

深圳市艾汇科技有限公司

ShenZhen Aihui Technology Co., Ltd

天线规格书

Antenna Sample Confirmation From

供应商名称 Vendor Name	深圳市艾汇科技有限公司 ShenZhen Aihui Technology Co., Ltd
客户名称 Customer Name	仁美
样品名称 Sample Name	相框
产品型号 Part Number	FPC
样品规格 Specification	线长130mm, 线径1.13 1代端子

地址：深圳市宝安区西乡固戍南昌社区钜鑫科技产业园 C 栋 402

Room 402, Block C, Juxin Technology Industrial Park, Nanchang Community, Gushu, Xixiang, Bao'an District, Shenzhen

TEL: 0755-23203435 FAX: 0755-23203435

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Antenna Test Report

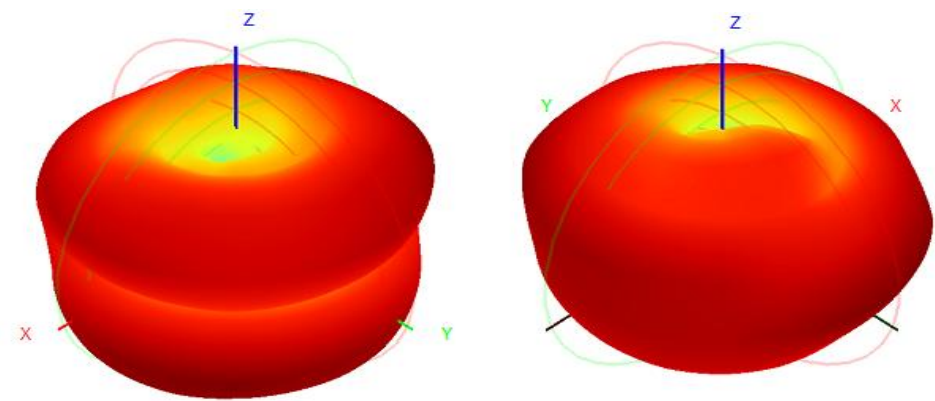
测试单位: 深圳市艾汇科技有限公司 Test by: ShenZhen Aihui Technology Co., Ltd			
材料 Material	FPC+同轴线		
天线类型 Antenna Type	PIFA	极化方式 Polarization mode	Linear
应用场景 Application			
工作频段 Band	2400Mhz-2500Mhz	VSWR	≤2
功率 Power	Max: 2W	阻抗 Impedance	50Ω
增益 dBi	≥1dBi		
测试设备 Test Equipment	HPE5071C、Shielding Room、3D automatic turntable		
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.			

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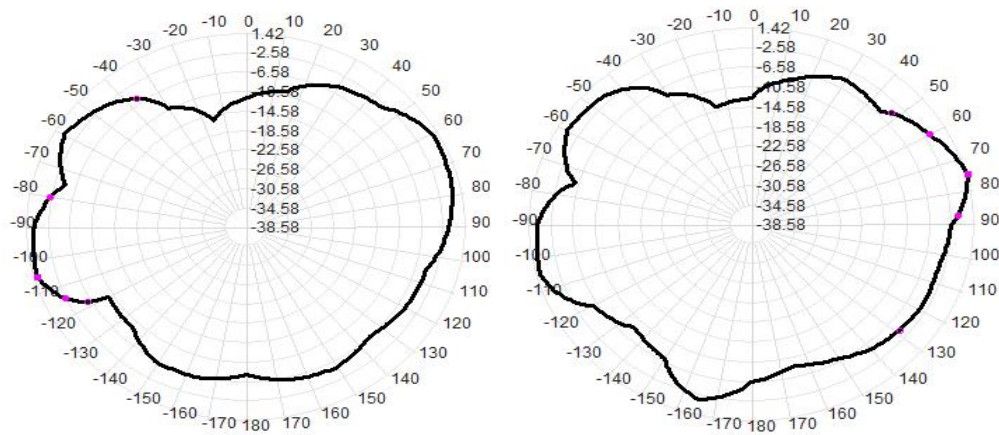
Antenna gain and efficiency

Freq(MHz)	Efficiency (%)	Gain (dBi)
2400	58.62	1.06
2410	57.41	1.00
2420	56.55	1.05
2430	57.21	1.42
2440	54.69	1.26
2450	55.25	1.33
2460	54.30	1.40
2470	51.09	1.26
2480	52.30	1.04

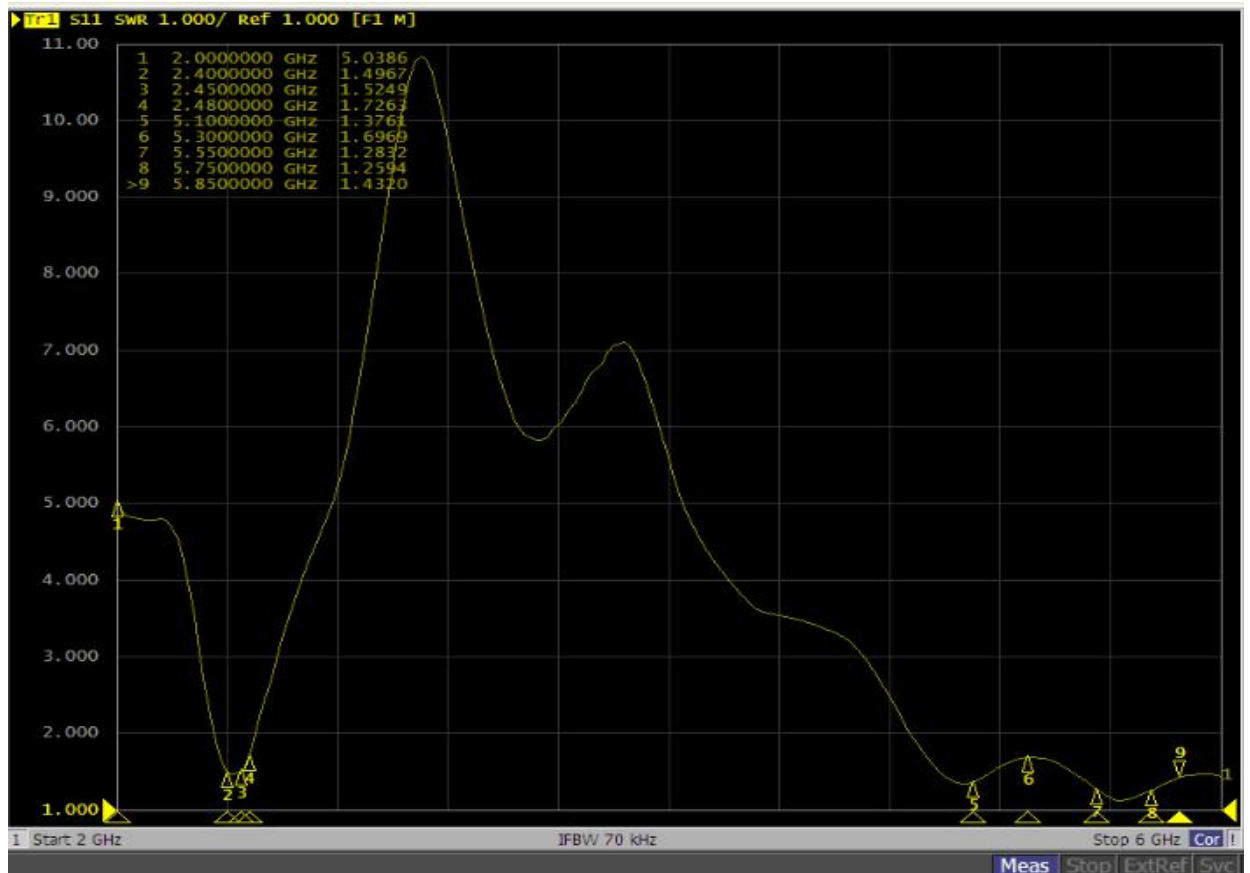


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VSWR



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Antenna structure

