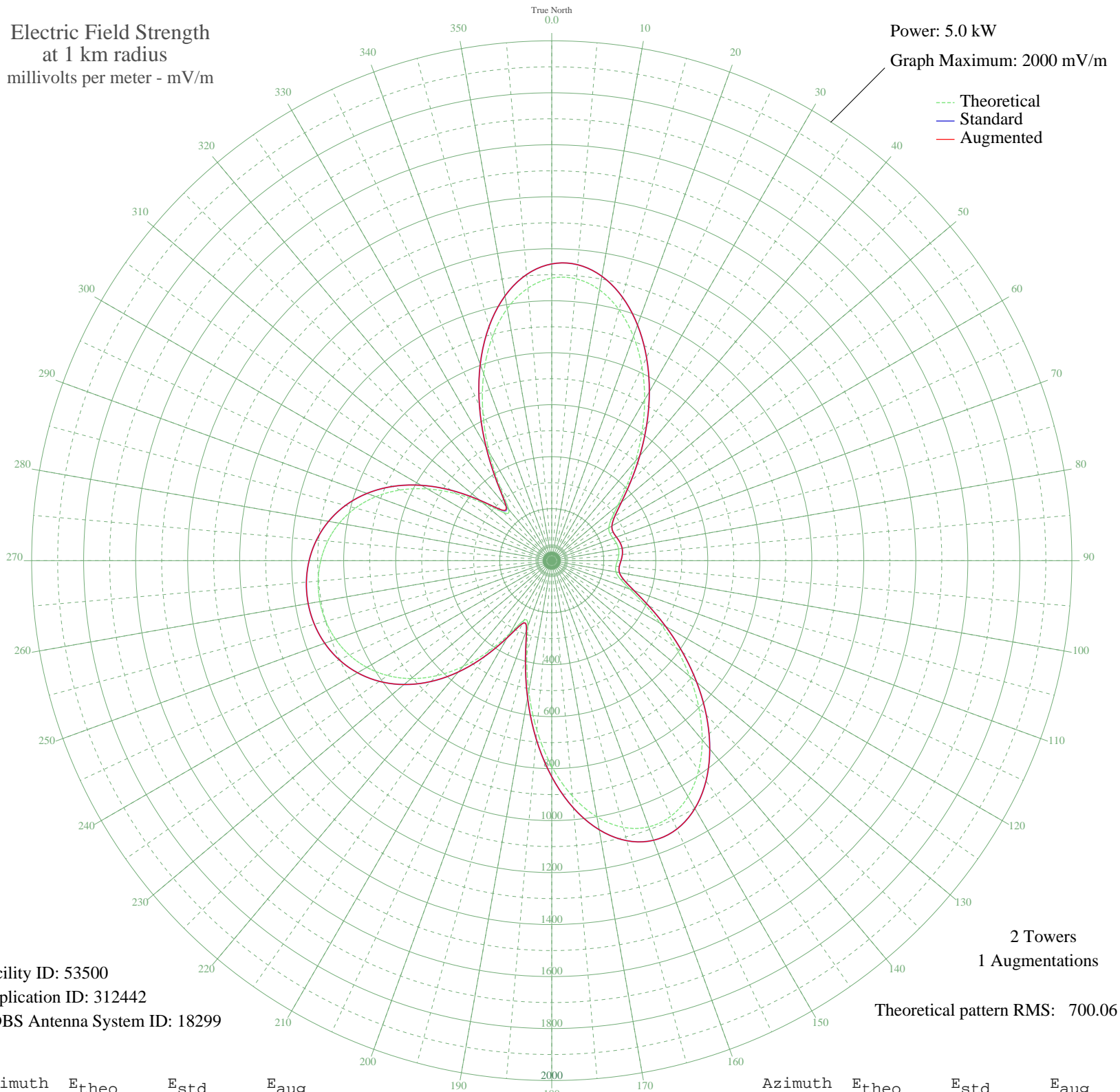


# KFNZ SALT LAKE CITY, UT BL-- 1320 kHz

Unlimited Time

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

Power: 5.0 kW  
Graph Maximum: 2000 mV/m



Facility ID: 53500  
Application ID: 312442  
CDBS Antenna System ID: 18299

2 Towers  
1 Augmentations  
Theoretical pattern RMS: 700.06

Azimuth	Etheo	Estd	Eaug
0	1087.04	1141.63	1141.63
5	1088.25	1142.90	1142.90
10	1057.80	1110.93	1110.93
15	999.42	1049.65	1049.65
20	918.42	964.62	964.62
25	821.14	862.51	862.51
30	714.47	750.56	750.56
35	605.43	636.13	636.13
40	500.93	526.50	526.50
45	407.72	428.75	428.75
50	332.36	349.77	349.77
55	280.37	295.33	295.33
60	253.54	267.25	267.25
65	247.02	260.43	260.43
70	251.31	264.91	264.91
75	257.63	271.53	271.53
80	260.69	274.73	274.73
85	258.61	272.56	272.56
90	252.63	266.30	266.30
95	247.33	260.76	260.76
100	250.89	264.47	264.47
105	273.05	287.66	287.66
110	319.96	336.77	336.77
115	391.02	411.24	411.24
120	481.17	505.77	505.77
125	583.95	613.59	613.59
130	692.63	727.64	727.64
135	800.33	840.67	840.67
140	900.05	945.34	945.34
145	984.84	1034.35	1034.35
150	1048.20	1100.86	1100.86
155	1084.60	1139.07	1139.07
160	1089.93	1144.67	1144.67
165	1062.02	1115.37	1115.37
170	1000.93	1051.24	1051.24
175	909.10	954.85	954.85

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.

14 Nov 2009

Prepared by Audio Division, Media Bureau  
Federal Communications Commission

Azimuth	Etheo	Estd	Eaug
180	791.34	831.23	831.23
185	654.81	687.95	687.95
190	509.55	535.54	535.54
195	371.04	390.29	390.29
200	269.24	283.68	283.68
205	253.52	267.23	267.23
210	324.58	341.62	341.62
215	427.94	449.95	449.95
220	532.14	559.24	559.24
225	625.96	657.67	657.67
230	705.65	741.31	741.31
235	770.48	809.35	809.35
240	821.06	862.43	862.43
245	858.61	901.84	901.84
250	884.46	928.98	928.98
255	899.80	945.09	945.09
260	905.44	951.00	951.00
265	901.69	947.06	947.06
270	888.34	933.05	933.05
275	864.67	908.21	908.21
280	829.57	871.36	871.36
285	781.70	821.13	821.13
290	719.80	756.16	756.16
295	643.08	675.64	675.64
300	551.92	579.99	579.99
305	449.25	472.29	472.29
310	344.13	362.10	362.10
315	262.48	276.60	277.71
320	257.76	271.66	273.80
325	346.34	364.42	364.42
330	480.65	505.23	505.23
335	626.07	657.79	657.79
340	765.26	803.87	803.87
345	887.43	932.10	932.10
350	984.91	1034.42	1034.42
355	1052.41	1105.28	1105.28