

深圳卓创智能科技有限公司

样品承认

供应商名称：深圳市亿圣邦科技有限公司

卓创机型：ANB12

卓创料号：

物料型号：WIFIMAIN:SLK-ZC-T3010A-L-140IV-B

WIFIAUX:SLK-ZC-T3010A-L-150IV-G

送样日期：2023-11-21

备 注：

卓创确认	单位	结构研发	项目	NPI	备注	
	签章					
卓创意见						
供应商确认	单位	业务	结构研发	电子研发	品质	盖章
	签章					

承认书一式三份签字盖章（封面+骑缝章）

2023年02版

深圳市亿圣邦科技有限公司 样品承认书

SPECIFICATION FOR APPROVAL

公司名称 (客户填写) : 深圳卓创智能科技有限公司
物料代码 (客户填写) : _____
规格型号 (客户填写) : ANB12
承认日期 (客户填写) : _____
供应商名称 (SLK 填写) : 深圳市亿圣邦科技有限公司
供应商规格型号 (SLK 填写) : WIFIMAIN:SLK-ZC-T3010A-L-140IV-B
WIFIAUX:SLK-ZC-T3010A-L-150IV-G

承 认 签 章

供 应 商 承 认 (SLK 填写栏)			深圳卓创智能科技有限公司		
工 程 师	审 核	批 准	工 程 师	审 核	批 准
陈仕联	黄震	林美财			
盖 章 签 署			盖 章 签 署		
日 期	2023-11-21		日 期		
批示: <input type="checkbox"/> 接受 <input type="checkbox"/> 有条件接受					
备注 (客户填写) :					

Shenzhen Yi Sheng Bang technology Co., LTD
101, Building C, Shenzhen Qianwan Hard Science and Technology
Industrial Park, Bao 'an District, Shenzhen

电 话: 18025305599 电 话: 18666299104

WIFI MAIN Antenna (T3010A)

1. Explanation of Product number :

S L K - Z C - T 3 0 1 0 A - L - 1 4 0 I V - B

1 2 3 4 5



Product Code:

(1) Customer:

ZC:卓创

(2) Project:

T3010A: SLK-ZC-T3010A (WIFIMAIN antenna)

(3) Welding Position

L: Left

(4) Cable Length:

140: 140IV*1.13MM四代端子

(5)Cable Color

B: Black

2. Features

*Stable and reliable in performances

*Compact size

*RoHS compliance

3. Applications

* IEEE802.11 (a/b/g/n)

* Hand-held devices when WIFI (802.11a/b/g/n) functions are needed

4. Description

Holy bond's FPC antenna series are specially designed for WIFI (802.11 a/b/g/n) applications. Based on Holy bond's proprietary design and processes, this FPC antenna has excellent stability and sensitivity to consistently provide high signal reception efficiency.

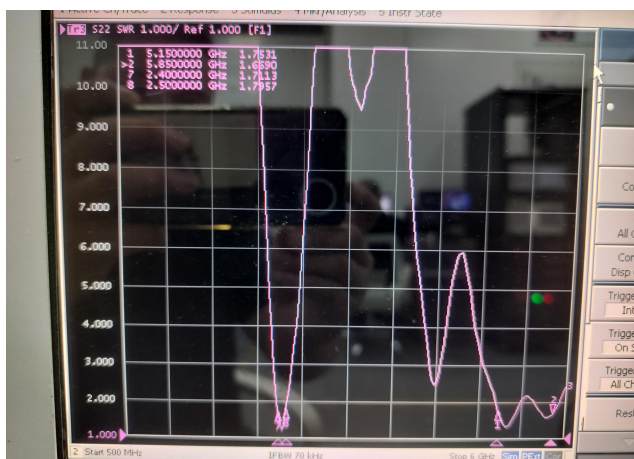
5. Electrical Specifications

5-1

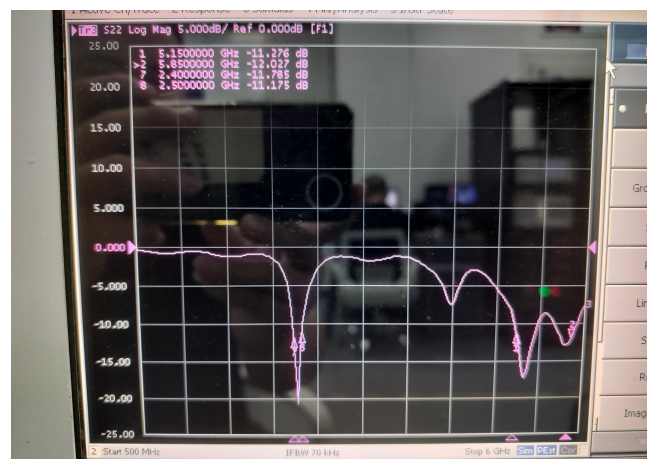
Characteristics	Specifications	Unit
Outline Dimensions	30*10.95*5.2 T=0.4	mm
Center Frequency	2.4-2.5-5.15-5.85	GHz
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	

5-2.

