

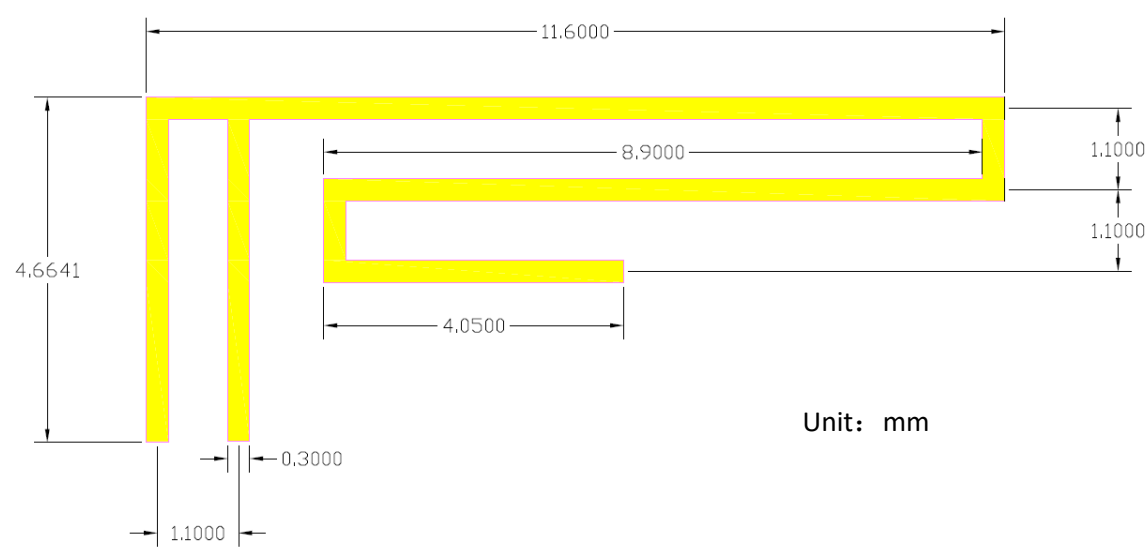
# Antenna Descrbe

## 1. Antenna Describe

|                                        |                                                    |
|----------------------------------------|----------------------------------------------------|
| Antenna                                | PCB Antenna                                        |
| Antenna Gain                           | 2.39dBi                                            |
| Frequency Range                        | 2.4GHz-2.483GHz                                    |
| Connect Type                           | Direct                                             |
| Model Name                             | YHD-BTA512                                         |
| Manufacture                            | XIAMEN EHOLDER TECHNOLOGY CO.,LTD                  |
| Location of measurement (company Name) | 602, No. 21 Yingbili, Siming District, Xiamen City |

