

SPECIFICATION

SHEET FOR APPROVAL

(Revision: R: A0)

CUSTOMER(客户名称)	Xiamen New Sound Technology Co,. Ltd
CS P/N(客户机种)	VAN 203 Pro
PART NAME(品名)	BT Antenna
FREQUENCY(频率)	2.4-2.5GHz
Gain	1.66dBi
ZTX NO.(物料编号)	1.03.03163
DATE(日期)	2024/5/8

CUSTOMER				
QA CHECKED	ME	CHECKED	RF CHECKED	MANAGER CHECKED

Remark(备注):

Sign(客户确认签字盖章):

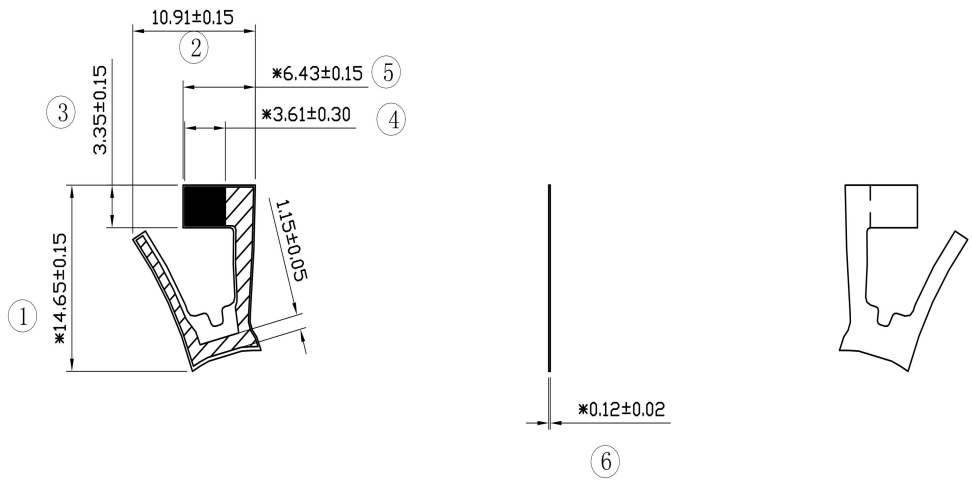


Shenzhen ZTX Communication Technology Co., Ltd

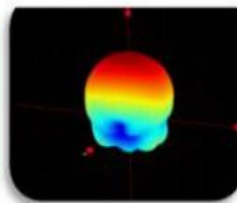
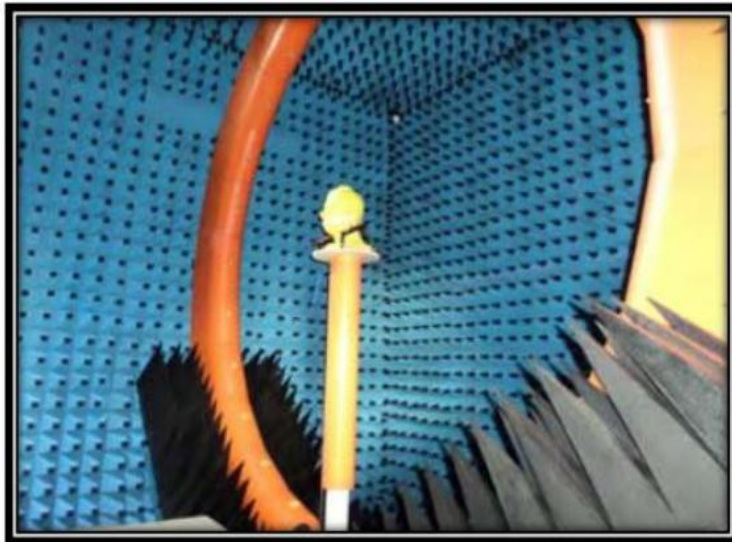
地址：深圳市宝安区石岩镇石龙大道34号(腾达工业园)

