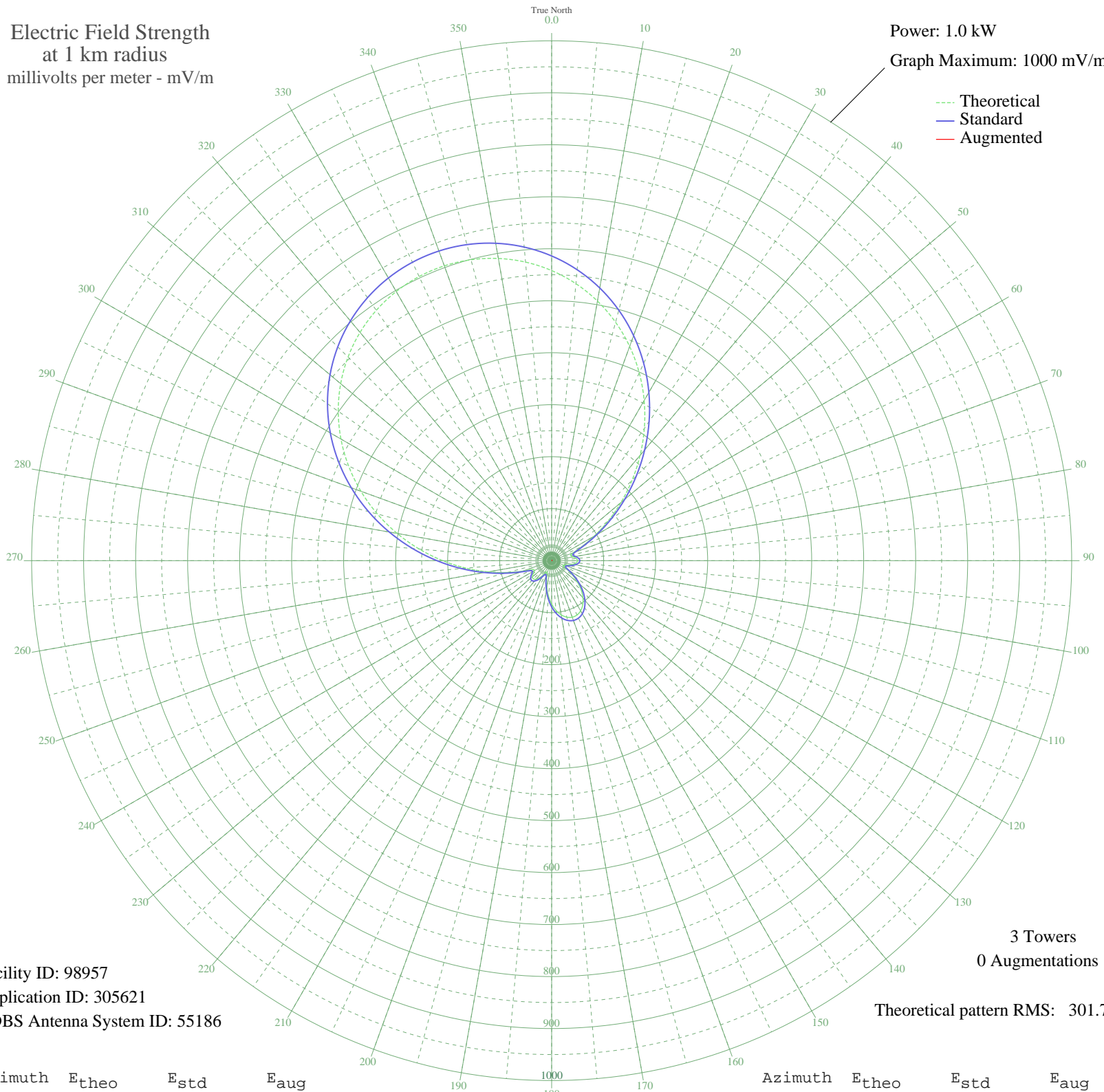


CKLY LINDSAY, ON Canada -- 910 kHz

Unlimited Time

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

Power: 1.0 kW
Graph Maximum: 1000 mV/m



Facility ID: 98957
Application ID: 305621
CDBS Antenna System ID: 55186

3 Towers
0 Augmentations
Theoretical pattern RMS: 301.75

Azimuth	E _{theo}	E _{std}	E _{aug}
0	558.06	586.14	
5	534.86	561.80	
10	507.06	532.62	
15	474.84	498.80	
20	438.54	460.70	
25	398.63	418.82	
30	355.77	373.85	
35	310.80	326.67	
40	264.70	278.33	
45	218.66	230.06	
50	173.96	183.25	
55	132.05	139.43	
60	94.58	100.40	
65	63.79	68.59	
70	43.44	47.93	
75	37.64	42.18	
80	42.07	46.57	
85	47.54	52.05	
90	49.71	54.24	
95	47.54	52.05	
100	41.38	45.88	
105	32.62	37.29	
110	24.64	29.78	
115	24.52	29.67	
120	34.84	39.44	
125	49.80	54.33	
130	65.64	70.48	
135	80.58	85.89	
140	93.62	99.41	
145	104.06	110.25	
150	111.39	117.89	
155	115.32	121.99	
160	115.68	122.36	
165	112.46	119.00	
170	105.78	112.05	
175	95.94	101.81	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	83.37	88.77	
185	68.74	73.66	
190	52.97	57.54	
195	37.63	42.17	
200	25.91	30.95	
205	23.72	28.95	
210	30.79	35.54	
215	39.77	44.28	
220	46.60	51.10	
225	49.63	54.16	
230	48.31	52.82	
235	43.29	47.79	
240	38.04	42.57	
245	41.06	45.57	
250	58.73	63.41	
255	87.80	93.36	
260	124.14	131.18	
265	165.31	174.20	
270	209.57	220.54	
275	255.45	268.63	
280	301.63	317.06	
285	346.92	364.56	
290	390.27	410.05	
295	430.83	452.61	
300	467.90	491.51	
305	500.96	526.21	
310	529.67	556.35	
315	553.79	581.67	
320	573.22	602.06	
325	587.90	617.47	
330	597.83	627.90	
335	603.03	633.35	
340	603.50	633.85	
345	599.25	629.39	
350	590.27	619.96	
355	576.54	605.54	

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.

20 Nov 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission