

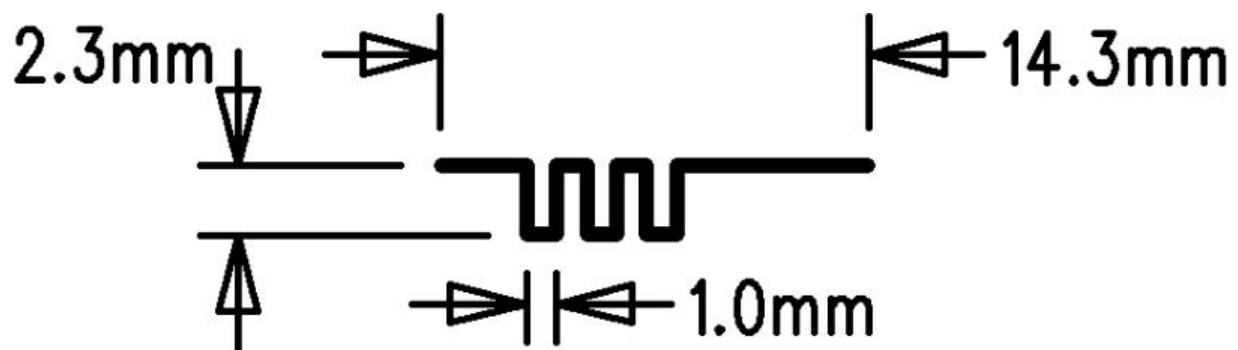
Antenna Specification

Specifications

Summary

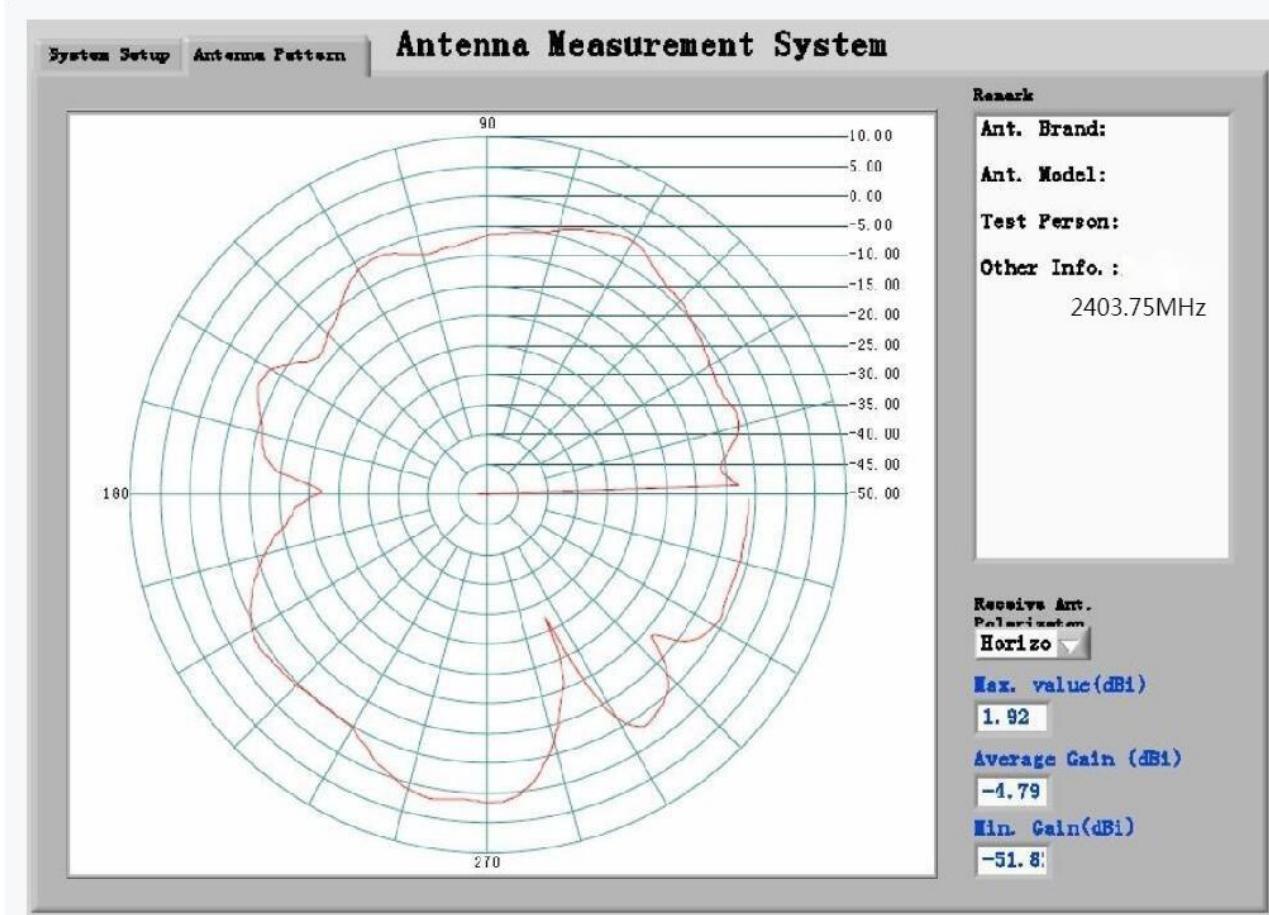
ITEM	SPEC.	
Model Name	ISM 2.4 GHz	
Center Frequency	2403.75 MHz	2.03dBi
	2441.75 MHz	1.58 dBi
	2479.75 MHz	0.49 dBi
MAX. GAIN	2.03 dBi	
Polarization	Horizontal	
Azimuth Beam Pattern	Omni-directional	
Impedance	50 Ω	
Antenna Length	28.1mm	

