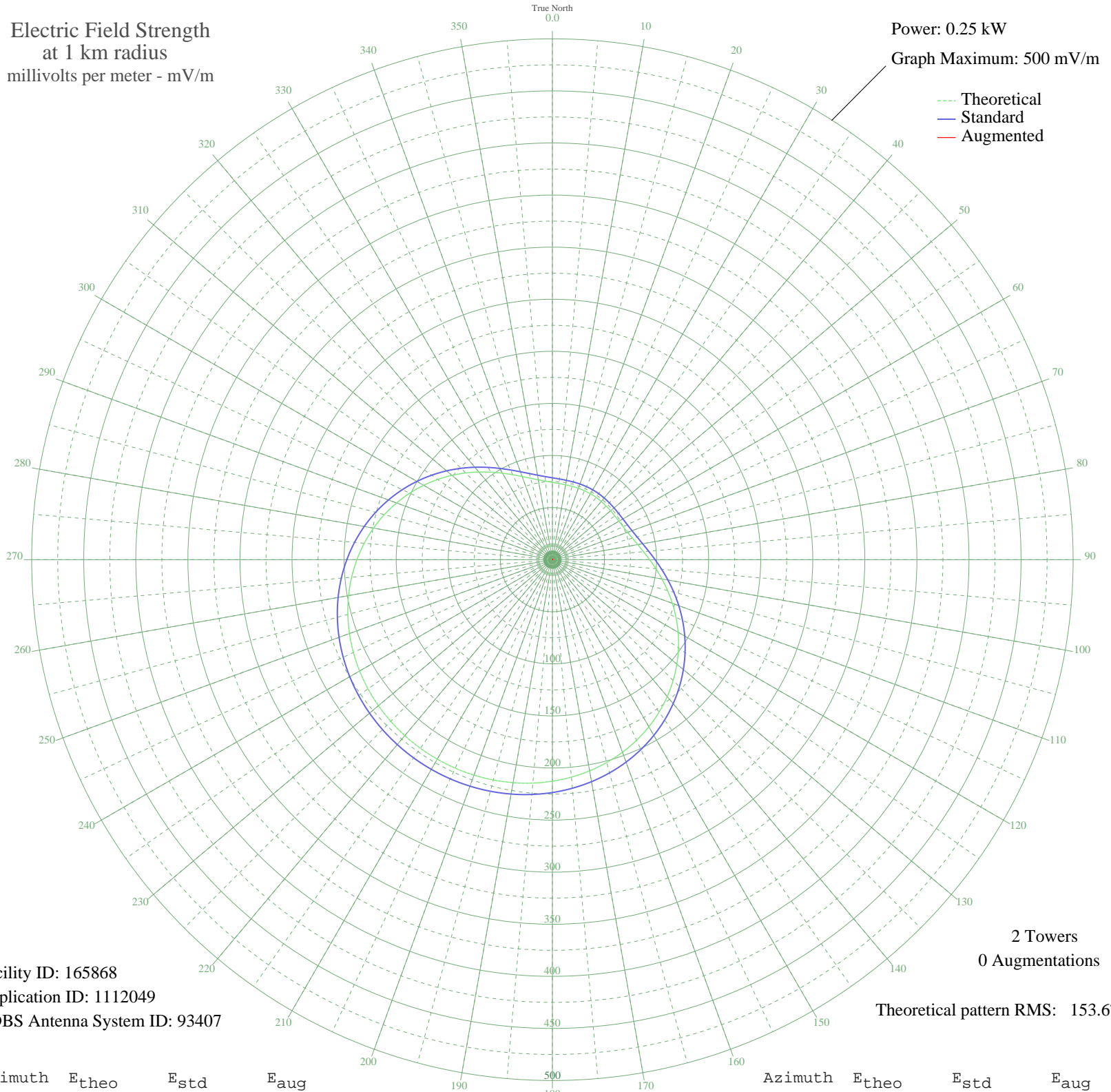


XEZD CD. CAMARGO, TA Mexico -- 650 kHz

Nighttime

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

Power: 0.25 kW
Graph Maximum: 500 mV/m



Facility ID: 165868
Application ID: 1112049
CDBS Antenna System ID: 93407

2 Towers
0 Augmentations

Theoretical pattern RMS: 153.67

Azimuth	E _{theo}	E _{std}	E _{aug}
0	74.16	78.57	
5	73.34	77.72	
10	72.96	77.33	
15	72.87	77.23	
20	72.92	77.28	
25	73.00	77.37	
30	73.04	77.41	
35	73.02	77.39	
40	72.95	77.31	
45	72.88	77.24	
50	72.90	77.26	
55	73.14	77.52	
60	73.77	78.16	
65	74.94	79.38	
70	76.82	81.34	
75	79.54	84.17	
80	83.19	87.98	
85	87.81	92.79	
90	93.34	98.57	
95	99.72	105.24	
100	106.82	112.65	
105	114.49	120.68	
110	122.58	129.14	
115	130.92	137.87	
120	139.37	146.71	
125	147.77	155.52	
130	156.01	164.14	
135	163.95	172.47	
140	171.52	180.40	
145	178.63	187.86	
150	185.22	194.77	
155	191.26	201.10	
160	196.71	206.81	
165	201.57	211.91	
170	205.84	216.38	
175	209.53	220.26	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	212.66	223.54	
185	215.26	226.27	
190	217.36	228.47	
195	218.97	230.16	
200	220.13	231.38	
205	220.85	232.13	
210	221.15	232.44	
215	221.02	232.31	
220	220.47	231.73	
225	219.49	230.70	
230	218.06	229.20	
235	216.16	227.21	
240	213.76	224.70	
245	210.85	221.64	
250	207.38	218.00	
255	203.35	213.77	
260	198.73	208.93	
265	193.51	203.46	
270	187.71	197.37	
275	181.33	190.69	
280	174.42	183.45	
285	167.03	175.70	
290	159.23	167.52	
295	151.09	159.00	
300	142.74	150.25	
305	134.30	141.40	
310	125.90	132.61	
315	117.69	124.02	
320	109.83	115.80	
325	102.48	108.12	
330	95.80	101.14	
335	89.91	94.99	
340	84.92	89.79	
345	80.89	85.58	
350	77.80	82.36	
355	75.60	80.07	

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.

20 Nov 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission