

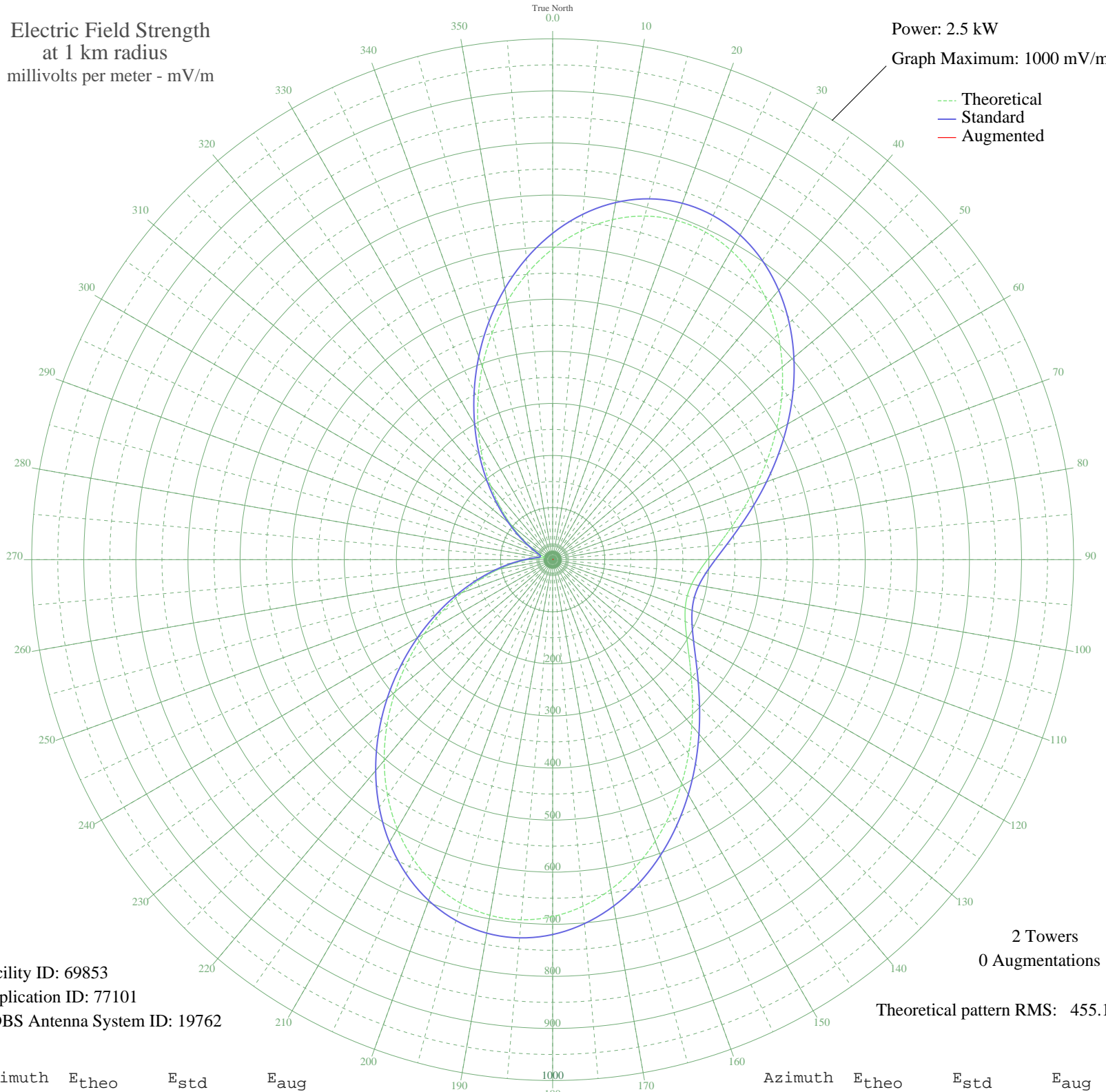
WEGA VEGA BAJA, PR BL-19850322AE 1350 kHz

Daytime

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

Power: 2.5 kW
Graph Maximum: 1000 mV/m

--- Theoretical
— Standard
— Augmented



Facility ID: 69853
Application ID: 77101
CDBS Antenna System ID: 19762

2 Towers
0 Augmentations

Theoretical pattern RMS: 455.12

Azimuth	E _{theo}	E _{std}	E _{aug}
0	596.62	626.67	
5	633.82	665.72	
10	662.88	696.23	
15	682.89	717.22	
20	693.29	728.14	
25	693.97	728.86	
30	685.25	719.70	
35	667.85	701.44	
40	642.82	675.17	
45	611.52	642.31	
50	575.46	604.46	
55	536.27	563.32	
60	495.57	520.61	
65	454.94	477.97	
70	415.81	436.92	
75	379.46	398.78	
80	346.99	364.71	
85	319.28	335.65	
90	297.04	312.33	
95	280.79	295.30	
100	270.91	284.94	
105	267.59	281.46	
110	270.91	284.94	
115	280.79	295.30	
120	297.04	312.33	
125	319.28	335.65	
130	346.99	364.71	
135	379.46	398.78	
140	415.81	436.91	
145	454.94	477.97	
150	495.57	520.61	
155	536.26	563.32	
160	575.46	604.46	
165	611.52	642.31	
170	642.82	675.17	
175	667.85	701.43	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	685.25	719.70	
185	693.97	728.86	
190	693.29	728.14	
195	682.89	717.22	
200	662.88	696.23	
205	633.82	665.72	
210	596.62	626.67	
215	552.54	580.40	
220	503.08	528.49	
225	449.89	472.67	
230	394.68	414.75	
235	339.13	356.47	
240	284.79	299.49	
245	233.07	245.29	
250	185.18	195.15	
255	142.10	150.12	
260	104.60	111.08	
265	73.28	78.72	
270	48.56	53.63	
275	30.73	36.29	
280	19.97	26.74	
285	16.37	23.90	
290	19.97	26.74	
295	30.73	36.29	
300	48.56	53.63	
305	73.28	78.72	
310	104.60	111.08	
315	142.10	150.12	
320	185.18	195.15	
325	233.07	245.29	
330	284.79	299.49	
335	339.13	356.47	
340	394.68	414.75	
345	449.89	472.67	
350	503.08	528.49	
355	552.54	580.40	

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.

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Prepared by Audio Division, Media Bureau
Federal Communications Commission