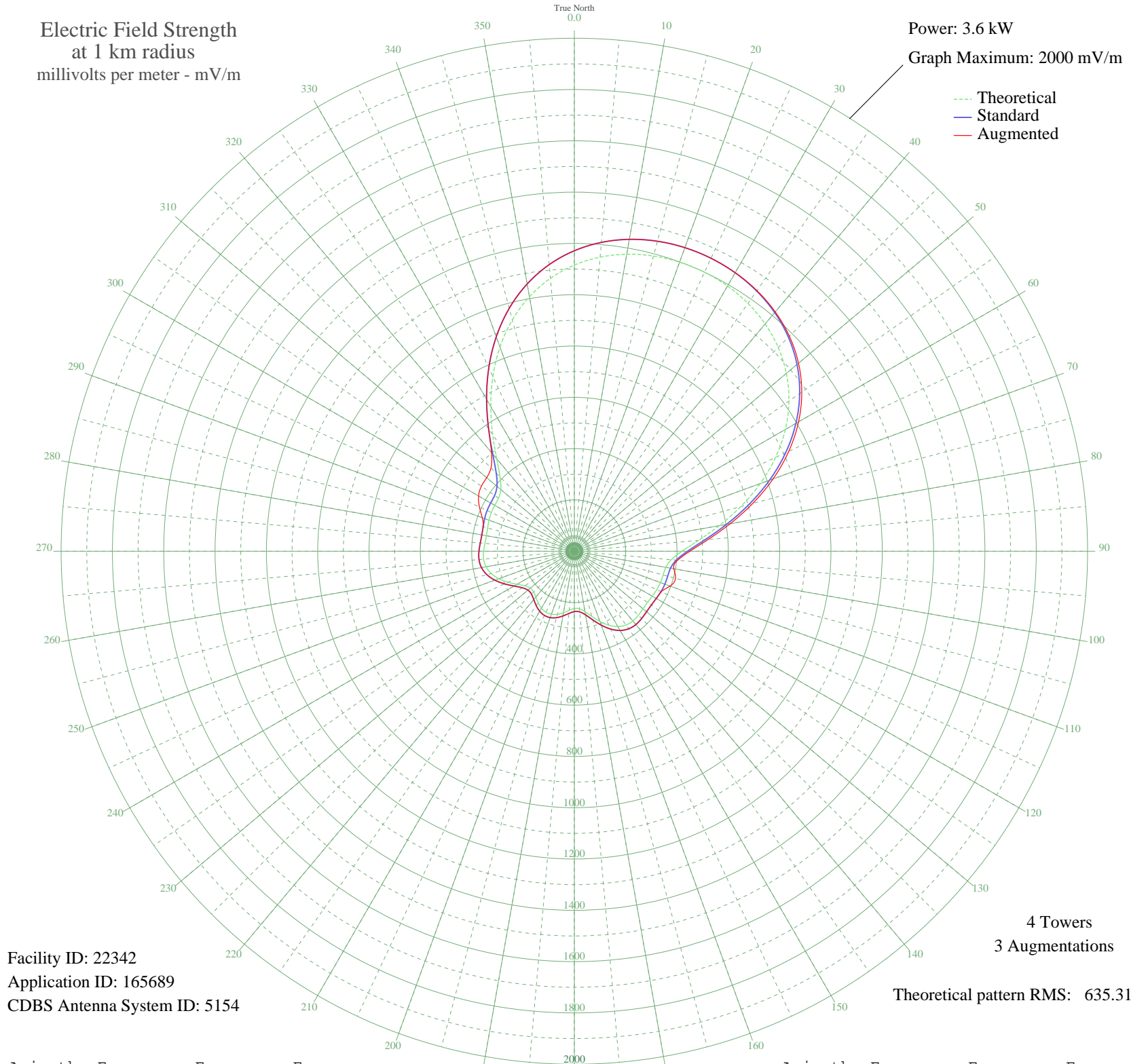


KXPS THOUSAND PALMS, CA BL-19911009AC 1010 kHz

Daytime

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

Power: 3.6 kW
Graph Maximum: 2000 mV/m



Azimuth	Etheo	Estd	Eaug
0	1115.57	1171.52	1171.52
5	1150.91	1208.62	1208.62
10	1175.71	1234.65	1234.65
15	1191.45	1251.19	1251.19
20	1199.34	1259.47	1259.47
25	1200.05	1260.21	1260.22
30	1193.63	1253.47	1253.98
35	1179.54	1238.67	1240.35
40	1156.67	1214.66	1218.04
45	1123.56	1179.91	1185.36
50	1078.68	1132.79	1140.48
55	1020.77	1071.99	1081.91
60	949.34	997.00	1008.93
65	865.16	908.64	922.20
70	770.80	809.58	824.23
75	671.01	704.85	719.84
80	573.00	601.98	616.34
85	486.03	510.72	523.18
90	419.62	441.05	450.27
95	379.32	398.78	403.96
100	362.16	380.79	393.80
105	358.07	376.50	408.18
110	357.10	375.49	397.04
115	354.43	372.68	373.52
120	350.47	368.53	368.53
125	348.12	366.07	366.07
130	349.30	367.30	367.30
135	352.81	370.98	370.98
140	354.85	373.12	373.12
145	351.16	369.25	369.25
150	339.04	356.55	356.55
155	318.32	334.83	334.83
160	291.45	306.67	306.67
165	263.09	276.96	276.96
170	239.21	251.96	251.96
175	225.26	237.36	237.36

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.

10 Nov 2011

Prepared by Audio Division, Media Bureau
Federal Communications Commission

Azimuth	Etheo	Estd	Eaug
180	223.42	235.43	235.43
185	231.21	243.58	243.58
190	243.35	256.29	256.29
195	254.66	268.14	268.14
200	261.56	275.36	275.36
205	262.22	276.05	276.05
210	256.48	270.04	270.04
215	245.82	258.87	258.87
220	233.47	245.95	245.95
225	224.35	236.41	236.41
230	223.94	235.98	235.98
235	235.49	248.07	248.07
240	257.76	271.38	271.38
245	285.72	300.66	300.66
250	313.32	329.59	329.59
255	335.54	352.88	352.88
260	349.45	367.47	367.47
265	354.69	372.95	372.95
270	353.48	371.69	371.69
275	349.91	367.94	367.94
280	348.07	366.01	366.01
285	349.78	367.81	367.81
290	353.66	371.88	381.91
295	356.75	375.12	408.09
300	357.87	376.29	430.90
305	360.66	379.22	442.10
310	374.29	393.51	446.02
315	409.42	430.36	459.38
320	470.83	494.77	502.36
325	554.41	582.47	582.47
330	651.00	683.84	683.84
335	751.08	788.89	788.89
340	846.99	889.56	889.56
345	933.47	980.35	980.35
350	1007.56	1058.13	1058.13
355	1068.17	1121.75	1121.75