

## 1. Antenna Description:

|                 |                                                     |
|-----------------|-----------------------------------------------------|
| Antenna type    | FPC antenna                                         |
| Model           | JYFY-002-2.4GWiFi                                   |
| Frequency range | 2400-2500MHz                                        |
| Manufacturer    | Shenzhen Jiuyufangyuan Technogy Consulting Co., LTD |
| ANT Peak Gain   | 2.85 dBi                                            |

## 2. Antenna Photo:

Length :17.41mm  
Width:14.63mm



### 3. Test Equipment & Conditions

#### 3.1 Test instrument

VSWR is tested using Agilent E5071B connected to a hand mechanism, and the status is free space.

#### 3.2 Test environment and methods

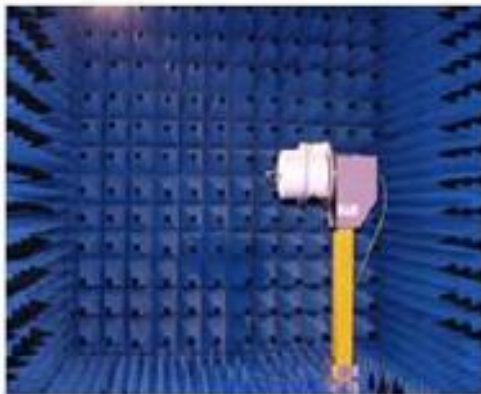
Dark room specifications: ETS-743

TD-SCDMA test equipment: StarPoint SP6010/Agilent 8960

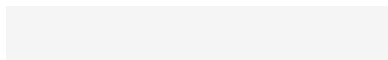
LTE-TDD/FDD-SCDMA test equipment: StarPoint SP8011/CMW500

WCDMA/GSM/CDMA test equipment: Agilent 8960

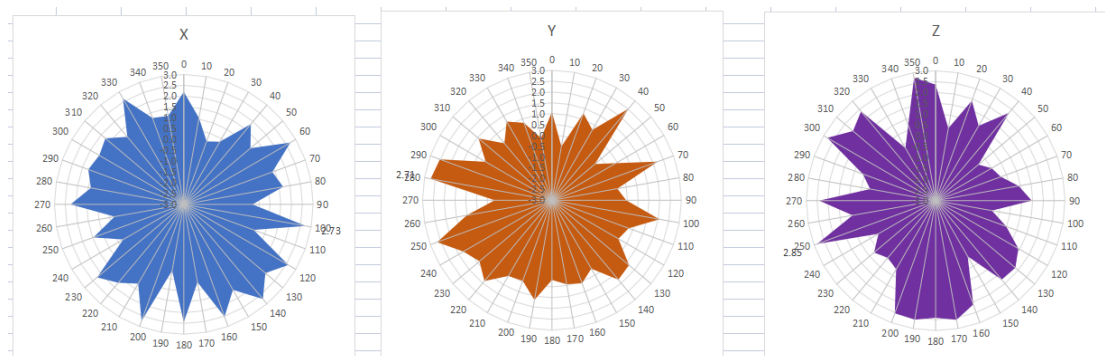
Passive efficiency testing equipment: Agilent Technologies E5071B



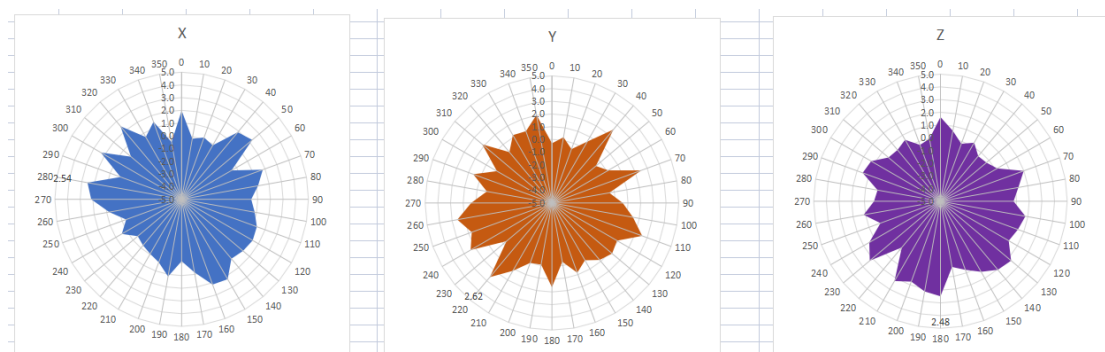
### 4 . Antenna Radiation Pattern



## 2400MHz



## 2450MHz



## 2500MHz

