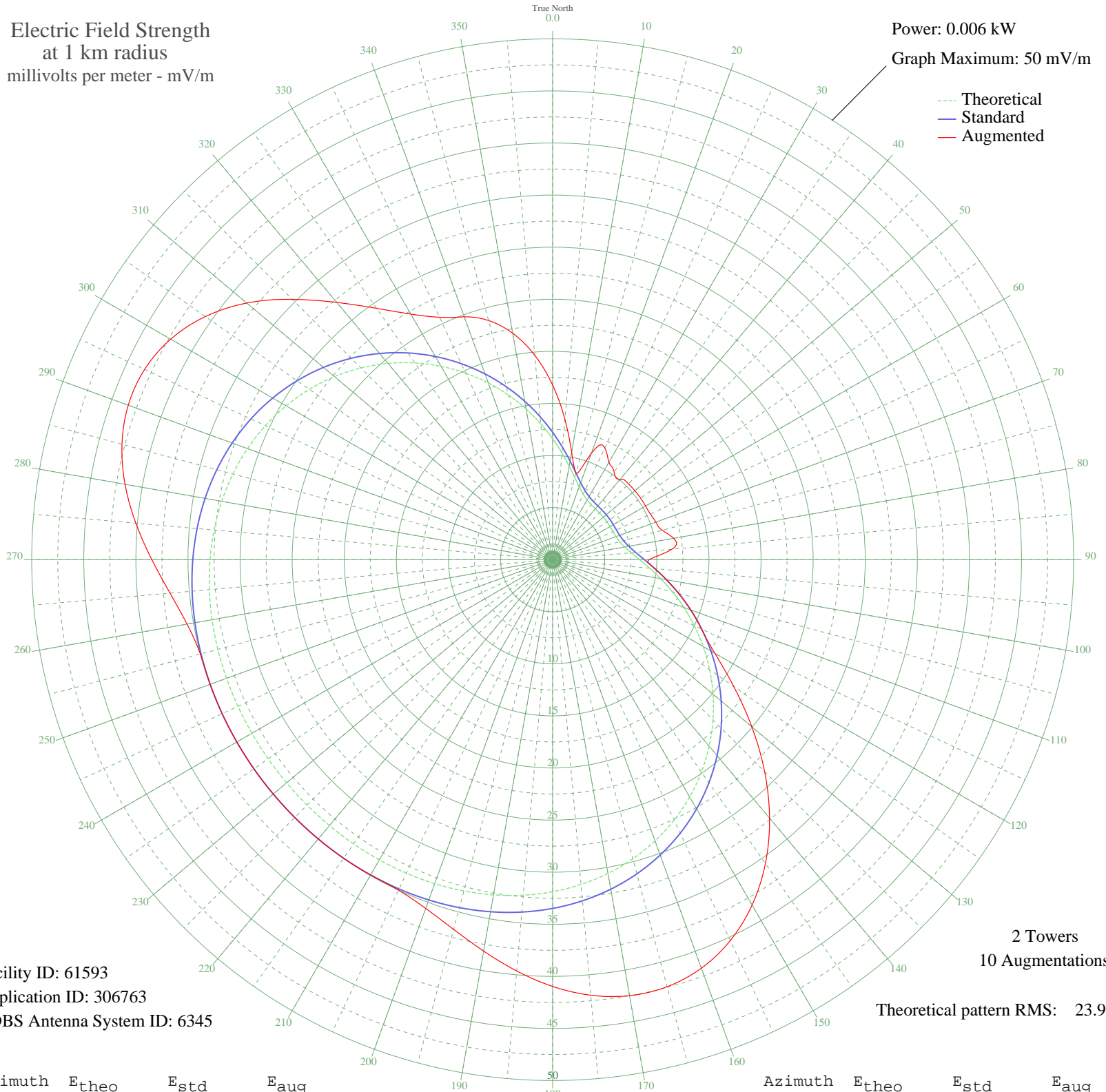


KKRX LAWTON, OK BL-- 1050 kHz

Nighttime

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

Power: 0.006 kW
Graph Maximum: 50 mV/m



Facility ID: 61593
Application ID: 306763
CDBS Antenna System ID: 6345

2 Towers
10 Augmentations
Theoretical pattern RMS: 23.99

Azimuth	E _{theo}	E _{std}	E _{aug}
0	11.62	12.22	16.76
5	10.28	10.83	13.51
10	9.13	9.62	10.49
15	8.18	8.62	8.62
20	7.45	7.86	10.86
25	6.94	7.33	11.84
30	6.62	7.00	10.80
35	6.45	6.82	10.28
40	6.37	6.74	10.05
45	6.35	6.72	10.30
50	6.35	6.71	10.30
55	6.35	6.72	10.30
60	6.35	6.72	10.30
65	6.38	6.75	10.35
70	6.47	6.84	10.54
75	6.67	7.05	10.89
80	7.02	7.42	11.79
85	7.58	8.00	11.49
90	8.35	8.80	9.26
95	9.34	9.84	9.84
100	10.53	11.09	11.09
105	11.90	12.52	12.52
110	13.41	14.10	14.10
115	15.01	15.78	15.78
120	16.69	17.54	17.98
125	18.39	19.33	21.21
130	20.10	21.12	24.95
135	21.76	22.87	28.77
140	23.37	24.55	32.39
145	24.89	26.15	35.60
150	26.30	27.63	38.29
155	27.58	28.97	40.35
160	28.73	30.17	41.74
165	29.73	31.23	42.44
170	30.58	32.12	42.50
175	31.30	32.87	41.97

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.

03 Jul 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	E _{theo}	E _{std}	E _{aug}
180	31.88	33.48	40.97
185	32.33	33.96	39.63
190	32.68	34.32	38.15
195	32.93	34.58	36.74
200	33.10	34.76	35.63
205	33.21	34.88	35.01
210	33.28	34.95	34.95
215	33.31	34.98	34.98
220	33.32	35.00	35.00
225	33.33	35.00	35.00
230	33.33	35.00	35.00
235	33.33	35.00	35.00
240	33.33	35.00	35.00
245	33.32	35.00	35.00
250	33.30	34.98	34.98
255	33.27	34.94	35.00
260	33.19	34.86	35.63
265	33.07	34.73	36.87
270	32.88	34.54	38.47
275	32.62	34.26	40.16
280	32.25	33.87	41.67
285	31.77	33.37	42.79
290	31.17	32.73	43.35
295	30.42	31.96	43.22
300	29.54	31.03	42.33
305	28.51	29.95	40.69
310	27.34	28.71	38.33
315	26.03	27.34	35.34
320	24.59	25.84	32.24
325	23.06	24.22	29.45
330	21.43	22.52	27.22
335	19.76	20.76	25.67
340	18.05	18.97	24.81
345	16.35	17.18	23.77
350	14.68	15.44	22.07
355	13.09	13.77	19.70