

## MEASUREMENT REPORT

### FCC PART 15.407 / ISCED RSS-248 UNII 6 GHz OFDM 802.11a/ax/be (OFDM)

**Applicant Name:**

Apple Inc.  
One Apple Park Way  
Cupertino, CA 95014  
United States

**Date of Testing:**

4/23/2026 - 6/25/2026

**Test Report Issue Date:**

9/3/2026

**Test Site/Location:**

Element Materials Technology, Morgan Hill, CA, USA

**Test Report Serial No.:**

1C2604030026-18-R1.BCG

**FCC ID:**

**BCGA3596**

**IC:**

**579C-A3596**

**APPLICANT:**

**Apple Inc.**

**Application Type:**

Certification

**Model/HVIN:**

A3596, A3597

**EUT Type:**

Tablet Device

**Frequency Range**

5955 – 7115 MHz

**Modulation Type:**

OFDM

**FCC Classification:**

15E 6 GHz Low Power Dual Client (6CD)

**FCC Rule Part(s)**

Part 15 Subpart E (15.407)

**ISCED Specification:**

RSS-248 Issue 3

**Test Procedure(s):**

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, KDB 789033 D02 v02r01, KDB 662911 D01 v02r01, KDB 987594 D02 v03, KDB 987594 D03 v03r04, KDB 987594 D04 v03, KDB 987594 D01 v03r01

This equipment has been shown to be capable of compliance with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in ANSI C63.10-2020+COR. 1-2023+C63.10A-2024 + ERRATA TO C63.10A-2024 and KDB 789033 D02 v02r01. Test results reported herein relate only to the item(s) tested.

I attest to the accuracy of data. All measurements reported herein were performed by me or were made under my supervision and are correct to the best of my knowledge and belief. I assume full responsibility for the completeness of these measurements and vouch for the qualifications of all persons taking them.



RJ Ortanez  
Executive Vice President



|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   |                                          |

## Revision Summary

| Revision | Date      | Comments                                  | Revised By    |
|----------|-----------|-------------------------------------------|---------------|
| -        | 6/26/2026 | Initial Release                           | WKR0000007358 |
| R1       | 9/3/2026  | Addressed Comments in Sections 7.6, & 7.7 | WKR007359     |
|          |           |                                           |               |
|          |           |                                           |               |

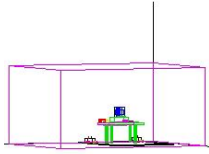
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|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
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V 12.0 03/03/2026

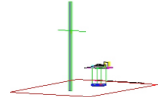
## TABLE OF CONTENTS

|     |                                                  |     |
|-----|--------------------------------------------------|-----|
| 1.0 | INTRODUCTION .....                               | 5   |
| 1.1 | Scope.....                                       | 5   |
| 1.2 | Element Materials Technology Test Location ..... | 5   |
| 1.3 | Test Facility / Accreditations.....              | 5   |
| 2.0 | PRODUCT INFORMATION .....                        | 6   |
| 2.1 | Equipment Description .....                      | 6   |
| 2.2 | Device Capabilities.....                         | 6   |
| 2.3 | Antenna Description.....                         | 10  |
| 2.4 | Test Support Equipment.....                      | 11  |
| 2.5 | Test Configuration.....                          | 11  |
| 2.6 | Software and Firmware .....                      | 12  |
| 2.7 | EMI Suppression Device(s)/Modifications.....     | 12  |
| 3.0 | DESCRIPTION OF TESTS .....                       | 13  |
| 3.1 | Evaluation Procedure .....                       | 13  |
| 3.2 | AC Line Conducted Emissions .....                | 13  |
| 3.3 | Radiated Emissions.....                          | 14  |
| 3.4 | Environmental Conditions.....                    | 14  |
| 4.0 | ANTENNA REQUIREMENTS .....                       | 15  |
| 5.0 | MEASUREMENT UNCERTAINTY .....                    | 16  |
| 6.0 | TEST EQUIPMENT CALIBRATION DATA.....             | 17  |
| 7.0 | TEST RESULTS .....                               | 18  |
| 7.1 | Summary.....                                     | 18  |
| 7.2 | 26 dB & 99% Bandwidth.....                       | 20  |
| 7.3 | Maximum Radiated Output Power .....              | 48  |
| 7.4 | Maximum Power Spectral Density .....             | 67  |
| 7.5 | In-Band Emissions .....                          | 114 |
| 7.6 | Contention Based Protocol .....                  | 152 |
| 7.7 | Radiated Spurious Emissions – Above 1 GHz .....  | 175 |
| 7.8 | Radiated Spurious Emissions – Below 1 GHz .....  | 247 |
| 7.9 | AC Line-Conducted Emissions Measurement.....     | 252 |
| 8.0 | CONCLUSION.....                                  | 258 |

