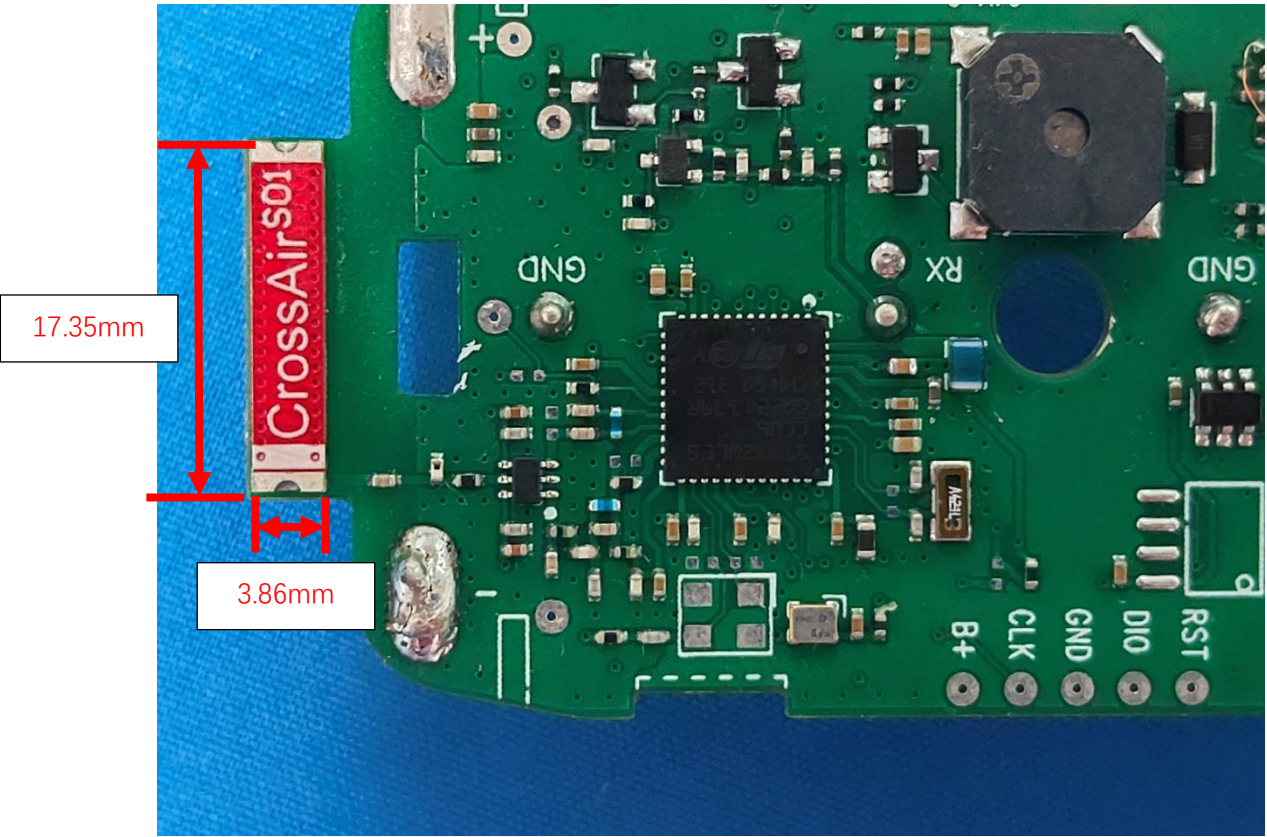


1. Antenna Description:

Antenna type	Ceramic Antenna
Model	WWD3LWU
Frequency range	902MHz-928MHz
Manufacturer	UBITECH LIMITED
Address	14F, Wing Hong Centre, 18 Wing Hong Street Chueng Sha Wan, Kowloon, Hong Kong
ANT Peak Gain	1.75 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

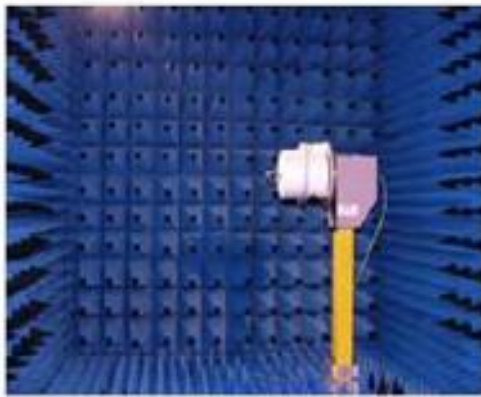
Dark room specifications: ETS-743

TD-SCDMA test equipment: StarPoint SP6010/Agilent 8960

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

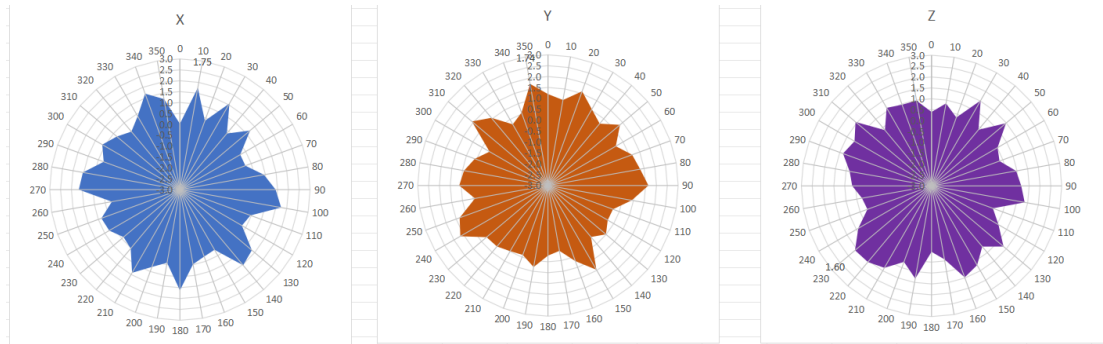
WCDMA/GSM/CDMA test equipment: Agilent 8960

Passive efficiency testing equipment: Agilent Technologies E5071B

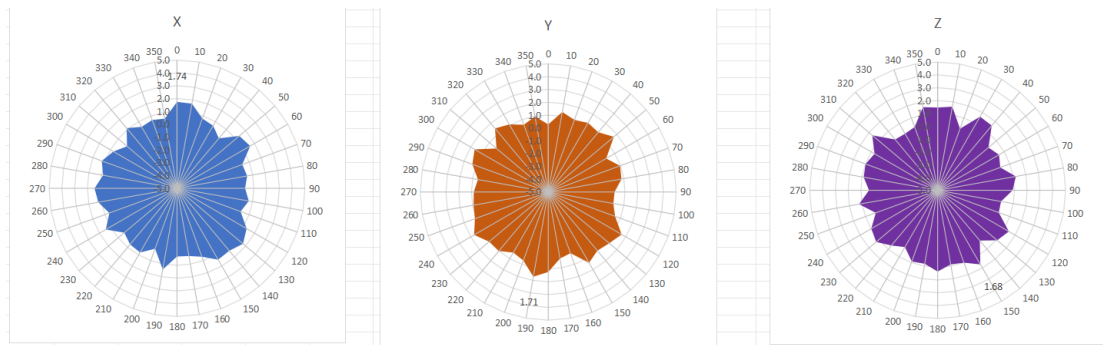


4 . Antenna Radiation Pattern

902MHz



914MHz



928MHz

