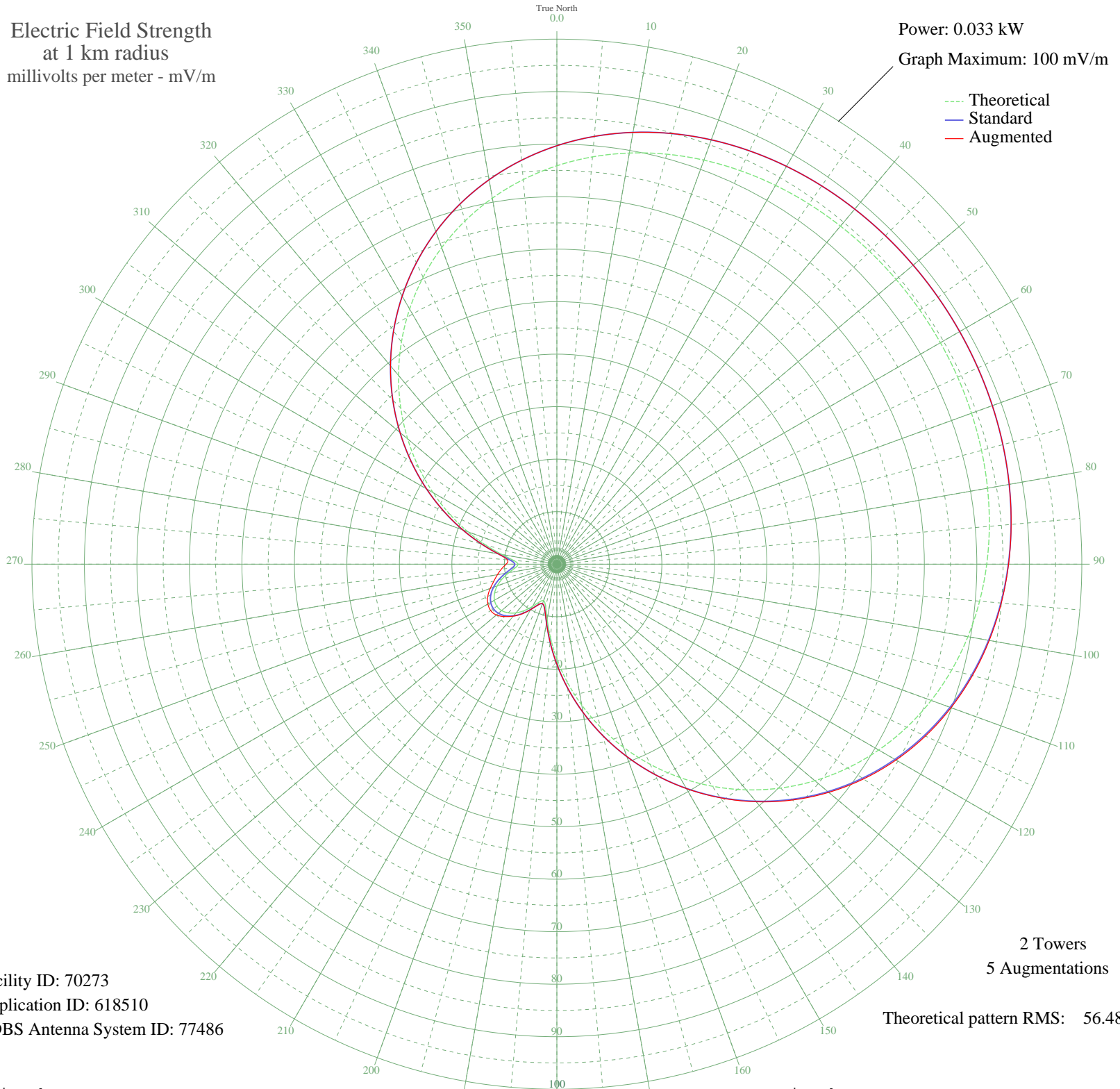


WRVP MOUNT KISCO, NY BML-20021029ABZ 1310 kHz

Nighttime

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

Power: 0.033 kW
Graph Maximum: 100 mV/m



Facility ID: 70273
Application ID: 618510
CDBS Antenna System ID: 77486

2 Towers
5 Augmentations
Theoretical pattern RMS: 56.48

Azimuth	E _{theo}	E _{std}	E _{aug}
0	75.88	79.70	79.70
5	77.87	81.78	81.78
10	79.51	83.51	83.51
15	80.84	84.90	84.90
20	81.89	86.01	86.01
25	82.70	86.86	86.86
30	83.31	87.49	87.49
35	83.75	87.96	87.96
40	84.05	88.28	88.28
45	84.25	88.49	88.49
50	84.36	88.60	88.60
55	84.40	88.64	88.64
60	84.36	88.60	88.60
65	84.25	88.49	88.49
70	84.05	88.28	88.28
75	83.75	87.96	87.96
80	83.31	87.49	87.49
85	82.70	86.86	86.87
90	81.89	86.01	86.05
95	80.84	84.90	84.99
100	79.51	83.51	83.64
105	77.87	81.78	81.96
110	75.88	79.70	79.91
115	73.53	77.23	77.47
120	70.79	74.35	74.60
125	67.66	71.07	71.32
130	64.16	67.39	67.62
135	60.30	63.34	63.52
140	56.10	58.94	59.07
145	51.63	54.24	54.33
150	46.93	49.31	49.34
155	42.06	44.20	44.21
160	37.10	39.00	39.00
165	32.13	33.79	33.79
170	27.24	28.66	28.66
175	22.51	23.71	23.71

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	E _{theo}	E _{std}	E _{aug}
180	18.06	19.06	19.06
185	14.04	14.87	14.87
190	10.66	11.36	11.36
195	8.30	8.92	8.92
200	7.41	8.01	8.01
205	7.97	8.58	8.59
210	9.29	9.94	9.99
215	10.77	11.47	11.54
220	12.10	12.84	12.91
225	13.11	13.89	14.11
230	13.74	14.55	15.04
235	13.95	14.77	15.40
240	13.74	14.55	15.17
245	13.11	13.89	14.52
250	12.10	12.84	13.50
255	10.77	11.47	12.42
260	9.29	9.94	11.50
265	7.97	8.58	10.60
270	7.41	8.01	9.66
275	8.30	8.92	9.45
280	10.66	11.36	11.36
285	14.04	14.87	14.87
290	18.06	19.06	19.06
295	22.51	23.71	23.71
300	27.24	28.66	28.66
305	32.13	33.79	33.79
310	37.10	39.00	39.00
315	42.06	44.20	44.20
320	46.93	49.31	49.31
325	51.63	54.24	54.24
330	56.10	58.94	58.94
335	60.30	63.34	63.34
340	64.16	67.39	67.39
345	67.66	71.07	71.07
350	70.79	74.35	74.35
355	73.53	77.23	77.23