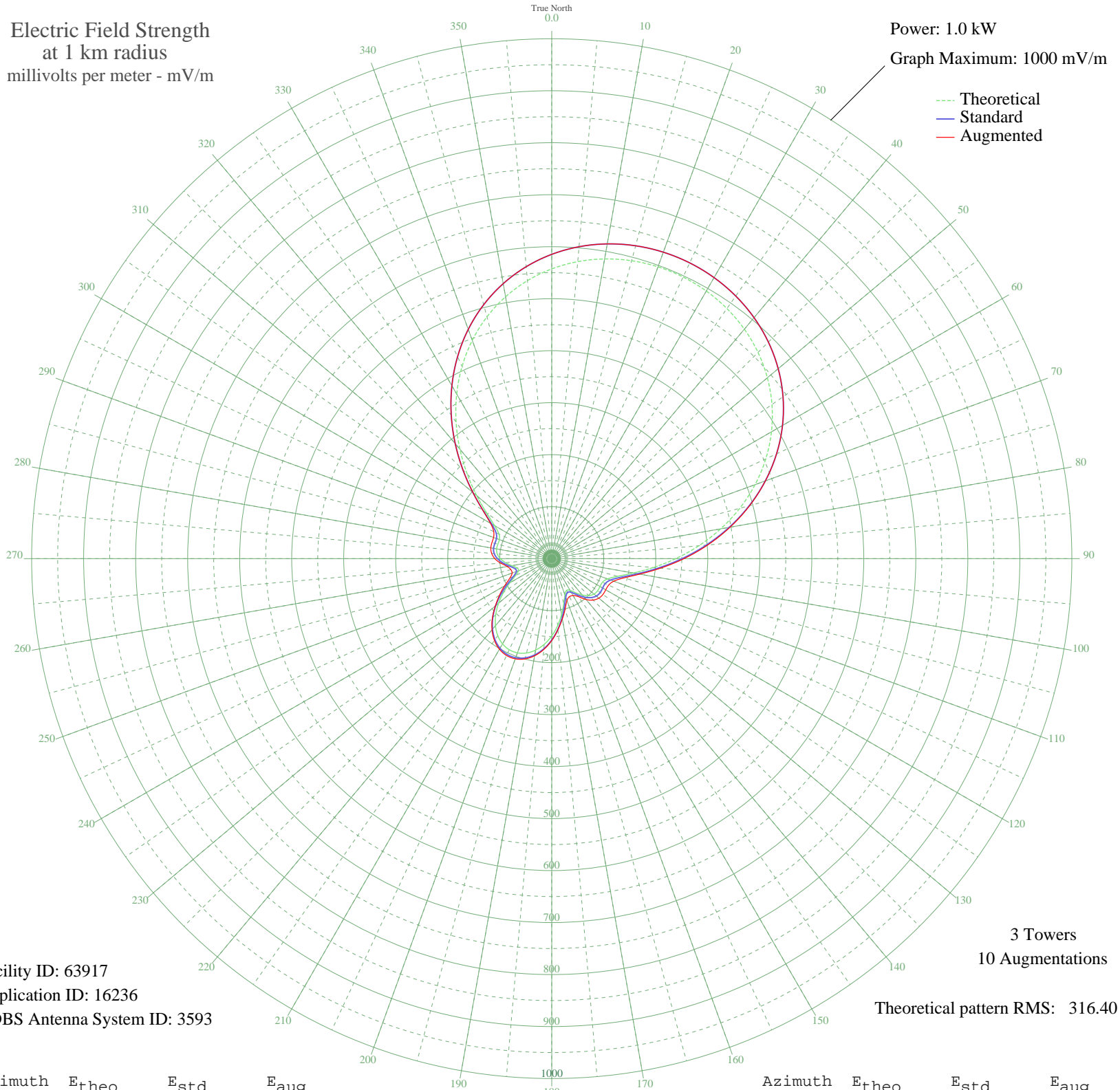


# WOKY MILWAUKEE, WI BL-19791226AG 920 kHz

Nighttime

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

Power: 1.0 kW  
Graph Maximum: 1000 mV/m



Facility ID: 63917  
Application ID: 16236  
CDBS Antenna System ID: 3593

3 Towers  
10 Augmentations  
Theoretical pattern RMS: 316.40

Azimuth	Etheo	Estd	Eaug
0	557.33	585.31	585.31
5	573.46	602.25	602.25
10	585.36	614.73	614.73
15	593.25	623.01	623.01
20	597.32	627.29	627.29
25	597.69	627.68	627.68
30	594.36	624.19	624.19
35	587.25	616.72	616.72
40	576.17	605.09	605.09
45	560.91	589.07	589.07
50	541.21	568.39	568.39
55	516.88	542.85	542.85
60	487.82	512.34	512.34
65	454.09	476.94	476.94
70	416.03	436.98	437.18
75	374.25	393.13	393.92
80	329.74	346.42	348.11
85	283.89	298.30	301.01
90	238.53	250.72	254.28
95	196.01	206.13	210.03
100	159.15	167.50	171.69
105	131.08	138.12	143.32
110	114.11	120.36	126.89
115	107.52	113.48	120.70
120	107.09	113.03	119.88
125	107.74	113.71	120.15
130	106.00	111.89	118.23
135	100.41	106.06	112.65
140	91.17	96.42	102.49
145	80.00	84.78	89.20
150	70.37	74.78	81.93
155	67.31	71.60	80.55
160	74.24	78.79	85.80
165	89.52	94.69	99.78
170	109.03	115.06	117.60
175	129.46	136.42	136.97

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.

15 Feb 2012

Prepared by Audio Division, Media Bureau  
Federal Communications Commission

Azimuth	Etheo	Estd	Eaug
180	148.69	156.55	157.49
185	165.38	174.03	175.44
190	178.64	187.92	189.74
195	187.92	197.65	199.76
200	192.87	202.84	205.12
205	193.32	203.31	205.61
210	189.26	199.06	201.22
215	180.83	190.22	192.10
220	168.33	177.12	178.61
225	152.27	160.29	161.33
230	133.46	140.60	141.46
235	113.12	119.33	122.72
240	93.21	98.54	104.61
245	76.75	81.41	88.94
250	67.87	72.19	81.07
255	69.07	73.43	81.40
260	77.80	82.50	86.93
265	89.01	94.16	98.50
270	98.82	104.40	109.42
275	105.21	111.07	115.98
280	107.66	113.62	118.90
285	107.27	113.22	119.03
290	107.11	113.05	119.09
295	112.05	118.21	123.09
300	126.77	133.60	135.98
305	152.73	160.78	161.24
310	188.08	197.82	197.82
315	229.72	241.48	241.48
320	274.71	288.68	288.68
325	320.62	336.85	336.85
330	365.53	383.98	383.98
335	407.94	428.50	428.50
340	446.81	469.29	469.29
345	481.44	505.64	505.64
350	511.45	537.14	537.14
355	536.72	563.68	563.68