Antenna Reports

Antenna Summary Table

Check items	Information		
Provided by lab	SPEED lab (ETS)		
Manufacturer/ Brand	SPEED		
name			
Model name (Part	F-2A-DF-0609-000-K0		
number)			
Test environment	SPEED Suzhou ETS		
	chamber		
List of calibrated test	ETS with calibrated date: 29/10/2022		
equipment			
Antenna detail info.			
	ANT: WiFi2.4G / 5G antenna (2.4~2.5GHz,		
	5.15~5.85GHz), PIFA 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.

Antenna Test data:

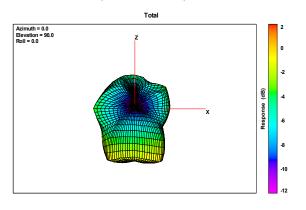
Antenna model name: FPC

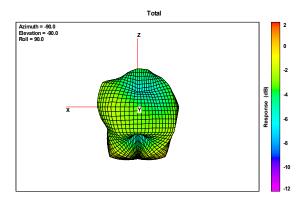
Antenna type: PIFA

BT/WLAN Gain (dBi)				
2400~2483.5MHz	-3	5470~5725MHz	-0.7	
5150~5250MHz	-2.5	5725~5850MHz	-5.5	
5250~5350MHz	-1			

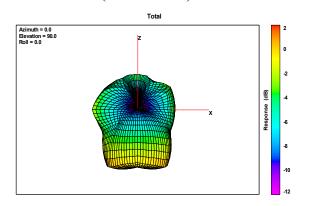
(Rear view– Front view)

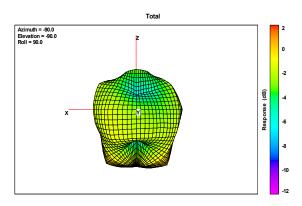
WIFI 2.4G (2412 MHz)



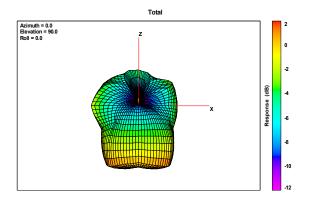


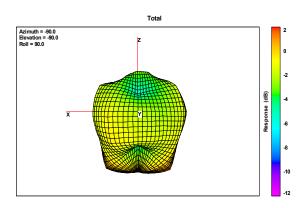
WIFI 2.4G (2442 MHz)



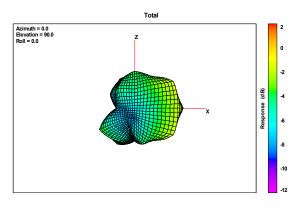


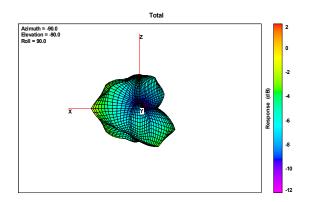
WIFI 2.4G (2472 MHz)



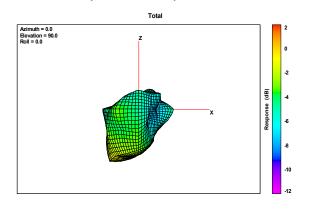


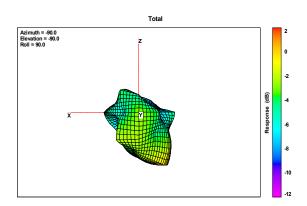
WIFI 5G (5180 MHz)





WIFI 5G (5745 MHz)





WIFI 5G (5805 MHz)

