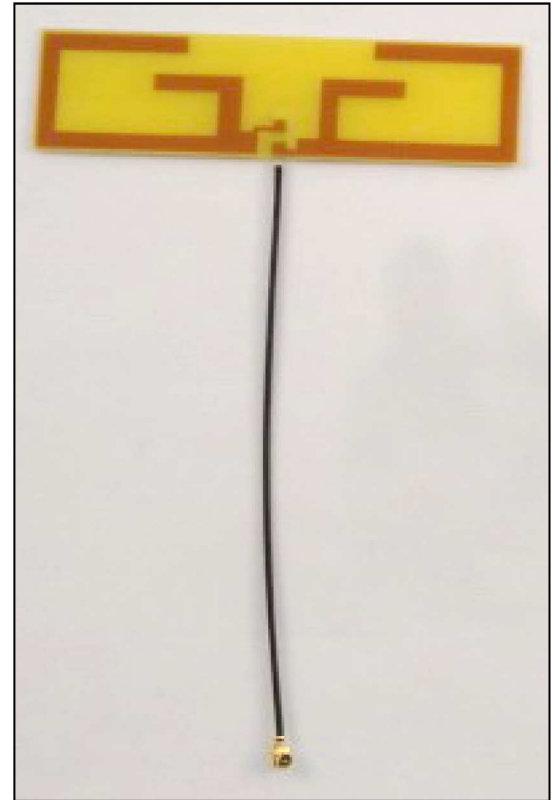




ANT-PCB8121

Features

- 800/900/1800/1900/2100MHz
- Omni Directional 1/2 Wave
- Miniature 82 x 21 x 1mm
- VSWR <2.0
- RG178 Coax 50Ω Impedance
- 2dBi Gain (nominal)
- Vertical Polarization
- Admitted Radiation Power 1W
- iPex/UFL Connector
- Operating temp -30 to +85°C



