

Tested Products.

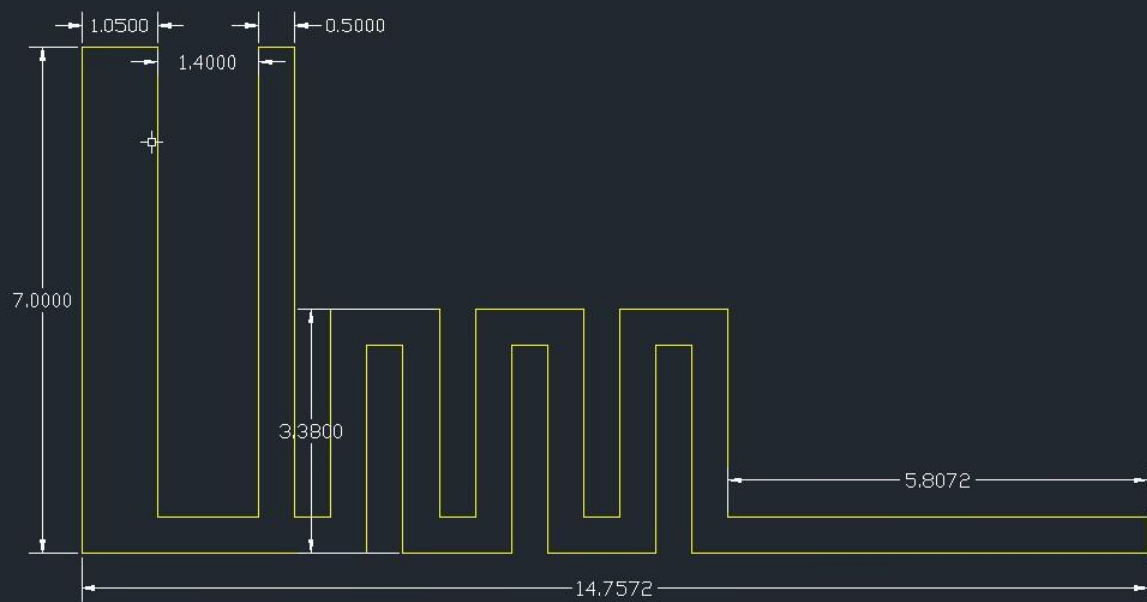
Antenna 1: PCB Antenna.

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

Manufacturer :Retroflag Tech Ltd.

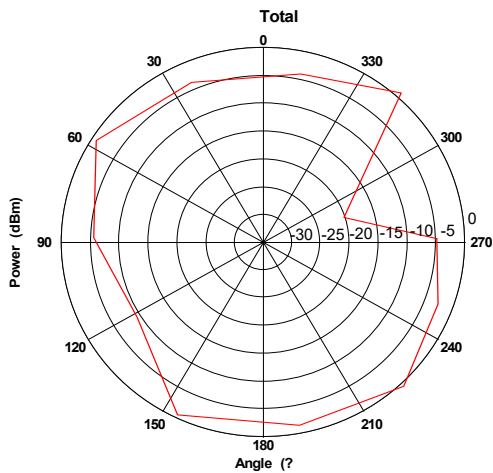
Product : PCB Antenna

| ITEM | SPEC. | |
|----------------------|----------------------------------|--------------------------------|
| Model Name | onboard PCB | |
| Center Frequency | 2400 MHz 2450 MHz 2500 MHz | 1.21 dbi 1.50 dbi 0.7dbi |
| MAX. GAIN | 1.50dBi | |
| Polarization | Linear, Vertical | |
| Azimuth Beam Pattern | Omni-directional | |
| Impedance | 50 Ω | |
| Antenna Length | SEE NEXT PAGE | |

