



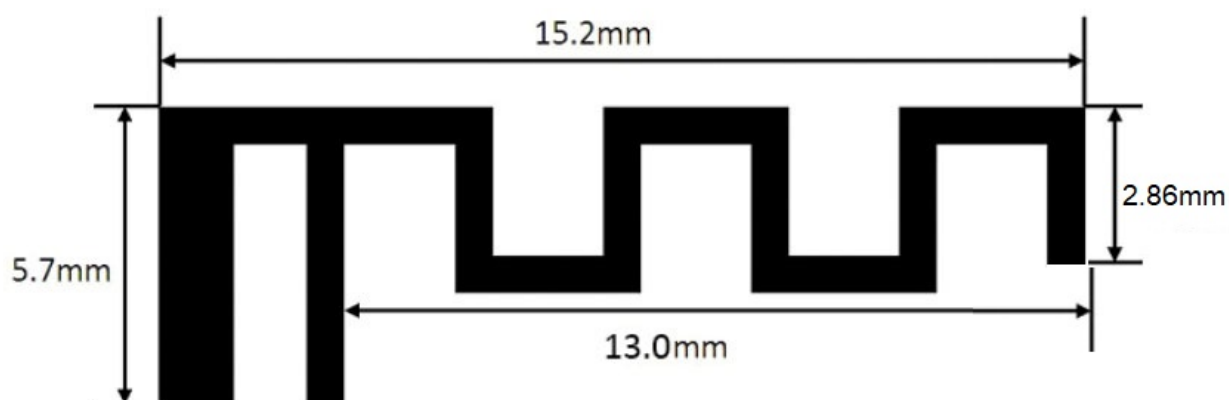
# Antenna Describe

|                 |                                              |
|-----------------|----------------------------------------------|
| Antenna         | PCB                                          |
| Antenna Gain    | 2.38dBi                                      |
| Frequency Range | 2.4Ghz-2.5Ghz                                |
| Connector Type  | Direct                                       |
| Manufacturer    | SHENZHEN SHIXINZHONGXN<br>TECHNOLOGY.CO.,LTD |

## 2: External View Drawing

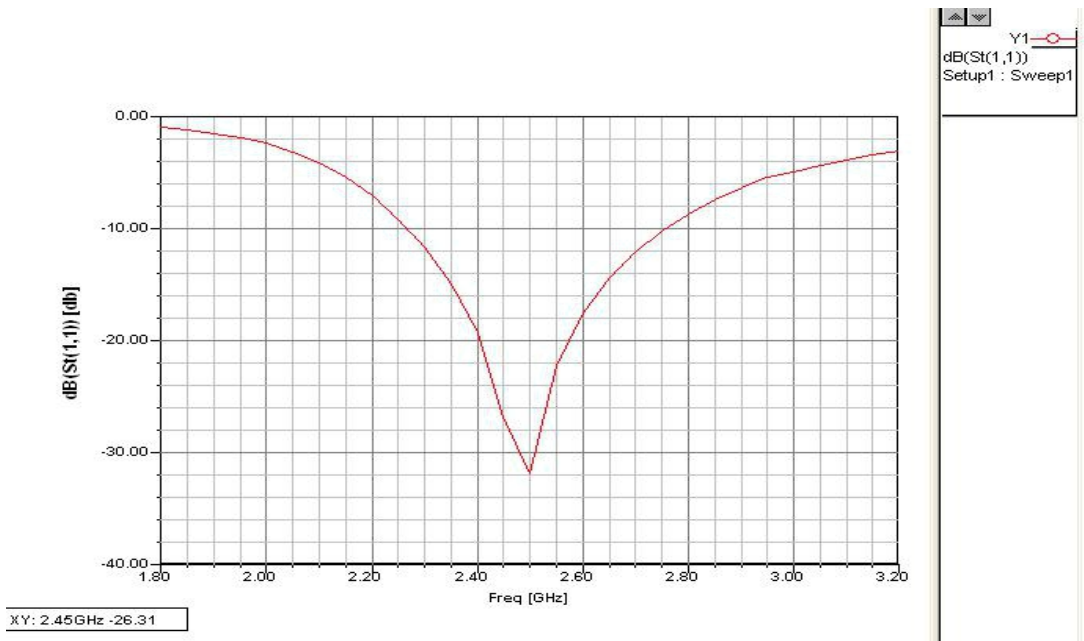
Picture of antenna

Antenna Photo & Length (mm)

