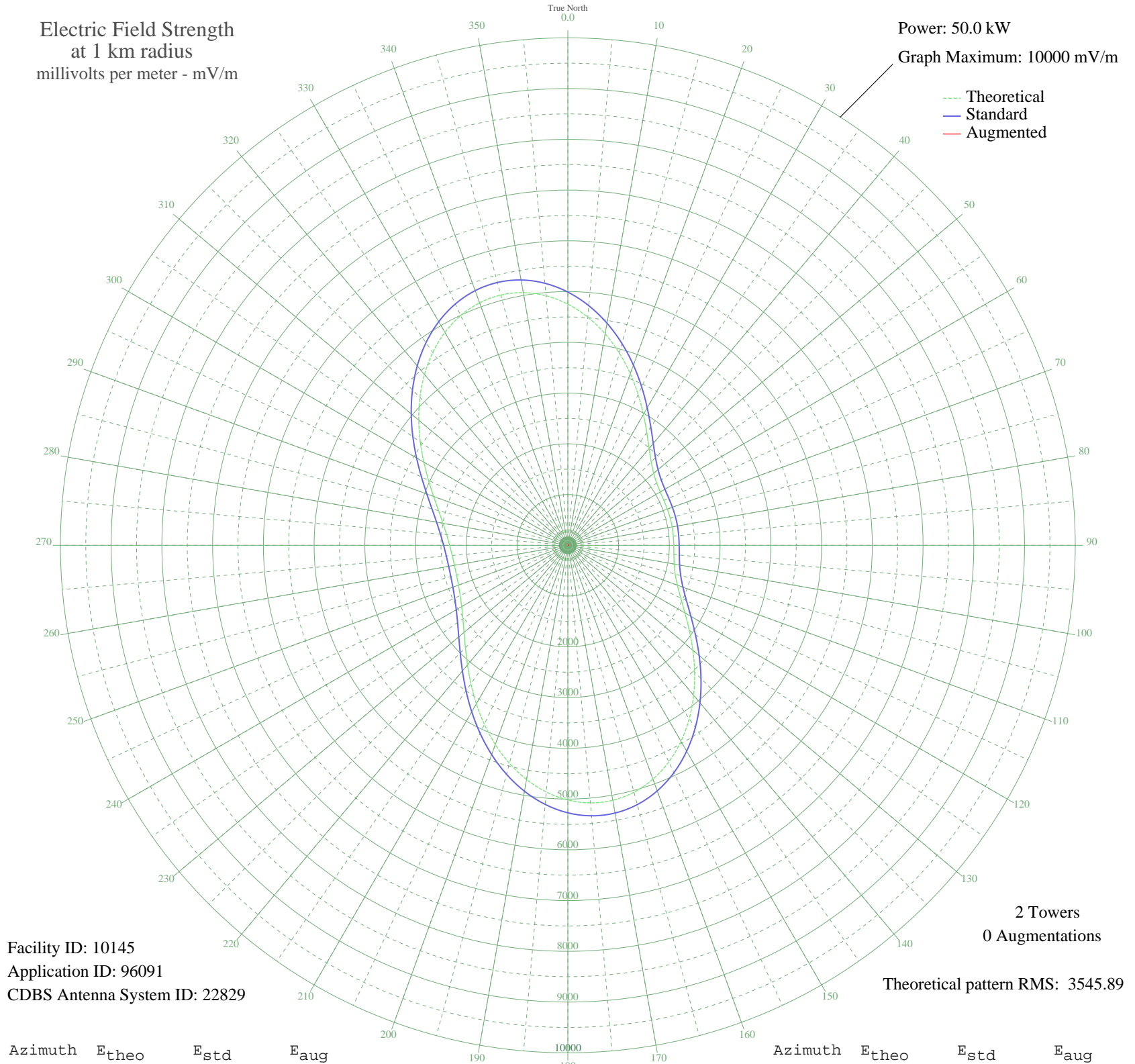


KFBK SACRAMENTO, CA BL-19861217AA 1530 kHz

Daytime

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

Power: 50.0 kW
Graph Maximum: 10000 mV/m



Facility ID: 10145
Application ID: 96091
CDBS Antenna System ID: 22829

Azimuth	E _{theo}	E _{std}	E _{aug}
0	4751.65	4990.29	
5	4512.95	4739.70	
10	4231.19	4443.93	
15	3920.72	4118.03	
20	3597.40	3778.65	
25	3277.75	3443.16	
30	2977.92	3128.49	
35	2712.42	2849.88	
40	2492.54	2619.17	
45	2324.56	2442.93	
50	2208.41	2321.09	
55	2137.72	2246.94	
60	2101.72	2209.18	
65	2088.15	2194.95	
70	2086.00	2192.69	
75	2087.19	2193.94	
80	2087.38	2194.14	
85	2086.16	2192.86	
90	2087.12	2193.86	
95	2097.60	2204.86	
100	2128.14	2236.89	
105	2190.93	2302.75	
110	2297.30	2414.34	
115	2454.70	2579.47	
120	2664.51	2799.61	
125	2921.65	3069.44	
130	3215.70	3378.04	
135	3532.64	3710.69	
140	3856.56	4050.68	
145	4170.90	4380.65	
150	4459.61	4683.71	
155	4707.97	4944.43	
160	4903.47	5149.66	
165	5036.53	5289.34	
170	5101.02	5357.05	
175	5094.68	5350.39	

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.

Azimuth	E _{theo}	E _{std}	E _{aug}
180	5019.14	5271.10	
185	4879.81	5124.82	
190	4685.37	4920.70	
195	4447.17	4670.65	
200	4178.42	4388.53	
205	3893.29	4089.24	
210	3606.00	3787.68	
215	3329.88	3497.88	
220	3076.49	3231.93	
225	2854.69	2999.18	
230	2670.04	2805.41	
235	2524.36	2652.55	
240	2416.06	2538.93	
245	2341.08	2460.27	
250	2294.35	2411.24	
255	2271.34	2387.10	
260	2269.30	2384.96	
265	2287.97	2404.55	
270	2329.64	2448.26	
275	2398.56	2520.57	
280	2499.81	2626.80	
285	2637.79	2771.57	
290	2814.68	2957.19	
295	3029.37	3182.49	
300	3277.06	3442.44	
305	3549.49	3728.37	
310	3835.56	4028.64	
315	4122.25	4329.57	
320	4395.42	4616.33	
325	4640.83	4873.95	
330	4845.00	5088.28	
335	4996.15	5246.95	
340	5084.99	5340.22	
345	5105.42	5361.67	
350	5055.04	5308.78	
355	4935.33	5183.10	

15 Feb 2012

Prepared by Audio Division, Media Bureau
Federal Communications Commission