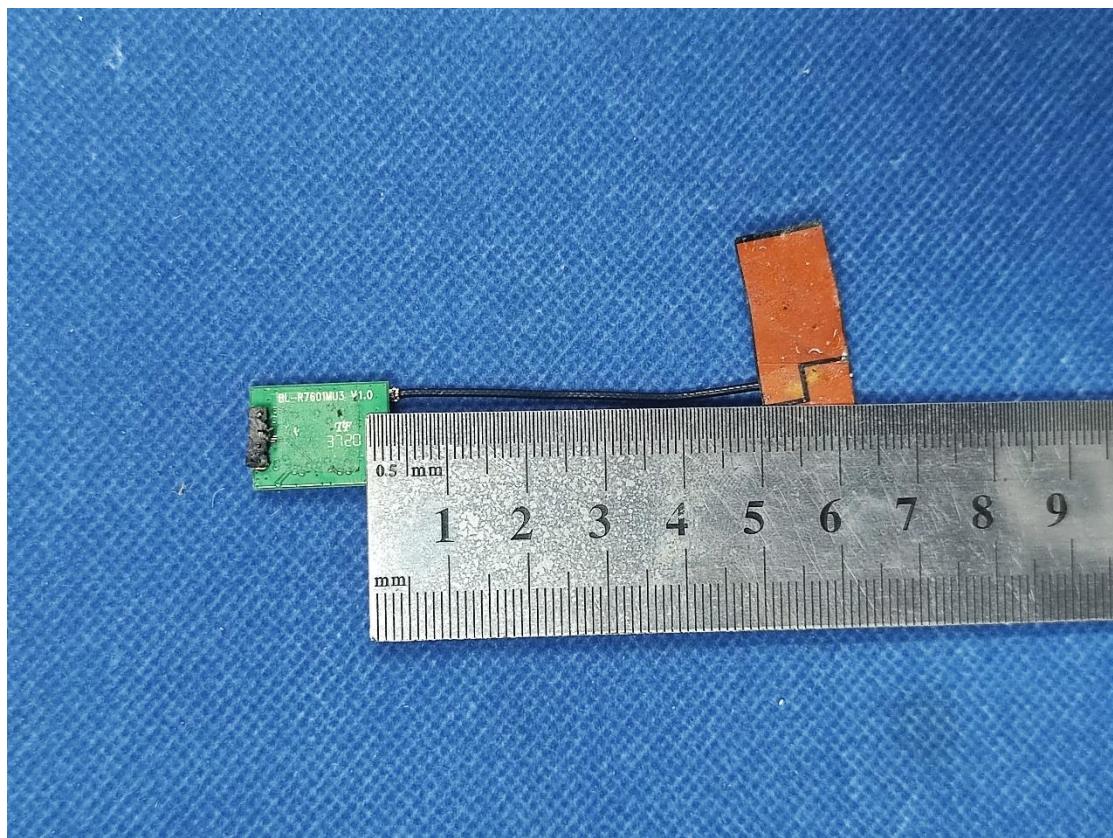


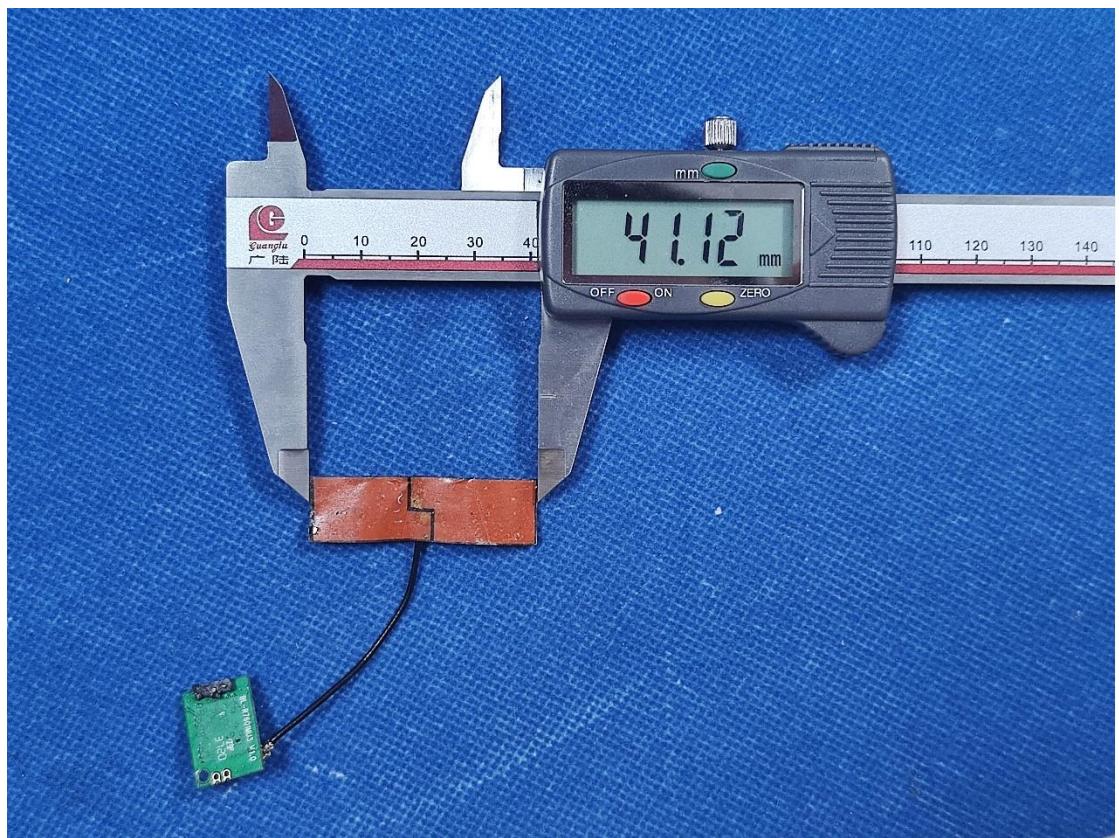
## 1. Antenna Description:

