



Antenna Data Sheet

General Description

Manufacturer: Changzhou City SHUANGJIN Electric Co., Ltd.

Address: No. 1, Middle Cui Tang Road, Cui Qiao, Henglin Town, Wujin District,
Changzhou City, Jiangsu Province

Antenna Type / Model: PCB Antenna

Impedance: 50Ω

Polarization: Linear

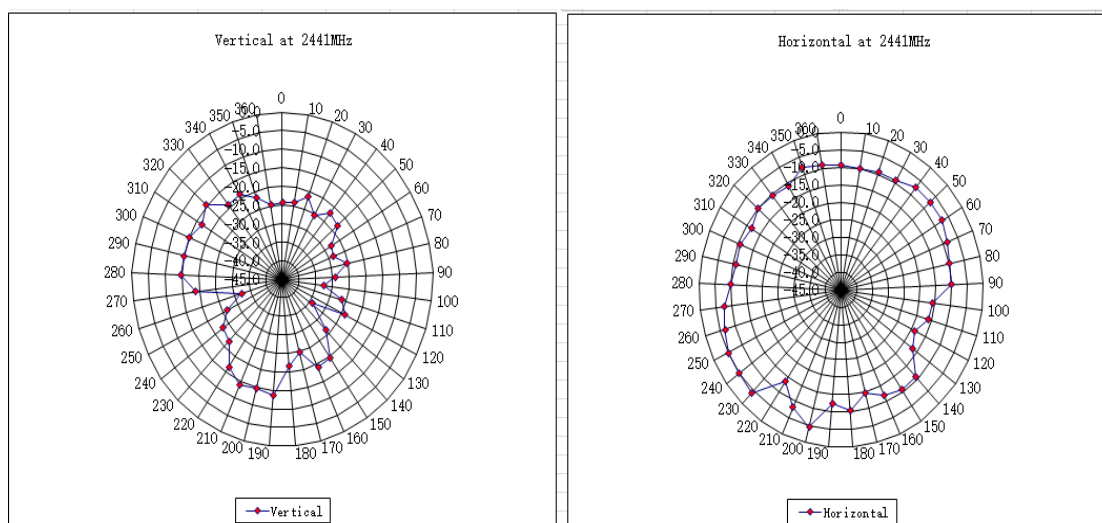
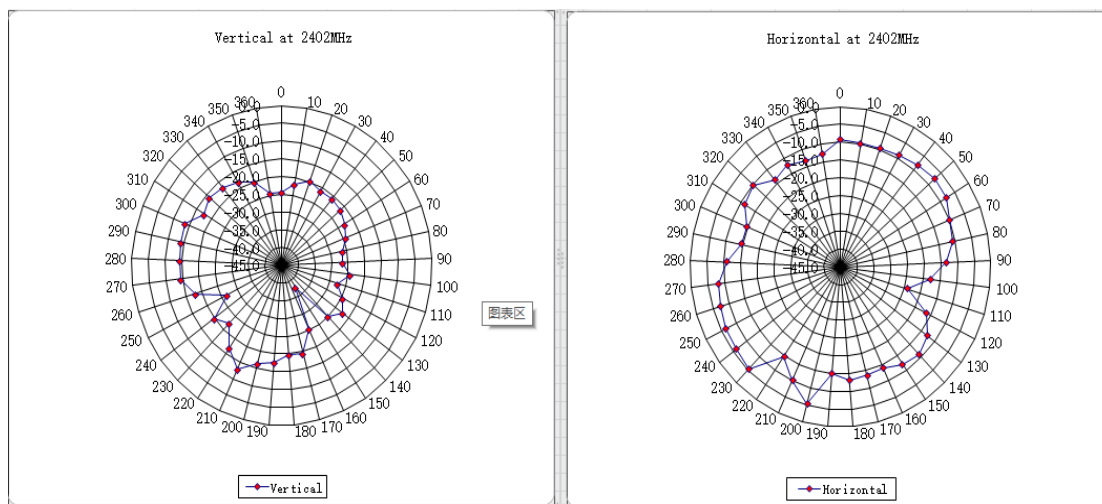
Frequency Range: 2400 ~ 2483.5 MHz

