

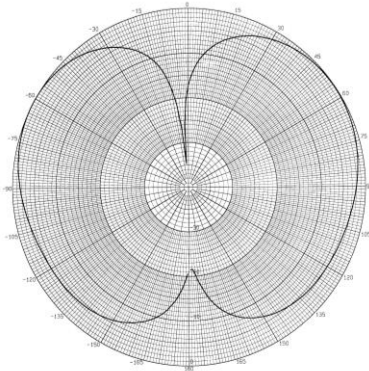
SMW 312 Series Antennas (page 1 of 2)

Surface Mount Multi-Band Antenna with GPS (1575 MHz) Cable#3

3 dBi Gain, Frequency (694-894 MHz & 1.7-6.0 GHz) Cable #1

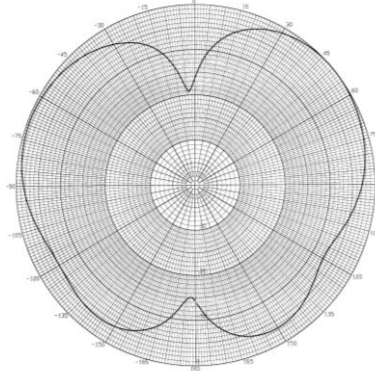
5 dBi Gain, Frequency (2.4 & 4.9-6.0 GHz) Cable#2

