

Antenna Specification

Specifications

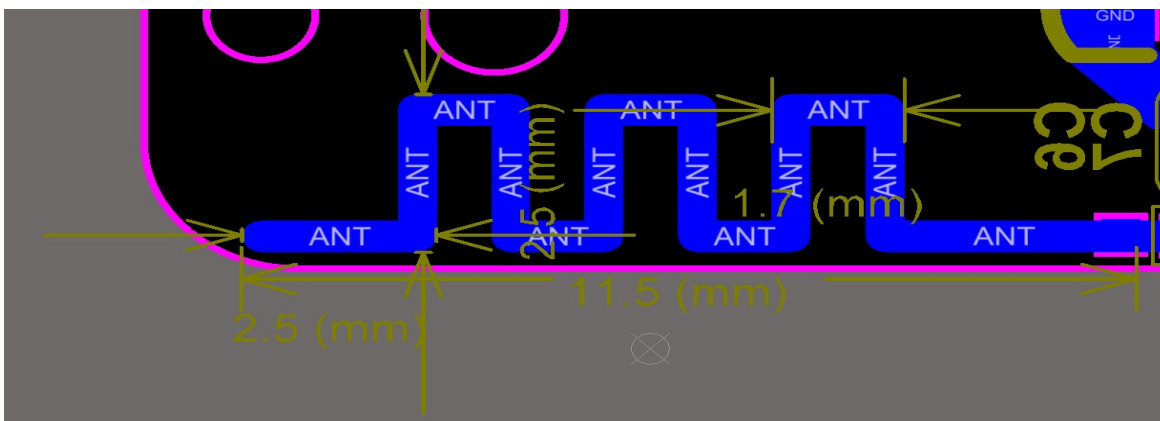
Summary

ITEM	SPEC.	
Model Name	ISM 2.4 GHz	
Center Frequency	2402 MHz 2450 MHz 2480 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 type: PCB Antenna

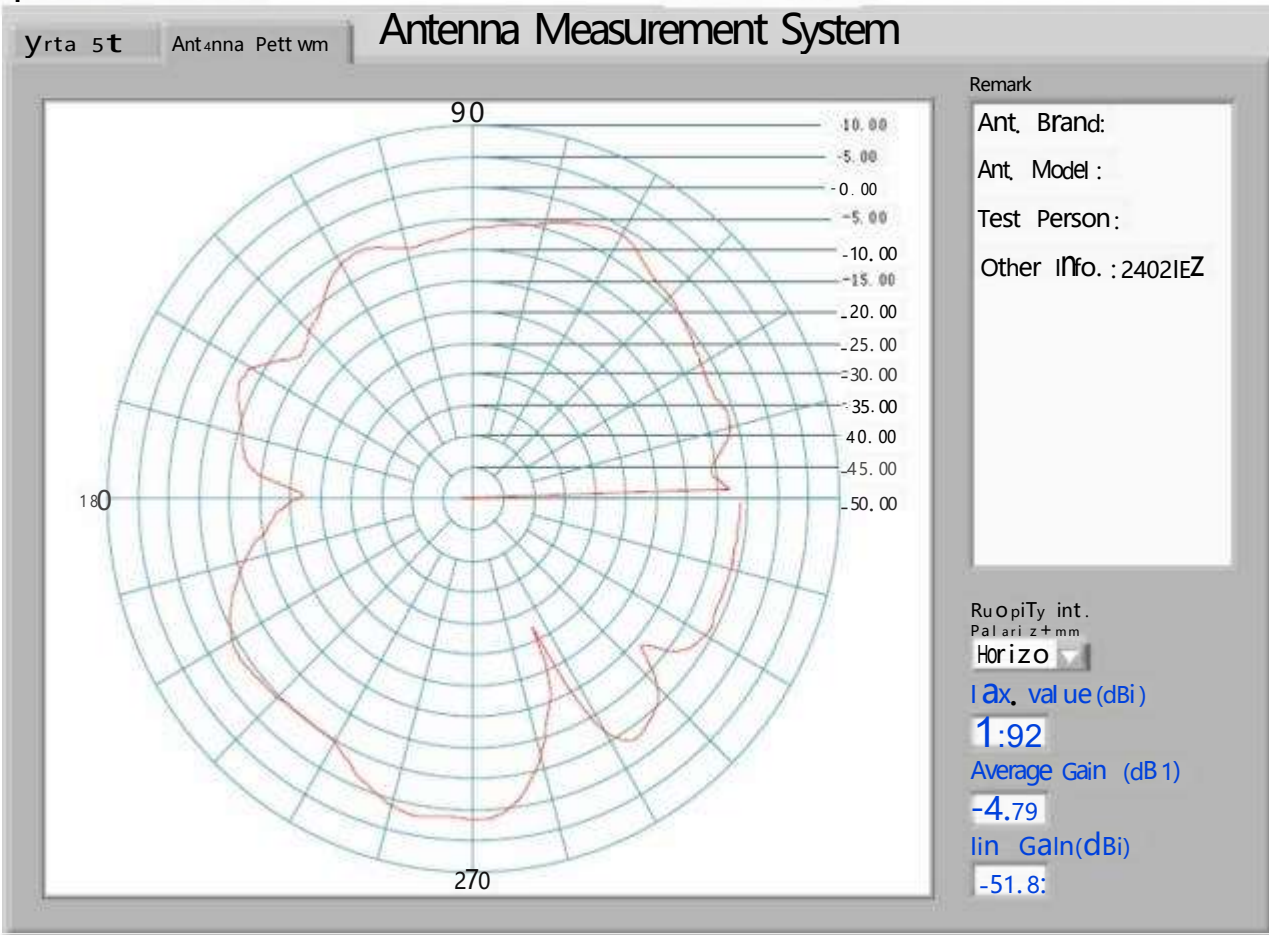
Manufacturer: Dongguan Yu Qi Electronic Technology Co., LTD

