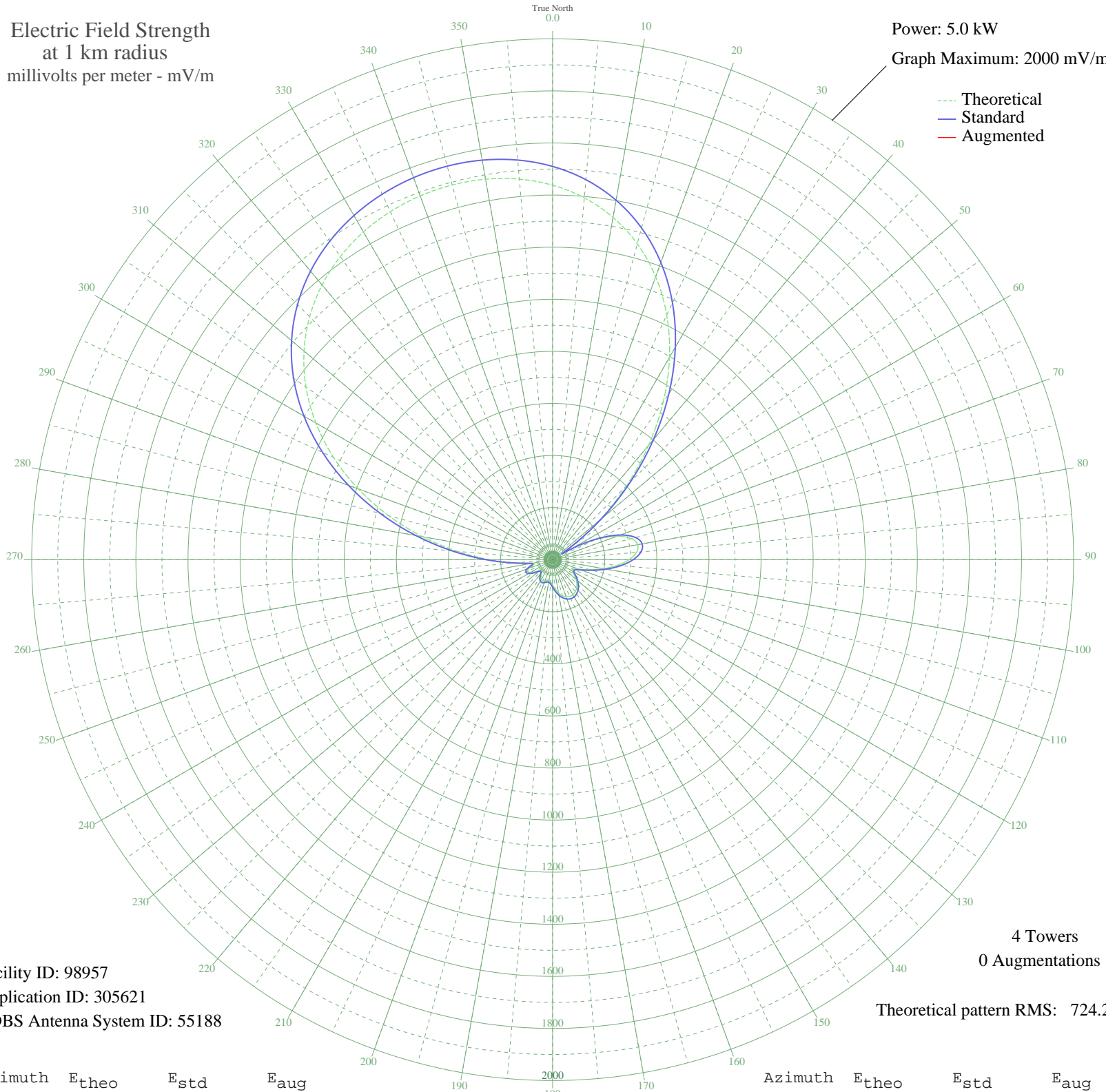


CKLY LINDSAY, ON Canada -- 910 kHz

Nighttime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 98957
Application ID: 305621
CDBS Antenna System ID: 55188

4 Towers
0 Augmentations

Theoretical pattern RMS: 724.20

Azimuth	E _{theo}	E _{std}	E _{aug}
0	1437.91	1510.01	
5	1394.66	1464.60	
10	1334.62	1401.57	
15	1255.65	1318.67	
20	1156.30	1214.36	
25	1036.24	1088.33	
30	896.70	941.85	
35	740.73	778.16	
40	573.31	602.48	
45	401.15	421.93	
50	232.40	245.26	
55	77.75	85.27	
60	71.56	79.07	
65	180.92	191.56	
70	262.62	276.84	
75	312.55	329.10	
80	331.56	349.01	
85	323.29	340.34	
90	293.49	309.15	
95	249.24	262.86	
100	198.15	209.51	
105	148.03	157.37	
110	107.35	115.37	
115	85.62	93.21	
120	86.57	94.17	
125	100.44	108.30	
130	116.81	125.10	
135	131.36	140.10	
140	142.87	152.02	
145	150.99	160.44	
150	155.40	165.01	
155	155.67	165.30	
160	151.44	160.91	
165	142.64	151.78	
170	129.76	138.46	
175	114.12	122.33	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	98.16	105.97	
185	85.51	93.10	
190	79.79	87.33	
195	81.44	88.98	
200	86.43	94.04	
205	89.55	97.19	
210	87.11	94.72	
215	78.03	85.55	
220	64.85	72.40	
225	55.99	63.74	
230	62.43	70.02	
235	80.78	88.32	
240	98.37	106.18	
245	105.63	113.61	
250	97.35	105.14	
255	76.60	84.11	
260	76.52	84.03	
265	139.02	148.03	
270	242.28	255.58	
275	368.27	387.47	
280	507.36	533.30	
285	651.57	684.59	
290	793.75	833.81	
295	927.95	974.66	
300	1049.67	1102.43	
305	1156.06	1214.11	
310	1245.87	1308.39	
315	1319.16	1385.34	
320	1377.01	1446.07	
325	1421.02	1492.27	
330	1452.97	1525.81	
335	1474.43	1548.35	
340	1486.51	1561.03	
345	1489.61	1564.28	
350	1483.39	1557.76	
355	1466.75	1540.28	

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