

SPECIFICATION FOR APPROVAL

Customer	<u>Reolink</u>
Project Name	HH2
Customer NO.	54. 07. 001. 0125
specification	SUB-1G天线: 868-915MHZ
Supplier NO.	N12-9278-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

Serial No.	Content	Page
—	Cover	1
—	Change Records	2
1	List of items	3
2	Test Equipment & Conditions	4
3	Mechanical instruction	5
4	S11	7
5	Gain & Efficiency& 3D Pattern	8
6	Packaging	9

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

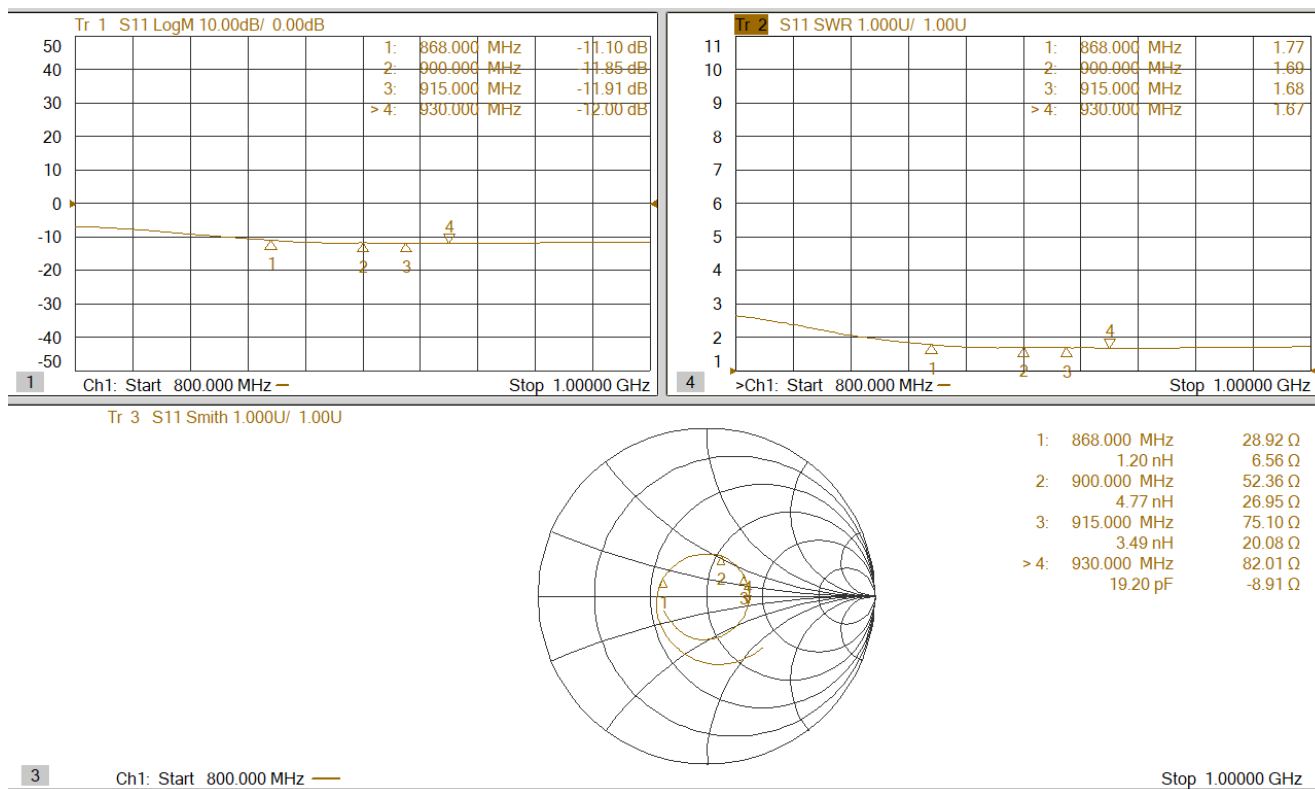


3. Mechanical instruction



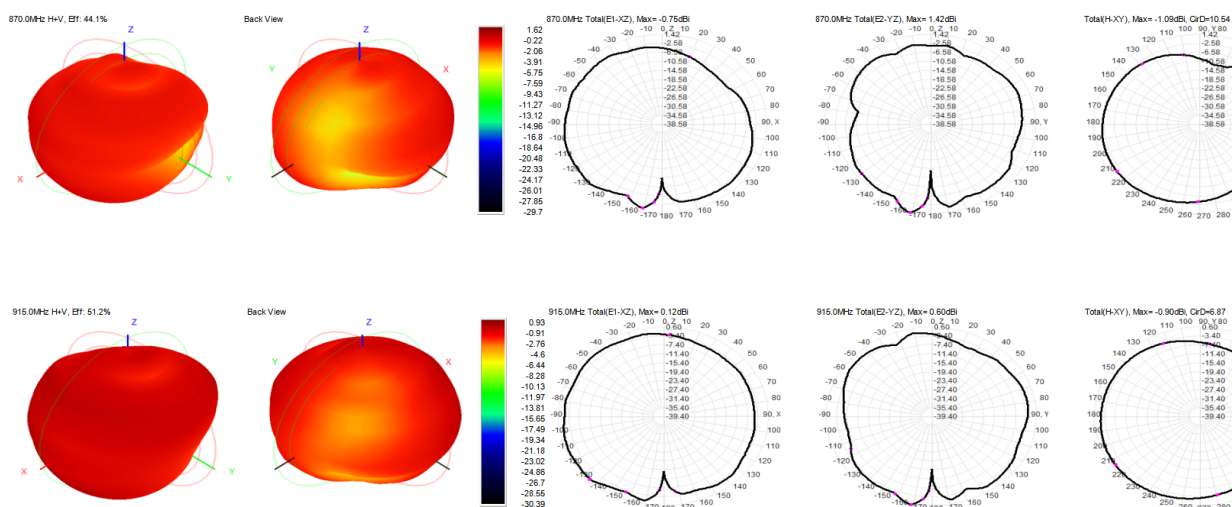
4. S11-SUB-1GANT-In whole machine:

VSWR:868/915MHz two marker <3



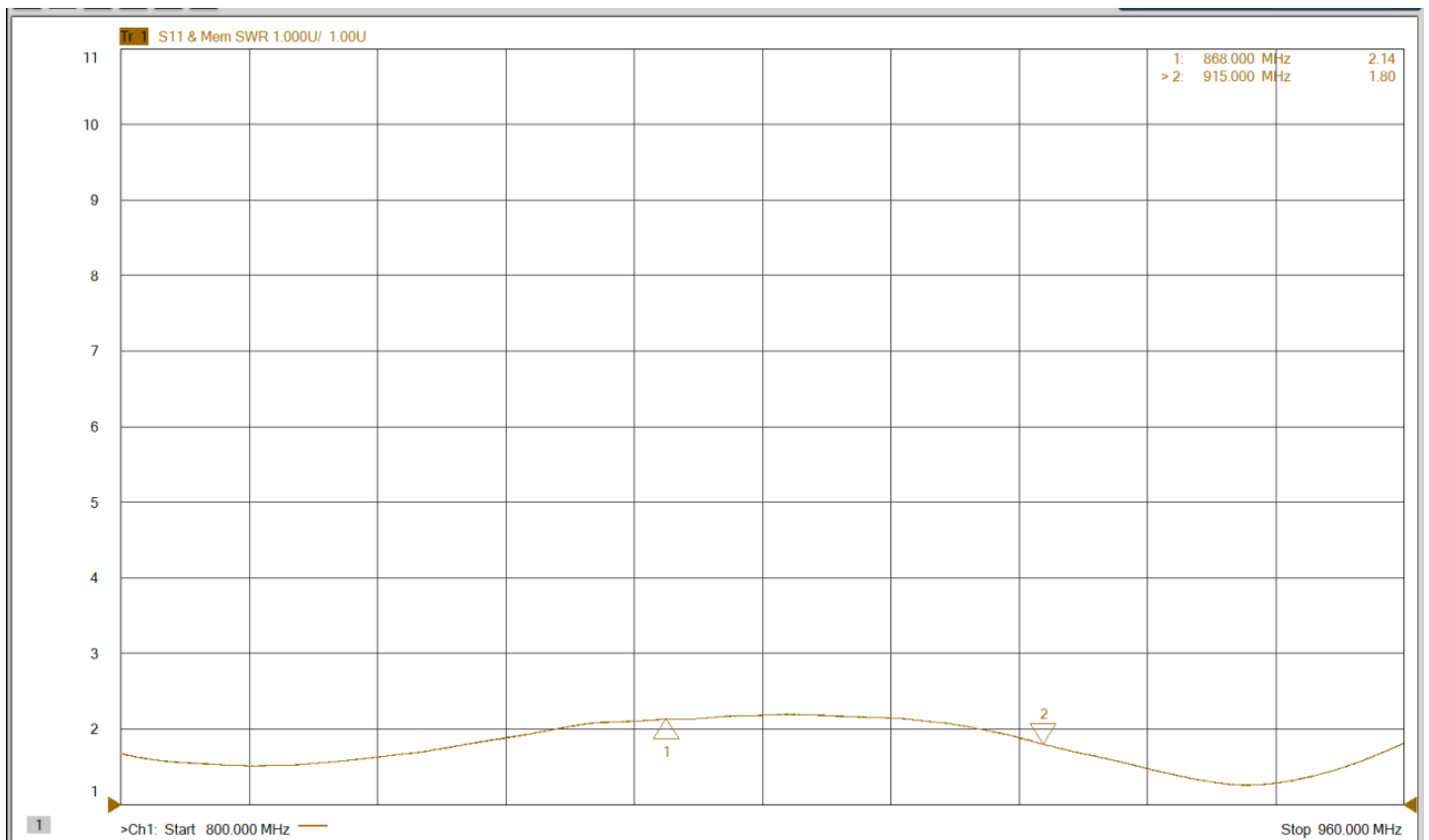
5. Gain & Efficiency& 3D Pattern

Frequency (MHz)	860.0	865.0	870.0	875.0	880.0	900.0	905.0	910.0	915.0	920.0
Gain (dBi)	2.21	2.11	1.62	1.01	0.51	1.15	1.42	1.28	0.93	0.44
Efficiency (%)	43.20	43.96	44.11	44.24	44.52	47.72	49.75	50.56	51.21	51.67



4. S11-SUB-1G ANT-ANT ONLY:

VSWR:868/915MHz two marker<3



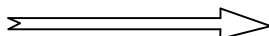
Packaging method

DATE: 2024-04-08

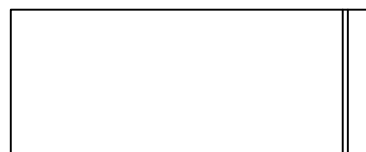
page: 1 of 1

Name : SUB_1G antenna	Edition: A
	Customer:Reolink

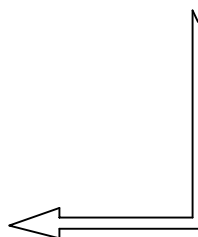
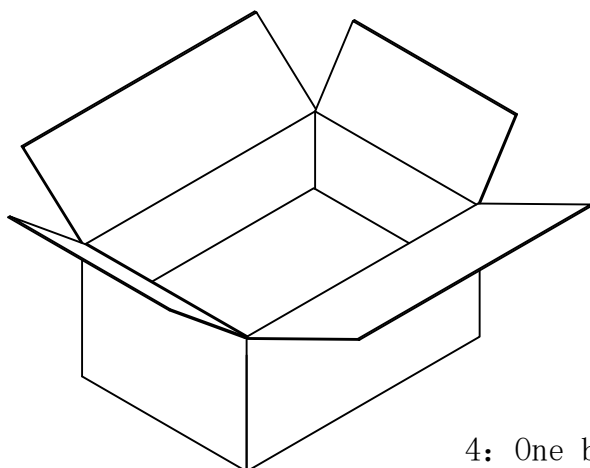
1: Antenna



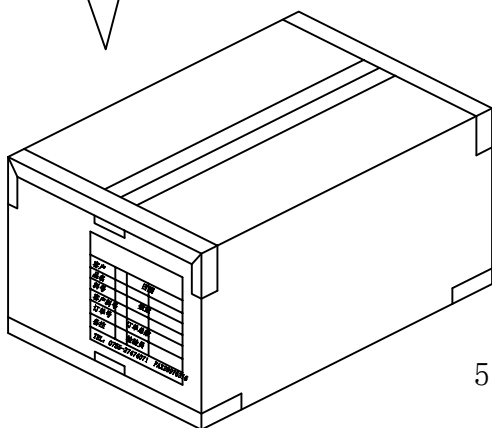
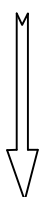
2: 50 PCS Antenna in a small bag.



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