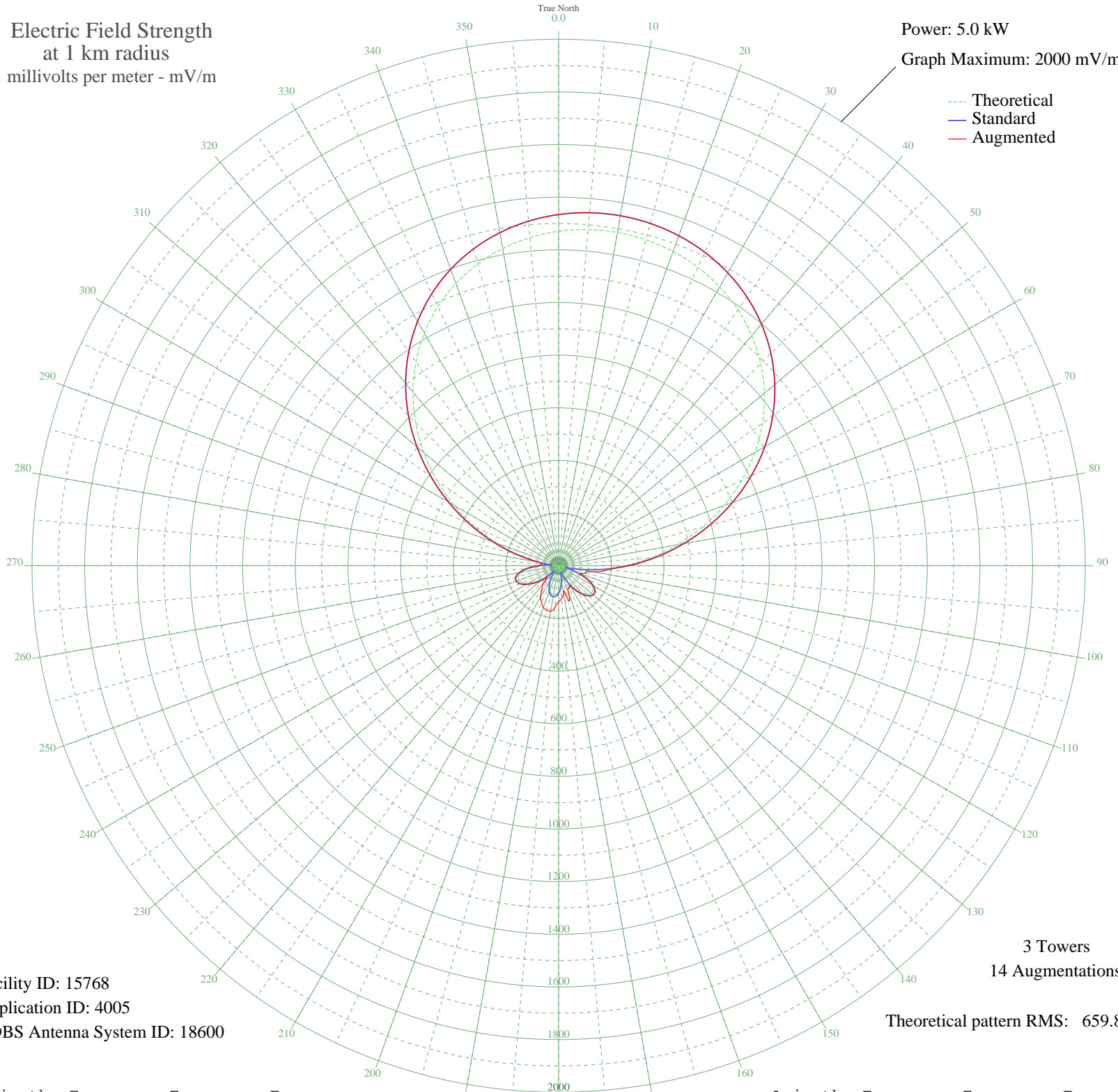


WTRX FLINT, MI BL-19780815AL 1330 kHz

Daytime

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

Power: 5.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 15768
Application ID: 4005
CDBS Antenna System ID: 18600

3 Towers
14 Augmentations
Theoretical pattern RMS: 659.83

Azimuth	Etheo	Estd	Eaug
0	1270.29	1334.02	1334.02
5	1281.70	1346.01	1346.01
10	1285.47	1349.97	1349.97
15	1281.70	1346.01	1346.01
20	1270.29	1334.02	1334.02
25	1250.96	1313.73	1313.73
30	1223.31	1284.70	1284.70
35	1186.83	1246.41	1246.41
40	1141.04	1198.34	1198.34
45	1085.55	1140.08	1140.08
50	1020.15	1071.43	1071.43
55	944.98	992.52	992.52
60	860.55	903.91	903.91
65	767.89	806.65	806.65
70	668.51	702.35	702.35
75	564.44	593.16	593.16
80	458.18	481.70	481.70
85	352.54	370.96	370.96
90	250.52	264.17	264.17
95	155.13	164.69	183.74
100	69.14	76.56	133.50
105	5.08	24.90	106.22
110	65.71	73.16	85.79
115	111.66	119.74	119.74
120	142.57	151.66	151.66
125	158.83	168.54	168.54
130	161.54	171.35	171.35
135	152.34	161.79	161.79
140	133.31	142.08	142.08
145	106.82	114.77	114.77
150	75.33	82.75	84.86
155	41.27	49.69	96.12
160	6.92	25.38	111.38
165	25.66	36.30	126.87
170	54.71	62.38	106.19
175	78.78	86.22	125.41

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	96.76	104.47	137.87
185	107.86	115.84	157.98
190	111.61	119.69	175.42
195	107.86	115.83	174.73
200	96.76	104.47	168.65
205	78.78	86.22	153.71
210	54.71	62.38	137.73
215	25.66	36.30	110.16
220	6.92	25.38	92.41
225	41.27	49.69	62.95
230	75.33	82.75	88.82
235	106.82	114.77	115.32
240	133.31	142.08	142.08
245	152.34	161.79	161.79
250	161.54	171.35	171.35
255	158.83	168.54	168.54
260	142.57	151.66	152.68
265	111.66	119.74	122.31
270	65.71	73.16	77.09
275	5.08	24.90	69.20
280	69.14	76.56	78.36
285	155.13	164.69	164.69
290	250.52	264.17	264.17
295	352.54	370.96	370.96
300	458.18	481.70	481.70
305	564.44	593.16	593.16
310	668.51	702.36	702.36
315	767.89	806.65	806.65
320	860.55	903.91	903.91
325	944.98	992.52	992.52
330	1020.15	1071.43	1071.43
335	1085.55	1140.08	1140.08
340	1141.04	1198.34	1198.34
345	1186.83	1246.41	1246.41
350	1223.31	1284.70	1284.70
355	1250.96	1313.73	1313.73