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 3 of 258                            |



# MEASUREMENT REPORT



| UNII Band | Channel Bandwidth (MHz) | Mode       | Tx Frequency (MHz) | SISO             |                   |                  |                   |                  |                   | CDD/SDM Primary  |                   | CDD/SDM Diversity |                   |
|-----------|-------------------------|------------|--------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|-------------------|-------------------|
|           |                         |            |                    | Antenna 5T       |                   | Antenna 5B       |                   | Antenna 1B       |                   | Summed           |                   | Summed            |                   |
|           |                         |            |                    | Max e.i.r.p (mW) | Max e.i.r.p (dBm) | Max e.i.r.p (mW) | Max e.i.r.p (dBm) | Max e.i.r.p (mW) | Max e.i.r.p (dBm) | Max e.i.r.p (mW) | Max e.i.r.p (dBm) | Max e.i.r.p (mW)  | Max e.i.r.p (dBm) |
| 5         | 20                      | 802.11a/be | 5955 - 6415        | 211.836          | 23.26             | 148.252          | 21.71             | 112.202          | 20.50             | 283.792          | 24.53             | 257.040           | 24.10             |
| 6         |                         | 802.11a/be | 6435 - 6515        | 172.584          | 22.37             | 132.739          | 21.23             | 57.412           | 17.59             | 263.633          | 24.21             | 186.209           | 22.70             |
| 7         |                         | 802.11a/be | 6535 - 6855        | 197.242          | 22.95             | 117.220          | 20.69             | 67.143           | 18.27             | 260.615          | 24.16             | 212.324           | 23.27             |
| 5         | 40                      | 802.11be   | 5965 - 6405        | 202.302          | 23.06             | 142.233          | 21.53             | 102.329          | 20.10             | 289.068          | 24.61             | 263.633           | 24.21             |
| 6         |                         | 802.11be   | 6445 - 6525        | 193.642          | 22.87             | 132.434          | 21.22             | 64.417           | 18.09             | 254.097          | 24.05             | 199.067           | 22.99             |
| 7         |                         | 802.11be   | 6565 - 6845        | 191.426          | 22.82             | 117.220          | 20.69             | 63.533           | 18.03             | 266.073          | 24.25             | 210.863           | 23.24             |
| 5         | 80                      | 802.11be   | 5985 - 6385        | 199.986          | 23.01             | 138.676          | 21.42             | 103.039          | 20.13             | 289.734          | 24.62             | 271.644           | 24.34             |
| 6         |                         | 802.11be   | 6465               | 166.341          | 22.21             | 133.045          | 21.24             | 53.827           | 17.31             | 250.035          | 23.98             | 174.985           | 22.43             |
| 7         |                         | 802.11be   | 6545 - 6755        | 199.526          | 23.00             | 115.611          | 20.63             | 66.834           | 18.25             | 259.418          | 24.14             | 214.783           | 23.32             |
| 5         | 160                     | 802.11be   | 6025 - 6345        | 212.324          | 23.27             | 149.279          | 21.74             | 108.643          | 20.36             | 293.089          | 24.67             | 263.633           | 24.21             |
| 6         |                         | 802.11be   | 6505               | 172.584          | 22.37             | 131.826          | 21.20             | 57.544           | 17.60             | 256.448          | 24.09             | 182.810           | 22.62             |
| 7         |                         | 802.11be   | 6665               | 187.499          | 22.73             | 108.393          | 20.35             | 63.387           | 18.02             | 260.016          | 24.15             | 209.411           | 23.21             |

