

# Antenna Test Report

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

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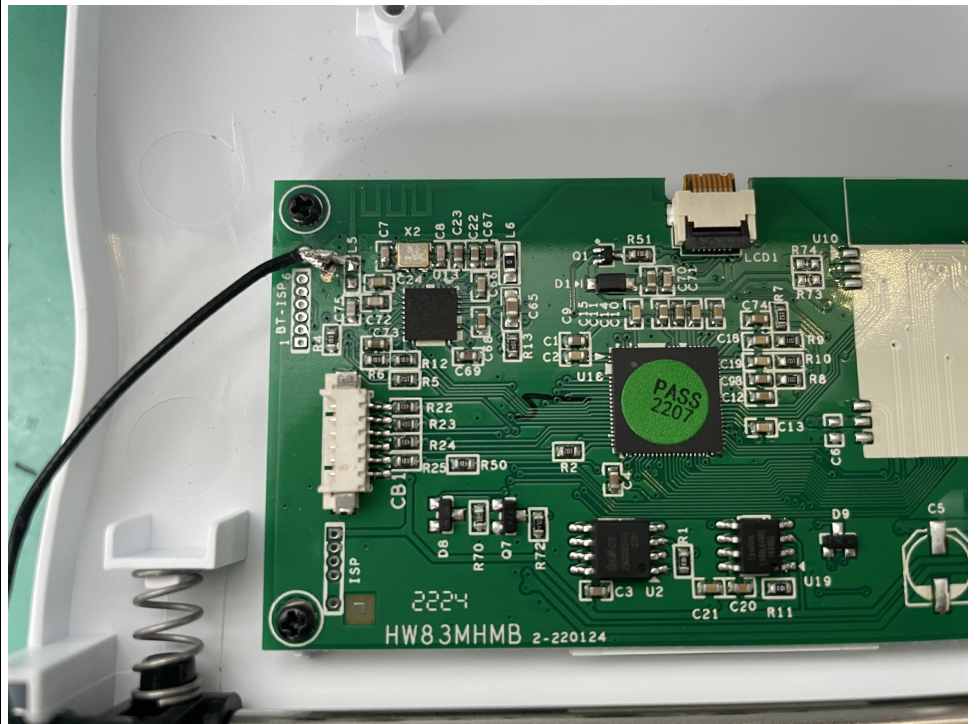
Date : 2022 / 09 / 17

