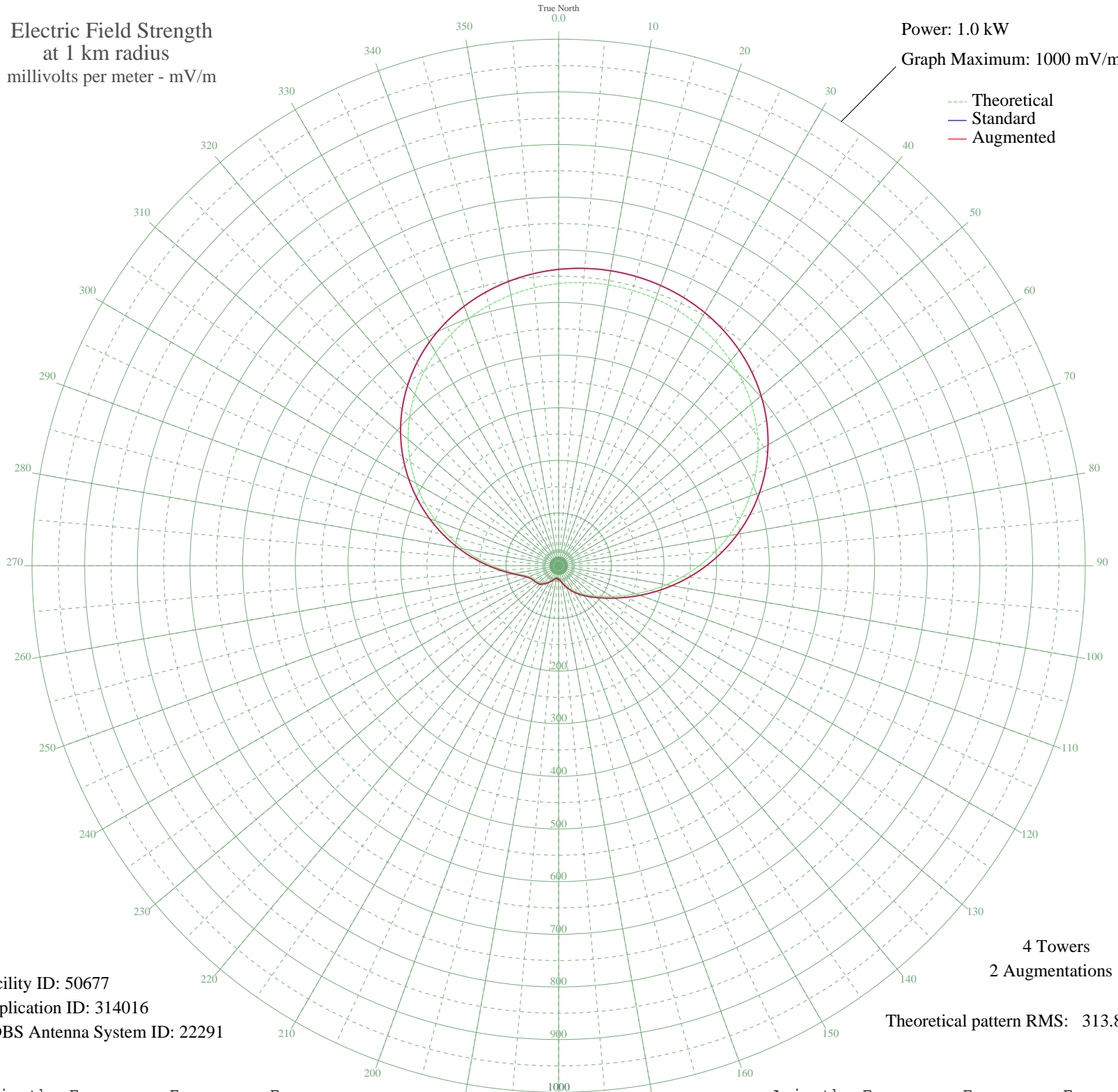


KAUS AUSTIN, MN BL-- 1480 kHz

Daytime

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

Power: 1.0 kW
Graph Maximum: 1000 mV/m



Facility ID: 50677
Application ID: 314016
CDBS Antenna System ID: 22291

4 Towers
2 Augmentations
Theoretical pattern RMS: 313.82

Azimuth	Etheo	Estd	Eaug
0	535.95	562.84	562.84
5	539.82	566.91	566.91
10	541.68	568.86	568.86
15	541.53	568.71	568.71
20	539.33	566.40	566.40
25	535.01	561.86	561.86
30	528.47	554.99	554.99
35	519.61	545.69	545.69
40	508.30	533.82	533.82
45	494.45	519.28	519.28
50	477.98	501.98	501.98
55	458.85	481.91	481.91
60	437.12	459.10	459.10
65	412.91	433.68	433.68
70	386.46	405.92	405.92
75	358.11	376.17	376.17
80	328.34	344.92	344.92
85	297.73	312.79	312.79
90	266.93	280.47	280.47
95	236.66	248.72	248.72
100	207.68	218.31	218.31
105	180.66	189.99	189.99
110	156.23	164.37	164.37
115	134.79	141.91	141.91
120	116.53	122.81	122.81
125	101.36	106.94	106.94
130	88.88	93.91	93.91
135	78.51	83.10	83.10
140	69.61	73.84	73.84
145	61.60	65.53	65.53
150	54.13	57.80	57.80
155	47.01	50.47	50.47
160	40.28	43.58	43.58
165	34.08	37.29	37.29
170	28.65	31.87	31.87
175	24.31	27.60	27.60

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.

10 Nov 2011

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	Etheo	Estd	Eaug
180	21.35	24.76	25.52
185	20.03	23.50	26.47
190	20.39	23.84	23.84
195	22.24	25.60	25.60
200	25.25	28.52	28.52
205	29.06	32.27	32.27
210	33.32	36.53	36.53
215	37.66	40.91	40.91
220	41.71	45.04	45.04
225	45.18	48.58	51.14
230	47.86	51.34	51.40
235	49.85	53.39	53.39
240	51.66	55.25	55.25
245	54.38	58.05	58.05
250	59.63	63.48	63.48
255	69.02	73.23	73.23
260	83.42	88.21	88.21
265	102.78	108.43	108.43
270	126.51	133.24	133.24
275	153.76	161.79	161.79
280	183.67	193.14	193.14
285	215.35	226.36	226.36
290	247.95	260.56	260.56
295	280.68	294.90	294.90
300	312.82	328.63	328.63
305	343.77	361.11	361.11
310	373.03	391.82	391.82
315	400.21	420.36	420.36
320	425.07	446.45	446.45
325	447.44	469.93	469.93
330	467.28	490.75	490.75
335	484.58	508.91	508.91
340	499.41	524.48	524.48
345	511.86	537.56	537.56
350	522.04	548.24	548.24
355	530.04	556.64	556.64