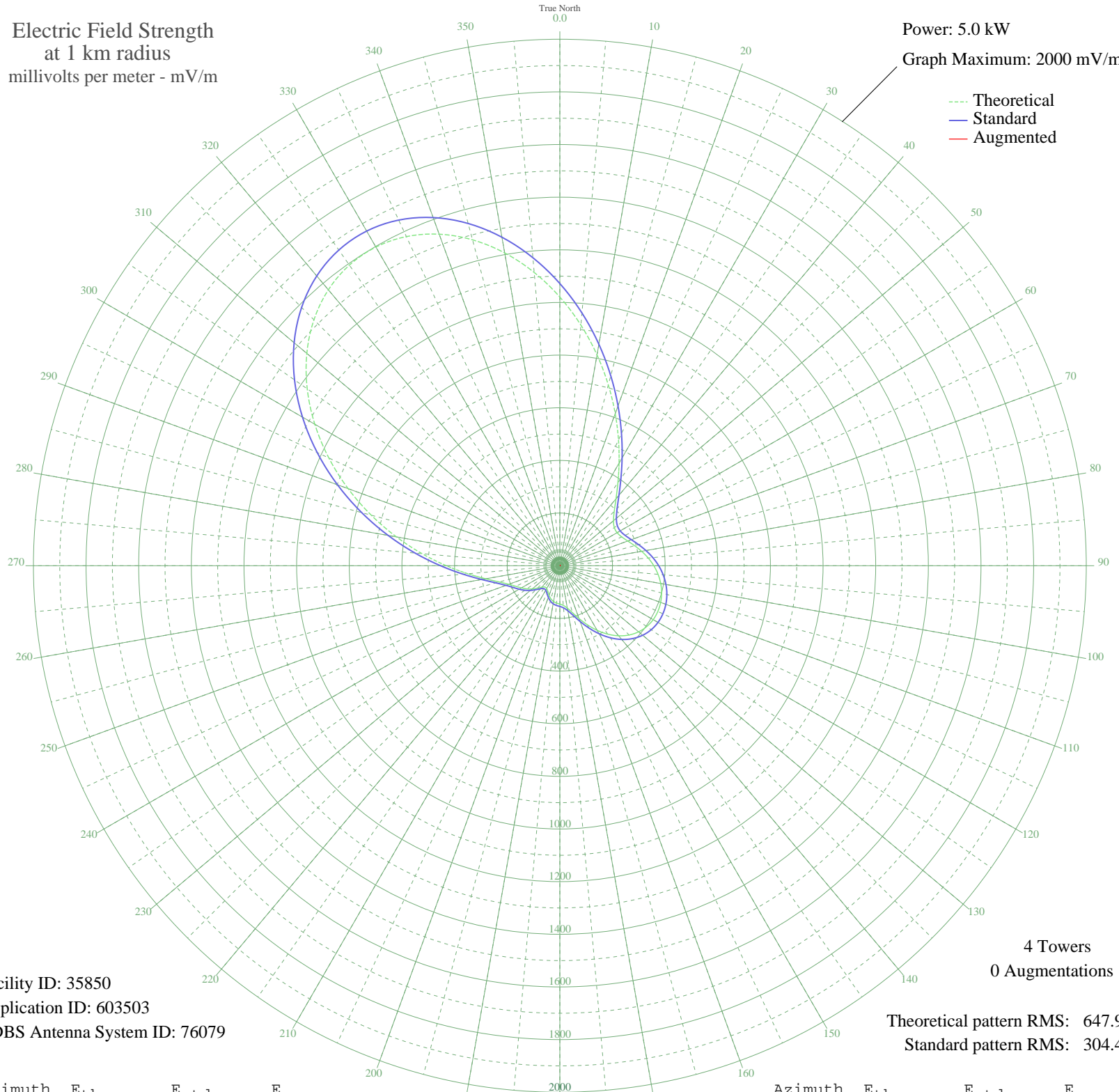


KVET AUSTIN, TX BP-20020130AAA 1300 kHz

Daytime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 35850
Application ID: 603503
CDBS Antenna System ID: 76079

4 Towers
0 Augmentations

Theoretical pattern RMS: 647.92
Standard pattern RMS: 304.41

Azimuth	E _{theo}	E _{std}	E _{aug}
0	1020.66	1071.96	
5	917.62	963.78	
10	813.22	854.20	
15	711.24	747.17	
20	615.01	646.18	
25	527.23	554.09	
30	449.95	473.03	
35	384.55	404.46	
40	331.85	349.24	
45	292.32	307.83	
50	266.07	280.36	
55	252.74	266.41	
60	251.17	264.78	
65	259.32	273.30	
70	274.53	289.21	
75	294.08	309.68	
80	315.55	332.16	
85	337.00	354.63	
90	357.00	375.58	
95	374.56	393.99	
100	389.08	409.21	
105	400.18	420.84	
110	407.54	428.57	
115	410.82	432.00	
120	409.49	430.60	
125	402.95	423.74	
130	390.59	410.79	
135	372.04	391.35	
140	347.36	365.48	
145	317.24	333.93	
150	283.21	298.29	
155	247.60	261.04	
160	213.54	225.45	
165	184.54	195.18	
170	163.52	173.29	
175	151.29	160.58	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	145.60	154.68	
185	142.38	151.33	
190	137.92	146.71	
195	130.29	138.80	
200	119.60	127.76	
205	108.04	115.84	
210	99.57	107.15	
215	98.50	106.06	
220	106.33	114.09	
225	120.47	128.65	
230	136.96	145.71	
235	153.11	162.47	
240	168.38	178.36	
245	184.70	195.35	
250	206.29	217.88	
255	238.61	251.64	
260	286.07	301.29	
265	350.49	368.76	
270	431.08	453.25	
275	525.45	552.22	
280	630.28	662.22	
285	741.79	779.23	
290	855.89	898.99	
295	968.36	1017.05	
300	1074.99	1128.99	
305	1171.74	1230.55	
310	1254.89	1317.84	
315	1321.23	1387.49	
320	1368.22	1436.82	
325	1394.05	1463.94	
330	1397.82	1467.90	
335	1379.56	1448.73	
340	1340.22	1407.43	
345	1281.68	1345.97	
350	1206.61	1267.16	
355	1118.34	1174.49	

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.

15 Nov 2005

Prepared by Audio Division, Media Bureau
Federal Communications Commission