

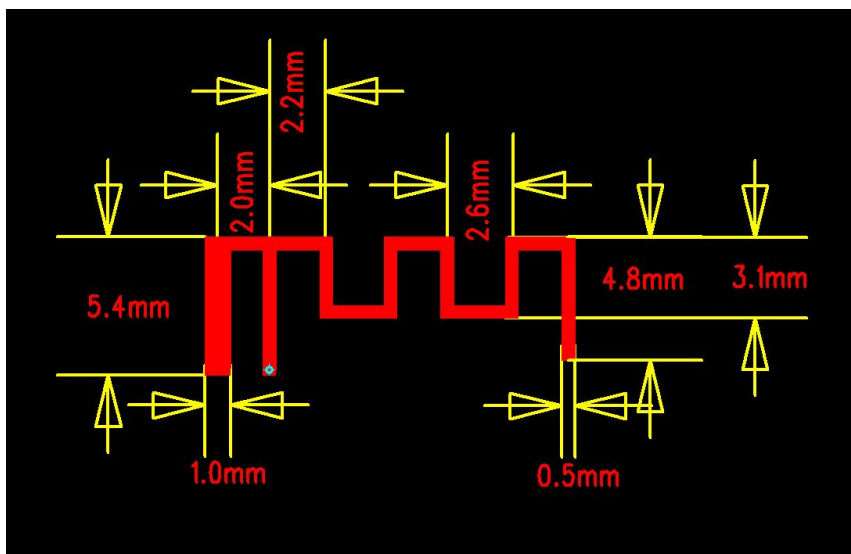
manufacture : Jiangxi Jinghang Electronic Technology Co., LTD
 address : Building A5, Jiangxi Heying Circuit Co., LTD.)
 No.20, Shuangxiu Road, Industrial Park, Jizhou District Ji 'an, Jiangxi
 343000 China

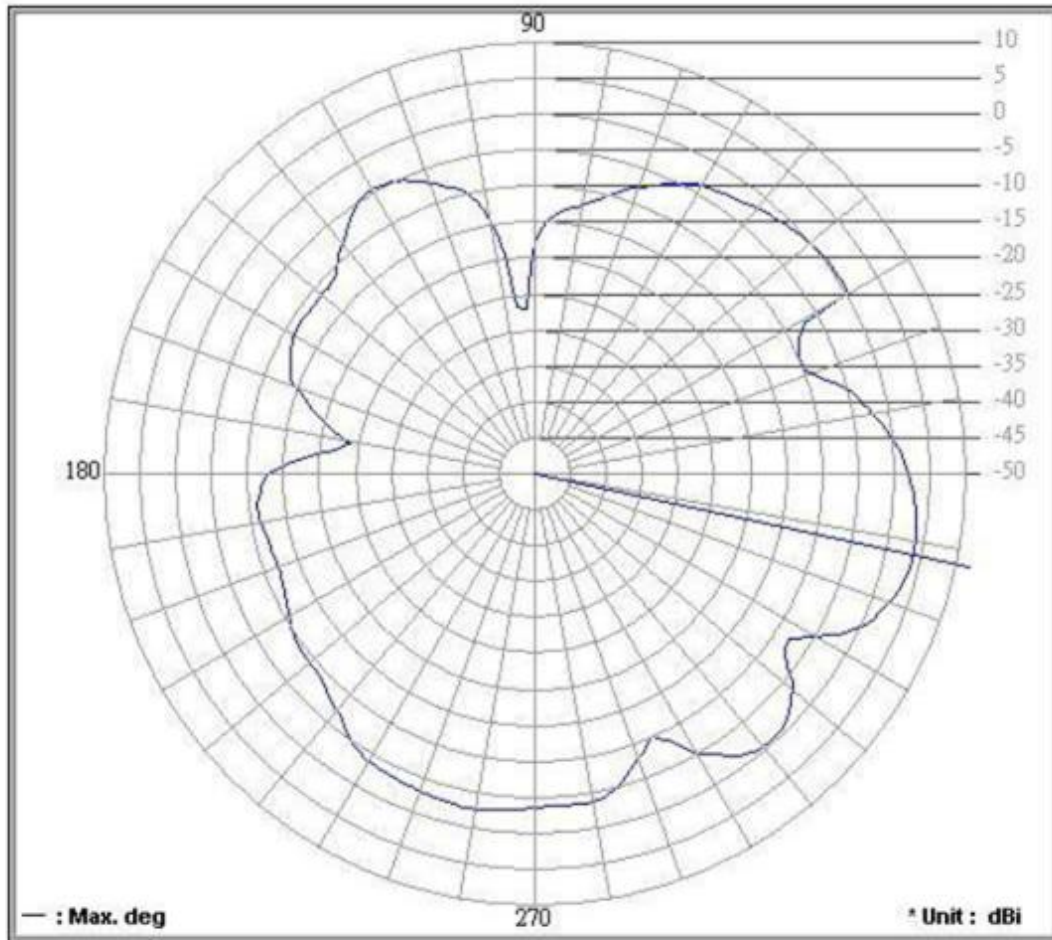
Specifications

Summary

ITEM	SPEC.	
Center Frequency	2402 MHz 2441 MHz 2479 MHz	1.85 dBi 1.82 dBi 1.80 dBi
MAX. GAIN	1.85 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	6.6 mm	

