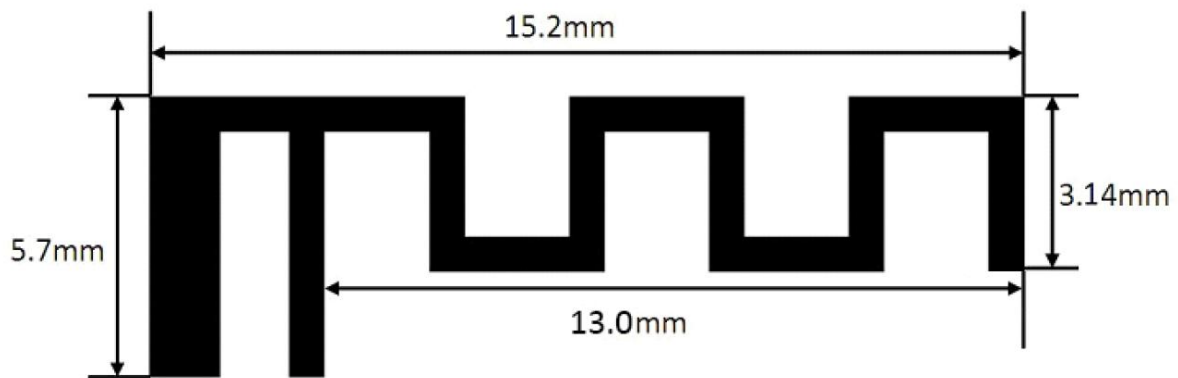


Antenna spec

Antenna Description:

| | |
|----------------------|--|
| Model | 2.4G ANT-SK22P |
| Antenna type | PCB antenna |
| Frequency range | 2400MHz~2500MHz |
| Polarization | Horizontal and Vertical |
| Azimuth Beam Pattern | Omni-directional |
| Impedance | 50 Ohm |
| Manufacturer | Shenzhen Dingshe technology Co., LTD |
| Address | Building A9, Yintian Industrial Zone, Xixiang Street, Baoan District, Shenzhen |

Antenna Photo (mm):



Antenna Efficiency and Gain:

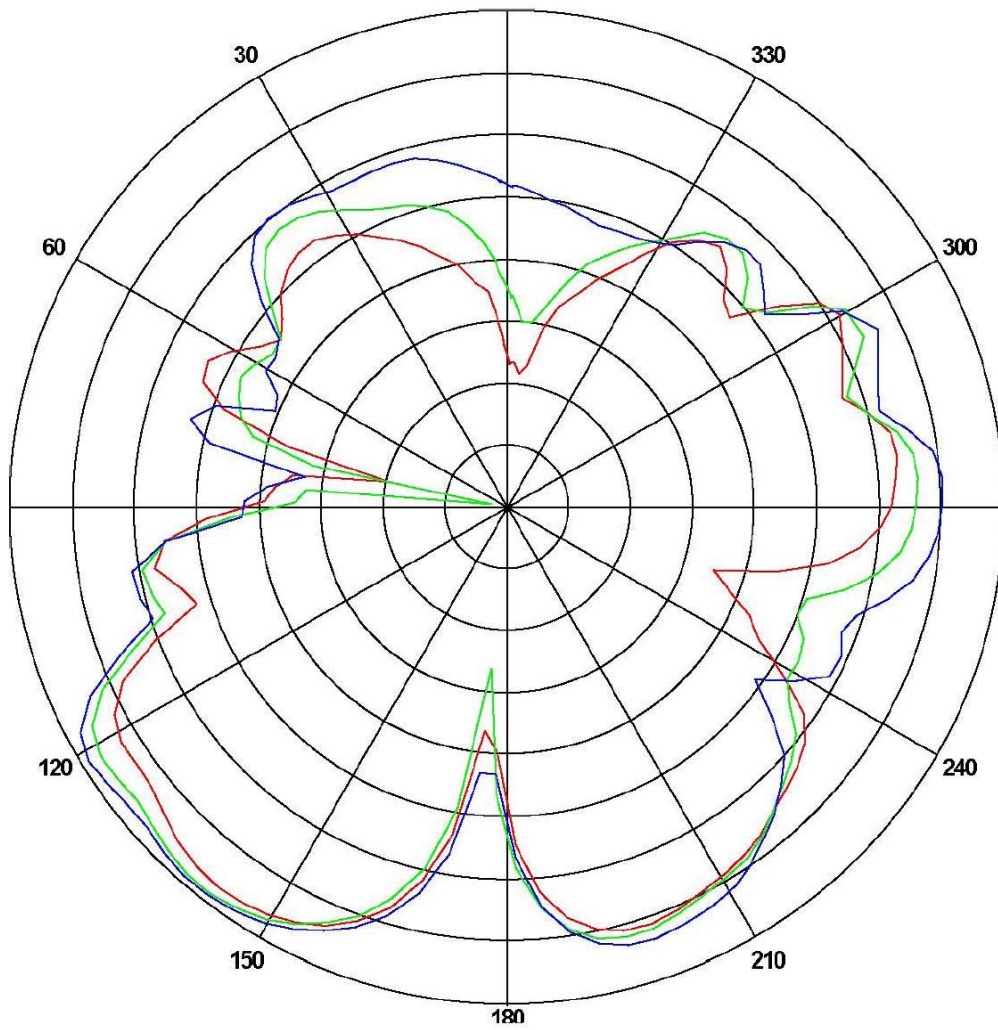
| | | | |
|----------------|-------|-------|-------|
| Frequency(MHz) | 2400 | 2440 | 2480 |
| Efficiency (%) | 62.45 | 65.81 | 67.03 |
| PEAK Gain(dBi) | -1.26 | -0.76 | -0.58 |

Radiation Pattern:

Horizontal: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -40 Scale: 5/div



Vertical: 2400 MHz 2450 MHz 2500 MHz

Power (dBm)

Max: 0 Min: -30 Scale: 5/div

