
Antenna Reports

Main Antenna vendor: Shenzhen ZHONGTIANXUN Communication Technology Shares Co.,Ltd

Antenna vendor address:

Tengda Industrial Park, No. 34, Shilong Avenue, Bao'an District, Shenzhen, Guangdong
gs Co.,Ltd

Test lab: Shenzhen ZHONGTIANXUN Communication Technology Shares Co.,Ltd
GTS lab

Antenna model name: P760AE

Issue date: 2022/12/06

Antenna Summary Table

Check items	Information
Provided by lab	Shenzhen ZHONGTIANXUN Communication Technology Shares Co.,Ltd GTS lab
Manufacturer/ Brand name	Shenzhen /ZHONGTIANXUN Communication Technology Shares Co.,Ltd
Model name (Part number)	P760AE
Test environment	GEYSIGHT
List of calibrated test equipment	5071C /MaxSign Libra-Version-1.1.5 2022-10-21
Antenna detail info.	ANT8: BT+WiFi2.4G antenna (2.4~2.5GHz), IFA type antenna. ANT9:WiFi 5G /(5.15~5.85GHz),IFA type antenna.
Antenna gain test data	Included antenna frequency, gain pattern

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

ANT8/9

ANT8-BT/WLAN CH0 Peak Gain (dBi)			
2400~2483.5MHz	-1.5 dBi		
ANT9-WLAN CH1 Peak Gain (dBi)			
5150~5250MHz	-1.8 dBi		
5250~5350MHz	-2.5 dBi		
5470~5725MHz	-3.5 dBi		
5725~5850MHz	-5 dBi		

