

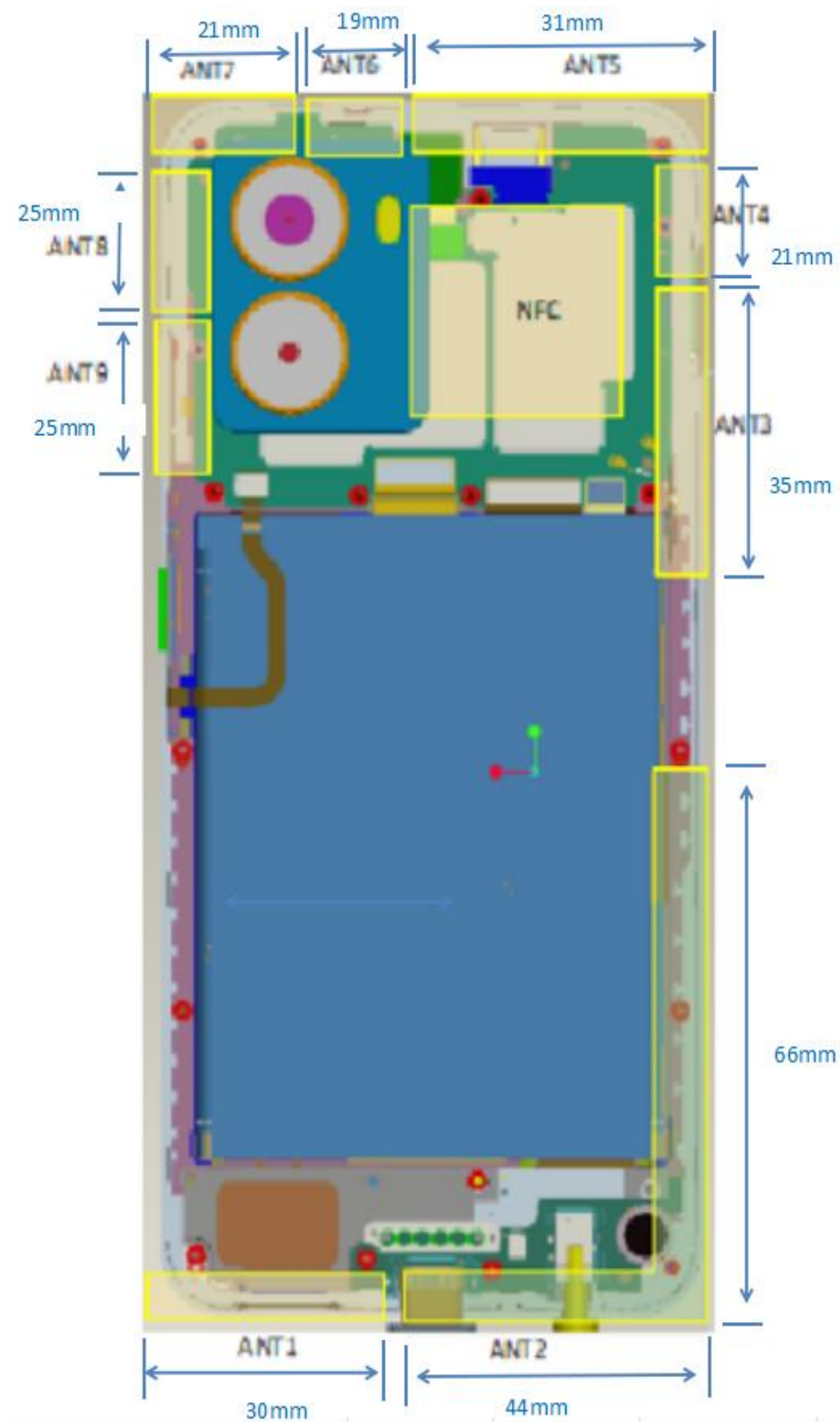
Antenna specification

| Ant  | Description        | Ant. Brand name                                   | Ant. Model name        | Ant. Type    | Adress                                                                                                                  |
|------|--------------------|---------------------------------------------------|------------------------|--------------|-------------------------------------------------------------------------------------------------------------------------|
| ANT6 | WIFI5G             | Welletronics Communication Technology Co.,Ltd.    | RA-YY/WW               | FPC          | Shenzhen F1-3,Building 8,Tongfu Industrial Park,Dalang,Longhua new Area                                                 |
| ANT7 | BT+WiFi 2.4GHz+GPS |                                                   |                        |              |                                                                                                                         |
|      | NFC                | KunShan Innwave Communication Technology Co.,Ltd. | SQ505-V01-NFC-YYWWA-RX | FPC+Ferri te | Room 101, Building 7, Zijing Shuangchuang Park, Dalang Subdistrict, Longhua District, Shenzhen City, Guangdong Province |

