

Antenna Specification

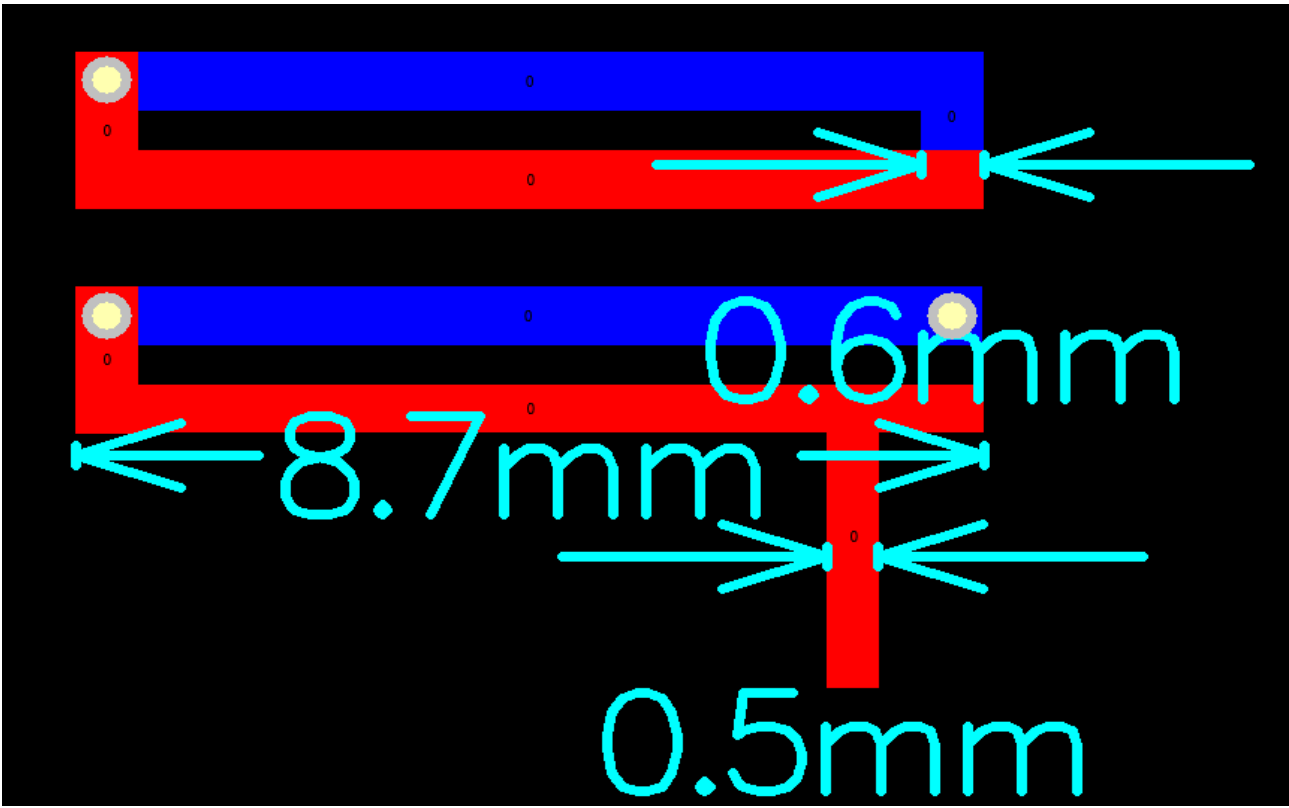
Manufacturer: Huizhou Kewang Precision Electronics Co., Ltd.
Address: 2nd floor, No. 2, Guanghua Road, South of Lianfa Avenue, Tongqiao Town, Zhongkai New District, Huizhou City (Factory D)

Specifications

Summary

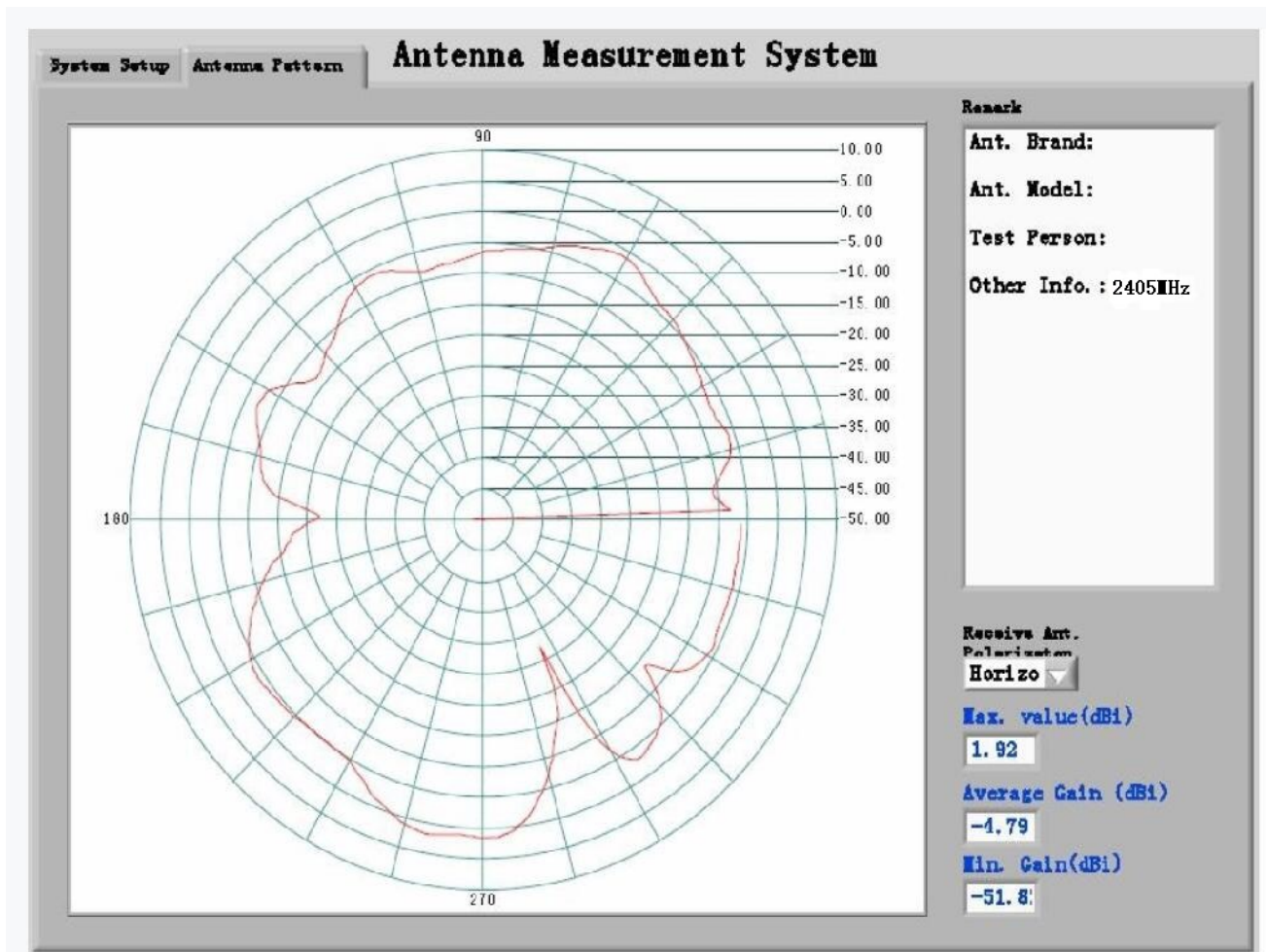
ITEM	SPEC.	
Model Name	ISM 2.4 GHz	
Center Frequency	2405 MHz 2441 MHz 2475 MHz	1.92 dBi 1.58 dBi 0.49 dBi
MAX. GAIN	1.92 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	34.8mm	

