

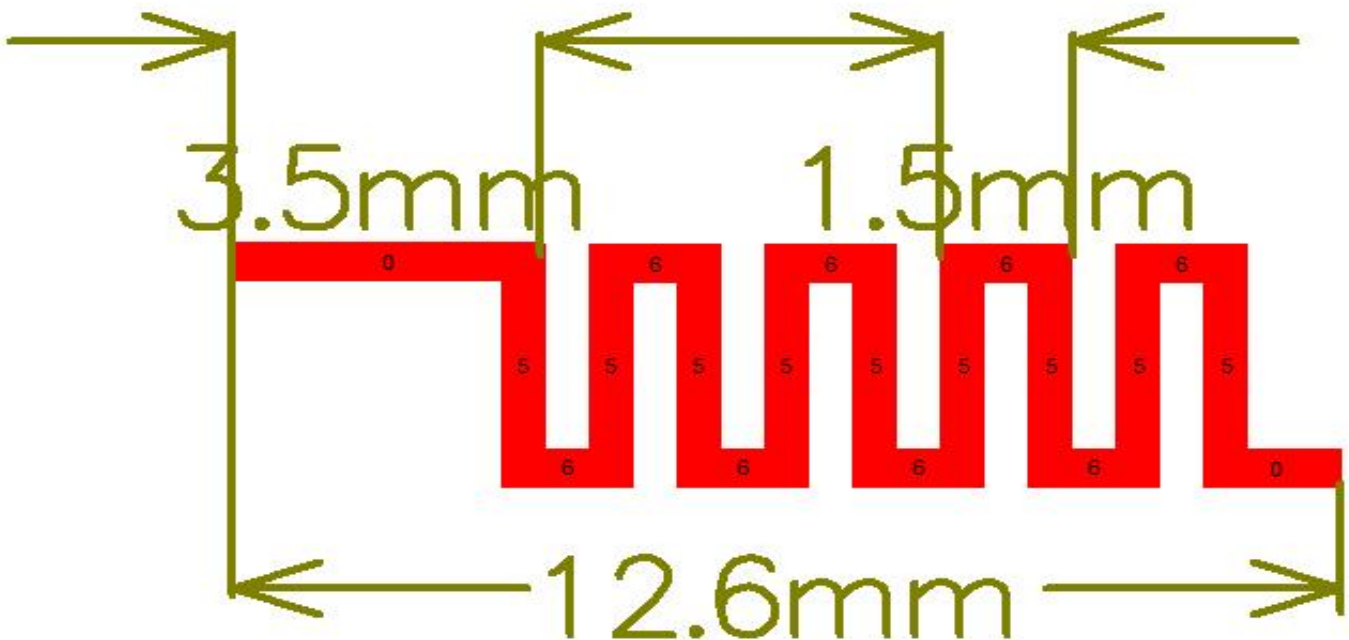
Antenna Specification

Specifications

Summary

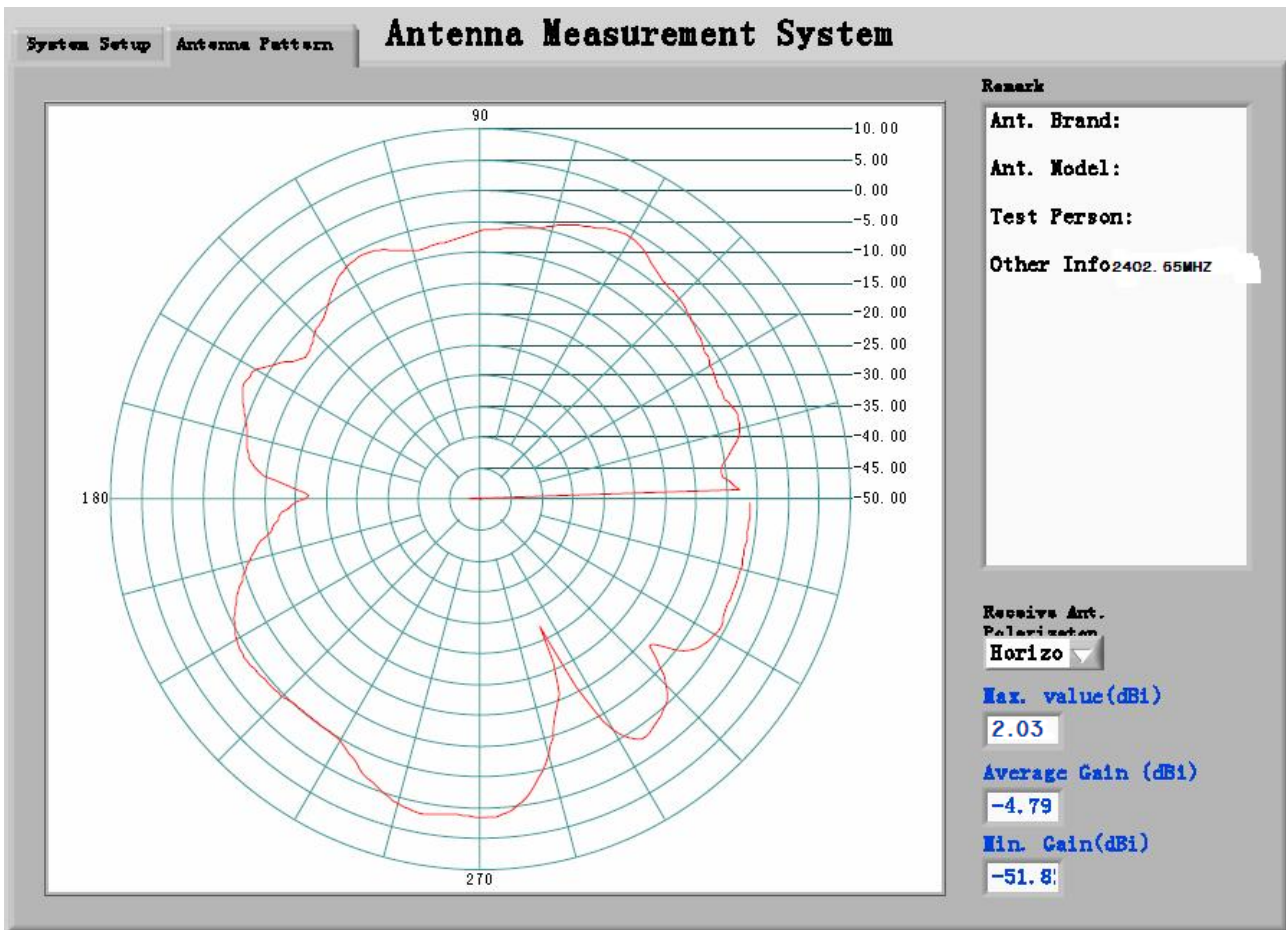
ITEM	SPEC.
Model Name	ISM 2.4 GHz
Center Frequency	2402.65 MHz 2.03dBi 2441.65 MHz 1.58 dBi 2480.65 MHz 0.49 dBi
MAX. GAIN	2.03 dBi
Polarization	Horizontal
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ω
Antenna Length	12.6MM

