

# AX6786A Antenna Product Specification

Entry Name	AX7580
Frequency Channel	WiFi: 2.4g/5g, BT ,GPS
Supplier Name	INNOWAVE
Company Nddress	Building H, 55 Shengchuang Road, Yushan Town, Kunshan City

## 1. Type of Antenna:

**GPS/ WIFI: PIFA**

**Model No:**

**RX\_ AX7580\_ WIFI**

**Antenna attachment type: Fixed/Internal mounted**

## 2. Efficiency and Gain

### GPS/WIFI Efficiency and Gain

WiFi: [-2dBi@2.4G](#);

[5G](#):

Fre (MHZ)	最大增益	平均增益
Band1	-2.5	-5.8
Band2	-3	-5.4
Band3	-2.2	-5.6
Band4	-2.3	-6

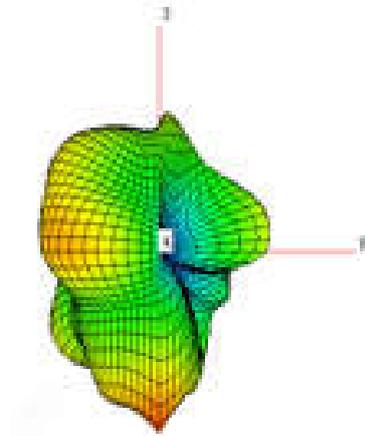
GPS: -4.15dBi

BT: -2dBi

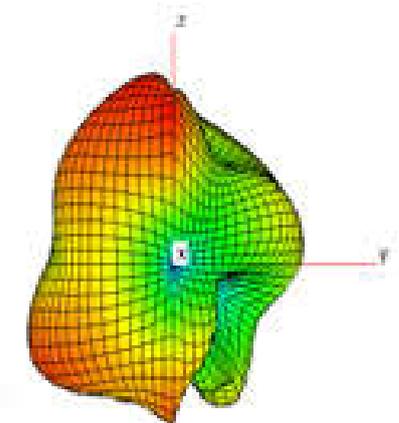
### 3. 3D Directional Pattern

#### GPS/wifi/BT ANT 3D

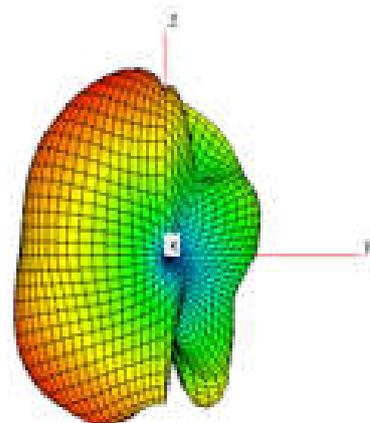
1575MHZ



2450MHZ

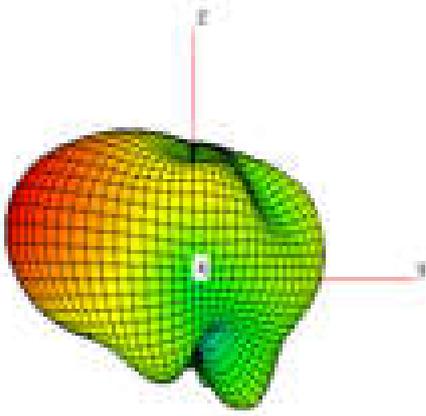


2500MHZ

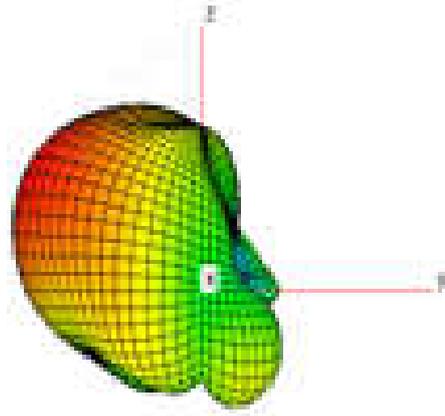


5140MHZ

5300MHZ



**5500MHZ**



**5800MHZ**