Antenna Photo & Length

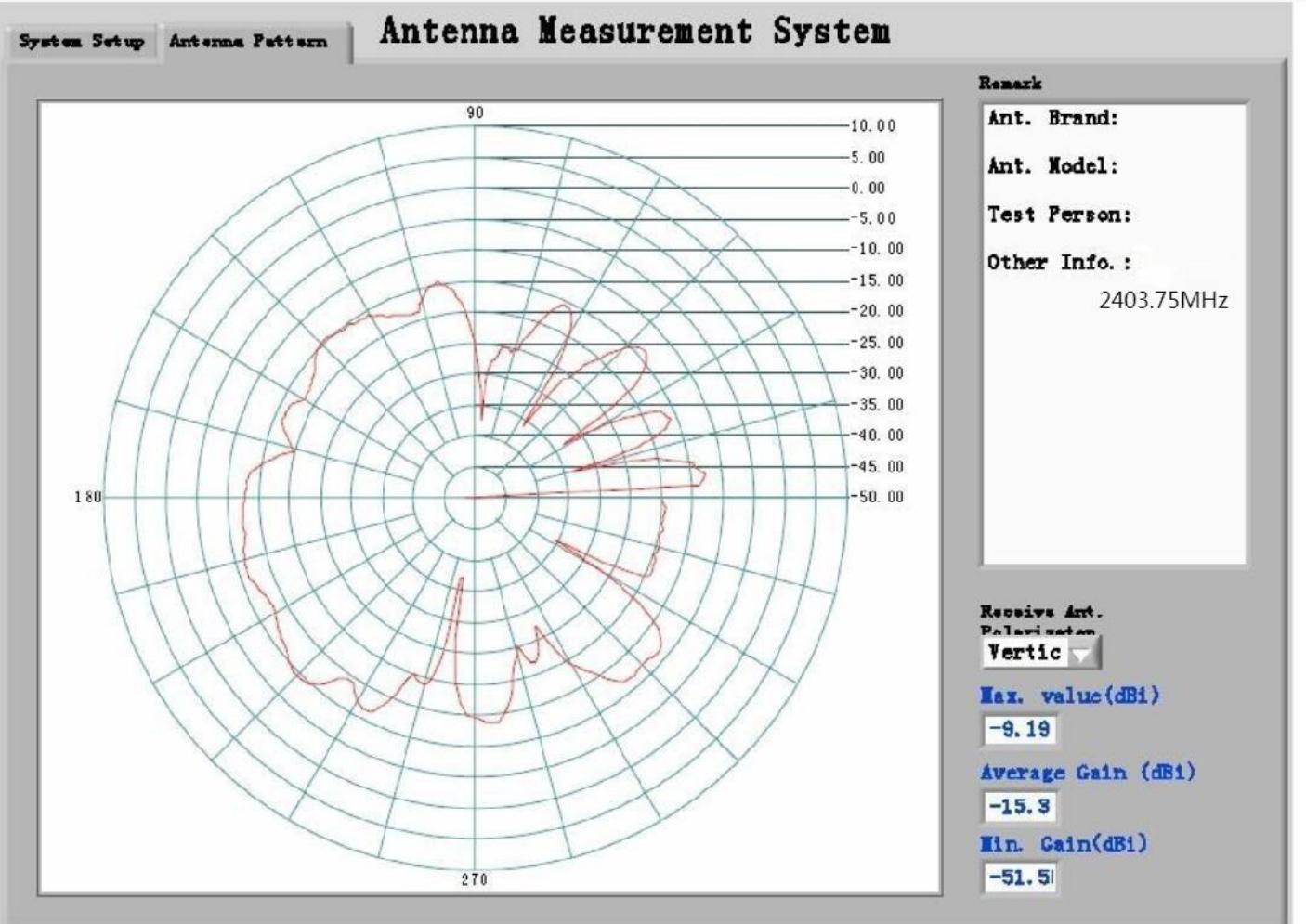


1.Main antenna : 2403.75 MHz

1.1 Horizontal