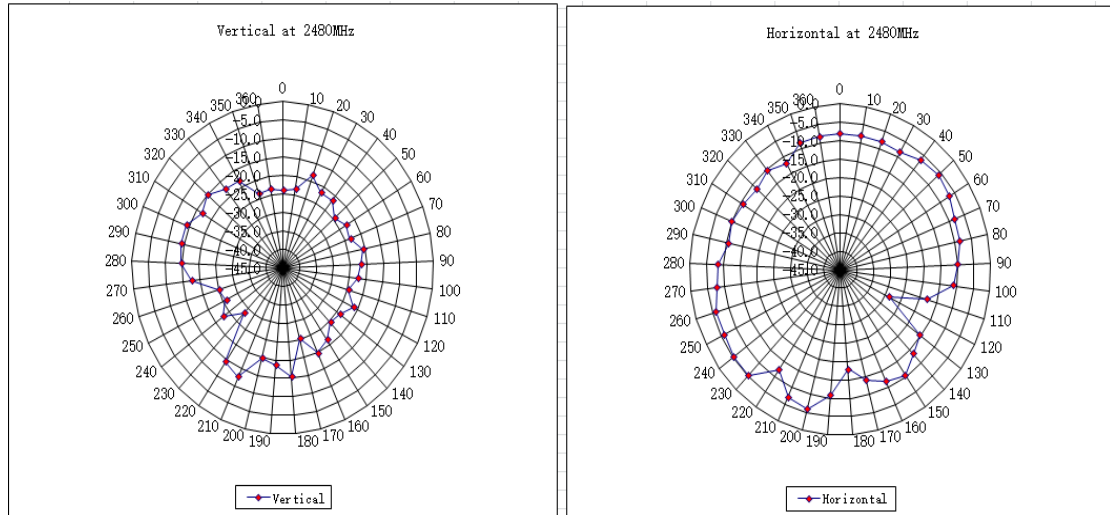
Max. Peak Gain: -1.26dBi

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 Z	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

