

+9dB Gain Antenna

Features

- Omni-directional Gain Antenna
- 2400 - 2483MHz
- Active gain: +9dBi
- Compliant with IEEE 802.11b and 802.11g wireless LANs
- 90deg Hinged SMA Connector
- VSWR <2.0
- Vertical Polarization
- 50ohm Impedance
- Dims 375 x 15mm
- Operating Temp -40 to +65°C
- SMA Male / SMA Male Rev Polarity
- Weight 50g



Applications

- Boost Wifi Router System Range
- WiFi and 2.4GHz Systems
- Range Extension

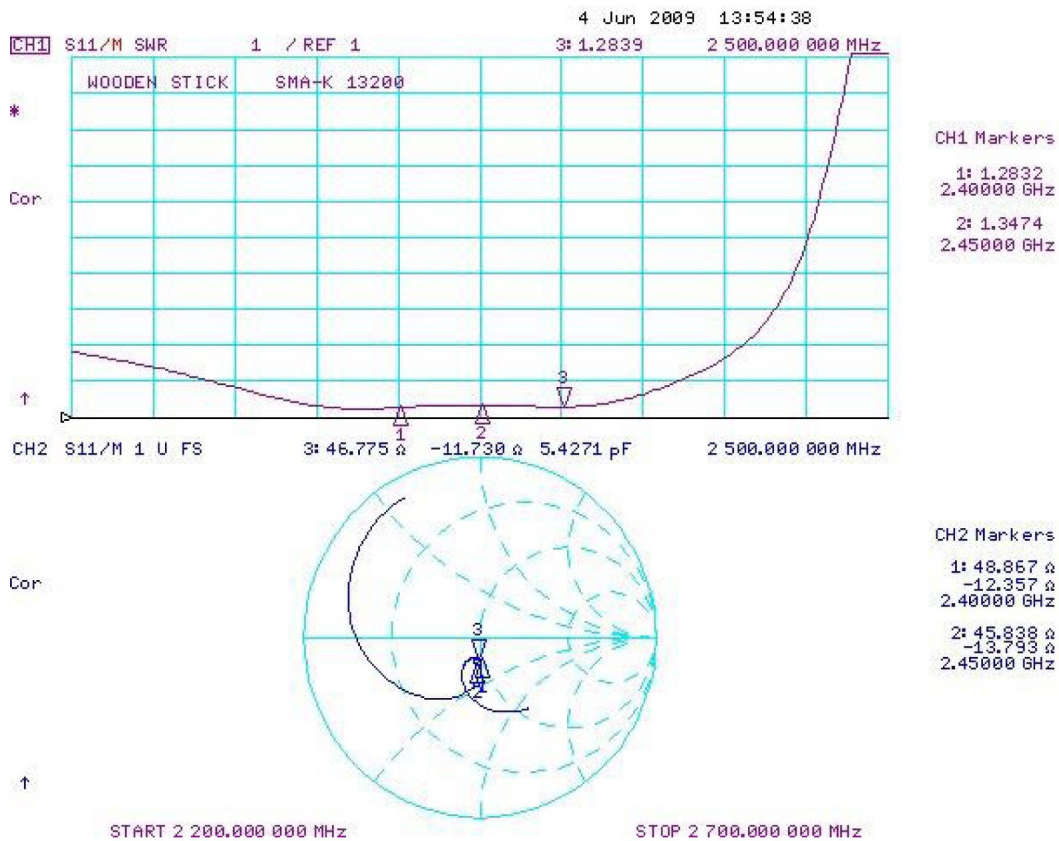
Description

A rugged high Gain Antenna for 2.4GHz / WLAN applications where high performance is required.

Ordering Information

Part Number	Description	Connector
ANT-2WHIP9-SMA	+9dBi Whip Antenna	Adjustable SMA Male
ANT-2WHIP9-SMARP	+9dBi Whip Antenna	Adjustable SMA-RP (Reverse polarity Male)