# 1. Antenna Profile

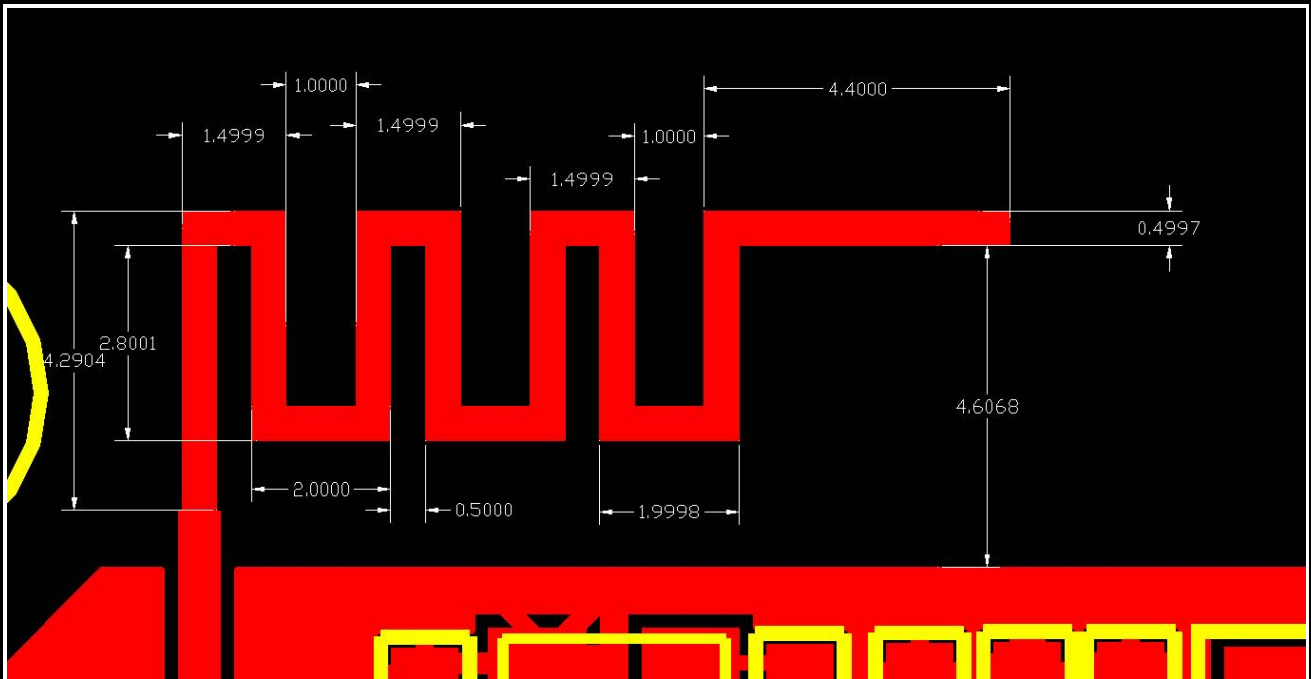
*Device*



*BT  
Antenna*

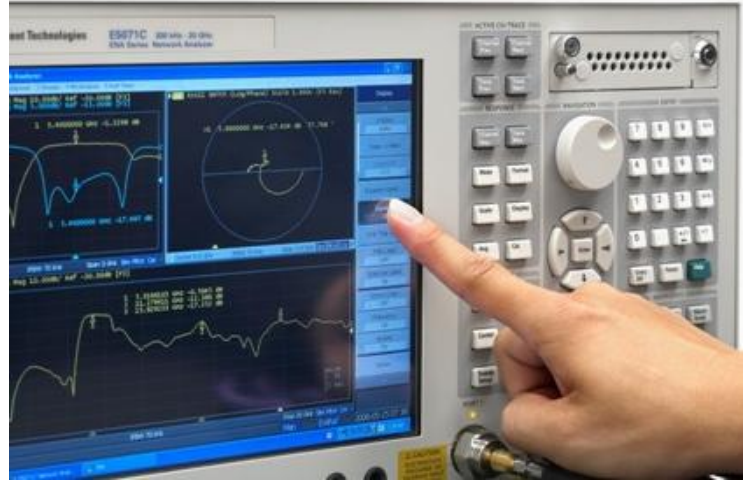


# 2. Antenna Size

