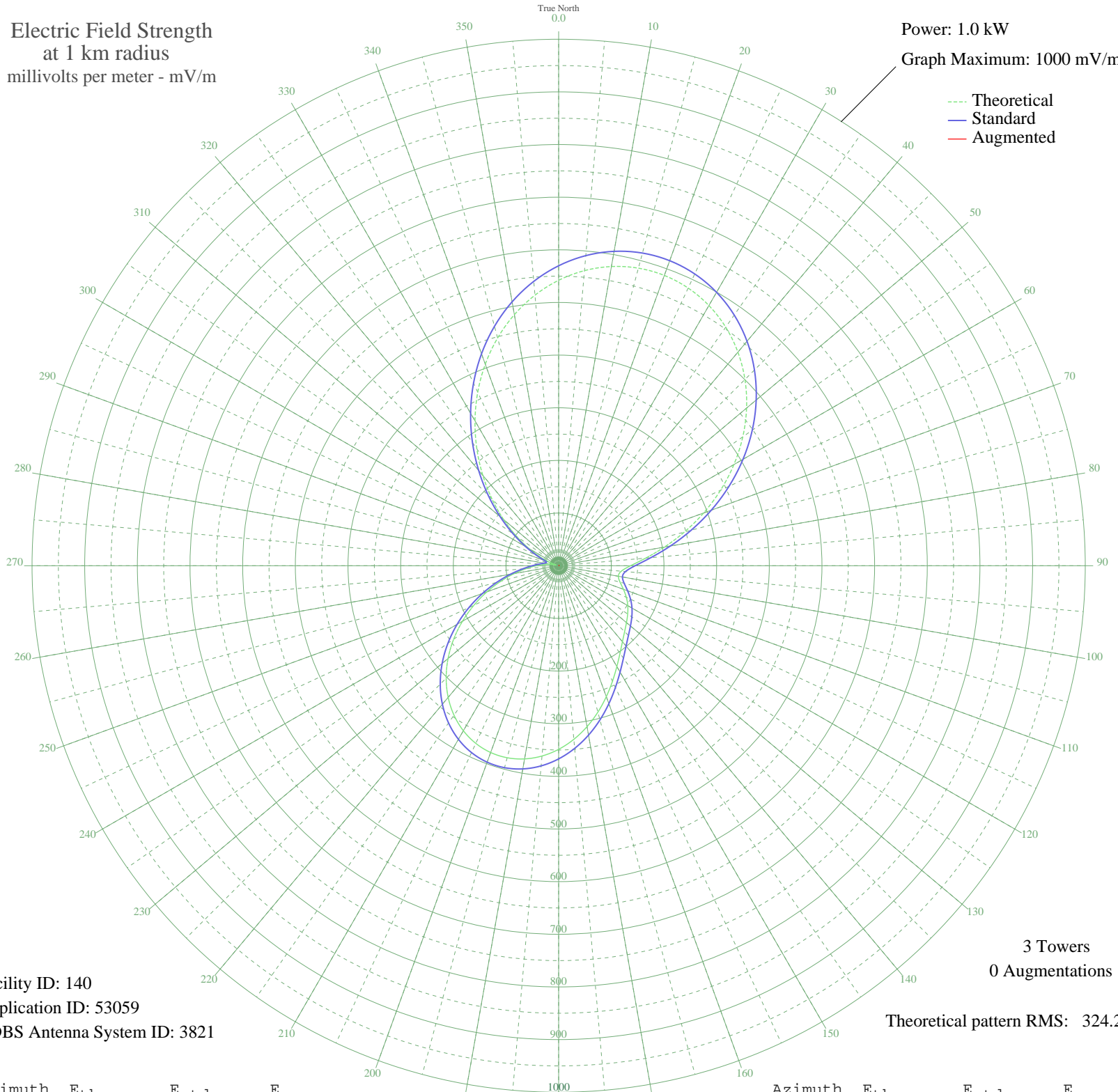


# KOZE LEWISTON, ID BL-19830228AD 950 kHz

Nighttime

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

Power: 1.0 kW  
Graph Maximum: 1000 mV/m



Facility ID: 140  
Application ID: 53059  
CDBS Antenna System ID: 3821

3 Towers  
0 Augmentations

Theoretical pattern RMS: 324.27

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	542.17	569.74	
5	562.66	591.24	
10	577.06	606.34	
15	585.13	614.82	
20	586.78	616.54	
25	581.95	611.48	
30	570.70	599.67	
35	553.16	581.27	
40	529.57	556.52	
45	500.30	525.81	
50	465.85	489.68	
55	426.90	448.83	
60	384.33	404.19	
65	339.22	356.91	
70	292.93	308.43	
75	247.13	260.49	
80	203.90	215.32	
85	165.92	175.72	
90	136.58	145.22	
95	119.29	127.33	
100	115.10	123.00	
105	120.72	128.81	
110	130.91	139.36	
115	141.79	150.63	
120	151.55	160.77	
125	160.03	169.59	
130	168.09	177.98	
135	177.11	187.37	
140	188.46	199.20	
145	203.06	214.44	
150	221.07	233.25	
155	241.94	255.07	
160	264.62	278.79	
165	287.85	303.11	
170	310.35	326.67	
175	330.97	348.28	

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.

20 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	348.72	366.88	
185	362.79	381.62	
190	372.56	391.85	
195	377.56	397.10	
200	377.52	397.06	
205	372.29	391.58	
210	361.89	380.68	
215	346.49	364.53	
220	326.38	343.47	
225	302.06	317.99	
230	274.15	288.76	
235	243.44	256.64	
240	210.90	222.63	
245	177.61	187.90	
250	144.79	153.75	
255	113.70	121.56	
260	85.60	92.75	
265	61.58	68.60	
270	42.30	49.98	
275	27.45	36.82	
280	15.28	27.97	
285	4.88	23.48	
290	15.75	28.26	
295	37.14	45.23	
300	64.69	71.69	
305	98.03	105.45	
310	136.41	145.05	
315	178.82	189.15	
320	224.04	236.35	
325	270.77	285.23	
330	317.72	334.39	
335	363.62	382.49	
340	407.33	428.31	
345	447.83	470.78	
350	484.25	508.98	
355	515.89	542.17	