

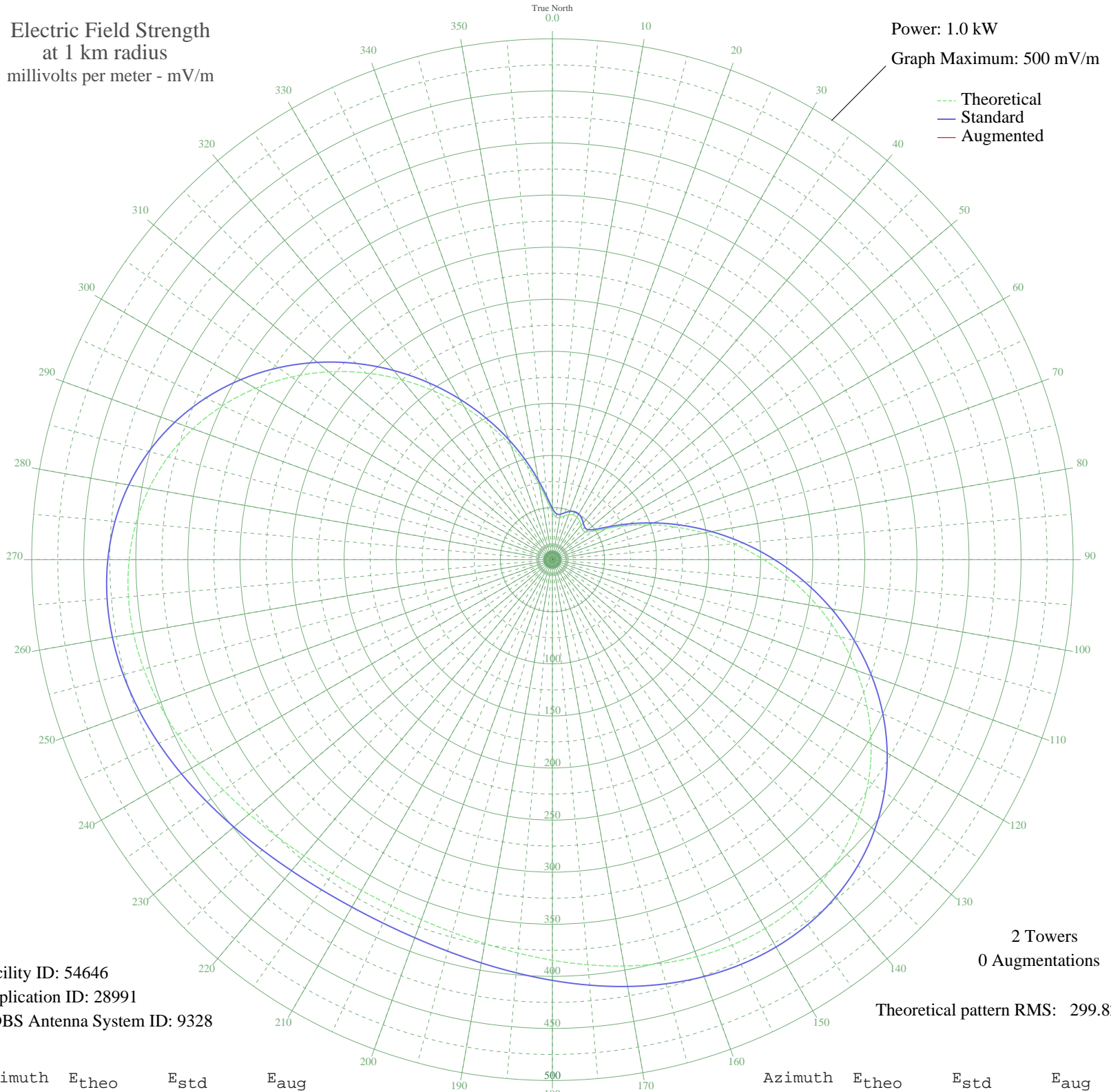
KCCT CORPUS CHRISTI, TX BL-19810325AI 1150 kHz

Daytime

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

Power: 1.0 kW
Graph Maximum: 500 mV/m

--- Theoretical
— Standard
— Augmented



Facility ID: 54646
Application ID: 28991
CDBS Antenna System ID: 9328

2 Towers
0 Augmentations

Theoretical pattern RMS: 299.82

Azimuth	E _{theo}	E _{std}	E _{aug}
0	45.83	49.26	
5	40.90	44.21	
10	40.91	44.23	
15	43.32	46.68	
20	45.88	49.30	
25	47.32	50.78	
30	47.15	50.61	
35	45.43	48.84	
40	42.77	46.12	
45	40.63	43.94	
50	41.43	44.75	
55	47.54	51.01	
60	59.61	63.46	
65	76.71	81.22	
70	97.65	103.07	
75	121.47	127.98	
80	147.41	155.14	
85	174.78	183.82	
90	202.93	213.34	
95	231.21	243.00	
100	258.99	272.14	
105	285.63	300.10	
110	310.58	326.27	
115	333.30	350.12	
120	353.38	371.20	
125	370.50	389.17	
130	384.45	403.80	
135	395.14	415.03	
140	402.64	422.90	
145	407.11	427.59	
150	408.82	429.39	
155	408.13	428.67	
160	405.47	425.87	
165	401.30	421.50	
170	396.11	416.05	
175	390.37	410.03	

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	384.55	403.91	
185	379.04	398.13	
190	374.22	393.07	
195	370.38	389.04	
200	367.75	386.28	
205	366.46	384.93	
210	366.61	385.08	
215	368.17	386.72	
220	371.06	389.75	
225	375.12	394.01	
230	380.10	399.24	
235	385.70	405.12	
240	391.54	411.25	
245	397.21	417.20	
250	402.23	422.48	
255	406.14	426.57	
260	408.44	428.99	
265	408.68	429.24	
270	406.45	426.90	
275	401.39	421.59	
280	393.26	413.06	
285	381.92	401.15	
290	367.33	385.83	
295	349.60	367.23	
300	328.96	345.56	
305	305.75	321.21	
310	280.42	294.63	
315	253.50	266.38	
320	225.58	237.09	
325	197.27	207.40	
330	169.23	178.00	
335	142.09	149.56	
340	116.52	122.79	
345	93.20	98.42	
350	72.95	77.31	
355	56.75	60.51	