



Antenna Data Sheet

General Description

Manufacturer: CHANGZHOU CITY SHUANGJIN ELECTRIC CO., LTD.

Address: No. 1, Cuitang Middle Road, Cuiqiao, Henglin Town, Wujin District, Changzhou City, Jiangsu Province, China.

Antenna Type / Model: PCB Antenna

Impedance: 50Ω

Polarization: Linear

Frequency Range: 2400 ~ 2483.5 MHz

Max. Peak Gain: -1.26dBi

Antenna Peak Gain information

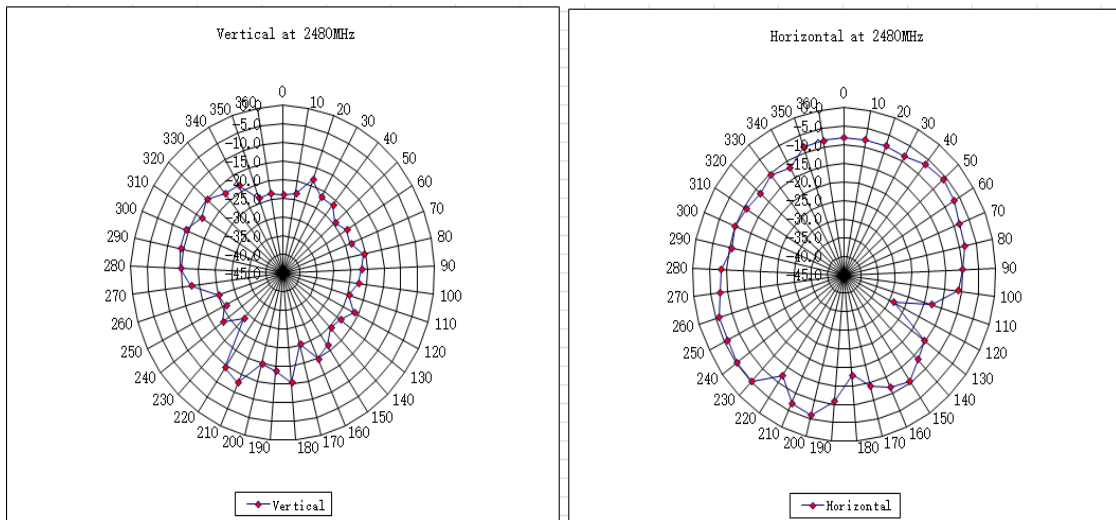
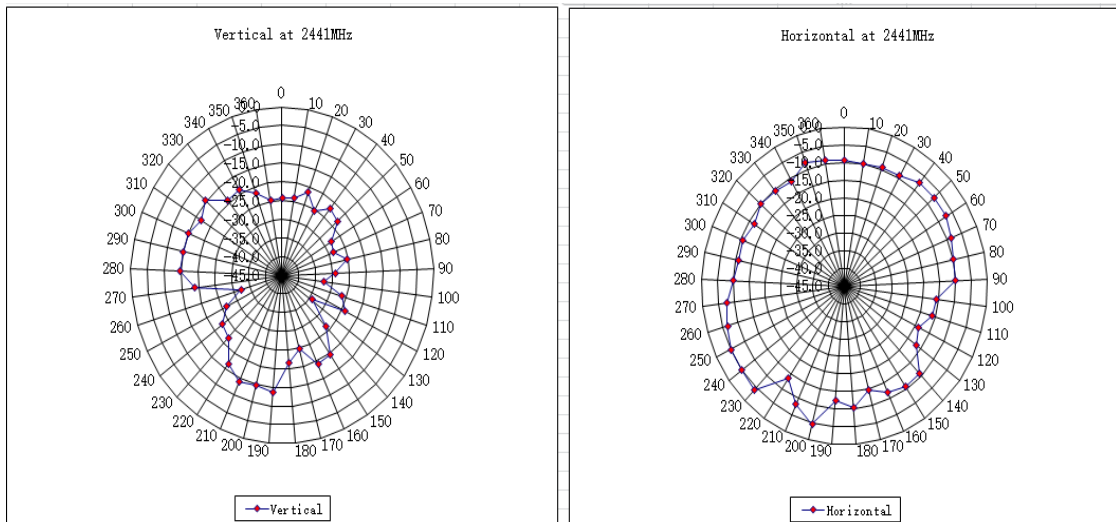
