

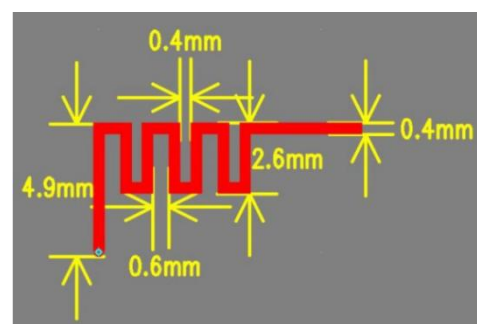
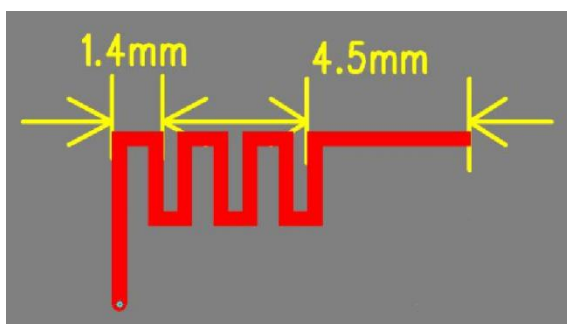
Antenna Specification

Specifications

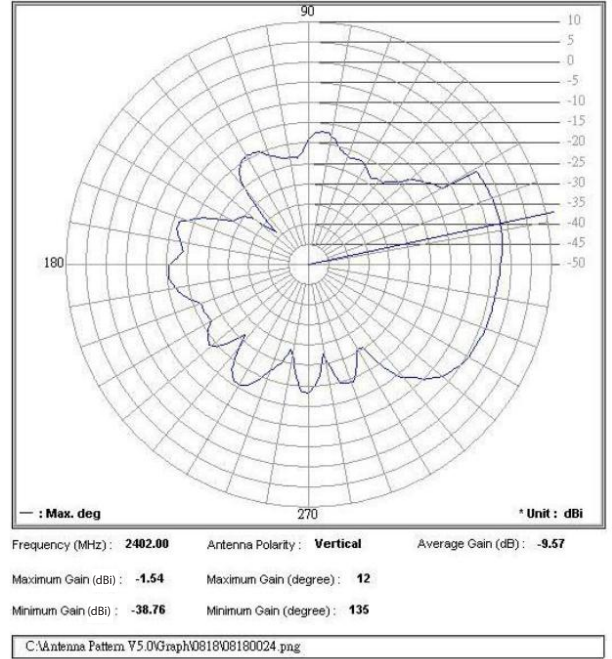
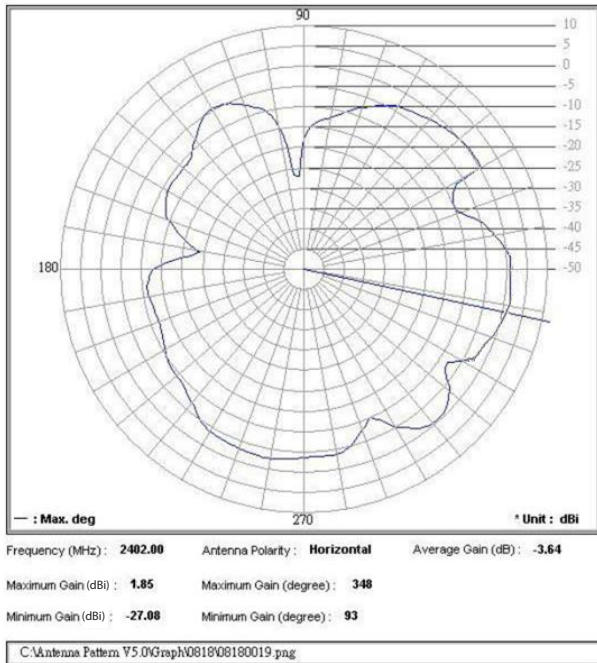
Summary

ITEM	SPEC	
MPN	Xw-32	
Center Frequency	2402 MHz	1.85 dBi
	2441 MHz	1.82 dBi
	2480 MHz	1.80 dBi
MAX.GAIN	1.85 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50Ω	
Antenna Length	14.6mm	
Manufacturer	Shen Zhen XW-CHIP Technology Co.,Ltd	
Address	Chungu 603, Meisheng Huigu Technology Industrial Park, Bao'an District, Shenzhen	

