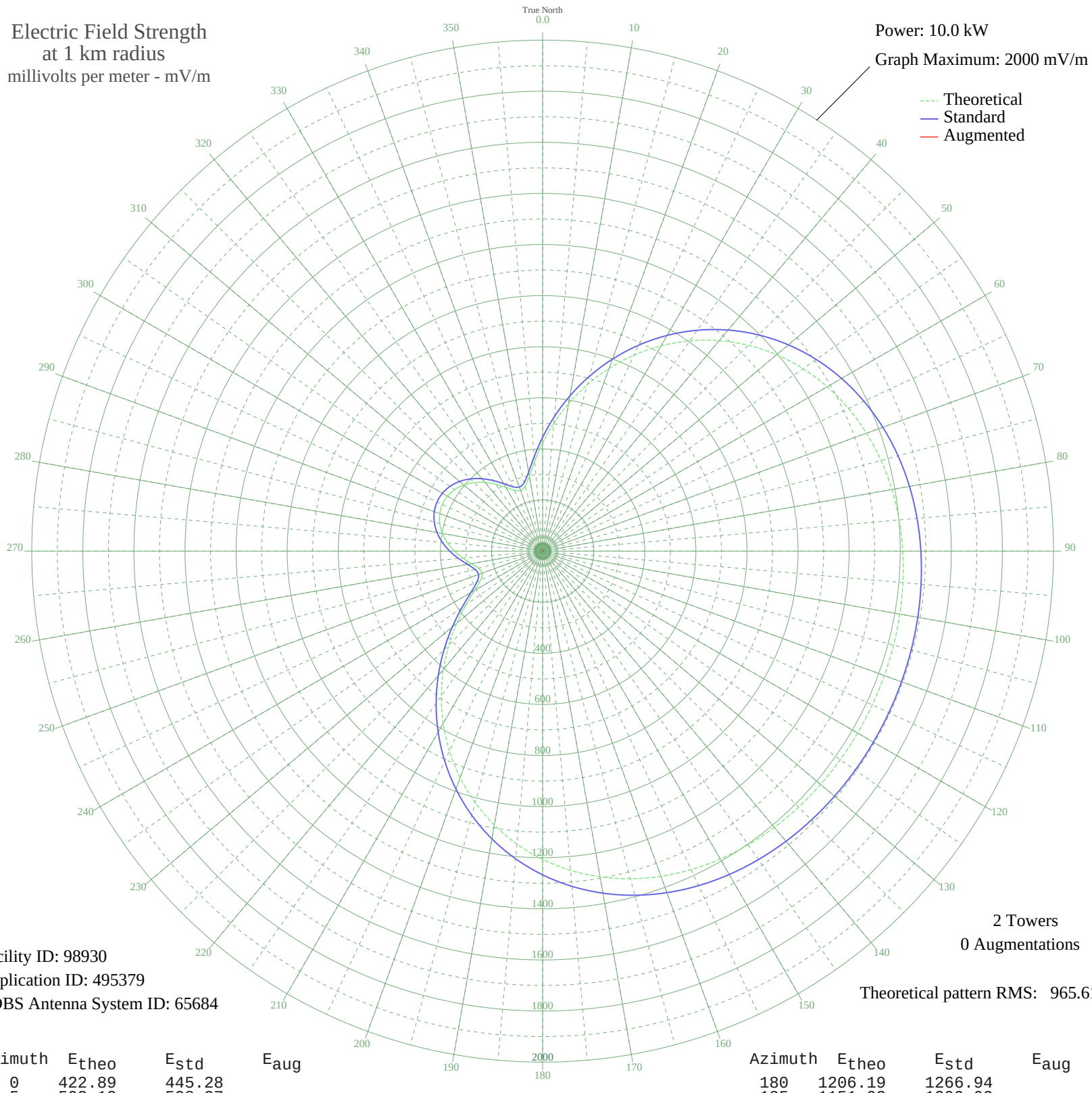
CKXX CORNER BROOK, NF Canada -- 1340 kHz

Unlimited Time



Facility ID: 98930
Application ID: 495379
CDBS Antenna System ID: 65684

2 Towers
0 Augmentations

Theoretical pattern RMS: 965.61

Azimuth	E_{theo}	E_{std}	E_{aug}
0	422.89	445.28	
5	502.12	528.27	
10	586.76	617.00	
15	673.85	708.32	
20	760.98	799.72	
25	846.18	889.11	
30	927.80	974.76	
35	1004.49	1055.24	
40	1075.18	1129.43	
45	1139.10	1196.51	
50	1195.75	1255.98	
55	1244.95	1307.62	
60	1286.75	1351.49	
65	1321.44	1387.91	
70	1349.53	1417.39	
75	1371.65	1440.62	
80	1388.57	1458.38	
85	1401.09	1471.52	
90	1410.01	1480.88	
95	1416.10	1487.28	
100	1420.06	1491.44	
105	1422.47	1493.96	
110	1423.76	1495.31	
115	1424.20	1495.78	
120	1423.91	1495.47	
125	1422.81	1494.32	
130	1420.65	1492.06	
135	1417.04	1488.27	
140	1411.43	1482.37	
145	1403.13	1473.66	
150	1391.40	1461.35	
155	1375.43	1444.58	
160	1354.41	1422.52	
165	1327.57	1394.34	
170	1294.24	1359.36	
175	1253.89	1317.01	

Azimuth	E_{theo}	E_{std}	E_{aug}
180	1206.19	1266.94	
185	1151.02	1209.03	
190	1088.53	1143.43	
195	1019.14	1070.61	
200	943.57	991.31	
205	862.84	906.59	
210	778.23	817.82	
215	691.34	726.67	
220	604.07	635.14	
225	518.72	545.67	
230	438.13	461.23	
235	366.01	385.75	
240	307.29	324.36	
245	267.88	283.23	
250	252.33	267.02	
255	259.55	274.55	
260	282.53	298.51	
265	312.98	330.31	
270	344.76	363.52	
275	374.03	394.13	
280	398.53	419.77	
285	416.95	439.06	
290	428.56	451.21	
295	432.96	455.82	
300	430.02	452.74	
305	419.83	442.08	
310	402.73	424.17	
315	379.36	399.71	
320	350.91	369.95	
325	319.39	337.00	
330	288.25	304.48	
335	263.17	278.32	
340	252.11	266.79	
345	262.79	277.92	
350	297.67	314.31	
355	353.02	372.15	

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