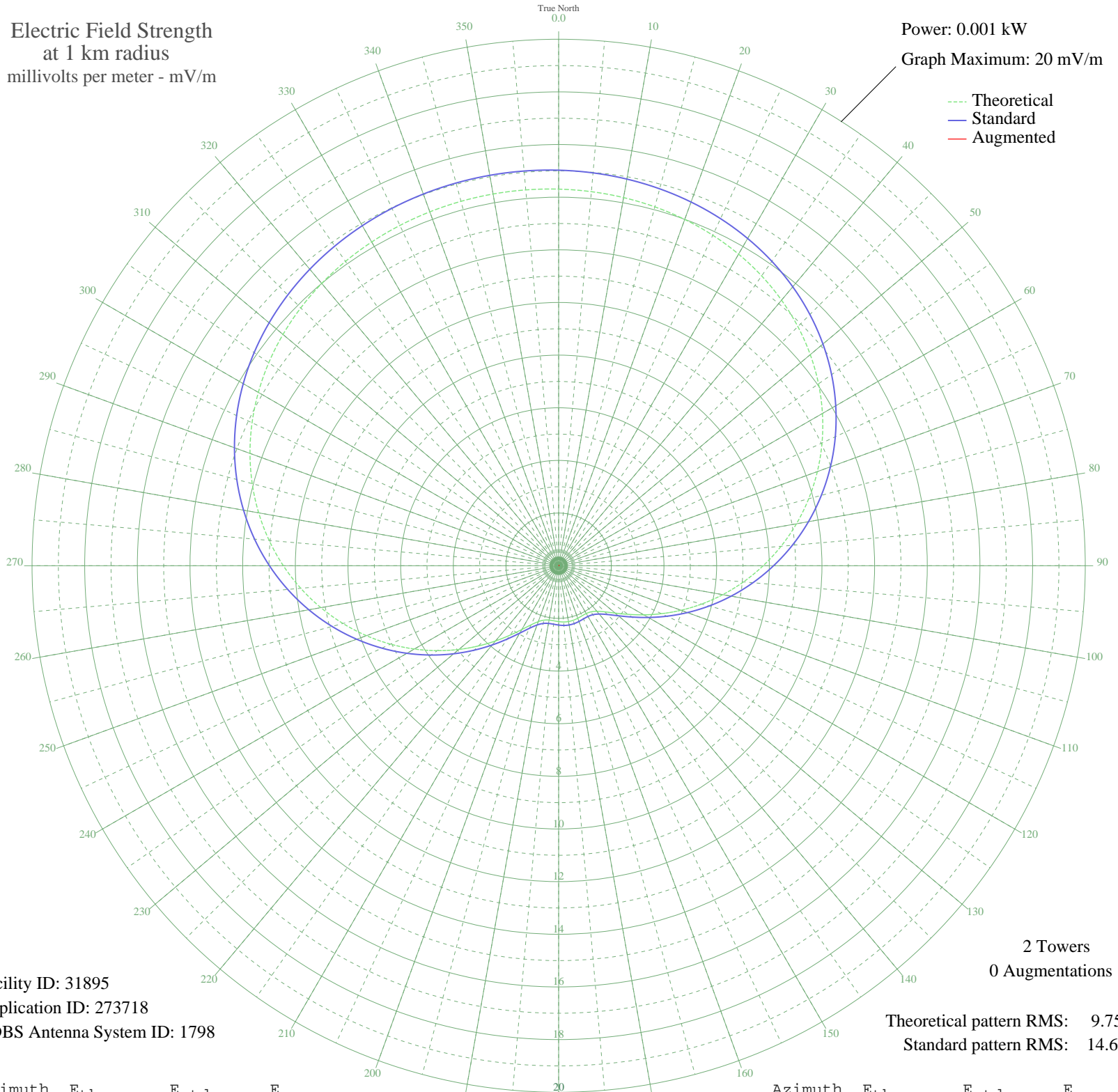


KLEY WELLINGTON, KS BL-19980910AE 1130 kHz

Nighttime

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

Power: 0.001 kW
Graph Maximum: 20 mV/m



Facility ID: 31895
Application ID: 273718
CDBS Antenna System ID: 1798

Theoretical pattern RMS: 9.75
Standard pattern RMS: 14.66

Azimuth	E _{theo}	E _{std}	E _{aug}
0	14.31	15.03	
5	14.26	14.98	
10	14.20	14.91	
15	14.11	14.82	
20	14.00	14.70	
25	13.85	14.55	
30	13.67	14.35	
35	13.44	14.12	
40	13.17	13.83	
45	12.85	13.49	
50	12.48	13.10	
55	12.05	12.66	
60	11.57	12.15	
65	11.04	11.59	
70	10.46	10.98	
75	9.83	10.33	
80	9.17	9.63	
85	8.48	8.91	
90	7.77	8.16	
95	7.05	7.41	
100	6.33	6.65	
105	5.62	5.91	
110	4.95	5.20	
115	4.31	4.54	
120	3.73	3.93	
125	3.22	3.40	
130	2.80	2.96	
135	2.48	2.62	
140	2.26	2.40	
145	2.14	2.27	
150	2.10	2.23	
155	2.10	2.23	
160	2.12	2.25	
165	2.14	2.28	
170	2.15	2.29	
175	2.14	2.28	

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.

13 Nov 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	E _{theo}	E _{std}	E _{aug}
180	2.12	2.25	
185	2.10	2.23	
190	2.10	2.23	
195	2.14	2.27	
200	2.26	2.40	
205	2.48	2.62	
210	2.80	2.96	
215	3.22	3.40	
220	3.73	3.93	
225	4.31	4.54	
230	4.95	5.20	
235	5.62	5.91	
240	6.33	6.65	
245	7.05	7.41	
250	7.77	8.16	
255	8.48	8.91	
260	9.17	9.63	
265	9.83	10.33	
270	10.46	10.98	
275	11.04	11.59	
280	11.57	12.15	
285	12.05	12.66	
290	12.48	13.10	
295	12.85	13.49	
300	13.17	13.83	
305	13.44	14.12	
310	13.67	14.35	
315	13.85	14.55	
320	14.00	14.70	
325	14.11	14.82	
330	14.20	14.91	
335	14.26	14.98	
340	14.31	15.03	
345	14.33	15.05	
350	14.34	15.06	
355	14.33	15.05	