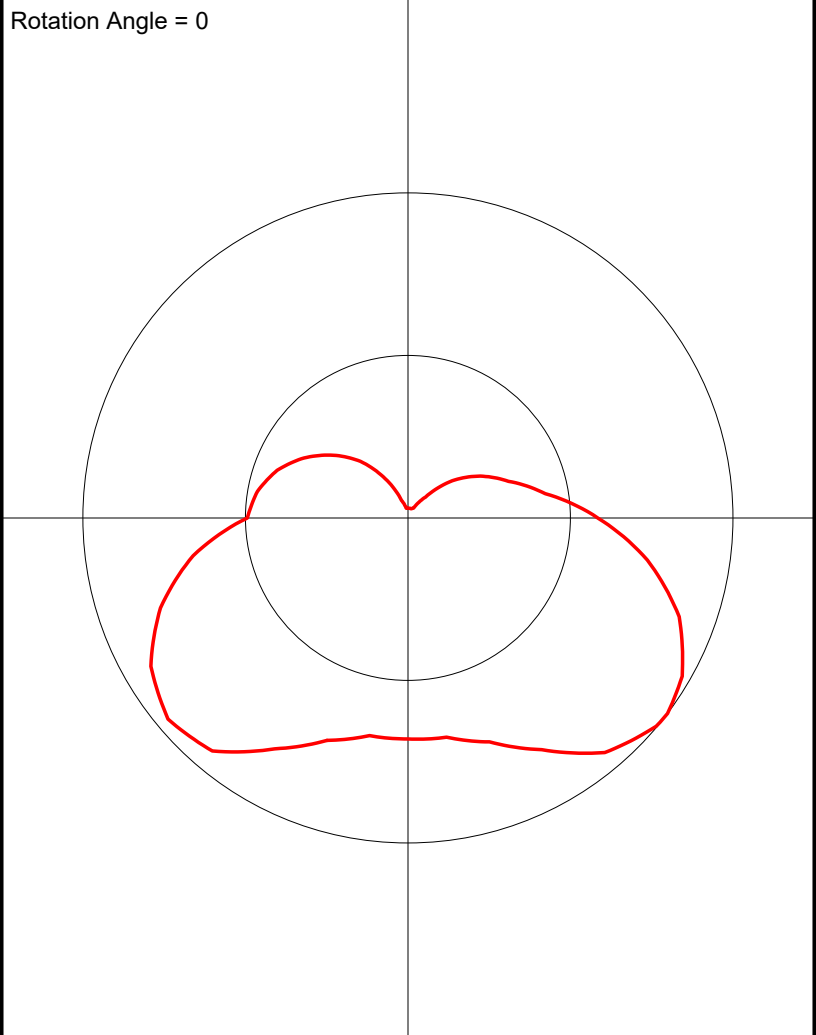


W284BW PROP Antenna
Pre-Rotation Antenna Pattern....

Rotation Angle = 0

Azimuth (deg)	Relative Field
0.0	0.03
5.0	0.03
10.0	0.03
15.0	0.03
20.0	0.03
25.0	0.0325
30.0	0.035
35.0	0.0593
40.0	0.0835
45.0	0.1308
50.0	0.178
55.0	0.2175
60.0	0.257
65.0	0.293
70.0	0.329
75.0	0.379
80.0	0.429
85.0	0.5065
90.0	0.584
95.0	0.666
100.0	0.748
105.0	0.818
110.0	0.888
115.0	0.931
120.0	0.974
125.0	0.9926
130.0	0.997
135.0	0.9695
140.0	0.942
145.0	0.8825
150.0	0.823
155.0	0.778
160.0	0.733
165.0	0.709
170.0	0.685
175.0	0.6825
180.0	0.68
185.0	0.68
190.0	0.68
195.0	0.704
200.0	0.728
205.0	0.774
210.0	0.82
215.0	0.878
220.0	0.936
225.0	0.9495
230.0	0.963
235.0	0.938
240.0	0.913
245.0	0.8615
250.0	0.81
255.0	0.7405
260.0	0.671
265.0	0.5825
270.0	0.494
275.0	0.482
280.0	0.47
285.0	0.449
290.0	0.428
295.0	0.3985
300.0	0.369
305.0	0.3345
310.0	0.3
315.0	0.2635



320.0	0.227
325.0	0.183
330.0	0.139
335.0	0.098
340.0	0.057
345.0	0.0435
350.0	0.03
355.0	0.03