Antenna Photo & Length

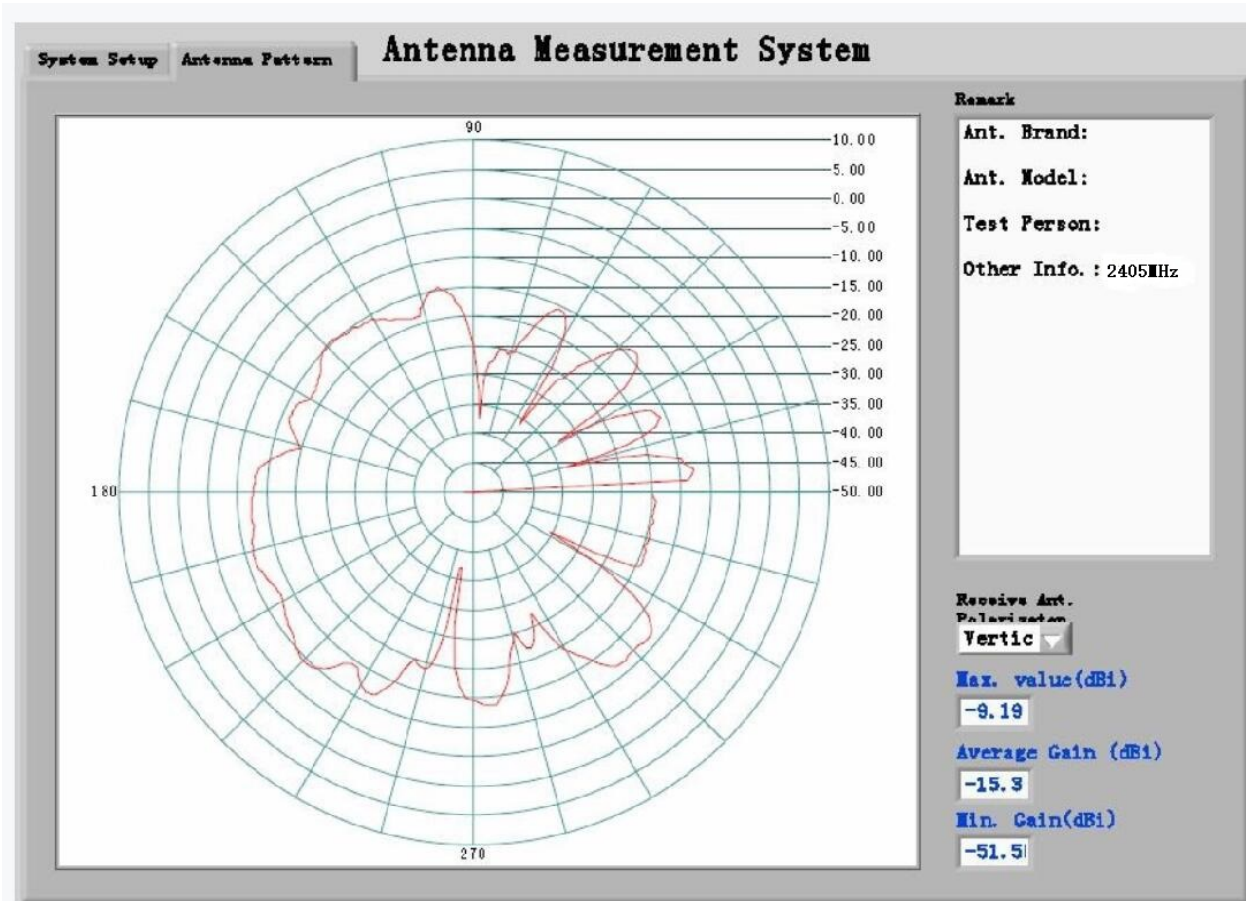


1.Main antenna : 2405 MHz

1.1 Horizontal