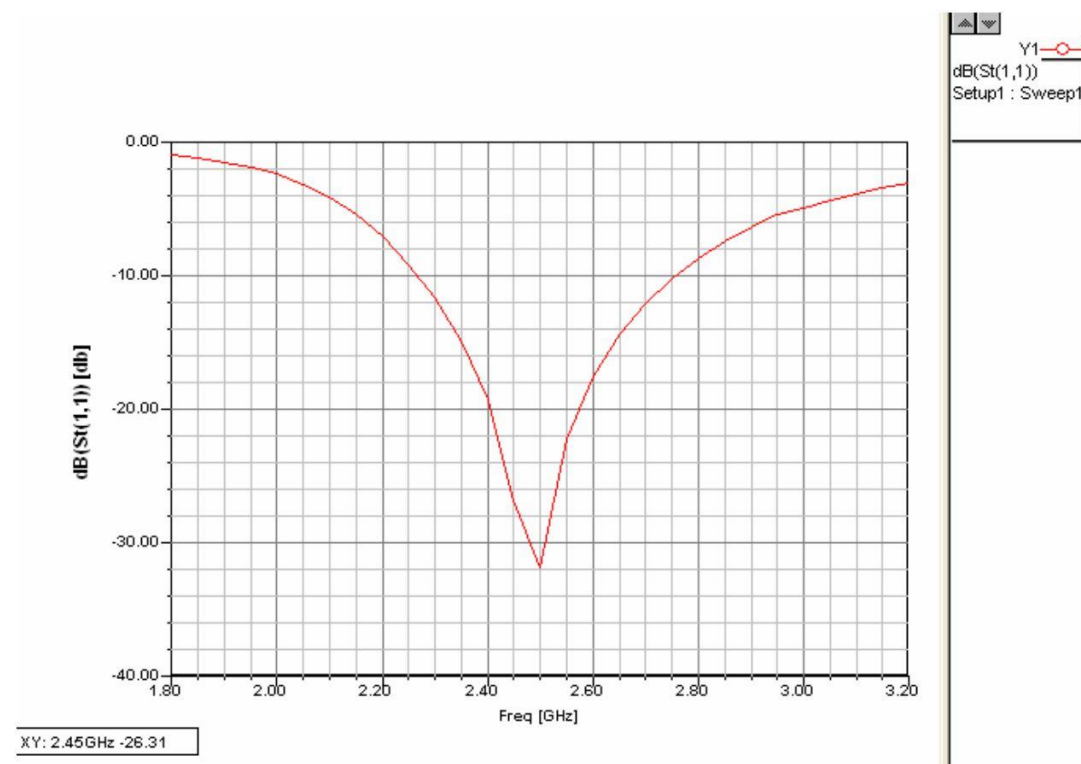
## 2: External View Drawing

Picture of antenna

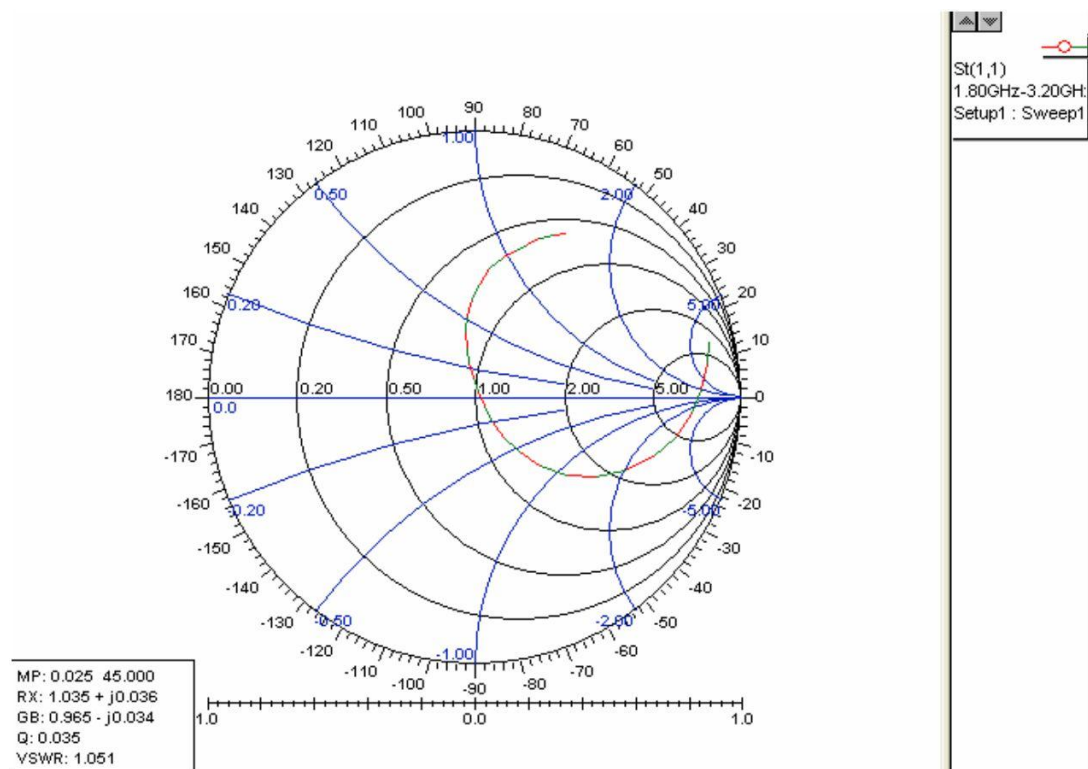


### 3: Measurement Result

#### 3.1 Return Loss (S11 )

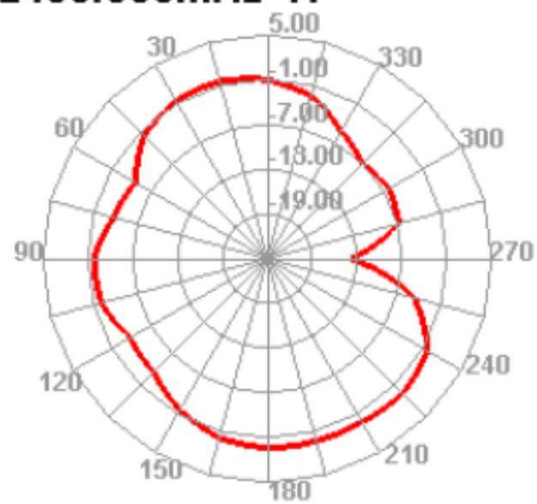


