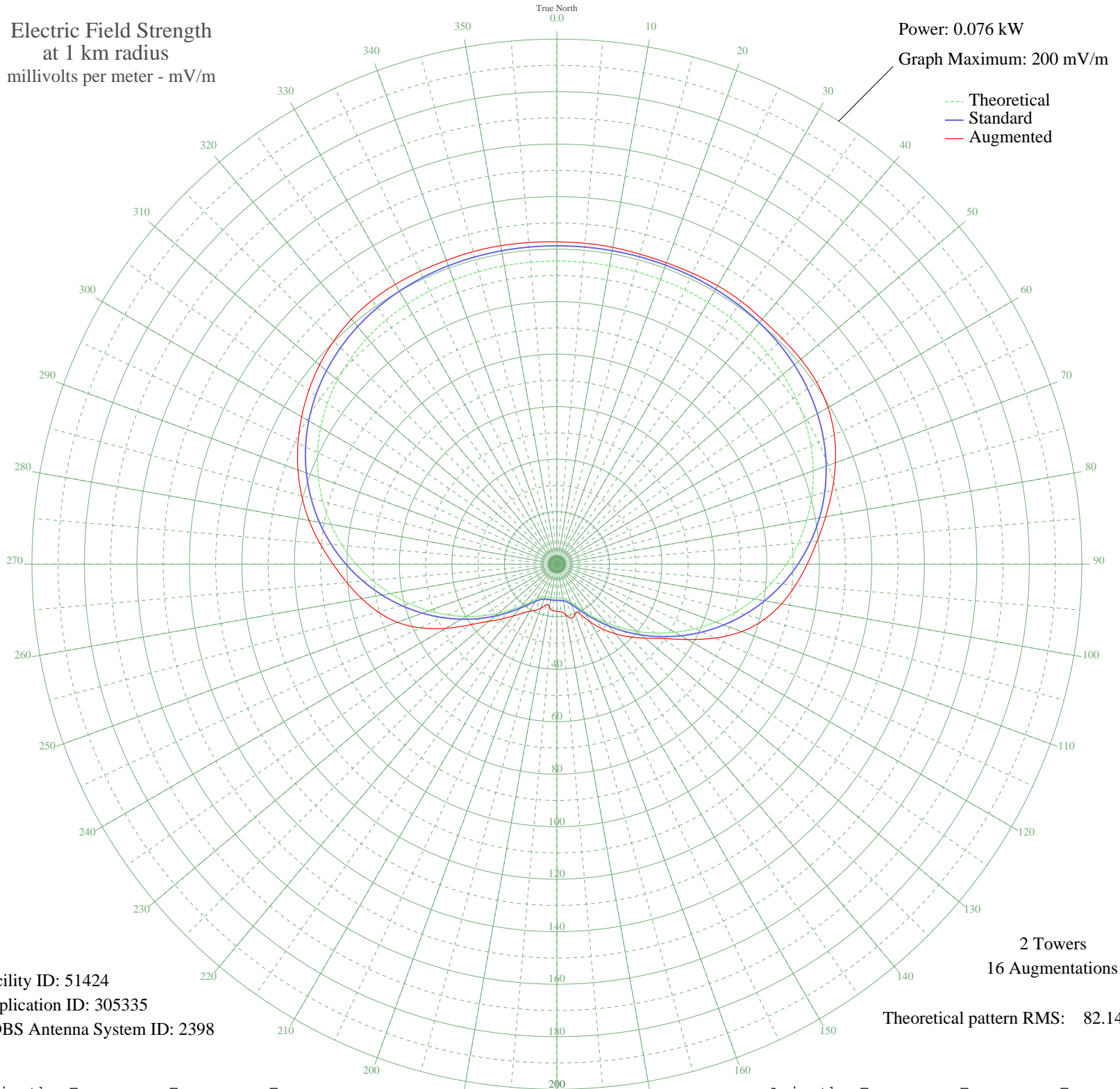


# KDAZ ALBUQUERQUE, NM BL-- 730 kHz

Nighttime

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

Power: 0.076 kW  
Graph Maximum: 200 mV/m



Facility ID: 51424  
Application ID: 305335  
CDBS Antenna System ID: 2398

2 Towers  
16 Augmentations  
Theoretical pattern RMS: 82.14

Azimuth	Etheo	Estd	Eaug
0	115.45	121.26	122.78
5	115.45	121.26	122.70
10	115.45	121.26	122.53
15	115.44	121.25	122.26
20	115.41	121.22	122.16
25	115.33	121.13	122.28
30	115.14	120.94	122.47
35	114.82	120.60	122.30
40	114.30	120.05	121.74
45	113.53	119.25	121.51
50	112.45	118.11	121.39
55	111.00	116.58	120.83
60	109.12	114.61	119.30
65	106.78	112.15	116.63
70	103.94	109.17	112.95
75	100.58	105.65	108.59
80	96.70	101.57	103.98
85	92.31	96.96	99.49
90	87.44	91.86	95.34
95	82.14	86.30	91.31
100	76.48	80.35	86.93
105	70.52	74.11	81.70
110	64.37	67.65	74.98
115	58.12	61.10	66.54
120	51.88	54.55	57.40
125	45.74	48.12	49.38
130	39.83	41.93	43.86
135	34.26	36.09	39.13
140	29.14	30.73	34.60
145	24.58	25.97	30.05
150	20.70	21.92	25.42
155	17.60	18.71	20.91
160	15.35	16.38	20.20
165	13.93	14.91	21.30
170	13.19	14.15	19.64
175	12.90	13.85	18.20

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	Etheo	Estd	Eaug
180	12.83	13.78	17.98
185	12.83	13.78	17.80
190	12.83	13.78	16.49
195	12.90	13.85	16.04
200	13.19	14.15	17.86
205	13.93	14.91	19.39
210	15.35	16.38	20.68
215	17.60	18.71	22.76
220	20.70	21.92	25.74
225	24.58	25.97	29.46
230	29.14	30.73	33.80
235	34.26	36.09	40.28
240	39.83	41.93	48.85
245	45.74	48.12	57.41
250	51.88	54.55	64.69
255	58.12	61.10	70.42
260	64.37	67.65	75.49
265	70.52	74.11	80.32
270	76.48	80.35	85.29
275	82.14	86.30	90.60
280	87.44	91.86	95.86
285	92.31	96.96	100.65
290	96.70	101.57	104.97
295	100.58	105.65	108.83
300	103.94	109.17	112.27
305	106.78	112.15	115.37
310	109.12	114.61	118.06
315	111.00	116.58	120.22
320	112.45	118.11	121.80
325	113.53	119.25	122.73
330	114.30	120.05	123.09
335	114.82	120.60	123.13
340	115.14	120.94	123.14
345	115.33	121.13	123.26
350	115.41	121.22	123.19
355	115.44	121.25	122.99