

SPECIFICATION FOR APPROVAL

Customer	<u>Reolink</u>
Project Name	HH2
Customer NO.	54. 07. 001. 0123
specification	2G-WIFI ANT: 2400-2500MHZ
Supplier NO.	N12-9276-ROA
Specification NO.	
Write by	Hongliang. Zhou
REV.	Ver.1
Date	2024/04/08
Note	

CUSTOMER APPROVED BY		
Approved by	Checked by	Prepared by
SUPPLIER APPROVED BY		
Approved by	Checked by	Prepared by

Record of version changes				
Date	Content of Change	Version	Change	Prepared
2024. 04. 08	First sample seal	Ver.1		Zhou

1. Index

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2. Test Equipment & Conditions

2.1. Network Analyzers : KEYSIGHT P5002A

2.2. Communications Test Set: R&S CMW 500

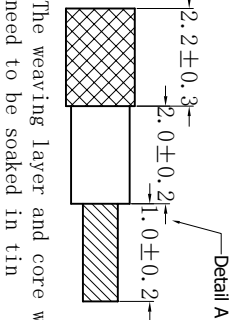
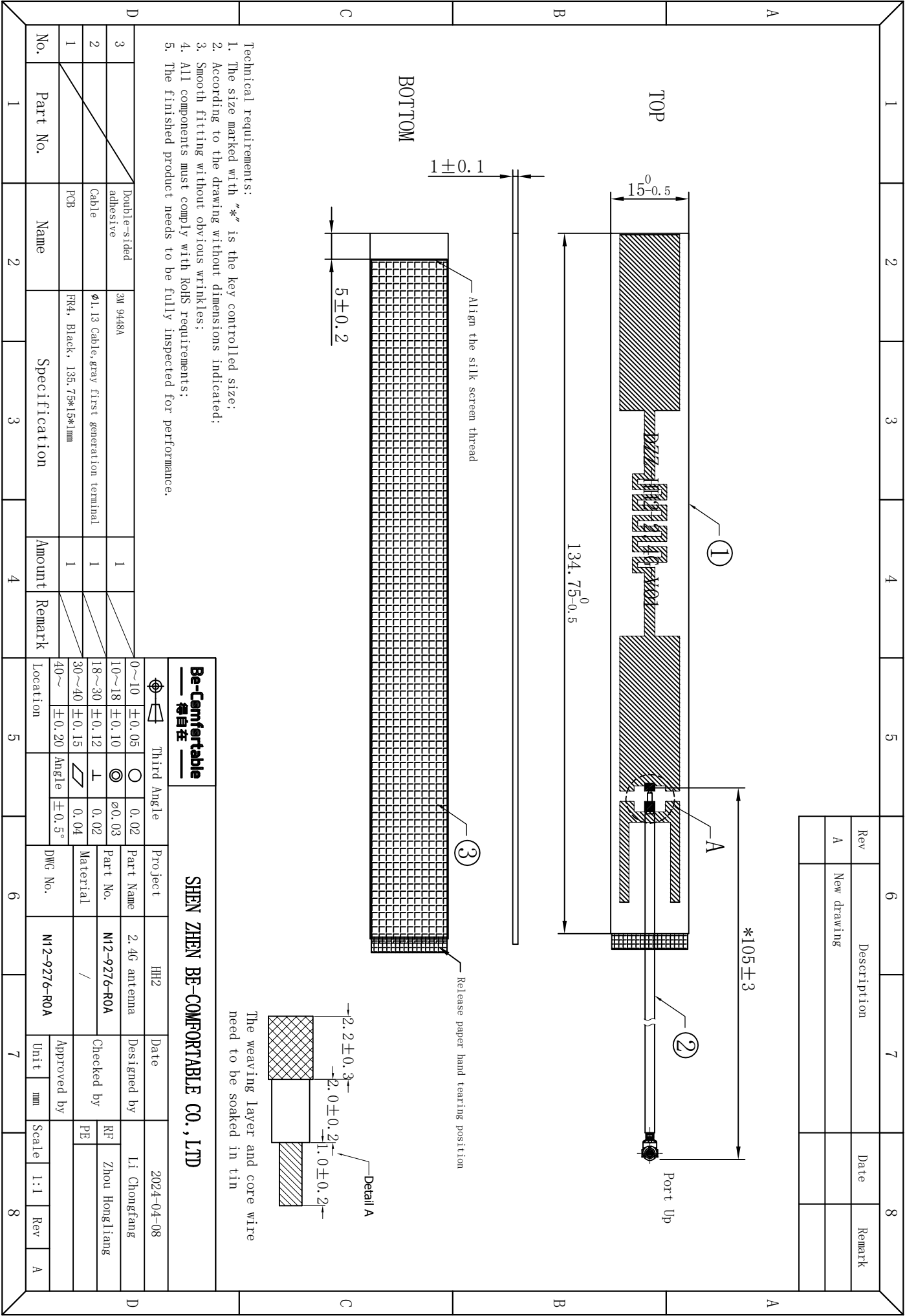
2.3. 3D Chamber Test System: 64 Probe Test system



