

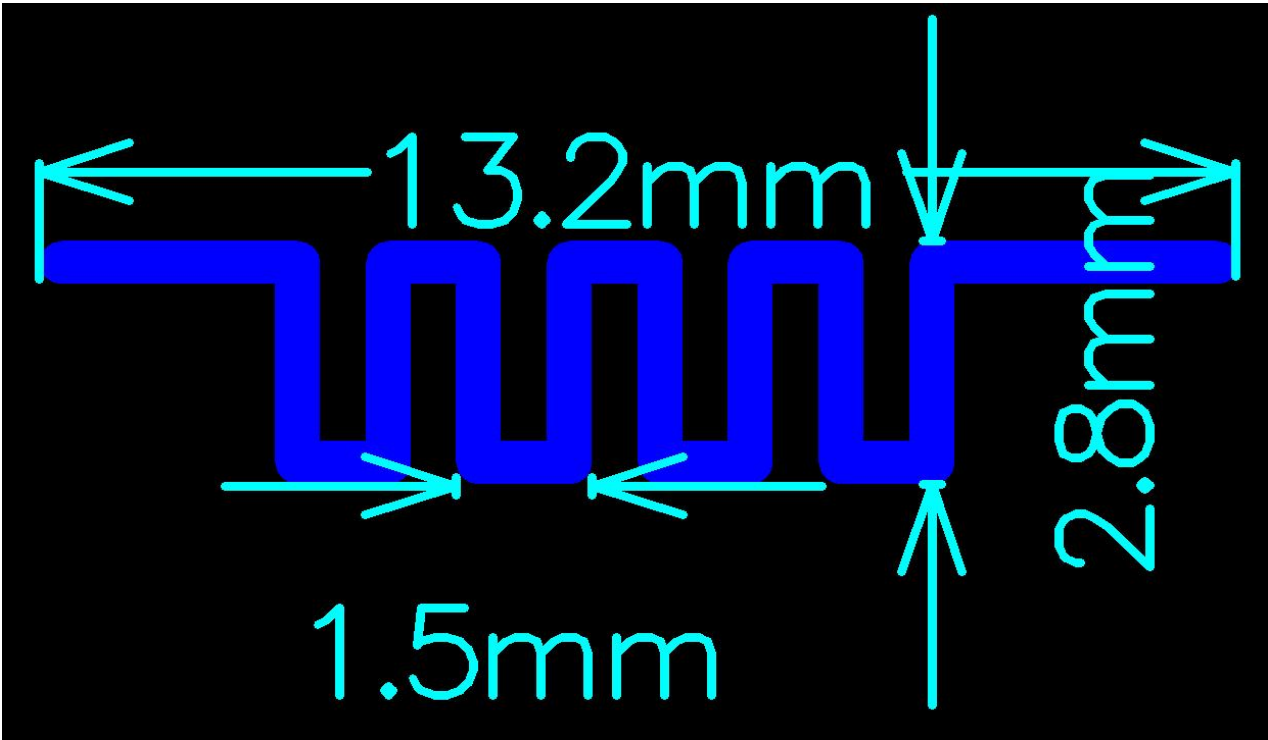
Antenna Specification

Specifications

Summary

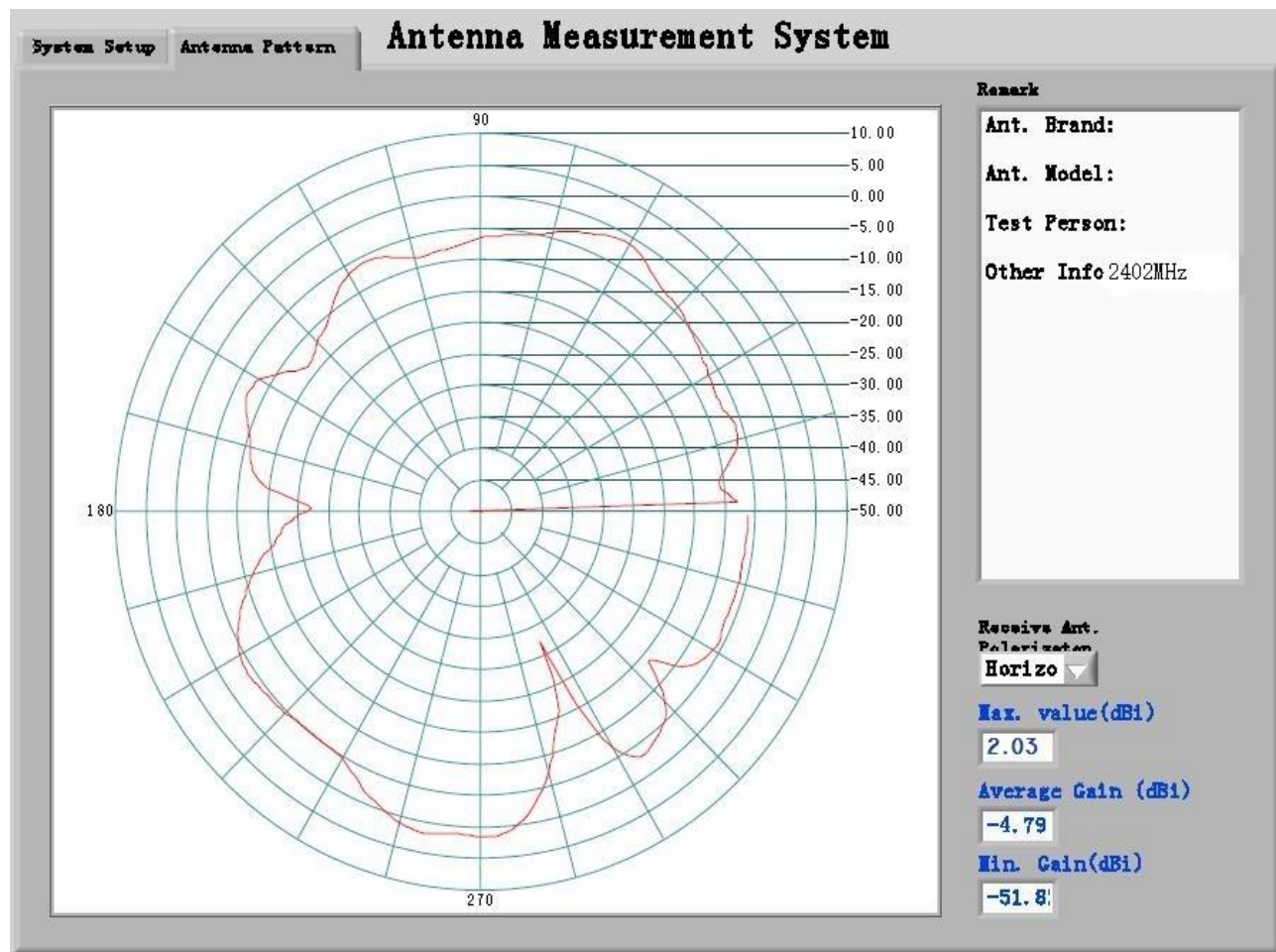
ITEM	SPEC.	
Model Name	ISM 2.4 GHz	
Center Frequency	2402 MHz 2441 MHz 2480 MHz	2.03 dBi 1.58 dBi -0.49 dBi
MAX. GAIN	2.03dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	13.2MM	

