



東莞市仕研電子通訊有限公司

DONGGUAN SEYA ELECTRONIC COMMUNICATION CO.,LTD

规格承认书

SPECIFICATION FOR APPROVAL

客 户

CUSTOMER: Tinyphoton Ltd.

客 户 地 址

Customer Address: Room A708 Huibaojiang Building, No. 398

Minzhi Avenue, Shenzhen, China.

客 户 料 号

CUSTOMER NO: 4051400000019

品 名

PART NAME: 2.4-5.8G WIFI ANTENNA

供 方 料 号

SUPPLIER NO: SY-W90PE2283B070C-L01

送样日期Date: 2022.12.07

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

Spec Item

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产品图片

Product Pictures



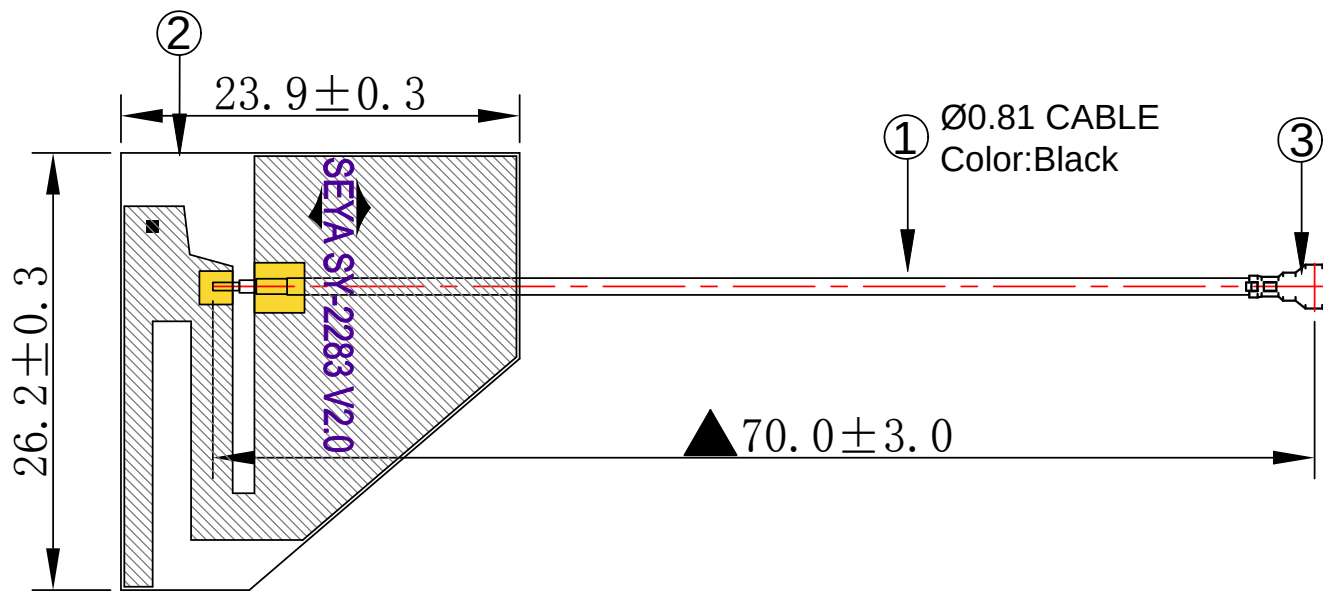


产品规格概述

Product specification describes

Electrical Properties	
Frequency	2400-2500;5150-5850MHz
Impedance	50 Ohm Nominal
V.S.W.R	<=2.0
Radiation	Omni-directional
Gain (Peak)	2.4G @ 1.2dBi 5.8G @ 4.0dBi
Connector	MHF-4
Physical Properties	
Antenna Material	FPC
Cable Type	0.81 CABLE
Storage Temp.	-20 ~ +75 °C
Cable Color	BLACK

2	1
REV.	CONTENT
A	First
DATE	2022-09-17



Note:

Network Test:

Test Frequency Band: 2400-2500;5150-5850MHz

VSWR:2.0MAX

GAIN:2.4G @ 1.2dBi

5.8G @ 4.0dBi

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CUSTOMER		05.01.606	
PART NO			
TITLE		2.4-5.8GHz WIFI ANTENNA	
S. H P/NO		SY-W90PE2283B070C-L01	

1PC			
1PC			
1PC			
Q'ty			

TOLERANCE UNLESS OTHERWISE SPECIFIED		SIZE	DRAWN	CHECKED	APPROVED
UNIT:mm	ANGLES ±0.5°	X. ±2.0	A4	Patrick	Jerry
SHEET: 1/1	X.XX ±0.2	XX. ±5.0			
SCALE: 1/1	X.X ±0.5	DATE:2022-09-17			



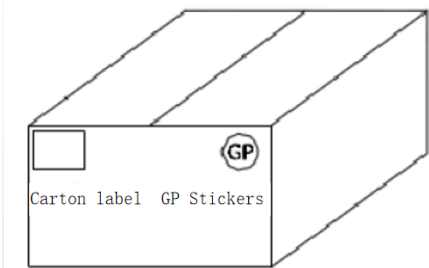
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包裝規範 Packing

產品料號 P/N	SY-W90PE2283B070C-L01	版本 Rev	A
產品品名 ITEM	2.4-5.8GHz WIFI ANTENNA	客戶 CUS	

包裝步驟與規範如下：

Packaging steps and specifications are as follows

1. 產品照片Product photos	2. 50PCS/Bun; 100PCS/PE BAG
	
3. XXX PCS裝箱, 可根據訂單數量及可裝箱數量進行包裝。Packing can be carried out according to the order quantity and the quantity that can be packed.	4. 放入紙箱內打好包裝帶貼上相應的標籤Put it into the carton, make the packing tape and stick the corresponding label
	

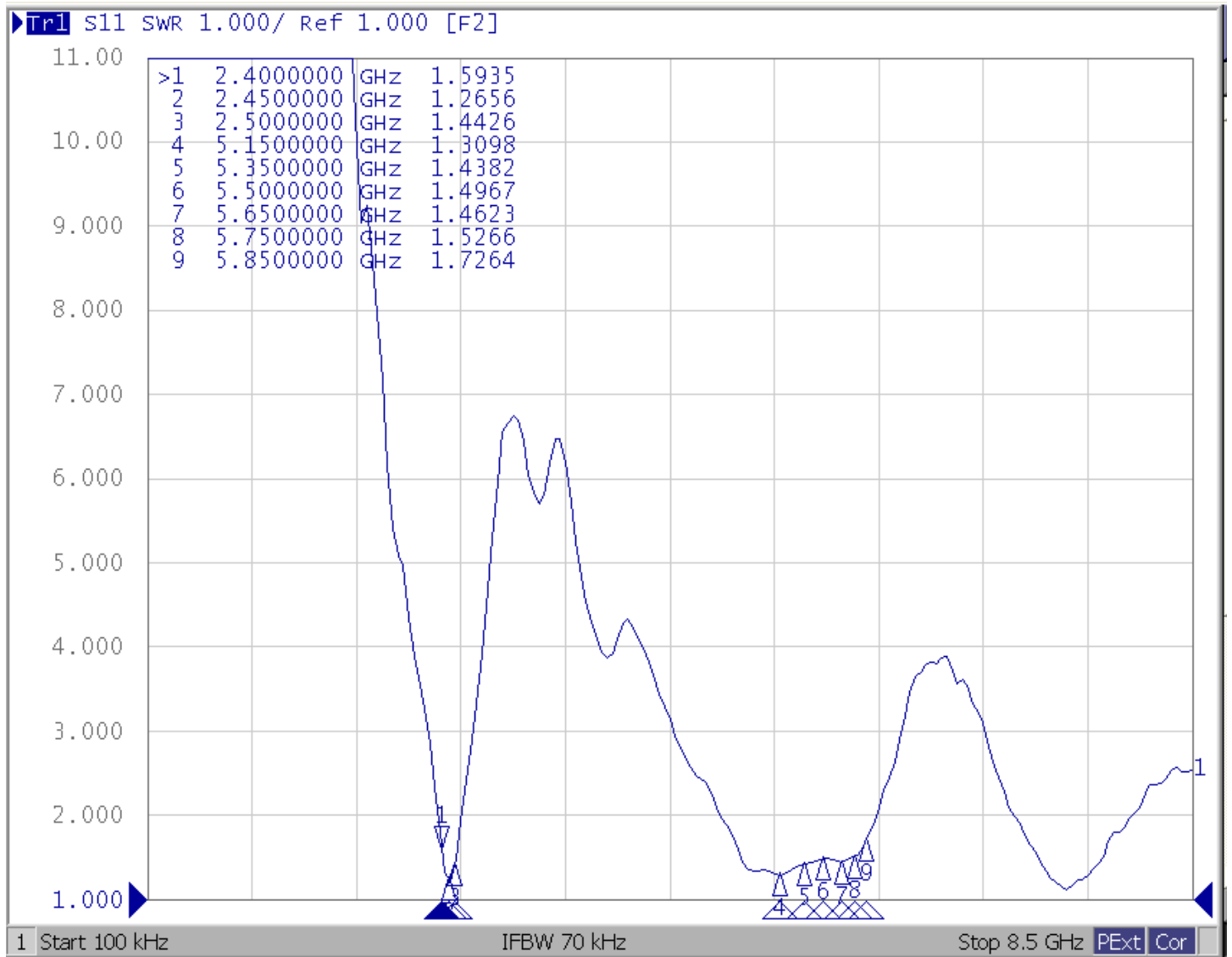
Approved : Jammy

Audit : Jerry

Formulate : Patrick



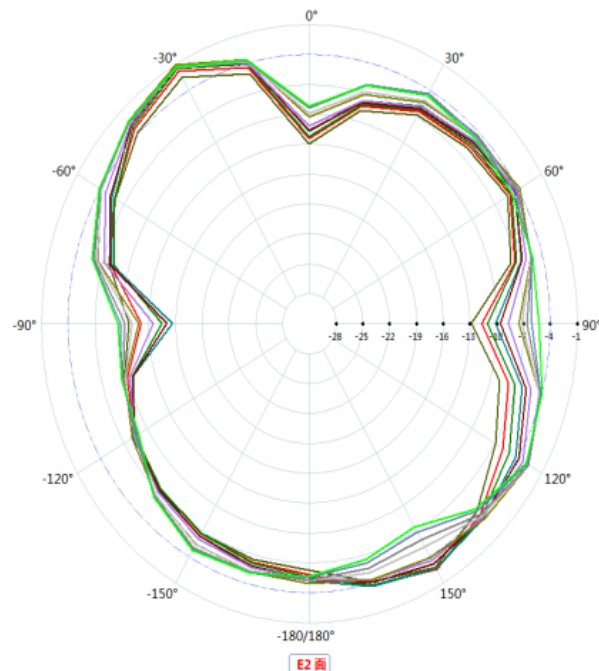
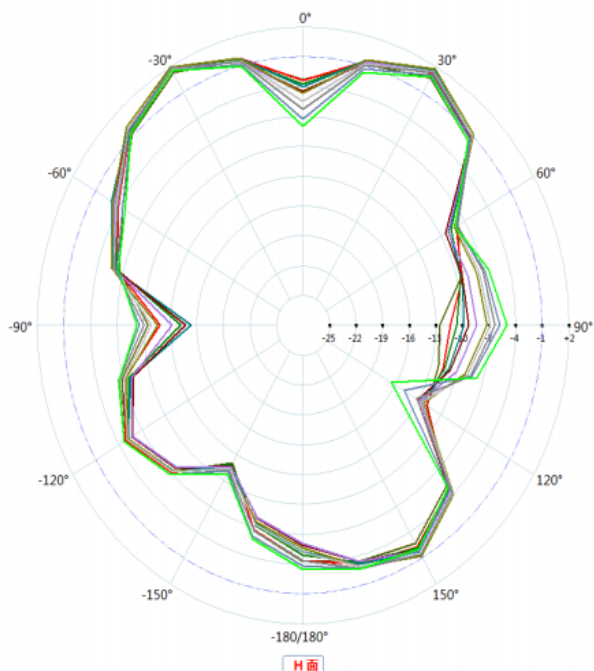
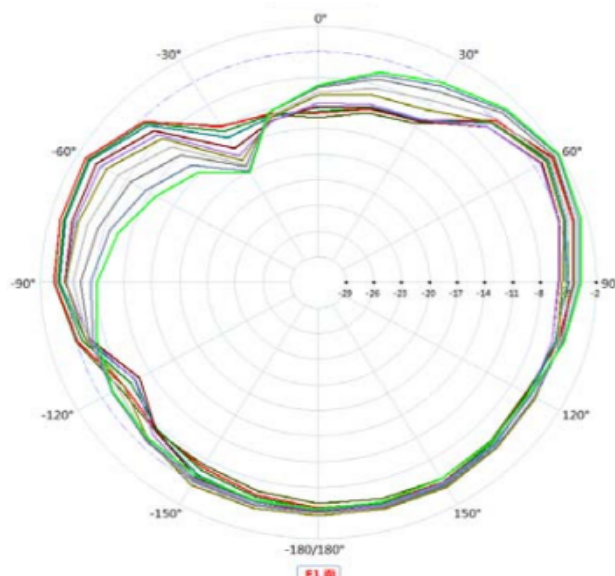
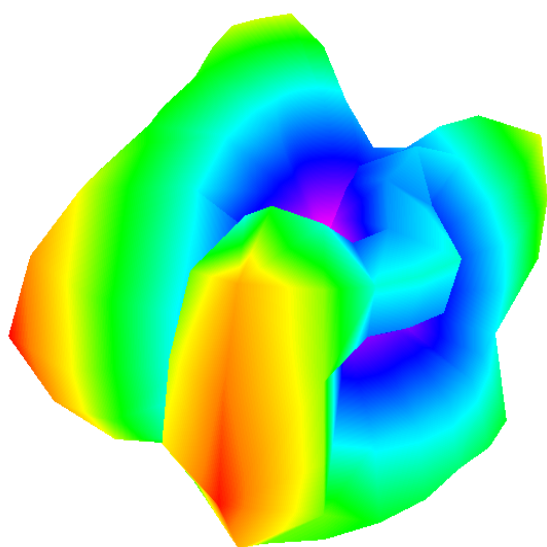
Network test 网络测试





