

Antenna Specification

Model:P15

Manufacturer: Shenzhen Yingfei Intelligent Electronic Technology Co., Ltd

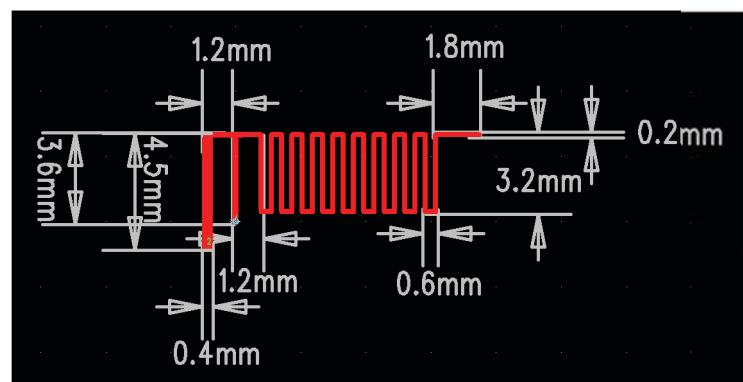
Address: Room 202, Building 4, No.3 Industrial Zone, Tianliao Community, Yutang Street, Guangming District, Shenzhen

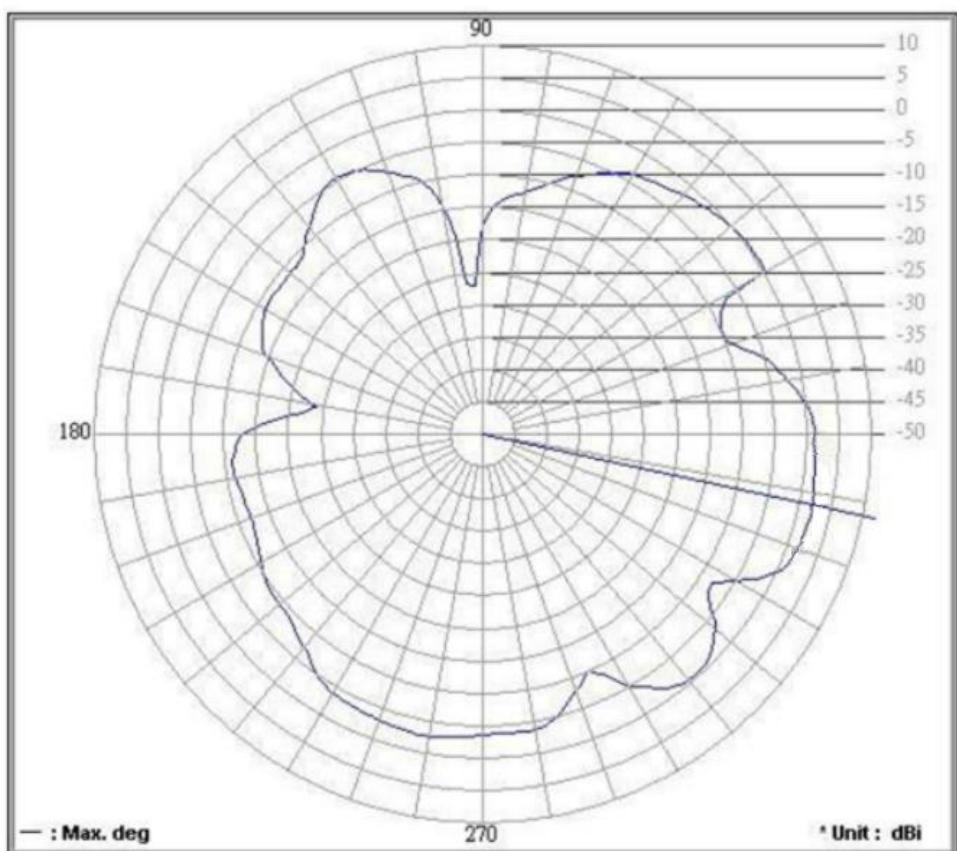
Specifications

Summary

ITEM	SPEC.	
Center Frequency	2402 MHz 2441 MHz 2480 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





