

Antenna Specification

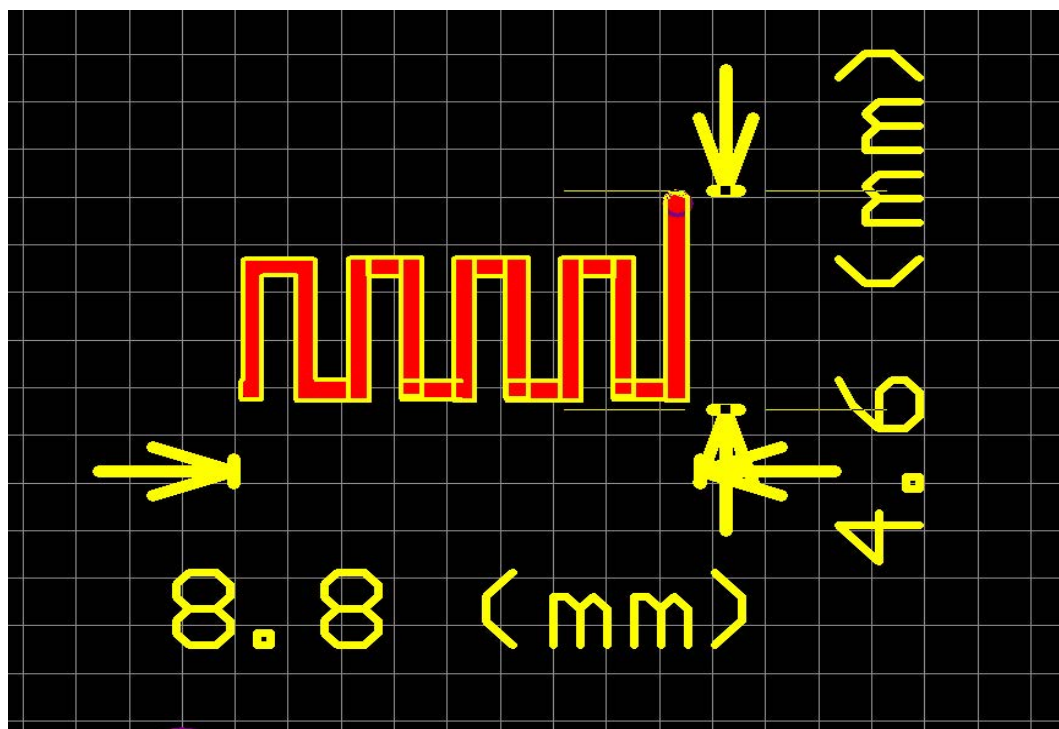
Manufacturer:CHENGHAI LUCKY BOY TOYS CO.,LTD.

Specifications

Summary

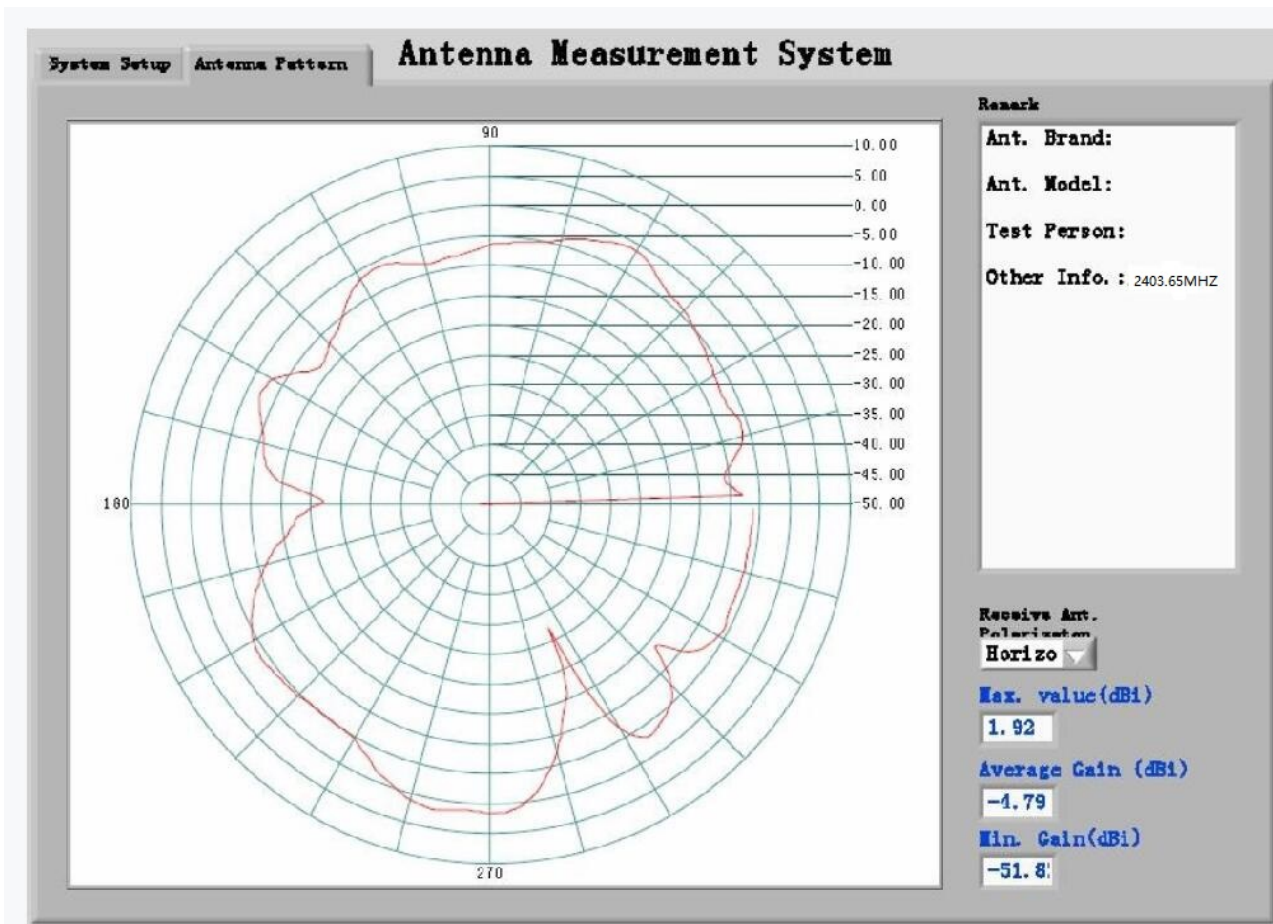
ITEM	SPEC.	
Model Name	ISM 2.4 GHz	
Center Frequency	2403.65 MHz 2441.65 MHz 2479.65 MHz	2dBi 1.58 dBi 0.49 dBi
MAX. GAIN	2 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	14.5MM	

Antenna Photo & Length

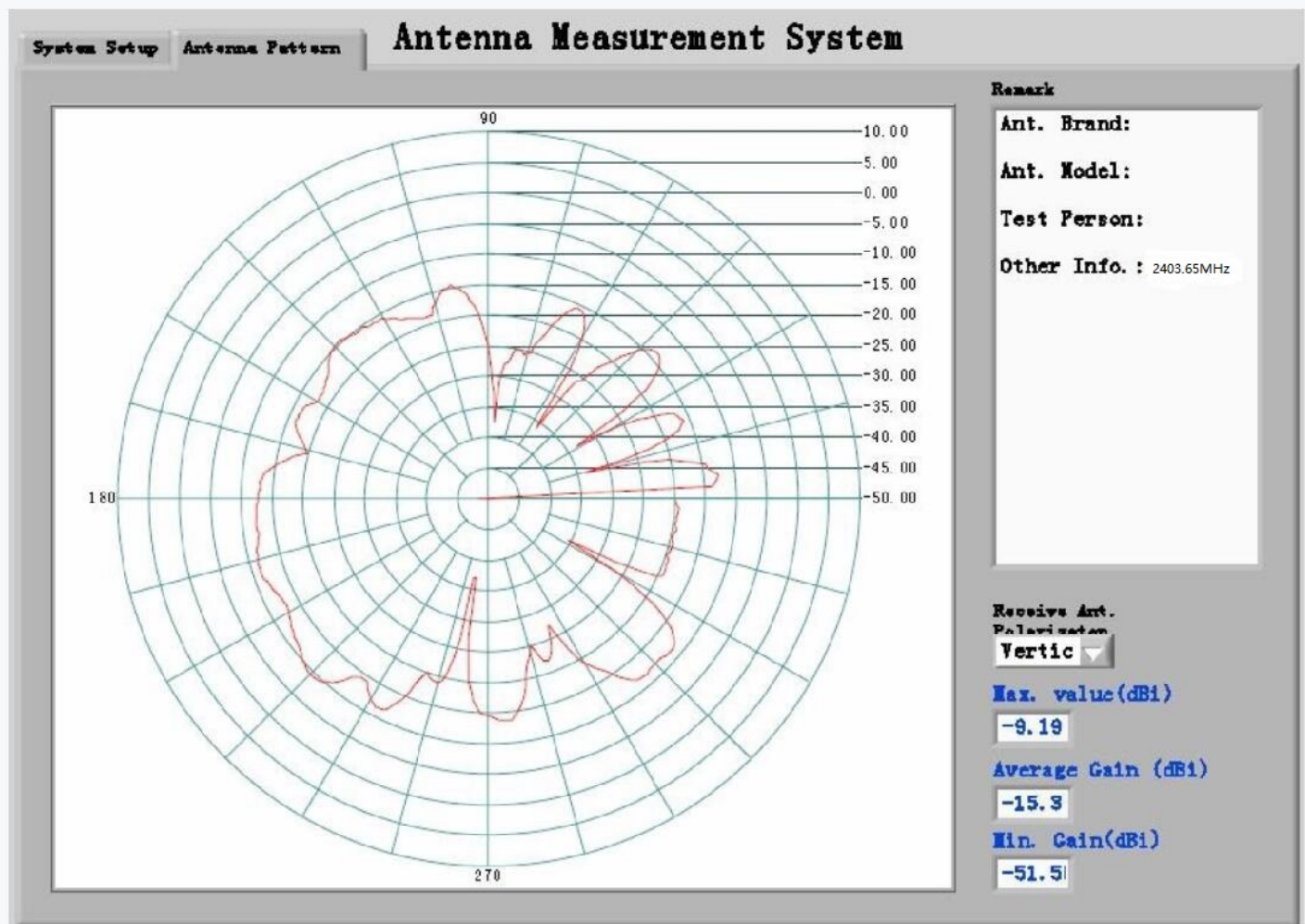


1.Main antenna : 2403.65 MHz

1.1 Horizontal

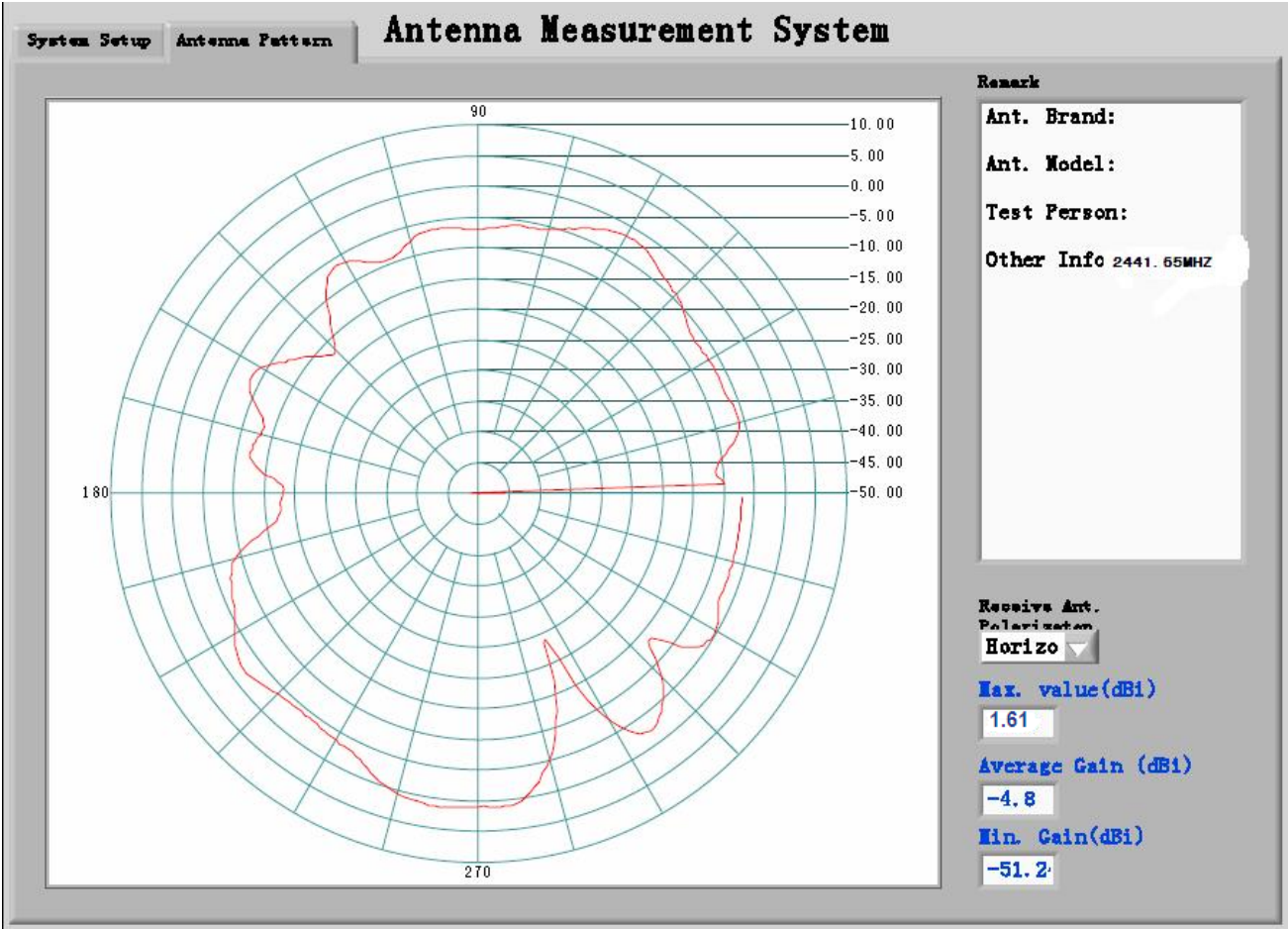


