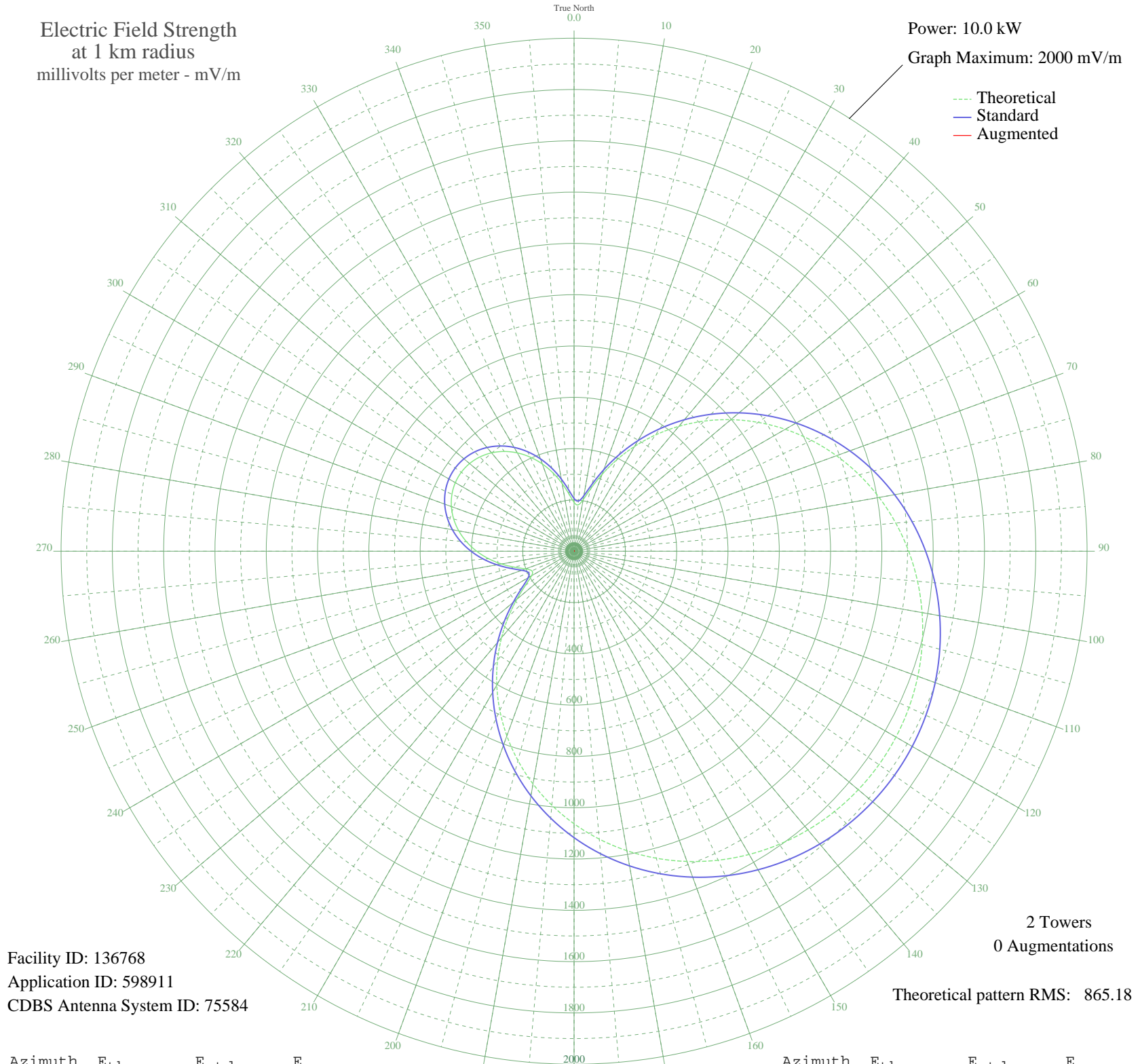


# CKCL TRURO, NS Canada -- 600 kHz

Daytime

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

Power: 10.0 kW  
Graph Maximum: 2000 mV/m



Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	190.38	205.66	
5	181.26	196.36	
10	204.01	219.60	
15	253.14	270.15	
20	318.37	337.77	
25	392.59	415.04	
30	471.72	497.66	
35	553.30	582.97	
40	635.66	669.19	
45	717.54	754.97	
50	797.92	839.21	
55	875.93	921.00	
60	950.82	999.53	
65	1021.95	1074.13	
70	1088.76	1144.22	
75	1150.78	1209.29	
80	1207.62	1268.92	
85	1258.96	1322.79	
90	1304.55	1370.63	
95	1344.18	1412.21	
100	1377.70	1447.40	
105	1405.01	1476.06	
110	1426.04	1498.12	
115	1440.72	1513.52	
120	1449.02	1522.24	
125	1450.94	1524.26	
130	1446.47	1519.56	
135	1435.61	1508.16	
140	1418.39	1490.09	
145	1394.84	1465.38	
150	1365.03	1434.10	
155	1329.05	1396.34	
160	1287.02	1352.23	
165	1239.10	1301.96	
170	1185.53	1245.74	
175	1126.57	1183.89	

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	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	1062.58	1116.76	
185	993.99	1044.80	
190	921.28	968.55	
195	845.06	888.63	
200	766.01	805.76	
205	684.92	720.78	
210	602.71	634.69	
215	520.49	548.65	
220	439.66	464.17	
225	362.14	383.30	
230	290.89	309.24	
235	231.02	247.34	
240	191.18	206.47	
245	181.25	196.35	
250	201.48	217.01	
255	240.43	257.04	
260	286.92	305.12	
265	334.45	354.48	
270	379.64	401.54	
275	420.62	444.29	
280	456.28	481.53	
285	485.90	512.48	
290	509.02	536.65	
295	525.31	553.69	
300	534.58	563.39	
305	536.73	565.64	
310	531.73	560.40	
315	519.63	547.75	
320	500.58	527.82	
325	474.81	500.89	
330	442.71	467.35	
335	404.82	427.80	
340	361.98	383.15	
345	315.57	334.86	
350	267.93	285.44	
355	223.43	239.53	