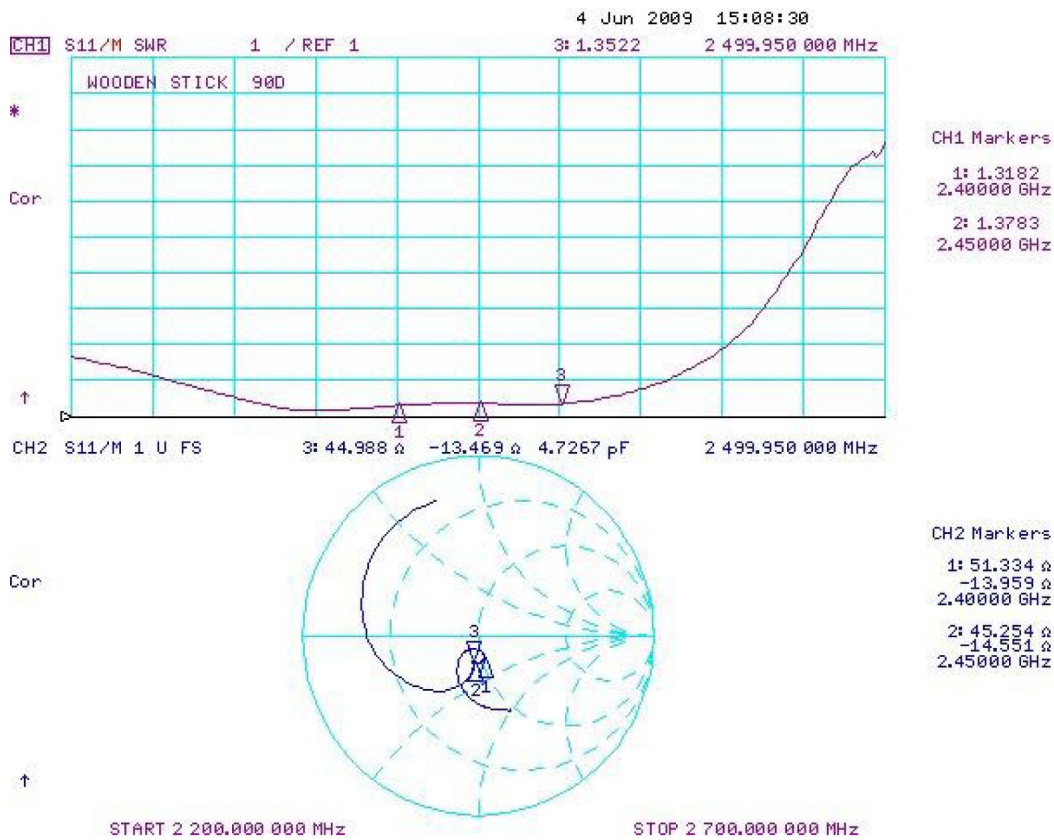
Performance Characteristics #1



測試方法：



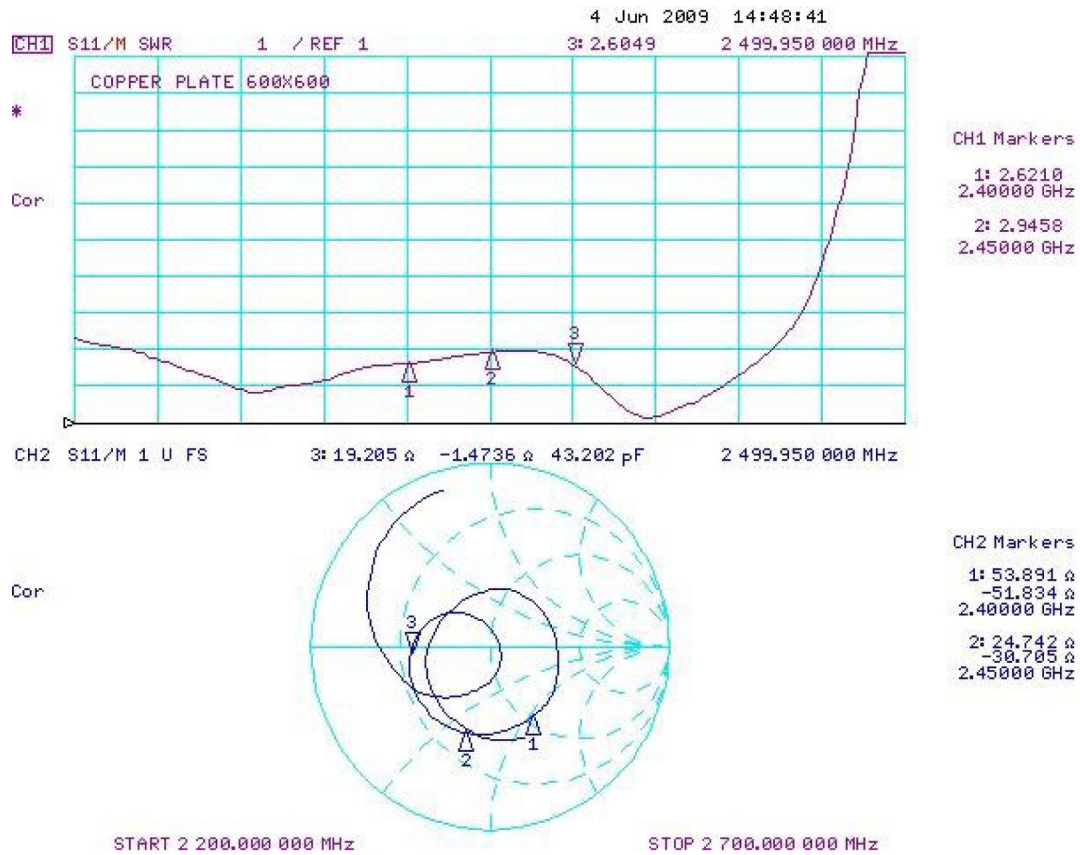
Performance Characteristics #2



測試方法：



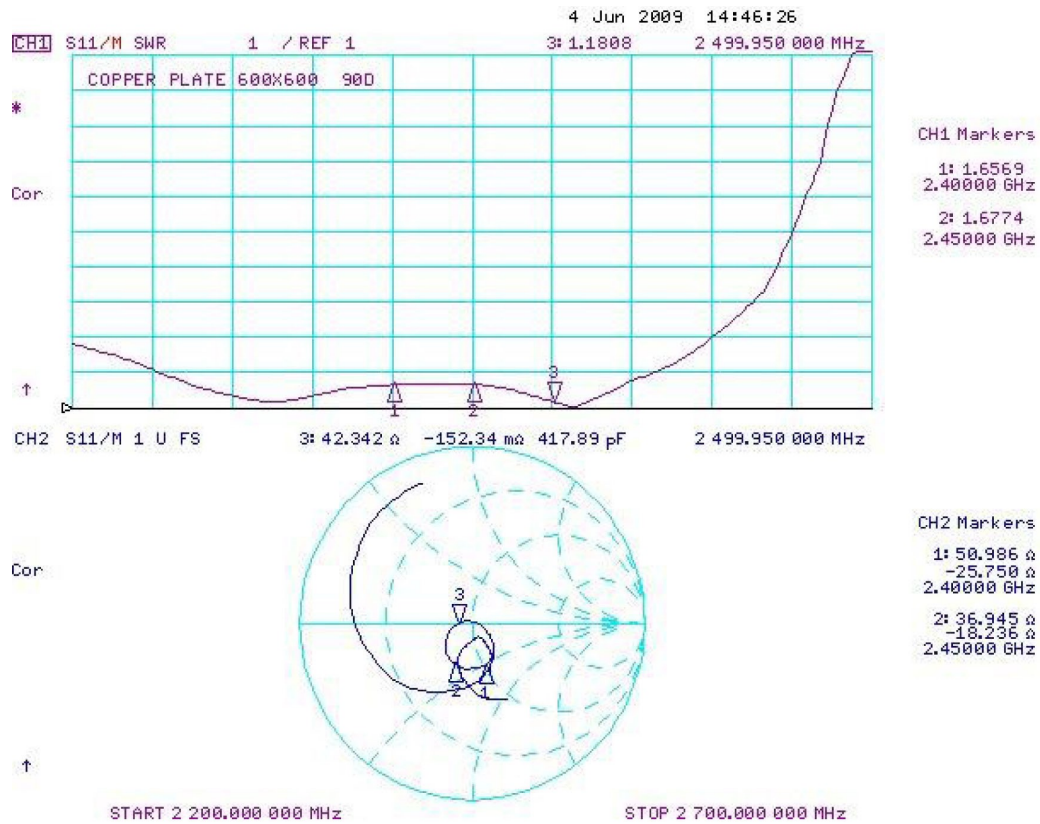
Performance Characteristics #3



測試方法：



Performance Characteristics #4



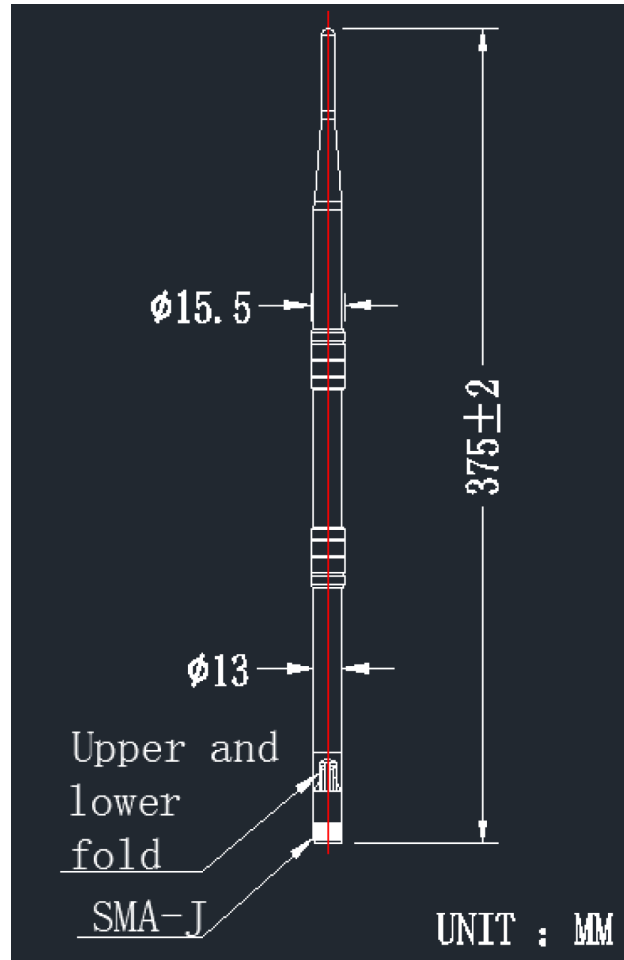
測試方法：



2.4GHz Antenna



Mechanical Detail



RF Solutions Ltd. Recycling Notice

Meets the following EC Directives:

DO NOT

Discard with normal waste, please recycle.

ROHS Directive 2002/95/EC

Specifies certain limits for hazardous substances.

WEEE Directive 2002/96/EC

Waste electrical & electronic equipment. This product must be disposed of through a licensed WEEE collection point. RF Solutions Ltd., fulfils its WEEE obligations by membership of an approved compliance scheme.

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