

Antenna test report

Test Laboratory	Dongguan Yijia Electronic Co., LTD
Address	No. 59 Muyu Road, Shatou Community, Chang 'an Town, Dongguan City, Guangdong Province
Contact:	Mr. Gan 13823198410
Model	H3860

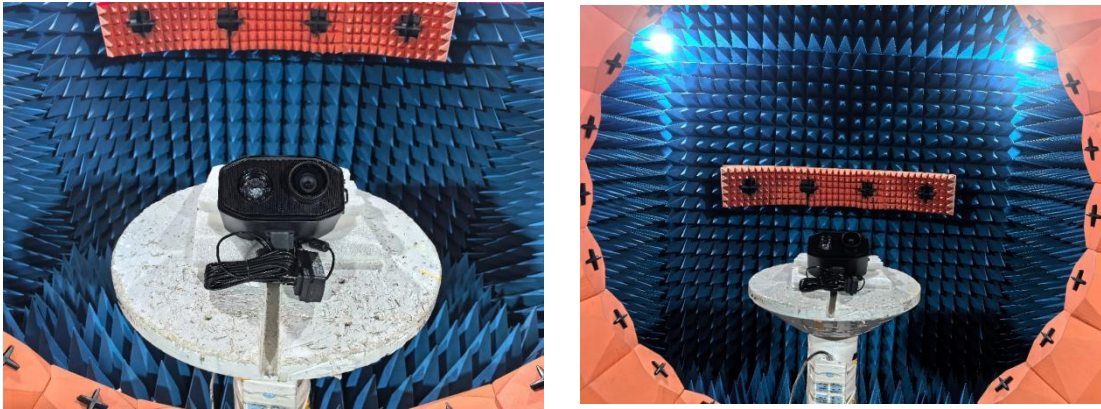
1. Test procedures

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

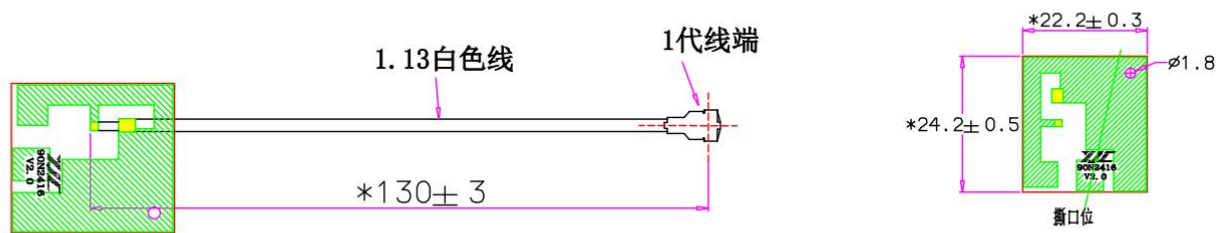
2. Test Equipment

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	2026.07.01	2027.07.01
Network Analyzer	ZVB8	YJ-RD- 15	ROHDE& SCH WARS	2026.07.01	2027.07.01
Wideband radio Communication tester	CMW500	YJ-RD- 16	ROHDE& SCH WARS	2026.07.01	2027.07.01

