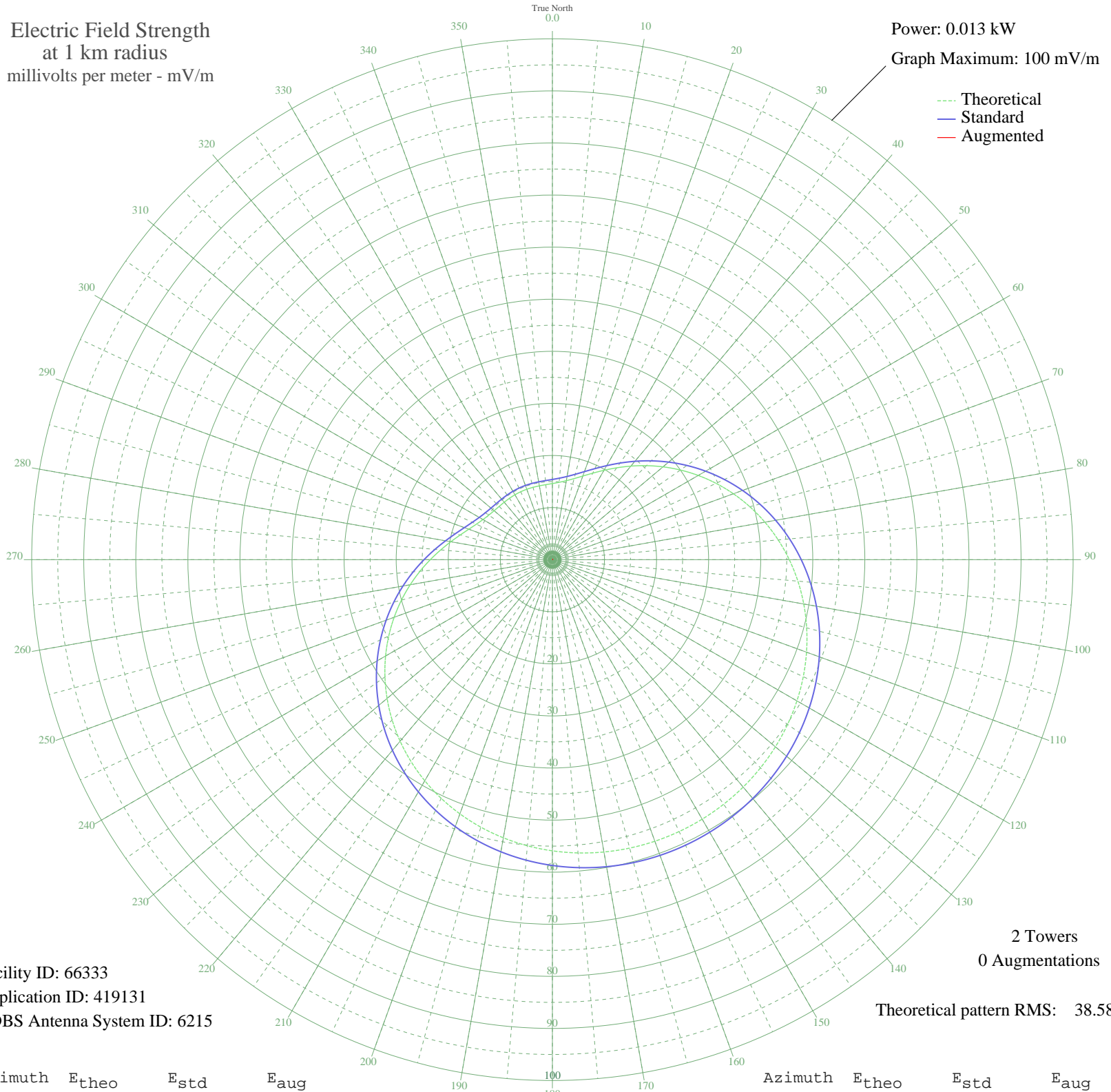


# WROS JACKSONVILLE, FL BL-14465 1050 kHz

Nighttime

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

Power: 0.013 kW  
Graph Maximum: 100 mV/m



Facility ID: 66333  
Application ID: 419131  
CDBS Antenna System ID: 6215

2 Towers  
0 Augmentations

Theoretical pattern RMS: 38.58

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	14.61	15.40	
5	14.91	15.71	
10	15.40	16.22	
15	16.12	16.97	
20	17.09	17.99	
25	18.32	19.28	
30	19.81	20.84	
35	21.53	22.64	
40	23.44	24.65	
45	25.52	26.83	
50	27.72	29.14	
55	30.01	31.53	
60	32.34	33.98	
65	34.67	36.43	
70	36.99	38.86	
75	39.26	41.24	
80	41.44	43.53	
85	43.53	45.72	
90	45.49	47.79	
95	47.33	49.71	
100	49.02	51.48	
105	50.55	53.10	
110	51.93	54.55	
115	53.16	55.83	
120	54.23	56.95	
125	55.14	57.91	
130	55.90	58.71	
135	56.52	59.36	
140	56.99	59.86	
145	57.33	60.21	
150	57.53	60.42	
155	57.60	60.49	
160	57.53	60.42	
165	57.33	60.21	
170	56.99	59.86	
175	56.52	59.36	

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	55.90	58.71	
185	55.14	57.91	
190	54.23	56.95	
195	53.16	55.83	
200	51.93	54.55	
205	50.55	53.10	
210	49.02	51.48	
215	47.33	49.71	
220	45.49	47.79	
225	43.53	45.72	
230	41.44	43.53	
235	39.26	41.24	
240	36.99	38.86	
245	34.67	36.43	
250	32.34	33.98	
255	30.01	31.53	
260	27.72	29.14	
265	25.52	26.83	
270	23.44	24.65	
275	21.53	22.64	
280	19.81	20.84	
285	18.32	19.28	
290	17.09	17.99	
295	16.12	16.97	
300	15.40	16.22	
305	14.91	15.71	
310	14.61	15.40	
315	14.46	15.23	
320	14.39	15.17	
325	14.38	15.15	
330	14.38	15.16	
335	14.39	15.16	
340	14.38	15.16	
345	14.38	15.15	
350	14.39	15.17	
355	14.46	15.23	

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.

13 Nov 2009

Prepared by Audio Division, Media Bureau  
Federal Communications Commission