

SPECIFICATION

SHEET FOR APPROVAL

(Revision: R: A1)

	CUSTOMER(客户名称)	Anker	
	CS P/N(客户机种)	V8111	T811V
	PART NAME(品名)	WIFI天线	
	FREQUENCY(频率)	2.4-2.5GHz	
	ZTX NO.(物料编号)	2.00005586	
	DATE(日期)	2022-06-23	

CUSTOMER			
QA CHECKED	ME CHECKED	RF CHECKED	MANAGER CHECKED

Remark(备注):

Sign(客户确认签字盖章):

MANAGER CHECKED	MANAGER CHECKED	ME CHECKED	RF CHECKED	LISTER
		邹一麟	杨培培	



深圳市中天迅通信科技股份有限公司

SHENZHEN ZHONGTIAN XUN Communication Technology Co.,Ltd.

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ANTENNA SPECIFICATION

CUS P/N :V8111 WIFI天线

ApplicationDate:JUN,23,2022

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Revision history

版本	日期	状态
A1	2022-06-23	首版



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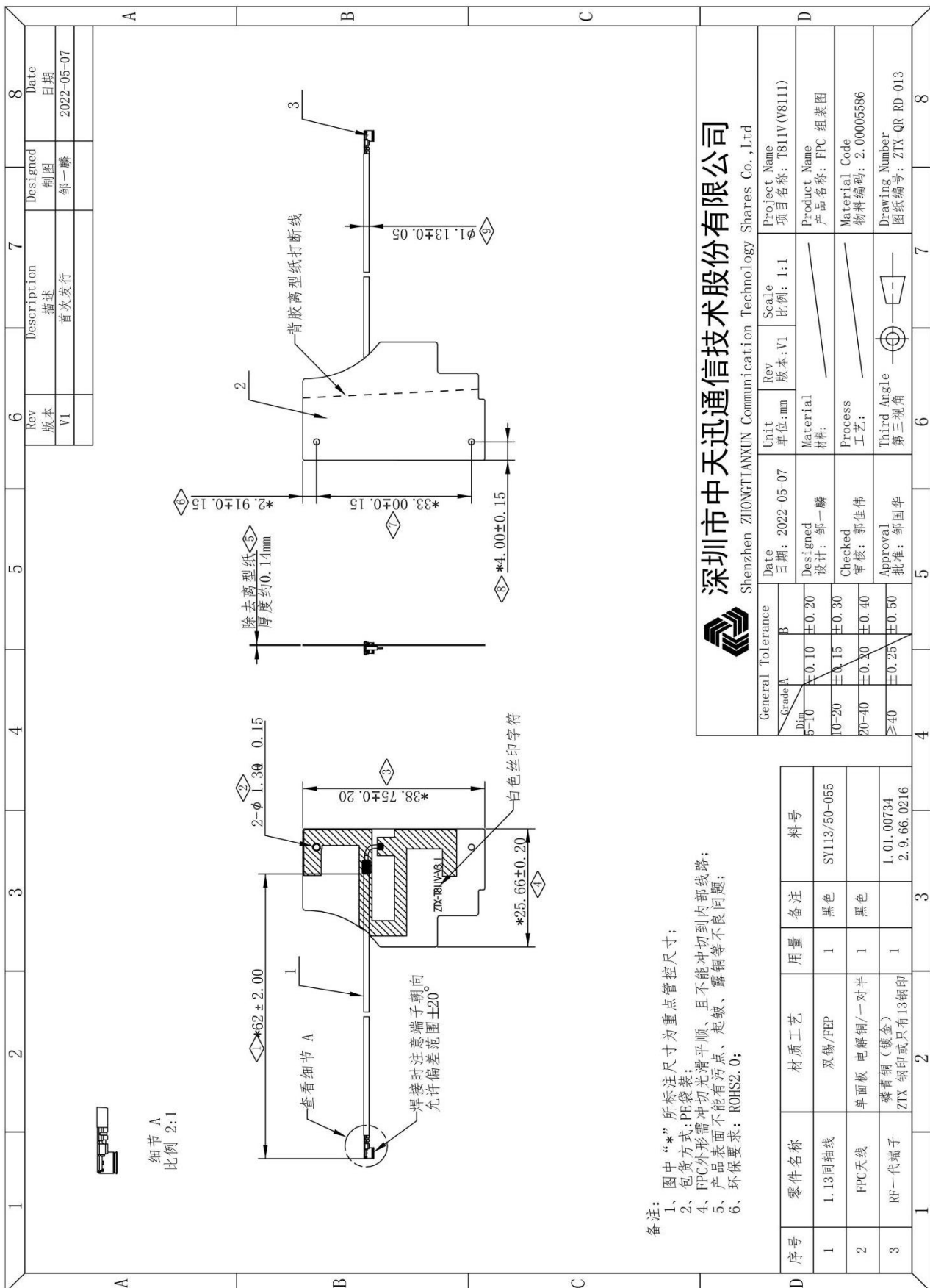
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1. Mechanical Specification

1-1 Mechanical Configuration (V8111 WIFI天线)



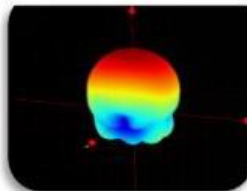
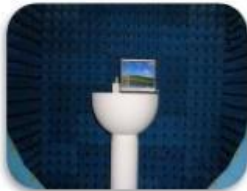
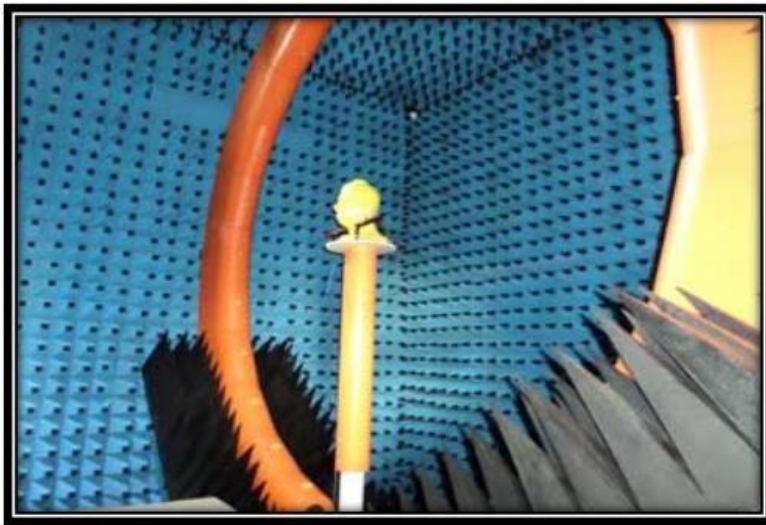
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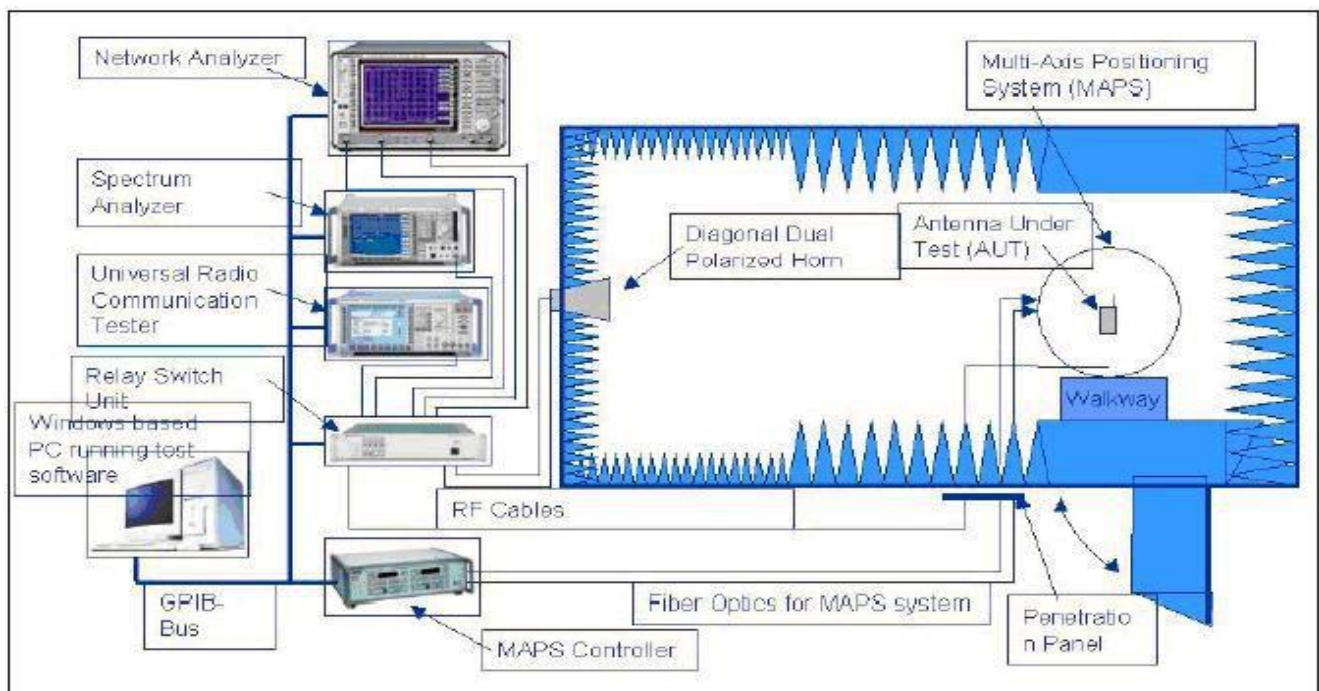
2.Test equipment