Antenna Photo

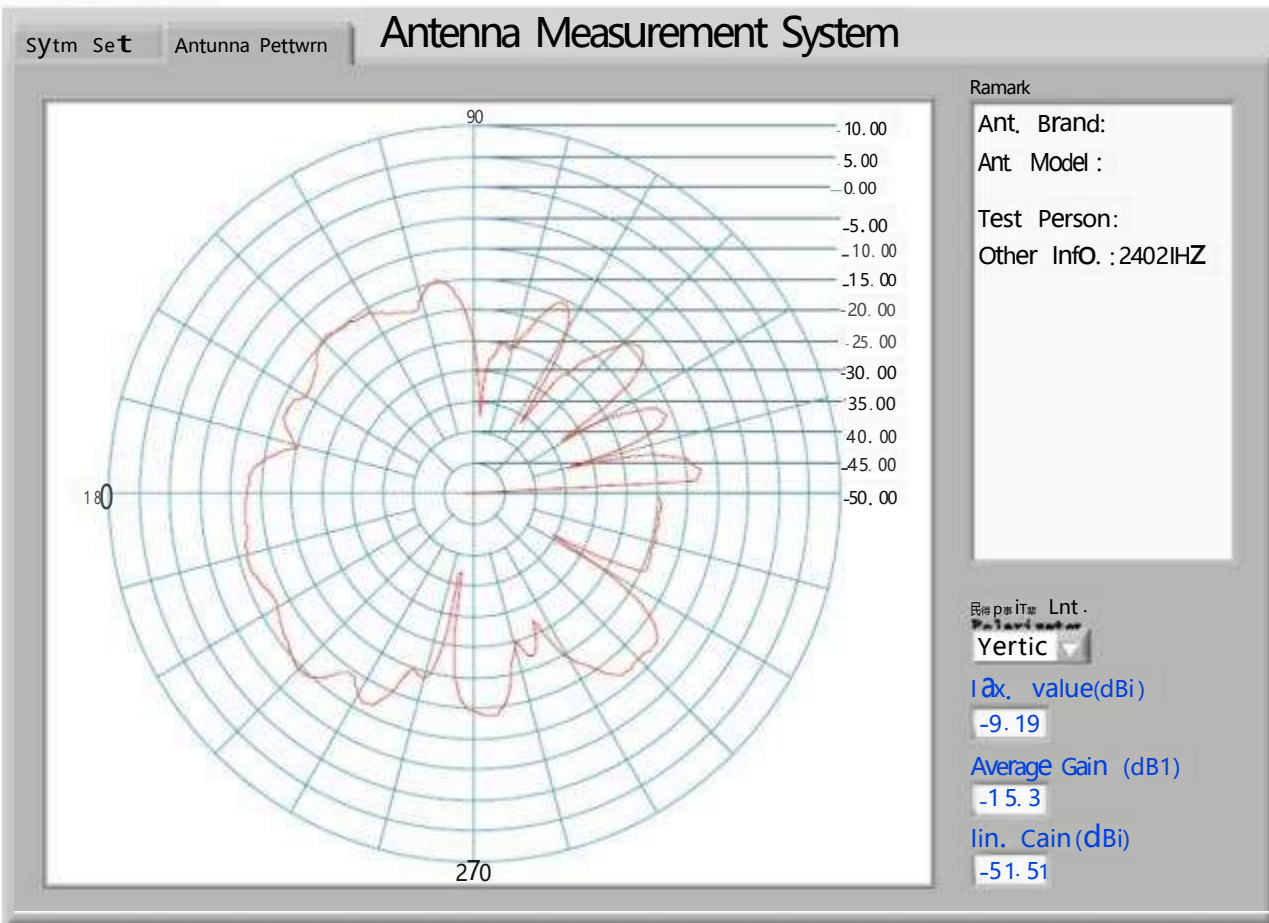


1. Main antenna : 2402MHz

1.1 Horizontal

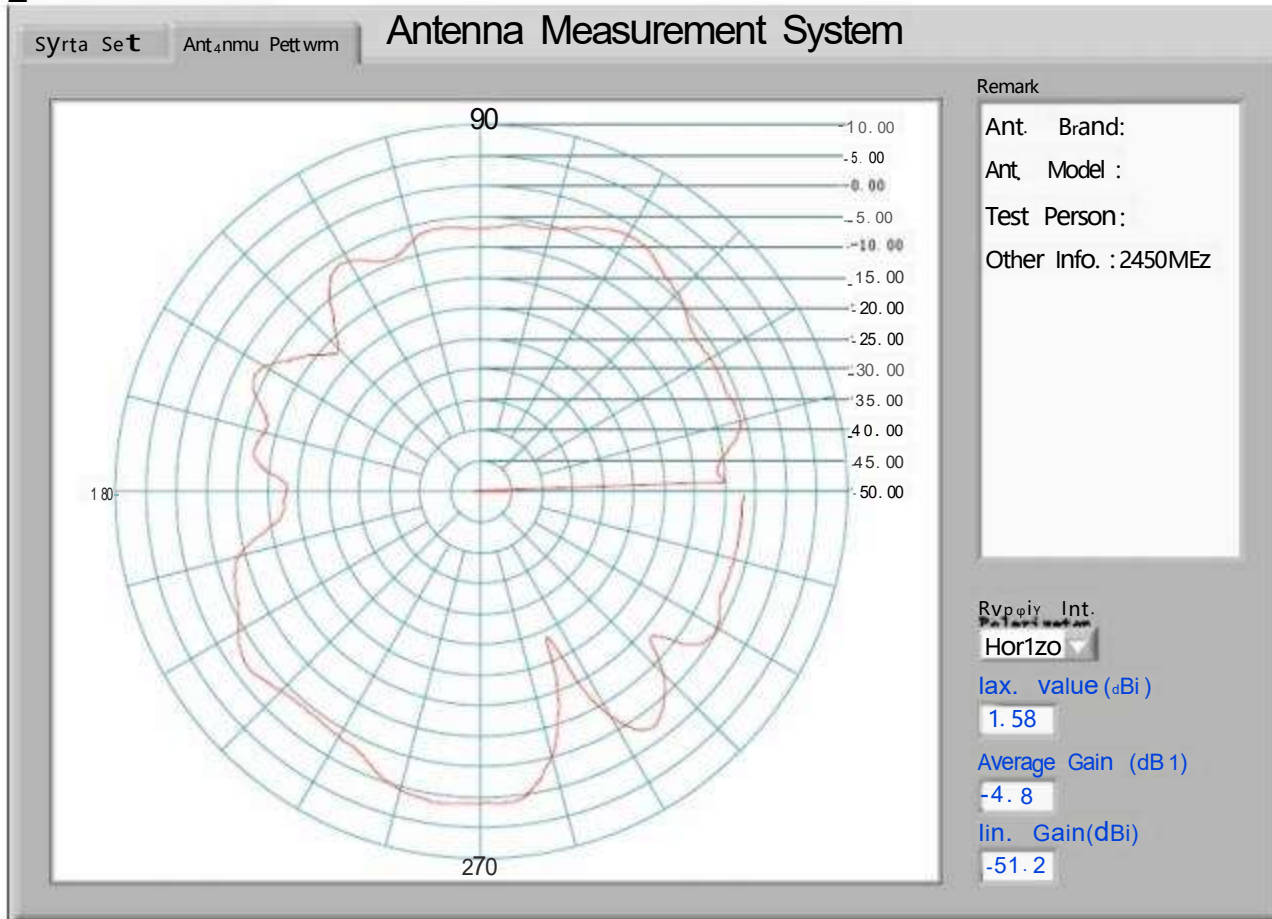


