

Azimuth (deg)	Effective Field
0.0	1.000
10.0	0.900
20.0	0.820
30.0	0.880
40.0	0.880
50.0	0.750
60.0	0.860
70.0	1.000
80.0	1.000
90.0	1.000
100.0	1.000
110.0	1.000
120.0	1.000
130.0	1.000
140.0	1.000
150.0	1.000
160.0	1.000
170.0	1.000
180.0	1.000
190.0	1.000
200.0	0.970
210.0	0.780
215. Extra	0.707
220.0	0.707
230.0	0.707
240.0	0.707
250.0	0.707
260.0	0.707
270.0	0.707
280.0	0.707
290.0	0.707
295. Extra	0.707
300.0	0.780
310.0	0.970
320.0	1.000
330.0	1.000
340.0	1.000
350.0	1.000

Rotation Angle = 0

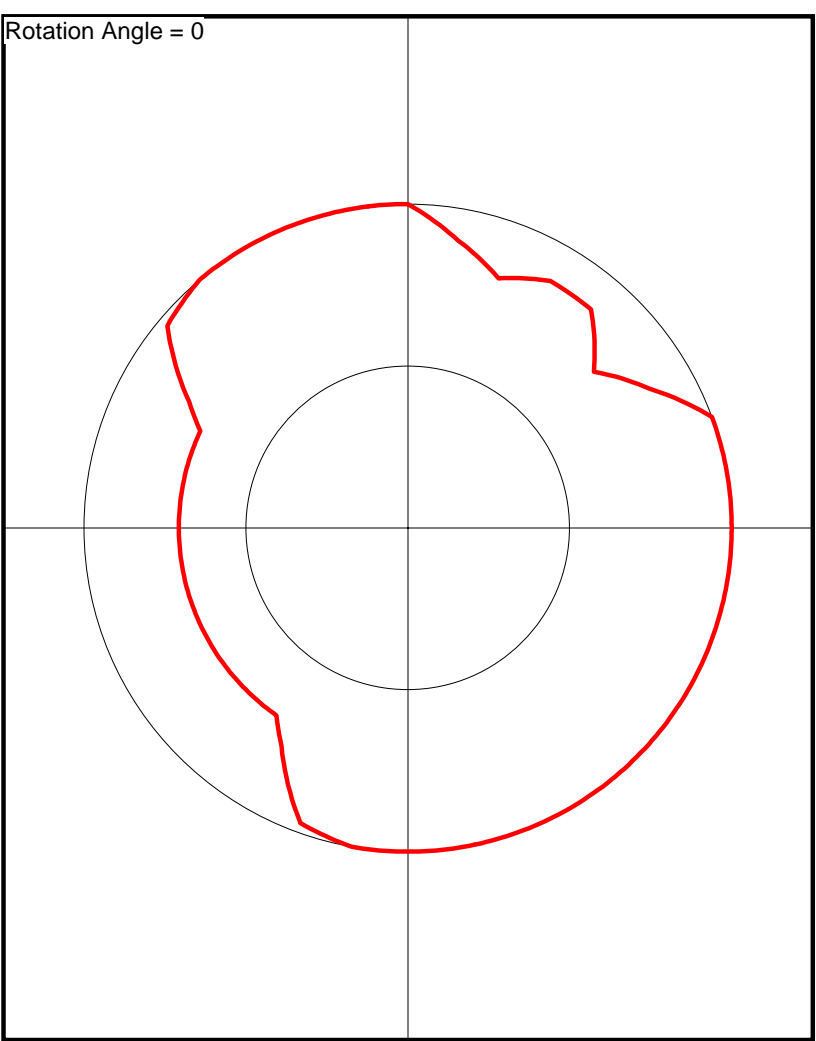


FIGURE 6A - PROPOSED FM ANTENNA PATTERN - MAIN

WHTG-FM - CH. 292A 3.7 KW-DA - JULY 2002