— : Max. deg

270

* Unit : dBi

Frequency (MHz) : **2402.00**

Antenna Polarity : **Horizontal**

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

Maximum Gain (dB) : **1.85**

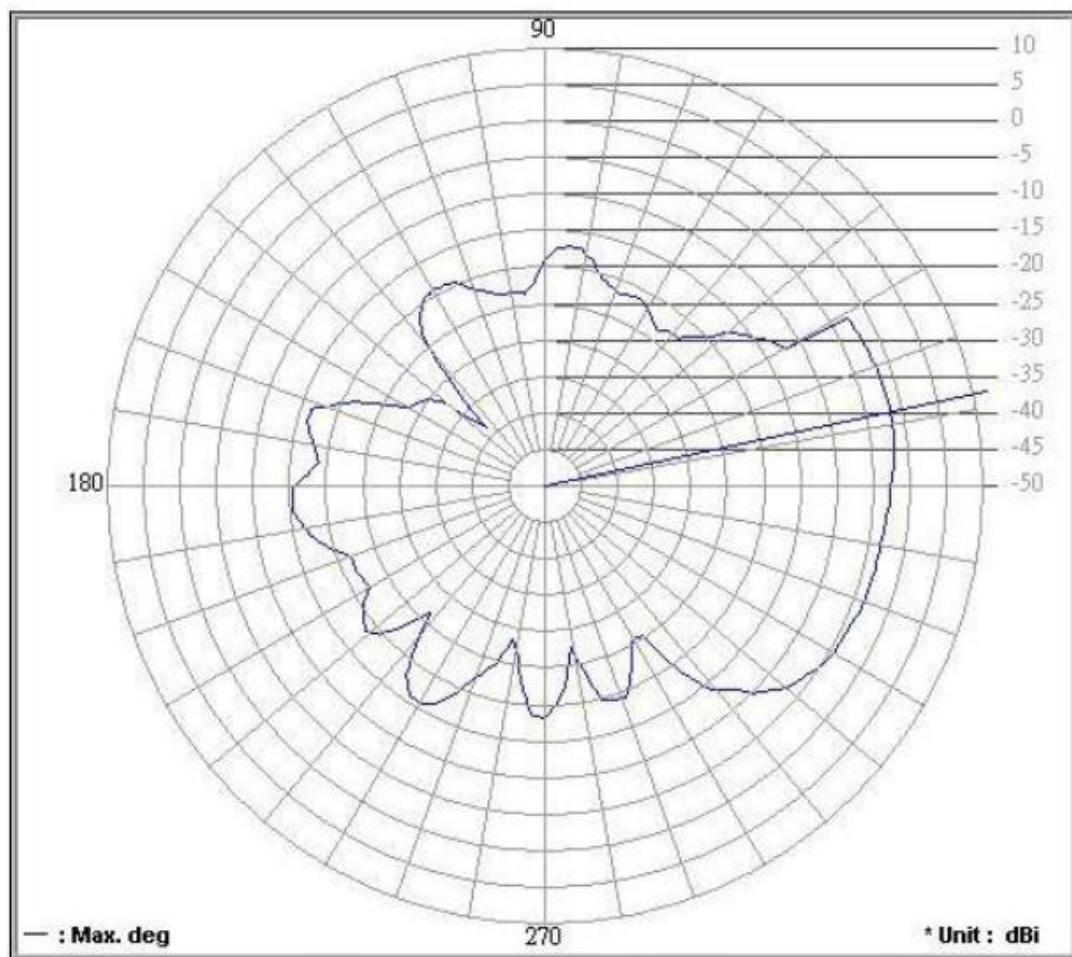
Maximum Gain (degree) : **348**

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

Minimum Gain (degree) : **93**

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1.2Vertical



