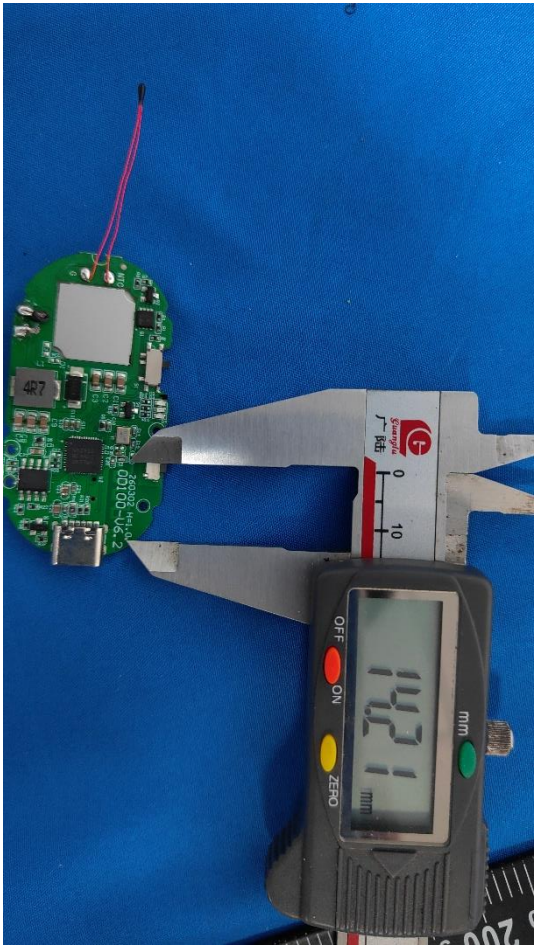


# 1. Antenna Description:

|                 |                                                                                                             |
|-----------------|-------------------------------------------------------------------------------------------------------------|
| Antenna type    | PCB antenna                                                                                                 |
| Model           | CF01                                                                                                        |
| Frequency range | 2402MHz to 2480MHz                                                                                          |
| Manufacturer    | Shenzhen Fotorgear Techonolgy Co., Ltd.                                                                     |
| Address         | No.12, Area A, 6th Floor, Shenzhou Computer Building,<br>Bantian Street, Longgang District, Shenzhen, China |
| ANT Peak Gain   | 1.36 dBi                                                                                                    |

# 2. Antenna Photo:

Length: 14.21mm  
Width: 3.44mm



### 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

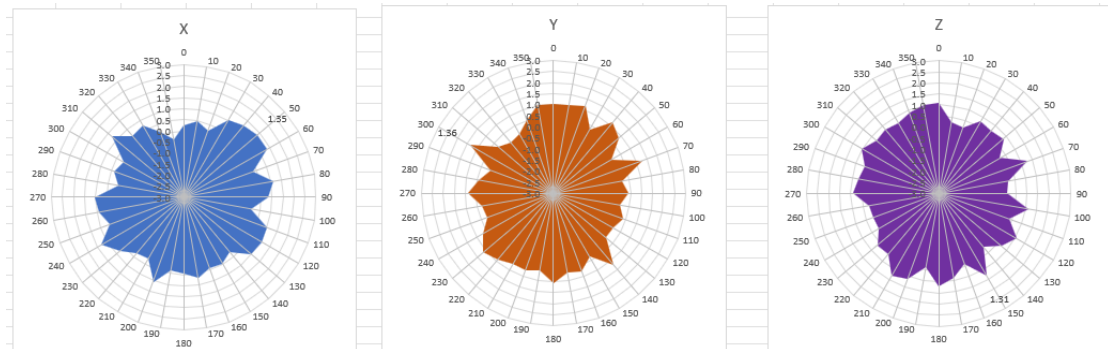
WCDMA/GSM/CDMA test equipment: Agilent 8960

Passive efficiency testing equipment: Agilent Technologies E5071B

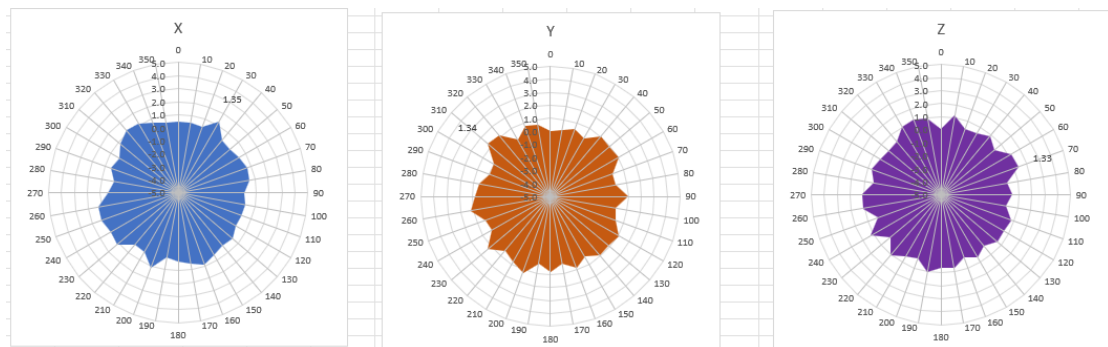


## 4 . Antenna Radiation Pattern

2400MHz



2450MHz



2500MHz