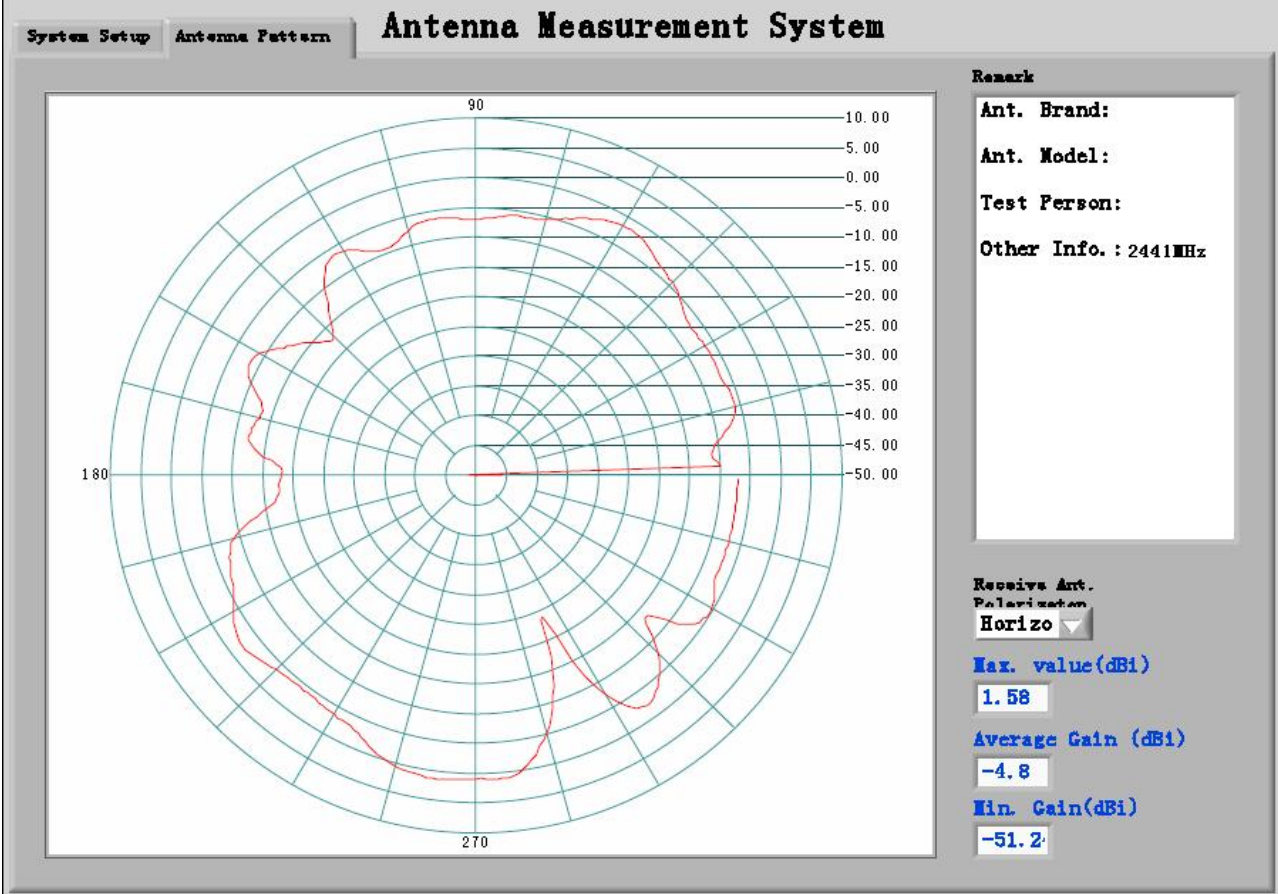


1.2 Vertical

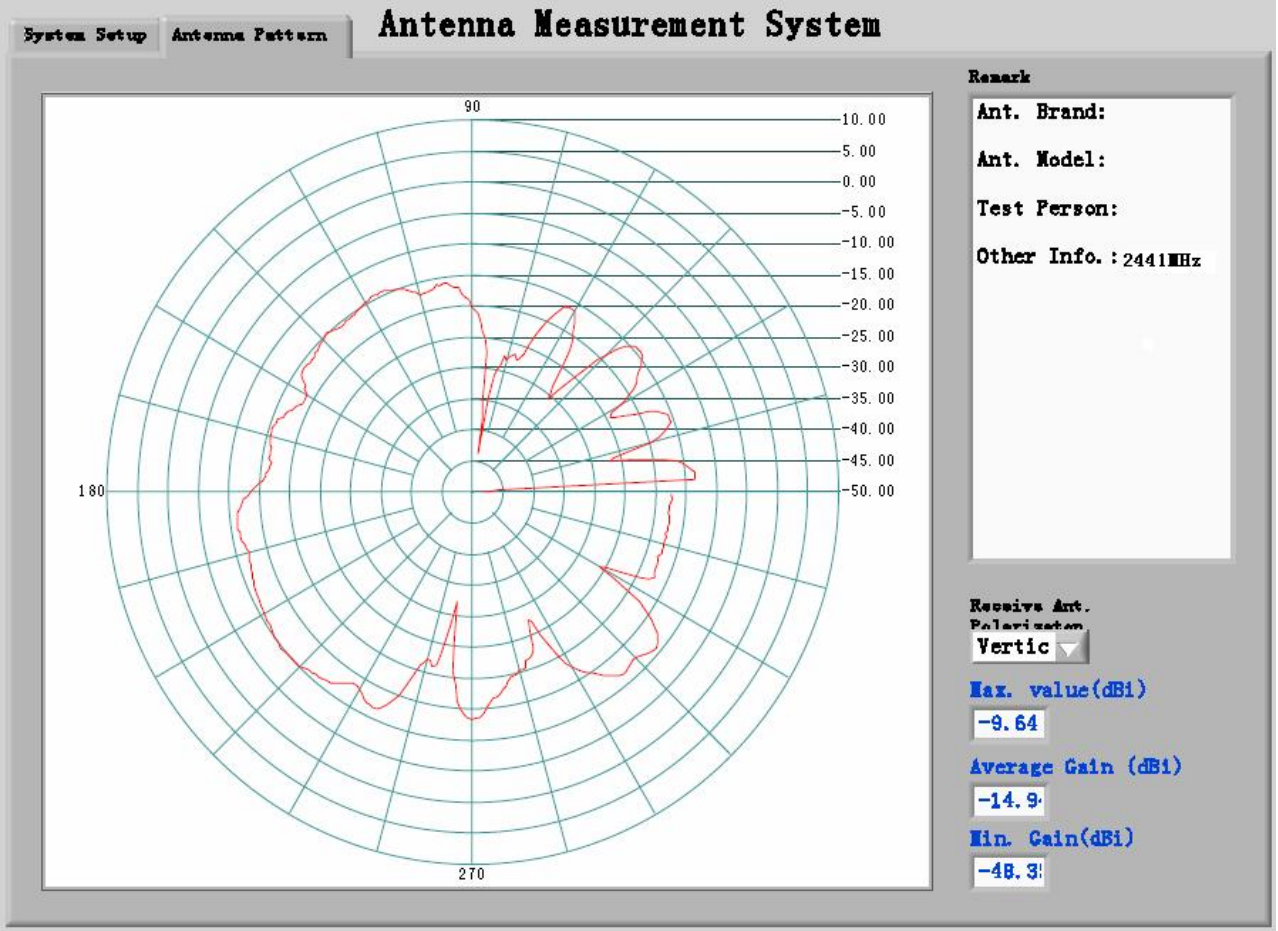


