

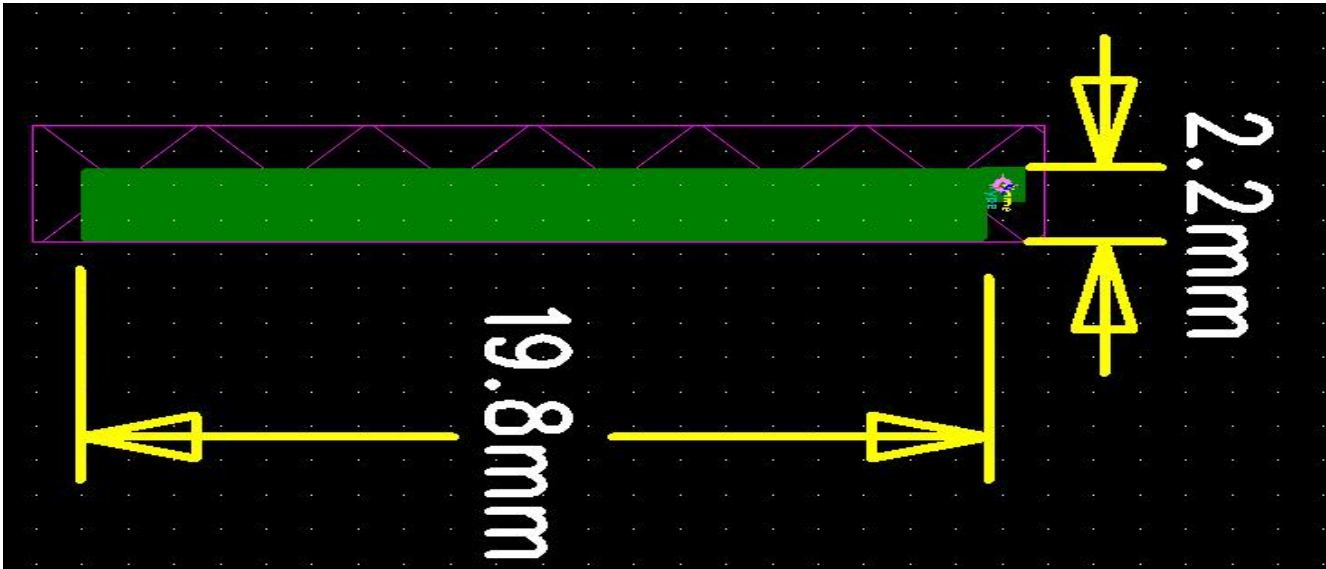
# Antenna Describe

## 1: Antenna Describe

Antenna	On-board antenna
Model No	PCB Antenna
Antenna Gain	2dBi
Frequency Range	2.402Ghz-2.480Ghz
Connector Type	Direct
Manufacturer:	Dongguan Youheng Technology Co.,Ltd
Address:	3/F, No. 71, Nanling Road, Nan'an Village, Fenggang Town, Dongguan City, China

