

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) : _____
物 料 代 码 (客户填写) : _____
规 格 型 号 (客户填写) : _____ 猫砂盆
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 型 号 (SLK 填写) : BT: SLK-SN-3515-L-56I-B-1.13
WIFI : SLK-SN-3020-L-237I-G-1.13

承 认 签 章

供 应 商 承 认

工 程 师

审 核

批 准

工 程 师

审 核

批 准

范新竹

黄震

林美财

盖章签署

盖章签署

日

期

2026-08-07

日

期

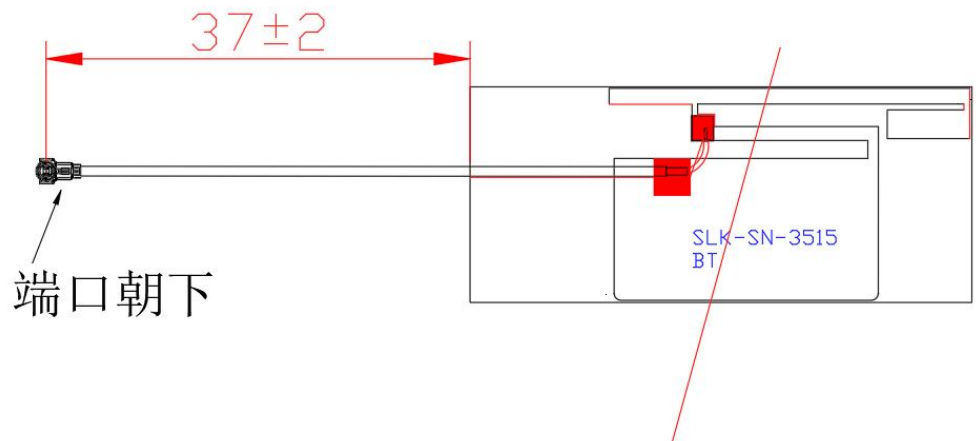
批示: ☐接受 ☐有条件接受

备注 (客户填写) :

Manufacturer: Shenzhen Yishengbang Technology Co., Ltd.
Address: Building C, 101, Qianwan High-tech Industrial Park, Nanchang
Community, Xixiang Street, Bao'an District, Shenzhen City

BT

1. Explanation of Product number :



Product Code:

- (1) Customer:三诺
- (2) Antenna Name:BT天线 (BT Antenna)
- (3) Connector:1.13黑色线, 总长56mm, 一代端子

2. Features

- *Stable and reliable in performances
- *Compact size
- *RoHS compliance

3. Description

Holy bond's FPC antenna series are specially designed for BT 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.

4. Electrical Specifications

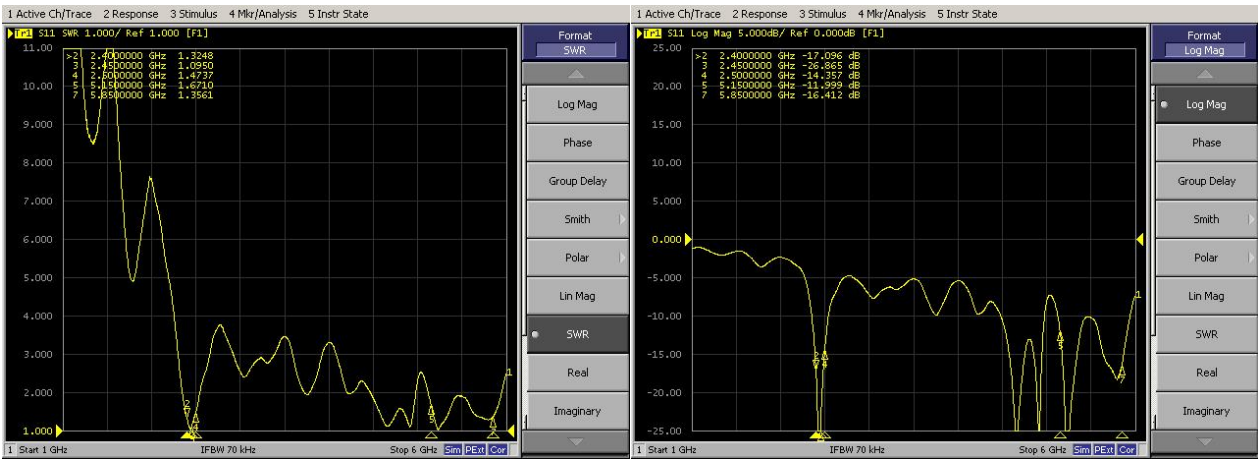
4-1

Characteristics	Specifications	Unit
Outline Dimensions	35x15x0.12	mm
Center Frequency	2.4-2.5	GHz
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	

