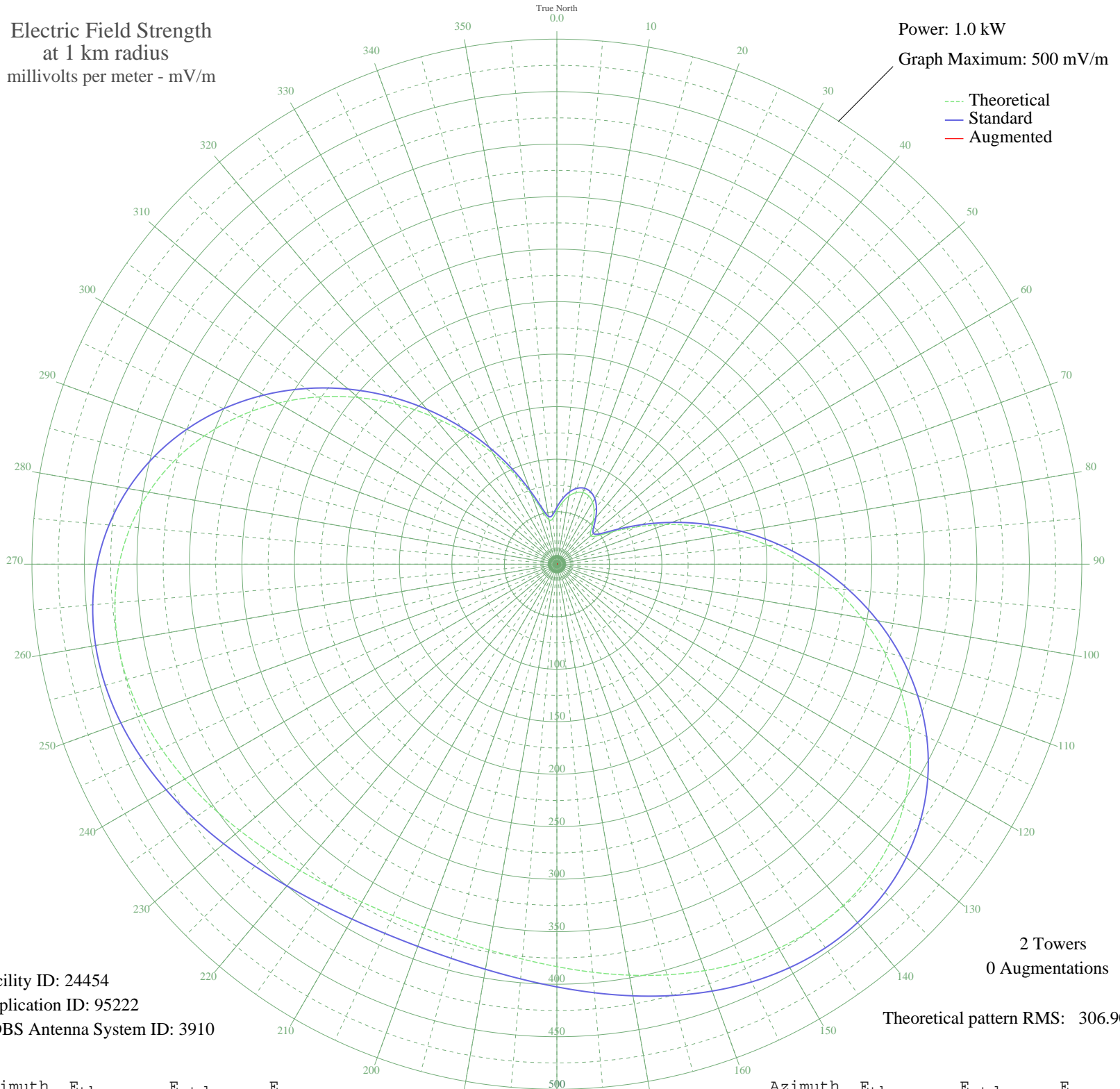


WLPR PRICHARD, AL BL-19861126AA 960 kHz

Nighttime

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

Power: 1.0 kW
Graph Maximum: 500 mV/m



Facility ID: 24454
Application ID: 95222
CDBS Antenna System ID: 3910

2 Towers
0 Augmentations

Theoretical pattern RMS: 306.90

Azimuth	E _{theo}	E _{std}	E _{aug}
0	50.57	54.12	
5	58.79	62.62	
10	65.82	69.91	
15	70.57	74.84	
20	72.59	76.94	
25	71.72	76.03	
30	68.03	72.20	
35	61.83	65.77	
40	53.89	57.55	
45	46.01	49.44	
50	42.10	45.44	
55	47.19	50.65	
60	62.17	66.12	
65	84.07	88.90	
70	110.35	116.34	
75	139.47	146.82	
80	170.38	179.21	
85	202.21	212.58	
90	234.15	246.08	
95	265.42	278.89	
100	295.29	310.23	
105	323.06	339.38	
110	348.14	365.70	
115	370.03	388.68	
120	388.37	407.93	
125	402.95	423.23	
130	413.70	434.52	
135	420.73	441.89	
140	424.25	445.59	
145	424.65	446.00	
150	422.36	443.60	
155	417.92	438.94	
160	411.90	432.62	
165	404.87	425.24	
170	397.41	417.41	
175	390.04	409.68	

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.

03 Jul 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	E _{theo}	E _{std}	E _{aug}
180	383.25	402.55	
185	377.44	396.45	
190	372.93	391.72	
195	369.98	388.62	
200	368.74	387.32	
205	369.28	387.88	
210	371.56	390.28	
215	375.46	394.38	
220	380.79	399.97	
225	387.23	406.73	
230	394.42	414.28	
235	401.91	422.13	
240	409.17	429.76	
245	415.67	436.58	
250	420.81	441.97	
255	424.02	445.35	
260	424.76	446.13	
265	422.54	443.79	
270	416.95	437.92	
275	407.71	428.22	
280	394.66	414.53	
285	377.81	396.84	
290	357.30	375.32	
295	333.45	350.28	
300	306.69	322.19	
305	277.58	291.65	
310	246.78	259.33	
315	215.02	226.01	
320	183.05	192.49	
325	151.67	159.60	
330	121.72	128.24	
335	94.16	99.42	
340	70.27	74.53	
345	52.14	55.75	
350	42.86	46.22	
355	43.67	47.04	