



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

客 戶

CUSTOMER: _____

客 戶 料 号

CUSTOMER NO: _____

品 名

PART NAME: WiFi/BT/GPS(BD) FPC ANTENNA

供 方 料 号

SUPPLIER NO: SY-WG9002114B00C-L01

送样日期Date: 2021.11.09

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	Patrick	Leo



承认书项目表

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产品图片





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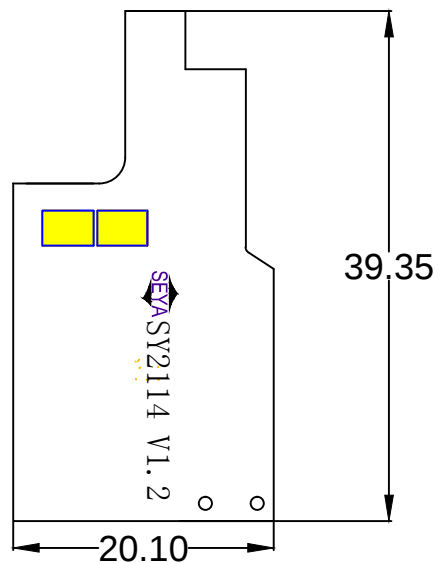
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产品规格概述

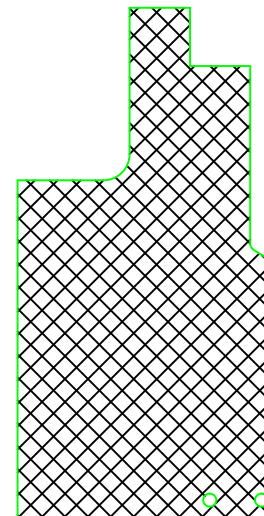
Electrical Properties	
Frequency	2400-2500/5150-5850MHz; 1561/1575.42/1602MHz
Impedance	50 Ohm Nominal
VSWR	2.0MAX
GAIN	2-3dBi
Physical Properties	
Antenna Material	Antenna ingredient: FPC
Operating Temp.	-30 ~ +70°C
Storage Temp.	-35 ~ +70 °C

ROHS

CONTENT	DATE
首次发行	2016-05-03



焊盘



背胶

备注:

1. 材质FPC, 厚度: 0.1mm, 背胶: 3M-467, 焊点镀金
2. 表面过黑油
3. 符合ROHS;表面印字: 白色丝印
4. 尺寸: 图纸比例1: 1, 带*为重点尺寸

 东莞市仕研电子通讯有限公司 DONGGUAN SEYA ELECTRONIC COMMUNICATION CO.,LTD			CUSTOMER					
			PART NO					
			TITLE					
			S. H P/NO		SY-WG9002114B00C-L01			
	TOLERANCE UNLESS OTHERWISE SPECIFIED		SIZE	DRAWED	CHECKED	APPROVED		
UNIT:mm	ANGLES	$\pm 0.5^{\circ}$	X.	± 2.0	A4	Patrick	Jerry	Jammy
SHEET: 1/1	X.XX	± 0.2	XX.	± 5.0				
SCALE: 1/1	X.X	± 0.5	DATE:2016-05-03					



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包 裝 規 範

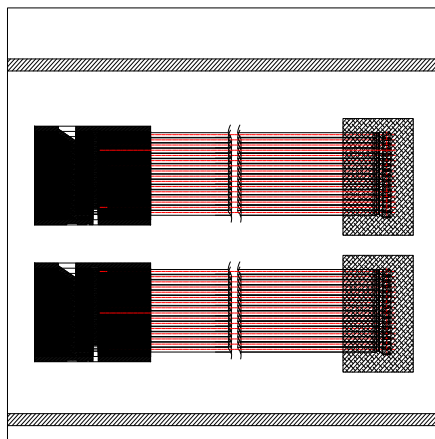
產品料號	SY-WG9002114B00C-L01	版本	A
產品品名	WIFI FPC ANTENNA	客戶	

包裝步驟與規範如下：

1. 產品照片



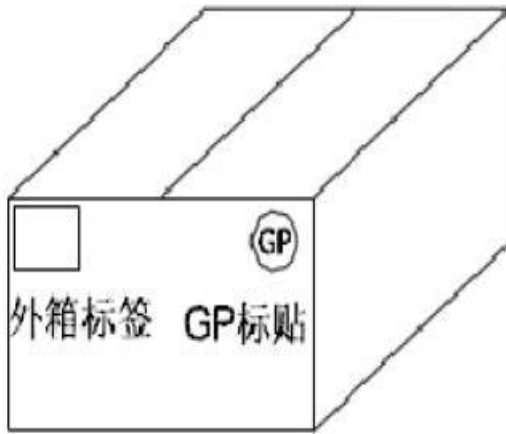
2. 天线25PCS/扎, 100PCS装6*8"PE袋
(预估数量)



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貼上相應
的標簽



核准： Jammy

審核： Jerry

制定： Patrick



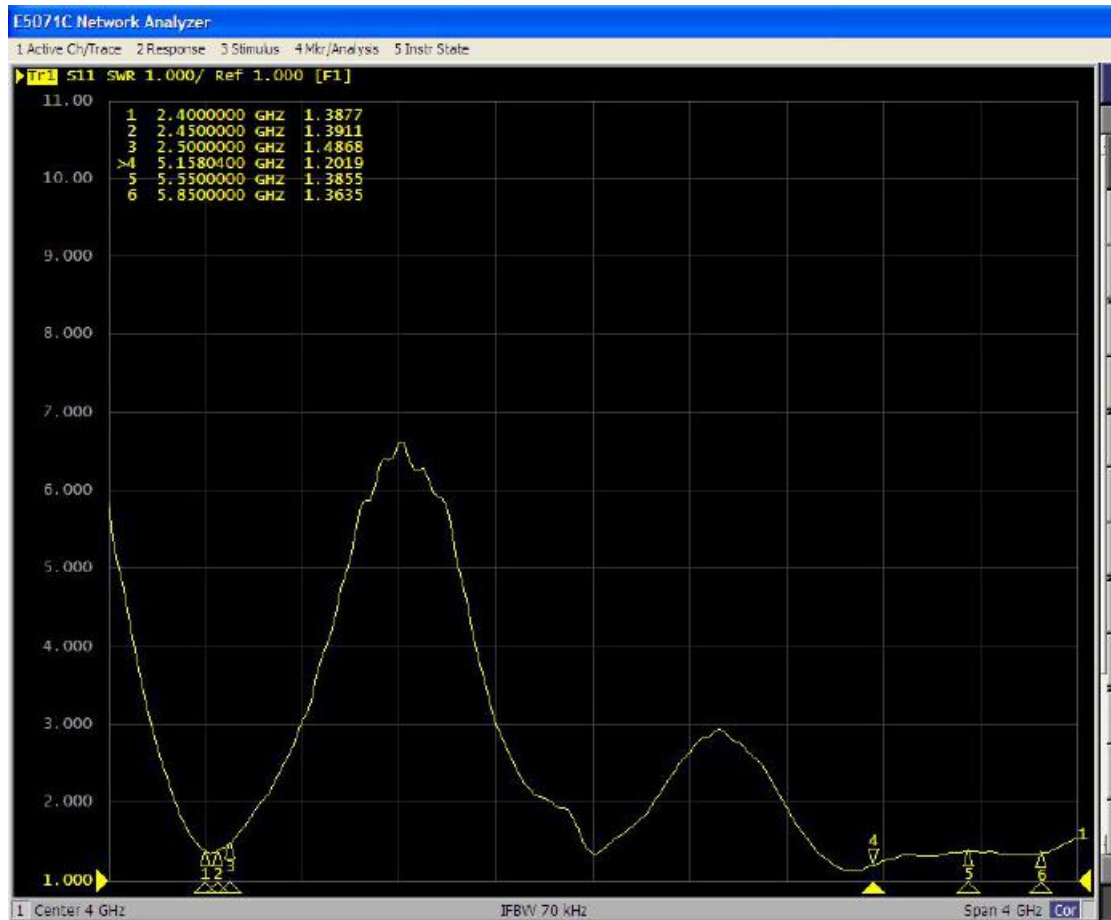
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网络测试