1.2 Vertical

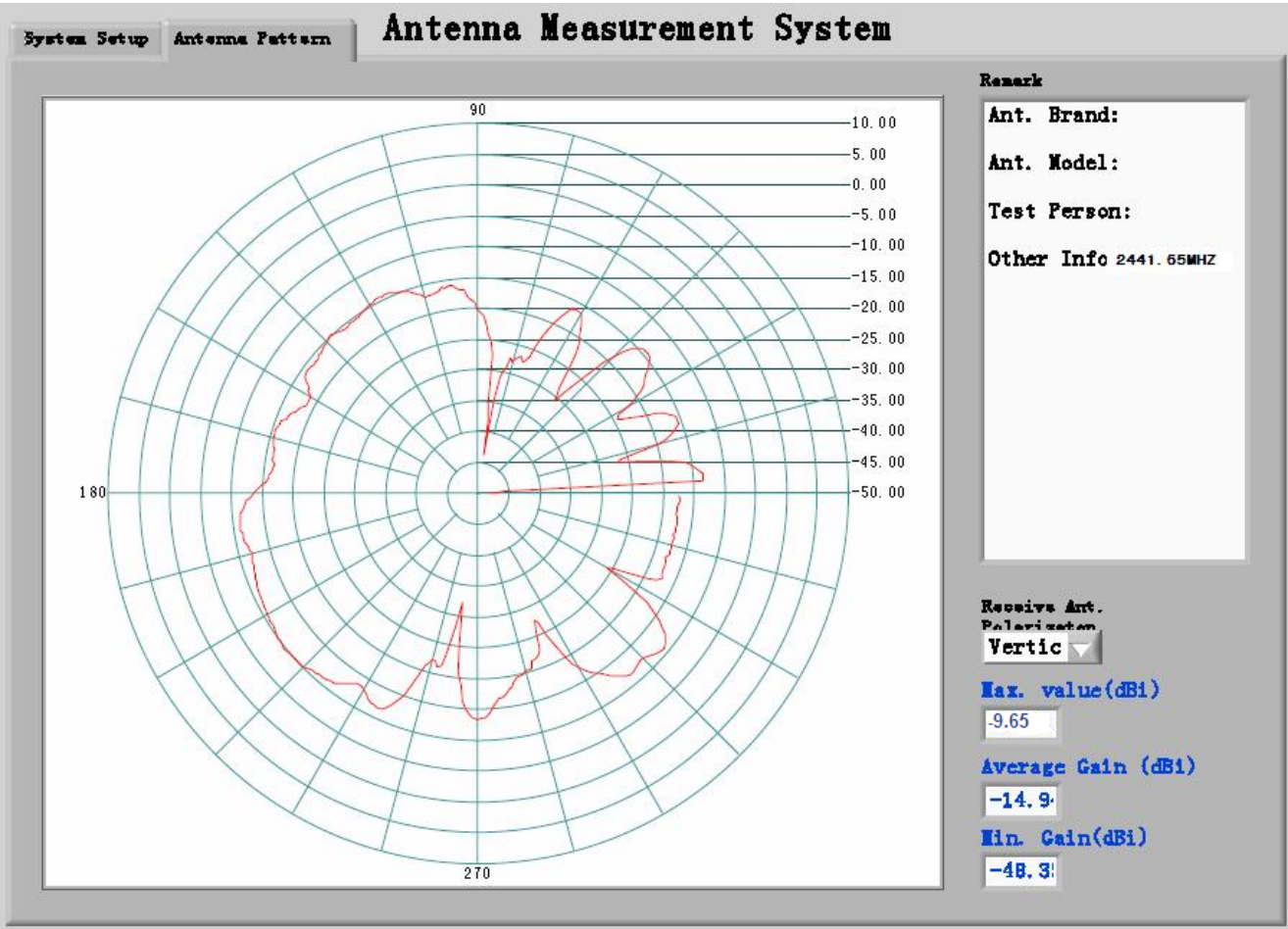


2.Main antenna : 2441.65 MHz

2.1 Horizontal

