

天线规格书

Antenna Sample Confirmation From

供应商名称 Vendor Name	ShenZhen Aihui Technology Co., Ltd				
客户名称 Customer Name					
样品名称 Sample Name	AW10				
产品料号 Part Number	云相框				
样品规格 Specification	线长: 120mm 1代端子 黑色				
检验项目 Inspection Item	性能测试 Performance	外观检查 Total Appearance	结构 structure	其它 Others	检验结果 Inspection Result
备注 Remark					
品质审核 QA Audit		工程审核 Engineer Audit	曹杨	业务确认 Sales Confirm	
以下由客户填写 The following are filled by Customer					
客户意见 Customer Evaluation					
客户签字/盖章 Signature/ Chapter by Customer	日期/date: 2024. 09. 23				

Shenzhen Aihui Technology Co., LTD

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Antenna Test Report

深圳市艾汇科技有限公司 ShenZhen Aihui Technology Co., Ltd			
材料 Material	FPC		
天线类型 Antenna Type	MonopoleType	极化方式 Polarization mode	Linear
应用场景 Application			
工作频段 Band	WiFi/BT	VSWR	≤2
功率 Power	Max : 2W	阻抗 Impedance	50Ω
增益 dBi			
测试设备 Test Equipment	HPE5071C、Shielding Room、3D automatic turntable		

Shenzhen Aihui Technology Co., LTD

Antenna Description: :

1. Grounding processing and picture description: no

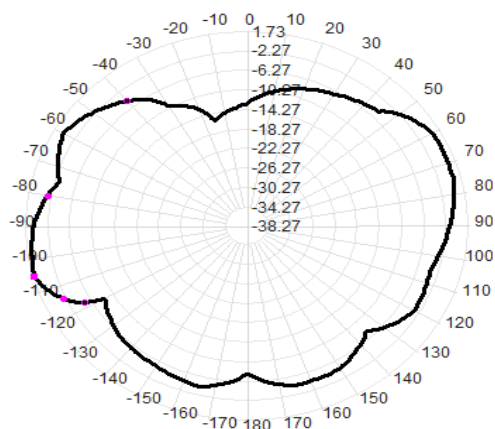
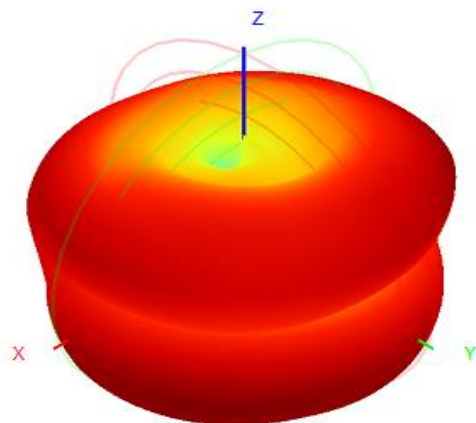
2. Need to change the motherboard to match: no

- Test voltage: 3.6V, check the antenna contact is good before testing.
- The RF cable of the integrated tester is kept in a natural state and can not be curled.

Specification: test the specified power level, all indicators must conform to the specifications.

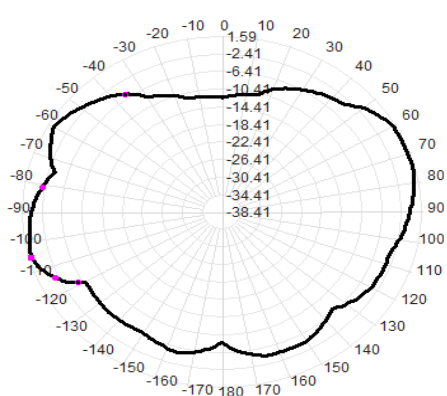
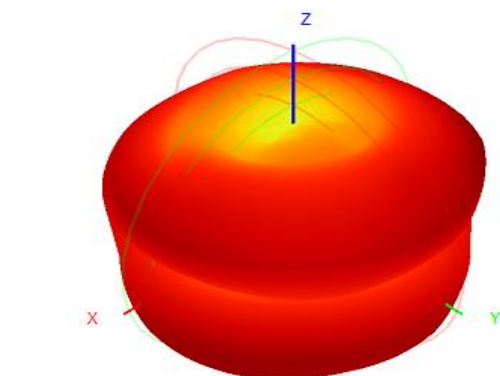
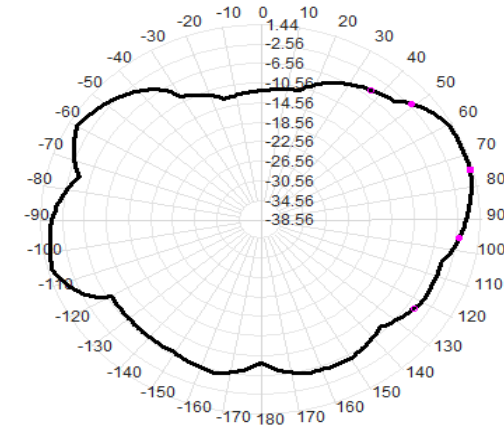
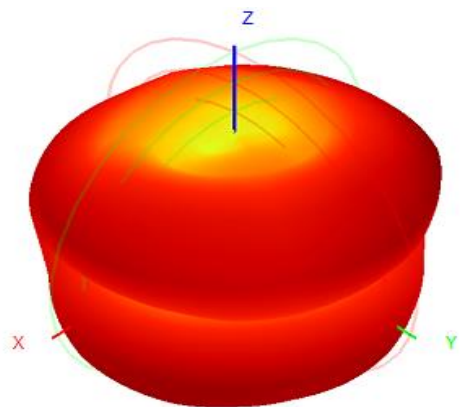
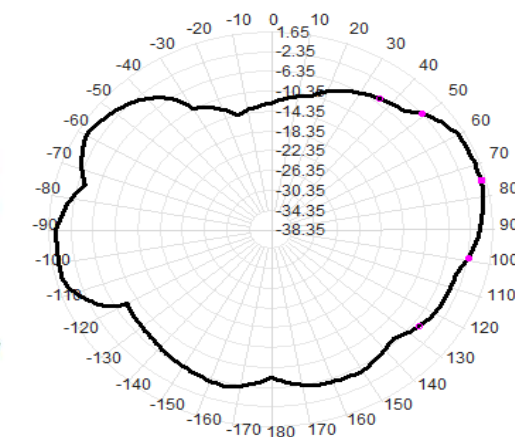
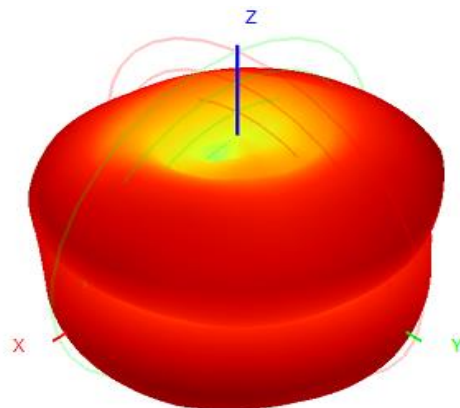
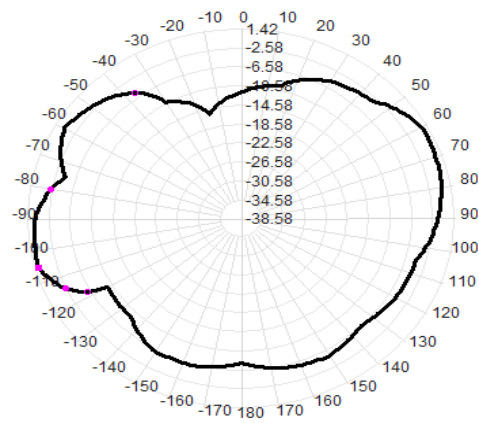
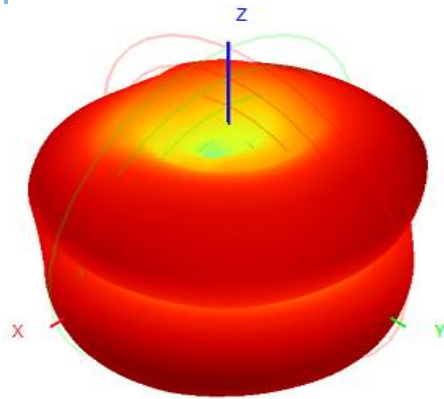
1. Antenna passive test data

WIFI 2.4G		
Freq(MHz)	Efficiency (%)	Gain (dBi)
2400	54.85	1.73
2410	58.41	1.42
2420	59.65	1.65
2430	54.25	1.44
2440	55.32	1.59
2450	52.50	1.68
2460	53.54	0.93
2470	58.41	0.70
2480	57.49	0.72



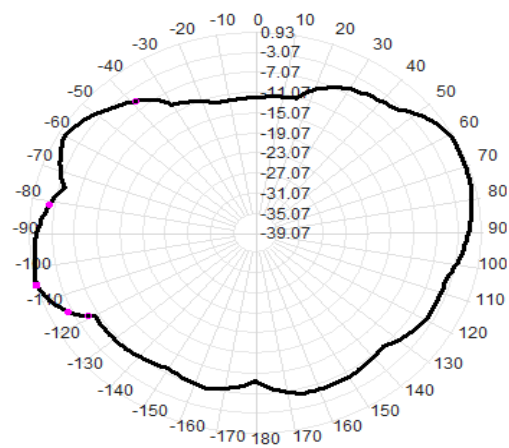
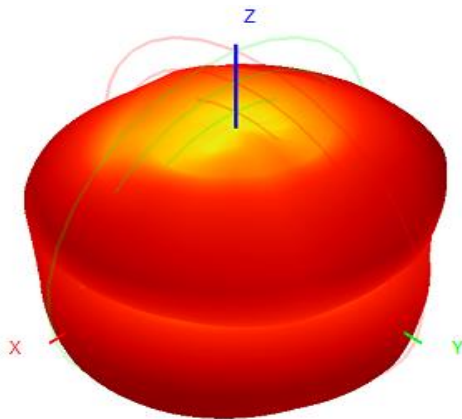
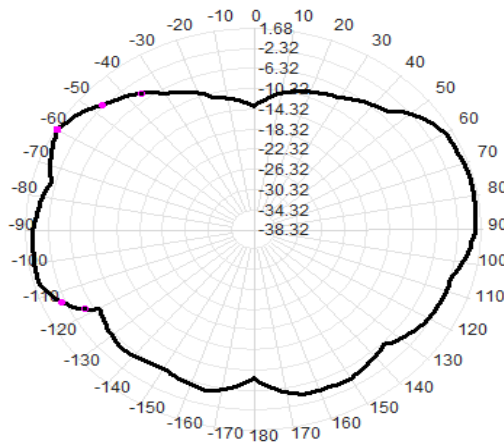
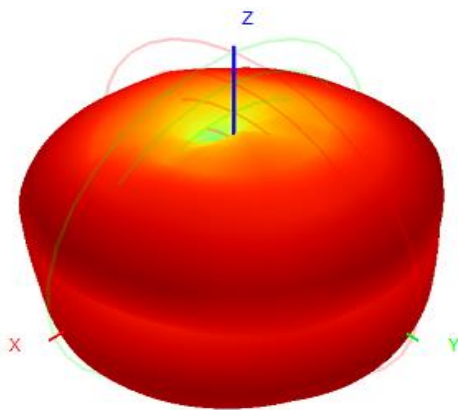
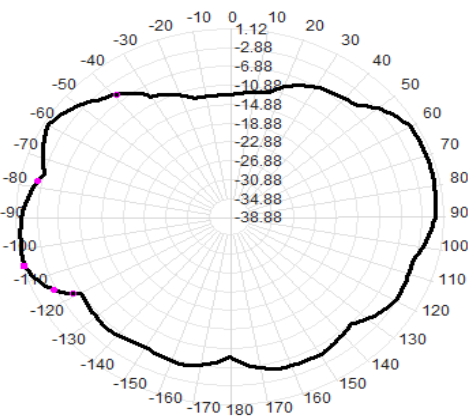
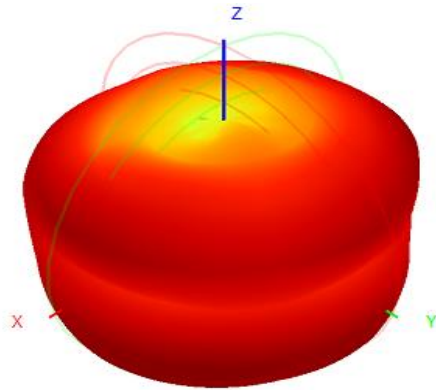
Address: Room 402, Block C, Juxin Science and Technology Industrial Park, Nanchang
Community, Gushu, Xixiang, Baoan District, Shenzhen

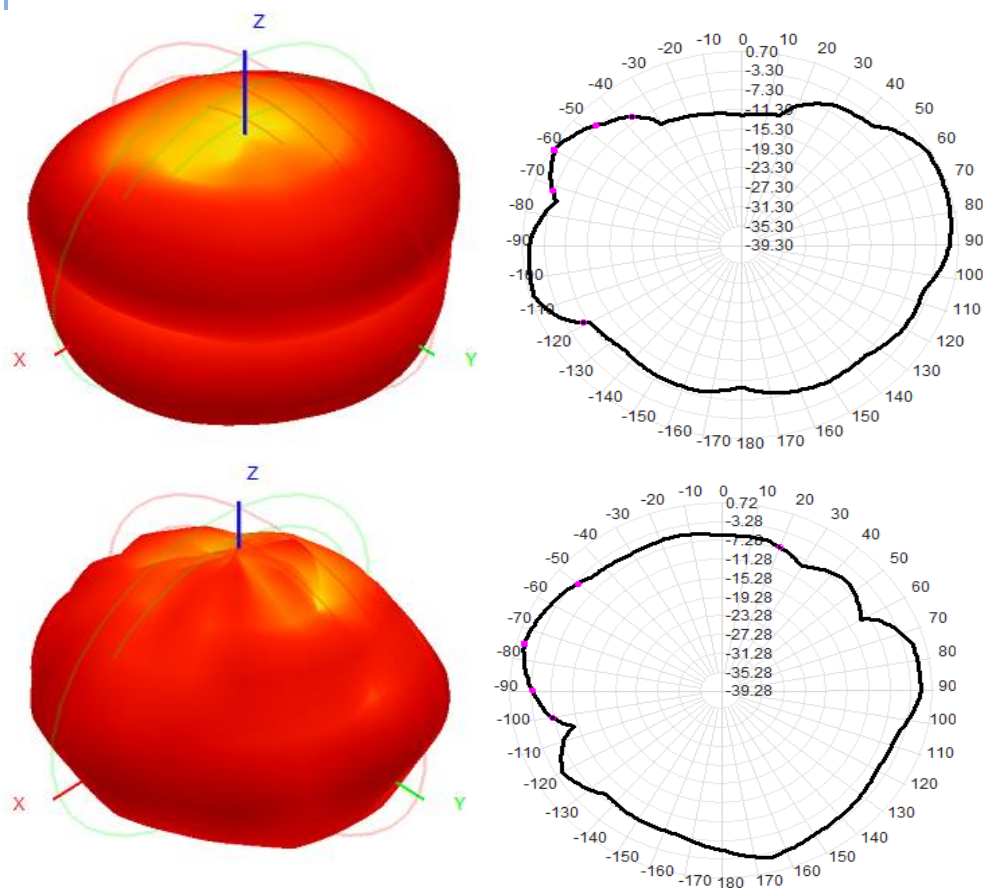
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2. Structural drawing

