

制造商：无锡威达智能股份有限公司
Manufacturer：Wuxi Weida Intelligent Electronics Co., Ltd.
地址：无锡市梁溪区飞宏路85号
Address：No. 85 Feihong Road, Liangxi District, Wuxi City

Antenna Specification

(PCB antenna)

Specifications

Summary

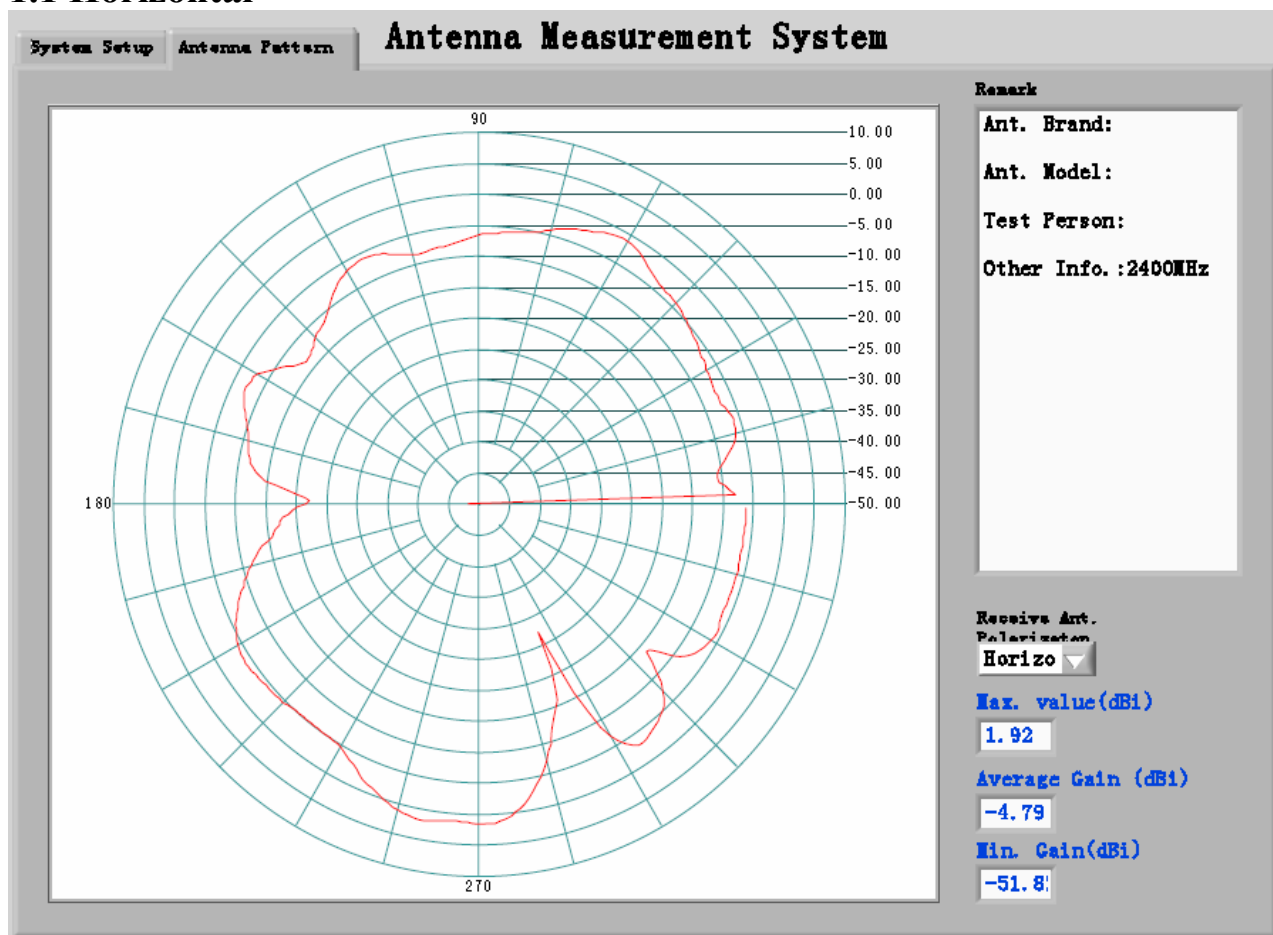
ITEM	SPEC.	
Model Name	WH-8391	
Center Frequency	2400 MHz 2450 MHz 2500 MHz	1.92 dBi 1.58 dBi 0.49 dBi
MAX. GAIN	1.92 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	10.35 mm	

