
Antenna Reports

AX7515R-UP-RX

Test lab: RX lab (ETS)

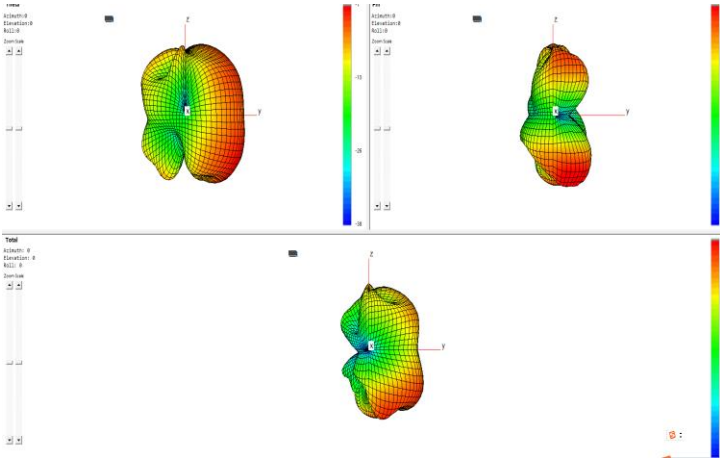
Issue date: 2024/11/28

5G WiFi

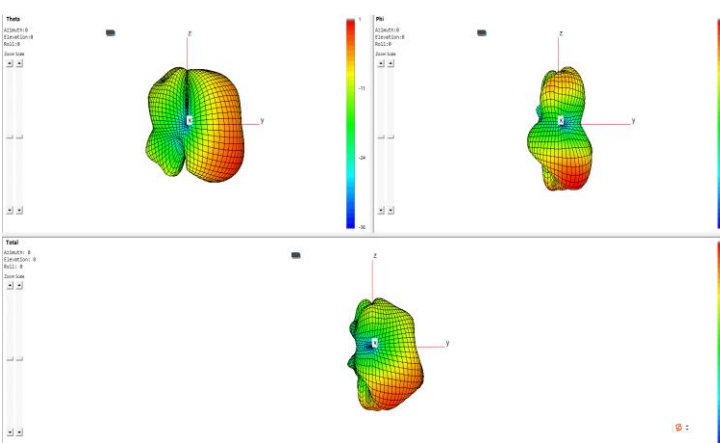
Antenna type: Cavity Antenna

WLAN Peak Gain (dBi)	Peak Gain(dBi)
5150MHz	0.9
5180MHz	1.03
5240MHz	1.56
5250MHz	0.1
5280MHz	0.4
5300MHz	0.31
5470MHz	1.8
5540MHz	2.6
5700MHz	1.7
5725MHz	2.05
5785MHz	2.47
5850MHz	2.3

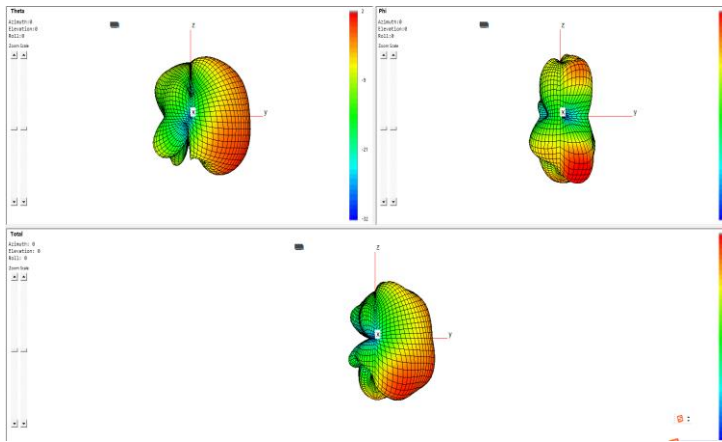
5200MHz



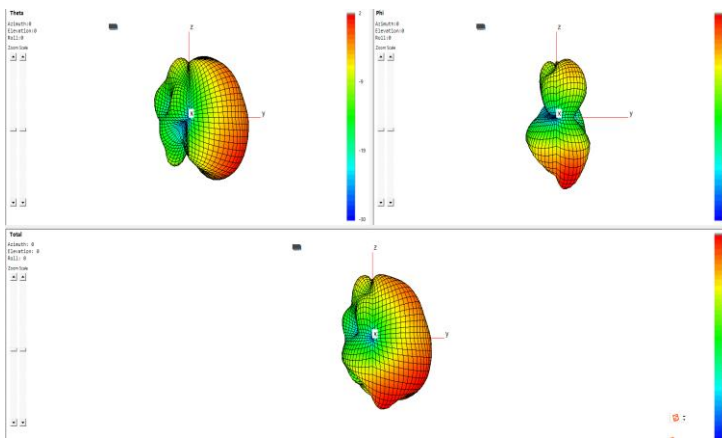
5400MHz



5600MHz



5800MHz

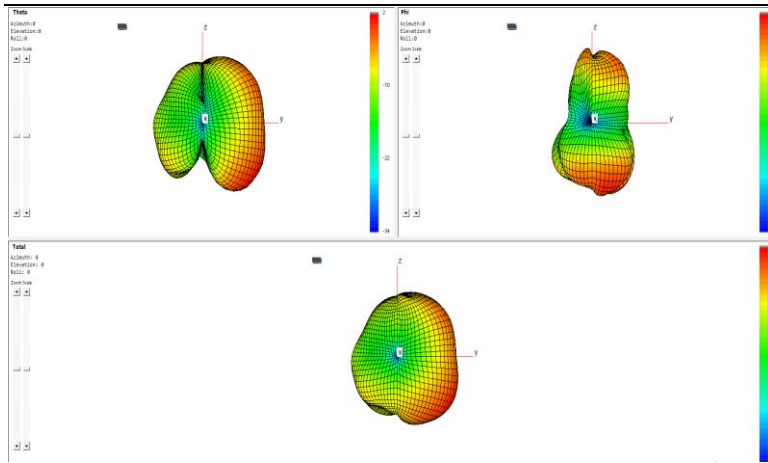


2.4G WiFi

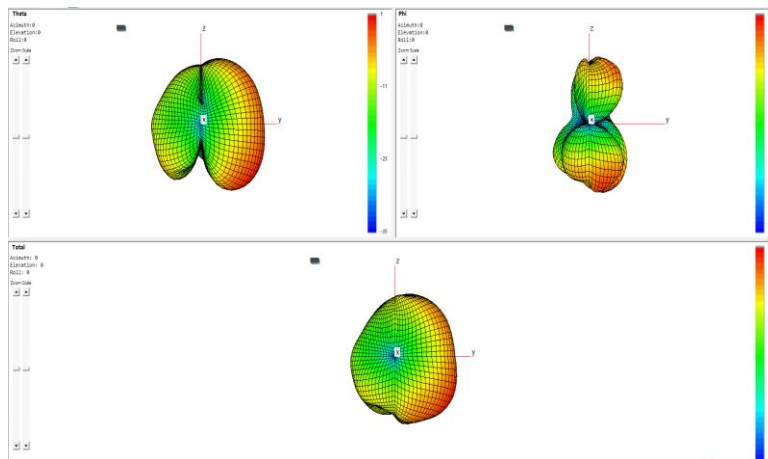
Antenna type: Cavity Antenna

WLAN Peak Gain (dBi)	Peak Gain(dBi)
2400~2430MHz	2.32
2430~2460MHz	1.55
2460~2500MHz	0.1