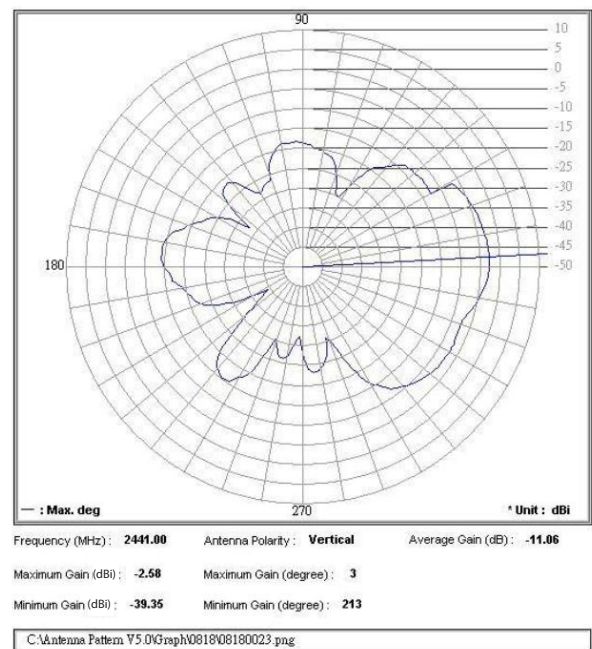
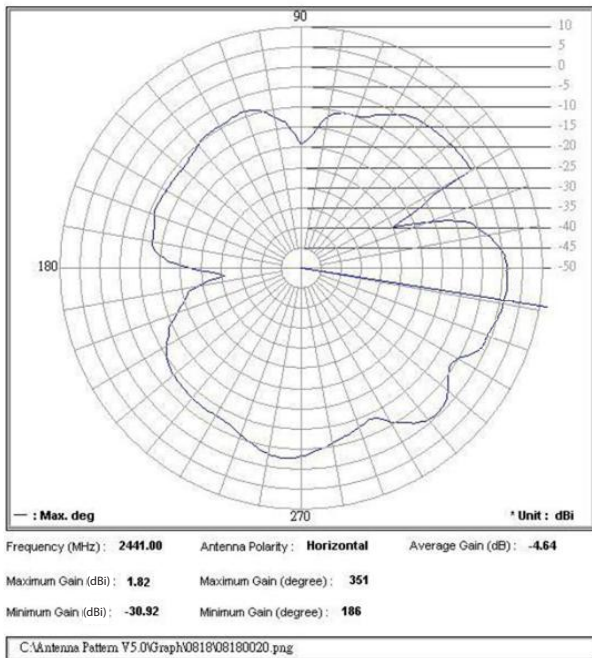
Antenna Photo & Length

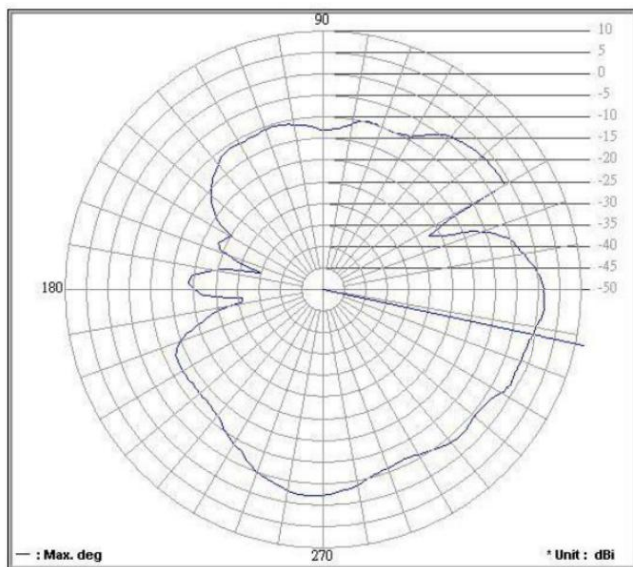


1.2 Vertical



2.2 Vertical

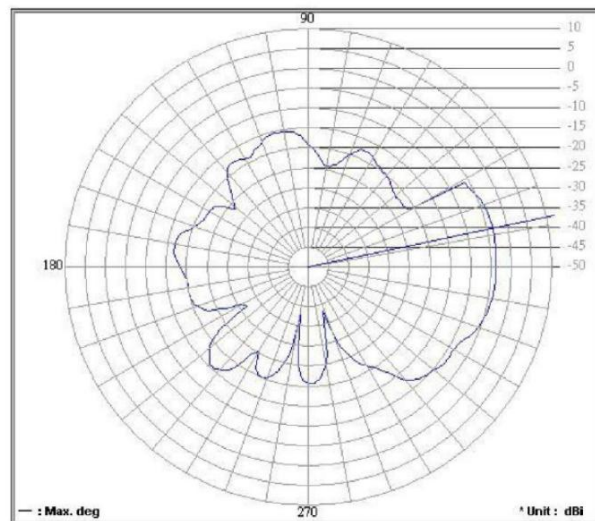




Frequency (MHz): **2480.00** Antenna Polarity: **Horizontal** Average Gain (dB): **-4.84**
 Maximum Gain (dBi): **1.80** Maximum Gain (degree): **348**
 Minimum Gain (dBi): **-34.80** Minimum Gain (degree): **165**

C:\Antenna Pattern V5.0\Graph\0818\08180021.png

3.2 Vertical



Frequency (MHz): **2480.00** Antenna Polarity: **Vertical** Average Gain (dB): **-11.34**
 Maximum Gain (dBi): **-3.47** Maximum Gain (degree): **12**
 Minimum Gain (dBi): **-38.33** Minimum Gain (degree): **208**

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Center Frequency		Maximum 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