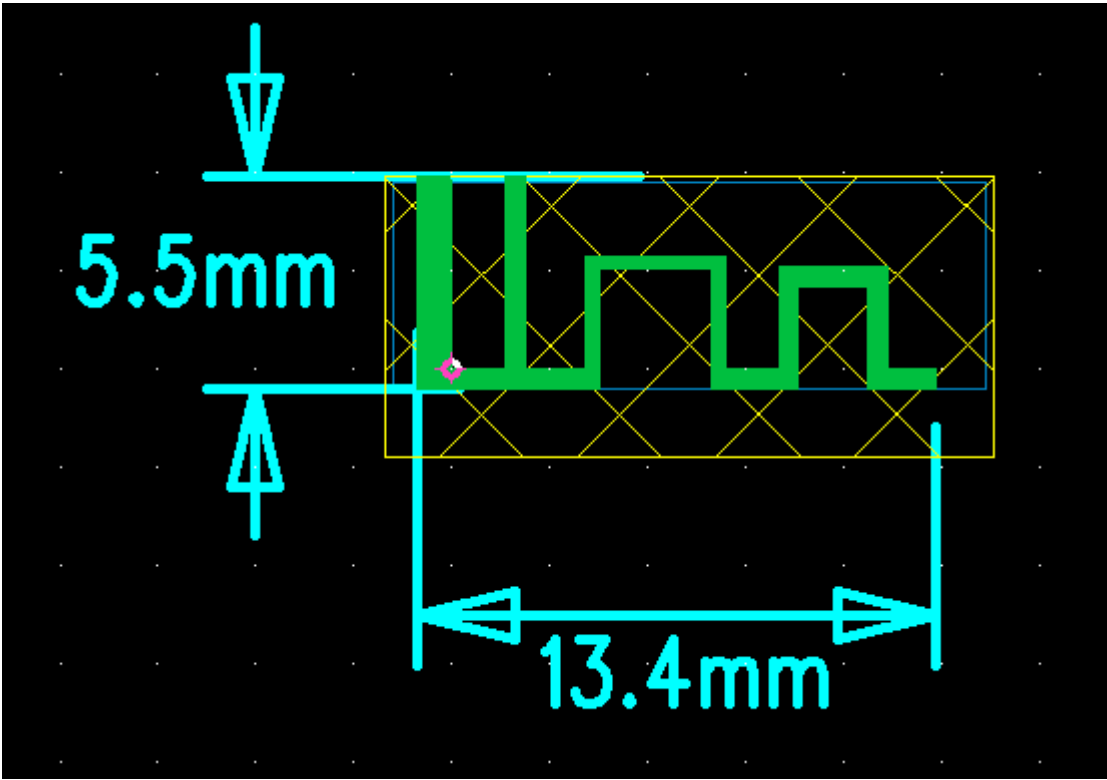


1. Antenna Description:

Antenna type	PCB antenna
Model	CP4H
Frequency range	2400-2500MHz,5150-5250Mhz
Manufacturer	Nanjing Zelei Electronic Technology Co., Ltd
Address	
ANT Peak Gain	2400-2500MHz: 1.50 dBi 5180-5240Mhz: 1.50 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

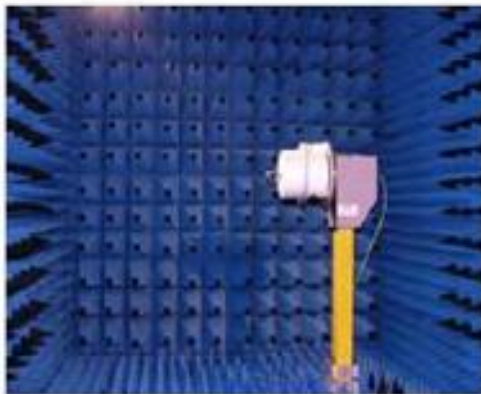
Dark room specifications: ETS-743

TD-SCDMA test equipment: StarPoint SP6010/Agilent 8960

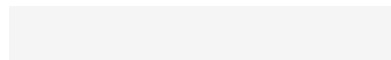
LTE-TDD/FDD-SCDMA test equipment: StarPoint SP8011/CMW500

WCDMA/GSM/CDMA test equipment: Agilent 8960

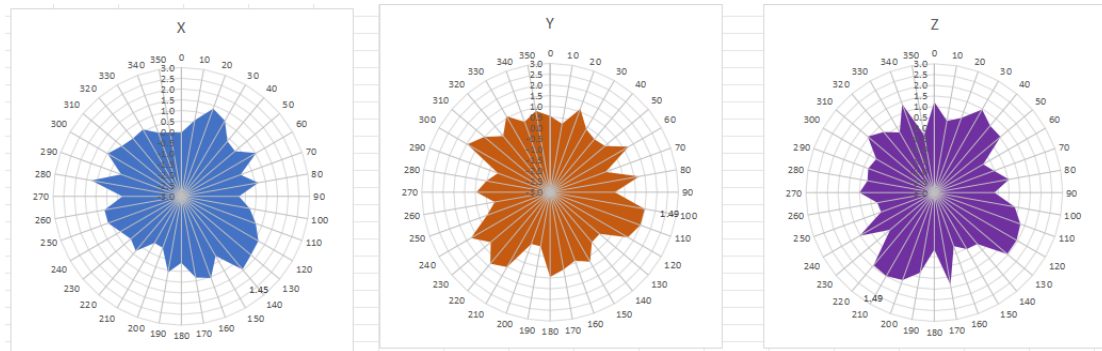
Passive efficiency testing equipment: Agilent Technologies E5071B



