

承认书

供应商名称: 深圳市中天迅通信技术股份有限公司

供应商物料名称: AKATW03 WIFI-4 天线

供应商规格型号: WIFI-2 天线组件

CVTE 物料代码: 004.032.0052852

承认书版次: A1

软件版本号（不涉及可不填）: _____

供应商承认栏		
制定	审核	批准
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规格承认书

SPECIFICATION FOR APPROVAL

客户 Customer	广州视琨电子科技有限公司
项目名称 Project Name	AKATW03 WIFI-4 天线
客户料号 Customer NO.	004.032.0052852
规格 specification	WIFI-2 天线组件
供方料号 Supplier NO.	2.00000438
规格书编号 specification NO.	
编写人 Write by	柯友杰
版本 REV.	A1
日期 Date	2024/1/31
备注 Note	

客户确认 CUSTOMER APPROVED BY		
批准 Approved by	审核 checked by	制表 prepared by
供方确认 SUPPLIER APPROVED BY		
批准 Approved by	审核 checked by	制表 prepared by
邹国华 2024.01.31 研发专用章	冯家能	柯友杰



ANTENNA SPECIFICATION

CUS P/N :AKATW03 WIFI-4 天线 WIFI-2 天线组件 Application Date:Jan,31,2024
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1. 承认书项目表 (Index)

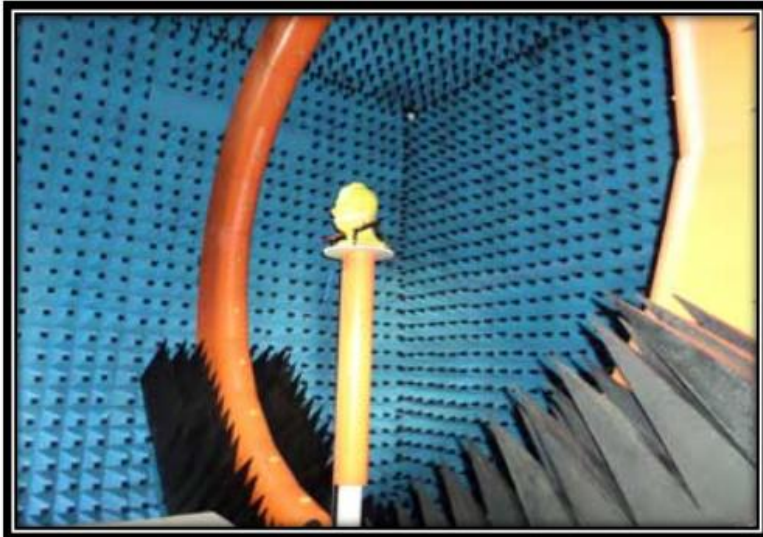
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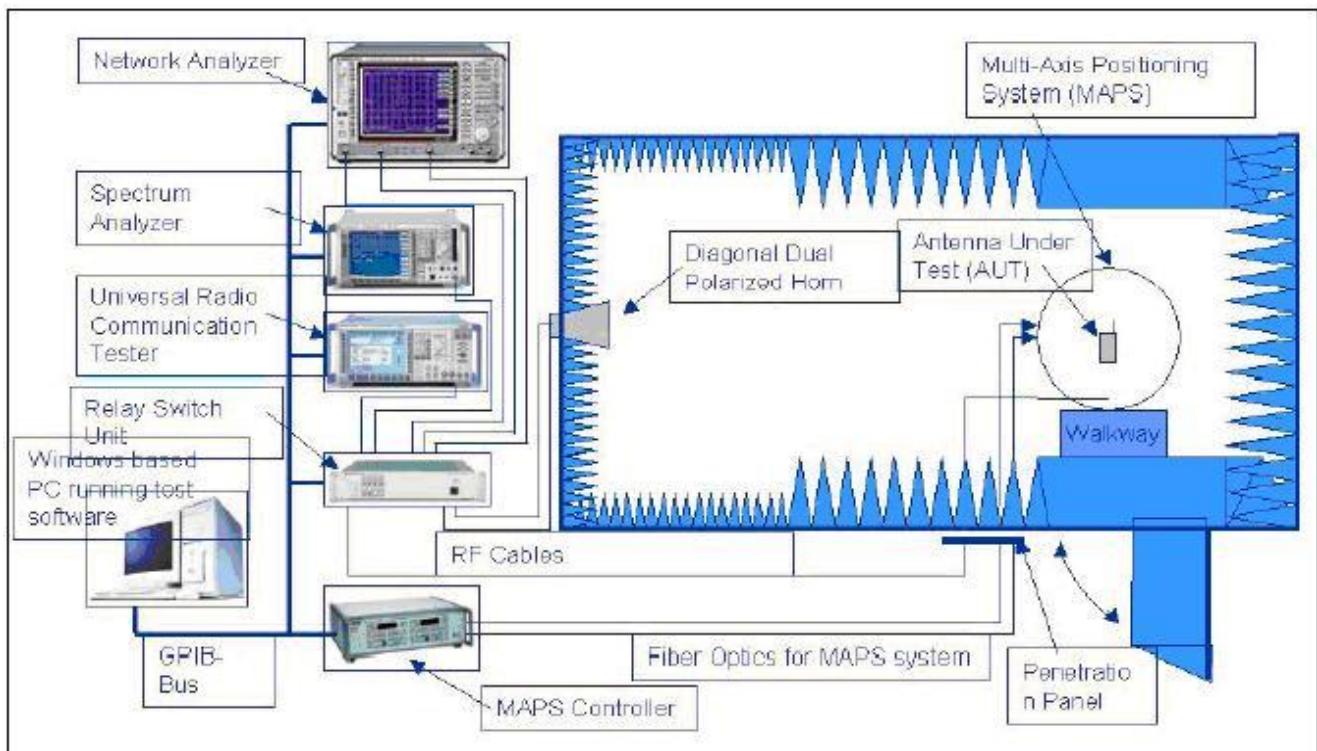
2. 试验设备和条件(Test Equipment & Conditions)



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 within 0.4-6G.



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2-1 Passive Test

Frequency	Efficiency	Efficiency . dB	Gain . dB				
				5150	40%	-3.98	2.87
2400	47%	-3.28	3.76	5200	41%	-3.87	2.77
2410	48%	-3.19	3.99	5250	43%	-3.67	4.02
2420	46%	-3.37	3.23	5300	42%	-3.77	3.87
2430	47%	-3.28	3.45	5350	42%	-3.77	3.89
2440	49%	-3.10	3.48	5400	43%	-3.67	3.33
2450	49%	-3.10	3.41	5450	40%	-3.98	4.05
2460	48%	-3.19	3.23	5500	42%	-3.77	3.26
2470	49%	-3.10	3.32	5550	44%	-3.57	3.46
2480	48%	-3.19	3.44	5600	42%	-3.77	3.48
2490	47%	-3.28	3.27	5650	40%	-3.98	3.43
2500	46%	-3.37	3.96	5700	41%	-3.87	3.64
				5750	41%	-3.87	3.65
				5800	43%	-3.67	3.65
				5850	42%	-3.77	3.87



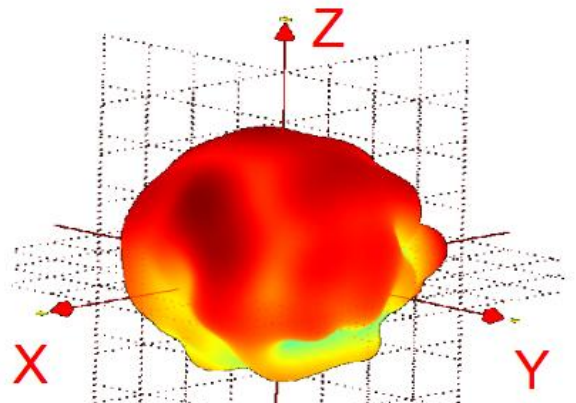
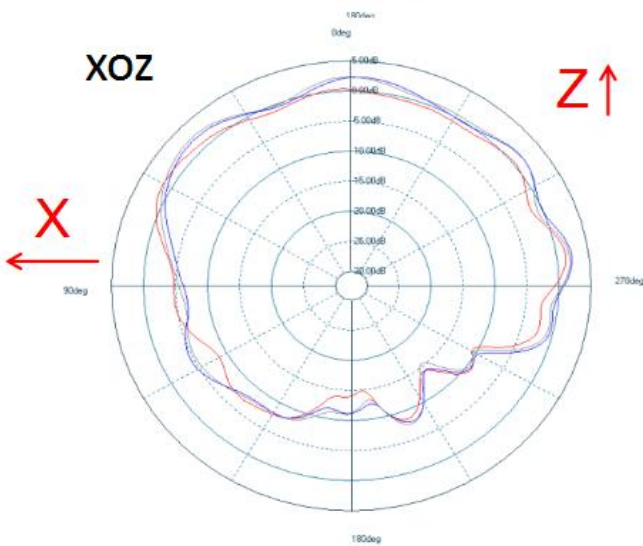
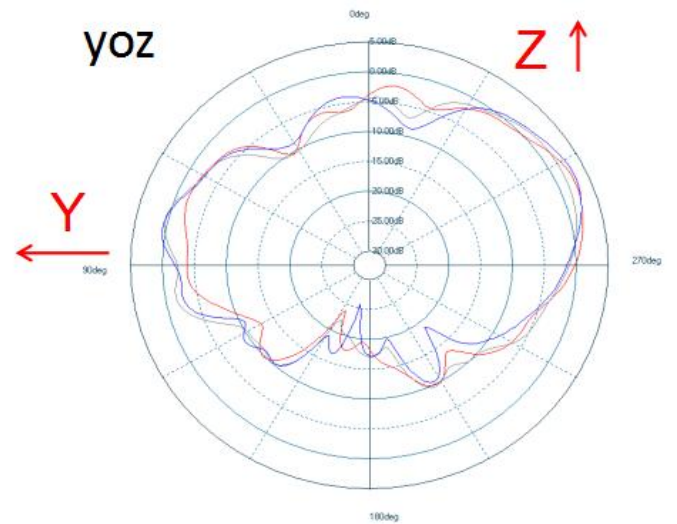
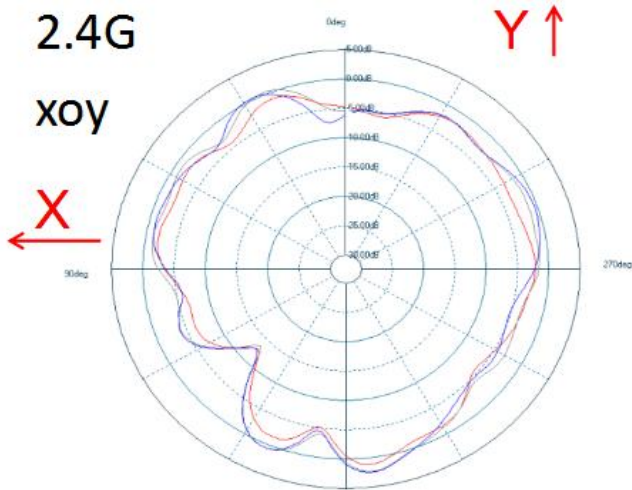
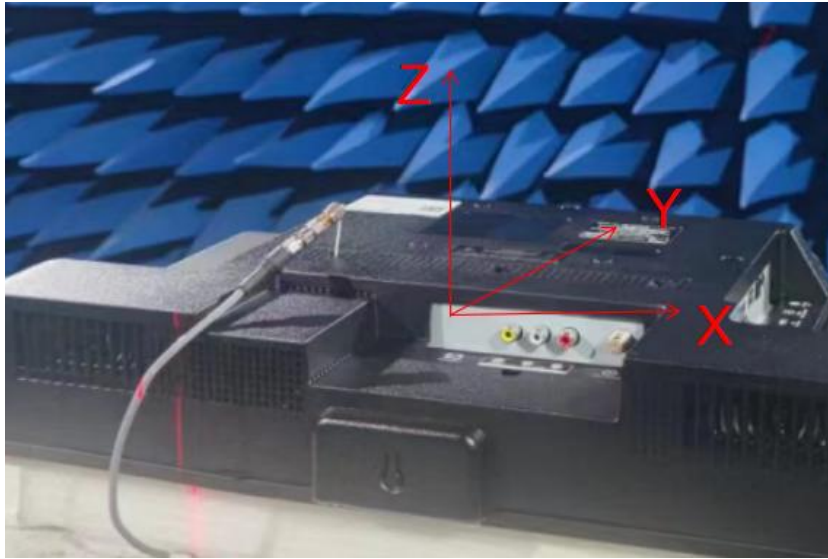
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2-2 2D/3D Radiation Pattern Results

