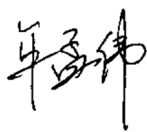


Antenna Summary Table

Check items	Information
Provided by lab	Hai tong 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 E5071C Cal: 2023.03.11
Antenna detail info.	ANT1: BT/WiFi 2.4G/5G/6E antenna(2.4~2.5GHz/5.15~7.125GHz), FPC type antenna ANT2: BT/WiFi 2.4G/5G / 6E antenna(2.4~2.5GHz/5.15~7.125GHz), cable+FPC type antenna.
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



Antenna Test data:

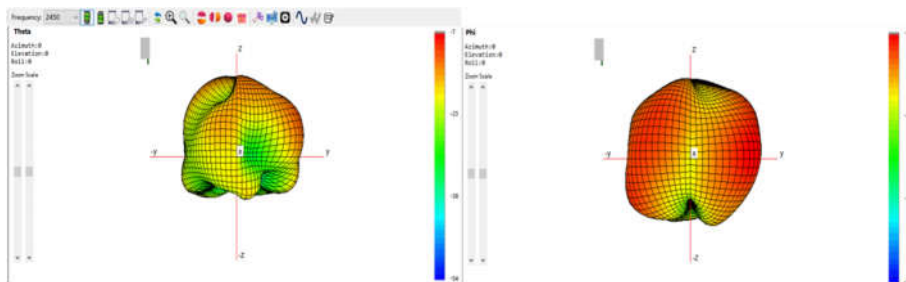
ANT1

Antenna model name: Screen antenna

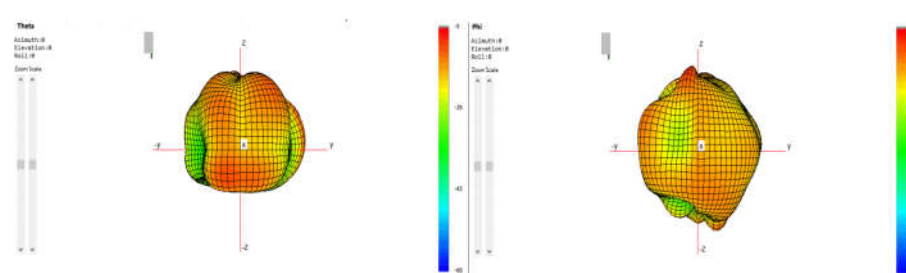
Antenna type: FPC

BT/WLAN Peak Gain (dBi)			
2400~2483.5MHz	-3.8		
5150~5250MHz	-7.4	5470~5725MHz	-1.7
5250~5350MHz	-5.8	5725~5850MHz	-1.8
5925~6425MHz	-4.2	6525~6875MHz	-7.7
6425~6525MHz	-7	6875~7125MHz	-6.1

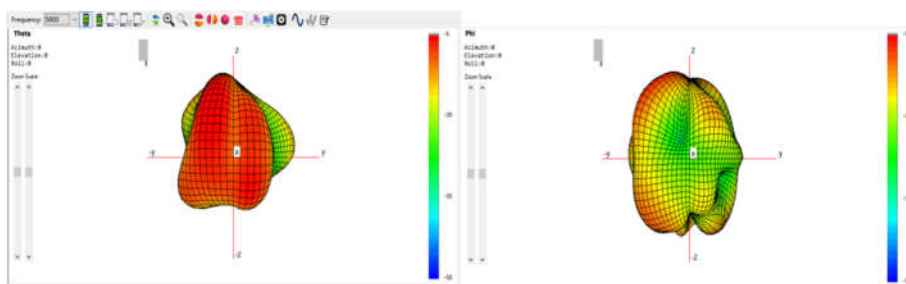
WIFI 2.4G (2450 MHz)



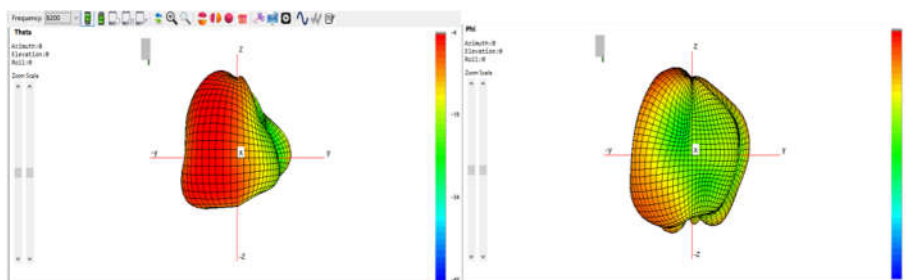
WIFI 5G (5200 MHz)



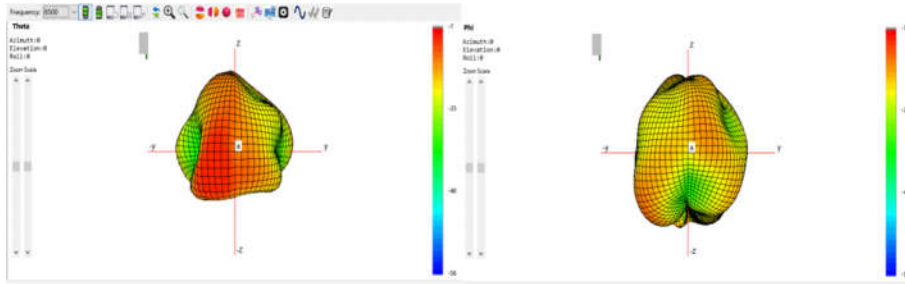
WIFI 5G (5800 MHz)



