

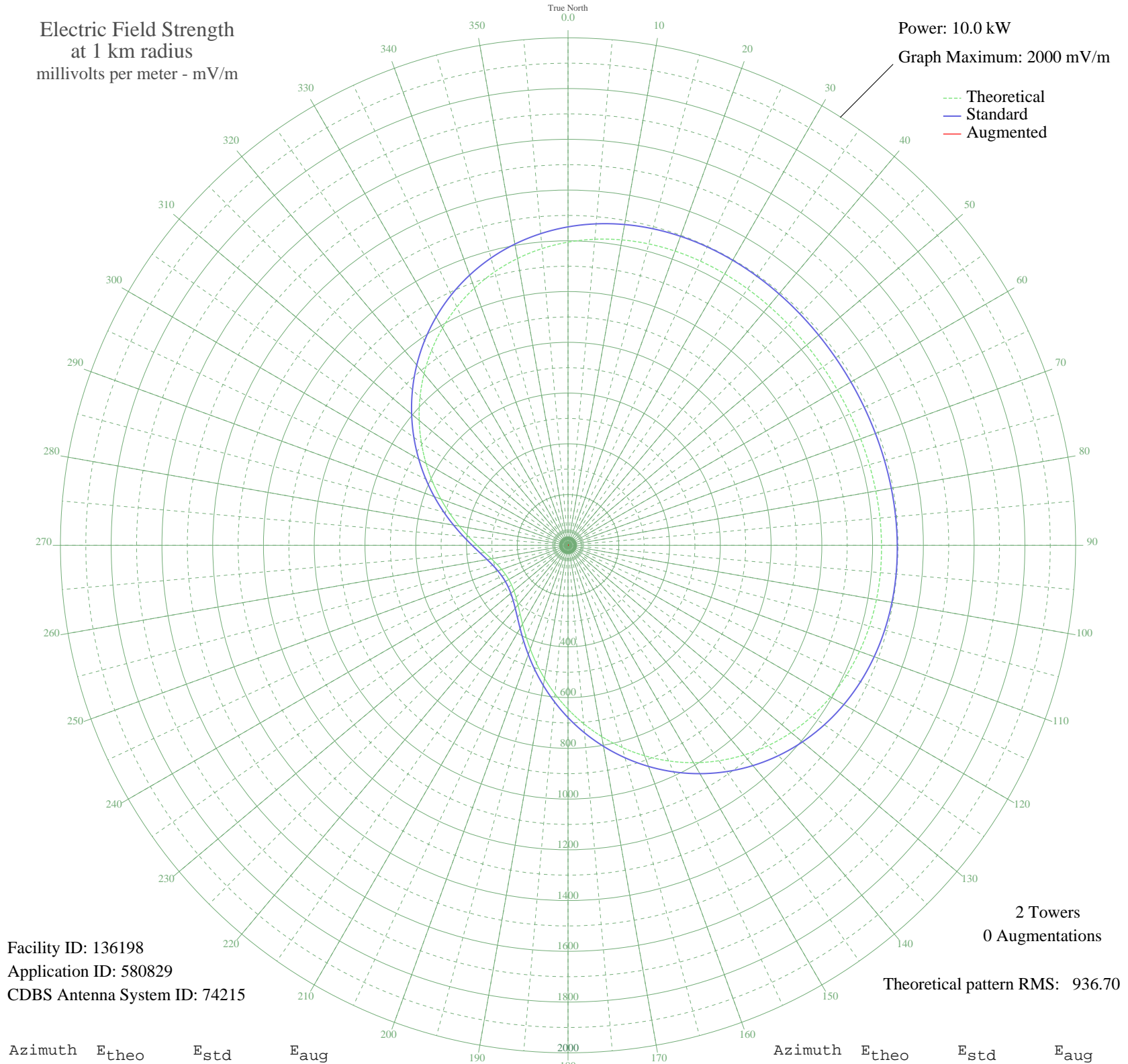
# CJRP SAINT NICOLAS, QC Canada -- 1060 kHz

Daytime

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

Power: 10.0 kW  
Graph Maximum: 2000 mV/m

--- Theoretical  
— Standard  
— Augmented



Facility ID: 136198  
Application ID: 580829  
CDBS Antenna System ID: 74215

2 Towers  
0 Augmentations  
Theoretical pattern RMS: 936.70

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	1194.78	1254.96	
5	1210.73	1271.70	
10	1222.17	1283.71	
15	1229.67	1291.59	
20	1233.88	1296.00	
25	1235.48	1297.68	
30	1235.16	1297.34	
35	1233.59	1295.69	
40	1231.38	1293.37	
45	1229.07	1290.95	
50	1227.09	1288.87	
55	1225.77	1287.49	
60	1225.31	1287.01	
65	1225.77	1287.49	
70	1227.09	1288.87	
75	1229.07	1290.95	
80	1231.38	1293.37	
85	1233.59	1295.69	
90	1235.16	1297.34	
95	1235.48	1297.68	
100	1233.88	1296.00	
105	1229.67	1291.59	
110	1222.17	1283.71	
115	1210.73	1271.70	
120	1194.78	1254.96	
125	1173.86	1233.00	
130	1147.64	1205.48	
135	1115.95	1172.22	
140	1078.81	1133.24	
145	1036.42	1088.75	
150	989.17	1039.16	
155	937.65	985.09	
160	882.58	927.31	
165	824.86	866.74	
170	765.46	804.42	
175	705.47	741.49	

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	645.99	679.10	
185	588.15	618.44	
190	533.03	560.66	
195	481.67	506.84	
200	434.97	457.93	
205	393.72	414.73	
210	358.44	377.83	
215	329.44	347.50	
220	306.67	323.71	
225	289.83	306.13	
230	278.41	294.21	
235	271.84	287.36	
240	269.70	285.13	
245	271.84	287.36	
250	278.41	294.21	
255	289.83	306.13	
260	306.67	323.71	
265	329.44	347.50	
270	358.44	377.83	
275	393.72	414.73	
280	434.97	457.93	
285	481.67	506.84	
290	533.03	560.66	
295	588.15	618.44	
300	645.99	679.10	
305	705.47	741.49	
310	765.46	804.42	
315	824.86	866.74	
320	882.58	927.31	
325	937.65	985.09	
330	989.17	1039.16	
335	1036.42	1088.75	
340	1078.81	1133.24	
345	1115.95	1172.22	
350	1147.64	1205.48	
355	1173.86	1233.00	