

承认书

Specification for Approval

客户名称: Customer:	
规格描述: Part name:	PCB Antenna
料号: Part No. :	
客户料号:Customer Part No. :	

供方名称: Customer:	Xiamen Jihe Communication Co., LTD
供方地址: Address:	Unit 301-1, No. 55, Chengyi North Street, Software Park

客户承认印 Customer Approved By		
审核 APPROVAL	主管 CHIEF	工程师 DESIGN

供方确认 Supplier Confirmed		
	主管 CHIEF	工程师 DESIGN
	Jack	Lee
	2024. 12. 25	2024. 12. 25

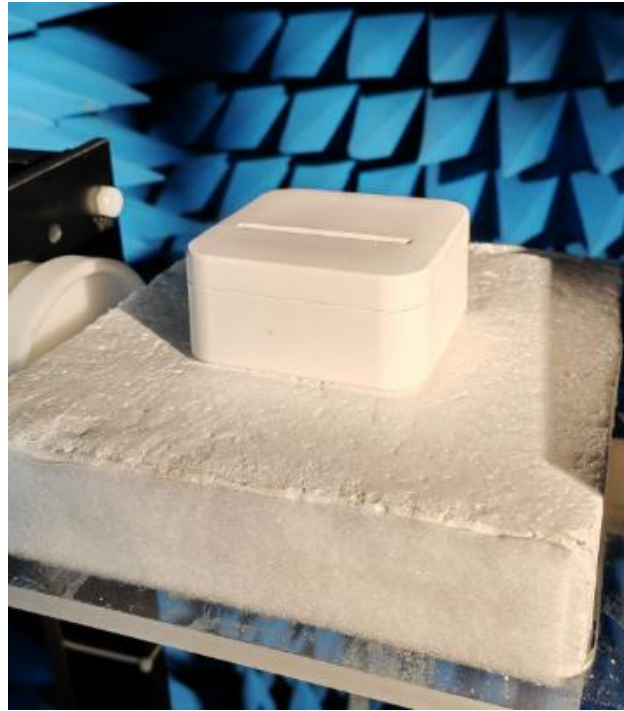
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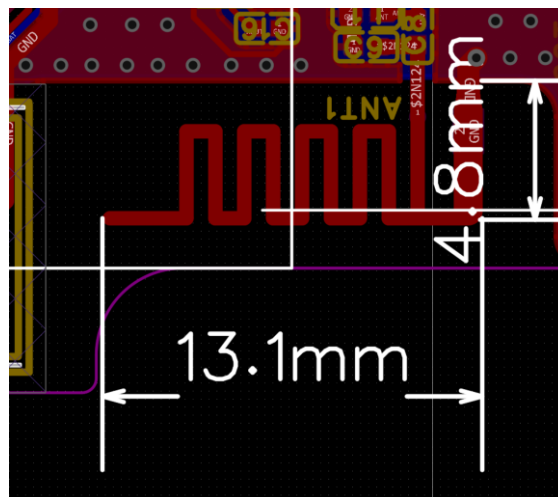
变更记录 **Update of the Records**

