



深圳市云顶通讯电子有限公司  
Shenzhen Yunding Communication Electronics Co.,Ltd.

## Antenna test report

SEANZHANG  
2025-02-10

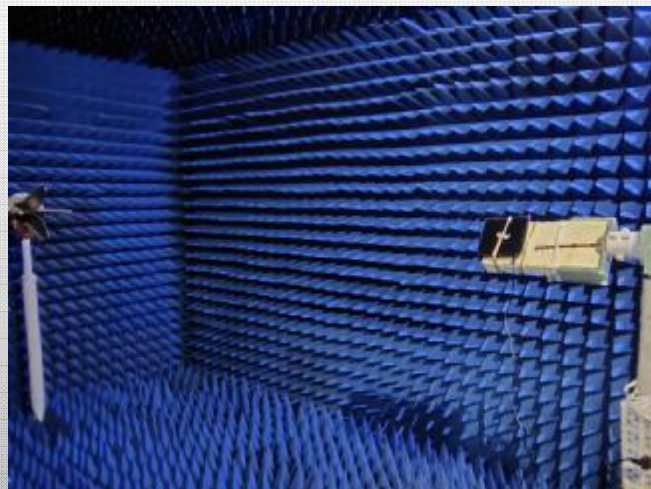




# 深圳云顶通讯电子有限公司

Shenzhen Yunding Communication Electronics Co.,Ltd.

## 一、Test environment





# 深圳云顶通讯电子有限公司

Shenzhen Yunding Communication Electronics Co.,Ltd.

## 二、Equipment drawing

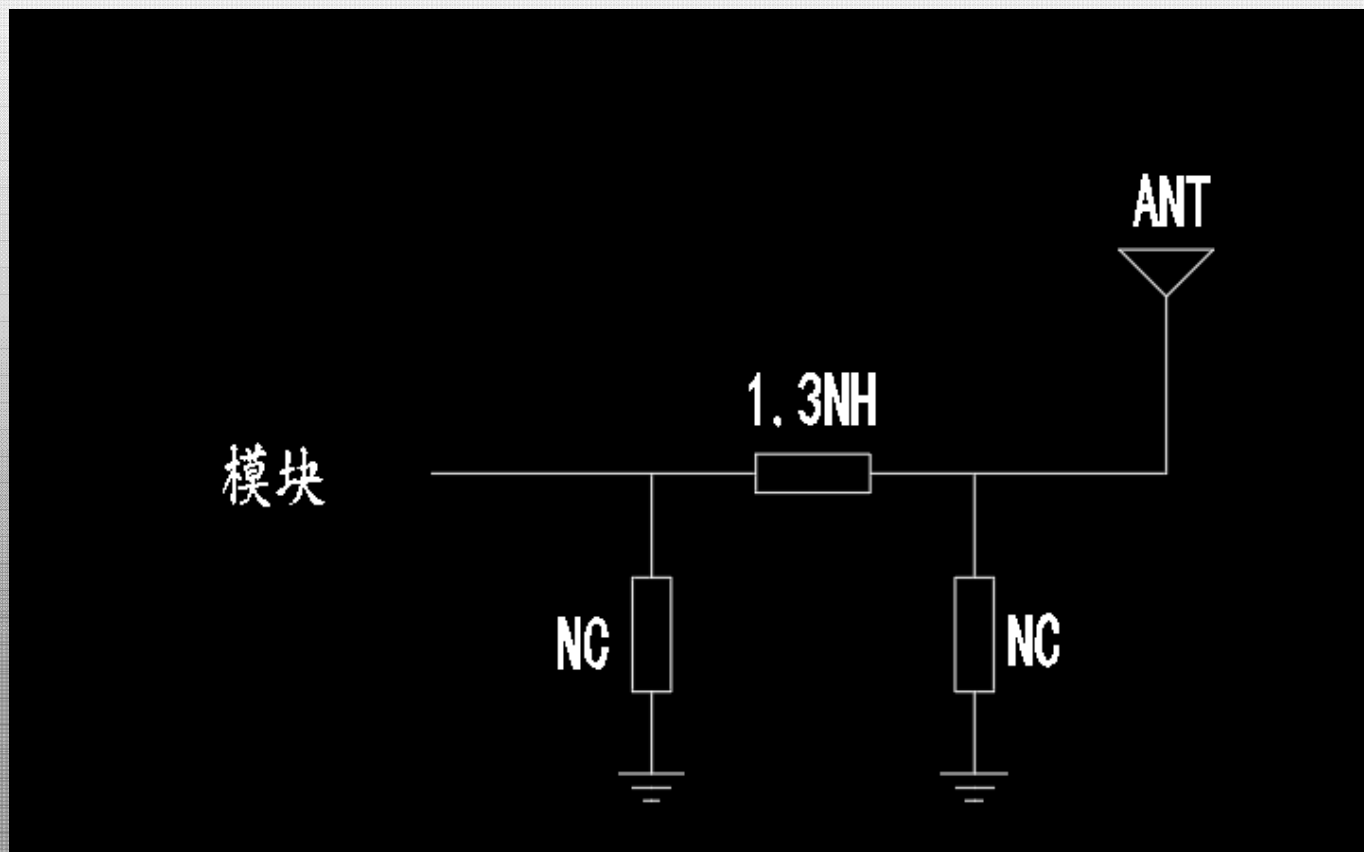




# 深圳云顶通讯电子有限公司

Shenzhen Yunding Communication Electronics Co.,Ltd.

## 三、Antenna matching change

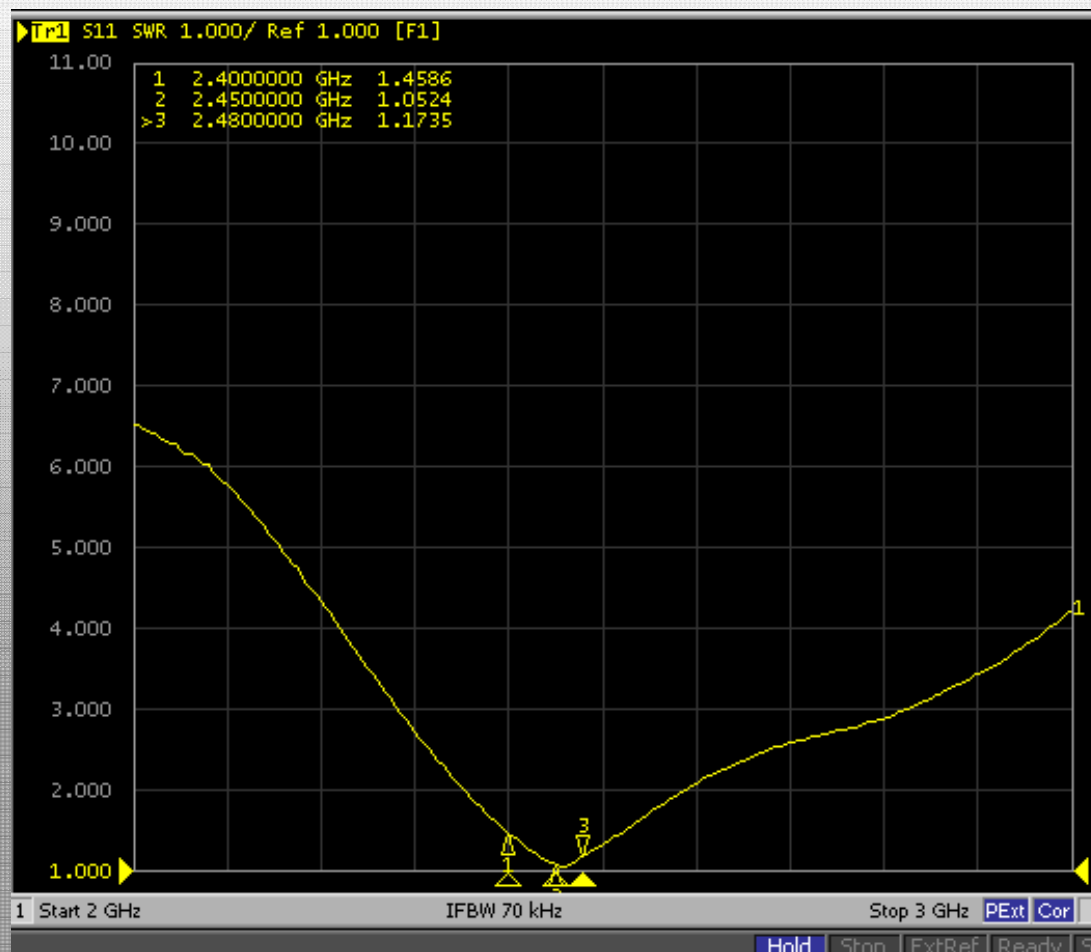




# 深圳云顶通讯电子有限公司

Shenzhen Yunding Communication Electronics Co.,Ltd.

## 四、Antenna VSWR





# 深圳云顶通讯电子有限公司

Shenzhen Yunding Communication Electronics Co.,Ltd.

## 五、 Antenna - Test data efficiency gain

Freq (MHz)	Effi (%)	Gain (dBi)
2400	45.17	0.28
2410	46.12	0.35
2420	44.47	0.32
2430	46.46	0.44
2440	50.47	0.5
2450	55.47	1
2460	57.4	1.11
2470	59.49	1.04
2480	62.52	1.37
2490	65.47	1.45
2500	61.67	1.17