4-2

VSWR

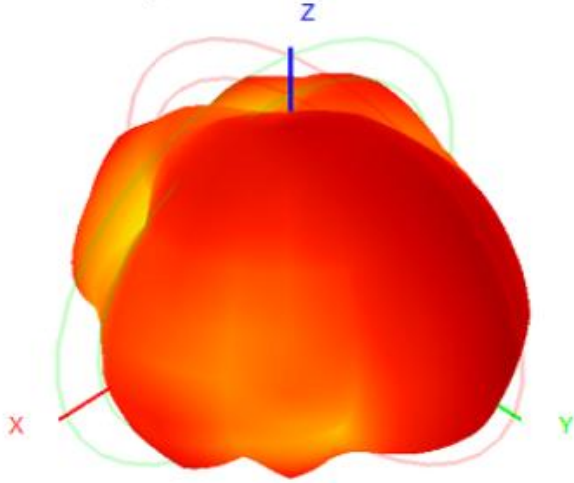
S11



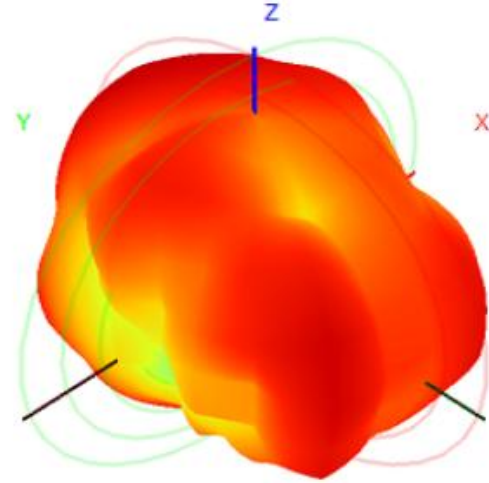
4-3.BT Antenna Gain/Efficiency/Radiation Pattern of 3D

Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0	5150.0	5350.0	5500.0	5650.0	5850.0
Efficiency (dBi)	-2.76	-2.66	-2.64	-2.85	-2.88	-2.82	-2.76	-2.81	-2.83	-2.73	-2.66	-2.88	-2.77	-2.75	-2.72	-2.68
Gain (dBi)	2.05	2.17	2.19	1.92	2.11	2.06	2.00	2.28	1.92	1.97	2.17	2.21	1.80	2.27	2.19	1.83
Efficiency (%)	52.86	54.09	54.33	51.86	51.52	52.14	52.94	52.31	52.10	53.25	54.09	51.52	52.78	53.02	53.42	53.94

