

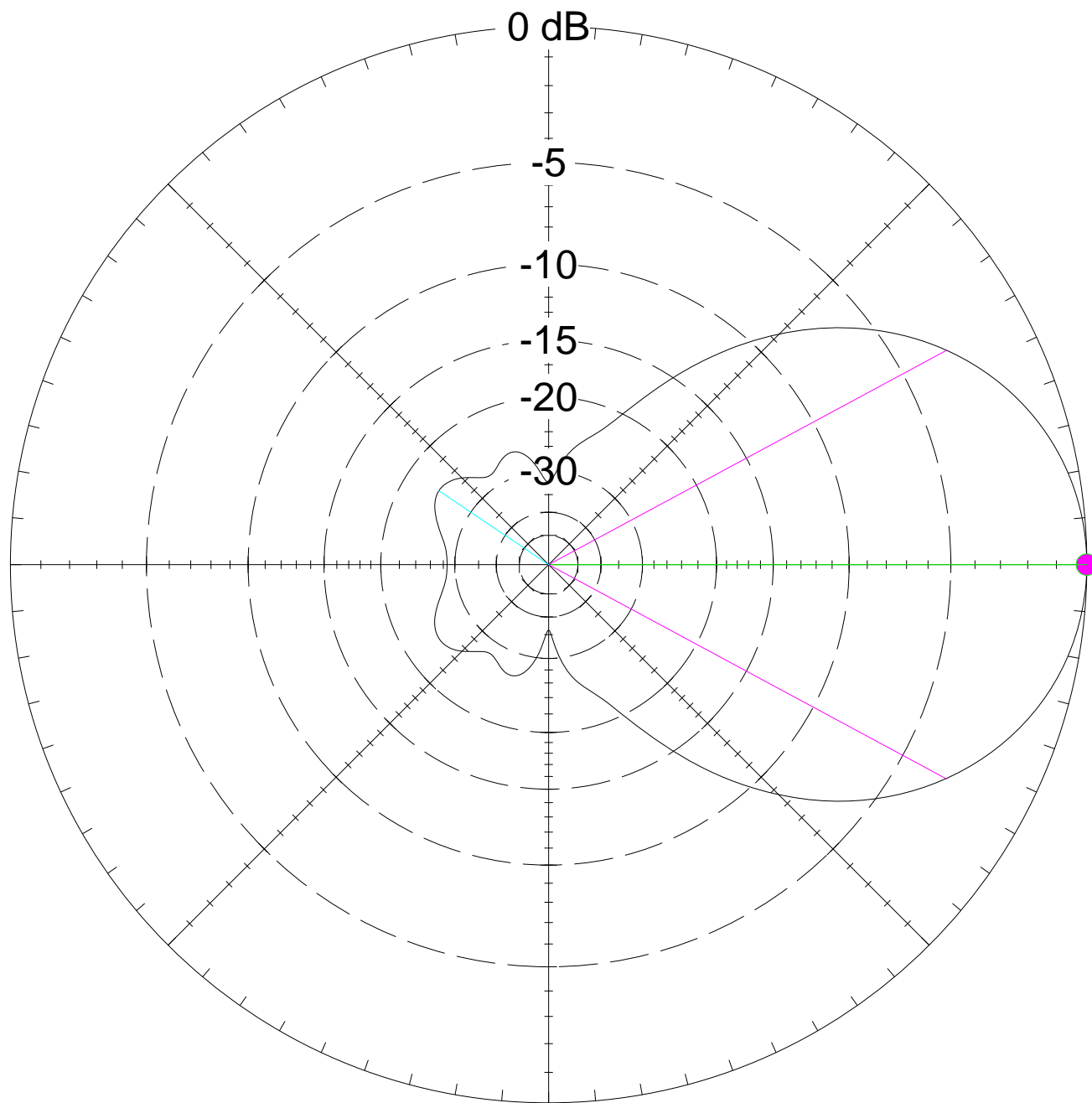
4/12 STQ 50/144

50,6 MHz

Azimuth Plot
 Elevation Angle 0,0 deg.
 Outer Ring 10,58 dBi

Cursor Az 0,0 deg.
 Gain 10,58 dBi
 0,0 dBmax

Slice Max Gain 10,58 dBi @ Az Angle = 0,0 deg.
 Front/Back 28,28 dB
 Beamwidth 56,9 deg.; -3dB @ 331,5, 28,4 deg.
 Sidelobe Gain -15,18 dBi @ Az Angle = 143,0 deg.
 Front/Sidelobe 25,76 dB



