

规格承认书

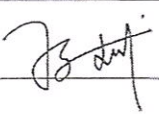
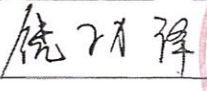
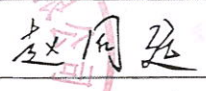
SPECIFICATION FOR APPROVAL

客 户 Customer	比亚迪
项目名称 Project Name	Gillian T1
客 户 料 号 Customer NO.	
规 格 specification	2.4GHz WIFI天线
供 方 料 号 Supplier NO.	N12-6920-R0A
规格书编号 Specification NO.	
编写人 Write by	饶功泽
版本 REV.	Ver.01
日 期 Date	2021/11/04
备 注 Note	Shenzhen be-comfortable technology.co.,LTD No.1606, Build C6, HengFeng industrial city, Xixiang street, Baoan district, Shenzhen, China

客户确认 CUSTOMER APPROVED BY

批准 Approved by	审核 Checked by	制表 Prepared by

供方确认 SUPPLIER APPROVED BY

批准 Approved by	审核 Checked by	制表 Prepared by
		

2. 试验设备和条件(Test Equipment & Conditions)

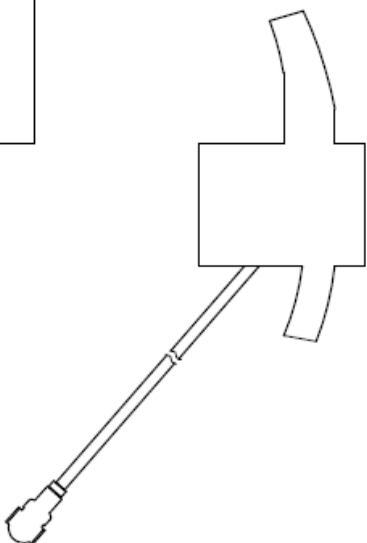
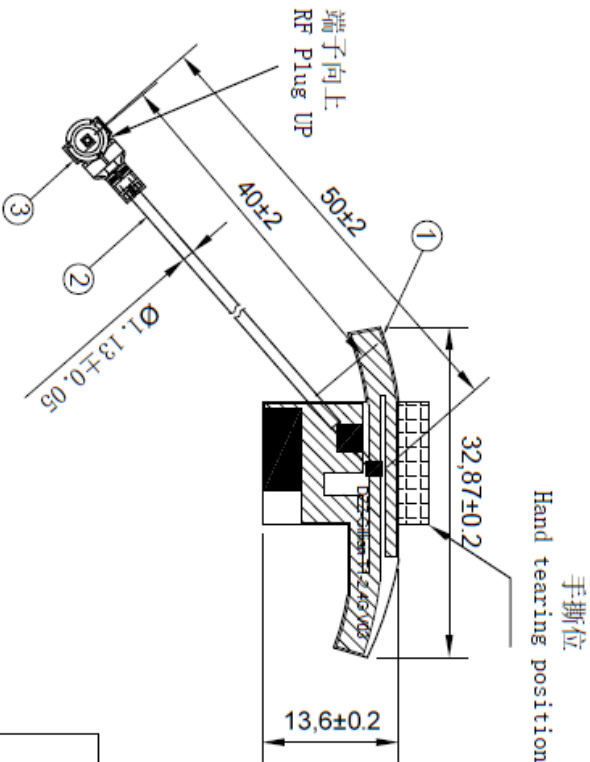
2.1. Network Analyzers : KEYSIGHT P5002A

2.2. Communications Test Set: R&S CMW 500

2.3. 3D Chamber Test System: 64探头测试系统

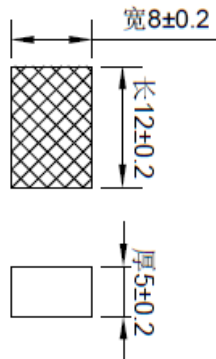


Rev	Description	Date	Remark
A	New drawing		



单独整板包装
Separate whole plate package

底面单面背胶
Single-sided adhesive on
bottom surface



- 技术要求:
1. 标“*”尺寸为重点管控尺寸;
 2. 未标注尺寸依照图纸;
 3. 无虚焊、假焊、连锡、短路、断路等焊接不良现象;
 4. 所有部件需符合RoHS要求;
 5. 成品需全检性能。

