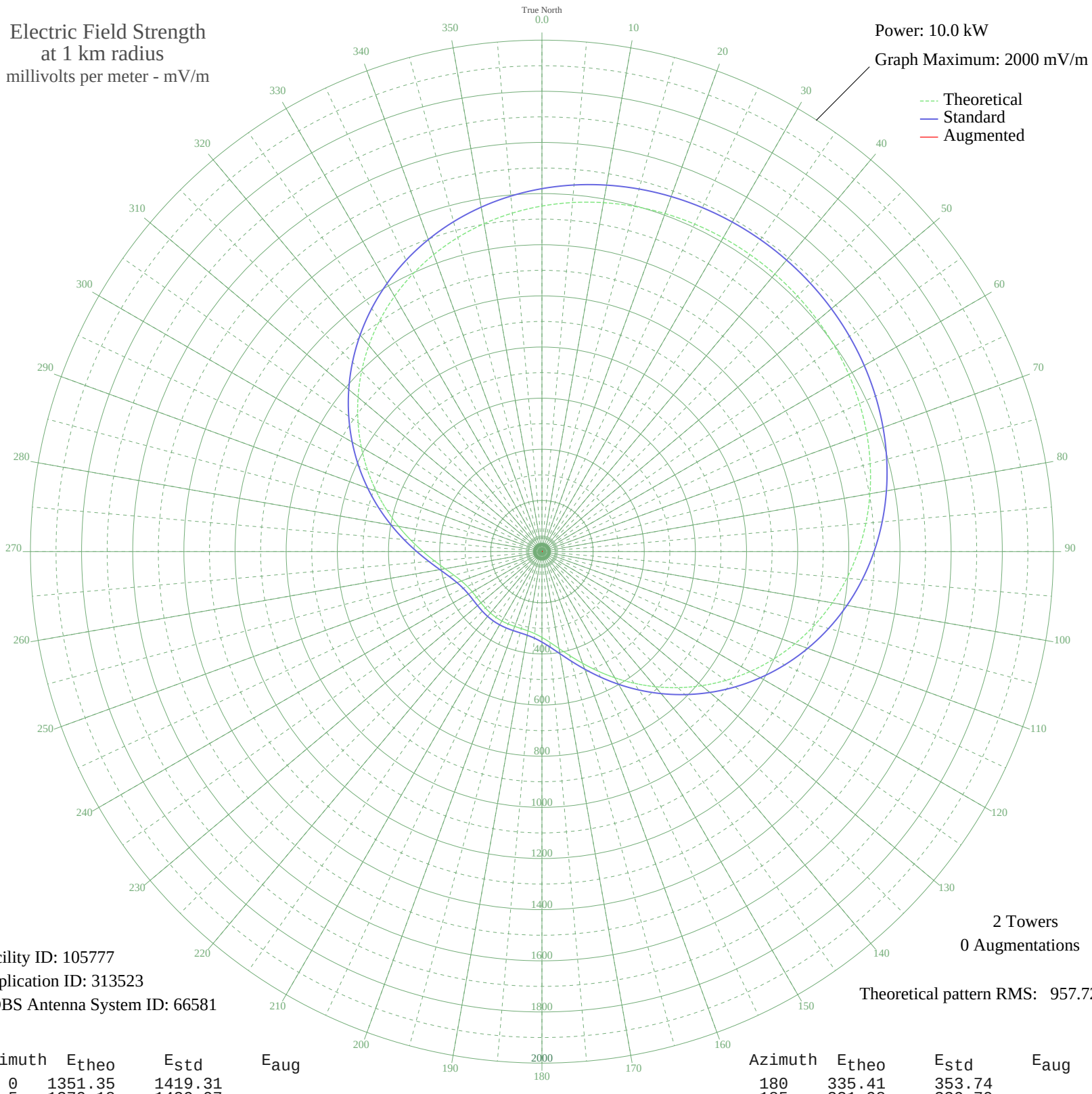
CFDA VICTORIAVILLE, QC Canada -- 1380 kHz

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

2 Towers
0 Augmentations

Facility ID: 105777
Application ID: 313523
CDBS Antenna System ID: 66581

Theoretical pattern RMS: 957.72

Azimuth	E_{theo}	E_{std}	E_{aug}
0	1351.35	1419.31	
5	1370.18	1439.07	
10	1385.51	1455.17	
15	1397.63	1467.88	
20	1406.76	1477.47	
25	1413.13	1484.15	
30	1416.88	1488.09	
35	1418.12	1489.40	
40	1416.88	1488.09	
45	1413.13	1484.15	
50	1406.76	1477.47	
55	1397.63	1467.88	
60	1385.51	1455.17	
65	1370.18	1439.07	
70	1351.35	1419.31	
75	1328.78	1395.61	
80	1302.21	1367.72	
85	1271.43	1335.42	
90	1236.32	1298.56	
95	1196.80	1257.08	
100	1152.92	1211.02	
105	1104.82	1160.53	
110	1052.78	1105.92	
115	997.21	1047.60	
120	938.65	986.14	
125	877.75	922.24	
130	815.31	856.72	
135	752.22	790.53	
140	689.49	724.72	
145	628.19	660.43	
150	569.49	598.89	
155	514.61	541.36	
160	464.78	489.15	
165	421.15	443.45	
170	384.72	405.32	
175	356.12	375.40	

Azimuth	E_{theo}	E_{std}	E_{aug}
180	335.41	353.74	
185	321.98	339.70	
190	314.58	331.97	
195	311.57	328.83	
200	311.27	328.52	
205	312.18	329.47	
210	313.18	330.52	
215	313.59	330.94	
220	313.18	330.52	
225	312.18	329.47	
230	311.27	328.52	
235	311.57	328.83	
240	314.58	331.97	
245	321.98	339.70	
250	335.41	353.74	
255	356.12	375.40	
260	384.72	405.32	
265	421.15	443.45	
270	464.78	489.15	
275	514.62	541.37	
280	569.49	598.89	
285	628.19	660.43	
290	689.49	724.72	
295	752.22	790.53	
300	815.31	856.72	
305	877.75	922.24	
310	938.65	986.14	
315	997.21	1047.60	
320	1052.78	1105.92	
325	1104.82	1160.53	
330	1152.92	1211.02	
335	1196.80	1257.08	
340	1236.32	1298.56	
345	1271.43	1335.42	
350	1302.21	1367.72	
355	1328.78	1395.61	

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