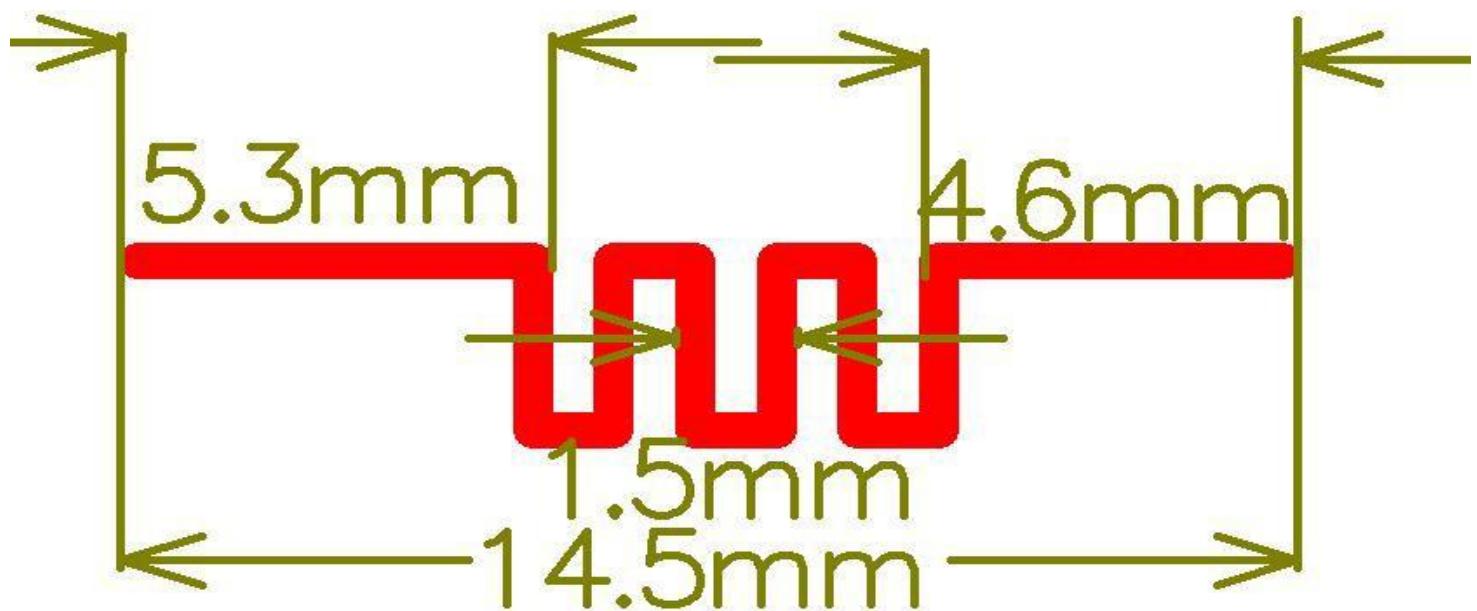


# Antenna Specification

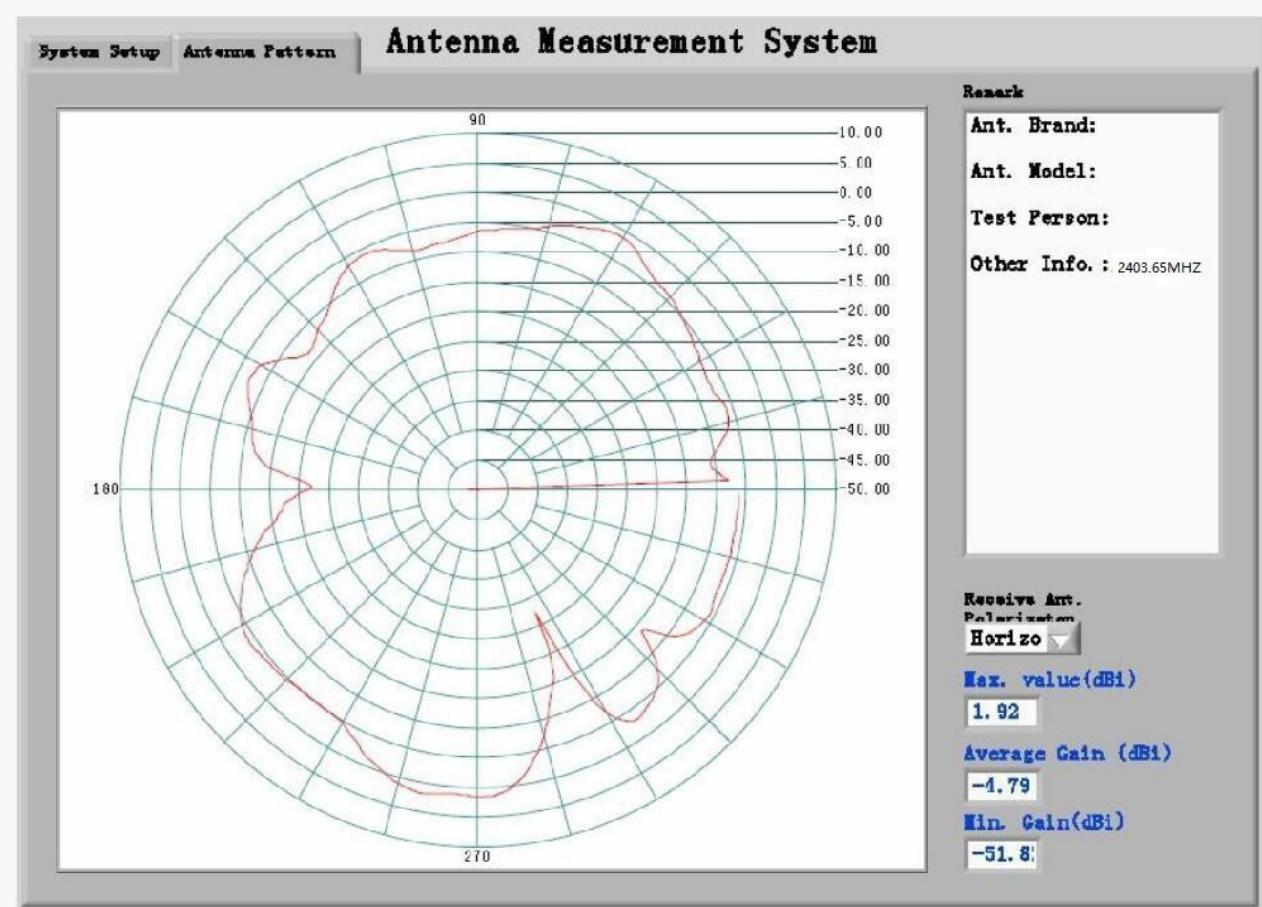
Manufacturer	: Dongguanshi Shunjinrun Dianzikeji Youxiangongsi	
Address	: jiumingcunlu 22hao 101fang zhangmutou zhen dongguan city guangdong 523617, China	
Model Name	<b>ISM 2.4 GHz</b>	
Center Frequency	2403.65 MHz 2441.65 MHz 2479.65 MHz	2.03dBi 1.58 dBi 0.49 dBi
MAX. GAIN	<b>2.03 dBi</b>	
Polarization	<b>Horizontal</b>	
Azimuth Beam Pattern	<b>Omni-directional</b>	
Impedance	<b>50 Ω</b>	
Antenna Length	<b>14.5MM</b>	

Antenna Photo & Length

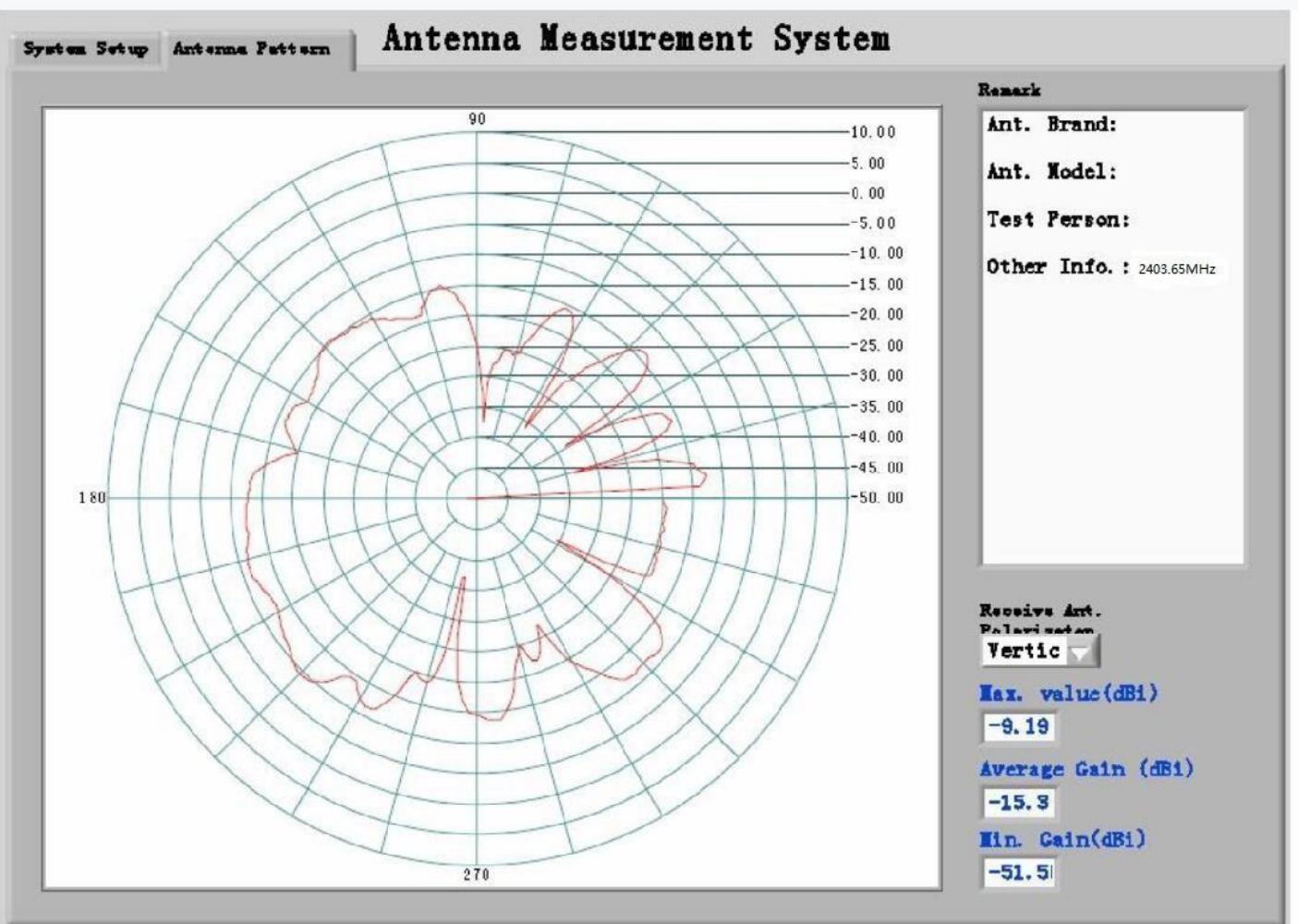


# 1.Main antenna : 2403.65 MHz

## 1.1 Horizontal

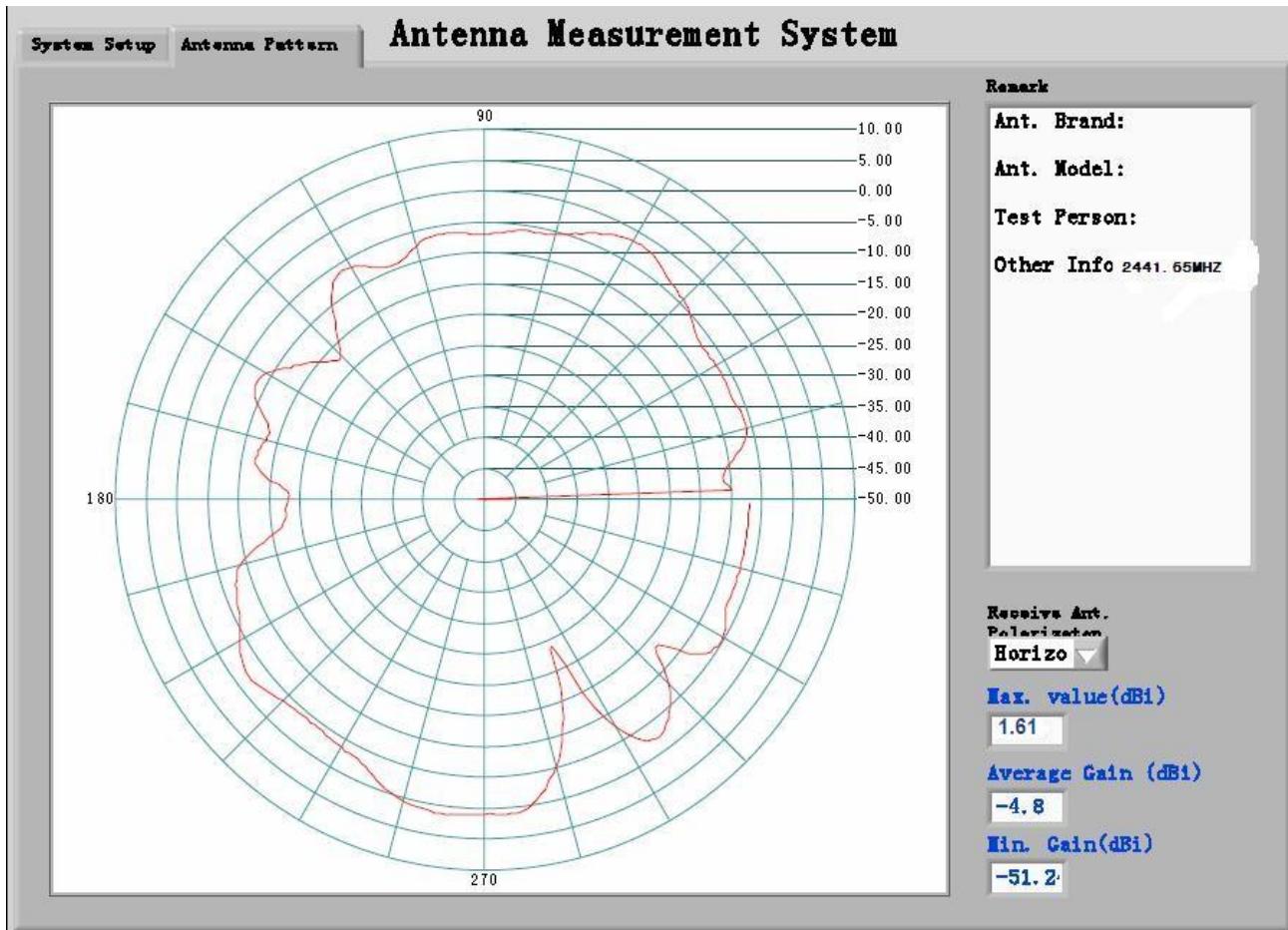