3. Mechanical instruction



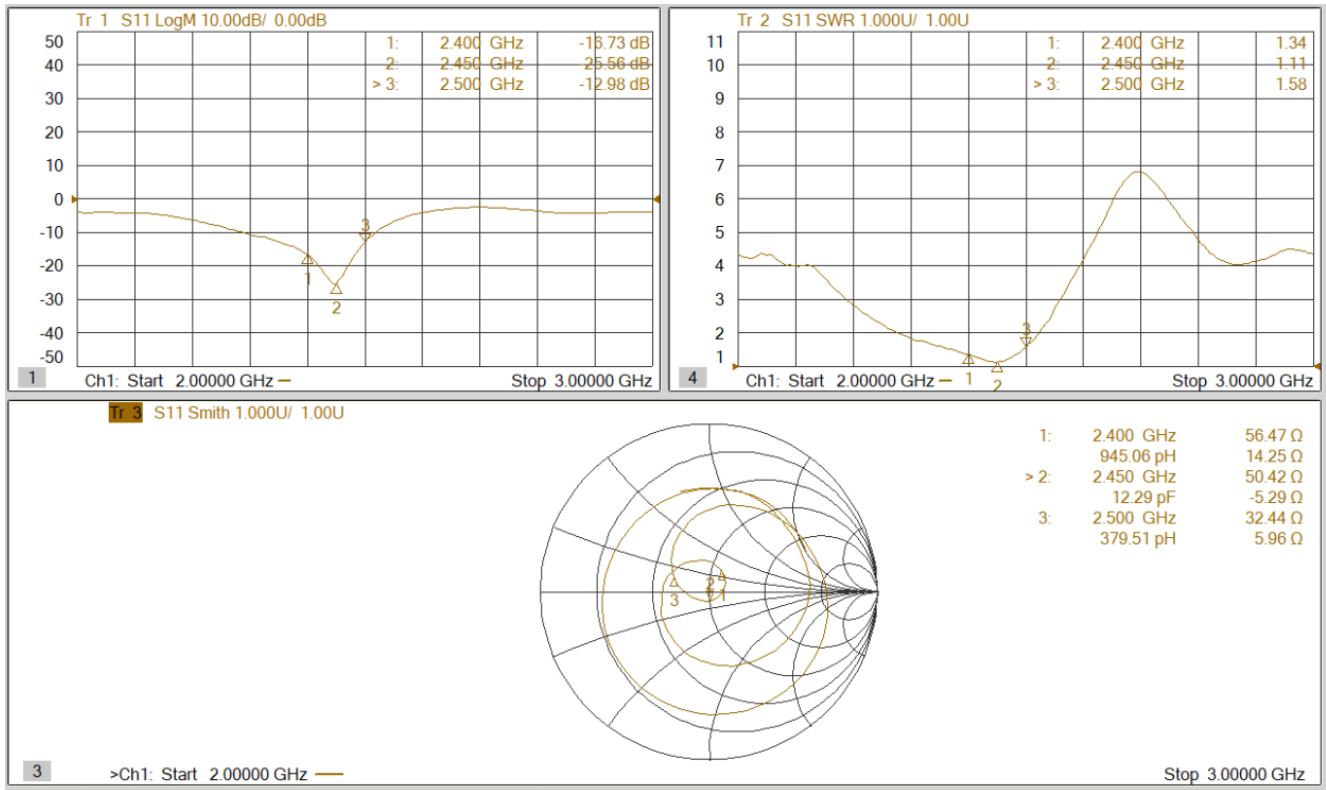
Rev	Description	Date	Remark
A	New drawing		



