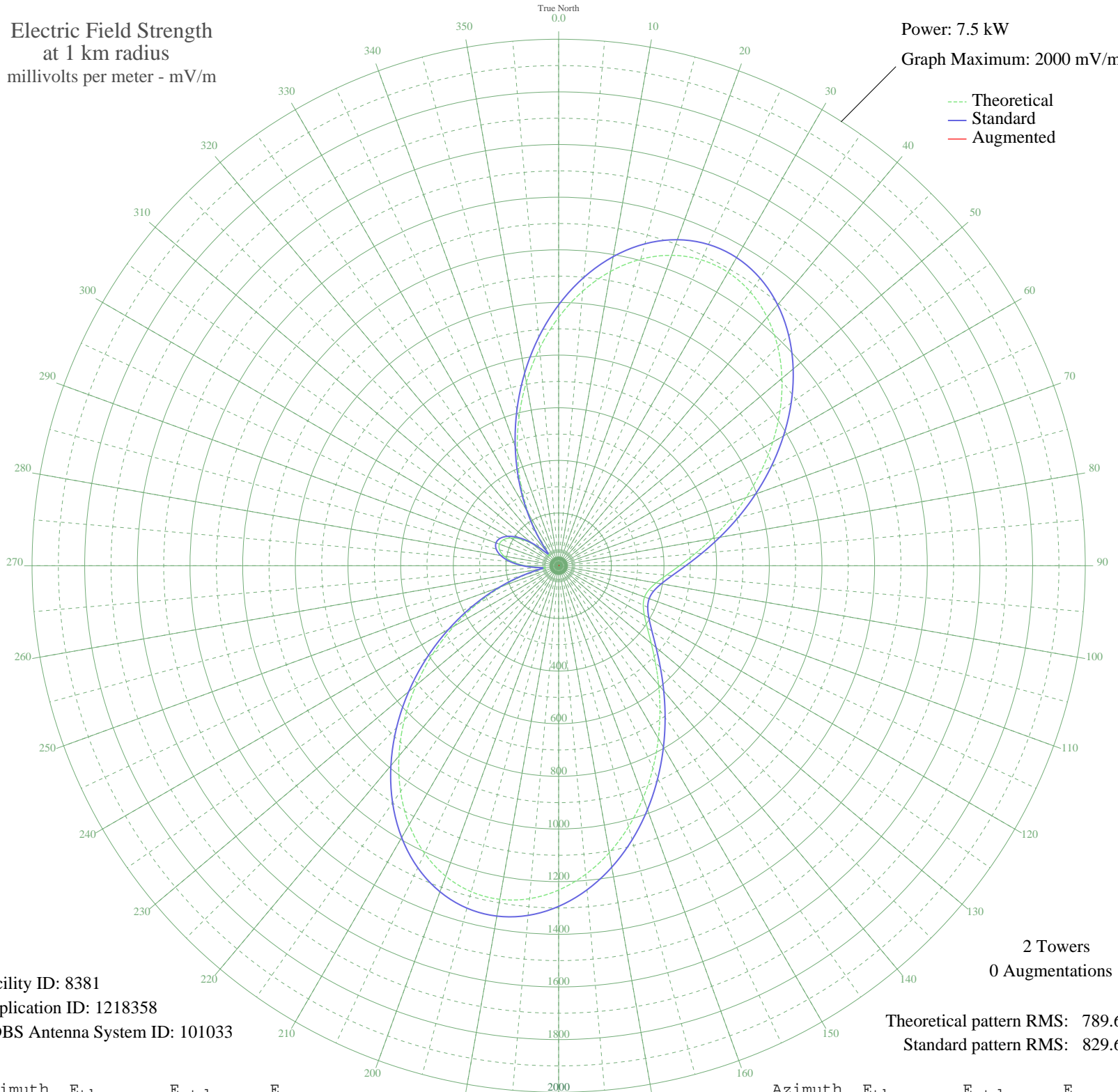


KLEB GOLDEN MEADOW, LA BP-20071113ABJ 1600 kHz

Daytime

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

Power: 7.5 kW
Graph Maximum: 2000 mV/m



Facility ID: 8381
Application ID: 1218358
CDBS Antenna System ID: 101033

2 Towers
0 Augmentations

Theoretical pattern RMS: 789.65
Standard pattern RMS: 829.63

Azimuth	E _{theo}	E _{std}	E _{aug}
0	943.52	991.11	
5	1046.86	1099.58	
10	1135.21	1192.31	
15	1205.34	1265.93	
20	1254.81	1317.86	
25	1282.11	1346.53	
30	1286.82	1351.47	
35	1269.58	1333.37	
40	1232.06	1293.98	
45	1176.79	1235.97	
50	1107.00	1162.70	
55	1026.33	1078.03	
60	938.66	986.02	
65	847.82	890.68	
70	757.44	795.83	
75	670.79	704.91	
80	590.70	620.90	
85	519.51	546.24	
90	459.09	482.91	
95	410.85	432.35	
100	375.77	395.60	
105	354.49	373.32	
110	347.36	365.85	
115	354.49	373.32	
120	375.77	395.60	
125	410.85	432.35	
130	459.09	482.91	
135	519.51	546.24	
140	590.69	620.90	
145	670.79	704.91	
150	757.44	795.83	
155	847.82	890.68	
160	938.66	986.01	
165	1026.33	1078.03	
170	1107.00	1162.70	
175	1176.79	1235.96	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	1232.06	1293.98	
185	1269.58	1333.37	
190	1286.82	1351.47	
195	1282.11	1346.53	
200	1254.81	1317.86	
205	1205.34	1265.93	
210	1135.21	1192.32	
215	1046.86	1099.58	
220	943.52	991.12	
225	828.97	870.89	
230	707.26	743.18	
235	582.51	612.31	
240	458.66	482.45	
245	339.38	357.51	
250	228.13	241.25	
255	129.04	138.51	
260	56.11	65.56	
265	71.18	80.08	
270	126.96	136.37	
275	175.34	186.34	
280	210.85	223.25	
285	232.36	245.67	
290	239.56	253.17	
295	232.36	245.67	
300	210.85	223.25	
305	175.34	186.34	
310	126.96	136.37	
315	71.18	80.08	
320	56.11	65.56	
325	129.04	138.51	
330	228.13	241.25	
335	339.38	357.51	
340	458.66	482.45	
345	582.51	612.31	
350	707.26	743.18	
355	828.97	870.89	

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 Mar 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission