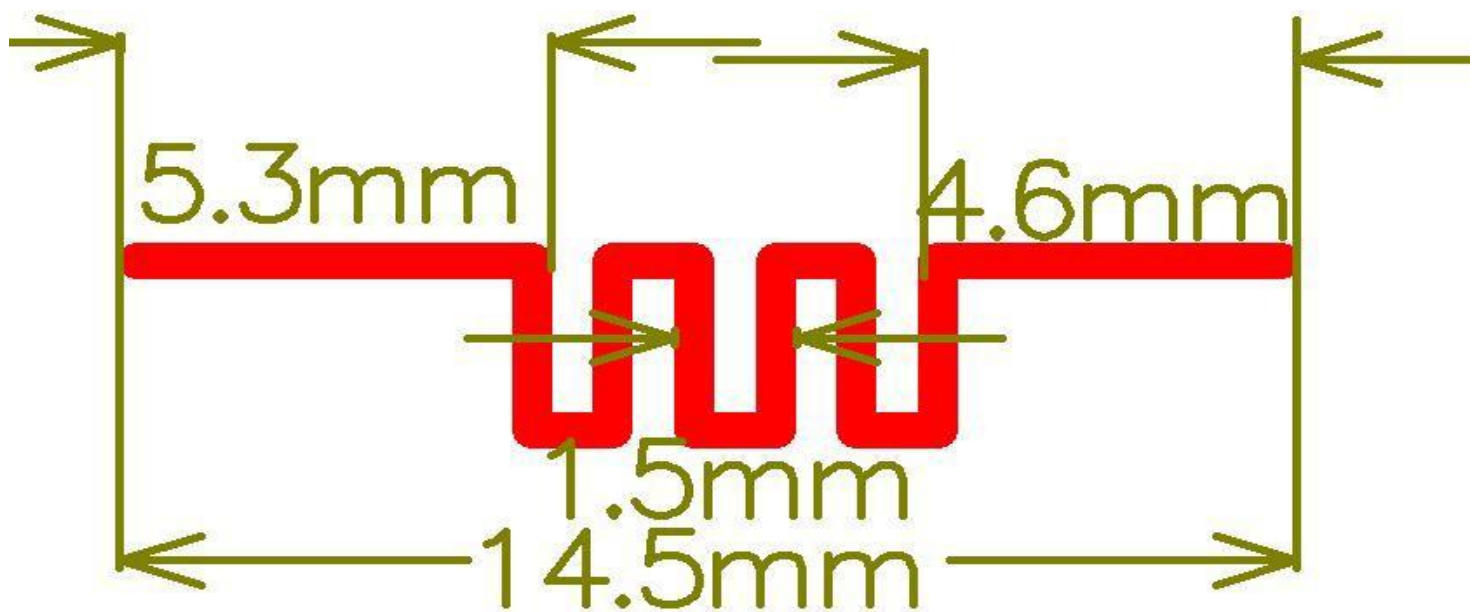


Antenna Specification

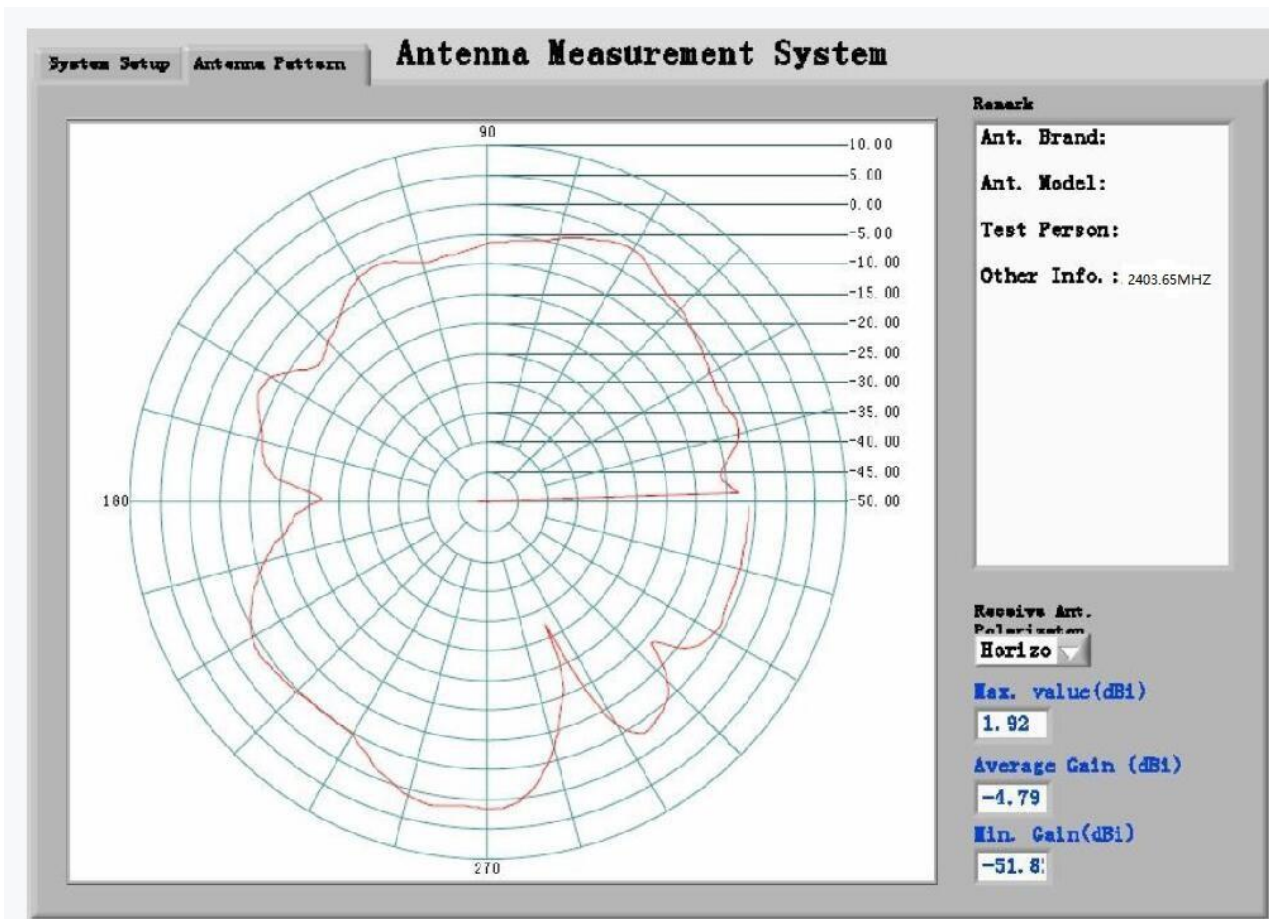
Manufacturer	: Dongguanshi Shunjinrun Dianzikeji Youxiangongsi	
Address	: jiumingcunlu 22hao 101fang zhangmutou zhen dongguan city guangdong 523617, China	
Model Name	ISM 2.4 GHz	
Center Frequency	2403.65 MHz 2441.65 MHz 2479.65 MHz	2.03dBi 1.58 dBi 0.49 dBi
MAX. GAIN	2.03 dBi	
Polarization	Horizontal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

