

深圳市云顶通讯电子有限公司

Shenzhen Yunding Communication Electronics Co.,Ltd.

IV-TCAI2-天线测试报告

IV-TCAI2-Antenna Test Report

Sean Zhang

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Date: 2025-05-14

Manufacturer: Shenzhen Yunding Communication
Electronics Co.,Ltd.

ADD:Room 3015, 3rd Floor, Jincheng Center, No. 1,
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District, Shenzhen City

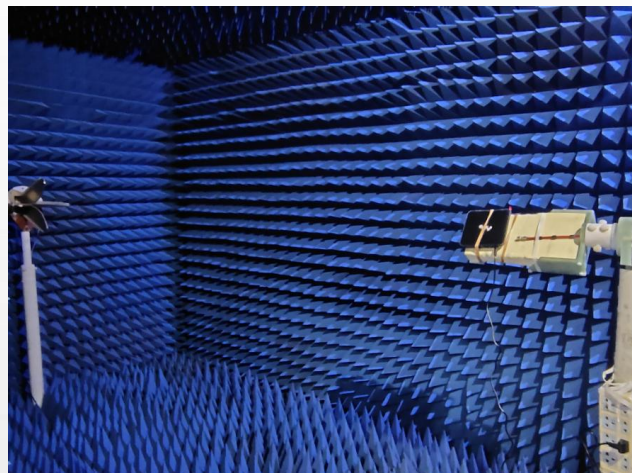




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一、测试环境 Test environment

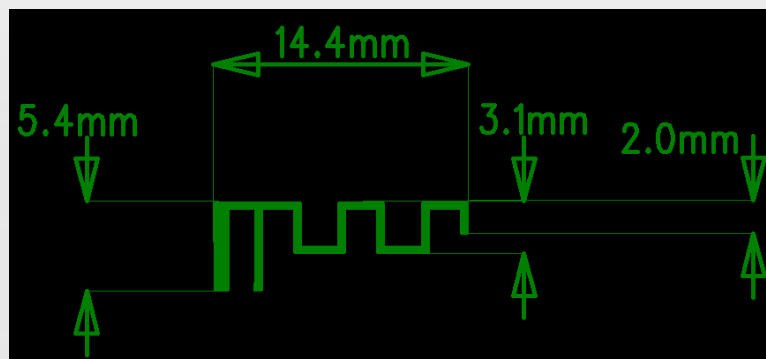
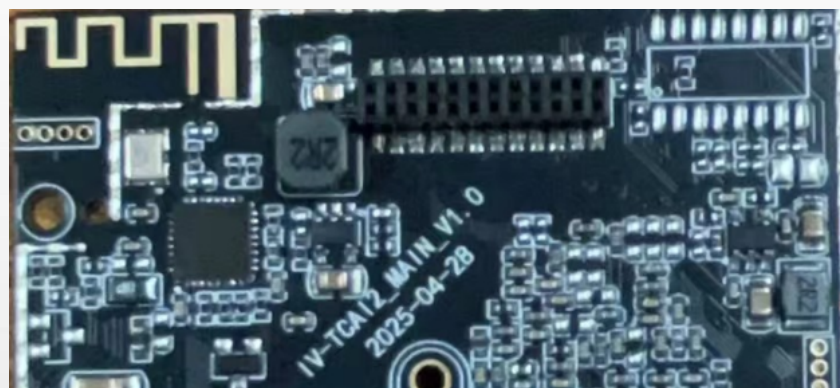
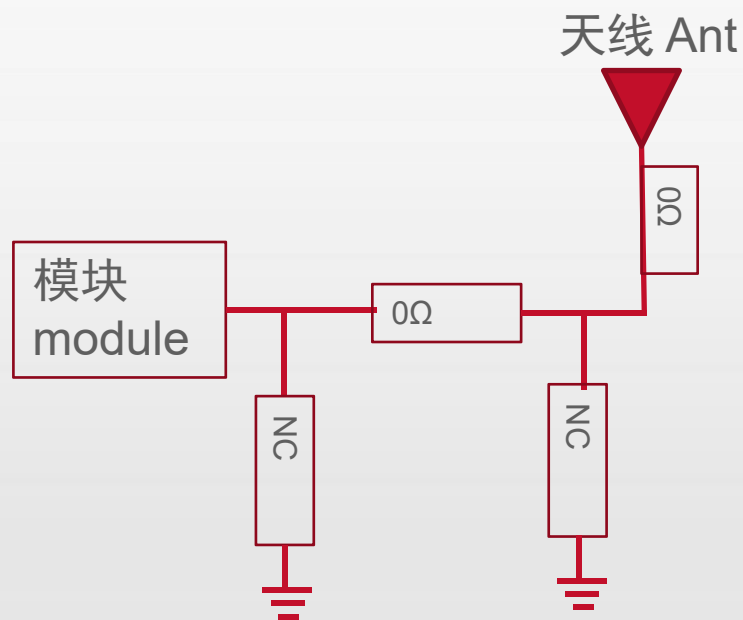




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三、蓝牙匹配整改 Rectification of Bluetooth pairing

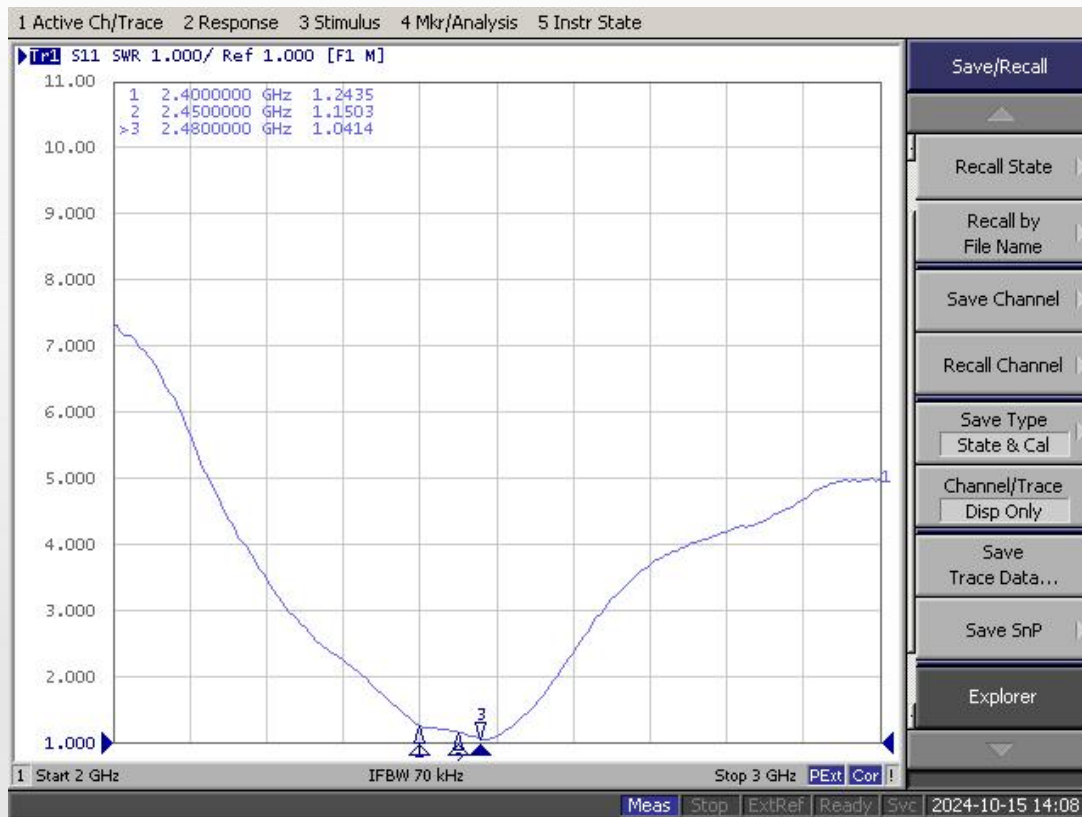




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四、天线驻波比 Antenna Voltage Standing Wave Ratio (VSWR)





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五、天线效率增益 Antenna Efficiency Gain

频率Frequency	效率Efficiency	增益Gain
2400	39.54	1.4
2410	39.5	1.24
2420	38.22	1.15
2430	37.33	1.01
2440	40	1.35
2450	41.36	1.58
2460	41.88	1.88
2470	41	1.84
2480	41.75	2.04
2490	42.01	2.21
2500	40.11	2.05

