
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: 2023/4/12

Antenna model name: FPC

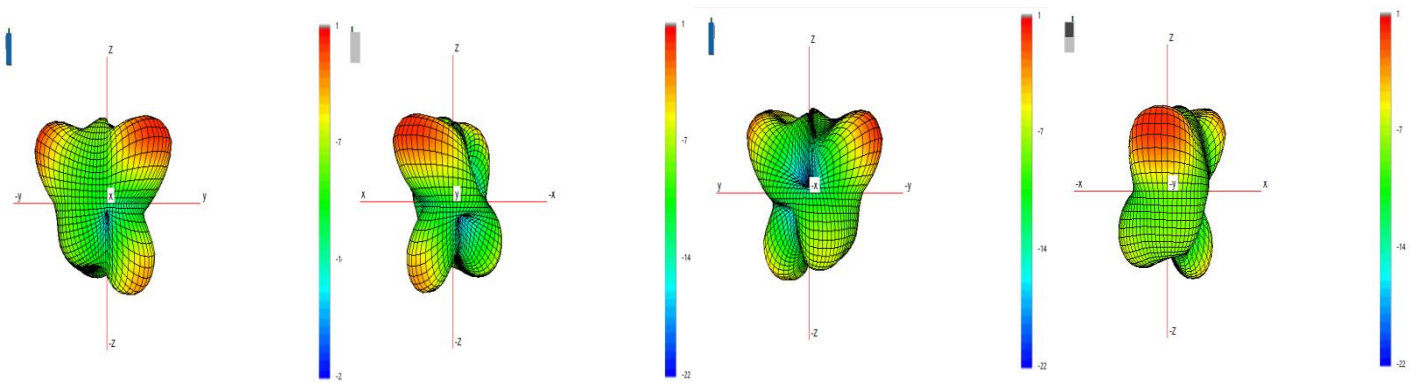
Antenna type: Integral Antenna

BT/WLAN Peak Gain (dBi)			
2400~2483.5MHz	0.48	5470~5725MHz	3.2
5150~5250MHz	0.59	5725~5850MHz	1.94
5250~5350MHz	3.25		

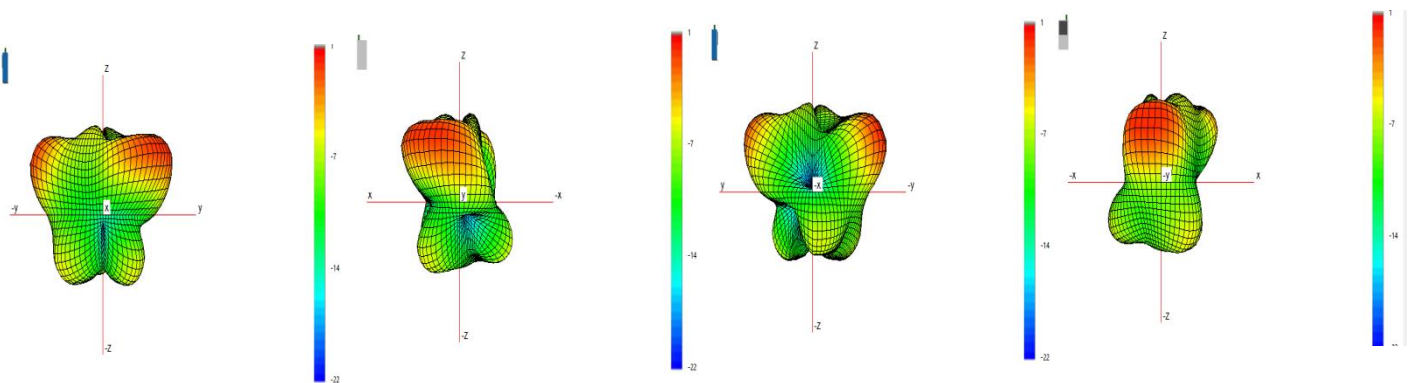
Antenna gain was measured in the anechoic chamber, 3D scan was exercised, and the highest numbers are reported in this document

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

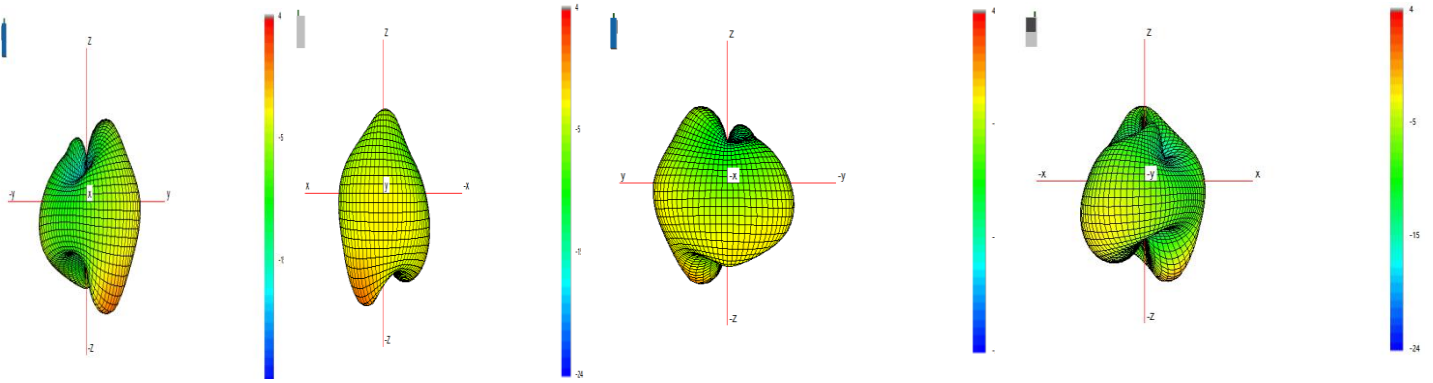
WIFI 2.4G (2450 MHz)



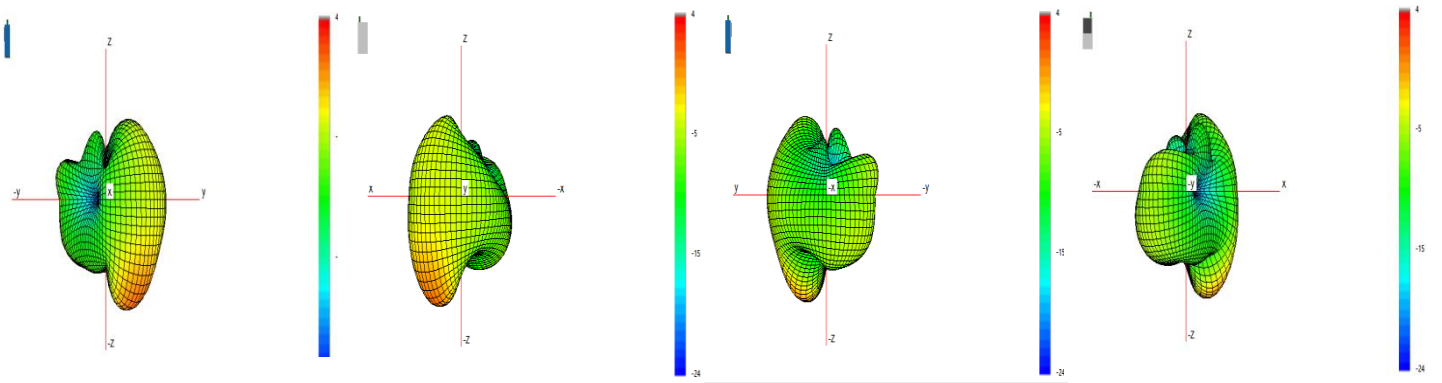
WIFI 5G (5200 MHz)



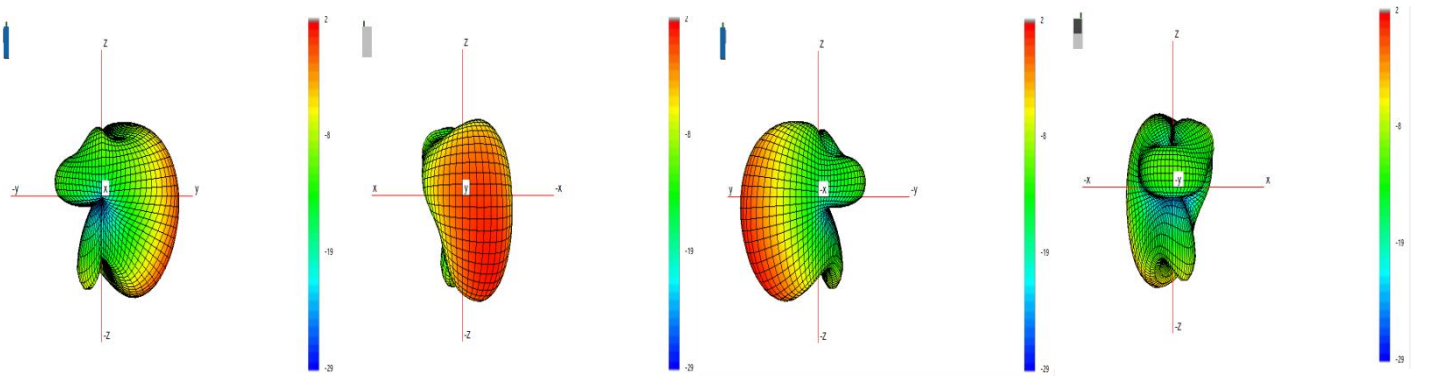
WIFI 5G (5300 MHz)



