

Antenna Test Report

Contents:

- 1. Antenna Profile***
- 2. Antenna Size***
- 3. Antenna Performance Test***
- 4. Antenna Passive Test***
- 5. Assembly Picture***

Manufacturer: Xiamen Zhizhong Electronics Co., Ltd

***Address: Room 401, No.8-4, Polytechnic Road, Jimei district, Xiamen,
Fujian Province China.***

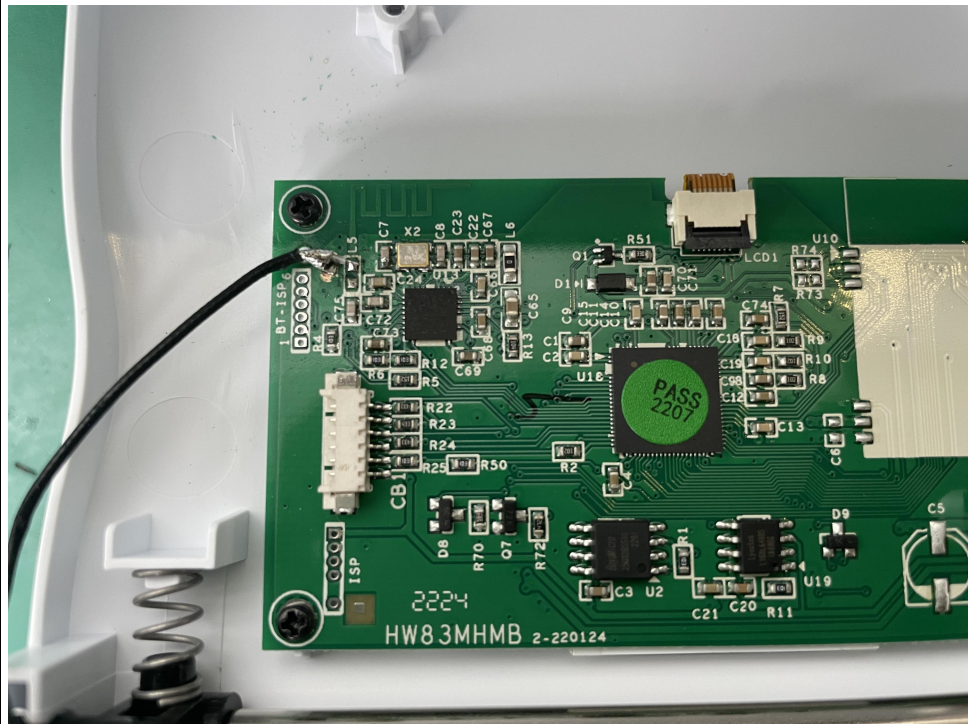
Date : 2022 / 09 / 17

1. Antenna Profile

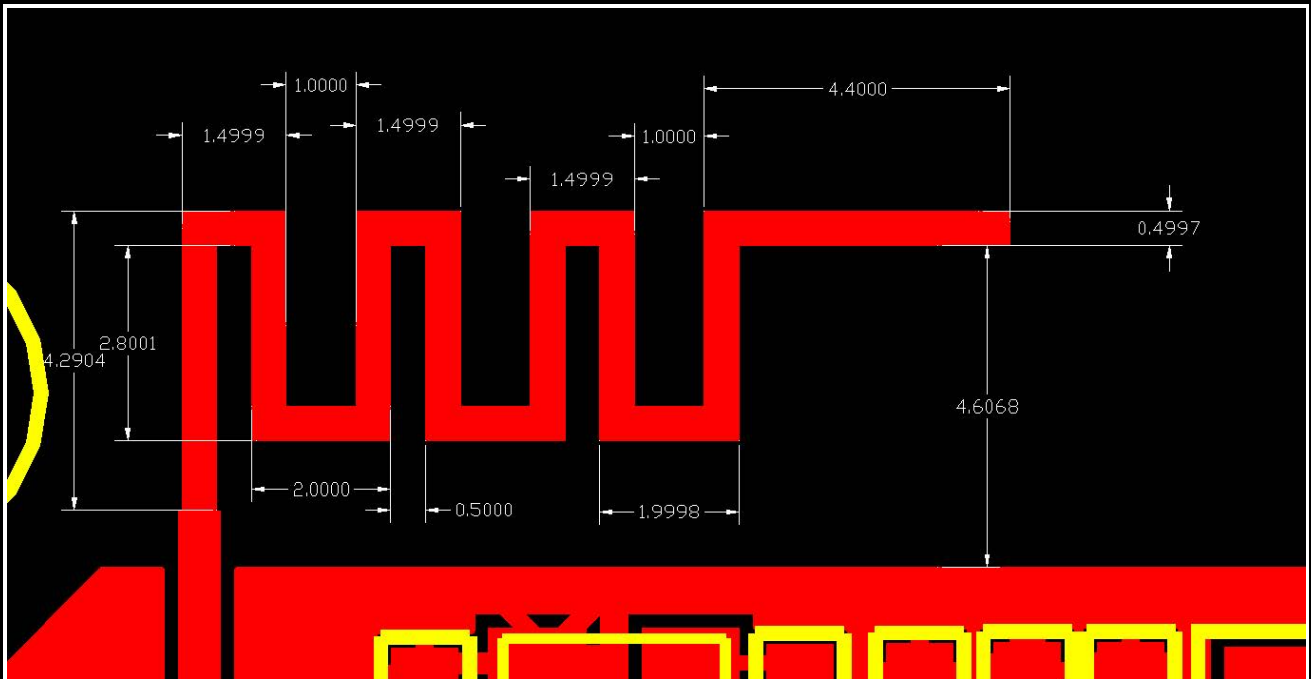
Device



*BT
Antenna*

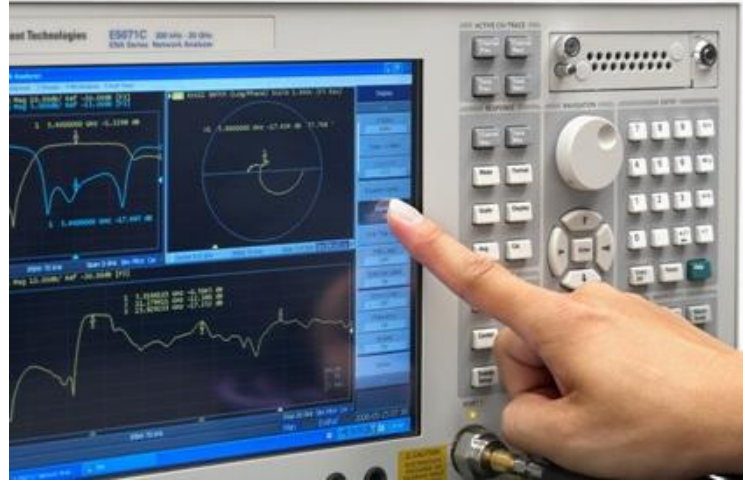


2. Antenna Size

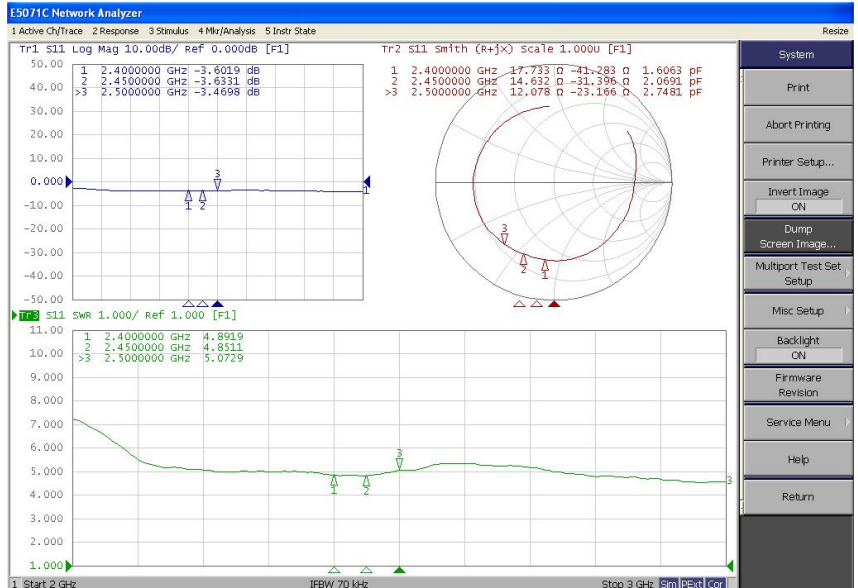


3. Antenna Performance Test

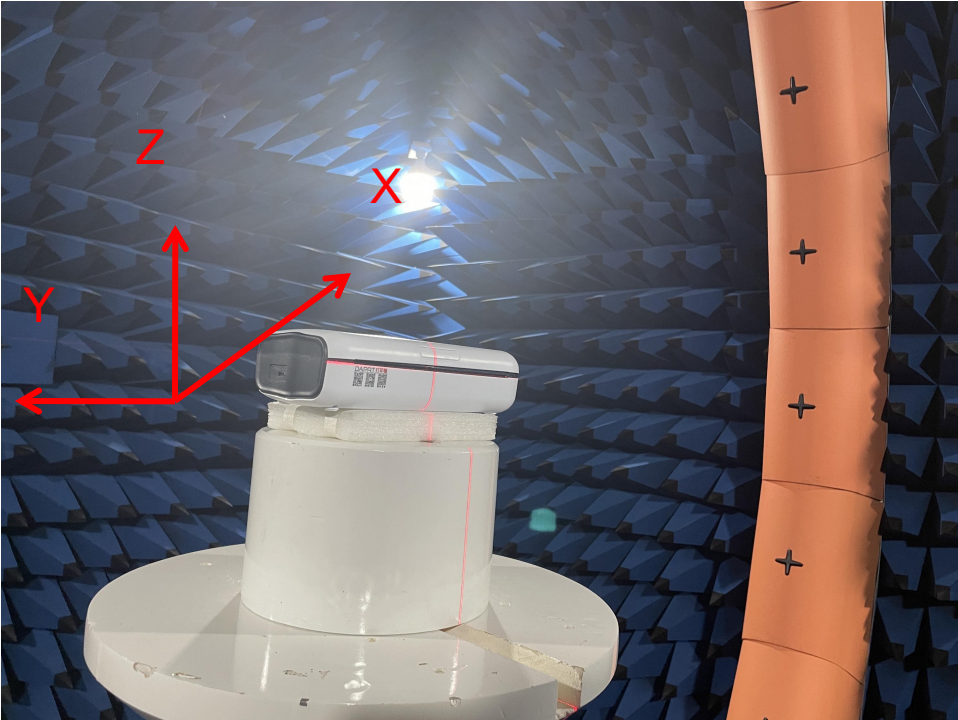
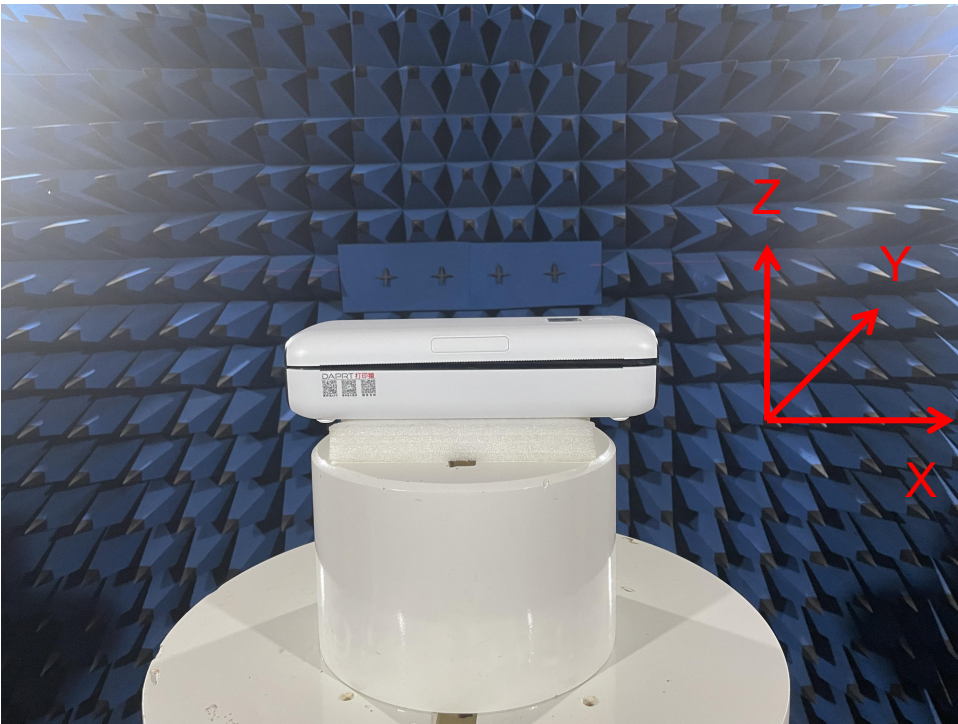
**Agilent
E5071B**



