

Antenna test report

Name of manufacturer : Dongguan Huicheng intelligent technology Co., LTD

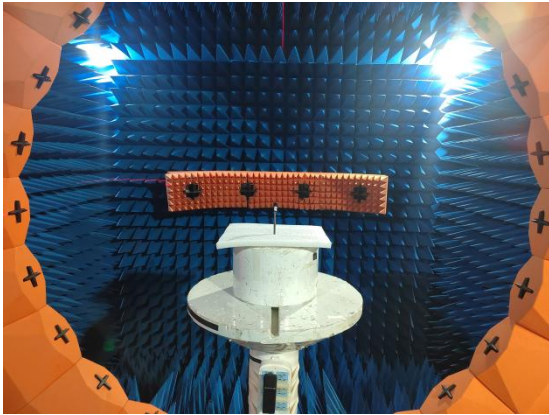
Address of Manufacturer: Room 101, No. 13, Jinling Road, Jinhe, Zhangmutou Town, Dongguan City, Guangdong Province, China

Antenna type : PCB

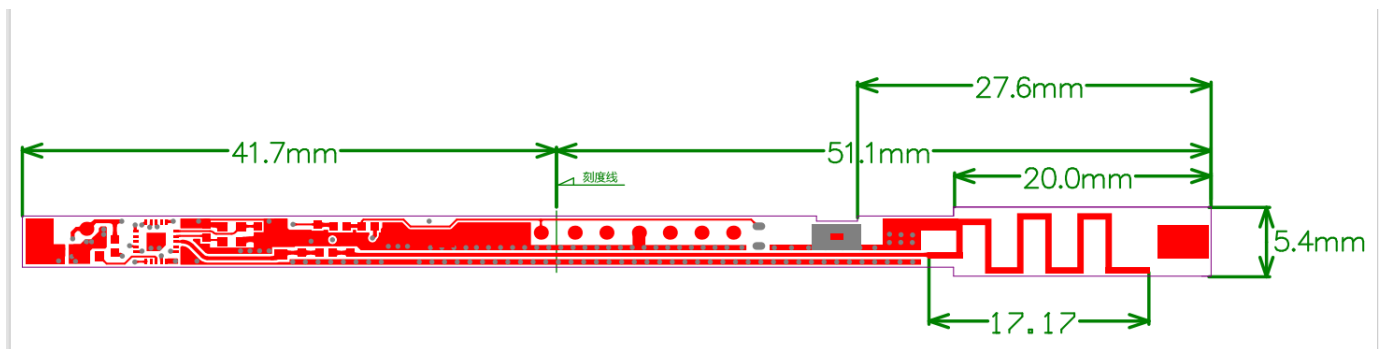
1. Test Equipment

Equipment	Model No.	Serial No.	Manufacture	Calibration Date	Next calibration Date
24 probe Microwave chamber	MPS2450 Multi-probe OTA measurement systems 5*5*5	YJ-PB-F01	XH-IOE	2024.09.01	2025.09.01
Network Analyzer	ZVB8	YJ-RD- 15	ROHDE& SCH WARS	2024.08.25	2025.08.25
Wideband radio Communication tester	CMW500	YJ-RD- 16	ROHDE& SCH WARS	2024.08.25	2025.08.25

2. DUT Setup Photo



3. Bluetooth Antenna Physical Size

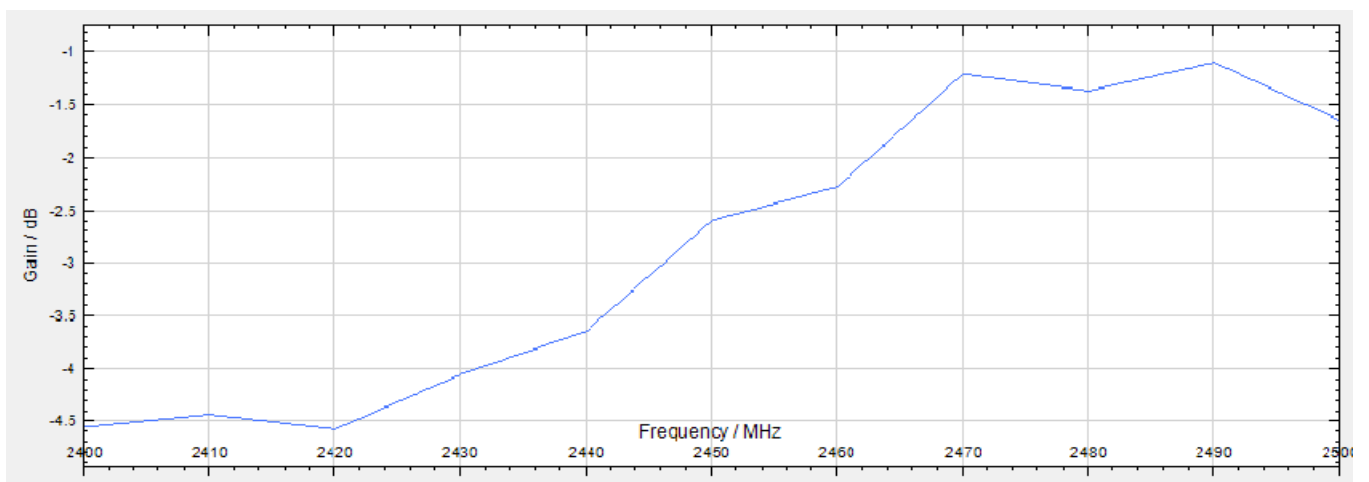


4. Bluetooth&WiFi Antenna Type & Gain

Type: Foil

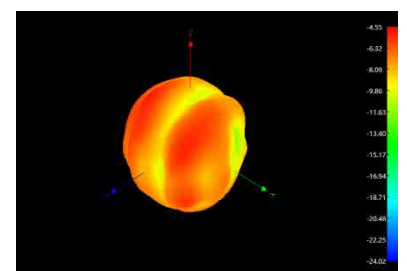
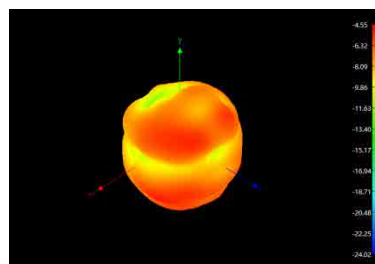
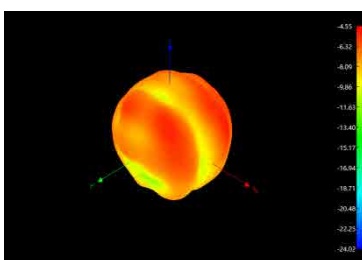
Frequency / MHz	BT Gain/ dBi
2400	-3.55
2410	-3.43
2420	-3.57
2430	-3.05
2440	-2.84
2450	-2.59
2460	-2.27
2470	-2.2
2480	-2.36
2490	-2.09
2500	-2.64

BT:

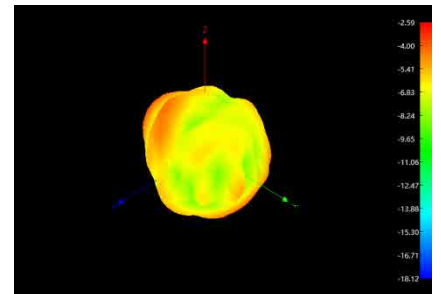
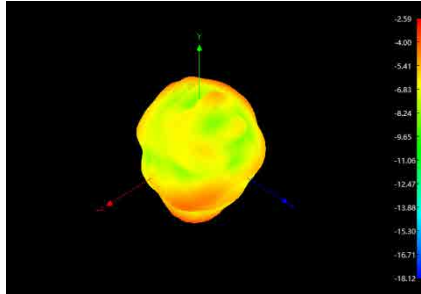
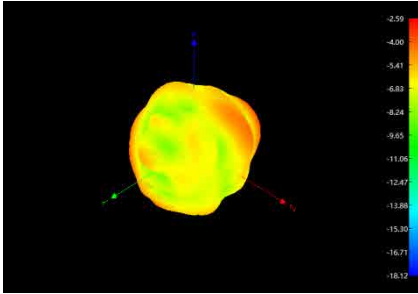


5. Bluetooth Antenna Pattern Picture

2400MHz



2450MHz



2500MHz

