

SPECIFICATION FOR APPROVAL

Customer	Reolink
Project Name	HH2
Customer NO.	54. 07. 001. 0124
specification	5G-WIFI ANT: 5150-5850MHZ
Supplier NO.	N12-9277-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

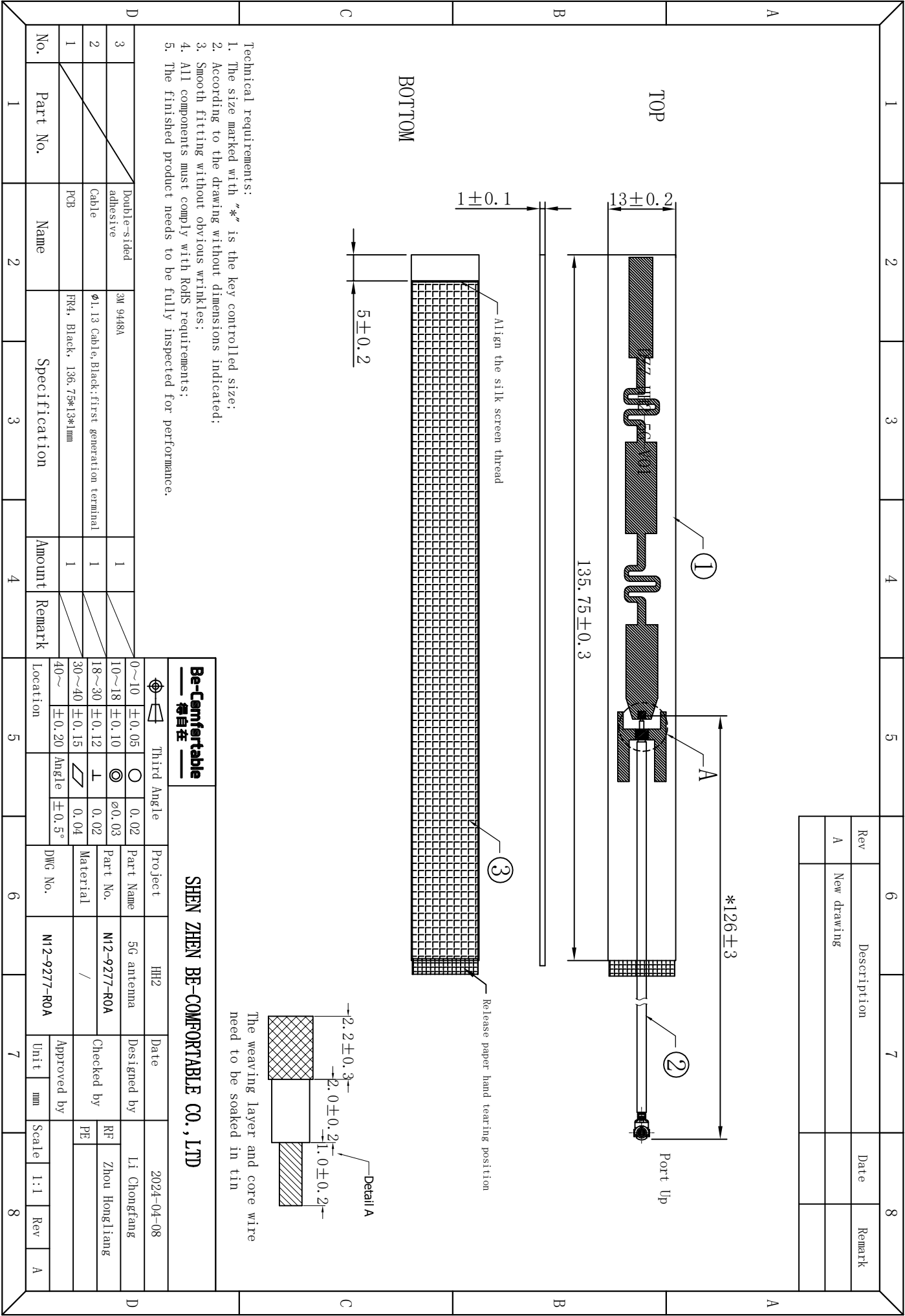
2.3. 3D Chamber Test System: 64 Probe Test system



