

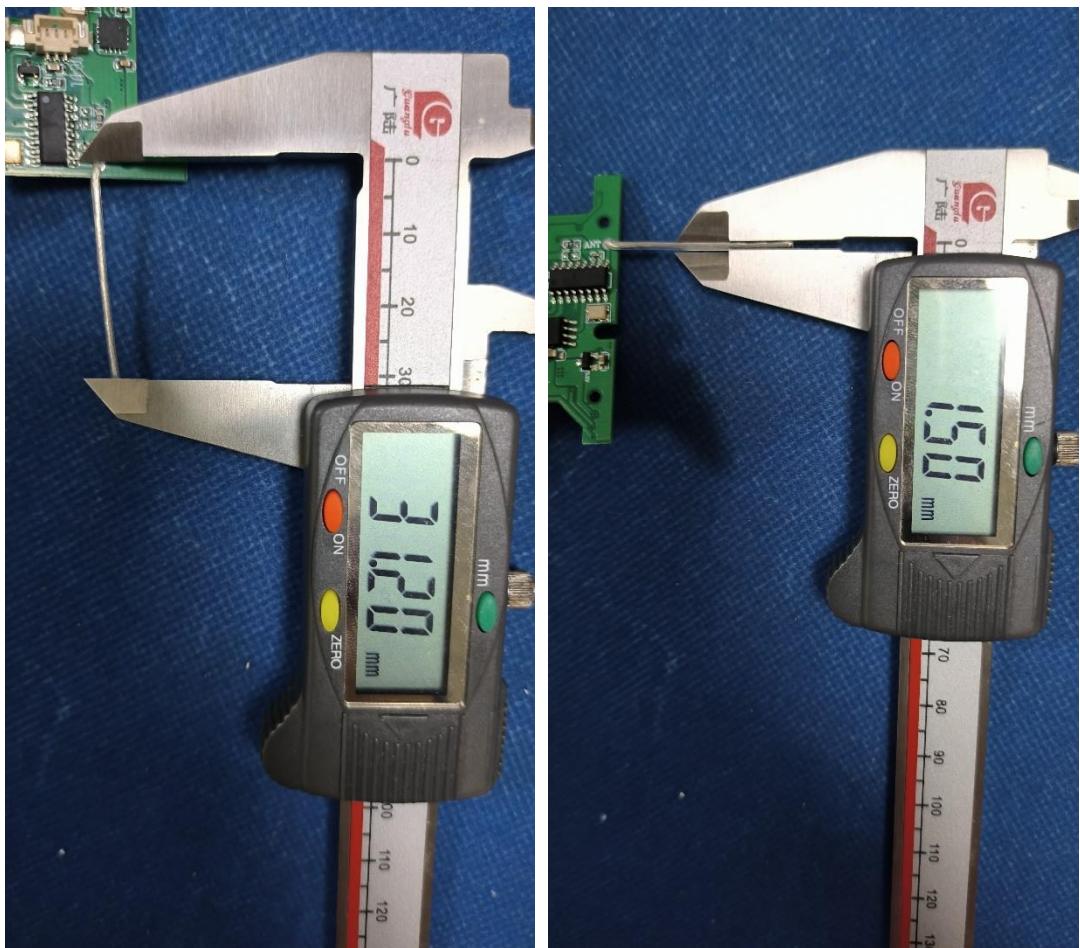
## 1. Antenna Description:

Antenna type	Internal antenna
Model	JY-4006B
Frequency range	2400-2500MHz
Manufacturer	Shantou Chenghai Jingyao Toys Technology Co., Ltd
Address	10th Floor, No. 20, Lane 18, Pumeimei New District, Guangyi Street, Chenghai District, Shantou City, China
ANT Peak Gain	0 dBi

