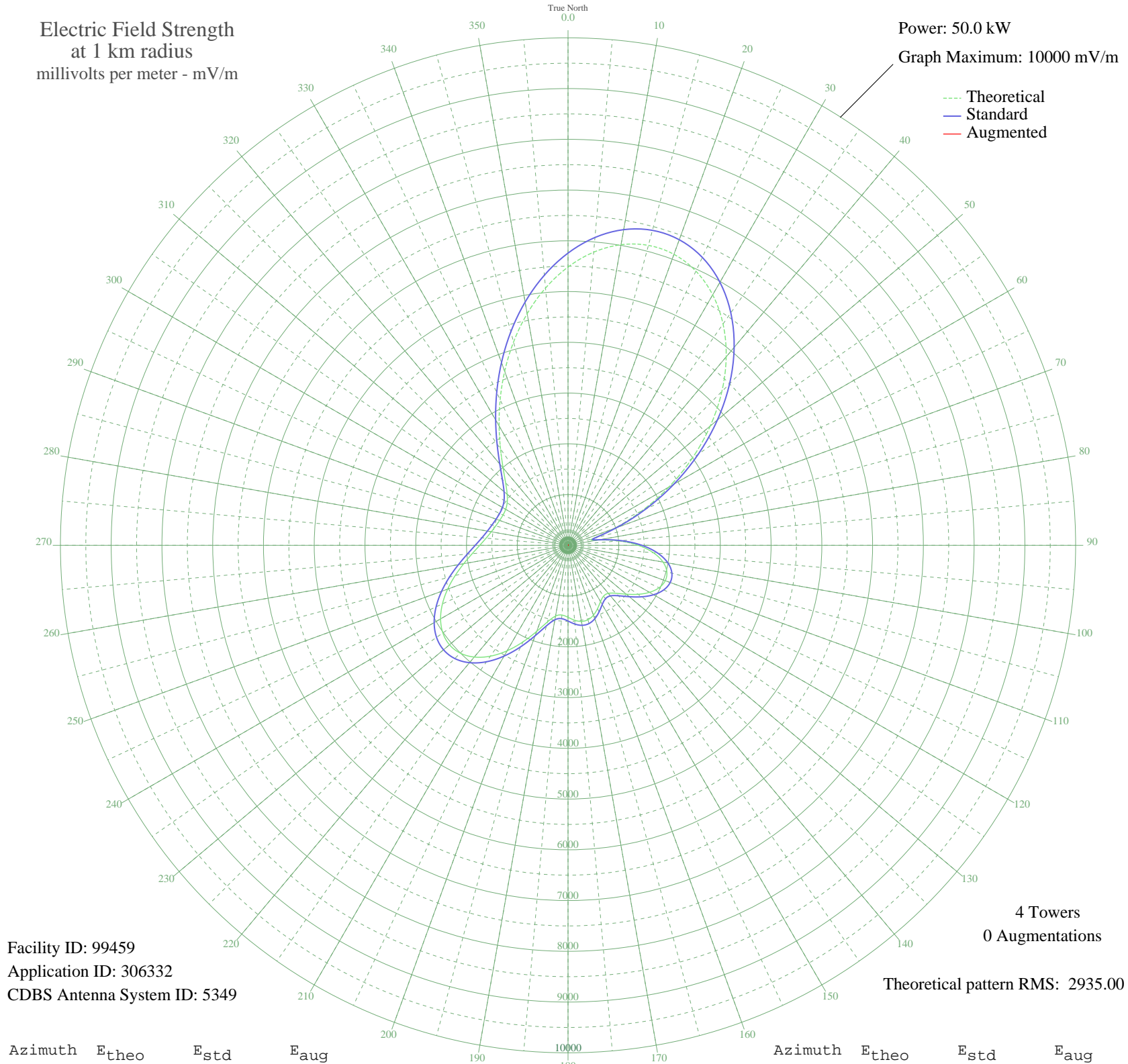


CFRB TORONTO, ON Canada -- 1010 kHz

Daytime

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

Power: 50.0 kW
Graph Maximum: 10000 mV/m



Facility ID: 99459
Application ID: 306332
CDBS Antenna System ID: 5349

4 Towers
0 Augmentations
Theoretical pattern RMS: 2935.00

Azimuth	E _{theo}	E _{std}	E _{aug}
0	5483.38	5758.16	
5	5798.33	6088.82	
10	6014.72	6316.01	
15	6118.76	6425.25	
20	6101.96	6407.61	
25	5961.42	6260.06	
30	5699.73	5985.31	
35	5324.55	5591.40	
40	4847.99	5091.08	
45	4285.99	4501.07	
50	3657.59	3841.39	
55	2984.47	3134.82	
60	2290.78	2406.78	
65	1604.52	1686.84	
70	966.73	1018.53	
75	502.91	534.70	
80	595.17	630.55	
85	998.43	1051.71	
90	1383.40	1454.99	
95	1689.17	1775.62	
100	1900.84	1997.65	
105	2015.82	2118.28	
110	2038.48	2142.05	
115	1978.97	2079.61	
120	1853.10	1947.57	
125	1683.00	1769.14	
130	1498.19	1575.34	
135	1335.98	1405.30	
140	1235.81	1300.31	
145	1221.20	1285.00	
150	1280.81	1347.47	
155	1375.87	1447.10	
160	1464.80	1540.33	
165	1518.13	1596.25	
170	1522.33	1600.65	
175	1481.25	1557.58	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	1418.60	1491.89	
185	1378.87	1450.25	
190	1416.17	1489.34	
195	1562.53	1642.80	
200	1804.62	1896.71	
205	2099.19	2205.75	
210	2399.42	2520.79	
215	2666.95	2801.55	
220	2874.15	3019.03	
225	3003.88	3155.19	
230	3048.82	3202.36	
235	3010.66	3162.31	
240	2899.00	3045.11	
245	2729.77	2867.48	
250	2523.21	2650.70	
255	2301.59	2418.13	
260	2086.37	2192.30	
265	1895.17	1991.70	
270	1738.87	1827.74	
275	1620.14	1703.22	
280	1534.57	1613.48	
285	1474.57	1550.57	
290	1434.23	1508.28	
295	1413.14	1486.17	
300	1418.24	1491.52	
305	1463.20	1538.66	
310	1565.05	1645.44	
315	1738.34	1827.19	
320	1990.20	2091.40	
325	2318.83	2436.22	
330	2715.11	2852.10	
335	3164.63	3323.92	
340	3649.03	3832.41	
345	4146.93	4355.09	
350	4634.81	4867.28	
355	5088.26	5343.34	

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