**S
Parameter
Test //
BT
Antenna**



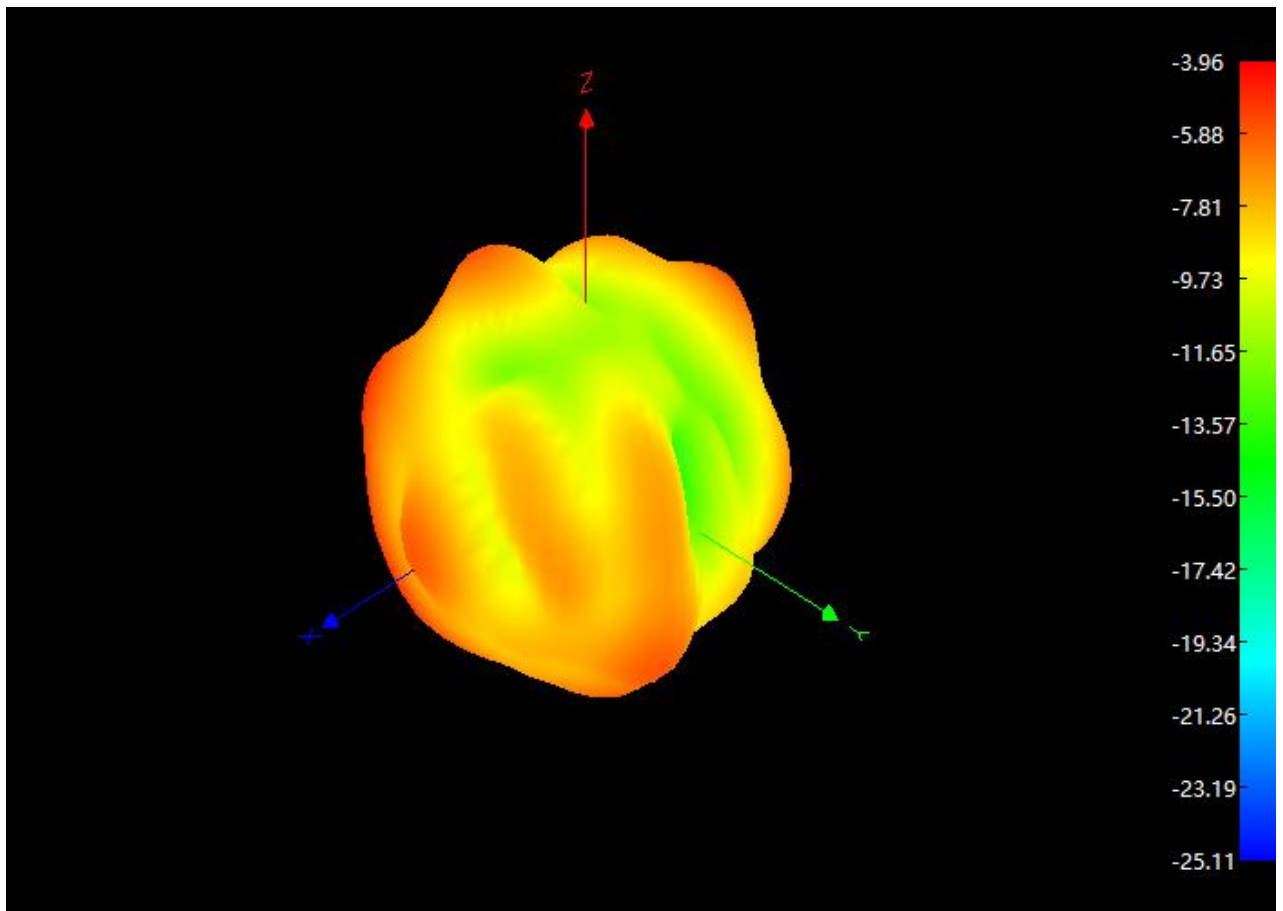
4. Antenna Passive Test



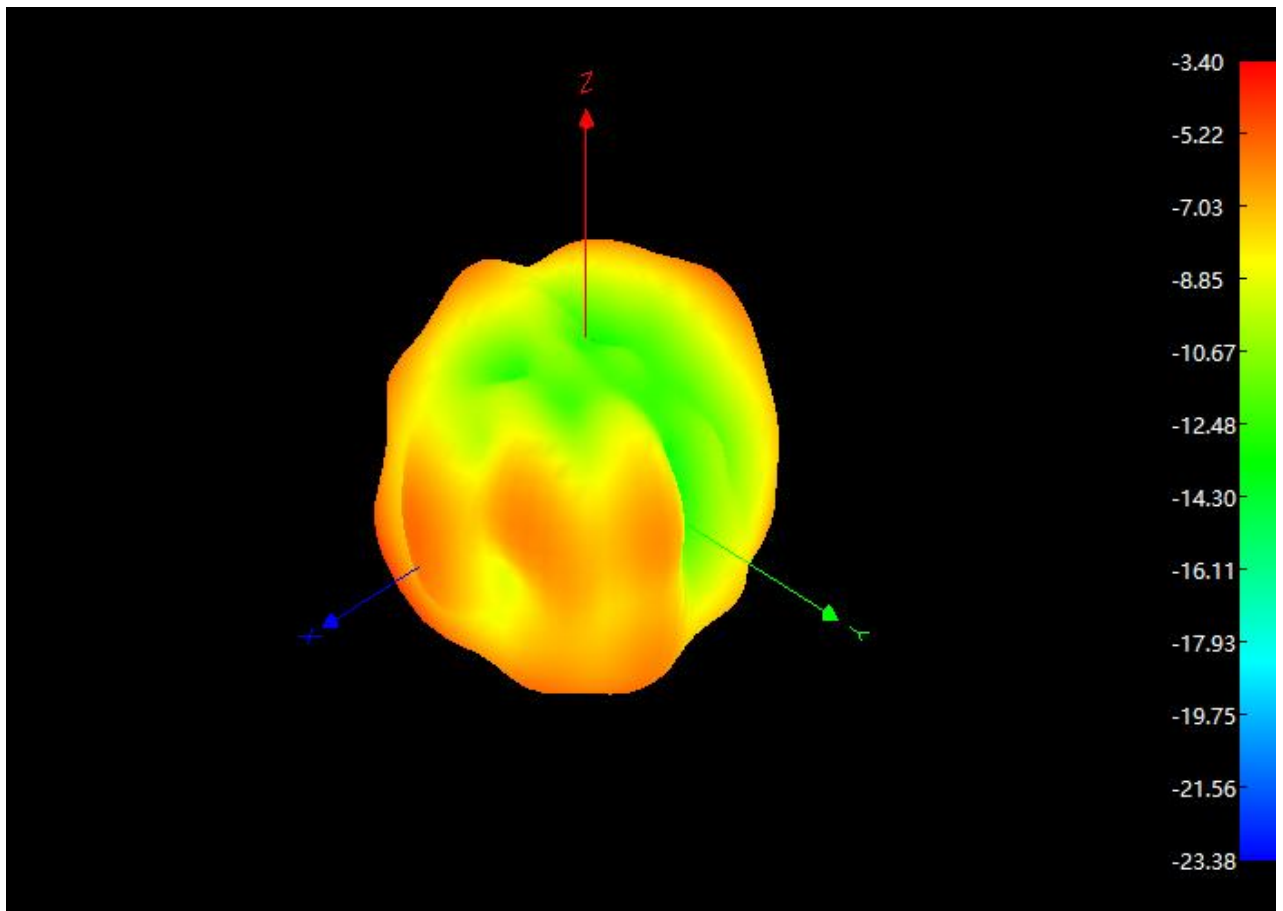
Passive Test For BT Antenna

Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	17.6	-7.5	-4.0
2410	17.0	-7.7	-4.2
2420	17.5	-7.6	-3.9
2430	18.3	-7.4	-3.7
2440	17.9	-7.5	-3.7
2450	16.9	-7.7	-3.4
2460	14.9	-8.3	-4.0
2470	14.8	-8.3	-3.7
2480	16.0	-8.0	-3.0
2490	16.2	-7.9	-3.0
2500	16.3	-7.9	-2.8

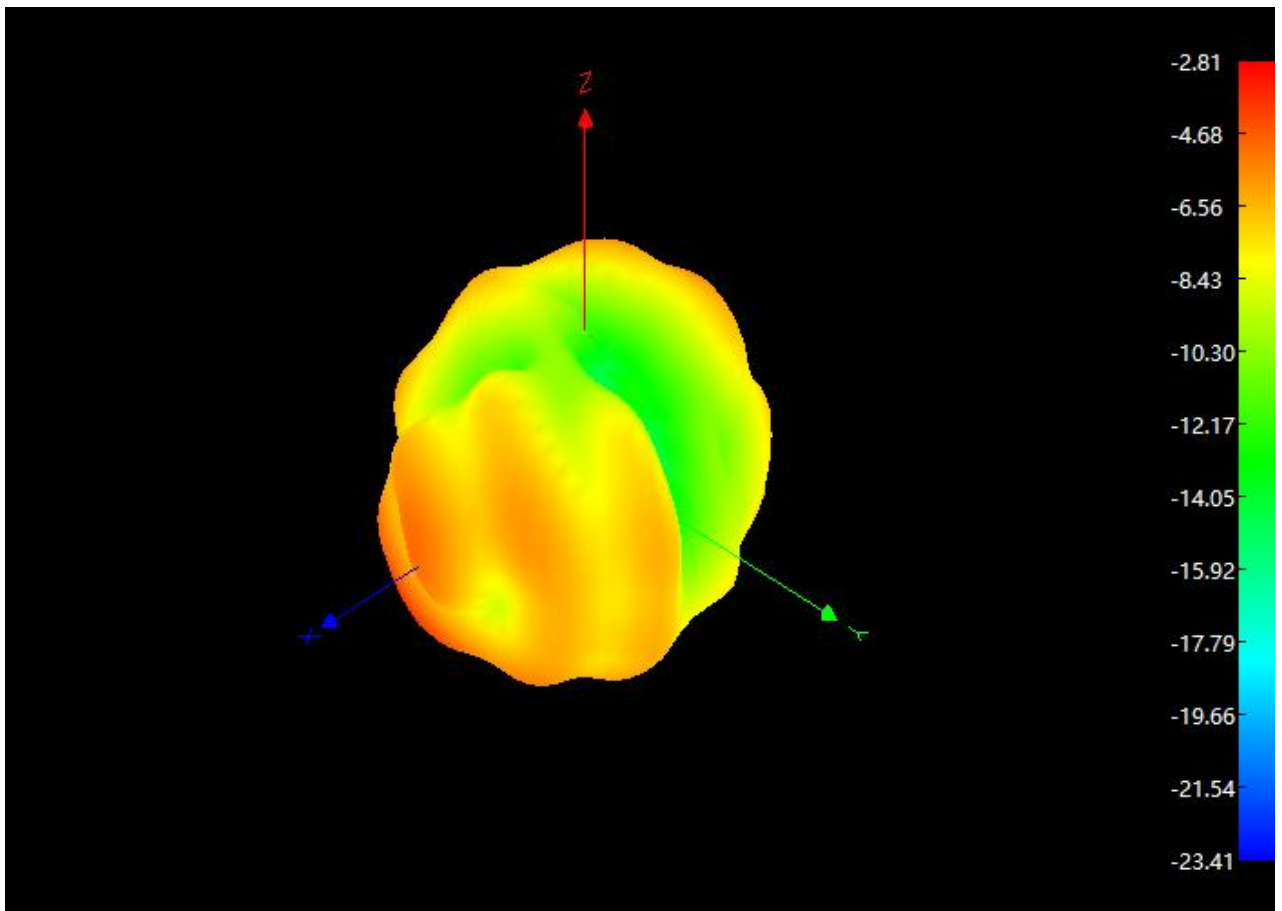
Radiation Pattern For BT Antenna(2400MHz)



Radiation Pattern For BT Antenna(2450MHz)



Radiation Pattern For BT Antenna(2500MHz)



5. Assembly Picture