No. 34, Shilong Avenue, Shiyan Town, Bao 'an District, Shenzhen City (Tengda Industrial Park)

1、Antenna dimension
unit:mm



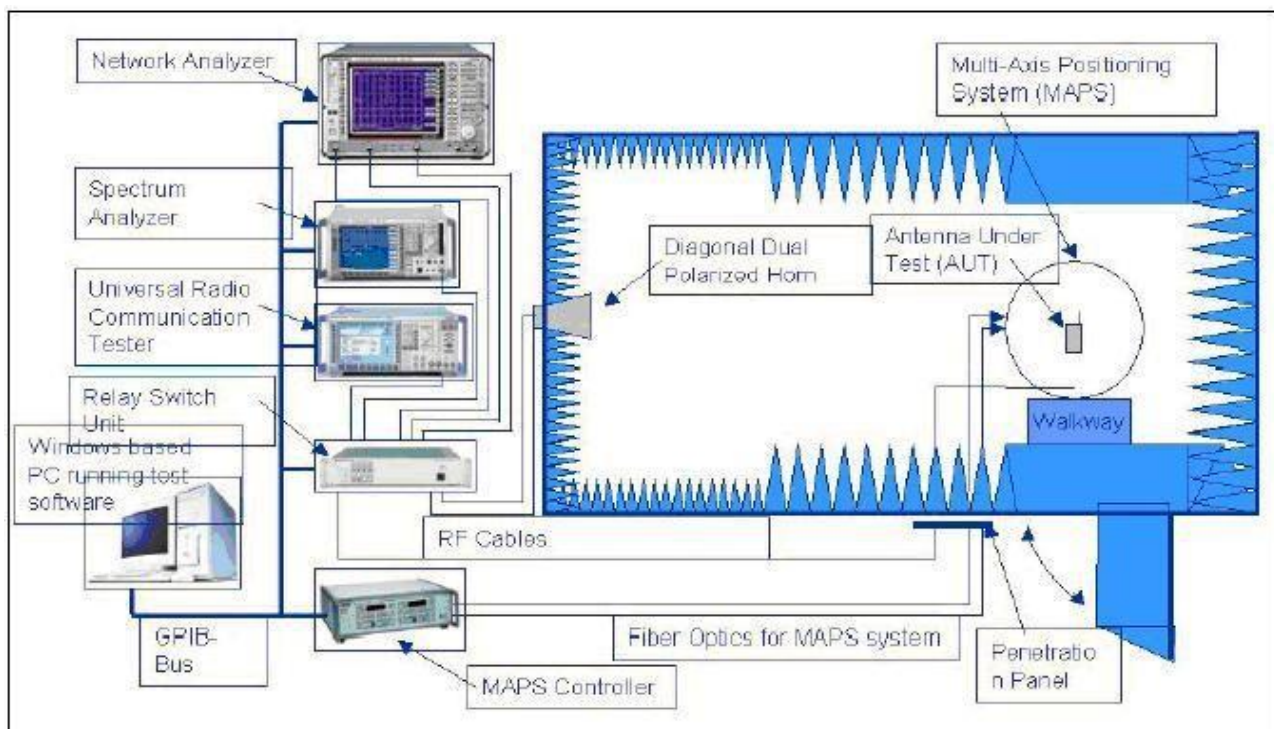
2. Test equipment



Owned 6 microwave dark room, equipped 2 sets world leading France Satimo SG24 OTA certification test systems (one in SHENZHEN, another one in Shanghai), ETS OTA Standard test system, Blue test reverberation test system which is High repeatability, high accuracy and high resolution. It can quickly provide accurate test reports, fully meet the CTIA standards.

