

Shenzhen Yishengbang Technology Co., LTD

Sample acceptance letter

SPECIFICATION FOR APPROVAL

Company name (to be filled in by customer): Shenzhen Nasda Industry and Trade Co., LTD

Material code (filled in by customer): NL10034

Gauge type number (filled in by customer): _____

Acceptance date (for customer): _____

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

For quotient gauge type number (fill in SLK): WIFI+GPS:SLK-NSD-4419-R-170111-B

Acknowledge the signature

Acceptance by supplier (SLK field)

Shenzhen Nasda Industry and Trade
Co., LTD

engineer

audit

approval

engineer

audit

approval

Chen Shilian

Huangzhne

Lin Meicai

Seal and sign

Seal and sign

day

2023-3-30

day

written instructions or comments: ☐ take in

☐ 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 Antenna (2516A5V1)

1. Explanation of Product number :

S L K - N S D - 2 5 1 6 A 5 V 1 - L - 4 0 0 I - B - 1 . 1 3 D S

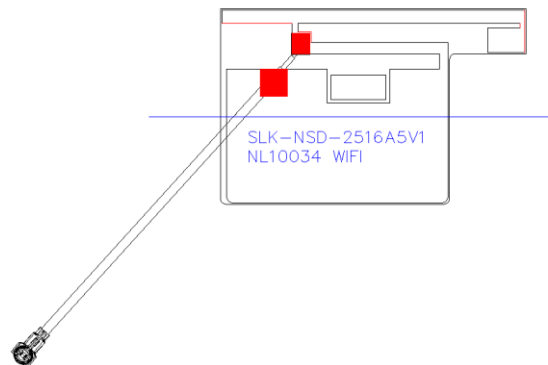
1

2

3

4

5



Product Code:

(1) Customer:

NSD:

(2) Project:

2516A5V1: SLK-NSD-2516A5V1(WIFI antenna)

(3) Welding Position

L:Left

(4) Cable Length:

400I:400I*1.13MM

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

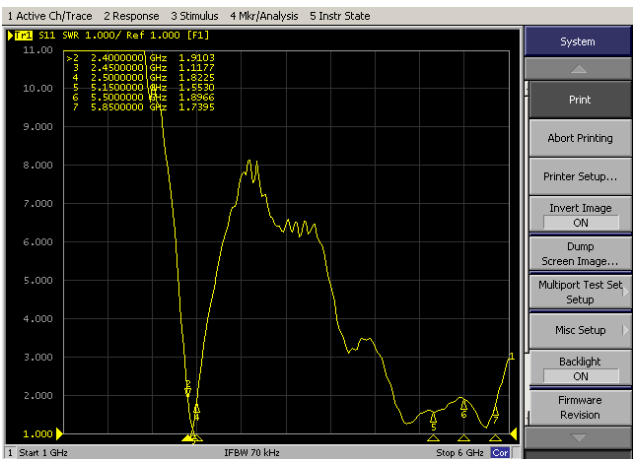
5. Electrical Specifications

5-1

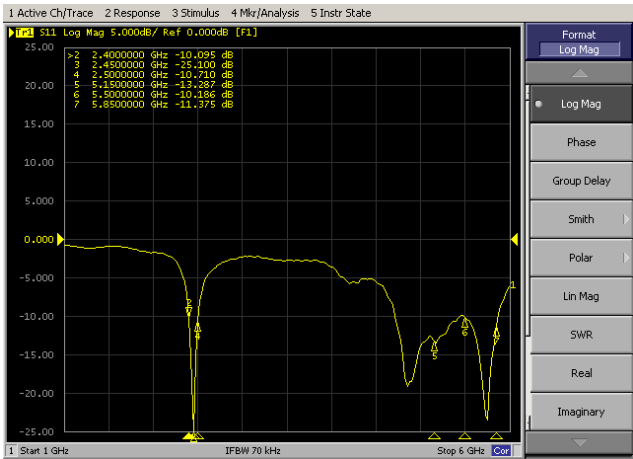
Characteristics	Specifications	Unit
Outline Dimensions	25.43x16.19x 0.12	mm
Center Frequency	2.4-2.5	GHz
Bandwidth(under-10dB return loss)	130min	MHz
VSWR	3max	

