

## 1. Antenna Description:

|                 |                                |
|-----------------|--------------------------------|
| Antenna type    | PIFA antenna                   |
| Model           | Keiler-2 LRF                   |
| Frequency range | 2400-2500MHz                   |
| Manufacturer    | Wuhan Cono Technology Co.,Ltd. |
| ANT Peak Gain   | 0.75 dBi                       |

## 2. Antenna Photo:

Length: 25.07mm  
Width: 9.33mm



### 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

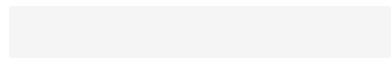
LTE-TDD/FDD-SCDMA test equipment: StarPoint SP8011/CMW500

WCDMA/GSM/CDMA test equipment: Agilent 8960

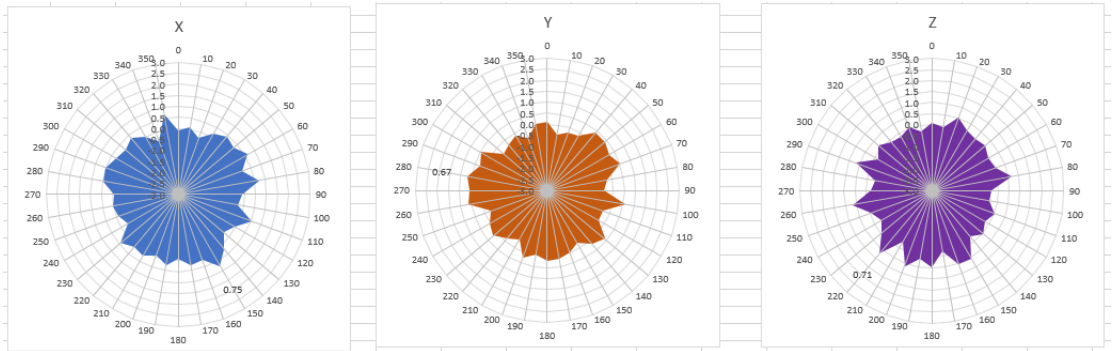
Passive efficiency testing equipment: Agilent Technologies E5071B



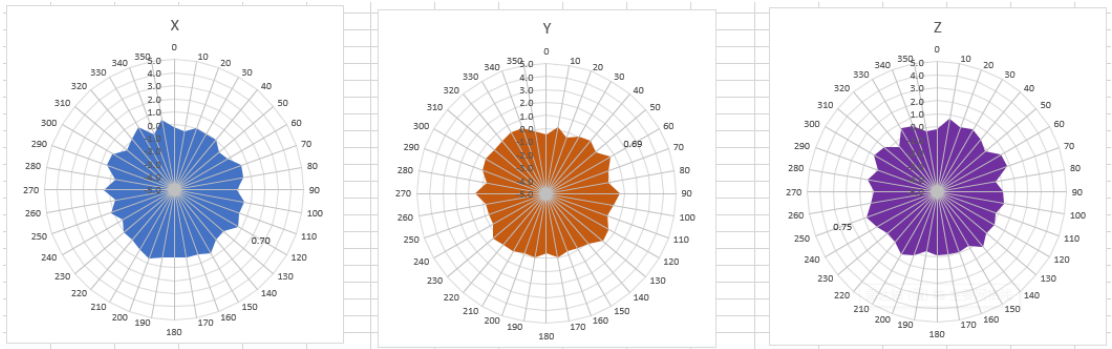
### 4 . Antenna Radiation Pattern



# 2400MHz



# 2450MHz



# 2500MHz