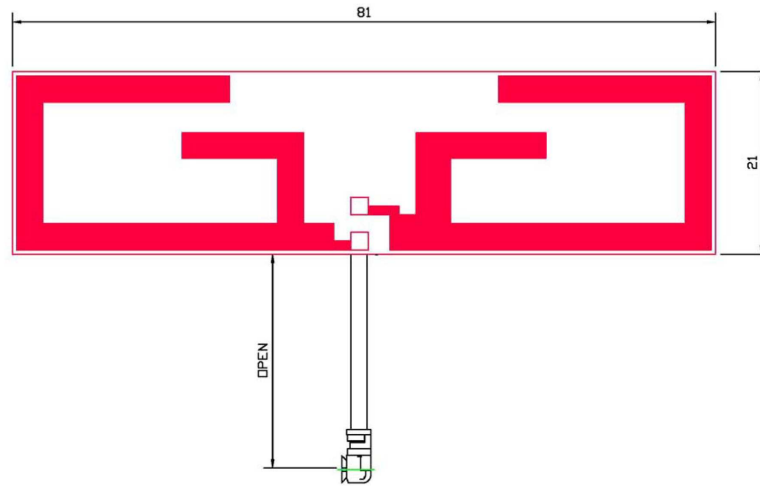
Applications

- Embedded GSM Systems
- For World-wide Use

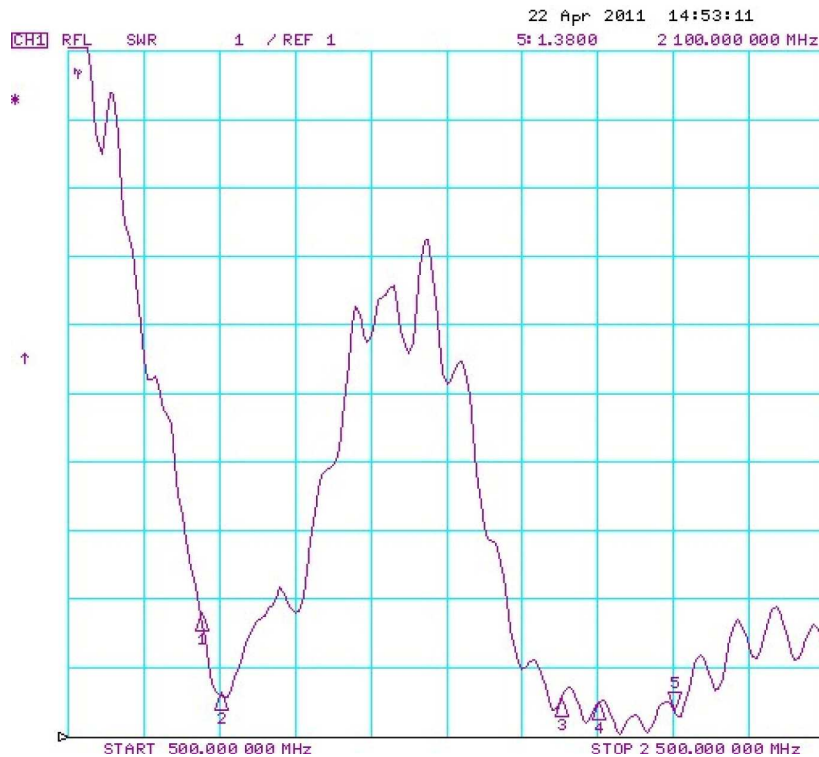
Ordering Information

PART No	Description
ANT-PCB8121-FL	Miniature PCB Penta Band Antenna

Mechanical



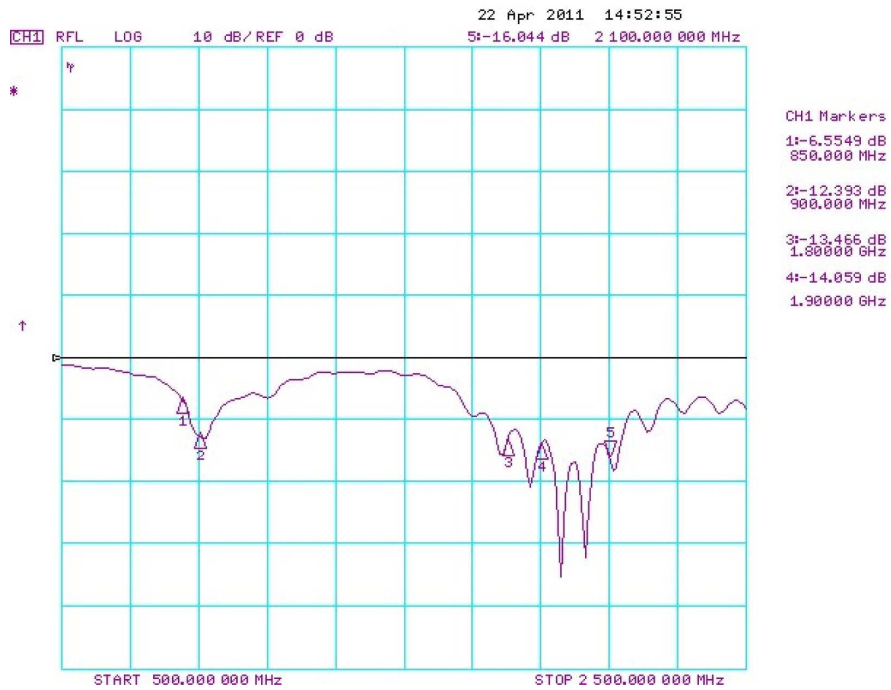
Performance Data — VSWR without enclosure



