



+6dBm Omni Antenna

4G GSM / 868MHz

Features

- 680-960 / 1710-2700MHz
- +4.5 / 6dBi Gain
- F/B > 15dB
- VSWR < 3 (698-800MHz)
- VSWR < 1.5 (above 800MHz)
- Omni Directional (360°)
- Vertical Direction
- Dimensions $\Phi 60 \times 230$ mm
- Plastic Construction
- Vertical Polarisation
- 3m Coax to SMA (M) Connector
- 50 Ω Impedance
- U Bolt Fixing
- Max Power 100W
- IP65

Included

- Antenna
- Wall Mount Bracket



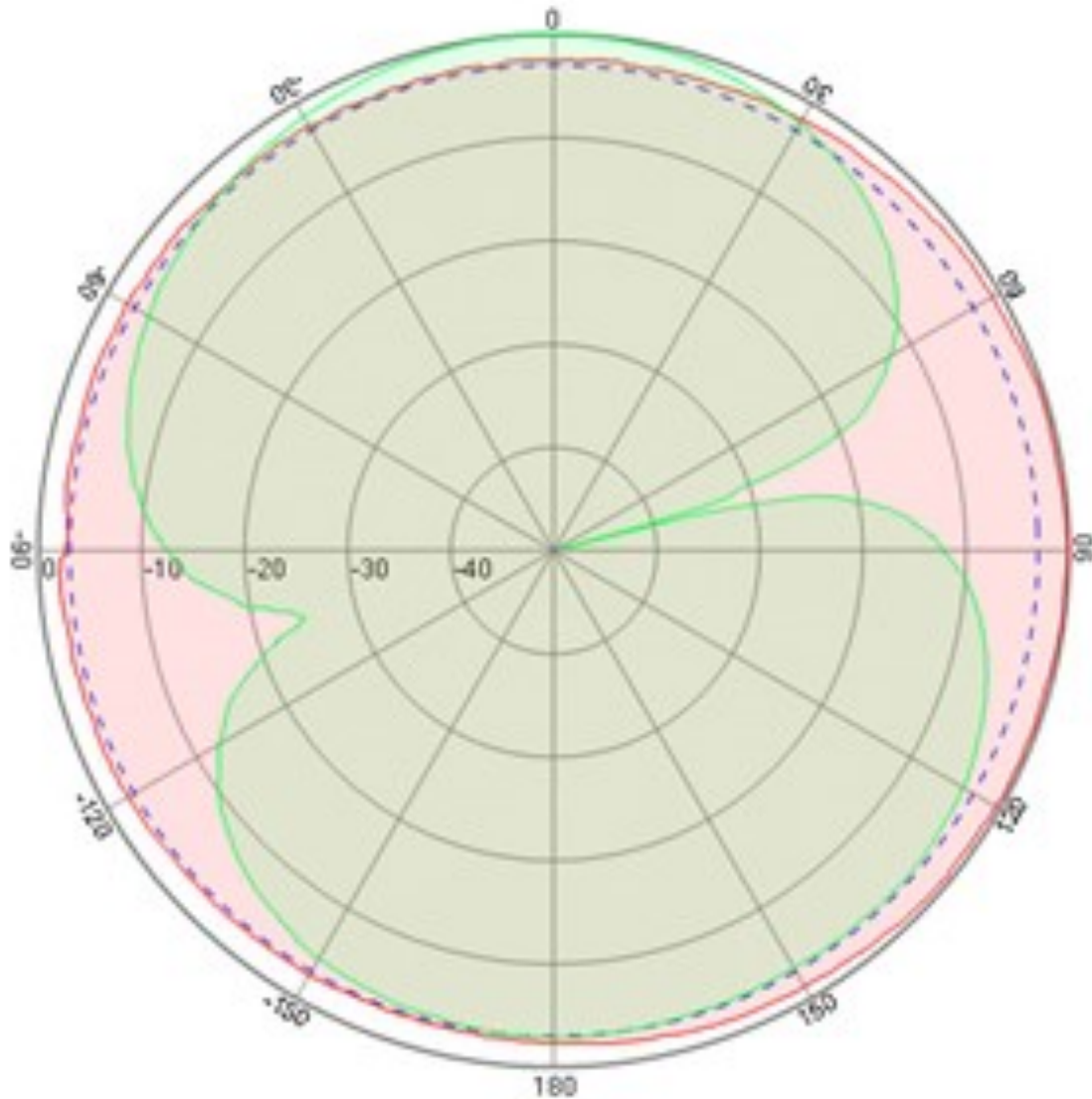
Applications

- GSM Applications
- 868MHz M2M
- 3G / 4G Applications

Ordering Information

Part No	Description
ANT-MOD6-N	4.5-6dB Omni Directional Antenna with Cable Assy

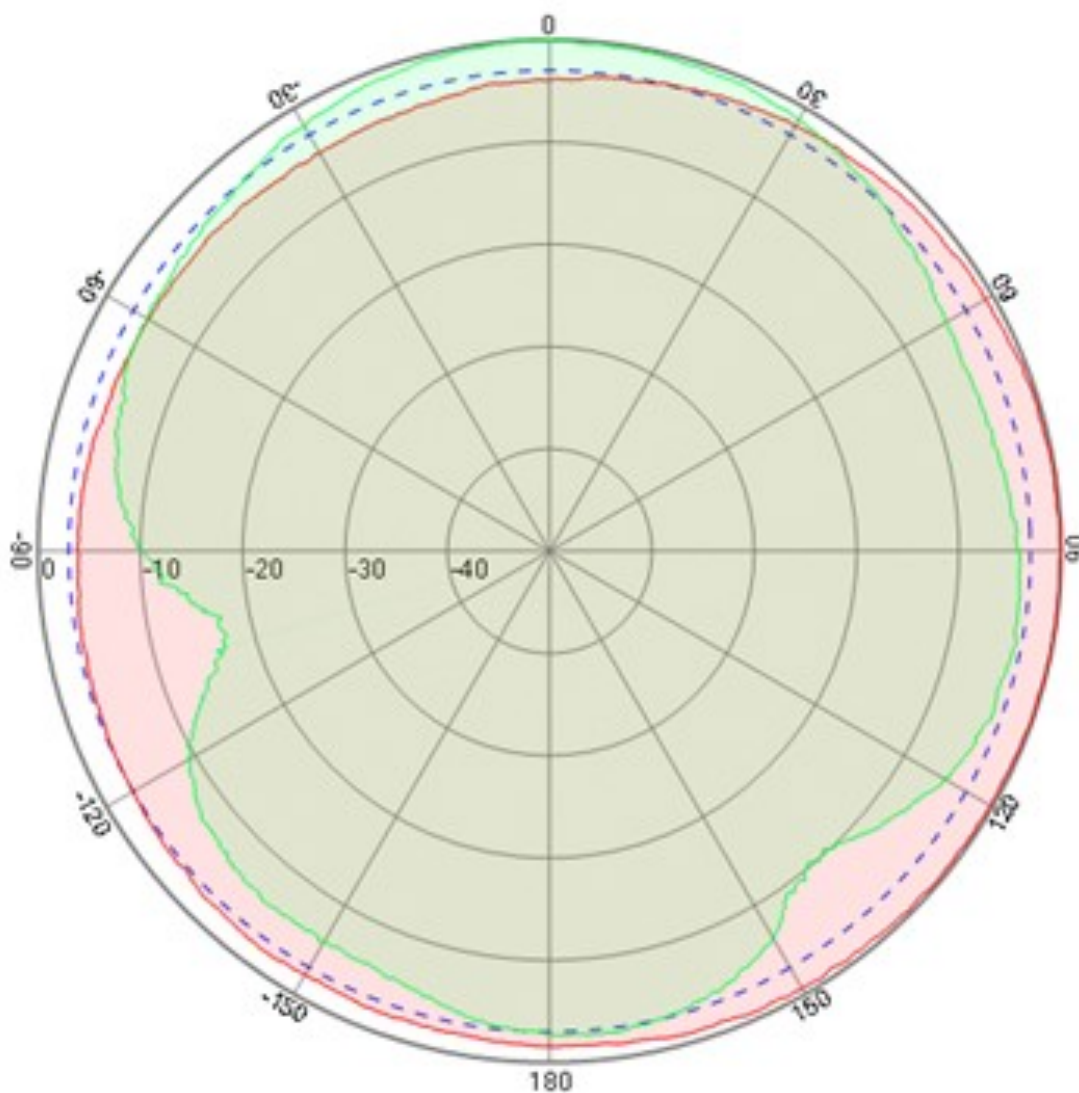
824MHz