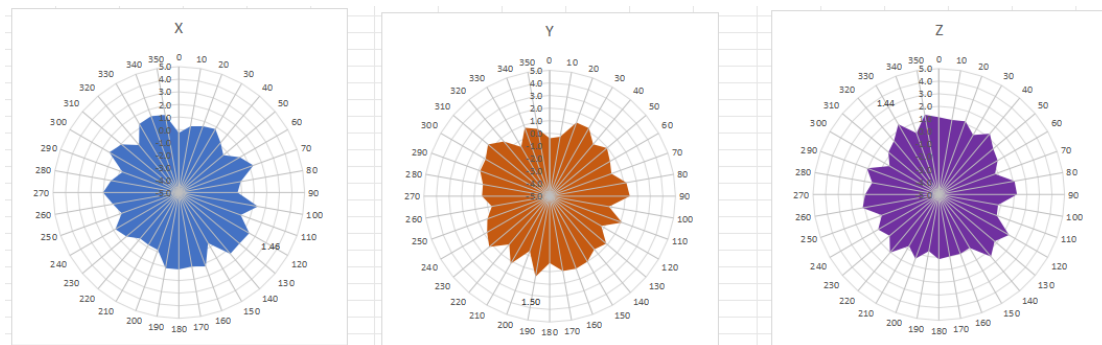
4 . Antenna Radiation Pattern



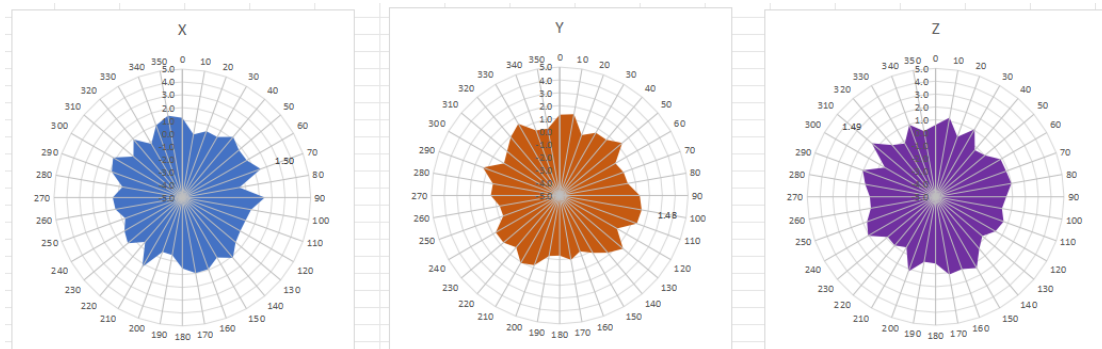
2400MHz



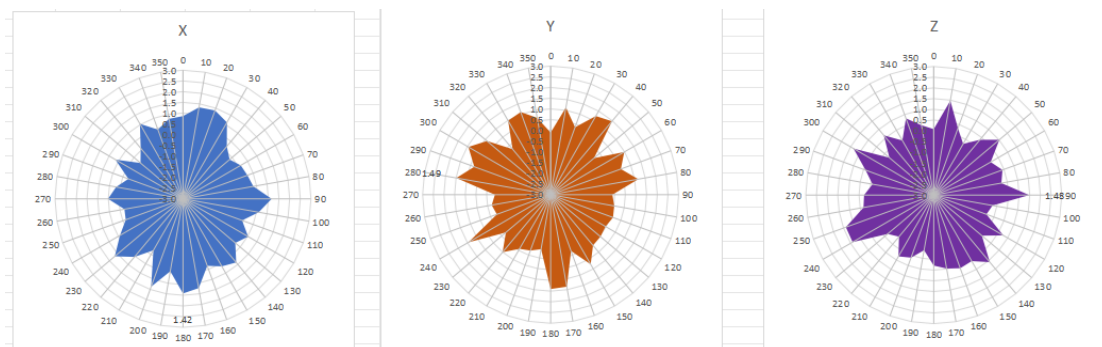
2450MHz



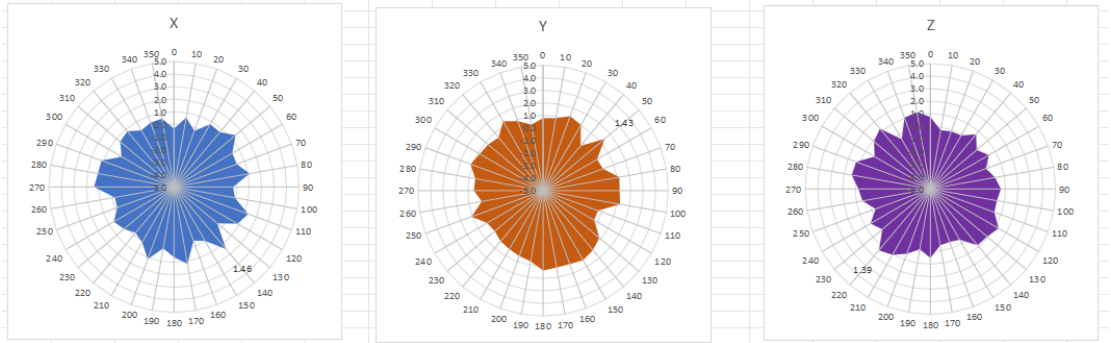
2500MHz



5150MHz



5200MHz



5250MHz