Antenna Photo & Length

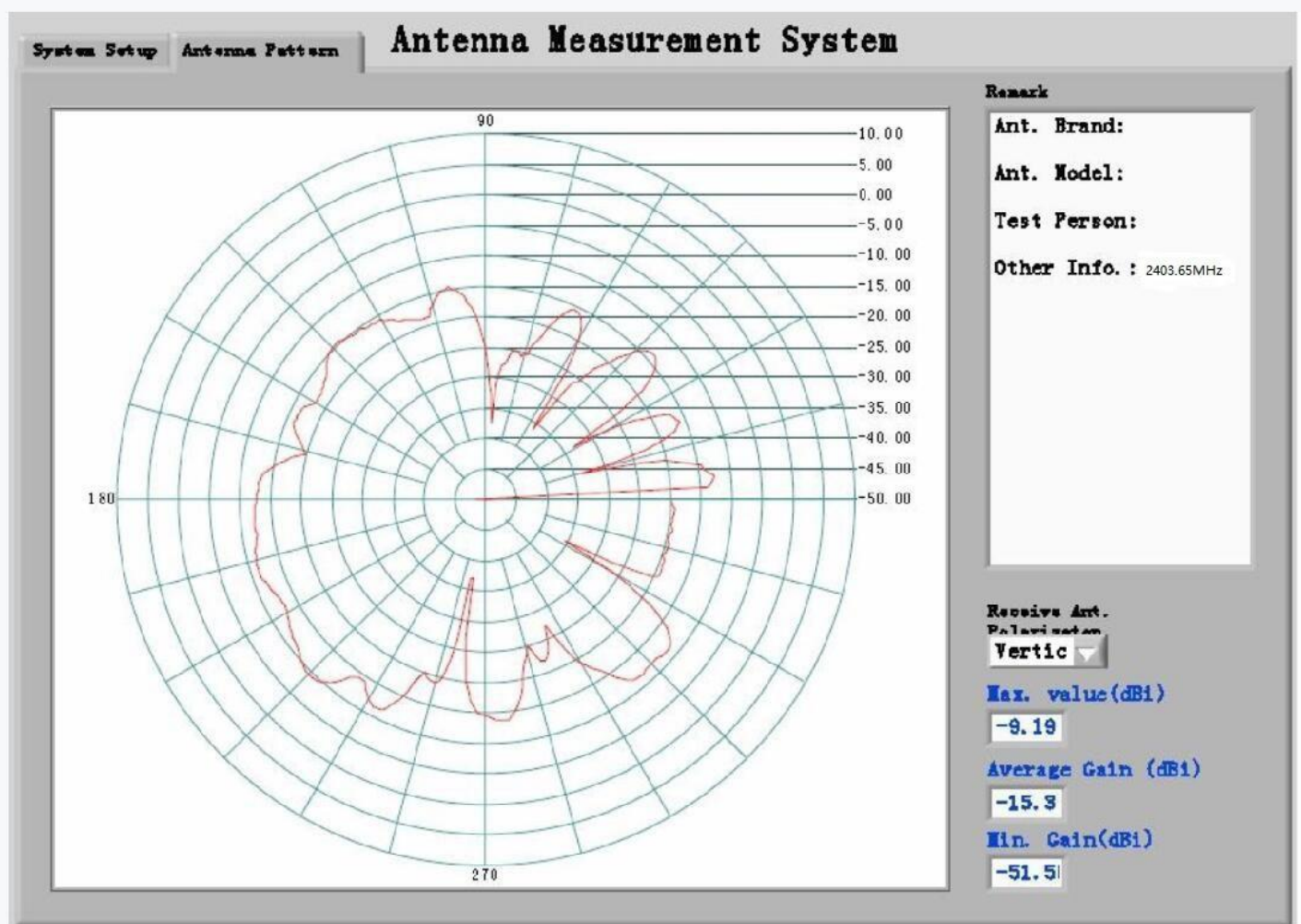


1.Main antenna : 2403.65 MHz

