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# Antenna Reports

Main Antenna vendor: SHen ZHen Deman Electronics Co.,Ltd.

Address: Floor 5, Building C, No.28, Tangqing West Road, Shitanpu, Tangxia Town, Dongguan City, Guangdong Province

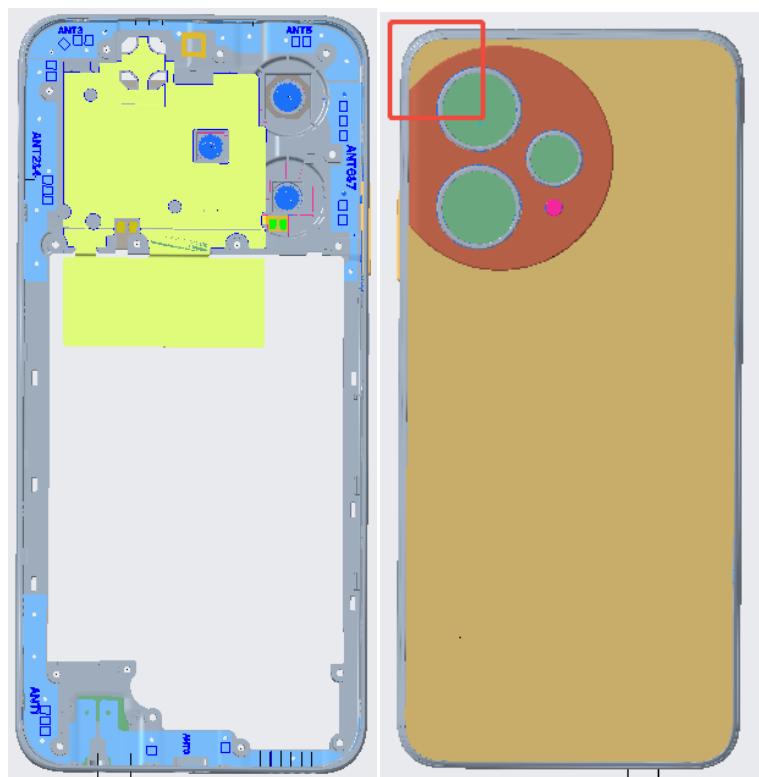
Test lab:GTS Test RZ 2800

Antenna model name: Midframe

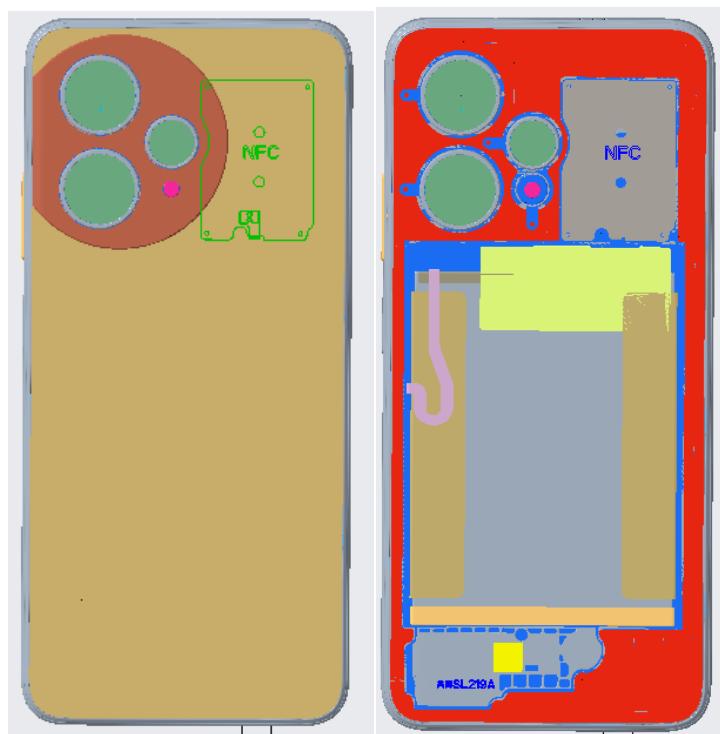
Issue date: 2025/6/9

## 1. Antenna Location

ANT5

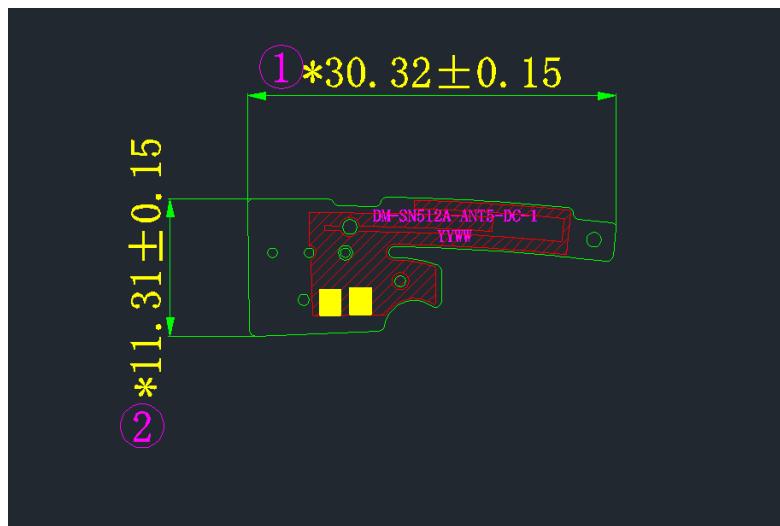