Antenna Photo & Length

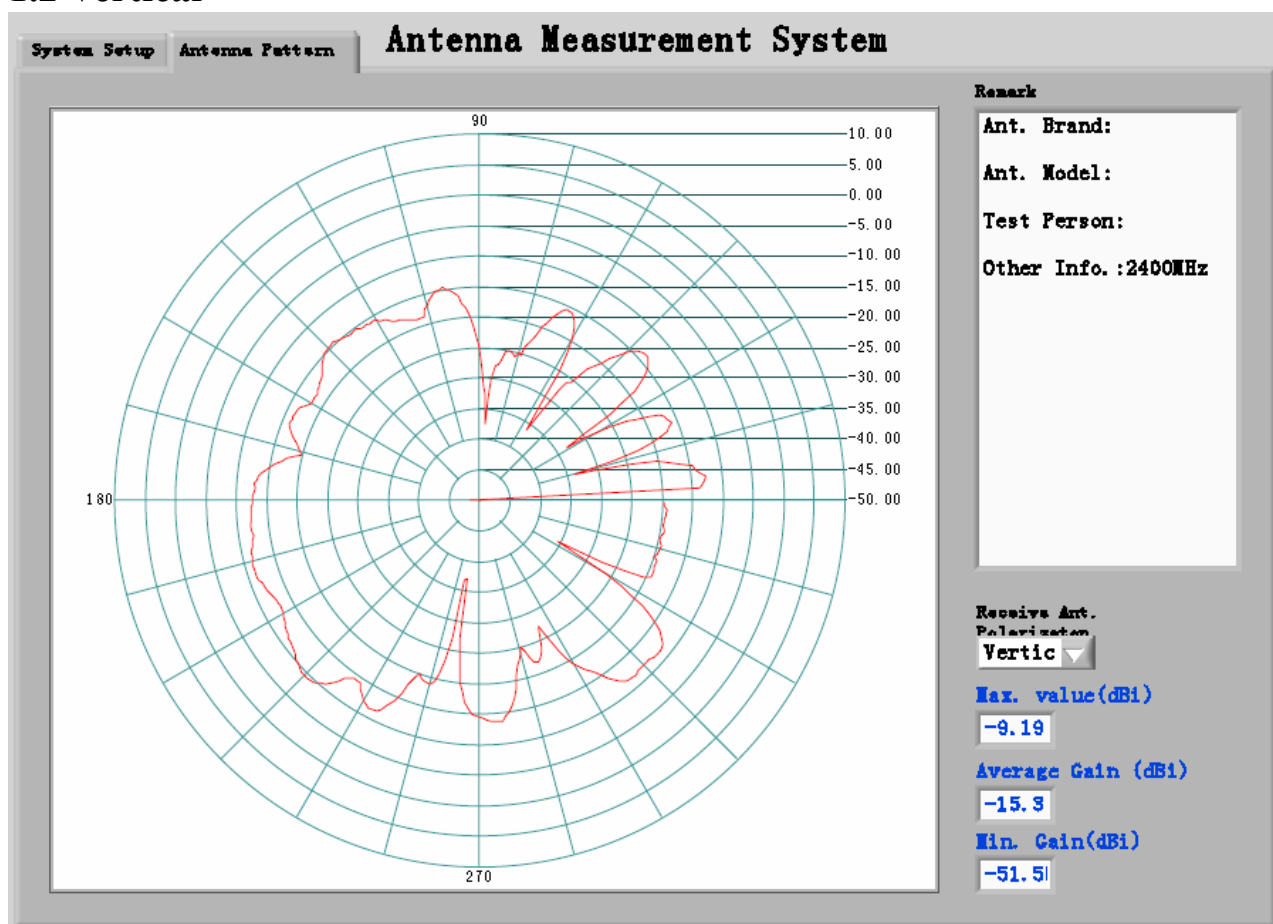


1.Main antenna : 2400 MHz

1.1 Horizontal

