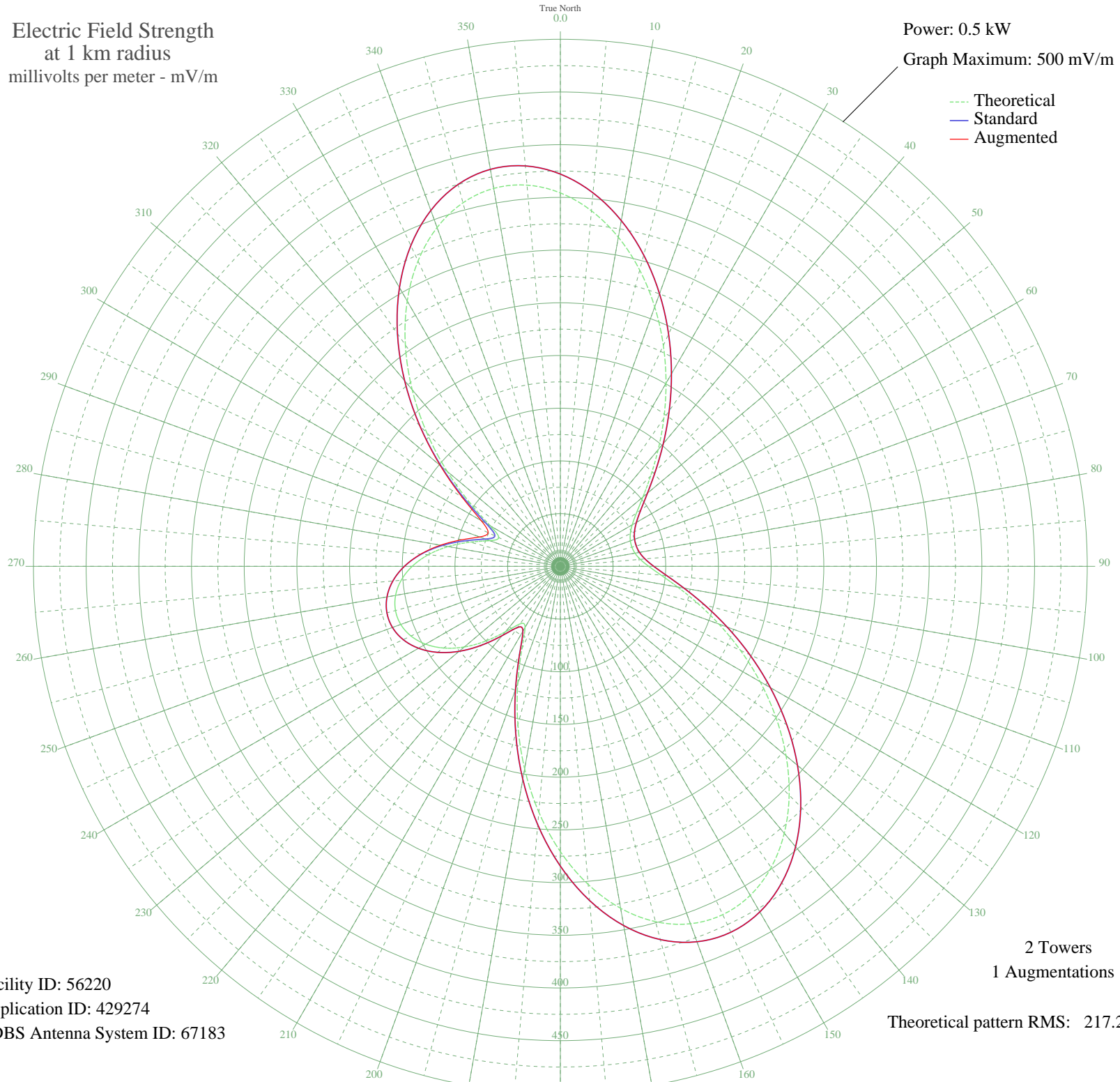


# WCVG COVINGTON, KY BL-- 1320 kHz

Daytime

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

Power: 0.5 kW  
Graph Maximum: 500 mV/m



Facility ID: 56220  
Application ID: 429274  
CDBS Antenna System ID: 67183

2 Towers  
1 Augmentations  
Theoretical pattern RMS: 217.26

Azimuth	Etheo	Estd	Eaug
0	354.27	372.13	372.13
5	338.57	355.65	355.65
10	317.03	333.04	333.04
15	290.97	305.70	305.70
20	261.88	275.17	275.17
25	231.26	243.05	243.05
30	200.58	210.87	210.87
35	171.22	180.09	180.09
40	144.39	151.98	151.98
45	121.14	127.63	127.63
50	102.25	107.88	107.88
55	88.16	93.16	93.16
60	78.73	83.33	83.33
65	73.25	77.63	77.63
70	70.71	74.98	74.98
75	70.32	74.58	74.58
80	71.94	76.26	76.26
85	76.12	80.61	80.61
90	83.86	88.67	88.67
95	96.04	101.38	101.38
100	113.03	119.14	119.14
105	134.61	141.73	141.73
110	160.12	168.46	168.46
115	188.61	198.32	198.32
120	218.91	230.10	230.10
125	249.73	262.42	262.42
130	279.61	293.78	293.78
135	307.06	322.59	322.59
140	330.58	347.27	347.27
145	348.77	366.35	366.35
150	360.41	378.57	378.57
155	364.60	382.98	382.98
160	360.82	379.01	379.01
165	348.97	366.57	366.57
170	329.40	346.03	346.03
175	302.90	318.22	318.22

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.

04 Jul 2009

Prepared by Audio Division, Media Bureau  
Federal Communications Commission

Azimuth	Etheo	Estd	Eaug
180	270.65	284.38	284.38
185	234.14	246.07	246.07
190	195.11	205.13	205.13
195	155.60	163.71	163.71
200	118.10	124.44	124.44
205	86.37	91.29	91.29
210	66.96	71.09	71.09
215	66.62	70.74	70.74
220	81.03	85.73	85.73
225	100.31	105.85	105.85
230	119.05	125.44	125.44
235	135.11	142.26	142.26
240	147.67	155.41	155.41
245	156.39	164.54	164.54
250	161.16	169.55	169.55
255	161.96	170.38	170.38
260	158.78	167.04	167.04
265	151.63	159.55	159.55
270	140.58	147.98	147.98
275	125.86	132.57	132.94
280	108.03	113.92	115.47
285	88.57	93.59	97.13
290	71.23	75.53	81.47
295	64.45	68.49	75.64
300	76.65	81.16	86.72
305	104.43	110.15	113.17
310	140.19	147.57	148.77
315	179.24	188.49	188.75
320	218.72	229.90	229.90
325	256.46	269.49	269.49
330	290.62	305.33	305.33
335	319.58	335.72	335.72
340	342.03	359.29	359.29
345	357.04	375.04	375.04
350	364.06	382.41	382.41
355	363.02	381.31	381.31