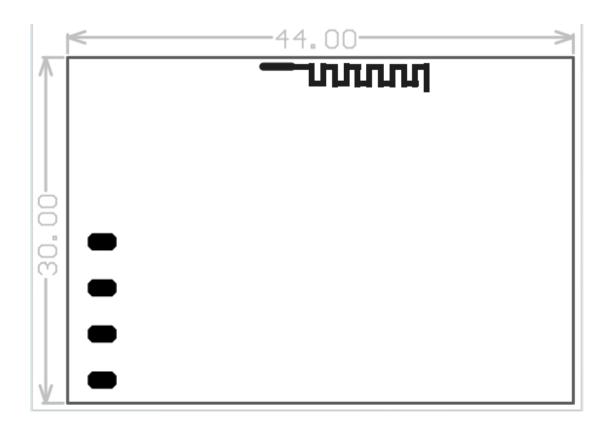
1. Antenna Description:

Antenna type	PCB antenna
Model	01
Frequency range	2400-2500MHz
Manufacturer	Guangzhou Zhengji Information Technology Co., LTD
Adress	Building 5, Jinhuang Auto Parts Market, No. 313
	Guangyun Road, Jiahe Street, Baiyun District, Guangzhou
	City
ANT Peak Gain	1.50 dBi

2. Antenna Photo:



Unit: mm

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

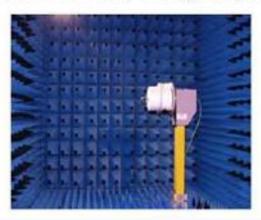
Dark room specifications: ETS-743

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





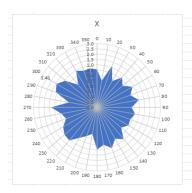


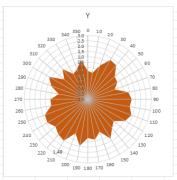


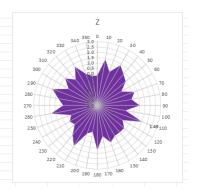


4 . Antenna Radiation Pattern

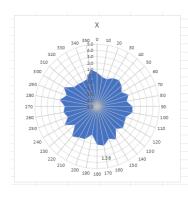
2400MHz

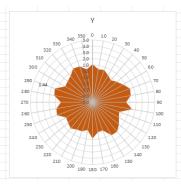


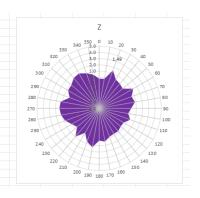




2450MHz







2500MHz

