

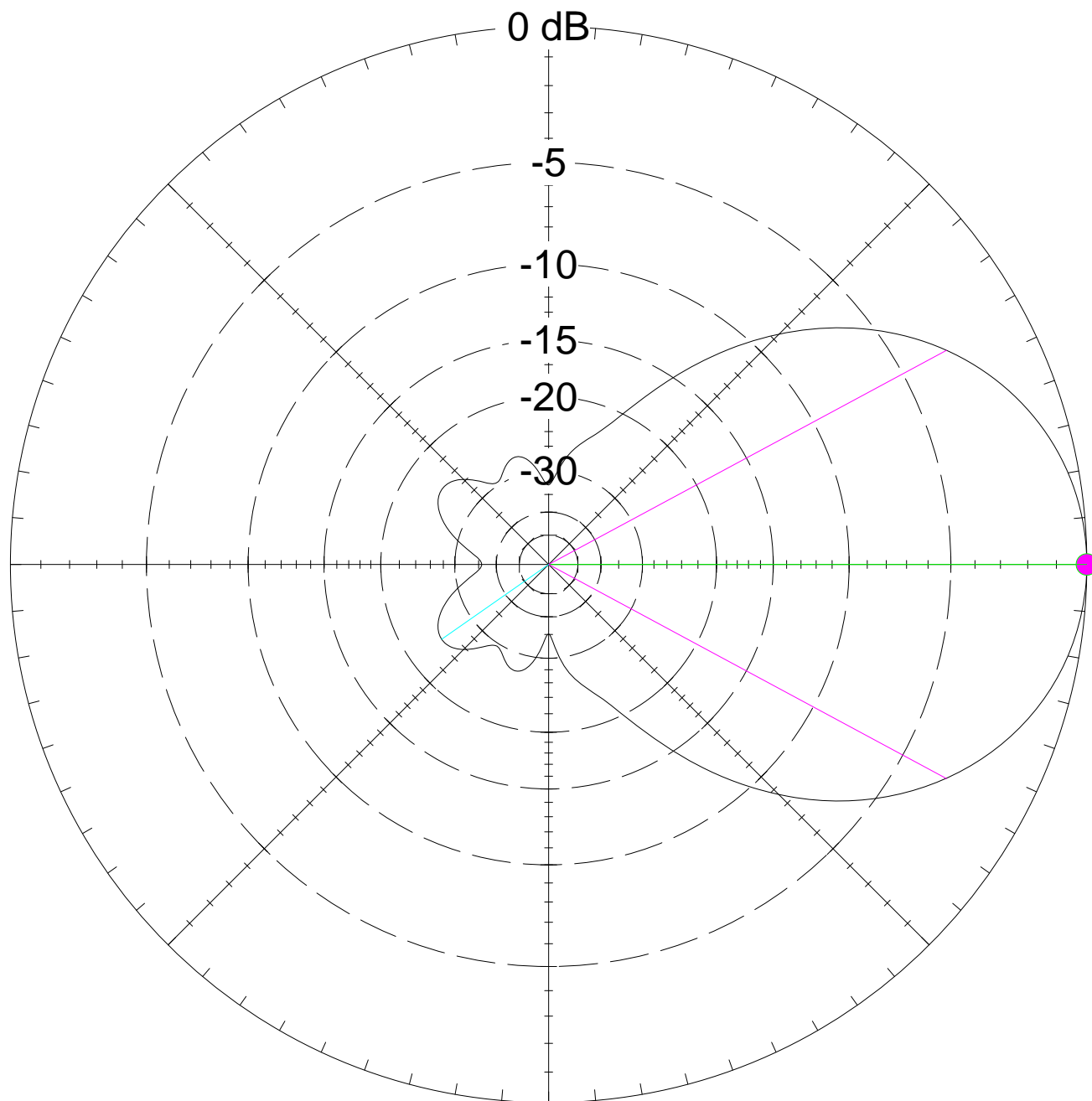
4 STQ 50

50,6 MHz

Azimuth Plot
Elevation Angle 0,0 deg.
Outer Ring 10,19 dBi

Cursor Az 0,0 deg.
Gain 10,19 dBi
0,0 dBmax

Slice Max Gain 10,19 dBi @ Az Angle = 0,0 deg.
Front/Back 36,39 dB
Beamwidth 56,8 deg.; -3dB @ 331,6, 28,4 deg.
Sidelobe Gain -15,72 dBi @ Az Angle = 142,0 deg.
Front/Sidelobe 25,91 dB



