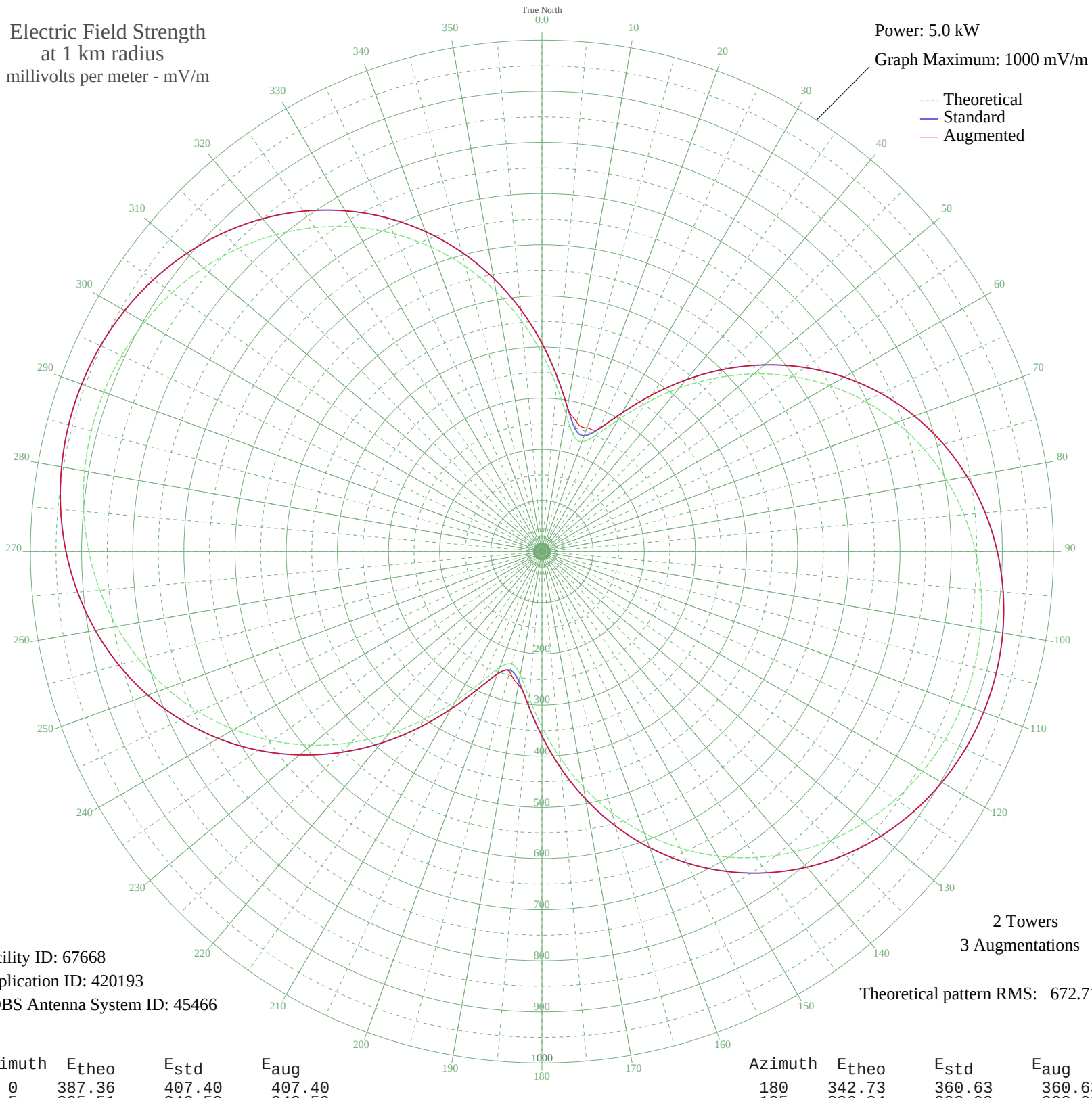
KONA KENNEWICK-RICHLAND-P, WA BL-- 610 kHz

Daytime



Facility ID: 67668
Application ID: 420193
CDBS Antenna System ID: 45466

2 Towers
3 Augmentations

Theoretical pattern RMS: 672.71

Azimuth	E_{theo}	E_{std}	E_{aug}
0	387.36	407.40	407.40
5	325.51	342.59	342.59
10	272.13	286.70	286.70
15	236.39	249.32	262.32
20	228.65	241.23	257.50
25	251.66	265.28	265.28
30	297.21	312.96	312.96
35	354.81	373.28	373.28
40	417.13	438.61	438.61
45	479.86	504.40	504.40
50	540.44	567.94	567.94
55	597.29	627.60	627.60
60	649.47	682.34	682.34
65	696.39	731.58	731.58
70	737.76	775.01	775.01
75	773.49	812.51	812.51
80	803.62	844.12	844.12
85	828.26	869.99	869.99
90	847.58	890.27	890.27
95	861.76	905.16	905.16
100	870.96	914.81	914.81
105	875.30	919.36	919.36
110	874.82	918.86	918.86
115	869.52	913.29	913.29
120	859.33	902.60	902.60
125	844.13	886.65	886.65
130	823.76	865.27	865.27
135	798.04	838.27	838.27
140	766.80	805.48	805.48
145	729.94	766.79	766.79
150	687.44	722.19	722.19
155	639.44	671.82	671.82
160	586.27	616.03	616.03
165	528.58	555.50	555.50
170	467.42	491.35	491.35
175	404.53	425.40	425.40

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	E_{theo}	E_{std}	E_{aug}
180	342.73	360.63	360.63
185	286.84	302.09	302.09
190	244.89	258.21	264.66
195	227.64	240.17	243.85
200	241.59	254.75	254.75
205	281.74	296.76	296.76
210	337.43	355.08	355.08
215	400.18	420.85	420.85
220	464.81	488.61	488.61
225	528.22	555.13	555.13
230	588.52	618.39	618.39
235	644.53	677.17	677.17
240	695.52	730.67	730.67
245	741.07	778.48	778.48
250	781.00	820.39	820.39
255	815.31	856.40	856.40
260	844.10	886.62	886.62
265	867.55	911.23	911.23
270	885.88	930.47	930.47
275	899.29	944.55	944.55
280	907.98	953.67	953.67
285	912.06	957.95	957.95
290	911.61	957.48	957.48
295	906.61	952.23	952.23
300	896.99	942.14	942.14
305	882.61	927.04	927.04
310	863.28	906.75	906.75
315	838.77	881.03	881.03
320	808.89	849.66	849.66
325	773.47	812.48	812.48
330	732.40	769.38	769.38
335	685.75	720.42	720.42
340	633.71	665.81	665.81
345	576.77	606.07	606.07
350	515.74	542.03	542.03
355	451.90	475.08	475.08