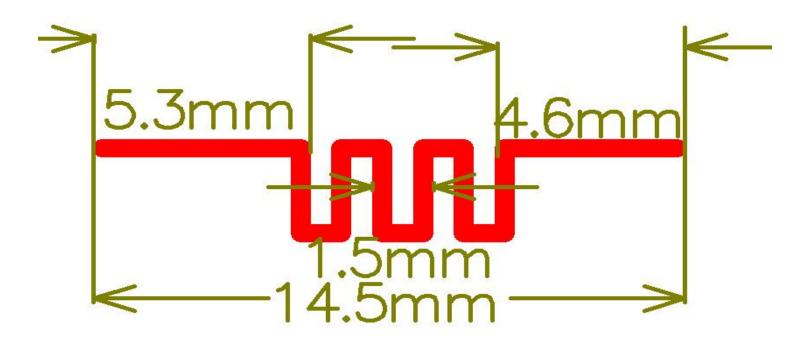
# **Antenna Specification**

## Specifications

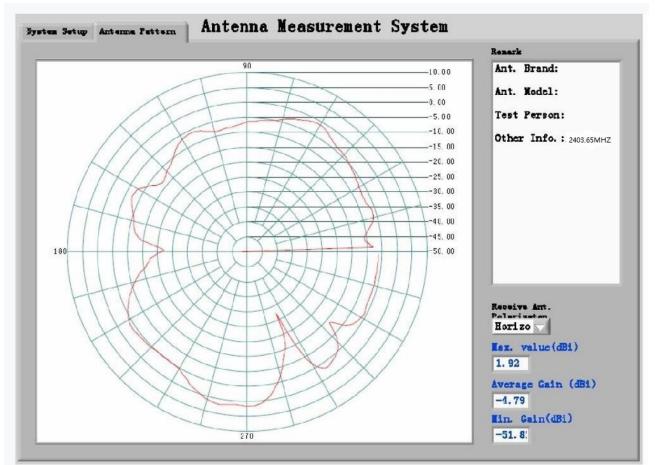
## Summary

ITEM	SPEC.	
Model Name	ISM 2.4 GHz	
Center Frequency	2403.65 MHz2.03dBi2441.65 MHz1.58 dBi2479.65 MHz0.49 dBi	
MAX. GAIN	2.03 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	14.5MM	

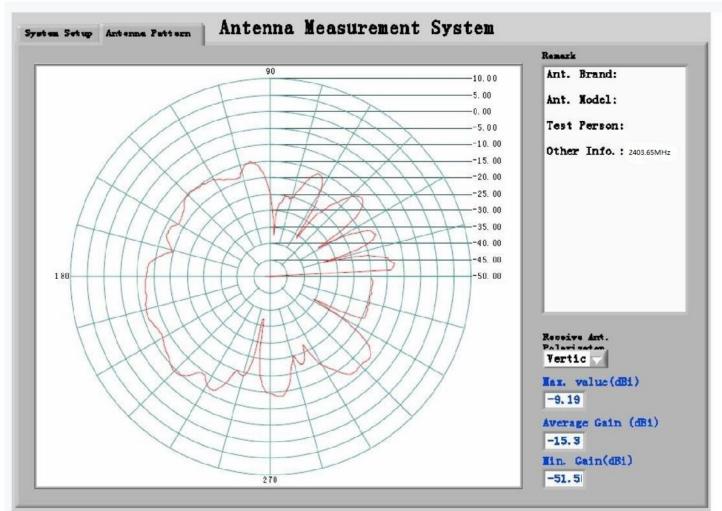
Antenna Photo & Length



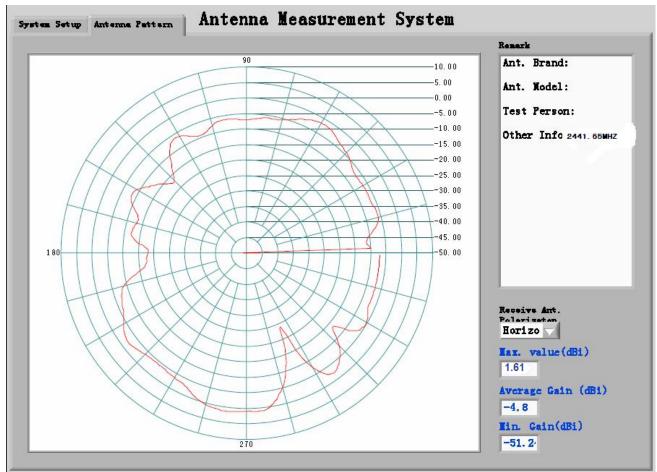
### 1.Main antenna : 2403.65 MHz 1.1 Horizontal