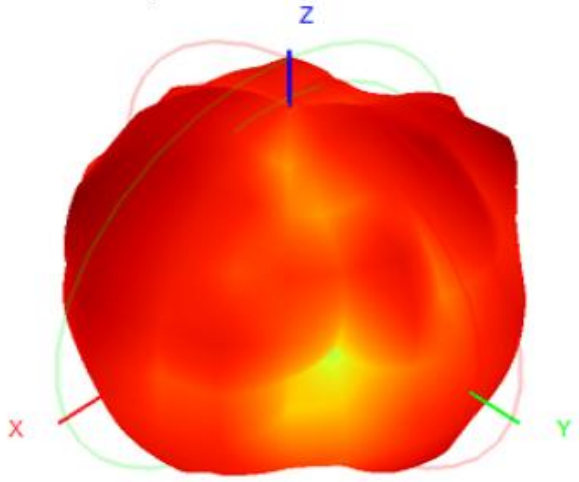
2450.0MHz H+V, Eff. 52.1%



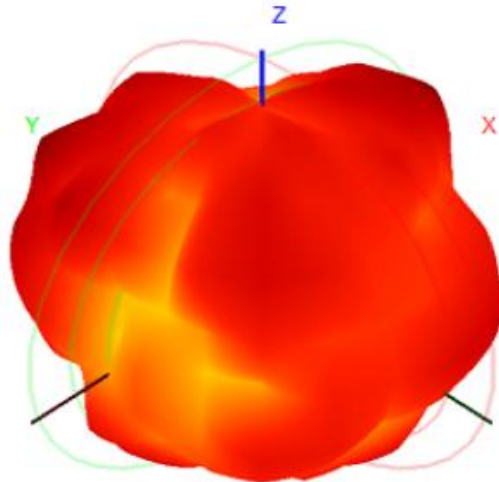
Back View



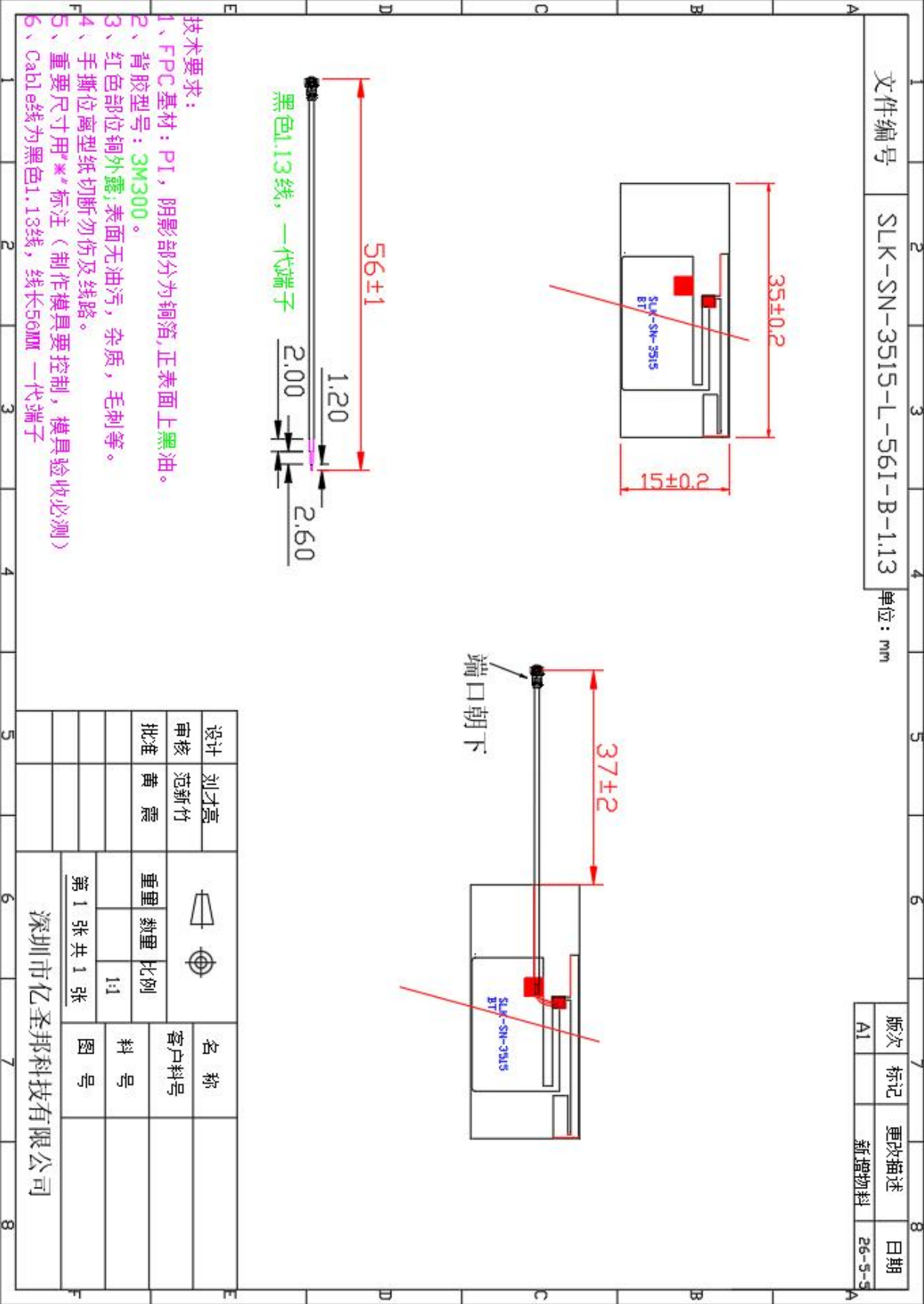
5850.0MHz H+V, Eff. 53.9%



Back View

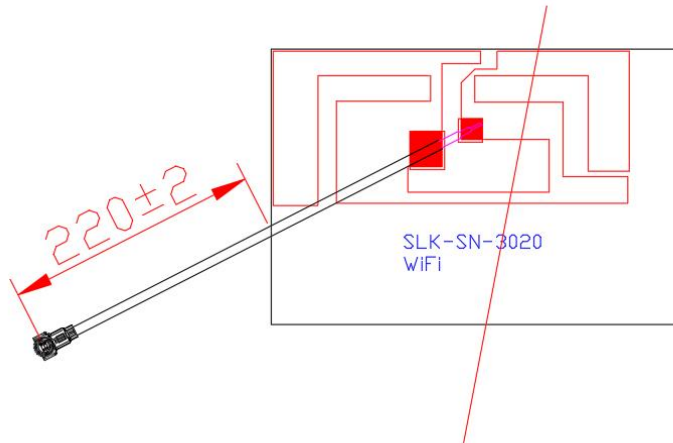


6. Antenna Dimensions (unit: mm)



WIFI

1. Explanation of Product number :



Product Code:

- (1) Customer:三诺
- (2) Antenna Name:WIFI 天线 (WIFI Antenna)
- (3) Connector:1.13灰色线, 总长237mm, 一代端子

2. Features

- *Stable and reliable in performances
- *Compact size
- *RoHS compliance

3. Applications

- * IEEE802.11 (b/g/n/a)
- * Hand-held devices when WIFI (802.11b/g/n/a) functions are needed

4. Description

Holy bond's FPC antenna series are specially designed for WIFI (802.11b/g/n/a) 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

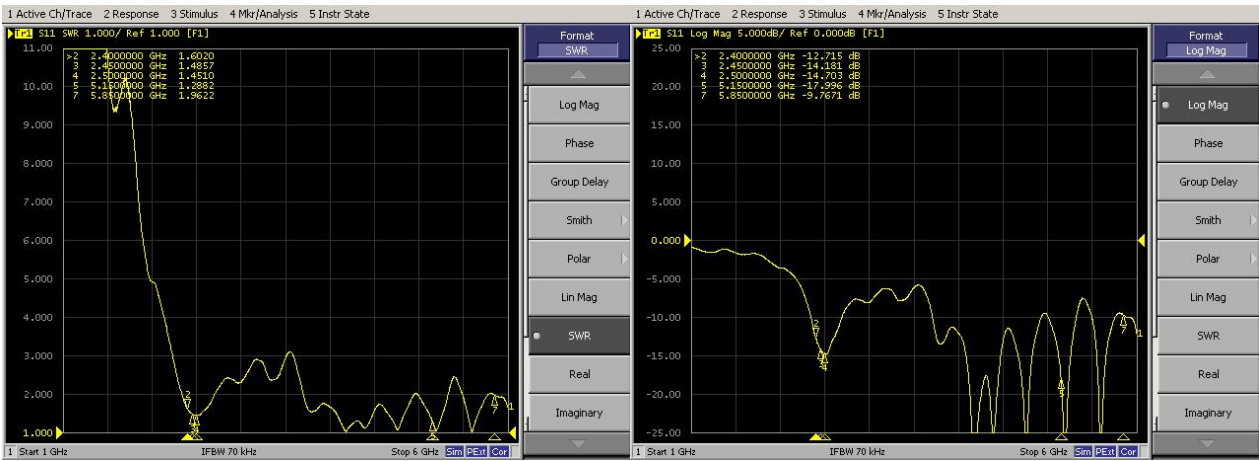
5-1

Characteristics	Specifications	Unit
Outline Dimensions	30x20x0.12	mm
Center Frequency	2.4-2.5+5.15-5.85	GHz
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	