3. DUT Setup Photo



4. Bluetooth&WiFi Antenna Physical Size

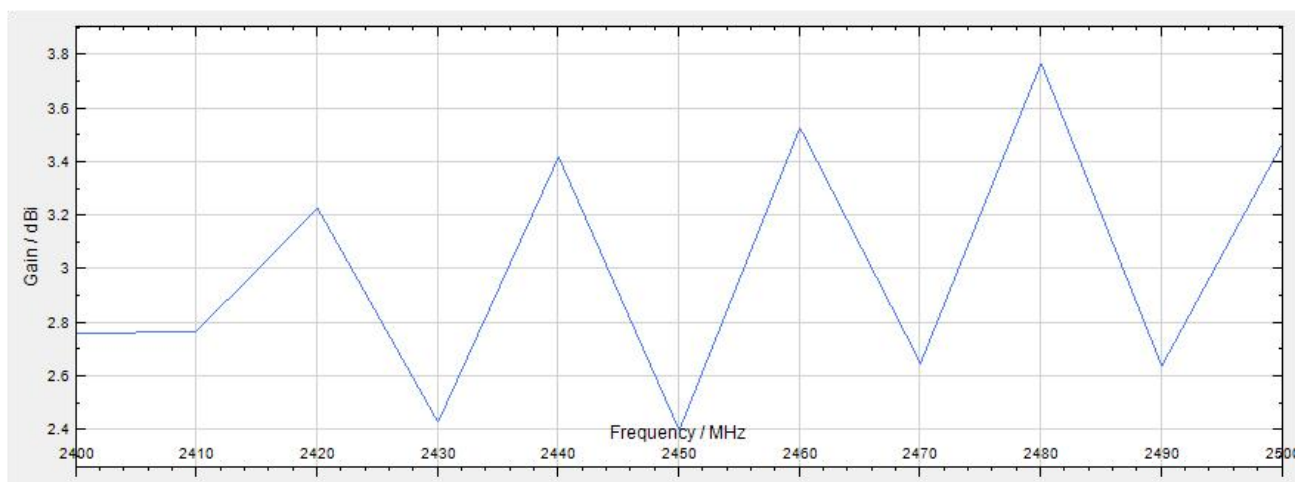


5. Bluetooth&WiFi Antenna Type & Gain

Type:

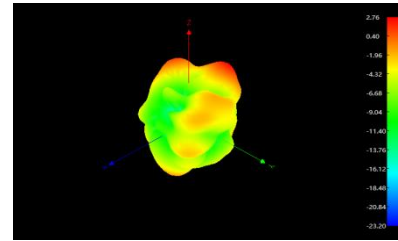
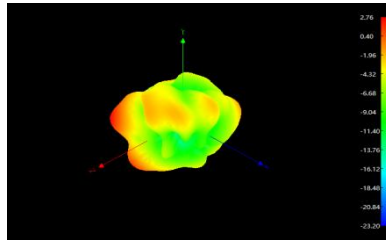
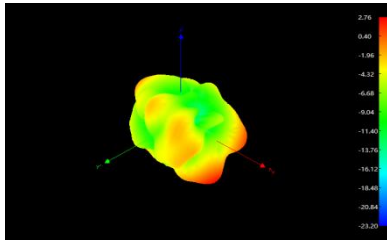
Frequency / MHz	BT&WiFi Gain/ dBi
2400	2.76
2410	2.77
2420	3.23
2430	2.43
2440	3.42
2450	2.4
2460	3.53
2470	2.65
2480	3.77
2490	2.64
2500	3.47

BT&WiFi:

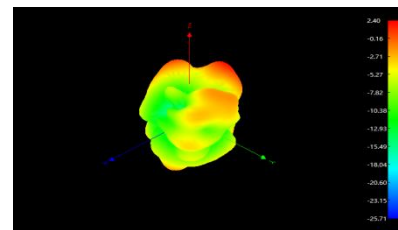
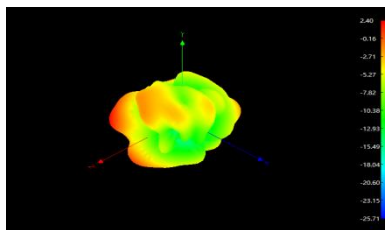
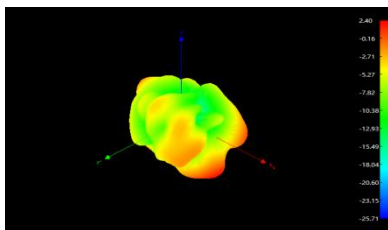


6. Bluetooth&WiFi Antenna Pattern Picture

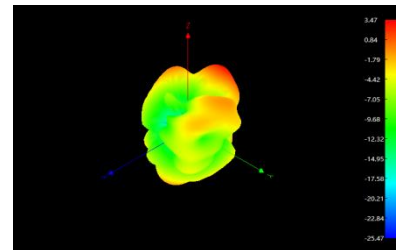
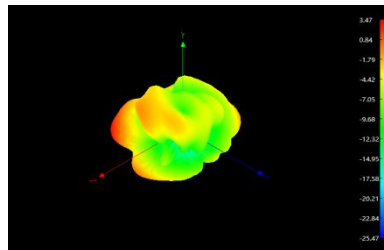
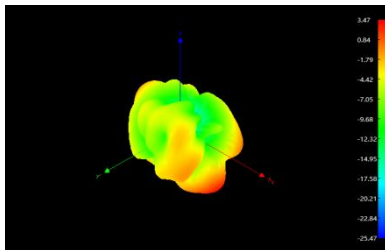
2400MHz



2450MHz



2500MHz



Tester by: Wu xianming

Wu Xianming