

承 认 书

FIRST ARTICLE REPORT

Customer name: Shenzhen Inecan Electronic Co., Ltd.

Customer model: HBT002-MIAN ANC-V1.2

Date : 2025.05.19

Approval: Wu Gensheng

深 圳 市 美 师 傅 科 技 有 限 公 司
Shenzhenshi MEI SHI FU Technology Co., Ltd

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1. 测试工具Test tool

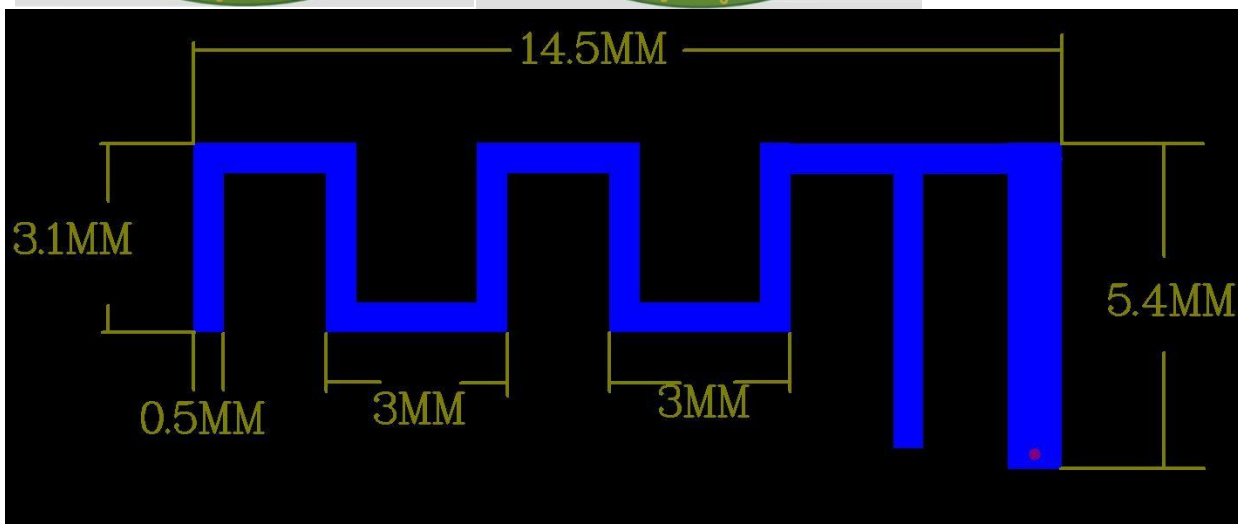
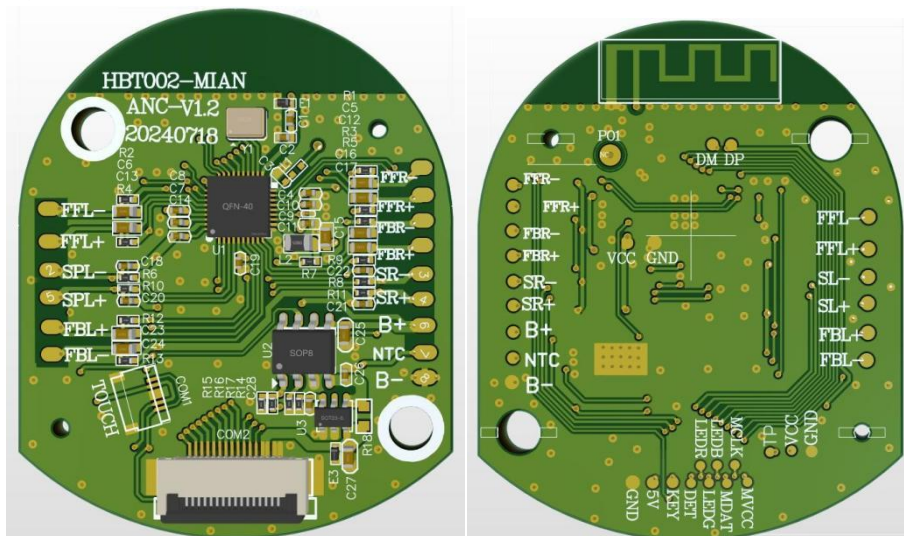
综测仪Integrated measuring instrument	Agelent Techmologies E5071B & R&S CMW500
暗室Darkroom	Atenlab M3
测试工程师 Test engineer	Liu Chaofan
温度Temperature	25℃
湿度Humidity	65%（RH）



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天下制造商Antenna manufacturer:	深圳市美师傅科技有限公司Shenzhenshi MEI SHI FU Technology Co., Ltd
地址Address:	广东深圳宝安区西乡街道盐田社区银田工业区汇潮大厦218 Room 218, Huichao Building, Yintian Industrial Zone, Yantian Community, Xixiang Sub-district, Bao 'an District, Shenzhen, Guangdong Province
整机类型Whole machine type:	HBT002-MIAN ANC
天线频段Antenna frequency band:	2400MHZ 2485MHZ
天线形式Antenna Type:	板载倒F天线 On-board inverted F antenna
天线增益Antenna gain:	1.36 dbi
天线型号Antenna mode:	IBT-Banz-DF04

天线信息Antenna information



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Li Tongchuang ANT S11 parameter Summary				
Band	2400-2500 (MHz)			
	2400	2450	2500	
R. L (dB)	-21.5	-13.2	-11.2	
VSWR	1.2	1.5	1.8	

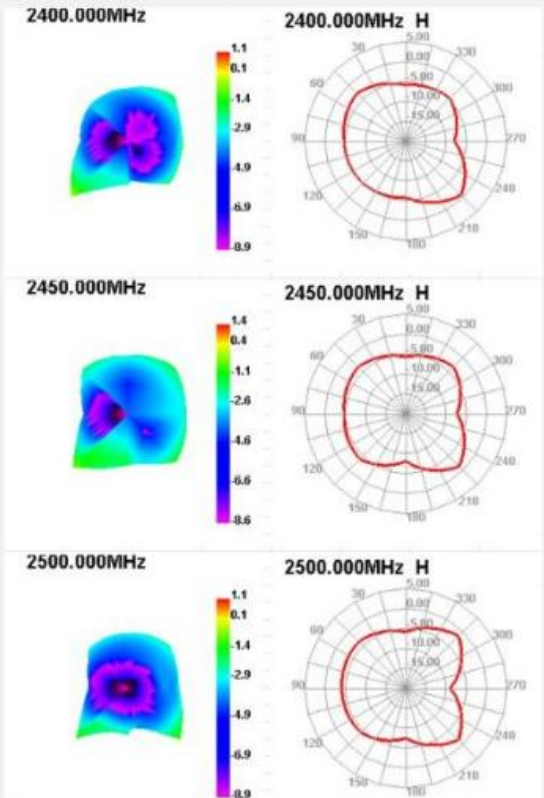
LOG

VSWR



4. 增益效率Gain efficiency

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)
2400	37.91	-4.21	1.05	-1.1
2410	38.12	-4.19	1.1	-1.05
2420	36.98	-4.32	1.02	-1.13
2430	34.58	-4.61	0.83	-1.32
2440	37.07	-4.31	1.18	-0.97
2450	38.83	-4.11	1.36	-0.79
2460	36.56	-4.37	1.07	-1.08
2470	36.01	-4.44	0.93	-1.22
2480	39.62	-4.02	1.31	-0.84
2490	40.67	-3.91	1.32	-0.83
2500	39.48	-4.04	1.11	-1.04



5.

7. 工程图 Engineering drawing

