

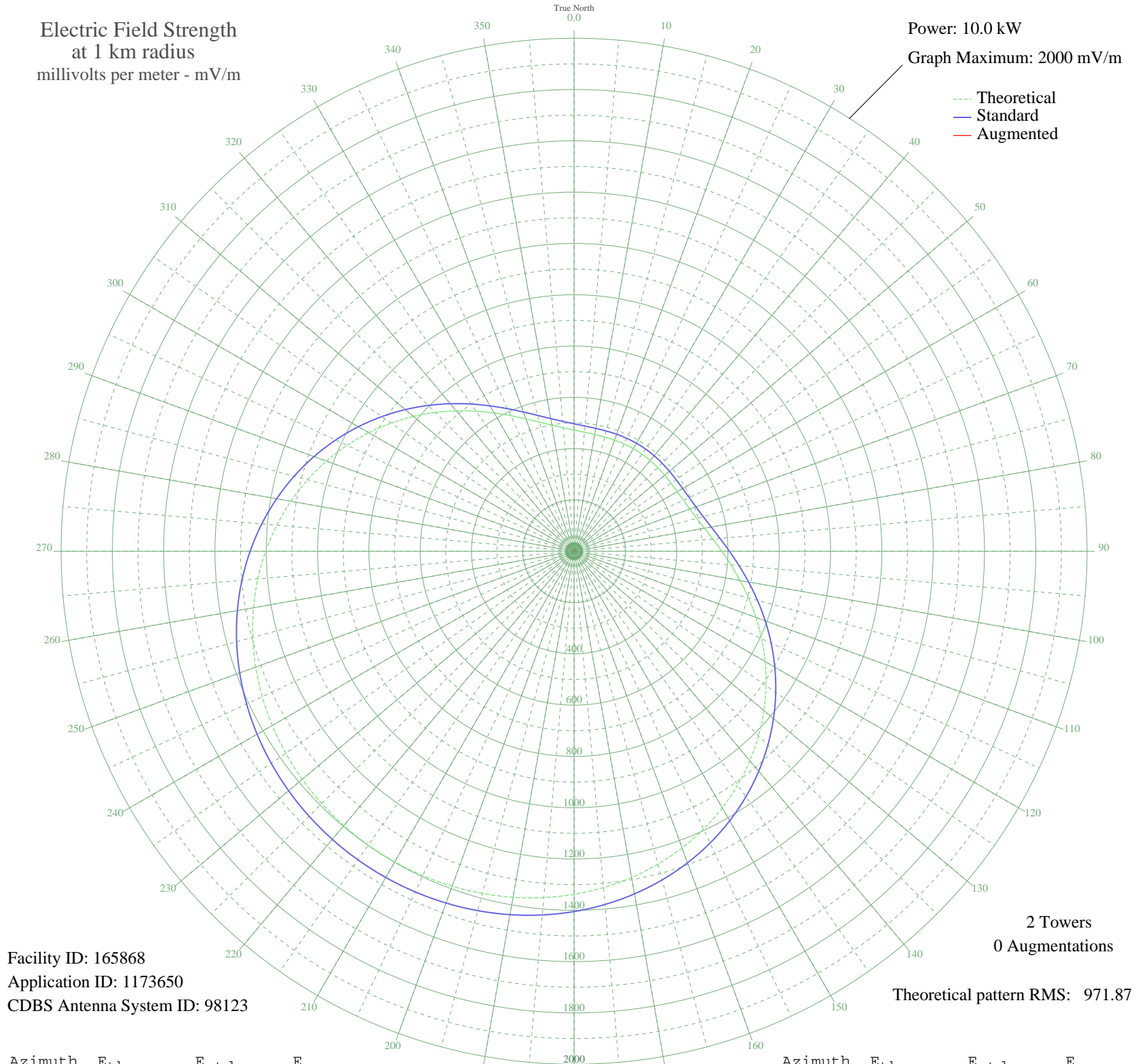
XEZD CD. CAMARGO, TA Mexico -- 650 kHz

Daytime

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

Power: 10.0 kW
Graph Maximum: 2000 mV/m

--- Theoretical
— Standard
— Augmented



Facility ID: 165868
Application ID: 1173650
CDBS Antenna System ID: 98123

Theoretical pattern RMS: 971.87

Azimuth	E _{theo}	E _{std}	E _{aug}
0	472.15	496.87	
5	465.53	489.94	
10	462.16	486.40	
15	460.97	485.15	
20	461.01	485.20	
25	461.51	485.72	
30	461.92	486.16	
35	461.97	486.20	
40	461.61	485.83	
45	461.09	485.28	
50	460.90	485.09	
55	461.78	486.00	
60	464.63	488.99	
65	470.52	495.16	
70	480.50	505.61	
75	495.50	521.33	
80	516.21	543.04	
85	542.96	571.08	
90	575.70	605.39	
95	614.00	645.55	
100	657.19	690.84	
105	704.38	740.34	
110	754.60	793.02	
115	806.84	847.83	
120	860.11	903.72	
125	913.47	959.71	
130	966.06	1014.91	
135	1017.13	1068.50	
140	1066.02	1119.81	
145	1112.20	1168.28	
150	1155.24	1213.46	
155	1194.85	1255.03	
160	1230.81	1292.78	
165	1263.05	1326.61	
170	1291.53	1356.51	
175	1316.32	1382.54	

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.

03 Jul 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	E _{theo}	E _{std}	E _{aug}
180	1337.53	1404.80	
185	1355.31	1423.46	
190	1369.82	1438.70	
195	1381.24	1450.68	
200	1389.70	1459.57	
205	1395.36	1465.50	
210	1398.29	1468.58	
215	1398.56	1468.86	
220	1396.16	1466.34	
225	1391.06	1460.99	
230	1383.16	1452.70	
235	1372.35	1441.35	
240	1358.47	1426.78	
245	1341.36	1408.82	
250	1320.85	1387.29	
255	1296.78	1362.02	
260	1269.04	1332.91	
265	1237.56	1299.86	
270	1202.33	1262.89	
275	1163.45	1222.07	
280	1121.07	1177.59	
285	1075.49	1129.75	
290	1027.10	1078.97	
295	976.42	1025.78	
300	924.07	970.84	
305	870.80	914.94	
310	817.44	858.95	
315	764.92	803.85	
320	714.21	750.66	
325	666.33	700.44	
330	622.27	654.23	
335	582.93	612.98	
340	549.04	577.45	
345	521.08	548.14	
350	499.17	525.18	
355	483.07	508.31	