5-2

VSWR

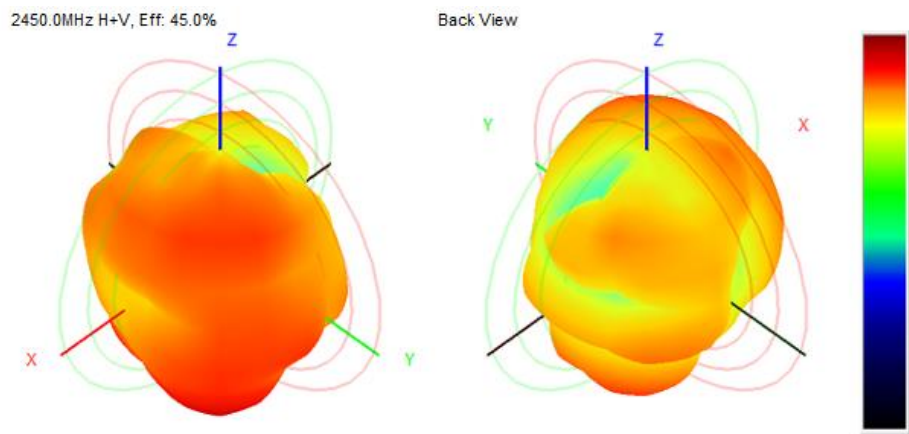


S11

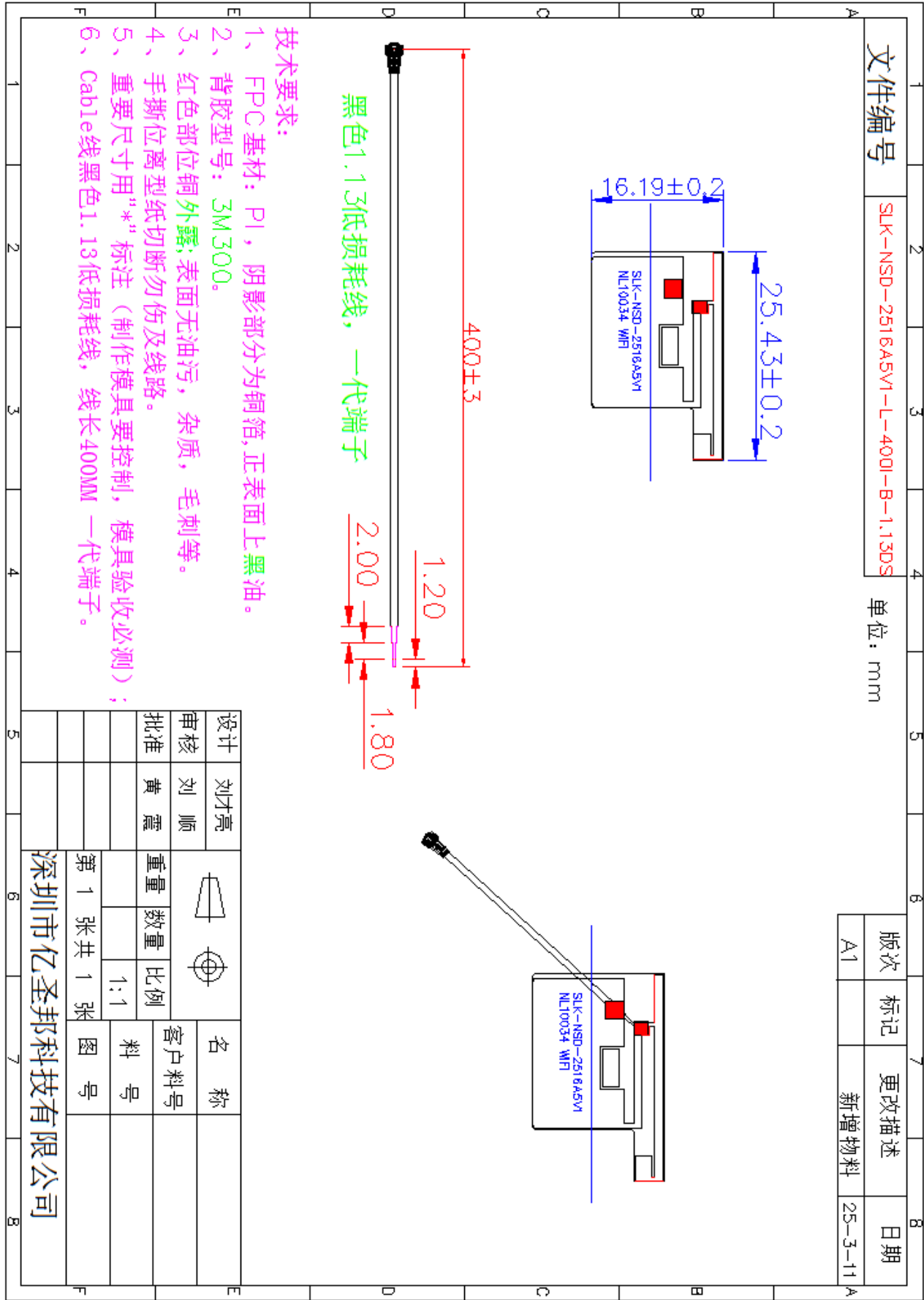


5-3.WIFI Antenna Gain/Efficiency/Radiation Pattern of 3D

Frequency (MHz)	Efficiency (dBi)	Gain (dBi)	Efficiency (%)
2400	-3.31	1.63	46.60
2410	-3.30	1.63	46.77
2420	-3.28	1.84	46.90
2430	-3.27	1.85	47.06
2440	-3.40	1.58	45.66
2450	-3.46	1.33	45.01
2460	-3.26	1.20	47.11
2470	-3.22	1.93	47.61
2480	-3.39	1.05	45.81
2490	-3.23	1.80	47.48
2500	-3.50	1.22	44.62



6. Antenna Dimensions (unit: mm)



7. Antenna Picture

