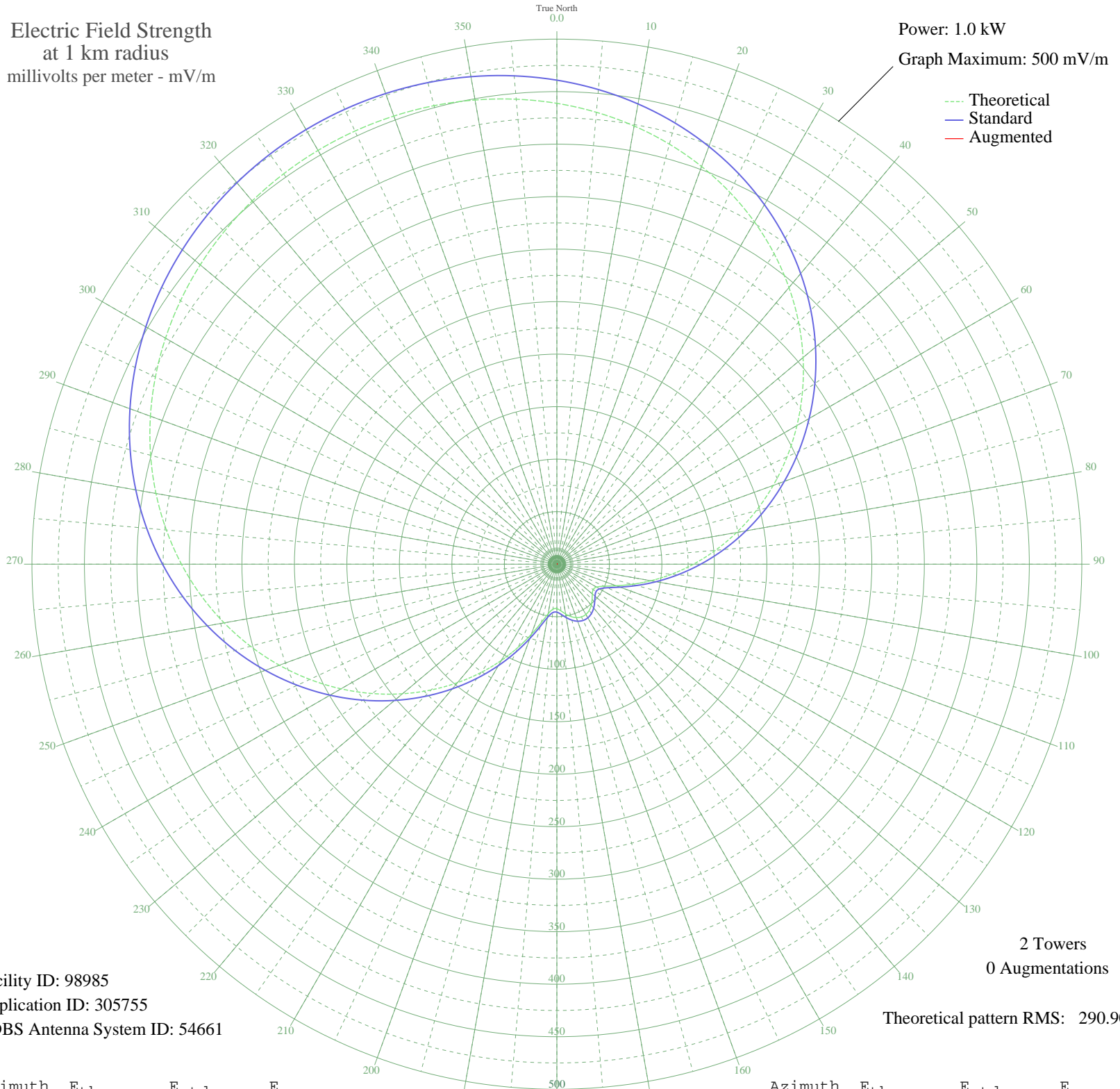


NEW MONT JOLI, QC Canada -- 960 kHz

Nighttime

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

Power: 1.0 kW
Graph Maximum: 500 mV/m



Facility ID: 98985
Application ID: 305755
CDBS Antenna System ID: 54661

2 Towers
0 Augmentations
Theoretical pattern RMS: 290.90

Azimuth	E _{theo}	E _{std}	E _{aug}
0	438.86	460.93	
5	431.98	453.70	
10	423.74	445.05	
15	414.10	434.93	
20	403.01	423.29	
25	390.44	410.10	
30	376.39	395.34	
35	360.86	379.05	
40	343.91	361.26	
45	325.63	342.07	
50	306.12	321.60	
55	285.53	299.99	
60	264.06	277.46	
65	241.90	254.21	
70	219.30	230.51	
75	196.54	206.63	
80	173.88	182.87	
85	151.64	159.56	
90	130.14	137.05	
95	109.76	115.72	
100	90.90	96.02	
105	74.10	78.51	
110	60.03	63.90	
115	49.59	53.12	
120	43.63	47.00	
125	42.19	45.53	
130	44.06	47.44	
135	47.45	50.92	
140	50.96	54.53	
145	53.72	57.37	
150	55.27	58.98	
155	55.41	59.13	
160	54.13	57.80	
165	51.59	55.18	
170	48.18	51.66	
175	44.67	48.06	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	42.36	45.70	
185	43.00	46.36	
190	48.02	51.51	
195	57.62	61.41	
200	71.04	75.33	
205	87.36	92.32	
210	105.85	111.64	
215	125.96	132.68	
220	147.27	154.99	
225	169.39	178.16	
230	191.99	201.86	
235	214.76	225.74	
240	237.41	249.50	
245	259.67	272.86	
250	281.30	295.55	
255	302.08	317.36	
260	321.82	338.07	
265	340.36	357.53	
270	357.58	375.61	
275	373.40	392.21	
280	387.75	407.27	
285	400.62	420.78	
290	412.00	432.73	
295	421.93	443.15	
300	430.44	452.08	
305	437.59	459.59	
310	443.45	465.74	
315	448.06	470.58	
320	451.50	474.19	
325	453.79	476.60	
330	454.99	477.85	
335	455.09	477.96	
340	454.12	476.94	
345	452.04	474.76	
350	448.84	471.40	
355	444.47	466.81	

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.

15 Feb 2012

Prepared by Audio Division, Media Bureau
Federal Communications Commission