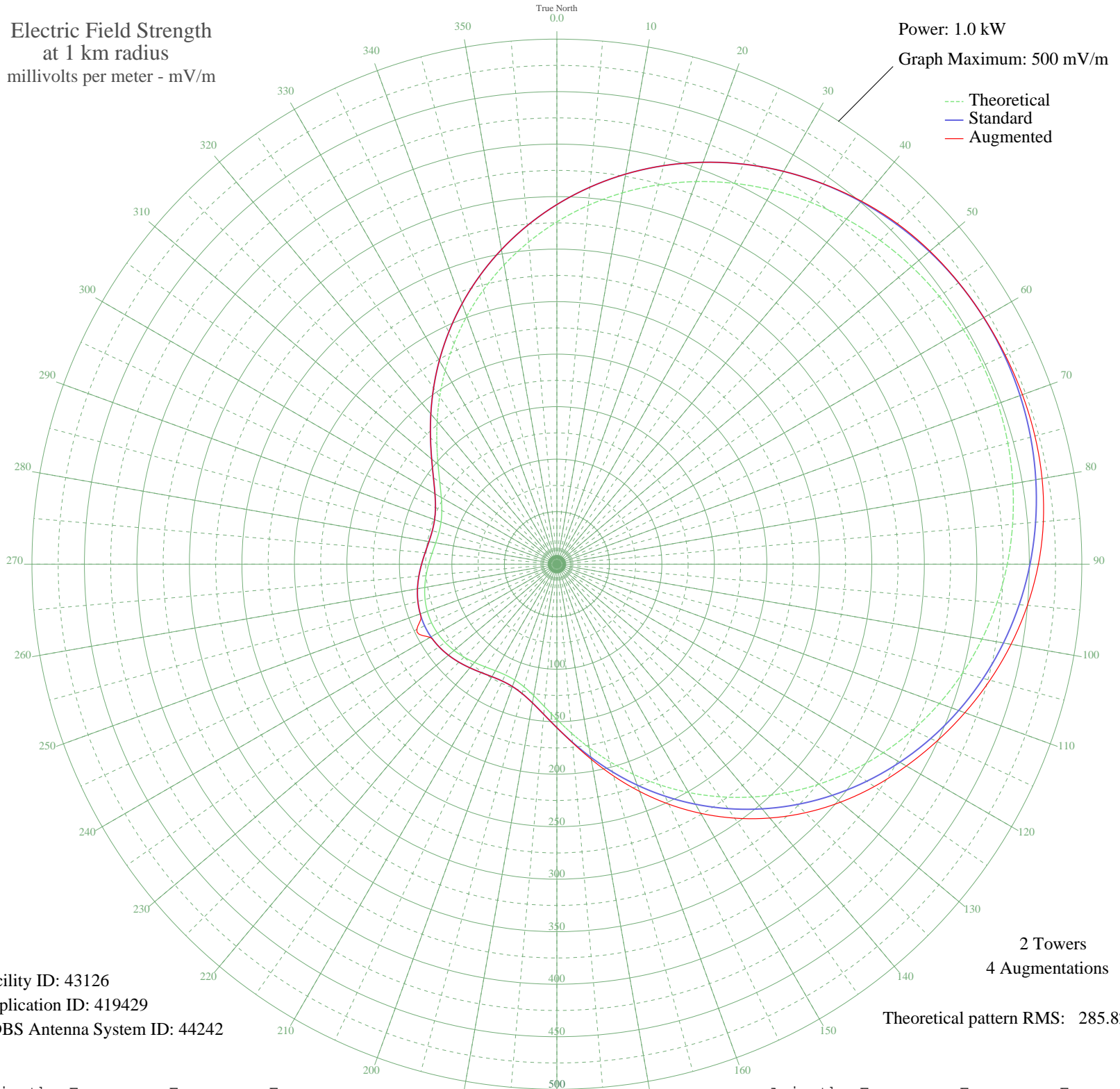


WSHU WESTPORT, CT BL-14072 1260 kHz

Daytime

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

Power: 1.0 kW  
Graph Maximum: 500 mV/m



Facility ID: 43126  
Application ID: 419429  
CDBS Antenna System ID: 44242

2 Towers  
4 Augmentations  
Theoretical pattern RMS: 285.82

Azimuth	Etheo	Estd	Eaug
0	325.91	342.45	342.45
5	342.97	360.35	360.35
10	359.04	377.22	377.22
15	373.99	392.90	392.90
20	387.71	407.30	407.30
25	400.13	420.34	420.34
30	411.19	431.94	431.94
35	420.83	442.06	442.18
40	429.02	450.66	451.31
45	435.75	457.72	458.66
50	440.99	463.22	463.85
55	444.74	467.16	467.27
60	446.99	469.52	469.59
65	447.74	470.31	471.18
70	446.99	469.52	471.90
75	444.74	467.16	471.41
80	440.99	463.22	469.29
85	435.75	457.72	465.14
90	429.02	450.66	458.66
95	420.83	442.06	449.90
100	411.19	431.94	439.27
105	400.13	420.34	427.03
110	387.71	407.30	413.54
115	373.99	392.90	399.21
120	359.04	377.22	384.40
125	342.97	360.35	369.14
130	325.91	342.45	352.62
135	308.00	323.65	334.74
140	289.41	304.16	315.56
145	270.36	284.17	295.23
150	251.08	263.95	273.98
155	231.82	243.76	252.16
160	212.90	223.92	230.25
165	194.65	204.79	208.84
170	177.43	186.75	188.69
175	161.66	170.24	170.67

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.

13 Nov 2009

Prepared by Audio Division, Media Bureau  
Federal Communications Commission

Azimuth	Etheo	Estd	Eaug
180	147.76	155.69	155.69
185	136.14	143.53	143.53
190	127.13	134.11	134.11
195	120.91	127.61	127.61
200	117.42	123.97	123.97
205	116.36	122.85	122.85
210	117.19	123.72	123.72
215	119.31	125.94	125.94
220	122.11	128.87	128.87
225	125.08	131.97	131.97
230	127.80	134.81	134.81
235	129.94	137.05	137.05
240	131.31	138.48	139.38
245	131.78	138.97	147.23
250	131.31	138.48	138.48
255	129.94	137.05	137.05
260	127.80	134.81	134.81
265	125.08	131.97	131.97
270	122.11	128.87	128.87
275	119.31	125.94	125.94
280	117.19	123.72	123.72
285	116.36	122.85	122.85
290	117.42	123.97	123.97
295	120.91	127.61	127.61
300	127.13	134.11	134.11
305	136.14	143.53	143.53
310	147.76	155.69	155.69
315	161.66	170.24	170.24
320	177.43	186.75	186.75
325	194.65	204.79	204.79
330	212.90	223.92	223.92
335	231.82	243.76	243.76
340	251.08	263.95	263.95
345	270.36	284.17	284.17
350	289.41	304.16	304.16
355	308.00	323.65	323.65