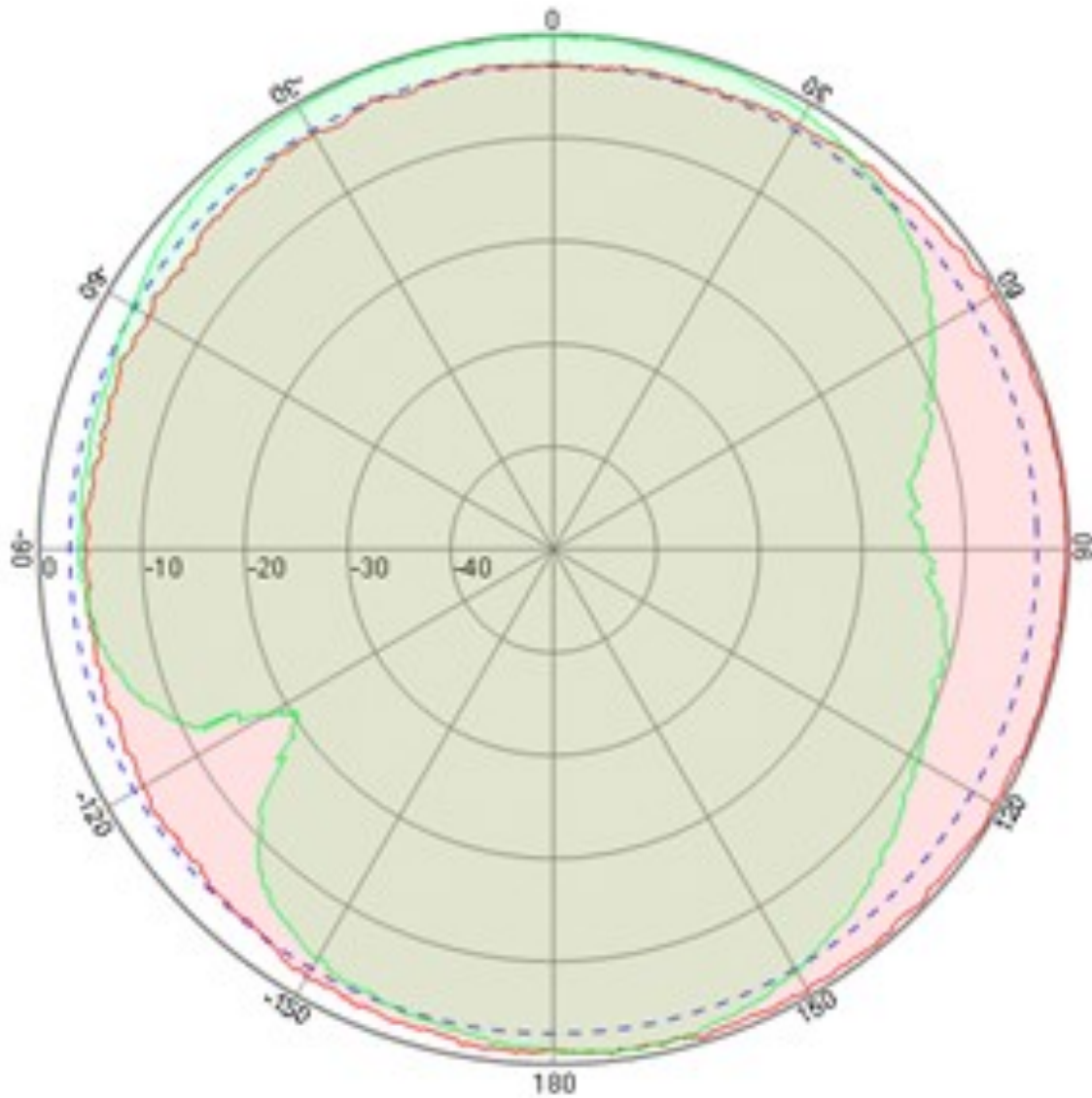
+6dBi Omni Directional Antenna



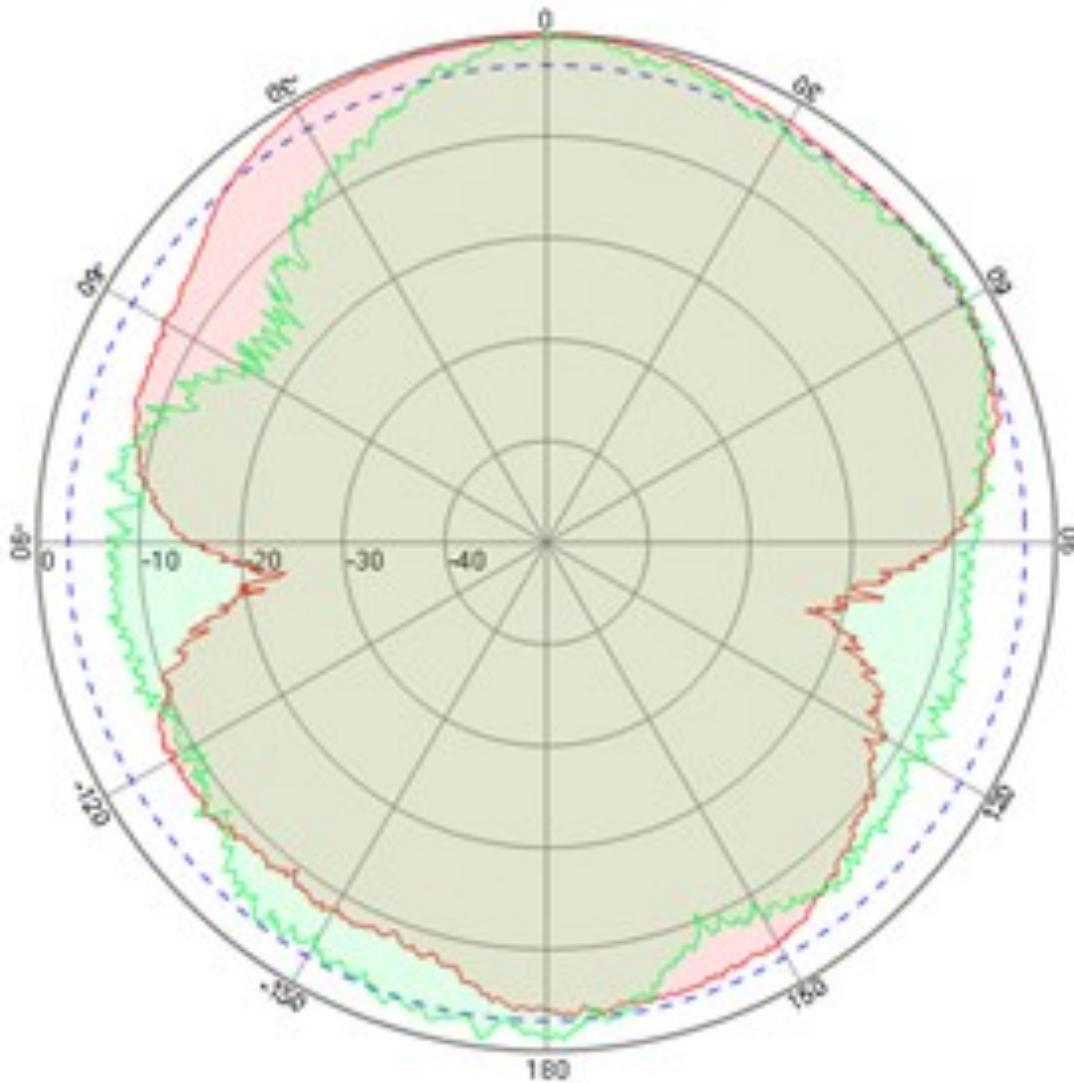
960MHz



1710MHz



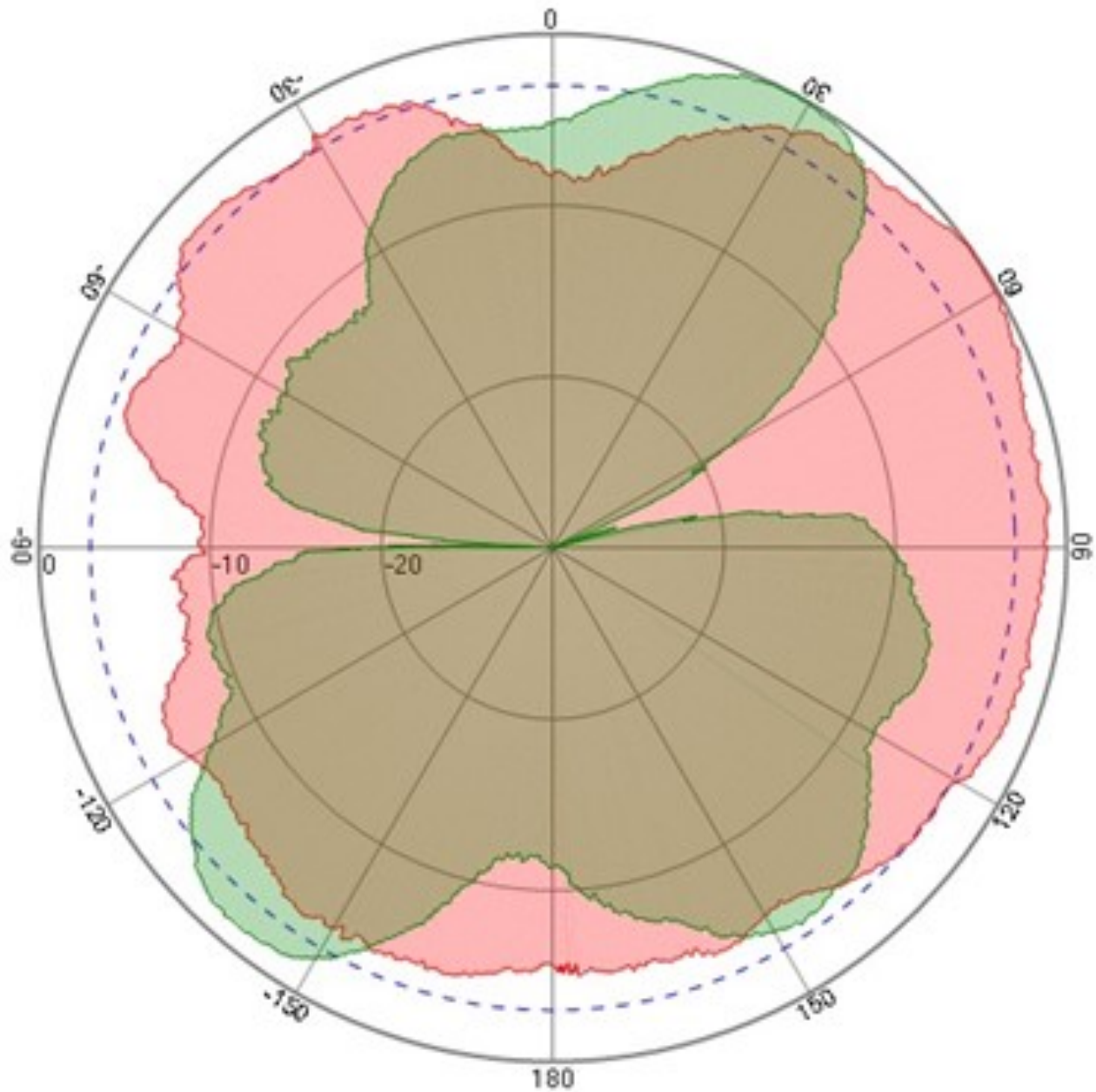
2500MHz



+6dBi Omni Directional Antenna



2700MHz



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Additional Technical Data

Horizontal Beam width	360°
Vertical Beam width	824-960MHz: 40-60° 1710-2500MHz: 14-32°
Weight	1.5Kg
Mounting Mast Diameter	<35mm

VSWR Data



RF Solutions Ltd. Recycling Notice

Meets the following EC Directives:

DO NOT

Discard with normal waste, please recycle.

ROHS Directive 2011/65/EU and amendment 2015/863/EU

Specifies certain limits for hazardous substances.

WEEE Directive 2012/19/EU

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.

Environment Agency Producer Registration Number: **WEE/JB0104WV**.

Waste Batteries and Accumulators

Directive 2006/66/EC

Where batteries are fitted, before recycling the product, the batteries must be removed and disposed of at a licensed collection point.

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