## 1.2 Vertical

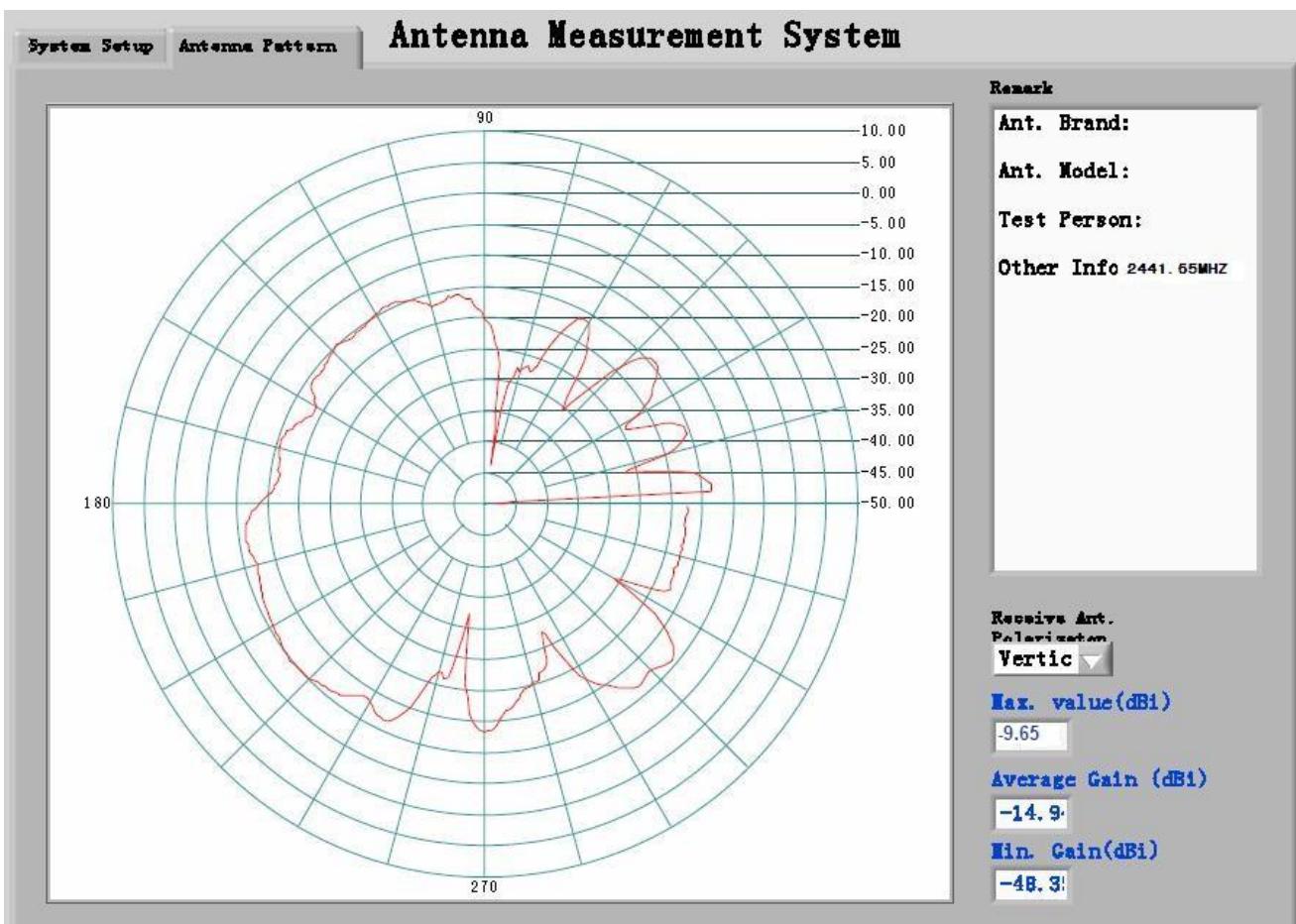


## 2.Main antenna : 2441.65 MHz

### 2.1 Horizontal

