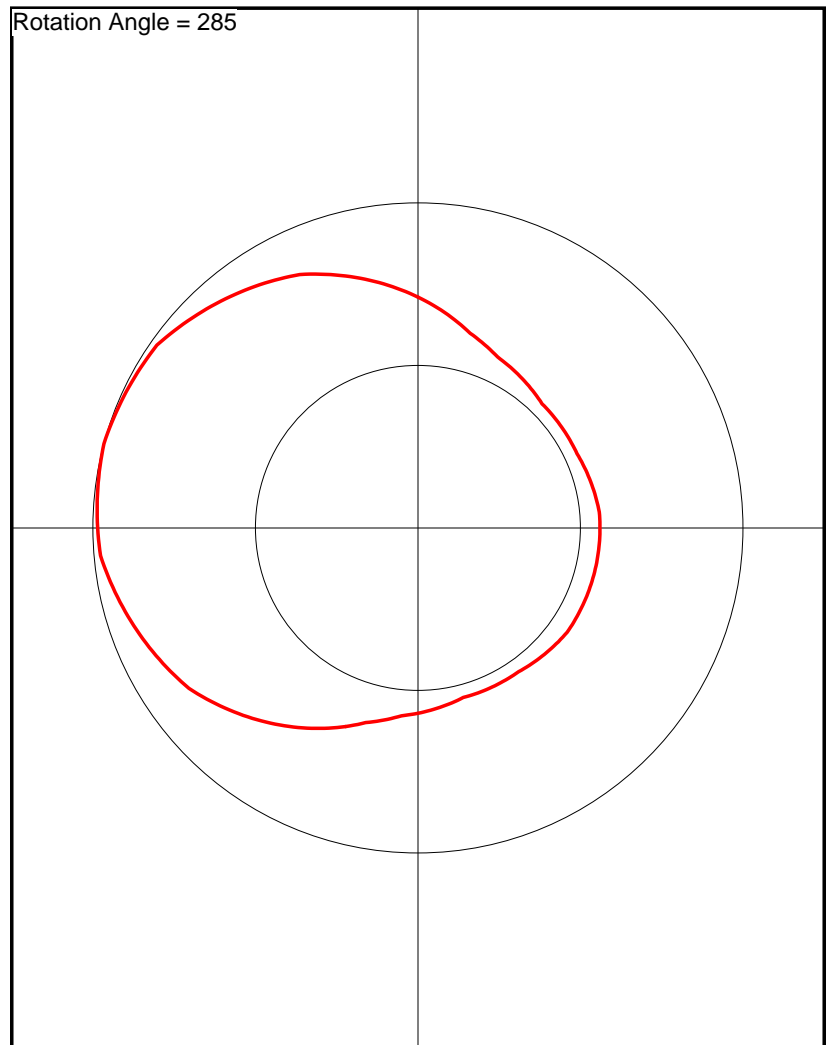


ACI Slot Antenna 63 kW
Pre-Rotation Antenna Pattern....

Azimuth (deg)		Effective Field
0.0	Pre-Rotation	1.000
10.0		0.990
20.0		0.980
30.0		0.940
40.0		0.900
50.0		0.860
60.0		0.800
70.0		0.740
80.0		0.680
90.0		0.620
100.0		0.580
110.0		0.560
120.0		0.540
130.0		0.540
140.0		0.540
150.0		0.550
160.0		0.560
170.0		0.560
180.0		0.560
190.0		0.560
200.0		0.560
210.0		0.550
220.0		0.540
230.0		0.540
240.0		0.540
250.0		0.560
260.0		0.580
270.0		0.620
280.0		0.680
290.0		0.740
300.0		0.800
310.0		0.860
320.0		0.900
330.0		0.940
340.0		0.980
350.0		0.990



ACI Antenna Pattern
N-285-E
TPO: 2.0 Gain: 40 Eff: 78.8%
ERP: 63 KW




FIGURE 2 - PROPOSED ANTENNA PATTERN

WDRL-DTV CH. 24 Danville, VA
June 2008