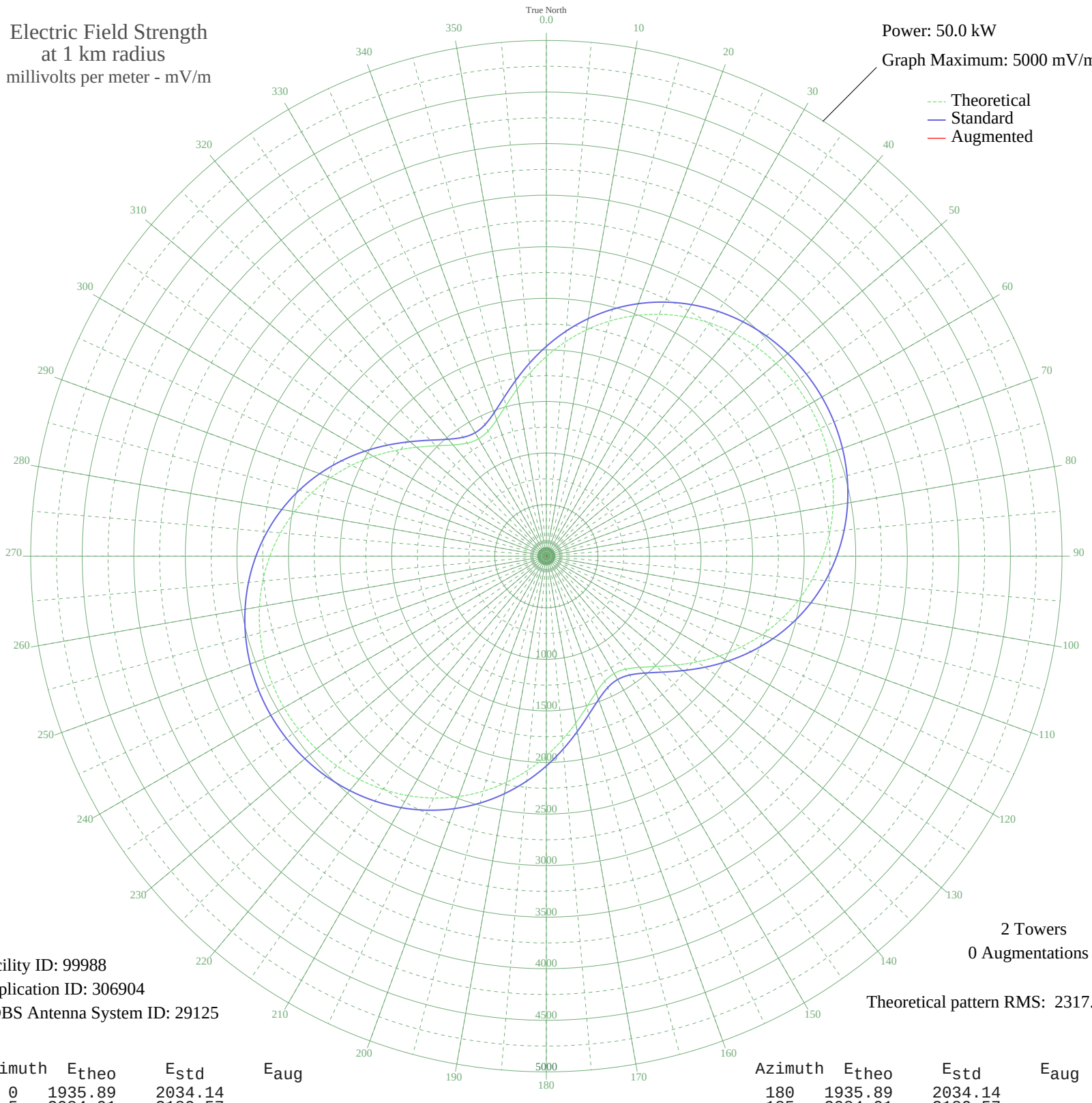
CJRP QUEBEC, QC Canada -- 1060 kHz

Daytime

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



Power: 50.0 kW

Graph Maximum: 5000 mV/m

Theoretical
Standard
Augmented

2 Towers
0 Augmentations

Facility ID: 99988
Application ID: 306904
CDBS Antenna System ID: 29125

Theoretical pattern RMS: 2317.46

Azimuth	E_{theo}	E_{std}	E_{aug}
0	1935.89	2034.14	
5	2084.01	2189.57	
10	2226.11	2338.69	
15	2358.77	2477.91	
20	2479.67	2604.79	
25	2587.31	2717.77	
30	2680.83	2815.93	
35	2759.82	2898.84	
40	2824.17	2966.38	
45	2873.95	3018.64	
50	2909.33	3055.77	
55	2930.47	3077.96	
60	2937.50	3085.34	
65	2930.47	3077.96	
70	2909.33	3055.77	
75	2873.95	3018.64	
80	2824.17	2966.38	
85	2759.82	2898.84	
90	2680.83	2815.93	
95	2587.31	2717.77	
100	2479.67	2604.79	
105	2358.77	2477.91	
110	2226.11	2338.69	
115	2084.01	2189.57	
120	1935.89	2034.14	
125	1786.57	1877.48	
130	1642.64	1726.50	
135	1512.76	1590.27	
140	1407.48	1479.86	
145	1338.05	1407.06	
150	1313.69	1381.53	
155	1338.05	1407.06	
160	1407.48	1479.86	
165	1512.76	1590.27	
170	1642.64	1726.50	
175	1786.56	1877.48	

Azimuth	E_{theo}	E_{std}	E_{aug}
180	1935.89	2034.14	
185	2084.01	2189.57	
190	2226.11	2338.69	
195	2358.77	2477.91	
200	2479.67	2604.79	
205	2587.31	2717.77	
210	2680.83	2815.93	
215	2759.82	2898.84	
220	2824.17	2966.38	
225	2873.95	3018.63	
230	2909.33	3055.77	
235	2930.47	3077.96	
240	2937.50	3085.34	
245	2930.47	3077.96	
250	2909.33	3055.77	
255	2873.95	3018.63	
260	2824.17	2966.38	
265	2759.82	2898.84	
270	2680.83	2815.93	
275	2587.31	2717.77	
280	2479.67	2604.79	
285	2358.77	2477.91	
290	2226.11	2338.69	
295	2084.01	2189.57	
300	1935.89	2034.14	
305	1786.56	1877.47	
310	1642.64	1726.50	
315	1512.76	1590.27	
320	1407.48	1479.86	
325	1338.05	1407.06	
330	1313.69	1381.53	
335	1338.05	1407.06	
340	1407.48	1479.86	
345	1512.77	1590.27	
350	1642.65	1726.50	
355	1786.57	1877.48	

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.

15 Feb 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission