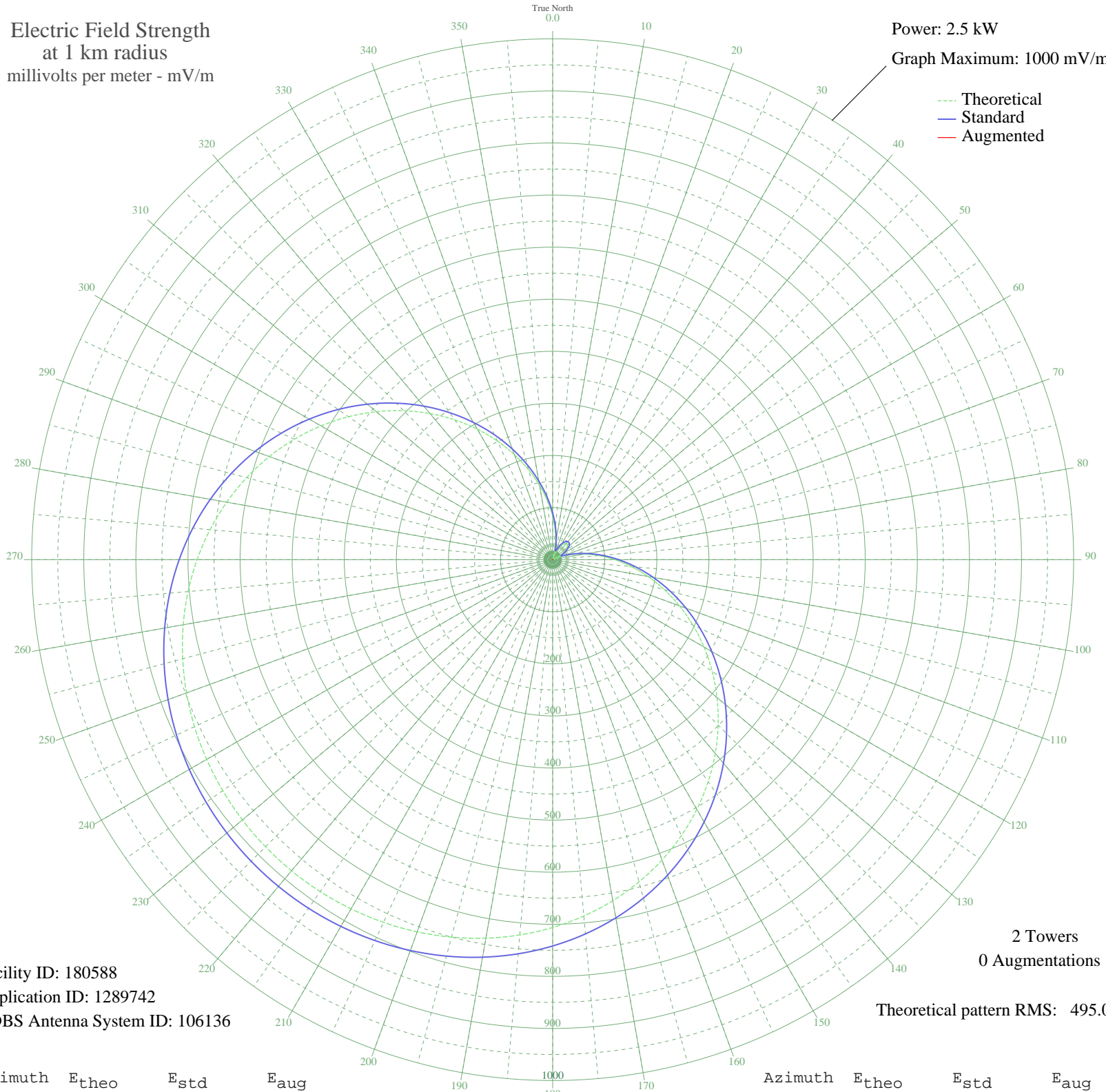


XERDO BRECHA 73, TA Mexico -- 1060 kHz

Nighttime

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

Power: 2.5 kW
Graph Maximum: 1000 mV/m



Facility ID: 180588
Application ID: 1289742
CDBS Antenna System ID: 106136

2 Towers
0 Augmentations
Theoretical pattern RMS: 495.04

Azimuth	E _{theo}	E _{std}	E _{aug}
0	83.90	89.75	
5	57.11	62.37	
10	33.22	38.87	
15	12.42	21.56	
20	5.09	17.98	
25	19.19	26.47	
30	29.76	35.65	
35	36.73	42.21	
40	40.04	45.41	
45	39.67	45.05	
50	35.63	41.16	
55	27.93	33.98	
60	16.65	24.50	
65	1.86	17.27	
70	16.32	24.26	
75	37.75	43.20	
80	62.24	67.57	
85	89.58	95.61	
90	119.51	126.66	
95	151.75	160.26	
100	185.97	196.02	
105	221.83	233.55	
110	258.94	272.43	
115	296.91	312.23	
120	335.33	352.52	
125	373.80	392.87	
130	411.92	432.85	
135	449.29	472.06	
140	485.56	510.12	
145	520.40	546.69	
150	553.53	581.46	
155	584.70	614.18	
160	613.73	644.65	
165	640.47	672.72	
170	664.83	698.28	
175	686.74	721.29	

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 _{theo}	E _{std}	E _{aug}
180	706.21	741.72	
185	723.26	759.61	
190	737.92	775.01	
195	750.27	787.97	
200	760.37	798.57	
205	768.30	806.90	
210	774.14	813.03	
215	777.93	817.01	
220	779.72	818.88	
225	779.52	818.67	
230	777.33	816.38	
235	773.14	811.98	
240	766.89	805.41	
245	758.52	796.64	
250	747.98	785.57	
255	735.17	772.12	
260	720.04	756.24	
265	702.52	737.84	
270	682.56	716.89	
275	660.15	693.37	
280	635.31	667.30	
285	608.11	638.74	
290	578.64	607.81	
295	547.05	574.66	
300	513.56	539.51	
305	478.41	502.62	
310	441.89	464.30	
315	404.34	424.90	
320	366.12	384.81	
325	327.63	344.44	
330	289.26	304.21	
335	251.43	264.56	
340	214.54	225.92	
345	178.99	188.72	
350	145.13	153.35	
355	113.33	120.23	