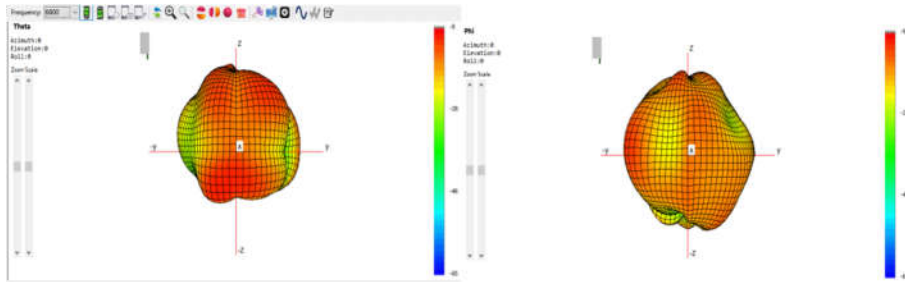
WIFI 6E (6200 MHz)



WIFI 6E (6500 MHz)



WIFI 6E (6800 MHz)



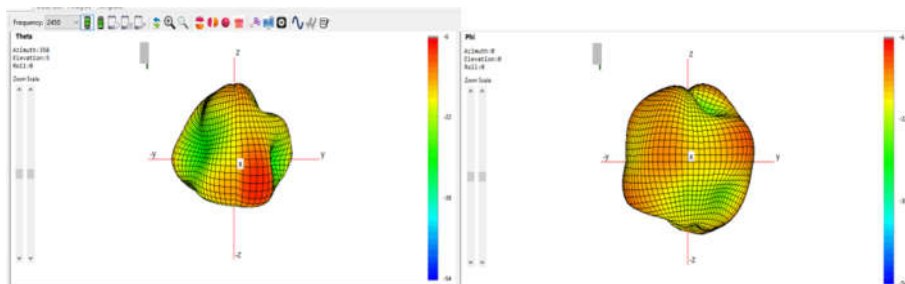
ANT2

Antenna model name: Deco antenna

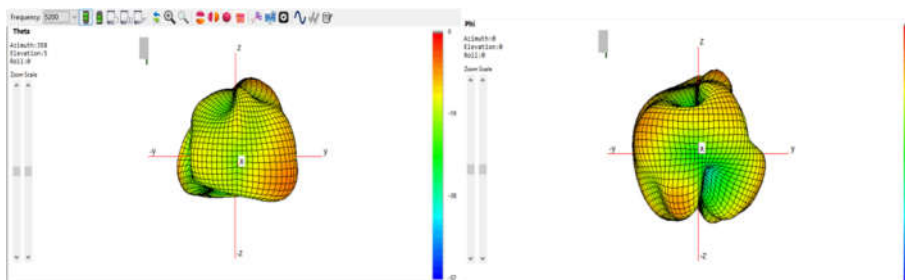
Antenna type: FPC

BT/WLAN Peak Gain (dBi)			
2400~2483.5MHz	-3.1		
5150~5250MHz	-4.5	5470~5725MHz	-2.4
5250~5350MHz	-3.7	5725~5850MHz	-3.5
5925~6425MHz	-1.1	6525~6875MHz	-1.2
6425~6525MHz	-1.2	6875~7125MHz	-3.1

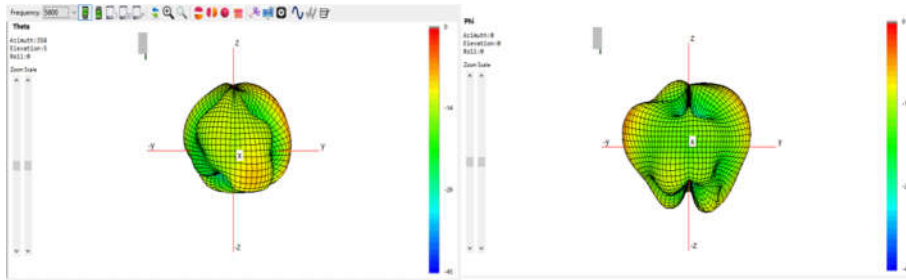
WIFI 2.4G (2450 MHz)



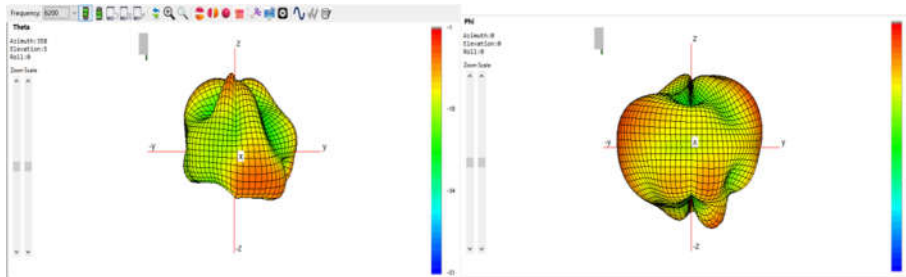
WIFI 5G (5200 MHz)



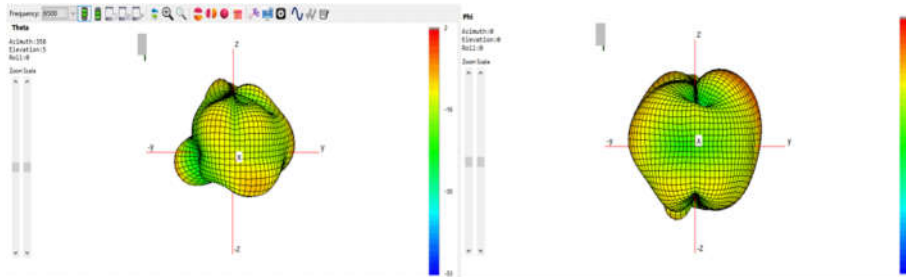
WIFI 5G (5800 MHz)



WIFI 6E (6200 MHz)



WIFI 6E (6500 MHz)



WIFI 6E (6800 MHz)

