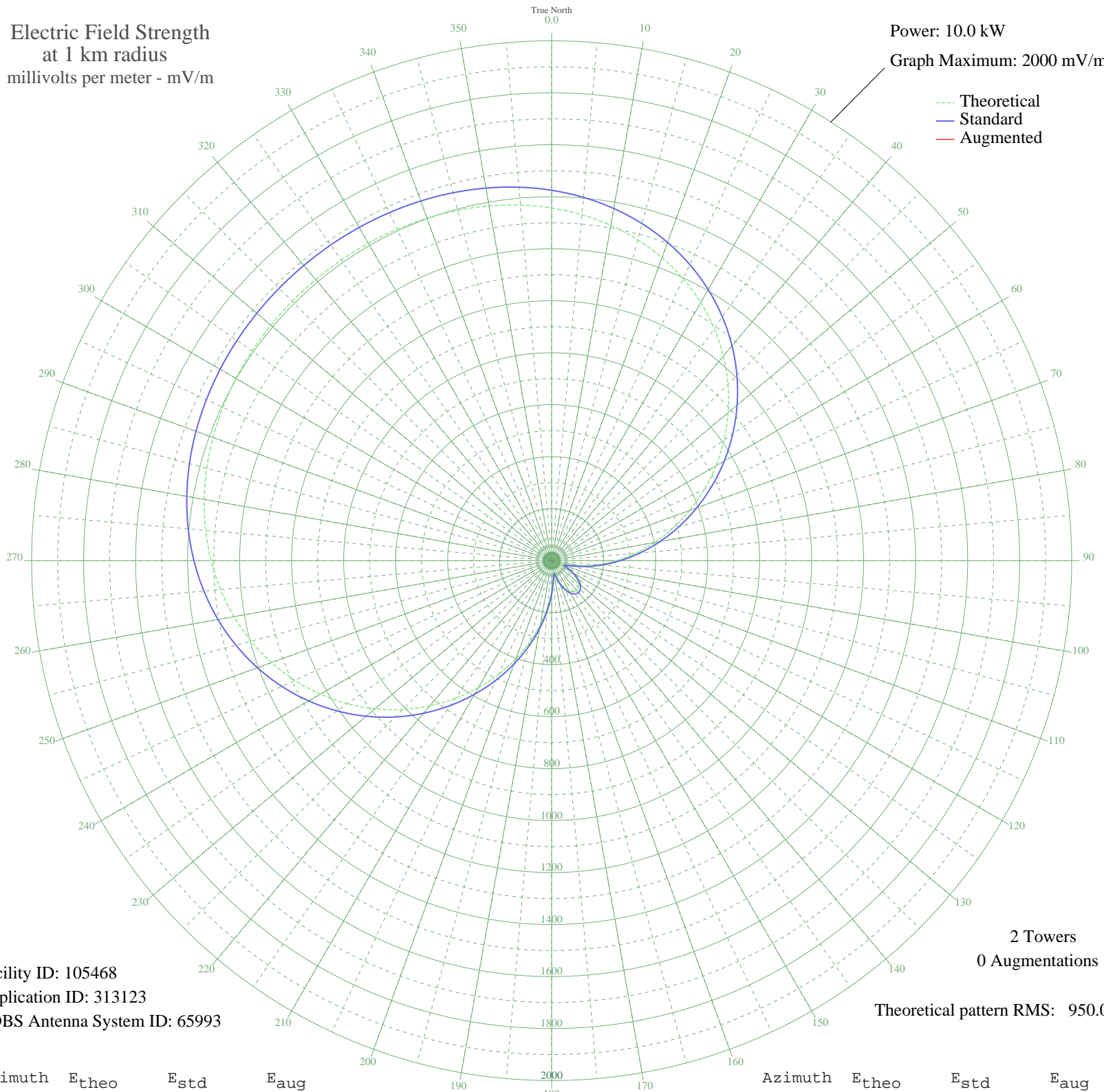


CKCI PARKSVILLE, BC Canada -- 1350 kHz

Unlimited Time

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

Power: 10.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 105468
Application ID: 313123
CDBS Antenna System ID: 65993

2 Towers
0 Augmentations

Theoretical pattern RMS: 950.00

Azimuth	E _{theo}	E _{std}	E _{aug}
0	1356.77	1424.99	
5	1335.83	1403.01	
10	1309.81	1375.70	
15	1278.20	1342.52	
20	1240.57	1303.02	
25	1196.67	1256.94	
30	1146.39	1204.17	
35	1089.82	1144.79	
40	1027.24	1079.11	
45	959.13	1007.64	
50	886.17	931.07	
55	809.20	850.31	
60	729.20	766.38	
65	647.25	680.43	
70	564.53	593.69	
75	482.22	507.42	
80	401.52	422.90	
85	323.58	341.38	
90	249.56	264.13	
95	180.59	192.51	
100	118.11	128.38	
105	65.15	76.04	
110	36.56	50.76	
115	55.60	67.16	
120	86.72	96.92	
125	113.51	123.72	
130	133.29	143.84	
135	145.33	156.17	
140	149.37	160.32	
145	145.33	156.17	
150	133.29	143.84	
155	113.51	123.72	
160	86.72	96.92	
165	55.60	67.16	
170	36.56	50.76	
175	65.15	76.04	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	118.11	128.38	
185	180.59	192.51	
190	249.56	264.13	
195	323.58	341.38	
200	401.52	422.90	
205	482.22	507.42	
210	564.53	593.69	
215	647.25	680.43	
220	729.20	766.38	
225	809.20	850.31	
230	886.17	931.07	
235	959.13	1007.63	
240	1027.24	1079.11	
245	1089.82	1144.79	
250	1146.39	1204.17	
255	1196.67	1256.94	
260	1240.57	1303.02	
265	1278.20	1342.52	
270	1309.81	1375.70	
275	1335.83	1403.01	
280	1356.77	1424.99	
285	1373.22	1442.26	
290	1385.82	1455.49	
295	1395.19	1465.32	
300	1401.93	1472.40	
305	1406.56	1477.27	
310	1409.55	1480.39	
315	1411.20	1482.13	
320	1411.72	1482.68	
325	1411.20	1482.13	
330	1409.55	1480.39	
335	1406.56	1477.27	
340	1401.93	1472.40	
345	1395.19	1465.32	
350	1385.82	1455.49	
355	1373.22	1442.26	

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.

24 Oct 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission