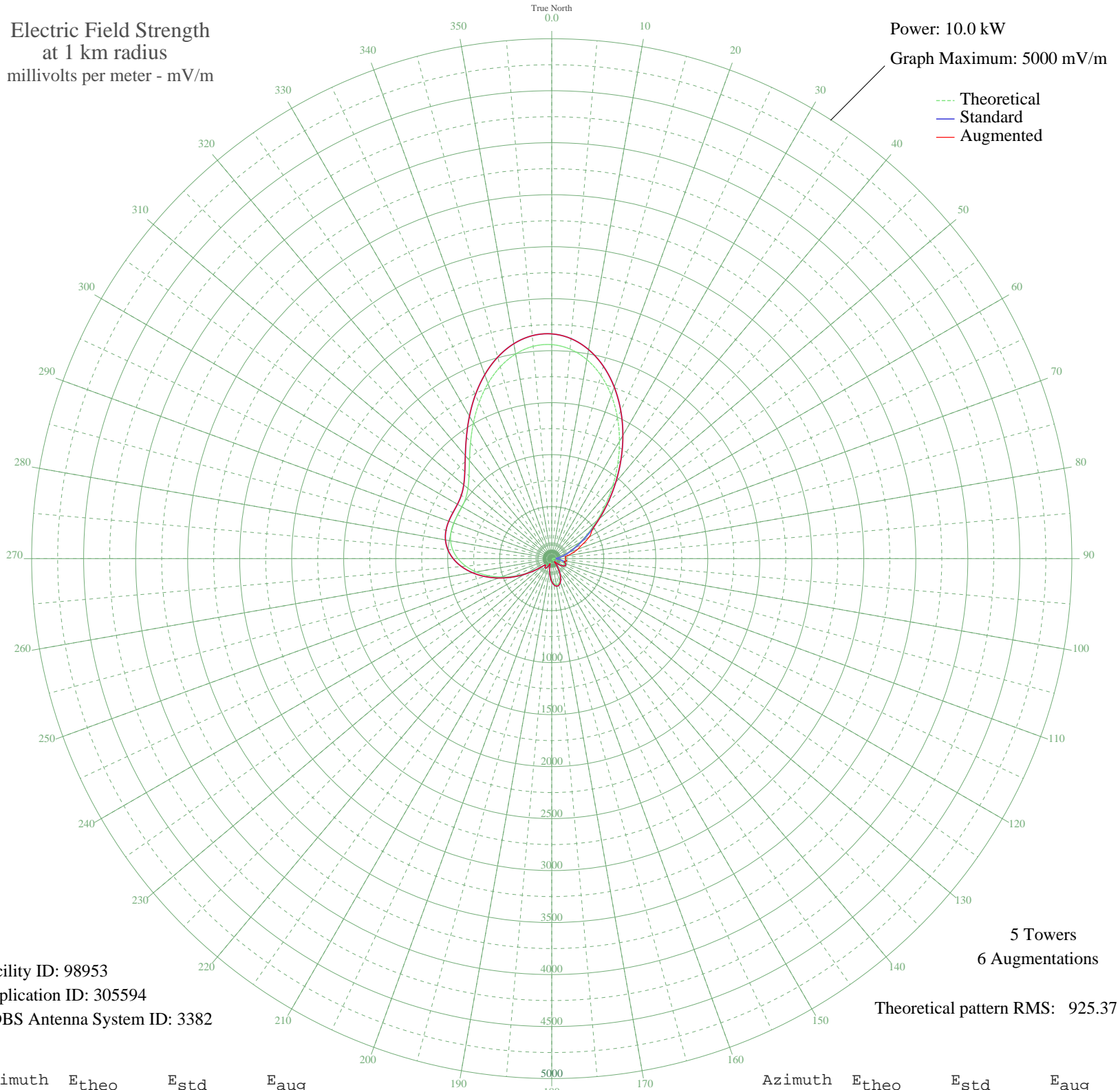


CKVD VAL-D'OR, QC Canada -- 900 kHz

Daytime

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

Power: 10.0 kW
Graph Maximum: 5000 mV/m



Facility ID: 98953
Application ID: 305594
CDBS Antenna System ID: 3382

5 Towers
6 Augmentations
Theoretical pattern RMS: 925.37

Azimuth	E _{theo}	E _{std}	E _{aug}
0	2058.28	2161.51	2161.51
5	2022.66	2124.11	2124.11
10	1943.55	2041.06	2041.06
15	1824.69	1916.28	1916.28
20	1672.41	1756.43	1756.43
25	1495.07	1570.26	1570.26
30	1302.29	1367.90	1367.90
35	1104.10	1159.90	1159.90
40	910.18	956.41	956.41
45	729.01	766.35	766.35
50	567.32	596.84	596.84
55	429.63	452.63	472.53
60	317.84	335.78	415.20
65	230.91	245.27	327.21
70	164.81	176.97	266.61
75	113.21	124.52	203.49
80	69.50	81.85	144.33
85	29.24	48.13	130.71
90	14.33	40.00	133.98
95	50.77	64.93	134.21
100	85.00	96.64	141.98
105	112.72	124.02	124.02
110	130.93	142.38	142.38
115	137.20	148.75	148.75
120	129.95	141.40	141.40
125	108.71	120.02	120.02
130	74.22	86.30	86.30
135	28.55	47.67	47.67
140	25.34	45.63	45.63
145	82.70	94.41	94.41
150	138.85	150.43	150.43
155	188.52	201.39	201.39
160	226.75	240.95	240.95
165	249.41	264.49	264.49
170	253.81	269.07	269.07
175	239.09	253.77	253.77

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

Azimuth	E _{theo}	E _{std}	E _{aug}
180	206.54	220.01	220.01
185	159.67	171.71	171.71
190	104.33	115.65	115.65
195	50.50	64.70	64.70
200	35.44	52.52	52.52
205	68.27	80.70	80.70
210	93.15	104.59	104.59
215	98.97	110.34	110.34
220	86.07	97.68	97.68
225	71.37	83.60	83.60
230	101.47	112.81	112.81
235	180.16	192.76	192.76
240	283.21	299.67	299.67
245	398.25	419.80	419.80
250	516.91	544.02	544.02
255	632.11	664.75	664.75
260	737.74	775.51	775.51
265	828.83	871.06	871.06
270	901.78	947.60	947.60
275	954.63	1003.05	1003.05
280	987.27	1037.29	1037.29
285	1001.74	1052.48	1052.48
290	1002.64	1053.43	1053.43
295	997.35	1047.88	1047.88
300	996.03	1046.49	1046.49
305	1010.44	1061.61	1061.61
310	1051.34	1104.53	1104.53
315	1124.89	1181.71	1181.71
320	1230.42	1292.47	1292.47
325	1361.11	1429.65	1429.65
330	1506.36	1582.12	1582.12
335	1654.15	1737.25	1737.25
340	1792.53	1882.52	1882.52
345	1910.52	2006.38	2006.38
350	1998.67	2098.93	2098.93
355	2049.57	2152.37	2152.37