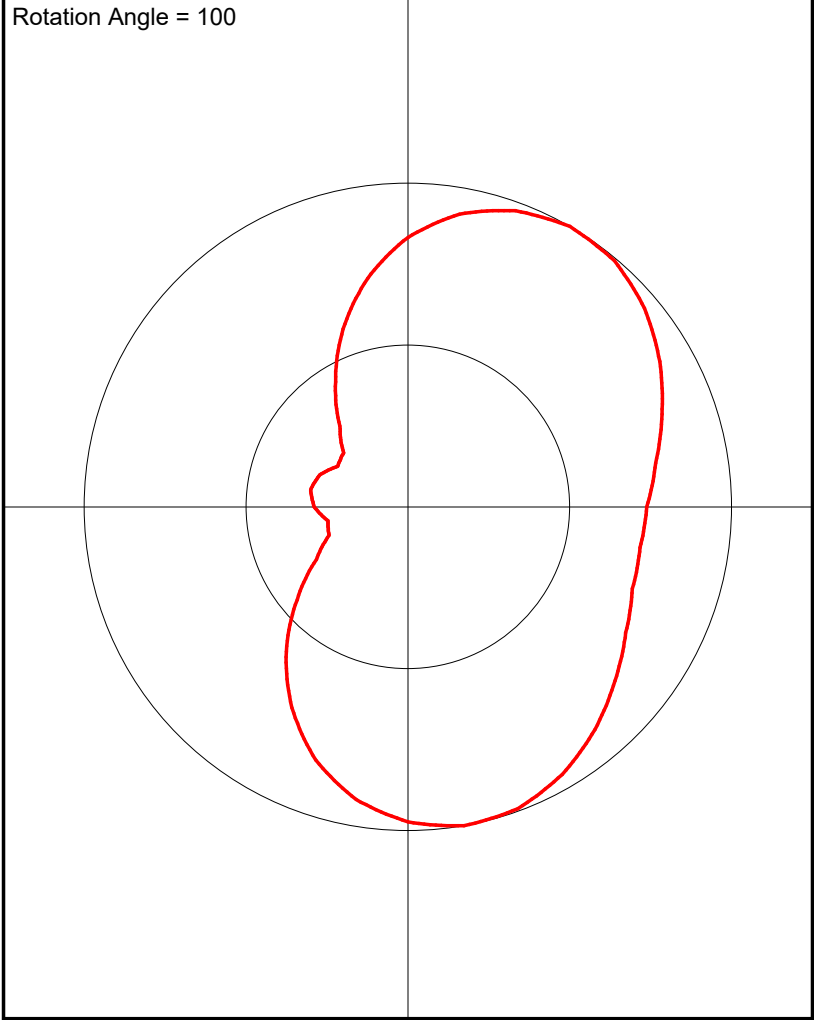


WSIO-LD DA ANT PATTERN PSI PSILP12AP

Pre-Rotation Antenna Pattern....

Azimuth (deg)	Relative Field
0.0	0.728
10.0	0.738
20.0	0.777
30.0	0.835
40.0	0.898
50.0	0.954
60.0	0.992
70.0	1.0
80.0	0.973
90.0	0.918
100.0	0.832
110.0	0.716
120.0	0.584
130.0	0.446
140.0	0.326
150.0	0.259
160.0	0.25
170.0	0.289
180.0	0.305
190.0	0.289
200.0	0.25
210.0	0.259
220.0	0.326
230.0	0.446
240.0	0.584
250.0	0.716
260.0	0.832
270.0	0.918
280.0	0.973
290.0	1.0
300.0	0.992
310.0	0.954
320.0	0.898
330.0	0.835
340.0	0.777
350.0	0.738

Rotation Angle = 100



PATTERN PLOT AS ROTATED 100 DEGREES  
HORIZONTAL RADIATION RELATIVE FIELD VALUES