Frequency (MHz) : **2402.00**

Antenna Polarity : **Vertical**

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

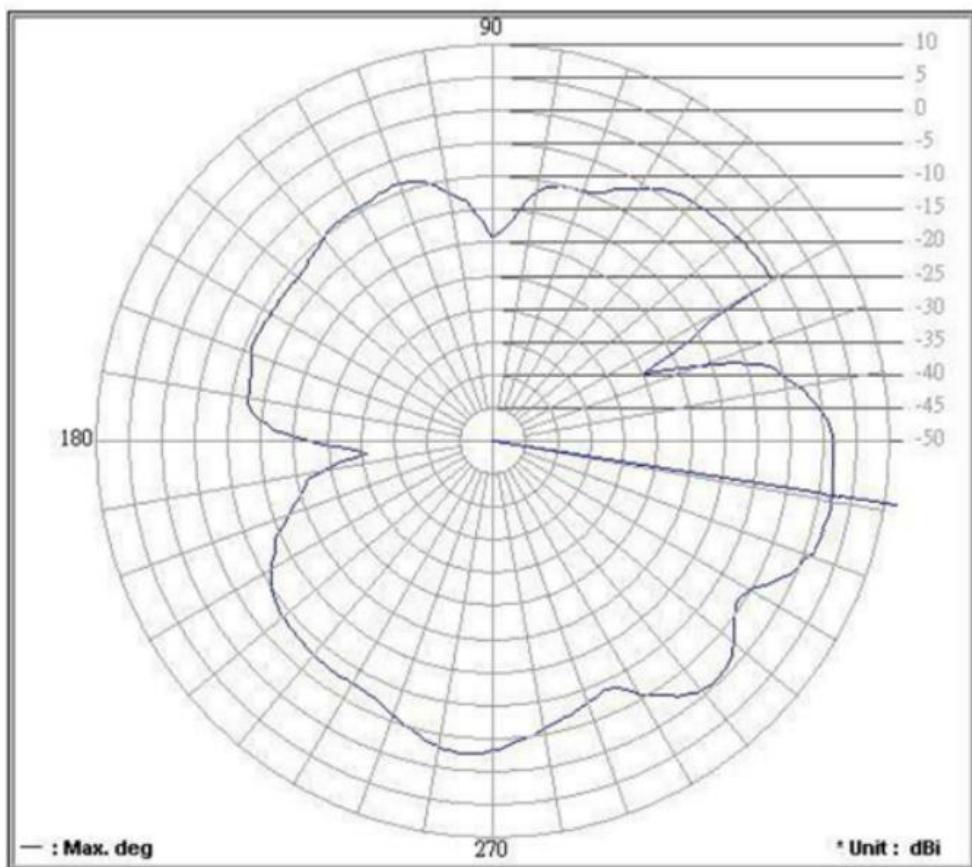
Maximum Gain (dB) : **-1.54**

Maximum Gain (degree) : **12**

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

Minimum Gain (degree) : **135**

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— : Max. deg

270

* Unit : dBi

