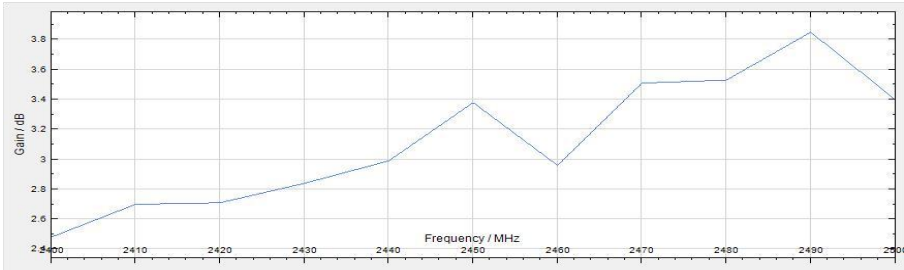


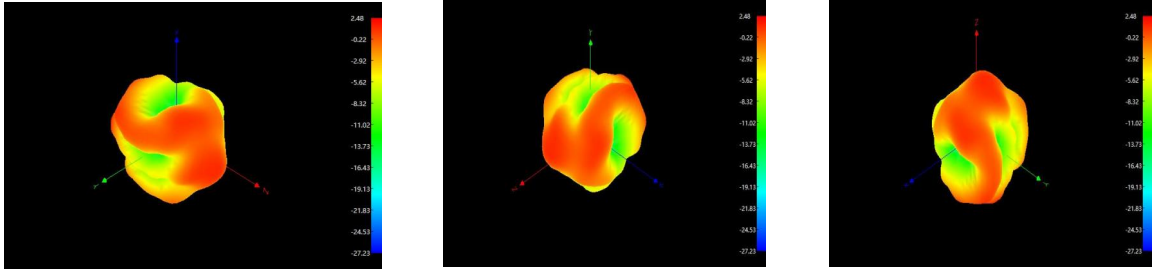
Test Laboratory	Dongguan Yijia Electronic Co., LTD
Address	No. 59 Muyu Road, Shatou Community, Chang'an Town, Dongguan City, Guangdong Province
Model	H1A42/43/44/45

WIFI

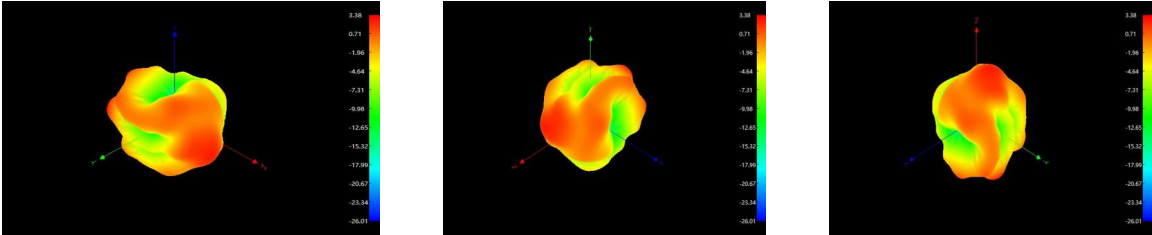
Frequency / MHz	Gain/dBi
2400	2.48
2410	2.7
2420	2.71
2430	2.84
2440	2.99
2450	3.38
2460	2.96
2470	3.51
2480	3.53
2490	3.85
2500	3.4



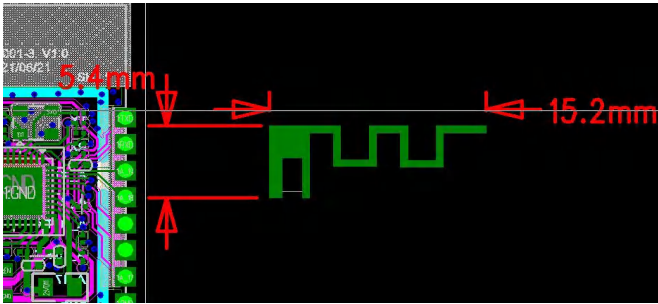
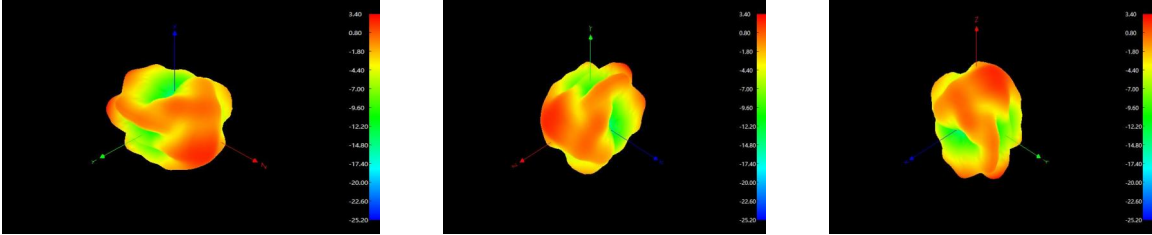
2400MHz



