



東莞市仕研電子通訊有限公司

DONGGUAN SEYA ELECTRONIC COMMUNICATION CO.,LTD

規格承認書

SPECIFICATION FOR APPROVAL

Rev.A

客 戶

CUSTOMER: _____

客 戶 料 号

CUSTOMER NO: _____

品 名

PART NAME: 2.4G WIFI ANTENNA

供 方 料 号

SUPPLIER NO: SY-W90PE0412B070C-L01

送样日期Date: 2021.12.31

送样数量Q' TY: PCS

客户确认 CUSTOMER APPROVED BY		
APPROVAL	CHIEF	SUPERVISOR

供方确认 SUPPLIER SIGNATURE		
APPROVAL	CHECK	DESIGN
Jammy	Jerry	Patrick



承认书项目表

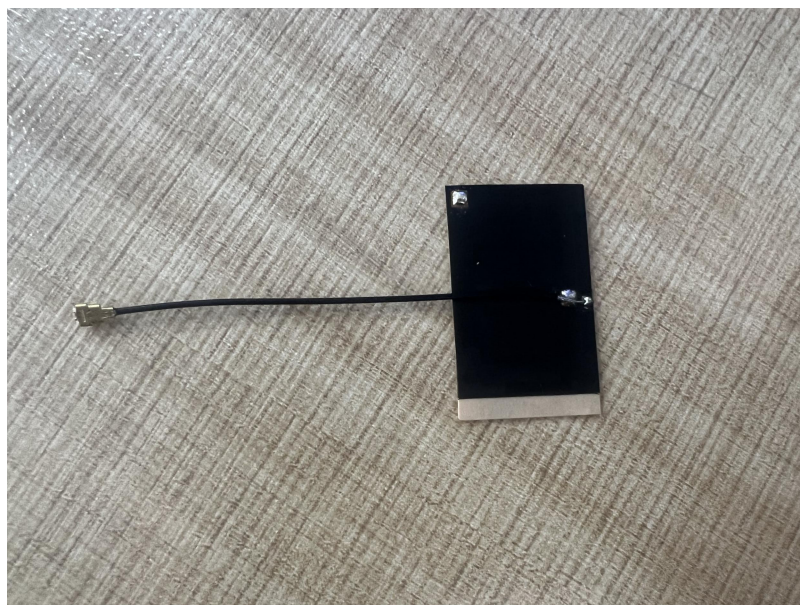
NO.	内 容 (Contents)	页 数 (Number of Page)	页 码 (Page Code)
1	承认书封面 (Spec Cover)	1	1
2	承认书项目表 (Spec Item)	1	2
3	产品图片 (Product Pictures)	1	3
4	产品规格描述 (Product specification describes)	1	4
5	工程成品图 (Drawing)	1	5
6	包装规范 (Packing Specification)	1	6
7	网络测试 (Network Test)	2	7-8



東莞市仕研電子通訊有限公司

DONGGUAN SEYA ELECTRONIC COMMUNICATION CO.,LTD

产品图片





東莞市仕研電子通訊有限公司

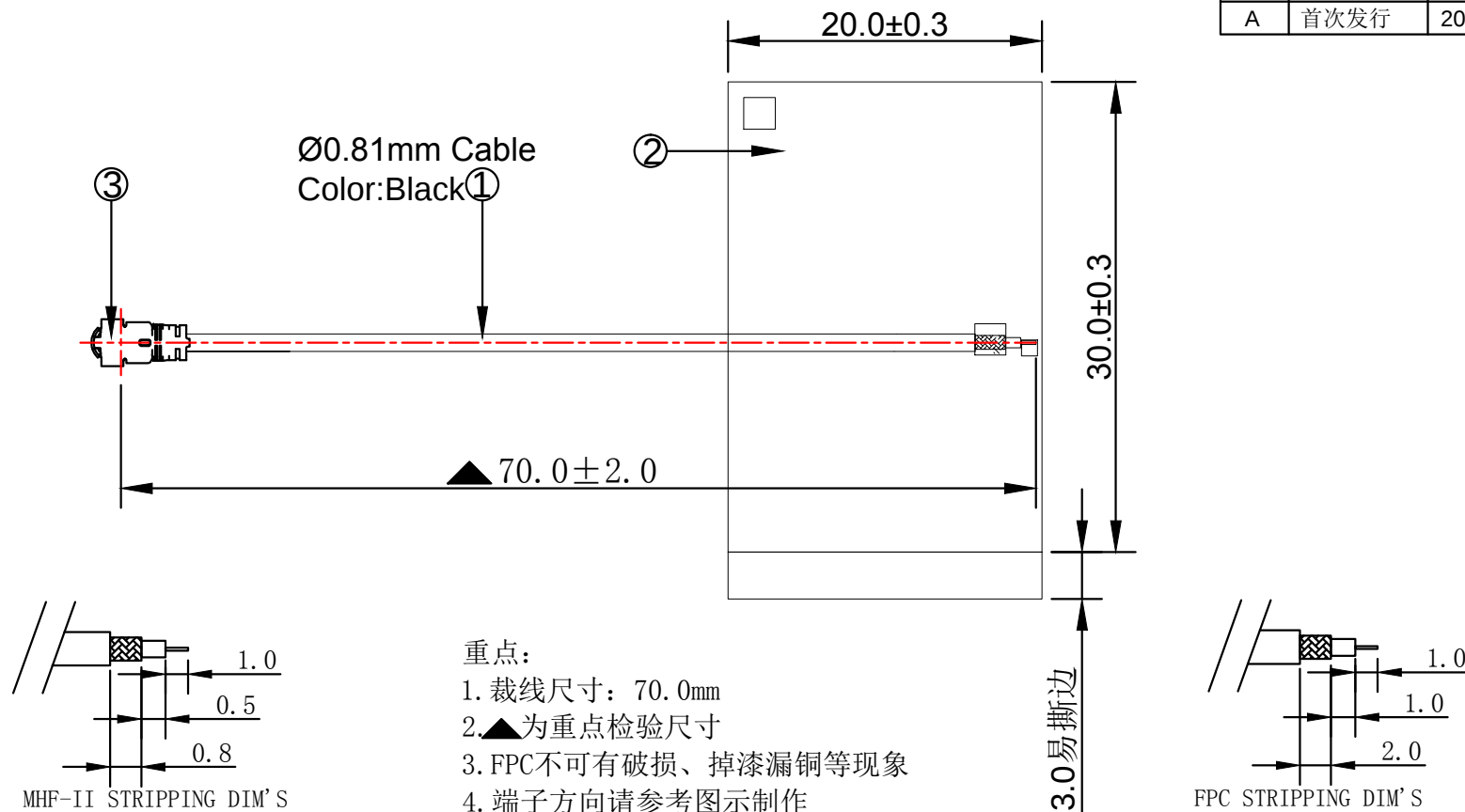
DONGGUAN SEYA ELECTRONIC COMMUNICATION CO.,LTD

产品规格概述

Electrical Properties	
Frequency	2400~2500MHz
Impedance	50 Ohm Nominal
Return Loss	-10 dB
VSWR	2.0Max
GAIN	1.82dBi
Physical Properties	
Antenna Material	Antenna ingredient: FPC
Cable Type	Φ0.81CABLE
Operating Temp	-10 ~ +60 °C
Storage Temp	-10 ~ +70 °C
Cable Color	BLACK

RoHS

REV.	CONTENT	DATE
A	首次发行	2021.12.31



备注:

网络测试:

测试频段: 2400-2500MHz

VSWR:2.0Max

GAIN:1.8dBi



东莞市仕研电子通讯有限公司
DONGGUAN SEYA ELECTRONIC COMMUNICATION CO., LTD

CUSTOMER				
PART NO				
TITLE		2.4G WIFI ANTENNA		
S.H P/NO		SY-W90PE0412B070C-L01		
SIZE	DRAWN	CHECKED	APPROVED	
A4	LEO	Patrick	Jammy	