Frequency (MHz) : **2441.00**

Antenna Polarity : **Horizontal**

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

Maximum Gain (dB) : **1.82**

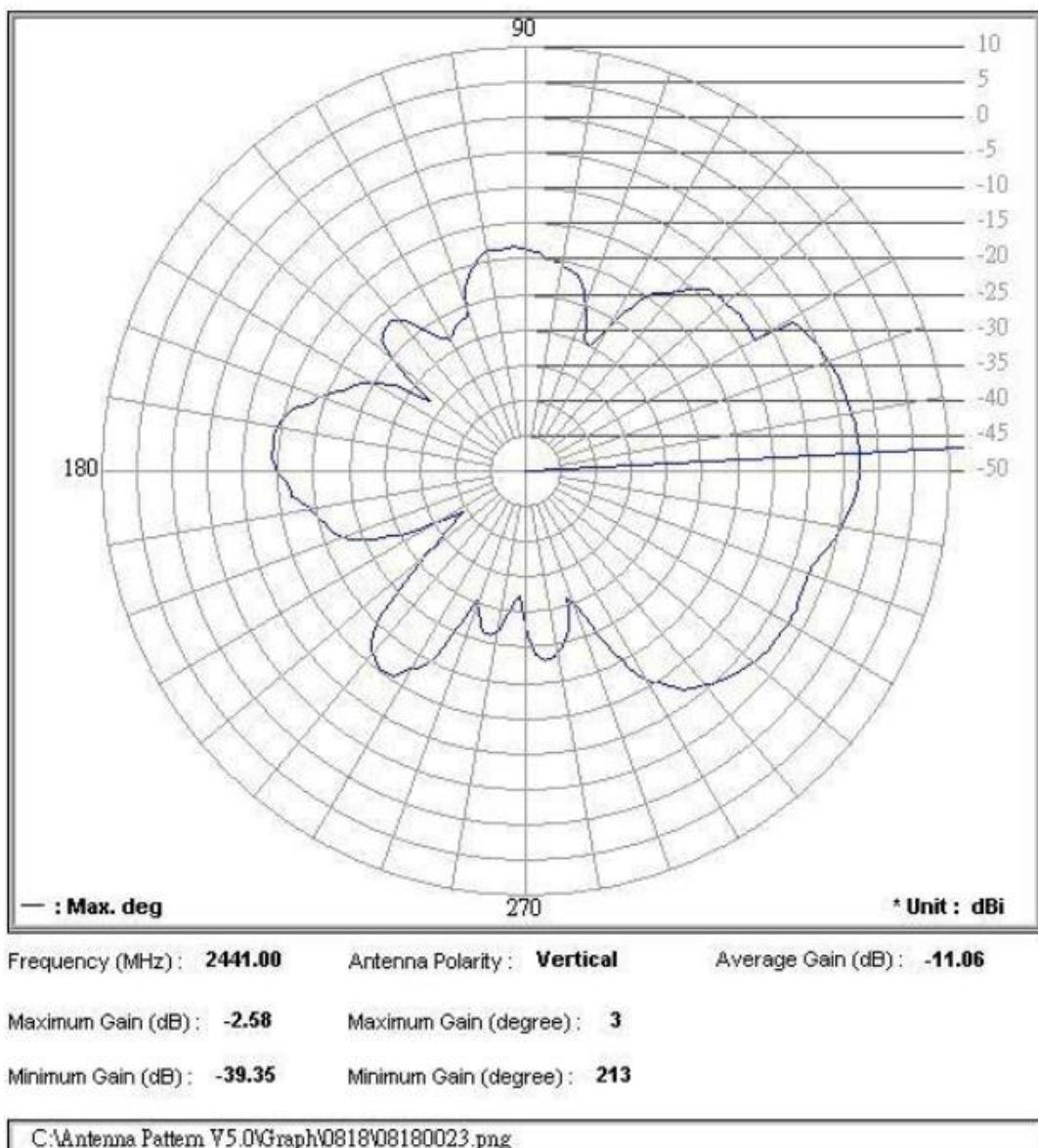
Maximum Gain (degree) : **351**

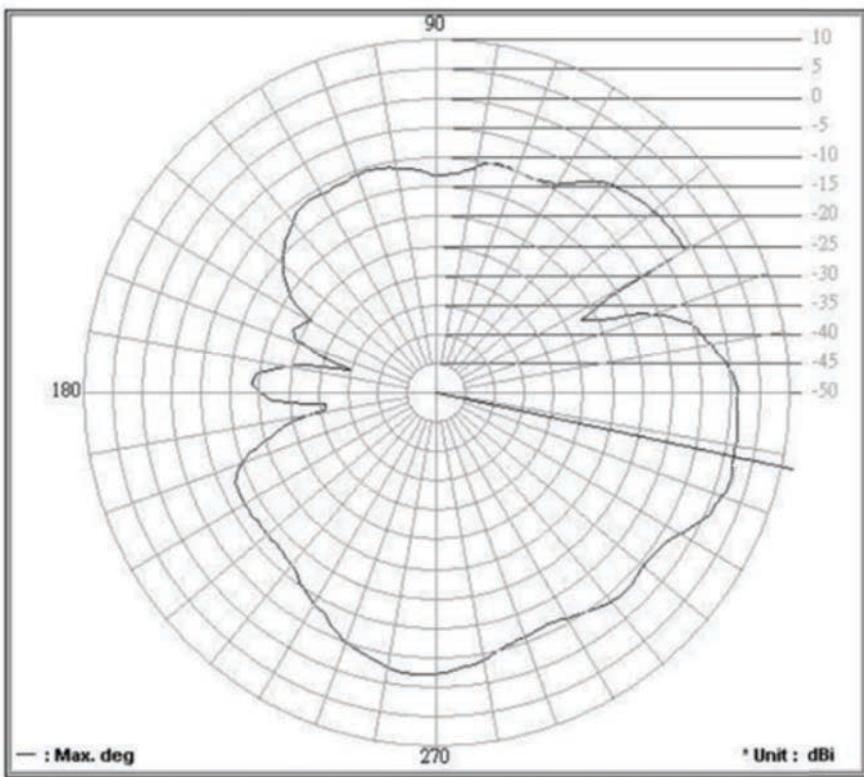
Minimum Gain (dB) : **-30.92**

Minimum Gain (degree) : **186**

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2.2 Vertical





— : Max. deg

* Unit : dBi

