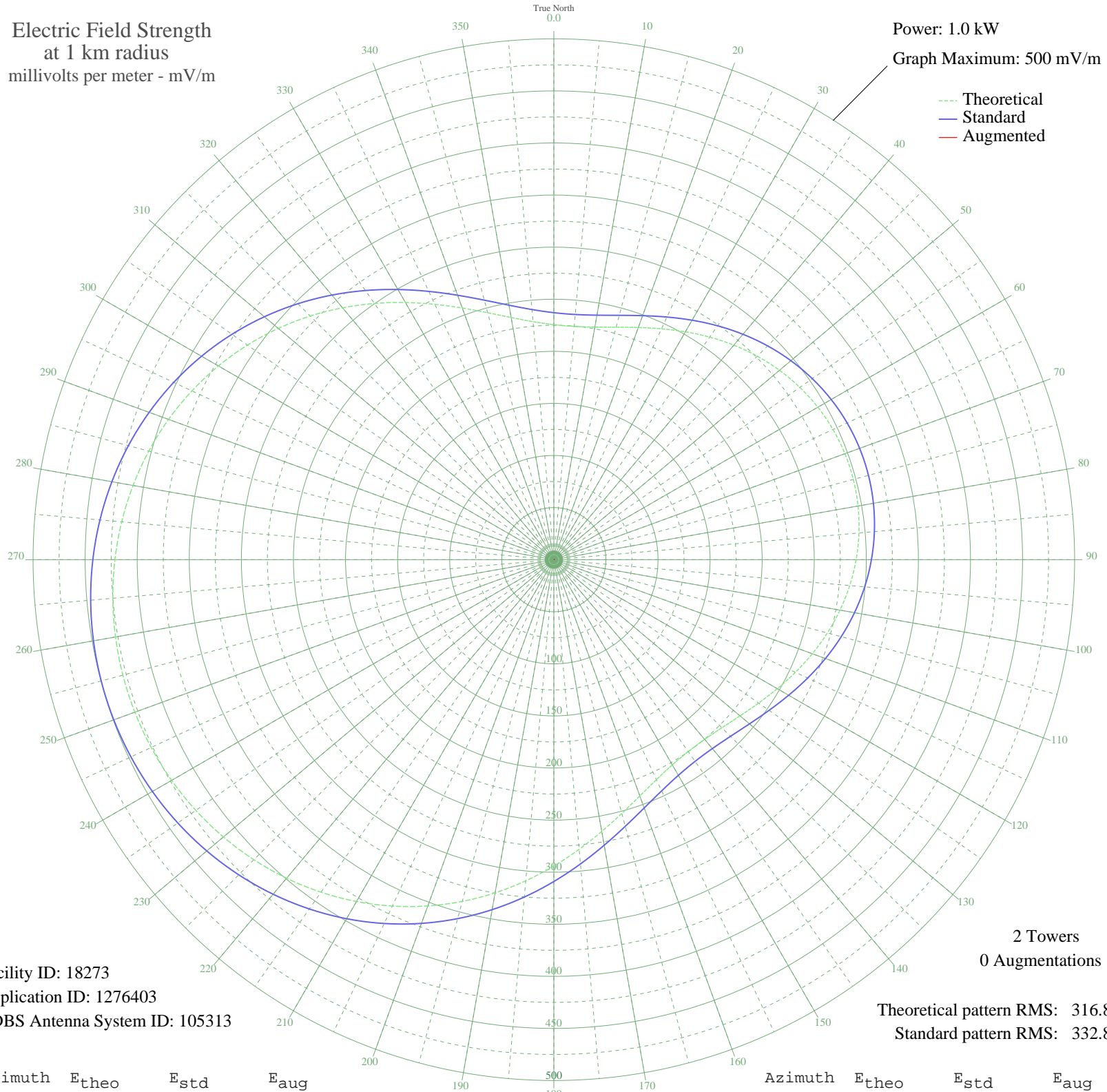


KYPA LOS ANGELES, CA BP-20050228ACB 1230 kHz

Daytime

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

Power: 1.0 kW
Graph Maximum: 500 mV/m



Facility ID: 18273
Application ID: 1276403
CDBS Antenna System ID: 105313

Theoretical pattern RMS: 316.80
Standard pattern RMS: 332.80

Azimuth	E _{theo}	E _{std}	E _{aug}
0	225.58	237.09	
5	224.78	236.26	
10	226.74	238.31	
15	231.05	242.83	
20	237.17	249.26	
25	244.54	256.98	
30	252.58	265.42	
35	260.82	274.06	
40	268.81	282.45	
45	276.23	290.23	
50	282.80	297.13	
55	288.33	302.94	
60	292.67	307.49	
65	295.71	310.68	
70	297.39	312.44	
75	297.67	312.73	
80	296.55	311.55	
85	294.05	308.93	
90	290.22	304.91	
95	285.15	299.60	
100	278.97	293.11	
105	271.86	285.65	
110	264.06	277.47	
115	255.88	268.88	
120	247.70	260.30	
125	240.00	252.22	
130	233.31	245.21	
135	228.21	239.85	
140	225.25	236.75	
145	224.91	236.39	
150	227.47	239.08	
155	233.01	244.89	
160	241.37	253.66	
165	252.16	264.98	
170	264.91	278.36	
175	279.07	293.21	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	294.08	308.97	
185	309.46	325.10	
190	324.76	341.16	
195	339.61	356.75	
200	353.73	371.56	
205	366.88	385.37	
210	378.91	398.00	
215	389.70	409.33	
220	399.19	419.29	
225	407.34	427.84	
230	414.14	434.98	
235	419.60	440.71	
240	423.73	445.05	
245	426.56	448.01	
250	428.10	449.62	
255	428.35	449.89	
260	427.33	448.82	
265	425.02	446.40	
270	421.41	442.61	
275	416.48	437.44	
280	410.22	430.86	
285	402.61	422.88	
290	393.66	413.48	
295	383.38	402.69	
300	371.84	390.57	
305	359.11	377.22	
310	345.36	362.78	
315	330.77	347.47	
320	315.61	331.56	
325	300.22	315.40	
330	285.00	299.44	
335	270.44	284.16	
340	257.06	270.12	
345	245.42	257.91	
350	236.03	248.06	
355	229.34	241.04	

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