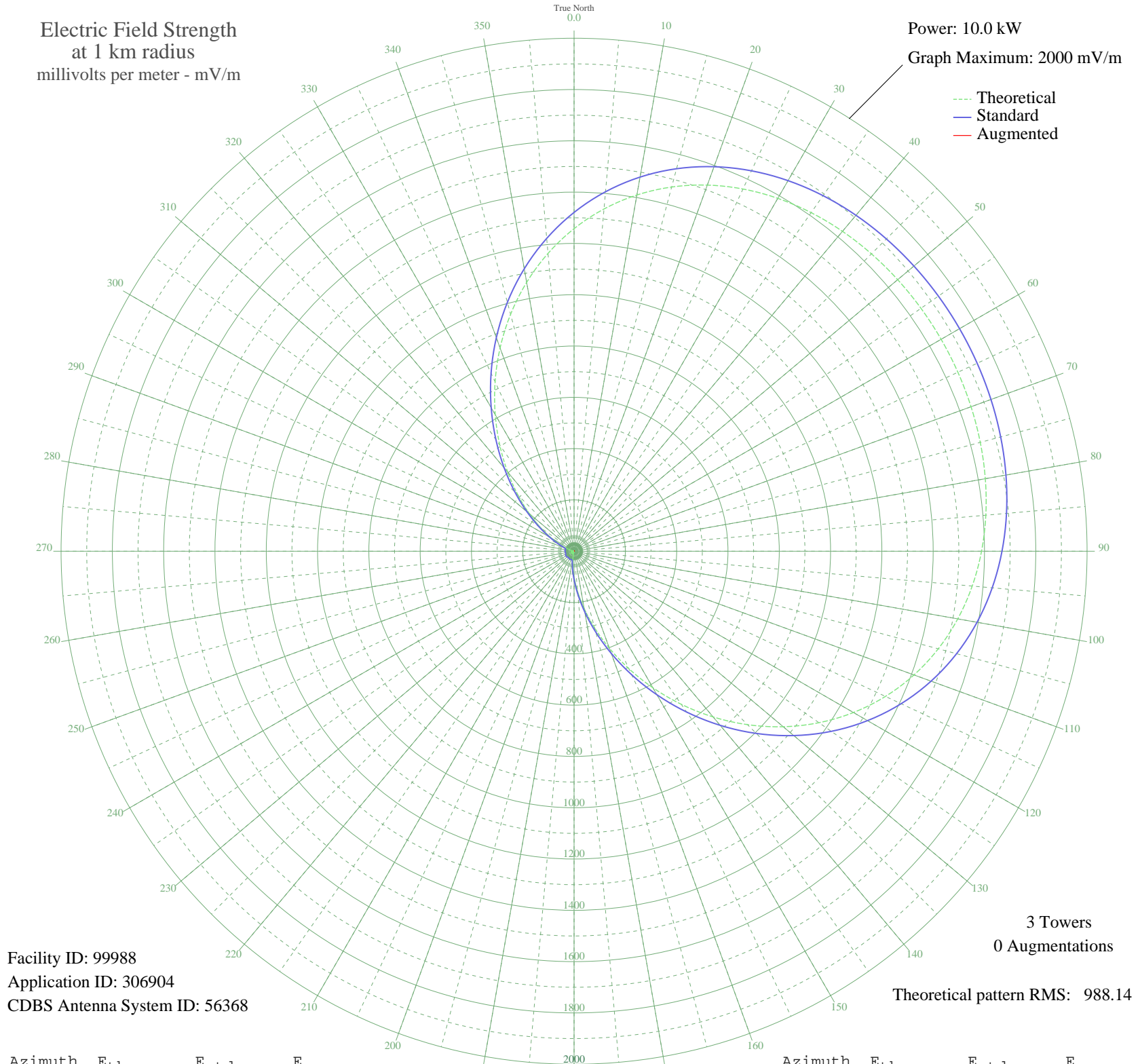


CJRP QUEBEC, QC Canada -- 1060 kHz

Nighttime

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

Power: 10.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 99988
Application ID: 306904
CDBS Antenna System ID: 56368

3 Towers
0 Augmentations

Theoretical pattern RMS: 988.14

Azimuth	E _{theo}	E _{std}	E _{aug}
0	1257.63	1320.93	
5	1339.43	1406.79	
10	1410.23	1481.11	
15	1469.95	1543.80	
20	1518.98	1595.28	
25	1558.16	1636.40	
30	1588.55	1668.31	
35	1611.42	1692.31	
40	1628.01	1709.73	
45	1639.52	1721.81	
50	1646.96	1729.62	
55	1651.10	1733.97	
60	1652.42	1735.36	
65	1651.10	1733.97	
70	1646.96	1729.62	
75	1639.52	1721.81	
80	1628.01	1709.73	
85	1611.42	1692.31	
90	1588.55	1668.31	
95	1558.16	1636.40	
100	1518.98	1595.28	
105	1469.95	1543.80	
110	1410.23	1481.11	
115	1339.43	1406.79	
120	1257.63	1320.93	
125	1165.53	1224.26	
130	1064.42	1118.14	
135	956.20	1004.56	
140	843.27	886.05	
145	728.42	765.56	
150	614.67	646.26	
155	505.02	531.31	
160	402.29	423.71	
165	308.90	326.04	
170	226.71	240.35	
175	156.96	168.12	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	100.17	110.30	
185	56.21	67.72	
190	24.33	41.89	
195	3.26	33.38	
200	8.62	34.41	
205	13.14	35.95	
210	12.23	35.60	
215	7.78	34.20	
220	1.55	33.24	
225	4.97	33.61	
230	10.53	35.00	
235	14.23	36.41	
240	15.53	36.99	
245	14.23	36.41	
250	10.53	35.00	
255	4.97	33.61	
260	1.55	33.24	
265	7.78	34.20	
270	12.23	35.60	
275	13.14	35.95	
280	8.62	34.41	
285	3.26	33.38	
290	24.33	41.89	
295	56.21	67.72	
300	100.17	110.30	
305	156.96	168.12	
310	226.71	240.35	
315	308.90	326.04	
320	402.29	423.71	
325	505.03	531.32	
330	614.67	646.26	
335	728.42	765.57	
340	843.27	886.05	
345	956.20	1004.56	
350	1064.42	1118.14	
355	1165.53	1224.26	

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.

13 Nov 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission