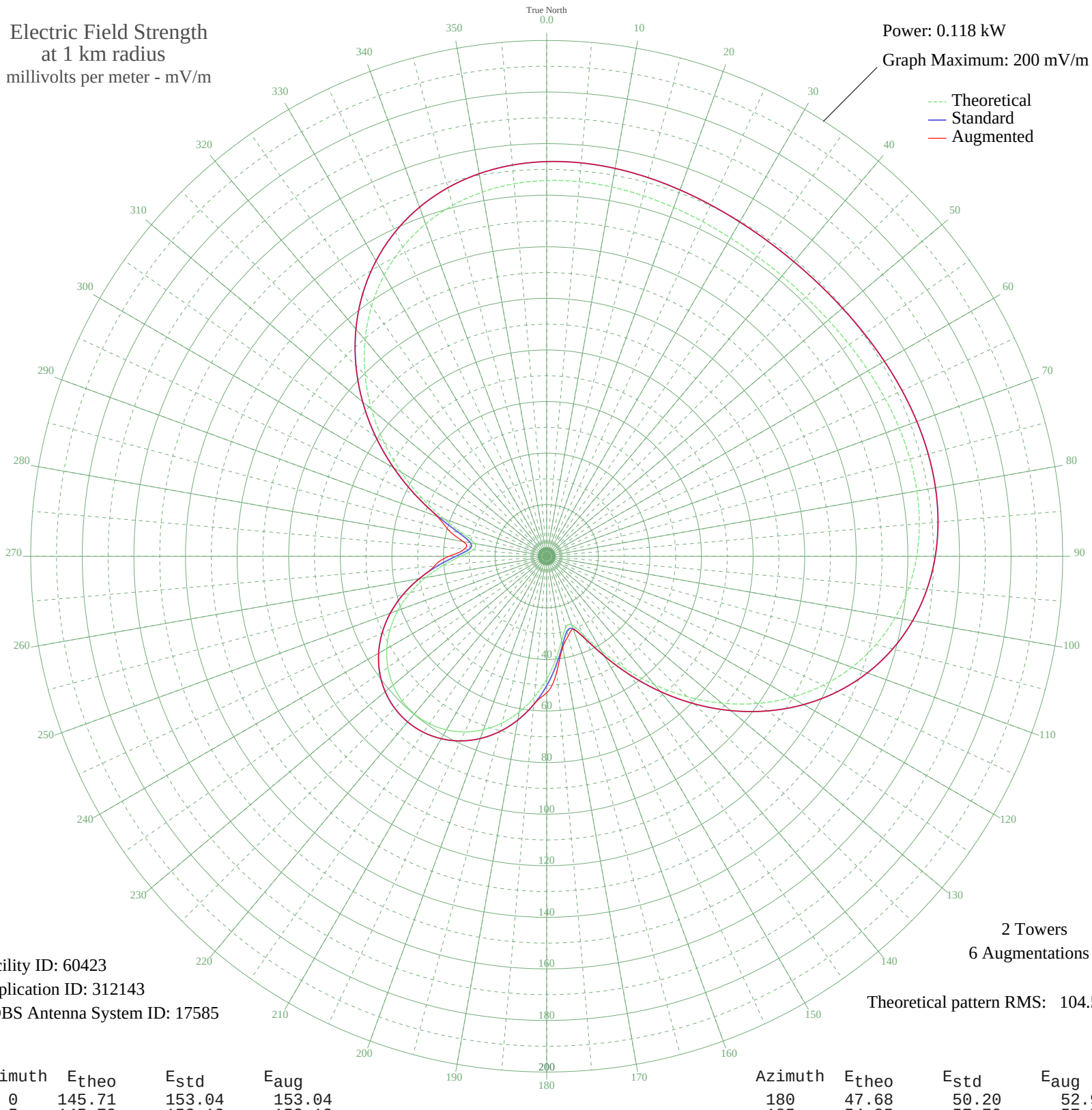
KIQQ BARSTOW, CA BL-- 1310 kHz

Nighttime



Facility ID: 60423
Application ID: 312143
CDBS Antenna System ID: 17585

2 Towers
6 Augmentations

Theoretical pattern RMS: 104.58

Azimuth	E_{theo}	E_{std}	E_{aug}
0	145.71	153.04	153.04
5	145.79	153.12	153.12
10	145.40	152.71	152.71
15	144.72	152.00	152.00
20	143.92	151.16	151.16
25	143.15	150.35	150.35
30	142.51	149.67	149.67
35	142.09	149.23	149.23
40	141.94	149.08	149.08
45	142.09	149.23	149.23
50	142.51	149.67	149.67
55	143.15	150.35	150.35
60	143.92	151.16	151.16
65	144.72	152.00	152.00
70	145.40	152.71	152.71
75	145.79	153.12	153.12
80	145.71	153.04	153.04
85	144.98	152.27	152.27
90	143.42	150.63	150.63
95	140.85	147.94	147.94
100	137.15	144.05	144.05
105	132.19	138.84	138.84
110	125.92	132.26	132.26
115	118.34	124.30	124.30
120	109.50	115.03	115.03
125	99.52	104.56	104.56
130	88.61	93.11	93.11
135	77.01	80.94	80.94
140	65.08	68.43	68.43
145	53.30	56.08	56.08
150	42.37	44.63	44.63
155	33.44	35.30	35.30
160	28.34	29.97	30.10
165	28.59	30.24	32.10
170	33.32	35.17	35.86
175	40.23	42.39	45.00

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_{theo}	E_{std}	E_{aug}
180	47.68	50.20	52.98
185	54.85	57.70	57.70
190	61.33	64.50	64.50
195	66.93	70.37	70.37
200	71.55	75.22	75.22
205	75.16	79.00	79.00
210	77.73	81.70	81.70
215	79.27	83.32	83.32
220	79.79	83.85	83.85
225	79.27	83.32	83.32
230	77.73	81.70	81.70
235	75.16	79.00	79.00
240	71.55	75.22	75.22
245	66.93	70.37	70.37
250	61.33	64.50	64.50
255	54.85	57.70	57.70
260	47.68	50.20	50.20
265	40.23	42.39	43.72
270	33.32	35.17	37.81
275	28.59	30.24	32.10
280	28.34	29.97	32.88
285	33.44	35.30	39.44
290	42.37	44.63	45.16
295	53.30	56.08	56.08
300	65.08	68.43	68.43
305	77.01	80.94	80.94
310	88.61	93.11	93.11
315	99.52	104.56	104.56
320	109.50	115.03	115.03
325	118.34	124.30	124.30
330	125.92	132.26	132.26
335	132.19	138.84	138.84
340	137.15	144.05	144.05
345	140.85	147.94	147.94
350	143.42	150.63	150.63
355	144.98	152.27	152.27