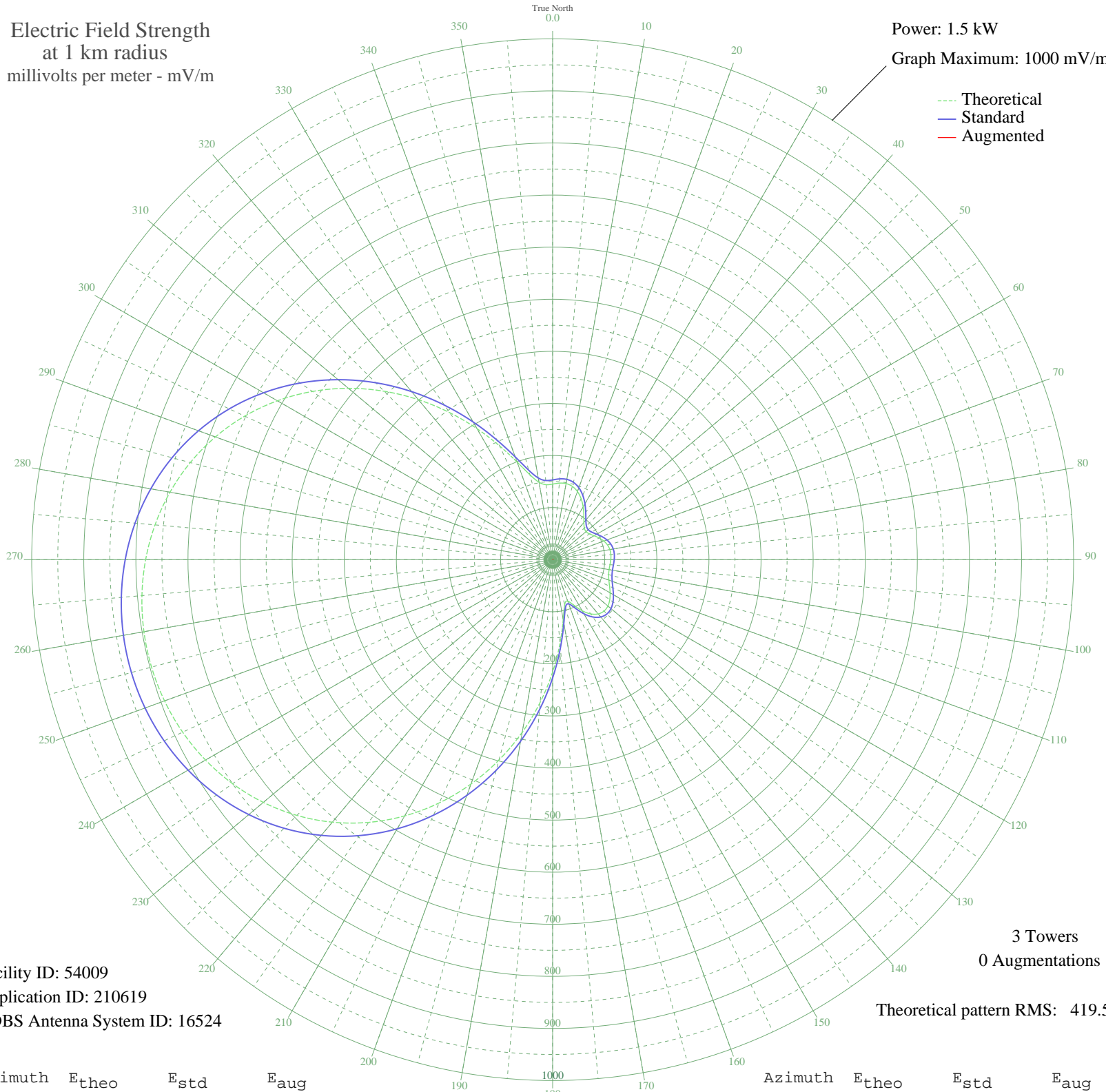


# KRVM EUGENE, OR BL-19950622AA 1280 kHz

Nighttime

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

Power: 1.5 kW  
Graph Maximum: 1000 mV/m



Facility ID: 54009  
Application ID: 210619  
CDBS Antenna System ID: 16524

3 Towers  
0 Augmentations

Theoretical pattern RMS: 419.59

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	145.03	153.10	
5	147.50	155.67	
10	148.32	156.54	
15	145.69	153.79	
20	139.14	146.95	
25	129.19	136.57	
30	117.02	123.89	
35	104.36	110.71	
40	93.29	99.23	
45	85.96	91.64	
50	83.71	89.30	
55	86.24	91.92	
60	91.84	97.72	
65	98.46	104.59	
70	104.50	110.85	
75	108.97	115.51	
80	111.50	118.14	
85	112.18	118.85	
90	111.54	118.18	
95	110.45	117.05	
100	110.03	116.61	
105	111.30	117.93	
110	114.86	121.63	
115	120.51	127.52	
120	127.31	134.61	
125	133.82	141.39	
130	138.40	146.17	
135	139.51	147.34	
140	135.95	143.62	
145	127.05	134.34	
150	113.17	119.87	
155	96.71	102.77	
160	84.58	90.20	
165	89.21	94.99	
170	116.91	123.77	
175	161.41	170.22	

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.

13 Nov 2009

Prepared by Audio Division, Media Bureau  
Federal Communications Commission

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	215.55	226.88	
185	274.91	289.08	
190	336.57	353.75	
195	398.33	418.54	
200	458.39	481.57	
205	515.33	541.33	
210	568.04	596.66	
215	615.74	646.72	
220	657.92	691.00	
225	694.35	729.24	
230	724.99	761.40	
235	749.95	787.60	
240	769.42	808.05	
245	783.64	822.98	
250	792.82	832.62	
255	797.14	837.14	
260	796.66	836.65	
265	791.41	831.13	
270	781.30	820.51	
275	766.17	804.63	
280	745.84	783.29	
285	720.13	756.30	
290	688.91	723.53	
295	652.17	684.96	
300	610.08	640.78	
305	563.05	591.41	
310	511.77	537.59	
315	457.26	480.38	
320	400.93	421.27	
325	344.54	362.12	
330	290.32	305.24	
335	240.90	253.44	
340	199.36	209.93	
345	168.78	177.92	
350	150.94	159.27	
355	144.50	152.55	