

Shenzhen Yishengbang Technology Co., LTD

Sample acceptance letter

SPECIFICATION FOR APPROVAL

Company name (to be filled in by customer): Shenzhen Huake electronic Co., LTD

Material code (filled in by customer): _____

Gauge type number (filled in by customer): Seven-inch tablet

Acceptance date (for customer): _____

Name of supplier (SLK) Shenzhen Yishengbang Technology Co., LTD

For quotient gauge type number (fill in SLK): WIFI:SLK-HKYX-2218-R-155IV-B

Acknowledge the signature

Acceptance by supplier (SLK field)			Shenzhen Huake electronic Co., LTD		
engineer	audit	approval	engineer	audit	approval
Chen Shilian	Huangzhne	Lin Meicai			
Seal and sign			Seal and sign		
day			day		
written instructions or comments: <input type="checkbox"/> take in <input type="checkbox"/> conditional acceptance					
Remarks (filled by customer) :					

Supplier :Shenzhen Yishengbang Technology Co., LTD Supplier Address:
Workshop 2 / F, No. 5 Yinyuan Street, Jiaoyitang, Tangxia Town, Dongguan
City

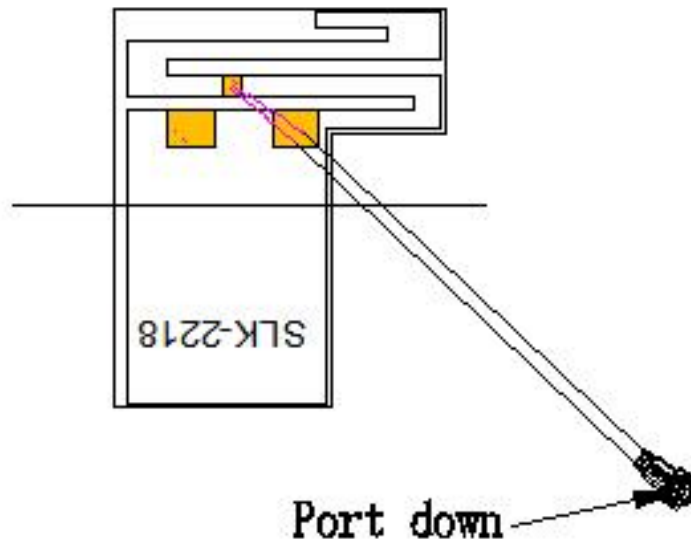
Telephone: 0769-82553115 Real: 0769-82553116

WIFI+BT Antenna (2218)

1. Explanation of Product number :

S L K - H K Y X - 2 2 1 8 - R - 1 5 5 I V - B

1 2 3 4 5



Product Code:

(1) Customer:

HKYX:华科易讯

(2) Project:

2218: SLK-HKYX-2218 (WIFI +BT antenna)

(3) Welding Position

R: Right

(4) Cable Length:

155IV: 155IV*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 (b/g/n)
- * Hand-held devices when WIFI (802.11b/g/n) functions are needed

4. Description

Holy bond’s FPC antenna series are specially designed for WIFI (802.11 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	18.2x 21.8 x 0.12	mm
Center Frequency	2.4-2.5	GHz
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	

5-2.