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 CITA standards.

Testing range:

Support active, passive testing of
GSM/CDMA/WCDMA/TD-
SCDMA/LTE/WIFI/WLAN/WiMax/BT
/GPS/MIMO/UWB within0.4-6G.



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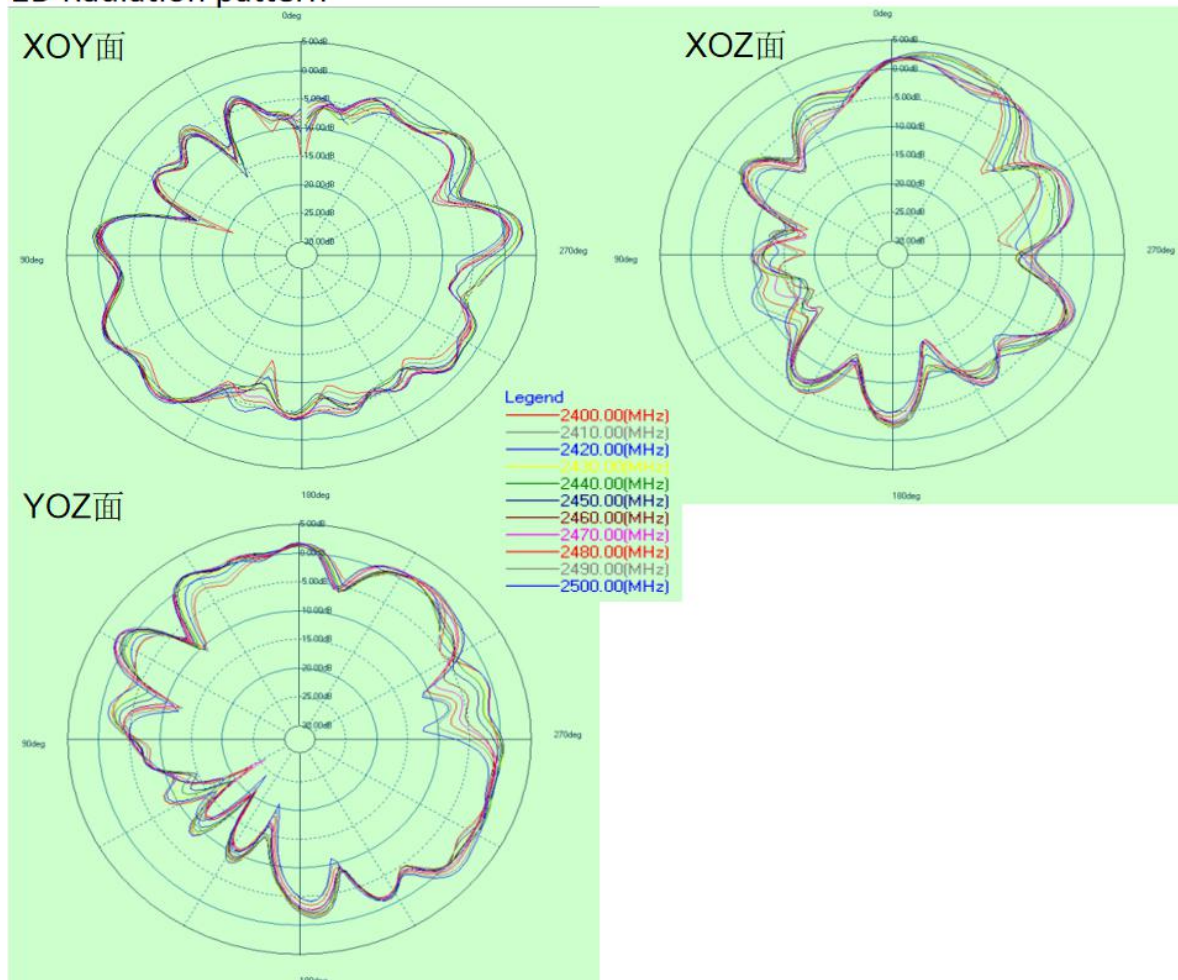
3.Antenna test data

