

Antenna Specification

Specifications

Summary

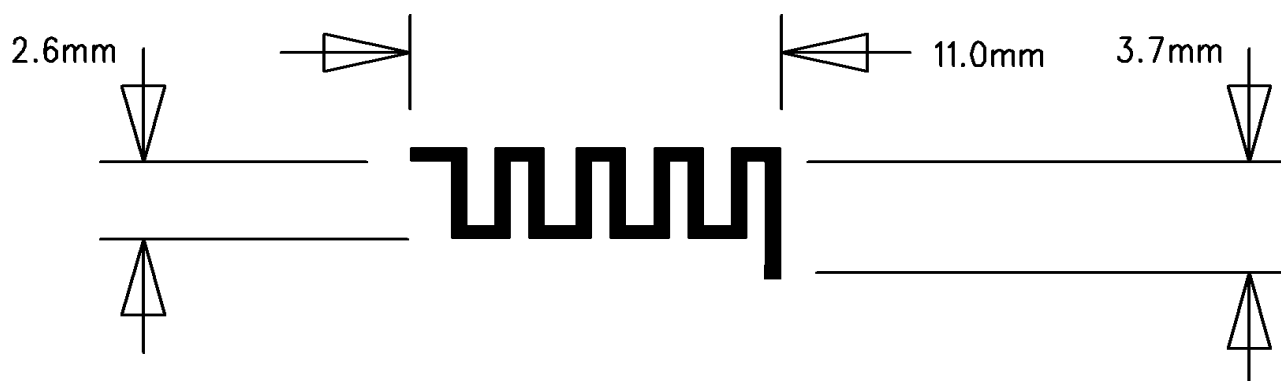
ITEM	SPEC.	
Model Name	ISM 2.4 GHz	
Center Frequency	2402.0 MHz 2441.0 MHz 2480.0 MHz	1.92dBi 1.61dBi -0.4 dBi
MAX. GAIN	1.92 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	35.5mm	

Antenna Type: PCB Antenna

Company : Shenzhen Huayuhongxin Electronic Technology Co.,Ltd.SSS

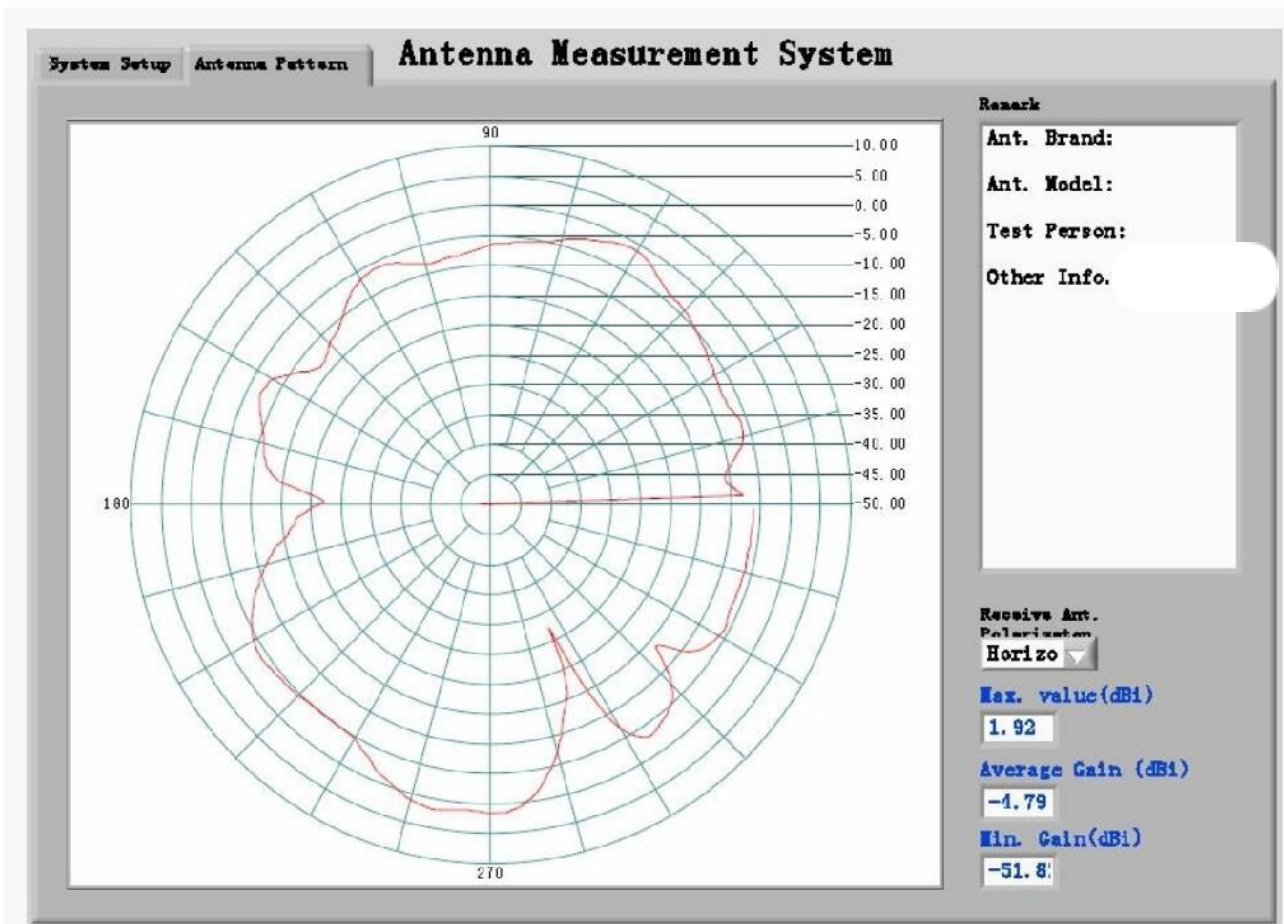
Address: Room 903-1,Deyinshan Building,Bao'an District,Shenzhen

Antenna Photo & Length

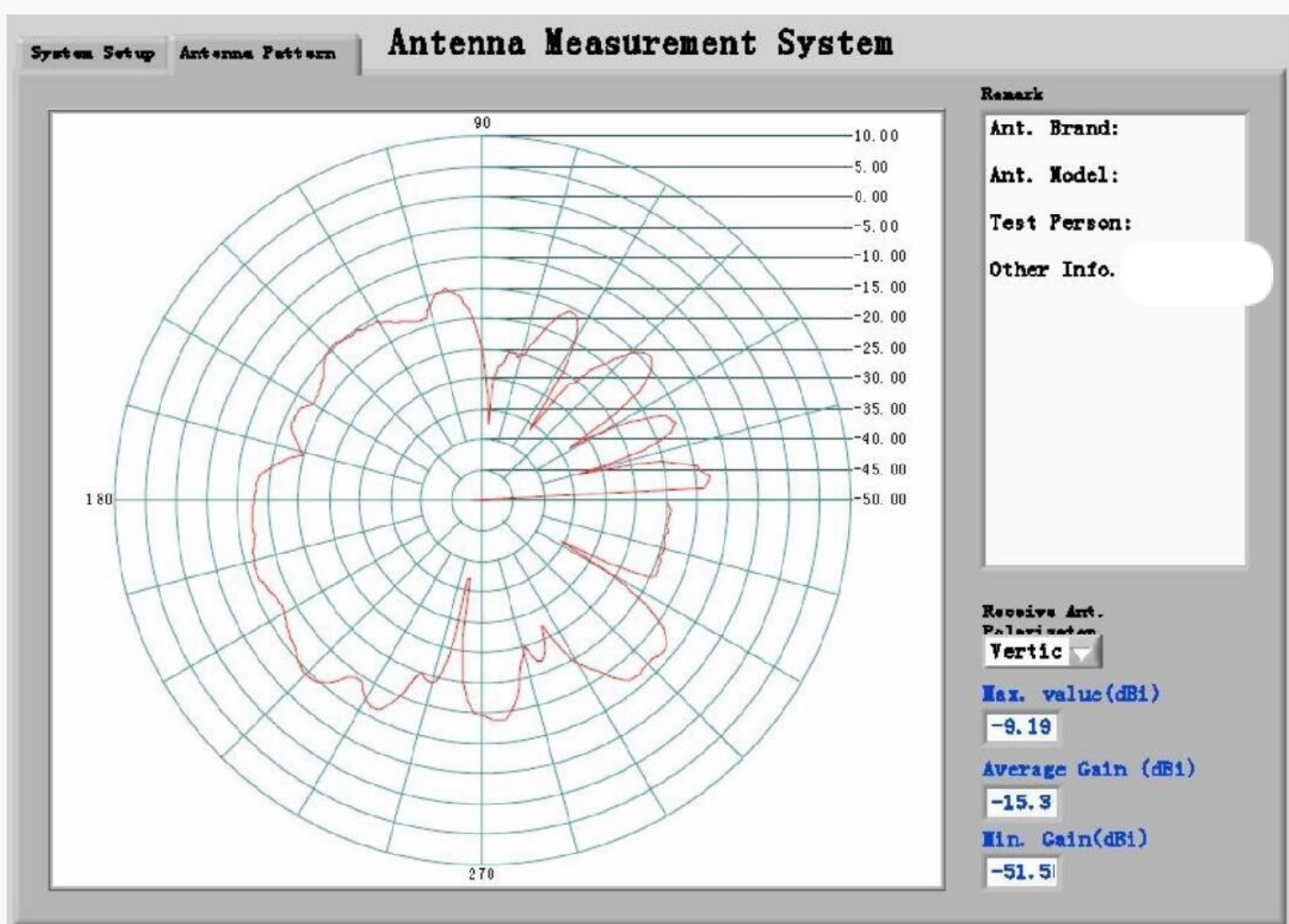


1.Main antenna : 2402.0 MHz

1.1 Horizontal

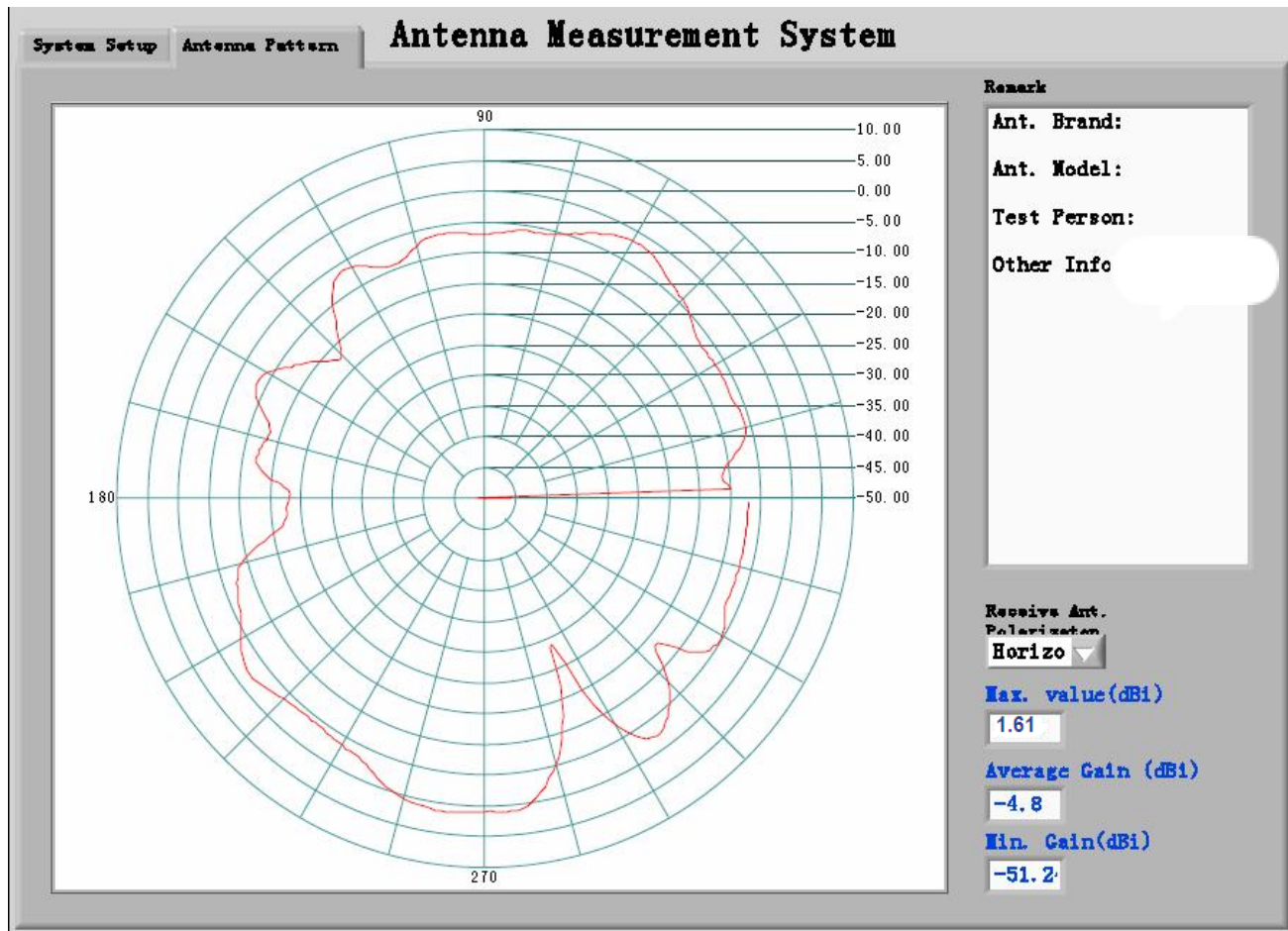


1.2 Vertical

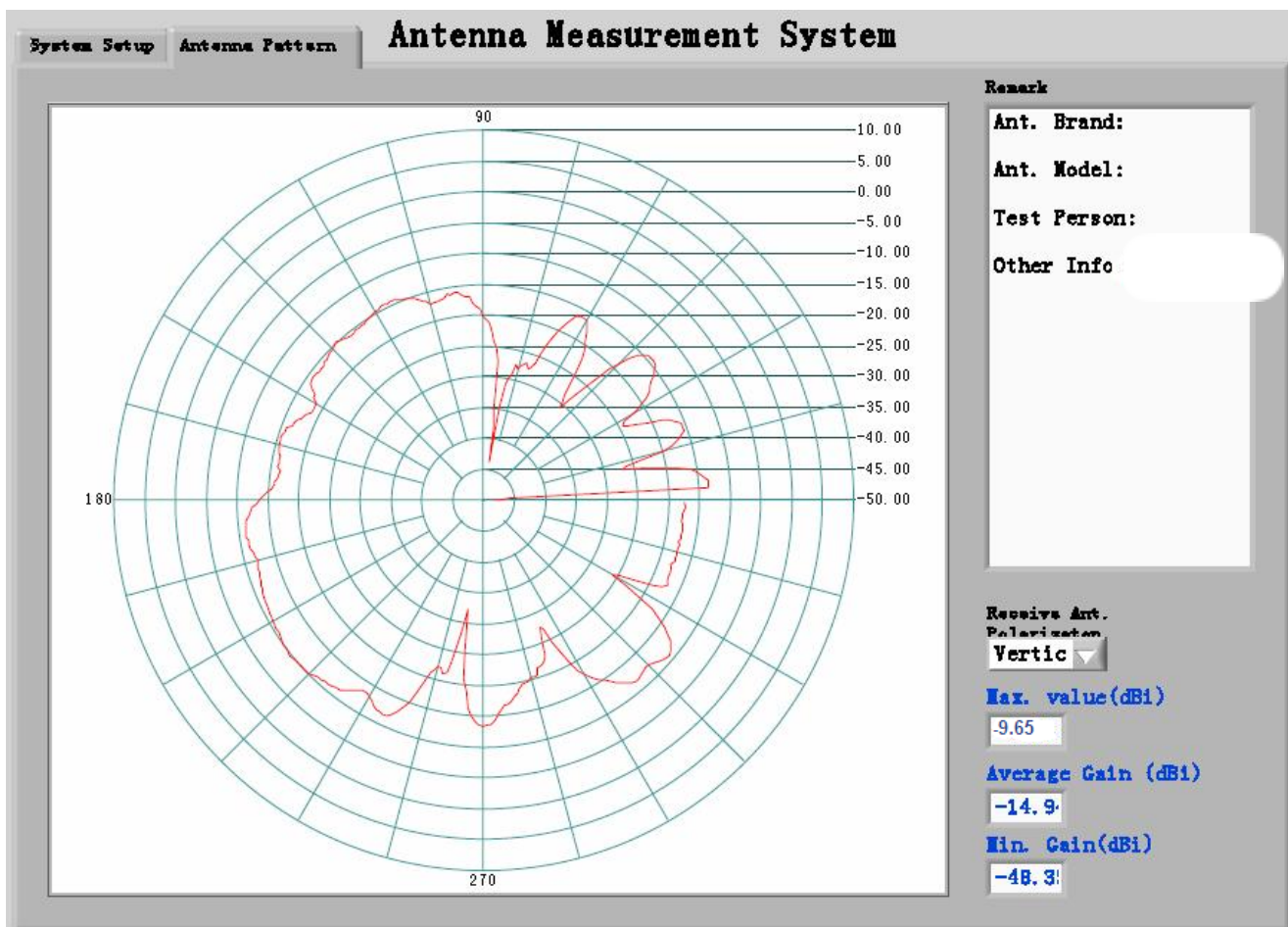


2.Main antenna : 2441.0 MHz