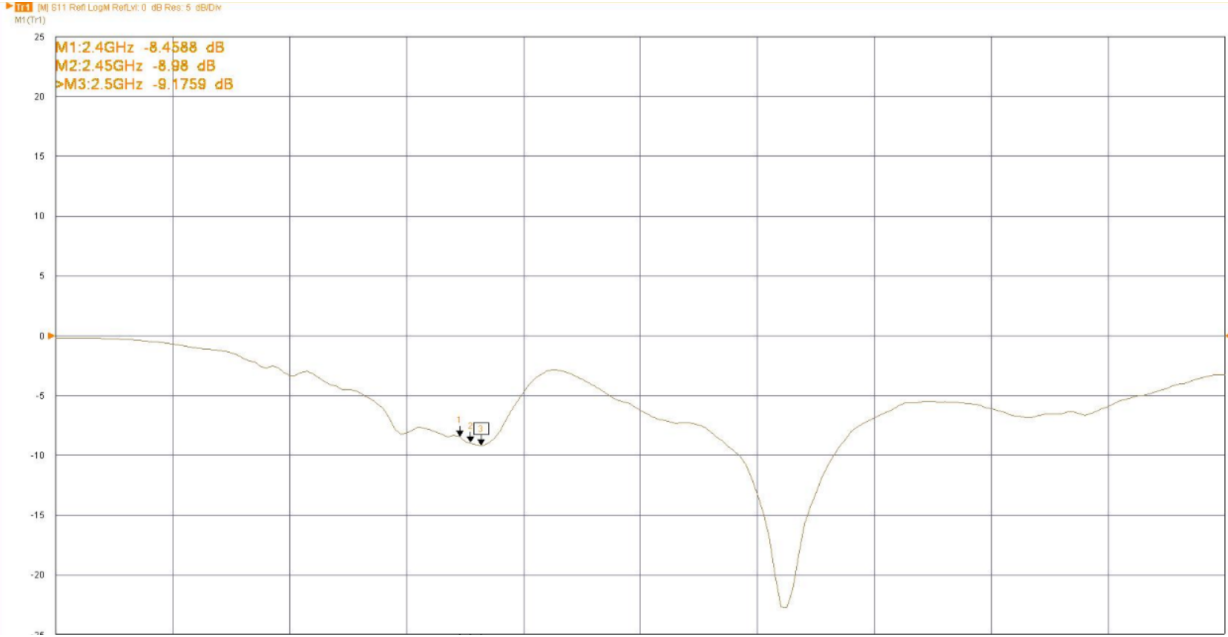
No.	Part No.	Name	Specification	Amount	Remark
1		导电泡棉	单面导电背胶	1	
2		端子	IPEX 1代	1	
3		同轴线	Ø1.13 单银线 黑色	1	
4		FPC	PI 单面板 黑色	1	

Be-Comfortable 得自在		深圳市得自在科技有限公司 SHEN ZHEN BE-COMFORTABLE CO., LTD		Project Gillian TI		Date 2021-09-28	
Third Angle	0~10	±0.05	0.02	Part Name	2.4G天线	Designed by	赵同廷
	10~18	±0.10	0.03	Part No.	N12-6920-R0A	Checked by	RF 饶功泽
	18~30	±0.12	0.02	Material	/	PE	
	30~40	±0.15	0.04	DWG No.	N12-6920-R0A	Approved by	
	40~	±0.20	±0.5°	Unit	mm	Scale	1:1
						Rev	A