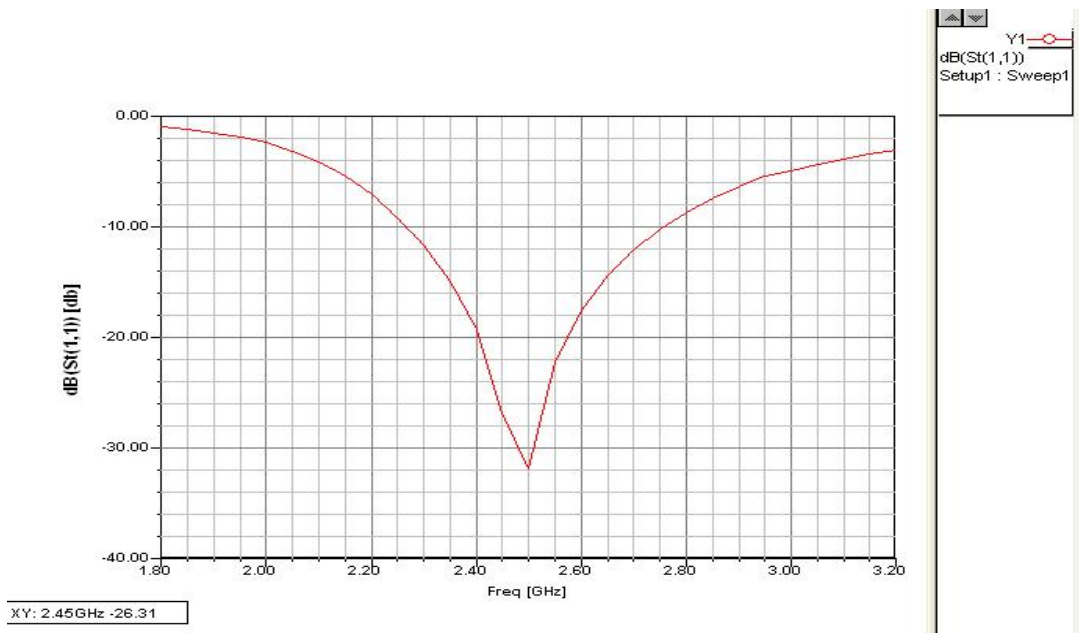
## 2: External View Drawing

Picture of antenna

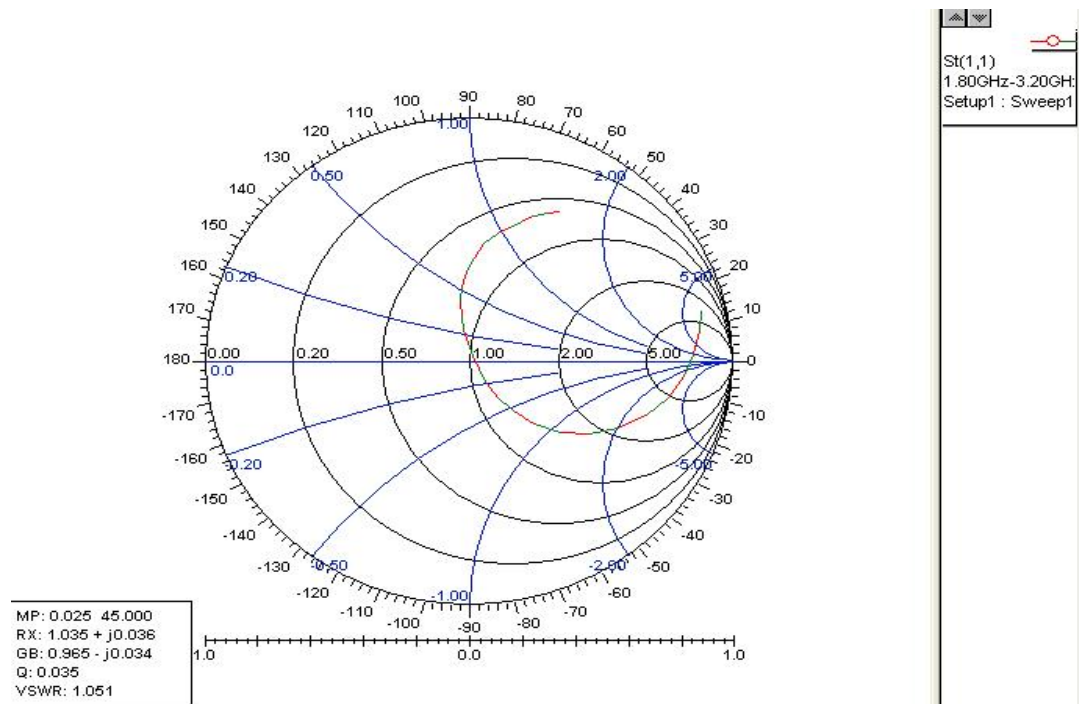


### 3: Measurement Result

#### 3.1 Return Loss (S11 )

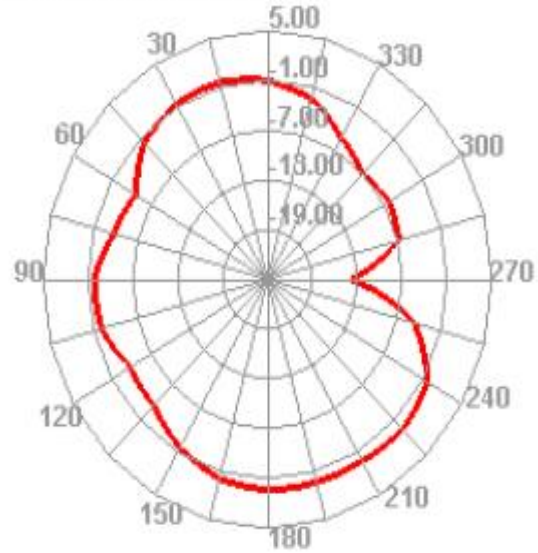