S-Parameters

WIFI/BT





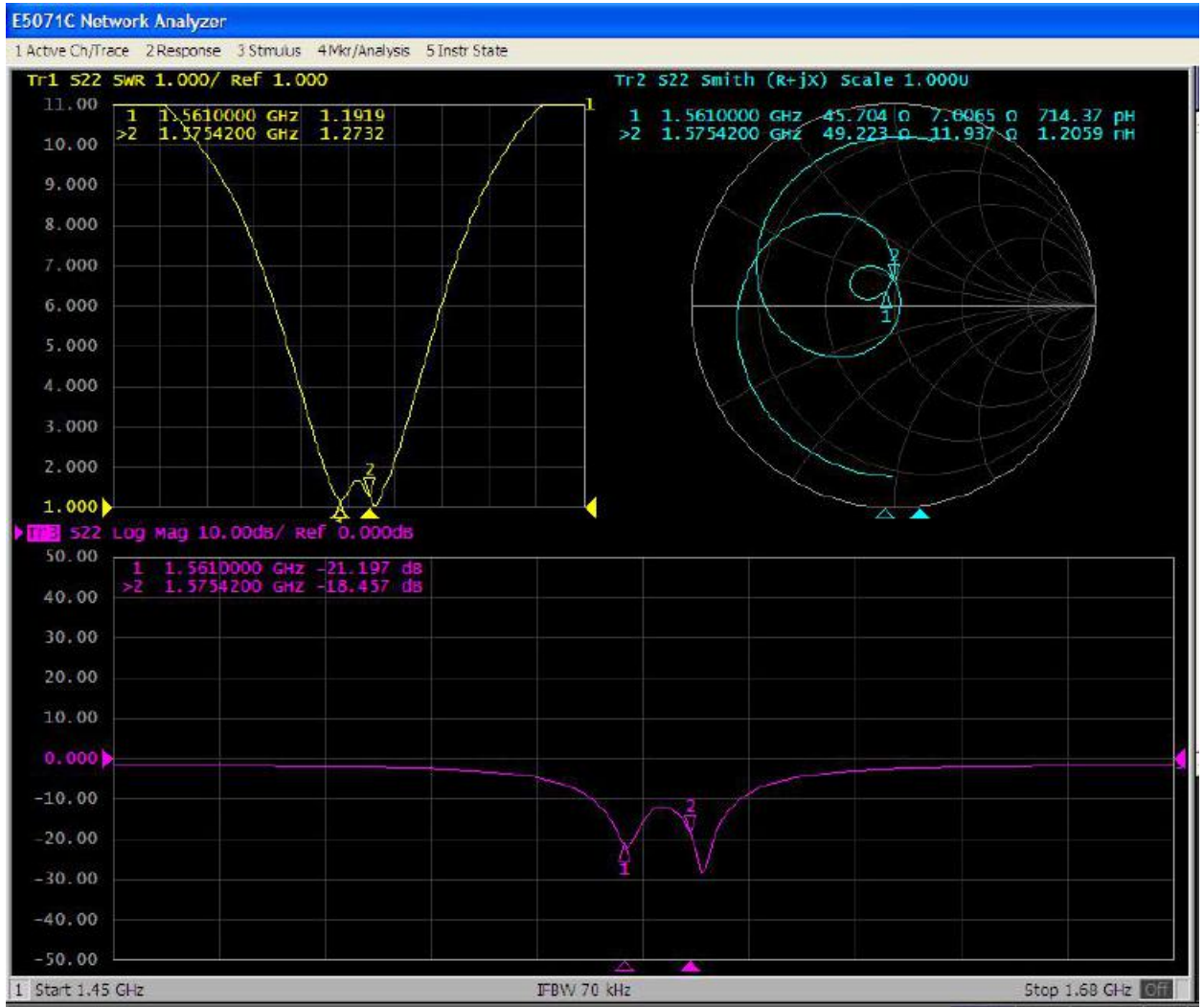
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网络测试

S-Parameters

GPS/BD

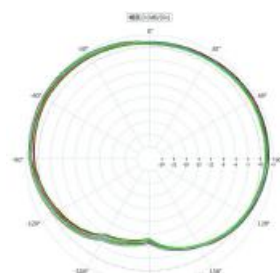
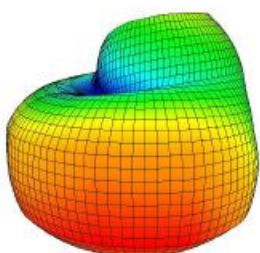




GAIN& Efficiency TEST

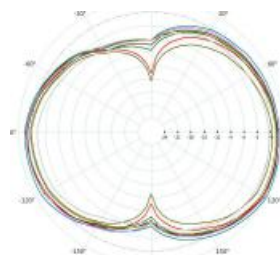
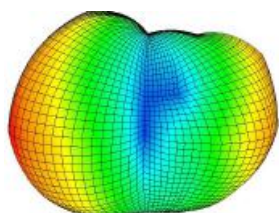


WIFI 2.4G/BT



参数\频率 (mhz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Peak Gain(dBi)	2.14	2.08	2.25	2.11	2.03	2.17	2.28	2.31	2.15	2.06	2.14
Efficiency(%)	56.12	55.52	59.79	58.38	54.96	58.44	59.47	60.04	58.29	56.28	58.09

WIFI 5.8G

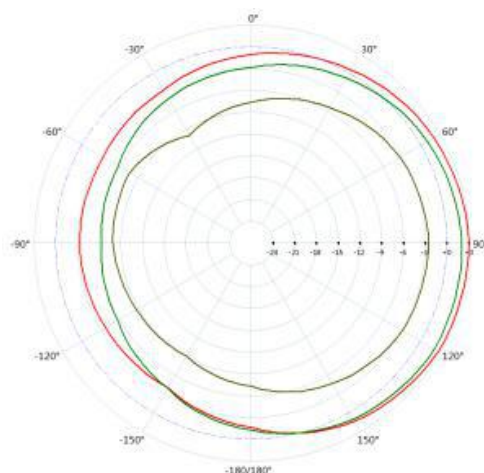
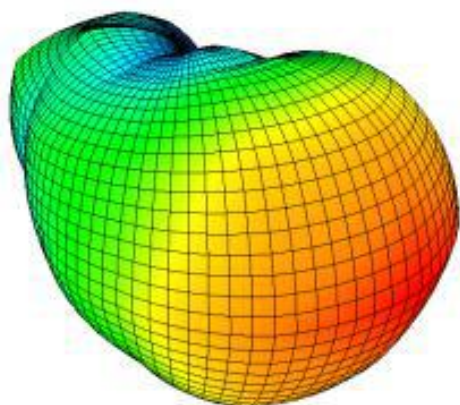


参数\频率 (mhz)	5150	5250	5350	5450	5550	5650	5750	5850
Peak Gain(dBi)	2.26	2.21	2.35	2.02	2.54	2.28	2.07	2.06
Efficiency(%)	59.05	58.98	60.12	57.77	61.62	59.02	58.36	58.98

GAIN& Efficiency TEST



GPS/BD



参数\频率(mhz)	1561	1575	1602
Peak Gain(dBi)	2.61	2.67	2.24
Efficiency(%)	66.91	67.16	63.48