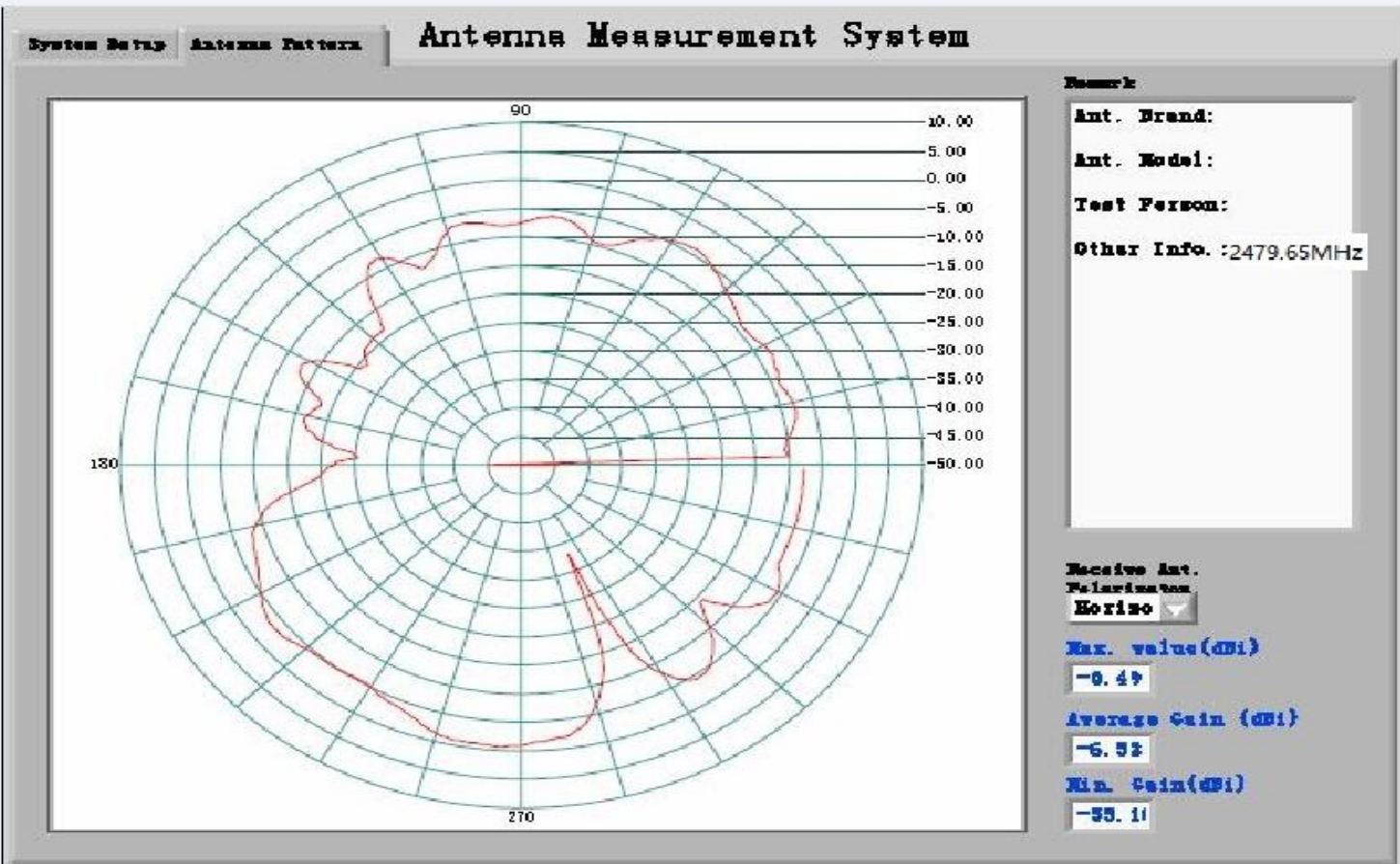


2.2 Vertical

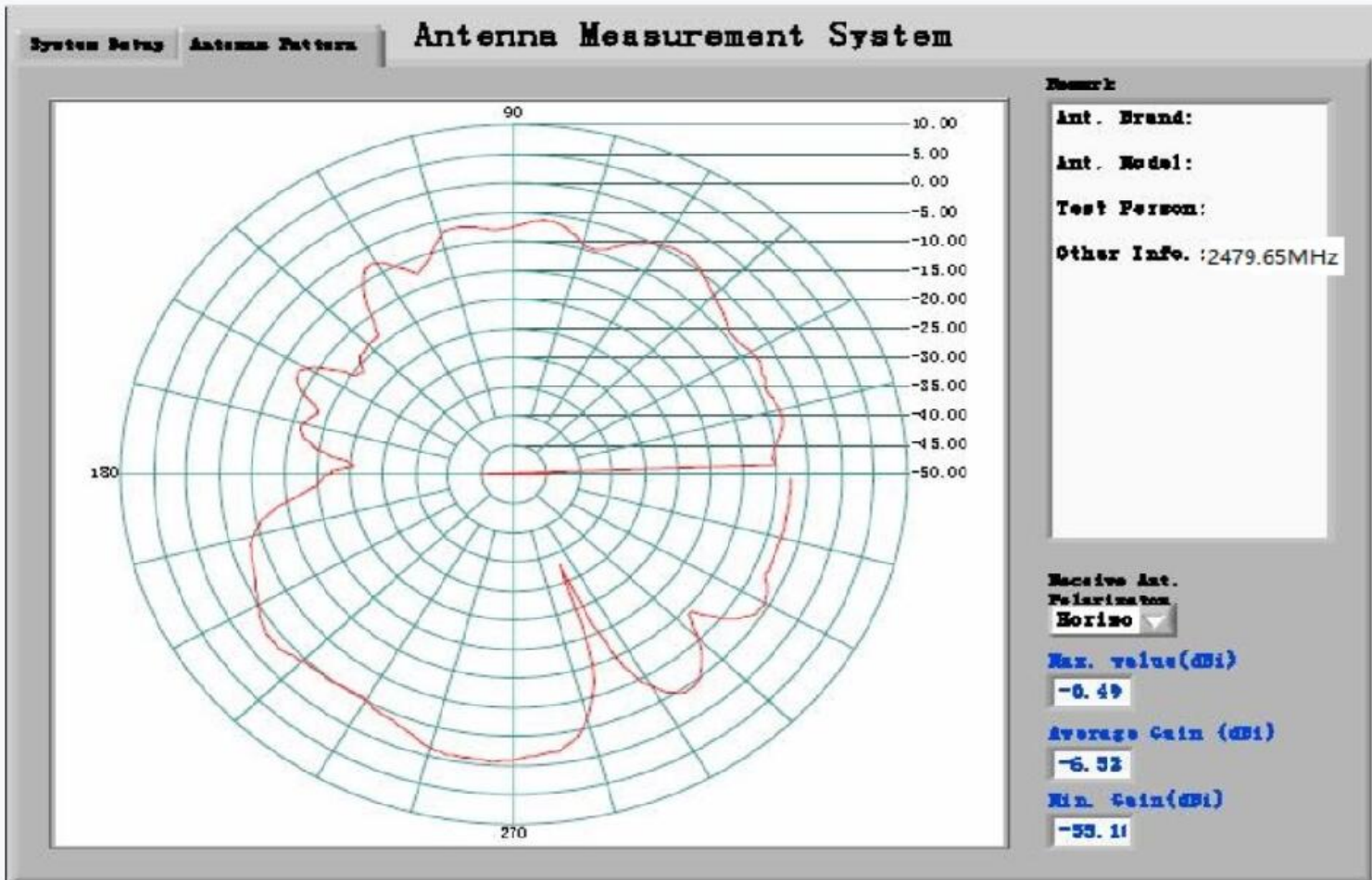


3.Main antenna : 2479.65 MHz

3.1 Horizontal



3.2 Vertical



4. Result

Center Frequency		Maximum Ant Gain
2403.65 MHz	H	2 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