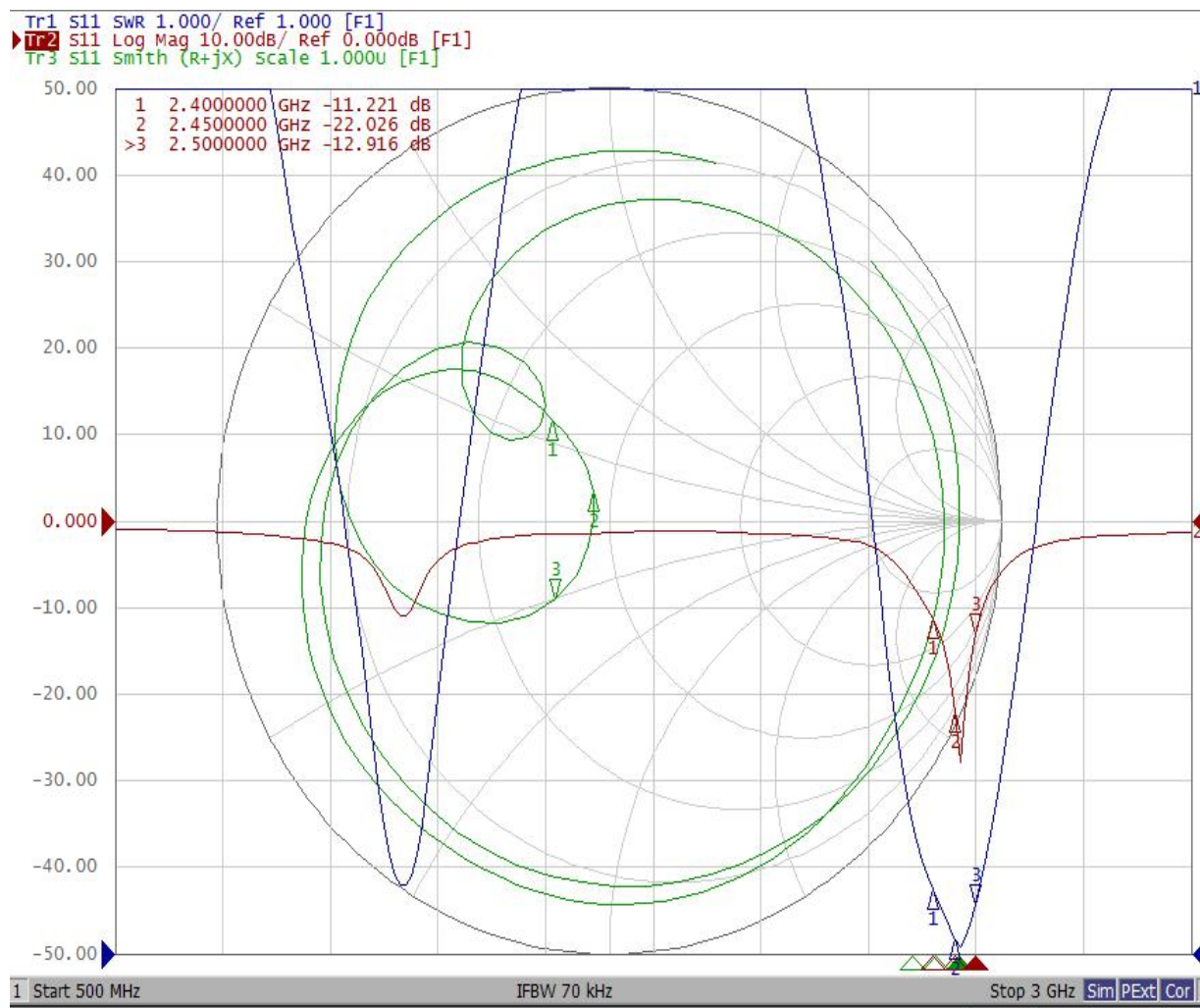
Testing range:

Support active, passive testing of
GSM/CDMA/WCDMA/TD-
SCDMA/LTE/WIFI/WLAN/WiMax/BT
/GPS/MIMO/UWB within 0.4-6G.

