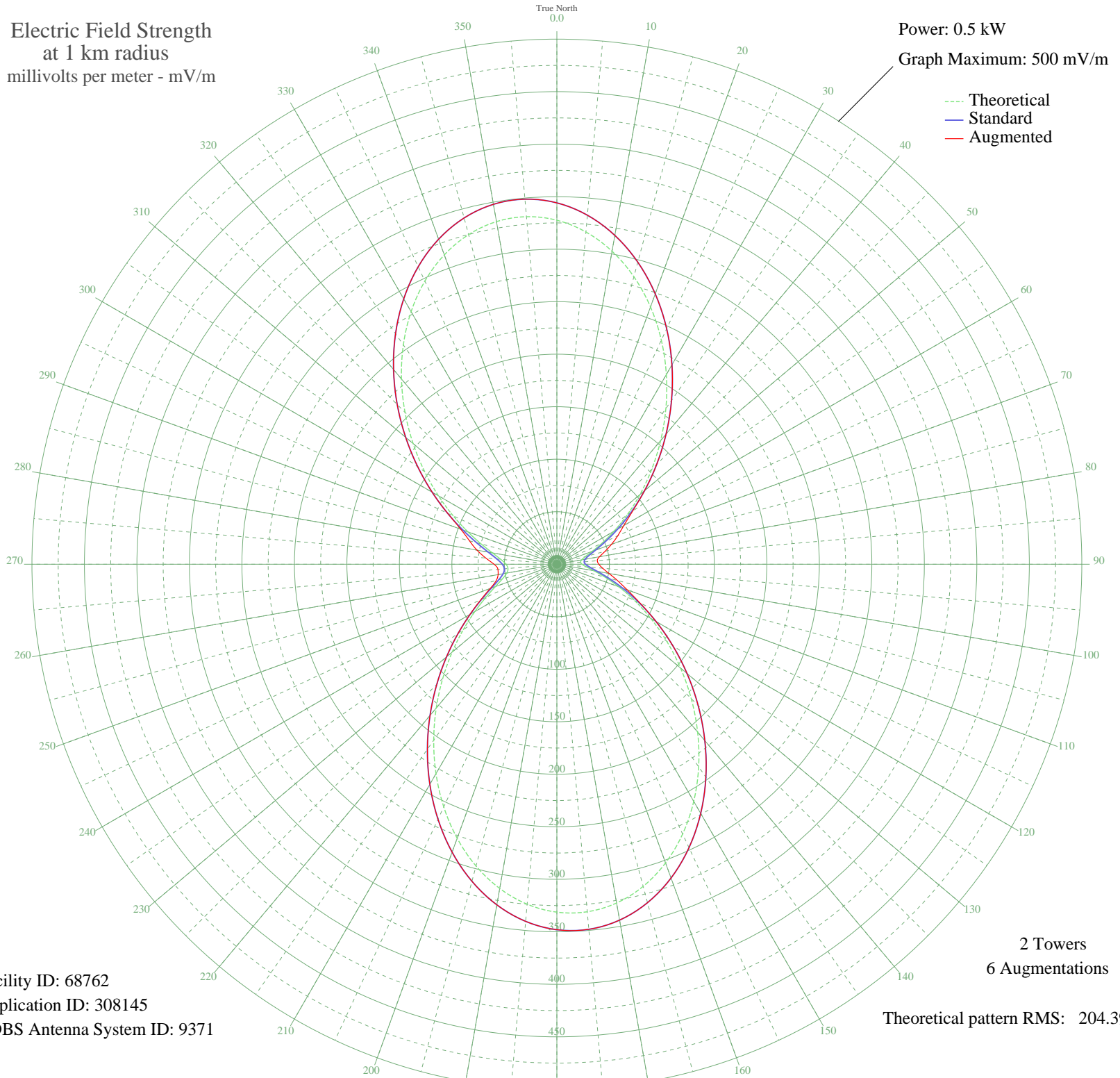


KBPO PORT NECHES, TX BL-14314 1150 kHz

Daytime

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

Power: 0.5 kW
Graph Maximum: 500 mV/m



Facility ID: 68762
Application ID: 308145
CDBS Antenna System ID: 9371

2 Towers
6 Augmentations
Theoretical pattern RMS: 204.39

Azimuth	Etheo	Estd	Eaug
0	327.56	344.09	344.09
5	317.57	333.61	333.61
10	302.65	317.96	317.96
15	283.43	297.79	297.79
20	260.73	273.96	273.96
25	235.44	247.43	247.43
30	208.55	219.23	219.23
35	181.02	190.37	190.37
40	153.78	161.81	161.81
45	127.66	134.46	134.46
50	103.39	109.07	109.07
55	81.60	86.32	88.01
60	62.79	66.76	73.61
65	47.41	50.88	63.90
70	35.80	39.02	55.29
75	28.08	31.29	47.50
80	23.95	27.25	41.21
85	22.72	26.06	38.62
90	23.95	27.25	39.93
95	28.08	31.29	43.80
100	35.80	39.02	50.33
105	47.41	50.88	59.65
110	62.79	66.76	71.28
115	81.60	86.32	87.42
120	103.39	109.07	109.07
125	127.66	134.46	134.46
130	153.78	161.81	161.81
135	181.02	190.37	190.37
140	208.55	219.23	219.23
145	235.44	247.43	247.43
150	260.73	273.96	273.96
155	283.43	297.79	297.79
160	302.65	317.96	317.96
165	317.57	333.61	333.61
170	327.56	344.09	344.09
175	332.19	348.95	348.95

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.

09 Nov 2008

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	Etheo	Estd	Eaug
180	331.29	348.01	348.01
185	324.94	341.35	341.35
190	313.49	329.33	329.33
195	297.48	312.54	312.54
200	277.68	291.76	291.76
205	254.96	267.91	267.91
210	230.26	242.00	242.00
215	204.55	215.03	215.03
220	178.76	187.99	187.99
225	153.73	161.76	161.76
230	130.24	137.15	137.15
235	108.90	114.83	114.83
240	90.25	95.34	95.55
245	74.66	79.09	79.86
250	62.42	66.38	67.59
255	53.68	57.33	59.77
260	48.47	51.96	56.85
265	46.74	50.19	56.33
270	48.47	51.96	59.84
275	53.68	57.33	67.98
280	62.42	66.38	77.25
285	74.66	79.09	86.18
290	90.25	95.34	97.36
295	108.90	114.83	114.83
300	130.24	137.15	137.15
305	153.73	161.76	161.76
310	178.76	187.99	187.99
315	204.55	215.03	215.03
320	230.26	242.00	242.00
325	254.96	267.91	267.91
330	277.68	291.76	291.76
335	297.48	312.54	312.54
340	313.49	329.33	329.33
345	324.94	341.35	341.35
350	331.29	348.01	348.01
355	332.19	348.95	348.95