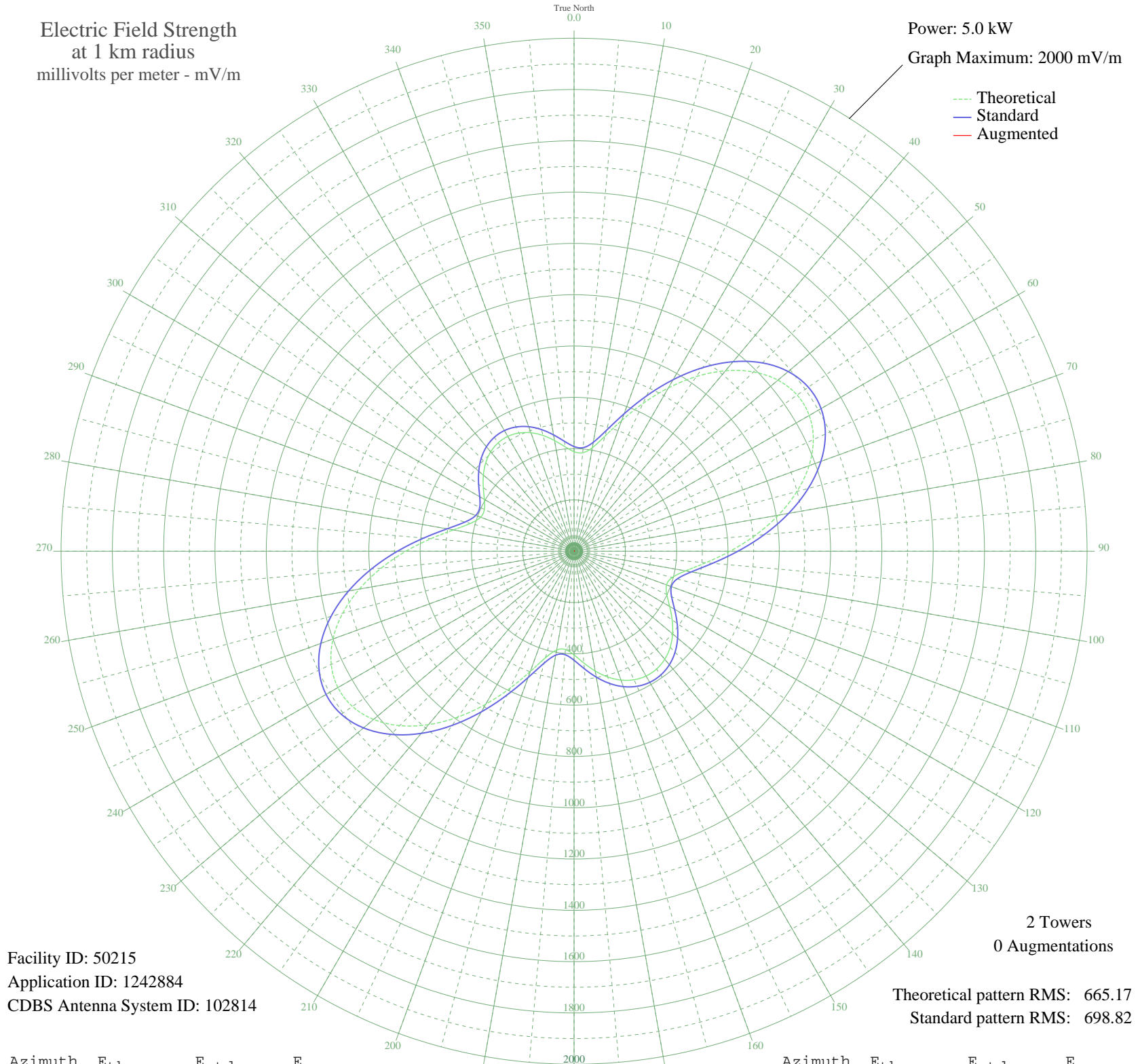


# KRVT CLAREMORE, OK BL-20080326AJV 1270 kHz

Daytime

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

Power: 5.0 kW  
Graph Maximum: 2000 mV/m



Facility ID: 50215  
Application ID: 1242884  
CDBS Antenna System ID: 102814

2 Towers  
0 Augmentations

Theoretical pattern RMS: 665.17  
Standard pattern RMS: 698.82

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	388.03	408.11	
5	385.34	405.28	
10	409.98	431.12	
15	464.14	487.91	
20	542.38	569.98	
25	635.71	667.91	
30	734.91	772.01	
35	831.57	873.47	
40	918.28	964.48	
45	988.66	1038.36	
50	1037.63	1089.77	
55	1061.62	1114.95	
60	1058.81	1112.00	
65	1029.27	1080.98	
70	974.97	1023.99	
75	899.68	944.96	
80	808.73	849.50	
85	708.82	744.64	
90	607.92	638.75	
95	515.31	541.58	
100	441.41	464.08	
105	396.09	416.55	
110	383.70	403.56	
115	398.92	419.53	
120	430.24	452.36	
125	466.80	490.71	
130	501.38	526.97	
135	529.81	556.80	
140	549.94	577.92	
145	560.71	589.22	
150	561.70	590.25	
155	552.87	580.98	
160	534.55	561.77	
165	507.65	533.55	
170	474.05	498.30	
175	437.41	459.89	

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 <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	404.29	425.15	
185	384.86	404.78	
190	391.00	411.22	
195	429.80	451.90	
200	498.69	524.15	
205	588.42	618.28	
210	688.45	723.25	
215	789.23	829.03	
220	882.55	926.98	
225	961.44	1009.79	
230	1020.29	1071.56	
235	1055.00	1108.00	
240	1063.23	1116.64	
245	1044.52	1096.99	
250	1000.31	1050.59	
255	933.84	980.82	
260	849.93	892.74	
265	754.70	792.78	
270	655.36	688.53	
275	560.14	588.61	
280	478.13	502.58	
285	418.54	440.09	
290	387.88	407.95	
295	385.68	405.65	
300	403.89	424.73	
305	431.98	454.19	
310	461.51	485.15	
315	487.10	512.00	
320	505.74	531.54	
325	515.85	542.15	
330	516.78	543.13	
335	508.47	534.41	
340	491.45	516.56	
345	467.07	490.98	
350	437.98	460.48	
355	409.03	430.13	