



天线规格书

Antenna Sample Confirmation From

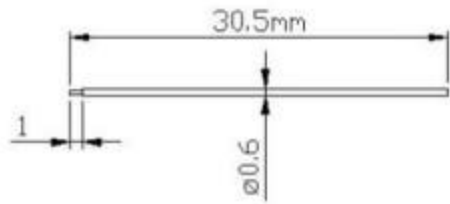
供应商名称 Vendor Name	深圳健海通天线技术有限公司 Shenzhen kenhaitong antenna technology co,ltd				
客户名称 Customer Name					
样品名称 Sample Name	蓝牙天线 Smart Bracelet				
产品型号 Part Number	H59MAX				
样品规格 Specification	红色30.5*0.6mm				
检验项目 Inspection Item	性能测试 Performance	外观检查 Total Appearance	结构 structure	其它 Others	检验结果 Inspection Result
备注 Remark					
品质审核 QA Audit	黄霞	工程审核 Engineer Audit	冯国庆	业务确认 Sales Confirm	黄金灵 13823389991
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 Signation/Chapter by Customer	日期/date:				



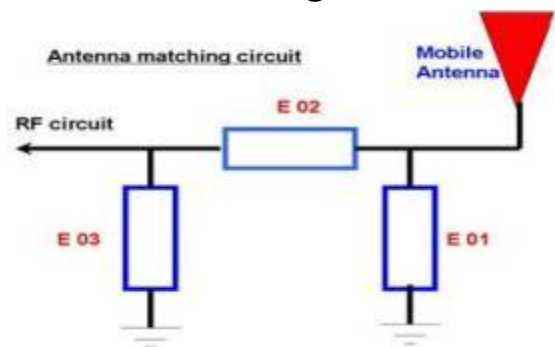
Antenna Test Report

测试单位: 深圳健海通天线技术有限公司 Test by: Shenzhen kenhaitong antenna technology co, ltd			
材料 Material	电子线天线 Electronic wire antenna		
天线类型 Antenna Type	MonopoleType	极化方式 Polarization mode	Linear
应用场景 Application			
工作频段 Band	2400-2500MHz	驻波比 VSWR	≤1.5
功率 Power	Max: 2W	阻抗 Impedance	50Ω
增益 dBi	2.02		
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.			

1、Antenna Sample



3、Antenna Matching Ciruit



Modify

E01	E02	E03
No	No	No

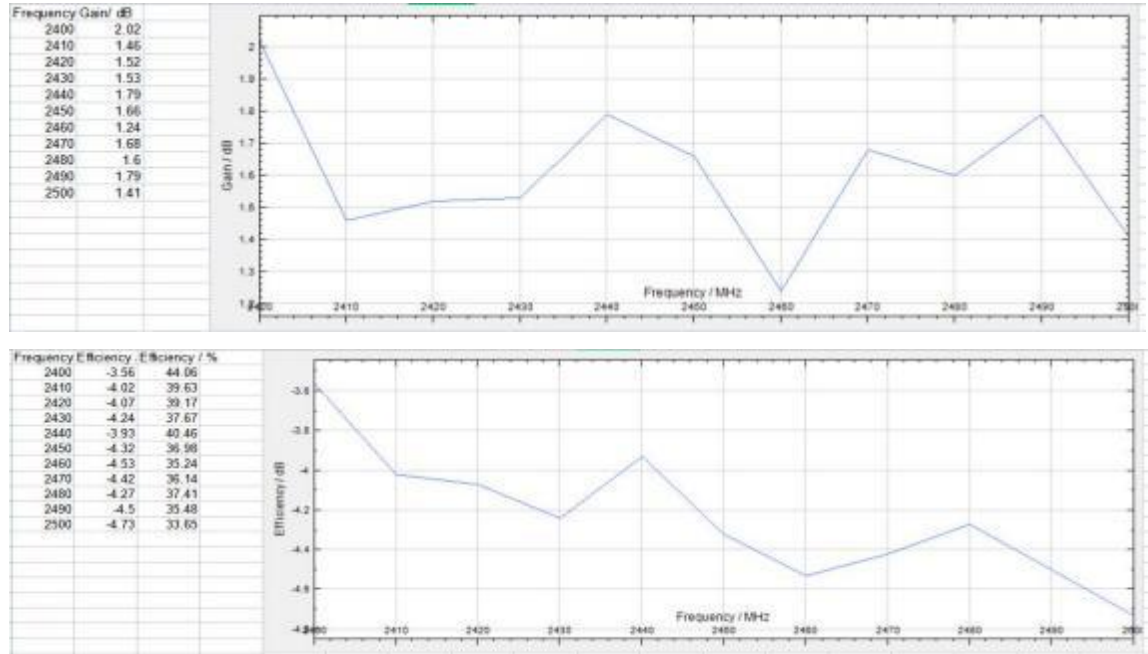


4.1 S11 data

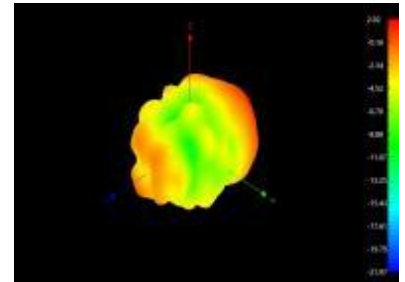
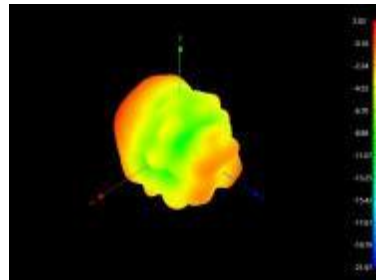
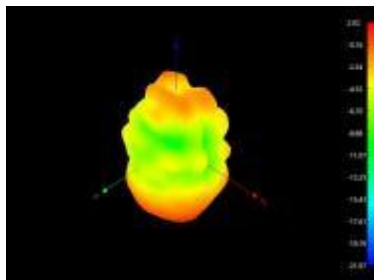
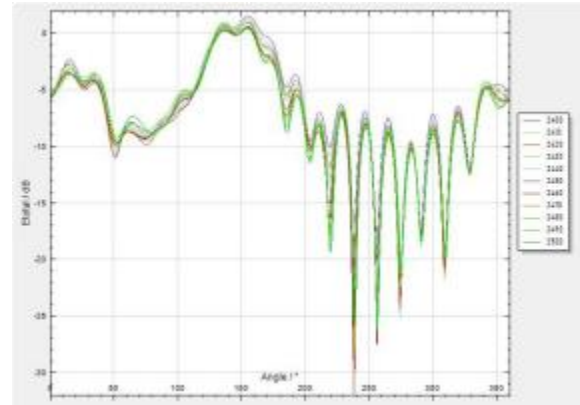
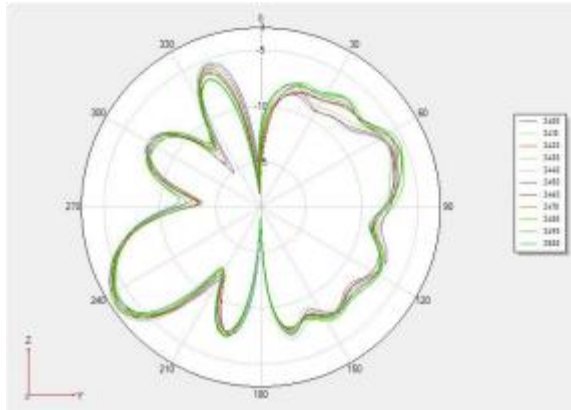
Frequency (MHz)	2400	2450	2483
standing-wave ratio	1.34	1.55	1.68



5.1 Antenna passive gain and efficiency



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Manufacturer : Shenzhen kenhaitong antenna technology co.,ltd

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