Antenna Photo & Length





Frequency (MHz) : **2402.00**

Antenna Polarity : **Horizontal**

Average Gain (dB) : **-3.64**

Maximum Gain (dB) : **1.85**

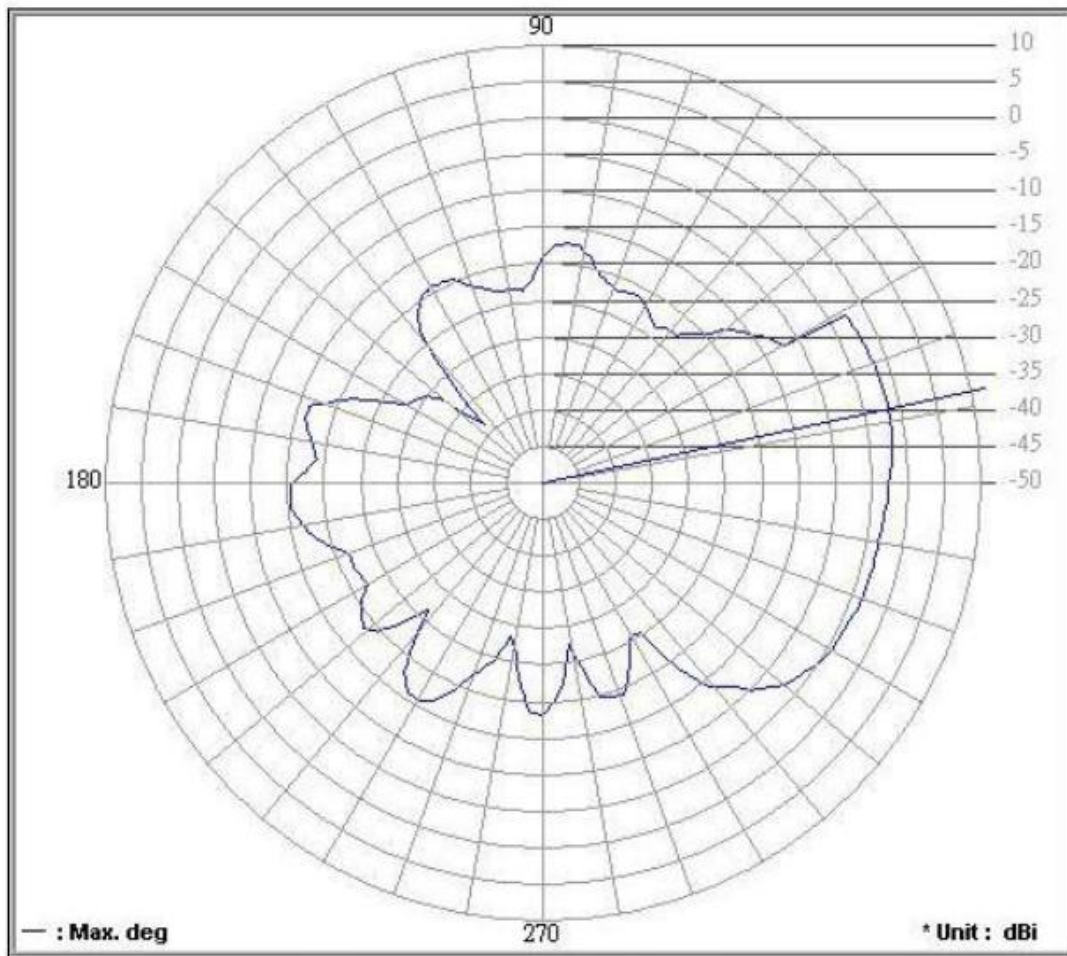
Maximum Gain (degree) : **348**

Minimum Gain (dB) : **-27.08**

Minimum Gain (degree) : **93**

C:\Antenna Pattern V5.0\Graph\0818\08180019.png

1.2 Vertical



Frequency (MHz) : **2402.00**

Antenna Polarity : **Vertical**

Average Gain (dB) : **-9.57**

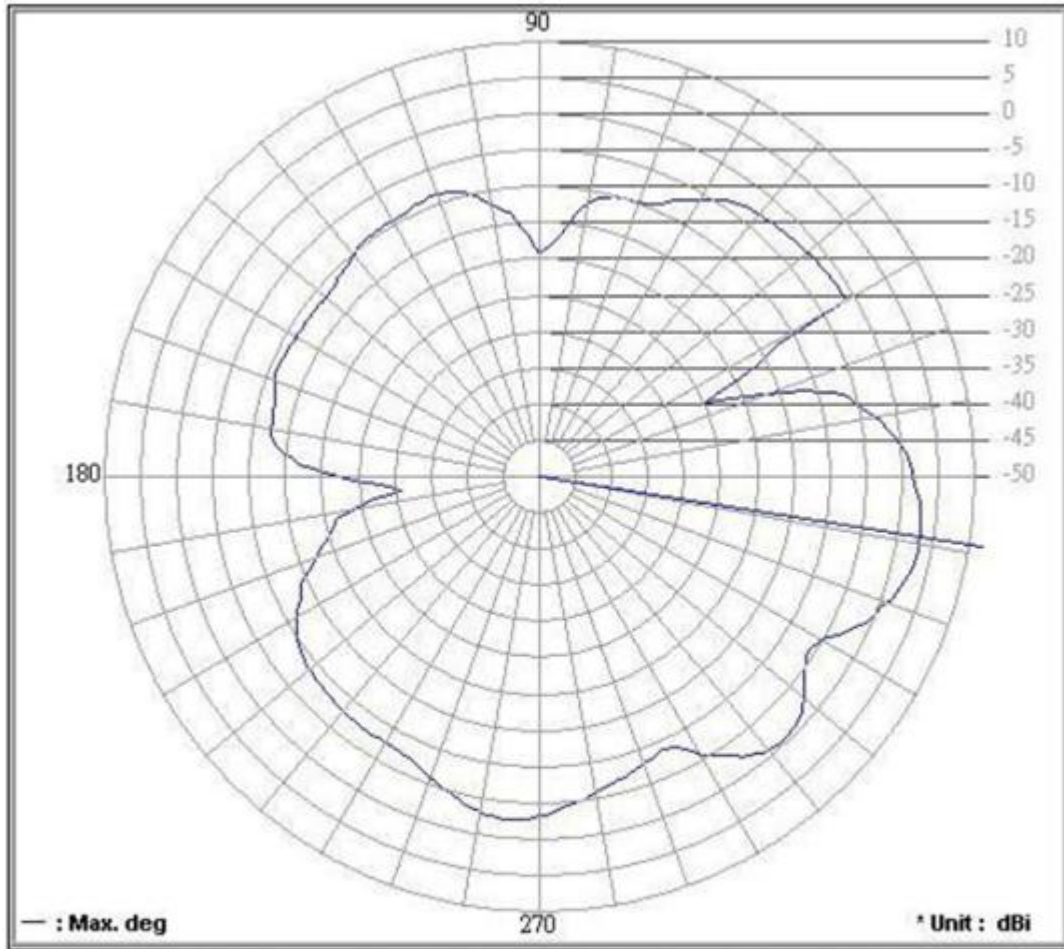
Maximum Gain (dB) : **-1.54**

Maximum Gain (degree) : **12**

Minimum Gain (dB) : **-38.76**

