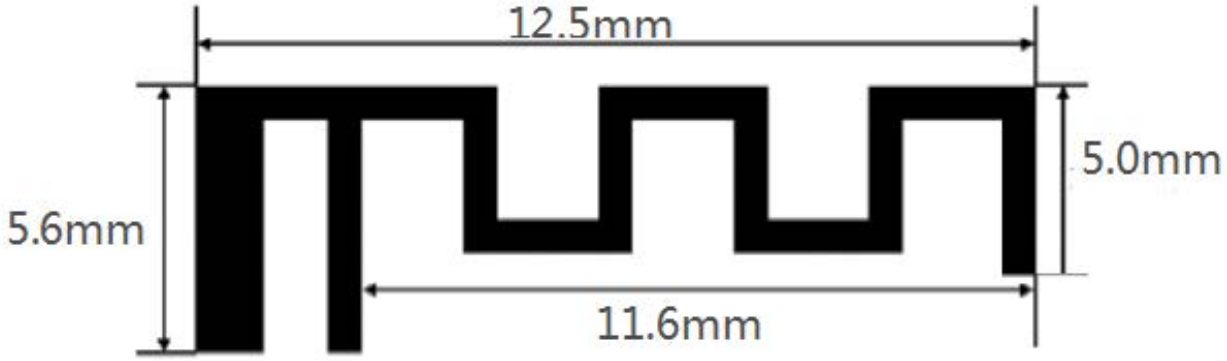
# Tested Products.

# Antenna 1: PCB Antenna.

- Frequency = 2.400GHz.
- Frequency = 2.450GHz.
- Frequency = 2.500GHz.

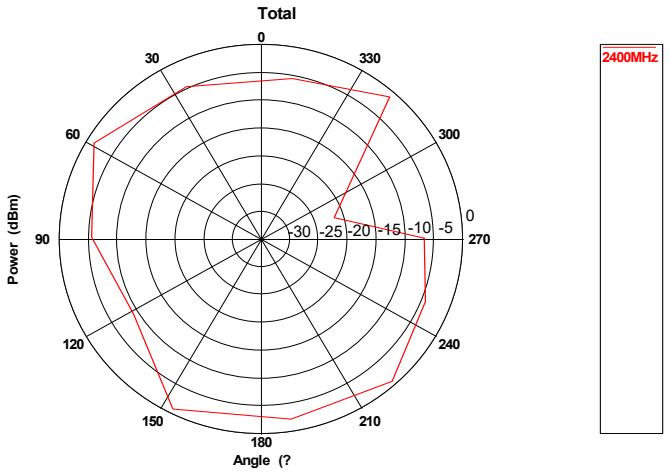
Product：PCB Antenna

| ITEM | SPEC. | |
|---|---|---|
| **Model Name** | **N/A** | |
| **Center Frequency** | **2400 MHz**<br>**2450 MHz**<br>**2500 MHz** | **-1.50 dbi**<br>**0 dbi**<br>**-0.7dbi** |
| **MAX. GAIN** | **0dBi** | |
| **Polarization** | **Linear, Vertical** | |
| **Azimuth Beam Pattern** | **Omni-directional** | |
| **Impedance** | **50Ω** | |
| **Antenna Length** | **SEE NEXT PAGE** | |

