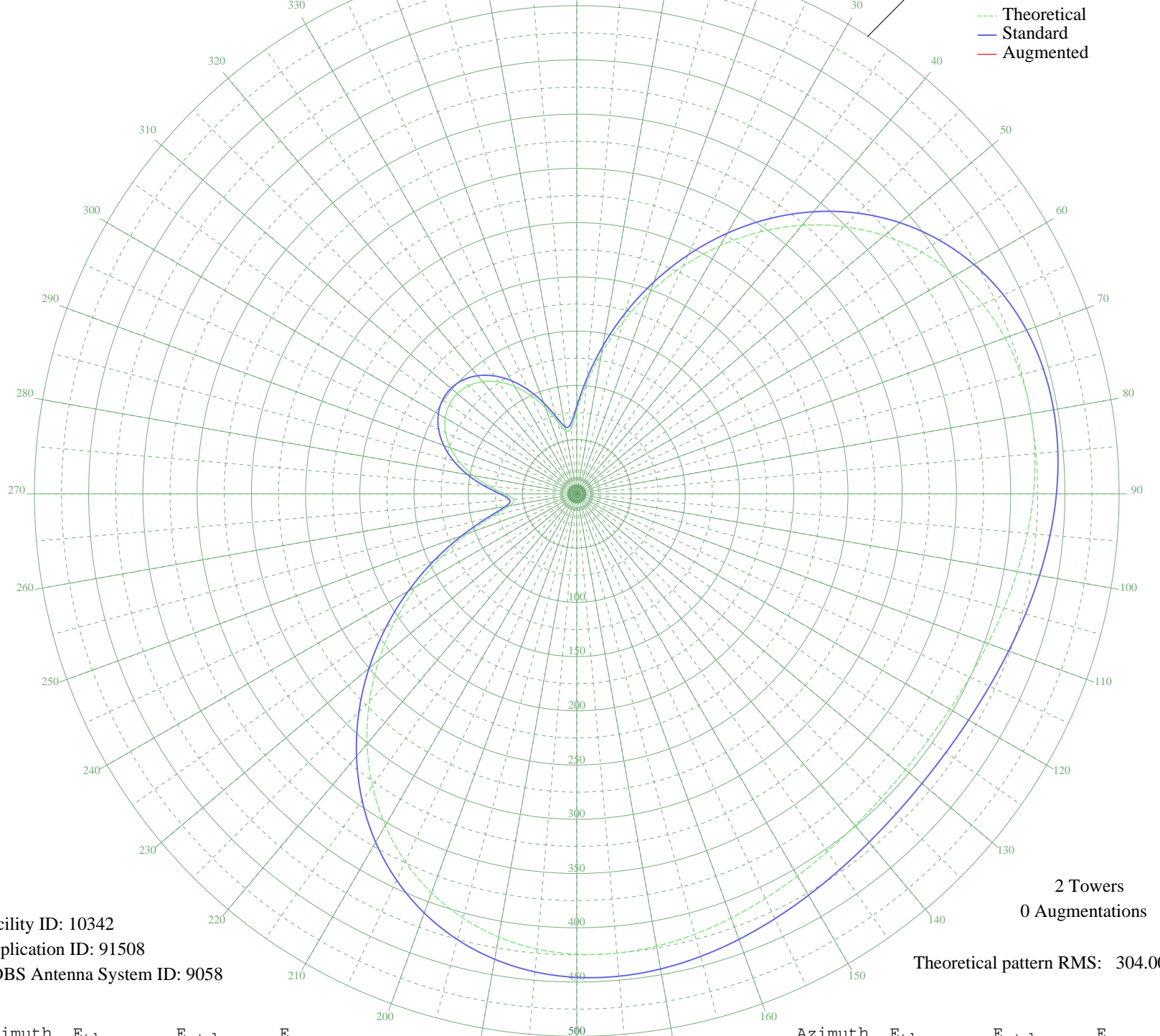


WNDB DAYTONA BEACH, FL BL-19860822AI 1150 kHz

Nighttime

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

Power: 1.0 kW
Graph Maximum: 500 mV/m



Facility ID: 10342
Application ID: 91508
CDBS Antenna System ID: 9058

2 Towers
0 Augmentations
Theoretical pattern RMS: 304.00

Azimuth	E _{theo}	E _{std}	E _{aug}
0	76.14	80.63	
5	101.12	106.70	
10	131.22	138.18	
15	163.92	172.43	
20	197.66	207.81	
25	231.33	243.12	
30	263.98	277.38	
35	294.81	309.73	
40	323.14	339.46	
45	348.41	365.98	
50	370.22	388.87	
55	388.31	407.86	
60	402.59	422.85	
65	413.14	433.92	
70	420.16	441.29	
75	423.99	445.31	
80	425.07	446.45	
85	423.91	445.23	
90	421.04	442.22	
95	417.04	438.02	
100	412.44	433.18	
105	407.73	428.25	
110	403.37	423.67	
115	399.72	419.84	
120	397.08	417.06	
125	395.64	415.55	
130	395.50	415.41	
135	396.69	416.66	
140	399.10	419.19	
145	402.57	422.83	
150	406.82	427.29	
155	411.49	432.19	
160	416.15	437.08	
165	420.32	441.46	
170	423.45	444.75	
175	425.00	446.37	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	424.41	445.76	
185	421.17	442.35	
190	414.82	435.68	
195	405.00	425.38	
200	391.47	411.18	
205	374.14	392.99	
210	353.06	370.86	
215	328.46	345.04	
220	300.70	315.91	
225	270.32	284.03	
230	237.97	250.09	
235	204.43	214.91	
240	170.62	179.46	
245	137.61	144.87	
250	106.84	112.67	
255	80.55	85.22	
260	62.71	66.67	
265	58.25	62.06	
270	66.61	70.73	
275	81.21	85.92	
280	96.99	102.38	
285	111.56	117.61	
290	123.88	130.49	
295	133.44	140.50	
300	140.01	147.39	
305	143.48	151.02	
310	143.80	151.35	
315	140.96	148.38	
320	135.00	142.14	
325	126.02	132.74	
330	114.23	120.40	
335	100.05	105.57	
340	84.38	89.22	
345	69.25	73.46	
350	59.08	62.92	
355	60.63	64.52	

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