1.1 Horizontal

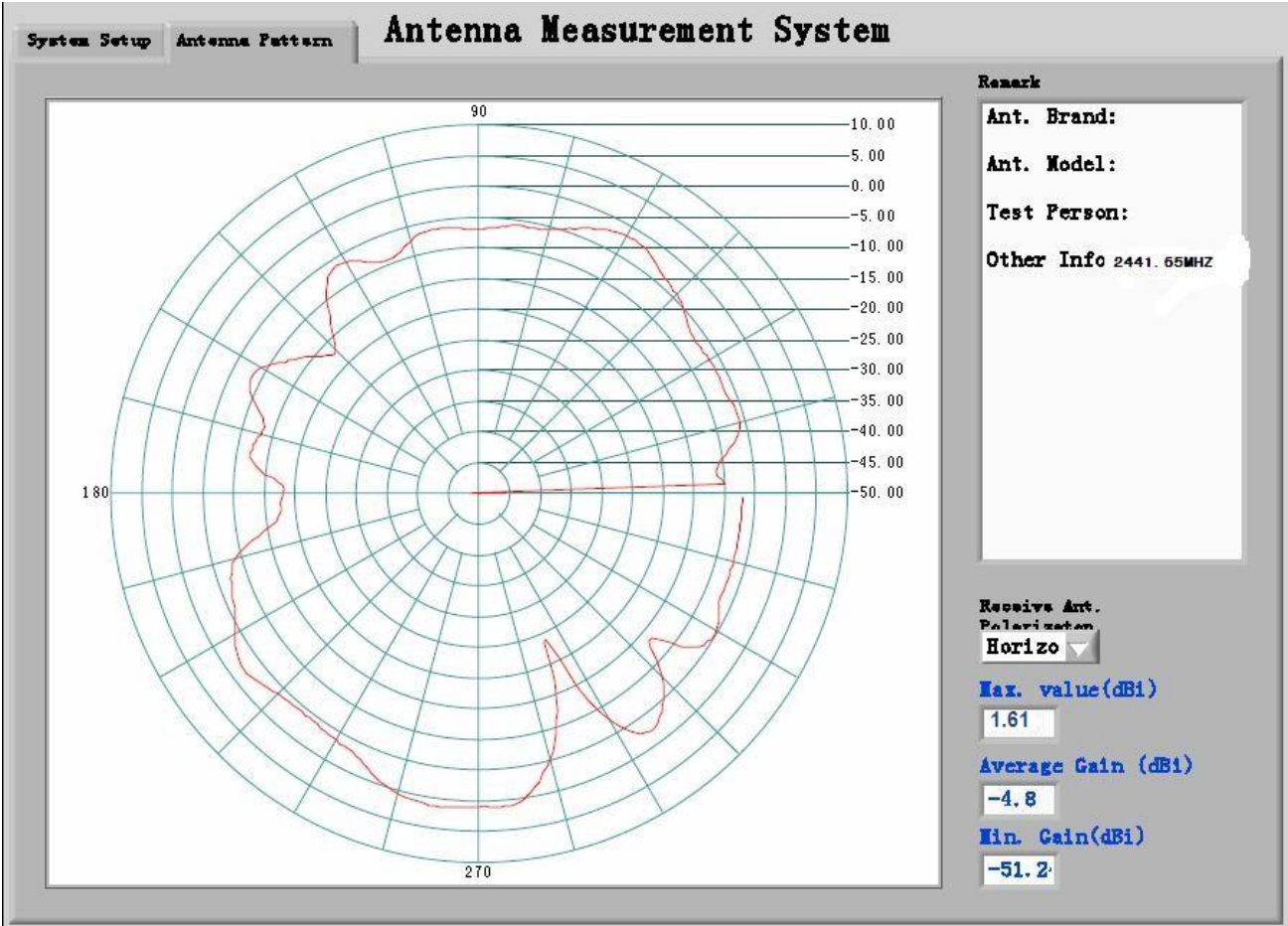


1.2 Vertical

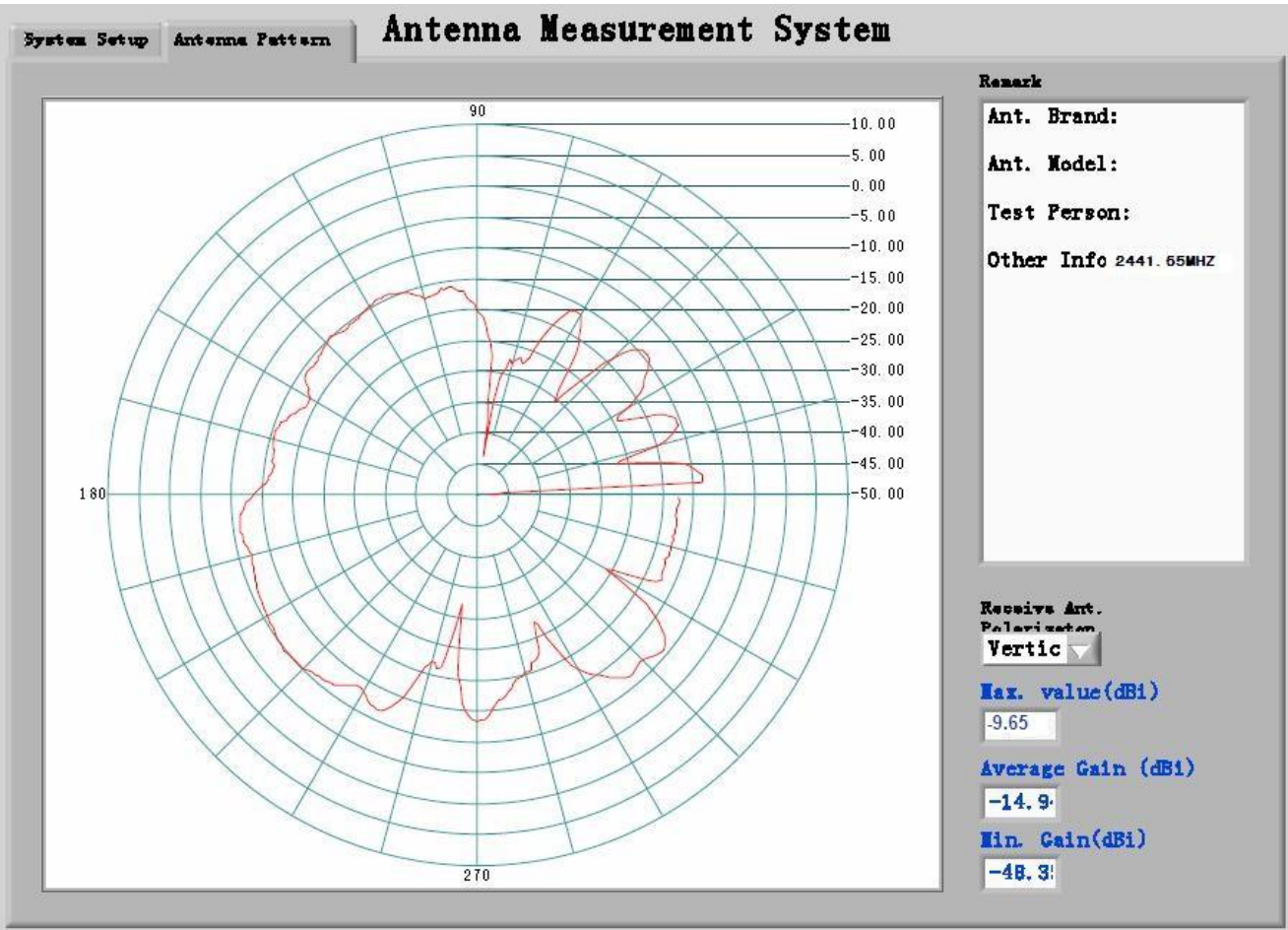