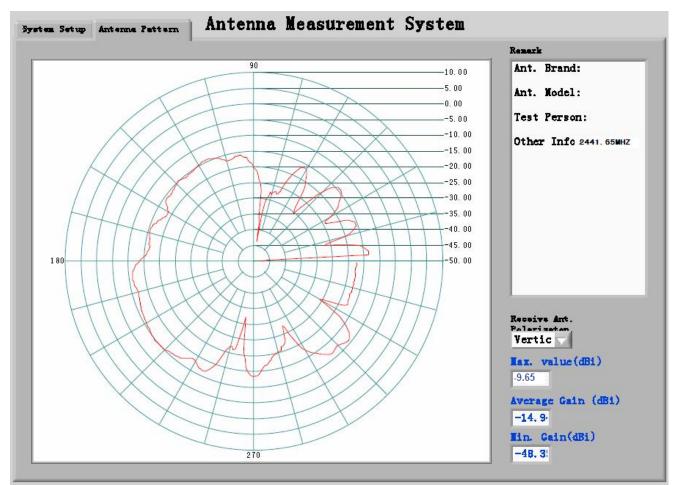
#### **1.2 Vertical**



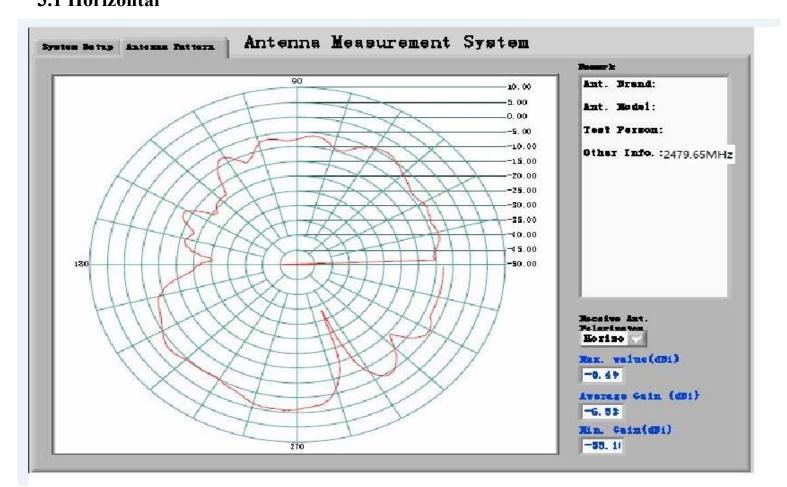
#### 2.Main antenna : 2441.65 MHz 2.1 Horizontal



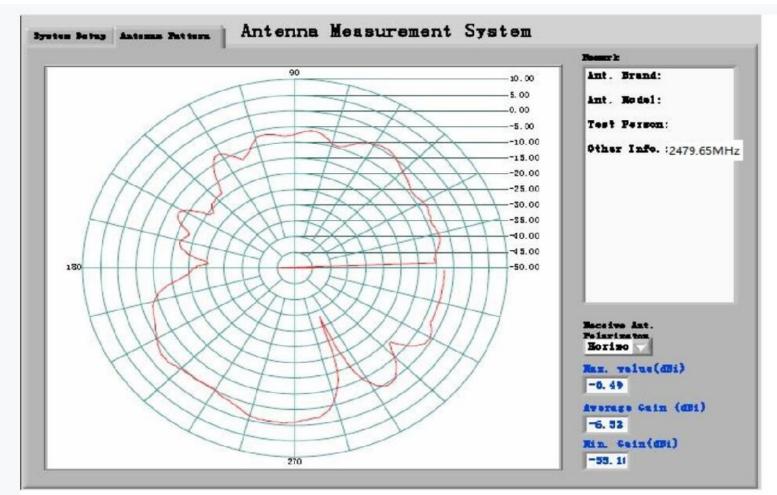
#### 2.2 Vertical



### 3.Main antenna : 2479.65 MHz 3.1 Horizontal



#### 3.2 Vertical



## 4. Result

Center Frequency		Maximum Ant Gain
2403.65 MHz	Η	2.03 dBi
	V	-9.24 dBi
2441.65 MHz	Η	1.61 dBi
	V	-9.65 dBi
2479.65 MHZ	Η	0.49 dBi
	V	-11.45 dBi