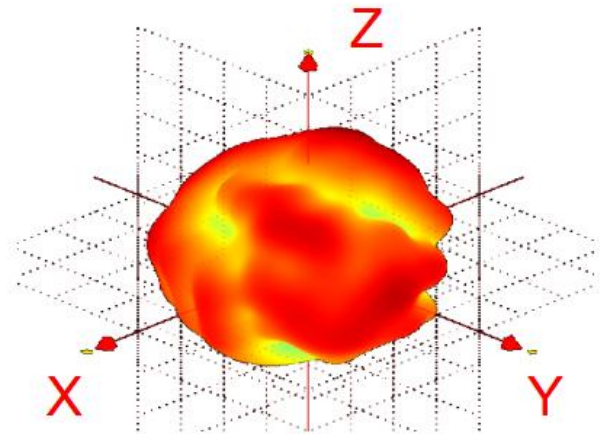
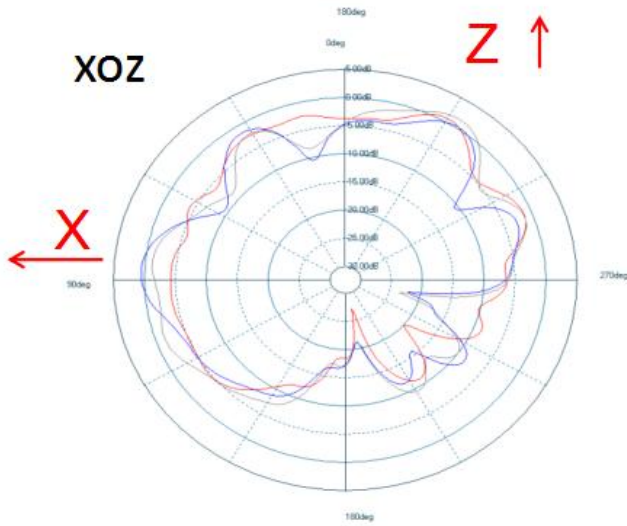
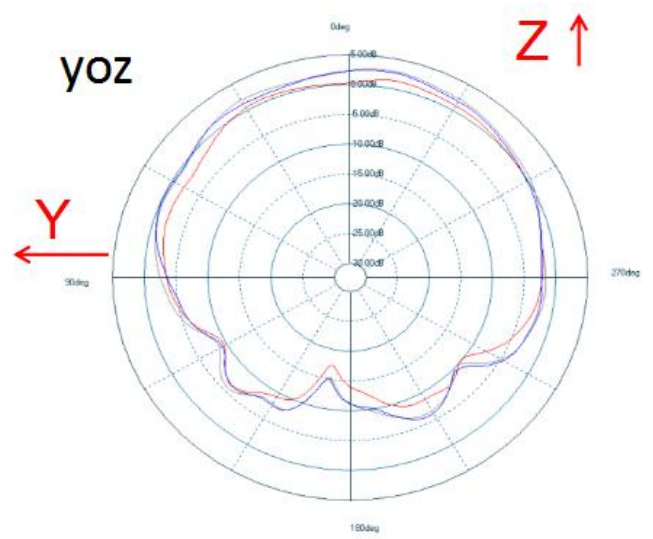
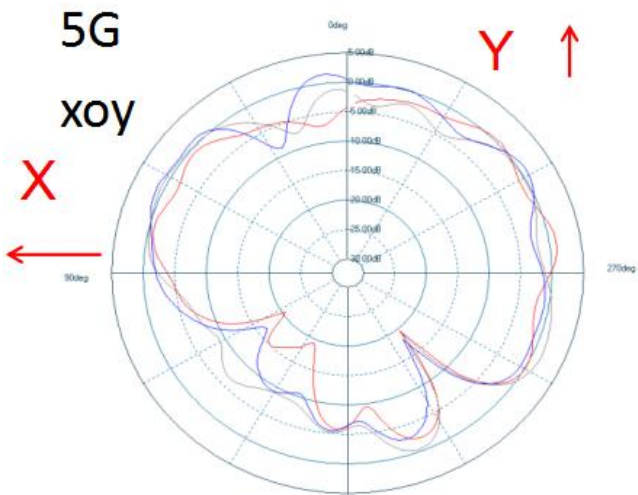


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2-3 Environmental treatment



BT天线后期可添加定位标记



wifi天线边缘卡准螺丝周边边角处

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3.FPC 天线实物图(Mechanical instruction)