Antenna Photo & Length

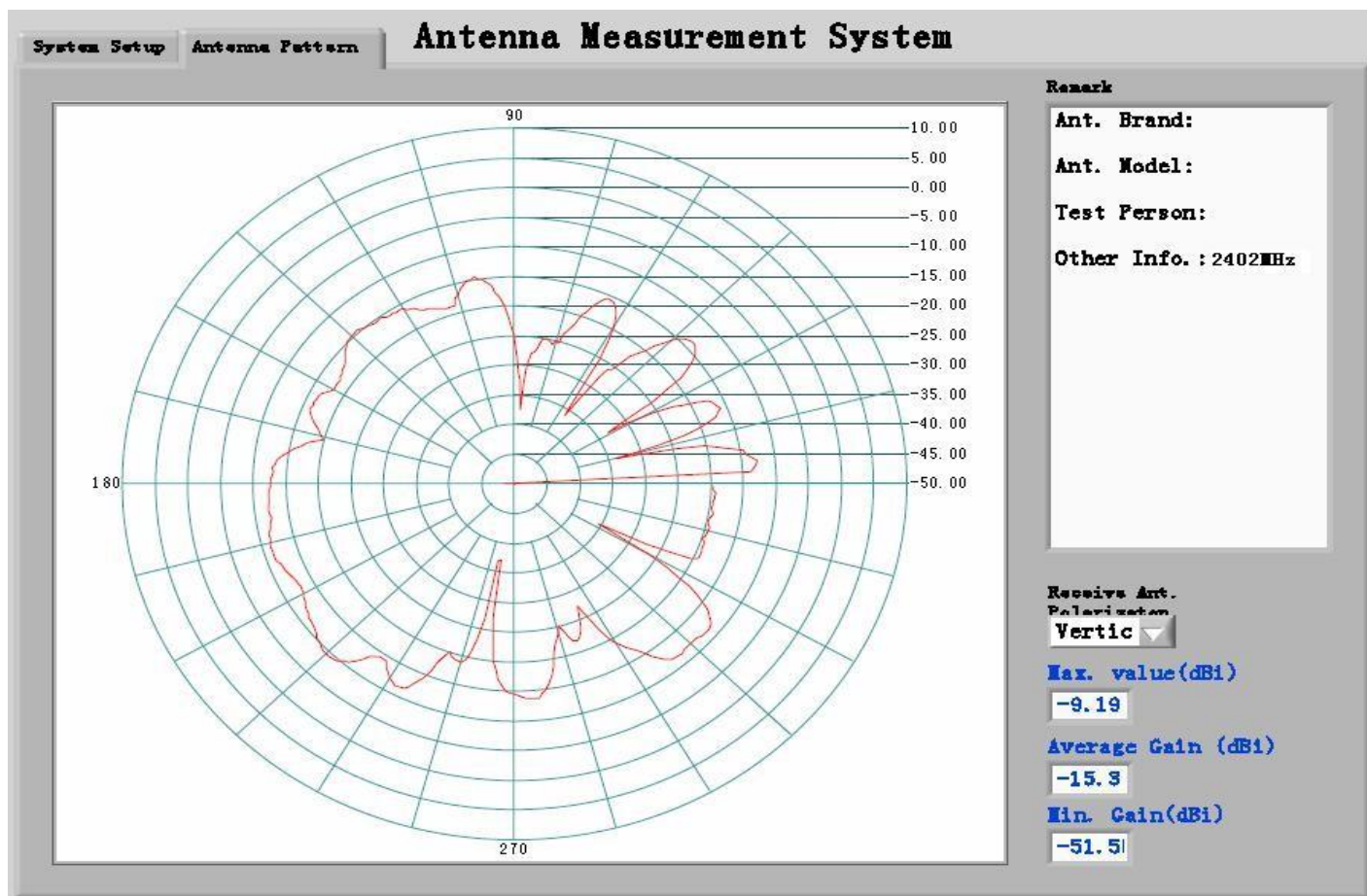


1.Main antenna : 2402 MHz

1.1 Horizontal

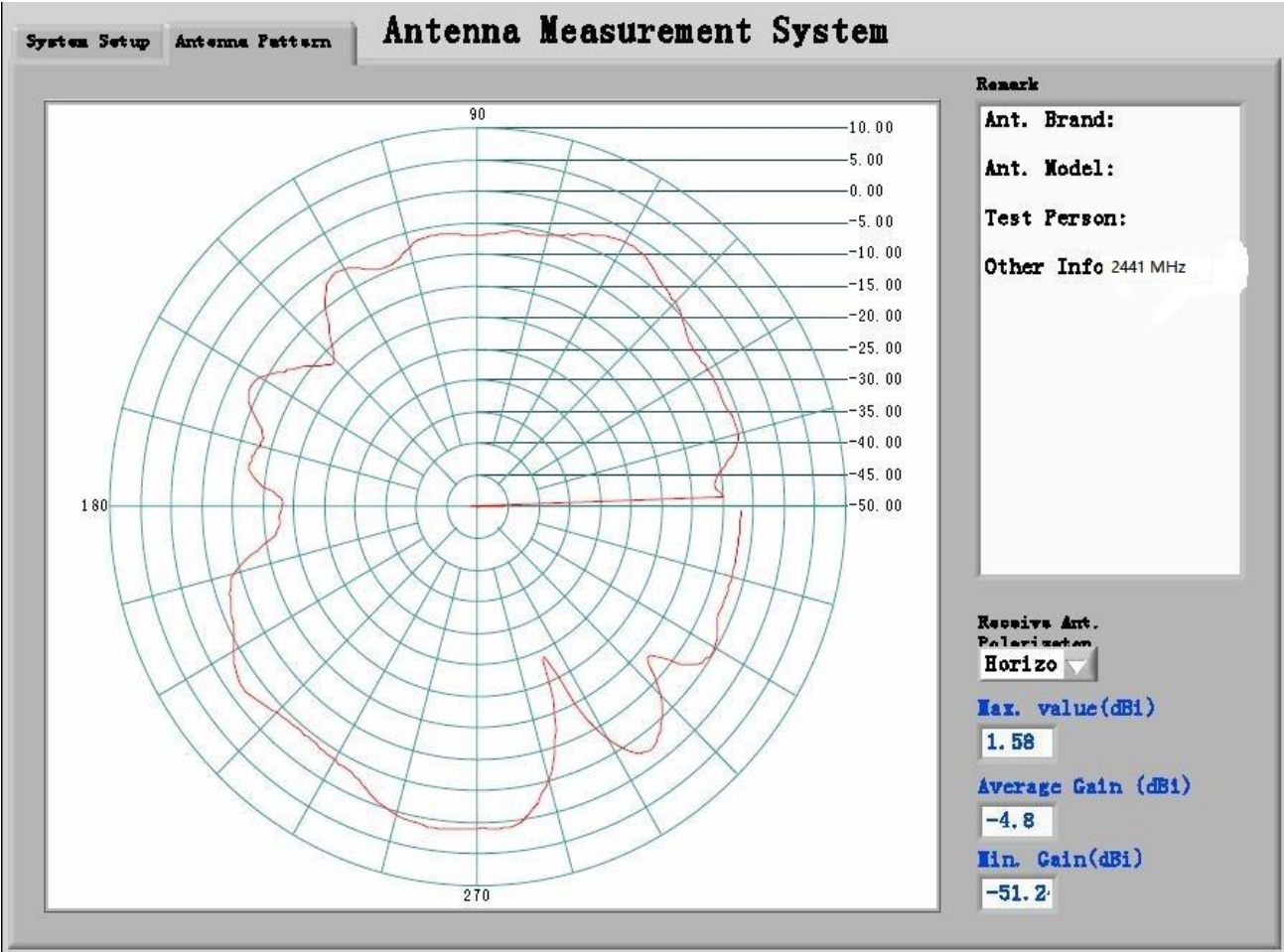


