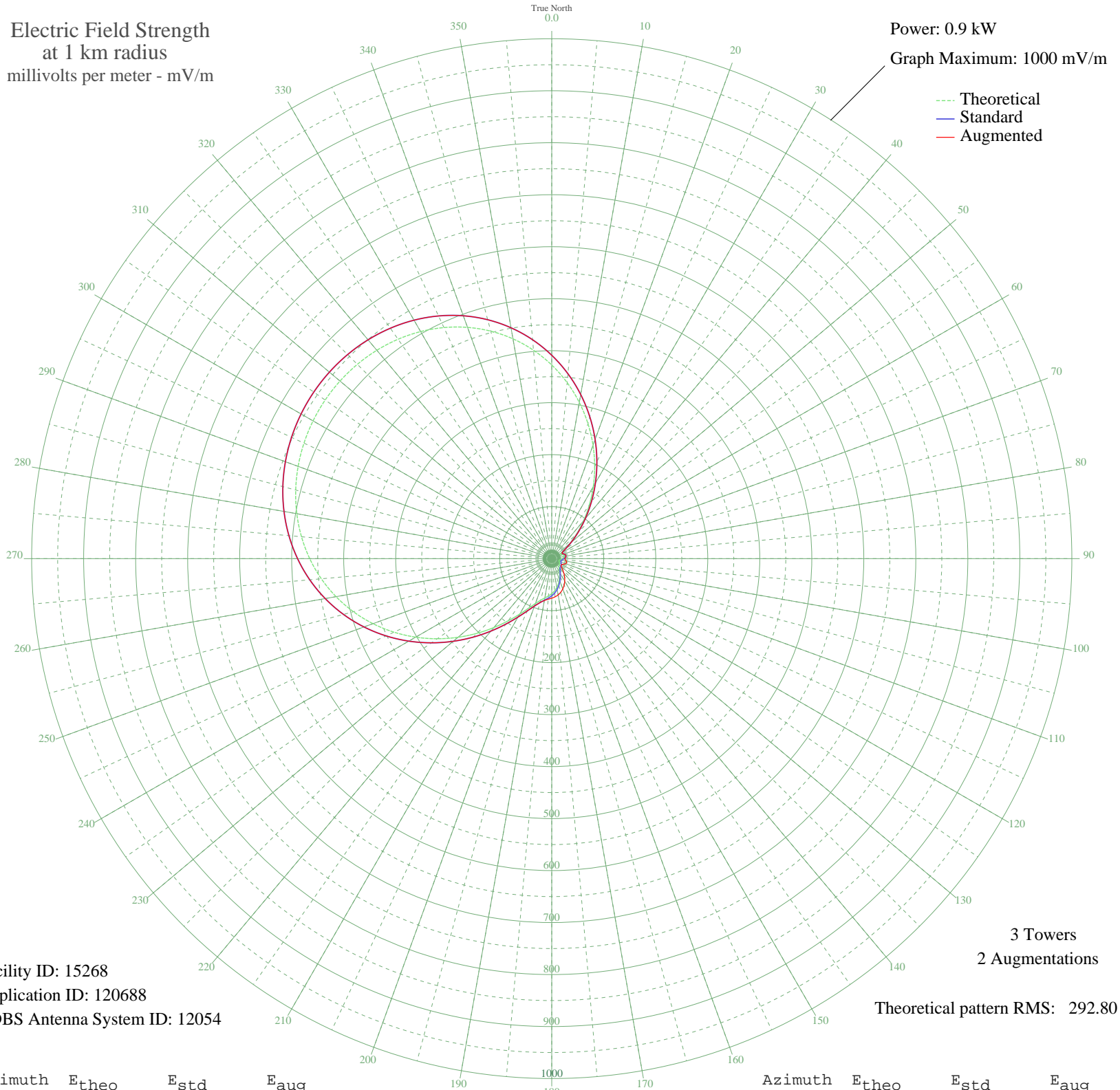


KOKK HURON, SD BL-19881128AJ 1210 kHz

Nighttime

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

Power: 0.9 kW
Graph Maximum: 1000 mV/m



Facility ID: 15268
Application ID: 120688
CDBS Antenna System ID: 12054

3 Towers
2 Augmentations
Theoretical pattern RMS: 292.80

Azimuth	E _{theo}	E _{std}	E _{aug}
0	372.46	391.22	391.22
5	339.87	357.01	357.01
10	305.14	320.57	320.57
15	268.93	282.57	282.57
20	232.02	243.85	243.85
25	195.29	205.32	205.32
30	159.63	167.94	167.94
35	125.95	132.66	132.66
40	95.13	100.44	100.44
45	67.98	72.15	72.15
50	45.36	48.78	48.78
55	28.49	31.70	31.70
60	19.58	23.09	23.09
65	19.28	22.80	22.80
70	22.25	25.61	25.61
75	24.34	27.63	27.63
80	24.55	27.83	27.83
85	23.02	26.36	26.36
90	20.37	23.82	24.99
95	17.39	21.06	26.28
100	15.06	18.98	28.49
105	14.17	18.21	29.50
110	14.77	18.73	28.33
115	16.13	19.93	25.38
120	17.47	21.14	22.44
125	18.42	22.01	22.01
130	19.04	22.58	24.42
135	19.80	23.29	29.52
140	21.43	24.83	36.00
145	24.59	27.87	42.96
150	29.41	32.62	49.83
155	35.55	38.78	56.26
160	42.44	45.78	62.00
165	49.49	53.01	66.87
170	56.18	59.92	70.78
175	62.17	66.12	73.76

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.

23 Oct 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	E _{theo}	E _{std}	E _{aug}
180	67.35	71.49	76.09
185	71.94	76.27	78.40
190	76.70	81.21	81.74
195	82.82	87.59	87.59
200	91.83	96.99	96.99
205	105.04	110.79	110.79
210	123.13	129.71	129.71
215	145.98	153.64	153.64
220	172.95	181.90	181.90
225	203.08	213.50	213.50
230	235.34	247.32	247.32
235	268.65	282.28	282.28
240	302.06	317.33	317.33
245	334.66	351.55	351.55
250	365.74	384.17	384.17
255	394.70	414.56	414.56
260	421.11	442.29	442.29
265	444.70	467.05	467.05
270	465.33	488.71	488.71
275	482.99	507.25	507.25
280	497.73	522.72	522.72
285	509.66	535.24	535.24
290	518.92	544.96	544.96
295	525.64	552.02	552.02
300	529.93	556.52	556.52
305	531.85	558.54	558.54
310	531.41	558.08	558.08
315	528.56	555.08	555.08
320	523.19	549.45	549.45
325	515.17	541.03	541.03
330	504.30	529.62	529.62
335	490.41	515.04	515.04
340	473.34	497.12	497.12
345	452.98	475.75	475.75
350	429.31	450.89	450.89
355	402.39	422.64	422.64