Antenna Photo & Length

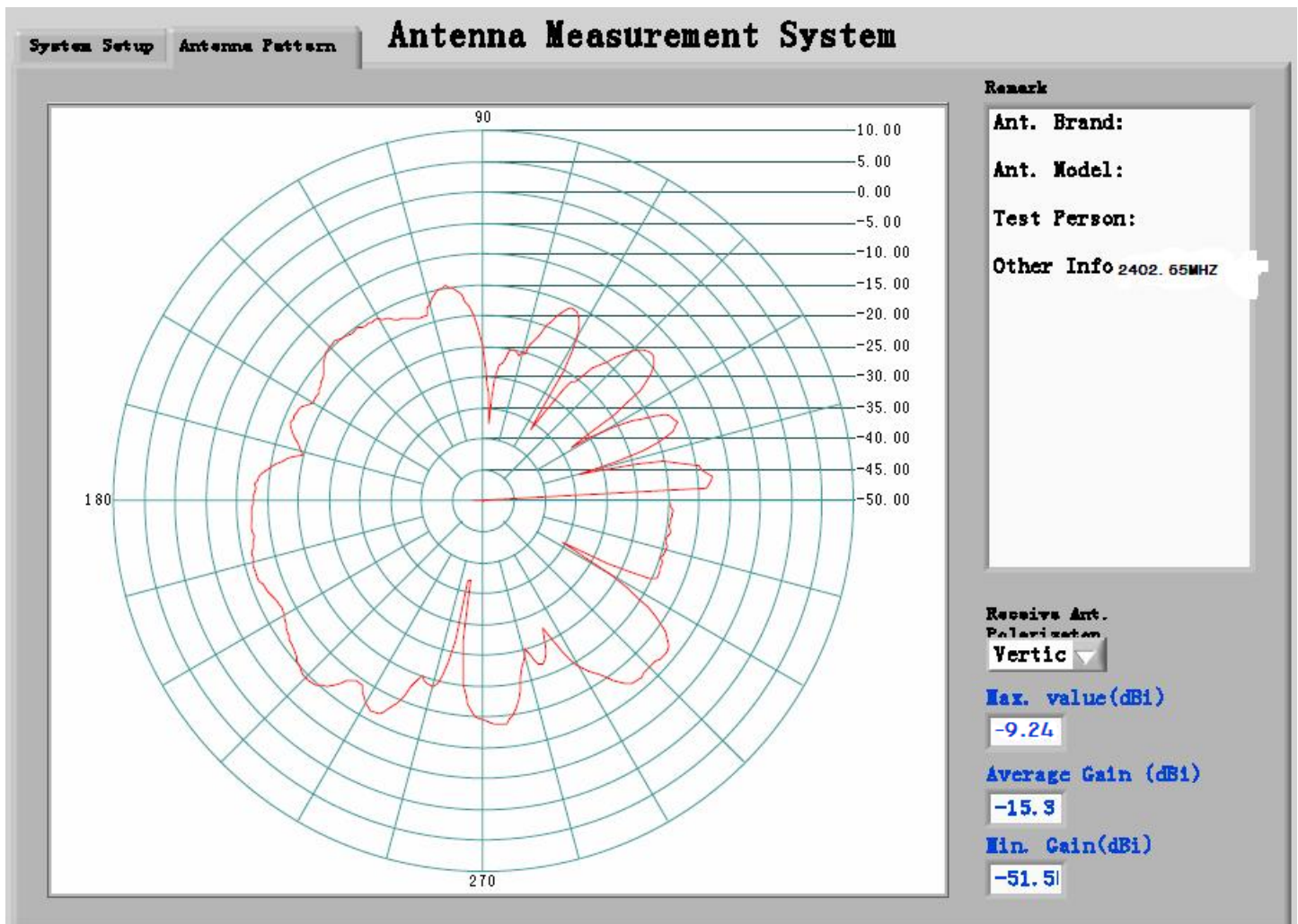


1. Main antenna : 2402.65 MHz

1.1 Horizontal

