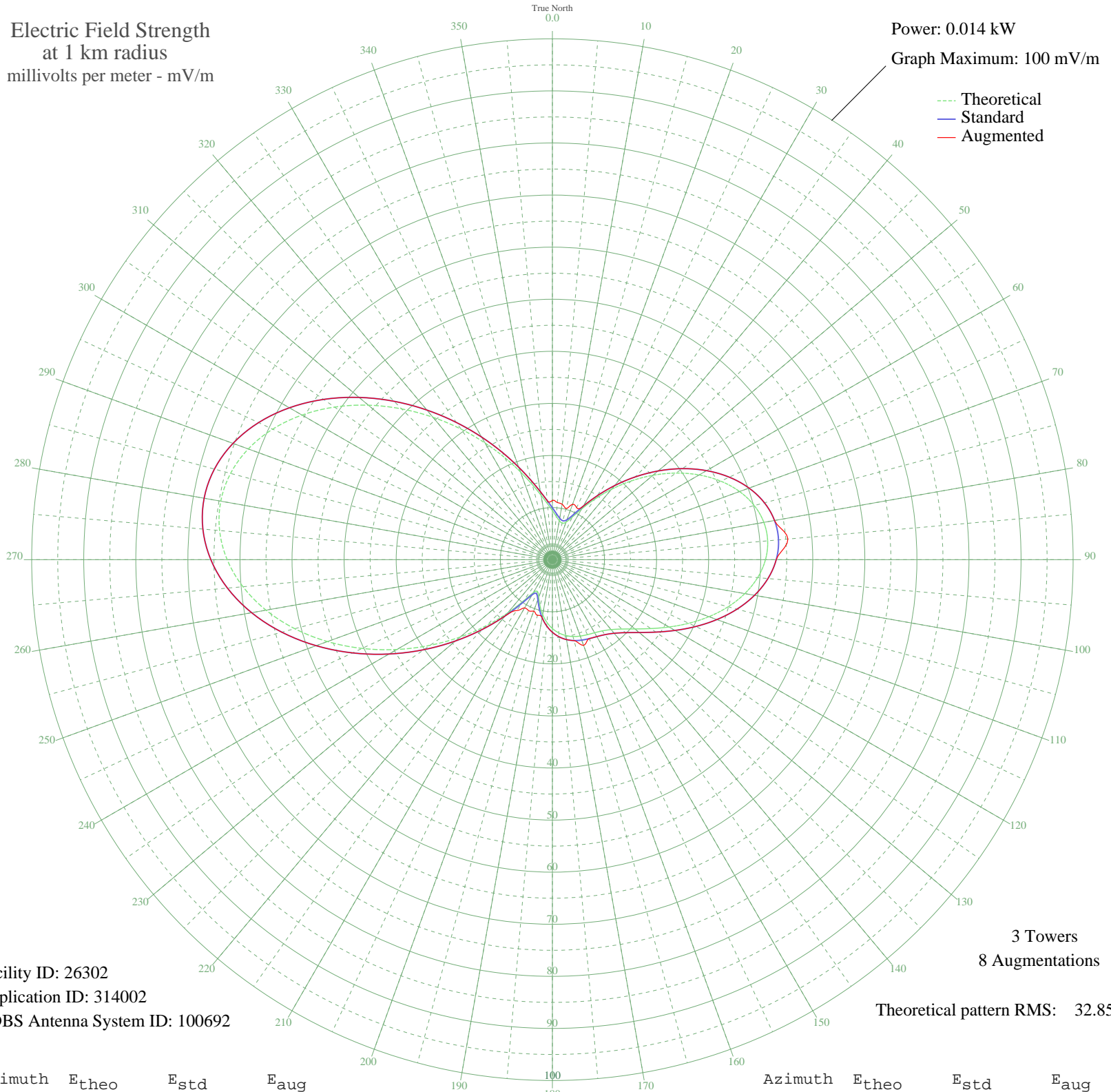


WKND WINDSOR, CT BL-- 1480 kHz

Nighttime

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

Power: 0.014 kW
Graph Maximum: 100 mV/m



Facility ID: 26302
Application ID: 314002
CDBS Antenna System ID: 100692

3 Towers
8 Augmentations
Theoretical pattern RMS: 32.85

Azimuth	E _{theo}	E _{std}	E _{aug}
0	9.41	9.96	11.36
5	8.36	8.87	11.01
10	7.60	8.07	10.80
15	7.27	7.73	10.17
20	7.66	8.14	11.30
25	9.00	9.53	11.02
30	11.24	11.86	11.86
35	14.18	14.94	14.94
40	17.62	18.54	18.54
45	21.35	22.45	22.45
50	25.20	26.49	26.49
55	28.99	30.46	30.46
60	32.54	34.19	34.19
65	35.68	37.48	37.48
70	38.25	40.19	40.19
75	40.14	42.16	42.16
80	41.24	43.32	43.32
85	41.50	43.59	45.40
90	40.92	42.99	42.99
95	39.56	41.56	41.56
100	37.52	39.42	39.42
105	34.94	36.71	36.71
110	32.00	33.62	33.62
115	28.90	30.37	30.37
120	25.86	27.18	27.18
125	23.06	24.25	24.25
130	20.69	21.76	21.76
135	18.84	19.82	19.82
140	17.53	18.45	18.45
145	16.70	17.58	17.58
150	16.20	17.06	17.06
155	15.89	16.73	16.73
160	15.61	16.44	17.50
165	15.27	16.08	16.08
170	14.79	15.58	15.58
175	14.12	14.88	14.88

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 Mar 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	E _{theo}	E _{std}	E _{aug}
180	13.22	13.94	13.94
185	12.09	12.75	12.75
190	10.72	11.32	11.32
195	9.18	9.72	11.06
200	7.68	8.16	10.52
205	6.76	7.20	10.80
210	7.31	7.77	10.70
215	9.66	10.22	11.93
220	13.35	14.07	14.07
225	17.91	18.85	18.85
230	23.09	24.27	24.27
235	28.67	30.13	30.13
240	34.48	36.23	36.23
245	40.32	42.36	42.36
250	45.97	48.29	48.29
255	51.22	53.80	53.80
260	55.84	58.65	58.65
265	59.65	62.64	62.64
270	62.46	65.59	65.59
275	64.16	67.38	67.38
280	64.67	67.91	67.91
285	63.98	67.20	67.20
290	62.15	65.27	65.27
295	59.28	62.26	62.26
300	55.53	58.32	58.32
305	51.07	53.64	53.64
310	46.14	48.46	48.46
315	40.94	43.00	43.00
320	35.69	37.49	37.49
325	30.60	32.16	32.16
330	25.85	27.17	27.17
335	21.59	22.70	22.70
340	17.93	18.86	18.86
345	14.92	15.71	15.71
350	12.56	13.24	13.24
355	10.77	11.37	11.37