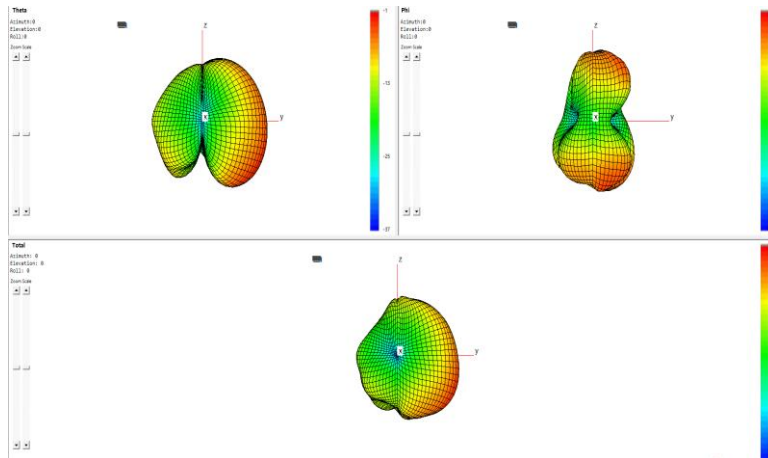
2400MHz



2450MHz



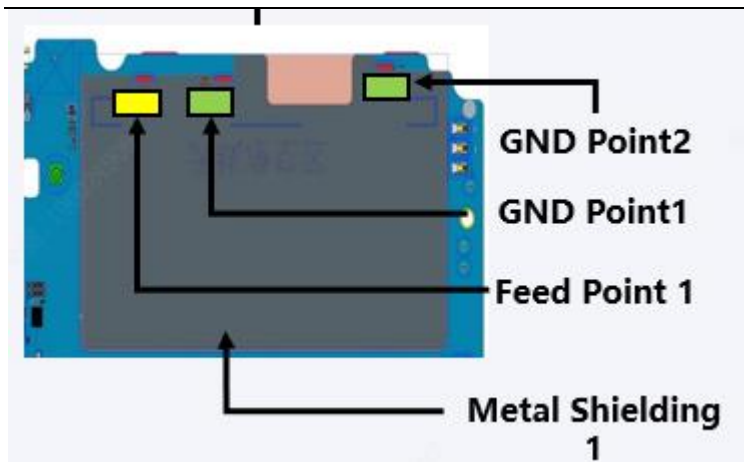
2500MHz



2、Wifi pattern

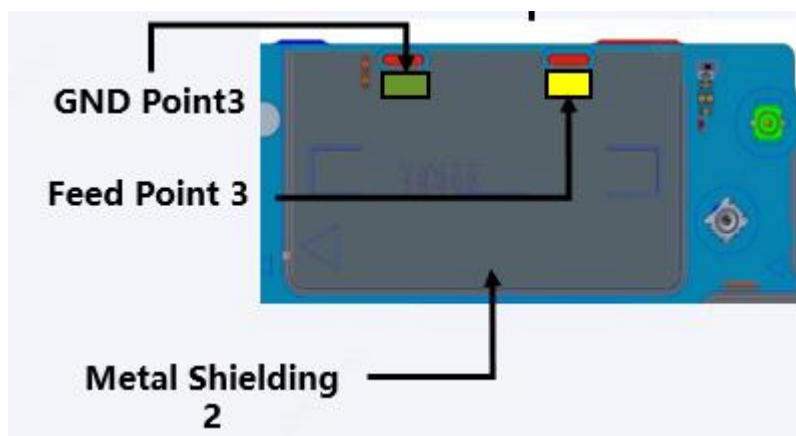
2D (WiFi2.4G)

Antenna type: Cavity Antenna



2D (WiFi5G)

Antenna type: Cavity Antenna



3、 Antenna Manufacturer and address

Manufacturer: Ningbo Henghaoguang New Electronic Materials Co.,LTD

Address: No.528 Weisan Road, Andong Industrial Park, Hangzhou Bay New District, Ningbo, China
Province

4、 Test instrument and calibration date

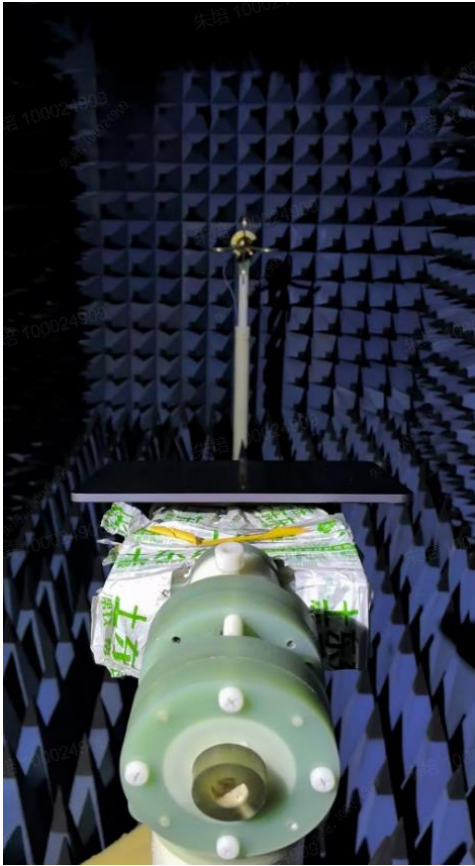
5、 ETS calibration date: 20240710 due data: 20250709

6、 CMW500 calibration date: 20240710 due data: 20250709

7、 Test engineer signature

付俊飞

8、Antenna test photo



9、Test software

ETS