

GTT Outdoor IP-67 OMNI Antenna For 3G/GSM

824~960 / 1710~2170 MHz

GTT P/N:OS-UMTS-0103-C0



✓ RF Specification

• Frequency Range:	824~960 / 1710~2170 MHz
• Polarization:	Linear, Vertical
• HPBW / Horizontal:	360°
• HPBW / Vertical:	90° / 60°
• Peak Gain:	-1.7~2.5 dBi
• Efficiency:	41% / 57% Min.
• VSWR:	3.5 Max.:1
• Power Handling:	2W(cw)
• Impedance:	50 Ohms
• Connector:	N Plug

✓ Environmental & Mechanical Characteristics

- Temperature: -40°C to +70°C
- Humidity: 95% @55°C
- Antenna Housing Color: White
- Antenna Housing Material: ASA
- Weight : 60gw
- Dimensions: 178.0(L)x22.0(W)mm

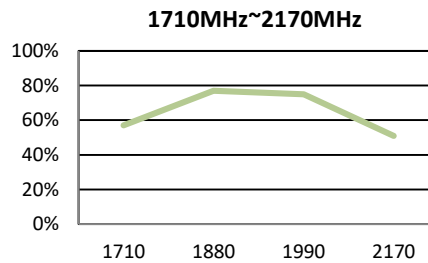
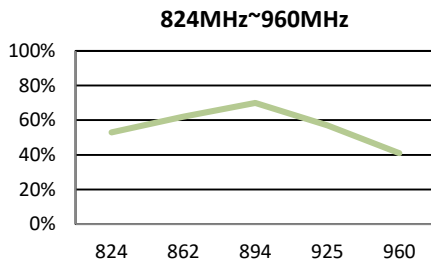
Performance Summary

Passive Measurement: VSWR, Gain, Efficiency

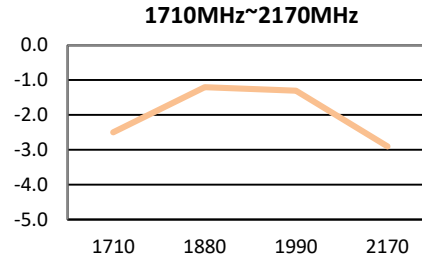
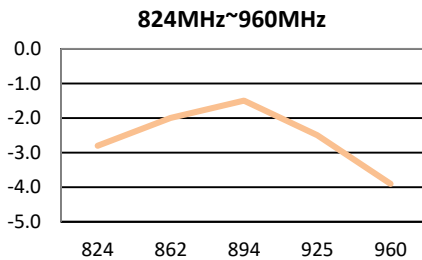
Frequency(MHz)	824~960	1710~2170
VSWR	3.5 Max. : 1	

SUMMARY

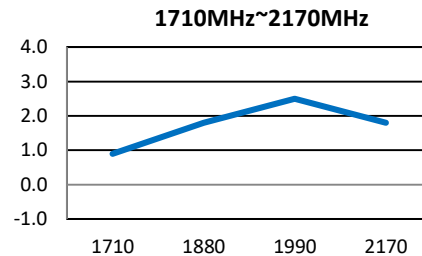
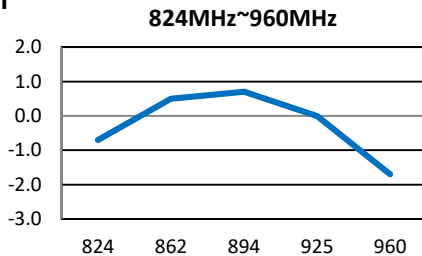
EFFICIENCY



Average Gain



Peak Gain



✓ Radiation Pattern