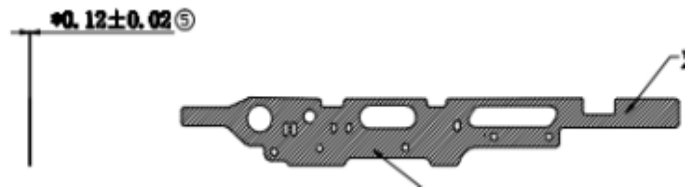
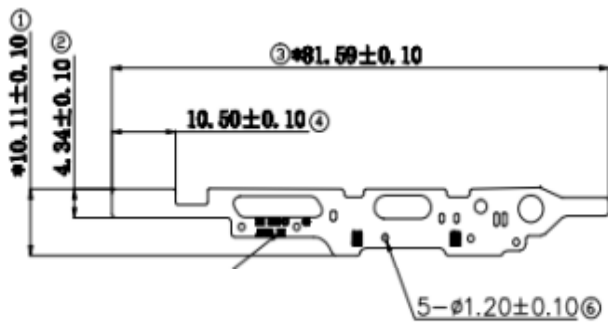
WIFI 5G (5500 MHz)



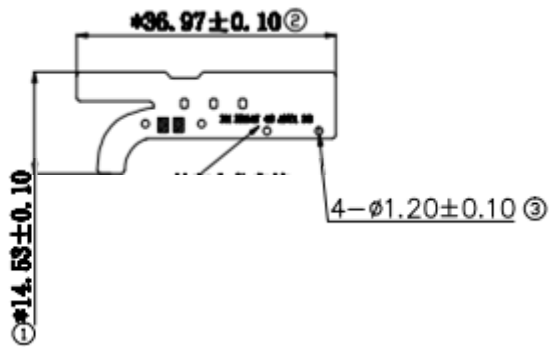
WIFI 5G (5800 MHz)



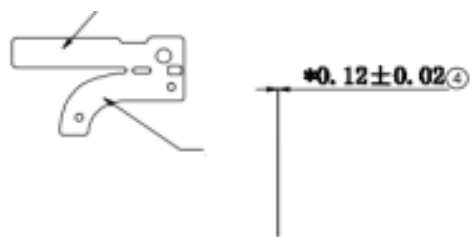
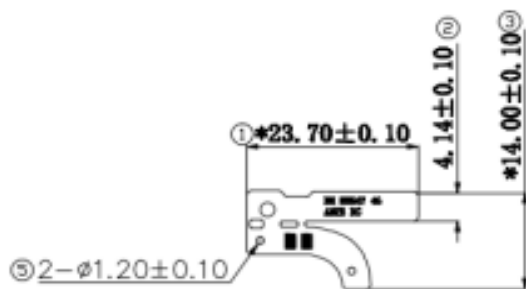
ANT 1 (MAIN): mm



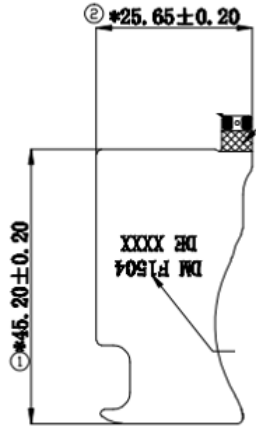
ANT 2 (DIV):mm



ANT 3 (BT/WIFI):mm



NFC ANT:mm



0.13 ± 0.02 $\textcircled{3}$
FPC

0.25 ± 0.05 $\textcircled{4}$