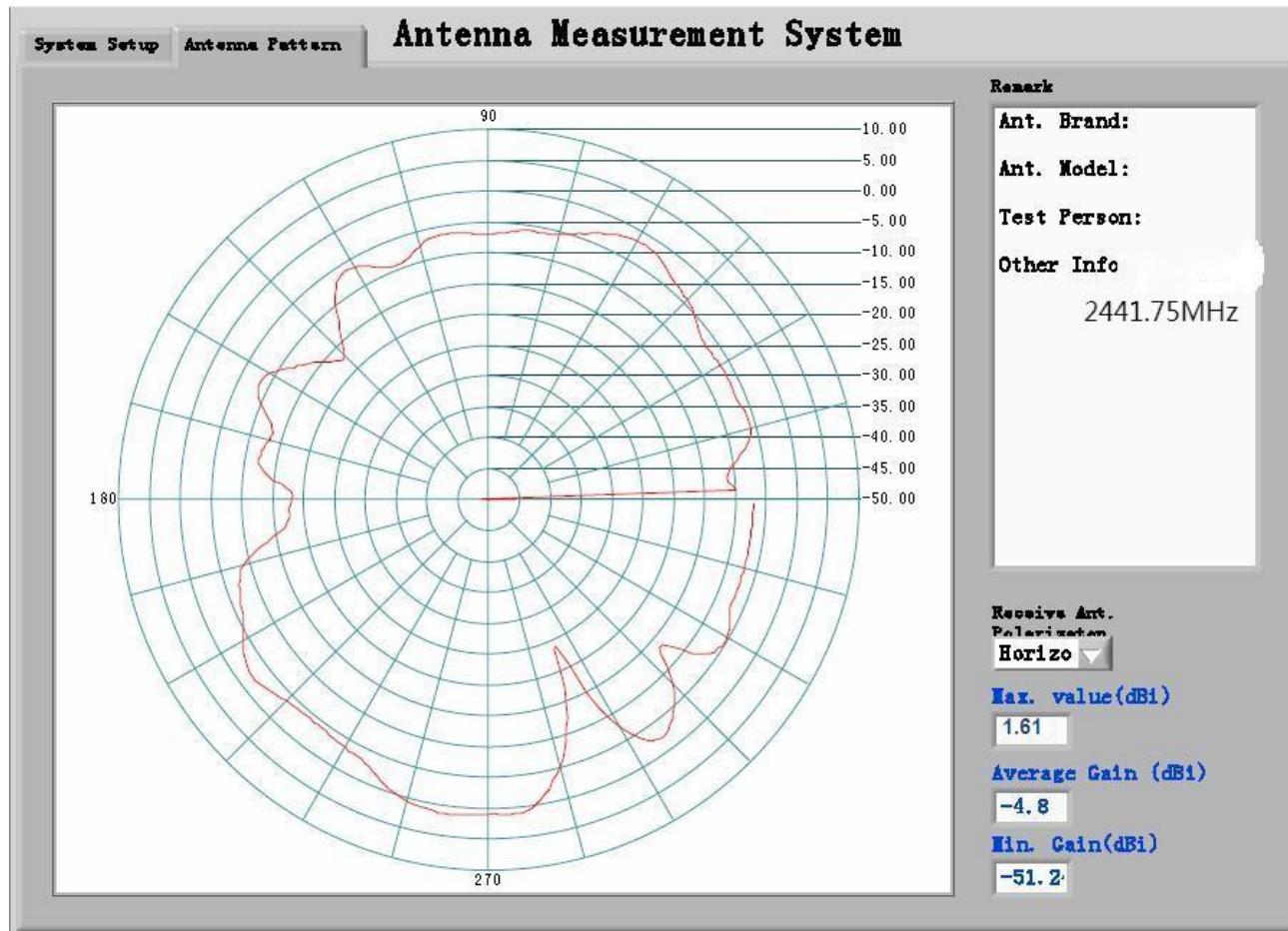


1.2 Vertical

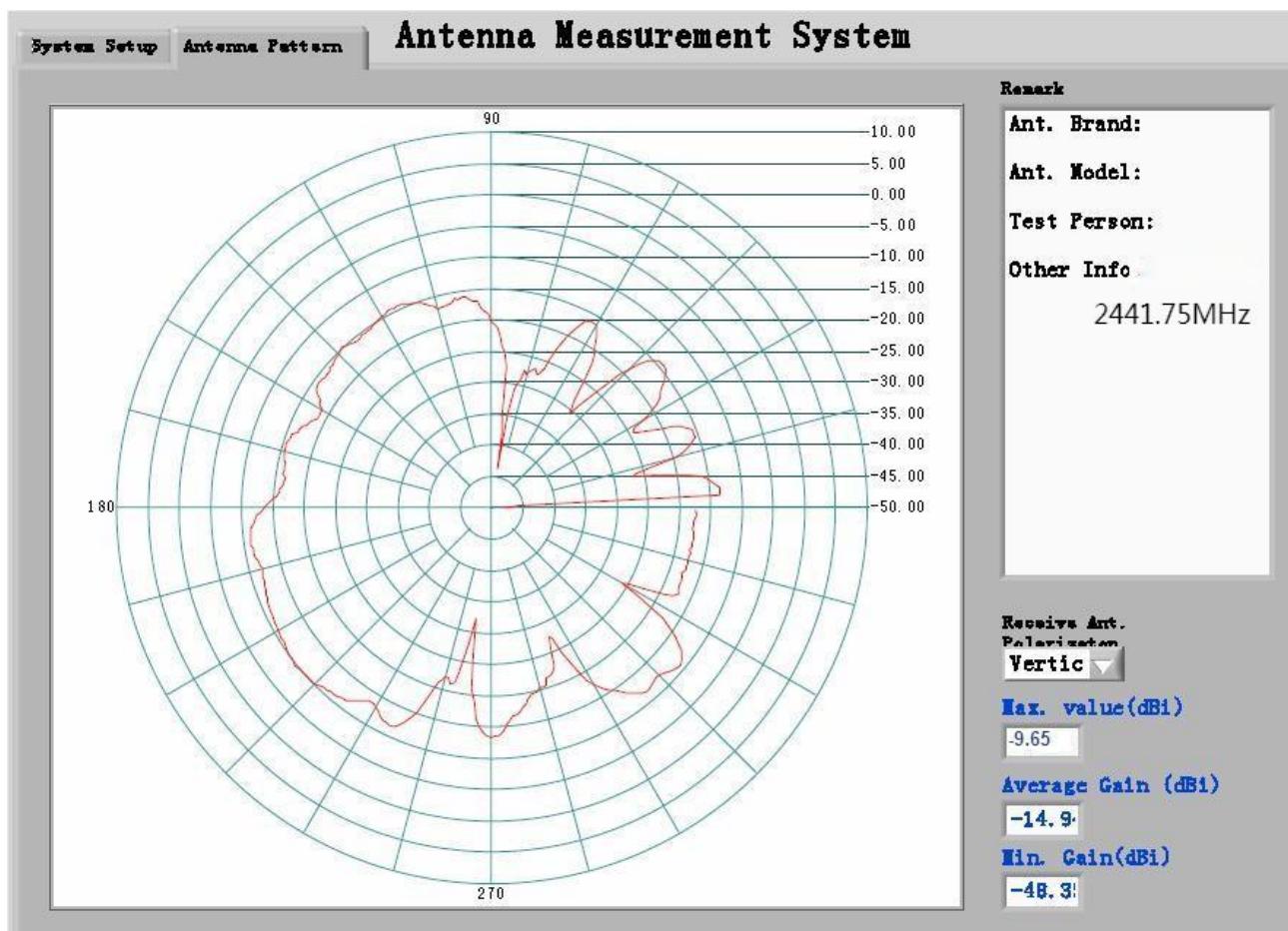


2.Main antenna : 2441.75 MHz