天线产品成份表
供方名称： 深圳市得自在科技有限公司

NO	Name	Model	Type	材料名称	厂商	备注
1	2.4MHz WIFI Ant	Gillian T1	FPC	FPC	兴北海	符合ROHS2.0
				射频线	神宇	符合ROHS2.0
				端子	科信成	符合ROHS2.0
				泡棉	鑫巨基	符合ROHS2.0

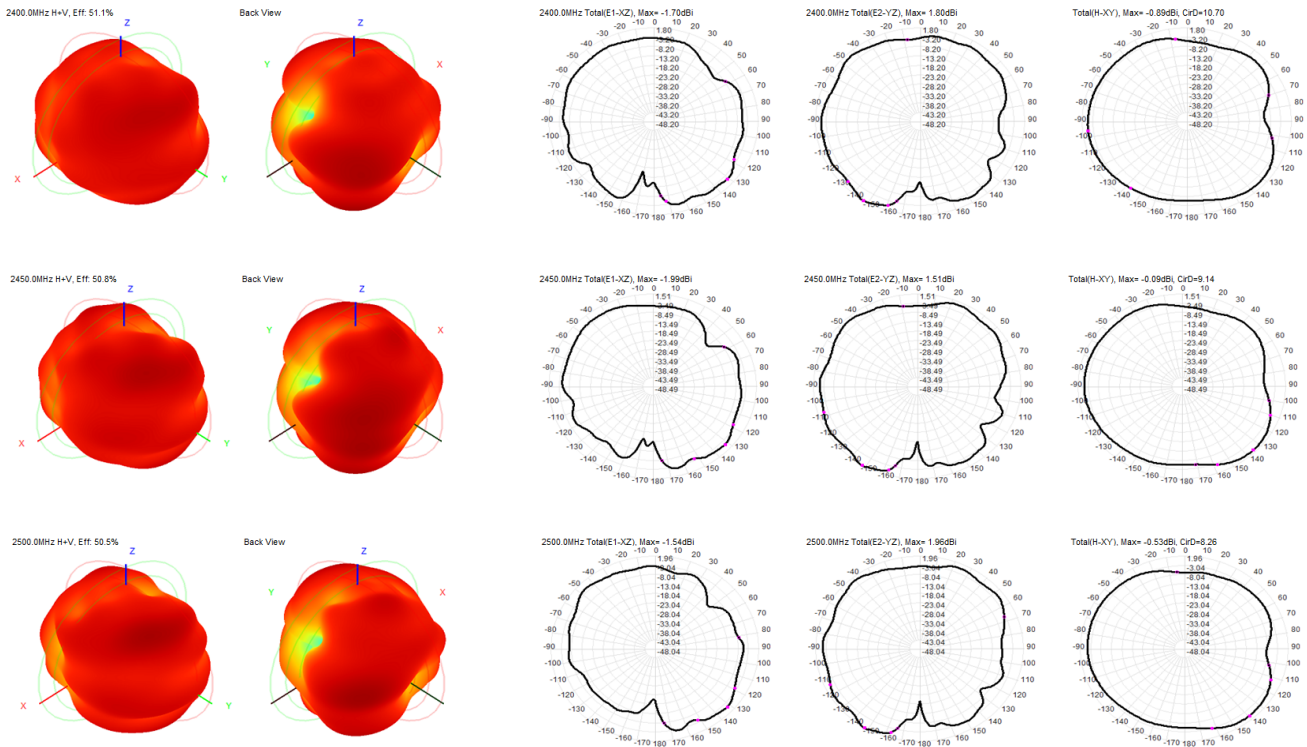
S11驻波图：



增益/效率/3D图

 得自在											
Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Gain (dBi)	2.04	2.11	2.21	2.13	2.12	2.08	2.20	2.08	2.13	2.13	2.02
Efficiency (%)	51.10	51.18	50.80	51.10	51.01	50.75	51.23	50.96	50.31	50.87	50.49

