

SPECIFICATION FOR APPROVAL

Customer	Reolink
Project Name	HH1
Customer NO.	54. 07. 001. 0136
specification	2. 4G-WIFI ANTENNA
Supplier NO.	N12-9357-R0A
Specification NO.,	
Write by	Hongliang. Zhou
REV.	Ver.1
Date	2024/06/07
Note	

CUSTOMER APPROVED BY		
Approved by	Checked by	Prepared by
SUPPLIER APPROVED BY		
Approved by	Checked by	Prepared by
李从放	周洪亮	张斌

Record of version changes				
Date	Content of Change	Version	Change	Prepared
2024. 6. 7	First sample seal	Ver.1		Zhou

1. Index

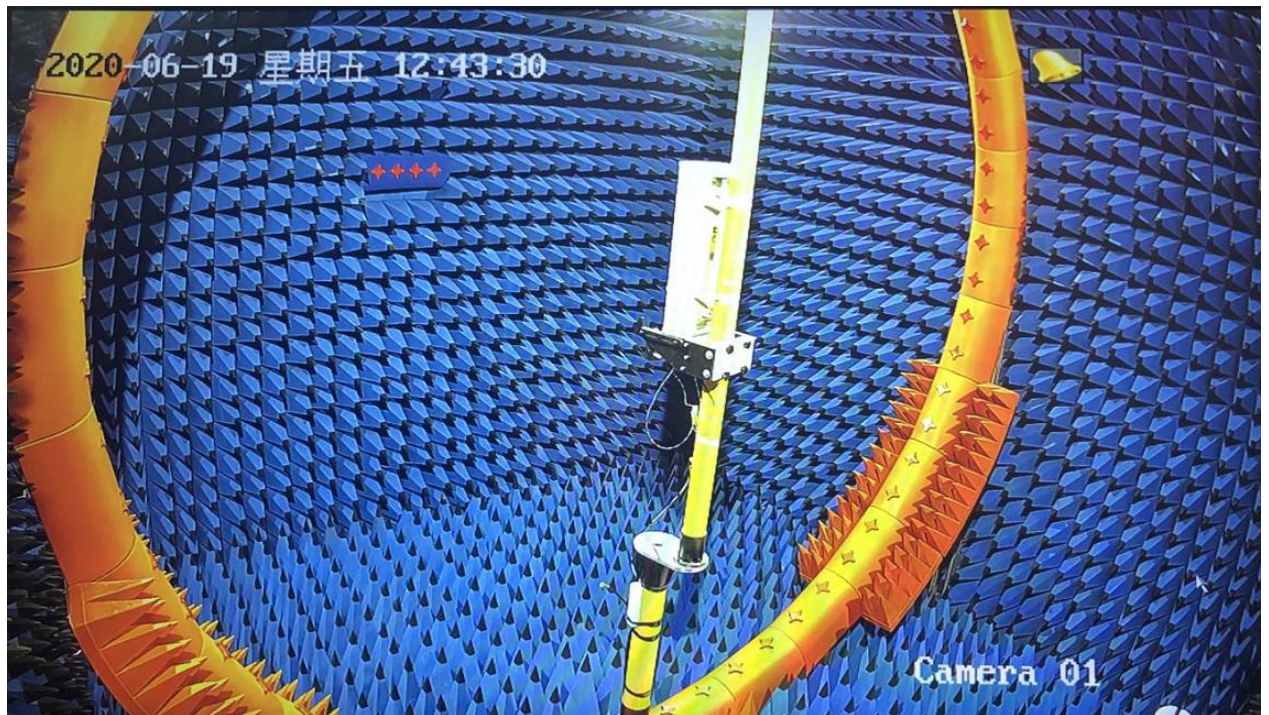
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2. Test Equipment & Conditions

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

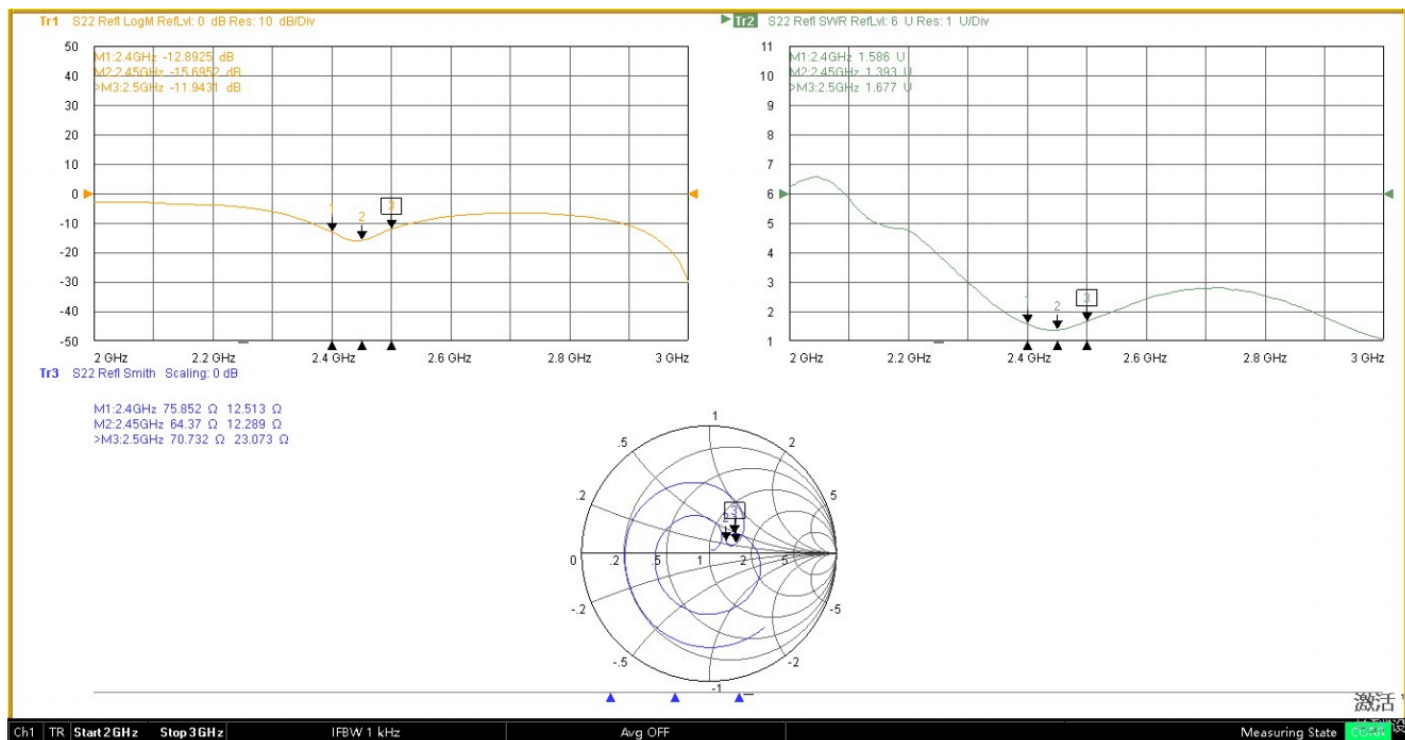


3. Mechanical instruction



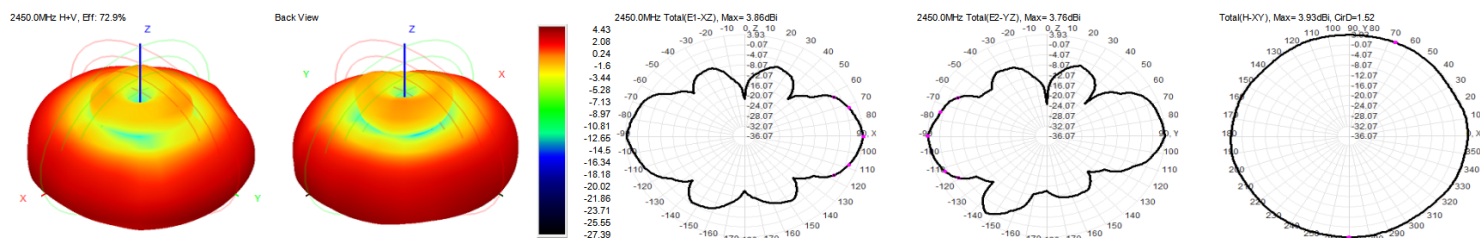
4. S11-WIFI-2.4G-ANT only

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



5. 增益/效率/3D图(Gain & Efficiency & 3D Pattern)

Frequency (MHz)	2400.0	2410.0	2420.0	2430.0	2440.0	2450.0	2460.0	2470.0	2480.0	2490.0	2500.0
Gain (dBi)	4.41	4.51	4.42	4.49	4.57	4.43	4.24	4.27	4.24	4.18	4.09
Efficiency (%)	69.00	71.33	72.64	74.04	72.84	72.92	73.23	76.12	77.37	72.86	71.17



Packaging method

DATE: 2024-05-06

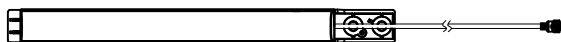
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Name : 2.4G antenna

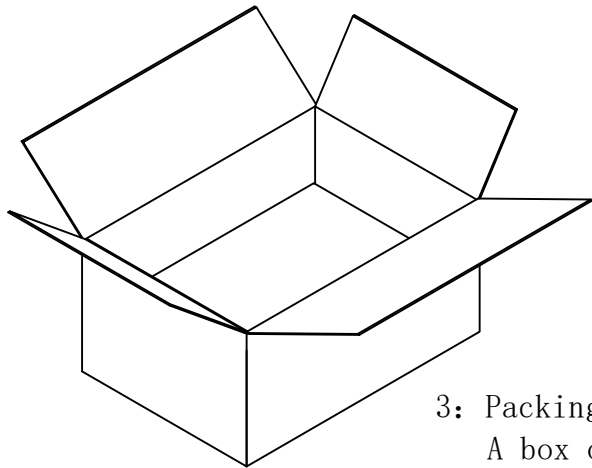
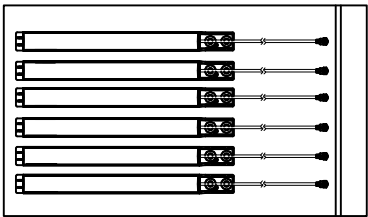
Edition: A

Customer: Reolink

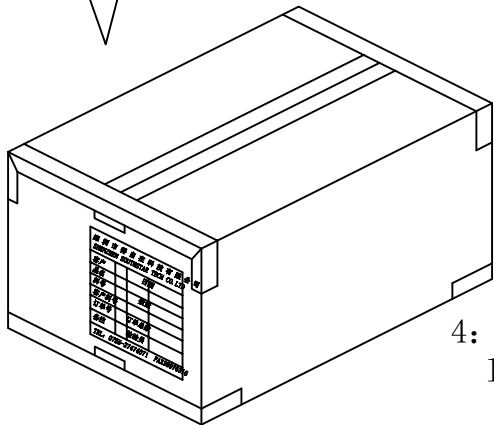
1: Antenna



2: Bagging, 10 PCS Antenna in a big bag.



3: Packing, one box per 50 large bags,
A box of 500PCS products (subject to actual packaging).



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

Approval: _____

Confirm: _____

Fiction: Li Chongfang