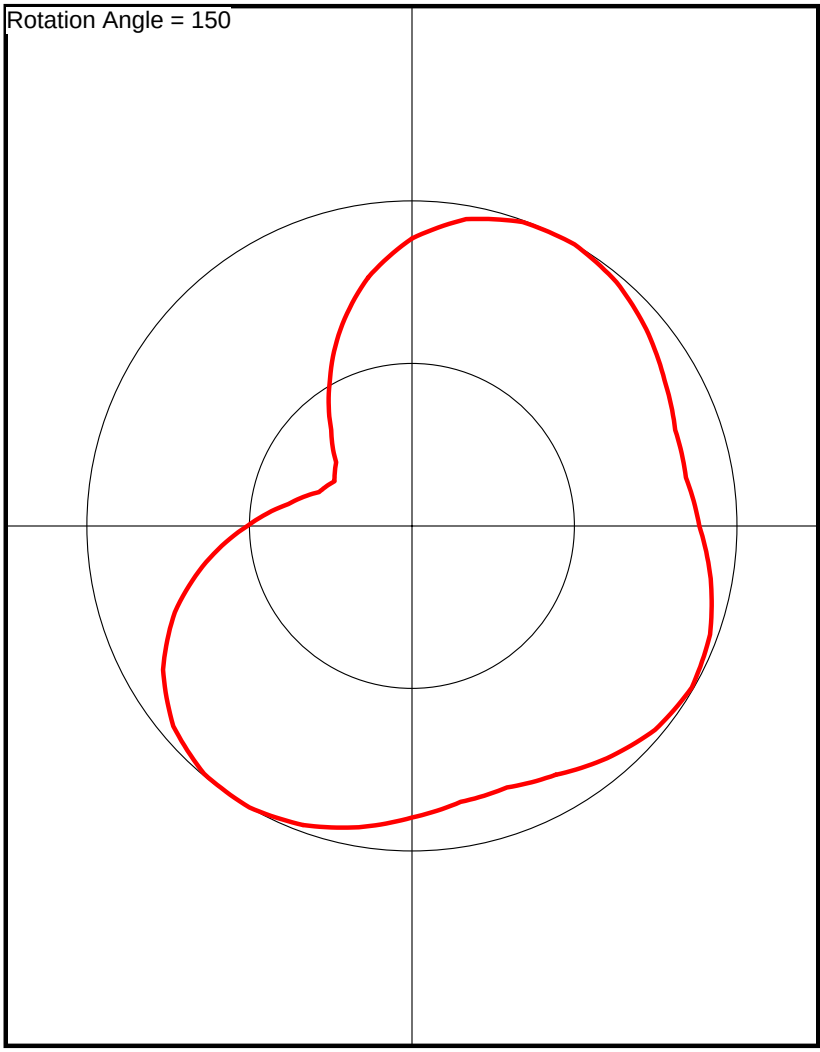
WARZ-LP 70 KW ERP - N-120-E ORIENTATION

Post-Rotation Antenna Pattern....

Azimuth (deg)	Effective Field	
0.0	0.884	
10.0	0.958	
20.0	0.995	
30.0	1.000	
40.0	0.979	
50.0	0.941	
60.0	0.897	
70.0	0.862	
80.0	0.856	
90.0	0.884	
100.0	0.933	
110.0	0.976	
120.0	0.994	Center Line
130.0	0.976	
140.0	0.933	
150.0	0.884	
160.0	0.856	
170.0	0.862	
180.0	0.897	
190.0	0.941	
200.0	0.979	
210.0	1.000	
220.0	0.995	
230.0	0.958	
240.0	0.884	
250.0	0.776	
260.0	0.643	
270.0	0.506	
280.0	0.386	
290.0	0.304	
300.0	0.275	
310.0	0.304	
320.0	0.386	
330.0	0.506	
340.0	0.643	
350.0	0.776	



Shively model: 2050-16
Max ERP: 70 kW

FIGURE 2 - PROPOSED ANTENNA PATTERN

WARZ-LP (CA) - Smithfield-Selma, NC