1.2 Vertical

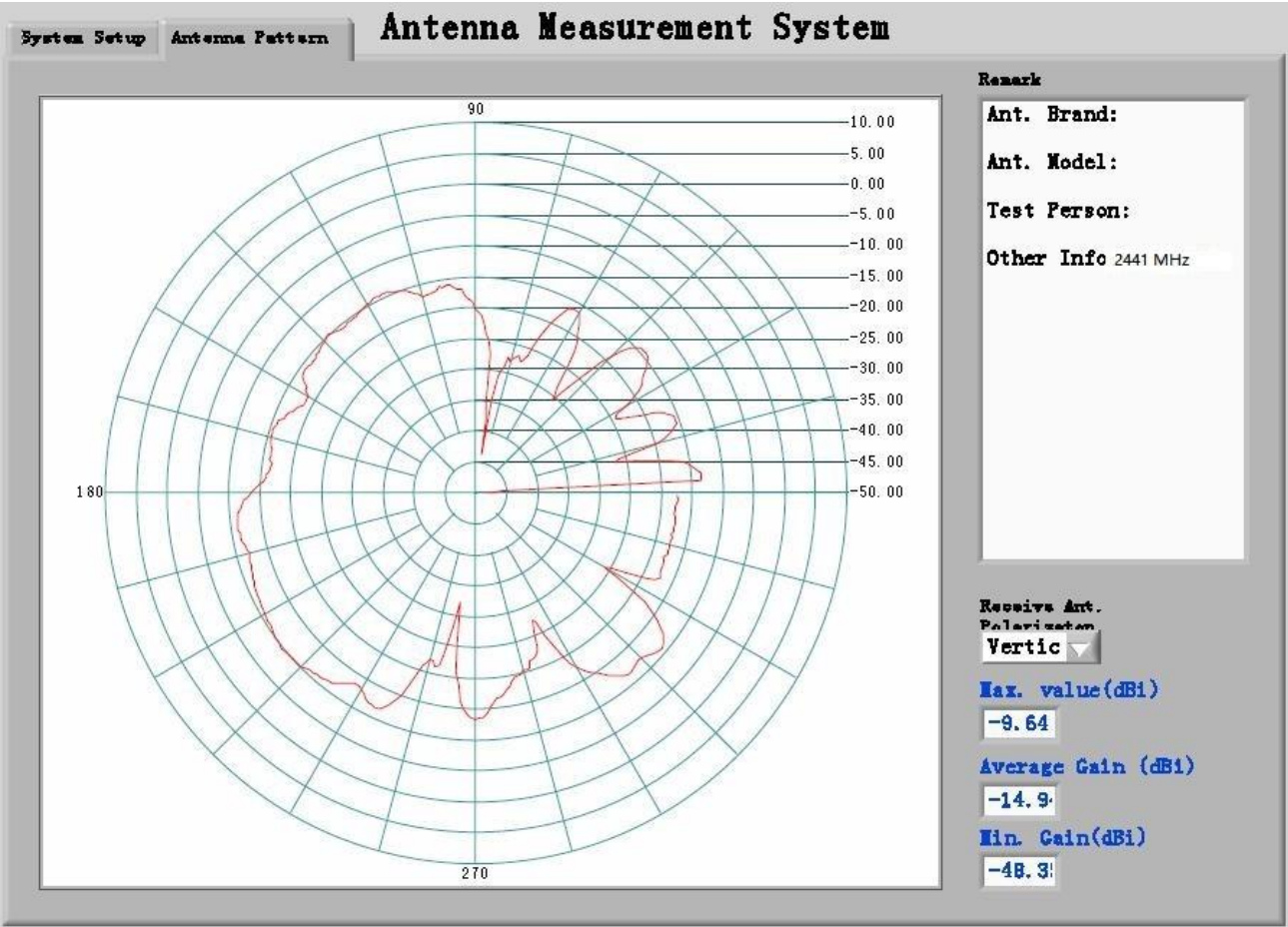


2.Main antenna : 2441 MHz

2.1 Horizontal

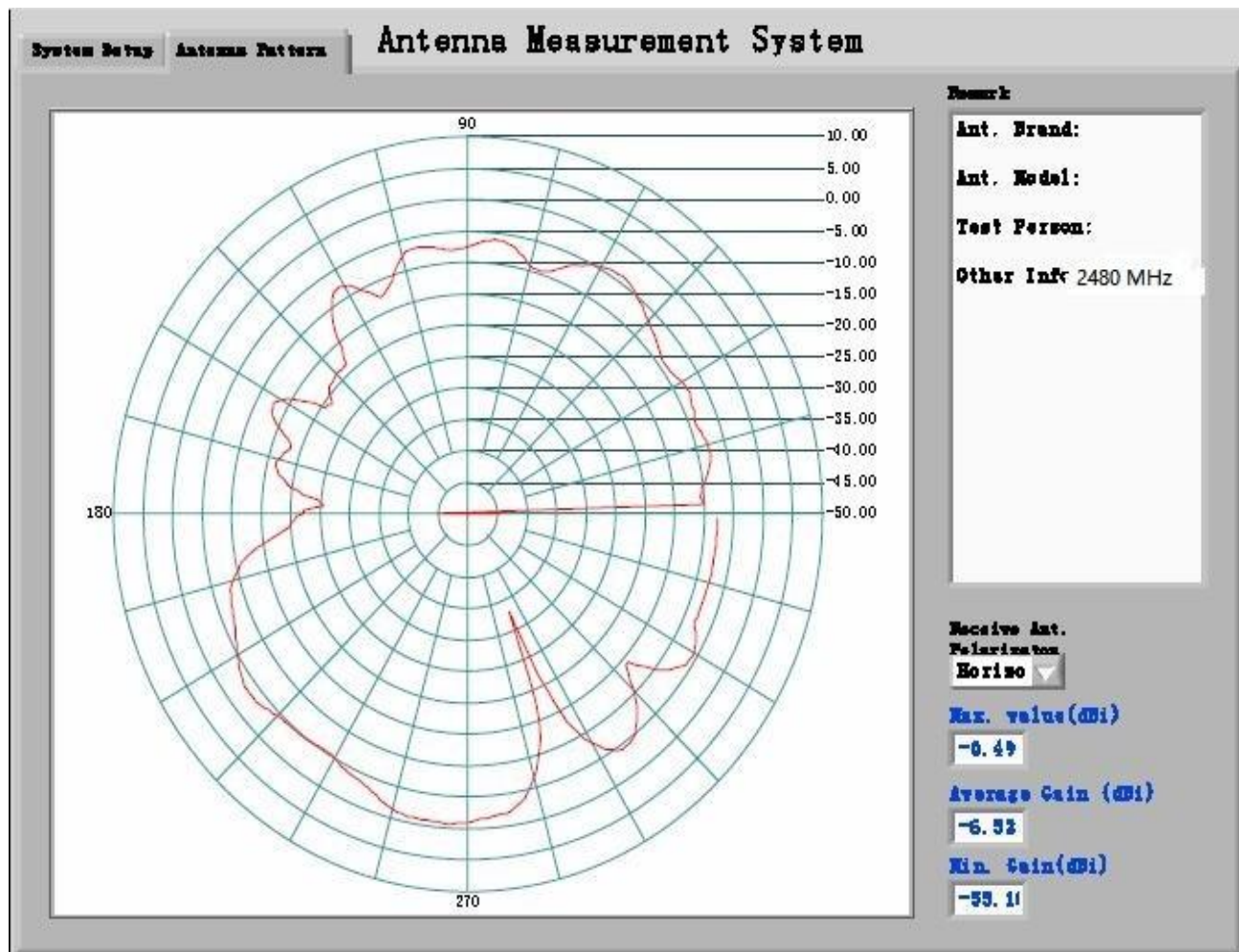