2.Main antenna : 2441.65 MHz

2.1 Horizontal

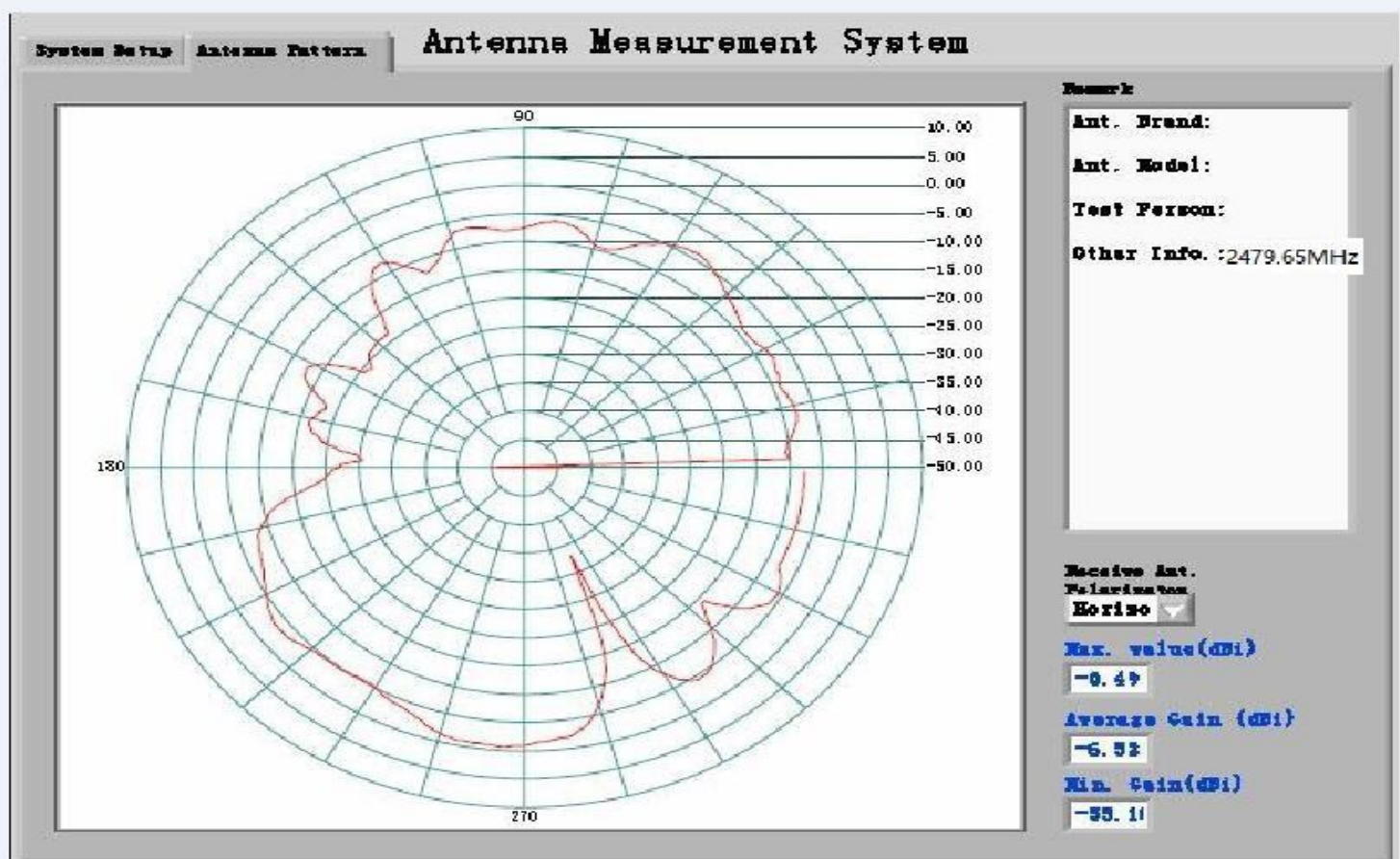