NFC

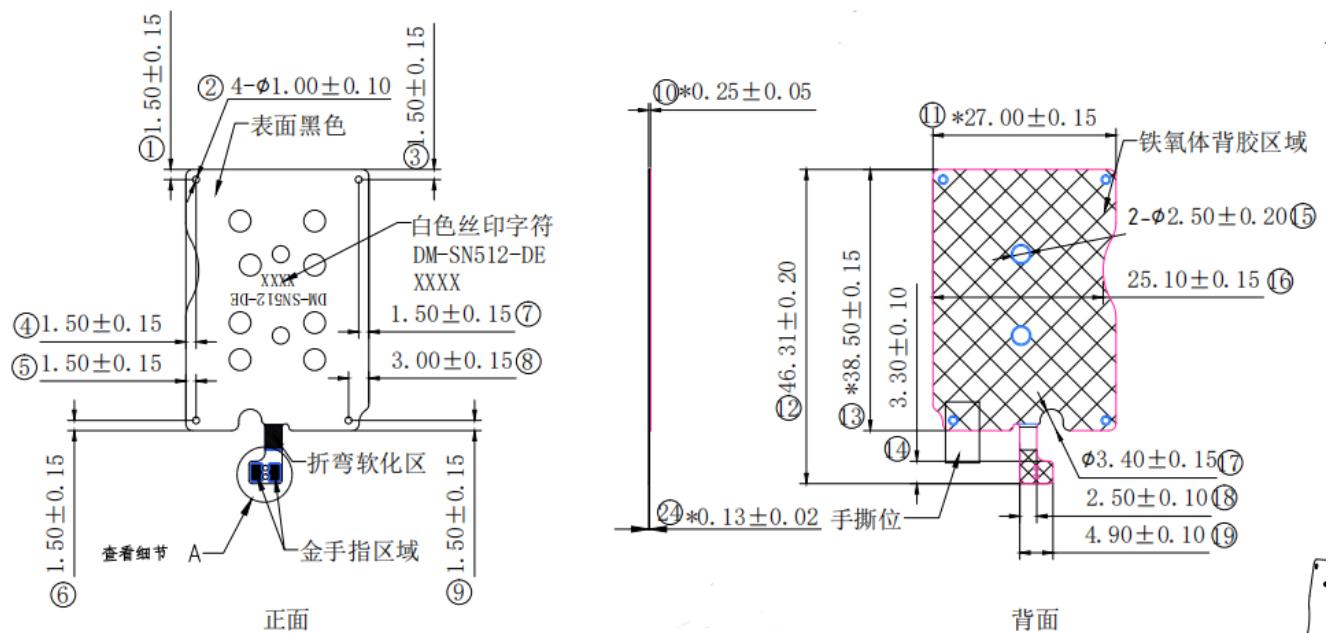


## 2. Antenna Pattern

ANT5



NFC



### 3. Antenna Peak Gain

#### ANT5

Antenna model name: FPC

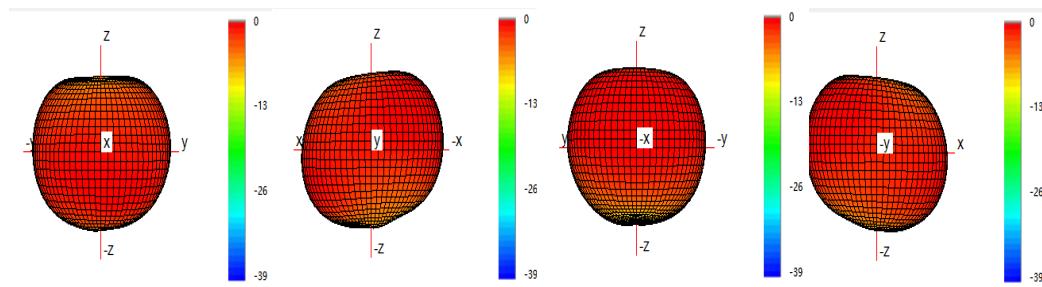
Antenna type: IFA

| BT/WLAN Peak Gain (dBi) |      |              |      |
|-------------------------|------|--------------|------|
| 2400~2483.5MHz          | -0.4 | 5470~5725MHz | -2.7 |
| 5150~5250MHz            | -1.2 | 5725~5850MHz | -3.1 |
| 5250~5350MHz            | -0.9 |              |      |