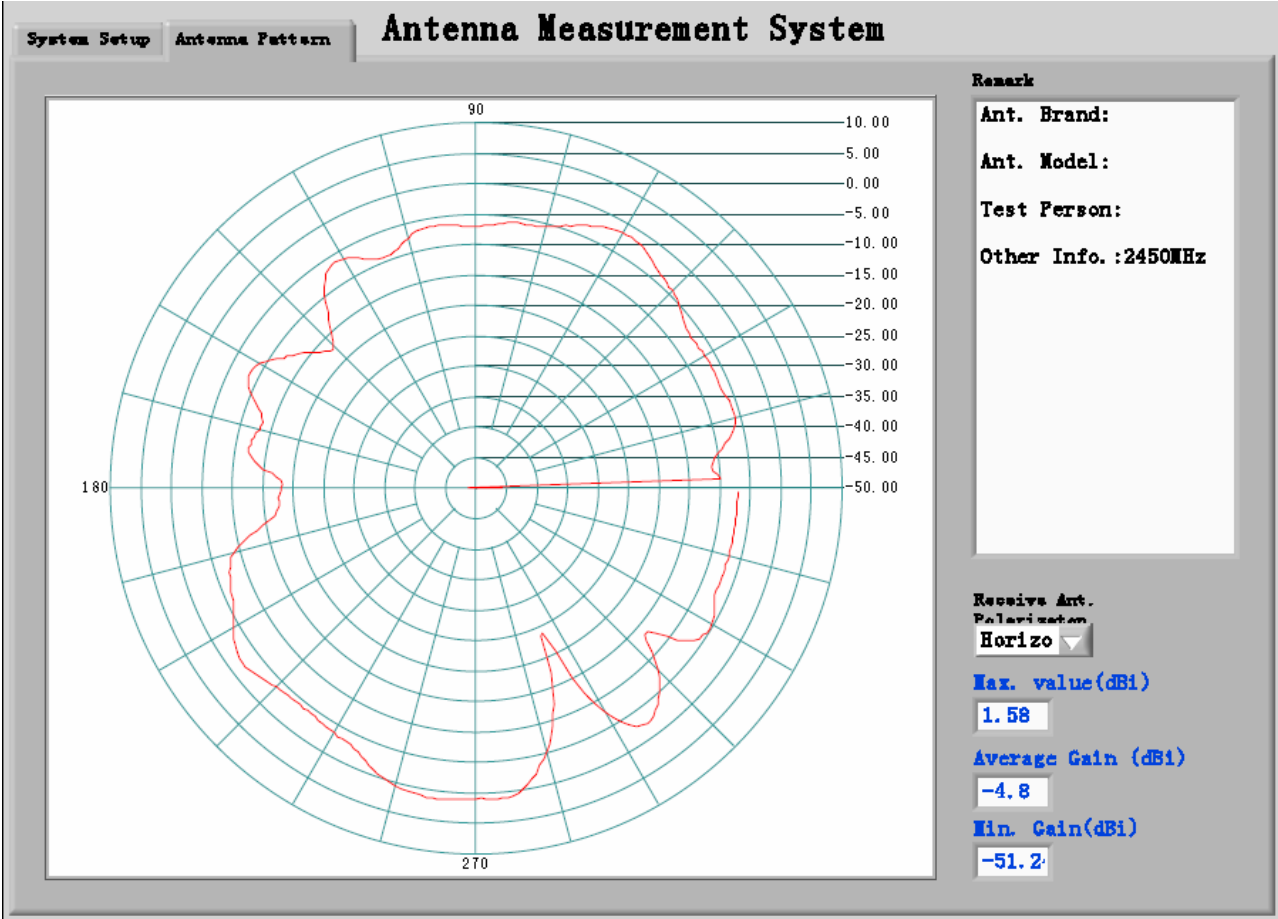


1.2 Vertical

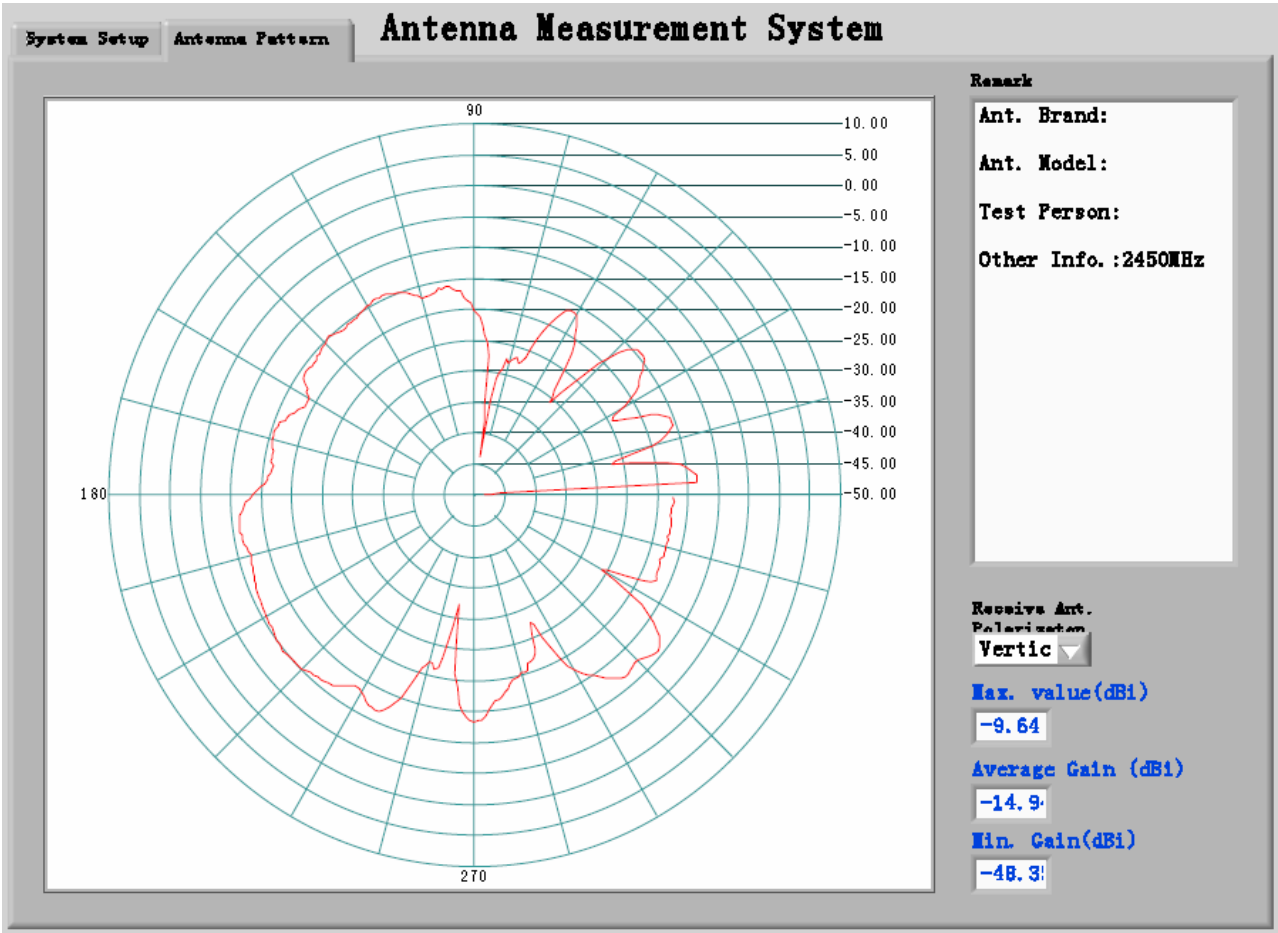


2.Main antenna : 2450 MHz