2.Main antenna : 2441 MHz

2.1 Horizontal

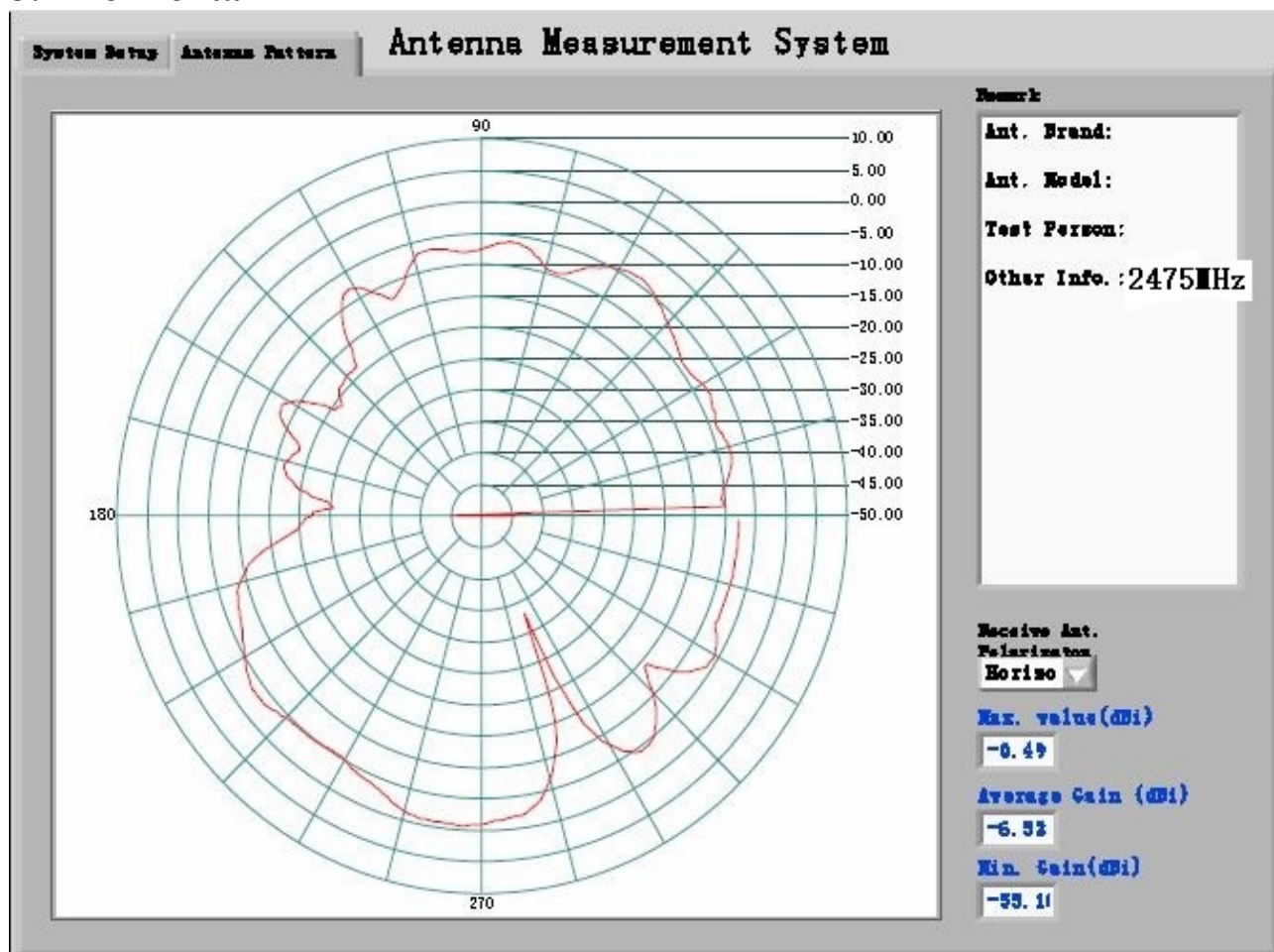


2.2 Vertical

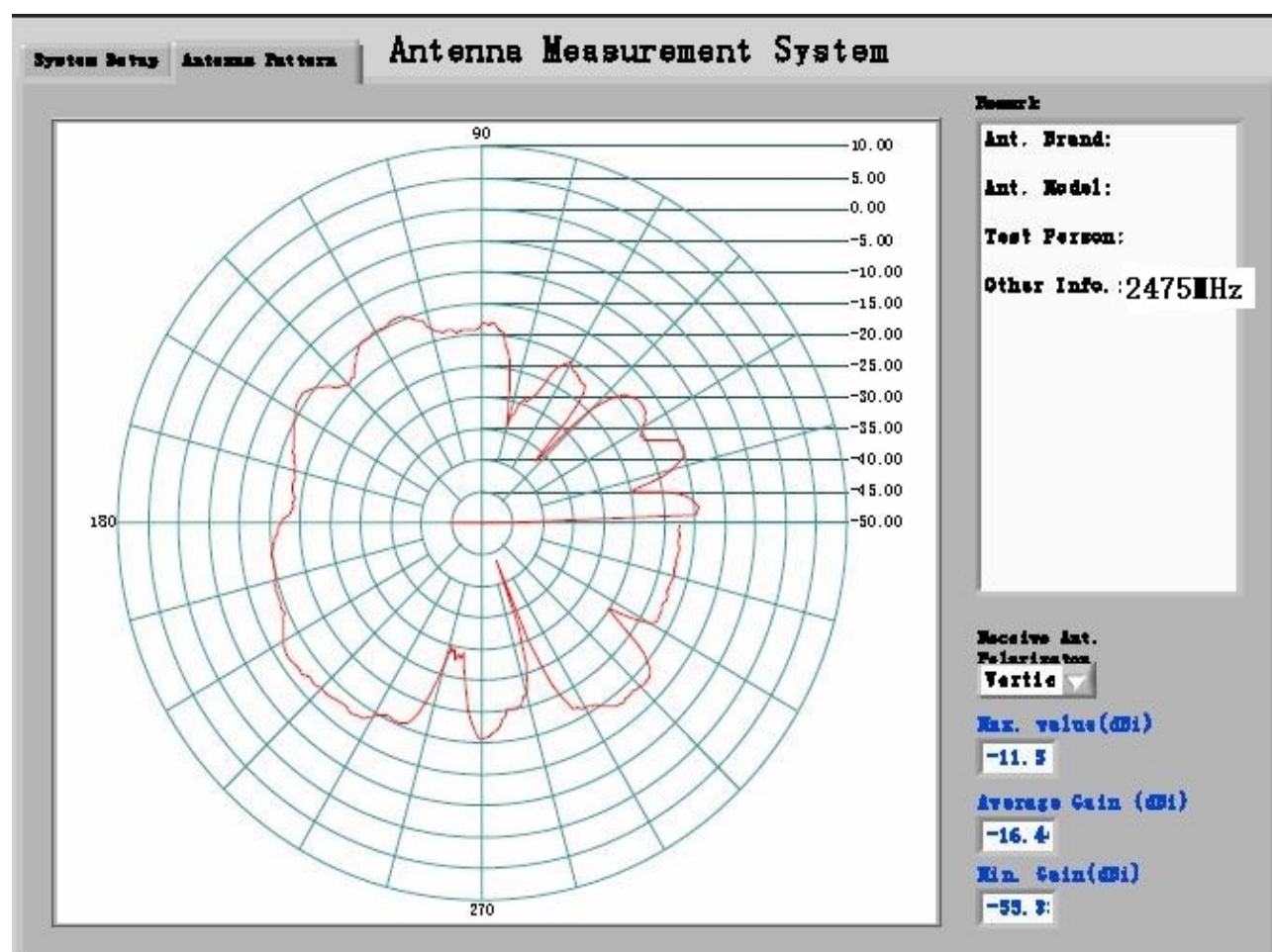


3.Main antenna : 2475MHz

3.1 Horizontal



3.2 Vertical



4. Result

Center Frequency		Maximum Ant Gain
2405 MHz	H	1.92 dBi
	V	-9.19 dBi
2441 MHz	H	1.58 dBi
	V	-9.64 dBi
2475 MHz	H	0.49 dBi
	V	-11.5 dBi