2.2 Vertical

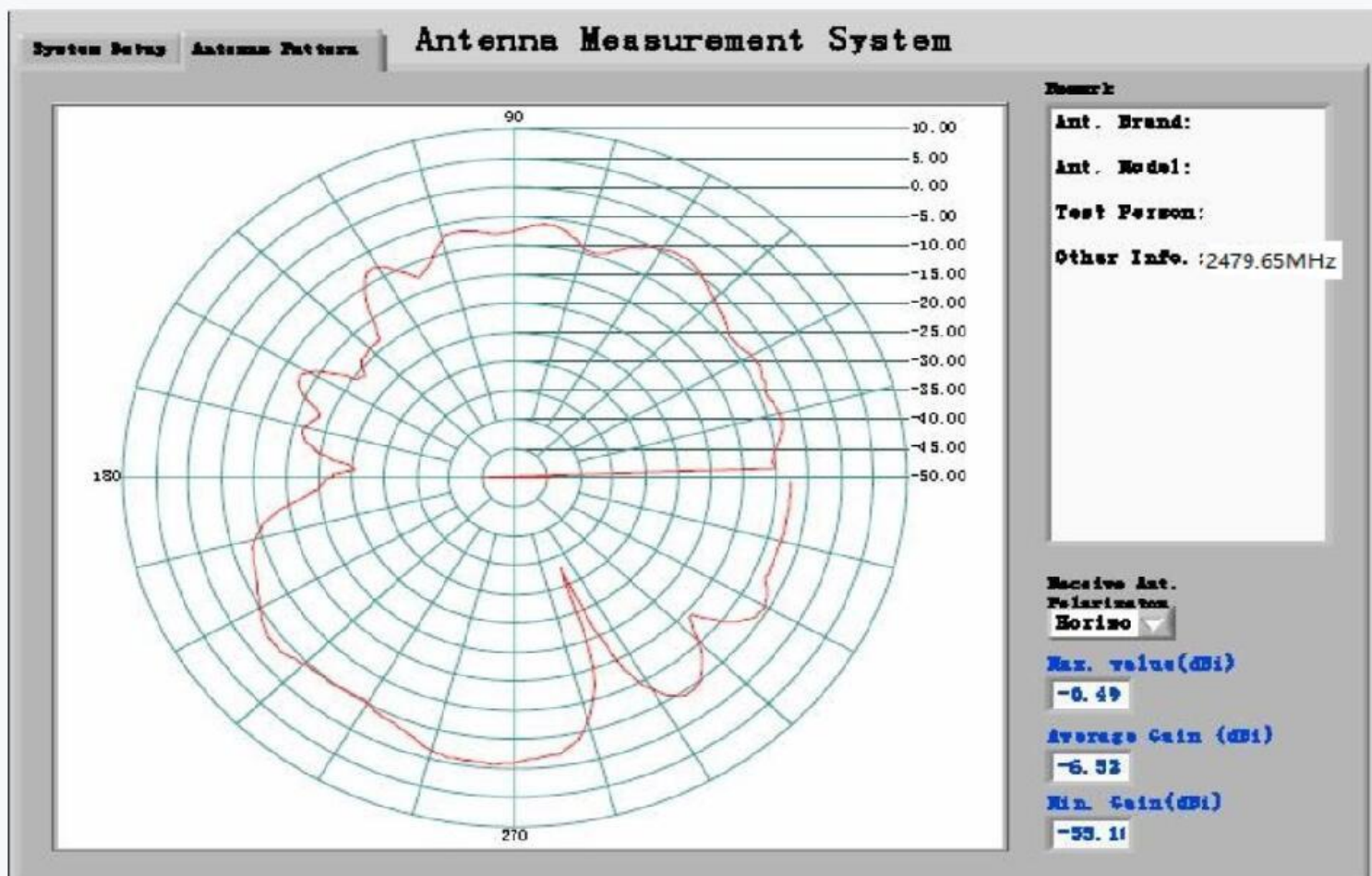


3.Main antenna : 2479.65 MHz

3.1 Horizontal



3.2 Vertical



4. Result

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