#### 3.2 Smith Chart

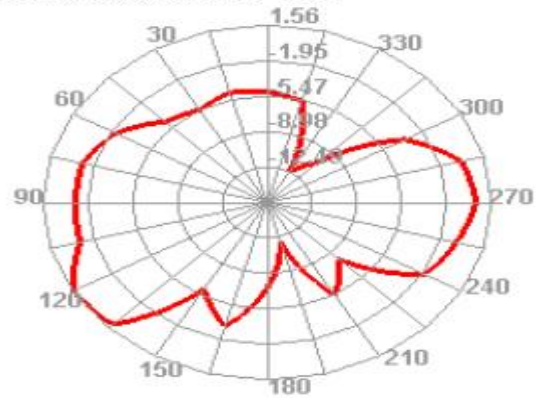


### 3.3 Gain

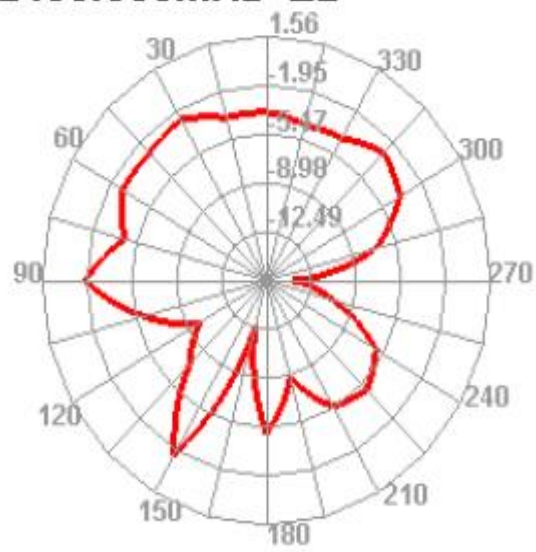
**2400.000MHz H**



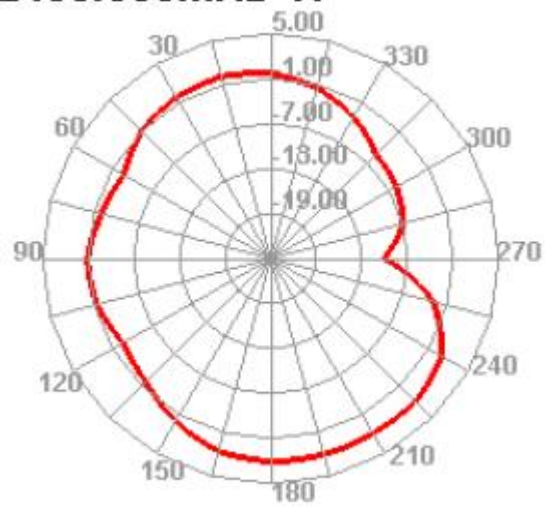
**2400.000MHz E1**



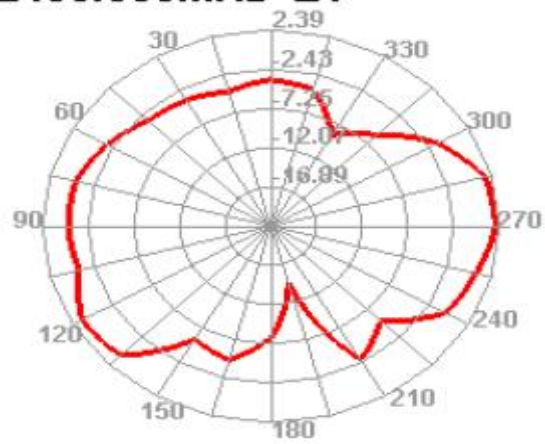
