

SPECIFICATION

SHEET FOR APPROVAL

(Revision: R: A0)

CUSTOMER(客户名称)	安克
CS P/N(客户机种)	T2070
PART NAME(品名)	WIFI天线组件
FREQUENCY(频率)	2400~2500MHz
CUS NO.(物料编号)	
ZTX NO.(物料编号)	2.00000948
DATE(日期)	2024/3/7

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				
MANAGER CHECKED	MANAGER CHECKED	ME CHECKED	RF CHECKED	LISTER
		覃乐	古谨平	



Shenzhen ZTX Communication Technology Co., Ltd

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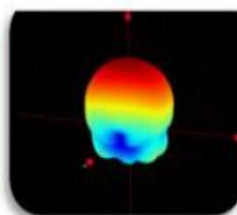
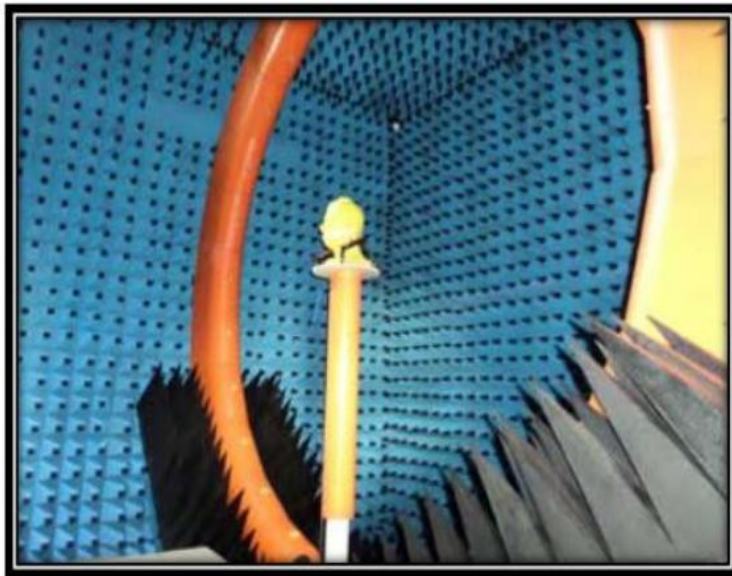
Revision history

版本	日期	状态
A0	2024/3/7	初版

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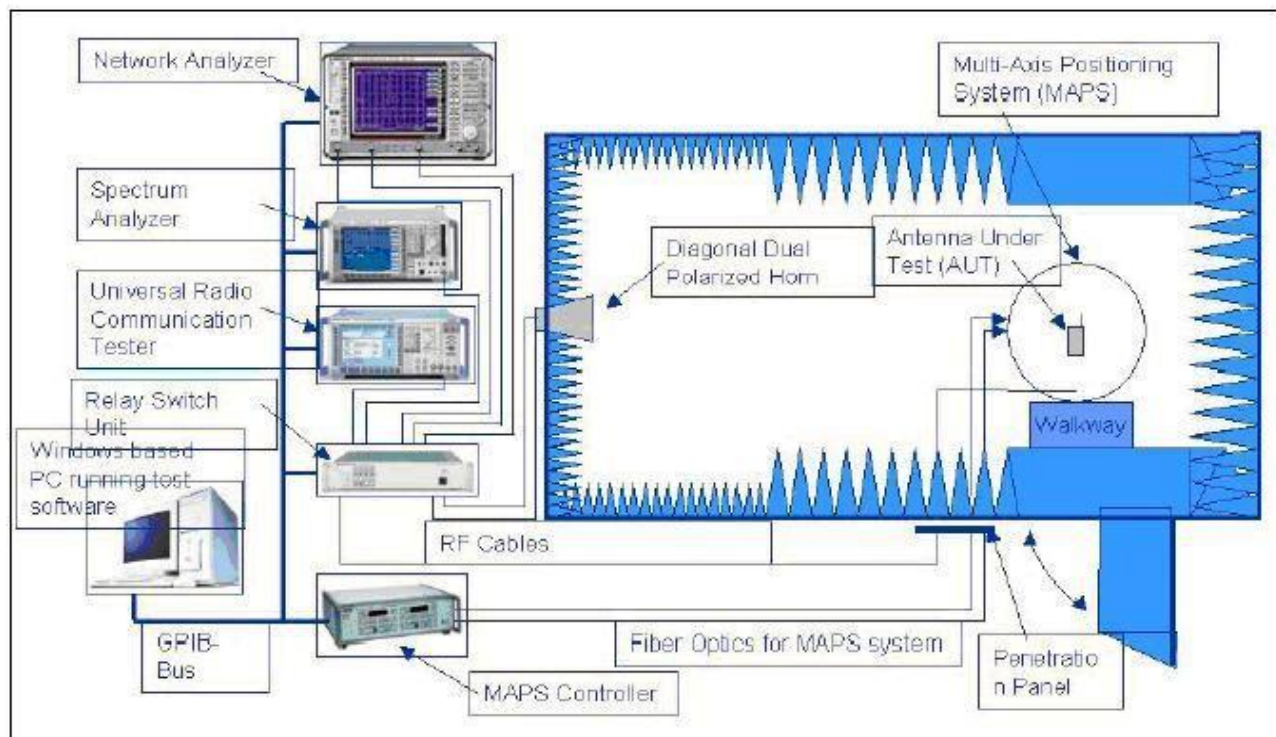
2. Test equipment



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.

