

Antenna Product Specification

Entry Name	SP6672A
Frequency Channel	Wi-Fi:2400-2500Mhz 5150-5850Mhz BT: 2400-2500Mhz
Supplier Name	Speed Communication Technology Co., Ltd.
Manufacturer Address	No. 138, Huize Avenue, Dongjiang Hi-Tech Industrial Park, Zhongkai Hi-Tech Zone, Huizhou

1. Type of Antenna: IFA (WIFI&BT)

Antenna attachment type: Fixed/Internal mounted

Test chamber: ETS

Testing software: Emquest

NFC Antenna:

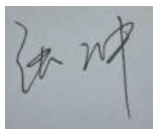
Supplier: NHAIT

Type: Loop antenna, 55.7 mm*70.8 mm*0.8 mm

Test instrument and calibration date: E5071C/CMW270/N9010A

2023/08/01-2025/08/01

Engineer's signature:



2. Gain

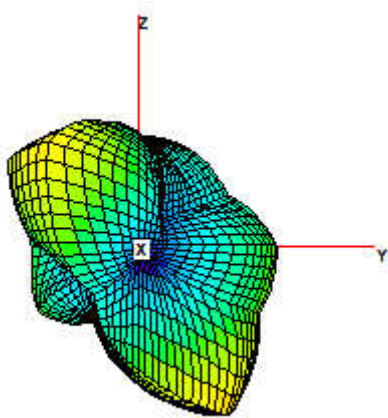
WIFI&BT Gain

Freq (MHz)	Peak Gain(dBi)
2400~2483.5MHz	1.03
5150~5250MHz	0.33
5250~5350MHz	0.08
5470~5725MHz	1.72
5725~5850MHz	2.21

3. 3D Directional Pattern

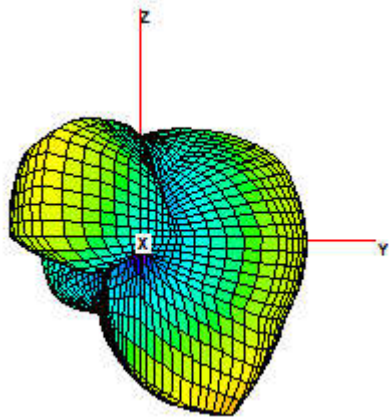
WIFI&BT

2400MHZ

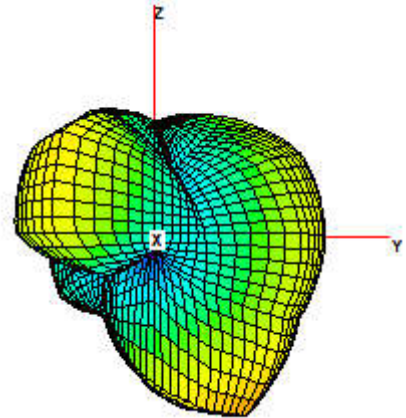


2480MHZ

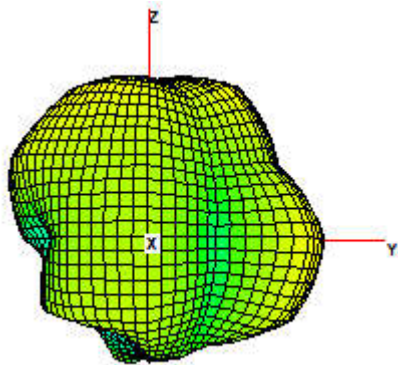
2500MHZ



5150MHZ



5350MHZ



5850MHZ

