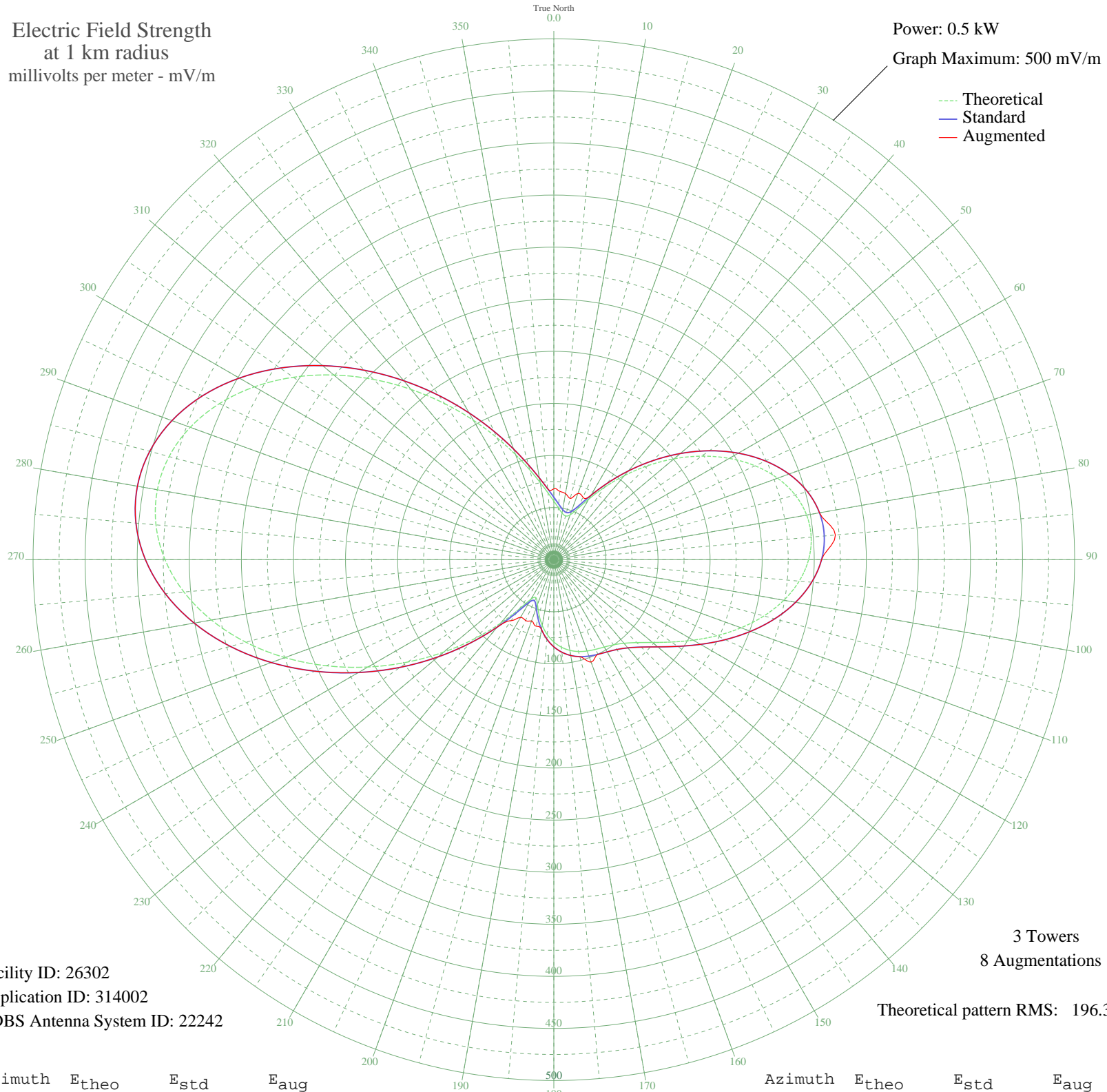


WKND WINDSOR, CT BL-- 1480 kHz

Daytime

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

Power: 0.5 kW
Graph Maximum: 500 mV/m



Facility ID: 26302
Application ID: 314002
CDBS Antenna System ID: 22242

3 Towers
8 Augmentations

Theoretical pattern RMS: 196.34

Azimuth	E _{theo}	E _{std}	E _{aug}
0	56.23	59.97	68.01
5	49.97	53.51	65.83
10	45.41	48.83	64.37
15	43.43	46.80	60.86
20	45.79	49.21	67.59
25	53.78	57.43	66.12
30	67.16	71.30	71.30
35	84.76	89.61	89.61
40	105.30	111.06	111.06
45	127.61	134.40	134.40
50	150.62	158.50	158.50
55	173.26	182.22	182.22
60	194.47	204.46	204.46
65	213.23	224.14	224.14
70	228.63	240.30	240.30
75	239.90	252.11	252.11
80	246.46	259.00	259.00
85	248.03	260.64	271.34
90	244.59	257.04	257.04
95	236.47	248.51	248.51
100	224.25	235.70	235.70
105	208.82	219.51	219.51
110	191.24	201.08	201.08
115	172.73	181.67	181.67
120	154.54	162.61	162.61
125	137.85	145.12	145.12
130	123.66	130.27	130.27
135	112.60	118.70	118.70
140	104.79	110.53	110.53
145	99.81	105.33	105.33
150	96.84	102.23	102.23
155	94.95	100.25	100.25
160	93.31	98.53	104.61
165	91.27	96.41	96.41
170	88.39	93.40	93.40
175	84.38	89.22	89.22

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	79.03	83.64	83.64
185	72.25	76.59	76.59
190	64.07	68.09	68.09
195	54.87	58.56	66.10
200	45.89	49.31	62.70
205	40.38	43.68	64.37
210	43.67	47.04	63.96
215	57.74	61.52	71.44
220	79.77	84.41	84.41
225	107.06	112.90	112.90
230	137.99	145.27	145.27
235	171.38	180.26	180.26
240	206.11	216.67	216.67
245	241.00	253.27	253.27
250	274.78	288.71	288.71
255	306.14	321.61	321.61
260	333.78	350.62	350.62
265	356.51	374.48	374.48
270	373.32	392.12	392.12
275	383.46	402.77	402.77
280	386.52	405.98	405.98
285	382.43	401.69	401.69
290	371.49	390.20	390.20
295	354.33	372.20	372.20
300	331.88	348.63	348.63
305	305.26	320.70	320.70
310	275.75	289.73	289.73
315	244.67	257.11	257.11
320	213.31	224.22	224.22
325	182.90	192.34	192.34
330	154.51	162.58	162.58
335	129.04	135.90	135.90
340	107.14	112.98	112.98
345	89.16	94.20	94.20
350	75.06	79.51	79.51
355	64.35	68.37	68.37