

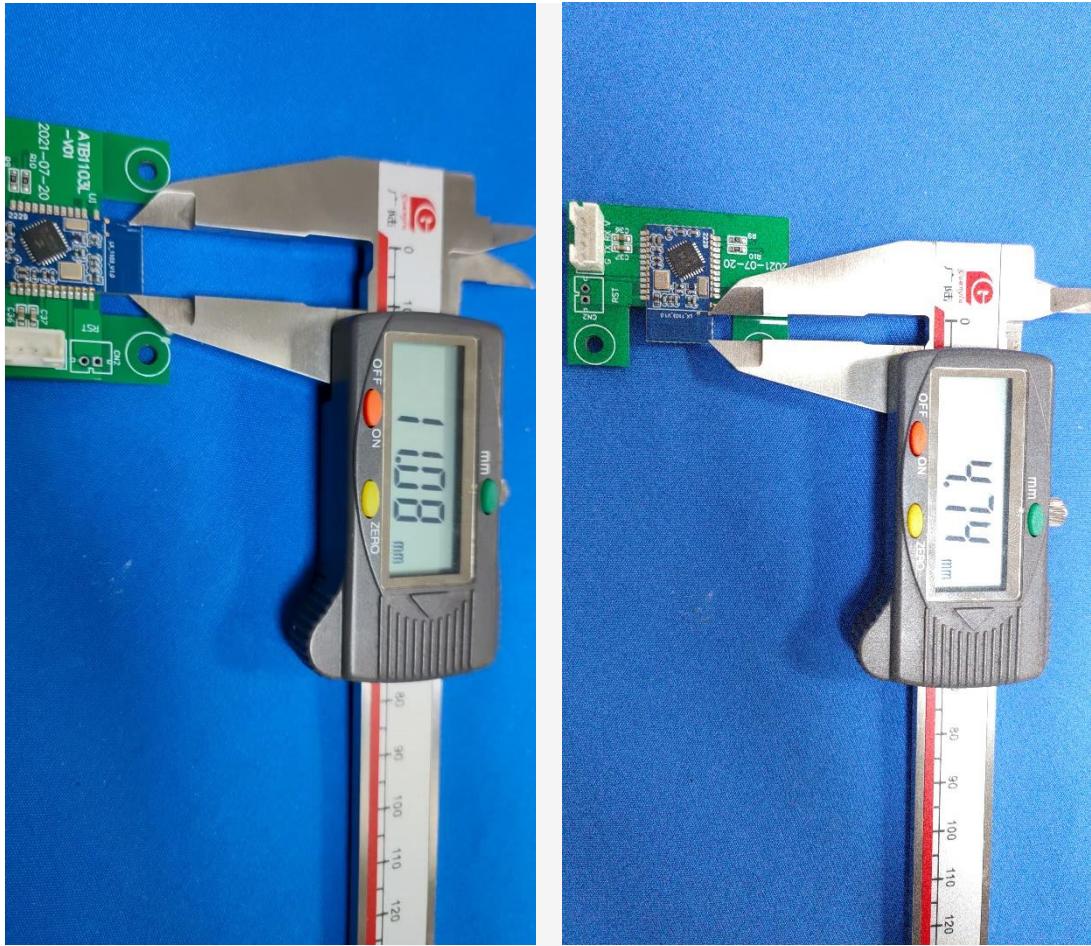
## 1. Antenna Description:

Antenna type	PCB antenna
Model	FD05-BLE
Frequency range	2400-2500MHz
Manufacturer	Guangzhou Pearl River Amazon Digital Musical Instrument Co., Ltd.
Address	2nd-4th FLoor of Building 1, No.38 Xiangshan Ave, Zengcheng Economic and Technological Development Zone, Guangzhou, China
ANT Peak Gain	0.68 dBi

## 2. Antenna Photo:

Length:11.08mm

Width:4.74mm



### 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

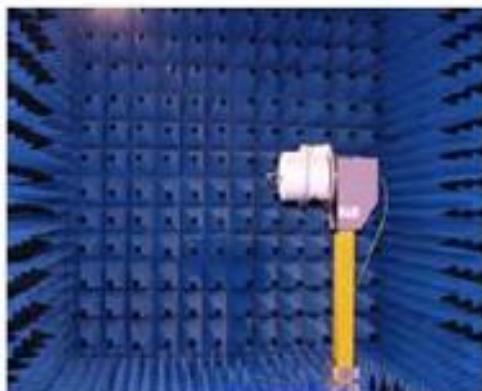
Dark room specifications: ETS-743

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

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

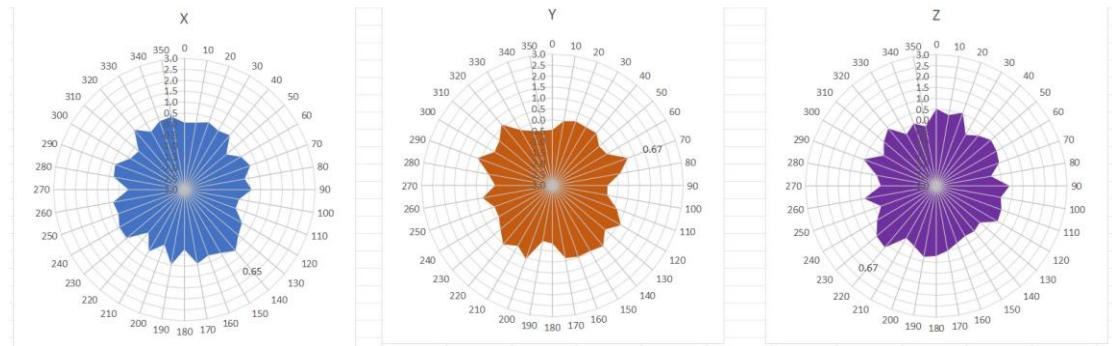
WCDMA/GSM/CDMA test equipment: Agilent 8960

Passive efficiency testing equipment: Agilent Technologies E5071B

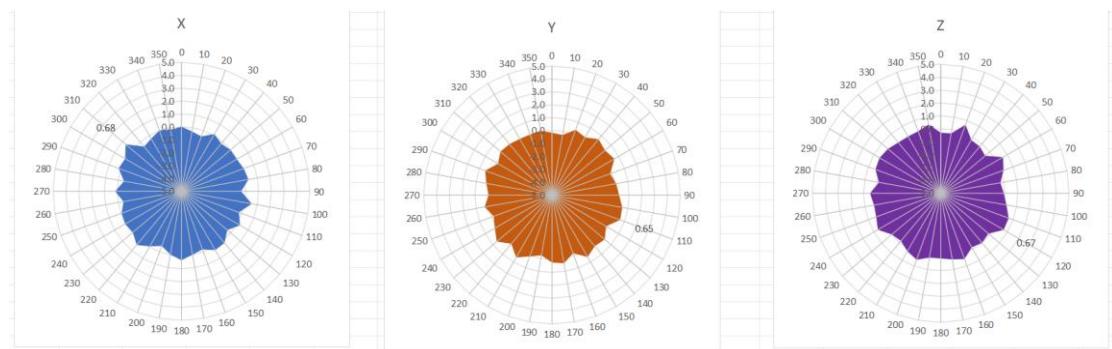


## 4 . Antenna Radiation Pattern

**2400MHz**



**2450MHz**



**2500MHz**