2.1 Horizontal

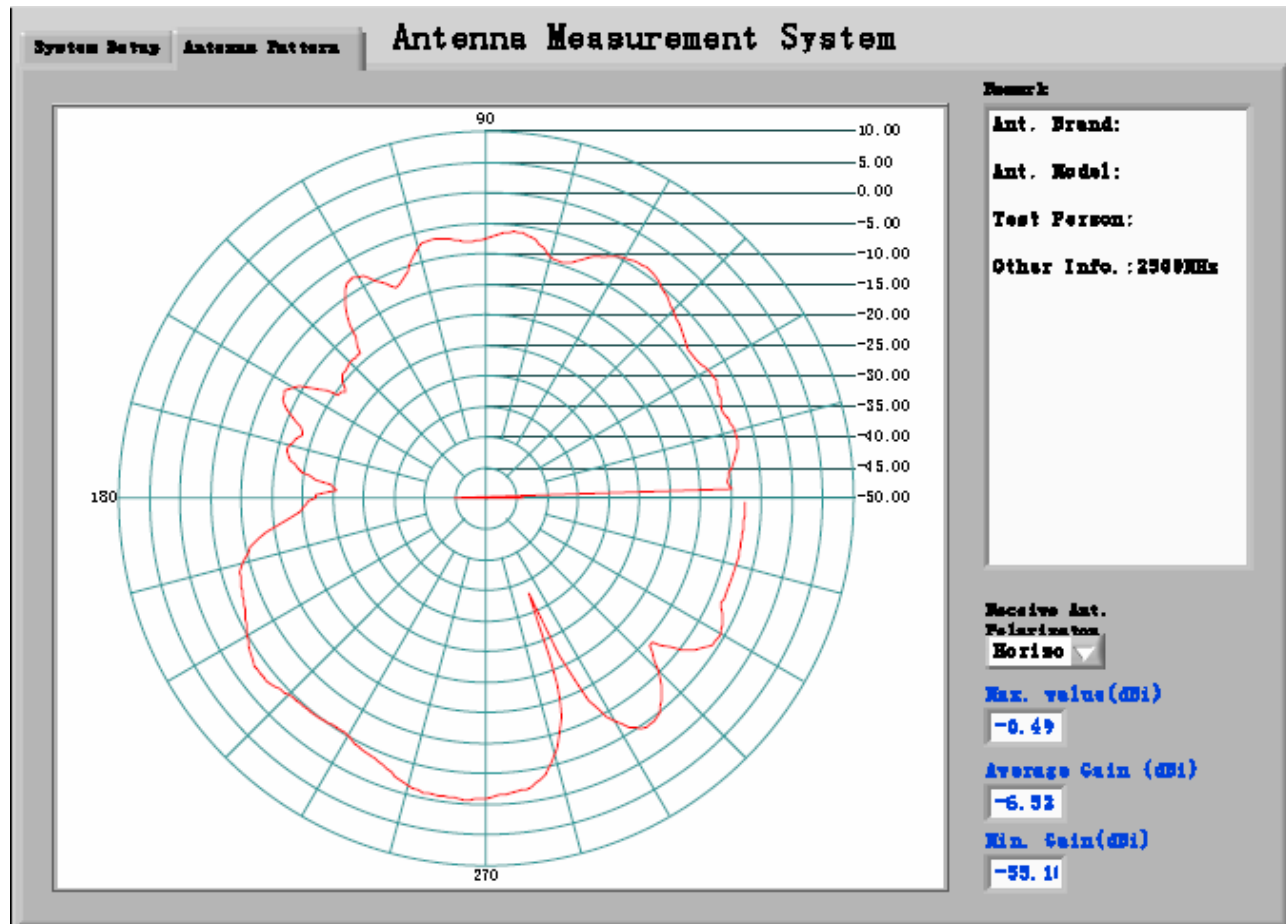


2.2 Vertical

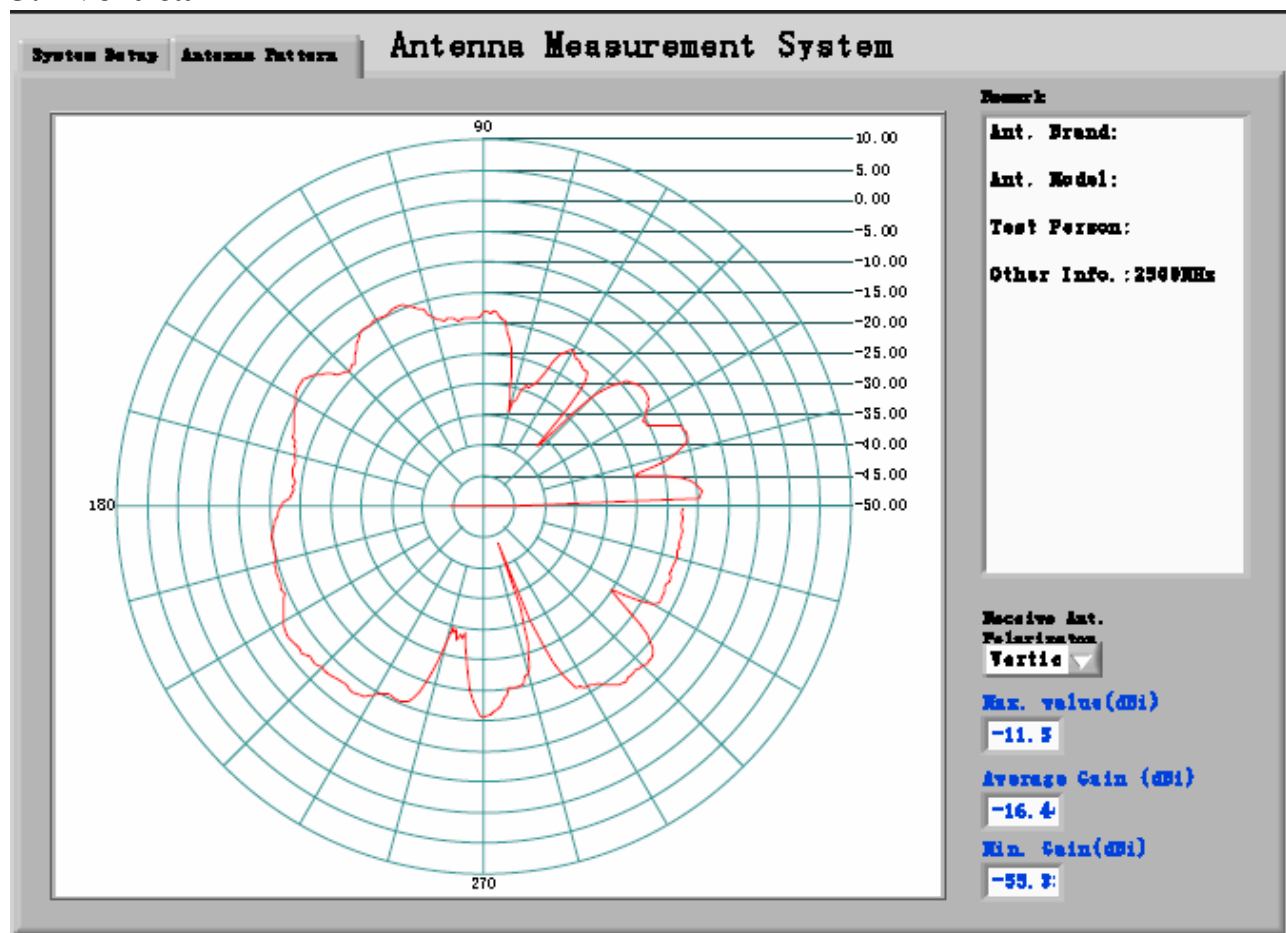


3. Main antenna : 2500 MHz

3.1 Horizontal



3.2 Vertical



4. Result

Center Frequency		Maximum Ant Gain
2400 MHz	H	1.92 dBi
	V	-9.19 dBi
2450 MHz	H	1.58 dBi
	V	-9.64 dBi
2500 MHz	H	0.49 dBi
	V	-11.5 dBi