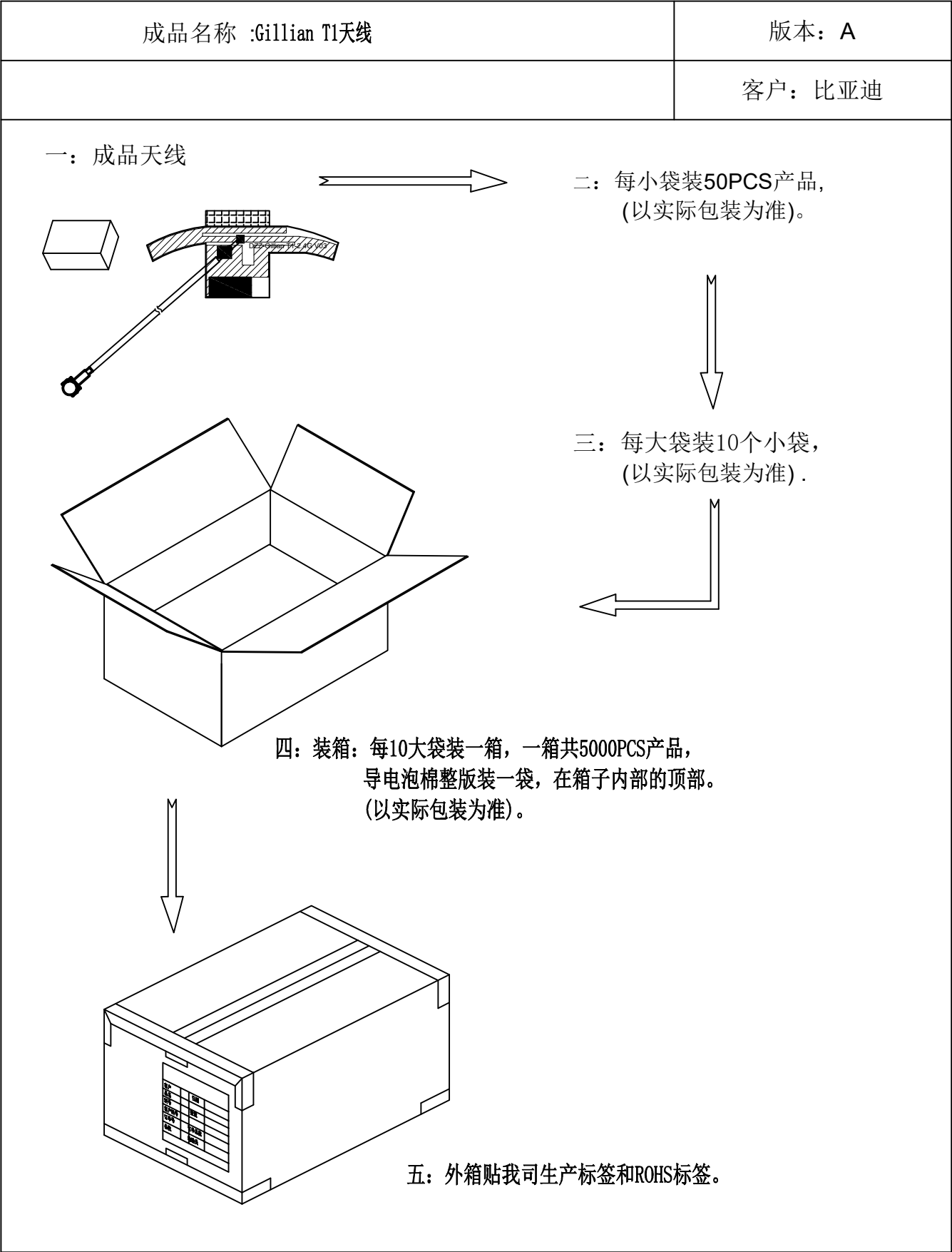
3D Pattern



产品包装规范

日期：2021-09-10

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批准：_____

确认：_____

拟制： 赵同廷