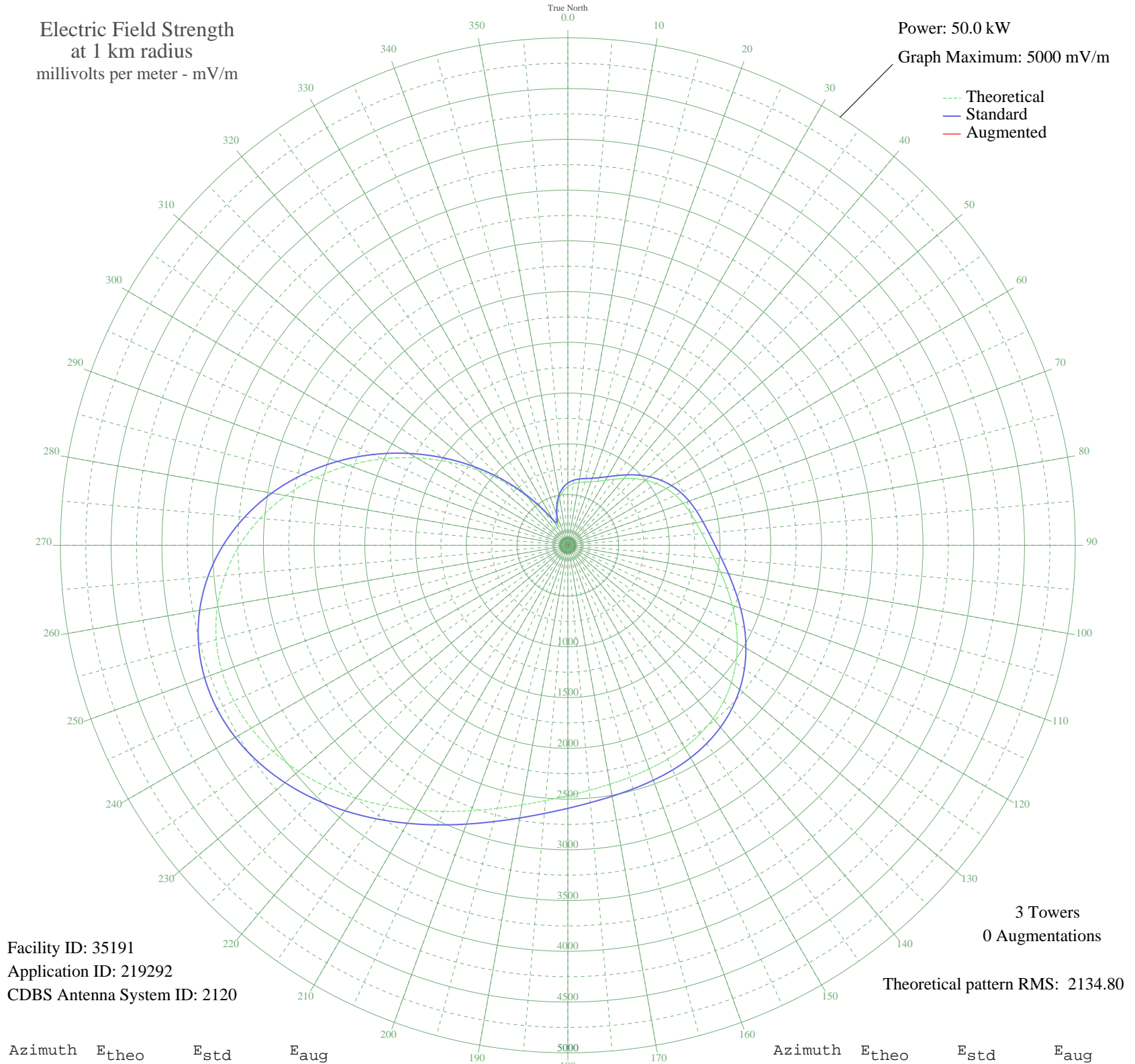


KLTT COMMERCE CITY, CO BL-19960126AB 670 kHz

Daytime

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

Power: 50.0 kW
Graph Maximum: 5000 mV/m



Facility ID: 35191
Application ID: 219292
CDBS Antenna System ID: 2120

Theoretical pattern RMS: 2134.80

Azimuth	E _{theo}	E _{std}	E _{aug}
0	579.37	612.85	
5	608.48	643.20	
10	628.08	663.65	
15	644.89	681.19	
20	665.78	703.00	
25	696.35	734.93	
30	739.55	780.07	
35	795.04	838.09	
40	859.73	905.77	
45	929.00	978.27	
50	997.96	1050.49	
55	1062.43	1118.02	
60	1119.57	1177.90	
65	1168.37	1229.04	
70	1209.80	1272.46	
75	1246.84	1311.29	
80	1284.08	1350.32	
85	1326.88	1395.20	
90	1380.19	1451.10	
95	1447.23	1521.40	
100	1528.57	1606.72	
105	1622.08	1704.80	
110	1723.47	1811.17	
115	1827.39	1920.20	
120	1928.38	2026.16	
125	2021.69	2124.07	
130	2103.78	2210.22	
135	2172.60	2282.43	
140	2227.60	2340.15	
145	2269.68	2384.32	
150	2301.02	2417.21	
155	2324.75	2442.12	
160	2344.69	2463.05	
165	2364.99	2484.35	
170	2389.76	2510.35	
175	2422.75	2544.97	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	2467.01	2591.42	
185	2524.68	2651.96	
190	2596.81	2727.67	
195	2683.30	2818.44	
200	2782.89	2922.97	
205	2893.23	3038.80	
210	3011.02	3162.44	
215	3132.08	3289.52	
220	3251.54	3414.93	
225	3364.04	3533.02	
230	3463.89	3637.85	
235	3545.38	3723.39	
240	3602.98	3783.86	
245	3631.69	3814.00	
250	3627.30	3809.39	
255	3586.62	3766.68	
260	3507.70	3683.83	
265	3389.99	3560.26	
270	3234.40	3396.93	
275	3043.30	3196.33	
280	2820.42	2962.37	
285	2570.69	2700.24	
290	2300.04	2416.19	
295	2015.13	2117.19	
300	1723.04	1810.72	
305	1431.08	1504.46	
310	1146.53	1206.14	
315	876.74	923.57	
320	629.76	665.40	
325	417.07	444.17	
330	264.69	287.67	
335	228.20	250.85	
340	297.67	321.25	
345	390.62	416.82	
350	472.38	501.52	
355	535.20	566.84	

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