5-2

VSWR

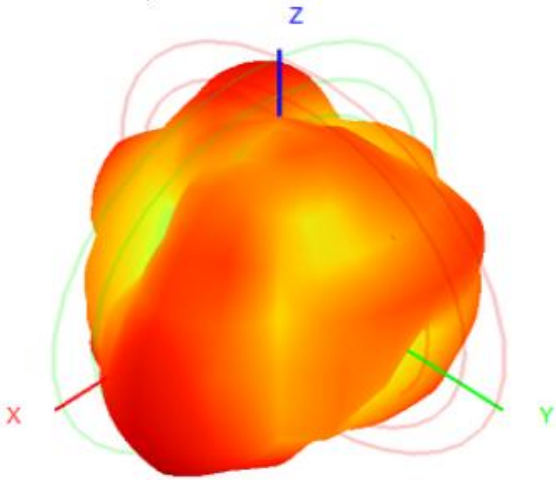
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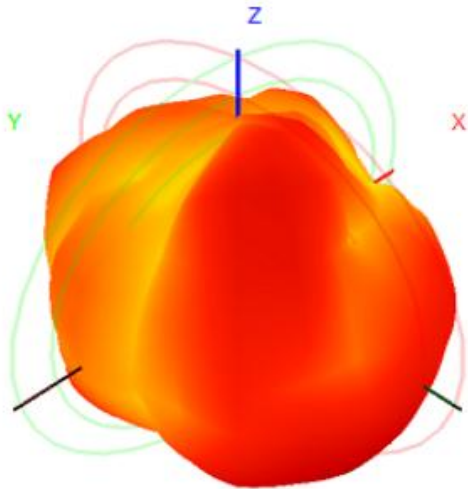
5-3.WIFI Antenna Gain/Efficiency/Radiation Pattern of 3D

Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0	5150.0	5350.0	5500.0	5650.0	5850.0
Efficiency (dBi)	-2.86	-2.75	-2.68	-2.87	-2.76	-2.72	-2.85	-2.91	-2.77	-2.75	-2.79	-2.69	-2.82	-2.84	-2.76	-2.84
Gain (dBi)	2.09	2.27	2.11	2.13	2.01	1.99	1.97	2.19	2.16	2.26	1.97	1.91	2.22	1.93	2.19	2.14
Efficiency (%)	51.74	53.07	53.85	51.57	52.93	53.41	51.87	51.12	52.78	53.00	52.55	53.72	52.20	52.00	52.99	51.93