## EUT Overview Standard Power

| UNII Band | Channel Bandwidth (MHz) | Mode       | Tx Frequency (MHz) | SISO             |                   |                  |                   |                  |                   | CDD/SDM Primary  |                   | CDD/SDM Diversity |                   |
|-----------|-------------------------|------------|--------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|-------------------|-------------------|-------------------|
|           |                         |            |                    | Antenna 5T       |                   | Antenna 5B       |                   | Antenna 1B       |                   | Summed           |                   | Summed            |                   |
|           |                         |            |                    | Max e.i.r.p (mW) | Max e.i.r.p (dBm) | Max e.i.r.p (mW) | Max e.i.r.p (dBm) | Max e.i.r.p (mW) | Max e.i.r.p (dBm) | Max e.i.r.p (mW) | Max e.i.r.p (dBm) | Max e.i.r.p (mW)  | Max e.i.r.p (dBm) |
| 5         | 20                      | 802.11a/be | 5955 - 6415        | 8.570            | 9.33              | 8.730            | 9.41              | 5.483            | 7.39              | 8.770            | 9.43              | 6.324             | 8.01              |
| 6         |                         | 802.11a/be | 6435 - 6515        | 8.356            | 9.22              | 8.337            | 9.21              | 3.524            | 5.47              | 8.054            | 9.06              | 5.741             | 7.59              |
| 7         |                         | 802.11a/be | 6535 - 6875        | 8.395            | 9.24              | 8.204            | 9.14              | 4.887            | 6.89              | 8.091            | 9.08              | 6.668             | 8.24              |
| 8         | 40                      | 802.11a/be | 6895 - 7115        | 7.780            | 8.91              | 8.492            | 9.29              | 5.875            | 7.69              | 7.834            | 8.94              | 7.031             | 8.47              |
| 5         |                         | 802.11be   | 5965 - 6405        | 18.578           | 12.69             | 17.989           | 12.55             | 11.402           | 10.57             | 17.824           | 12.51             | 12.050            | 10.81             |
| 6         |                         | 802.11be   | 6445 - 6525        | 16.904           | 12.28             | 16.520           | 12.18             | 8.710            | 9.40              | 15.631           | 11.94             | 12.078            | 10.82             |
| 7         | 80                      | 802.11be   | 6565 - 6845        | 15.704           | 11.96             | 16.106           | 12.07             | 9.268            | 9.67              | 16.069           | 12.06             | 13.062            | 11.16             |
| 8         |                         | 802.11be   | 6885 - 7085        | 16.788           | 12.25             | 16.293           | 12.12             | 11.561           | 10.63             | 16.827           | 12.26             | 14.757            | 11.69             |
| 5         |                         | 802.11be   | 5985 - 6385        | 31.915           | 15.04             | 31.550           | 14.99             | 21.330           | 13.29             | 30.974           | 14.91             | 24.889            | 13.96             |
| 6         | 160                     | 802.11be   | 6465               | 32.734           | 15.15             | 32.584           | 15.13             | 13.397           | 11.27             | 31.696           | 15.01             | 22.594            | 13.54             |
| 7         |                         | 802.11be   | 6545 - 6865        | 32.734           | 15.15             | 32.434           | 15.11             | 18.535           | 12.68             | 32.659           | 15.14             | 26.062            | 14.16             |
| 8         |                         | 802.11be   | 6945 - 7025        | 36.475           | 15.62             | 37.931           | 15.79             | 25.763           | 14.11             | 36.983           | 15.68             | 32.211            | 15.08             |
| 5         | 160                     | 802.11be   | 6025 - 6345        | 58.749           | 17.69             | 59.979           | 17.78             | 41.687           | 16.20             | 57.544           | 17.60             | 46.881            | 16.71             |
| 6         |                         | 802.11be   | 6505               | 50.003           | 16.99             | 57.412           | 17.59             | 23.878           | 13.78             | 50.119           | 17.00             | 35.810            | 15.54             |
| 7         |                         | 802.11be   | 6665 - 6825        | 56.754           | 17.54             | 59.293           | 17.73             | 33.963           | 15.31             | 58.749           | 17.69             | 47.753            | 16.79             |
| 8         |                         | 802.11be   | 6985               | 56.494           | 17.52             | 55.463           | 17.44             | 39.446           | 15.96             | 57.412           | 17.59             | 49.659            | 16.96             |

