

Tested Products.

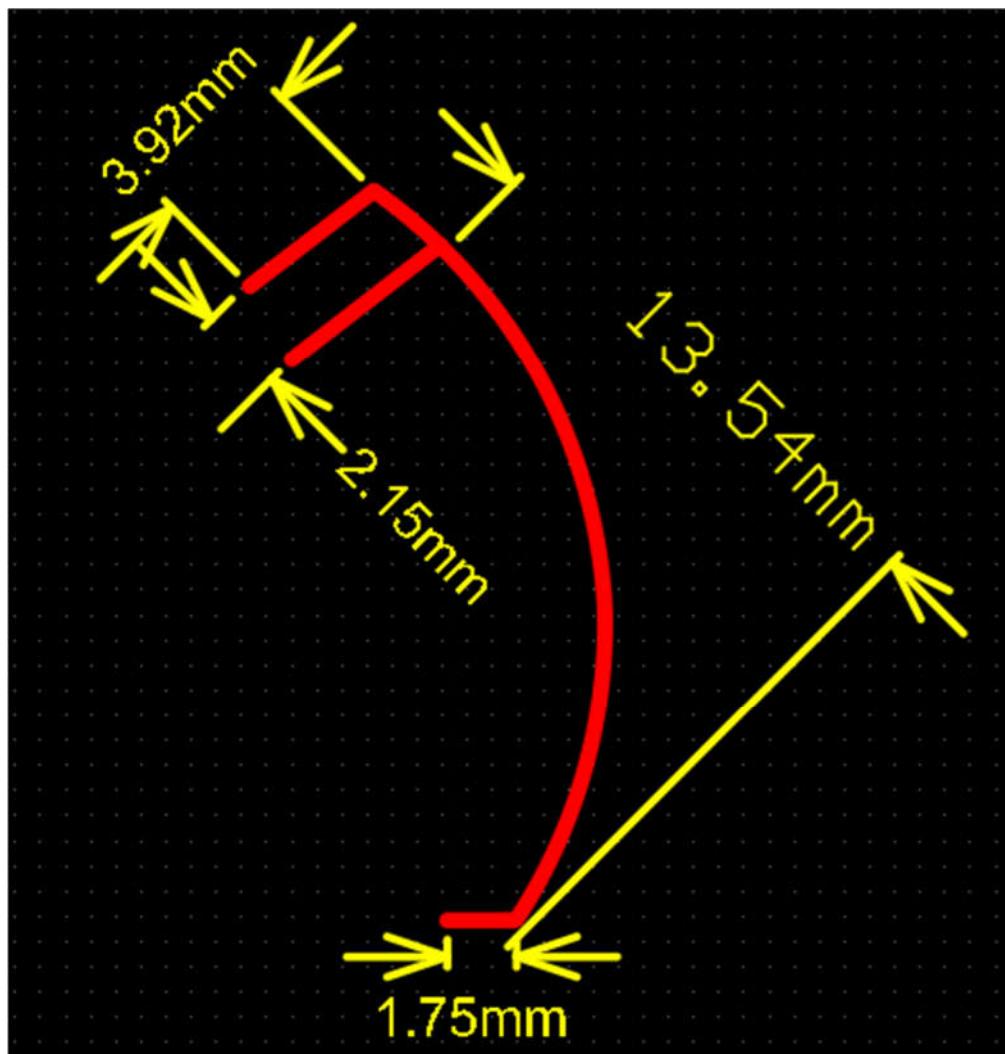
Antenna 1:

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

Manufacturer :Singsun Technologies

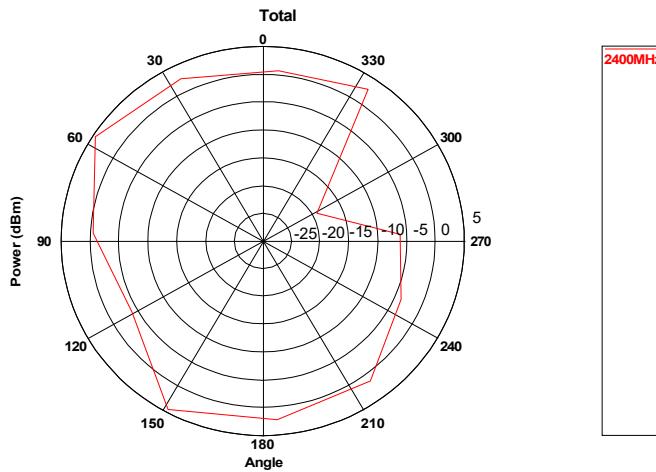
Address : No. 1101, Building 2, COFCO Chuangzhi Factory Area, Zone 67, Xin'an Street, Bao'an District, Shenzhen

