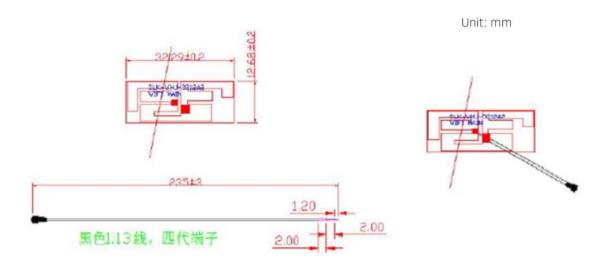
1. Antenna Description:

Antenna type	PIFA antenna
Model	SLK-WHJ-3212A2-R-235IV-B
Frequency range	5150-5850MHz
Manufacturer	ShenZhen WeiHejia Electronics Technology CO.,LTD
ANT Peak Gain	1.00 dBi

2. Antenna Photo:



3. Test Equipment & Conditions

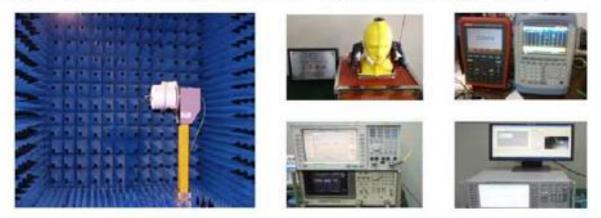
3.1 Test instrument

VSWR is tested using Agilent E5071B connected to

a hand mechanism, and the status is free space.

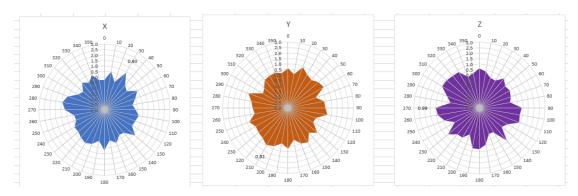
3.2 Test environment and methods

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

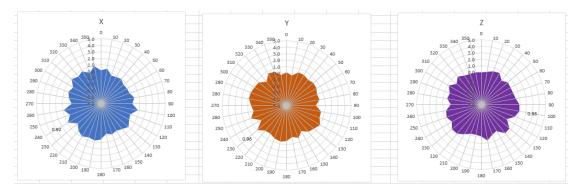


4. Antenna Radiation Pattern

5150MHz



5550MHz



5850MHz

