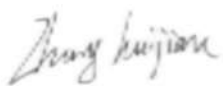


Antenna Summary Table

Check items	Information
Provided by lab	Kunshan Innowave GTS
Model name (Part number)	FPC
Test environment	GTS RayZone2800
Test Software	GTS MaxSign Libra Version: 1.1.13
List of calibrated test equipment	Agilent E5071B (network analyzer): Cal: 2023.07.11-2024.7.10 R&S CMW 500 Cal: 2023.07.11-2024.7.10
Antenna detail info.	ANT1: BT/WiFi 2.4G/5G / 6E antenna(2.4~2.5GHz/5.15~7.125GHz) ANT2: WiFi 2.4G/5G / 6E antenna(2.4~2.5GHz/5.15~7.125GHz)
Antenna gain test data	Included antenna frequency, gain pattern

Note: Antenna gain was measured in the anechoic chamber, 3D scan was exercised, and the highest numbers are reported in this document.

Antenna Manufacture Name: Huizhou Speed Wireless Technology Co., Ltd.
Antenna Manufacture Address: No.138 Huize Road, Hi-Tech Industrial Park of East River, Zhongkai Hi-tech District, Huizhou City, Guangdong Province



签名

Antenna Test data:

ANT1

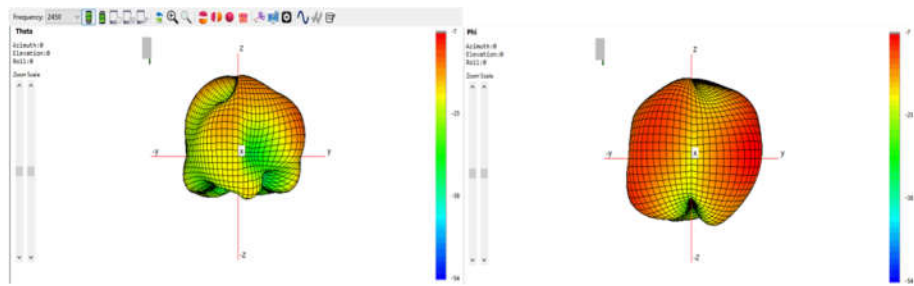
Antenna model name: Screen antenna

Antenna type:PIFA

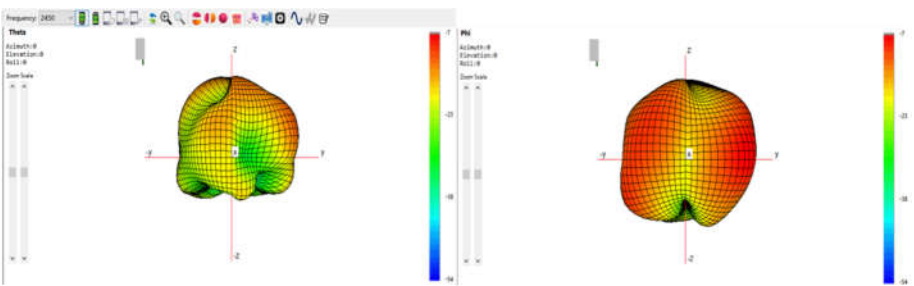
WLAN Peak Gain (dBi)			
2400~2483.5MHz	-4.58	5850~5925MHz	-3.55
5150~5250MHz	-3.31	5470~5725MHz	-2.56
5250~5350MHz	-3.88	5725~5850MHz	-3.45
5925~6425MHz	-3.57	6525~6875MHz	-2.45
6425~6525MHz	-2.34	6875~7125MHz	-2.16

BT Peak Gain (dBi)	
2400~2483.5MHz	-4.58

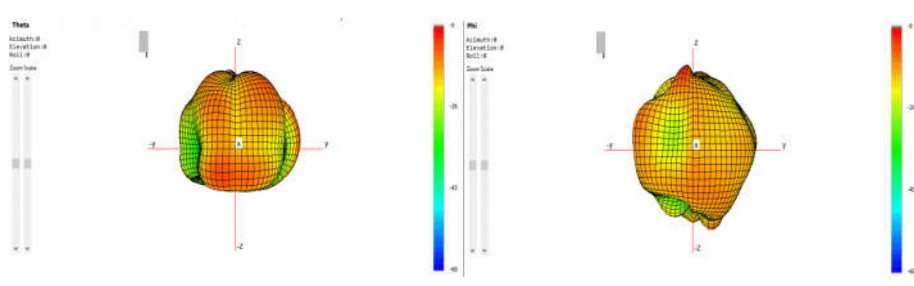
BT (2450 MHz)