2.1 Horizontal

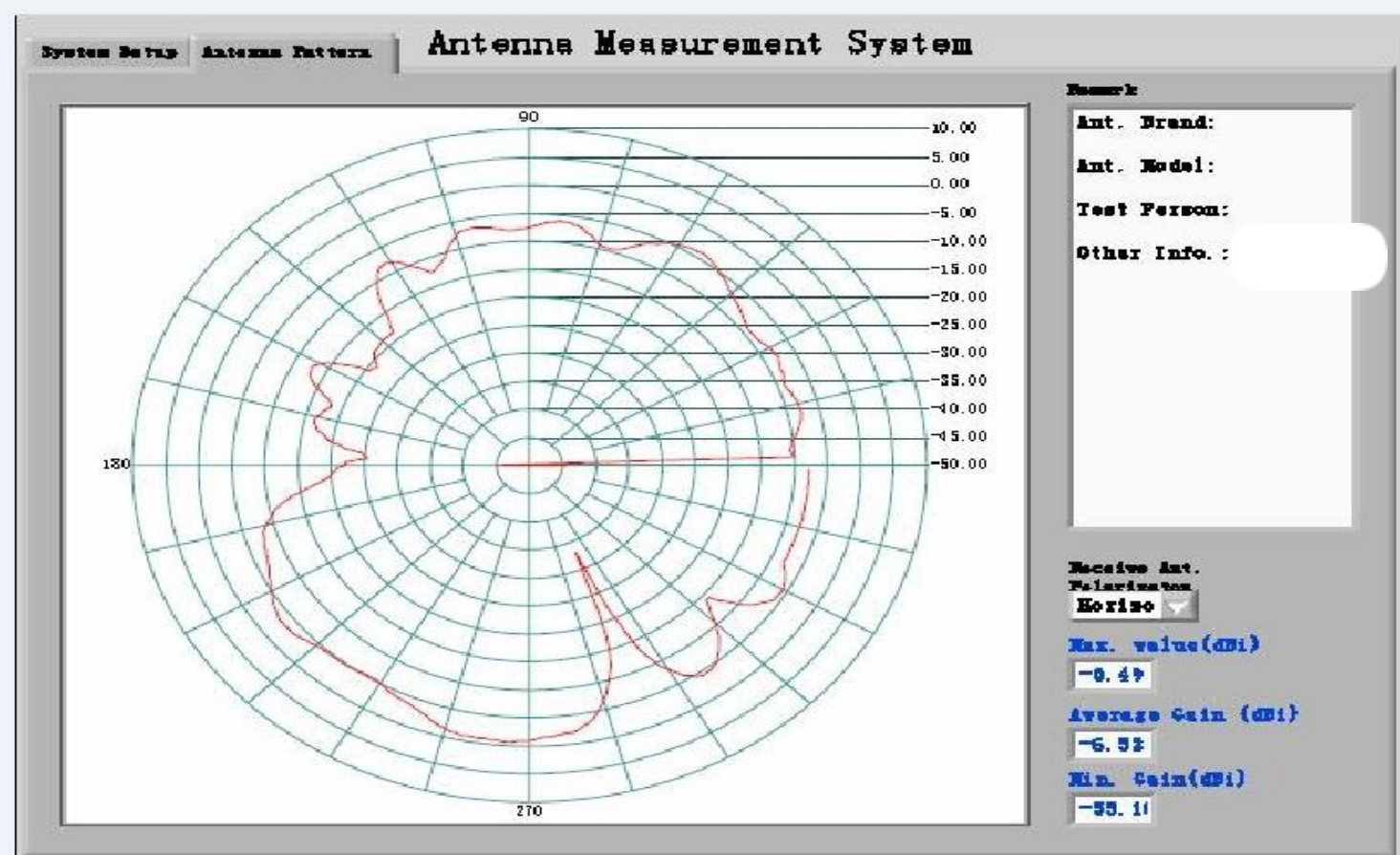


2.2 Vertical

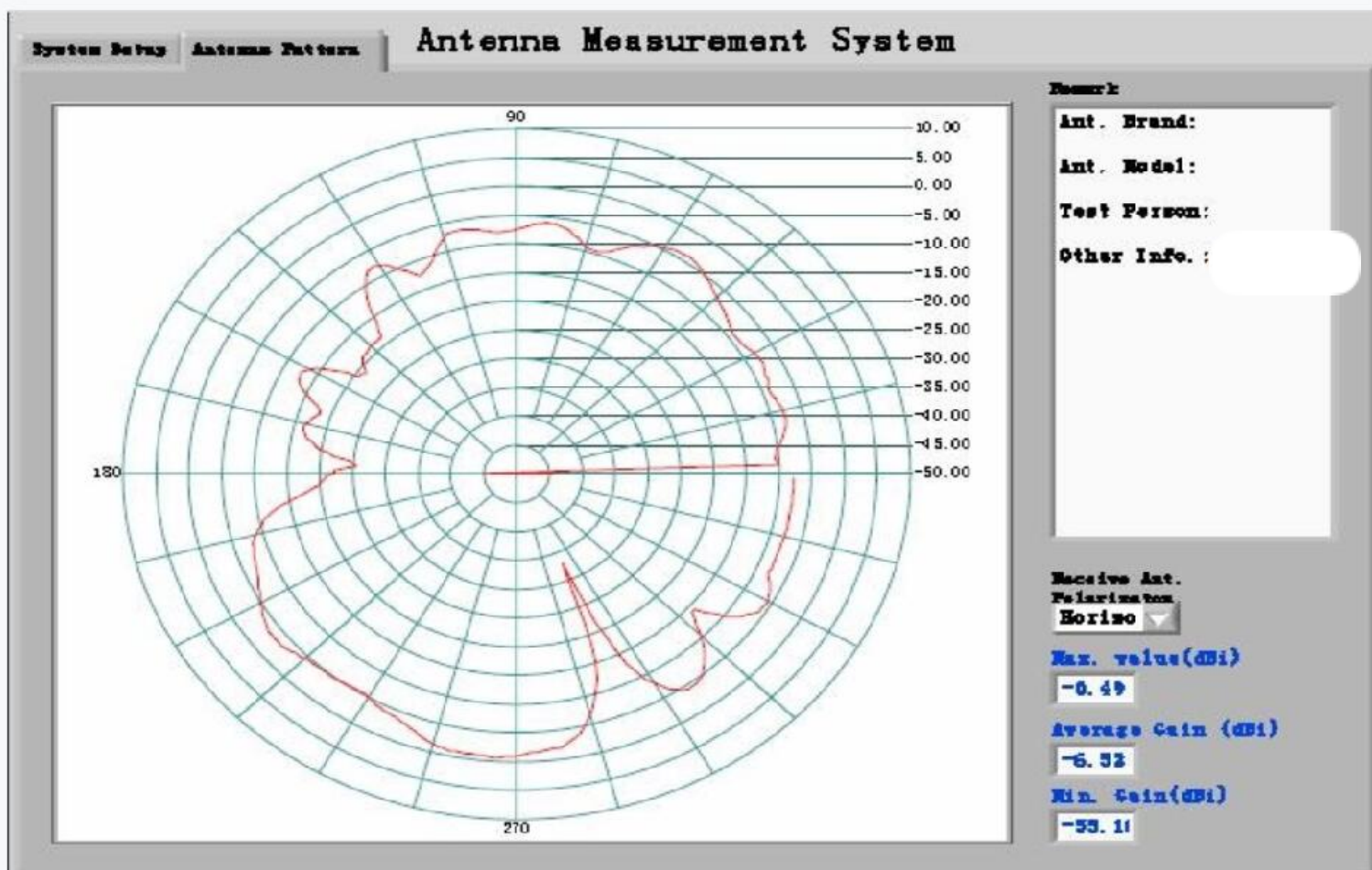


3.Main antenna : 2480.0 MHz

3.1 Horizontal



3.2 Vertical



4. Result

Center Frequency		Maximum Ant Gain
2402.0 MHz	H	1.92 dBi
	V	-9.19 dBi
2441.0 MHz	H	1.61 dBi
	V	-9.40 dBi
2480.0 MHz	H	-0.4 dBi
	V	-0.49 dBi