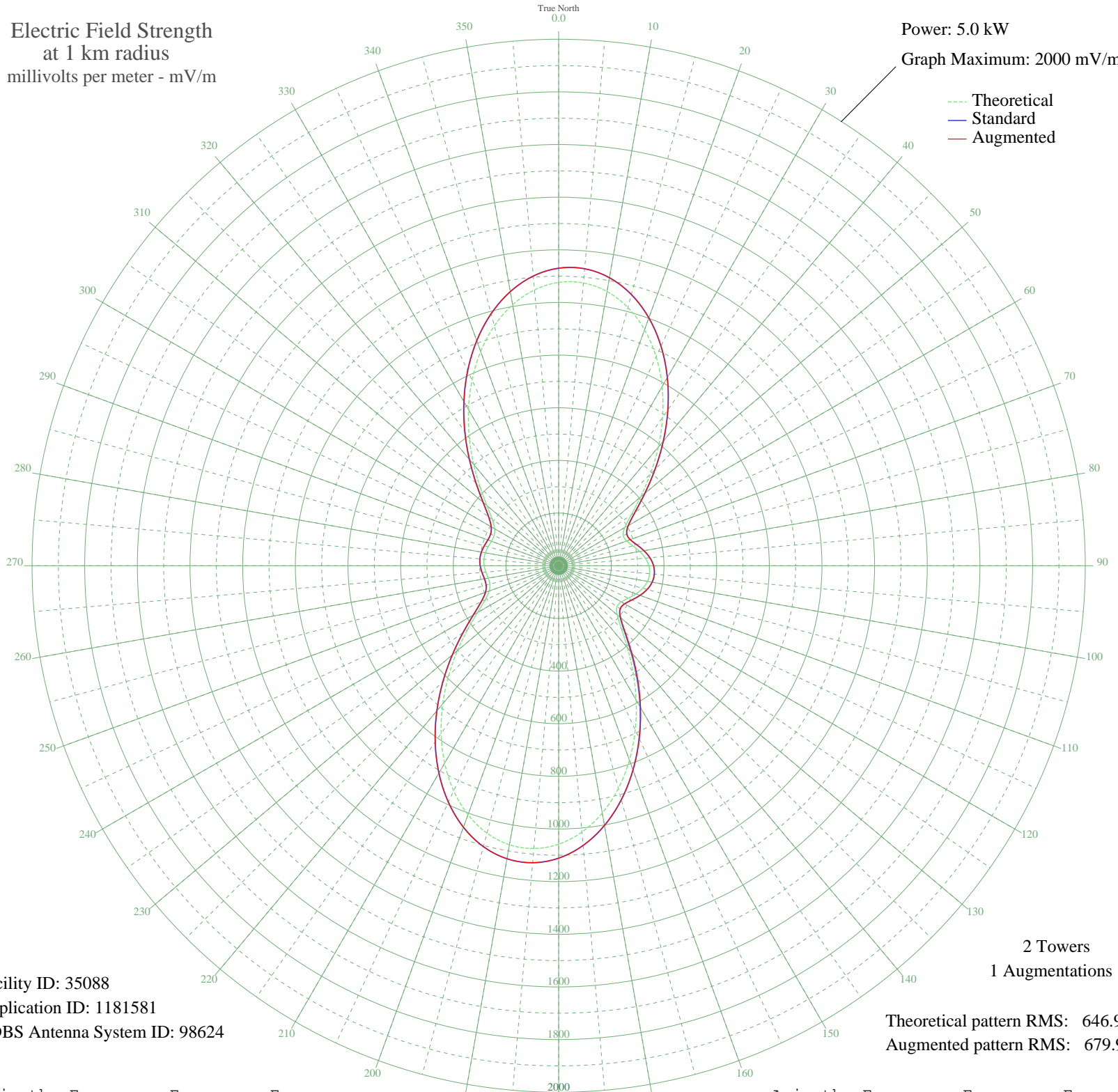


KLZ DENVER, CO BML-20070411ACZ 560 kHz

Nighttime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 35088
Application ID: 1181581
CDBS Antenna System ID: 98624

Theoretical pattern RMS: 646.96
Augmented pattern RMS: 679.94

Azimuth	Etheo	Estd	Eaug
0	1076.22	1130.28	1130.28
5	1078.32	1132.48	1132.48
10	1057.78	1110.92	1110.92
15	1015.57	1066.60	1066.60
20	953.85	1001.82	1001.82
25	875.89	919.98	919.98
30	785.78	825.40	825.40
35	688.27	723.07	723.07
40	588.60	618.48	618.48
45	492.43	517.59	517.59
50	406.01	426.95	426.95
55	336.27	353.86	353.86
60	290.09	305.50	305.50
65	270.93	285.45	285.45
70	274.75	289.44	289.44
75	291.75	307.24	307.24
80	312.47	328.93	328.93
85	330.58	347.90	347.90
90	342.56	360.45	360.45
95	346.72	364.81	364.81
100	342.56	360.45	360.45
105	330.58	347.90	347.90
110	312.47	328.93	328.93
115	291.75	307.24	307.24
120	274.75	289.44	289.44
125	270.93	285.45	285.45
130	290.09	305.50	306.85
135	336.27	353.86	357.84
140	406.01	426.95	432.59
145	492.43	517.59	523.04
150	588.60	618.48	622.38
155	688.27	723.07	725.03
160	785.78	825.40	825.90
165	875.89	919.98	919.98
170	953.85	1001.82	1001.82
175	1015.57	1066.60	1066.60

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

Azimuth	Etheo	Estd	Eaug
180	1057.78	1110.92	1110.92
185	1078.32	1132.48	1132.48
190	1076.22	1130.28	1130.28
195	1051.82	1104.66	1104.66
200	1006.69	1057.28	1057.28
205	943.52	990.98	990.98
210	865.93	909.53	909.53
215	778.18	817.43	817.43
220	684.96	719.59	719.59
225	591.17	621.17	621.17
230	501.77	527.38	527.38
235	421.77	443.48	443.48
240	356.00	374.53	374.53
245	308.48	324.76	324.76
250	280.85	295.82	295.82
255	270.60	285.09	285.09
260	271.71	286.26	286.26
265	277.51	292.33	292.33
270	282.92	297.99	297.99
275	285.02	300.19	300.19
280	282.92	297.99	297.99
285	277.51	292.33	292.33
290	271.71	286.26	286.26
295	270.60	285.09	285.09
300	280.85	295.82	295.82
305	308.48	324.76	324.76
310	356.00	374.53	374.53
315	421.77	443.48	443.48
320	501.77	527.39	527.39
325	591.17	621.17	621.17
330	684.96	719.60	719.60
335	778.18	817.43	817.43
340	865.93	909.53	909.53
345	943.52	990.98	990.98
350	1006.69	1057.28	1057.28
355	1051.82	1104.66	1104.66