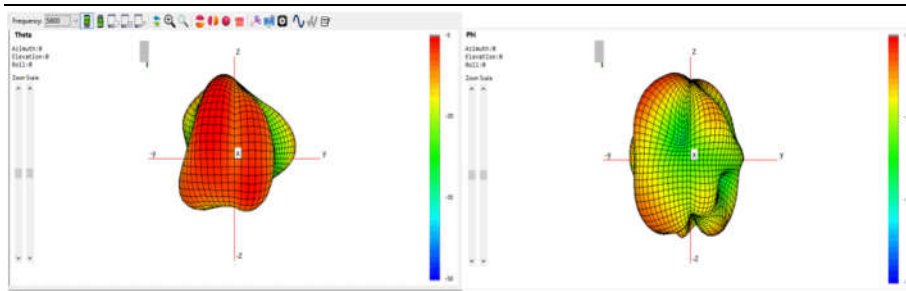
WIFI 2.4G (2450 MHz) (BT)



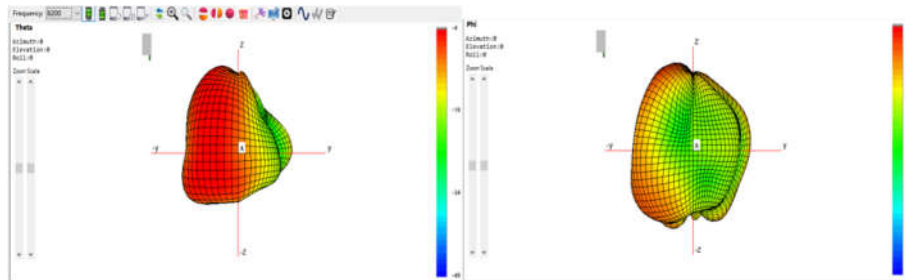
WIFI 5G (5200 MHz)



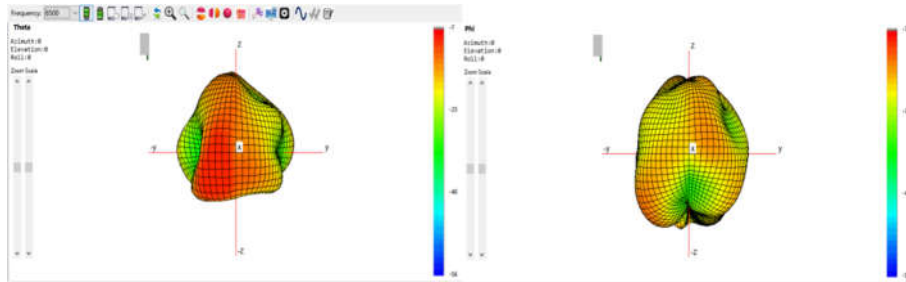
WIFI 5G (5800 MHz)



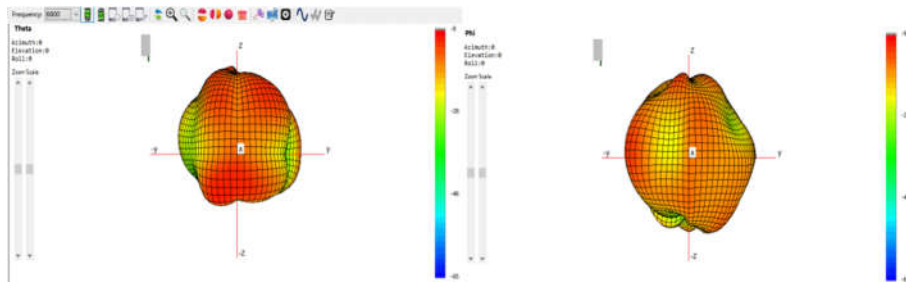
WIFI 6E (6200 MHz)



WIFI 6E (6500 MHz)



WIFI 6E (6800 MHz)