ANT Gain

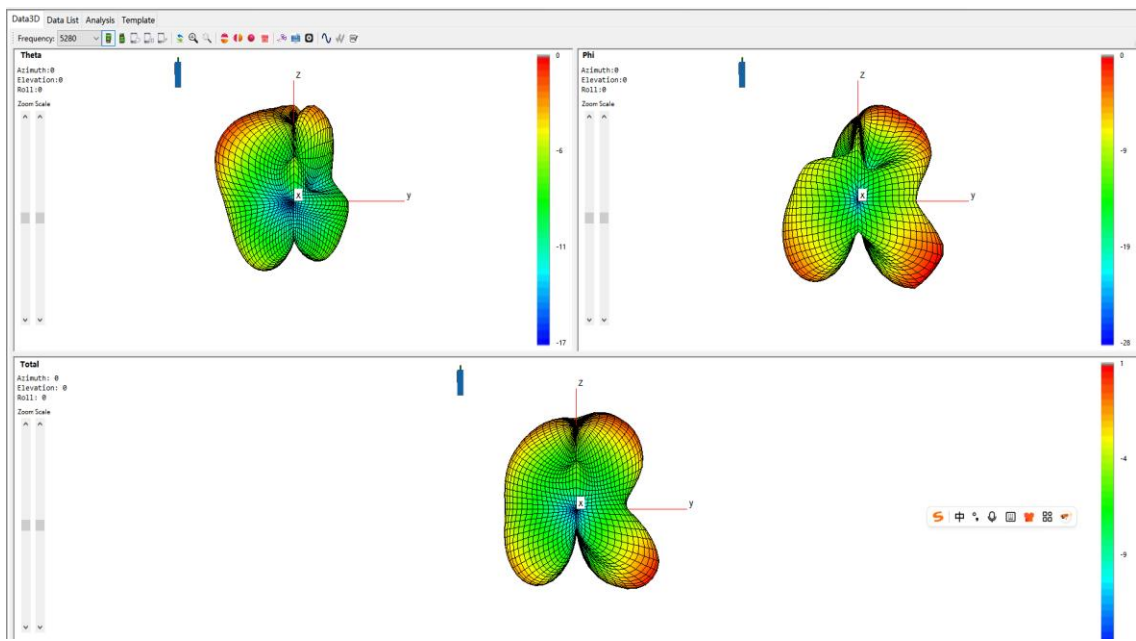
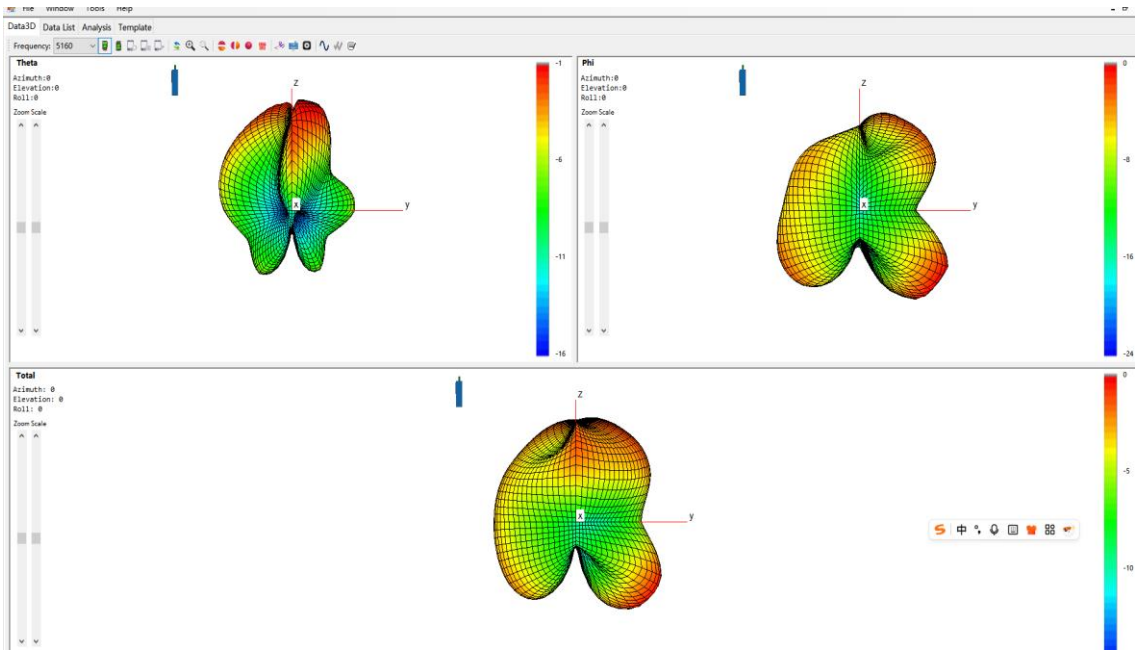
| Band |                | ANT_Num_Tx | Average Gain(dBi) | Maximum Gain (dBi) | TYPE |
|------|----------------|------------|-------------------|--------------------|------|
| WIFI | 2.4G           | [7]        | -0.30             | 0.50               | FPC  |
|      | 5.15-5.25 GHZ  | [6]        | -0.70             | -0.30              | FPC  |
|      | 5.25~5.35 GHZ  | [6]        | -0.90             | -0.60              | FPC  |
|      | 5.47~5.725 GHZ | [6]        | -0.70             | -0.20              | FPC  |
|      | 5.725-5.85 GHZ | [6]        | -0.75             | -0.40              | FPC  |
| BT   | 2.4G           | [7]        | -0.30             | 0.50               | FPC  |