3. Mechanical instruction

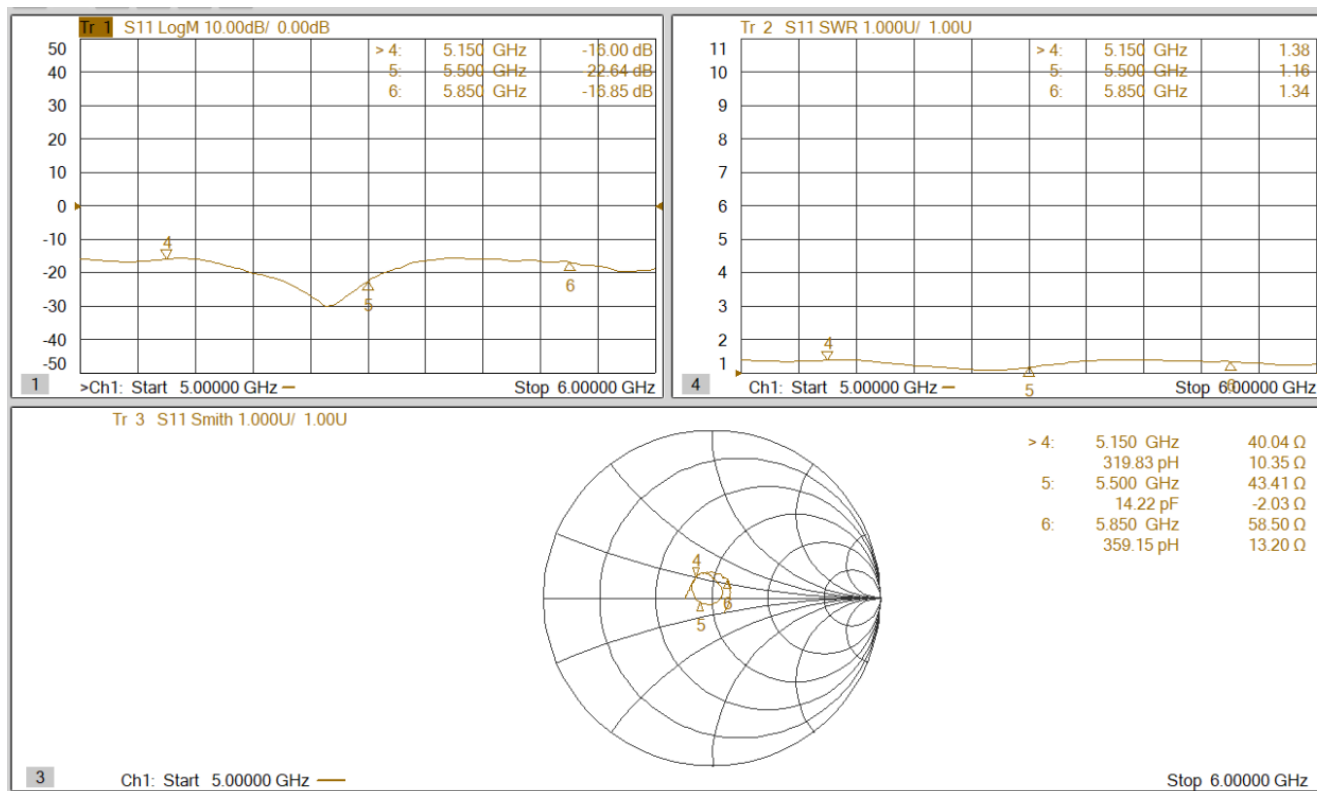


Rev	Description	Date	Remark
A	New drawing		



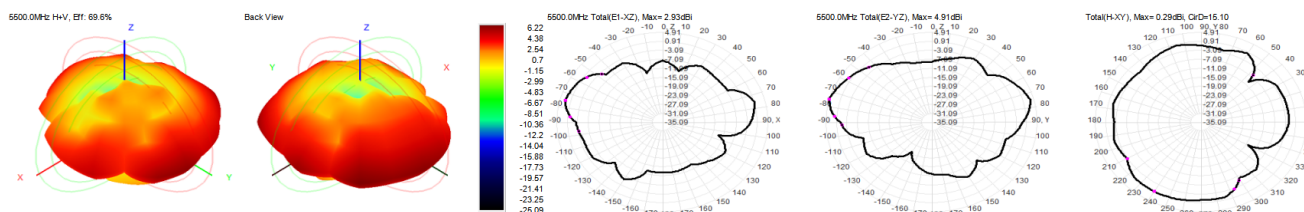
4. S11-WIFI-5.8G-In whole machine:

VSUR:5151/5500/5850MHz three marker<2



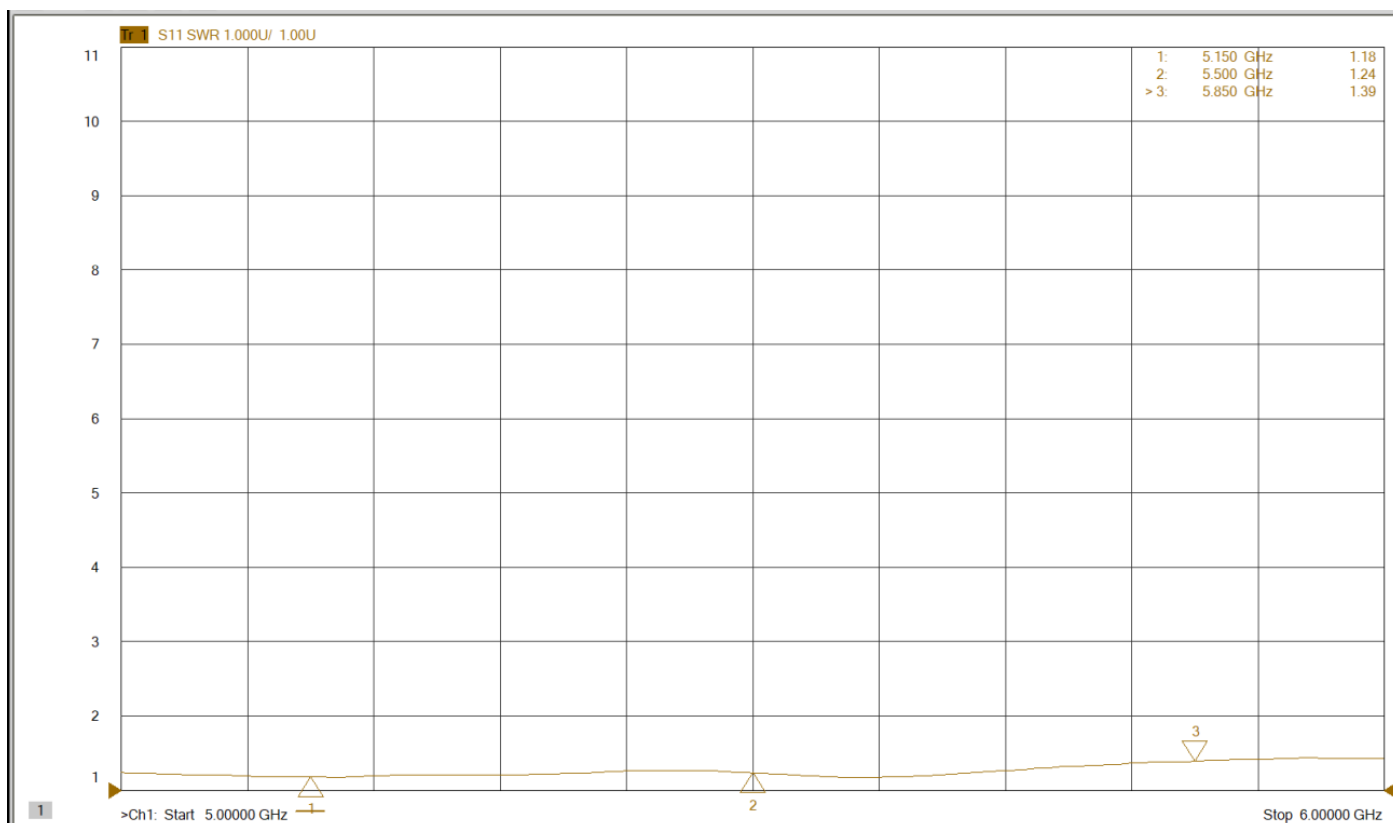
5. Gain & Efficiency& 3D Pattern

Frequency (MHz)	5150	5200	5250	5300	5350	5400	5450	5500	5550	5600	5650	5700	5750	5800	5850
Gain (dBi)	5.55	6.11	6.98	6.62	6.25	6.00	5.81	6.22	6.25	5.58	5.59	5.60	5.92	5.26	4.14
Efficiency (%)	71.98	68.90	71.77	64.76	67.55	68.11	68.35	69.59	69.35	69.08	70.05	72.33	72.80	73.25	75.17



4. S11-WIFI-5.8G-ANT only:

VSWR:5151/5500/5850MHz three marker<2.5



Packaging method

DATE: 2024-04-08

page: 1 of 1

Name : 5G antenna

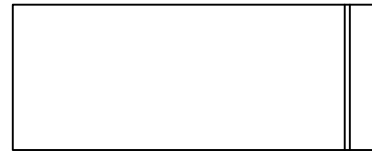
Edition: A

Customer: Reolink

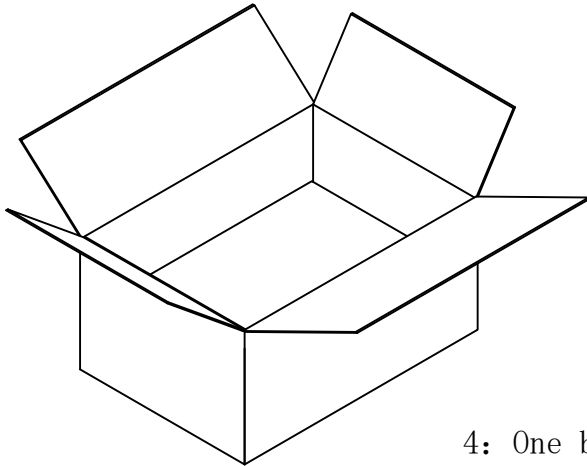
1: Antenna



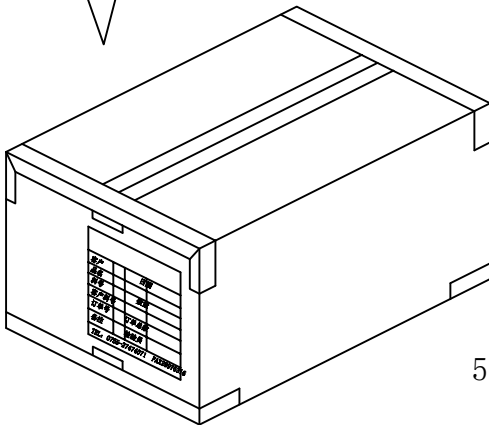
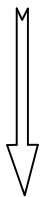
2: 50 PCS Antenna in a small bag.



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 production label on the outer box.

Approval: _____

Confirm: _____

Fiction: Li Chongfang