



东莞市一佳电子通讯有限公司

Antenna Test Report

- 1. Device Profile and Test Environment***
- 2. Antenna Passive Test***
- 3. Antenna BT Test***
- 4. Assembly Drawing***

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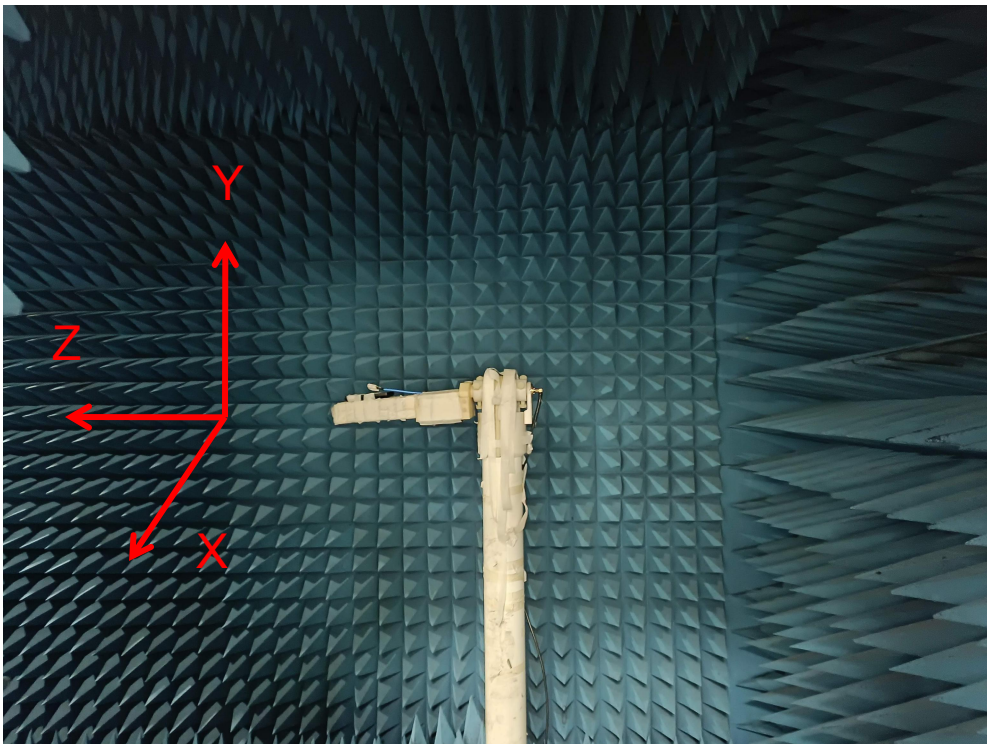
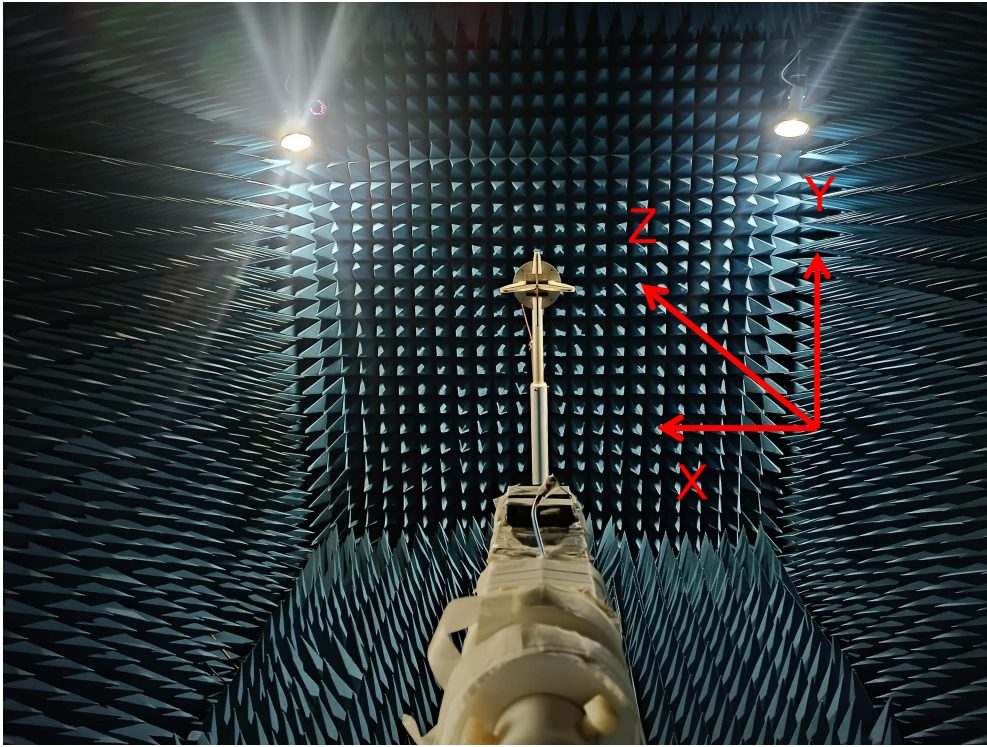
1. Device Profile and Test Environment

