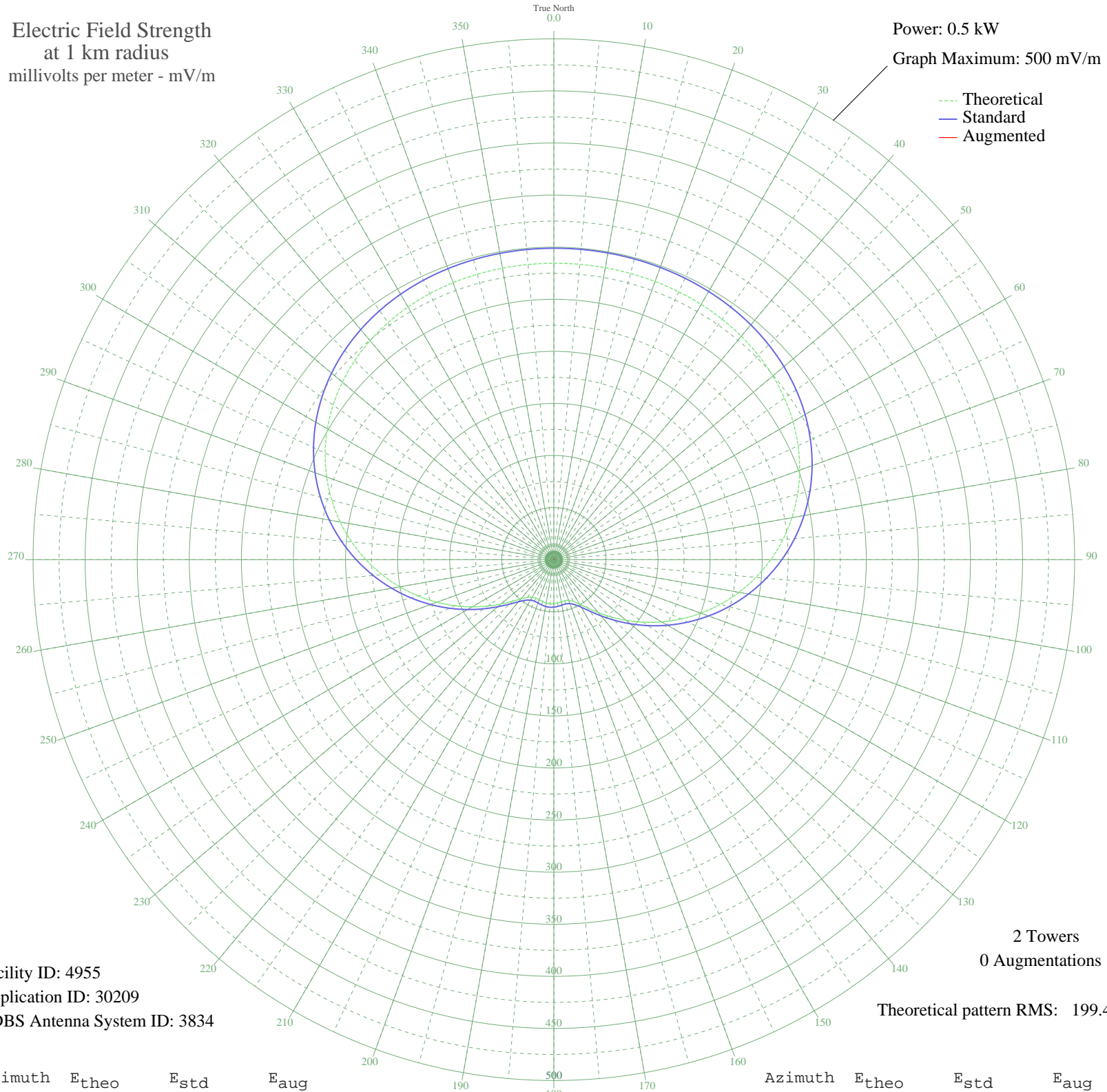


# KRRP COUSHATTA, LA BL-19810501AA 950 kHz

Daytime

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

Power: 0.5 kW  
Graph Maximum: 500 mV/m



Facility ID: 4955  
Application ID: 30209  
CDBS Antenna System ID: 3834

2 Towers  
0 Augmentations  
Theoretical pattern RMS: 199.40

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	284.54	298.95	
5	284.58	298.99	
10	284.54	298.95	
15	284.41	298.82	
20	284.15	298.54	
25	283.69	298.06	
30	282.93	297.26	
35	281.76	296.03	
40	280.05	294.24	
45	277.66	291.73	
50	274.46	288.38	
55	270.31	284.02	
60	265.10	278.56	
65	258.73	271.87	
70	251.12	263.88	
75	242.24	254.57	
80	232.10	243.93	
85	220.74	232.01	
90	208.25	218.91	
95	194.76	204.77	
100	180.45	189.76	
105	165.51	174.11	
110	150.20	158.06	
115	134.76	141.88	
120	119.48	125.89	
125	104.66	110.39	
130	90.61	95.72	
135	77.68	82.24	
140	66.22	70.32	
145	56.62	60.37	
150	49.22	52.74	
155	44.24	47.62	
160	41.56	44.88	
165	40.71	44.01	
170	40.97	44.28	
175	41.66	44.99	

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	42.27	45.61	
185	42.51	45.85	
190	42.27	45.61	
195	41.66	44.99	
200	40.97	44.28	
205	40.71	44.01	
210	41.56	44.88	
215	44.24	47.62	
220	49.22	52.74	
225	56.62	60.37	
230	66.22	70.32	
235	77.68	82.24	
240	90.61	95.72	
245	104.66	110.39	
250	119.48	125.89	
255	134.76	141.88	
260	150.20	158.06	
265	165.51	174.11	
270	180.45	189.76	
275	194.76	204.77	
280	208.25	218.91	
285	220.74	232.01	
290	232.10	243.93	
295	242.24	254.57	
300	251.12	263.88	
305	258.73	271.87	
310	265.10	278.56	
315	270.31	284.02	
320	274.46	288.38	
325	277.66	291.73	
330	280.05	294.24	
335	281.76	296.03	
340	282.93	297.26	
345	283.69	298.06	
350	284.15	298.54	
355	284.41	298.82	

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.

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20 Nov 2009

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Prepared by Audio Division, Media Bureau  
Federal Communications Commission