The weaving layer and core wire need to be soaked in tin

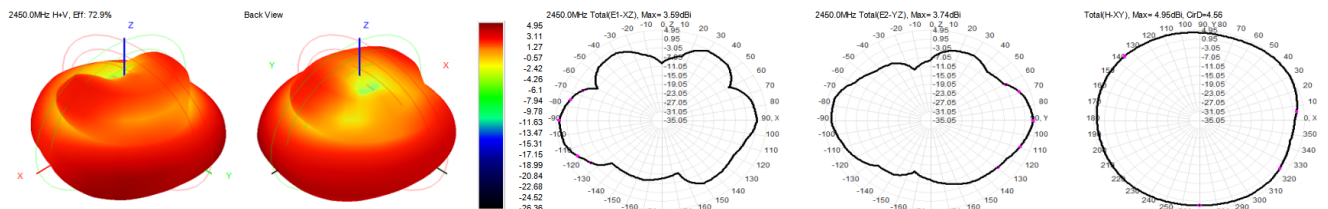
4. S11-WIFI-2.4G-In whole machine:

VSWR:2400/2450/2500MHz three marker <2



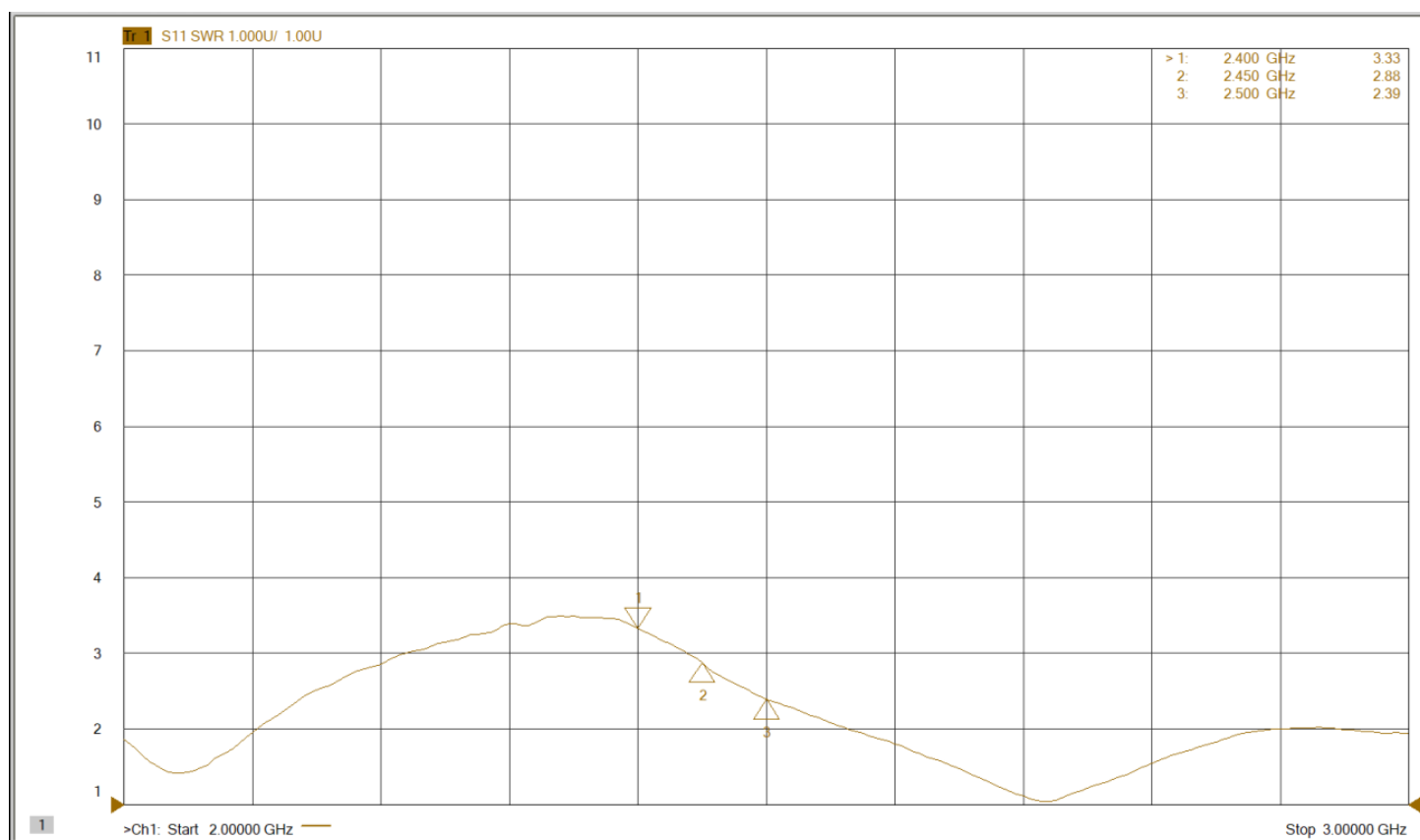
5. Gain & Efficiency& 3D Pattern

Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Gain (dBi)	6.62	6.44	6.48	6.10	5.76	4.95	4.55	3.71	3.43	3.20	3.15
Efficiency (%)	72.84	75.61	76.42	77.16	74.70	72.94	72.35	72.73	72.97	72.81	72.34



4. S11-WIFI-2.4G-ANT only:

VSWR:2400/2450/2500MHz three marker<4



Packaging method

DATE: 2024-04-08

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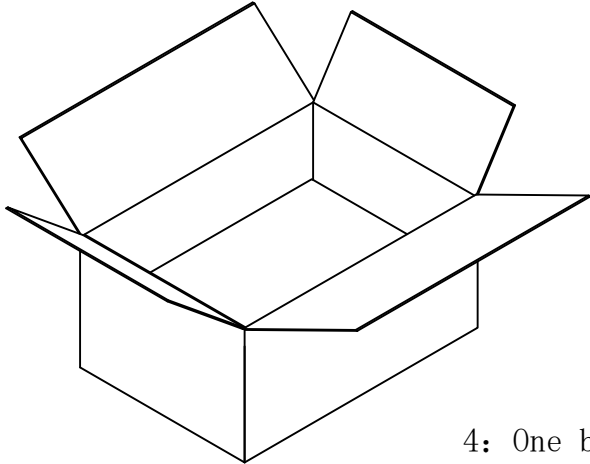
Name : 2.4G antenna	Edition: A
	Customer:Reolink

1: Antenna

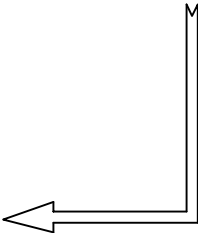


2: 50 PCS Antenna in a small bag.

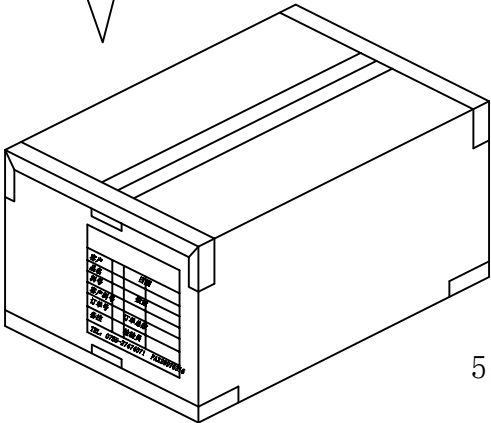




3: 10 PCS Antenna in a big bag.



4: One box for every 10 package, (subject to the actual packaging)。



5: Seal the box and paste our priduction label on the outer box.

Approval:_____

Confirm: _____

Fiction: Li Chongfang