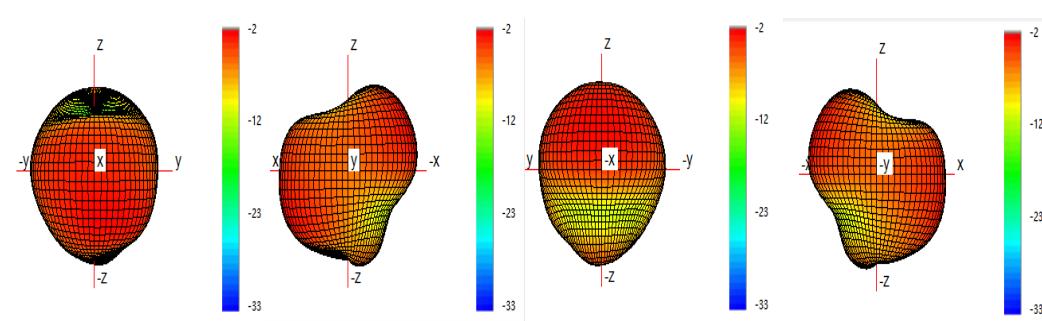
Antenna gain was measured in the anechoic chamber, 3D scan was exercised, and the highest numbers are reported in this document

( Right view – Rear view – Left view – Front view)

#### WIFI 2.4G (2450 MHz)



#### WIFI 5G ( 5200 MHz)

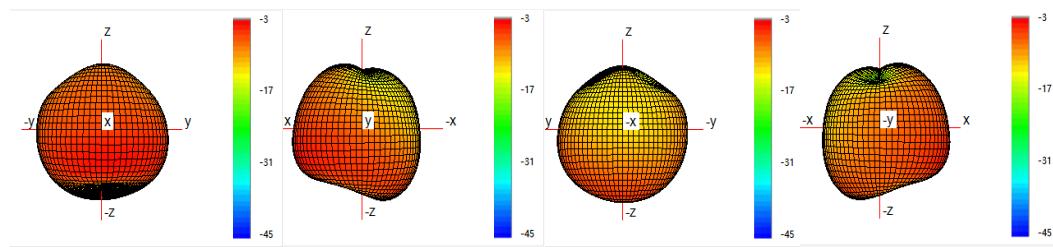


#### WIFI 5G ( 5300 MH )



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## WIFI 5G ( 5500 MHz)



## WIFI 5G ( 5800 MHz)

