

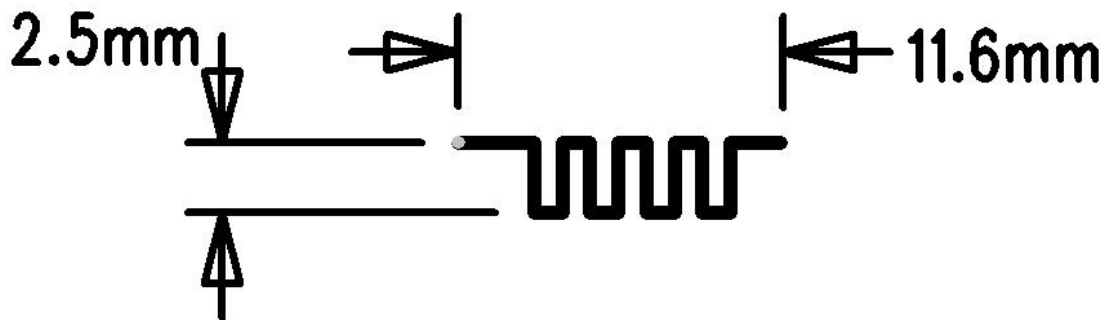
Antenna Specification

Specifications

Summary

ITEM	SPEC.	
Model Name	ISM 2.4 GHz	
Center Frequency	2403.75 MHz 2441.75 MHz 2479.75 MHz	1.92dBi 1.61 dBi -0.49 dBi
MAX. GAIN	1.92 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	11.6mm	

