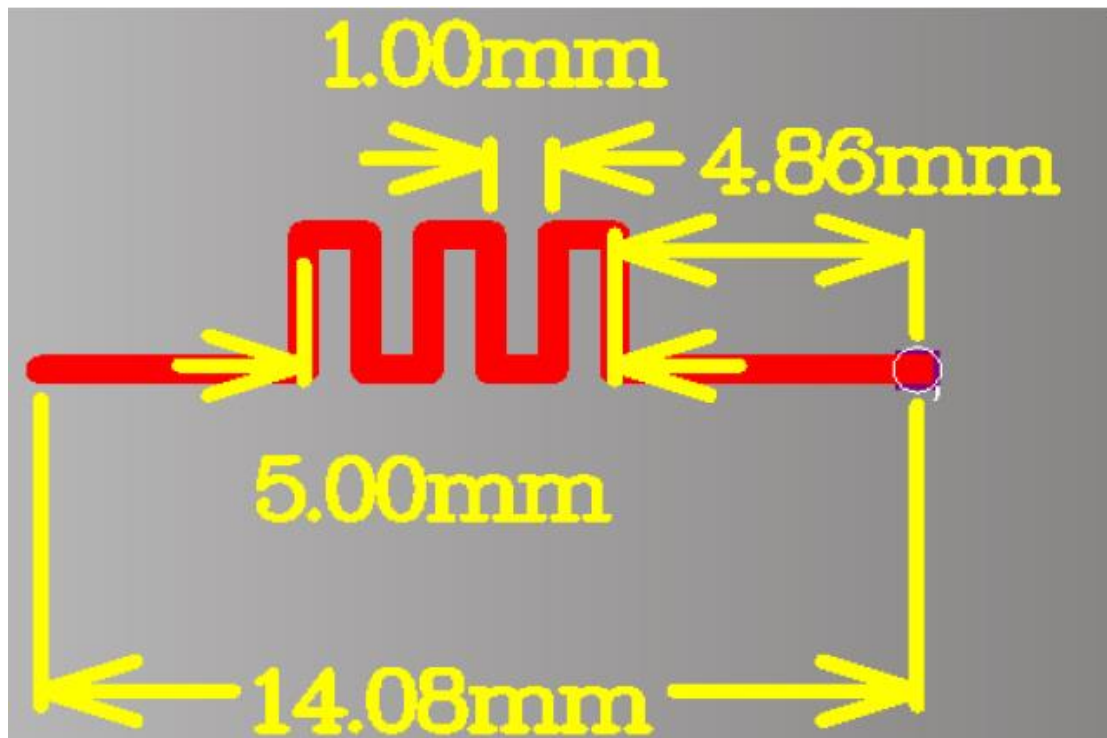


Antenna Specification

1. Antenna Describe

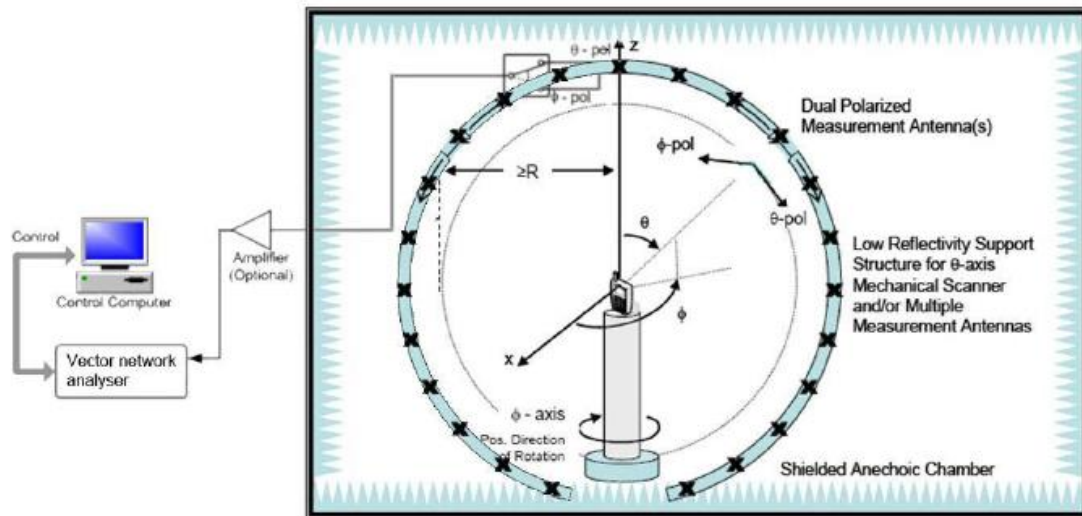
Antenna Manufacturer	WUHU DONGWEIFENG ELECTRONIC TECHNOLOGY CO., LTD
Antenna Address	Anhui Xinwu Economic Development Zone, Wuhu Anhui China
Antenna Model	ISM 2.4GHz
Antenna Type	PCB Antenna
Antenna Gain	2.03dBi Max
Frequency Rang	2400-2500MHz
VSWR	≤ 2
Input Impedance	50 Ω

2. External View Drawing



3. Measurement Result

3.1 Test Setup



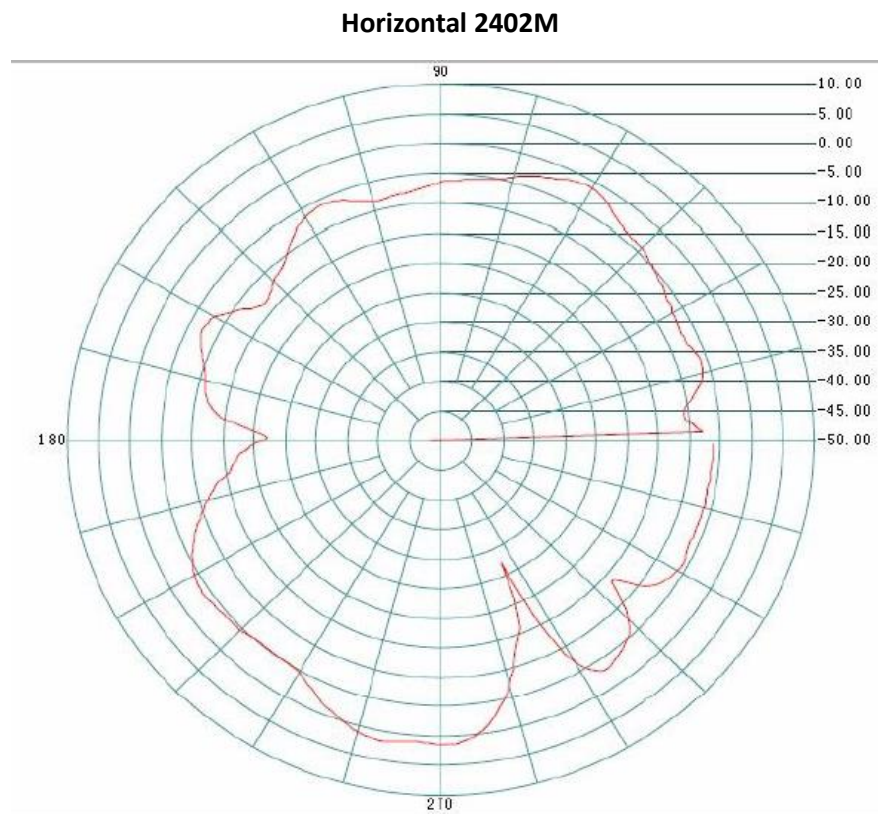
3.2 S11 Parameter



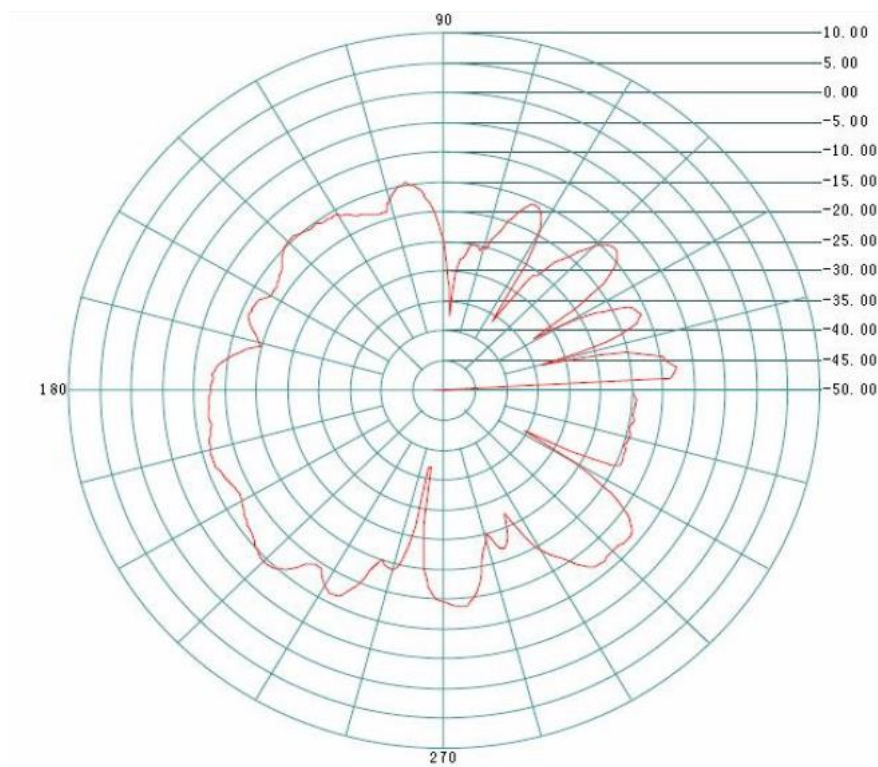
3.3 Antenna test data

Center Frequency(MHz)	Polarity	Maximum Ant Gain(dBi)
2402	Horizontal	2.03
	Vertical	-9.24
2440	Horizontal	1.61
	Vertical	-9.65
2480	Horizontal	0.49
	Vertical	-11.45

