

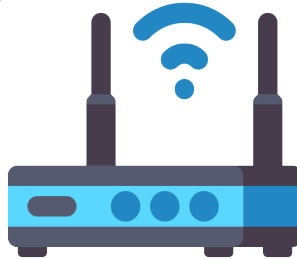


TEST REPORT

**Axxx**  
**GT-Bexx**



Test Report ,dated May 18,2024



Company Name : xxx

Product Brand Name : xxx

Model Name : xxx

Test Start Date : yyyy/mm/dd

Report Date : yyyy/mm/dd

Test by : Allen Liao

Approved by : Allen Liao



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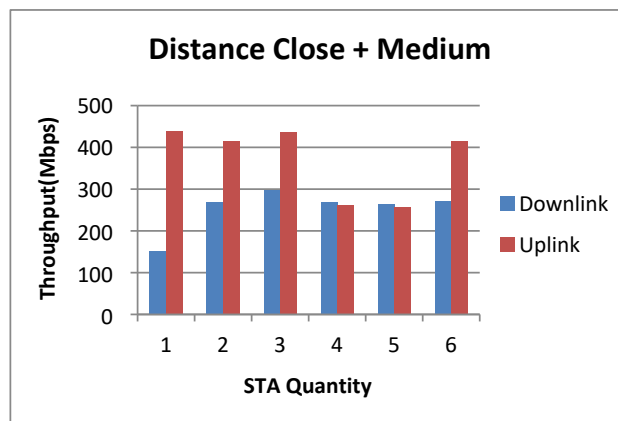
## Overall Test Items

Test Item
Multiple STA Performance

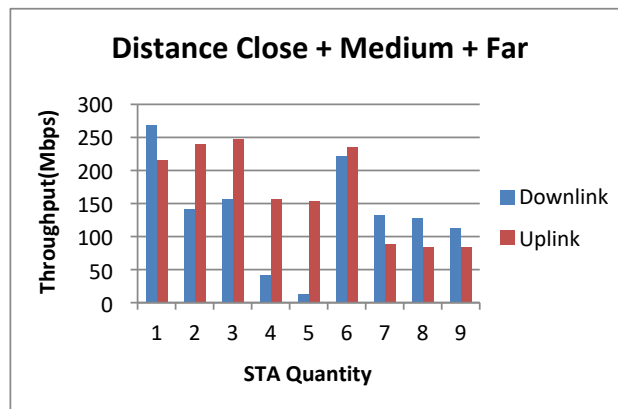
## Executive Summary



Total Throughput
Downlink
2525
Uplink
3215.6



Total Throughput
Downlink
1522
Uplink
2223



Total Throughput
Downlink
1216.2
Uplink
1504.2



## Test Agency Information



9F, No. 3-1, Yuan Ku St., Nangang Dist.,  
Taipei City, 115603,  
Taiwan (NanKang Software Park Bldg.)

Phone +886-2-2655-7877

FAX: +886-2-2655-7879

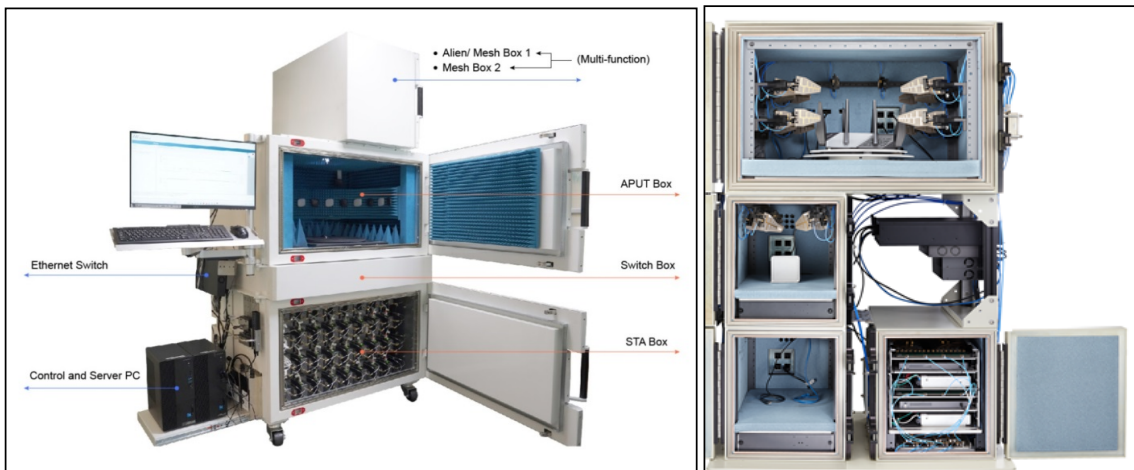
Email: [service@allion.com](mailto:service@allion.com)

