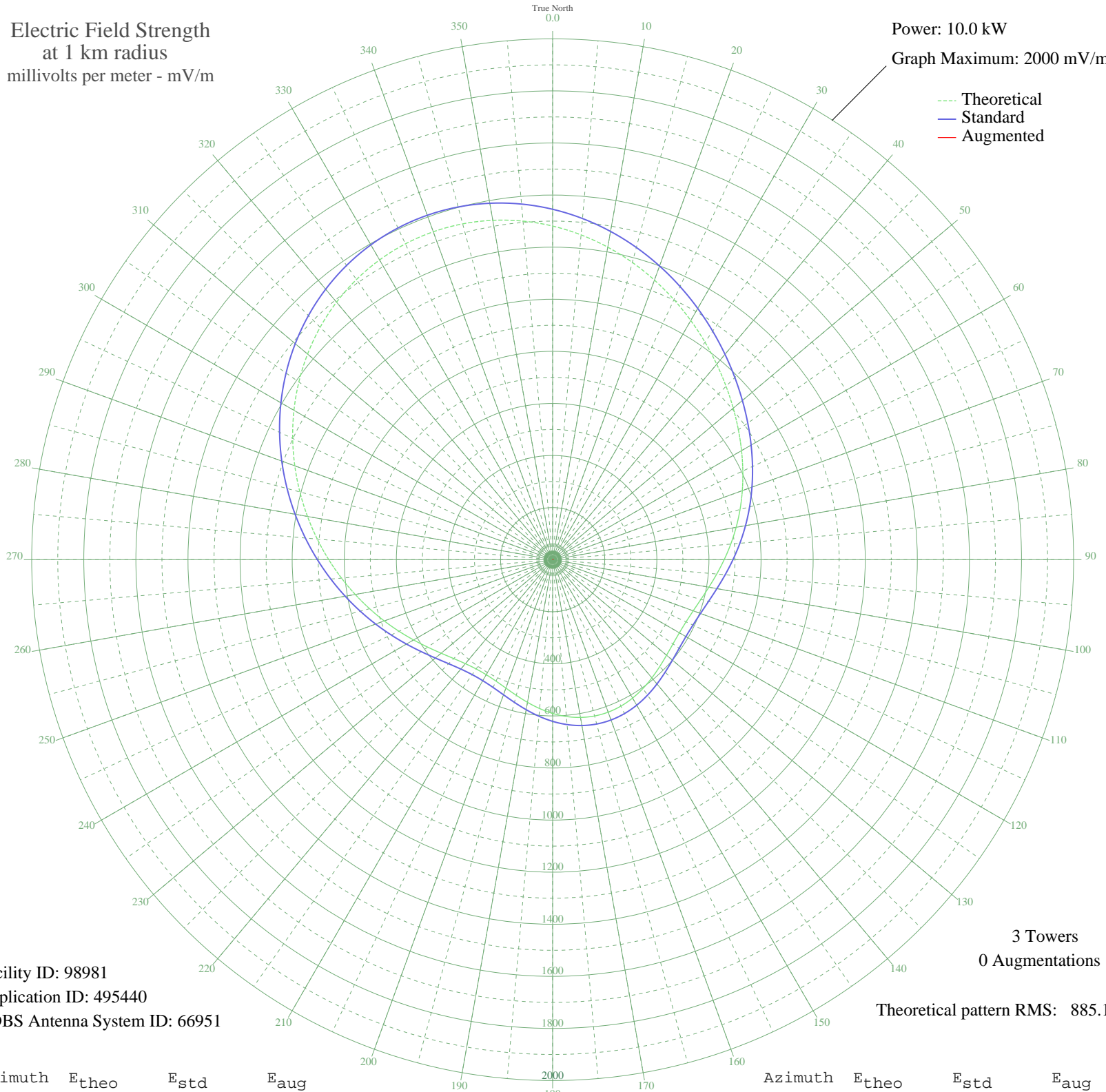


# CJWW SASKATOON, SK Canada -- 600 kHz

Daytime

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

Power: 10.0 kW  
Graph Maximum: 2000 mV/m



Facility ID: 98981  
Application ID: 495440  
CDBS Antenna System ID: 66951

3 Towers  
0 Augmentations

Theoretical pattern RMS: 885.14

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
0	1281.02	1345.48	
5	1251.91	1314.92	
10	1218.48	1279.84	
15	1181.65	1241.18	
20	1142.39	1199.97	
25	1101.68	1157.24	
30	1060.46	1113.98	
35	1019.60	1071.10	
40	979.79	1029.31	
45	941.50	989.14	
50	905.01	950.84	
55	870.34	914.46	
60	837.30	879.79	
65	805.60	846.53	
70	774.87	814.29	
75	744.81	782.76	
80	715.29	751.79	
85	686.41	721.49	
90	658.54	692.27	
95	632.40	664.85	
100	608.93	640.24	
105	589.22	619.58	
110	574.35	603.98	
115	565.09	594.27	
120	561.74	590.76	
125	563.98	593.11	
130	570.86	600.32	
135	580.94	610.89	
140	592.56	623.07	
145	603.99	635.06	
150	613.69	645.23	
155	620.37	652.24	
160	623.12	655.12	
165	621.41	653.32	
170	615.12	646.73	
175	604.57	635.66	

Azimuth	E <sub>theo</sub>	E <sub>std</sub>	E <sub>aug</sub>
180	590.45	620.86	
185	573.87	603.48	
190	556.26	585.02	
195	539.31	567.25	
200	524.83	552.08	
205	514.60	541.35	
210	510.07	536.60	
215	512.20	538.83	
220	521.30	548.37	
225	537.08	564.91	
230	558.81	587.69	
235	585.58	615.75	
240	616.48	648.15	
245	650.77	684.12	
250	687.93	723.09	
255	727.61	764.71	
260	769.57	808.73	
265	813.63	854.96	
270	859.57	903.16	
275	907.07	953.00	
280	955.66	1003.99	
285	1004.72	1055.48	
290	1053.52	1106.70	
295	1101.20	1156.73	
300	1146.83	1204.63	
305	1189.47	1249.39	
310	1228.22	1290.06	
315	1262.22	1325.75	
320	1290.74	1355.69	
325	1313.16	1379.21	
330	1329.00	1395.84	
335	1337.97	1405.26	
340	1339.92	1407.31	
345	1334.90	1402.04	
350	1323.13	1389.68	
355	1304.99	1370.64	

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