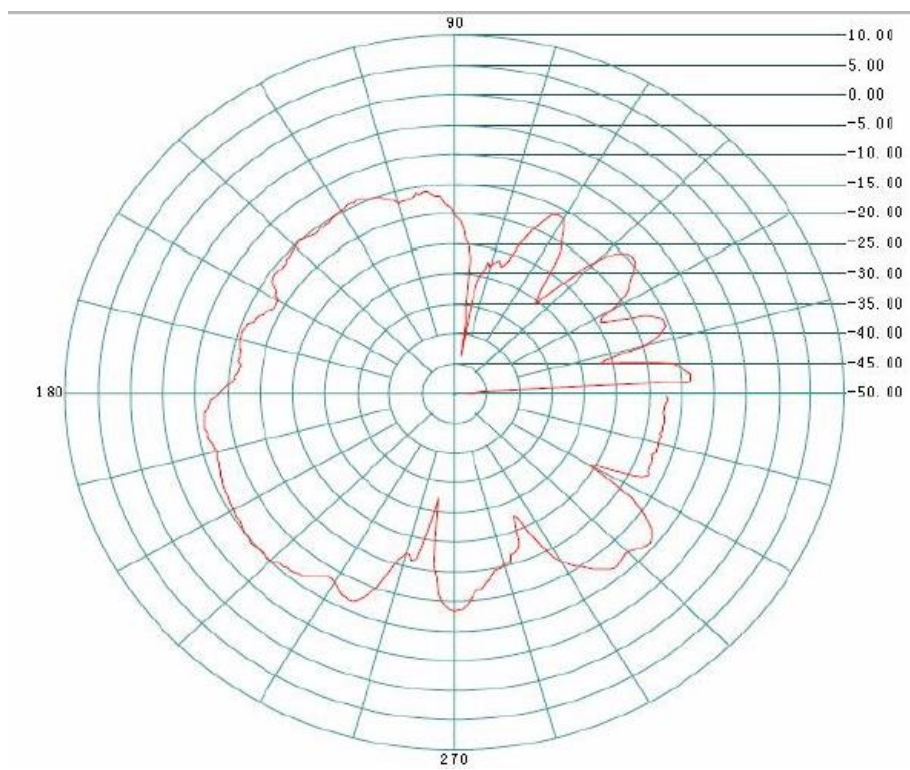
3.4 Antenna test diagram



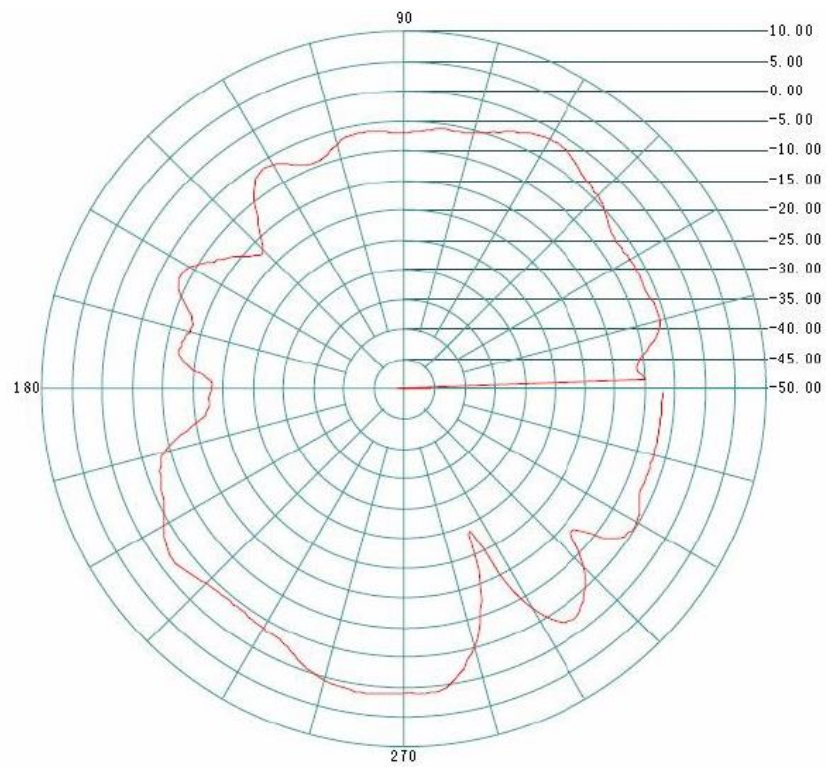
Vertical 2402M