Web <https://www.allion.com>

## Test Equipment

COMPONENT	DESCRIPTION
Reference Test Document	Allion WPC - Home: Streaming
Model	AWE 2.0 / Octobox
SW Version	xxx / xxx

AWE(Allion Wireless Equipment) Solution is a test platform for measuring key wireless performance metrics, providing the most reliable and efficient wireless performance testing to improve your product's competitiveness.  
For more detail, please visit :  
[https://www.allion.com/ai-solution/allion\\_wireless\\_equipment\\_solution/](https://www.allion.com/ai-solution/allion_wireless_equipment_solution/)





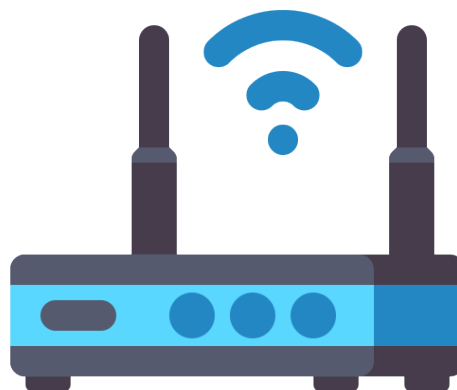
## Company Information

Company Name:	
Company Address:	
<b>Contact Person Information</b>	
Name:	
Phone Number:	
E-Mail:	
FAX Number:	

## Device under Test (DUT) Information

Project ID	
Brand Name	
Model Name	
Hardware Version	
Firmware Version	
TX Power - 2.4GHz/ 5GHz	
DUT MAC address - 2.4GHz	
DUT MAC address - 5GHz	

## Device under Test (DUT) Pictures





Multiple STA Performance Test - 802.11be - 6GHz						
Brand Name	Axxx					
Model Name	GT-Bexx					
APUT's Firmware Version	3.0.0.6.102_34491					
Test Channel	Ch37					
Test Bandwidth	320MHz					
Test Angle	0					
Testbed STA	STA-1,STA-2,STA-3,STA-9,STA-10,STA-11,STA-5,STA-6,STA-7					
Testbed STA's Firmware Version	83.ec13314b.0 gl-c0-fm-c0-83.uc					
Note						
Throughput - Distance Close (Mbps)						
Station No.	Criteria	Downlink	RSSI (dBm)	Criteria	Uplink	RSSI (dBm)
1	N/A	823.00	-31.00	N/A	1480.00	-31.00
2	N/A	902.00	-32.00	N/A	15.60	-32.00
3	N/A	800.00	-31.00	N/A	1720.00	-31.00
Total		<b>2525.00</b>			<b>3215.60</b>	
Throughput - Distance Close and Medium (Mbps)						
Station No.	Criteria	Downlink	RSSI (dBm)	Criteria	Uplink	RSSI (dBm)
1	N/A	151.00	-32.00	N/A	440.00	-32.00
2	N/A	269.00	-32.00	N/A	415.00	-32.00
3	N/A	297.00	-31.00	N/A	437.00	-31.00
4	N/A	269.00	-50.00	N/A	261.00	-50.00
5	N/A	264.00	-51.00	N/A	256.00	-51.00
6	N/A	272.00	-49.00	N/A	414.00	-49.00
Total		<b>1522.00</b>			<b>2223.00</b>	
Throughput - Distance Close, Medium, and Far (Mbps)						
Station No.	Criteria	Downlink	RSSI (dBm)	Criteria	Uplink	RSSI (dBm)
1	N/A	268.00	-31.00	N/A	215.00	-30.00
2	N/A	141.00	-32.00	N/A	240.00	-32.00
3	N/A	156.00	-31.00	N/A	248.00	-31.00
4	N/A	42.30	-50.00	N/A	156.00	-50.00
5	N/A	12.90	-51.00	N/A	153.00	-51.00
6	N/A	222.00	-49.00	N/A	235.00	-49.00
7	N/A	133.00	-63.00	N/A	88.50	-64.00
8	N/A	128.00	-62.00	N/A	84.60	-63.00
9	N/A	113.00	-61.00	N/A	84.10	-62.00
Total		<b>1216.20</b>			<b>1504.20</b>	