

1. Antenna Description:

Antenna type	Internal antenna
Model	LY-048
Frequency range	2400-2500MHz
Manufacturer	Shantou Chenghai Yueding TradingCompany Individual business
Address	Rongsheng Commercial Building No .67 Guangyi Road, Guangyi Street, Chenghai District, Shantou City, Guangdong, China
ANT Peak Gain	0 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

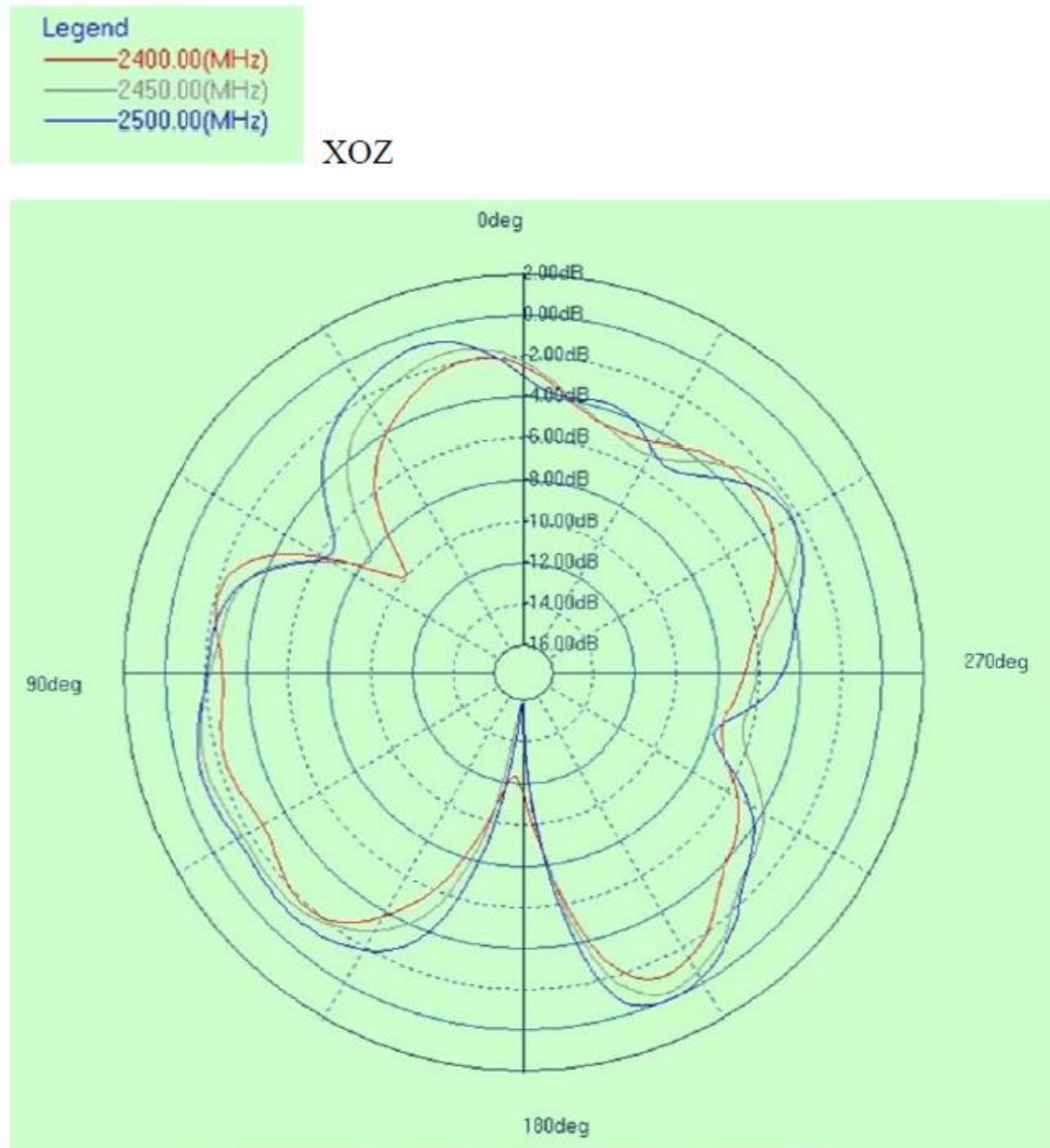
LTE-TDD/FDD-SCDMA test equipment: StarPoint SP8011/CMW500

