



ELECTRICAL SPECIFICATIONS

GPS & GLONASS Antenna

Frequency Range: 1575.42 - 1610 MHz
VSWR: <2.0
Gain: 28 ± 2 dBi
Impedance: 50Ω
Polarization: RHCP

LTE Antenna

Frequency Range: 698-960/1710-2690 MHz
VSWR: ≤ 3.0
Gain: 3 dBi
Impedance: 50Ω
Polarization: Linear



MECHANICAL SPECIFICATIONS

Dimensions: 4.3" Dia x 2.1" H (110mm Dia x 53mm H)
Installation: Threaded Bolt with Nut
Cable Type: RG174
Cable Length: 144" (3657 mm)

Radome Material: ABS
Connector: SMA
Number of Leads: 5 (4-LTE, 1-GPS)



ENVIRONMENTAL SPECIFICATIONS

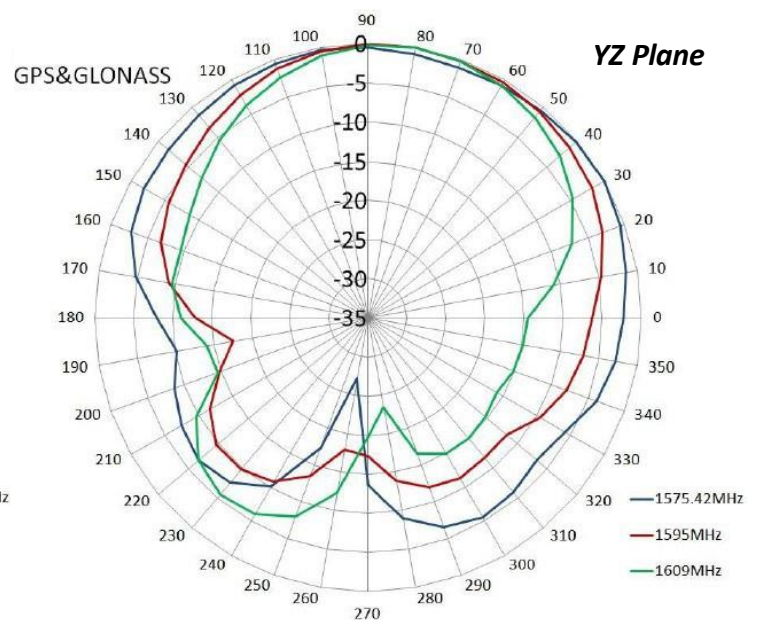
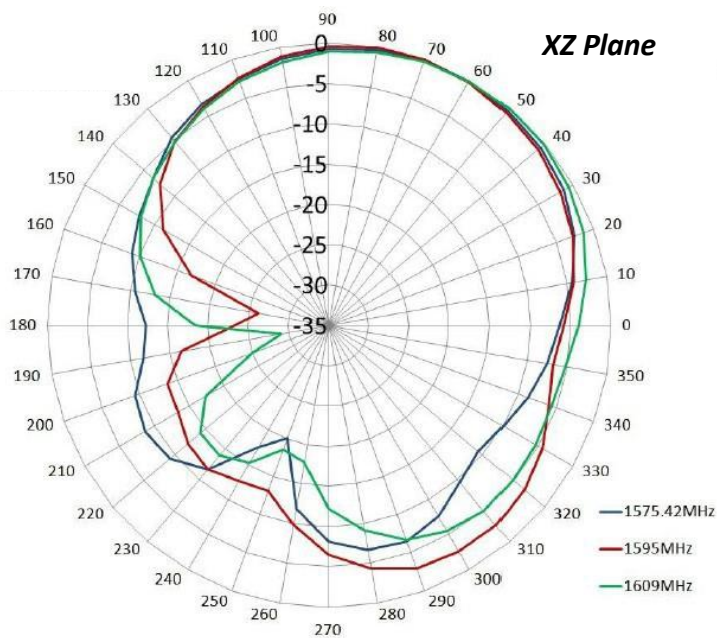
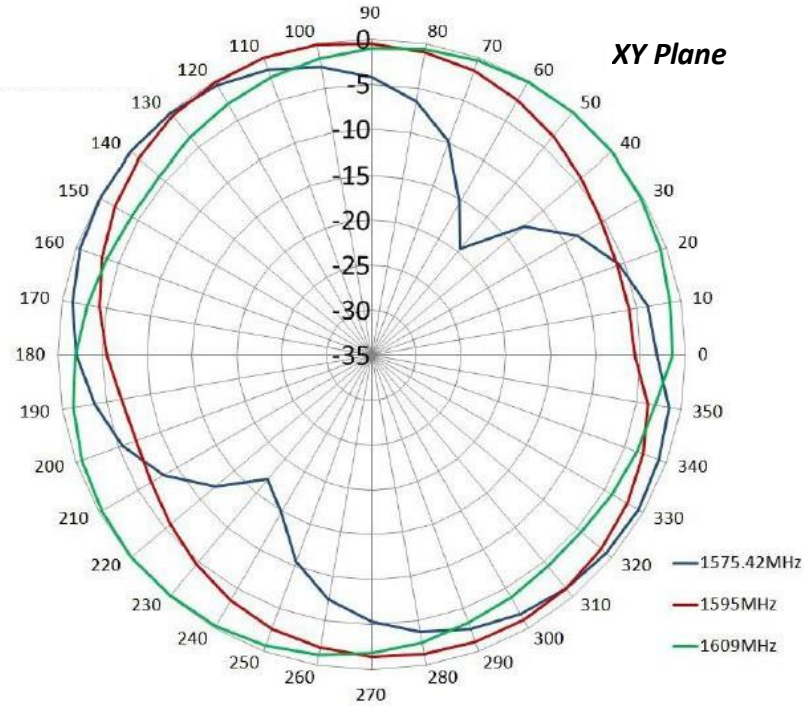
Installation Environment: Outdoor
Operating Temperature: -40 to 185°F (-40 to 85°C)
Relative Humidity: Up to 95%
Ingress Protection: IP65-IP66
Environmental: RoHS Compliant
IP Rating: IP66