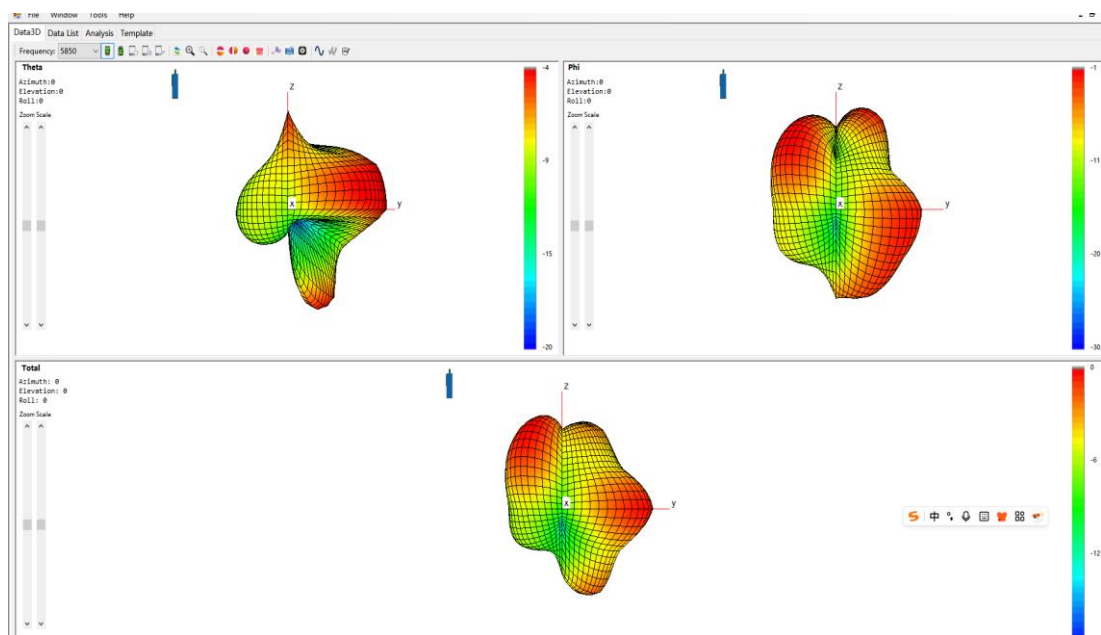
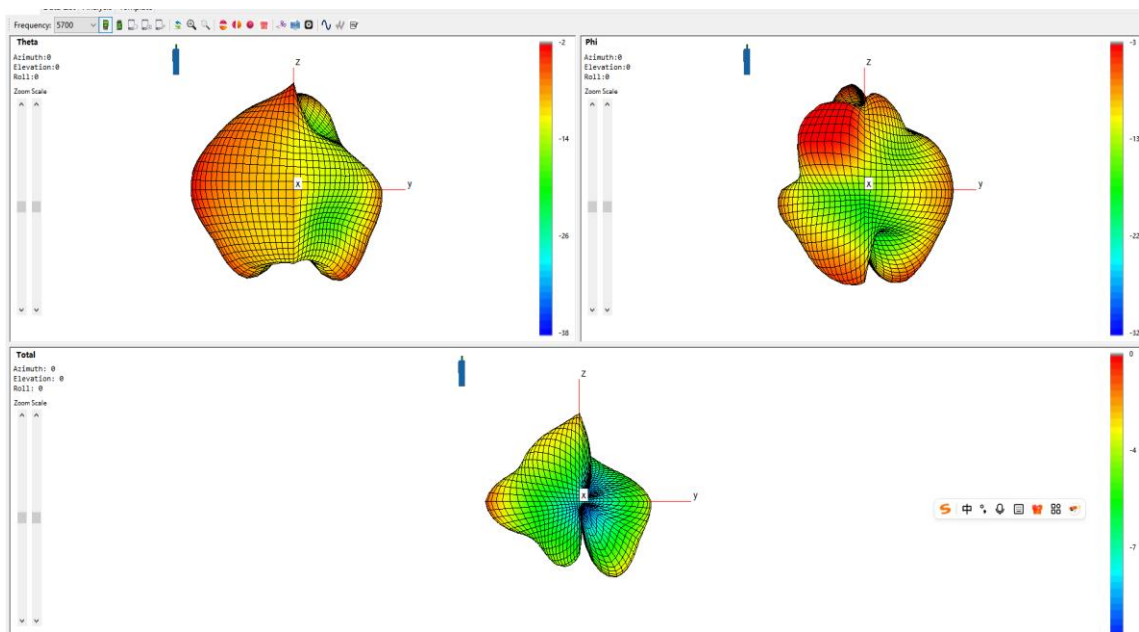
# ANT location map



# Antenna patterns preferred

WIFI 5G





ANT7

WIFI 2.4G