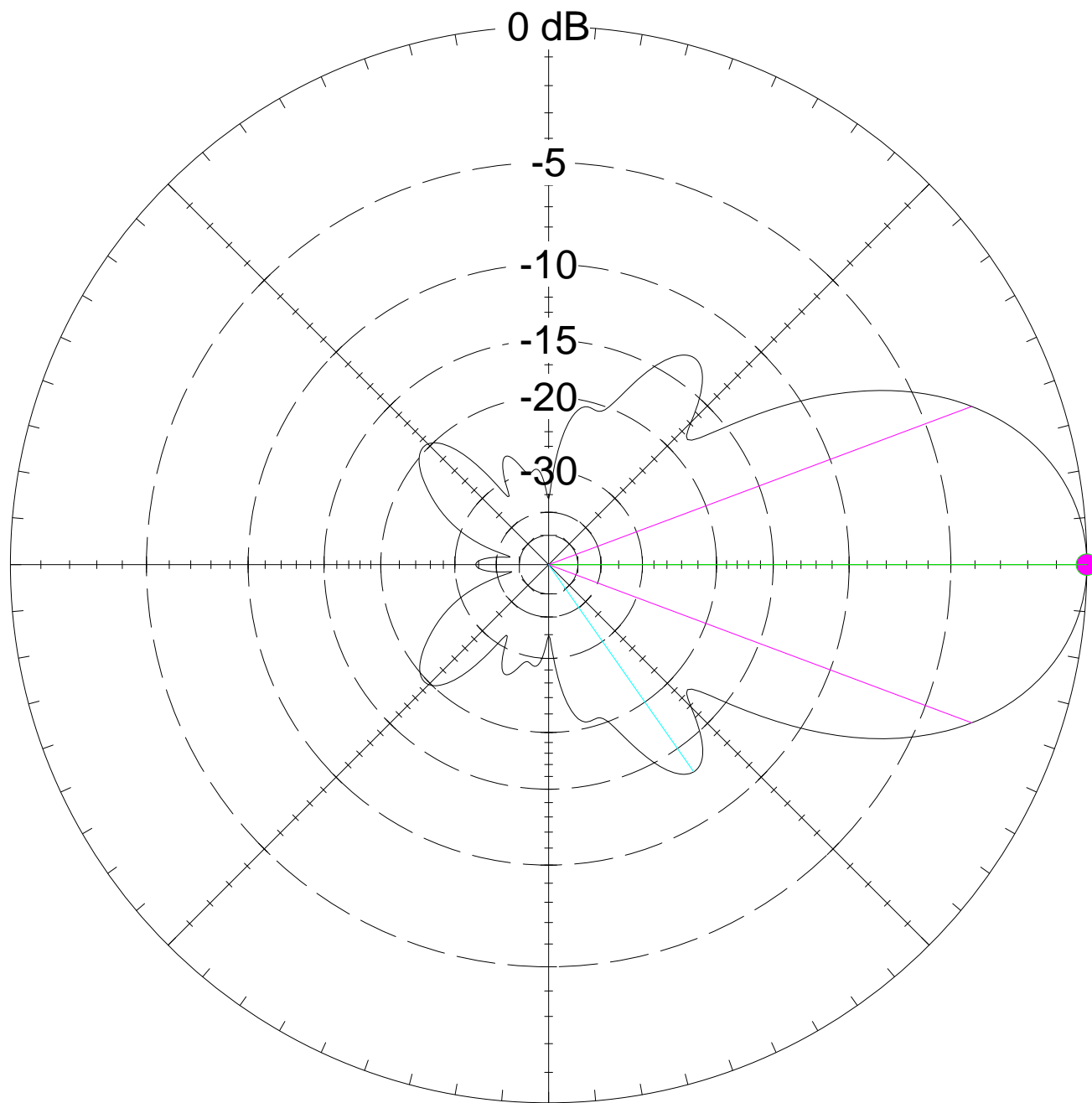
4/12 STQ 50/144

50,6 MHz

Azimuth Plot
Elevation Angle 13,0 deg.
Outer Ring 15,6 dBi

Cursor Az 0,0 deg.
Gain 15,6 dBi
0,0 dBmax

Slice Max Gain 15,6 dBi @ Az Angle = 0,0 deg.
Front/Back 28,63 dB
Beamwidth 56,6 deg.; -3dB @ 331,7, 28,3 deg.
Sidelobe Gain -8,48 dBi @ Az Angle = 146,0 deg.
Front/Sidelobe 24,08 dB



