
Antenna Reports

BT/WLAN (ANT8) Antenna vendor: (HT)

Test lab: GTS 2800

Test instrument: E5071B

Calibration time: 2022/9/15

Antenna model name: FPC

Issue date: 2022/11/1

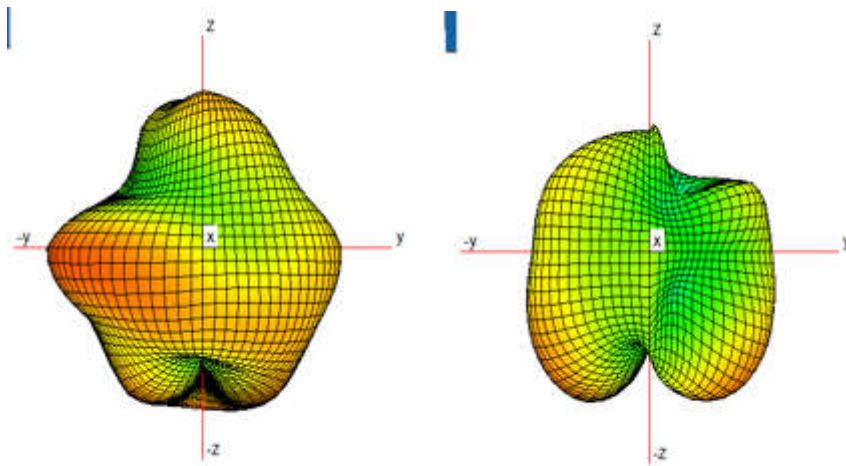
ANT8

Antenna model name: Insert molding metal

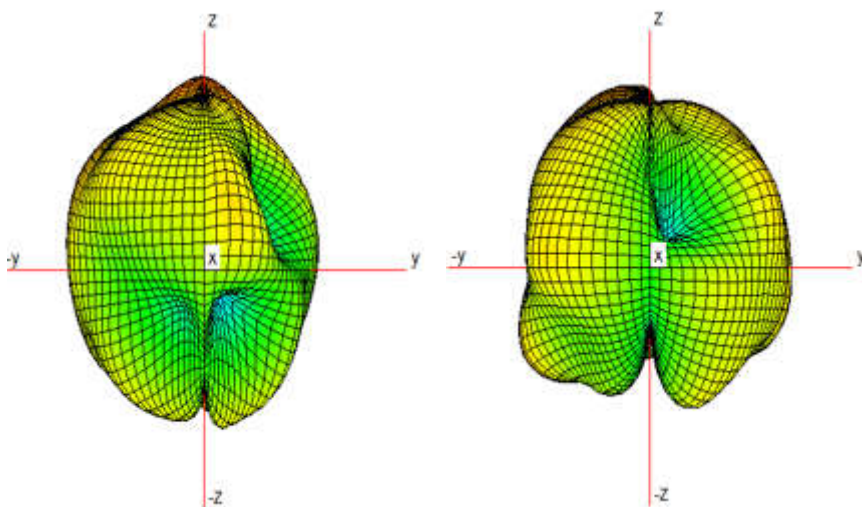
Antenna type: IFA

BT/WLAN Peak Gain (dBi)			
2400~2483.5MHz	-4.5	5150~5250MHz	-5.4
5250~5350MHz	-5.6	5470~5730MHz	-5.4
5725~5850MHz	-6.5		

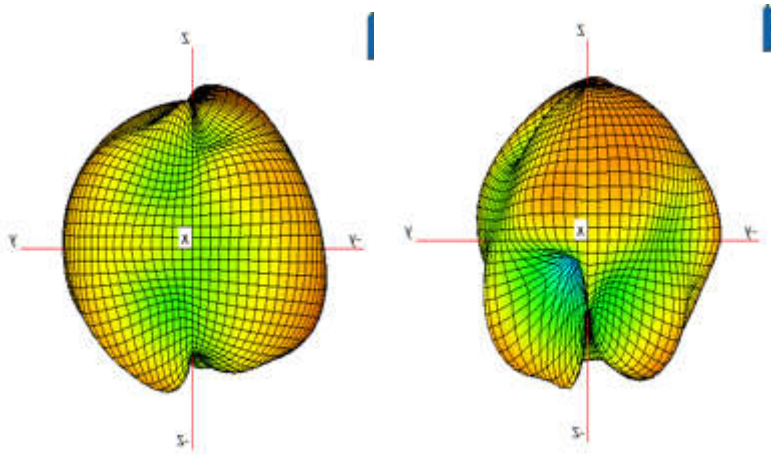
WIFI 2.4G (2450 MHz)



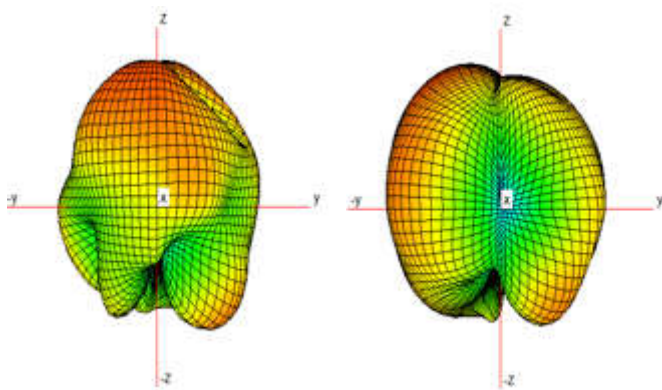
WIFI 5G (5200 MHz)



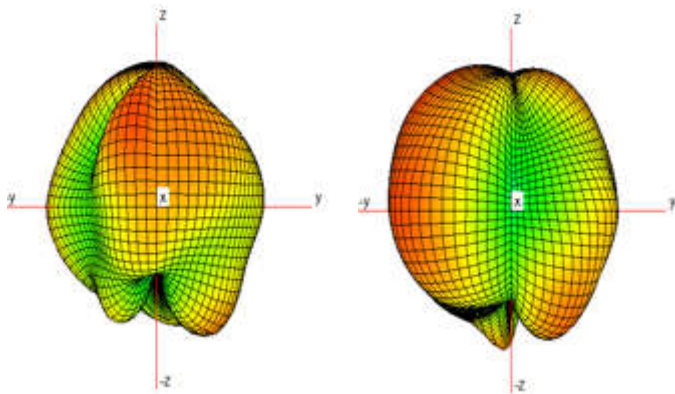
WIFI 5G (5300 MHz)



WiFi 5G (5500 MHz)



WiFi 5G (5800 MHz)



NFC Antenna: Differential port to excite FPC coil + Ferrite sheet with dimension 27.6 mm * 32.3mm * 0.22mm