

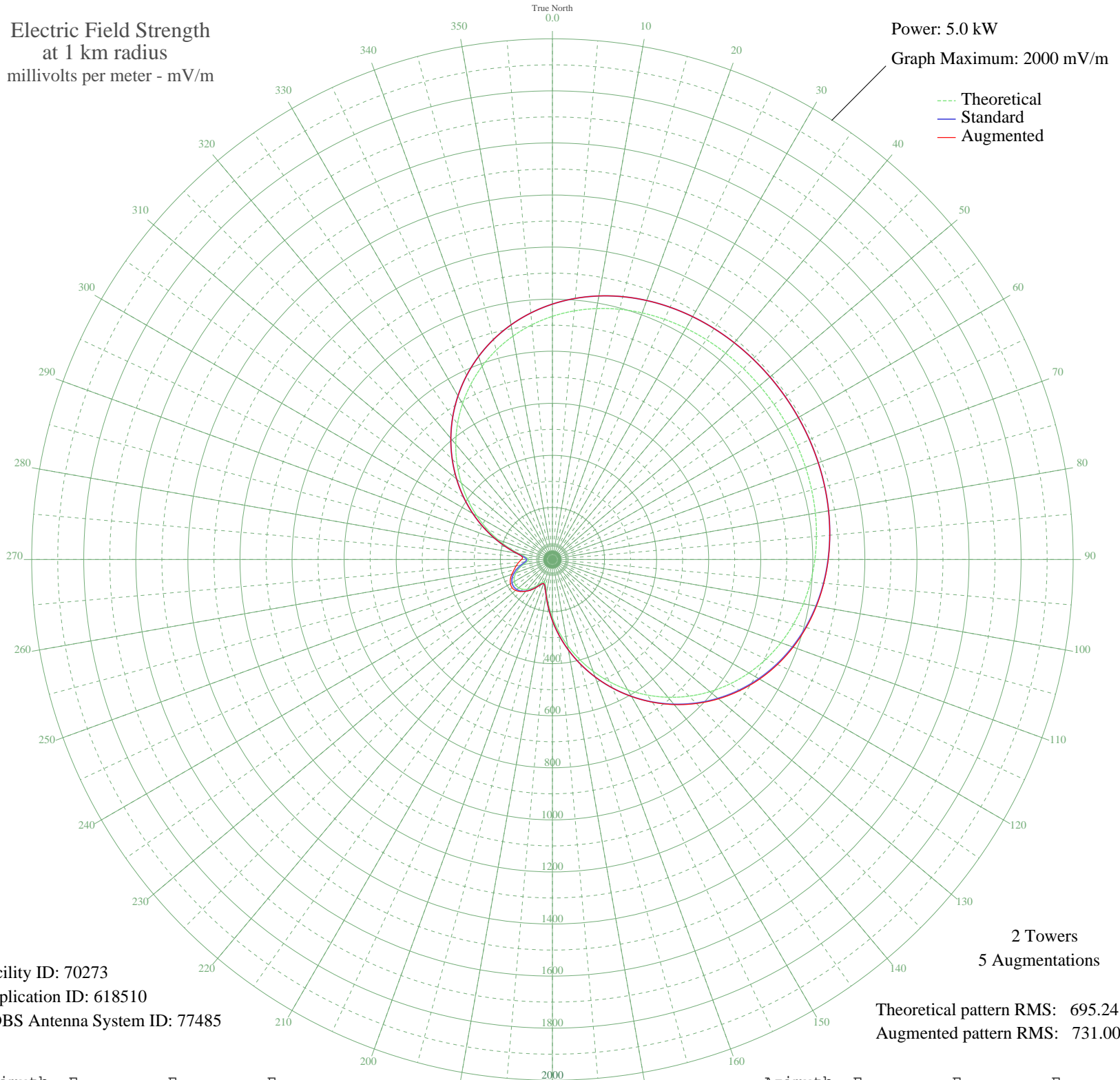
WRVP MOUNT KISCO, NY BML-20021029ABZ 1310 kHz

Daytime

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

Power: 5.0 kW

Graph Maximum: 2000 mV/m



Facility ID: 70273  
Application ID: 618510  
CDBS Antenna System ID: 77485

2 Towers  
5 Augmentations

Theoretical pattern RMS: 695.24  
Augmented pattern RMS: 731.00

Azimuth	Etheo	Estd	Eaug
0	934.06	981.04	981.04
5	958.51	1006.71	1006.71
10	978.73	1027.94	1027.94
15	995.09	1045.11	1045.11
20	1008.02	1058.68	1058.68
25	1017.99	1069.15	1069.15
30	1025.47	1077.00	1077.00
35	1030.89	1082.69	1082.69
40	1034.66	1086.65	1086.65
45	1037.11	1089.22	1089.22
50	1038.47	1090.65	1090.65
55	1038.91	1091.11	1091.11
60	1038.47	1090.65	1090.65
65	1037.11	1089.22	1089.22
70	1034.66	1086.65	1086.65
75	1030.89	1082.69	1082.69
80	1025.47	1077.00	1077.02
85	1017.99	1069.15	1069.37
90	1008.02	1058.68	1059.31
95	995.09	1045.11	1046.28
100	978.73	1027.94	1029.73
105	958.51	1006.71	1009.13
110	934.06	981.04	983.98
115	905.07	950.61	953.92
120	871.37	915.24	918.70
125	832.91	874.87	878.24
130	789.77	829.59	832.64
135	742.20	779.66	782.19
140	690.60	725.51	727.37
145	635.52	667.71	668.85
150	577.63	606.96	607.46
155	517.72	544.11	544.19
160	456.70	480.11	480.11
165	395.53	415.97	415.97
170	335.28	352.83	352.83
175	277.11	291.91	291.91

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.

04 Jul 2009

Prepared by Audio Division, Media Bureau  
Federal Communications Commission

Azimuth	Etheo	Estd	Eaug
180	222.36	234.66	234.66
185	172.83	182.98	182.98
190	131.24	139.79	139.79
195	102.21	109.85	109.85
200	91.26	98.65	98.65
205	98.05	105.59	105.81
210	114.36	122.35	123.12
215	132.63	141.23	142.36
220	148.91	158.11	159.16
225	161.35	171.04	173.64
230	169.07	179.07	184.85
235	171.68	181.79	189.10
240	169.07	179.07	186.33
245	161.35	171.04	178.29
250	148.91	158.11	165.76
255	132.63	141.23	152.53
260	114.36	122.35	141.33
265	98.05	105.59	130.37
270	91.26	98.65	118.82
275	102.21	109.85	116.32
280	131.24	139.79	139.79
285	172.83	182.98	182.98
290	222.36	234.66	234.66
295	277.11	291.91	291.91
300	335.28	352.83	352.83
305	395.53	415.97	415.97
310	456.70	480.11	480.11
315	517.72	544.11	544.11
320	577.63	606.96	606.96
325	635.52	667.71	667.71
330	690.60	725.51	725.51
335	742.20	779.67	779.67
340	789.77	829.59	829.59
345	832.91	874.87	874.87
350	871.37	915.24	915.24
355	905.07	950.61	950.61