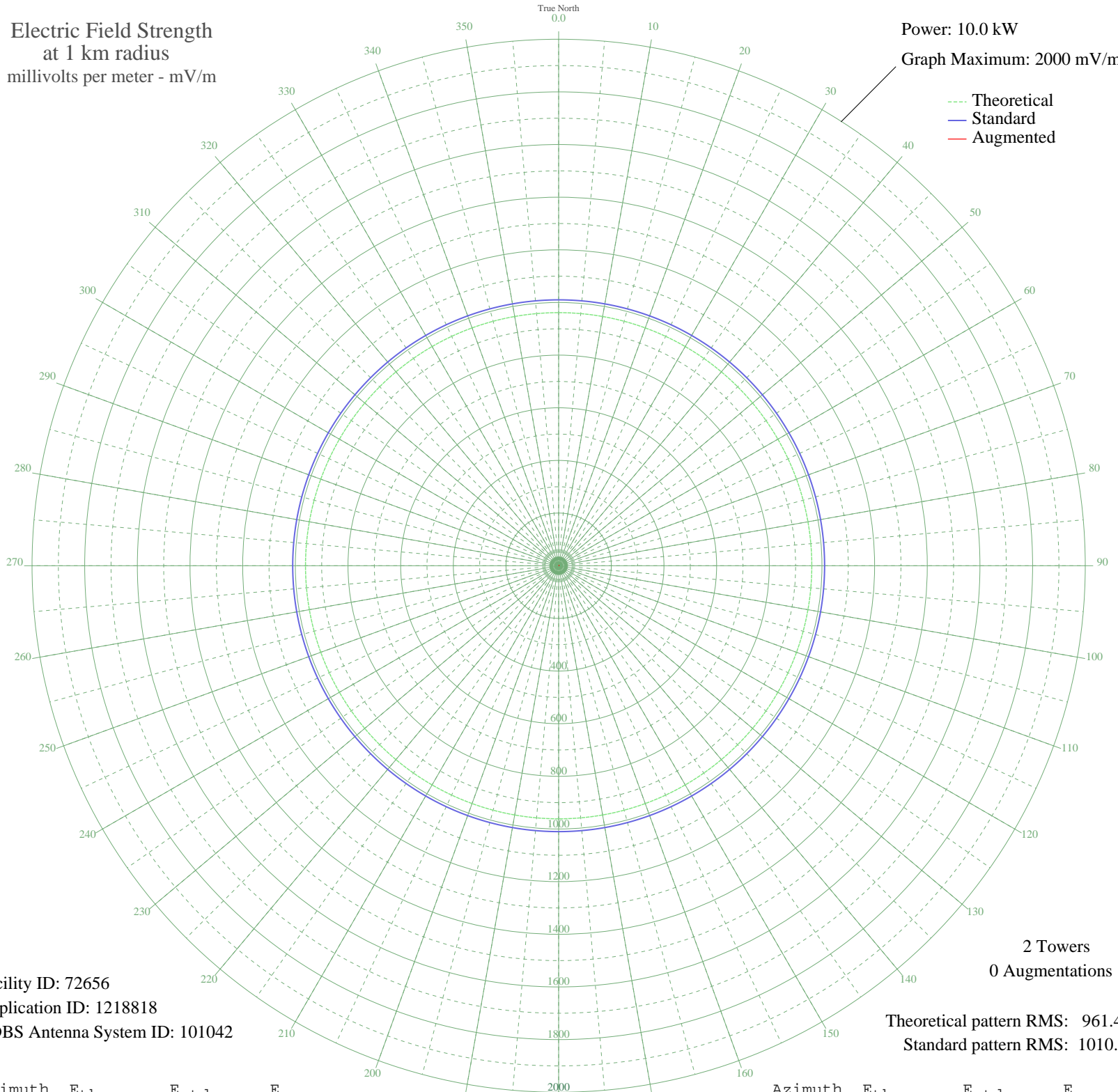


KHIL KEARNY, AZ BP-20071113AFN 1260 kHz

Daytime

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

Power: 10.0 kW
Graph Maximum: 2000 mV/m



Facility ID: 72656
Application ID: 1218818
CDBS Antenna System ID: 101042

2 Towers
0 Augmentations

Theoretical pattern RMS: 961.40
Standard pattern RMS: 1010.00

Azimuth	E _{theo}	E _{std}	E _{aug}
0	961.40	1010.02	
5	961.40	1010.02	
10	961.40	1010.02	
15	961.40	1010.02	
20	961.40	1010.02	
25	961.40	1010.02	
30	961.40	1010.02	
35	961.40	1010.02	
40	961.40	1010.02	
45	961.40	1010.02	
50	961.40	1010.02	
55	961.40	1010.02	
60	961.40	1010.02	
65	961.40	1010.02	
70	961.40	1010.02	
75	961.40	1010.02	
80	961.40	1010.02	
85	961.40	1010.02	
90	961.40	1010.02	
95	961.40	1010.02	
100	961.40	1010.02	
105	961.40	1010.02	
110	961.40	1010.02	
115	961.40	1010.02	
120	961.40	1010.02	
125	961.40	1010.02	
130	961.40	1010.02	
135	961.40	1010.02	
140	961.40	1010.02	
145	961.40	1010.02	
150	961.40	1010.02	
155	961.40	1010.02	
160	961.40	1010.02	
165	961.40	1010.02	
170	961.40	1010.02	
175	961.40	1010.02	

Azimuth	E _{theo}	E _{std}	E _{aug}
180	961.40	1010.02	
185	961.40	1010.02	
190	961.40	1010.02	
195	961.40	1010.02	
200	961.40	1010.02	
205	961.40	1010.02	
210	961.40	1010.02	
215	961.40	1010.02	
220	961.40	1010.02	
225	961.40	1010.02	
230	961.40	1010.02	
235	961.40	1010.02	
240	961.40	1010.02	
245	961.40	1010.02	
250	961.40	1010.02	
255	961.40	1010.02	
260	961.40	1010.02	
265	961.40	1010.02	
270	961.40	1010.02	
275	961.40	1010.02	
280	961.40	1010.02	
285	961.40	1010.02	
290	961.40	1010.02	
295	961.40	1010.02	
300	961.40	1010.02	
305	961.40	1010.02	
310	961.40	1010.02	
315	961.40	1010.02	
320	961.40	1010.02	
325	961.40	1010.02	
330	961.40	1010.02	
335	961.40	1010.02	
340	961.40	1010.02	
345	961.40	1010.02	
350	961.40	1010.02	
355	961.40	1010.02	

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.

27 May 2008

Prepared by Audio Division, Media Bureau
Federal Communications Commission