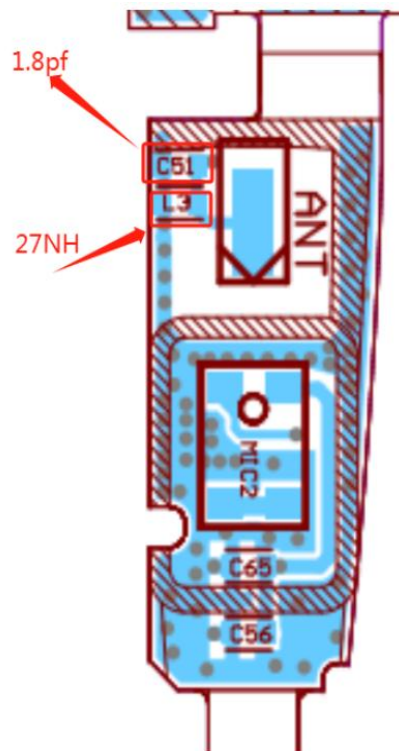
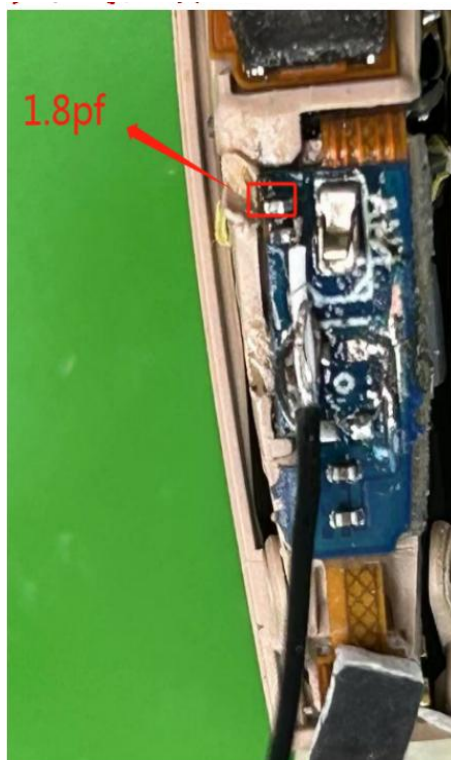