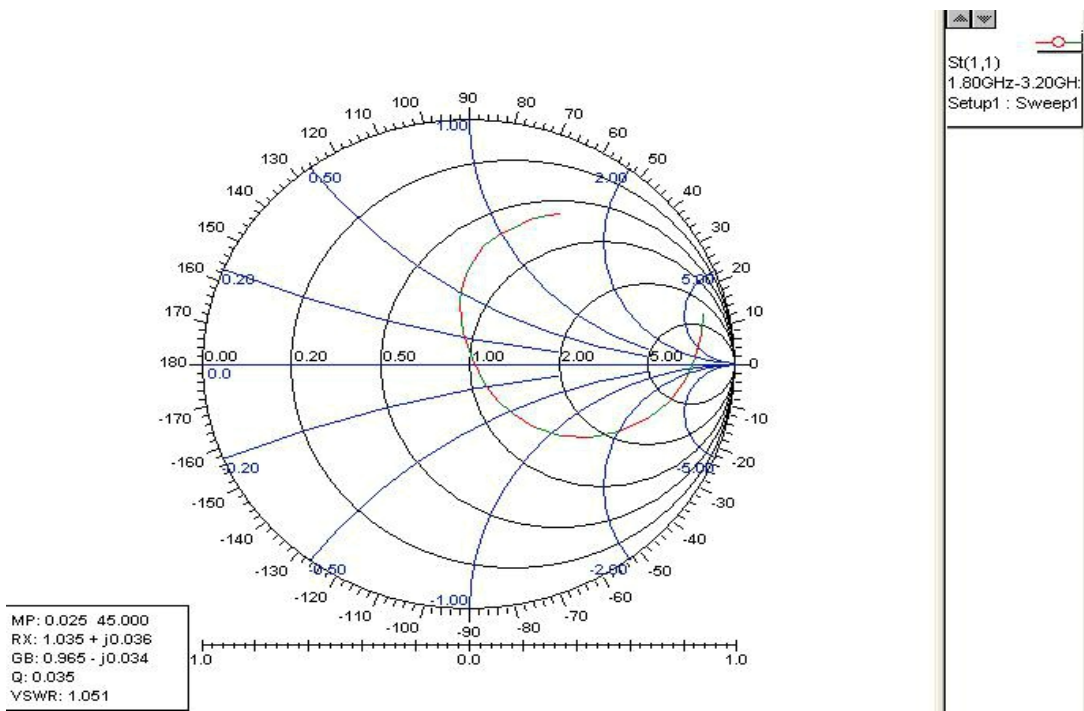


### 3: Measurement Result

#### 3.1 Return Loss (S11 )

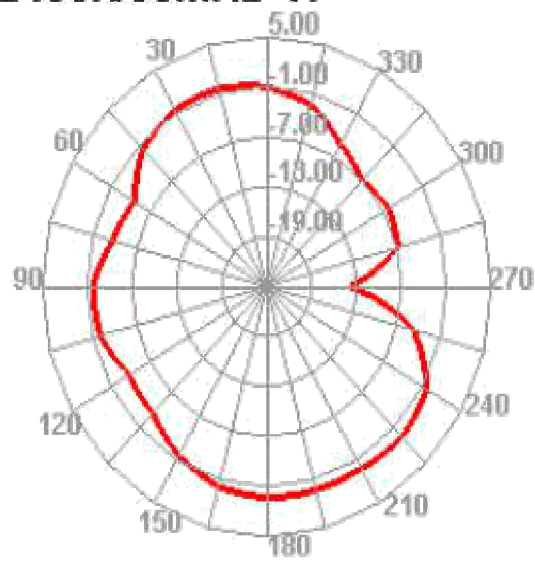


#### 3.2 Smith Chart

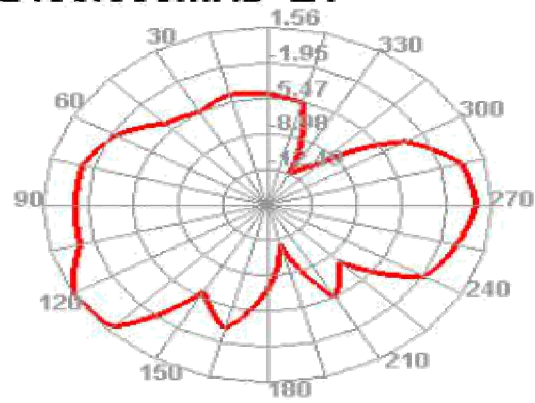


#### 3.3 Gain

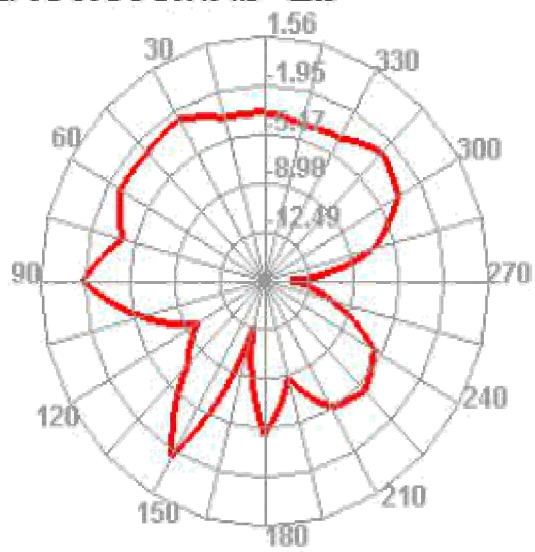
### 2400.000MHz H



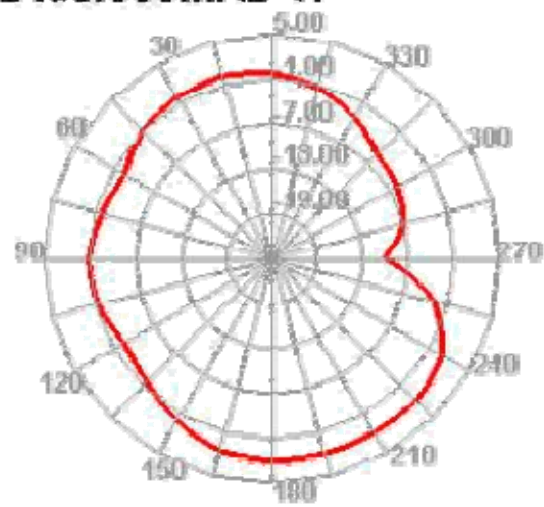
