

Antenna test report

Test Laboratory	Dongguan Yijia Electronic Co., LTD
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Contact:	Mr. Gan 13823198410
Model	H6011

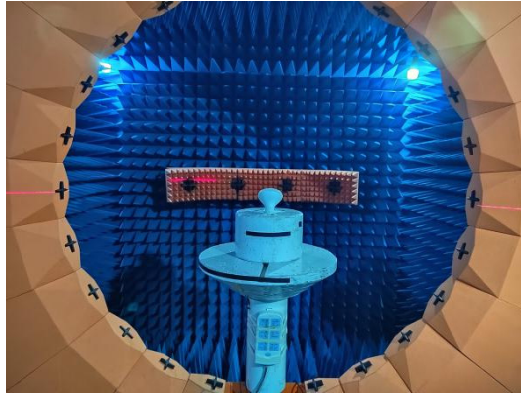
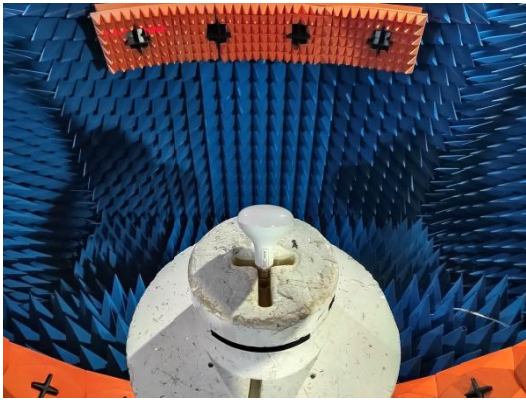
1. Test procedures

Name	Parameter	Method	Standard No.
Mobile communication antenna	VSWR	Generic specificaliton 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

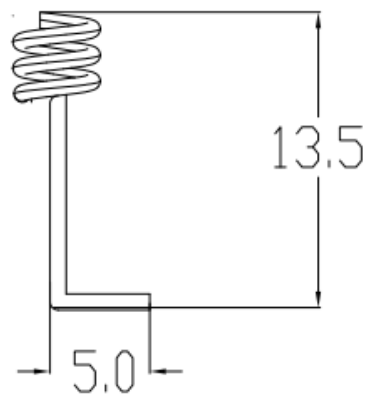
2. Test Equipment

Equipment	Model No.	Serial No.	Manufacture	Calibration Date	Next calibration Date
24 probeMicrowave chamber	MPS2450 Multi-probeOTAmeasurementsystems 5*5*5	YJ-PB-F01	XH-IOE	2023.09.01	2024.09.01
NetworkAnalyzer	ZVB8	YJ-RD- 15	ROHDE& SCH WARS	2023.08.25	2024.08.25
Widebandradio Communicationtester	CMW500	YJ-RD- 16	ROHDE& SCH WARS	2023.08.25	2024.08.25

3. DUT Setup Photo



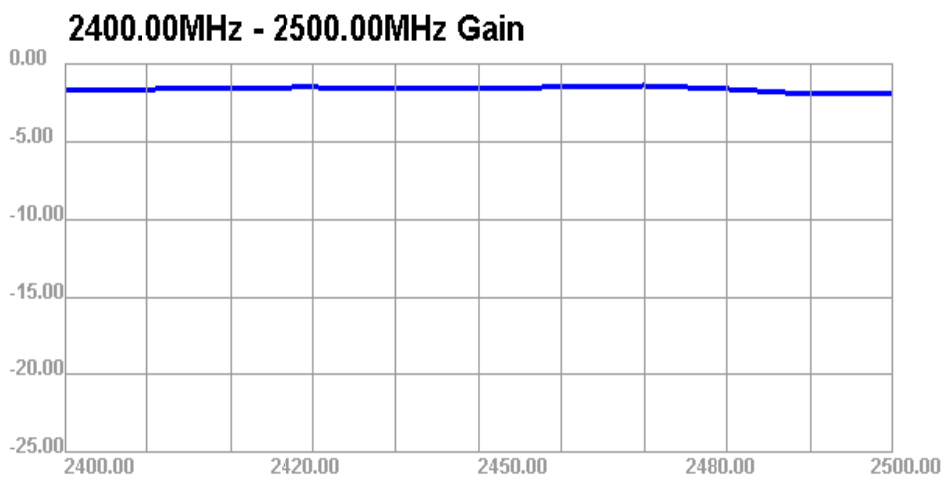
4. Bluetooth/ WIFI Antenna Physical Size



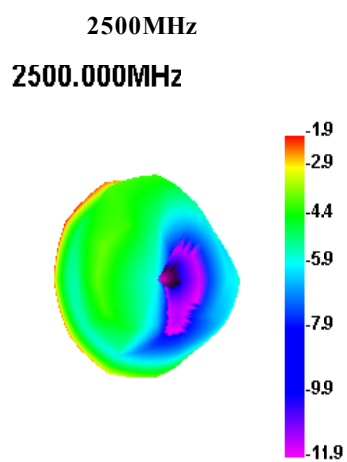
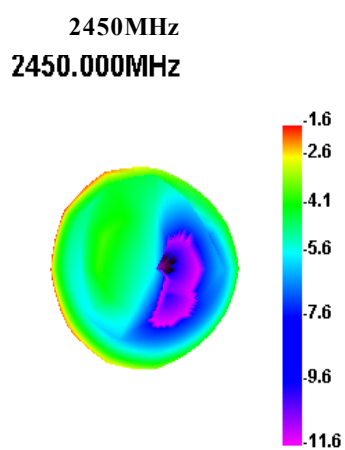
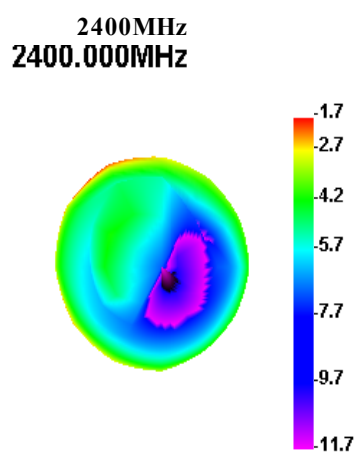
5. Bluetooth&WiFi Antenna Type & Gain

Type: Spring antenna

Frequency / MHz	BT/WiFi Gain/ dBi
2400	-1.7
2410	-1.65
2420	-1.55
2430	-1.52
2440	-1.62
2450	-1.56
2460	-1.51
2470	-1.41
2480	-1.63
2490	-1.96
2500	-1.87



6. Bluetooth & WiFi Antenna Pattern Picture



Tester by: Wu xianming

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