Minimum Gain (degree) : **135**

C:\Antenna Pattern V5.0\Graph\0818\08180024.png



Frequency (MHz) : **2441.00**

Antenna Polarity : **Horizontal**

Average Gain (dB) : **-4.64**

Maximum Gain (dB) : **1.82**

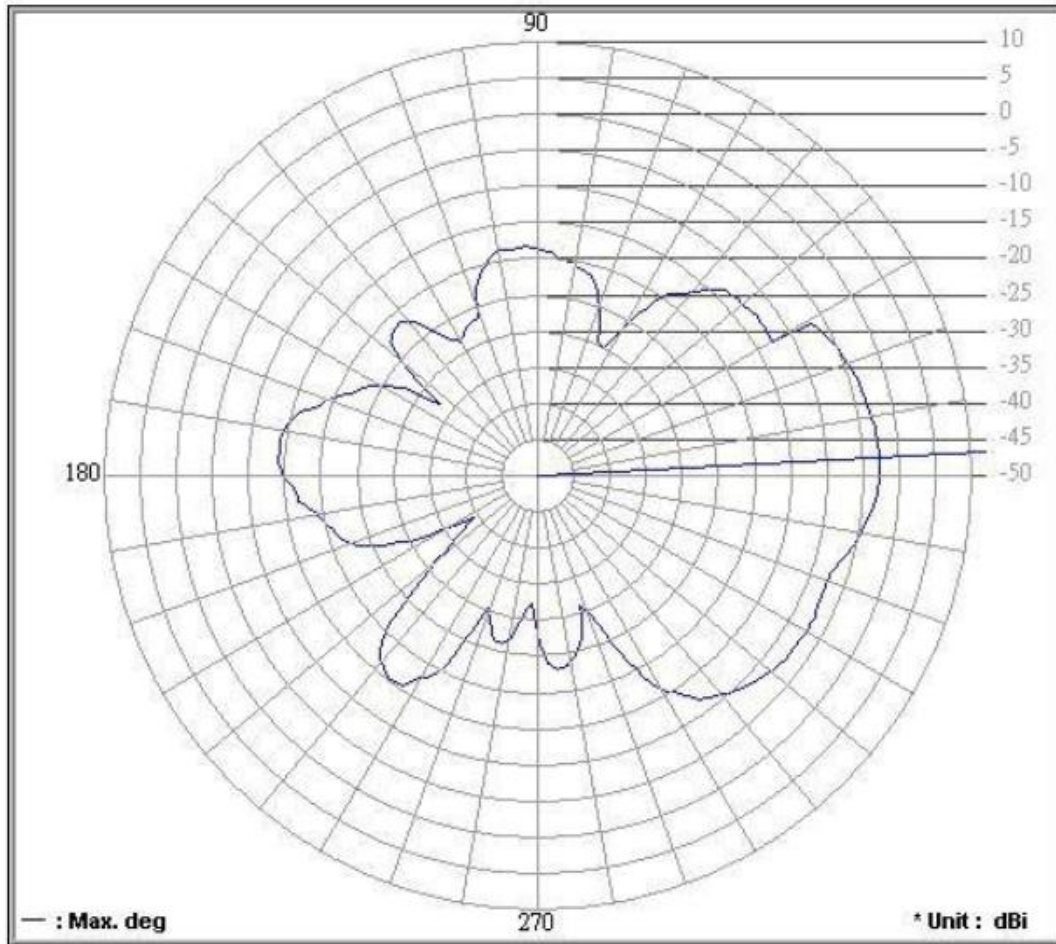
Maximum Gain (degree) : **351**

Minimum Gain (dB) : **-30.92**

Minimum Gain (degree) : **186**

C:\Antenna Pattern V5.0\Graph\0818\08180020.png

2.2 Vertical



Frequency (MHz): **2441.00**

Antenna Polarity: **Vertical**

Average Gain (dB): **-11.06**

Maximum Gain (dB): **-2.58**

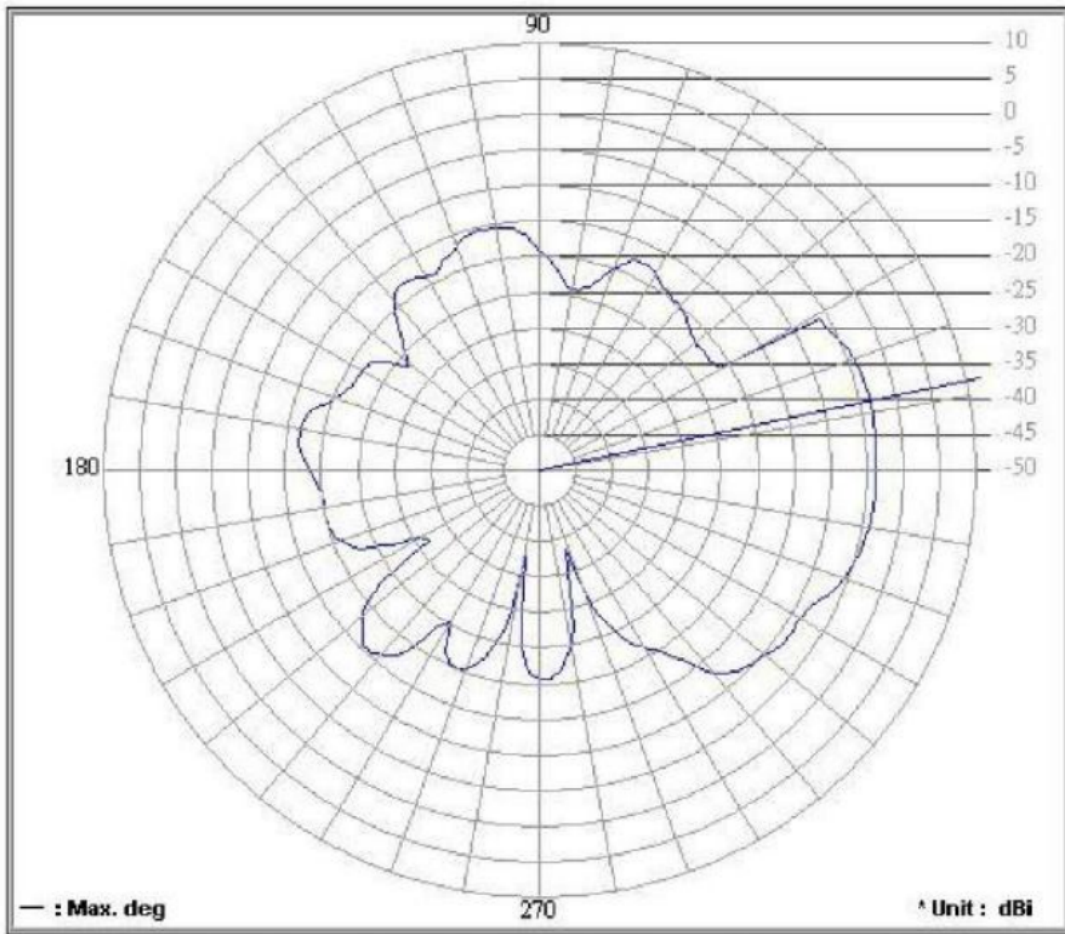
Maximum Gain (degree): **3**

Minimum Gain (dB): **-39.35**

Minimum Gain (degree): **213**

C:\Antenna Pattern V5.0\Graph\0818\08180023.png

3.2 Vertical



Frequency (MHz) : **2479.00** Antenna Polarity : **Vertical** Average Gain (dB) : **-11.34**
 Maximum Gain (dB) : **-3.47** Maximum Gain (degree) : **12**
 Minimum Gain (dB) : **-36.33** Minimum Gain (degree) : **288**

C:\Antenna Pattern \75.0V\Graph\0010\00100022.png

Center Frequency		Maximun Ant Gain
2402 MHz	H	1.85 dBi
	V	-1.54 dBi
2441 MHz	H	1.82 dBi
	V	-2.58 dBi
2480 MHz	H	1.80 dBi
	V	-3.47 dBi