

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) : 深圳市亿莱顿科技有限公司

物 料 代 码 (客户填写) :

规 格 型 号 (客户填写) : SWA156

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 名 称 (SLK 填写) : WIFI:SLK-YLD-3212Y-R-130I-B-1.13

承 认 签 章					
供 应 商 承 认 (SLK 填写栏)			深圳市亿莱顿科技有限公司		
工 程 师	审 核	批 准	工 程 师	审 核	批 准
刘顺	黄震	林美财	刘建红		
盖章签署			盖章签署		
日 期	2026-03-15		日 期		
批示： ☐ 接受 ☐ 有条件接受					
备注 (客户填写) :					

供应商名称: 深圳市亿圣邦科技有限公司SHENZHEN YISHENGBANG TECHNOLOGY CO., LTD
 供应商地址: 深圳市宝安区深圳前湾硬科技产业园 C 栋 101Room 101, Building C, Qianwan Hard - Technology Industrial Park, Nanchang Community, Xixiang Street, Bao - an District, Shenzhen City, Guangdong Province, China
 电 话: 18025305599 电 话: 18666299104
 深圳市亿圣邦科技有限公司

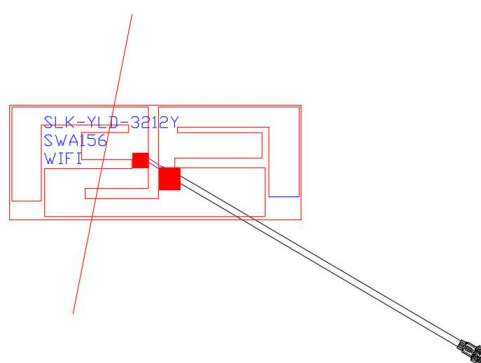
第 1 页

WIFI Antenna (3212Y)

1. Explanation of Product number :

S L K - Y L D - 3 2 1 2 Y - R - 1 3 0 I - B - 1 . 1 3

1 2 3 4 5



端子朝下

Product Code:

(1) Customer:

YLD: 亿莱顿

(2) Project:

3212Y: SLK-YLD-3212Y (WIFI antenna)

(3) Welding Position

R:Right

(4) Cable Length:

130I: 130*1.13MM 一代端子

(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 (802.11 a/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.

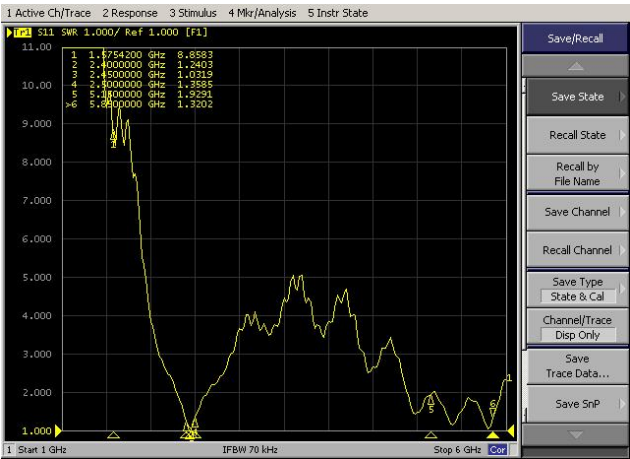
5. Electrical Specifications

5-1

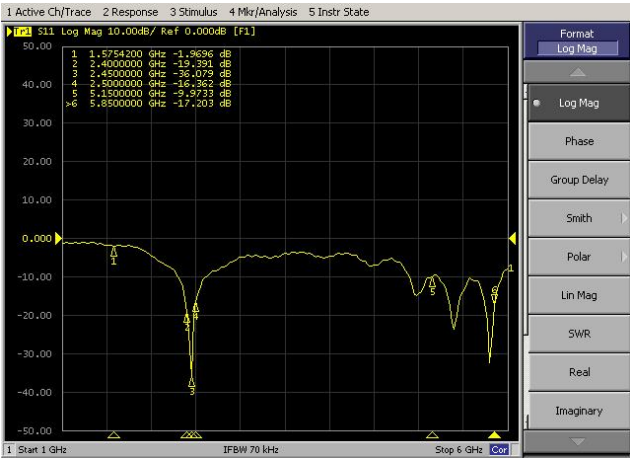
Characteristics	Specifications	Unit
Outline Dimensions	32.29x12.68x 0.12	mm
Center Frequency	2.4-2.5+5.15-5.85	GHz
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	

5-2.

