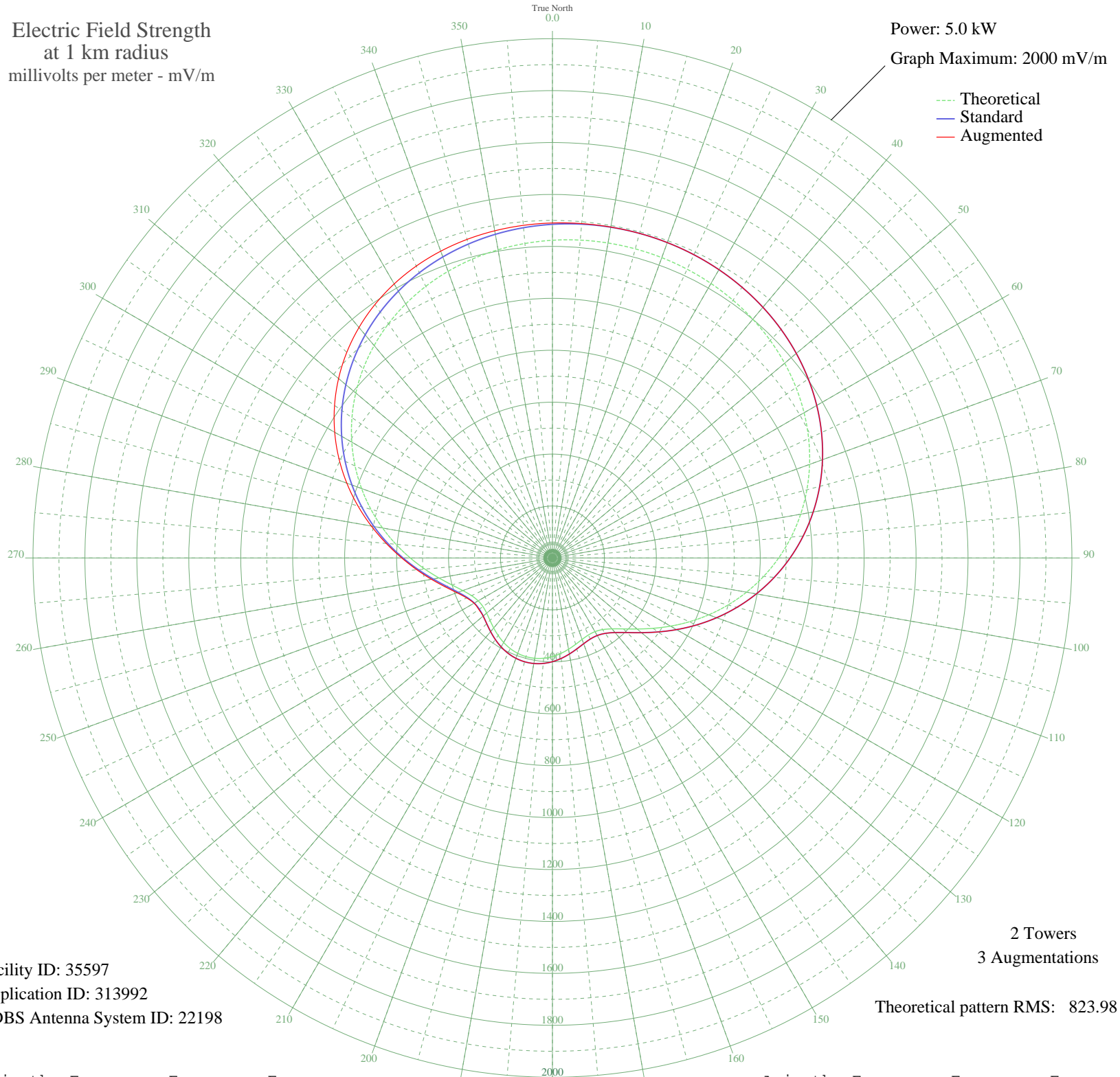


KBSN MOSES LAKE, WA BL-- 1470 kHz

Daytime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 35597
Application ID: 313992
CDBS Antenna System ID: 22198

2 Towers
3 Augmentations
Theoretical pattern RMS: 823.98

Azimuth	Etheo	Estd	Eaug
0	1223.63	1285.06	1290.21
5	1228.90	1290.58	1292.78
10	1231.81	1293.65	1294.09
15	1232.48	1294.35	1294.35
20	1230.92	1292.71	1292.71
25	1227.08	1288.68	1288.68
30	1220.83	1282.12	1282.12
35	1211.97	1272.82	1272.82
40	1200.25	1260.51	1260.51
45	1185.38	1244.90	1244.90
50	1167.04	1225.65	1225.65
55	1144.94	1202.44	1202.44
60	1118.78	1174.99	1174.99
65	1088.35	1143.04	1143.04
70	1053.50	1106.46	1106.46
75	1014.19	1065.19	1065.19
80	970.50	1019.33	1019.33
85	922.65	969.10	969.10
90	871.02	914.91	914.91
95	816.17	857.34	857.34
100	758.81	797.14	797.14
105	699.84	735.26	735.26
110	640.36	672.84	672.84
115	581.62	611.22	611.22
120	525.12	551.94	551.94
125	472.51	496.76	496.76
130	425.63	447.61	447.61
135	386.39	406.48	406.48
140	356.46	375.12	375.12
145	336.91	354.64	354.64
150	327.68	344.97	344.97
155	327.44	344.71	344.71
160	333.92	351.51	351.51
165	344.55	362.64	362.64
170	356.93	375.61	375.61
175	369.13	388.39	388.39

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.

17 Oct 2009

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	Etheo	Estd	Eaug
180	379.71	399.48	399.48
185	387.66	407.81	407.81
190	392.36	412.74	412.74
195	393.47	413.89	413.89
200	390.90	411.21	411.21
205	384.84	404.86	404.86
210	375.74	395.32	395.32
215	364.38	383.41	383.41
220	351.91	370.35	370.35
225	339.97	357.84	357.84
230	330.69	348.12	348.12
235	326.58	343.82	346.01
240	330.19	347.60	348.40
245	343.46	361.50	364.29
250	367.23	386.40	391.39
255	401.05	421.85	428.29
260	443.57	466.42	473.07
265	492.97	518.22	523.89
270	547.35	575.26	580.22
275	604.94	635.68	642.26
280	664.14	697.79	707.98
285	723.56	760.15	775.38
290	782.00	821.48	842.47
295	838.45	880.73	907.12
300	892.09	937.03	968.01
305	942.27	989.70	1024.18
310	988.49	1038.22	1074.93
315	1030.45	1082.26	1119.85
320	1067.98	1121.66	1158.73
325	1101.05	1156.37	1191.62
330	1129.75	1186.50	1218.75
335	1154.25	1212.22	1240.53
340	1174.81	1233.81	1257.49
345	1191.73	1251.56	1270.27
350	1205.30	1265.81	1279.54
355	1215.84	1276.88	1285.97