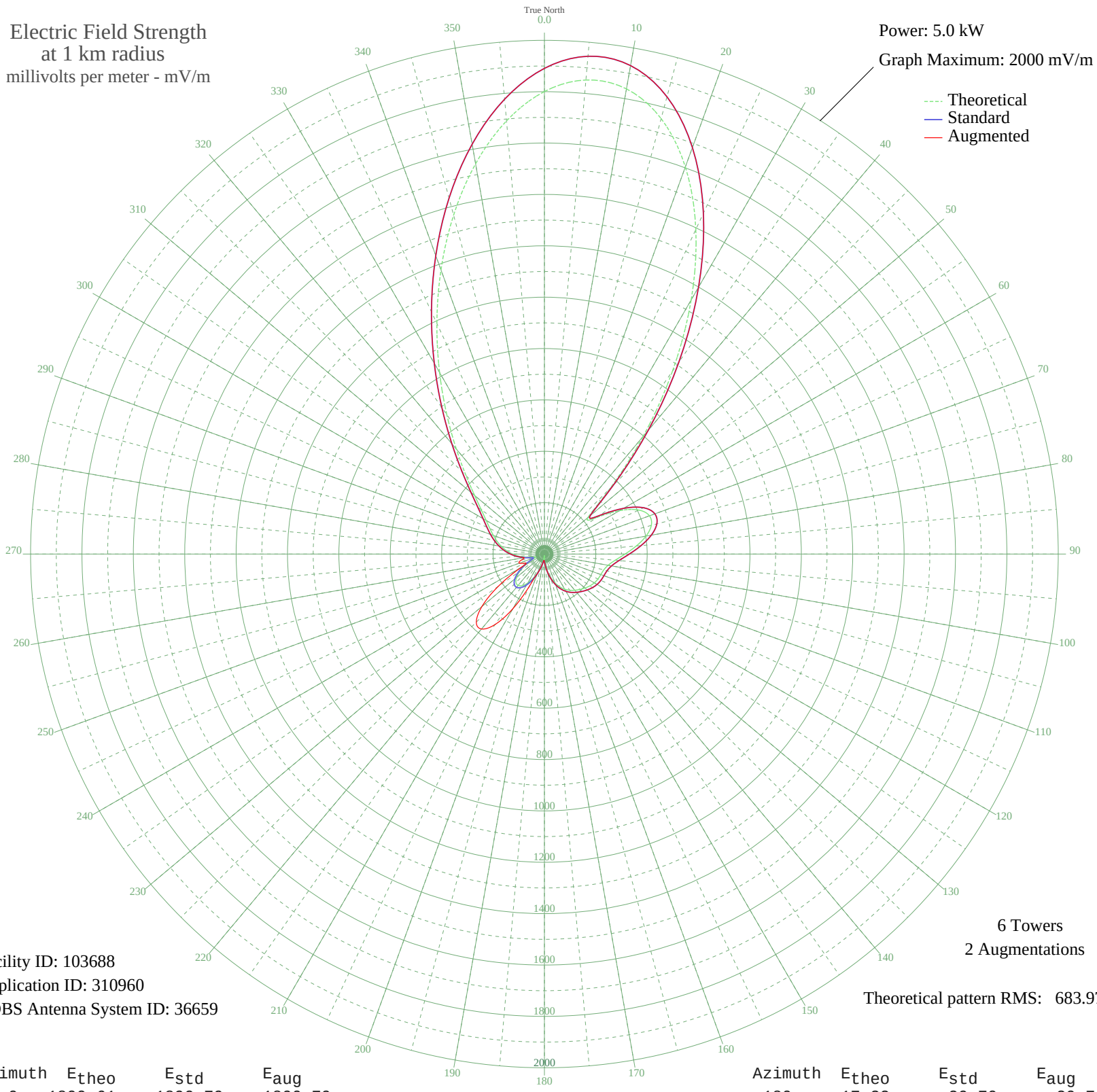
CJYE OAKVILLE, ON Canada -- 1250 kHz

Nighttime



Facility ID: 103688
Application ID: 310960
CDBS Antenna System ID: 36659

6 Towers
2 Augmentations

Theoretical pattern RMS: 683.97

Azimuth	E_{theo}	E_{std}	E_{aug}
0	1800.61	1890.79	1890.79
5	1852.56	1945.33	1945.33
10	1838.82	1930.90	1930.90
15	1755.08	1842.98	1842.98
20	1603.78	1684.13	1684.13
25	1394.34	1464.24	1464.24
30	1142.45	1199.80	1199.80
35	868.77	912.51	912.51
40	597.81	628.14	628.14
45	361.06	379.83	379.83
50	220.35	232.56	232.56
55	247.86	261.31	261.31
60	337.90	355.57	355.57
65	405.36	426.27	426.27
70	435.15	457.51	457.51
75	430.77	452.92	452.92
80	401.54	422.27	422.27
85	358.82	377.49	377.49
90	313.98	330.52	330.52
95	276.53	291.31	291.31
100	251.77	265.40	265.40
105	239.14	252.19	252.19
110	233.68	246.48	246.48
115	229.87	242.50	242.50
120	224.29	236.68	236.68
125	216.05	228.07	228.07
130	205.87	217.43	217.43
135	194.94	206.03	206.03
140	183.85	194.47	194.47
145	172.07	182.19	182.19
150	158.14	167.70	167.70
155	140.59	149.48	149.48
160	118.77	126.90	126.90
165	93.36	100.80	100.80
170	66.32	73.48	73.48
175	40.23	48.32	48.32

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.

23 Oct 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	E_{theo}	E_{std}	E_{aug}
180	17.32	29.70	29.70
185	6.64	24.49	24.49
190	24.90	35.14	35.14
195	47.86	55.47	55.47
200	74.92	82.10	82.10
205	103.83	111.52	137.65
210	130.43	138.95	246.15
215	150.20	159.45	335.11
220	159.54	169.15	381.03
225	156.60	166.10	374.93
230	141.63	150.56	317.61
235	116.82	124.89	219.59
240	85.94	93.25	107.79
245	54.70	62.05	83.57
250	35.86	44.37	104.00
255	47.14	54.78	94.53
260	72.58	79.75	81.13
265	99.07	106.64	106.64
270	124.12	132.43	132.43
275	147.54	156.68	156.68
280	169.55	179.57	179.57
285	190.56	201.46	201.46
290	211.43	223.24	223.24
295	234.04	246.86	246.86
300	261.82	275.91	275.91
305	299.93	315.80	315.80
310	354.48	372.94	372.94
315	431.05	453.22	453.22
320	533.30	560.46	560.46
325	662.26	695.77	695.77
330	816.19	857.32	857.32
335	990.44	1040.23	1040.23
340	1177.28	1236.36	1236.36
345	1365.88	1434.37	1434.37
350	1542.78	1620.09	1620.09
355	1692.81	1777.61	1777.61