VSWR

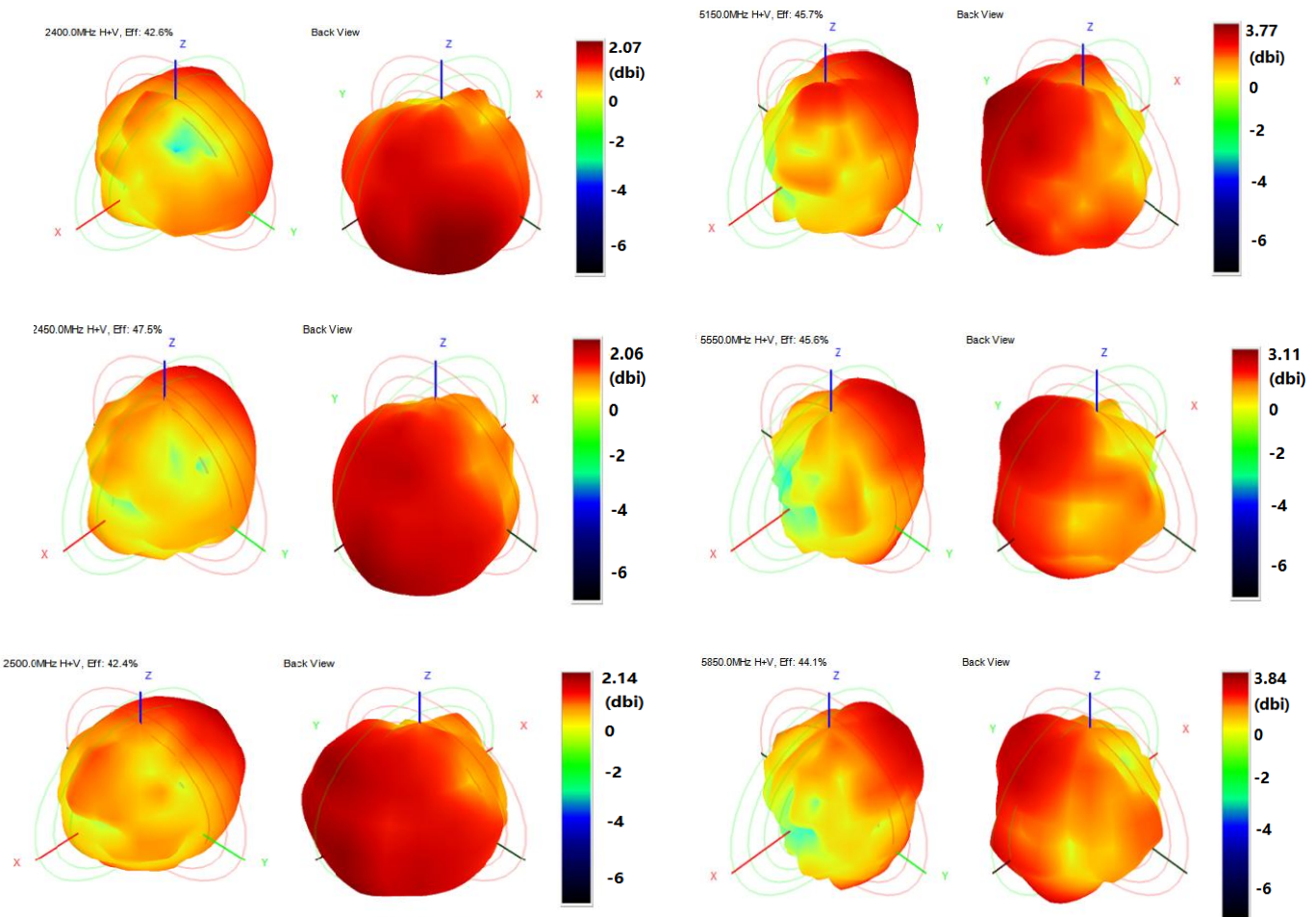


S11

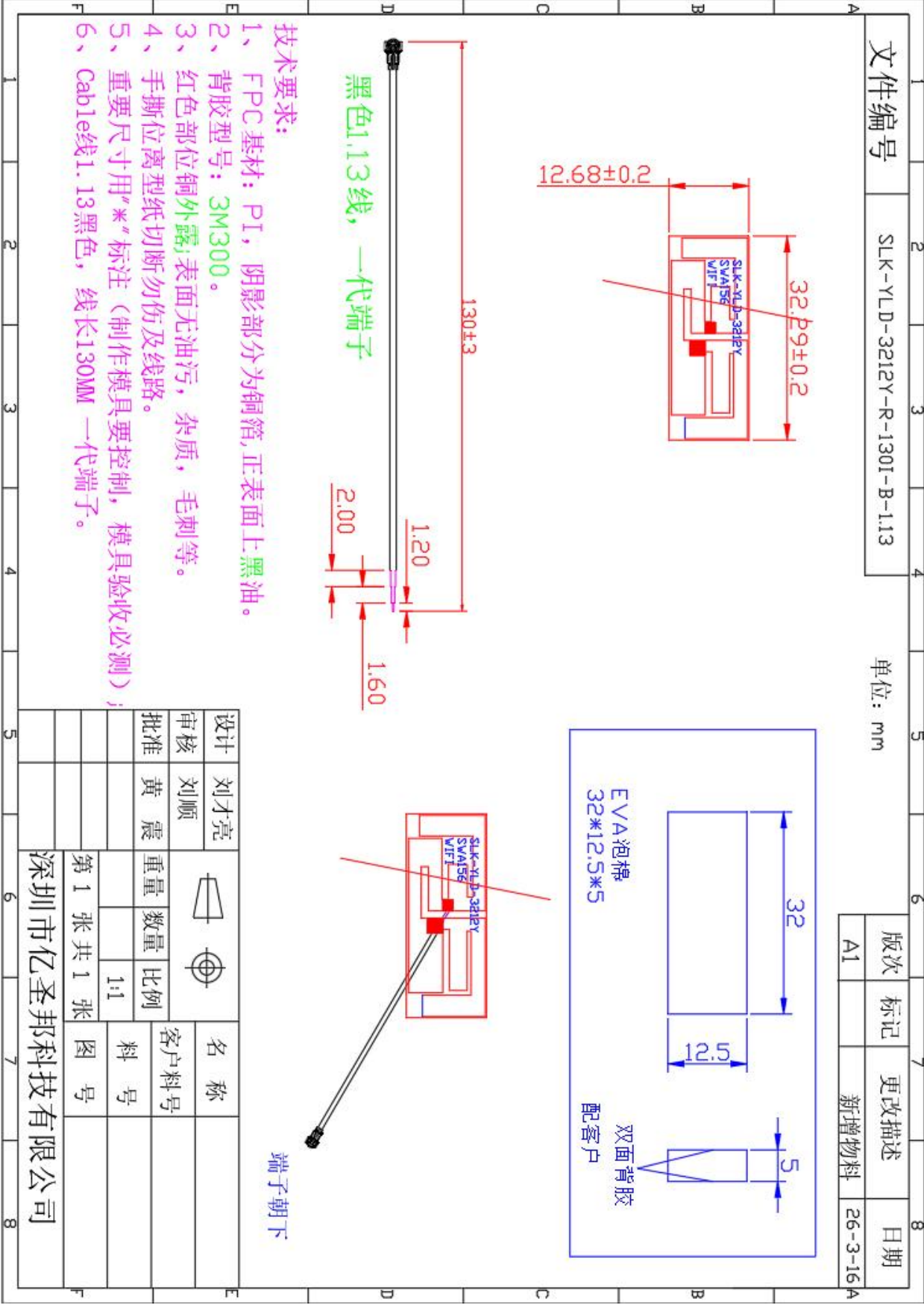


5-3. WIFI 1Antenna Gain/Efficiency/Radiation Pattern of 3D

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-3.70	2.07	42.56
2410.0	-3.50	2.99	44.64
2420.0	-3.72	2.03	42.42
2430.0	-3.61	2.32	43.51
2440.0	-3.28	2.90	46.95
2450.0	-3.23	2.06	47.50
2460.0	-3.38	2.75	45.86
2470.0	-3.63	2.39	43.28
2480.0	-3.59	2.35	43.69
2490.0	-3.73	2.81	42.28
2500.0	-3.72	2.14	42.38
5150.0	-3.40	3.77	45.69
5350.0	-3.64	3.84	43.22
5550.0	-3.40	3.11	45.63
5750.0	-3.69	3.52	42.69
5850.0	-3.55	3.84	44.11



6. Antenna Dimensions (unit: mm)



7. Antenna Picture