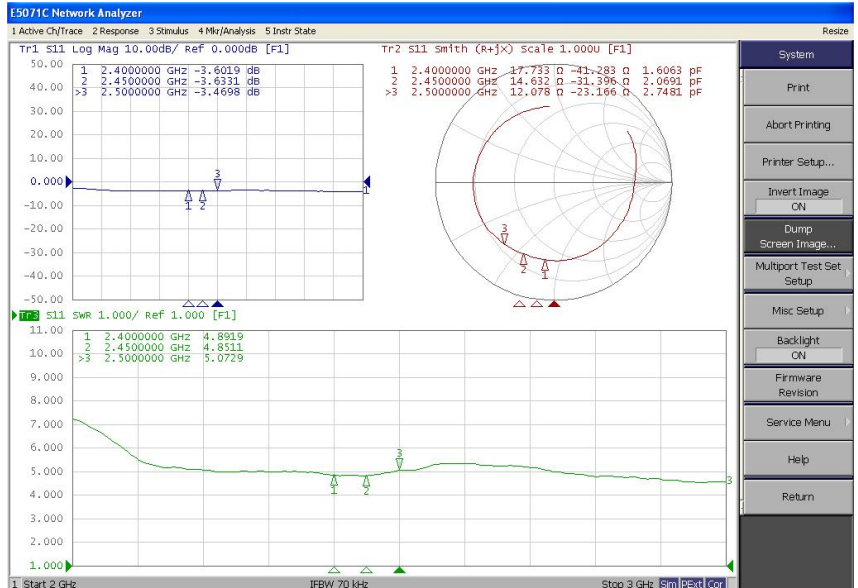


# 3. Antenna Performance Test

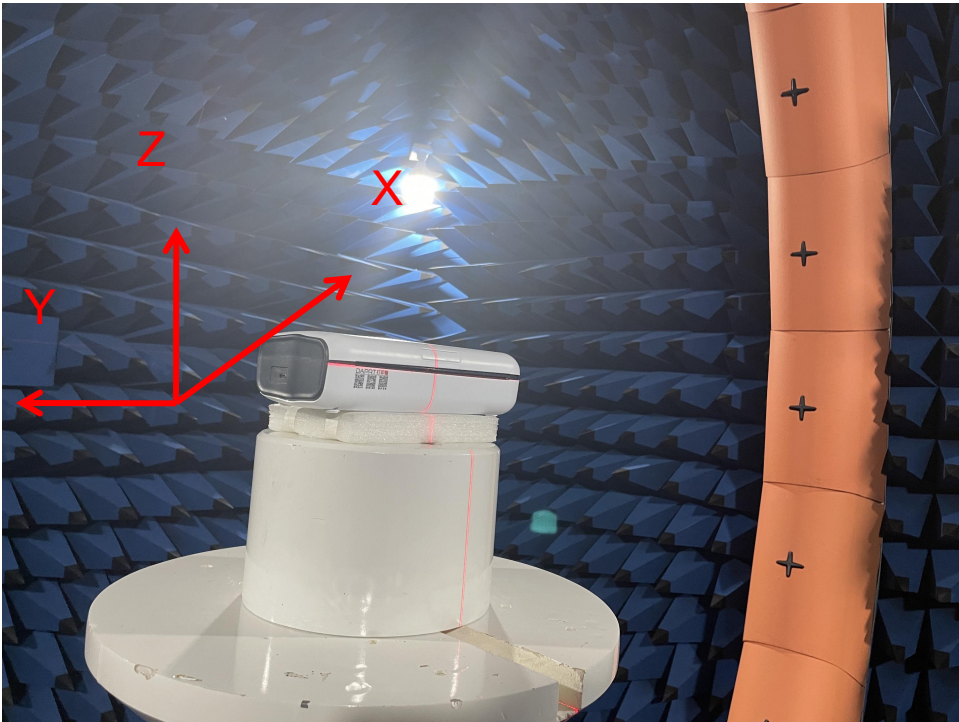
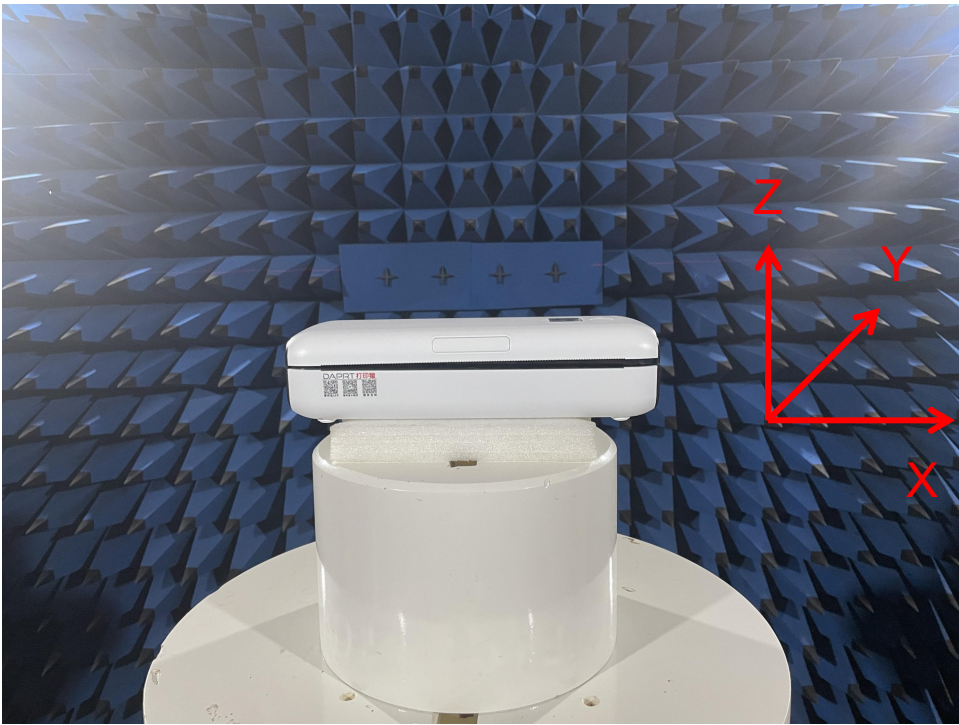
**Agilent  
E5071B**



**S  
Parameter  
Test //  
BT  
Antenna**



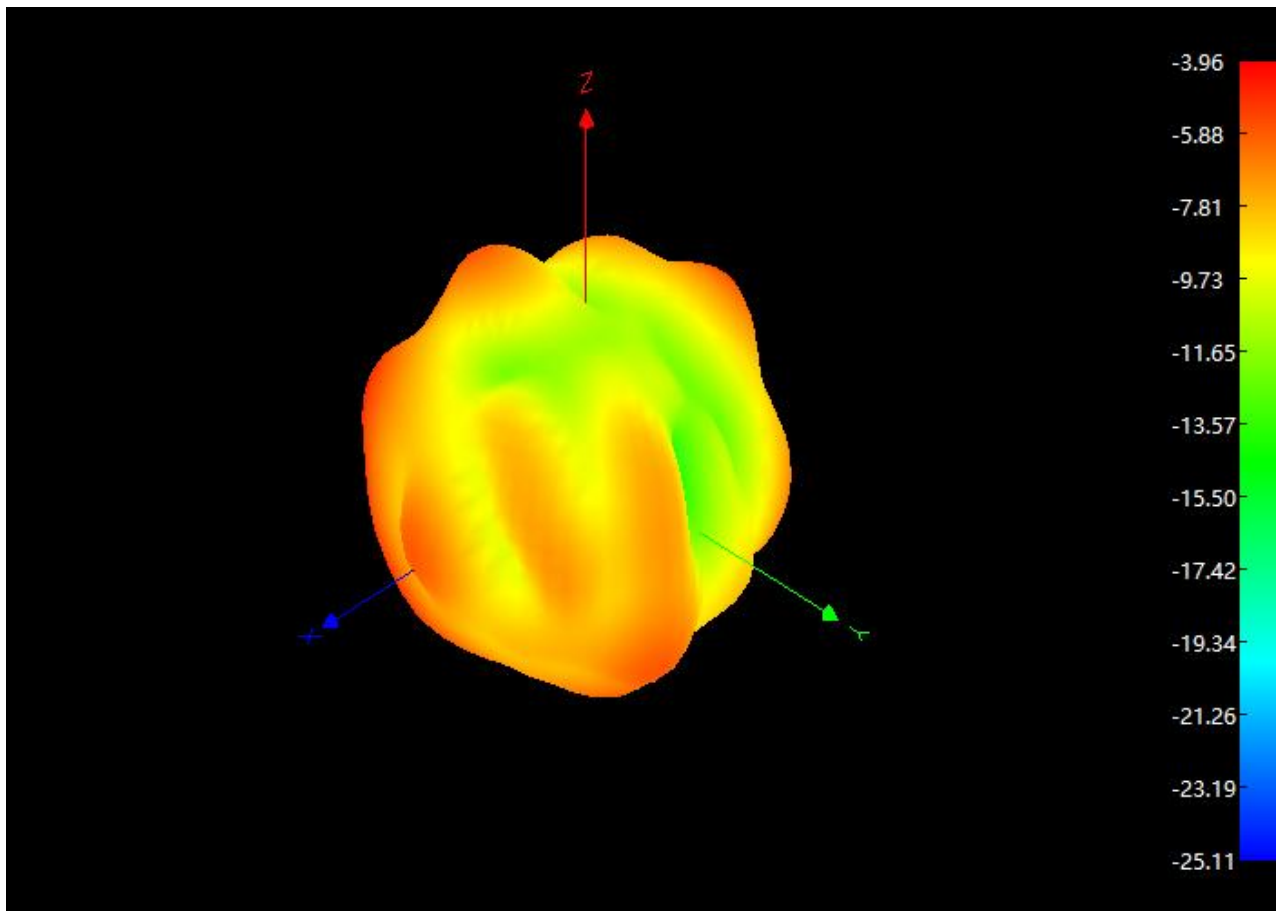
# 4. Antenna Passive Test



