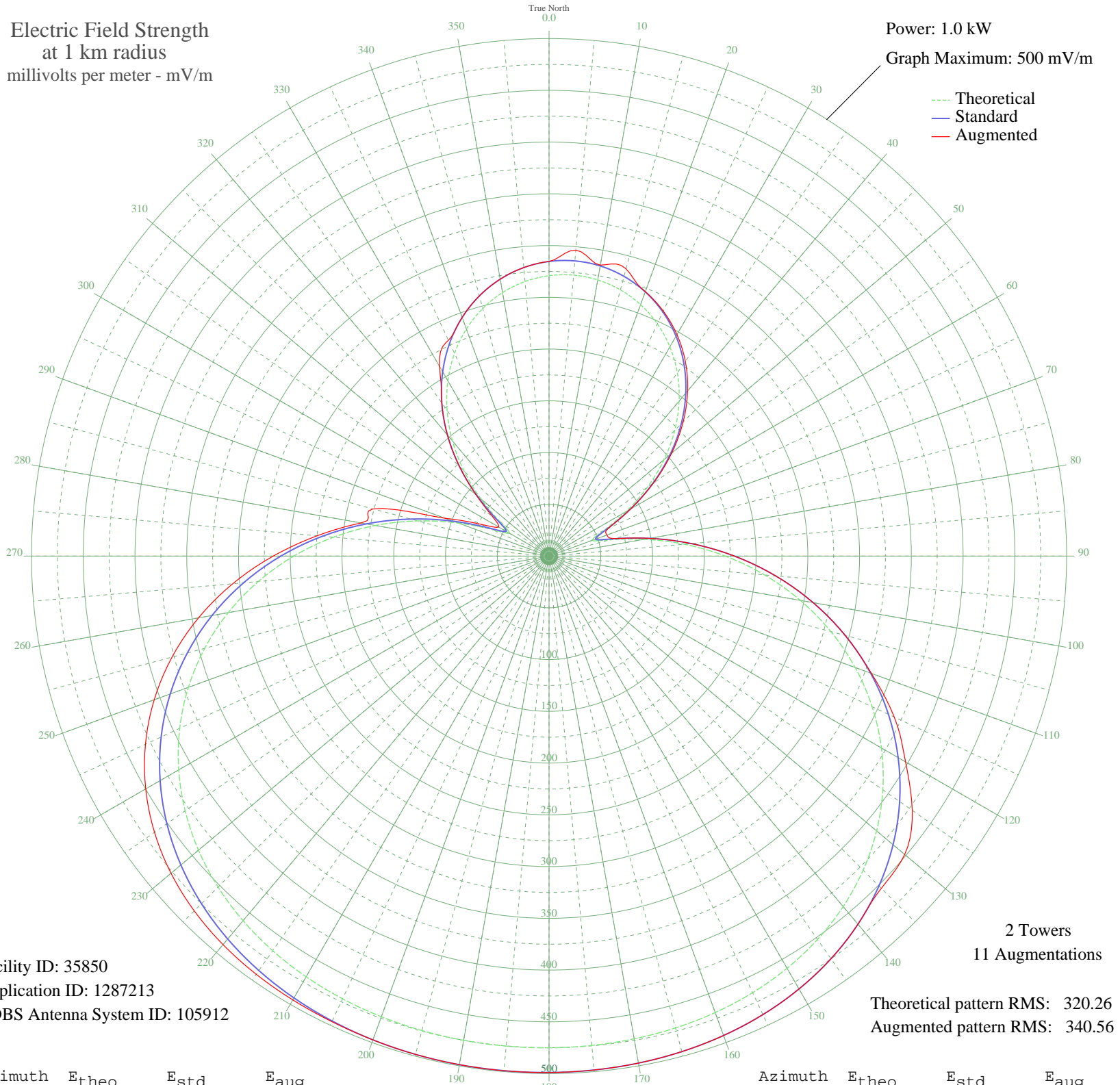


KVET AUSTIN, TX BML-20081222AEF 1300 kHz

Nighttime

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

Power: 1.0 kW  
Graph Maximum: 500 mV/m



Facility ID: 35850  
Application ID: 1287213  
CDBS Antenna System ID: 105912

Theoretical pattern RMS: 320.26  
Augmented pattern RMS: 340.56

Azimuth	Etheo	Estd	Eaug
0	270.92	284.66	284.66
5	272.46	286.28	296.67
10	270.92	284.66	285.45
15	266.29	279.80	287.31
20	258.53	271.66	271.98
25	247.61	260.20	261.17
30	233.47	245.37	247.14
35	216.08	227.13	229.58
40	195.48	205.52	208.28
45	171.74	180.63	183.21
50	145.11	152.73	154.62
55	116.09	122.35	123.27
60	85.85	90.76	90.86
65	57.86	61.65	62.94
70	44.30	47.68	59.55
75	60.48	64.37	65.60
80	93.35	98.58	98.58
85	131.19	138.15	138.15
90	170.30	179.12	179.12
95	209.08	219.79	219.79
100	246.54	259.08	259.08
105	281.94	296.23	296.23
110	314.71	330.61	331.43
115	344.41	361.78	367.96
120	370.77	389.45	397.71
125	393.66	413.48	428.33
130	413.08	433.86	448.49
135	429.14	450.72	453.97
140	442.07	464.30	464.30
145	452.19	474.91	474.91
150	459.84	482.95	482.95
155	465.43	488.82	488.82
160	469.35	492.93	492.93
165	471.97	495.68	495.68
170	473.62	497.41	497.41
175	474.60	498.44	498.44

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	475.09	498.96	498.96
185	475.24	499.12	499.12
190	475.09	498.96	498.96
195	474.60	498.44	498.44
200	473.62	497.41	497.43
205	471.97	495.68	496.36
210	469.35	492.93	495.14
215	465.43	488.82	493.24
220	459.84	482.95	490.02
225	452.19	474.91	484.75
230	442.07	464.30	476.73
235	429.14	450.72	465.30
240	413.08	433.86	449.92
245	393.66	413.48	430.20
250	370.77	389.45	405.91
255	344.41	361.78	377.06
260	314.71	330.61	343.87
265	281.94	296.23	306.77
270	246.54	259.08	266.45
275	209.08	219.79	224.95
280	170.30	179.12	184.32
285	131.19	138.15	176.05
290	93.35	98.58	106.59
295	60.48	64.37	72.74
300	44.30	47.68	56.33
305	57.86	61.65	66.90
310	85.85	90.76	91.99
315	116.09	122.35	122.35
320	145.11	152.73	152.73
325	171.74	180.63	180.63
330	195.48	205.52	211.61
335	216.08	227.13	230.07
340	233.47	245.37	245.37
345	247.61	260.20	260.20
350	258.53	271.66	271.66
355	266.29	279.80	279.80