VSWR

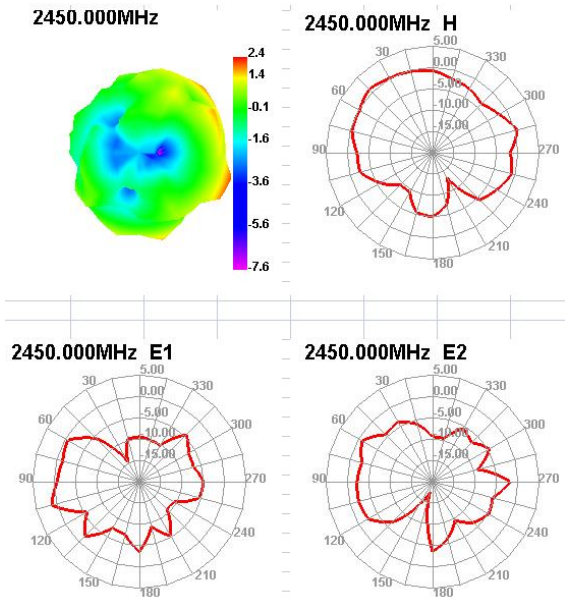


S11



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

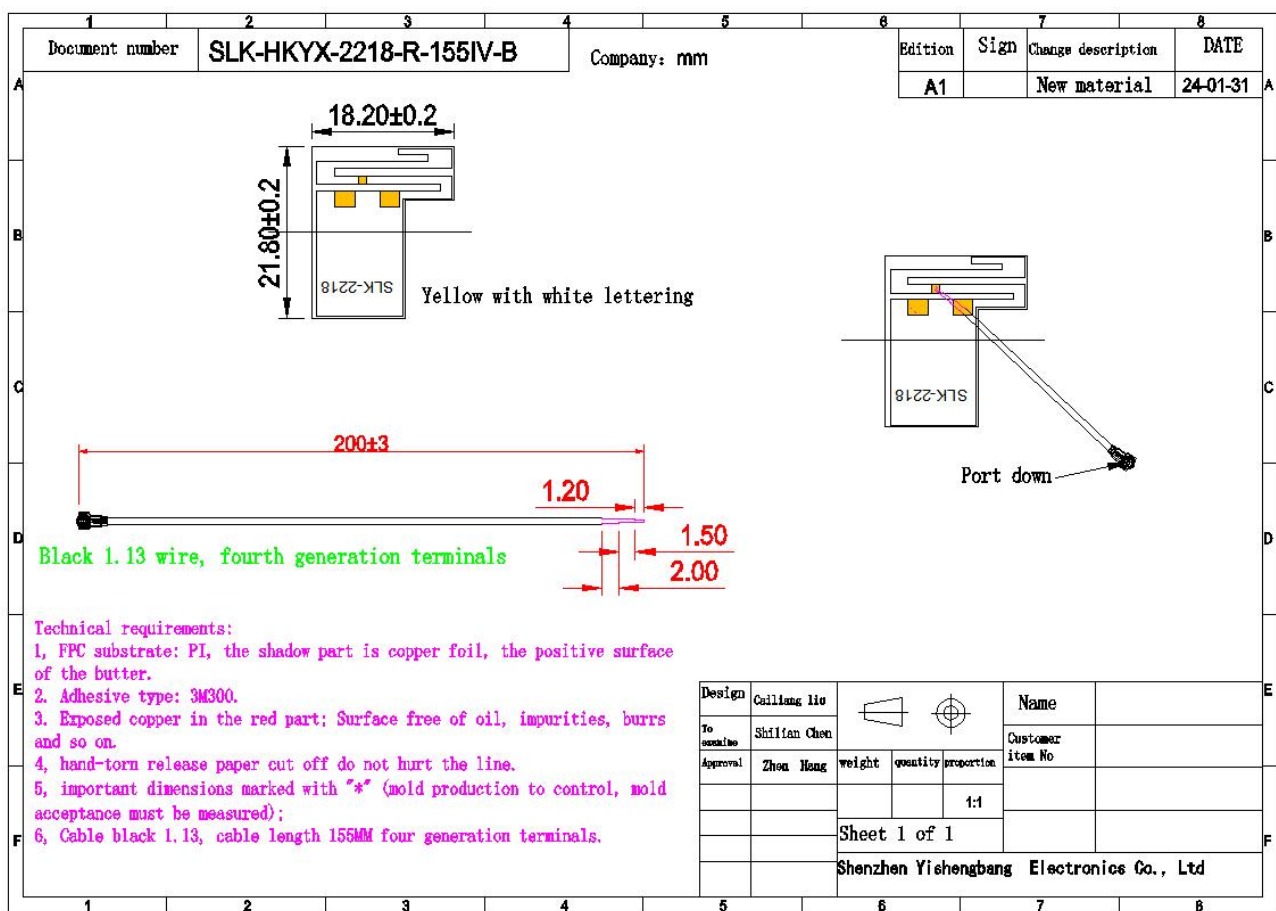
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	44.41	-3.53	2.77
2410	40.92	-3.88	2.16
2420	44.71	-3.5	2.42
2430	38.88	-4.1	1.96
2440	42.73	-3.69	2.42
2450	41.82	-3.79	2.37
2460	46.42	-3.33	2.84
2470	41.51	-3.82	2.26
2480	47.65	-3.22	2.7
2490	45.52	-3.42	2.44
2500	50.98	-2.93	2.86



WIFI 有源测试

频段	1	6	11
B-TRP-11MBps	11.84	12.31	12.93
B-TIS-11MBps	-81.29	-79.34	-73.09

6. Antenna Dimensions (unit: mm)



7. Antenna Picture