## 2. Antenna Photo:

Length:31.20mm

Width:1.50mm



### 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

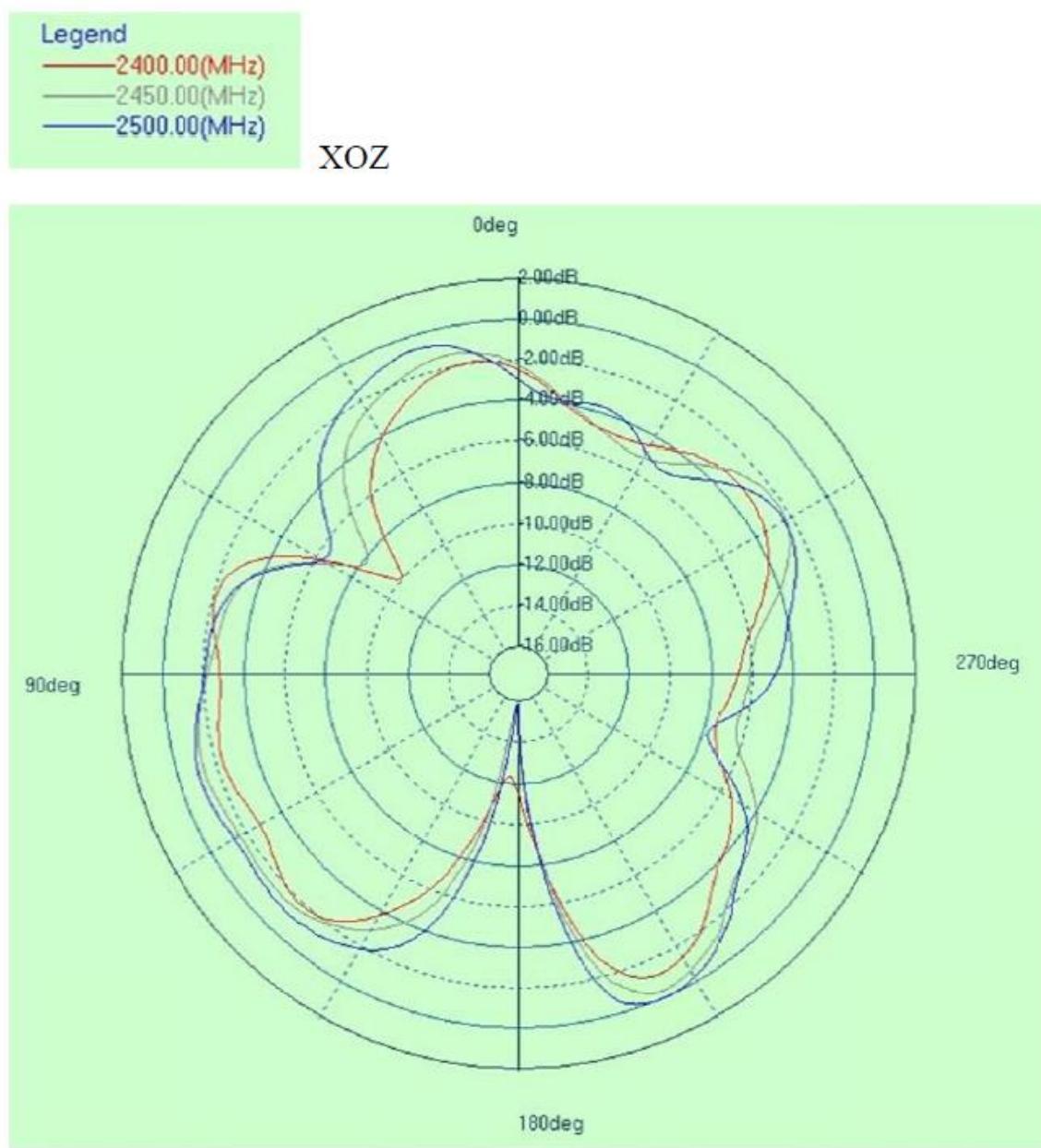
LTE-TDD/FDD-SCDMA test equipment: [StarPoint SP8011](#)/CMW500