695 MHz – Elevation



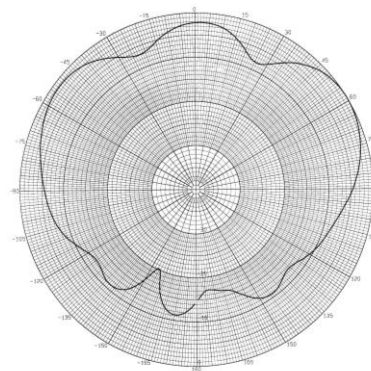
Magnitude dBi vs. ELEVATION

925 MHz – Elevation



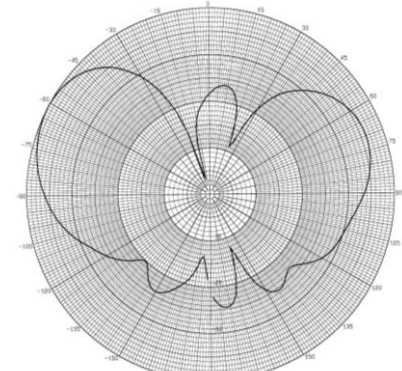
Magnitude dBi vs. ELEVATION

1850 MHz – Elevation

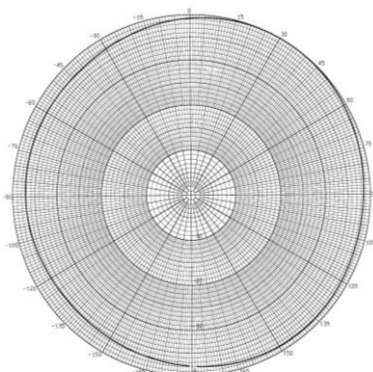


Magnitude dBi vs. ELEVATION

2450 MHz – Elevation

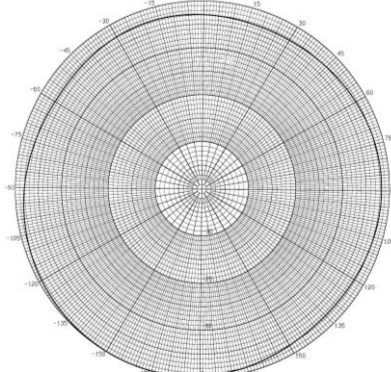


695 MHz – Azimuth



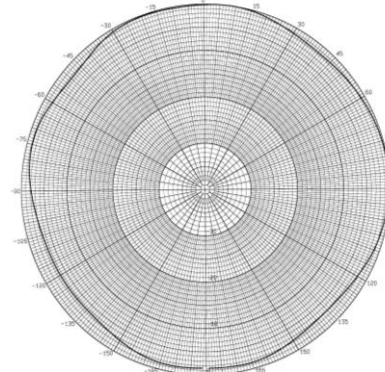
Magnitude dBi vs. AZIMUTH

925 MHz – Azimuth



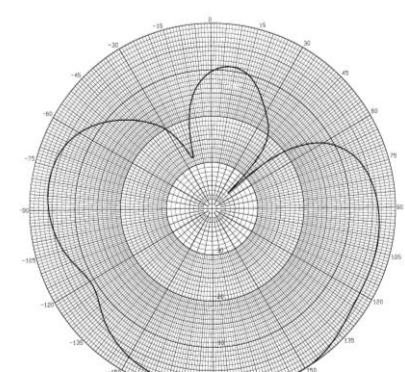
Magnitude dBi vs. AZIMUTH

1850 MHz – Azimuth



Magnitude dBi vs. AZIMUTH

2450 MHz – Azimuth



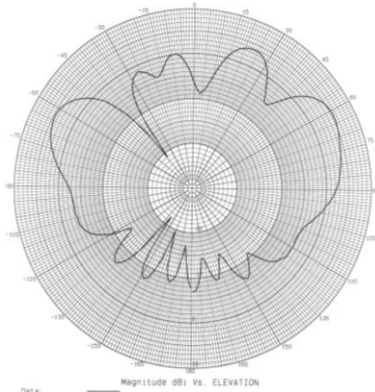
SMW 312 Series Antennas (page 2 of 2)

Surface Mount Multi-Band Antenna with GPS (1575 MHz) Cable#3

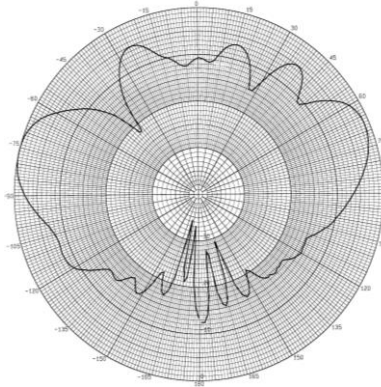
3 dBi Gain, Frequency (694-894 MHz & 1.7-6.0 GHz) Cable #1

5 dBi Gain, Frequency (2.4 & 4.9-6.0 GHz) Cable#2

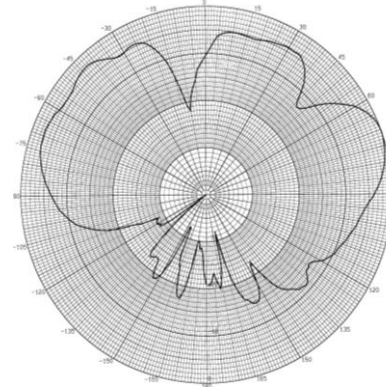
3700 MHz – Elevation



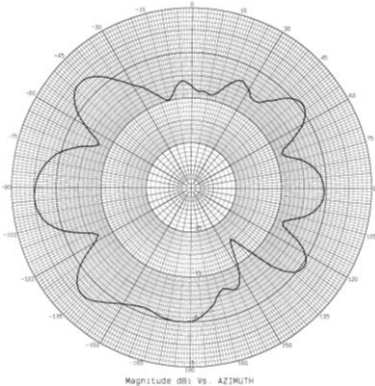
4900 MHz – Elevation



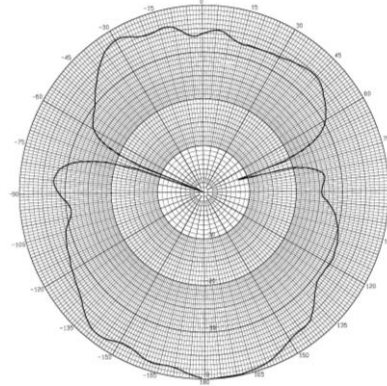
5950 MHz – Elevation



3700 MHz – Azimuth



4900 MHz – Azimuth



5950 MHz – Azimuth