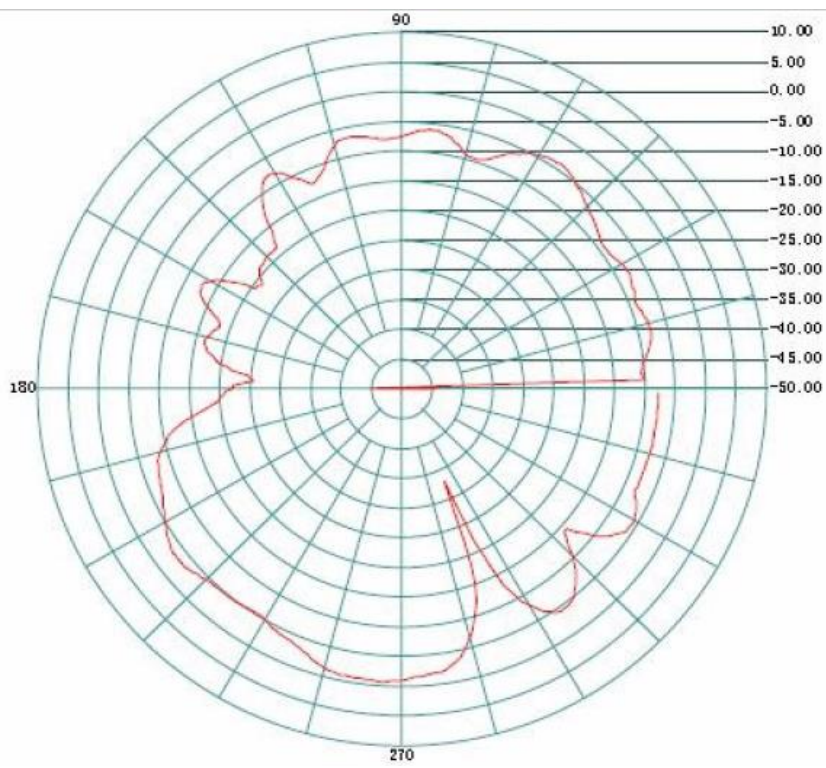
Horizontal 2440M



Vertical 2440M



Horizontal 2480M



Vertical 2480M