### 2400.000MHz E1



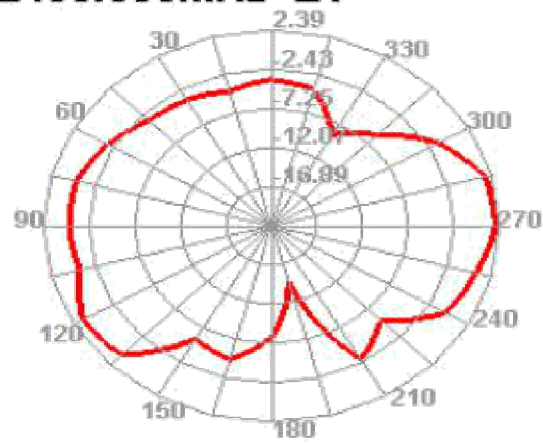
### 2400.000MHz E2



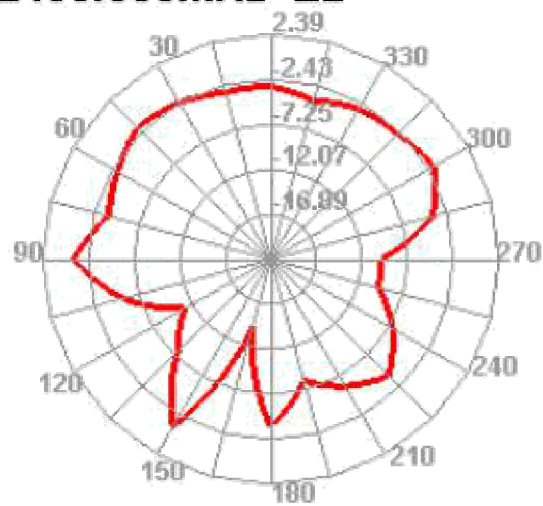
**2450.000MHz H**



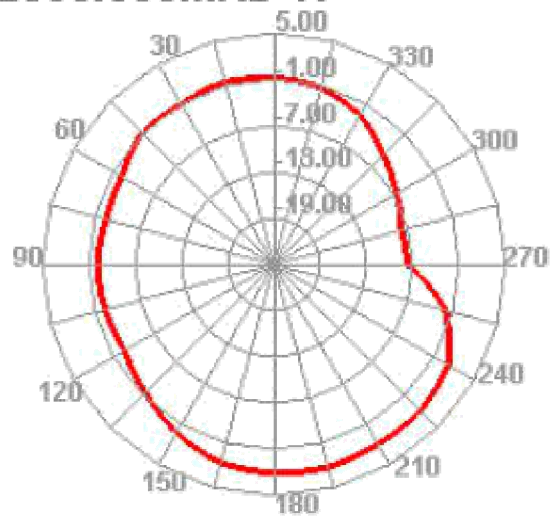
**2450.000MHz E1**



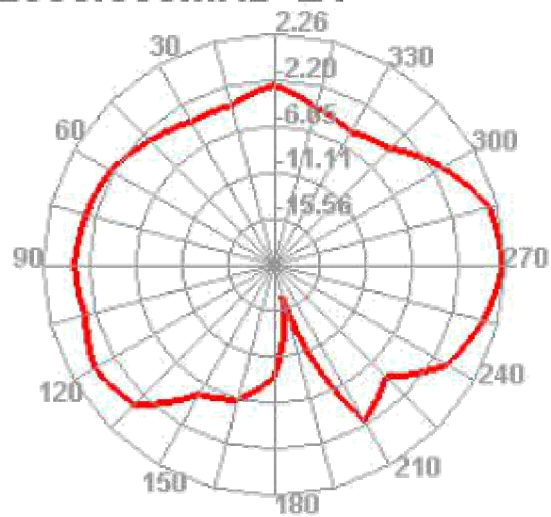
**2450.000MHz E2**



**2500.000MHz H**



**2500.000MHz E1**



**2500.000MHz E2**

