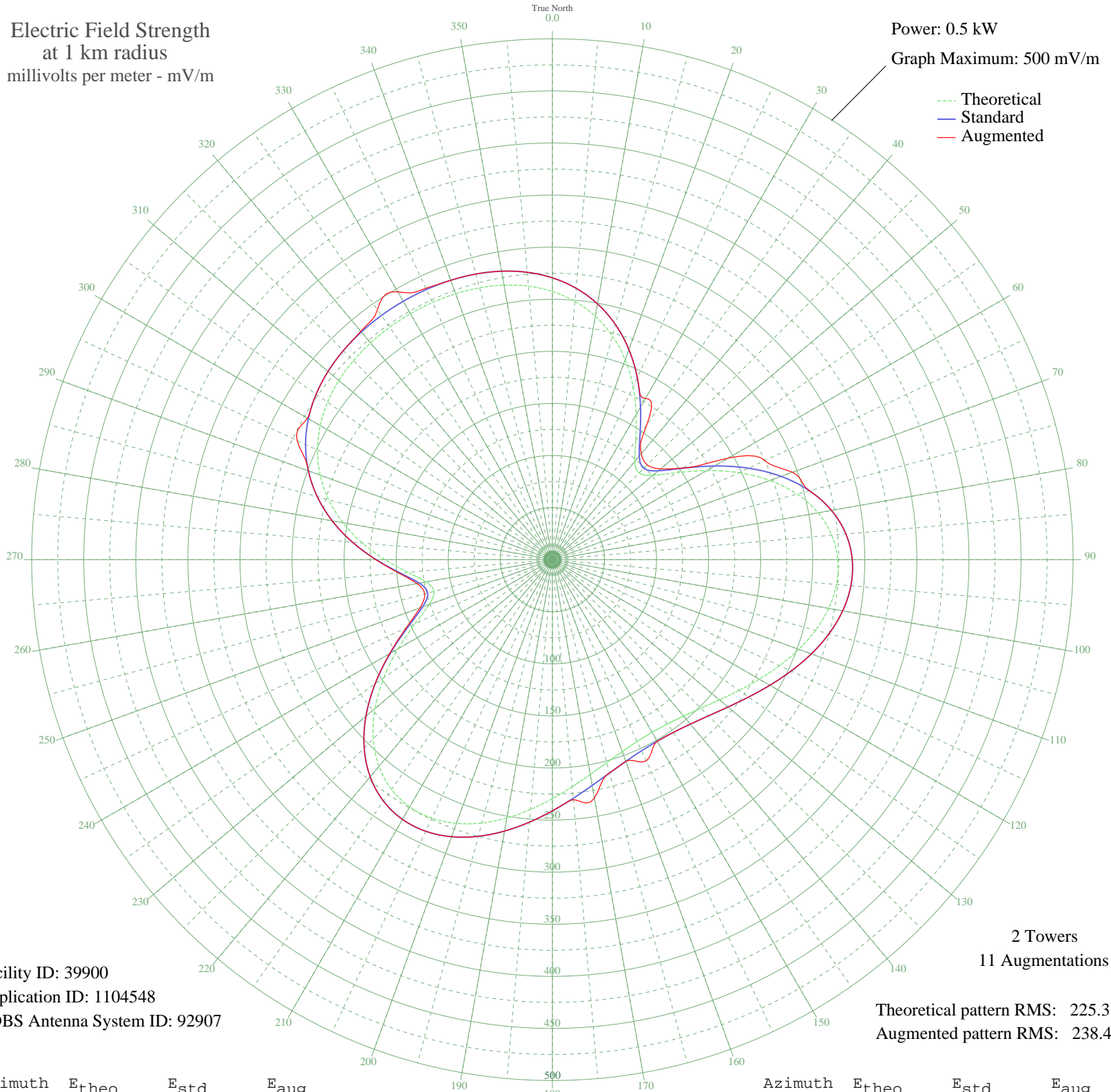


KFLB ODESSA, TX BML-20051114AOJ 920 kHz

Nighttime

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

Power: 0.5 kW
Graph Maximum: 500 mV/m



Facility ID: 39900
Application ID: 1104548
CDBS Antenna System ID: 92907

Theoretical pattern RMS: 225.31
Augmented pattern RMS: 238.47

Azimuth	Etheo	Estd	Eaug
0	257.47	270.55	270.55
5	248.87	261.52	261.52
10	237.28	249.36	249.36
15	222.40	233.76	233.76
20	204.25	214.72	214.72
25	183.31	192.76	193.12
30	160.86	169.22	178.74
35	139.39	146.74	157.98
40	123.20	129.78	132.75
45	117.71	124.04	128.75
50	125.98	132.69	135.60
55	145.51	153.14	153.51
60	170.94	179.79	194.85
65	197.61	207.76	225.07
70	222.37	233.72	245.26
75	243.21	255.58	255.58
80	258.99	272.14	272.14
85	269.25	282.91	282.91
90	274.03	287.92	287.92
95	273.81	287.69	287.69
100	269.37	283.03	283.03
105	261.66	274.95	274.95
110	251.76	264.55	264.55
115	240.69	252.94	252.94
120	229.42	241.12	241.12
125	218.76	229.94	229.94
130	209.36	220.08	220.08
135	201.67	212.02	212.02
140	196.02	206.09	206.09
145	192.57	202.47	202.47
150	191.41	201.25	201.25
155	192.57	202.47	213.09
160	196.02	206.09	206.09
165	201.67	212.02	212.02
170	209.36	220.08	232.37
175	218.76	229.94	231.21

Azimuth	Etheo	Estd	Eaug
180	229.42	241.12	241.12
185	240.69	252.94	252.94
190	251.76	264.55	264.55
195	261.66	274.95	274.95
200	269.37	283.03	283.03
205	273.81	287.69	287.69
210	274.03	287.92	287.92
215	269.25	282.91	282.91
220	258.99	272.14	272.14
225	243.21	255.58	255.58
230	222.37	233.72	233.72
235	197.61	207.76	207.96
240	170.94	179.79	180.62
245	145.51	153.14	154.93
250	125.98	132.69	135.38
255	117.71	124.04	126.98
260	123.20	129.78	132.05
265	139.39	146.74	147.93
270	160.86	169.22	169.58
275	183.31	192.76	192.77
280	204.25	214.72	214.72
285	222.40	233.76	233.76
290	237.28	249.36	249.36
295	248.87	261.52	270.46
300	257.47	270.55	271.48
305	263.55	276.92	276.92
310	267.60	281.18	281.18
315	270.15	283.85	283.85
320	271.63	285.40	286.23
325	272.37	286.18	292.94
330	272.60	286.42	296.90
335	272.37	286.18	287.41
340	271.63	285.40	285.40
345	270.15	283.85	283.85
350	267.60	281.18	281.18
355	263.55	276.92	276.92

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