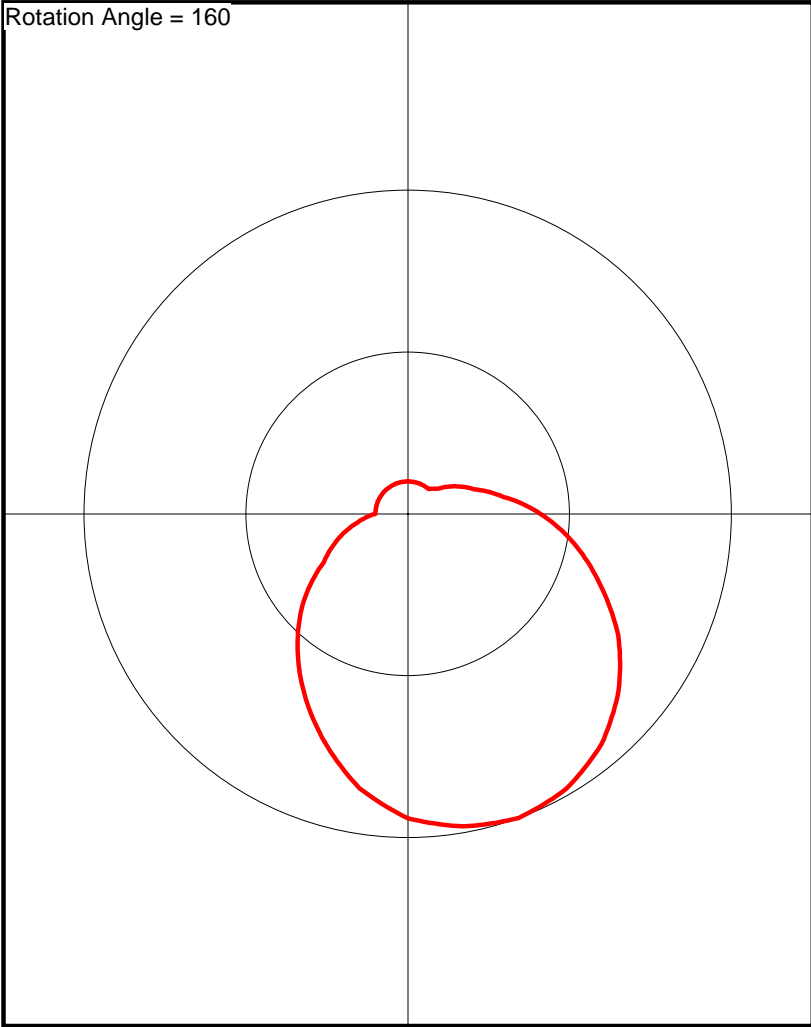


Rotation Angle = 160

Azimuth (deg)	Effective Field
0.0	0.100
10.0	0.100
20.0	0.100
30.0	0.100
40.0	0.100
50.0	0.120
60.0	0.170
70.0	0.220
80.0	0.300
90.0	0.410
100.0	0.520
110.0	0.630
120.0	0.750
130.0	0.850
140.0	0.930
150.0	0.980
160.0	1.000 Max
170.0	0.980
180.0	0.940
190.0	0.860
200.0	0.750
210.0	0.640
220.0	0.530
230.0	0.420
240.0	0.300
250.0	0.230
260.0	0.160
270.0	0.100
280.0	0.100
290.0	0.100
300.0	0.100
310.0	0.100
320.0	0.100
330.0	0.100
340.0	0.100
350.0	0.100



Dielectric TLP8-F Custom
Pattern has been modified not to go below 0.1 relative field at any azimuth to insure protection on paper of all other facilities.

FIGURE 2 - PROPOSED ANTENNA PATTERN
Displacement Application by Assignee - Salvatore Minniti
WMLD-LP - Ch. 48- - Hartford, CT
July 2003