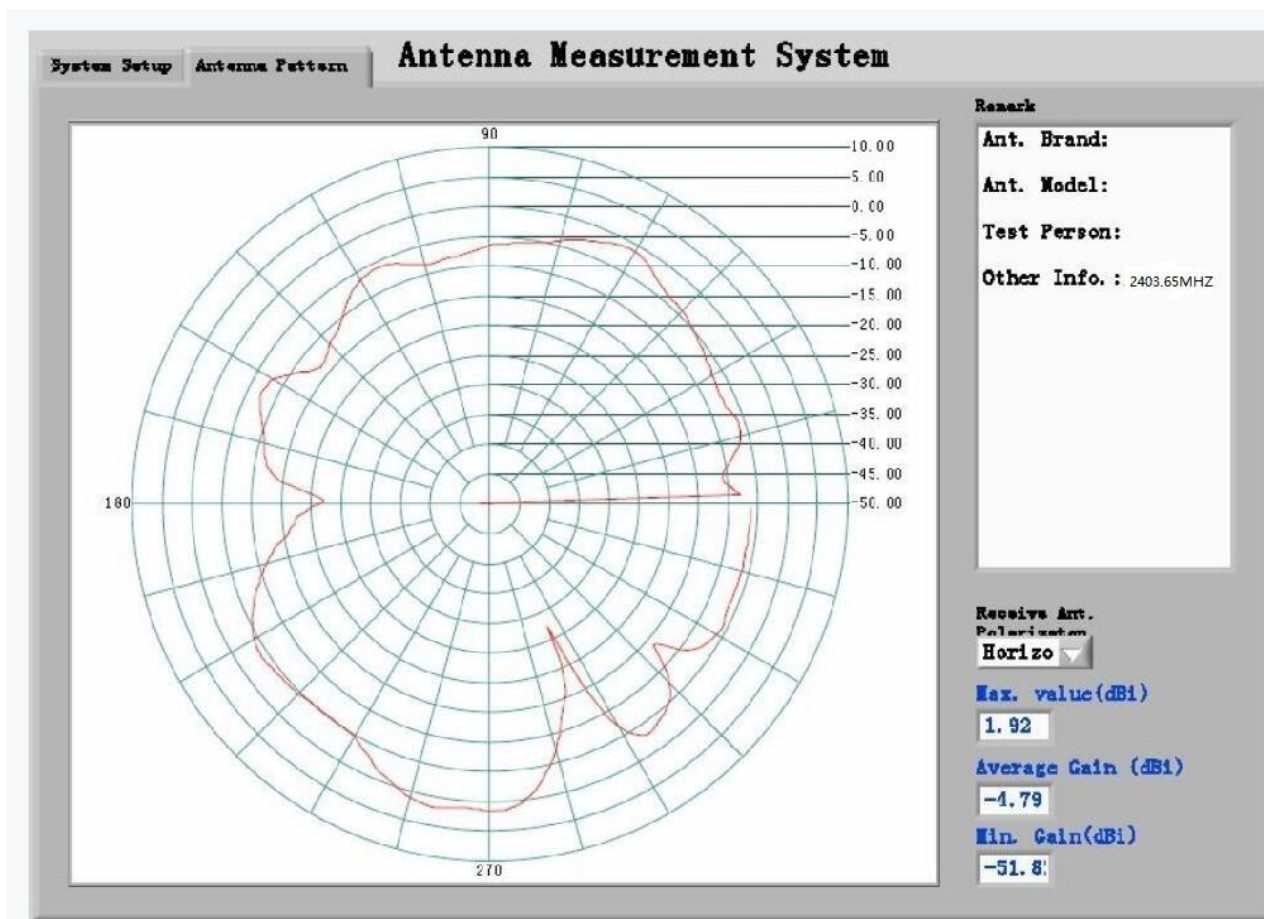
Antenna Photo & Length



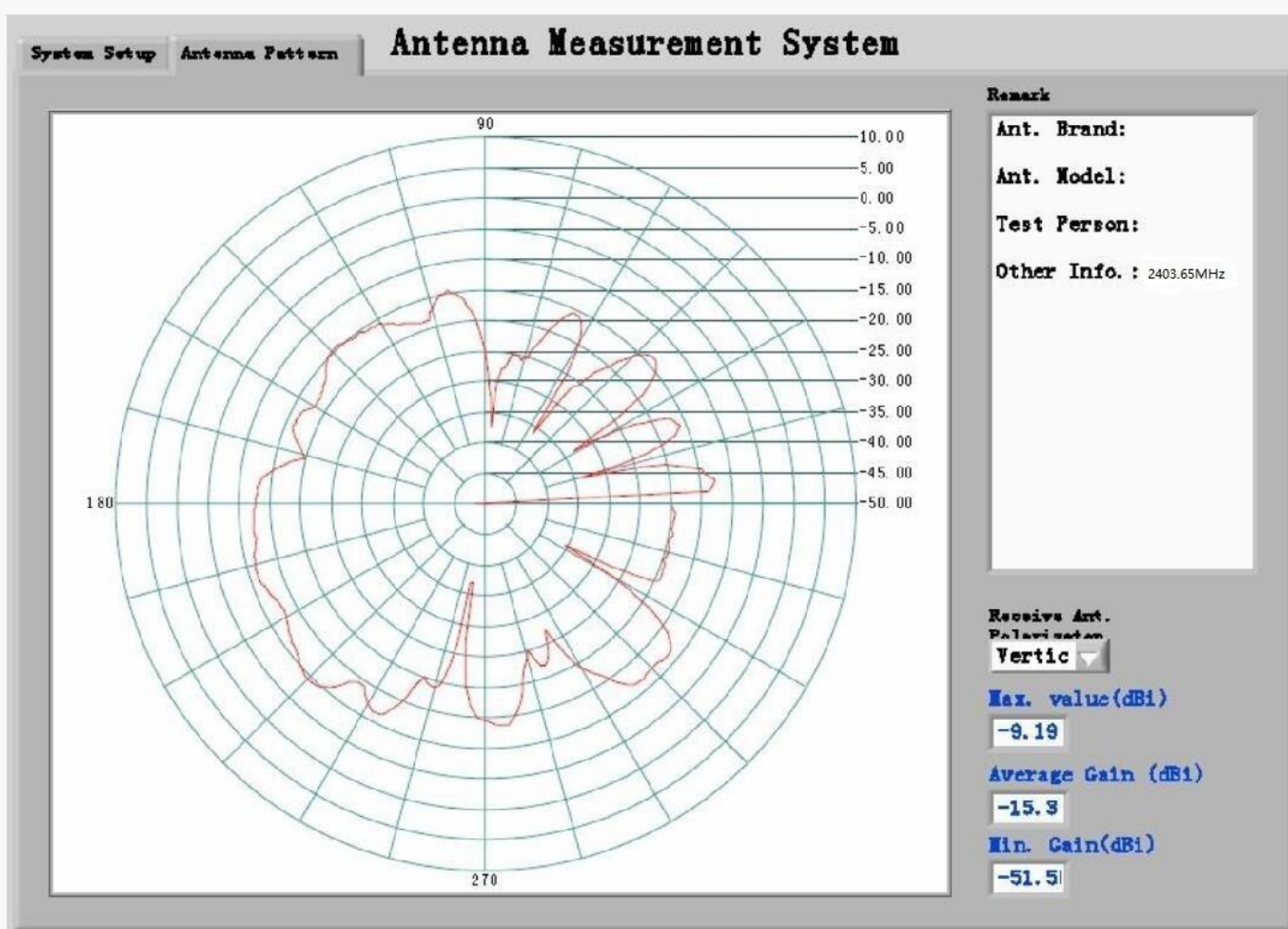
Test Address	/
Test Date	/
Test Instrument	/
Part Number	/
Manufacture	Shenzhen Xiangyuan Circuit Board Technology Co., Ltd.
Address	Room 529, Block A, Huafeng Zhigu-Hangcheng High-tech Industrial Park, Hangcheng Sub-district, Sanwei Community, Bao'an District, Shenzhen, Guangdong, China

