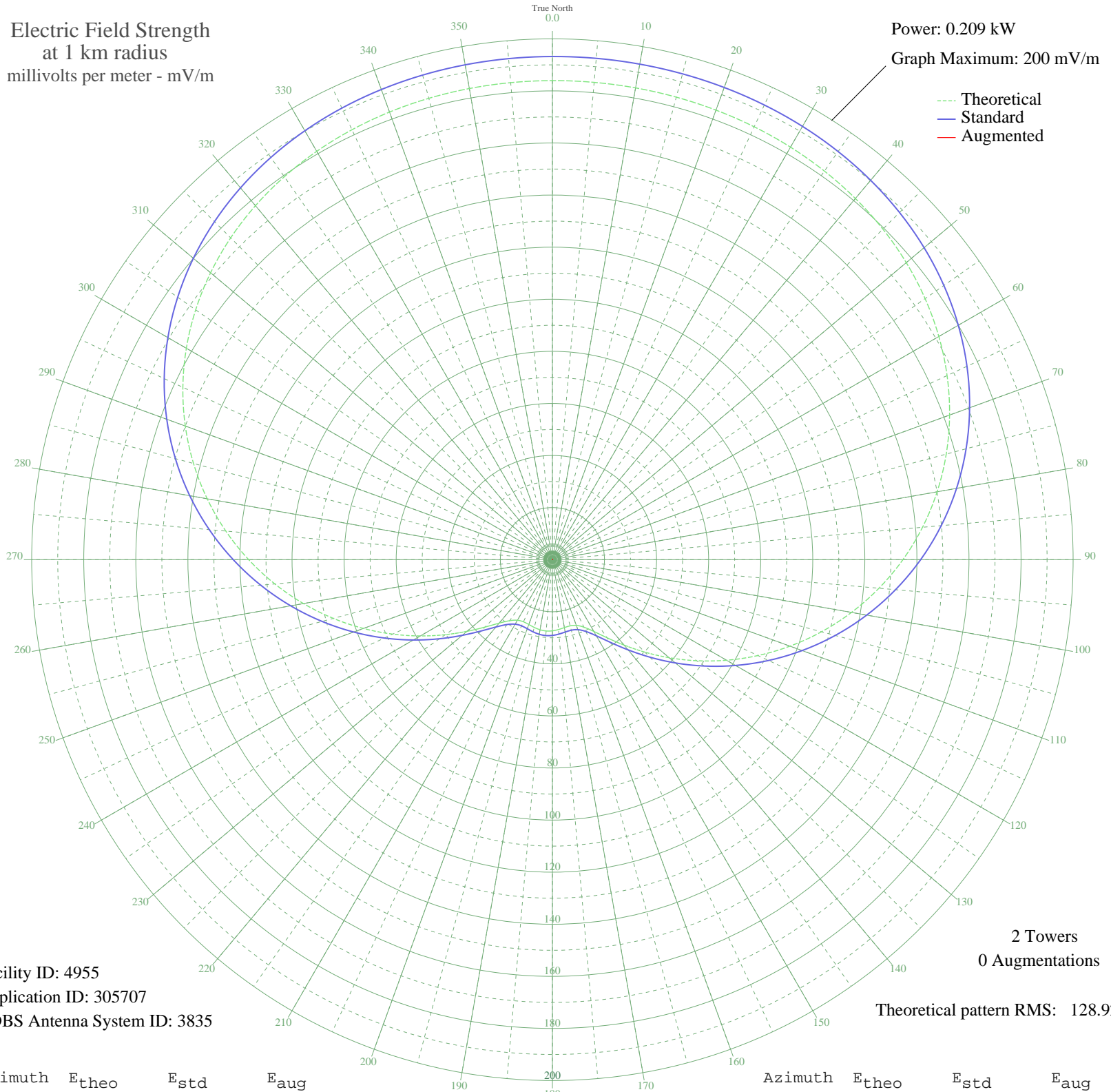


# KRRP COUSHATTA, LA BL-- 950 kHz

Nighttime

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

Power: 0.209 kW  
Graph Maximum: 200 mV/m



Facility ID: 4955  
Application ID: 305707  
CDBS Antenna System ID: 3835

2 Towers  
0 Augmentations

Theoretical pattern RMS: 128.92

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	183.95	193.21	
5	183.98	193.23	
10	183.95	193.21	
15	183.87	193.12	
20	183.70	192.94	
25	183.40	192.63	
30	182.91	192.11	
35	182.15	191.32	
40	181.05	190.16	
45	179.50	188.54	
50	177.44	186.37	
55	174.76	183.56	
60	171.39	180.02	
65	167.26	175.69	
70	162.34	170.53	
75	156.60	164.51	
80	150.05	157.62	
85	142.70	149.92	
90	134.63	141.44	
95	125.91	132.29	
100	116.66	122.58	
105	107.00	112.46	
110	97.10	102.07	
115	87.12	91.60	
120	77.24	81.24	
125	67.66	71.20	
130	58.58	61.70	
135	50.22	52.95	
140	42.81	45.21	
145	36.60	38.73	
150	31.82	33.76	
155	28.60	30.41	
160	26.87	28.62	
165	26.32	28.05	
170	26.49	28.22	
175	26.93	28.68	

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	27.33	29.09	
185	27.48	29.25	
190	27.33	29.09	
195	26.93	28.68	
200	26.49	28.22	
205	26.32	28.05	
210	26.87	28.62	
215	28.60	30.41	
220	31.82	33.76	
225	36.60	38.73	
230	42.81	45.21	
235	50.22	52.95	
240	58.58	61.70	
245	67.66	71.20	
250	77.24	81.25	
255	87.12	91.60	
260	97.10	102.07	
265	107.00	112.46	
270	116.66	122.58	
275	125.91	132.29	
280	134.63	141.44	
285	142.70	149.92	
290	150.05	157.62	
295	156.60	164.51	
300	162.34	170.53	
305	167.26	175.69	
310	171.39	180.02	
315	174.76	183.56	
320	177.44	186.37	
325	179.50	188.54	
330	181.05	190.16	
335	182.15	191.32	
340	182.91	192.11	
345	183.40	192.63	
350	183.70	192.94	
355	183.87	193.12	

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.

20 Nov 2009

Prepared by Audio Division, Media Bureau  
Federal Communications Commission