

Antenna test report

Test Laboratory	Dongguan Yijia Electronic Co., LTD
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Contact:	Mr. Gan 13823198410
Model	H601C

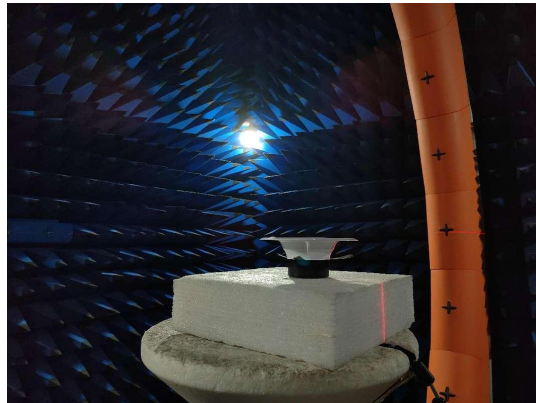
1. Test procedures

Name	Parameter	Method	Standard No.
Mobile communication antenna	VSWR	Generic specification for antennas used in the mobile communications	GB/T 9410-2008
	Antenna Gain		
	Radiation pattern		
Antenna	Radiation efficiency	IEEE Standard Test Procedures for Antennas	ANSI/IEEE Std 149-1979

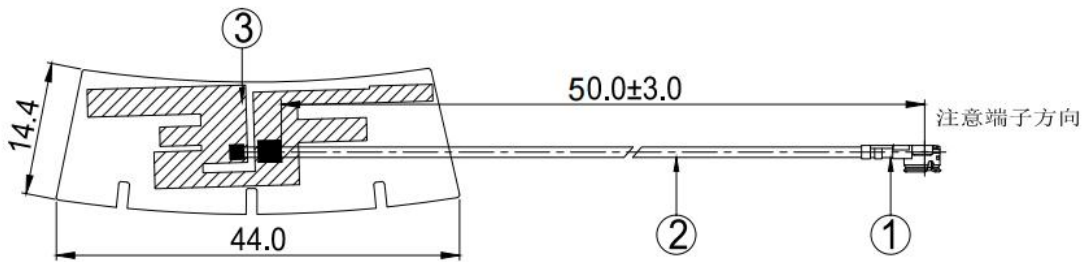
2. Test Equipment

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	2022.09.01	2023.09.01
Network Analyzer	ZVB8	YJ-RD-15	ROHDE&SCHWARS	2022.08.25	2023.08.25
Wideband radio Communication tester	CMW500	YJ-RD-16	ROHDE&SCHWARS	2022.08.25	2023.08.25

3. DUT Setup Photo



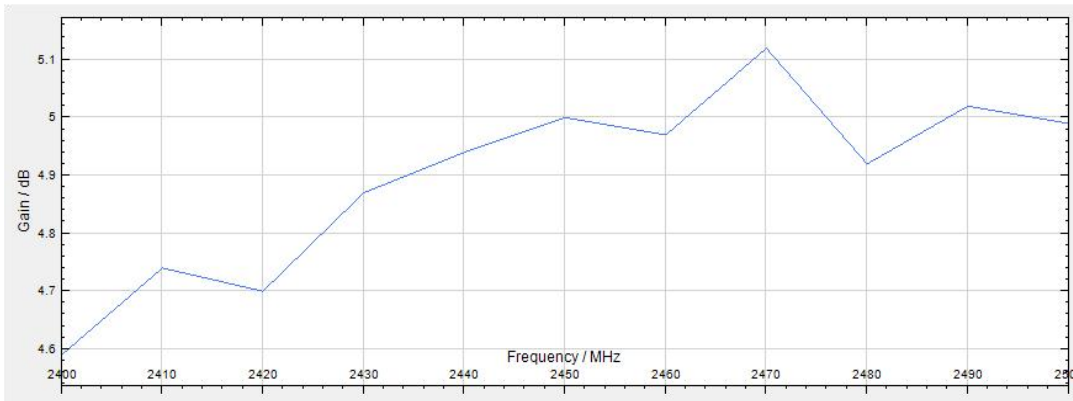
4. Bluetooth&WiFi Antenna Physical Size



5. Bluetooth&WiFi Antenna Type & Gain

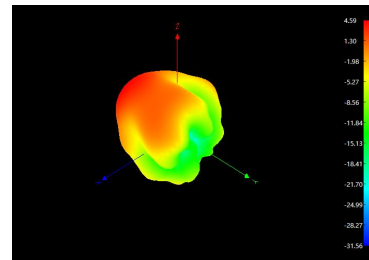
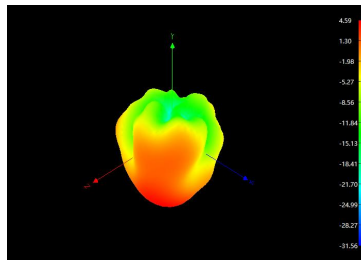
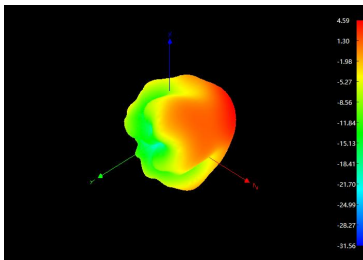
Type: PCB Antenna

Frequency / MHz	Gain/ dBi
2400	4.59
2410	4.74
2420	4.7
2430	4.87
2440	4.94
2450	5
2460	4.97
2470	5.12
2480	4.92
2490	5.02
2500	4.99

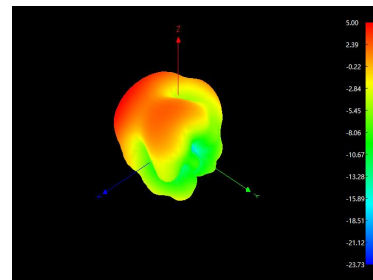
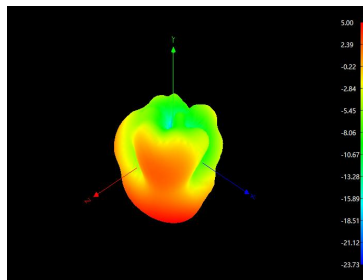
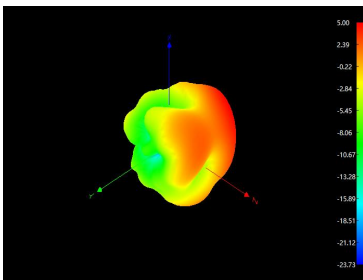


6. Bluetooth&WiFi Antenna Pattern Picture

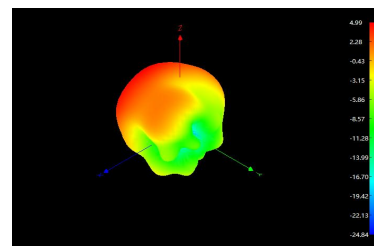
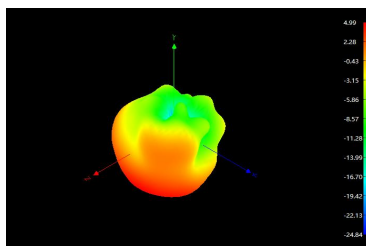
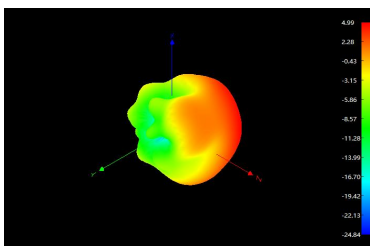
2400MHz



2450MHz



2500MHz



Tester by: Wu xianming

Wu Xianming