Frequency (MHz) : **2480.00**

Antenna Polarity : **Horizontal**

Average Gain (dB) : **-4.84**

Maximum Gain (dB) : **1.80**

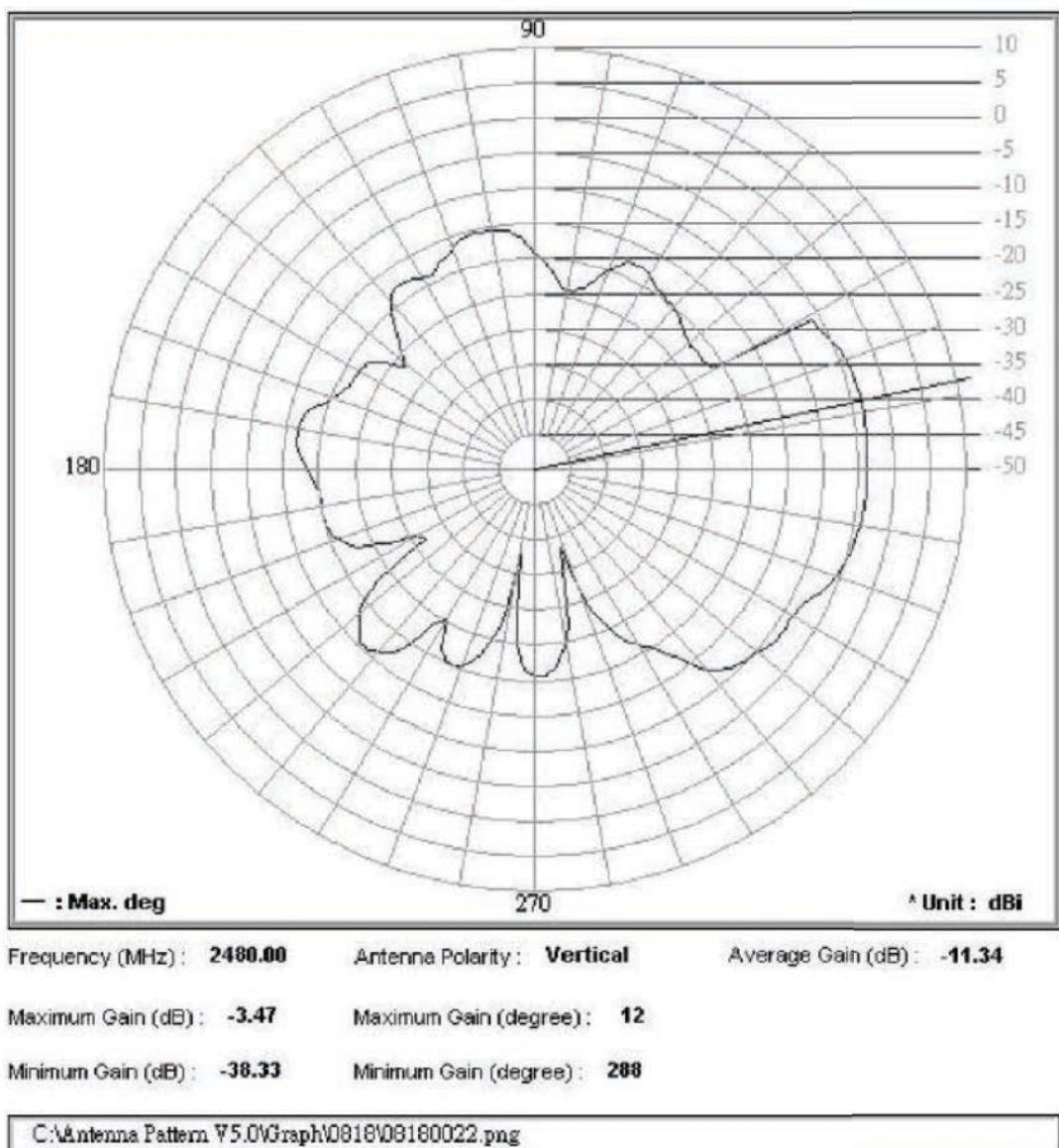
Maximum Gain (degree) : **348**

Minimum Gain (dB) : **-34.80**

Minimum Gain (degree) : **165**

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3.2 Vertical



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	

检测员： *J. Wang*