## EUT Overview Low Power Indoor

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 4 of 258                     |

## 1.0 INTRODUCTION

### 1.1 Scope

Measurement and determination of electromagnetic emissions (EMC) of radio frequency devices including intentional and/or unintentional radiators for compliance with the technical rules and regulations of the Federal Communications Commission and the Innovation, Science and Economic Development Canada.

### 1.2 Element Materials Technology Test Location

These measurement tests were conducted at the Element Materials Technology facility located at 18855 Adams Court, Morgan Hill, CA 95037. The measurement facility is compliant with the test site requirements specified in ANSI C63.4-2014 and KDB 414788 D01 v01r01.

### 1.3 Test Facility / Accreditations

**Measurements were performed at Element Materials Technology located in Morgan Hill, CA 95037, U.S.A.**

- Element Materials Technology is an ISO 17025-2017 accredited test facility under the American Association for Laboratory Accreditation (A2LA) with Certificate number 2041.02 for Specific Absorption Rate (SAR), Hearing Aid Compatibility (HAC) testing, where applicable, and Electromagnetic Compatibility (EMC) testing for FCC and Innovation, Science, and Economic Development Canada rules.
- Element Washington DC LLC TCB is a Telecommunication Certification Body (TCB) accredited to ISO/IEC 17065-2012 by A2LA (Certificate number 2041.03) in all scopes of FCC Rules and ISED Standards (RSS).
- Element Materials Technology facility is a registered test laboratory with the site description on file with ISED (Wireless Test Lab number 22831) and FCC (Designation Number US1163).
- Element Washington DC LLC is a Recognized U.S. Certification Assessment Body (CAB # US0110) for ISED Canada as designated by NIST under the U.S. and Canada Mutual Recognition Agreements (MRAs).

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 5 of 258                            |

## 2.0 PRODUCT INFORMATION

### 2.1 Equipment Description

The Equipment Under Test (EUT) is the **Apple Tablet Device FCC ID: BCGA3596** and **IC: 579C-A3596**. The test data contained in this report pertains only to the emissions due to the EUT's UNII transmitter while operating in the 6 GHz band.

**Test Device Serial No.:** KKXRQJQ4N3, LVHTGQG9D9, JCCXJR4506, H9HHS40003W0001HCQ, H9HHS4000220001HCQ, LTQVPV3H43

### 2.2 Device Capabilities

This device contains the following capabilities:

850/1700/1900 WCDMA/HSPA, Multi-band LTE, 5G NR (FR1), 802.11b/g/n/ax/be WLAN, 802.11a/n/ac/ax/be UNII (5GHz and 6GHz), 802.15.4, Bluetooth (1x, EDR, LE, HDR, HDT, BTCS), Narrowband (NB) UNII (5GHz and 6GHz), WPT.

This device supports BT Beamforming.

This device supports channel puncturing and channel bandwidth reduction.

Standard Power (SP) mode is supported in U-NII Bands 5 and 7 for FCC and U-NII Bands 5, 6 and 7 for ISSED. Low Power Indoor (LPI) mode is supported in U-NII Bands 5, 6, 7, 8. Throughout report, data of Standard Power mode is denoted as SP while data of Low Power Indoor mode is denoted as LPI.