1.Main antenna : 2403.65 MHz

1.1 Horizontal

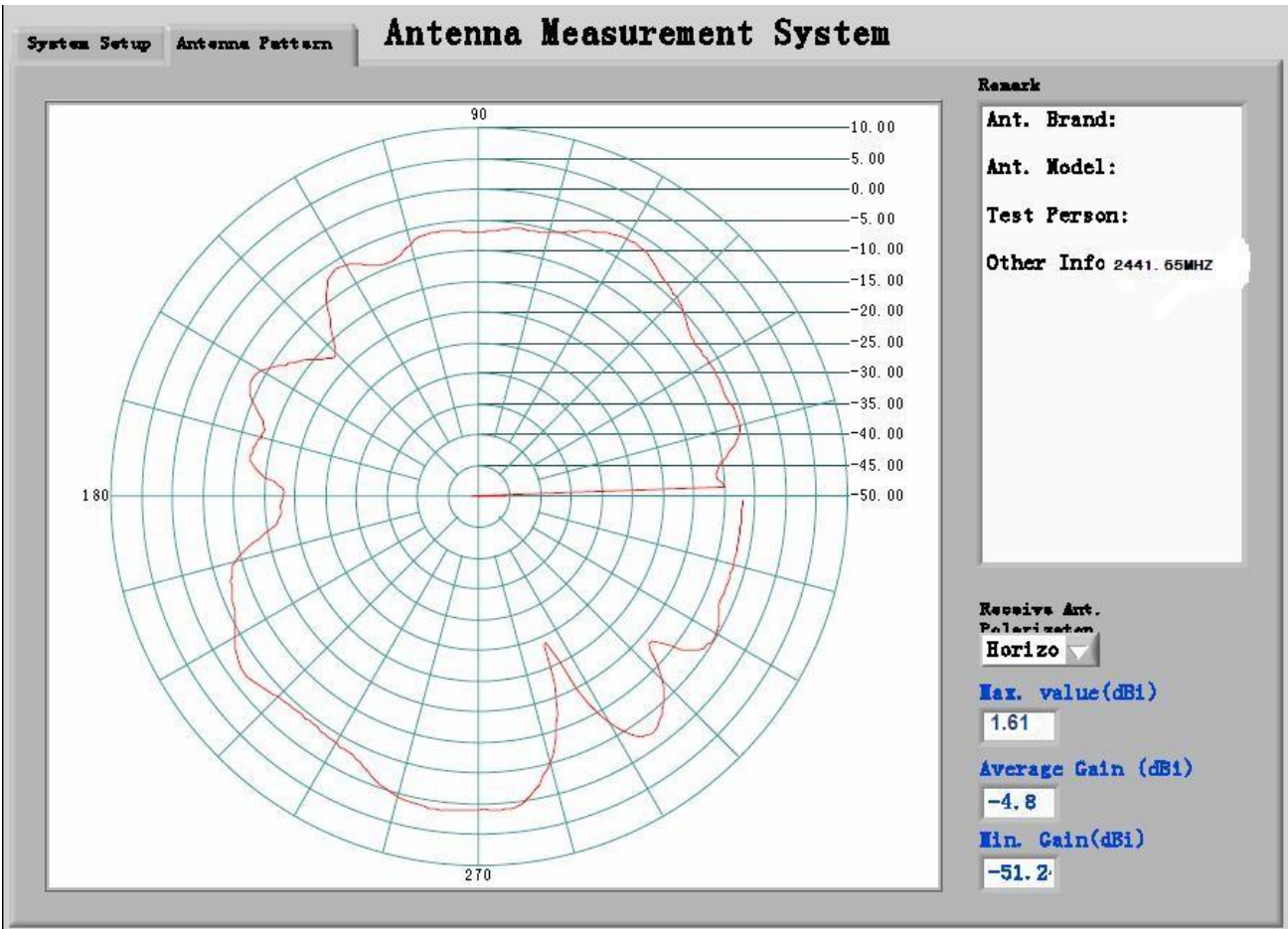


1.2 Vertical

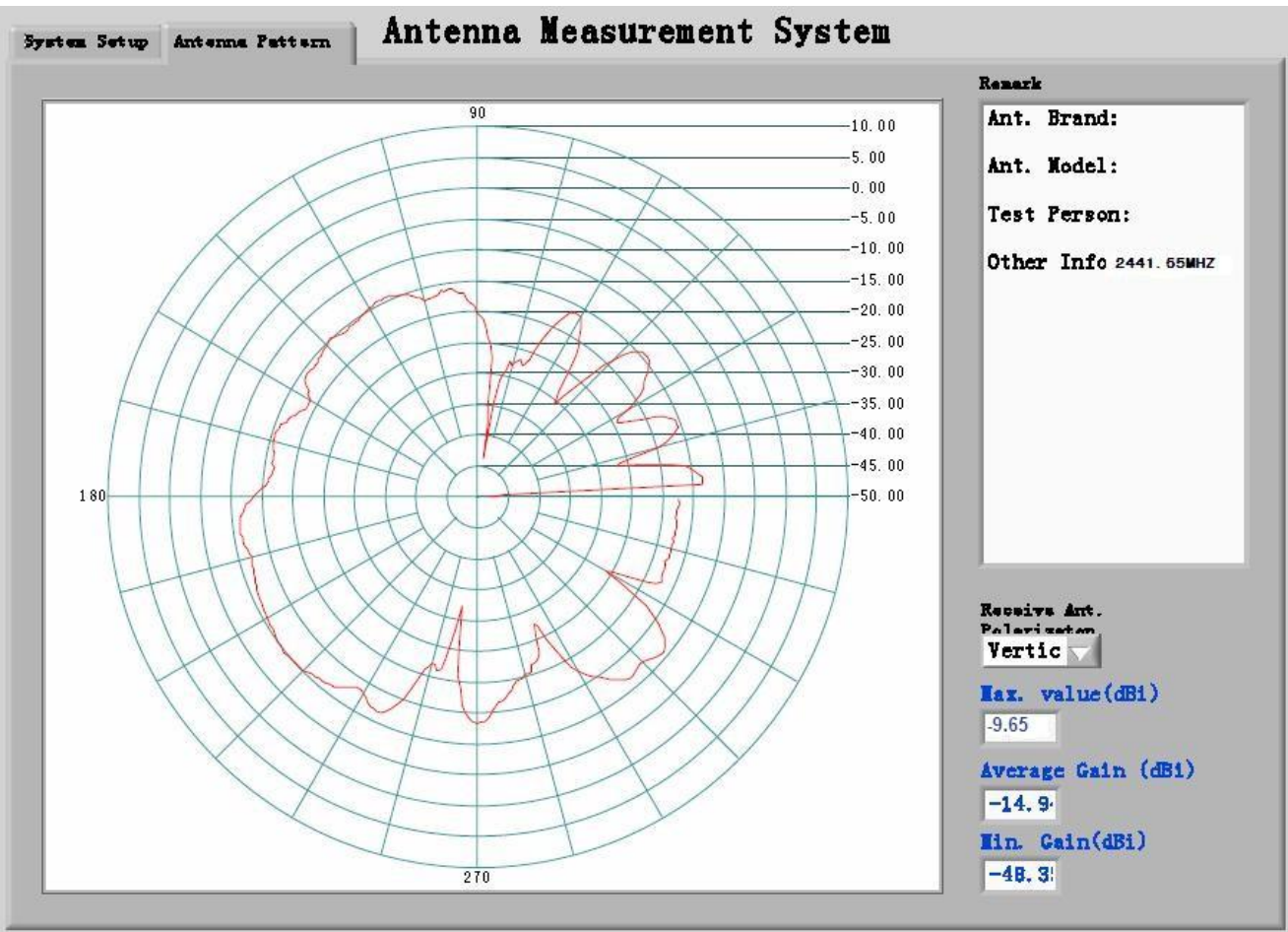