版本/Rev	拟制/Formulate	日期/Date	内容/Content
01	Lee	2024. 12. 25	新订承认书

客户产品图 Customer product chart



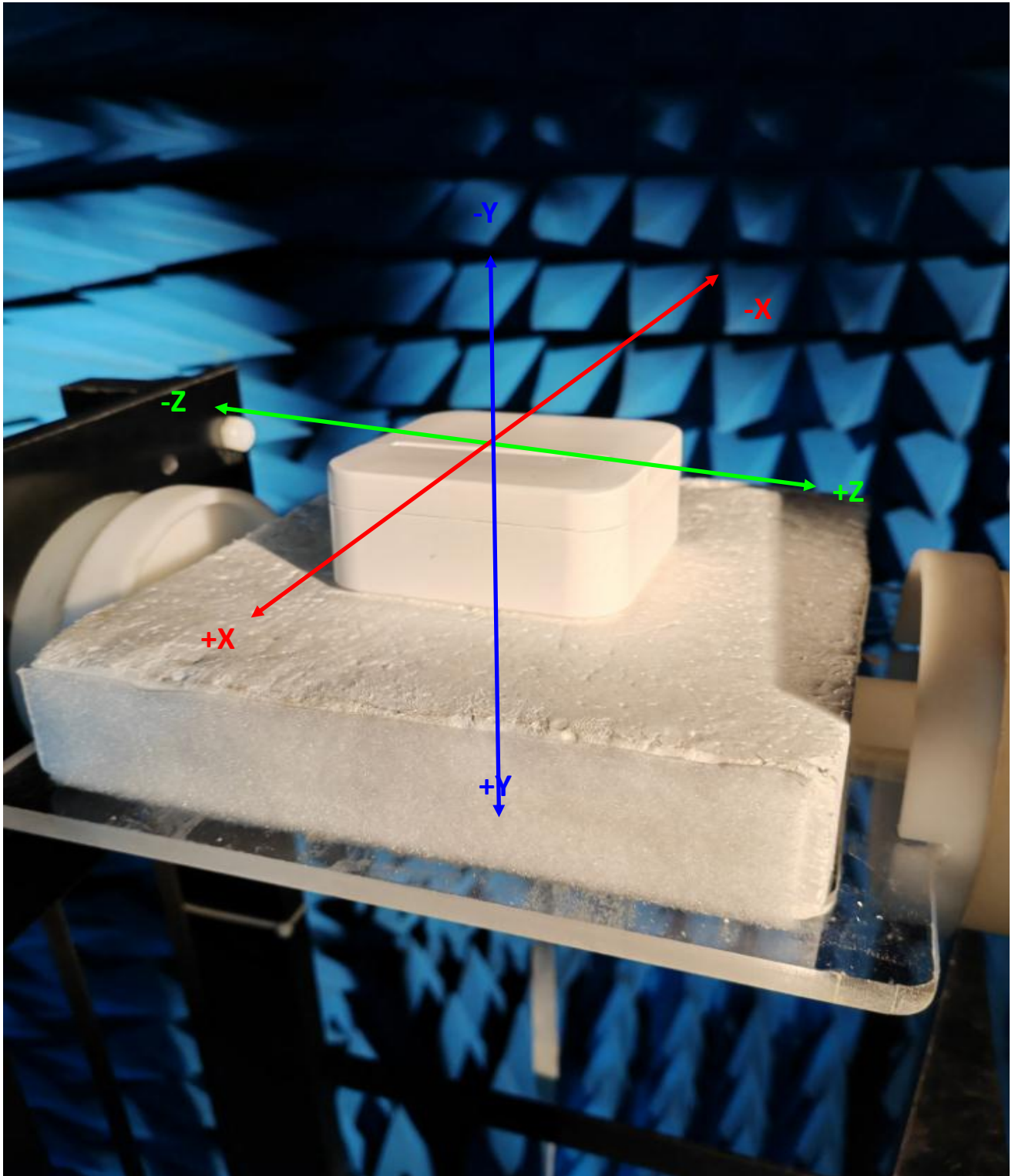
天线形式 Antenna form



天线特性 Antenna characteristic

产品类型 / product type	antenna
DESCRIPTION	VALUE
Frequency Range (工作频段)	2300~2540 MHz
V.S.W.R (电压驻波比)	Contrast sample pattern
Impedance (特性阻抗)	50 Ω
Gain (增益)	-1.85 dBi
Radiation (方向性)	Omni-directional
Radiating element	1/4 Wave Helical
Polarization (线化方式)	Linear Vertical
Admitted power (功率)	2W
Connector (接头型号)	conduction
Operating temp (工作温度)	-40℃~+85℃

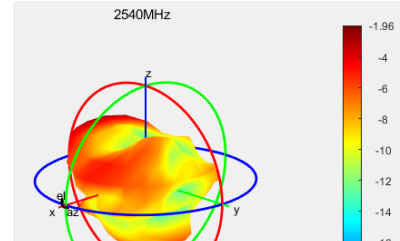
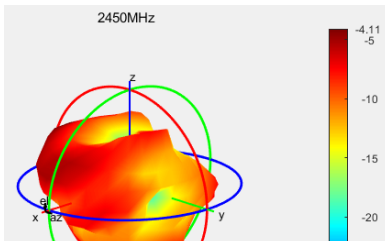
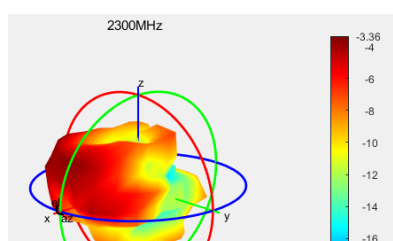
OTA 暗室图



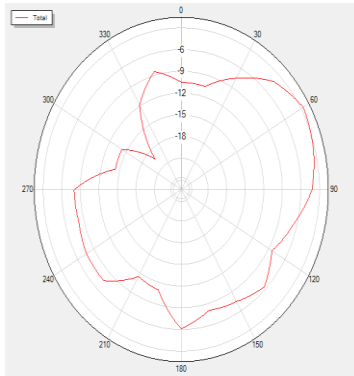
发射效率、增益报告 (efficiency and gain report)

FREQUENCY (MHZ)	EFFICIENCY (%)	GAIN (dBi)
2300	19.19%	-3.36
2310	18.03%	-3.37
2320	18.99%	-3.26
2330	20.30%	-2.84
2340	22.53%	-2.28
2350	24.56%	-1.85
2360	19.22%	-2.98
2370	16.03%	-3.64
2380	17.66%	-3.51
2390	15.91%	-3.83
2400	15.73%	-4.13
2410	16.04%	-3.03
2420	16.36%	-3.84
2430	16.33%	-3.89
2440	16.96%	-3.60
2450	14.65%	-4.11
2460	17.65%	-3.06
2470	20.14%	-2.31
2480	19.28%	-2.40
2490	20.96%	-1.88
2500	19.84%	-2.13
2510	19.90%	-2.09
2520	20.47%	-2.25
2530	19.74%	-2.34
2540	20.04%	-1.96

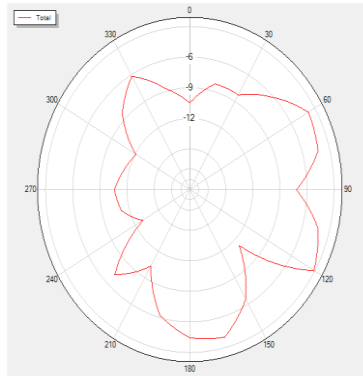
方向图、苹果图 (Directional and 3D diagram)



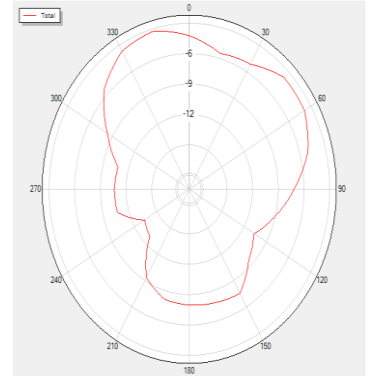
2300P0 Total



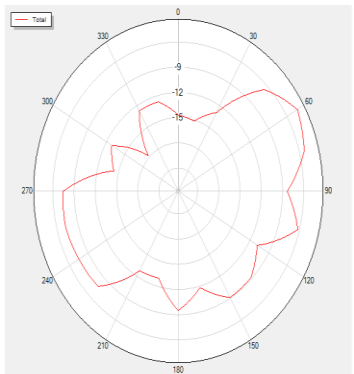
2300P90 Total



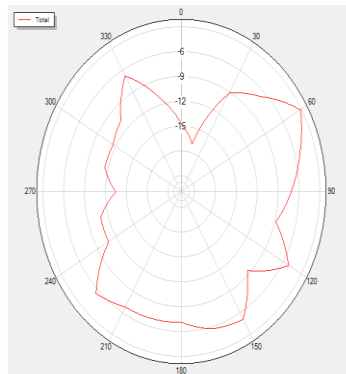
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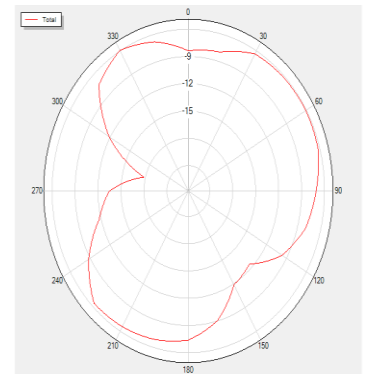
2450P0 Total



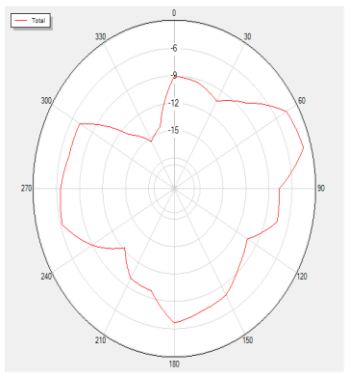
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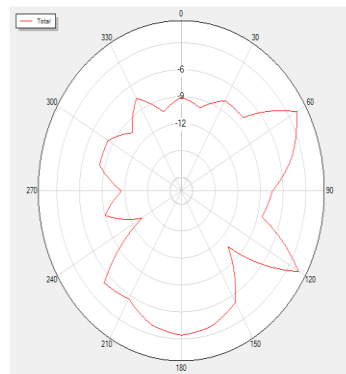
2450T90 Total



2540P0 Total



2540P90 Total



2540T90 Total