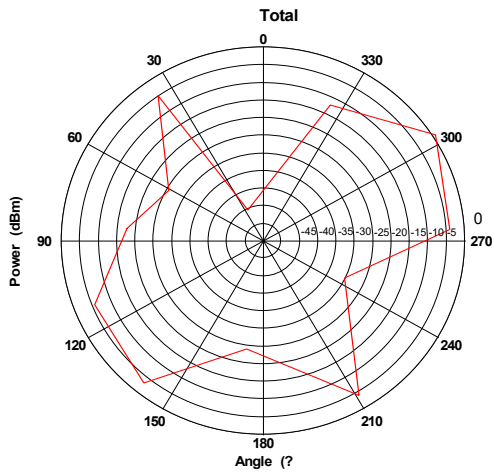


ANTENNA RADIATION PATTERN

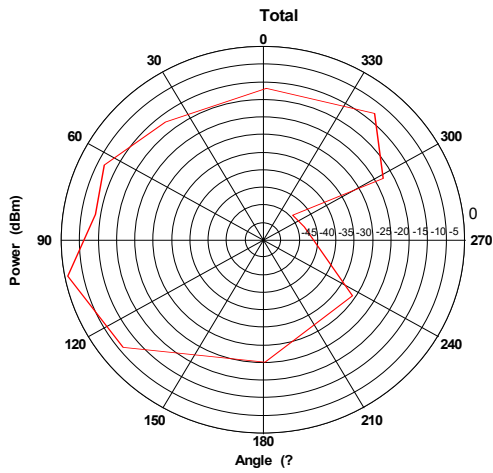
YZ Plane at f = 2.400GHz



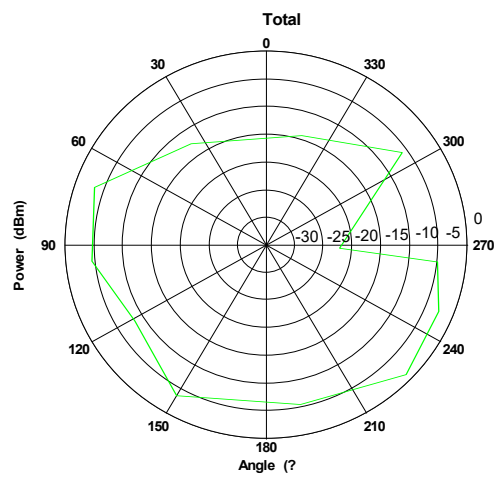
XZ Plane at f = 2.400GHz



XY Plane at f = 2.400GHz

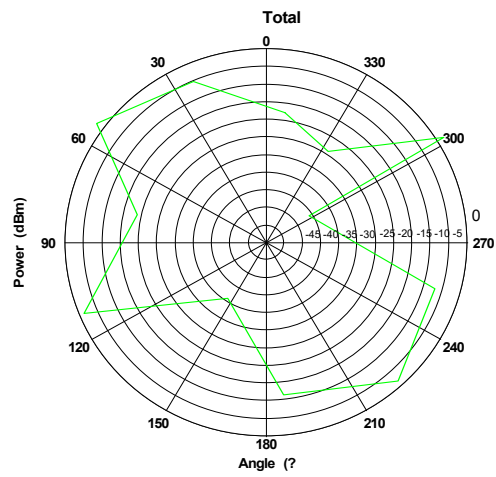


YZ Plane at f = 2.450GHz



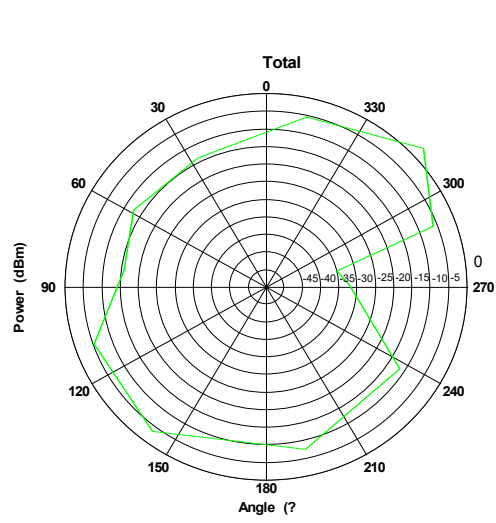
2450MHz

XZ Plane at f = 2.450GHz



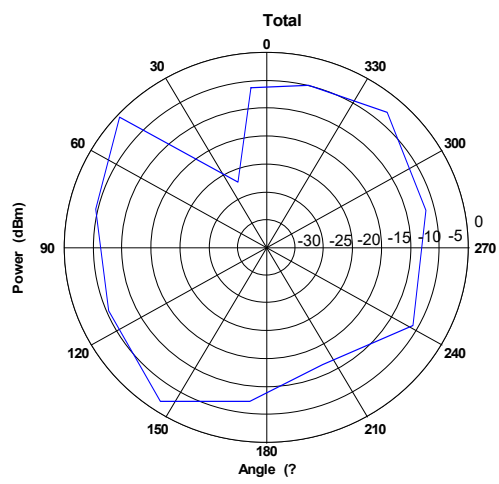
2450MHz

XY Plane at f = 2.450GHz



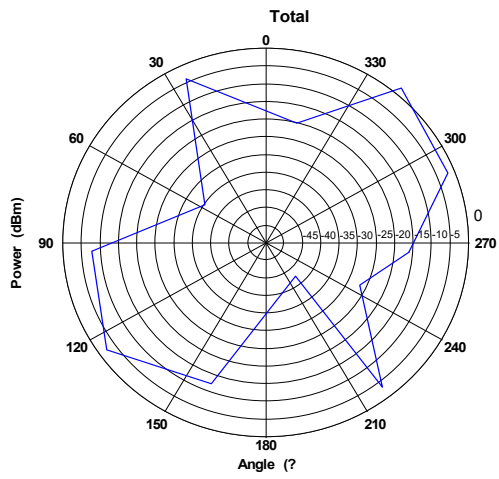
2450MHz

YZ Plane at f = 2.500GHz



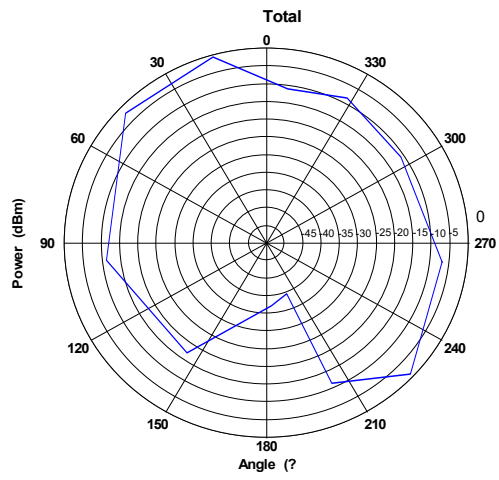
2500MHz

XZ Plane at f = 2.500GHz



2500MHz

XY Plane at f = 2.500GHz



2500MHz