

SPECIFICATION FOR APPROVAL

CUSTOMER NAME: Reolink

PRODUCT NAME: 2.4G L=60mm+MHF

CUSTOMER P/N: 54.07.001.0108A

Ren Feng P/N: U00T02S000N03845 REV: A

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
CHECKED BY:	Zhou Rong Chuang	
AUDITOR BY:	Huang Chao	
APPROVED BY:	Yao Ding Jun	
DATE:	2023-08-07	

2 、 Change resume

[illegible]

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4, Specification table

Main technical parameters of the product

The key technical indexes	
Frequency domain (MHZ)	2400-2500 5150-5850
Characteristic impedance (Ω)	50
Gain(dBi)	2
Output voltage	≤2.0
Directivity	omnidirectional
connection type	Copper
physical properties	
Antenna material	copper pipe
operating temperature	-20℃~+70℃
storage temperature	-20℃~+70℃

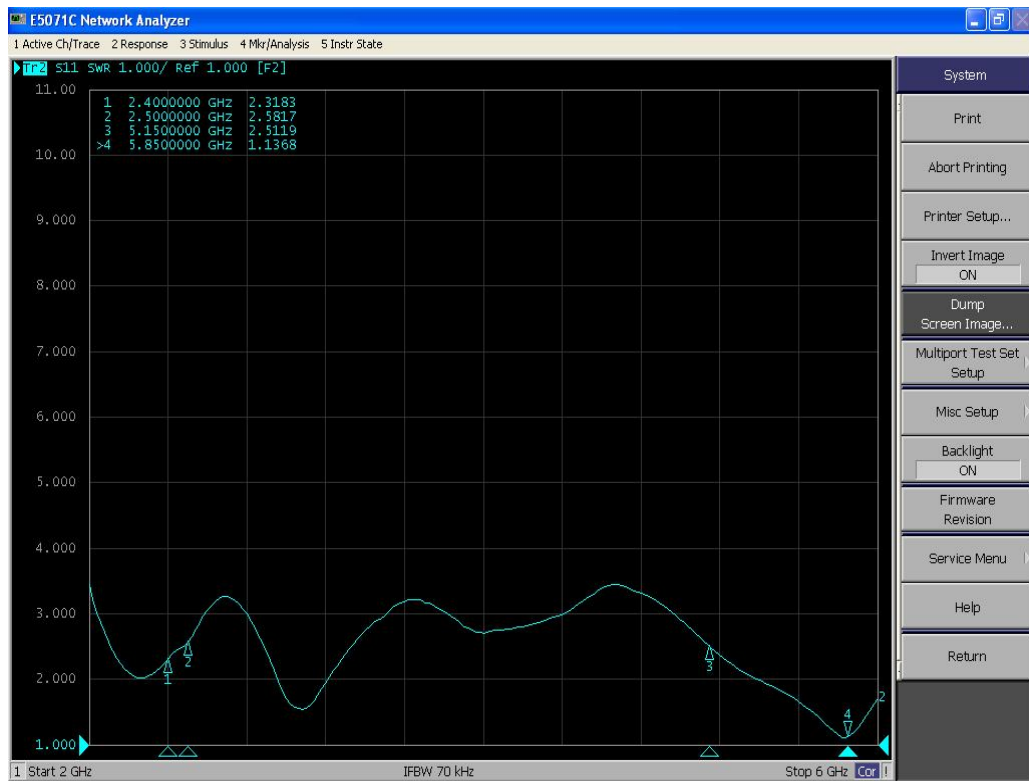
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6.ROHS/ List of Raw Materials

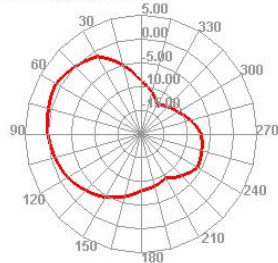
Antenna RF11C03041S complies with RoHS requirements.