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 6 of 258                            |

| Band 5 |                 | Band 6 |                 | Band 7 |                 | Band 8 |                 |
|--------|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|
| Ch.    | Frequency (MHz) | Ch.    | Frequency (MHz) | Ch.    | Frequency (MHz) | Ch.    | Frequency (MHz) |
| 1      | 5955            | 97     | 6435            | 117    | 6535            | 189    | 6895            |
| :      | :               | :      | :               | :      | :               | :      | :               |
| 45     | 6175            | 105    | 6475            | 149    | 6695            | 209    | 6995            |
| :      | :               | :      | :               | :      | :               | :      | :               |
| 93     | 6415            | 113    | 6515            | 185    | 6875            | 233    | 7115            |

Table 2-1. 802.11 (20 MHz) Frequency / Channel Operations

| Band 5 |                 | Band 6 |                 | Band 7 |                 | Band 8 |                 |
|--------|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|
| Ch.    | Frequency (MHz) | Ch.    | Frequency (MHz) | Ch.    | Frequency (MHz) | Ch.    | Frequency (MHz) |
| 3      | 5965            | 99     | 6445            | 123    | 6565            | 187    | 6885            |
| :      | :               | :      | :               | :      | :               | :      | :               |
| 43     | 6165            | 107    | 6485            | 155    | 6725            | 211    | 7005            |
| :      | :               | :      | :               | :      | :               | :      | :               |
| 91     | 6405            | 115    | 6525            | 179    | 6845            | 227    | 7085            |

Table 2-2. 802.11 (40 MHz BW) Frequency / Channel Operations

| Band 5 |                 | Band 6 |                 | Band 7 |                 | Band 8 |                 |
|--------|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|
| Ch.    | Frequency (MHz) | Ch.    | Frequency (MHz) | Ch.    | Frequency (MHz) | Ch.    | Frequency (MHz) |
| 7      | 5985            | 103    | 6465            | 119    | 6545            | 199    | 6945            |
| :      | :               |        |                 | :      | :               | :      | :               |
| 39     | 6145            |        |                 | 151    | 6705            | 215    | 7025            |
| :      | :               |        |                 | :      | :               |        |                 |
| 87     | 6385            |        |                 | 183    | 6865            |        |                 |

Table 2-3. 802.11 (80 MHz BW) Frequency / Channel Operations

| Band 5 |                 | Band 6 |                 | Band 7 |                 | Band 8 |                 |
|--------|-----------------|--------|-----------------|--------|-----------------|--------|-----------------|
| Ch.    | Frequency (MHz) | Ch.    | Frequency (MHz) | Ch.    | Frequency (MHz) | Ch.    | Frequency (MHz) |
| 15     | 6025            | 111    | 6505            | 143    | 6665            | 207    | 6985            |
| :      | :               |        |                 | :      | :               |        |                 |
| 47     | 6185            |        |                 | 175    | 6825            |        |                 |
| :      | :               |        |                 |        |                 |        |                 |
| 79     | 6345            |        |                 |        |                 |        |                 |

Table 2-4. 802.11 (160 MHz BW) Frequency / Channel Operations

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 7 of 258                     |

6 GHz NII operation is possible in 20 MHz, 40 MHz, 80 MHz, and 160 MHz channel bandwidths. The maximum achievable duty cycles for all modes were determined based on measurements performed on a spectrum analyzer in zero-span mode with RBW = 8 MHz, VBW = 50 MHz, and detector = peak per the guidance of Section B)2)b) KDB 789033 D02 v02r01 and ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024. The RBW and VBW were both greater than 50/T, where T is the minimum transmission duration, and the number of sweep points across T was greater than 100. The duty cycles are as follows:

