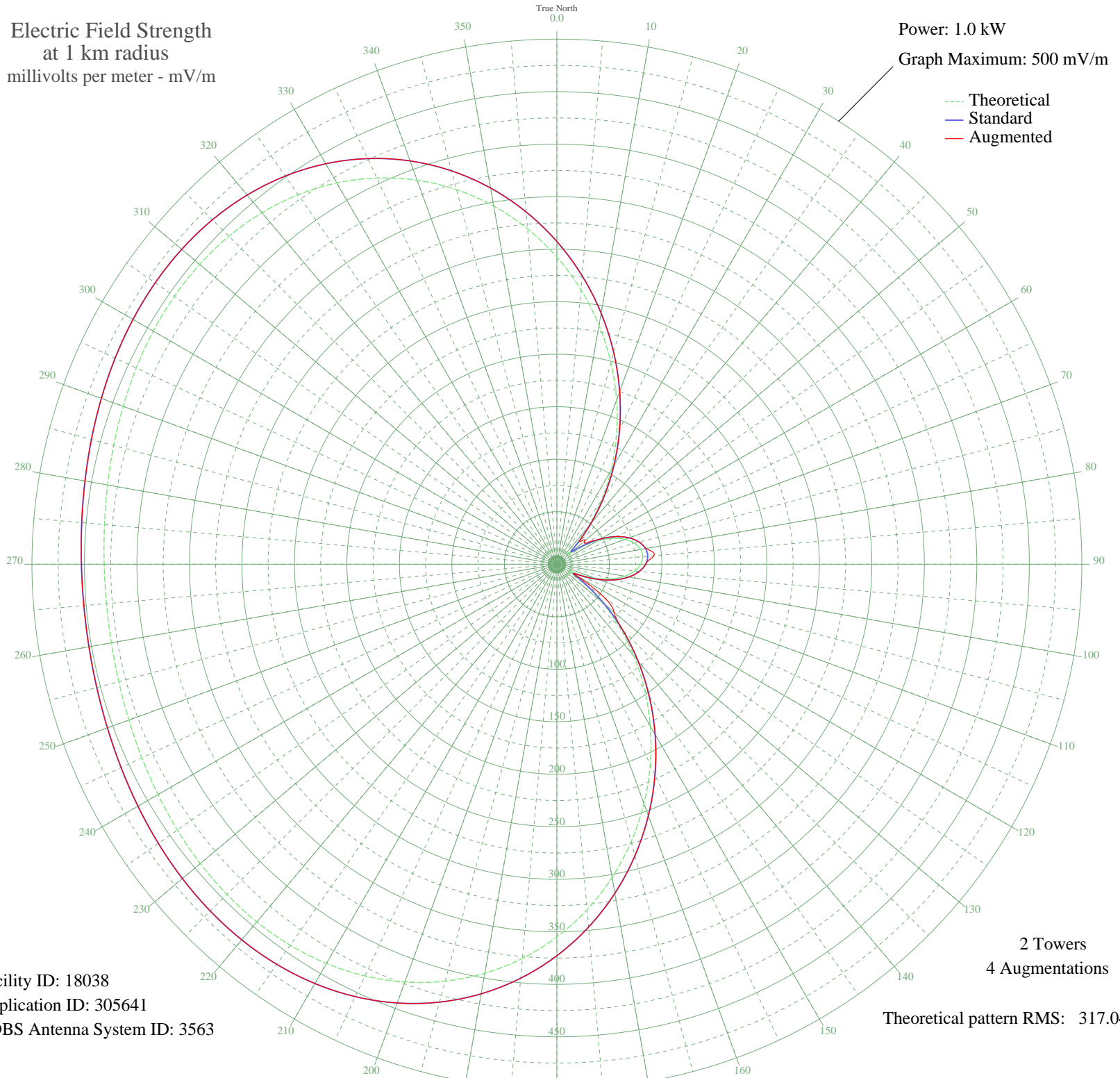


KSHO LEBANON, OR BL-- 920 kHz

Unlimited Time

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

Power: 1.0 kW
Graph Maximum: 500 mV/m



Facility ID: 18038
Application ID: 305641
CDBS Antenna System ID: 3563

2 Towers
4 Augmentations
Theoretical pattern RMS: 317.04

Azimuth	Etheo	Estd	Eaug
0	292.50	307.30	307.30
5	262.45	275.78	275.78
10	231.01	242.79	242.79
15	198.75	208.95	208.95
20	166.26	174.89	174.89
25	134.17	141.27	141.27
30	103.07	108.73	108.73
35	73.54	77.93	77.93
40	46.30	49.74	49.74
45	23.01	26.34	30.45
50	14.56	18.54	34.87
55	28.66	31.87	36.53
60	44.68	48.08	48.08
65	58.40	62.21	62.21
70	69.14	73.36	73.36
75	76.73	81.25	81.25
80	81.06	85.76	86.29
85	82.12	86.86	92.80
90	79.88	84.53	84.53
95	74.37	78.79	78.79
100	65.63	69.71	69.71
105	53.78	57.44	57.44
110	39.11	42.39	42.39
115	22.77	26.11	26.11
120	14.14	18.19	19.71
125	30.69	33.89	55.24
130	55.78	59.51	71.16
135	83.95	88.77	88.77
140	114.11	120.28	120.28
145	145.64	153.29	153.29
150	177.94	187.14	187.14
155	210.42	221.19	221.19
160	242.46	254.80	254.80
165	273.46	287.32	287.32
170	302.86	318.18	318.18
175	330.15	346.81	346.81

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.

06 Nov 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	Etheo	Estd	Eaug
180	354.88	372.77	372.77
185	376.72	395.70	395.70
190	395.46	415.36	415.36
195	410.97	431.65	431.65
200	423.29	444.58	444.58
205	432.53	454.28	454.28
210	438.94	461.00	461.00
215	442.82	465.08	465.08
220	444.56	466.91	466.91
225	444.58	466.93	466.93
230	443.32	465.60	465.60
235	441.21	463.39	463.39
240	438.68	460.73	460.73
245	436.09	458.02	458.02
250	433.77	455.58	455.58
255	431.98	453.70	453.70
260	430.89	452.56	452.56
265	430.62	452.27	452.27
270	431.19	452.87	452.87
275	432.55	454.30	454.30
280	434.56	456.41	456.41
285	437.01	458.98	458.98
290	439.62	461.72	461.72
295	442.04	464.26	464.26
300	443.89	466.21	466.21
305	444.74	467.10	467.10
310	444.16	466.48	466.48
315	441.69	463.89	463.89
320	436.94	458.91	458.91
325	429.55	451.15	451.15
330	419.22	440.30	440.30
335	405.76	426.18	426.18
340	389.08	408.67	408.67
345	369.21	387.81	387.81
350	346.29	363.76	363.76
355	320.60	336.79	336.79