

1. Antenna Description:

Antenna type	FPC antenna
Model	N5095-U
Frequency range	5150-5850MHz
Manufacturer	SHENZHENSHIRUIISHIHUAKEJIYOUXIANGONGSI
ANT Peak Gain	0.73dBi

2. Antenna Photo:

Length: 29.92mm
Width: 8.00mm



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

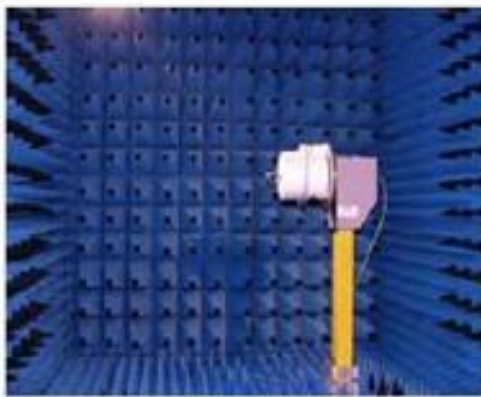
Dark room specifications: ETS-743

TD-SCDMA test equipment: StarPoint SP6010/Agilent 8960

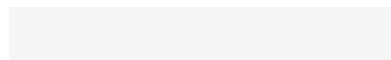
LTE-TDD/FDD-SCDMA test equipment: StarPoint SP8011/CMW500

WCDMA/GSM/CDMA test equipment: Agilent 8960

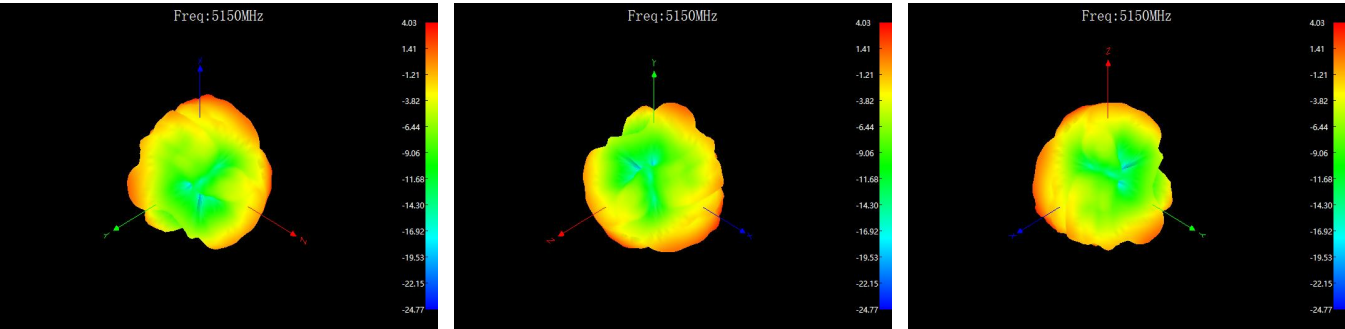
Passive efficiency testing equipment: Agilent Technologies E5071B



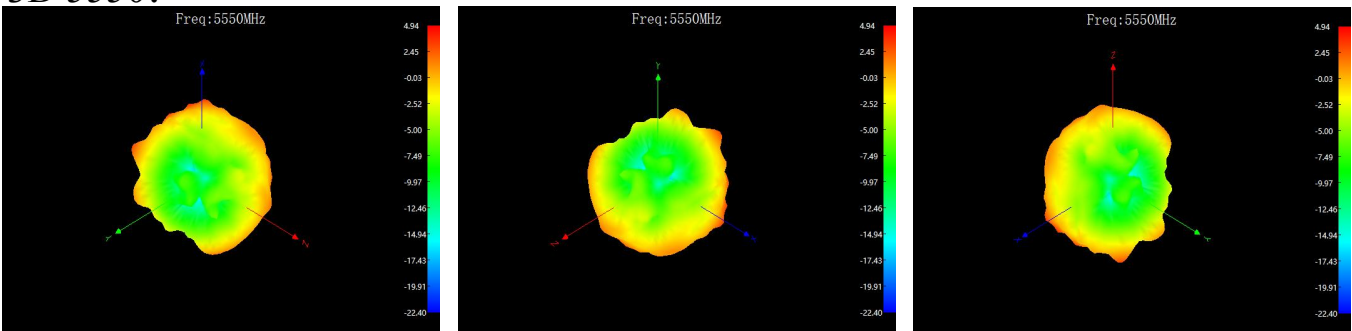
4 . Antenna Radiation Pattern



3D 5150:



3D 5550:



3D 5850:

