

Manufacturer: Shenzhen Yishengbang Technology Co., LTD

Address: Room 101, Building C, Shenzhen Qianwan Hard Technology Industrial Park,

Nanchang Community, Xixiang Sub-district, Bao 'an District, Shenzhen City

Name: WIFI/Bluetooth-FPC ANT

Frequency Range: 2400-2500MHz

Date: 2025-5-16

Prepared by : Chen shi lian

Checked by: Eason Huang

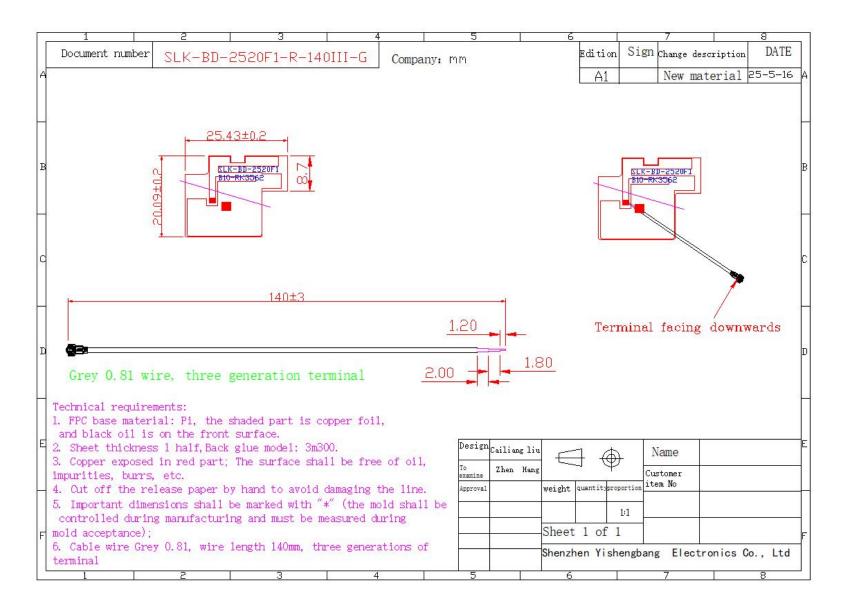
Approved by:

## 1. Product Overview



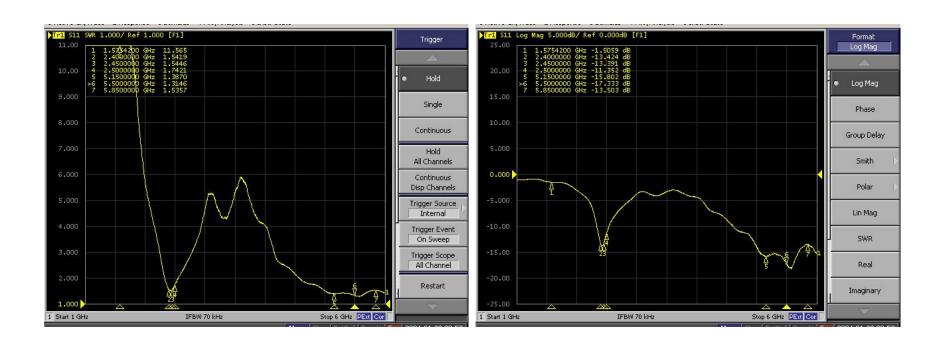


## 1. Product Overview



## 2. Test Result

#### 2.1 WIFI/Bluetooth Antenna VSWR/S11



# 2. Test Result

## 2.2 WIFI/BT Antenna Gain/Efficiency/3D DATA

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400.0	-3.21	-0.64	47.71
2410.0	-2.94	-0 <b>.30</b>	47.84
2420.0	-3.06	-0 <b>.30</b>	48.48
2430.0	-3.16	-0.36	48.33
2440.0	-3.15	-0.47	48.41
2450.0	-3.34	-0.41	46.38
2460.0	-3.28	-0.58	46.98
2470.0	-3.22	-0 <b>.67</b>	47.60
2480.0	-3.08	0.00	49.16
2490.0	-3.29	-0 <b>.65</b>	46.88
2500.0	-3.24	-0.68	47.41
5150.0	-3.14	-0.11	48.55
5350.0	-2.87	-0.15	47.65
5550.0	-3.45	-0.69	45.15
5750.0	-3.52	0.00	49.47
5850.0	-3.02	-0.39	47.85

## 2. Test Result

#### 2.2 WIFI/BT Antenna Gain/Efficiency/3D DATA

