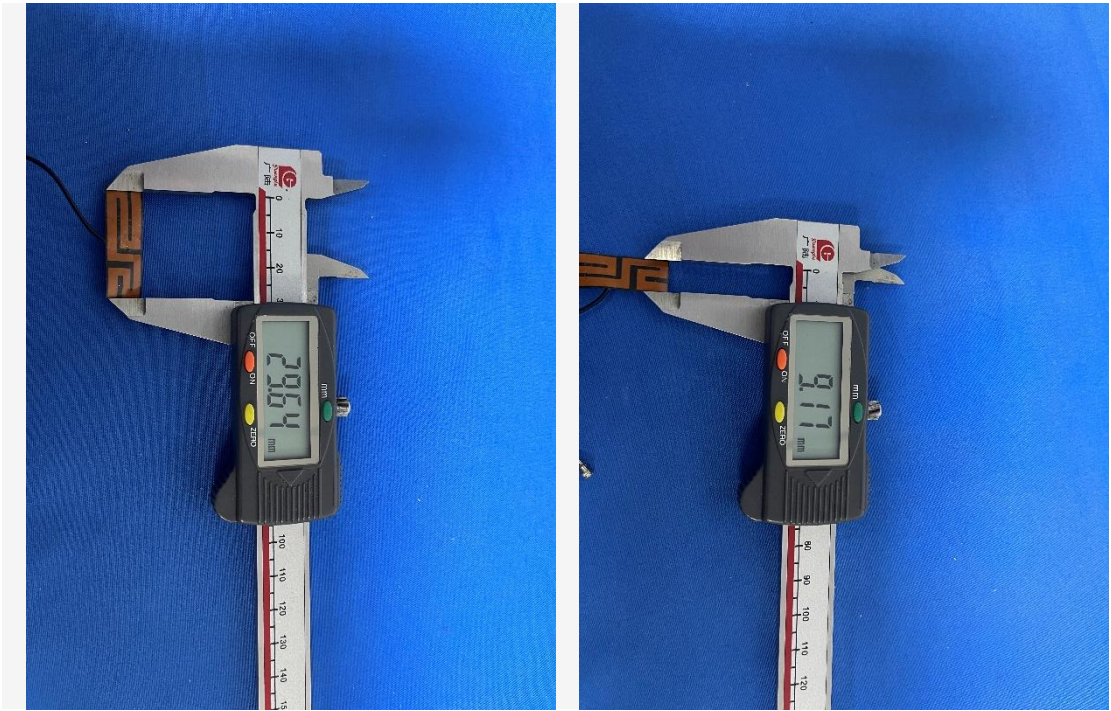


1. Antenna Description:

Antenna type	PIFA antenna for WiFi module ATBM6132
Model	TV-XMTYC-7
Frequency range	2412 - 2462MHz
Manufacturer	Shenzhen TRIS VISION Technology Co., Ltd.
Address	Tris Vision Technology Park, No.17 LiGuang Industry GuanLan Street ,Longhua District ,Shenzhen China
ANT Peak Gain	1.69 dBi for WiFi module ATBM6132

2. Antenna Photo:

Length: 29.64mm
Width: 9.17mm



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

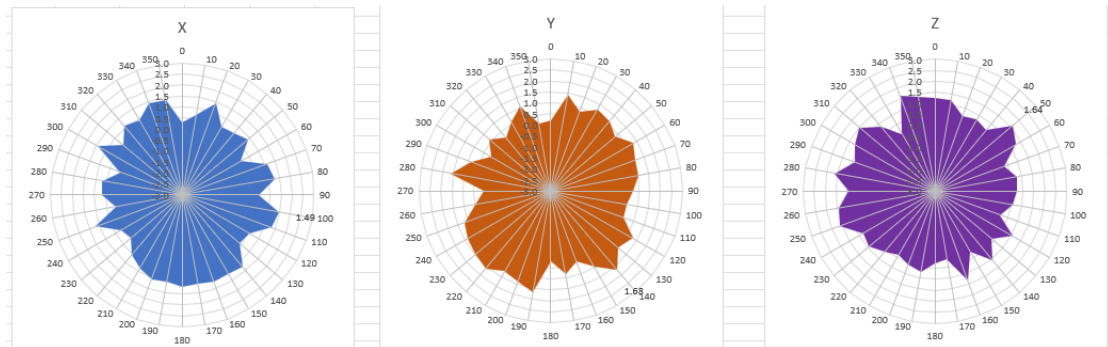
WCDMA/GSM/CDMA test equipment: Agilent 8960

Passive efficiency testing equipment: Agilent Technologies E5071B

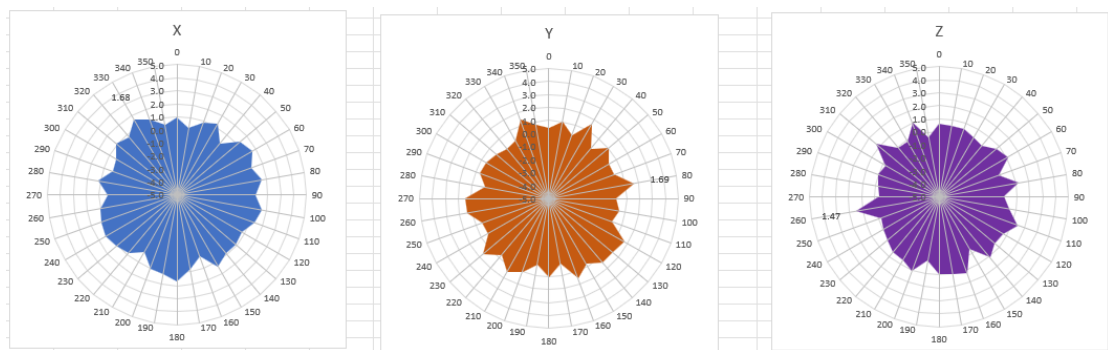


4 . Antenna Radiation Pattern

2400MHz



2450MHz



2500MHz

