Antenna Reports

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

Address: Floor 5, Building C, No.28, Tangqing West Road, Shitanpu, Tangxia

Town, Dongguan City, Guangdong Province

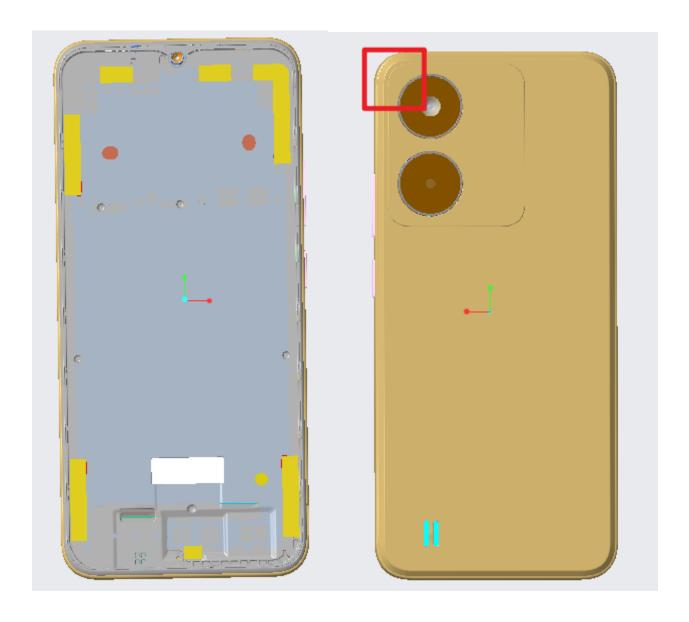
Test lab:GTS Test RZ 2800

Antenna model name: Midframe

Issue date: 2025/6/9

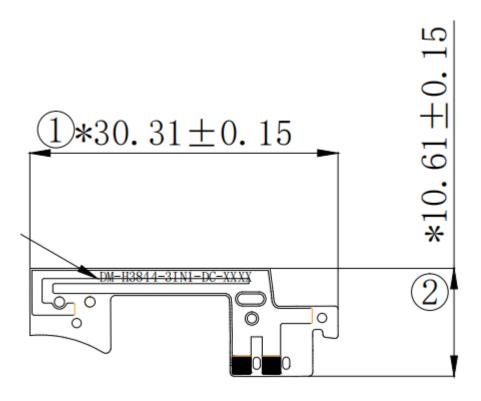
1. Antenna Location

ANT2



2. Antenna Pattern

ANT2



3.Antenna Peak Gain

ANT5

Antenna model name: FPC

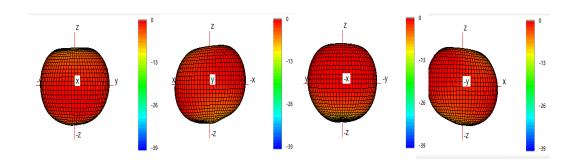
Antenna type: IFA

BT/WLAN Peak Gain			
(dBi)			
2400~2483.5MHz	-1.26	5470~5725MHz	0.4
5150~5250MHz	-3.11	5725~5850MHz	0.89
5250~5350MHz	-1.91		

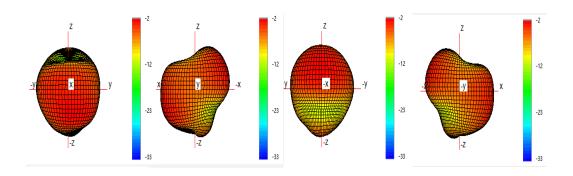
Antenna gain was measured in the anechoic chamber, 3D scan was exercised, and the highest numbers are reported in his document

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

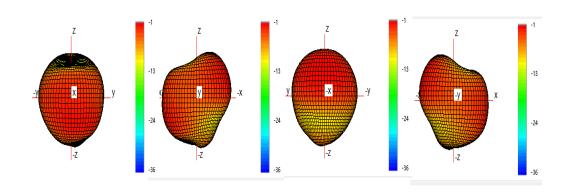
WIFI 2.4G (2450 MHz)



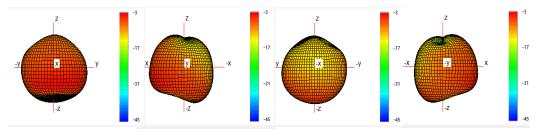
WIFI 5G (5200 MHz)



WIFI 5G (5300 MH)



WIFI 5G (5500 MHz)



WIFI 5G (5800 MHz)