Antenna type	PIFA antenna
Model	CH0100
Frequency range	2400-2500MHz
Manufacturer	Chengdu Lanhu Technology Co., Ltd.
ANT Peak Gain	1.95 dBi

## 2. Antenna Photo:

Length :41.12mm  
Width:12.09mm





### 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

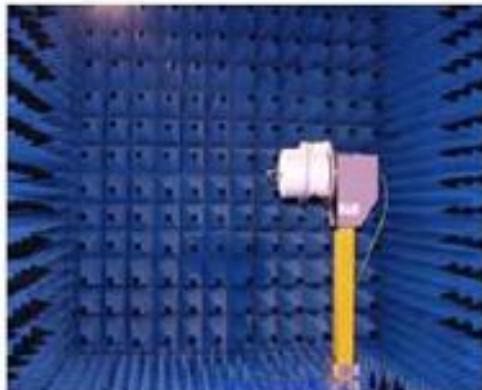
Dark room specifications: ETS-743

TD-SCDMA test equipment: [StarPoint SP6010](#)/Agilent 8960

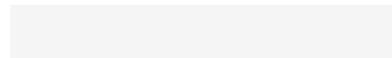
LTE-TDD/FDD-SCDMA test equipment: [StarPoint SP8011](#)/CMW500

WCDMA/GSM/CDMA test equipment: Agilent 8960

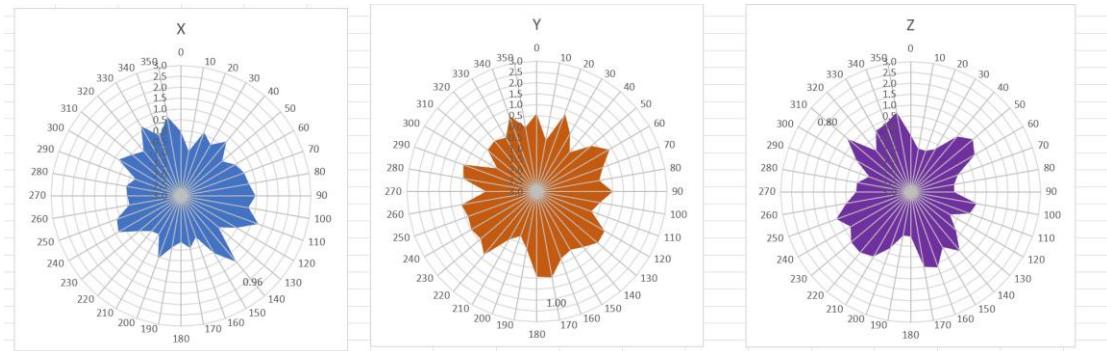
Passive efficiency testing equipment: Agilent Technologies E5071B



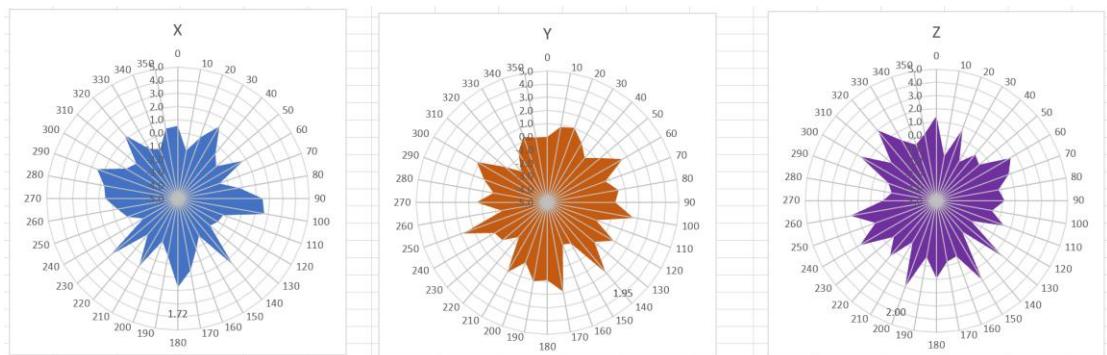
### 4 . Antenna Radiation Pattern



## 2400MHz



## 2450MHz



## 2500MHz