#### 3.2 Smith Chart

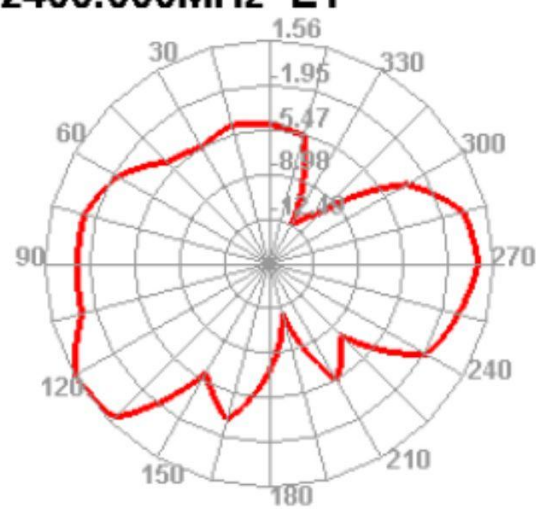


### 3.3 Gain

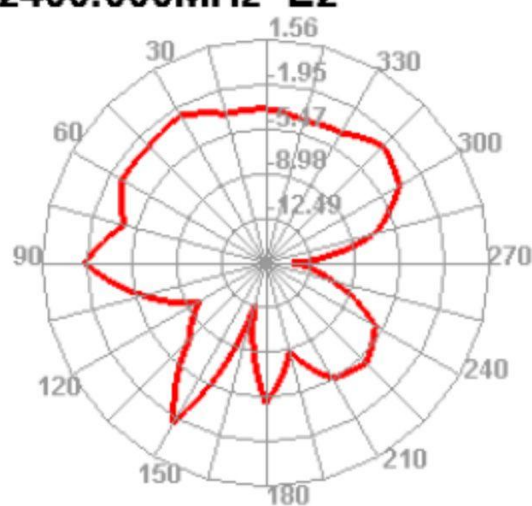
2400.000MHz H



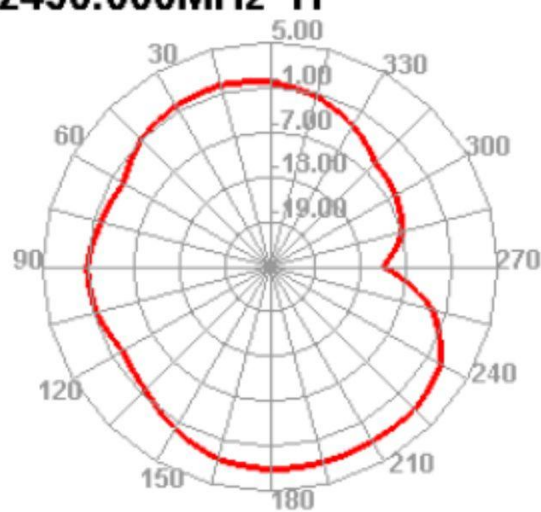
**2400.000MHz E1**



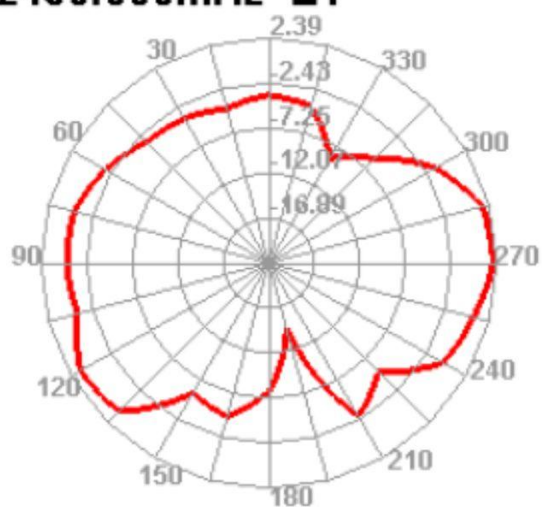