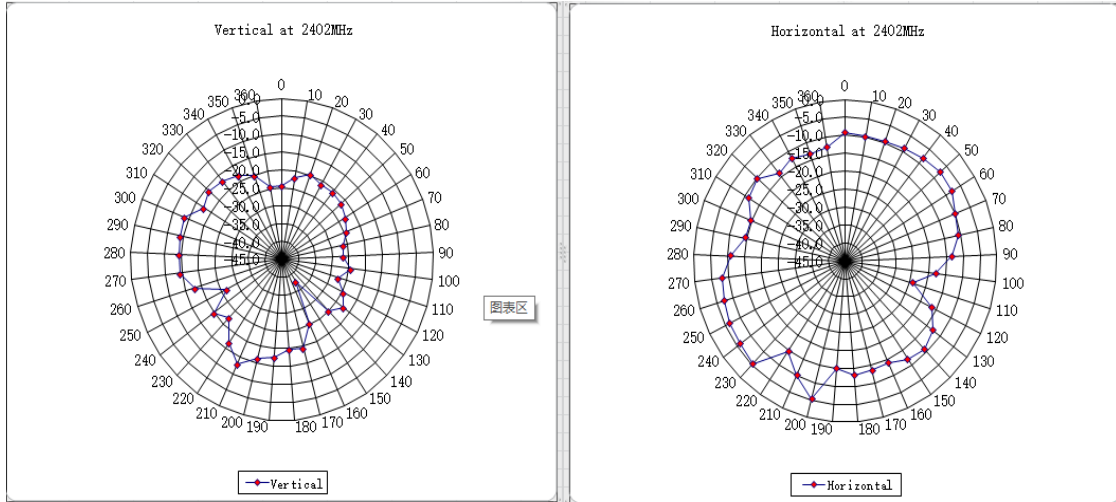
| Gain X | 2402MHz | 2441MHz | 2480MHz |
|----------------|---------|---------|---------|
| Vertical | -12.68 | -14.43 | -12.35 |
| Horizontal | -4.95 | -3.78 | -4.56 |
| Gain Y | 2402MHz | 2441MHz | 2480MHz |
| Vertical | -7.29 | -4.84 | -5.21 |
| Horizontal | -10.24 | -9.42 | -10.02 |
| Gain Y | 2402MHz | 2441MHz | 2480MHz |
| Vertical | -10.34 | -9.32 | -8.37 |
| Horizontal | -2.28 | -1.26 | -1.74 |
| | | | |
| PEAK Gain(dBi) | -2.28 | -1.26 | -1.74 |

