

KAVC-LD KAT DIRECTIONAL Antenna Pattern

Pre-Rotation Antenna Pattern....

Azimuth (deg)	Relative Field
0.0	1.0
10.0	0.966
20.0	0.875
30.0	0.749
40.0	0.598
50.0	0.445
60.0	0.313
70.0	0.201
80.0	0.116
90.0	0.062
100.0	0.053
110.0	0.062
120.0	0.066
130.0	0.055
140.0	0.028
150.0	0.017
160.0	0.058
170.0	0.089
180.0	0.102
190.0	0.09
200.0	0.061
210.0	0.023
220.0	0.022
230.0	0.048
240.0	0.061
250.0	0.057
260.0	0.049
270.0	0.064
280.0	0.117
290.0	0.201
300.0	0.312
310.0	0.457
320.0	0.605
330.0	0.754
340.0	0.88
350.0	0.968

Rotation Angle = 140