WCDMA/GSM/CDMA test equipment: Agilent 8960

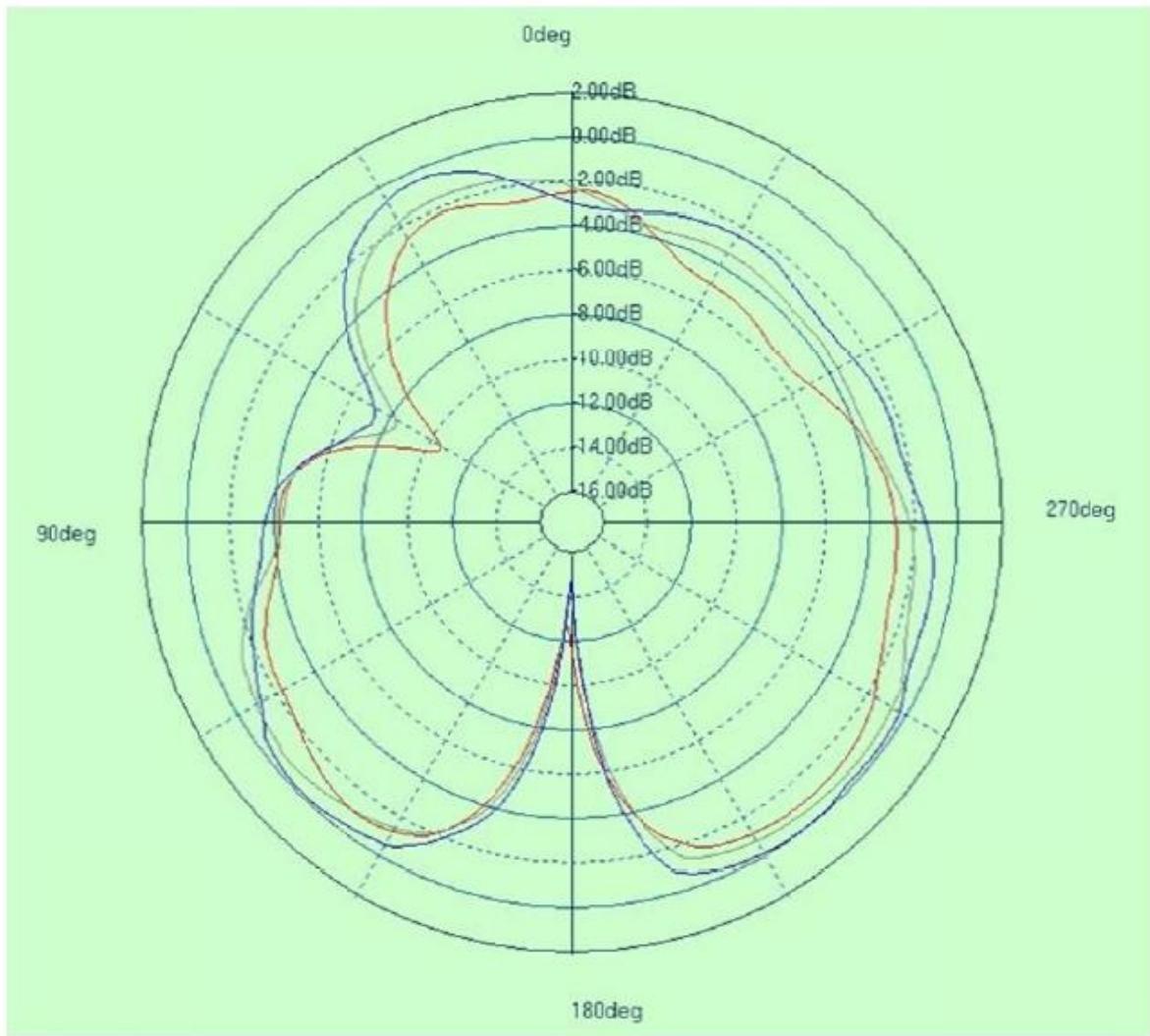
Passive efficiency testing equipment: Agilent Technologies E5071B



#### 4 . Antenna Radiation Pattern



**Legend**  
— 2400.00(MHz)  
— 2450.00(MHz)  
— 2500.00(MHz) YOZ



Legend  
— 2400.00(MHz)  
— 2450.00(MHz)  
— 2500.00(MHz)

XOY

