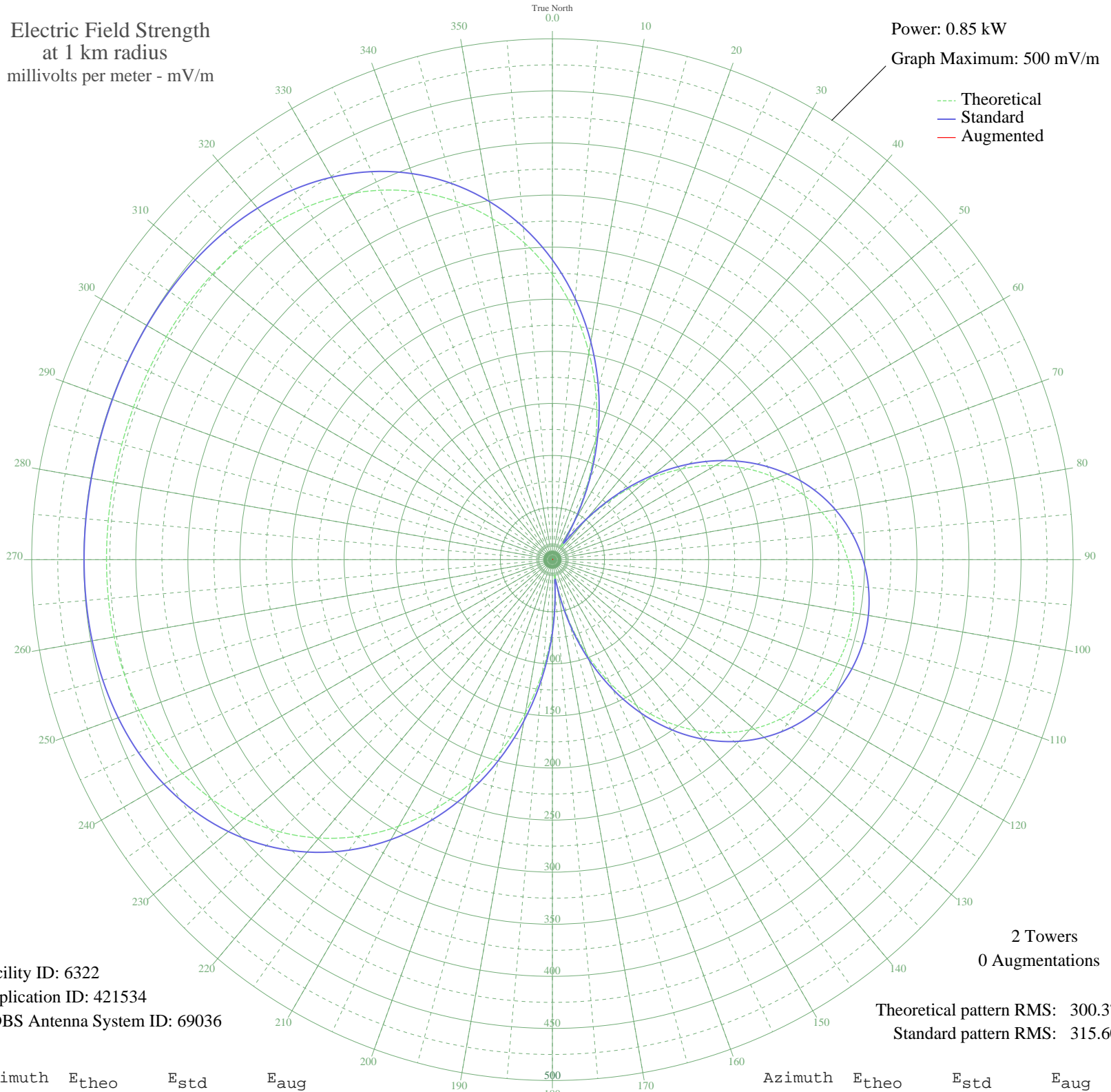


KLYC MCMINNVILLE, OR BL-19990907AAJ 1260 kHz

Nighttime

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

Power: 0.85 kW
Graph Maximum: 500 mV/m



Facility ID: 6322
Application ID: 421534
CDBS Antenna System ID: 69036

2 Towers
0 Augmentations

Theoretical pattern RMS: 300.37
Standard pattern RMS: 315.60

Azimuth	E _{theo}	E _{std}	E _{aug}
0	273.90	287.78	
5	239.39	251.58	
10	201.99	212.35	
15	162.33	170.77	
20	121.16	127.66	
25	79.43	84.05	
30	38.70	41.97	
35	15.67	19.52	
40	47.97	51.45	
45	84.89	89.75	
50	119.85	126.28	
55	151.98	159.93	
60	180.93	190.26	
65	206.49	217.07	
70	228.60	240.26	
75	247.30	259.87	
80	262.65	275.99	
85	274.80	288.73	
90	283.87	298.25	
95	289.98	304.66	
100	293.23	308.07	
105	293.68	308.54	
110	291.33	306.07	
115	286.14	300.63	
120	278.03	292.12	
125	266.88	280.42	
130	252.57	265.40	
135	234.95	246.93	
140	213.94	224.88	
145	189.48	199.23	
150	161.61	170.01	
155	130.46	137.39	
160	96.35	101.71	
165	59.89	63.76	
170	23.70	27.01	
175	26.78	30.01	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	66.15	70.25	
185	107.82	113.70	
190	149.28	157.09	
195	189.51	199.26	
200	227.71	239.33	
205	263.20	276.56	
210	295.45	310.40	
215	324.06	340.42	
220	348.81	366.40	
225	369.64	388.26	
230	386.64	406.11	
235	400.04	420.17	
240	410.19	430.82	
245	417.50	438.50	
250	422.45	443.70	
255	425.53	446.93	
260	427.23	448.71	
265	427.98	449.50	
270	428.17	449.70	
275	428.11	449.63	
280	428.01	449.53	
285	427.99	449.51	
290	428.07	449.60	
295	428.17	449.70	
300	428.09	449.61	
305	427.55	449.05	
310	426.20	447.64	
315	423.62	444.92	
320	419.32	440.41	
325	412.81	433.58	
330	403.62	423.93	
335	391.31	411.00	
340	375.49	394.40	
345	355.90	373.84	
350	332.40	349.18	
355	305.01	320.44	

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