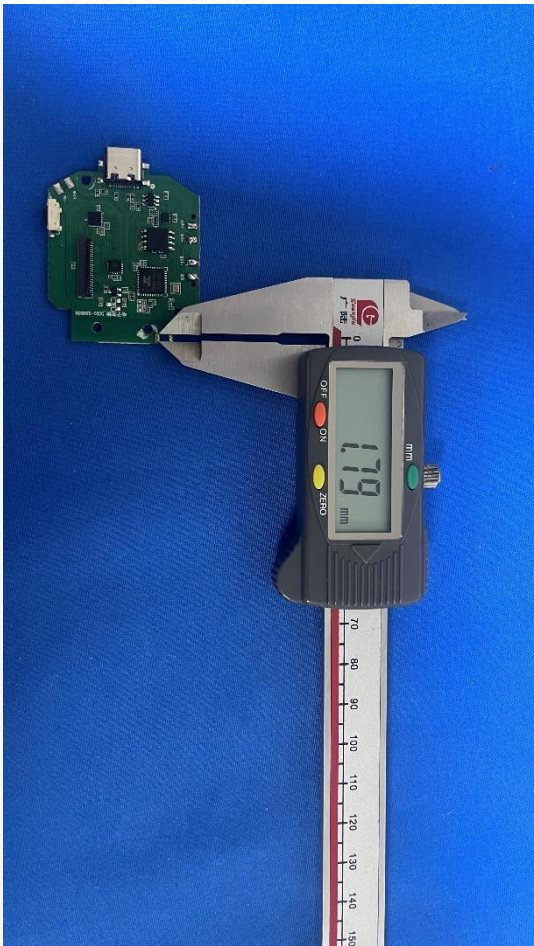


# 1. Antenna Description:

|                 |                                                                                                                                                 |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Antenna type    | Ceramic antenna                                                                                                                                 |
| Model           | GO-0                                                                                                                                            |
| Frequency range | 2400-2500MHz                                                                                                                                    |
| Manufacturer    | QUKER LTD                                                                                                                                       |
| Address         | Room A0101-143, Building 2, No. 452, 6th Street, Baiyang Street, Hangzhou Economic and Technological Development Zone, Zhejiang Province, China |
| ANT Peak Gain   | 1.75 dBi                                                                                                                                        |

# 2. Antenna Photo:

Length :3.48mm  
Width:1.79mm



### 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

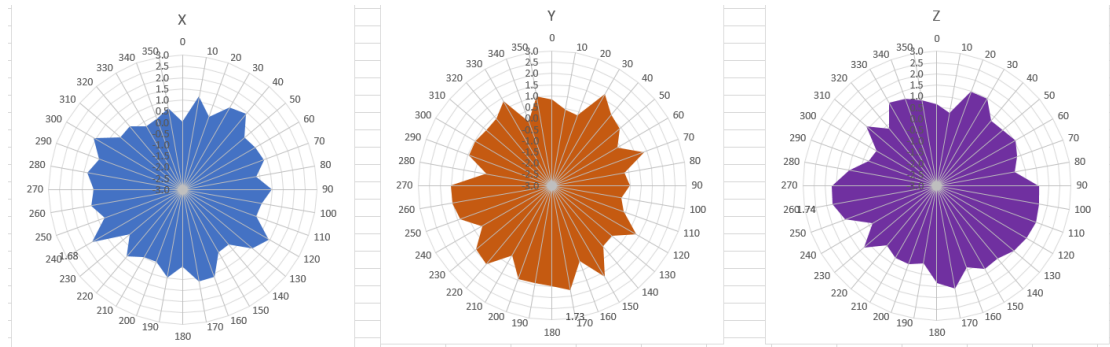
WCDMA/GSM/CDMA test equipment: Agilent 8960

Passive efficiency testing equipment: Agilent Technologies E5071B

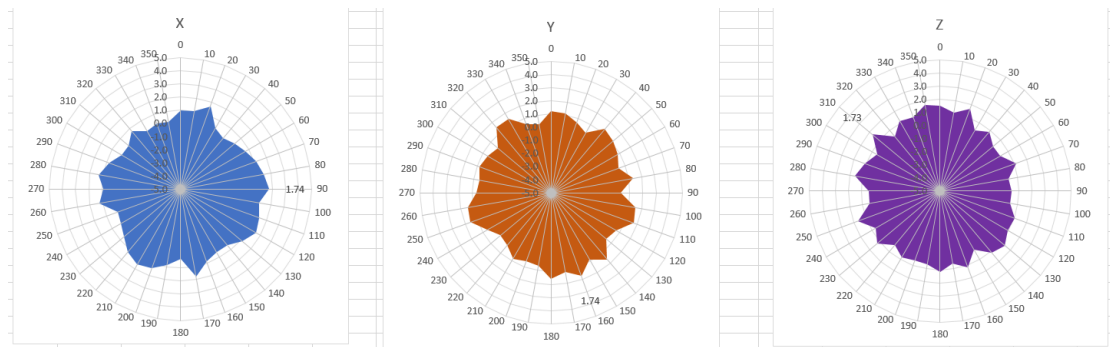


## 4 . Antenna Radiation Pattern

2400MHz



2450MHz



2500MHz

