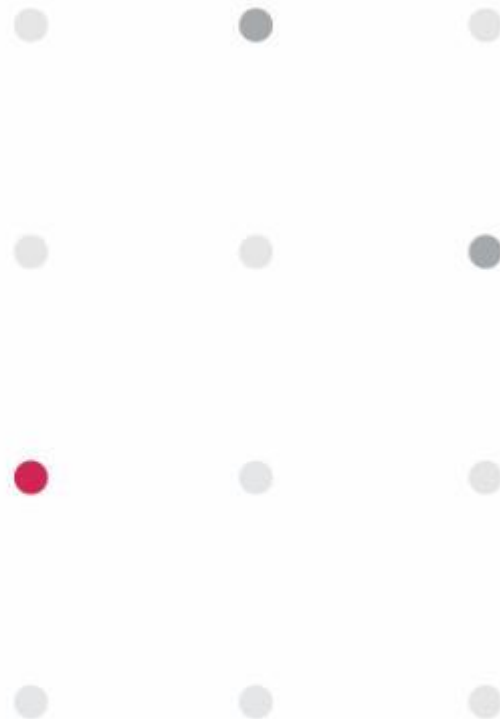


PSA

PASSIVE SYSTEM ALLIANCE  
INPAQ TECHNOLOGY CO., LTD.

佳邦科技股份有限公司

INPAQ TECHNOLOGY CO., LTD.



# 移为 GV58CEU BLE Antenna Test Report

Presented by

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Check by

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# Version history

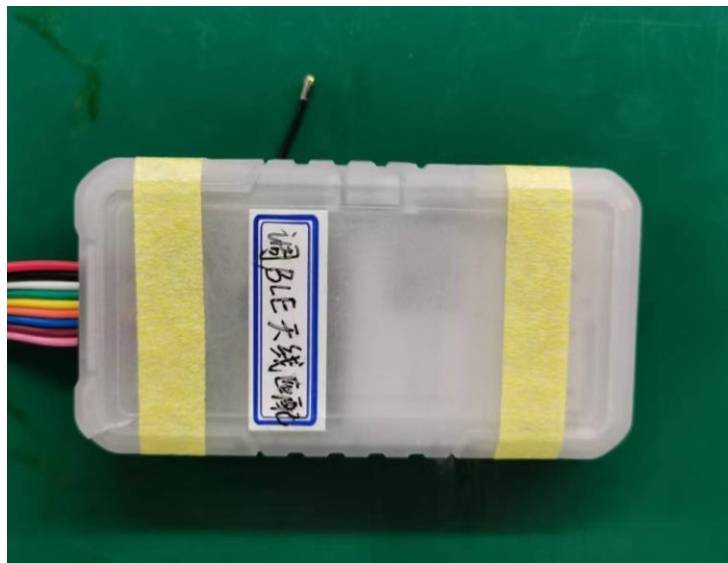
Version	Report Date	Revision Description
A0	2022.6.28	初版测试报告

## Content Details

- **Product Overview & Dimension**
- **Antenna Test Results**
- **Conclusion**

# 1. Product Overview & Dimension

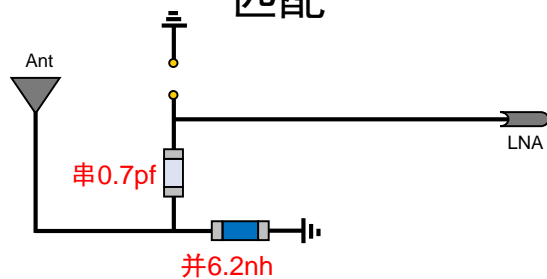
产品外部



产品内部



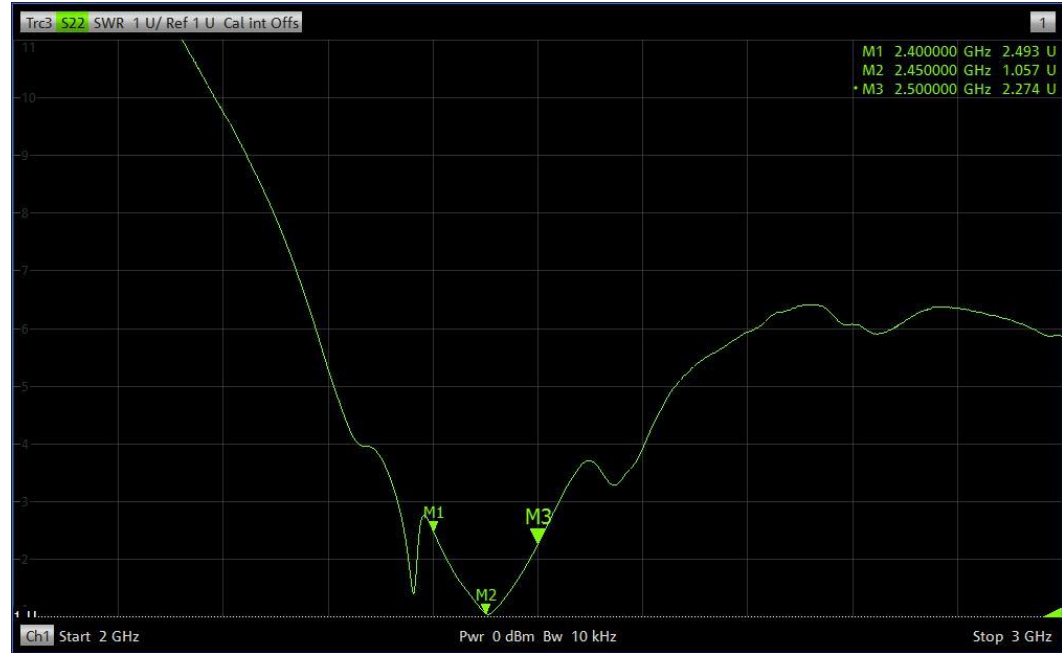
匹配



## 2. Antenna Test Results

### 2.1 Antenna VSWR

Frequency (MHz)	VSWR
2400	2.5
2450	1.0
2500	2.3



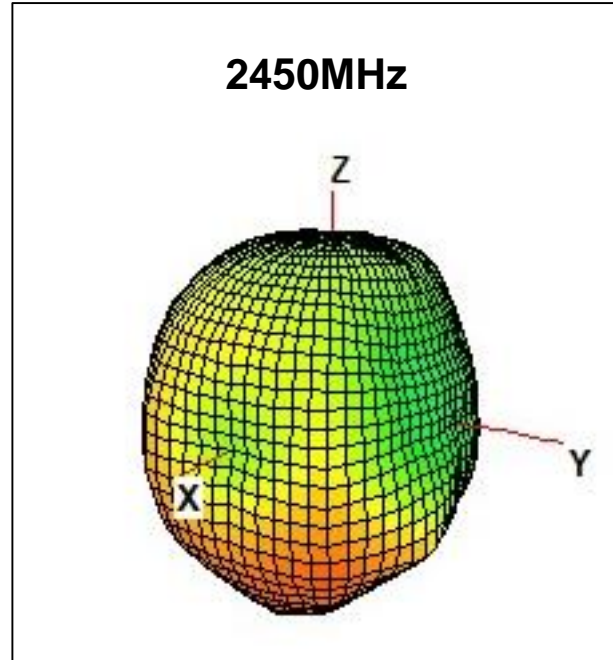
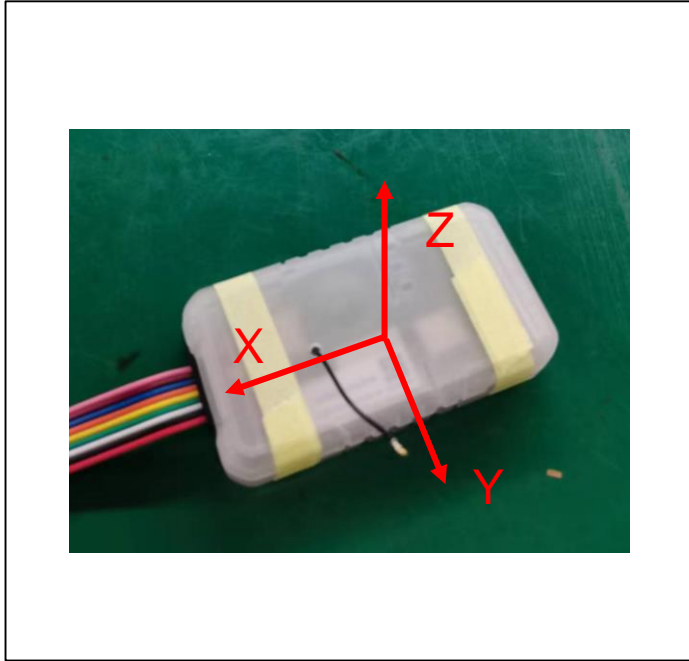
## 2. Antenna Test Results

### 2.2 Antenna Efficiency

Frequency (MHz)	Efficiency (%)	Efficiency (dBi)	Peak Gain (dBi)
2400	-3.4	45.2	2.7
2450	-2.4	57.0	3.4
2500	-3.3	46.8	2.8

## 2. Antenna Test Results

### 2.3 Antenna Radiation Pattern





### 3. Conclusion

□通过匹配调试BLE天线效率50%左右;