.32	100.64	
10	120.70	127.17	
15	147.71	155.45	
20	175.59	184.67	
25	203.58	214.02	
30	230.94	242.72	
35	257.01	270.06	
40	281.24	295.49	
45	303.23	318.56	
50	322.70	339.00	
55	339.54	356.67	
60	353.76	371.60	
65	365.48	383.90	
70	374.89	393.78	
75	382.24	401.49	
80	387.79	407.32	
85	391.80	411.52	
90	394.49	414.34	
95	396.03	415.96	
100	396.53	416.49	
105	396.03	415.96	
110	394.49	414.34	
115	391.80	411.52	
120	387.79	407.32	
125	382.24	401.49	
130	374.89	393.78	
135	365.48	383.90	
140	353.76	371.60	
145	339.54	356.67	
150	322.70	339.00	
155	303.23	318.56	
160	281.24	295.49	
165	257.01	270.07	
170	230.94	242.72	
175	203.58	214.02	

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	175.59	184.67	
185	147.71	155.45	
190	120.70	127.17	
195	95.32	100.64	
200	72.31	76.65	
205	52.35	55.97	
210	36.19	39.42	
215	24.80	28.08	
220	19.35	22.87	
225	19.17	22.70	
230	21.14	24.56	
235	23.08	26.41	
240	24.38	27.67	
245	25.17	28.43	
250	25.77	29.02	
255	26.45	29.69	
260	27.33	30.55	
265	28.31	31.53	
270	29.23	32.43	
275	29.87	33.08	
280	30.11	33.31	
285	29.87	33.08	
290	29.23	32.43	
295	28.31	31.53	
300	27.33	30.55	
305	26.45	29.69	
310	25.77	29.02	
315	25.17	28.43	
320	24.38	27.67	
325	23.08	26.41	
330	21.14	24.56	
335	19.17	22.70	
340	19.35	22.87	
345	24.80	28.08	
350	36.19	39.42	
355	52.35	55.97	

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.

06 Nov 2009

Prepared by Audio Division, Media Bureau  
Federal Communications Commission