2.2 Vertical

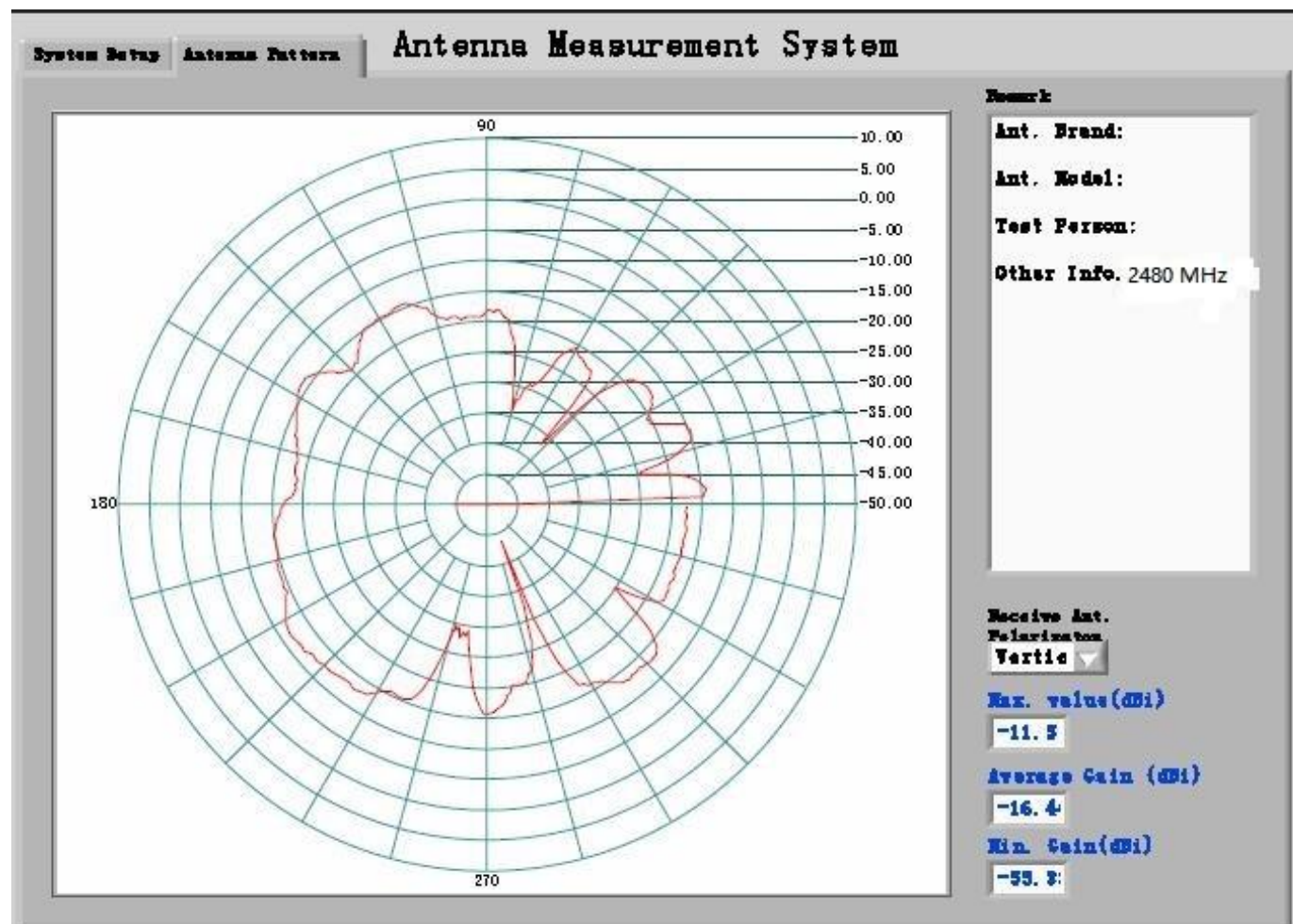


3. Main antenna : 2480 MHz

3.1 Horizontal



3.2 Vertical



4. Result

Center Frequency		Maximum Ant Gain
2402 MHz	H	2.03 dBi
	V	-9.19 dBi
2441 MHz	H	1.58 dBi
	V	-9.64 dBi
2480 MHz	H	-0.49dBi
	V	-11.5 dBi

Producer: Shenzhen Biaodian Technology Co., Ltd.

Producer Address: No. 201, Building A4, No. 11, Tianyang Fourth Road,
DongfangCommunity, Songgang Subdistrict, Bao'an District, Shenzhen,
China