

# LTE B41 16dBi Dual Polarization Directional Antenna

2500~2700MHz

## GTT P/N: DA-B41-16-01-BL



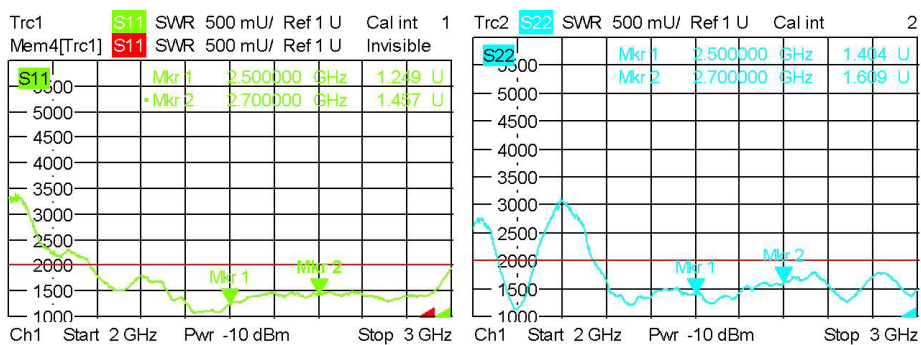
### ✓ RF Specification

- Frequency Range: 2500~2700 MHz
- Polarization: Linear, Vertical / Horizontal
- HPBW / Horizontal: Port1:22° / Port2:21°
- HPBW / Vertical: Port1:23° / Port2:22°
- Peak Gain: 11.5 dBi (Cable Loss Included)
- VSWR: 2.0max:1
- Isolation: 20 dB typ.
- Power Handling: 2W(cw)
- Impedance: 50 Ohms
- Cable:  $\phi$ 1.37, 250mm(Port1: Gray; Port2: White)
- Connector: U.FL x 2

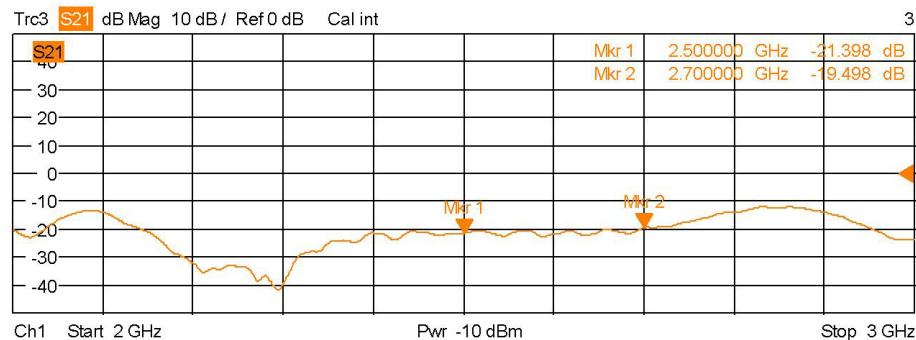
### ✓ Environmental & Mechanical Characteristics

- Temperature: -40°C to +70°C
- Humidity: 95% @55°C
- Weight: 105g
- Dimensions: 320(L)x320(W)x18(T)mm