2450MHz

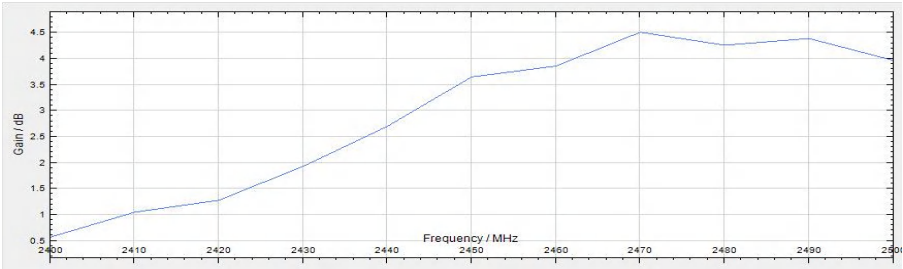


2500MHz

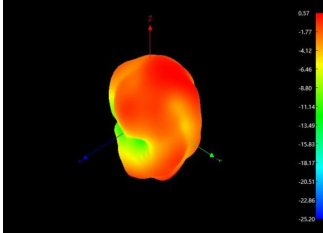
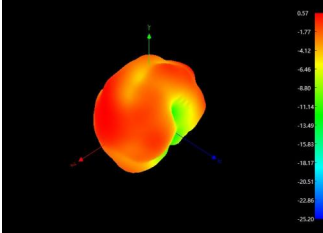
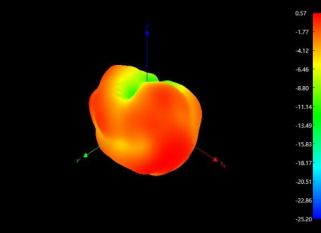


BT

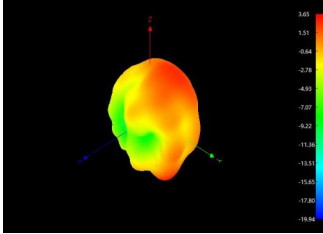
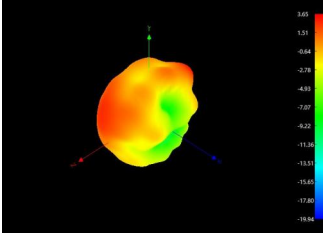
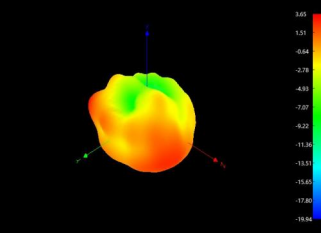
Frequency / MHz	Gain/dBi
2400	0.57
2410	1.05
2420	1.28
2430	1.93
2440	2.7
2450	3.65
2460	3.86
2470	4.51
2480	4.26
2490	4.39
2500	3.97



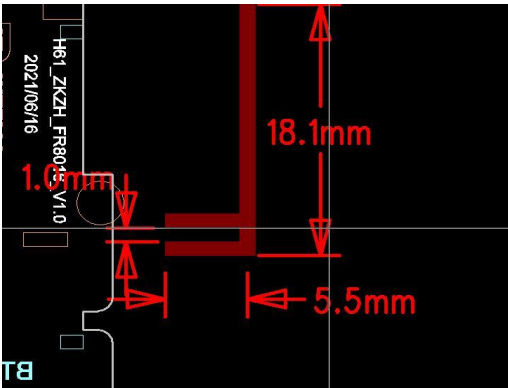
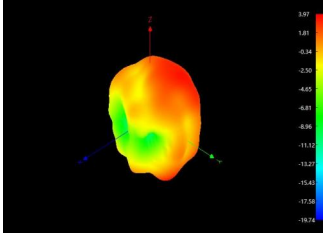
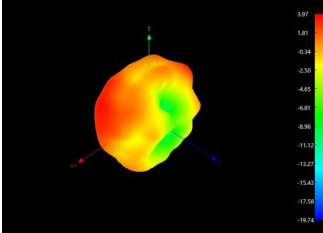
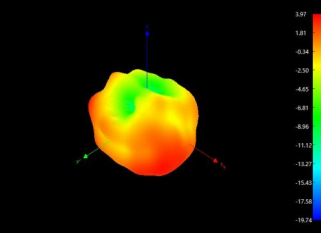
2400MHz



2450MHz



2500MHz



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	2026.08.01	2027.08.01
Network Analyzer	ZVB8	YJ-RD- 15	ROHDE& SCH WARS	2026.08.01	2027.08.01
Wideband radio Communication tester	CMW500	YJ-RD- 16	ROHDE& SCH WARS	2026.08.01	2027.08.01