**2400.000MHz E2**



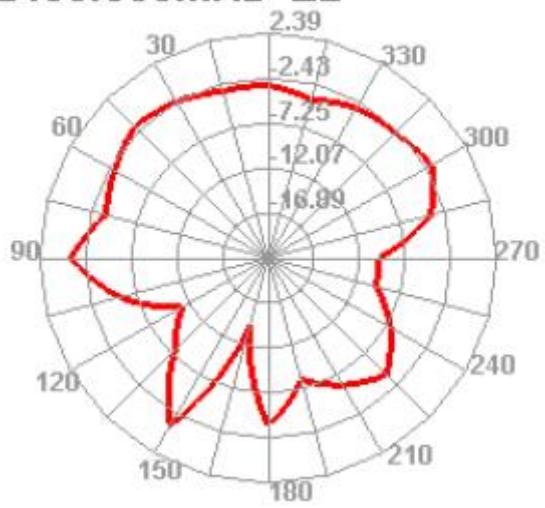
**2450.000MHz H**



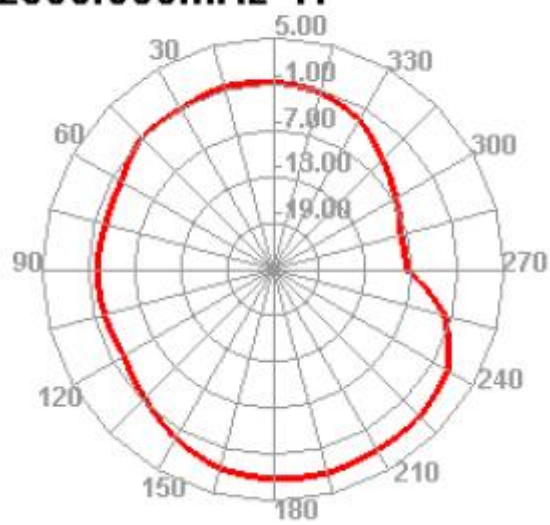
**2450.000MHz E1**



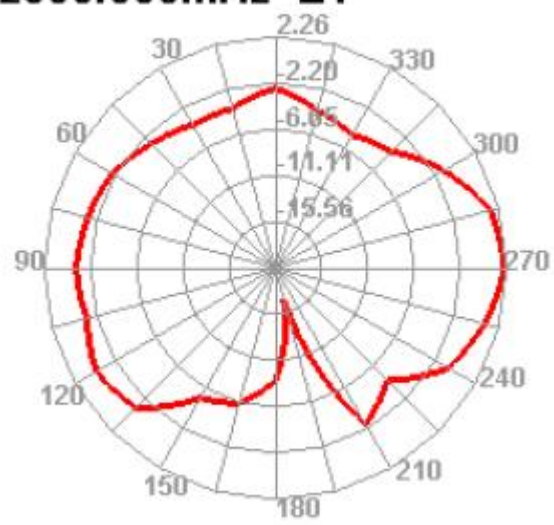
**2450.000MHz E2**



**2500.000MHz H**



### 2500.000MHz E1



### 2500.000MHz E2