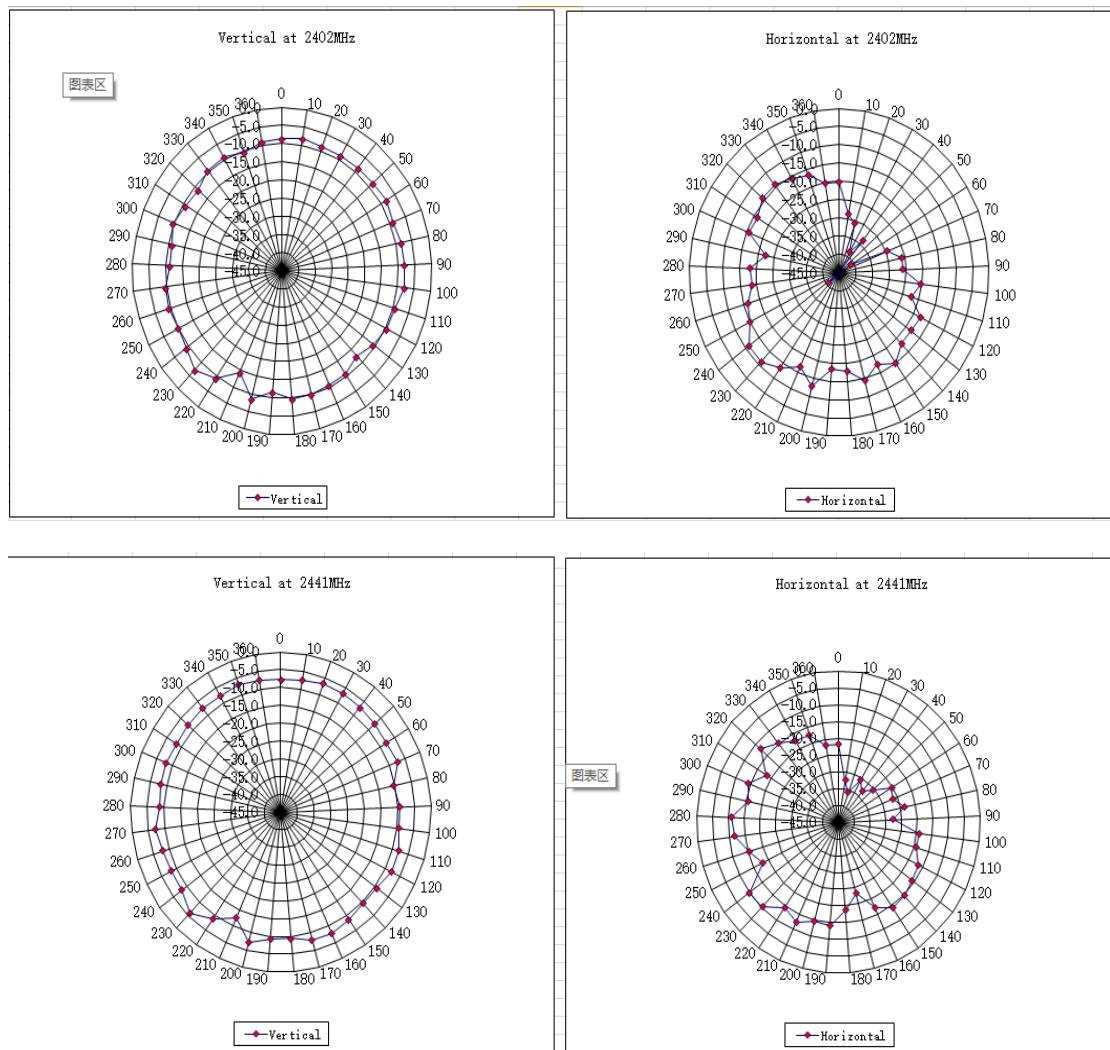
Antenna Radiation Patterns

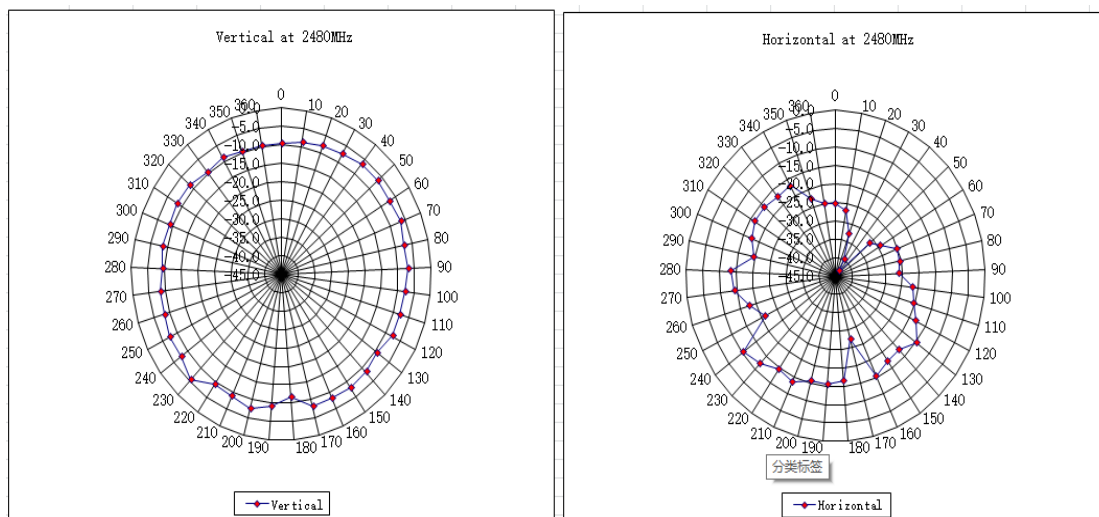
Antenna Gain X





Antenna Gain Y





Antenna Gain Z