Component Number	component name	Raw materials, main materials	usage quantity	unit	Material manufacturer	UL Certification Number	remark
1	1.13 Cable	tinn/FEP	1	pc	Shenyu/Hailian	/	
2	ground pipe	Copper	1	pc	Gao Qiang/ Xing Hairong	/	
3	Copper	Brass	1	pc	Kexin Cheng	/	
4	/	/	/	/	/	/	

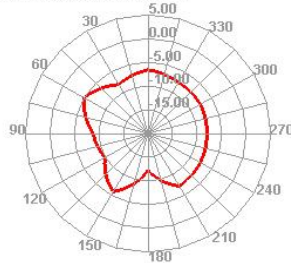
7. Test report



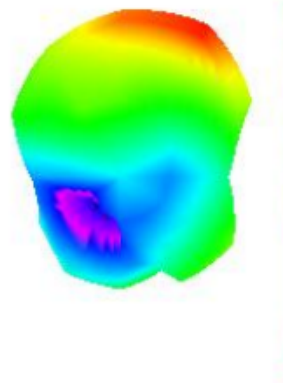
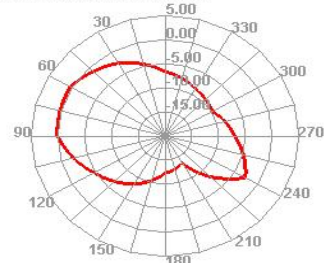
2400.000MHz H



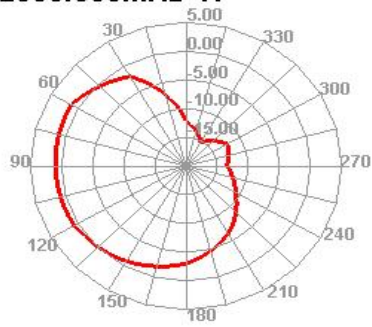
2400.000MHz E1



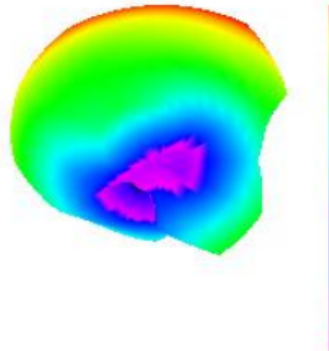
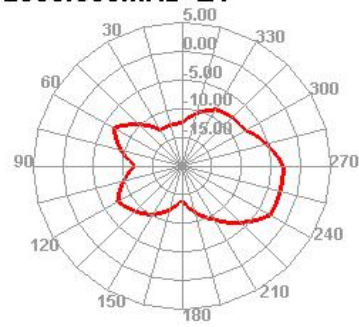
2400.000MHz E2



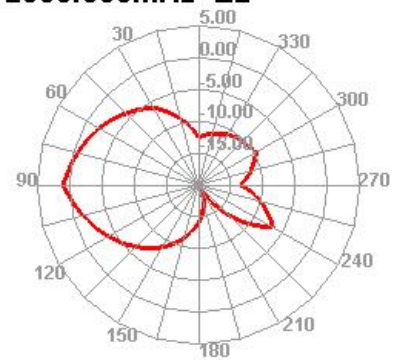
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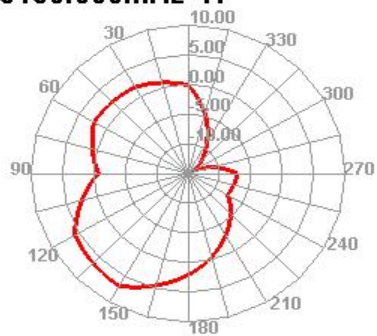
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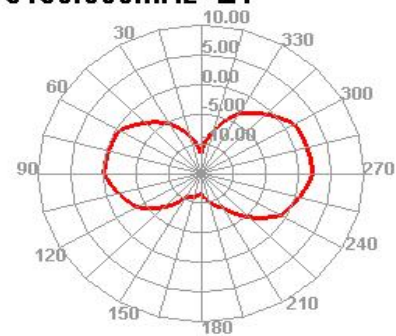
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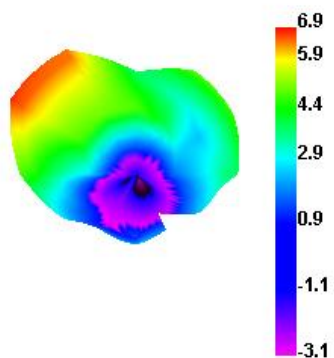
5150.000MHz H



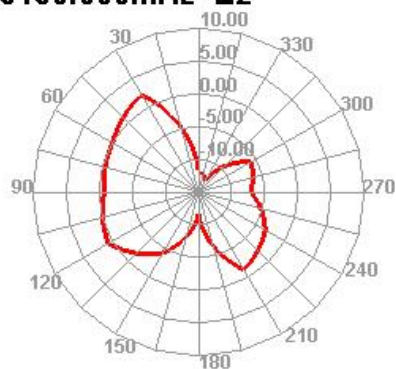
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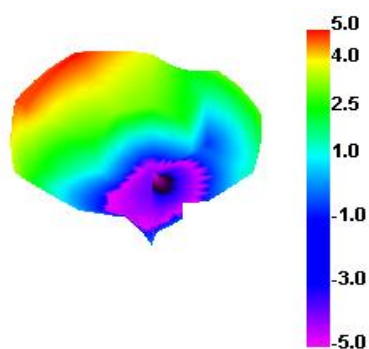
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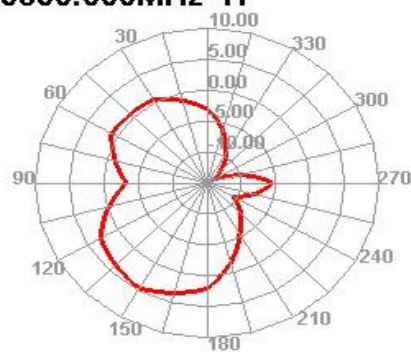
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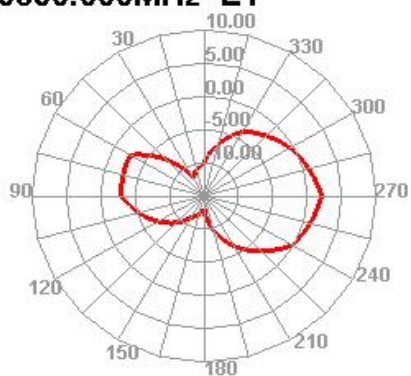
5350.000MHz



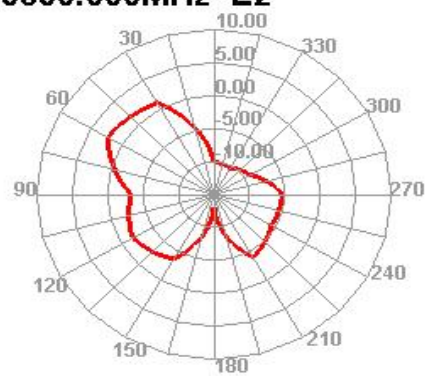
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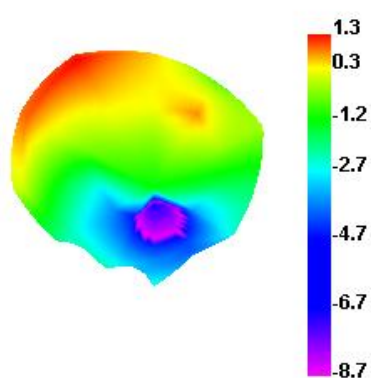
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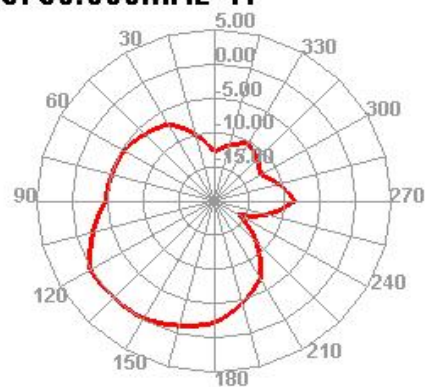
5350.000MHz E2



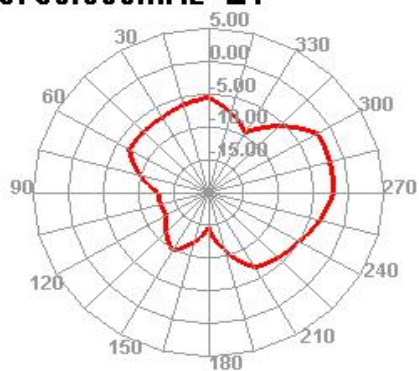
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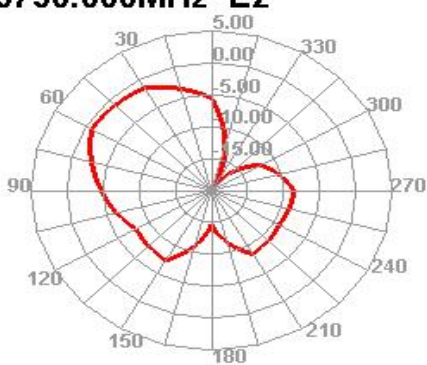
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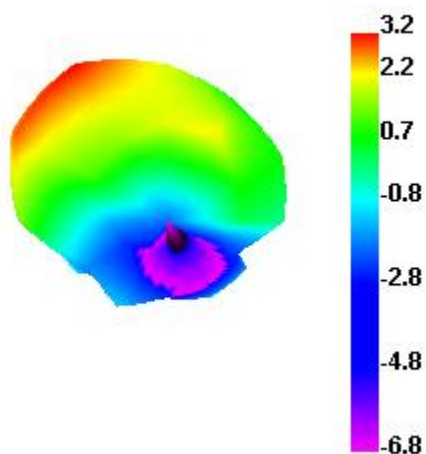
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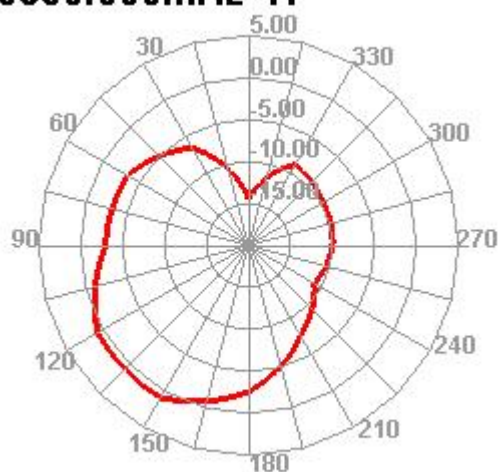
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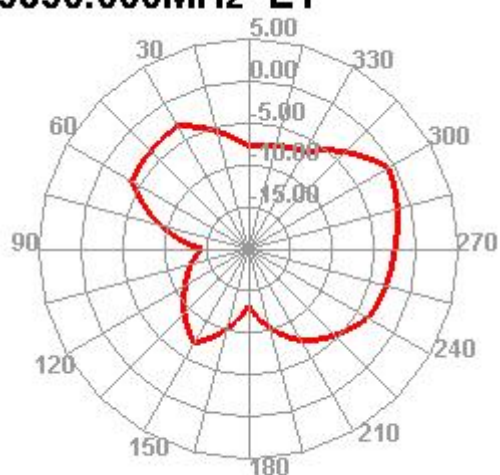
5850.000MHz



5850.000MHz H



5850.000MHz E1



5850.000MHz E2