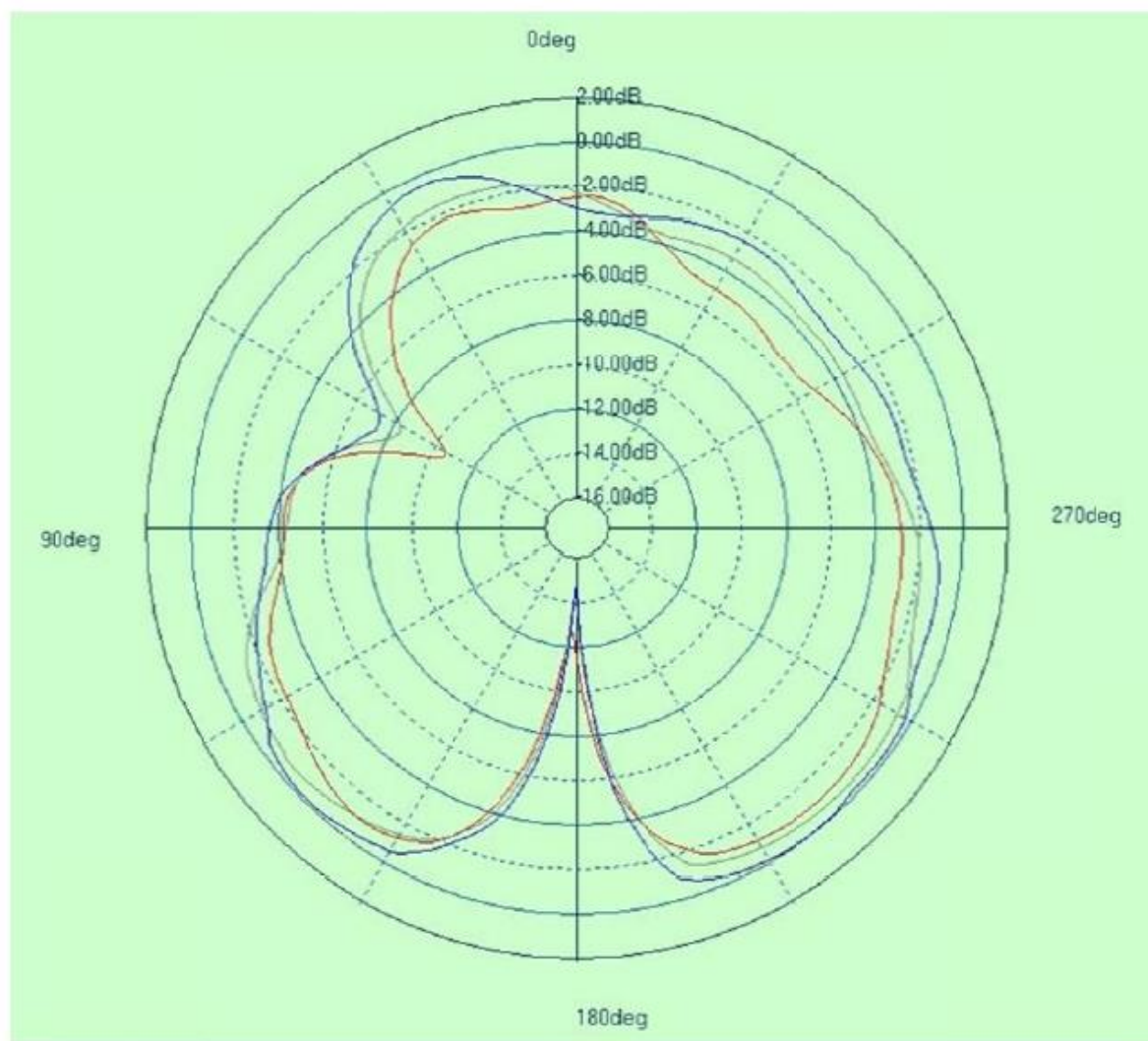
WCDMA/GSM/CDMA test equipment: Agilent 8960

Passive efficiency testing equipment: Agilent Technologies E5071B



4 . Antenna Radiation Pattern







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