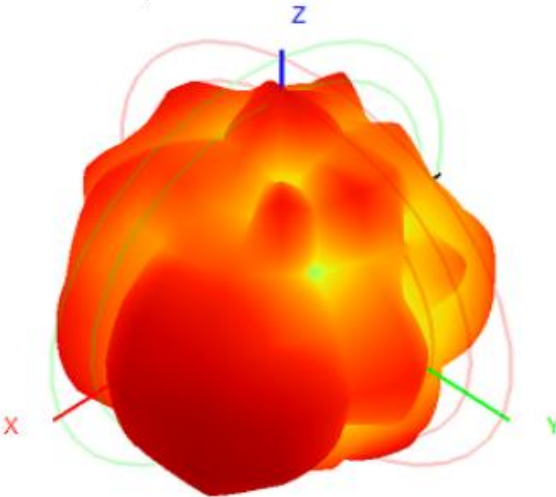
2450.0MHz H+V, Eff 53.4%



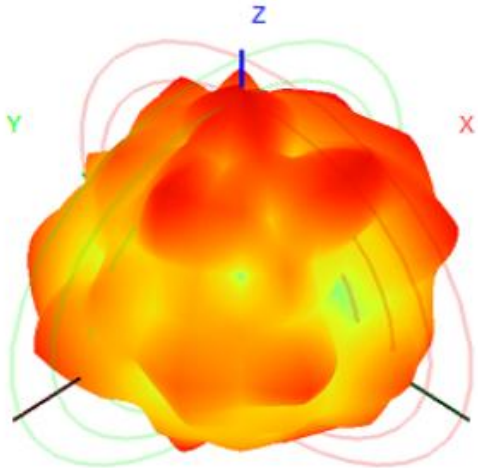
Back View



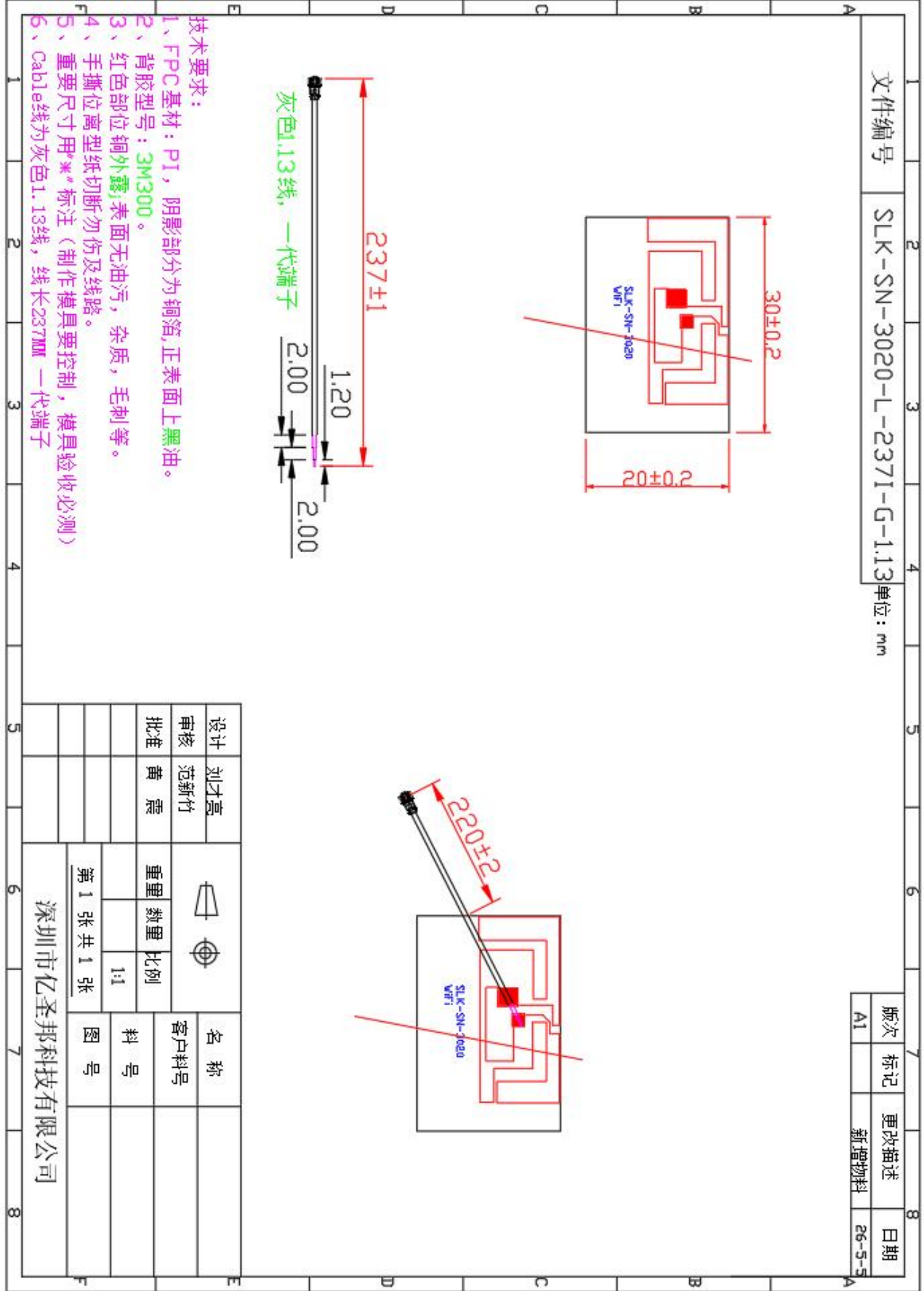
5850.0MHz H+V, Eff 51.9%



Back View



6. Antenna Dimensions (unit: mm)



7. Antenna Picture

