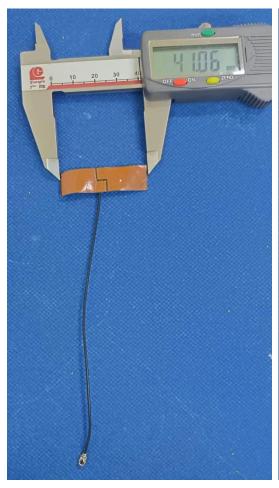
## 1. Antenna Description:

Antenna type	PIFA antenna
Model	CZH-B010
Frequency range	2400-2500MHz
Manufacturer	Shenzhen Chuangzhan Hong Electronic Technology Co., Ltd.
ANT Peak Gain	1.20 dBi

## 2. Antenna Photo:

Length: 41.06mm Width: 12.36mm





## 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

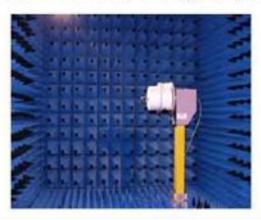
Dark room specifications: ETS-743

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





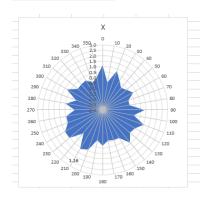


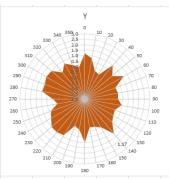


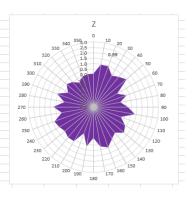


## 4 . Antenna Radiation Pattern

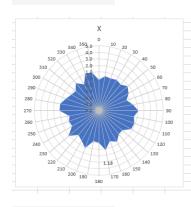
# 2400MHz

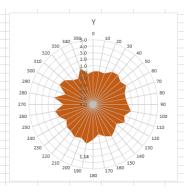


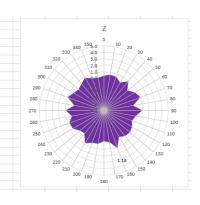




# 2450MHz







# 2500MHz