Device





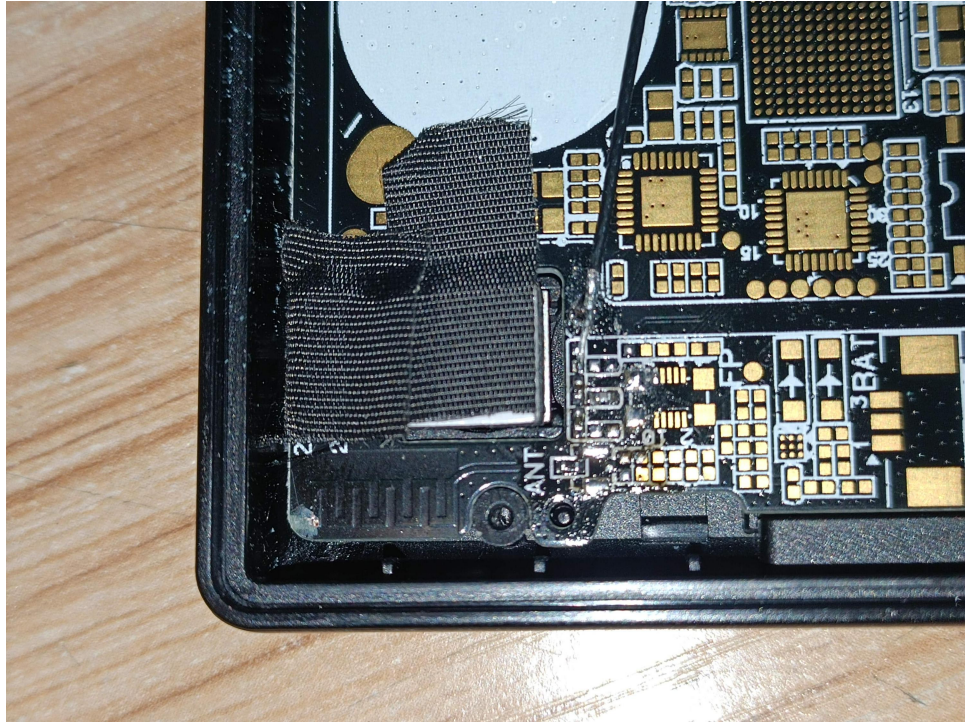
2. Antenna Passive Test





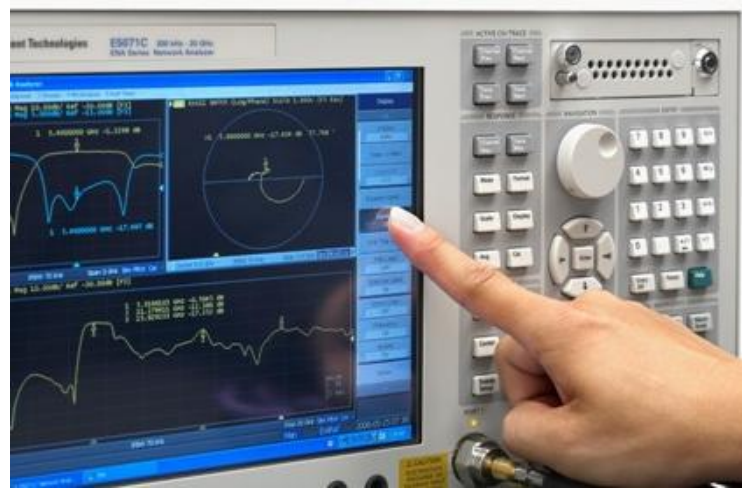
3. Antenna BT Test

*Antenna
BT*

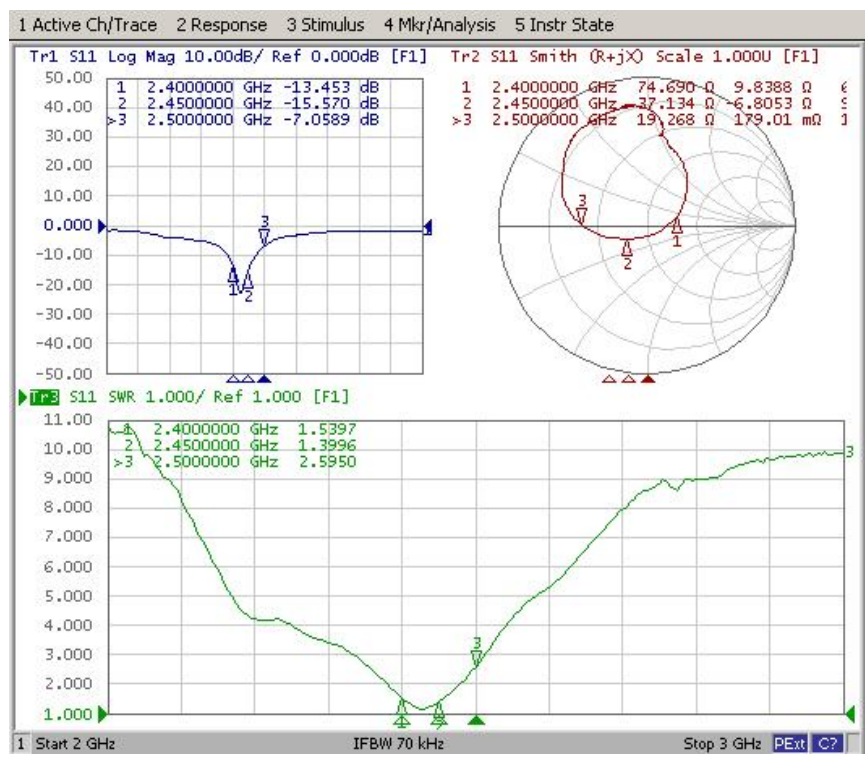




*Agilent
E5071B*

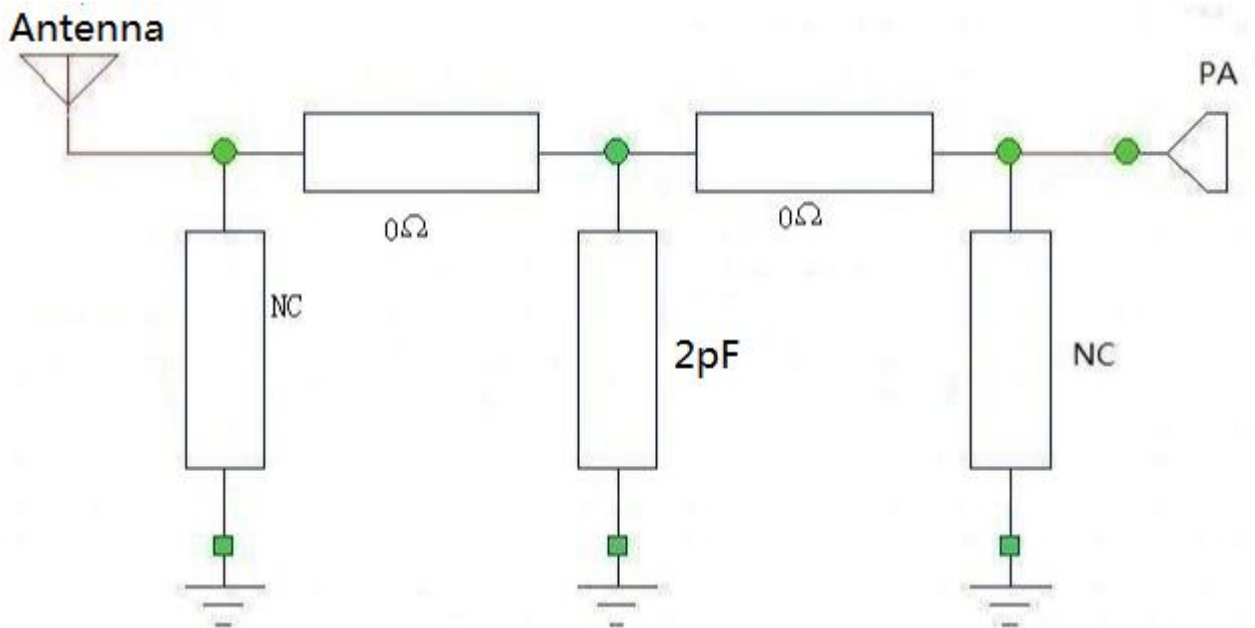


*S
Parameter
Test //
BT
Antenna*





BT Antenna Matching Circuit



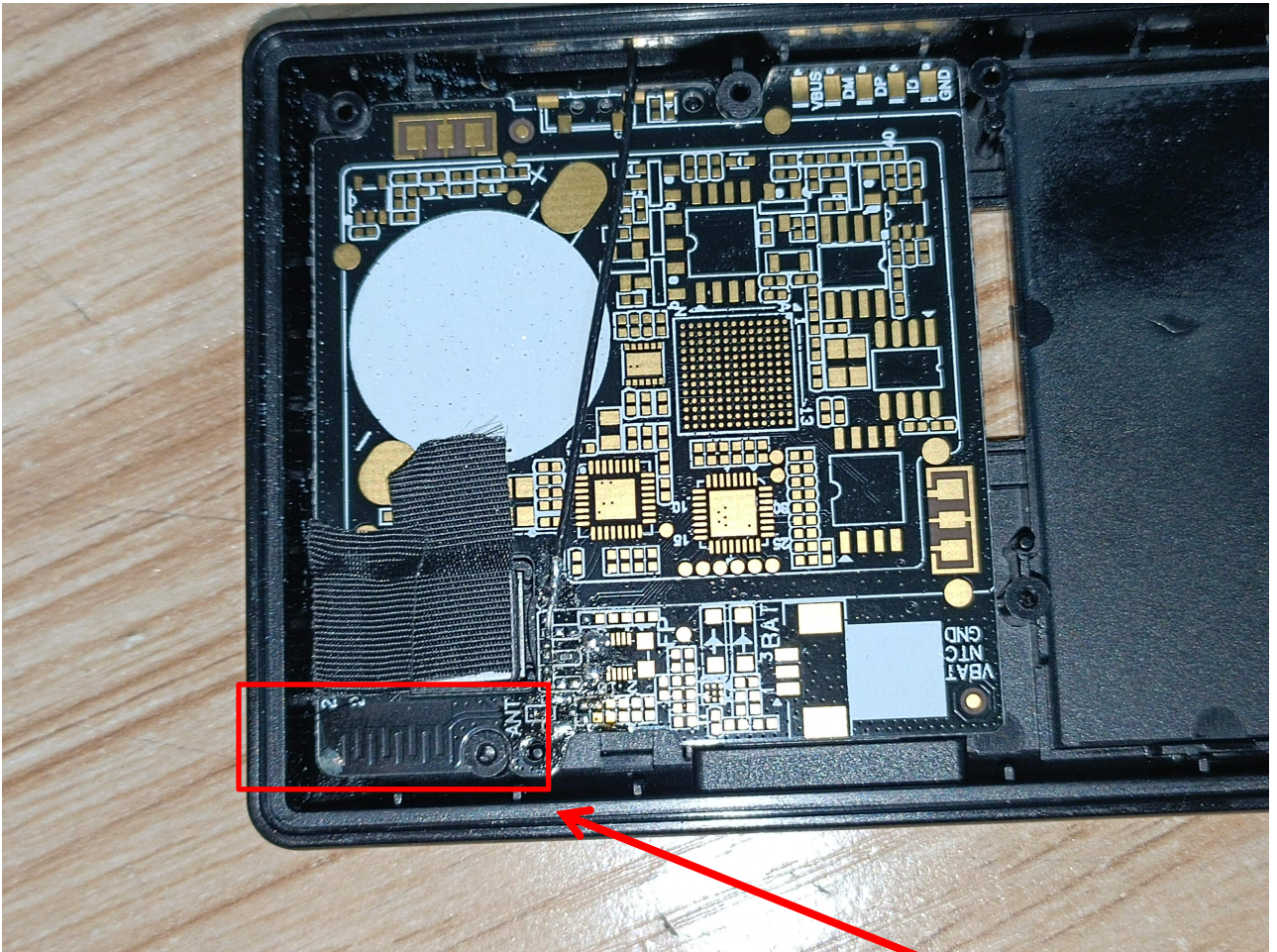


Passive Test For BT Antenna

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	19.0	-7.2	1.5
2410	19.2	-7.2	1.5
2420	19.0	-7.2	1.4
2430	18.0	-7.5	1.2
2440	16.7	-7.8	0.8
2450	16.7	-7.8	0.7
2460	15.5	-8.1	0.2
2470	14.9	-8.3	-0.2
2480	13.4	-8.7	-0.7
2490	12.5	-9.0	-1
2500	12.2	-9.2	-1.2



4. Assembly Picture



BT Antenna