

AX6786C POGO Antenna

Product Specification

Entry Name	AX6786C POGO
Frequency Channel	WiFi: 2.4g/5g, BT, GPS
Supplier Name	INNOWAVE

1. Type of Antenna:

GPS/ WIFI: PIFA

Model No:

RX-AX6786C-WIFI+GPS WIFI-POGO-T82

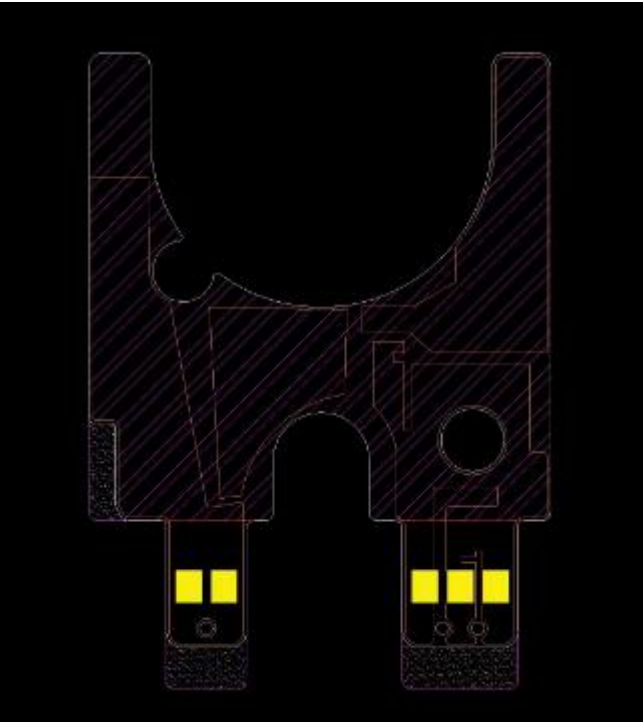
(The red characters above will automatically upgrade with the upgrade of the version)

2. Antenna attachment type: Fixed/Internal mounted

3. Antenna Area



GPS/ WIFI ANT



4. Efficiency and Gain

GPS/WIFI Efficiency and Gain

WiFi: [-1.93dBi@2.4G](#);

[5G](#):

Fre (MHZ)	Peak Gain(dBi)	Average Gain(dB)
Band1	-3.56	-6.33
Band2	-3.72	-6.06
Band3	-3.36	-6.11
Band4	-3.27	-6.2

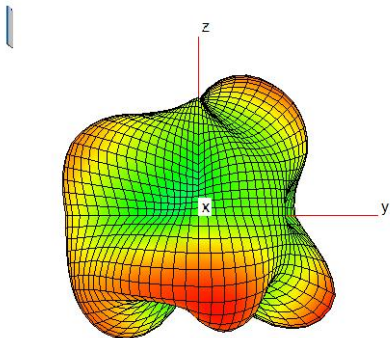
GPS: -3.36dBi

BT: -1.93dBi

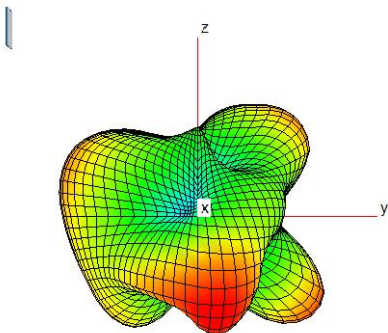
5. 3D Directional Pattern

GPS/wifi/BT ANT 3D

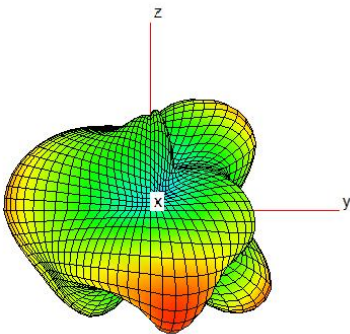
1550MHZ



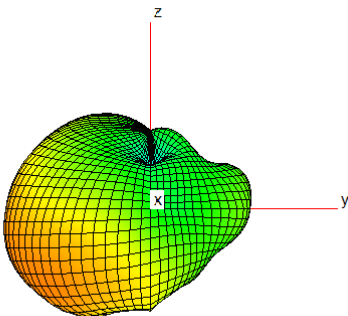
1575MHZ



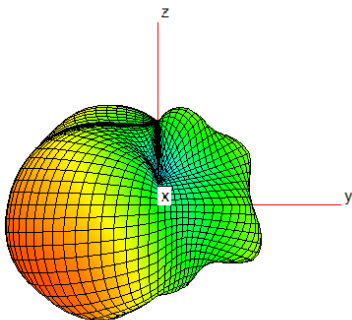
1600MHZ



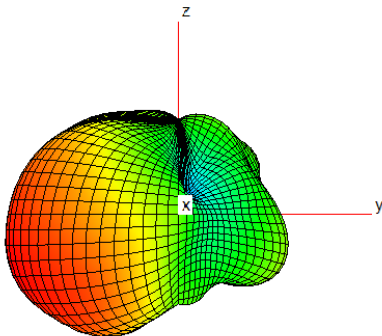
2400MHZ



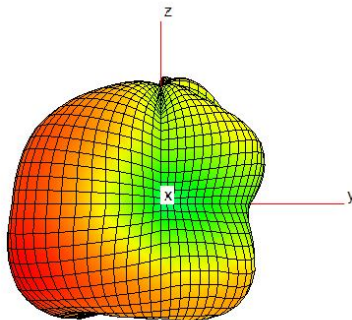
2450MHZ



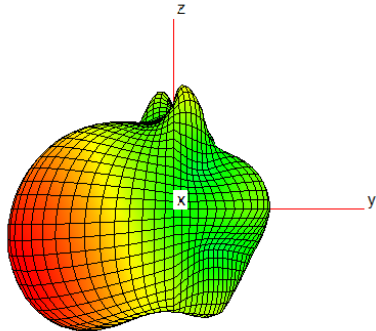
2500MHZ



5140MHZ



5460MHZ



5860MHZ