| ITEM | SPEC. | |
|------------------------|-------------------------|---------|
| Model Name | PIFA - 2450 | |
| | 2400 MHz | 2.0 dBi |
| | 2450 MHz | 1.3 dBi |
| | 2500 MHz | 0.6 dBi |
| Ant. Gain (Max) | 2 dBi | |
| | Linear, Vertical | |
| | Omni-directional | |
| Impedance | 50Ω | |
| Length | 15.7mm | |

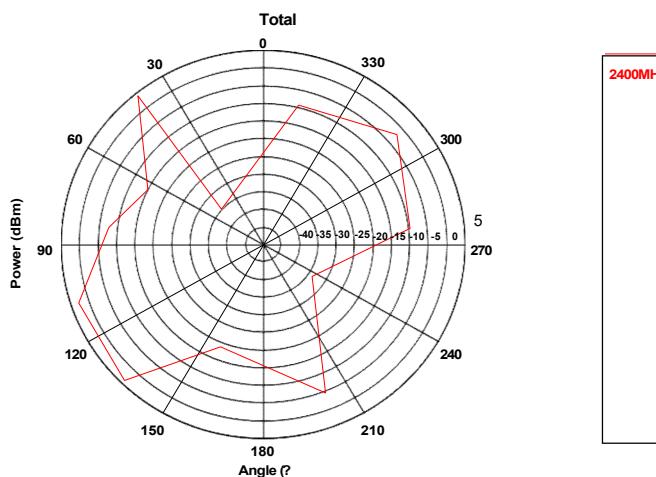


ANTENNA RADIATION PATTERN

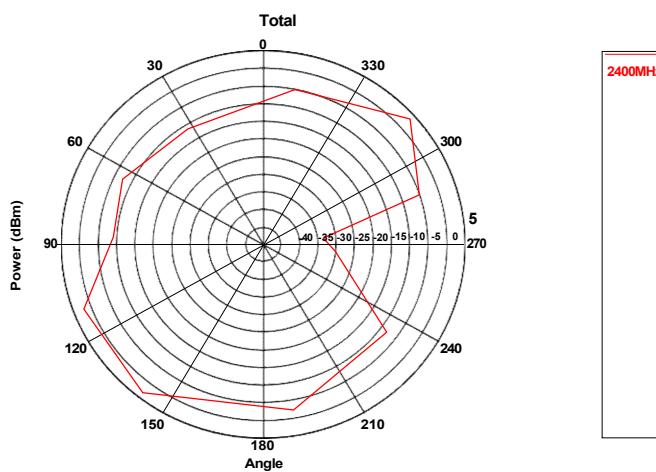
YZ Plane at $f = 2.400\text{GHz}$



