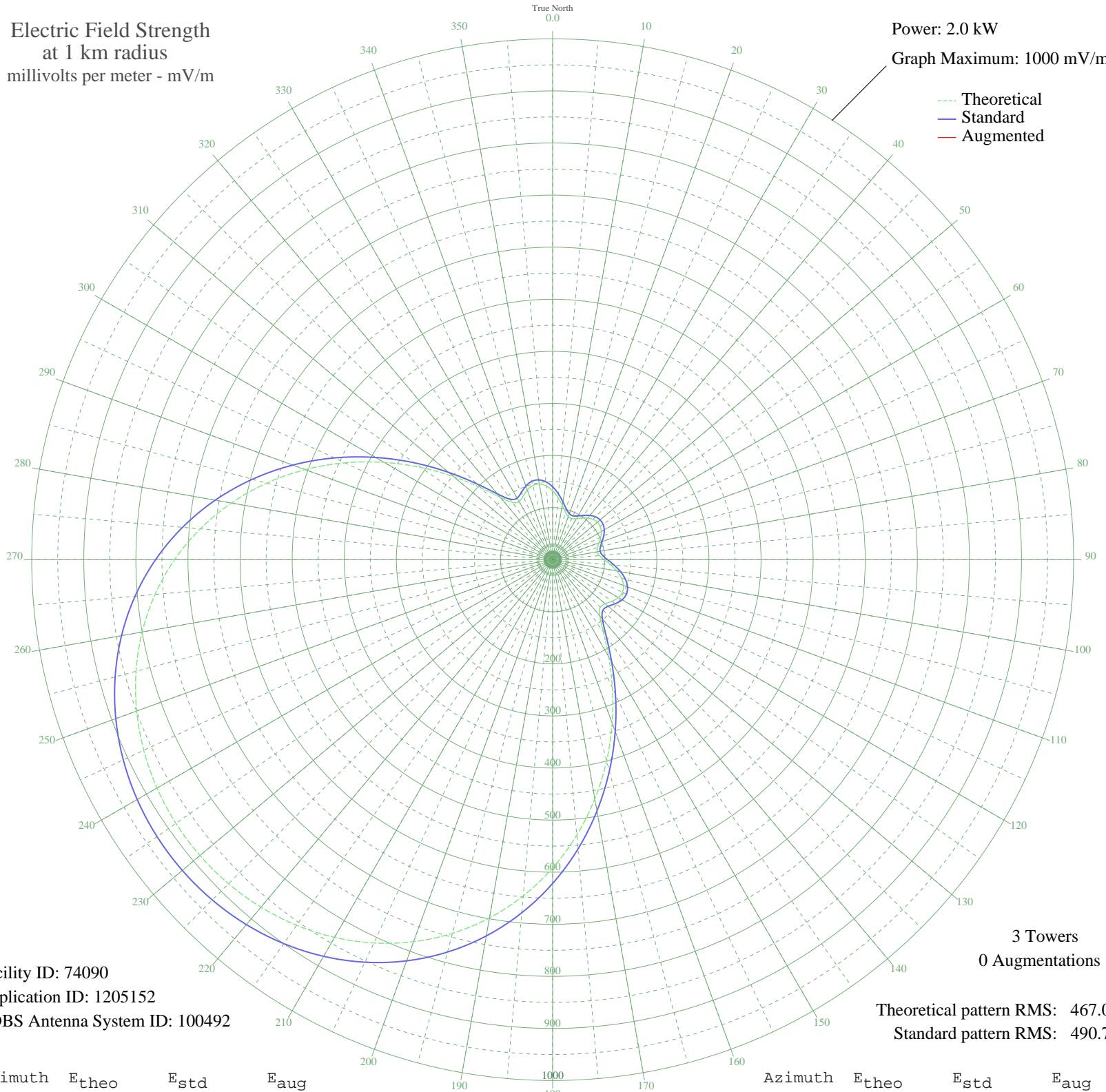


WIST NEW ORLEANS, LA BP-20070925AGL 690 kHz

Nighttime

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

Power: 2.0 kW
Graph Maximum: 1000 mV/m



Facility ID: 74090
Application ID: 1205152
CDBS Antenna System ID: 100492

3 Towers
0 Augmentations

Theoretical pattern RMS: 467.07
Standard pattern RMS: 490.70

Azimuth	E _{theo}	E _{std}	E _{aug}
0	132.29	139.90	
5	119.64	126.72	
10	106.30	112.85	
15	94.90	101.03	
20	88.00	93.89	
25	86.95	92.81	
30	90.93	96.92	
35	97.55	103.78	
40	104.37	110.85	
45	109.57	116.25	
50	112.07	118.85	
55	111.43	118.19	
60	107.77	114.38	
65	101.75	108.14	
70	94.75	100.88	
75	88.87	94.79	
80	86.67	92.52	
85	90.09	96.05	
90	99.05	105.33	
95	111.56	118.32	
100	124.92	132.22	
105	136.64	144.44	
110	144.75	152.90	
115	147.94	156.23	
120	145.78	153.97	
125	139.23	147.15	
130	131.56	139.14	
135	129.23	136.71	
140	140.55	148.52	
145	169.92	179.20	
150	215.11	226.48	
155	271.30	285.35	
160	334.09	351.19	
165	400.03	420.37	
170	466.36	489.97	
175	530.88	557.67	

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.

02 Jan 2008

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	E _{theo}	E _{std}	E _{aug}
180	591.85	621.67	
185	647.99	680.60	
190	698.43	733.54	
195	742.66	779.97	
200	780.49	819.69	
205	811.98	852.74	
210	837.34	879.36	
215	856.88	899.88	
220	870.95	914.65	
225	879.82	923.96	
230	883.72	928.06	
235	882.75	927.04	
240	876.88	920.87	
245	865.96	909.41	
250	849.74	892.39	
255	827.91	869.47	
260	800.13	840.31	
265	766.13	804.61	
270	725.73	762.20	
275	678.98	713.12	
280	626.18	657.70	
285	567.98	596.61	
290	505.41	530.94	
295	439.94	462.23	
300	373.47	392.50	
305	308.42	324.27	
310	247.81	260.73	
315	195.44	205.89	
320	156.04	164.69	
325	133.94	141.62	
330	128.98	136.45	
335	134.43	142.13	
340	142.23	150.27	
345	147.26	155.52	
350	147.31	155.57	
355	142.04	150.08	