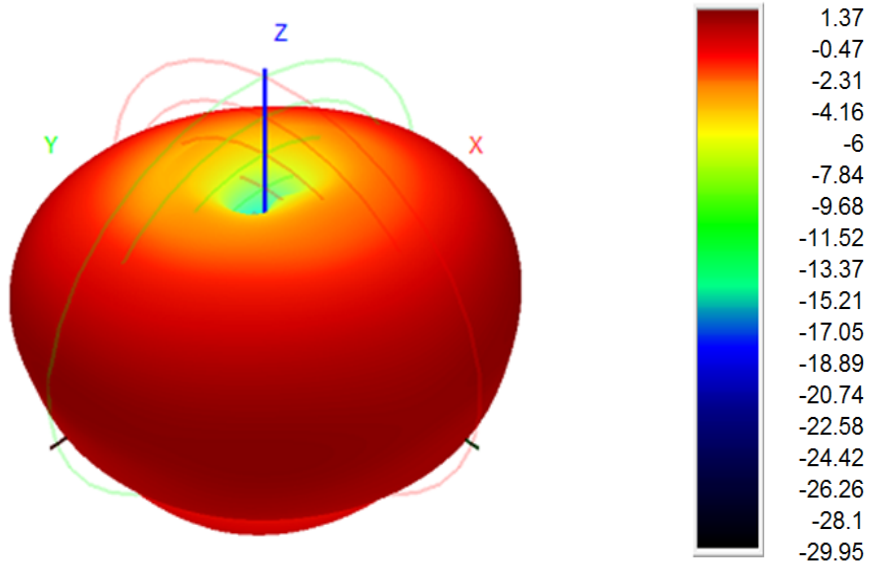
3. Test Results Summary

3-1 VSWR

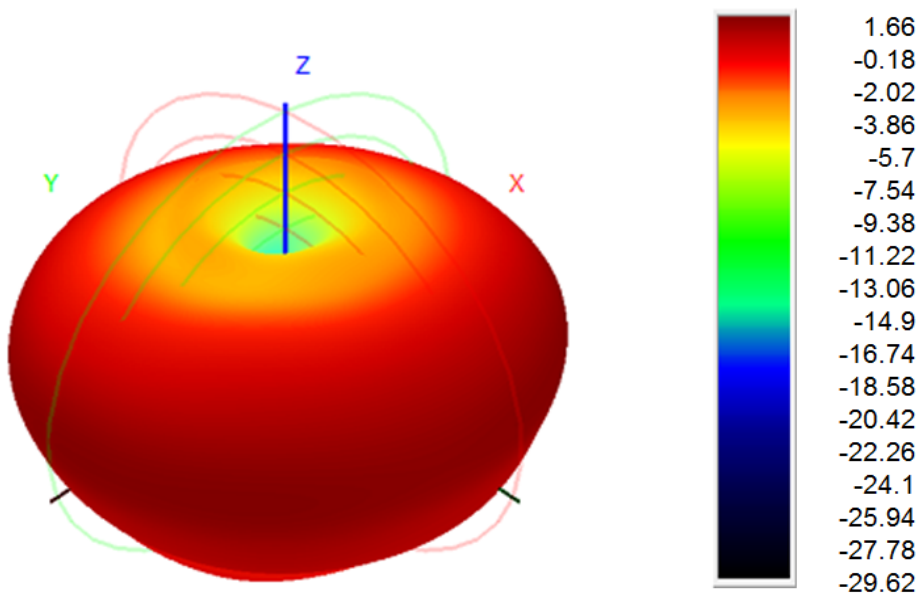


3-2 Environment treatment

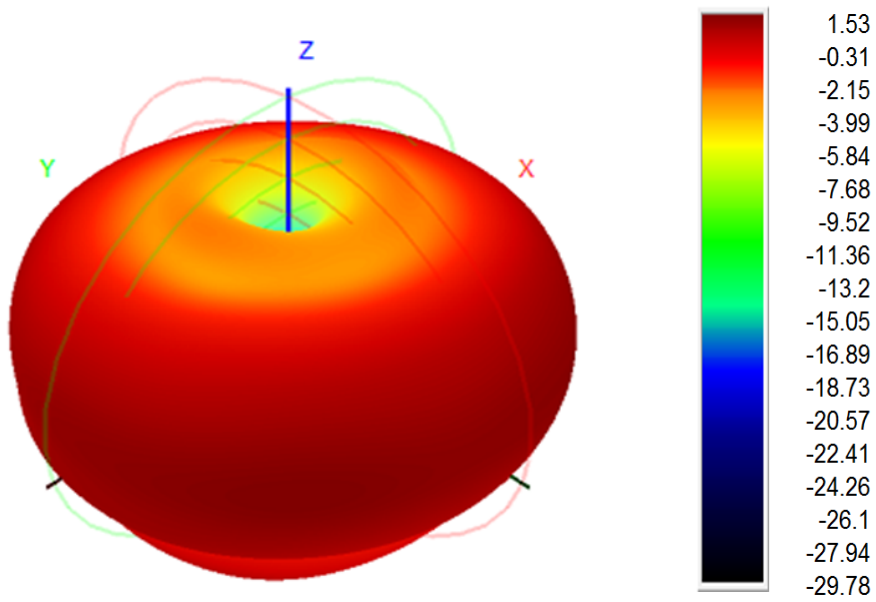




phi=0, theta=0o Frequency: 2402MHz, Gain: 1.37dBi



phi=0o, theta=0o, Frequency: 2441MHz, Gain; 1.66dBi



phi=0o, theta=0o, Frequency: 2480MHz, Gain; 1.53dBi