**2400.000MHz E2**



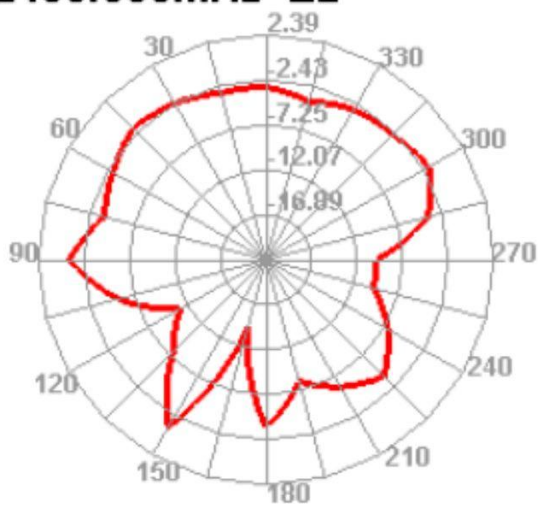
**2450.000MHz H**



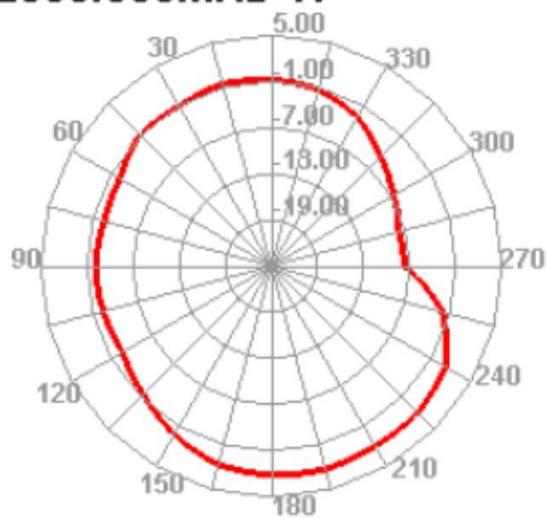
**2450.000MHz E1**



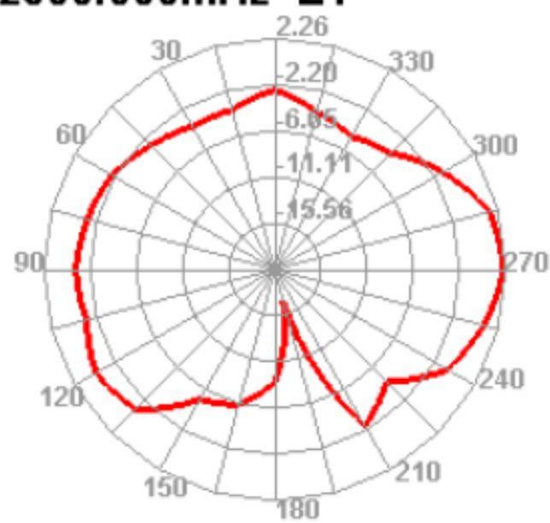
**2450.000MHz E2**



**2500.000MHz H**



### 2500.000MHz E1



### 2500.000MHz E2

