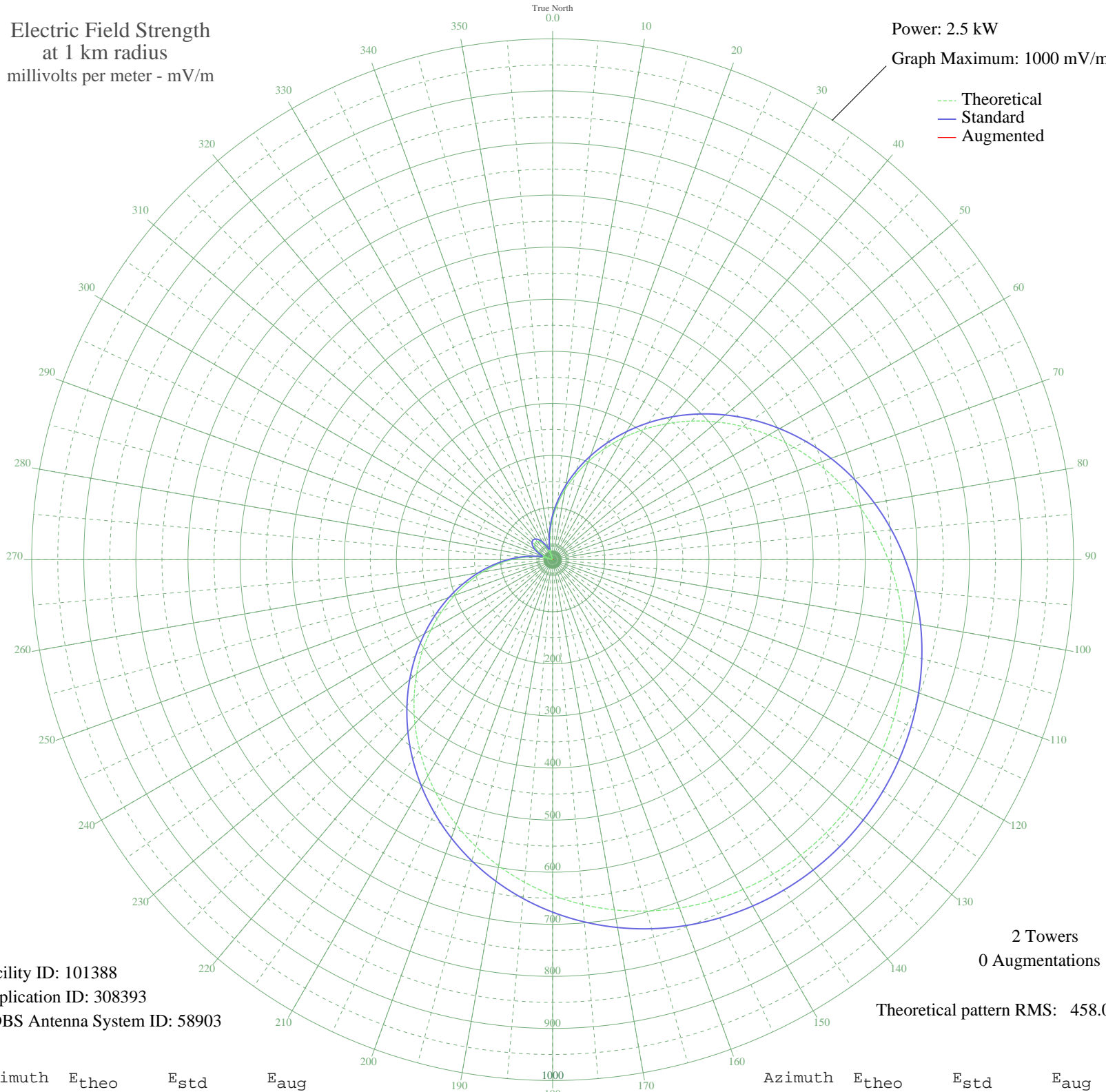


# NEW VICTORIA, TX -- 1160 kHz

Nighttime

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

Power: 2.5 kW  
Graph Maximum: 1000 mV/m



Facility ID: 101388  
Application ID: 308393  
CDBS Antenna System ID: 58903

2 Towers  
0 Augmentations  
Theoretical pattern RMS: 458.02

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	79.21	85.62	
5	106.82	113.99	
10	136.45	144.71	
15	167.84	177.41	
20	200.71	211.73	
25	234.74	247.32	
30	269.63	283.84	
35	305.04	320.94	
40	340.65	358.26	
45	376.14	395.47	
50	411.18	432.22	
55	445.49	468.21	
60	478.77	503.12	
65	510.76	536.68	
70	541.23	568.66	
75	569.98	598.82	
80	596.82	626.99	
85	621.62	653.02	
90	644.25	676.77	
95	664.63	698.16	
100	682.69	717.11	
105	698.38	733.58	
110	711.68	747.54	
115	722.56	758.97	
120	731.03	767.85	
125	737.08	774.20	
130	740.70	778.00	
135	741.91	779.27	
140	740.70	778.00	
145	737.08	774.20	
150	731.03	767.85	
155	722.56	758.97	
160	711.68	747.54	
165	698.38	733.58	
170	682.69	717.11	
175	664.63	698.16	

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	644.25	676.77	
185	621.62	653.02	
190	596.82	626.99	
195	569.98	598.82	
200	541.23	568.66	
205	510.76	536.68	
210	478.77	503.12	
215	445.49	468.21	
220	411.18	432.22	
225	376.14	395.47	
230	340.65	358.26	
235	305.04	320.94	
240	269.63	283.84	
245	234.74	247.32	
250	200.71	211.73	
255	167.84	177.41	
260	136.45	144.71	
265	106.82	113.99	
270	79.21	85.62	
275	53.86	60.11	
280	31.00	38.39	
285	10.81	23.31	
290	6.55	21.49	
295	20.93	29.96	
300	32.23	39.50	
305	40.36	47.02	
310	45.26	51.70	
315	46.90	53.29	
320	45.26	51.70	
325	40.36	47.02	
330	32.23	39.50	
335	20.93	29.96	
340	6.55	21.49	
345	10.81	23.31	
350	31.00	38.39	
355	53.86	60.11	

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.

22 Feb 2009

Prepared by Audio Division, Media Bureau  
Federal Communications Commission