### ✓ VSWR

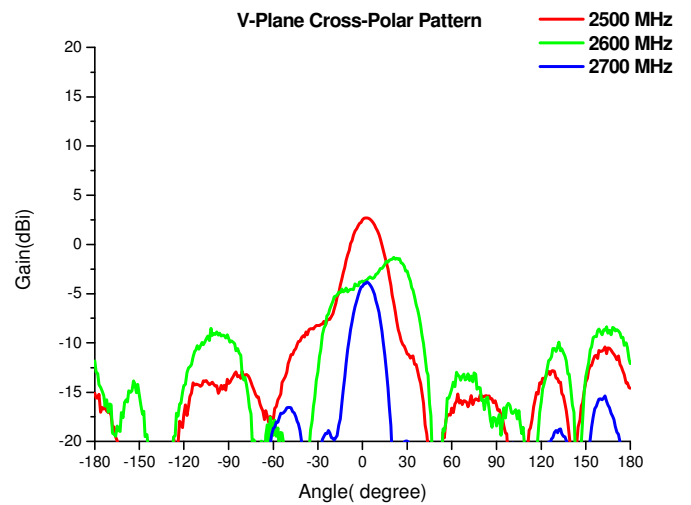
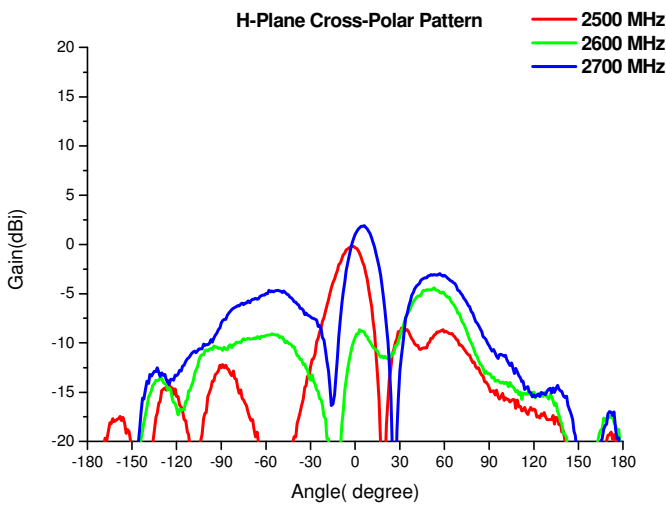
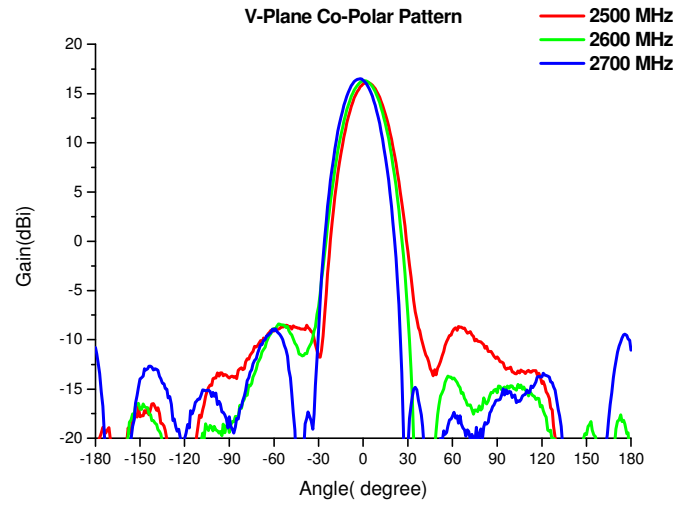
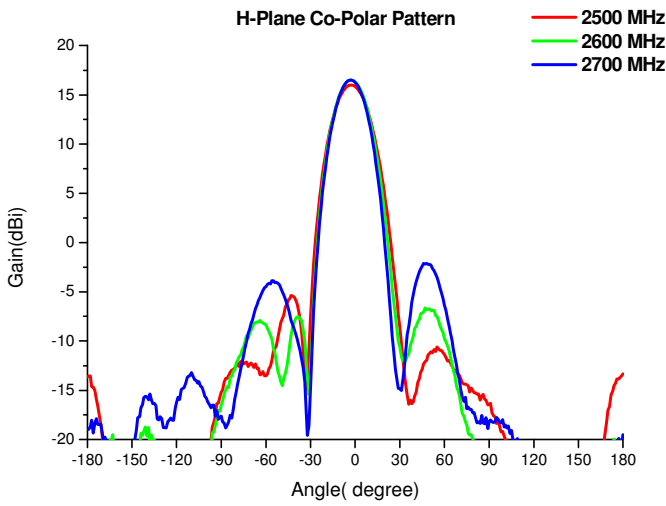


### ✓ Isolation



# Performance Summary

## ✓ RADIATION PATTERN PORT#1



## ✓ RADIATION PATTERN PORT#2

