

WIFI Omni Antenna

2400~2500MHz,5150~5875MHz

GTT: OE-DB-0104-CN



✓ LTE Specification

• Frequency Range:	2400~2500MHz / 5150~5875MHz
• Polarization:	Linear , Vertical
• HPBW / Horizontal:	360°
• HPBW / Vertical:	90°
• Peak Gain	0.6 dBi Max./ 4 dBi Max.
• Efficiency:	62% Min. / 75% Min.
• VSWR:	2.0 Max.:1
• Power Handling:	2W (cw)
• Impedance:	50 Ohm
• Connector:	N-Plug

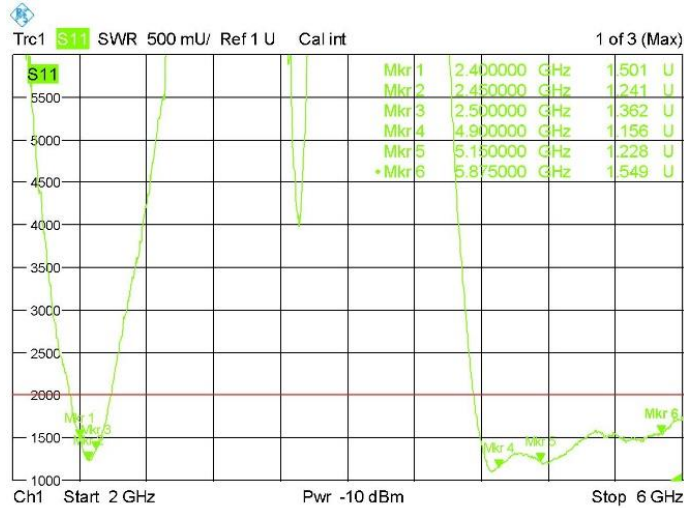
✓ Environmental & Mechanical Characteristics

- Temperature: -40°C to +85°C
- Humidity: 95% @55°C
- Antenna Housing Color: Cool Gray 2C
- Antenna Housing Material: PC
- Weight: 90g
- Dimensions: 55.0(L)x64(W)mm
- IP Rating: IP67
- IK Rating: IK09
- Color Band: Green / Blue

Passive Measurement: VSWR , Efficiency, Gain

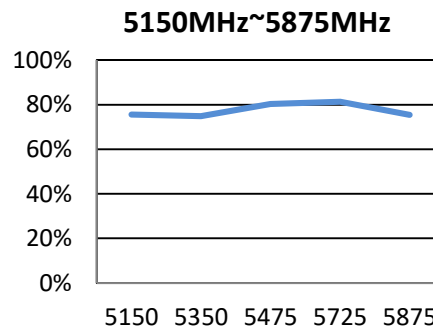
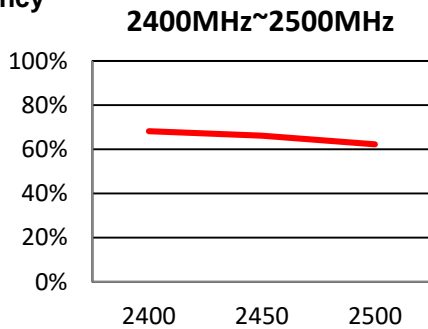
Frequency(MHz)	2400~2500	5150~5875
VSWR	2.0 Max. : 1	

VSWR

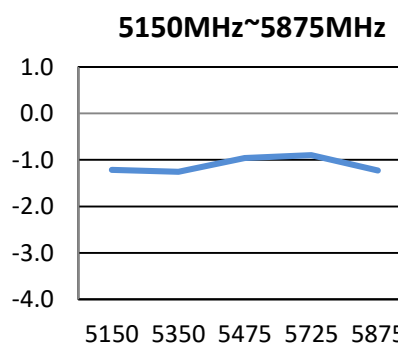
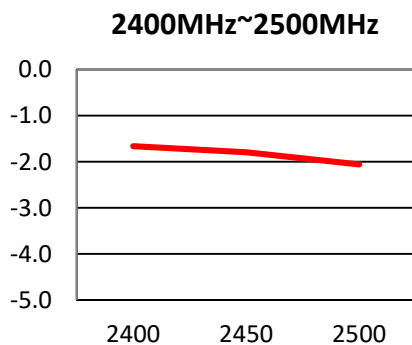


SUMMARY

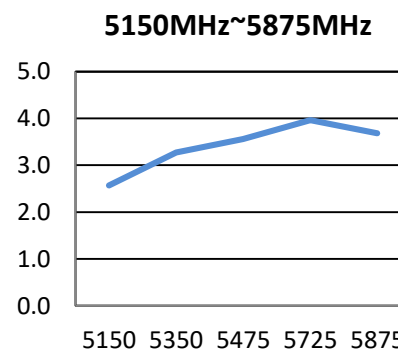
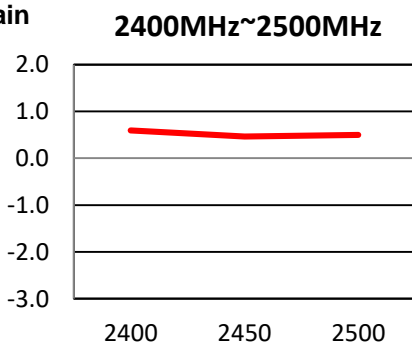
Efficiency



Average Gain



Peak Gain



Radiation Pattern

