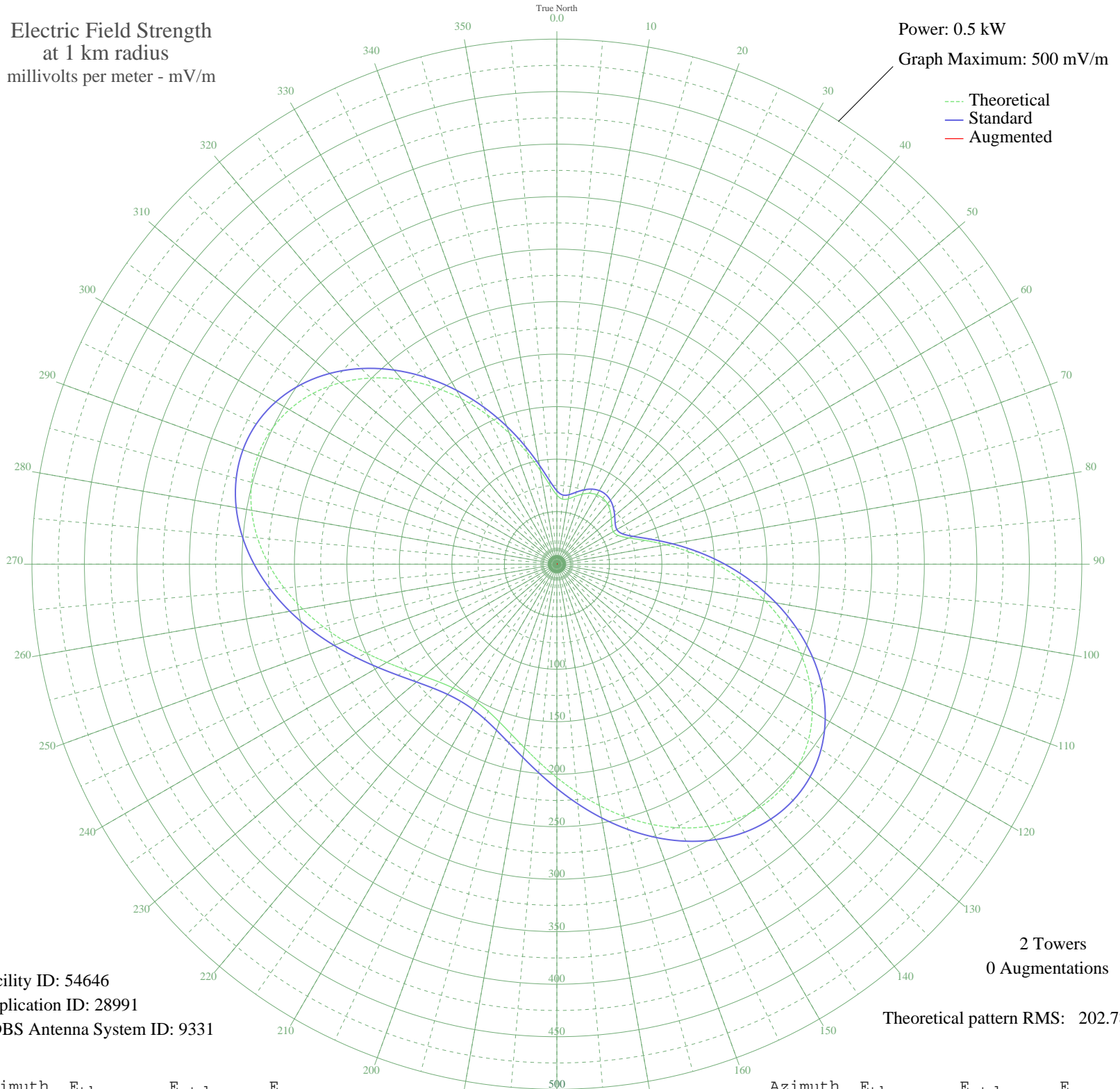


# KCCT CORPUS CHRISTI, TX BL-19810325AI 1150 kHz

Nighttime

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

Power: 0.5 kW  
Graph Maximum: 500 mV/m



Facility ID: 54646  
Application ID: 28991  
CDBS Antenna System ID: 9331

2 Towers  
0 Augmentations  
Theoretical pattern RMS: 202.78

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	65.79	69.88	
5	62.14	66.09	
10	63.22	67.21	
15	66.84	70.96	
20	71.00	75.29	
25	74.42	78.84	
30	76.37	80.88	
35	76.56	81.07	
40	74.94	79.38	
45	71.77	76.09	
50	67.68	71.83	
55	63.81	67.82	
60	62.04	65.98	
65	64.60	68.64	
70	73.01	77.38	
75	87.20	92.16	
80	105.99	111.79	
85	128.01	134.82	
90	152.00	159.95	
95	176.85	185.99	
100	201.54	211.87	
105	225.11	236.60	
110	246.70	259.24	
115	265.52	278.99	
120	280.93	295.16	
125	292.44	307.24	
130	299.77	314.93	
135	302.81	318.12	
140	301.67	316.93	
145	296.67	311.68	
150	288.25	302.85	
155	277.02	291.06	
160	263.66	277.04	
165	248.88	261.54	
170	233.43	245.32	
175	217.99	229.12	

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.

15 Feb 2012

Prepared by Audio Division, Media Bureau  
Federal Communications Commission

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	203.19	213.60	
185	189.58	199.34	
190	177.62	186.80	
195	167.65	176.35	
200	159.93	168.25	
205	154.62	162.69	
210	151.81	159.75	
215	151.55	159.48	
220	153.85	161.89	
225	158.67	166.93	
230	165.92	174.53	
235	175.46	184.53	
240	187.05	196.68	
245	200.35	210.63	
250	214.96	225.95	
255	230.32	242.06	
260	245.83	258.33	
265	260.79	274.03	
270	274.50	288.41	
275	286.21	300.71	
280	295.24	310.18	
285	300.97	316.19	
290	302.91	318.23	
295	300.72	315.93	
300	294.25	309.14	
305	283.55	297.92	
310	268.89	282.53	
315	250.70	263.45	
320	229.61	241.32	
325	206.37	216.94	
330	181.83	191.21	
335	156.94	165.12	
340	132.69	139.72	
345	110.18	116.17	
350	90.63	95.74	
355	75.42	79.88	