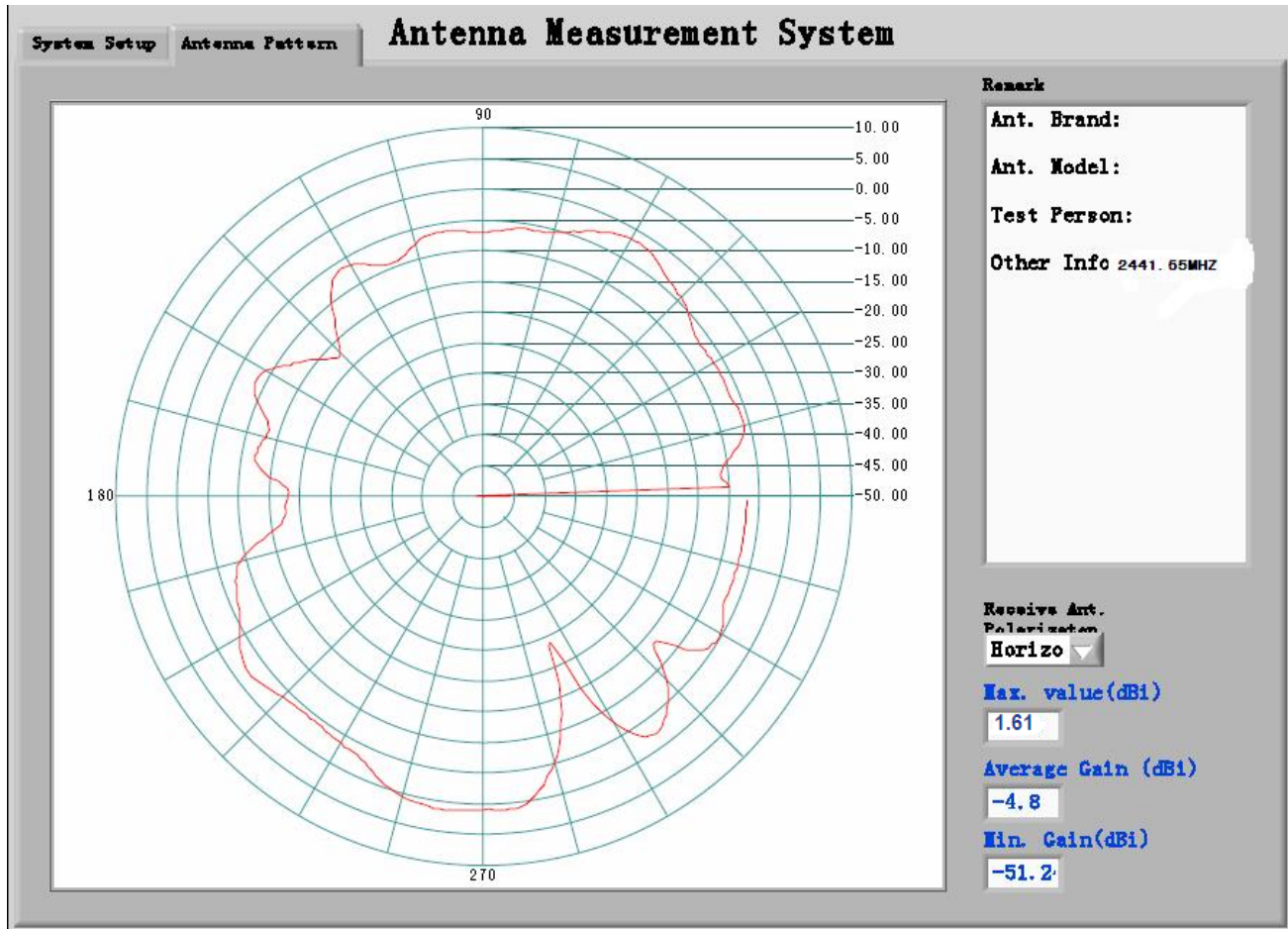


1.2 Vertical

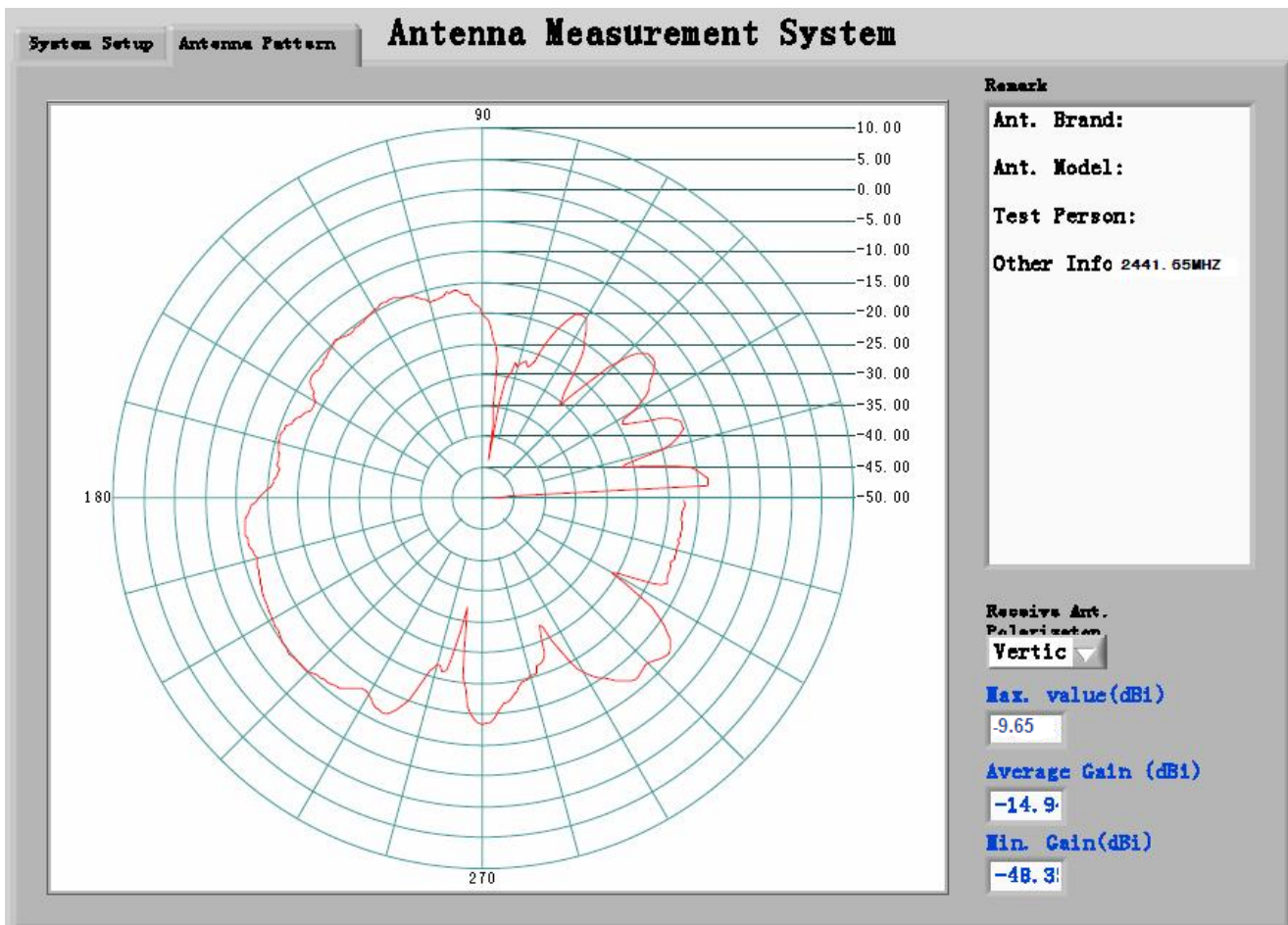


2. Main antenna : 2441.65 MHz