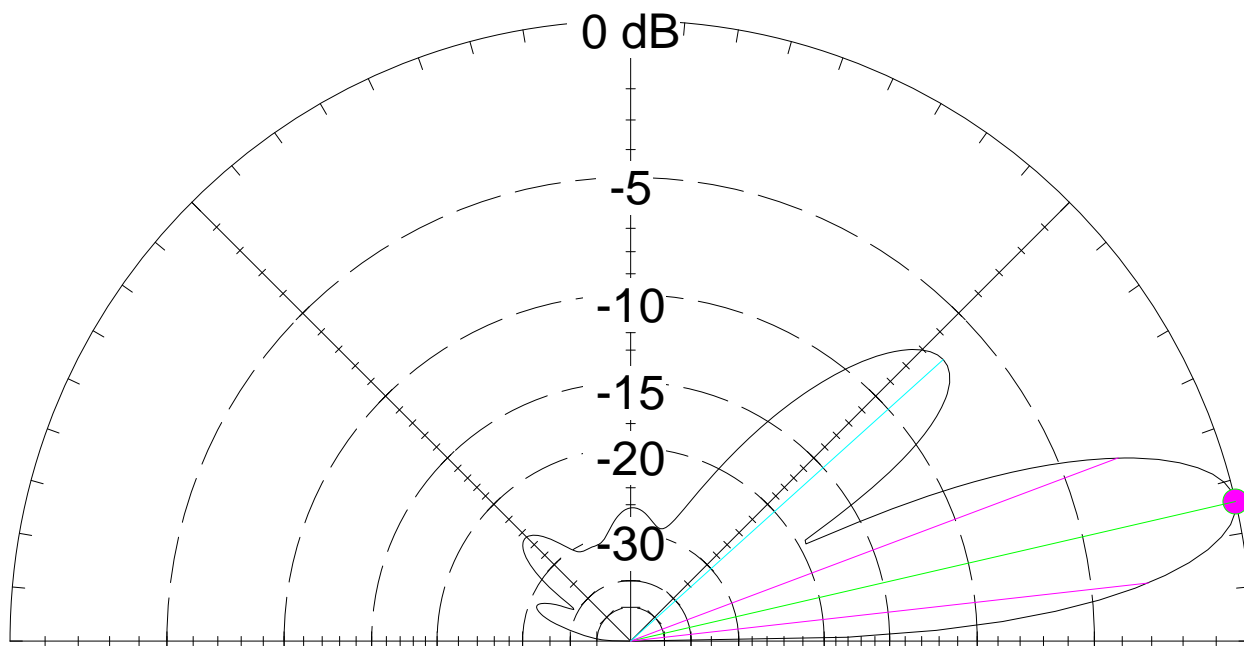
4 STQ 50

50,6 MHz

Azimuth Plot
Elevation Angle 13,0 deg.
Outer Ring 15,21 dBi

Cursor Az 0,0 deg.
Gain 15,21 dBi
0,0 dBmax

Slice Max Gain 15,21 dBi @ Az Angle = 0,0 deg.
Front/Back 35,77 dB
Beamwidth 56,6 deg.; -3dB @ 331,7, 28,3 deg.
Sidelobe Gain -9,09 dBi @ Az Angle = 215,0 deg.
Front/Sidelobe 24,3 dB



4 STQ 50

50,6 MHz

Elevation Plot
Azimuth Angle 0,0 deg.
Outer Ring 15,21 dBi

Cursor Elev 13,0 deg.
Gain 15,21 dBi
0,0 dBmax

Slice Max Gain 15,21 dBi @ Elev Angle = 13,0 deg.
Beamwidth 14,2 deg.; -3dB @ 6,4, 20,6 deg.
Sidelobe Gain 8,54 dBi @ Elev Angle = 42,0 deg.
Front/Sidelobe 6,67 dB