

Antenna Reports

Company: Motorola Mobility LLC

Model name: XT2625-1\2\3\4\5\6

Issue date: 2026/03/03

Antenna Summary Table

Check items	Information
Provided by lab	Haitong lab (GTS)
Manufacturer/ Brand name	Haitong
Model name (Part number)	ANT6+7-HT-A4
Test environment	Haitong RD team Lab with GTS1800 chamber Haitong RD team Lab with GTS2800 chamber
List of calibrated test equipment	GTS1800 with calibrated date: 2025/12/18 GTS2800 with calibrated date: 2025/12/10
DUT date	GTS1800: 2026/2/1 GTS2800: 2026/2/7
Antenna detail info.	ANT6 (WLAN) IFA GPS RX: L1 BT TRX: 2.4G WiFi TRx: 2.4G/5G 5G RX2:n48/77/78 ANT9(NFC) Coil 13.56M Size: 35.25mm * 27.16mm
Antenna gain test data	Included antenna frequency, gain pattern
testing software	GTS1800:RayZone1800NR_Z GTS2800:RayZone1800F_Z
Signature of the test engineer	Liuchong

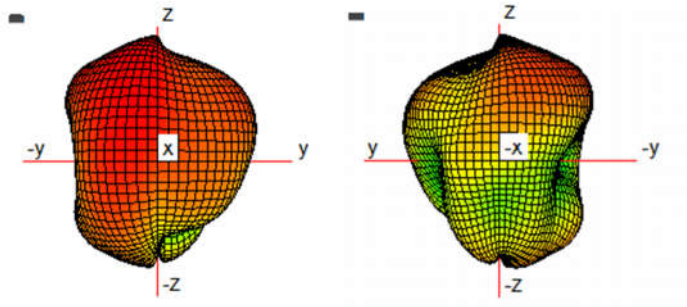
Note: Antenna gain was measured in the anechoic chamber, 3D scan was exercised, and the highest numbers are reported in this document.

Antenna Test data:
ANT6
Antenna model name: Insert molding metal
Antenna type: IFA

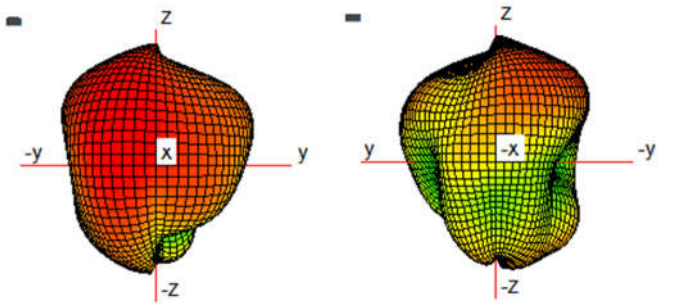
WLAN Peak Gain (dBi)			
5150~5250MHz	-3	5725~5850MHz	-3.8
5250~5350MHz	-3.6		
5470~5725MHz	-3.7		
2400~2483.5MHz	-2.6		

(Rear view - Front view)

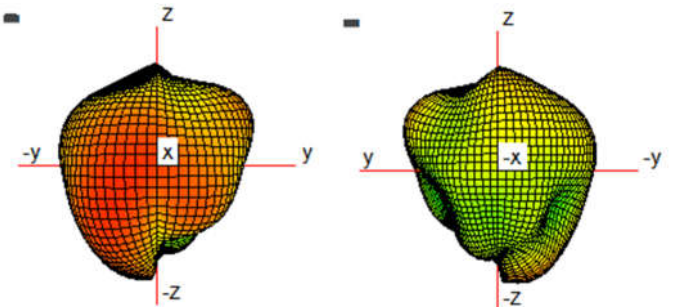
WIFI 5G (5200 MHz)



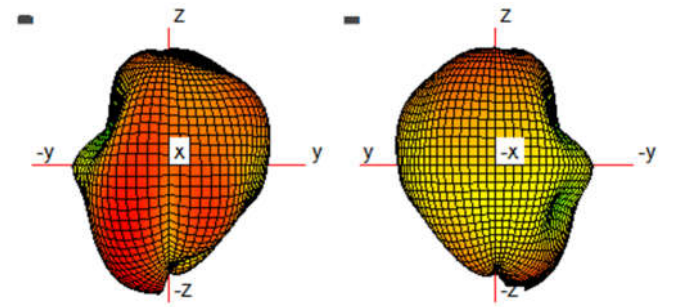
WIFI 5G (5300 MHz)



WIFI 5G (5500 MHz)

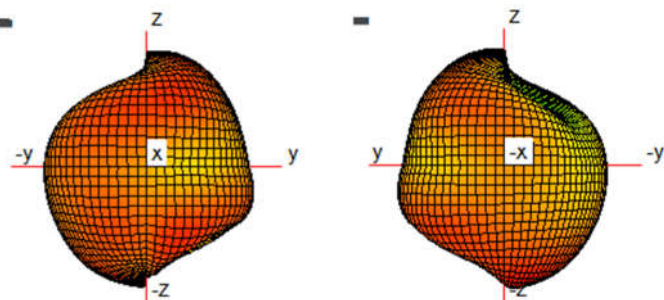


WIFI 5G (5800 MHz)



(Rear view - Front view)

GPS (1575 MHz)



WIFI 2.4G (2450 MHz)