VSWR

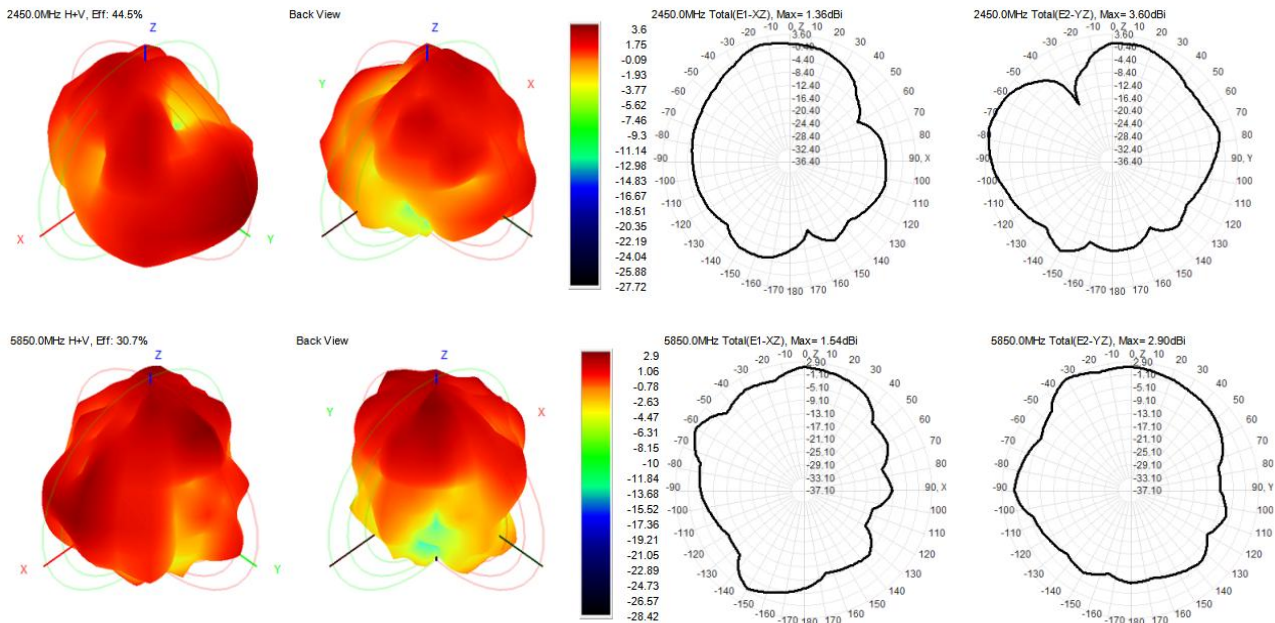


S11

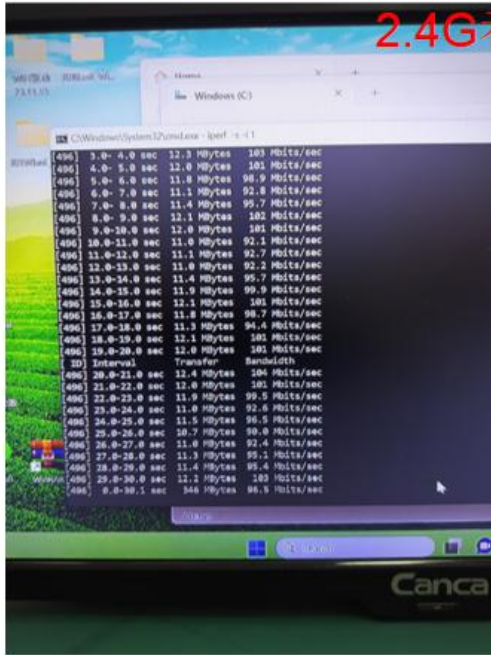


5-3.WIFI +BT Antenna Gain/Efficiency/Radiation Pattern of 3D

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-4.05	3.10	39.31
2410.0	-4.32	2.64	36.97
2420.0	-3.93	3.02	40.42
2430.0	-3.67	3.42	43.00
2440.0	-3.66	3.25	43.01
2450.0	-3.52	3.60	44.47
2460.0	-3.35	3.97	46.20
2470.0	-3.52	3.90	44.47
2480.0	-3.45	4.01	45.15
2490.0	-3.63	3.87	43.32
2500.0	-3.95	3.49	40.28
5150.0	-5.33	2.46	29.31
5350.0	-4.79	2.18	33.17
5550.0	-4.23	2.80	37.80
5750.0	-4.81	2.36	33.02
5850.0	-5.12	2.90	30.73



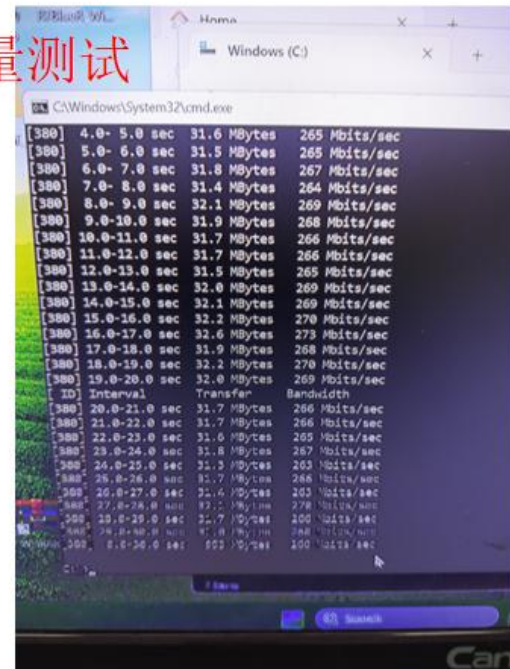
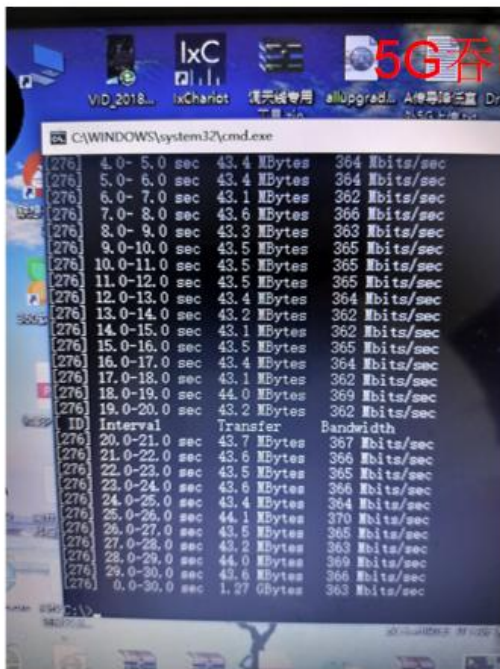
2.4G吞吐量测试



2.4G吞吐量测试-10米下载

2.4G吞吐量测试-10米上传

5G吞吐量测试



5G吞吐量测试-10米下载

5G吞吐量测试-10米上传

6. Antenna Dimensions (unit: mm)

