

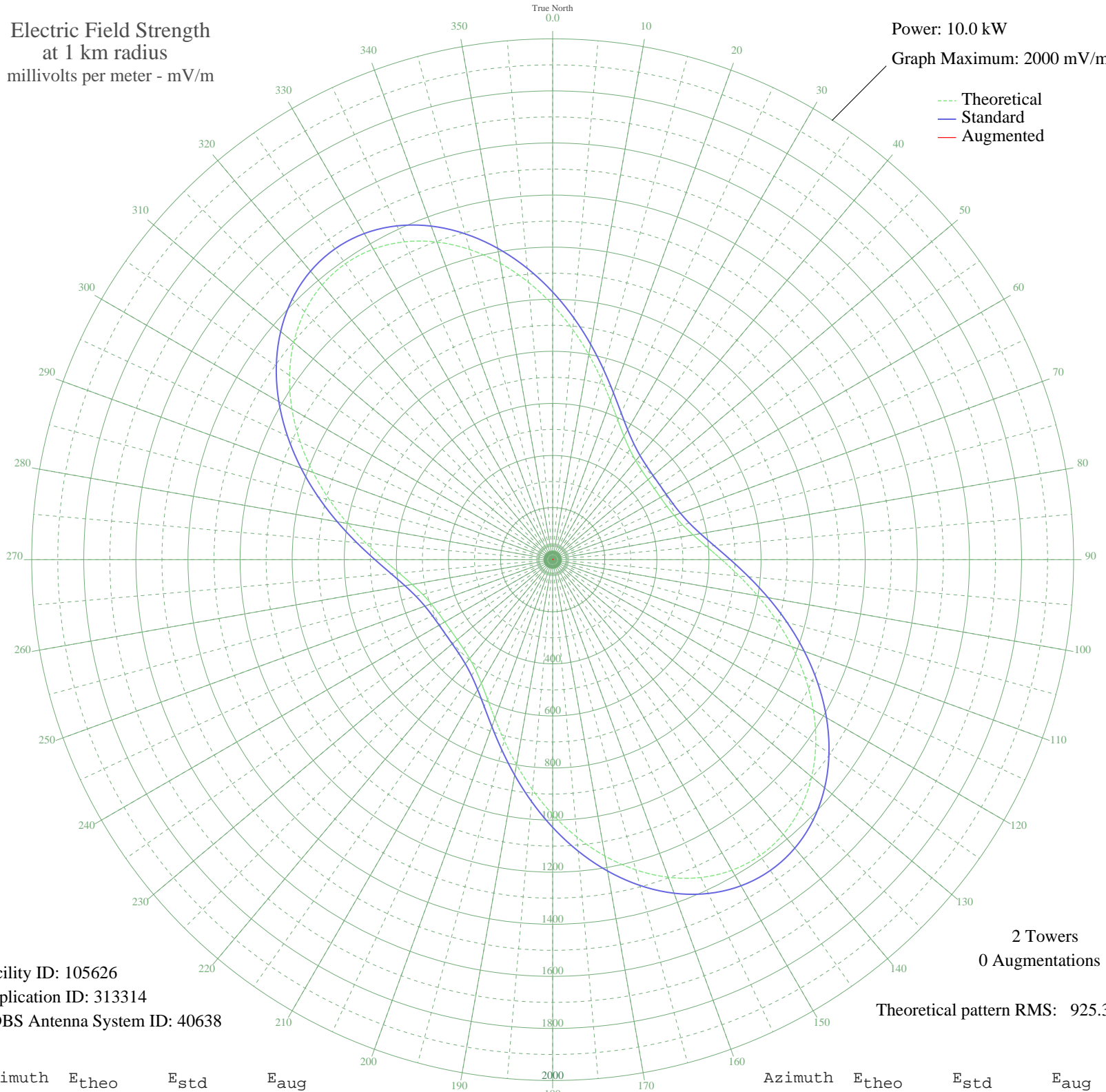
CJVL STE. MARIE DE BEAUCE, QC Canada -- 1360 kHz

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: 105626
Application ID: 313314
CDBS Antenna System ID: 40638

2 Towers
0 Augmentations
Theoretical pattern RMS: 925.37

Azimuth	E _{theo}	E _{std}	E _{aug}
0	978.38	1027.84	
5	886.96	931.90	
10	799.19	839.80	
15	718.80	755.48	
20	648.90	682.15	
25	591.56	622.03	
30	547.61	575.94	
35	516.40	543.23	
40	496.06	521.92	
45	484.08	509.37	
50	478.04	503.03	
55	476.22	501.13	
60	478.04	503.03	
65	484.08	509.37	
70	496.06	521.92	
75	516.40	543.23	
80	547.61	575.94	
85	591.56	622.03	
90	648.89	682.15	
95	718.80	755.47	
100	799.19	839.80	
105	886.96	931.90	
110	978.38	1027.84	
115	1069.35	1123.31	
120	1155.61	1213.85	
125	1233.02	1295.10	
130	1297.75	1363.04	
135	1346.53	1414.25	
140	1376.85	1446.08	
145	1387.14	1456.88	
150	1376.85	1446.08	
155	1346.53	1414.25	
160	1297.75	1363.04	
165	1233.02	1295.10	
170	1155.61	1213.85	
175	1069.35	1123.31	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	978.38	1027.84	
185	886.96	931.90	
190	799.19	839.80	
195	718.80	755.47	
200	648.89	682.15	
205	591.56	622.03	
210	547.61	575.94	
215	516.40	543.23	
220	496.06	521.92	
225	484.08	509.37	
230	478.04	503.03	
235	476.22	501.13	
240	478.04	503.03	
245	484.08	509.37	
250	496.06	521.92	
255	516.40	543.23	
260	547.61	575.94	
265	591.56	622.03	
270	648.89	682.15	
275	718.80	755.47	
280	799.19	839.80	
285	886.96	931.90	
290	978.38	1027.84	
295	1069.35	1123.31	
300	1155.61	1213.85	
305	1233.02	1295.10	
310	1297.75	1363.04	
315	1346.53	1414.25	
320	1376.85	1446.08	
325	1387.14	1456.88	
330	1376.85	1446.08	
335	1346.53	1414.25	
340	1297.75	1363.04	
345	1233.02	1295.10	
350	1155.61	1213.85	
355	1069.35	1123.31	

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.

14 Nov 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission