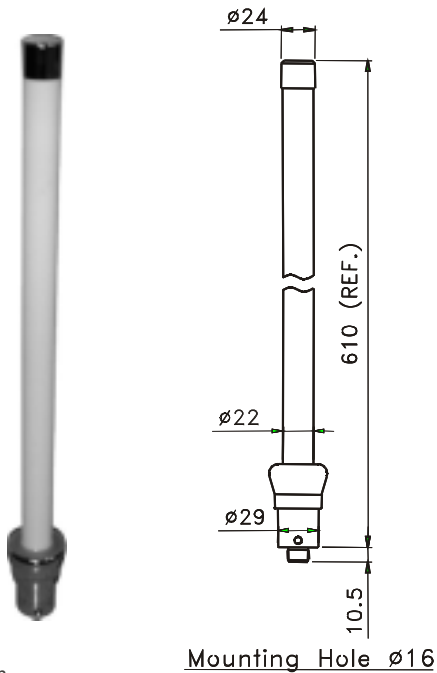


2.4 / 5.2 / 5.8 GHz Tri Band GP Antenna

SAG-T0909



TECHNICAL DATA

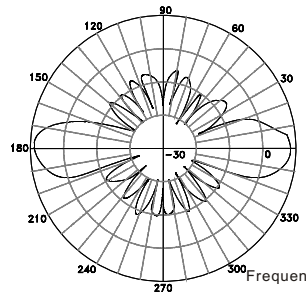
Electrical Properties

Frequency Range	: 2.4~2.5 / 5.15~5.85 GHz
Impedance	: 50 Ohms nominal
SWR	: ≤ 2.0
Gain	: 2.45GHz 8.5 dBi 5.25GHz 9.0 dBi 5.75GHz 9.0 dBi
Radiation	: Omni
Polarization	: Vertical

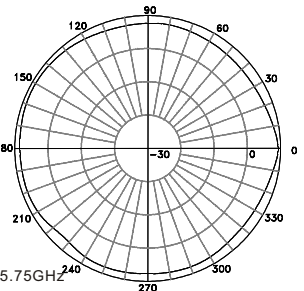
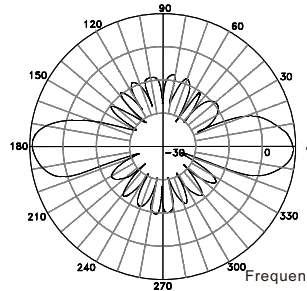
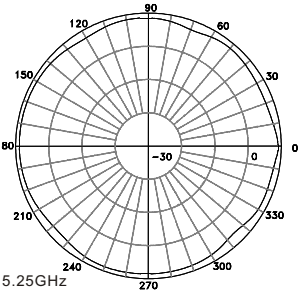
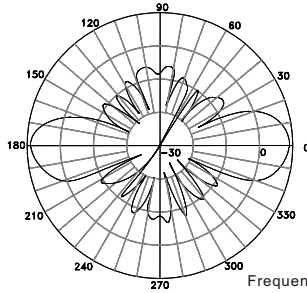
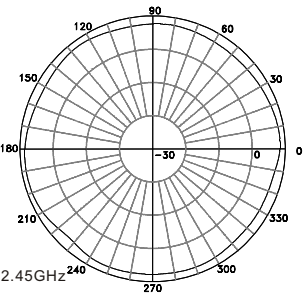
Mechanical Properties

Connector	: Reverse N
Radiator	: Copper & Brass
Radome	: Fiberglass
Mounting Base	: Zinc Alloy with Chrome Plated
Guide Pipe	: Aluminum Alloy
Bracket	: Aluminum Alloy
* Mast Kit Accepted $\phi 25 \sim \phi 49$ mast diameter	

E-Plane Field Patterns



H-Plane Field Patterns

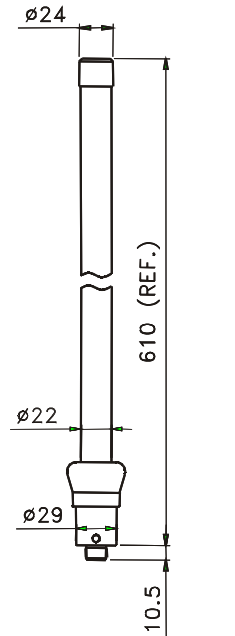


2.4GHz GP Antenna

SAG-2409

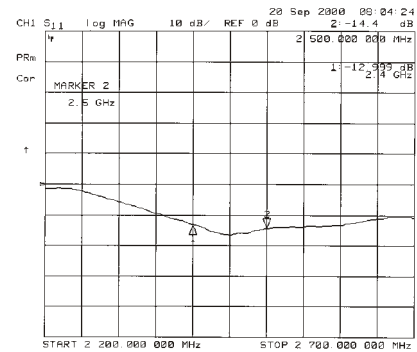


Unit: mm

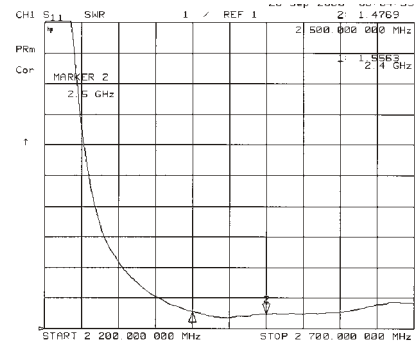


Mounting Hole $\phi 16$

Return Loss



SWR



TECHNICAL DATA

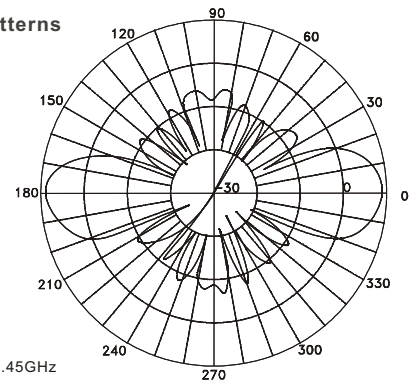
Electrical Properties

Frequency Range	: 2.4~2.5GHz
Impedance	: 50 Ohms nominal
SWR	: ≤ 2.0
Gain	: 9 dBi
Radiation	: Omni
Polarization	: Vertical

Mechanical Properties

Connector	: Reverse N
Radiator	: Copper & Brass
Radome	: Fiberglass
Mounting Base	: Zinc Alloy with Chrome Plated
Guide Pipe	: Aluminum Alloy
Bracket	: Aluminum Alloy
* Mast Kit Accepted $\phi 25 \sim \phi 49$ mast diameter	

E-Plane Field Patterns



H-Plane Field Patterns