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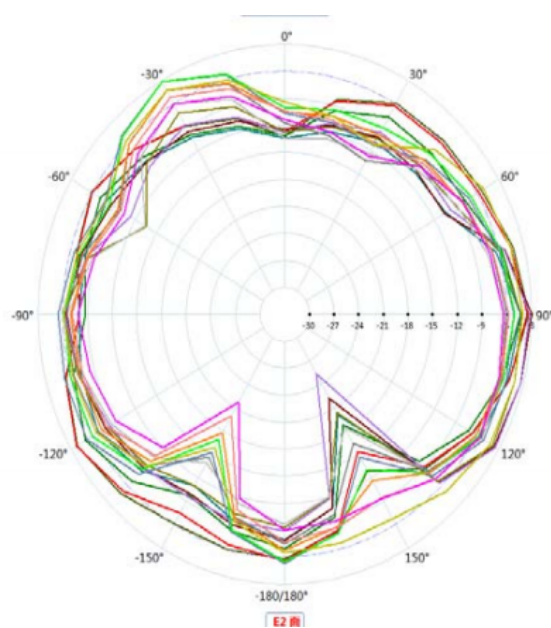
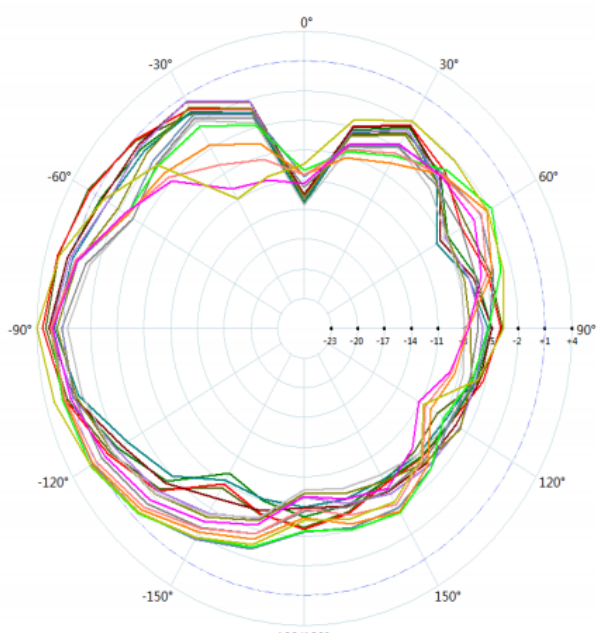
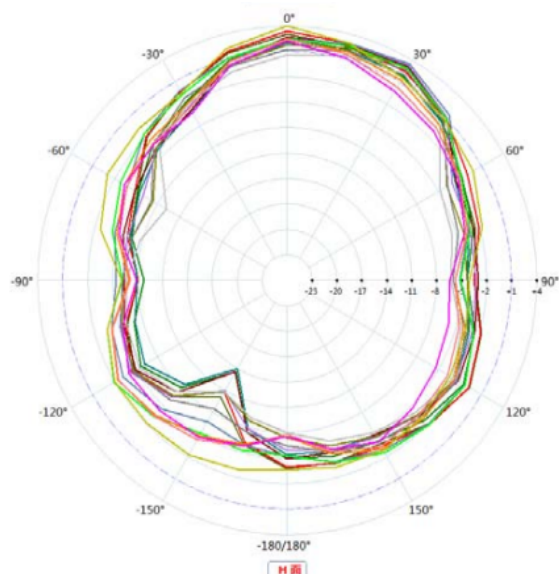
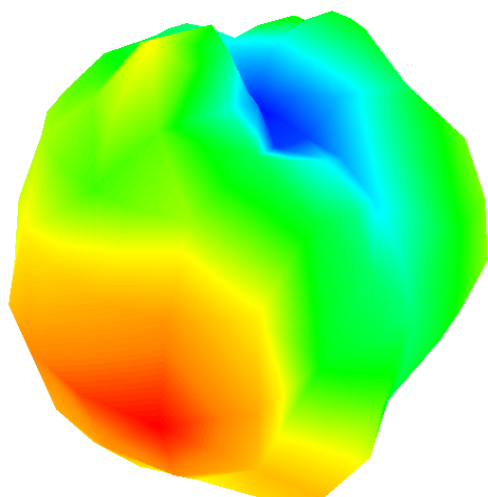
Field Plot 2.4G





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Field Plot 5.8G





Passive Data
无源数据

Freq (MHz)	Effi (%)	Gain (dBi)
2400	43.28	1.15
2450	42.07	1.20
2500	40.24	1.02
5150	59.84	4.01
5350	53.95	3.55
5500	50.36	3.54
5650	52.45	3.49
5750	51.54	3.55
5850	50.58	3.48