



ANT-PCB4520

Features

- 850/900/1800/1900MHz
- Omni Directional 1/2 Wave
- Miniature 45 x 20 x 1mm
- VSWR <3.0
- RG178 Coax 50Ω Impedance
- 0dBi Gain (nominal)
- Vertical Polarization
- Admitted Radiation Power 1W
- iPex/UFL Connector
- Operating temp -30 to +85°C



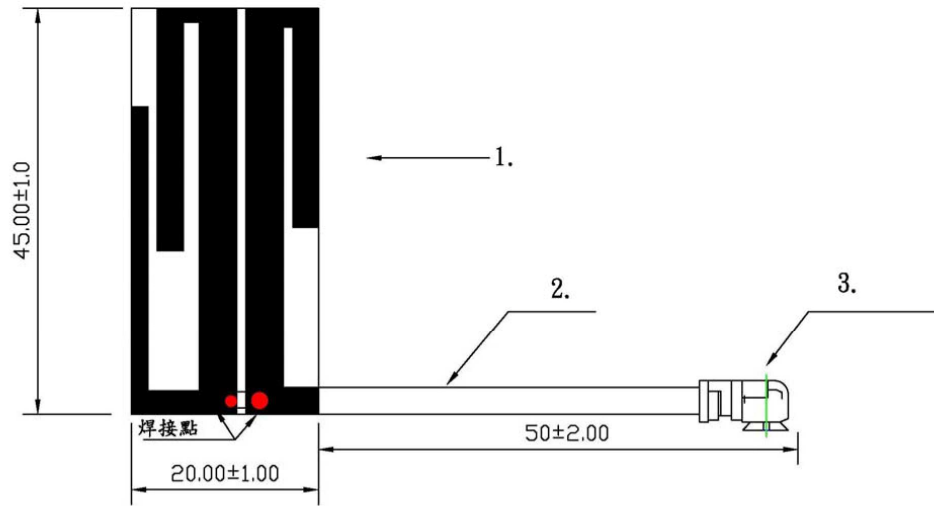
Applications

- Embedded GSM Systems
- For World-wide Use

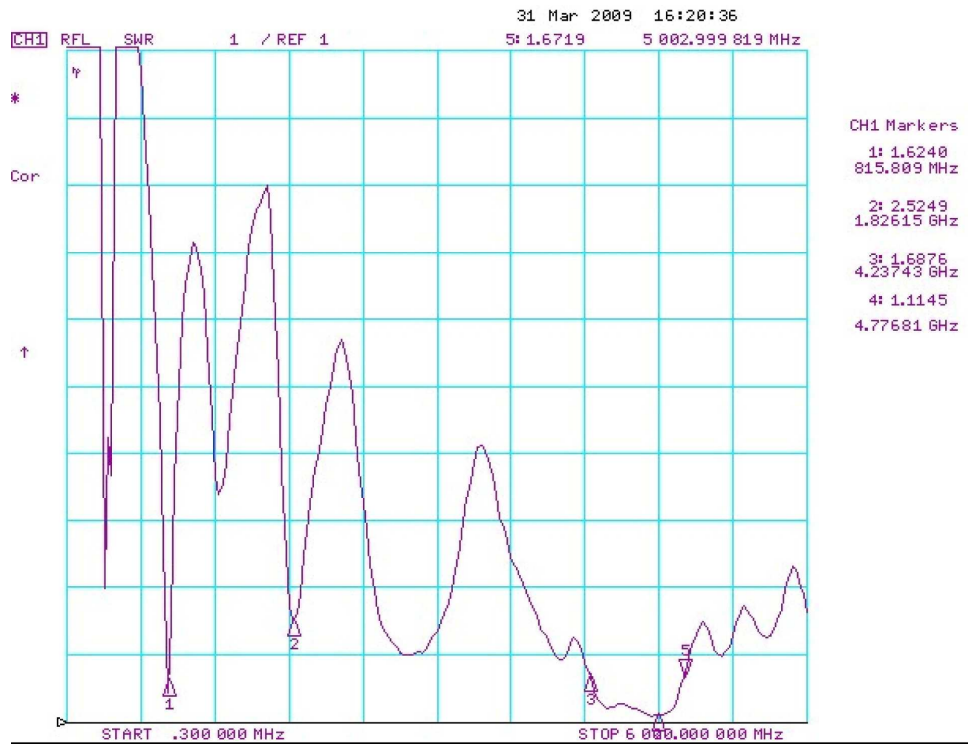
Ordering Information

PART No	Description
ANT-PCB4520-FL	Miniature PCB Quad Band Antenna

Mechanical Detail

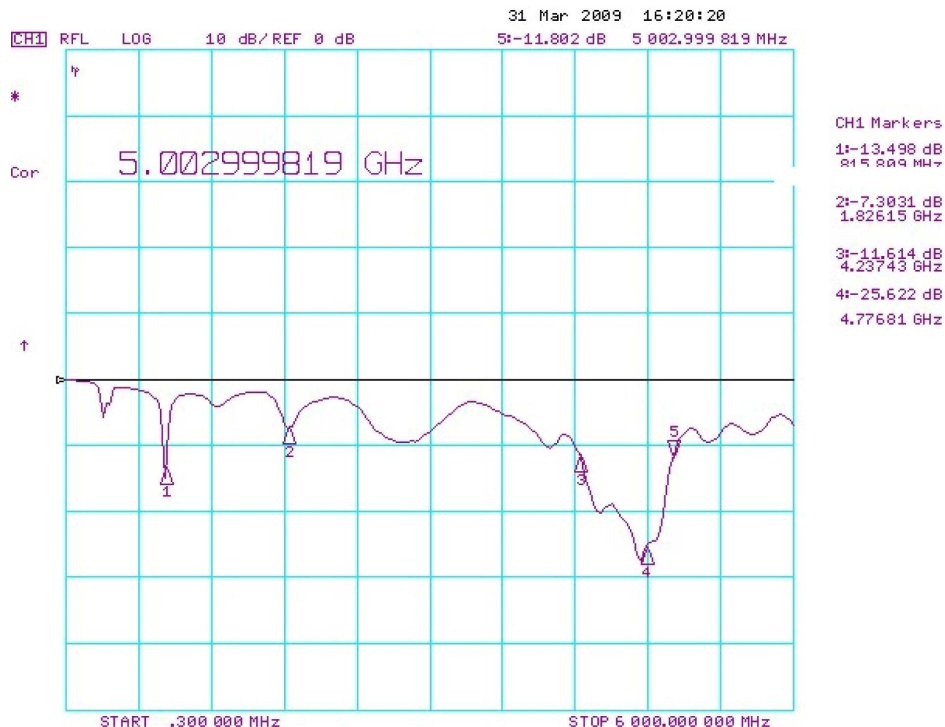



Performance Data — Test VSWR



Antenna PCB4520

Performance Data — RETURN LOSS



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<p>DO NOT Discard with normal waste, please recycle.</p>
<p>ROHS Directive 2002/95/EC Specifies certain limits for hazardous substances.</p>
<p>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. <u>Environment Agency producer registration number WEE/JB0104WV</u></p>
<p>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.</p>

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