1.2 Vertical

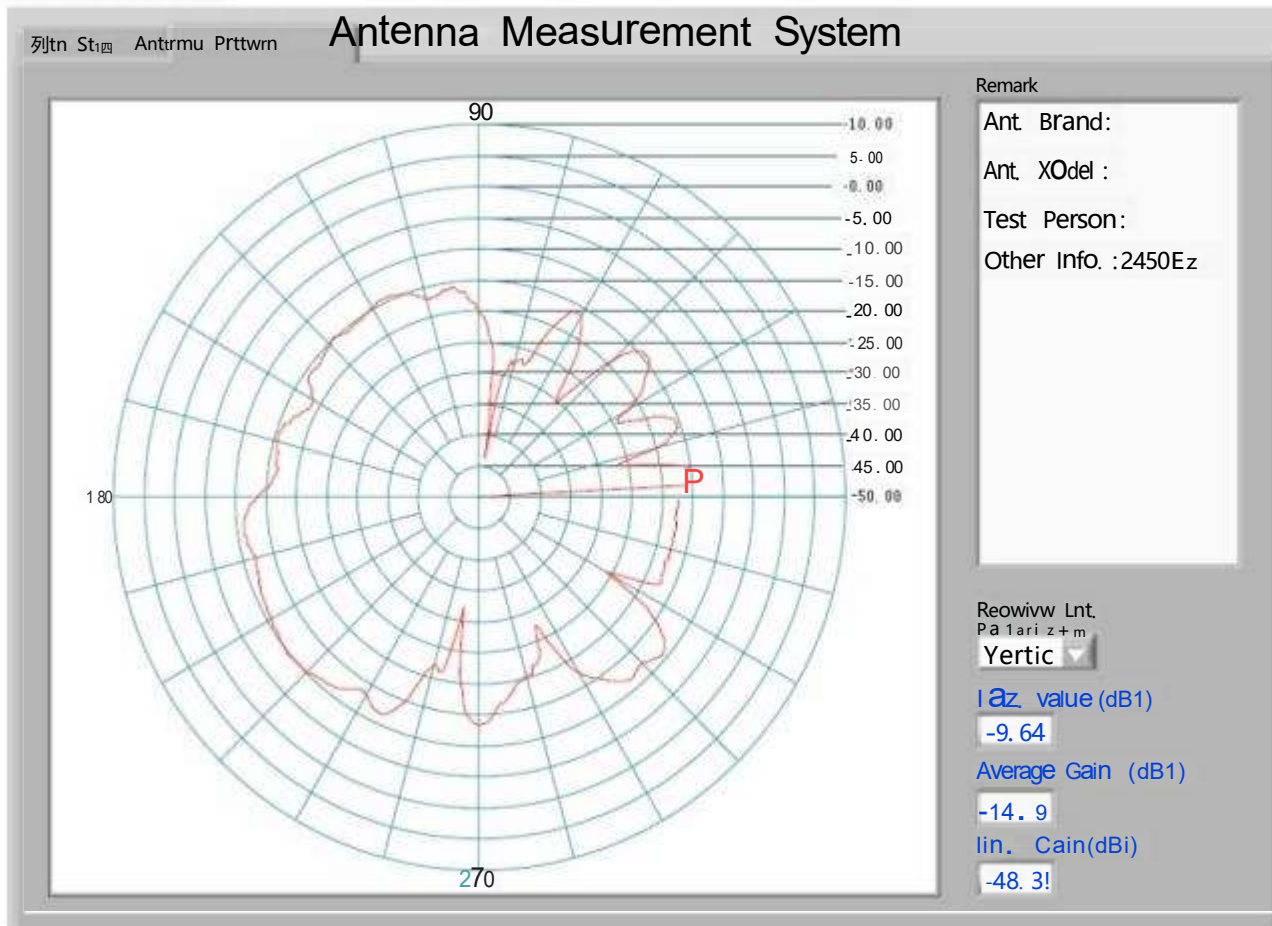


2. Main antenna : 2450MHz

2.1 Horizontal



2.2 Vertical



4. Result

Center Frequency		Maximum Ant Gain
2402MHz	H	1.92 dBi
	V	-9.19 dBi
2450MHz	H	1.58 dBi
	V	-9.64 dBi
2480MHz	H	0.49 dBi
	V	-11.5 dBi