

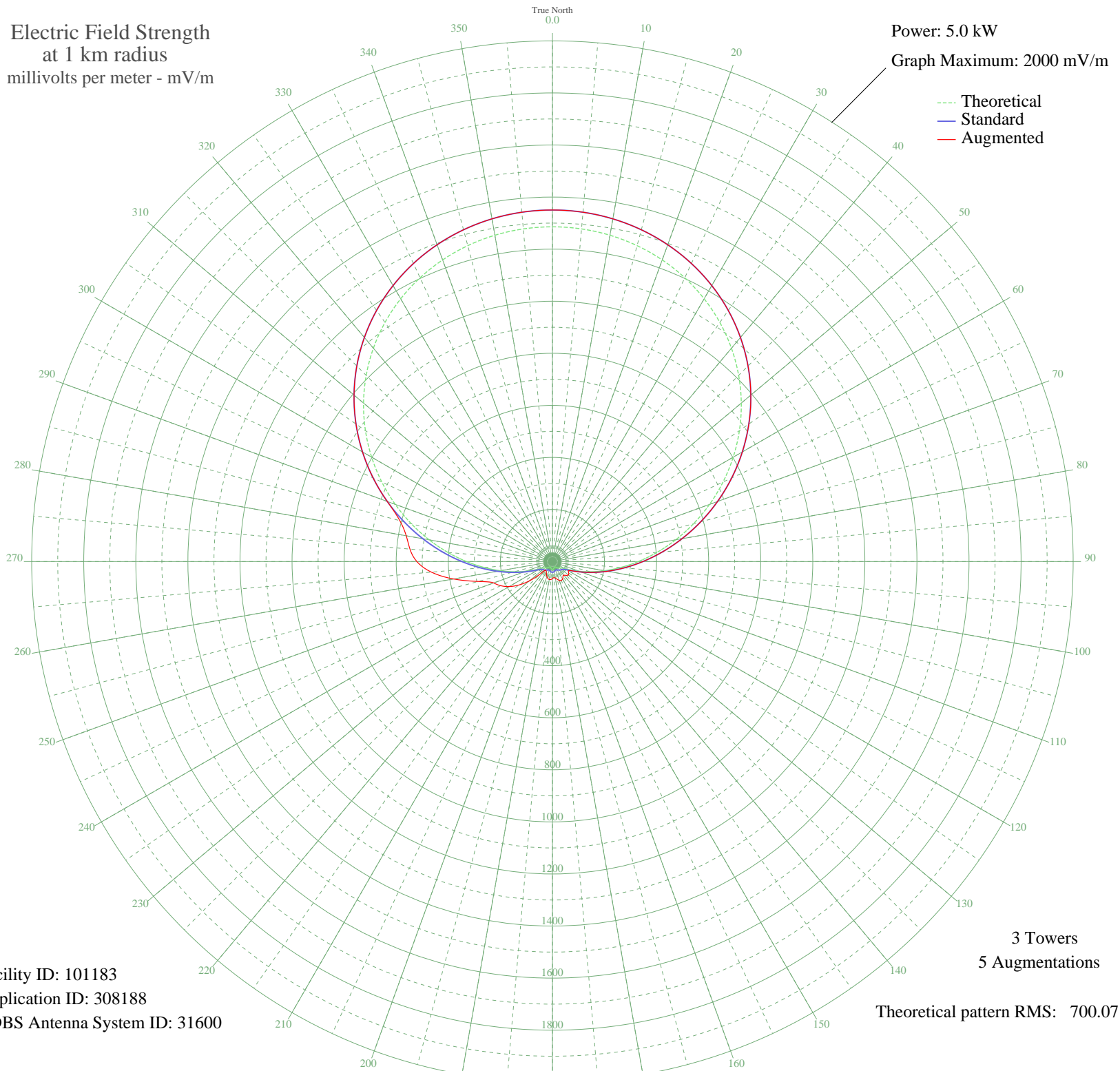
# CHGM GASPE, QC Canada -- 1150 kHz

Unlimited Time

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

Power: 5.0 kW

Graph Maximum: 2000 mV/m



Facility ID: 101183  
Application ID: 308188  
CDBS Antenna System ID: 31600

3 Towers  
5 Augmentations  
Theoretical pattern RMS: 700.07

Azimuth	Etheo	Estd	Eaug
0	1285.81	1350.37	1350.37
5	1282.55	1346.94	1346.94
10	1272.72	1336.63	1336.63
15	1256.24	1319.33	1319.33
20	1232.98	1294.90	1294.90
25	1202.77	1263.19	1263.19
30	1165.51	1224.08	1224.08
35	1121.14	1177.50	1177.50
40	1069.73	1123.53	1123.53
45	1011.52	1062.43	1062.43
50	946.95	994.65	994.65
55	876.69	920.91	920.91
60	801.68	842.19	842.19
65	723.09	759.71	759.71
70	642.31	674.96	674.96
75	560.92	589.57	589.57
80	480.58	505.32	505.32
85	403.01	424.01	424.01
90	329.86	347.38	347.38
95	262.64	277.07	277.07
100	202.69	214.50	214.50
105	151.11	160.91	160.91
110	108.79	117.32	117.32
115	76.45	84.61	84.61
120	54.59	63.25	70.95
125	42.63	52.15	76.28
130	37.54	47.63	80.00
135	34.91	45.38	75.17
140	31.99	42.94	68.27
145	28.19	39.90	70.50
150	24.28	36.95	77.68
155	21.78	35.19	80.00
160	21.90	35.27	76.89
165	24.21	36.90	70.47
170	27.17	39.11	64.46
175	29.43	40.88	62.04

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	Etheo	Estd	Eaug
180	30.27	41.54	65.22
185	29.43	40.88	69.39
190	27.17	39.11	70.00
195	24.21	36.90	67.13
200	21.90	35.27	61.42
205	21.78	35.19	54.07
210	24.28	36.95	46.99
215	28.19	39.90	42.63
220	31.99	42.94	42.94
225	34.91	45.38	70.68
230	37.54	47.63	115.01
235	42.63	52.15	156.97
240	54.59	63.25	192.04
245	76.45	84.61	219.22
250	108.79	117.32	240.00
255	151.11	160.91	295.31
260	202.69	214.50	385.49
265	262.64	277.07	466.58
270	329.86	347.38	520.63
275	403.01	424.01	549.30
280	480.58	505.32	570.14
285	560.92	589.57	606.64
290	642.31	674.96	674.96
295	723.09	759.71	759.71
300	801.68	842.19	842.19
305	876.69	920.91	920.91
310	946.95	994.65	994.65
315	1011.52	1062.43	1062.43
320	1069.73	1123.54	1123.54
325	1121.14	1177.50	1177.50
330	1165.51	1224.08	1224.08
335	1202.77	1263.19	1263.19
340	1232.98	1294.90	1294.90
345	1256.24	1319.33	1319.33
350	1272.72	1336.63	1336.63
355	1282.55	1346.94	1346.94