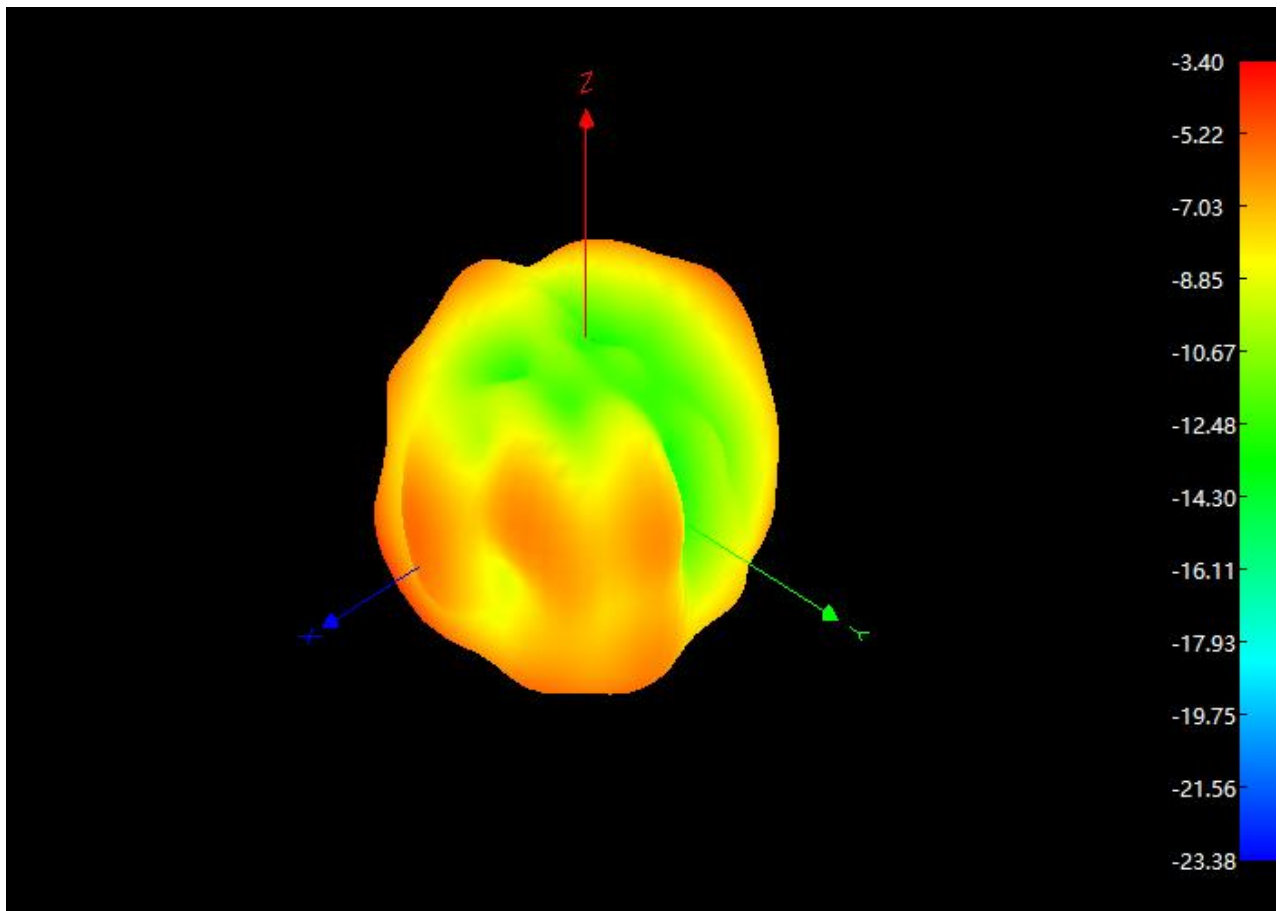
## Passive Test For BT Antenna

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)

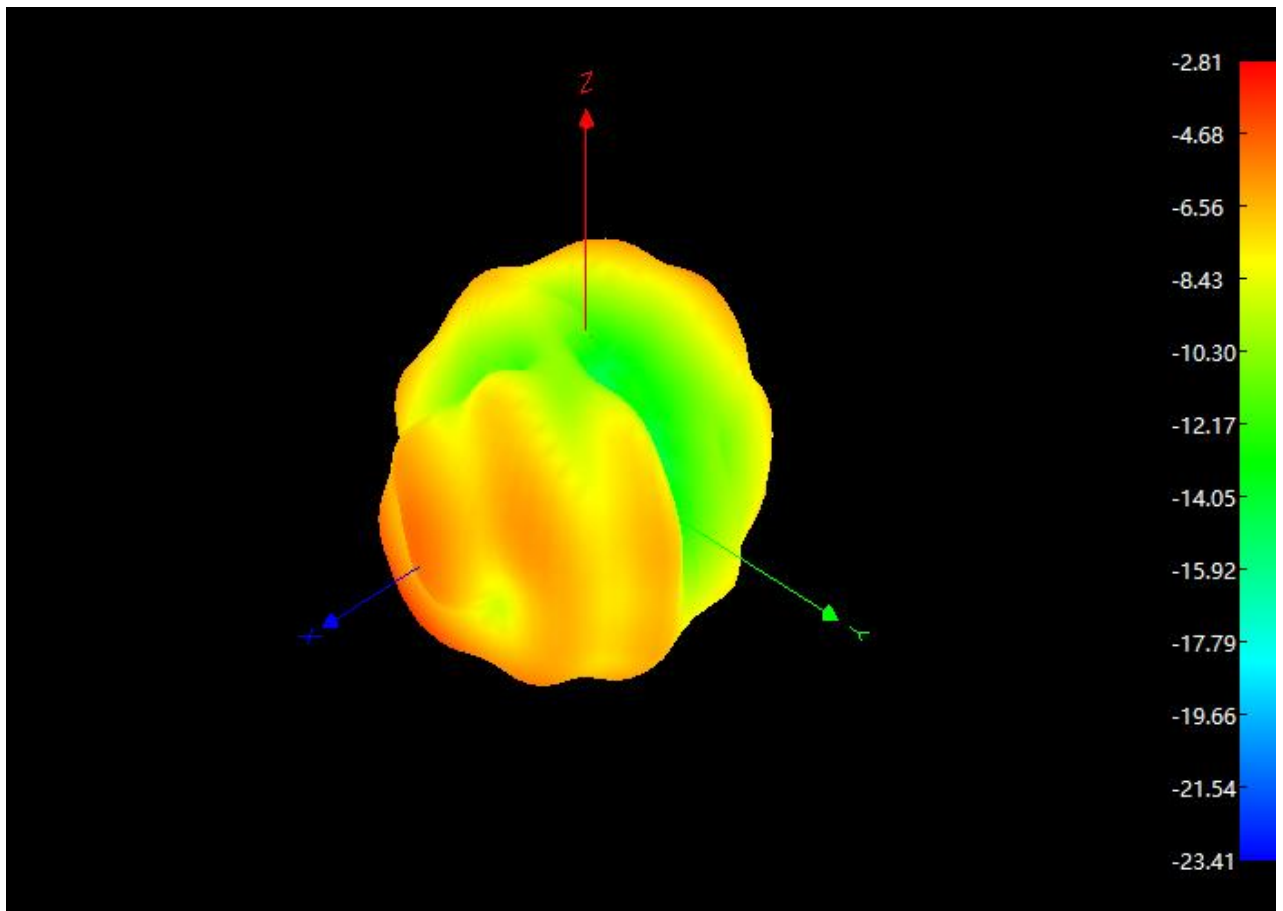


## Radiation Pattern For BT Antenna(2450MHz)





## Radiation Pattern For BT Antenna(2500MHz)



## 5. Assembly Picture