3-1 No-source test data

Frequency MHz	Efficiency	Efficiency dB	Gain dB
2400	56%	-2.55	5.54
2410	55%	-2.61	5.57
2420	59%	-2.29	5.65
2430	58%	-2.35	5.62
2440	58%	-2.34	5.62
2450	57%	-2.44	5.61
2460	55%	-2.84	5.61
2470	56%	-2.49	5.67
2480	56%	-2.52	5.70
2490	58%	-2.38	5.68
2500	56%	-2.49	5.61

3-2 Directional drawing of horizontal plane of&3D radiation drawing

2D Radiation pattern



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4.The packing way



深圳市中天迅通信技术有限公司
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包装规范&作业指导书

客户名称	安克	产品型号	V8111 (T811V)		产品名称	WIFI天线组件
纸箱规格	K=K45*32.5*21CM		物料编号	1.12.000002	用量	1PCS
PE封口袋	360*280*0.10mm		物料编号	1.12.000026	用量	10PCS/箱
PE开口袋	240*160*0.05mm		物料编号	1.12.000030	用量	100PCS/箱
纸板规格	2PCS/箱		其他物料	标签/胶带		
每箱数量	5000~10000PCS	PE开口袋数量	50~100PCS	PE封口袋数量	500~1000PCS	
注意事项	1.客户物料编码和数量是否正确，标签必须用机打印的 2.内标签、外标签、出货报告、送货单内容需一致。 3.如是试产物料或有变更均需贴相应标识，尾数箱需贴尾数标识，内附检验报告等					

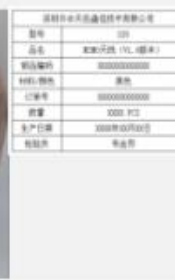
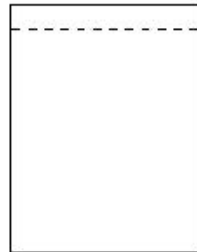
包装简图：

1.取（50~100pcs）产品，装袋，贴物料标签；

2.将包装好的产品装入大袋（500~1000pcs），贴物料标签；

3.将包装好的装箱（5000~10000pcs），贴物料标签；

4.封箱。



NO	变 更 内 容	变更人及日期
标签简图：		外箱简图： (注意外箱标签贴附的样式)

制表：韦泓佳

审核：向恒锋

核准：党非非



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