2.1 Horizontal

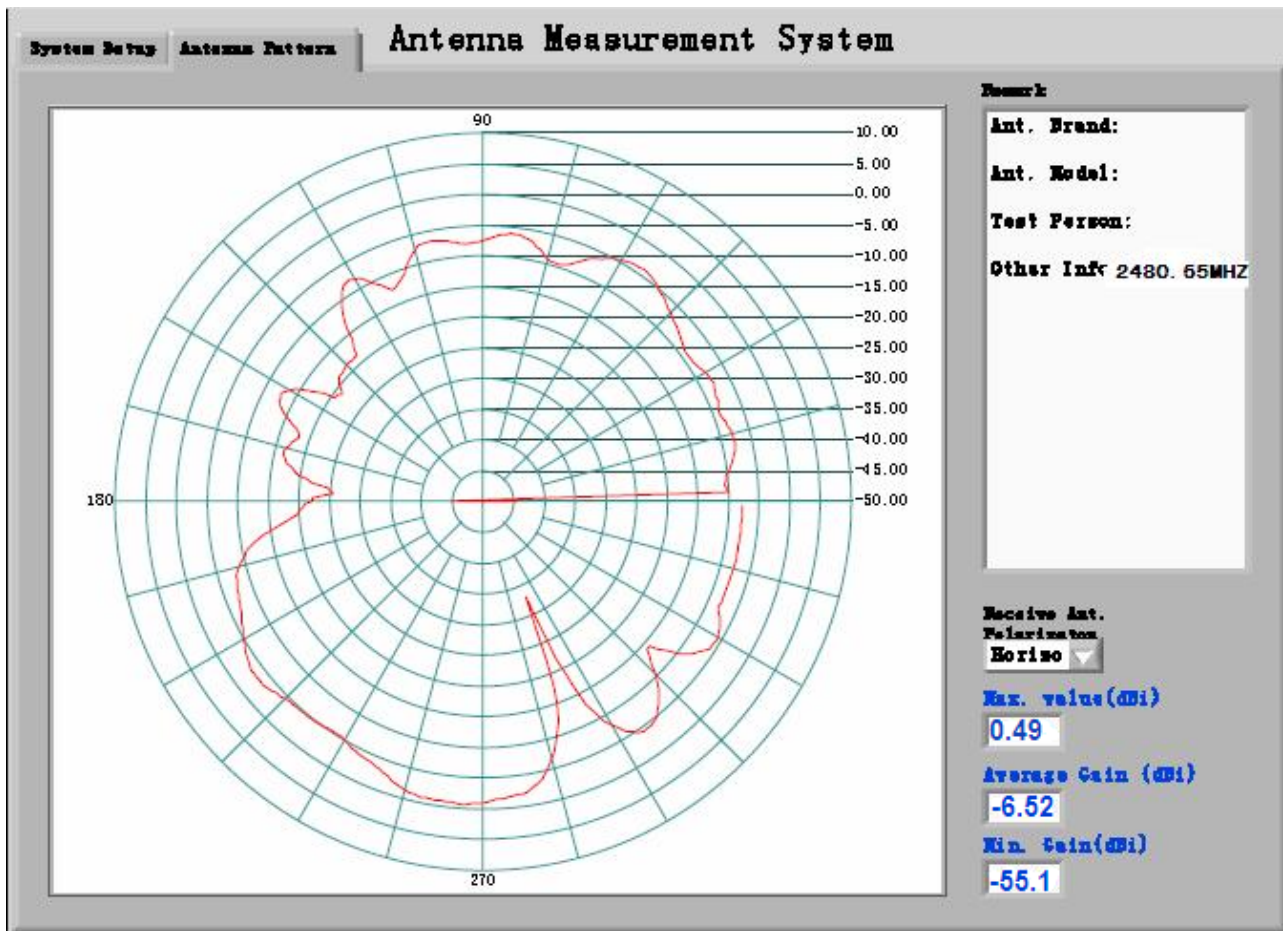


2.2 Vertical

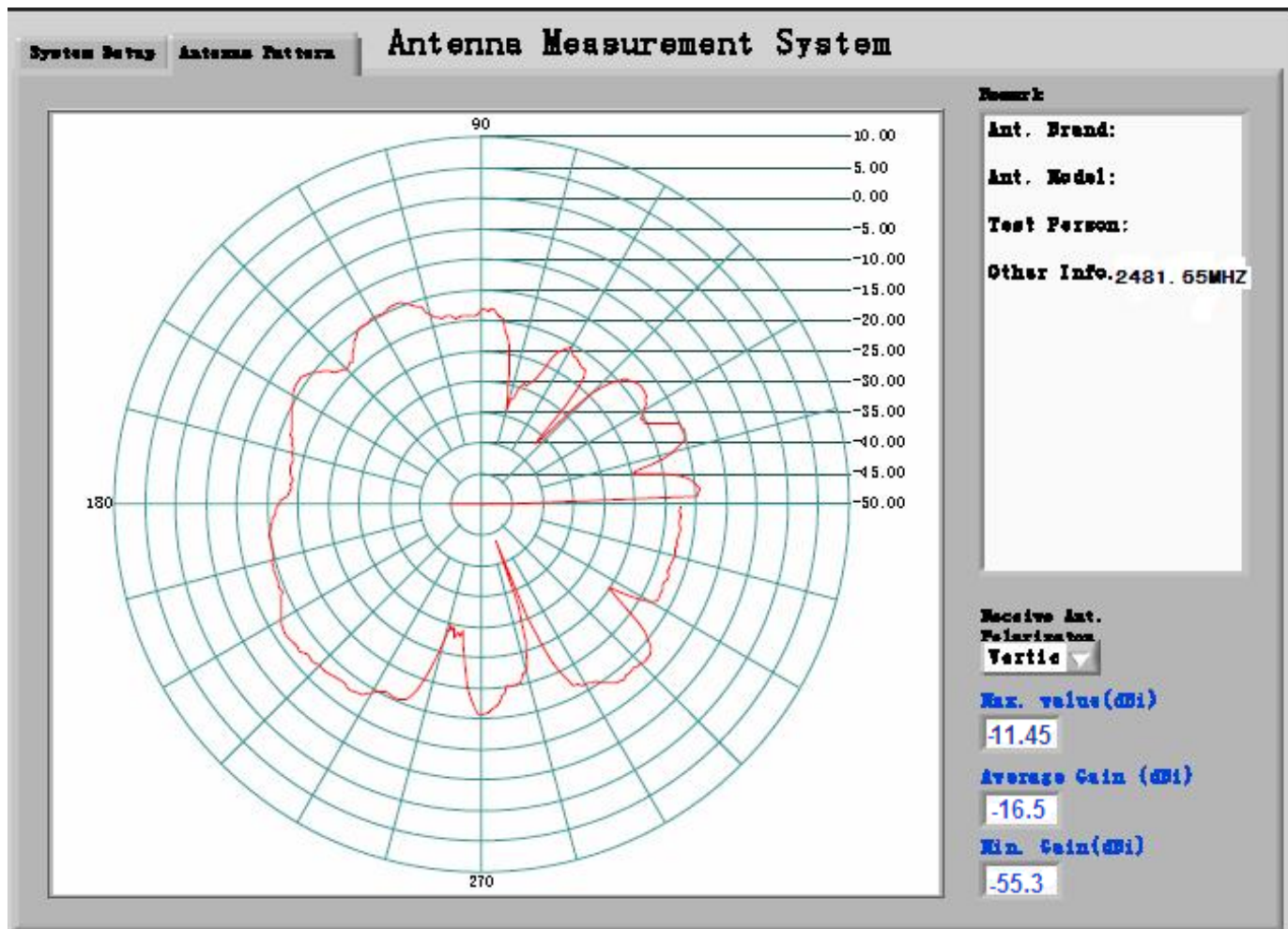


3.Main antenna : 2480.65 MHz

3.1 Horizontal



3.2 Vertical



4. Result

Center Frequency		Maximum Ant Gain
2402.65 MHz	H	2.03 dBi
	V	-9.24 dBi
2441.65 MHz	H	1.61 dBi
	V	-9.65 dBi
2480.65 MHz	H	0.49 dBi
	V	-11.45 dBi