3	TER10005A.P01	MHF-II端子FOR Ø0.81mm Coaxial Cable (表面镀全金)	1PC
2	FPC10412A	天线FPC, 表面印黑油, SIZE:30.0*18.0*0.1mm	1PC
1	COA08101B	Ø0.81mm Coaxial Cable 同轴线, 颜色: 黑色 L=70.0mm	1PC
NO.	Name	Finished	Q'ty

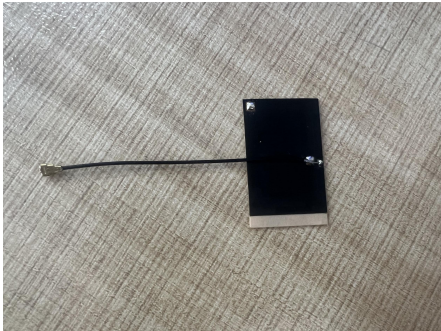
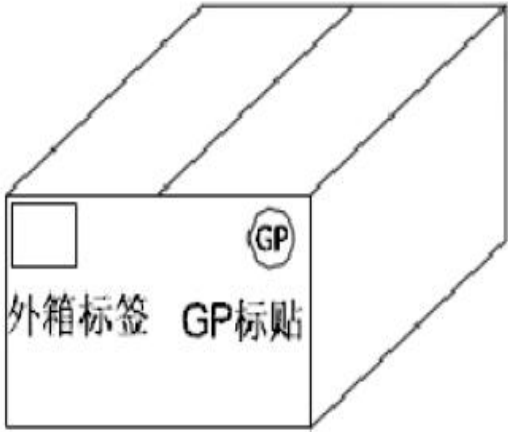
	TOLERANCE UNLESS OTHERWISE SPECIFIED		
	UNIT:mm	ANGLES	±0.5° X. ±2.0
	SHEET: 1/1	X.XX	±0.2 XX. ±5.0
	SCALE: 1/1	X.X	±0.5 DATE:2021.12.31



東莞市仕研電子通訊有限公司

DONGGUAN SEYA ELECTRONIC COMMUNICATION CO.,LTD

包裝 規 范

产品料号	SY-W90PE0412B070C-L01	版本	A
产品规格	2.4G WIFI ANTENNA	客戶	
包裝步骤与规范如下:			
1. 產品照片		2. 天线25PCS/扎, 100PCS装6*8"PE袋 (预估数量)	
			
3. XXX PCS装一箱, 可根据订单数量及可装箱数量进行包装。		4. 放入纸箱内打好包装带贴上相应的标签	
			

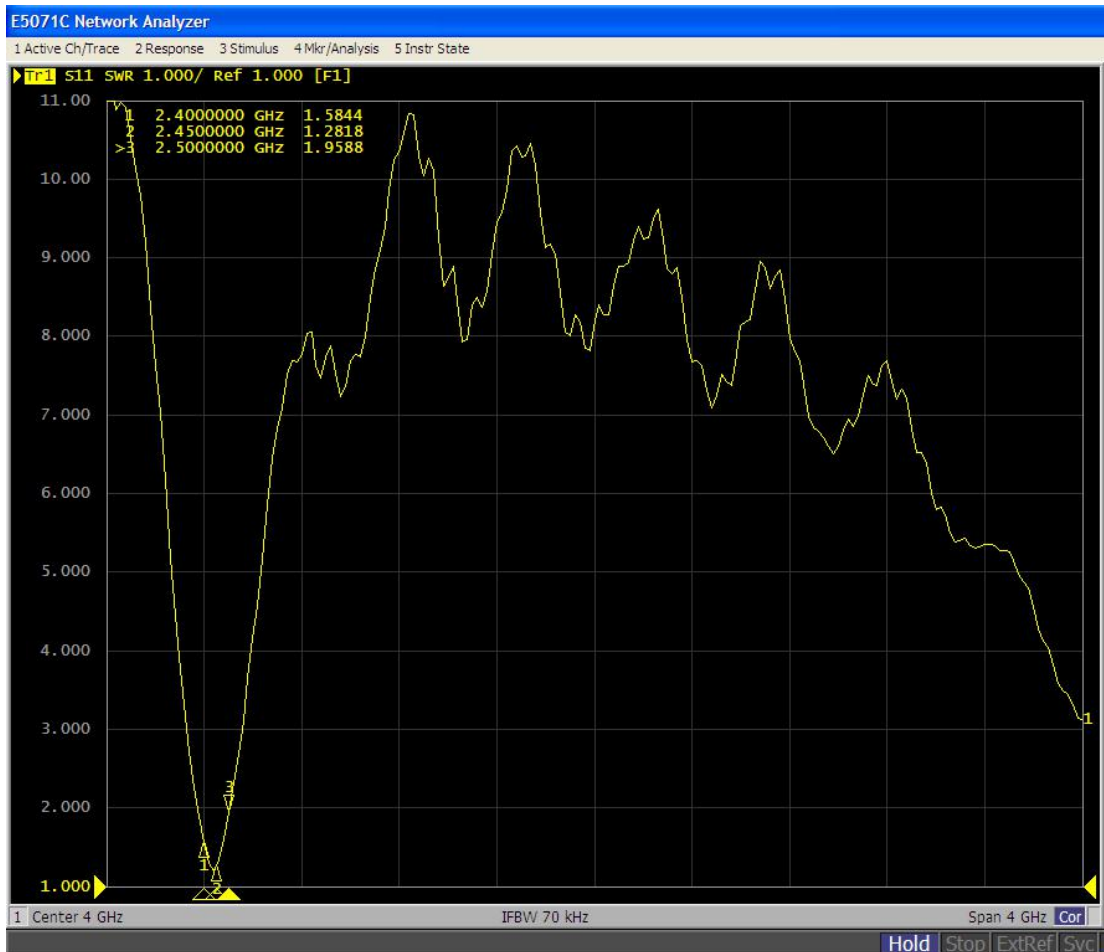
核准: Jammy

審核: Jerry

制定: Patrick



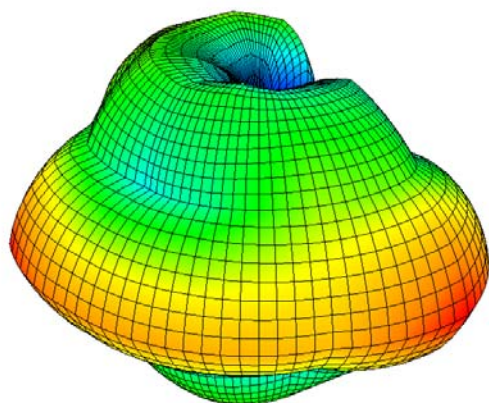
网络测试



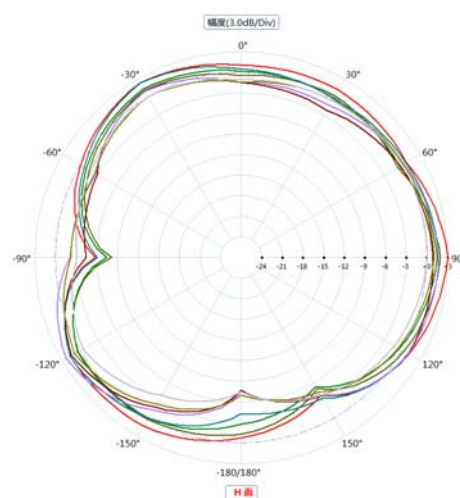


GAIN测试

3D



2D



参数\频率 (mhz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Peak Gain(dBi)	1.57	1.71	1.69	1.46	1.45	1.82	1.48	1.65	1.77	1.65	1.38
Efficiency(%)	56.77	56.26	57.19	58.38	59.77	58.28	57.14	57.77	57.82	56.91	55.29