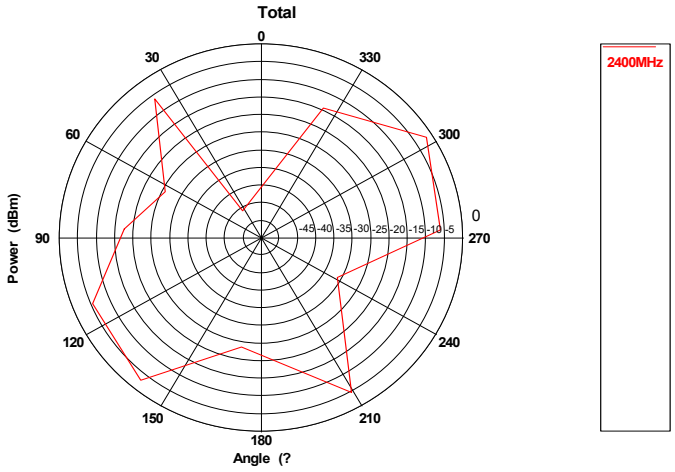

12.5mm
5.0mm
5.6mm
11.6mm

# ANTENNA RADIATION PATTERN

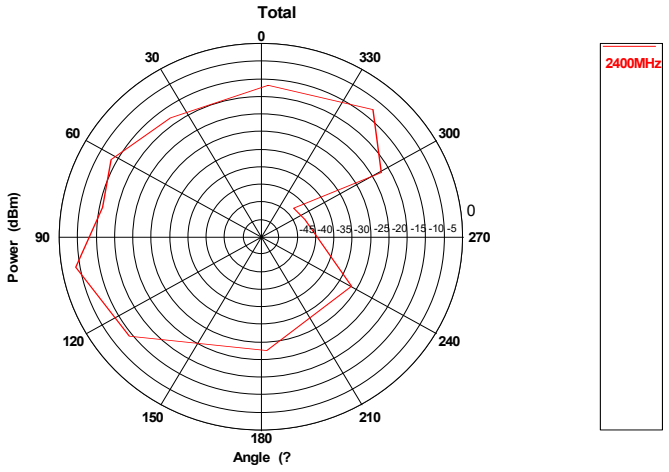
YZ Plane at f = 2.400GHz



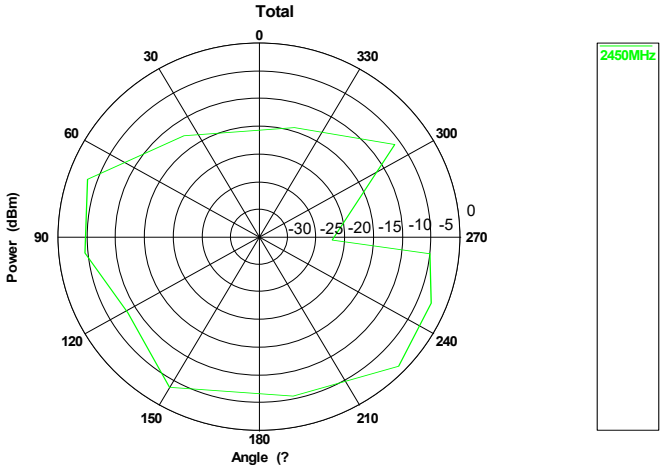

XZ Plane at f = 2.400GHz



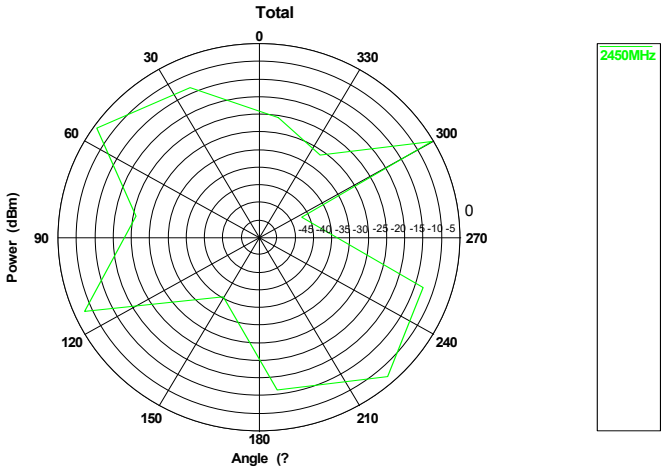

XY Plane at f = 2.400GHz



