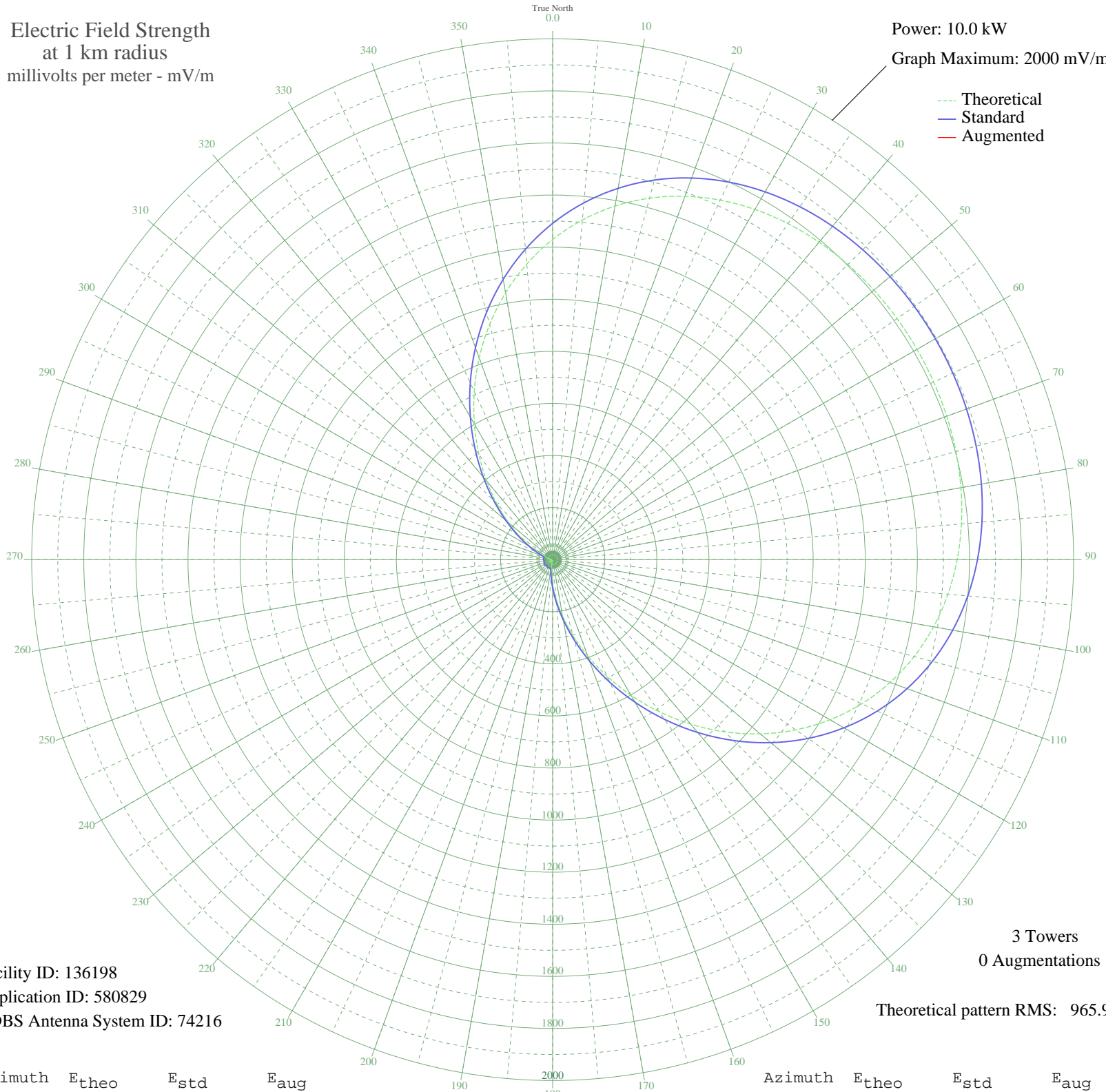


CJRP SAINT NICOLAS, QC Canada -- 1060 kHz

Nighttime

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

Power: 10.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 136198
Application ID: 580829
CDBS Antenna System ID: 74216

3 Towers
0 Augmentations

Theoretical pattern RMS: 965.97

Azimuth	E _{theo}	E _{std}	E _{aug}
0	1229.41	1291.30	
5	1309.36	1375.23	
10	1378.58	1447.89	
15	1436.95	1509.16	
20	1484.89	1559.49	
25	1523.18	1599.68	
30	1552.90	1630.88	
35	1575.25	1654.34	
40	1591.47	1671.37	
45	1602.72	1683.18	
50	1609.99	1690.81	
55	1614.04	1695.06	
60	1615.33	1696.42	
65	1614.04	1695.06	
70	1609.99	1690.81	
75	1602.72	1683.18	
80	1591.47	1671.37	
85	1575.25	1654.34	
90	1552.90	1630.88	
95	1523.18	1599.68	
100	1484.89	1559.49	
105	1436.95	1509.16	
110	1378.58	1447.89	
115	1309.36	1375.23	
120	1229.41	1291.30	
125	1139.37	1196.80	
130	1040.53	1093.06	
135	934.74	982.03	
140	824.34	866.19	
145	712.07	748.41	
150	600.88	631.79	
155	493.69	519.44	
160	393.26	414.26	
165	301.96	318.80	
170	221.62	235.06	
175	153.44	164.49	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	97.93	108.05	
185	54.95	66.57	
190	23.78	41.55	
195	3.18	33.37	
200	8.42	34.36	
205	12.84	35.84	
210	11.95	35.50	
215	7.61	34.15	
220	1.51	33.24	
225	4.86	33.59	
230	10.29	34.92	
235	13.91	36.28	
240	15.18	36.83	
245	13.91	36.28	
250	10.29	34.92	
255	4.86	33.59	
260	1.51	33.24	
265	7.61	34.15	
270	11.95	35.50	
275	12.84	35.84	
280	8.42	34.36	
285	3.18	33.37	
290	23.78	41.55	
295	54.95	66.57	
300	97.93	108.05	
305	153.44	164.49	
310	221.62	235.06	
315	301.96	318.80	
320	393.26	414.26	
325	493.69	519.44	
330	600.88	631.79	
335	712.07	748.41	
340	824.34	866.19	
345	934.74	982.03	
350	1040.53	1093.06	
355	1139.37	1196.80	

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