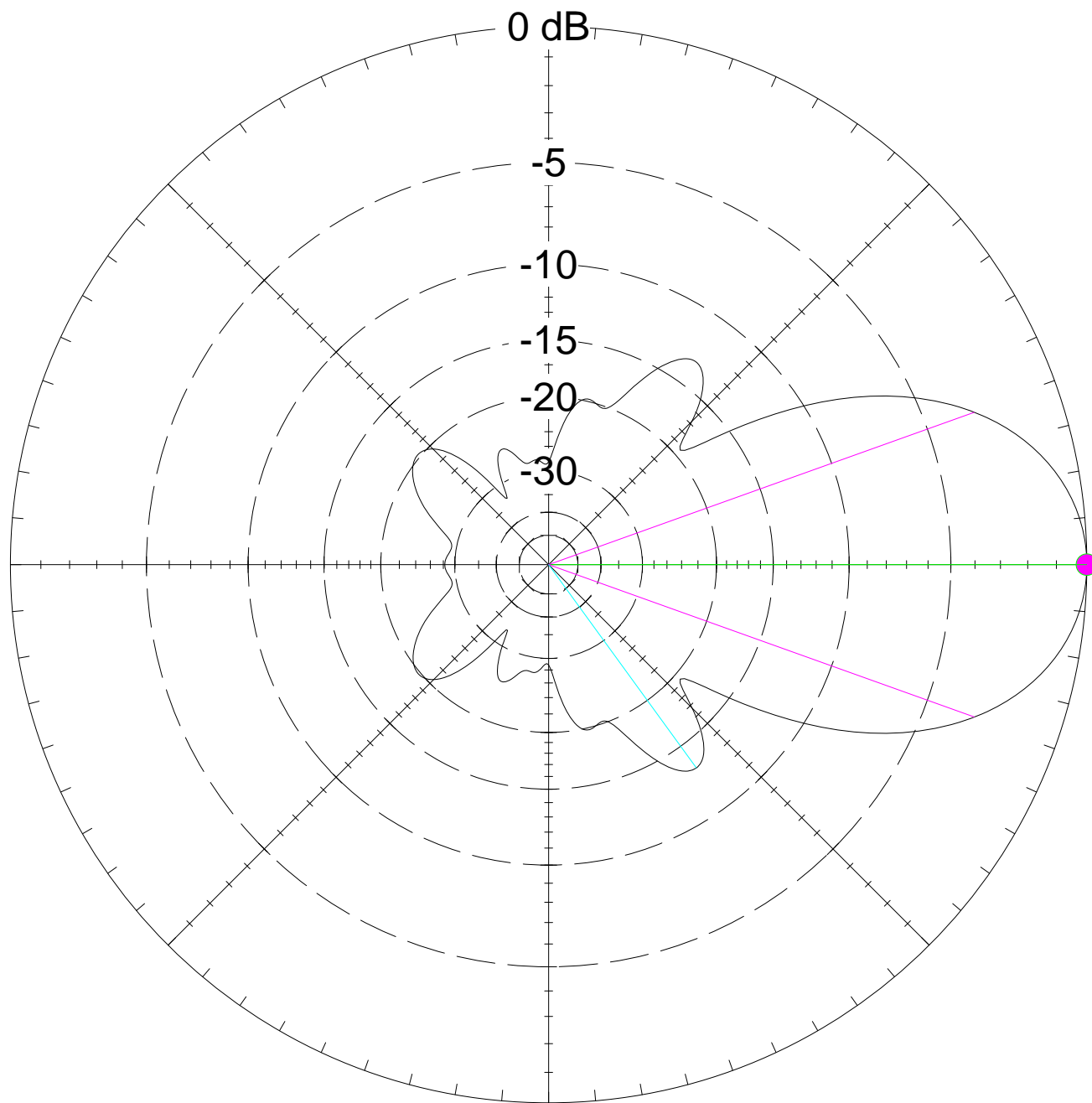
4/12 STQ 50/144

145,1 MHz

Azimuth Plot
Elevation Angle 0,0 deg.
Outer Ring 12,4 dBi

Cursor Az 0,0 deg.
Gain 12,4 dBi
0,0 dBmax

Slice Max Gain 12,4 dBi @ Az Angle = 0,0 deg.
Front/Back 34,33 dB
Beamwidth 41,0 deg.; -3dB @ 339,5, 20,5 deg.
Sidelobe Gain -0,56 dBi @ Az Angle = 305,0 deg.
Front/Sidelobe 12,96 dB



4/12 STQ 50/144

145,1 MHz

Azimuth Plot
Elevation Angle 13,0 deg.
Outer Ring 17,02 dBi

Cursor Az 0,0 deg.
Gain 17,02 dBi
0,0 dBmax

Slice Max Gain 17,02 dBi @ Az Angle = 0,0 deg.
Front/Back 28,23 dB
Beamwidth 39,4 deg.; -3dB @ 340,3, 19,7 deg.
Sidelobe Gain 3,95 dBi @ Az Angle = 306,0 deg.
Front/Sidelobe 13,07 dB