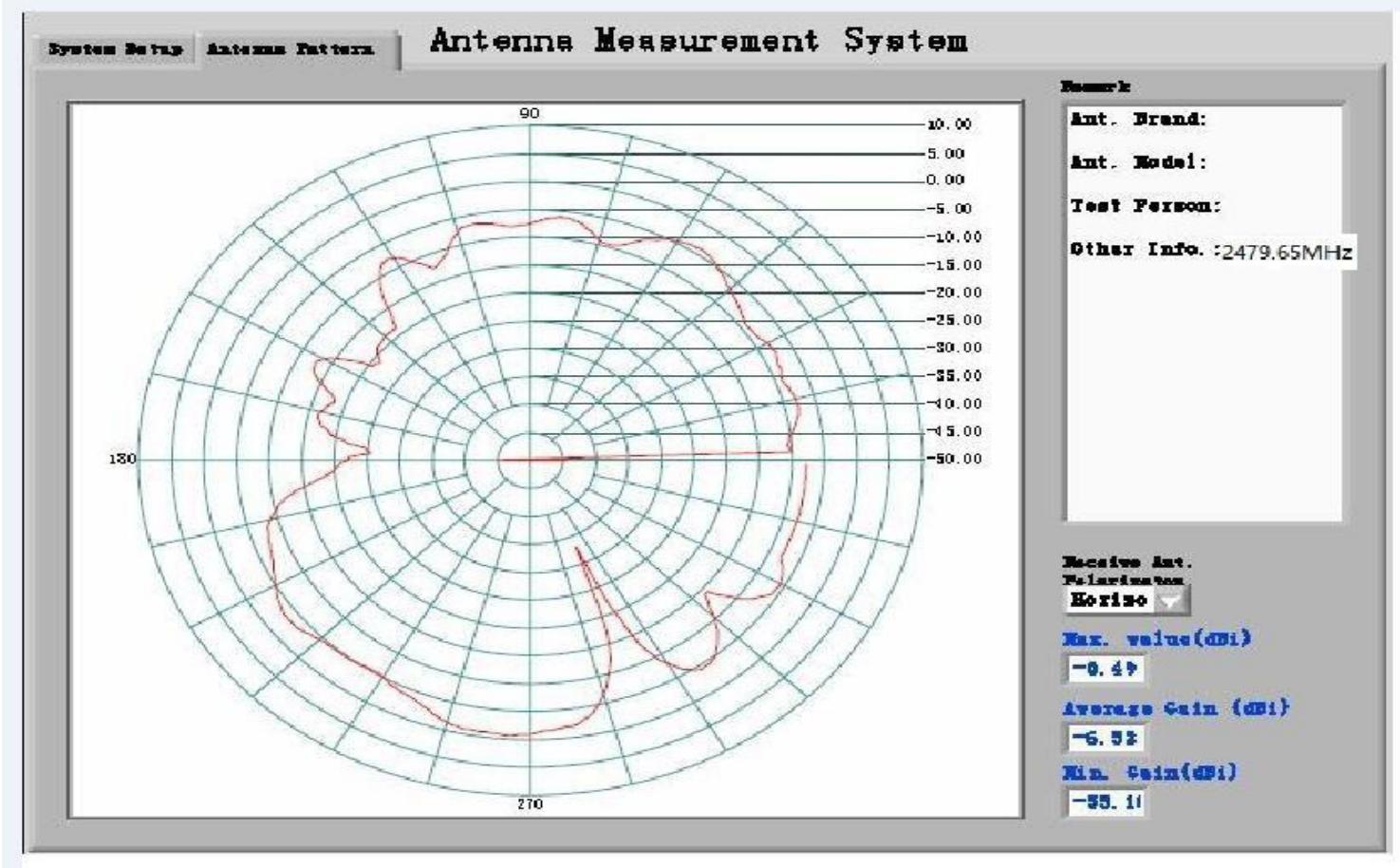


### 2.2 Vertical

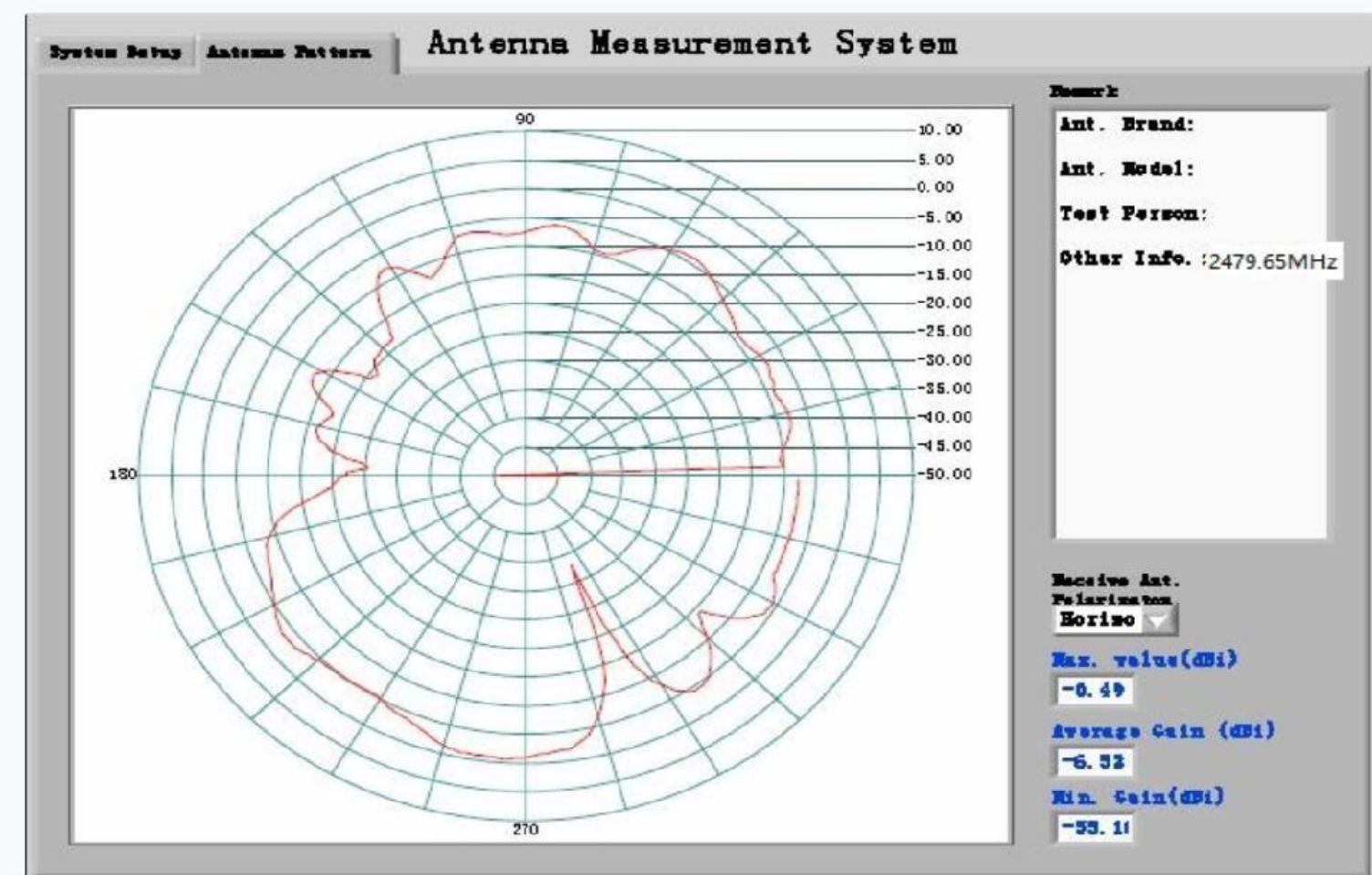


3. Main antenna : 2479.65 MHz

### 3.1 Horizontal



### 3.2 Vertical



## 4. Result

<b>Center Frequency</b>		<b>Maximum Ant Gain</b>	
<b>2403.65 MHz</b>	<b>H</b>	<b>2.03 dBi</b>	
	<b>V</b>	<b>-9.24 dBi</b>	
<b>2441.65 MHz</b>	<b>H</b>	<b>1.61 dBi</b>	
	<b>V</b>	<b>-9.65 dBi</b>	
<b>2479.65 MHz</b>	<b>H</b>	<b>0.49 dBi</b>	
	<b>V</b>	<b>-11.45 dBi</b>	