2.1 Horizontal

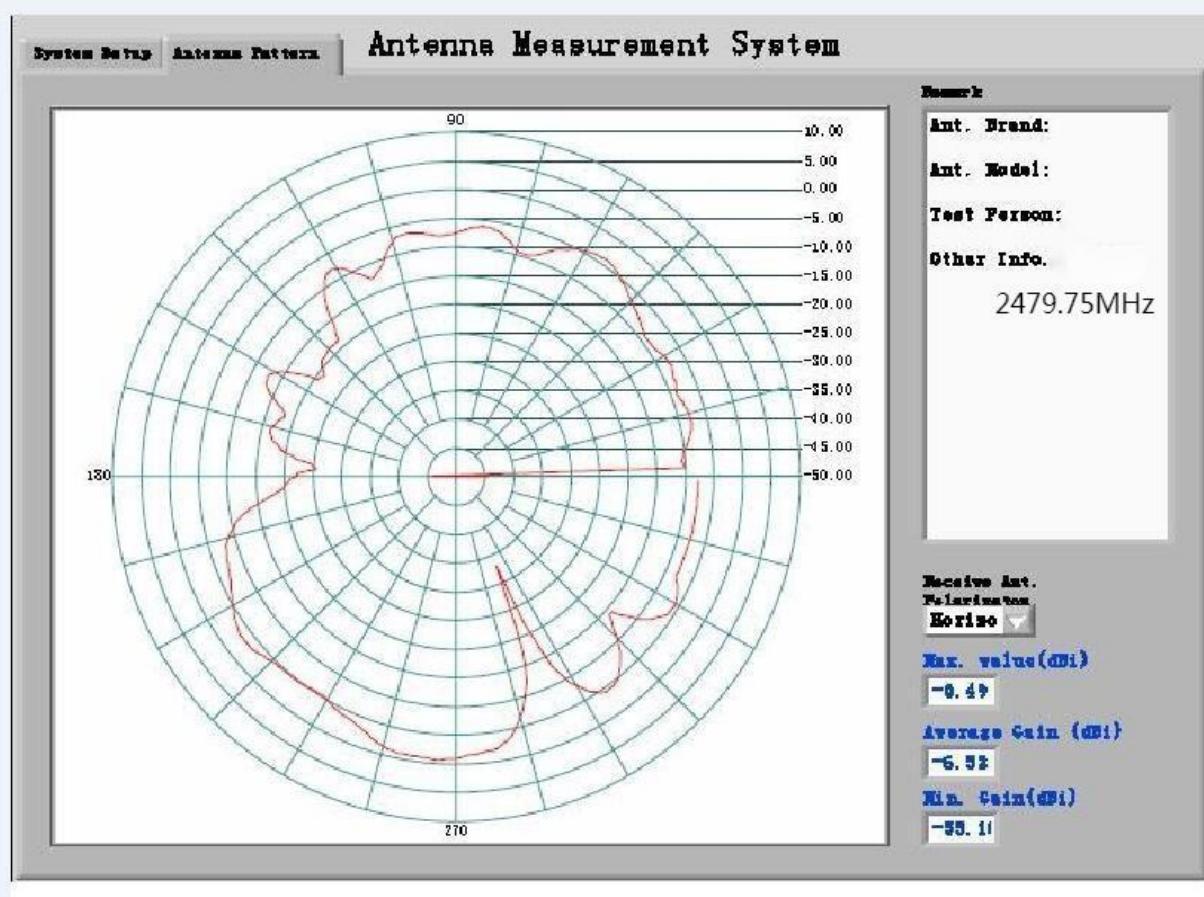


2.2 Vertical

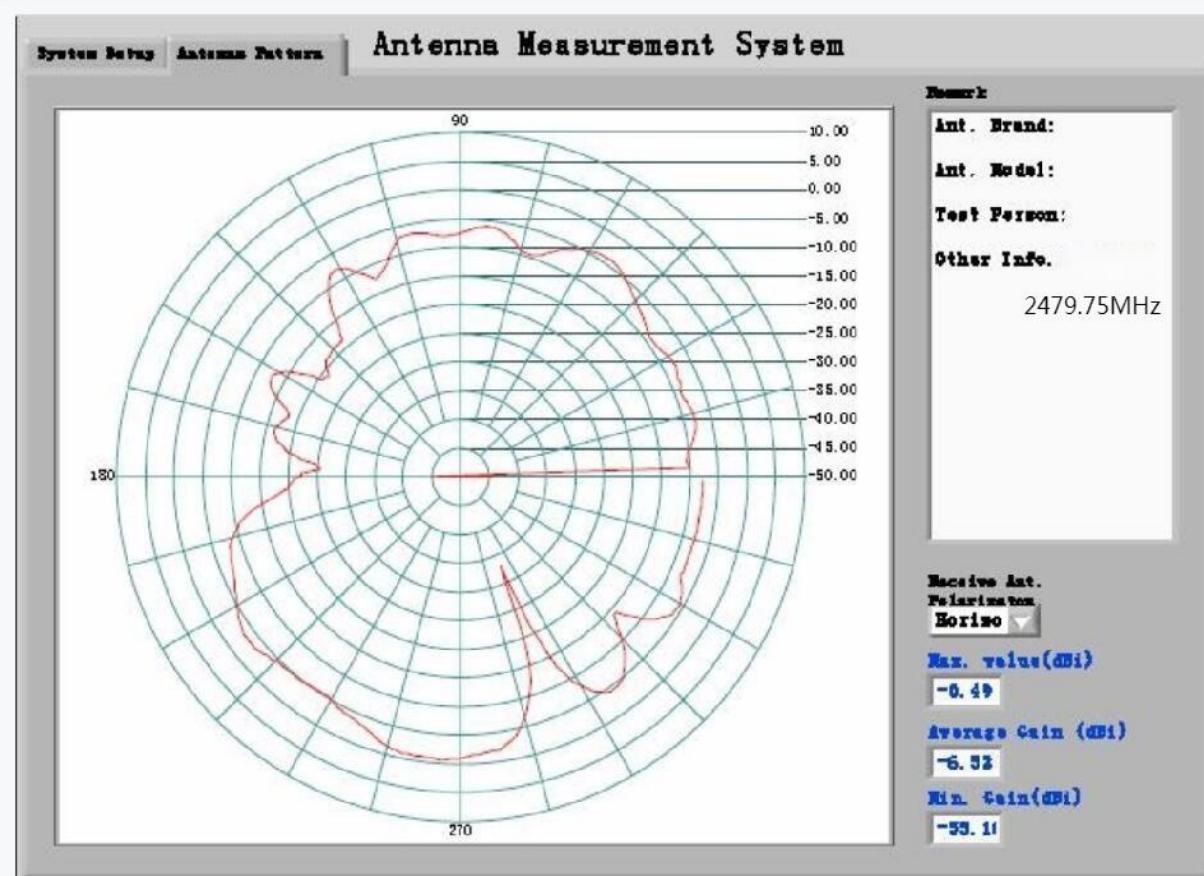


3.Main antenna : 2479.75 MHz

3.1 Horizontal



3.2 Vertical



4. Result

Center Frequency		Maximum Ant Gain	
2403.75 MHz	H	2.03 dBi	
	V	-9.24 dBi	
2441.75 MHz	H	1.61 dBi	
	V	-9.65 dBi	
2479.75 MHz	H	0.49 dBi	
	V	-11.45 dBi	