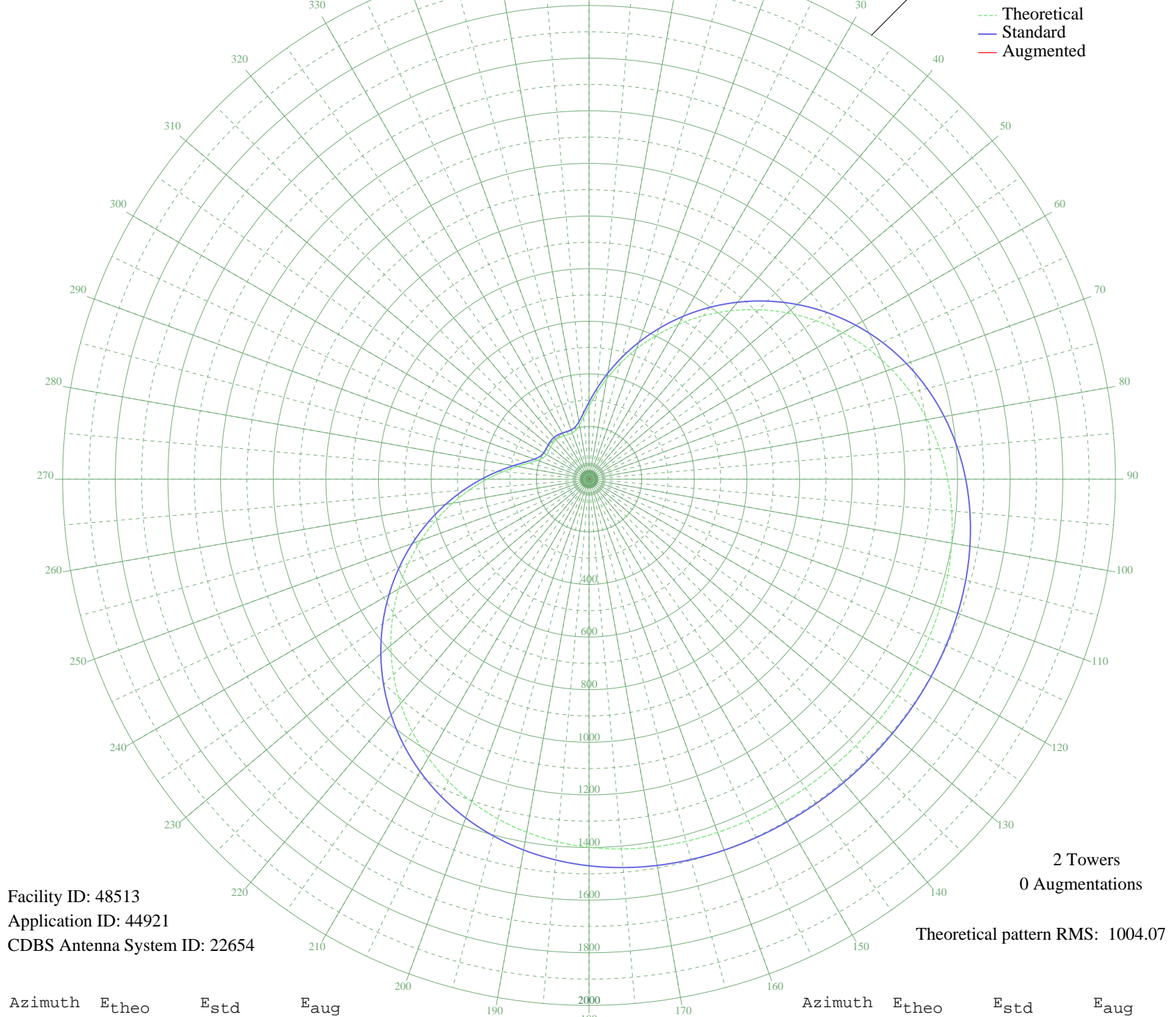


# KIRV FRESNO, CA BL-19820715AC 1510 kHz

Daytime

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

Power: 10.0 kW  
Graph Maximum: 2000 mV/m



Facility ID: 48513  
Application ID: 44921  
CDBS Antenna System ID: 22654

2 Towers  
0 Augmentations  
Theoretical pattern RMS: 1004.07

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	276.83	292.56	
5	327.74	345.72	
10	387.50	408.23	
15	454.25	478.12	
20	526.23	553.54	
25	601.83	632.79	
30	679.50	714.24	
35	757.78	796.36	
40	835.30	877.69	
45	910.76	956.88	
50	983.00	1032.68	
55	1050.98	1104.03	
60	1113.87	1170.03	
65	1171.01	1230.00	
70	1221.96	1283.49	
75	1266.51	1330.25	
80	1304.64	1370.28	
85	1336.55	1403.77	
90	1362.58	1431.09	
95	1383.24	1452.78	
100	1399.13	1469.46	
105	1410.93	1481.85	
110	1419.35	1490.68	
115	1425.07	1496.69	
120	1428.75	1500.55	
125	1430.96	1502.88	
130	1432.19	1504.16	
135	1432.78	1504.78	
140	1432.95	1504.96	
145	1432.78	1504.78	
150	1432.19	1504.16	
155	1430.96	1502.88	
160	1428.75	1500.55	
165	1425.07	1496.69	
170	1419.35	1490.68	
175	1410.93	1481.85	

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.

10 Nov 2011

Prepared by Audio Division, Media Bureau  
Federal Communications Commission

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	1399.13	1469.46	
185	1383.24	1452.78	
190	1362.58	1431.09	
195	1336.55	1403.77	
200	1304.64	1370.28	
205	1266.51	1330.25	
210	1221.96	1283.49	
215	1171.01	1230.00	
220	1113.87	1170.03	
225	1050.98	1104.03	
230	983.00	1032.68	
235	910.76	956.88	
240	835.30	877.69	
245	757.78	796.36	
250	679.50	714.24	
255	601.83	632.79	
260	526.23	553.54	
265	454.25	478.12	
270	387.50	408.23	
275	327.74	345.72	
280	276.83	292.56	
285	236.64	250.69	
290	208.58	221.51	
295	192.62	204.96	
300	186.70	198.83	
305	187.19	199.33	
310	190.35	202.61	
315	193.35	205.71	
320	194.53	206.93	
325	193.35	205.71	
330	190.35	202.61	
335	187.19	199.33	
340	186.70	198.83	
345	192.62	204.96	
350	208.58	221.51	
355	236.65	250.69	