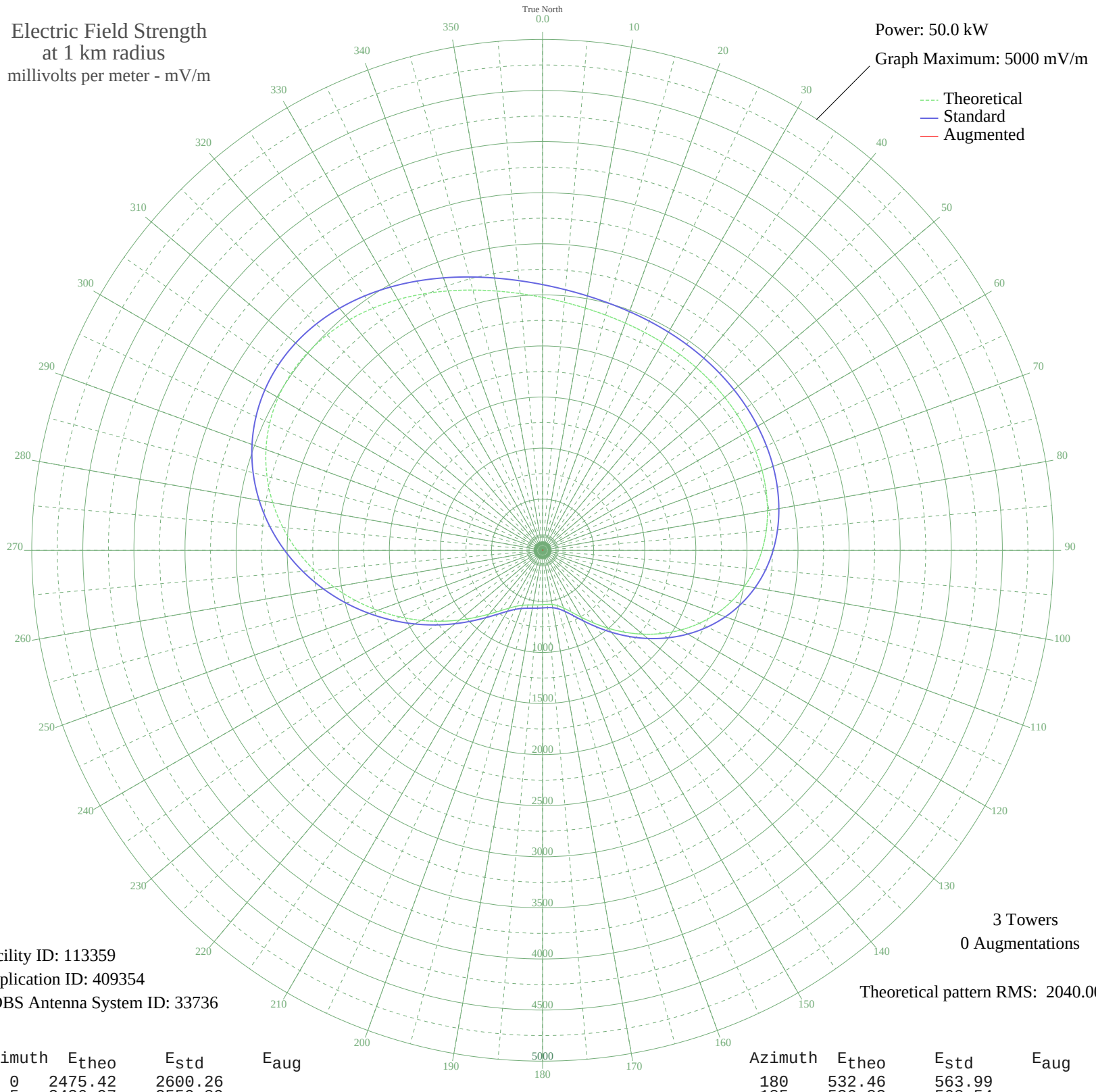
CFGO OTTAWA, ON Canada -- 1200 kHz

Daytime



Facility ID: 113359
Application ID: 409354
CDBS Antenna System ID: 33736

3 Towers
0 Augmentations

Theoretical pattern RMS: 2040.00

Azimuth	E_{theo}	E_{std}	E_{aug}
0	2475.42	2600.26	
5	2436.97	2559.89	
10	2406.48	2527.90	
15	2383.33	2503.59	
20	2366.48	2485.91	
25	2354.69	2473.54	
30	2346.62	2465.07	
35	2340.98	2459.15	
40	2336.59	2454.54	
45	2332.44	2450.19	
50	2327.66	2445.17	
55	2321.46	2438.66	
60	2313.04	2429.83	
65	2301.49	2417.71	
70	2285.68	2401.11	
75	2264.19	2378.56	
80	2235.32	2348.26	
85	2197.21	2308.26	
90	2147.91	2256.53	
95	2085.70	2191.25	
100	2009.26	2111.03	
105	1917.91	2015.17	
110	1811.81	1903.85	
115	1692.09	1778.25	
120	1560.87	1640.59	
125	1421.23	1494.13	
130	1277.12	1343.03	
135	1133.23	1192.20	
140	994.78	1047.16	
145	867.35	913.74	
150	756.46	797.75	
155	666.91	704.18	
160	601.63	636.06	
165	560.34	593.02	
170	539.14	570.94	
175	531.87	563.37	

Azimuth	E_{theo}	E_{std}	E_{aug}
180	532.46	563.99	
185	536.83	568.54	
190	543.67	575.66	
195	554.45	586.88	
200	572.93	606.15	
205	604.21	638.75	
210	653.22	689.89	
215	723.36	763.15	
220	815.75	859.75	
225	929.42	978.71	
230	1062.10	1117.67	
235	1210.78	1273.49	
240	1372.16	1442.68	
245	1542.77	1621.61	
250	1719.02	1806.50	
255	1897.17	1993.41	
260	2073.39	2178.32	
265	2243.77	2357.12	
270	2404.42	2525.73	
275	2551.64	2680.25	
280	2682.02	2817.10	
285	2792.69	2933.26	
290	2881.46	3026.44	
295	2946.96	3095.20	
300	2988.79	3139.11	
305	3007.50	3158.74	
310	3004.58	3155.69	
315	2982.40	3132.41	
320	2944.00	3092.10	
325	2892.91	3038.47	
330	2832.93	2975.50	
335	2767.86	2907.20	
340	2701.32	2837.36	
345	2636.52	2769.34	
350	2576.08	2705.90	
355	2521.97	2649.11	

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.

09 Nov 2008

Prepared by Audio Division, Media Bureau
Federal Communications Commission