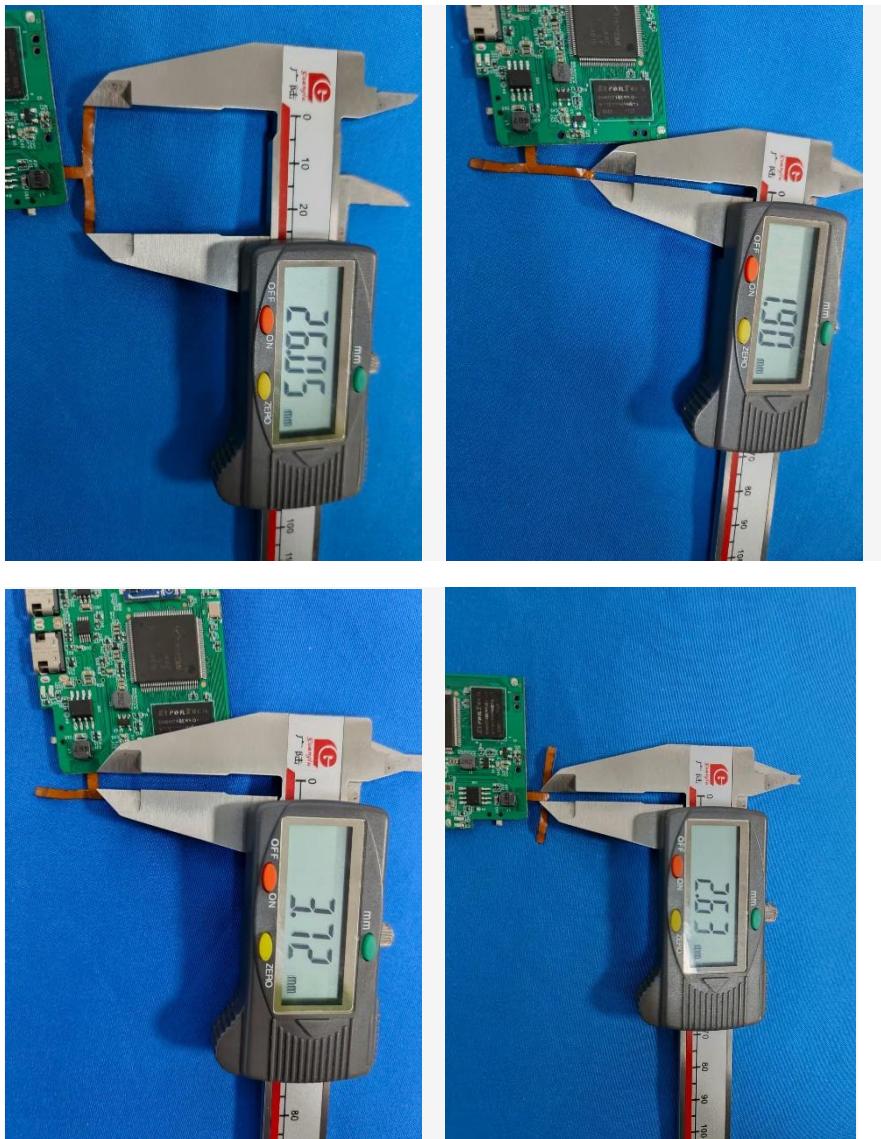


1. Antenna Description:

Antenna type	PIFA Antenna
Model	SC01-BT
Frequency range	2400-2500MHz
Manufacturer	Dingxin Electrical Appliance (Shenzhen) Co., Ltd
Address	Room 1301-6, Building A, Phase II, Sunshine Innovation Center, 1024 Nanxin Road, Nanshan District, Shenzhen, Guangdong 518000, China
ANT Peak Gain	1.12 dBi

2. Antenna Photo:



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

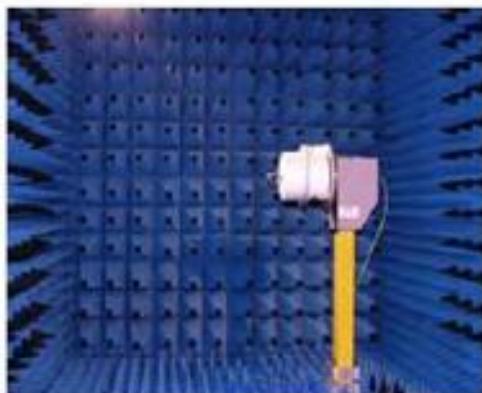
Dark room specifications: ETS-743

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

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

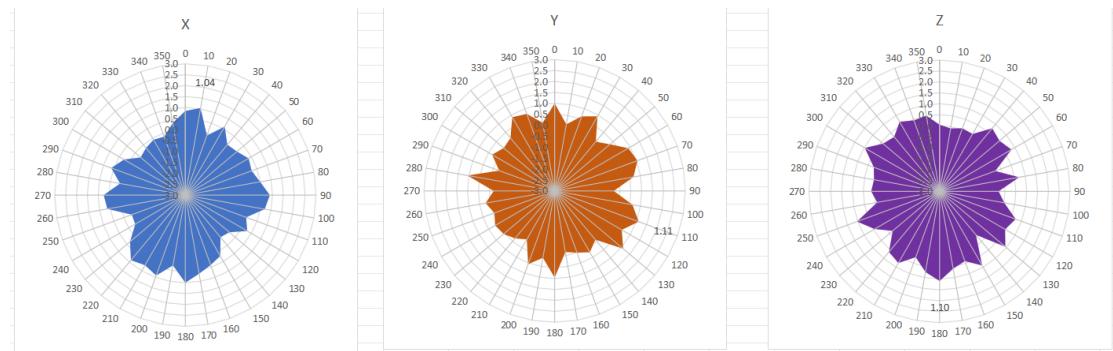
WCDMA/GSM/CDMA test equipment: Agilent 8960

Passive efficiency testing equipment: Agilent Technologies E5071B

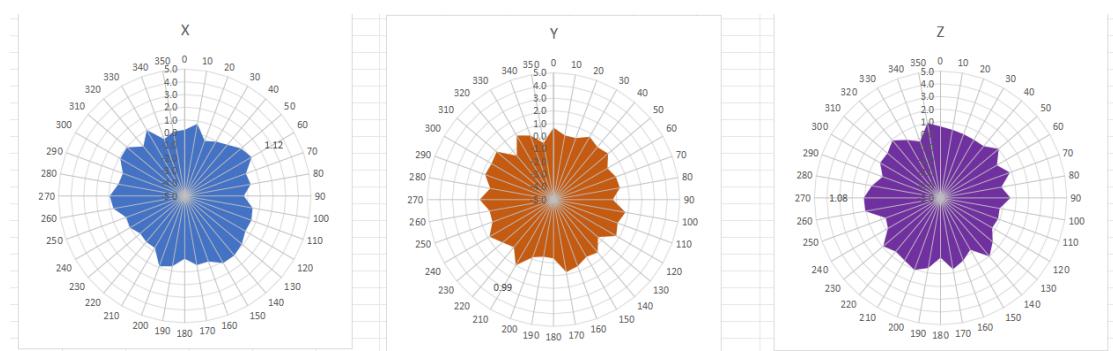


4 . Antenna Radiation Pattern

2400MHz



2450MHz



2500MHz