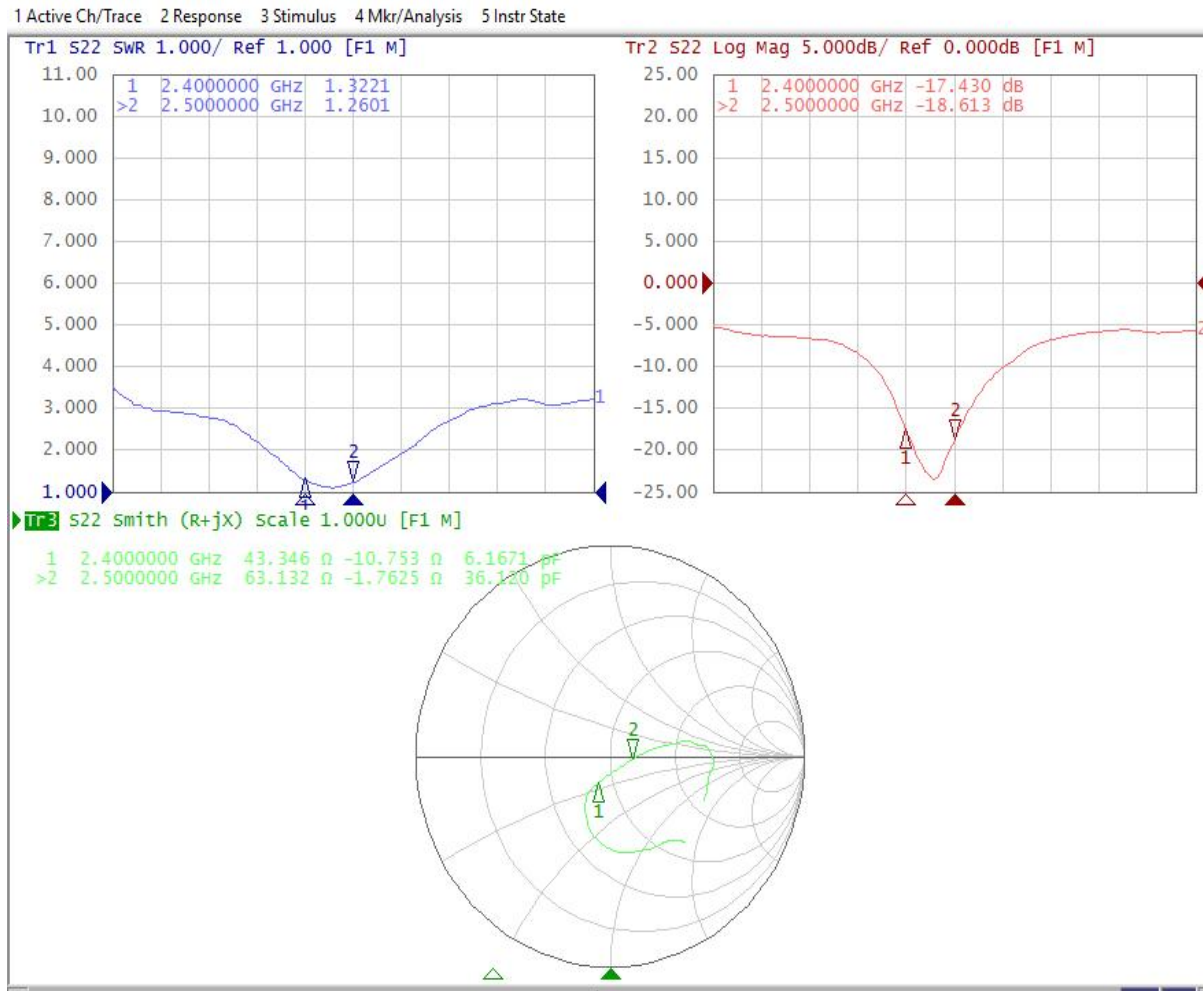
Testing range:

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 Passive Test

Frequency	Efficiency	Efficiency . dB	Gain
2400MHz	68%	-1.68	3.94
2410MHz	66%	-1.81	3.73
2420MHz	66%	-1.78	3.87
2430MHz	67%	-1.73	3.91
2440MHz	67%	-1.74	4.09
2450MHz	68%	-1.71	4.26
2460MHz	66%	-1.81	4.22
2470MHz	63%	-1.98	4.06
2480MHz	66%	-1.82	3.87
2490MHz	62%	-2.05	3.62
2500MHz	62%	-2.08	3.71

3-3 2D/3D Radiation Pattern Results

