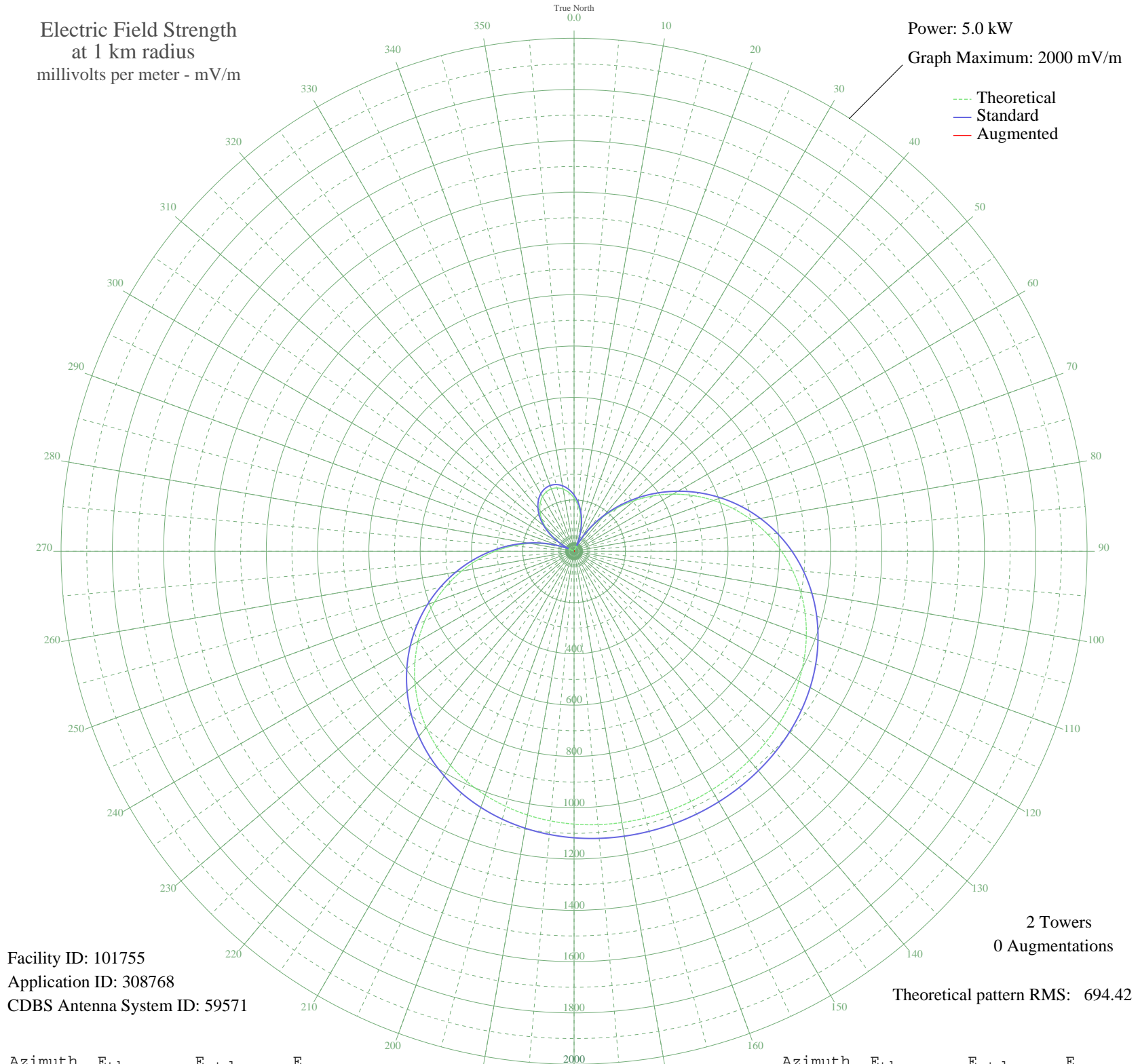


# XERE SALVATIERRA, GT Mexico -- 920 kHz

Daytime

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

Power: 5.0 kW  
Graph Maximum: 2000 mV/m



Facility ID: 101755  
Application ID: 308768  
CDBS Antenna System ID: 59571

2 Towers  
0 Augmentations

Theoretical pattern RMS: 694.42

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	207.34	218.97	
5	178.73	189.13	
10	144.06	153.07	
15	103.53	111.21	
20	57.44	64.72	
25	6.18	24.36	
30	49.77	57.29	
35	109.83	117.68	
40	173.31	183.49	
45	239.46	252.53	
50	307.41	323.63	
55	376.26	395.77	
60	445.07	467.91	
65	512.91	539.07	
70	578.88	608.28	
75	642.14	674.65	
80	701.94	737.41	
85	757.67	795.90	
90	808.83	849.60	
95	855.11	898.17	
100	896.32	941.43	
105	932.43	979.34	
110	963.56	1012.02	
115	989.95	1039.71	
120	1011.91	1062.76	
125	1029.84	1081.58	
130	1044.18	1096.64	
135	1055.37	1108.39	
140	1063.84	1117.28	
145	1069.99	1123.74	
150	1074.14	1128.09	
155	1076.52	1130.59	
160	1077.30	1131.41	
165	1076.52	1130.59	
170	1074.14	1128.09	
175	1069.99	1123.74	

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	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	1063.84	1117.28	
185	1055.37	1108.39	
190	1044.18	1096.64	
195	1029.84	1081.58	
200	1011.91	1062.76	
205	989.95	1039.71	
210	963.57	1012.02	
215	932.43	979.34	
220	896.32	941.43	
225	855.11	898.17	
230	808.83	849.60	
235	757.67	795.90	
240	701.94	737.41	
245	642.14	674.65	
250	578.88	608.28	
255	512.91	539.07	
260	445.07	467.91	
265	376.26	395.77	
270	307.41	323.63	
275	239.46	252.53	
280	173.32	183.49	
285	109.83	117.68	
290	49.77	57.29	
295	6.18	24.36	
300	57.44	64.72	
305	103.53	111.21	
310	144.06	153.07	
315	178.73	189.13	
320	207.34	218.97	
325	229.72	242.34	
330	245.76	259.12	
335	255.42	269.21	
340	258.64	272.58	
345	255.42	269.21	
350	245.76	259.12	
355	229.72	242.34	