1. Antenna Description:

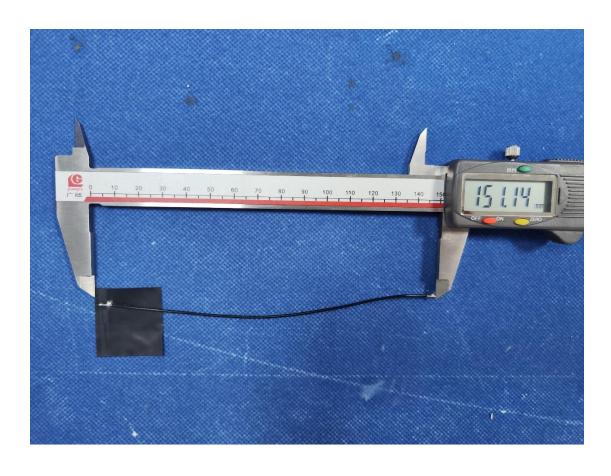
Antenna type	PIFA antenna
Model	DreamQuest Office
Frequency range	2400-2500MHz
Manufacturer	SZ ReachingTech Limited
ANT Peak Gain	2.00 dBi

2. Antenna Photo:

Length: 30.88mm Width: 28.95mm







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

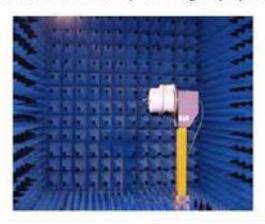
Dark room specifications: ETS-743

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





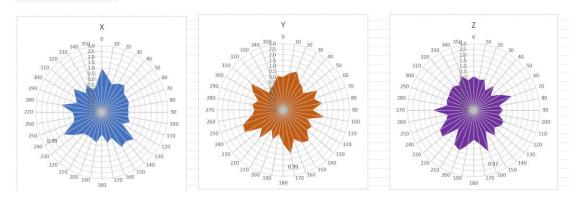




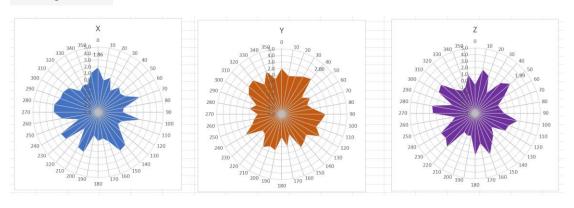


4 . Antenna Radiation Pattern

2402MHz



2440MHz



2480MHz