2.Main antenna : 2441.65 MHz

2.1 Horizontal

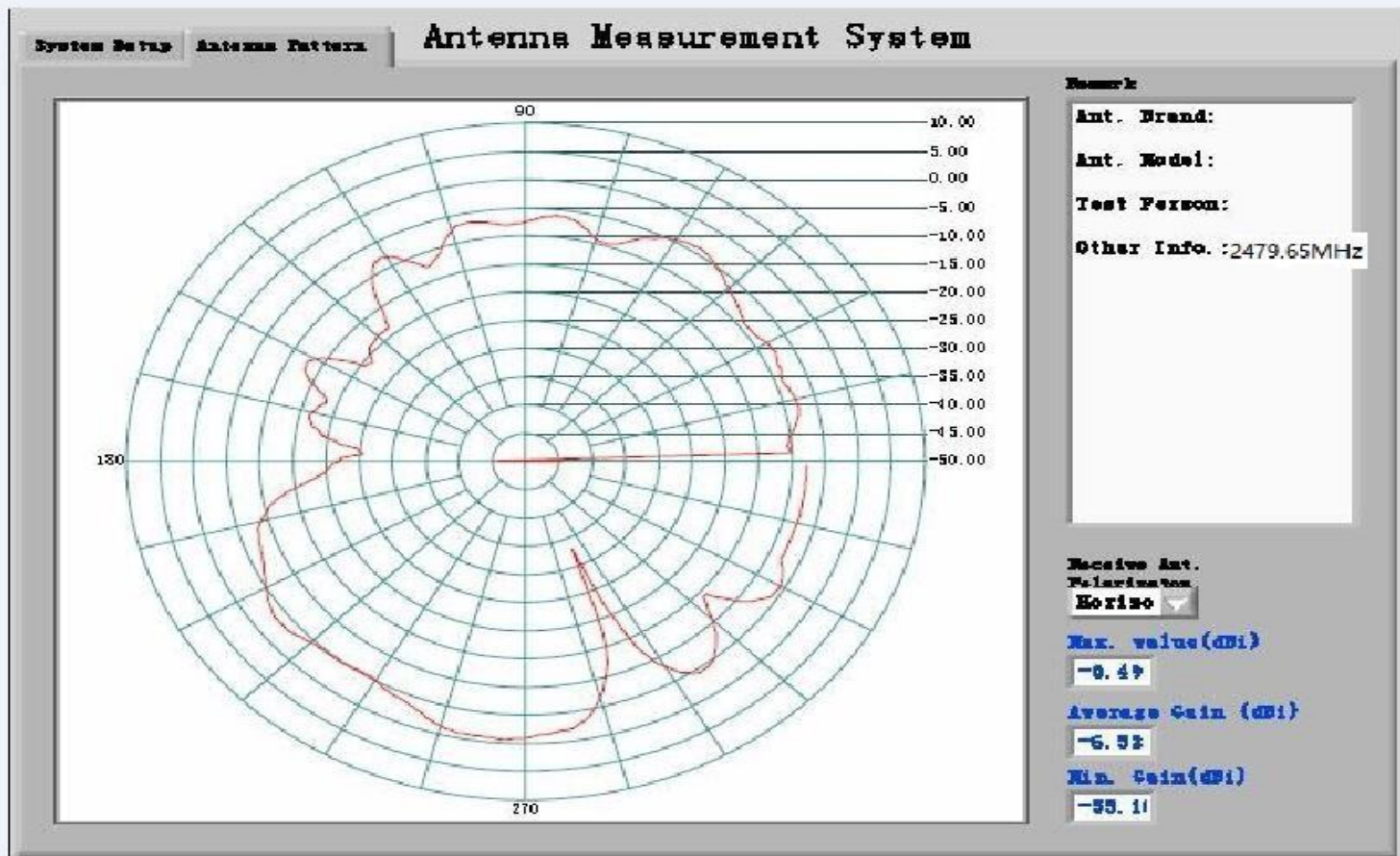


2.2 Vertical

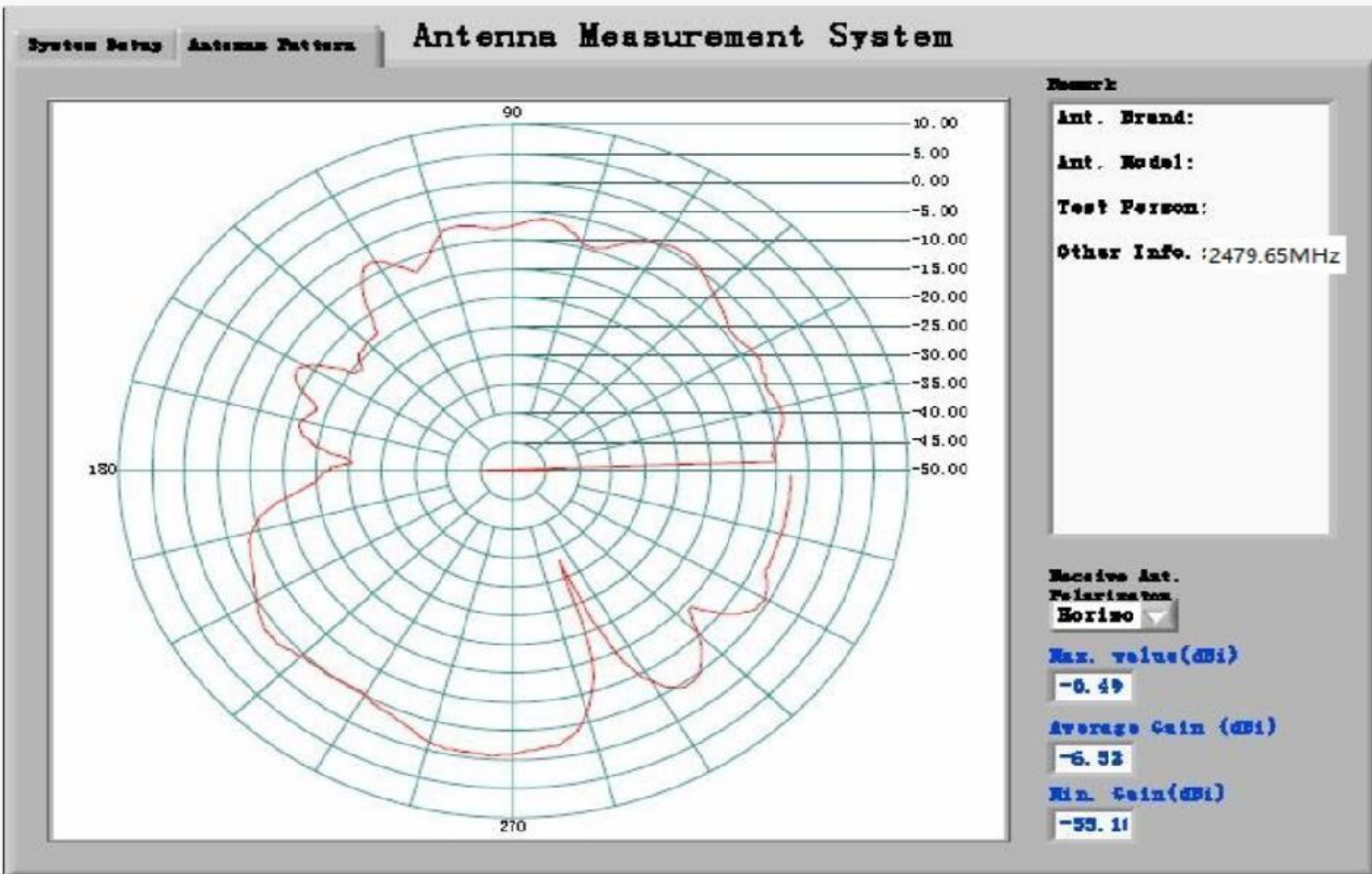


3.Main antenna : 2479.75 MHz

3.1 Horizontal



3.2 Vertical



4. Result

Center Frequency		Maximum Ant Gain
2403.65 MHz	H	1.92 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