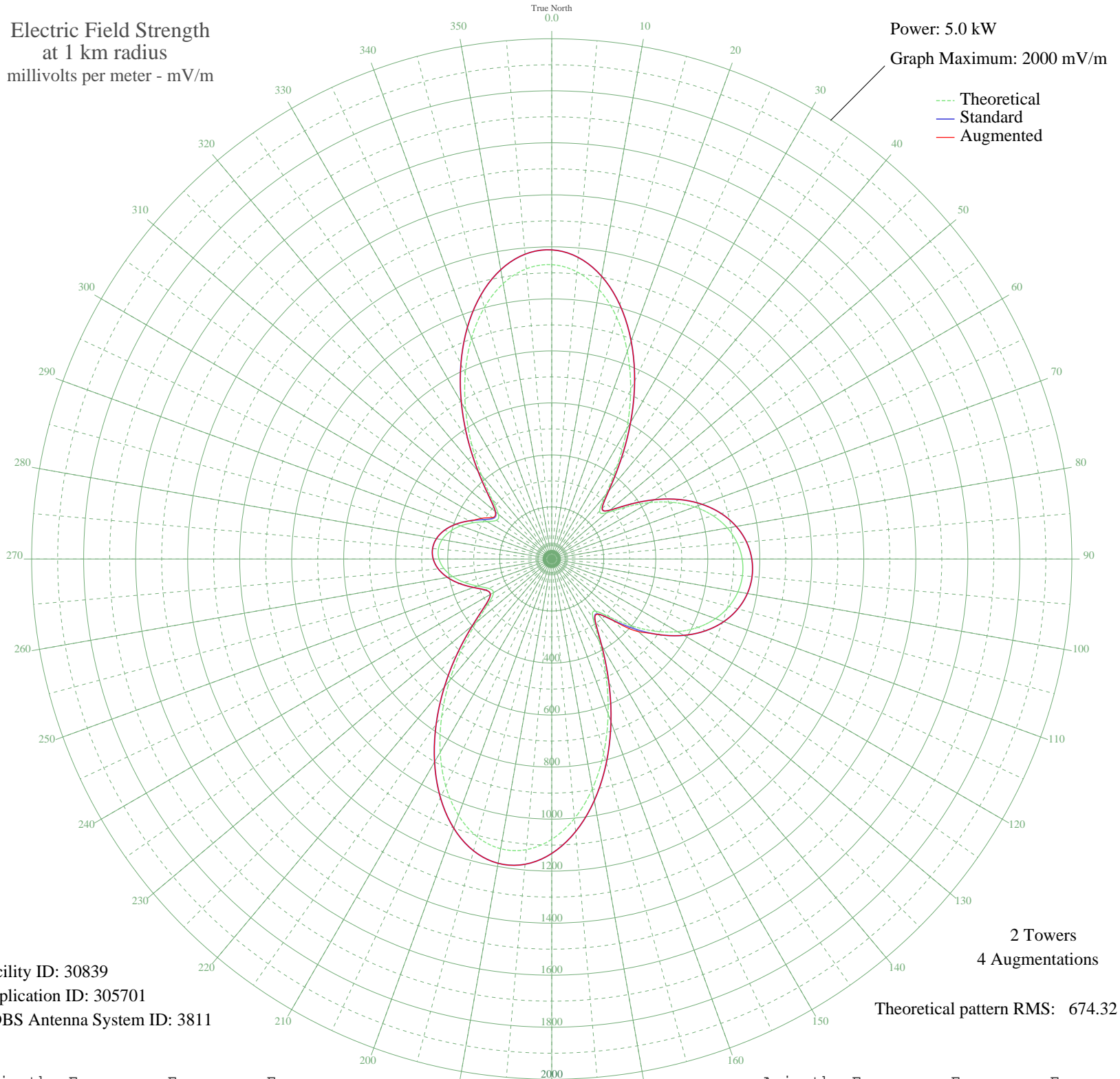


KRWZ DENVER, CO BL-- 950 kHz

Unlimited Time

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 30839
Application ID: 305701
CDBS Antenna System ID: 3811

2 Towers
4 Augmentations
Theoretical pattern RMS: 674.32

Azimuth	Etheo	Estd	Eaug
0	1131.59	1188.40	1188.40
5	1108.34	1163.99	1163.99
10	1051.13	1103.94	1103.94
15	963.13	1011.56	1011.56
20	849.64	892.43	892.43
25	717.88	754.14	754.14
30	577.02	606.33	606.33
35	439.07	461.62	461.62
40	322.73	339.68	339.68
45	260.11	274.12	274.12
50	277.28	292.09	292.09
55	347.96	366.11	366.11
60	433.31	455.58	455.58
65	514.73	540.97	540.97
70	585.24	614.95	614.95
75	642.45	674.98	674.98
80	685.85	720.52	720.52
85	715.66	751.81	751.81
90	732.31	769.29	769.29
95	736.13	773.30	773.30
100	727.20	763.93	763.93
105	705.34	740.98	740.98
110	670.14	704.04	704.04
115	621.22	652.70	652.70
120	558.55	586.95	586.95
125	483.23	507.93	507.93
130	398.98	419.59	434.25
135	316.22	332.86	334.84
140	261.40	275.47	277.11
145	276.19	290.95	291.77
150	364.97	383.94	383.94
155	492.93	518.11	518.11
160	633.78	665.88	665.88
165	772.24	811.19	811.19
170	897.67	942.85	942.85
175	1001.73	1052.08	1052.08

Azimuth	Etheo	Estd	Eaug
180	1077.94	1132.08	1132.08
185	1121.81	1178.14	1178.14
190	1131.12	1187.91	1187.91
195	1105.99	1161.53	1161.53
200	1048.85	1101.54	1101.54
205	964.15	1012.63	1012.63
210	857.99	901.20	901.20
215	737.64	774.88	774.88
220	611.24	642.23	642.23
225	487.84	512.77	512.77
230	378.21	397.82	397.82
235	296.54	312.25	312.25
240	258.70	272.65	272.65
245	267.48	281.84	281.84
250	304.12	320.19	320.19
255	347.89	366.04	366.04
260	387.09	407.12	407.12
265	416.39	437.84	437.84
270	433.50	455.78	455.78
275	437.49	459.96	459.96
280	428.20	450.22	450.22
285	406.05	427.00	427.00
290	372.39	391.72	391.72
295	330.46	347.78	347.78
300	287.64	302.94	312.68
305	259.27	273.24	277.85
310	267.85	282.22	283.09
315	324.78	341.83	341.83
320	419.60	441.21	441.21
325	536.21	563.51	563.51
330	661.97	695.47	695.47
335	786.98	826.66	826.66
340	902.59	948.01	948.01
345	1000.98	1051.29	1051.29
350	1075.30	1129.31	1129.31
355	1120.07	1176.31	1176.31

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.

10 Nov 2011

Prepared by Audio Division, Media Bureau
Federal Communications Commission