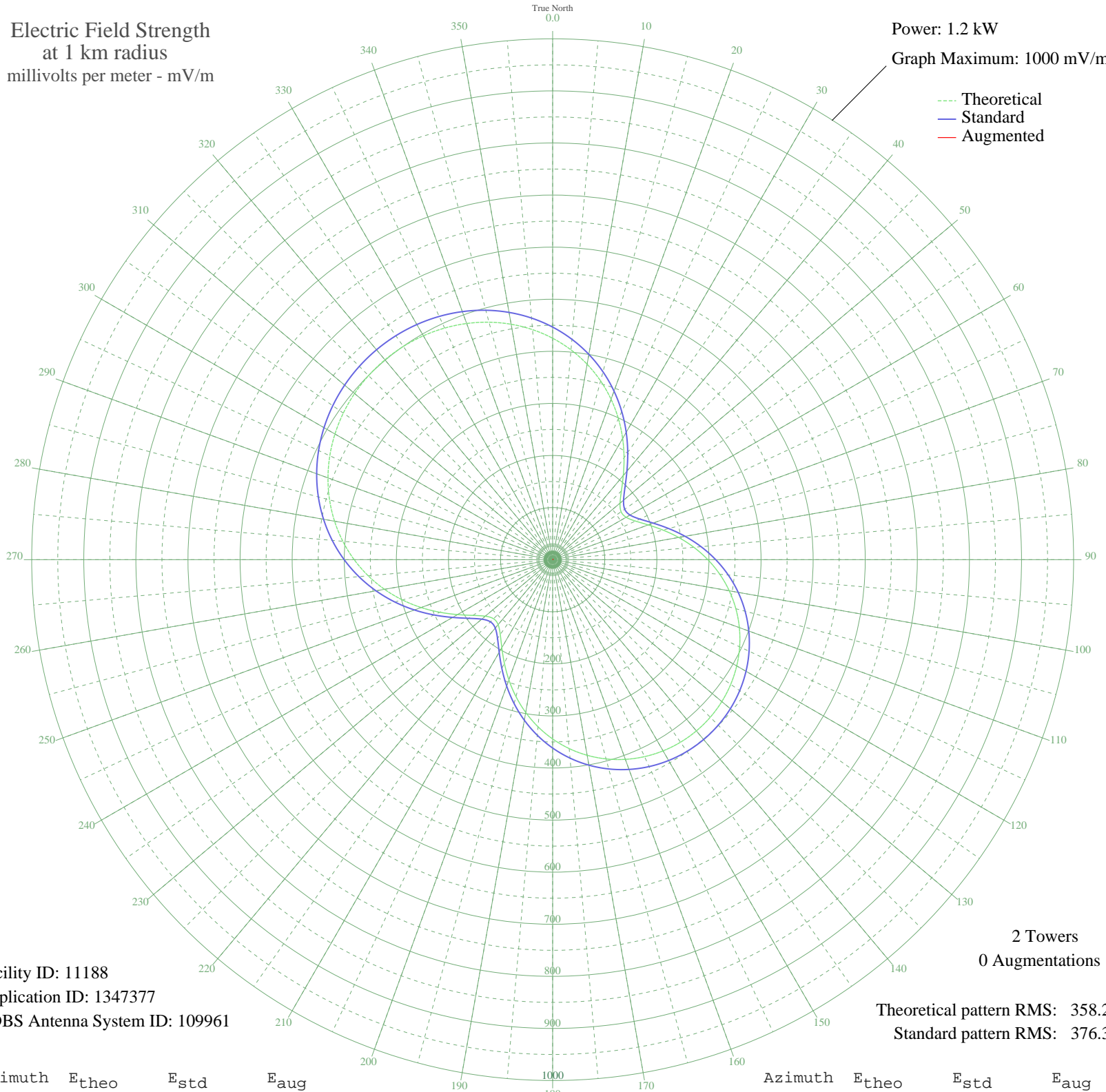


WUBR BATON ROUGE, LA BMML-20091201ASQ 910 kHz

Daytime

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

Power: 1.2 kW
Graph Maximum: 1000 mV/m



Facility ID: 11188
Application ID: 1347377
CDBS Antenna System ID: 109961

2 Towers
0 Augmentations

Theoretical pattern RMS: 358.20
Standard pattern RMS: 376.30

Azimuth	E _{theo}	E _{std}	E _{aug}
0	425.11	446.53	
5	404.30	424.69	
10	381.00	400.24	
15	355.39	373.36	
20	327.77	344.38	
25	298.64	313.81	
30	268.69	282.38	
35	238.94	251.19	
40	210.89	221.77	
45	186.61	196.32	
50	168.84	177.70	
55	160.40	168.86	
60	162.84	171.42	
65	175.31	184.48	
70	195.14	205.26	
75	219.35	230.64	
80	245.56	258.13	
85	272.11	285.98	
90	297.87	313.00	
95	322.08	338.40	
100	344.25	361.67	
105	364.08	382.48	
110	381.37	400.63	
115	396.03	416.01	
120	408.00	428.58	
125	417.29	438.32	
130	423.90	445.27	
135	427.86	449.42	
140	429.18	450.80	
145	427.86	449.42	
150	423.90	445.27	
155	417.29	438.32	
160	408.00	428.58	
165	396.03	416.01	
170	381.37	400.63	
175	364.08	382.48	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	344.25	361.67	
185	322.08	338.40	
190	297.87	313.00	
195	272.11	285.98	
200	245.56	258.13	
205	219.35	230.64	
210	195.14	205.26	
215	175.31	184.48	
220	162.84	171.42	
225	160.40	168.86	
230	168.84	177.70	
235	186.61	196.32	
240	210.89	221.77	
245	238.94	251.19	
250	268.68	282.38	
255	298.64	313.81	
260	327.77	344.38	
265	355.39	373.36	
270	381.00	400.24	
275	404.30	424.69	
280	425.11	446.53	
285	443.33	465.66	
290	458.95	482.05	
295	471.99	495.74	
300	482.52	506.79	
305	490.60	515.28	
310	496.32	521.28	
315	499.72	524.85	
320	500.85	526.04	
325	499.72	524.85	
330	496.32	521.28	
335	490.60	515.28	
340	482.52	506.79	
345	471.99	495.74	
350	458.95	482.05	
355	443.33	465.66	

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