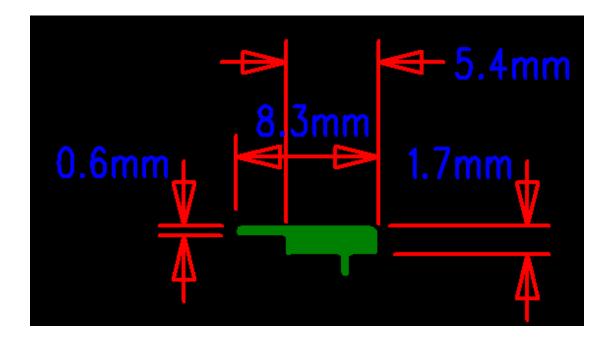
1. Antenna Description:

Antenna type	PCB antenna
Model	T1A
Frequency range	2400-2500MHz
Manufacturer	Shenzhen xiaoman electronic commerce co., ltd
Adress	C318, Building C, Huafeng International Robot Industrial
	Park, Hangcheng Avenue, Baoan District, Shenzhen.
ANT Peak Gain	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

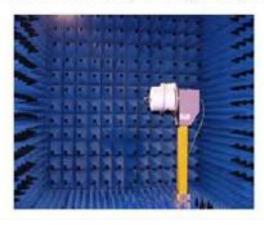
Dark room specifications: ETS-743

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





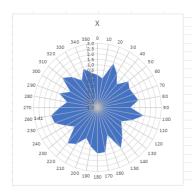


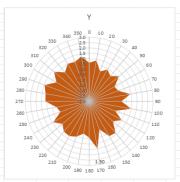


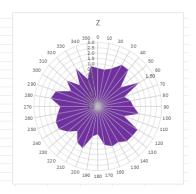


4 . Antenna Radiation Pattern

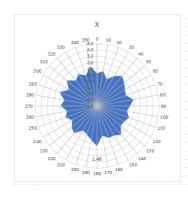
2400MHz

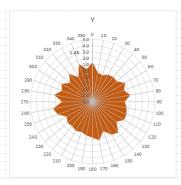


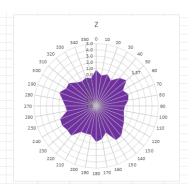




2450MHz







2500MHz

