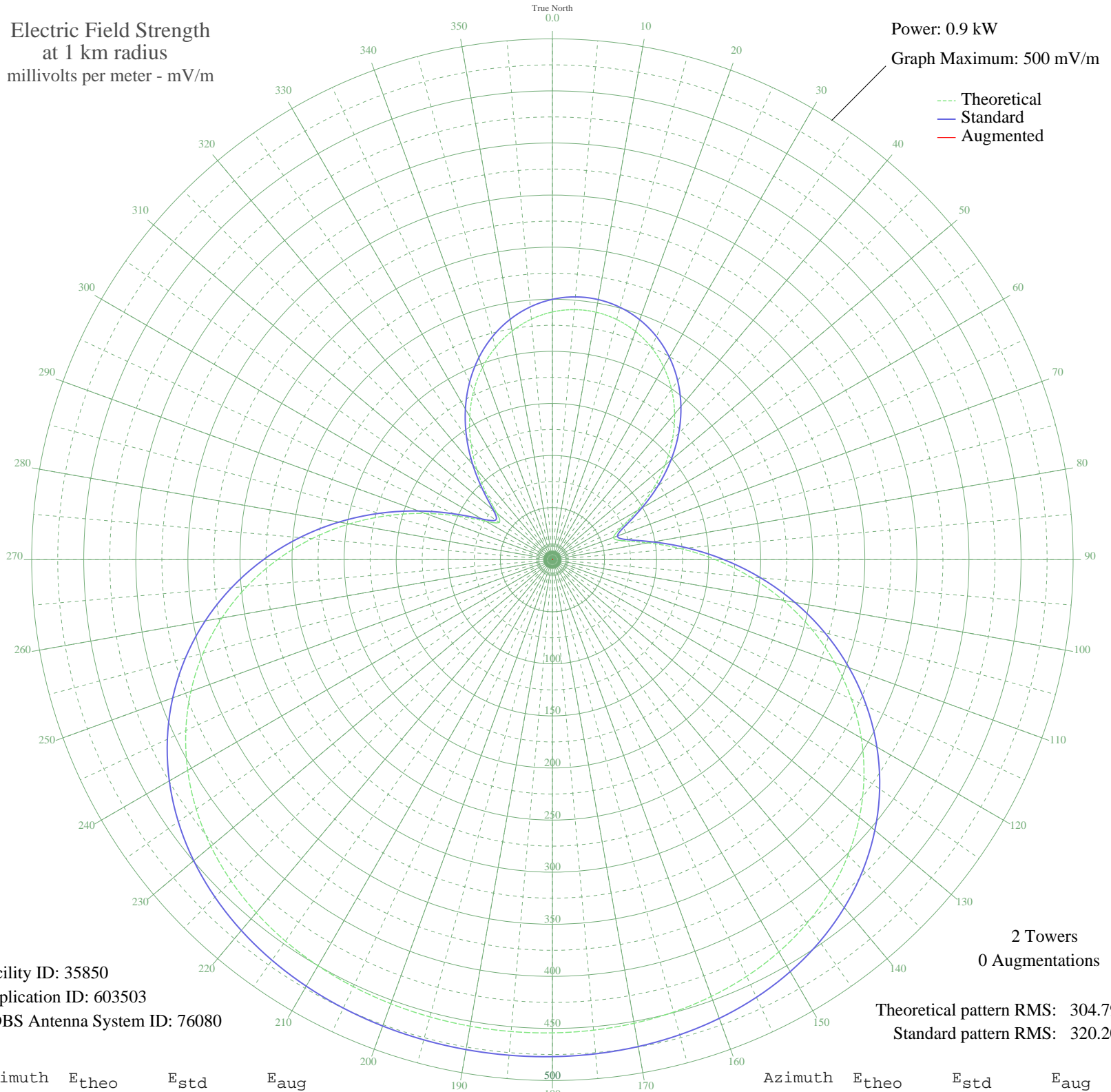


# KVET AUSTIN, TX BP-20020130AAA 1300 kHz

Nighttime

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

Power: 0.9 kW  
Graph Maximum: 500 mV/m



Facility ID: 35850  
Application ID: 603503  
CDBS Antenna System ID: 76080

Theoretical pattern RMS: 304.79  
Standard pattern RMS: 320.20

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	237.80	249.91	
5	240.95	253.22	
10	241.24	253.52	
15	238.66	250.81	
20	233.20	245.09	
25	224.85	236.33	
30	213.61	224.54	
35	199.50	209.74	
40	182.57	191.99	
45	163.00	171.48	
50	141.12	148.55	
55	117.58	123.91	
60	93.80	99.05	
65	73.03	77.40	
70	62.47	66.43	
75	70.01	74.26	
80	92.82	98.02	
85	123.18	129.77	
90	156.64	164.81	
95	191.00	200.83	
100	224.98	236.46	
105	257.70	270.79	
110	288.50	303.11	
115	316.89	332.90	
120	342.53	359.81	
125	365.20	383.61	
130	384.82	404.20	
135	401.42	421.62	
140	415.13	436.01	
145	426.16	447.59	
150	434.80	456.66	
155	441.36	463.55	
160	446.18	468.61	
165	449.60	472.19	
170	451.91	474.62	
175	453.40	476.19	

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	454.27	477.10	
185	454.69	477.54	
190	454.72	477.58	
195	454.39	477.23	
200	453.62	476.41	
205	452.27	475.00	
210	450.14	472.76	
215	446.97	469.43	
220	442.45	464.70	
225	436.27	458.20	
230	428.07	449.60	
235	417.54	438.54	
240	404.39	424.74	
245	388.38	407.94	
250	369.37	387.98	
255	347.31	364.83	
260	322.25	338.53	
265	294.38	309.28	
270	264.03	277.43	
275	231.65	243.46	
280	197.86	208.02	
285	163.49	171.99	
290	129.72	136.61	
295	98.48	103.93	
300	73.63	78.02	
305	62.43	66.38	
310	69.79	74.03	
315	89.24	94.29	
320	112.78	118.88	
325	136.51	143.72	
330	158.80	167.07	
335	178.86	188.10	
340	196.33	206.42	
345	211.02	221.82	
350	222.84	234.22	
355	231.76	243.58	

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.

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15 Nov 2005

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Prepared by Audio Division, Media Bureau  
Federal Communications Commission