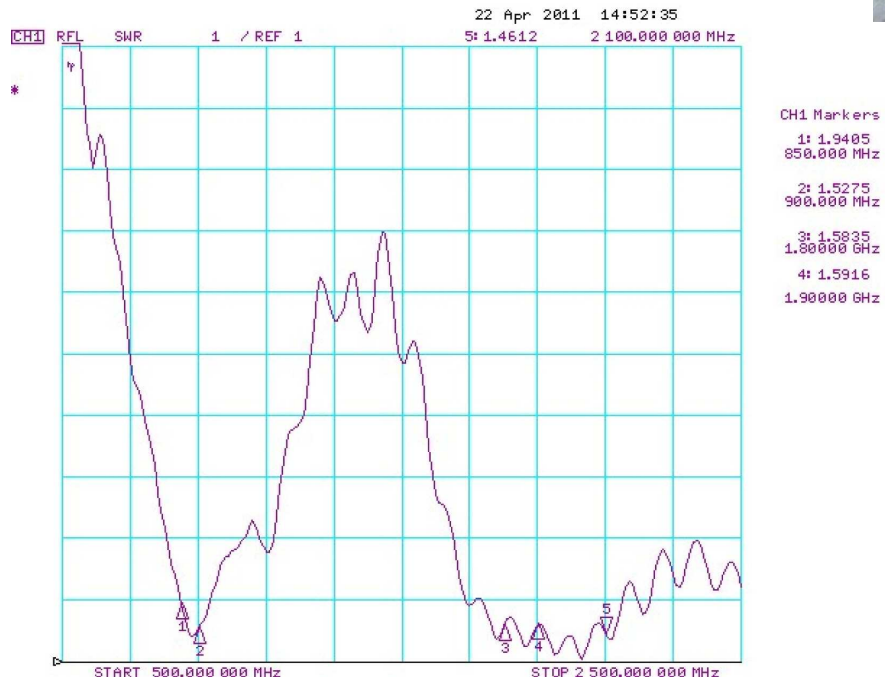
CH1 Markers

1:	2.7686	850.000 MHz
2:	1.6212	900.000 MHz
3:	1.5408	1.80000 GHz
4:	1.4841	1.90000 GHz

Performance Data — VSWR without enclosure

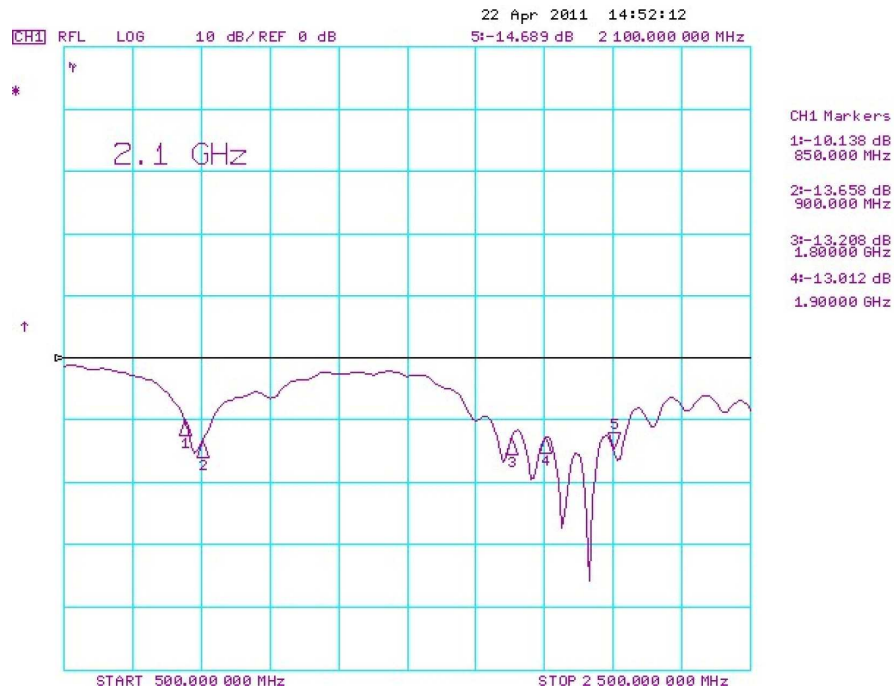



Performance Data — VSWR with enclosure



Antenna PCB8121

Performance Data — VSWR with enclosure



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