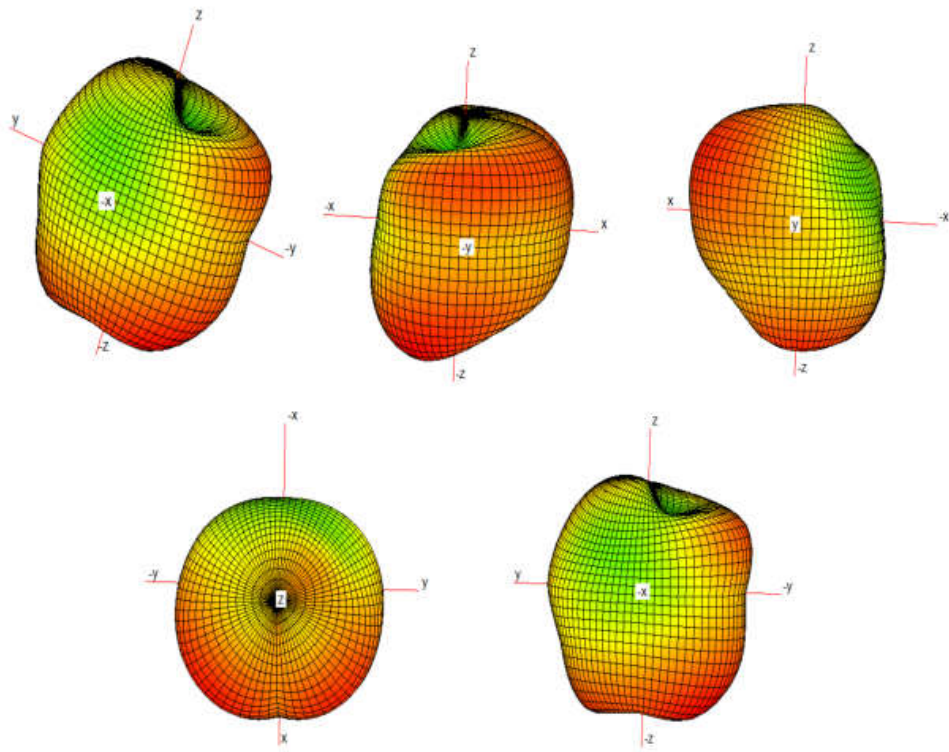
Antenna NFC

Antenna size: 89.74*54.50*0.28mm

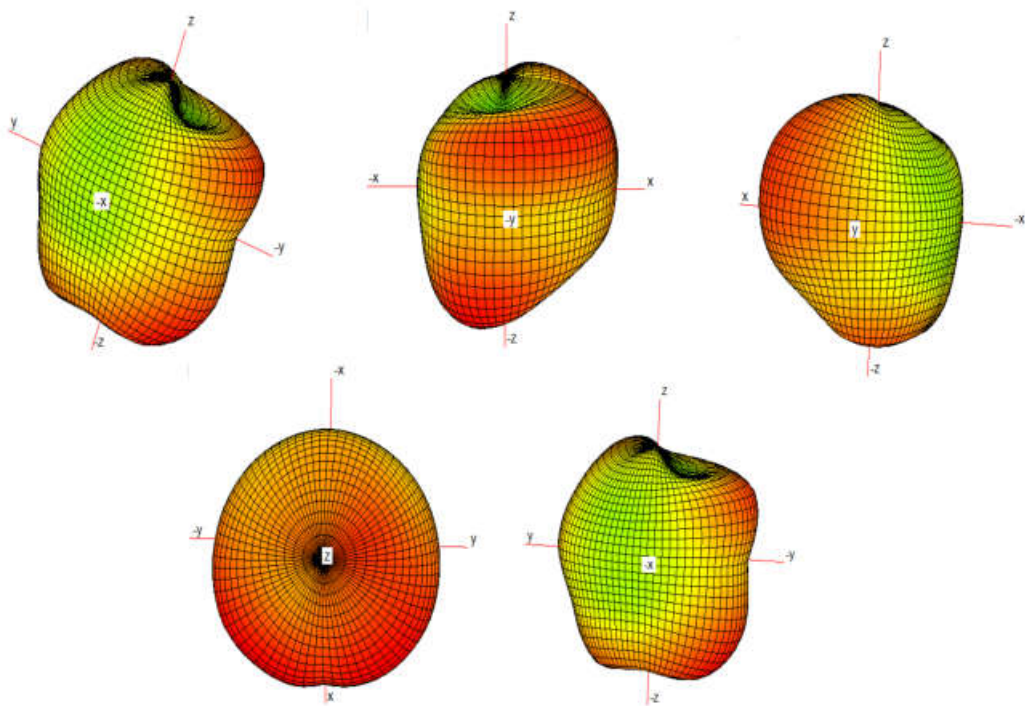
Antenna type: FPC

ANT8- WiFi 2.4G CH0

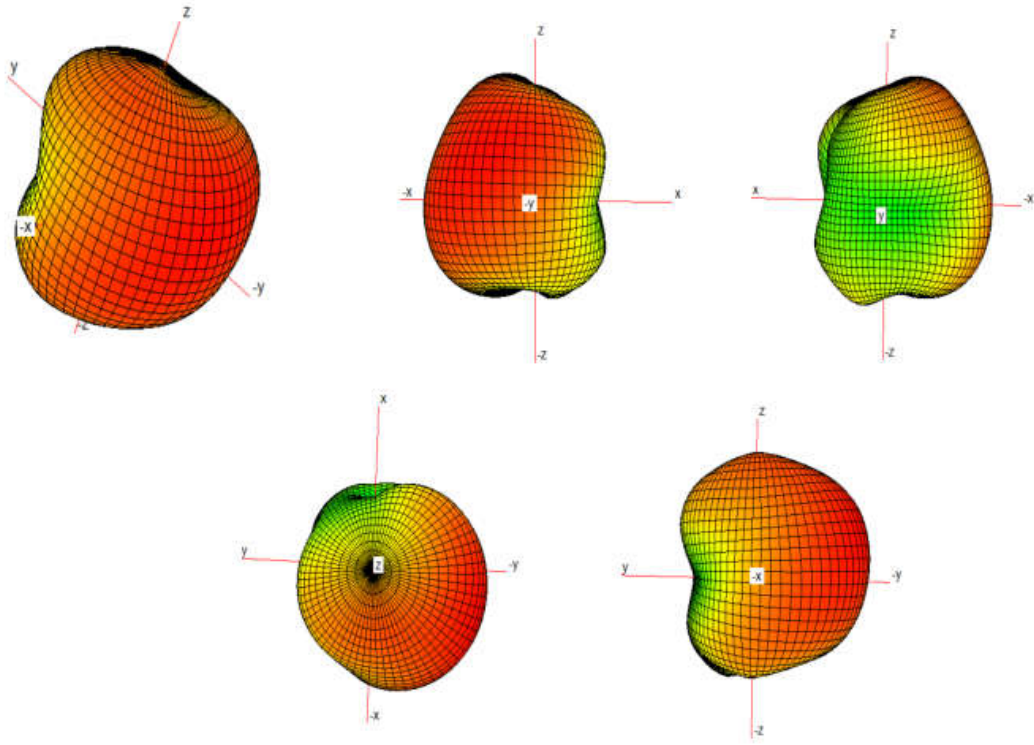
2420MHz



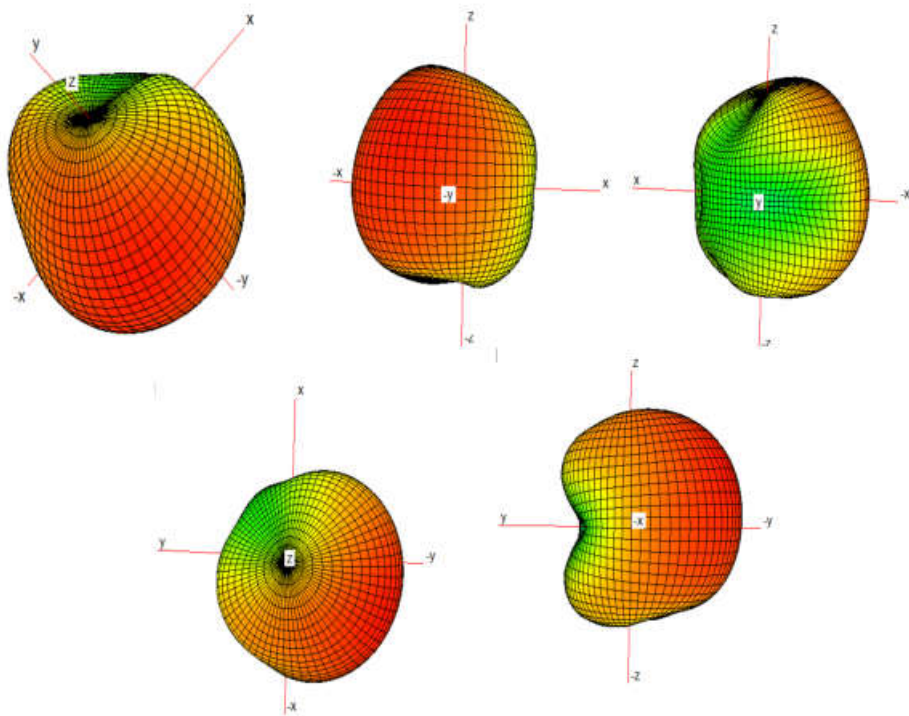
2450MHz



ANT9-WIFI 5G CH1
5280MHz



5500MHz



5780MHz