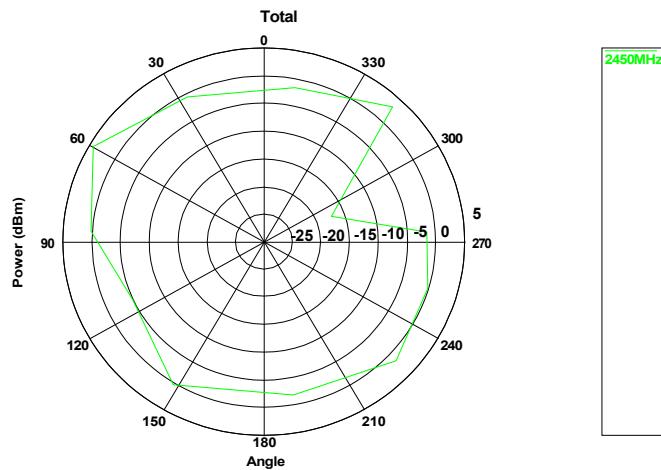
XZ Plane at $f = 2.400\text{GHz}$



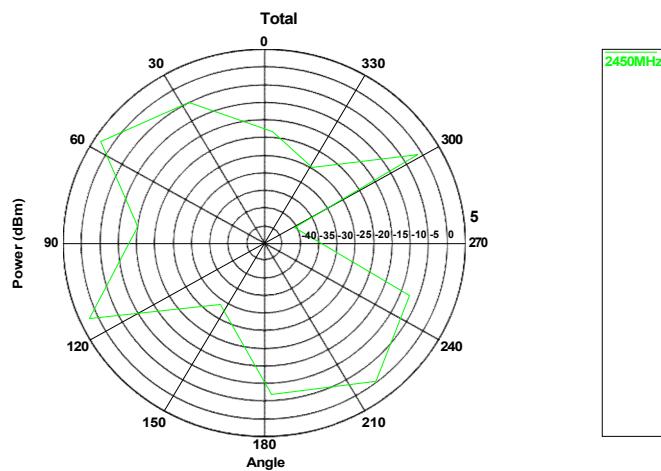
XY Plane at $f = 2.400\text{GHz}$



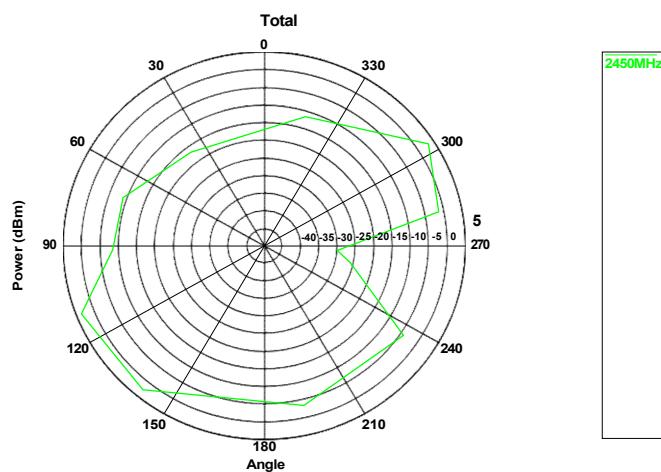
YZ Plane at Freq = 2.450GHz



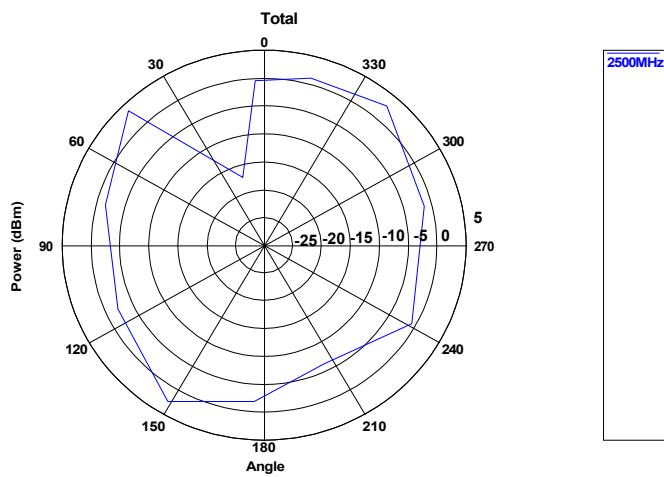
XZ Plane at Freq = 2.450GHz



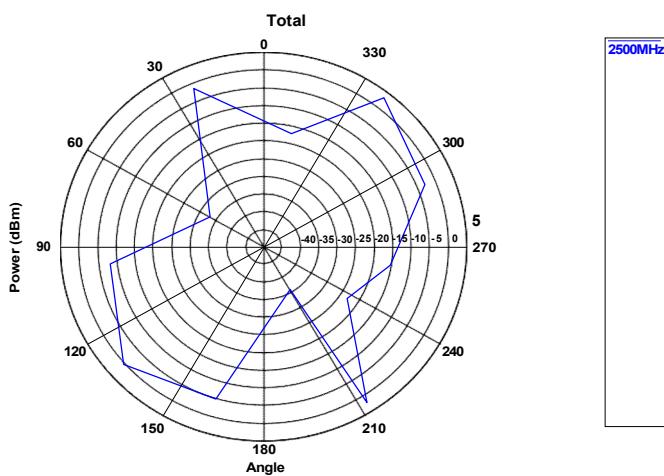
XY Plane at Freq = 2.450GHz



YZ Plane at Freq = 2.500GHz



XZ Plane at Freq = 2.500GHz



XY Plane at F = 2.500GHz

