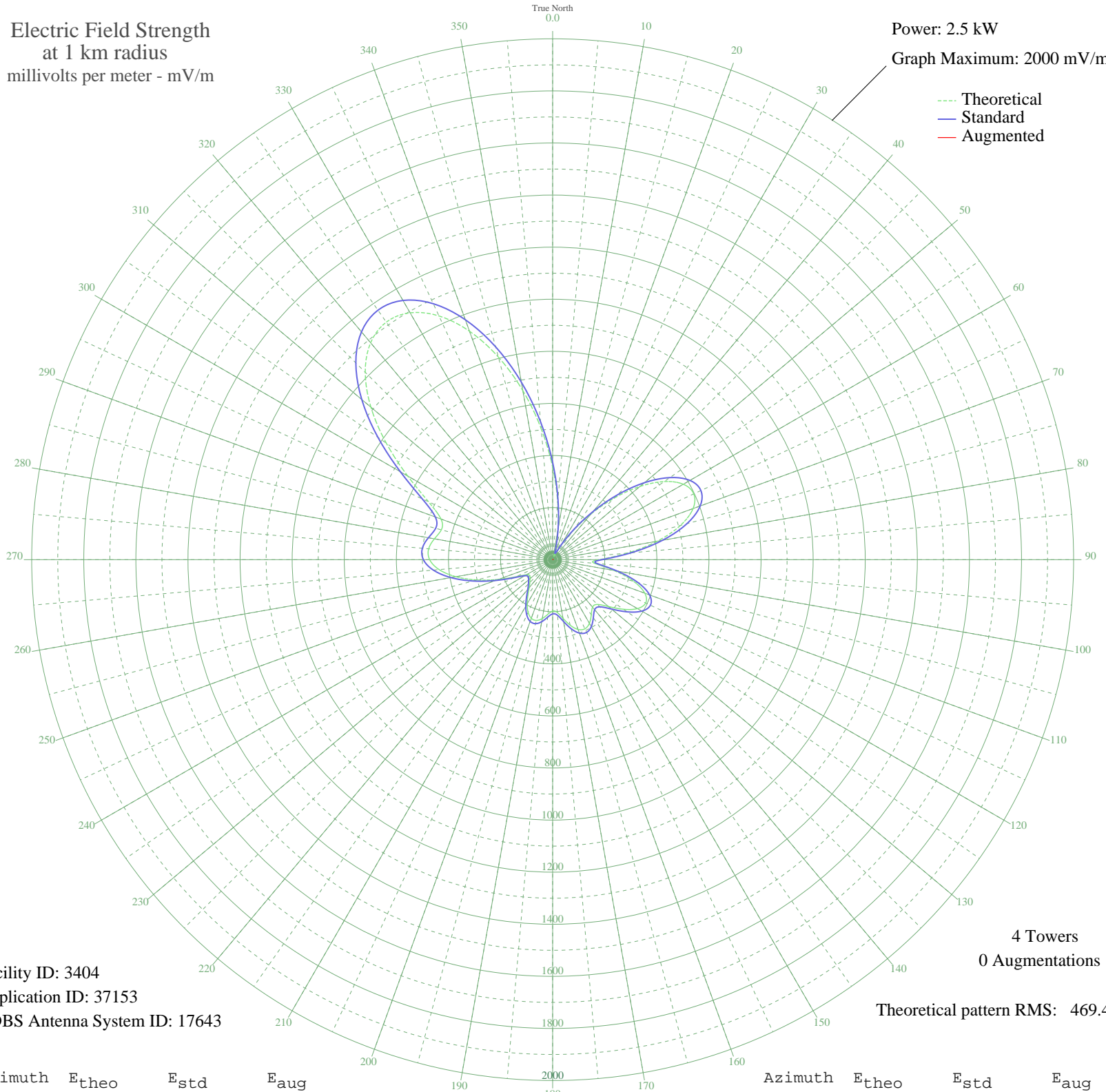


# KLIX TWIN FALLS, ID BL-19811211AG 1310 kHz

Nighttime

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

Power: 2.5 kW  
Graph Maximum: 2000 mV/m



Facility ID: 3404  
Application ID: 37153  
CDBS Antenna System ID: 17643

4 Towers  
0 Augmentations  
Theoretical pattern RMS: 469.45

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	355.24	373.54	
5	221.40	233.33	
10	113.55	120.90	
15	40.22	46.72	
20	13.28	24.37	
25	21.06	29.80	
30	58.95	65.04	
35	132.18	140.22	
40	228.41	240.66	
45	334.72	352.02	
50	437.38	459.69	
55	522.89	549.39	
60	579.31	608.60	
65	597.79	628.00	
70	573.75	602.77	
75	507.96	533.74	
80	407.34	428.18	
85	286.80	301.81	
90	179.16	189.18	
95	161.73	170.99	
100	238.80	251.53	
105	321.98	338.67	
110	376.66	396.00	
115	393.96	414.14	
120	375.81	395.10	
125	332.12	349.30	
130	280.21	294.90	
135	243.12	256.06	
140	238.13	250.84	
145	258.44	272.10	
150	282.13	296.91	
155	293.02	308.32	
160	285.15	300.07	
165	260.74	274.51	
170	228.75	241.02	
175	203.28	214.38	

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	197.26	208.09	
185	210.41	221.83	
190	229.56	241.86	
195	241.58	254.45	
200	239.60	252.37	
205	222.88	234.88	
210	195.60	206.35	
215	165.30	174.71	
220	140.04	148.40	
225	123.61	131.32	
230	113.16	120.49	
235	106.91	114.02	
240	115.67	123.09	
245	154.97	163.94	
250	221.65	233.59	
255	300.79	316.46	
260	377.18	396.54	
265	437.57	459.88	
270	472.26	496.28	
275	477.84	502.13	
280	460.89	484.35	
285	442.43	464.98	
290	456.08	479.30	
295	525.69	552.33	
300	642.59	675.02	
305	779.55	818.77	
310	910.81	956.56	
315	1017.48	1068.55	
320	1087.26	1141.80	
325	1113.52	1169.36	
330	1094.51	1149.40	
335	1032.61	1084.42	
340	933.53	980.41	
345	805.58	846.09	
350	658.91	692.15	
355	504.88	530.50	

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.

04 Jul 2009

Prepared by Audio Division, Media Bureau  
Federal Communications Commission