| 802.11 Mode/Band                    | Duty Cycle [%] |           |                |           |                |           |                 |           |                   |           |
|-------------------------------------|----------------|-----------|----------------|-----------|----------------|-----------|-----------------|-----------|-------------------|-----------|
|                                     | Antenna 5T     |           | Antenna 5B     |           | Antenna 1B     |           | CDD/SDM Primary |           | CDD/SDM Diversity |           |
|                                     | Duty Cycle [%] | DCCF [dB] | Duty Cycle [%] | DCCF [dB] | Duty Cycle [%] | DCCF [dB] | Duty Cycle [%]  | DCCF [dB] | Duty Cycle [%]    | DCCF [dB] |
| a<br>(Low Data Rate)                | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| a<br>(Mid Data Rate)                | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| a<br>(High Data Rate)               | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| be(SU) (EHT20)<br>(Low Data Rate)   | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| be(SU) (EHT20)<br>(Mid Data Rate)   | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| be(SU) (EHT20)<br>(High Data Rate)  | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| be(SU) (EHT40)<br>(Low Data Rate)   | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| be(SU) (EHT40)<br>(Mid Data Rate)   | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| be(SU) (EHT40)<br>(High Data Rate)  | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| be(SU) (EHT80)<br>(Low Data Rate)   | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| be(SU) (EHT80)<br>(Mid Data Rate)   | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| be(SU) (EHT80)<br>(High Data Rate)  | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| be(SU) (EHT160)<br>(Low Data Rate)  | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| be(SU) (EHT160)<br>(Mid Data Rate)  | 100.000        | 0.000     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |
| be(SU) (EHT160)<br>(High Data Rate) | 97.949         | 0.090     | 100.000        | 0.000     | 100.000        | 0.000     | 100.000         | 0.000     | 100.000           | 0.000     |

**Table 2-5. Measured Duty Cycles**

**CDD/SDM Primary = Antenna 5T + Antenna 5B**  
**CDD/SDM Diversity = Antenna 5T + Antenna 1B**

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 8 of 258                            |

The device employs MIMO technology. Below are the possible configurations.

| WiFi Configurations   | SISO       |            |            | CDD        |            |            | SDM        |            |            | STBC       |            |            |
|-----------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|                       | Antenna 5T | Antenna 5B | Antenna 1B | Antenna 5T | Antenna 5B | Antenna 1B | Antenna 5T | Antenna 5B | Antenna 1B | Antenna 5T | Antenna 5B | Antenna 1B |
| 11a                   | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✗          | ✗          | ✗          | ✗          | ✗          | ✗          |
| 11ax/be(SU) (20 MHz)  | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |
| 11ax/be(SU) (40 MHz)  | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |
| 11ax/be(SU) (80 MHz)  | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |
| 11ax/be(SU) (160 MHz) | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          | ✓          |

**Table 2-6. WIFI Configurations**

✓ = Support ; ✗ = NOT Support

**SISO** = Single Input Single Output

**SDM** = Spatial Diversity Multiplexing – MIMO function

**CDD** = Cyclic Delay Diversity - 2Tx Function

**STBC** = Space-Time Block Coding – 2Tx Function

The device supports the following data rates (shown in Mbps):