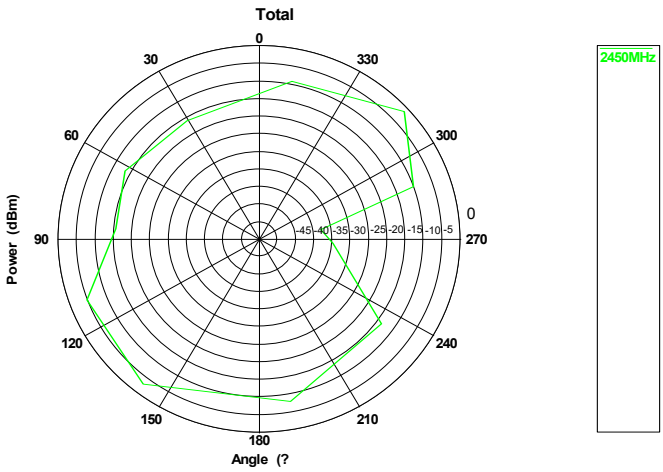
YZ Plane at f = 2.450GHz



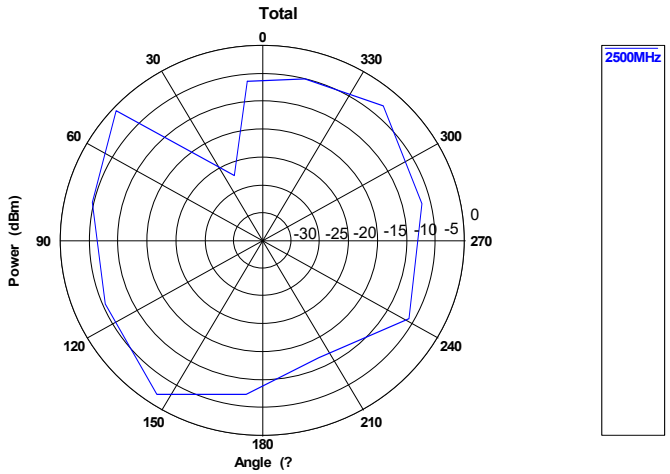

XZ Plane at f = 2.450GHz



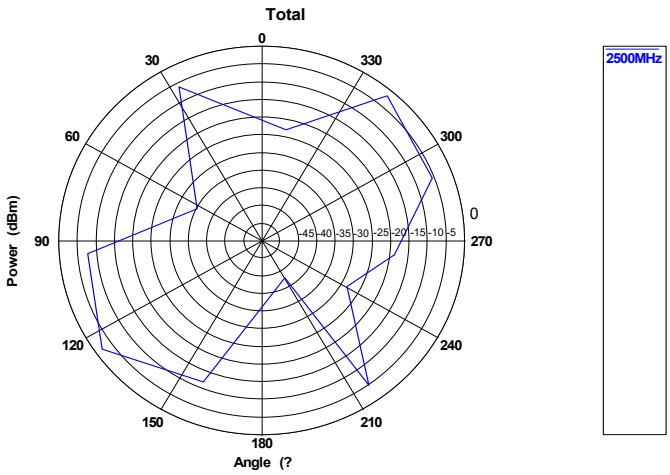

XY Plane at f = 2.450GHz

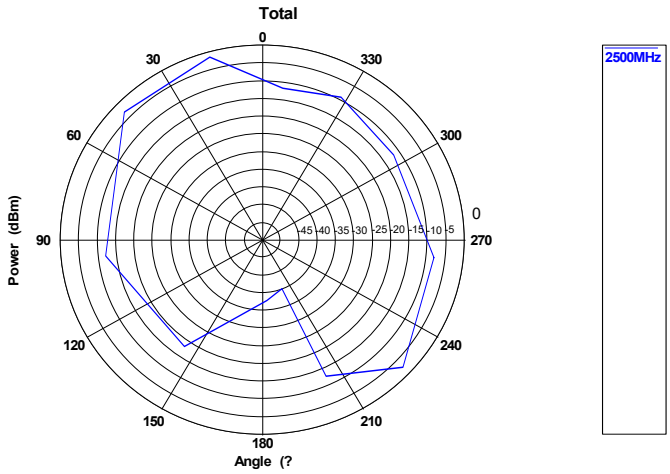


YZ Plane at f = 2.500GHz




XZ Plane at f = 2.500GHz




XY Plane at f = 2.500GHz