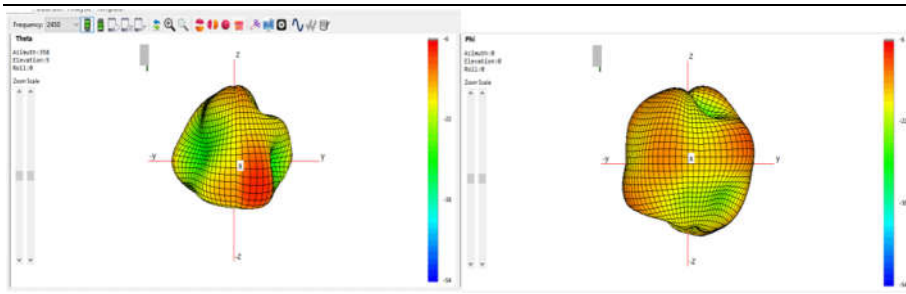
ANT2

Antenna model name: Deco antenna

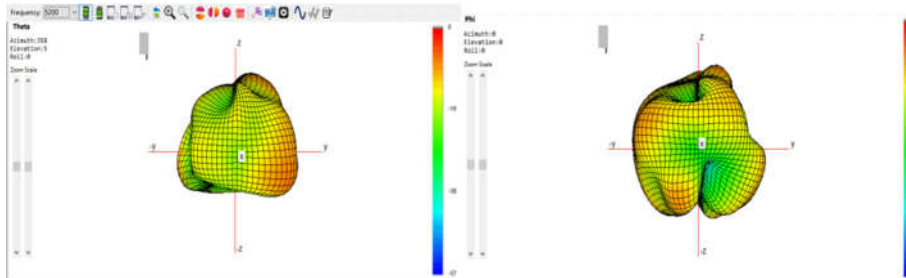
Antenna type: PIFA

WLAN Peak Gain (dBi)			
2400~2483.5MHz	-4.58	5850~5925MHz	-3.17
5150~5250MHz	-3.56	5470~5725MHz	-3.24
5250~5350MHz	-3.64	5725~5850MHz	-3.29
5925~6425MHz	-3.26	6525~6875MHz	-3.67
6425~6525MHz	-3.84	6875~7125MHz	-3.84

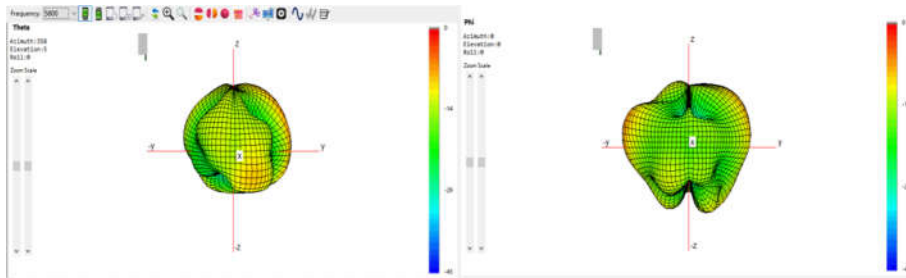
WIFI 2.4G (2450 MHz)



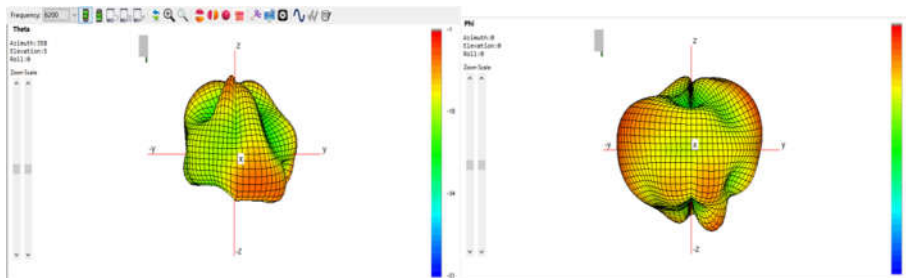
WIFI 5G (5200 MHz)



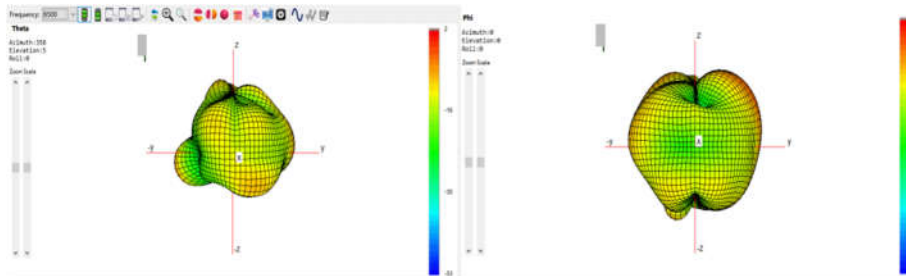
WIFI 5G (5800 MHz)



WIFI 6E (6200 MHz)



WIFI 6E (6500 MHz)



WIFI 6E (6800 MHz)