WARRANTY

2 Year Limited Warranty



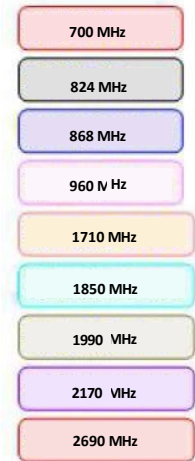
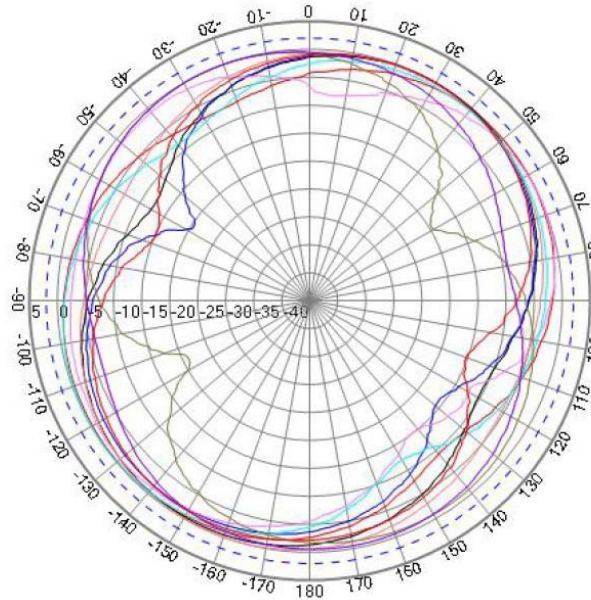
GPS & GLONASS



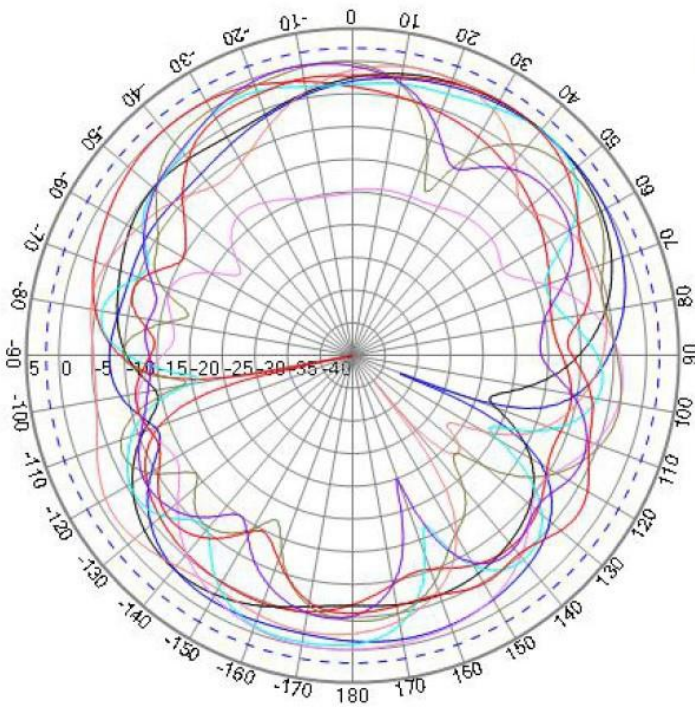


LTE

XY Plane



XZ Plane



YZ Plane

