

1. Antenna Description:

Antenna type	PIFA antenna
Model	A17 Mini-2
Manufacturer	Shenzhen Tailefeng Communications Co., Ltd.
Address	518, Building 420, Bagua Ling Industrial Zone, Yuanling Street, Futian District, Shenzhen, Guangdong Province, China
ANT Peak Gain	GSM850(824.2MHz-848.8MHz): 0.8 dBi GSM1900(1850.2MHz-1909.8MHz): 0.8 dBi FDD Band II & Band V: 0.8 dBi

2. Antenna Photo:

Length: 48.40mm
Width: 13.09mm



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

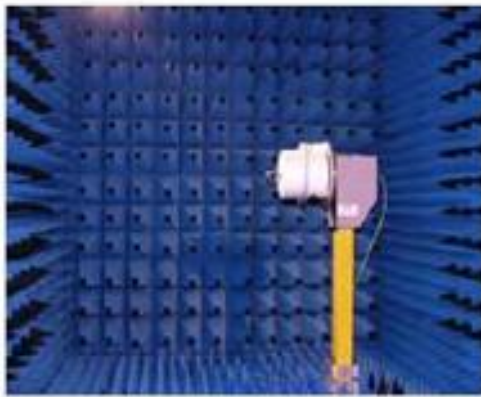
Dark room specifications: ETS-743

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

