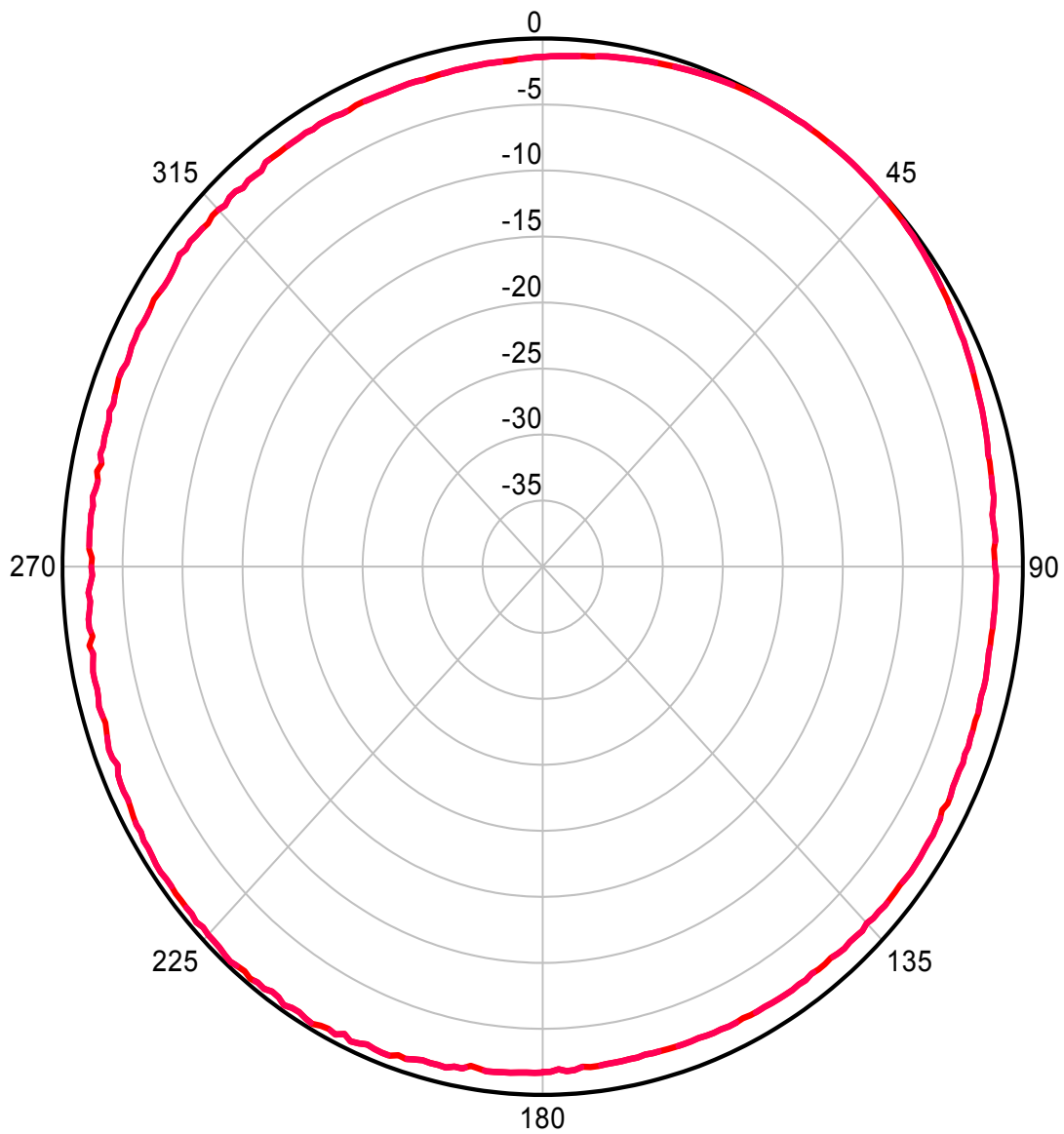
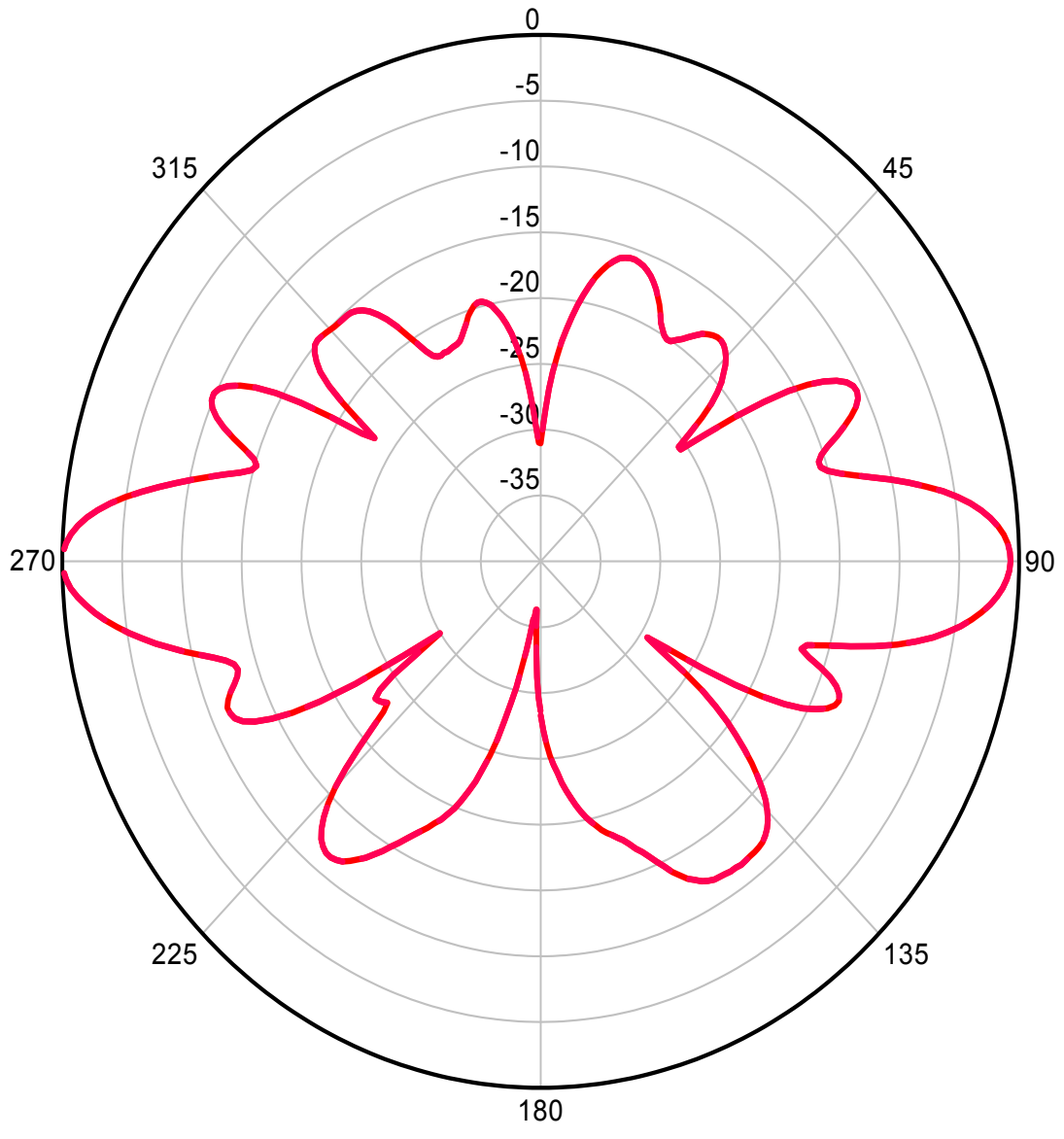


Measured Antenna Patterns for AIR-ANT5175V-N 5 GHz Direct Mount Omni

Basic Specs

- (1) 2:1 VSWR Bandwidth: 4900 MHz – 5850 MHz
- (2) Peak Gain, 4.9 GHz band = 6.5 dBi
- (3) Peak Gain, 5.4 GHz – 5.85 GHz = 7.5 dBi
- (4) Azimuth Plane 3-dB Beamwidth = Omnidirectional
- (5) Elevation Plane 3-dB Beamwidth = 16 degrees
- (6) Azimuth Plane Ripple = 1.5 dB
- (7) First Sidelobe Level = -10 dBc





SKY CAPTAIN
5 GHz OMNI
7.5 dBi

