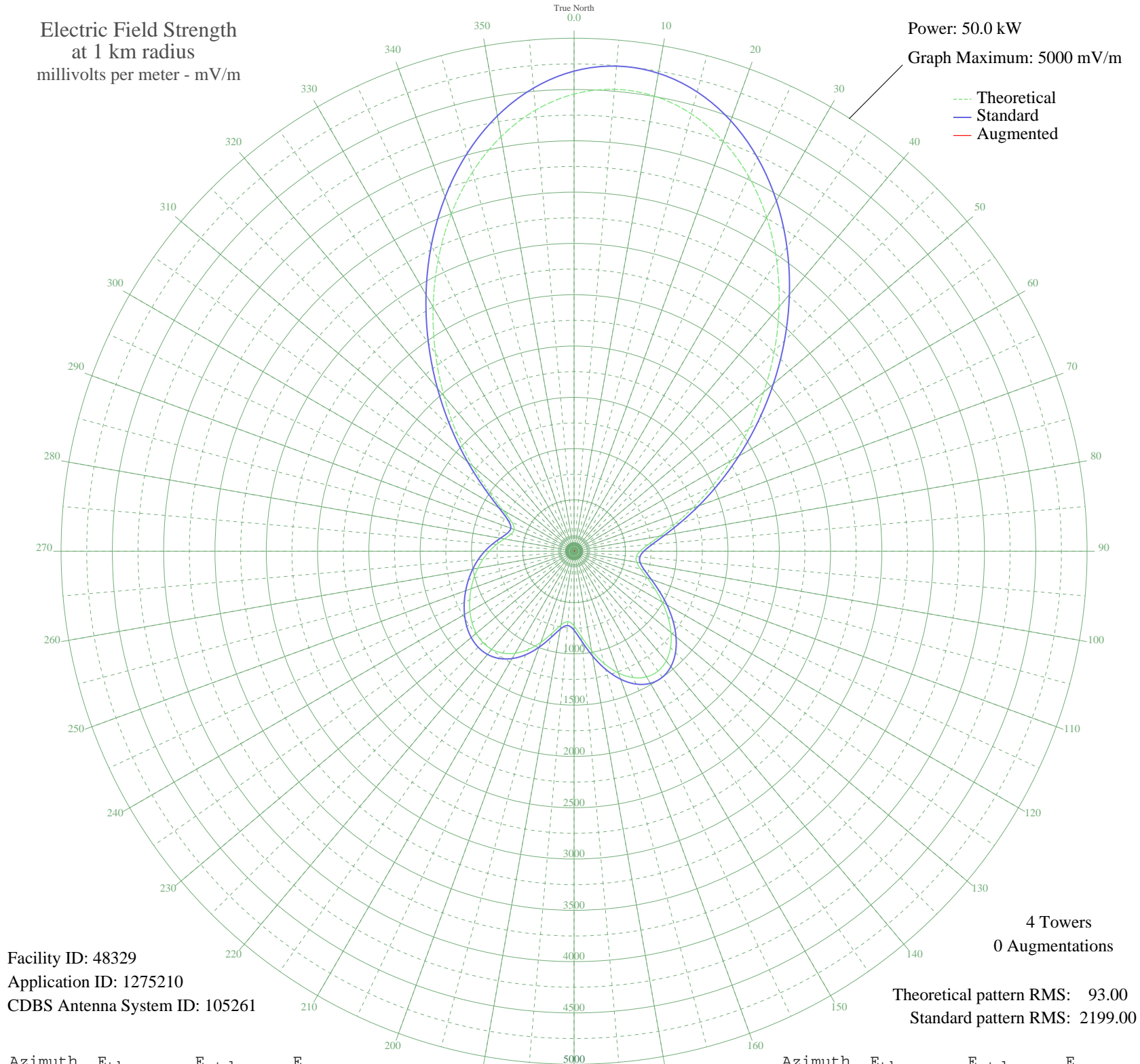


WINK PINE ISLAND CENTER, FL BP-20081103ACC 1200 kHz

Daytime

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

Power: 50.0 kW
Graph Maximum: 5000 mV/m



Facility ID: 48329
Application ID: 1275210
CDBS Antenna System ID: 105261

4 Towers
0 Augmentations
Theoretical pattern RMS: 93.00
Standard pattern RMS: 2199.00

Azimuth	E _{theo}	E _{std}	E _{aug}
0	4456.06	4679.47	
5	4519.74	4746.32	
10	4504.73	4730.57	
15	4413.48	4634.76	
20	4251.92	4465.15	
25	4028.95	4231.06	
30	3755.62	3944.12	
35	3444.43	3617.44	
40	3108.46	3264.75	
45	2760.70	2899.71	
50	2413.44	2535.23	
55	2077.80	2182.99	
60	1763.41	1853.12	
65	1478.18	1553.91	
70	1228.14	1291.74	
75	1017.52	1071.05	
80	848.94	894.57	
85	723.92	763.84	
90	643.63	679.99	
95	609.08	643.95	
100	619.87	655.21	
105	672.18	709.79	
110	758.41	799.88	
115	868.62	915.15	
120	991.92	1044.23	
125	1117.12	1175.39	
130	1233.12	1296.96	
135	1329.31	1397.80	
140	1396.19	1467.93	
145	1426.14	1499.34	
150	1414.18	1486.80	
155	1358.77	1428.70	
160	1262.57	1327.84	
165	1133.26	1192.31	
170	984.81	1036.79	
175	839.40	884.58	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	729.09	769.24	
185	688.59	726.94	
190	729.49	769.66	
195	826.94	871.55	
200	944.83	994.92	
205	1056.86	1112.26	
210	1148.32	1208.09	
215	1212.56	1275.42	
220	1248.25	1312.82	
225	1257.46	1322.48	
230	1244.38	1308.76	
235	1214.14	1277.07	
240	1171.91	1232.81	
245	1122.15	1180.66	
250	1068.06	1123.99	
255	1011.36	1064.59	
260	952.40	1002.86	
265	890.64	938.20	
270	825.43	869.97	
275	757.47	798.91	
280	691.10	729.55	
285	638.06	674.18	
290	621.26	656.66	
295	670.13	707.65	
300	801.94	845.39	
305	1012.31	1065.59	
310	1286.87	1353.31	
315	1611.11	1693.34	
320	1971.71	2071.67	
325	2355.36	2474.28	
330	2747.89	2886.27	
335	3134.20	3291.77	
340	3498.68	3674.39	
345	3826.01	4018.02	
350	4102.11	4307.88	
355	4315.09	4531.47	

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