Max. Peak Gain: -1.26dBi



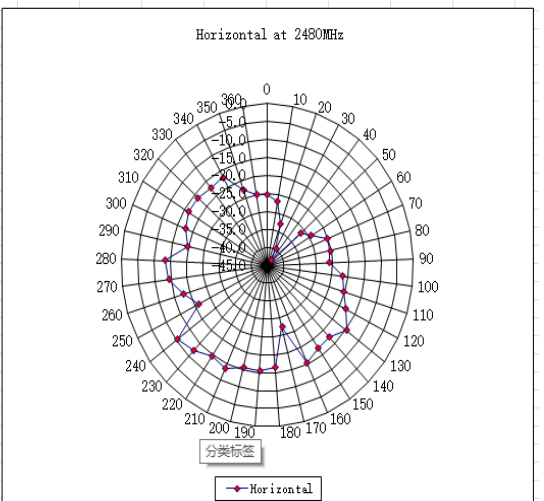
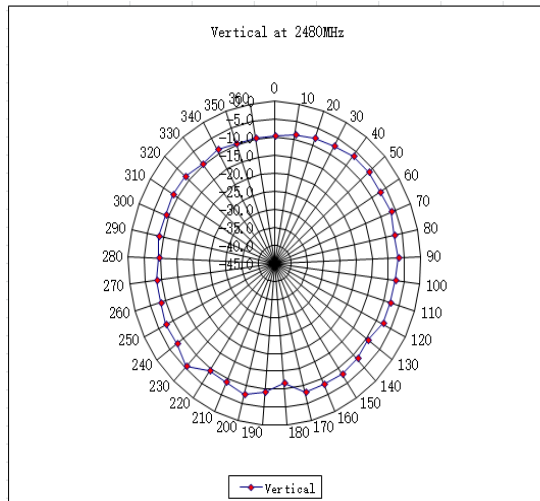
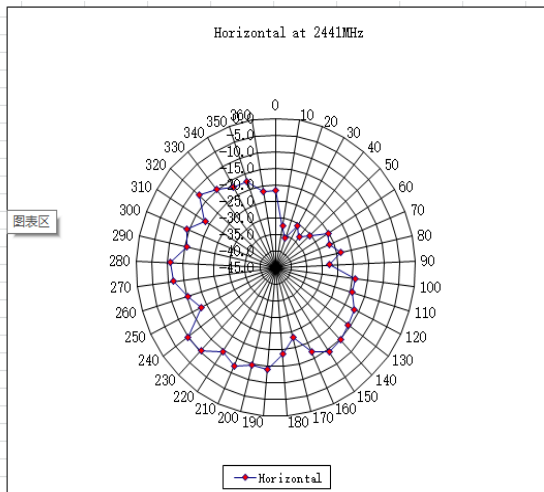
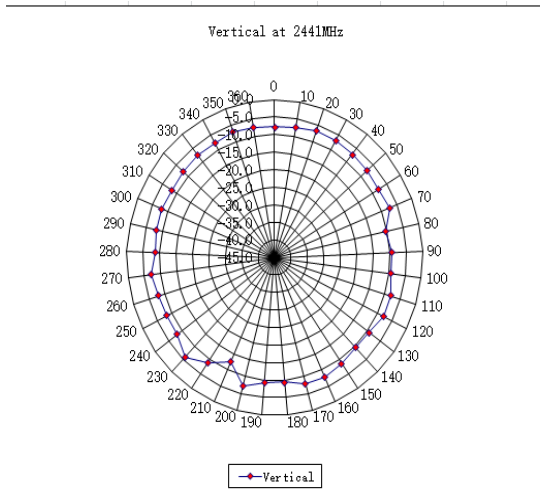
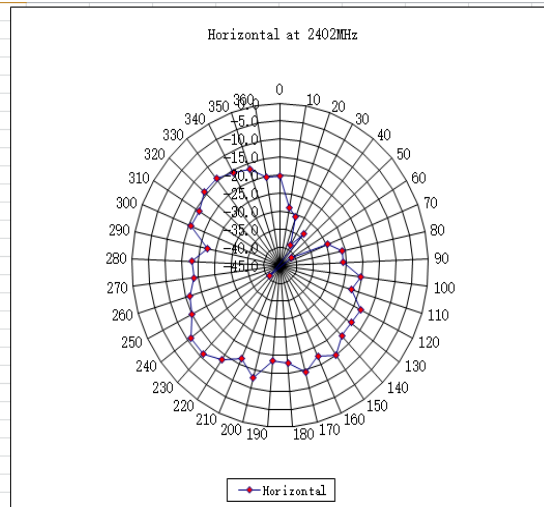
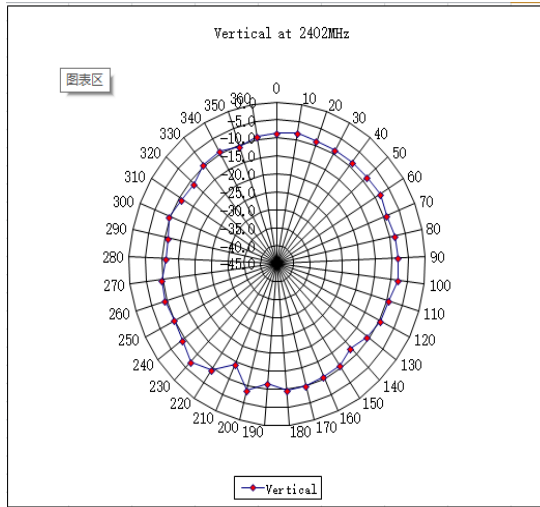
Antenna Radiation Patterns

Antenna Gain X





Antenna Gain Y





Antenna Gain Z