| 802.11a | MCS Index |     | Spatial Stream | OFDM (802.11ax/be) |          |          |          |          |          |          |          |          |          |          |          |           |
|---------|-----------|-----|----------------|--------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
|         |           |     |                | 20MHz              |          |          | 40MHz    |          |          | 80MHz    |          |          | 160MHz   |          |          |           |
|         | HE        | EHT |                | 0.8μs GI           | 1.6μs GI | 3.2μs GI | 0.8μs GI | 1.6μs GI | 3.2μs GI | 0.8μs GI | 1.6μs GI | 3.2μs GI | 0.8μs GI | 1.6μs GI | 3.2μs GI |           |
| 6       | 0         | 0   | 1              | 8.6                | 8.1      | 7.3      | 17.2     | 16.3     | 14.6     | 36       | 34       | 30.6     | 72.1     | 68.1     | 61.3     | Low Rate  |
| 9       | 1         | 1   | 1              | 17.2               | 16.3     | 14.6     | 34.4     | 32.5     | 29.3     | 72.1     | 68.1     | 61.3     | 144.1    | 136.1    | 122.5    |           |
| 12      | 2         | 2   | 1              | 25.8               | 24.4     | 21.9     | 51.6     | 48.8     | 43.9     | 108.1    | 102.1    | 91.5     | 216.2    | 204.2    | 183.8    |           |
| 18      | 3         | 3   | 1              | 34.4               | 32.5     | 29.3     | 68.8     | 65       | 58.5     | 144.1    | 136.1    | 122.5    | 288.2    | 272.2    | 245      | Mid Rate  |
| 24      | 4         | 4   | 1              | 51.6               | 48.8     | 43.9     | 103.2    | 97.5     | 87.8     | 216.2    | 204.2    | 183.8    | 432.4    | 408.3    | 367.5    |           |
| 36      | 5         | 5   | 1              | 68.8               | 65       | 58.5     | 137.6    | 130      | 117      | 288.2    | 272.2    | 245      | 576.5    | 544.4    | 490      |           |
| 48      | 6         | 6   | 1              | 77.4               | 73.1     | 65.8     | 154.9    | 146.3    | 131.6    | 324.3    | 306.3    | 275.6    | 648.5    | 612.5    | 551.3    | High Rate |
| 54      | 7         | 7   | 1              | 86                 | 81.3     | 73.1     | 172.1    | 162.5    | 146.3    | 360.3    | 340.3    | 306.3    | 720.6    | 680.6    | 612.5    |           |
| -       | 8         | 8   | 1              | 103.2              | 97.5     | 87.8     | 206.5    | 195      | 175.5    | 432.4    | 408.3    | 367.5    | 864.7    | 816.7    | 735      |           |
| -       | 9         | 9   | 1              | 114.7              | 108.3    | 97.5     | 229.4    | 216.7    | 195      | 480.4    | 453.7    | 408.3    | 960.8    | 907.4    | 816.7    |           |
| -       | 10        | 10  | 1              | 129                | 121.9    | 109.7    | 258.1    | 243.8    | 219.4    | 540.4    | 510.4    | 459.4    | 1080.9   | 1020.8   | 918.8    |           |
| -       | 11        | 11  | 1              | 143.4              | 135.4    | 121.9    | 286.8    | 270.8    | 243.8    | 600.5    | 567.1    | 510.4    | 1201     | 1134.3   | 1020.8   |           |
| 6       | 0         | 0   | 2              | 17.2               | 16.3     | 14.6     | 34.4     | 32.5     | 29.3     | 72.1     | 68.1     | 61.3     | 144.1    | 136.1    | 122.5    | Low Rate  |
| 9       | 1         | 1   | 2              | 34.4               | 32.5     | 29.3     | 68.8     | 65       | 58.5     | 144.1    | 136.1    | 122.5    | 288.2    | 272.2    | 245      |           |
| 12      | 2         | 2   | 2              | 51.6               | 48.8     | 43.9     | 103.2    | 97.5     | 87.8     | 216.2    | 204.2    | 183.8    | 432.4    | 408.3    | 367.5    |           |
| 18      | 3         | 3   | 2              | 68.8               | 65       | 58.5     | 137.6    | 130      | 117      | 288.2    | 272.2    | 245      | 576.5    | 544.4    | 490      | Mid Rate  |
| 24      | 4         | 4   | 2              | 103.2              | 97.5     | 87.8     | 206.5    | 195      | 175.5    | 432.4    | 408.3    | 367.5    | 864.7    | 816.7    | 735      |           |
| 36      | 5         | 5   | 2              | 137.6              | 130      | 117      | 275.3    | 260      | 234      | 576.5    | 544.4    | 490      | 1152.9   | 1089     | 980      |           |
| 48      | 6         | 6   | 2              | 154.9              | 146.3    | 131.6    | 309.8    | 292.6    | 263.3    | 648.5    | 612.5    | 551.3    | 1296.9   | 1225     | 1102.5   | High Rate |
| 54      | 7         | 7   | 2              | 172.1              | 162.5    | 146.3    | 344.1    | 325      | 292.5    | 720.6    | 680.6    | 612.5    | 1441.2   | 1361.1   | 1225     |           |
| -       | 8         | 8   | 2              | 206.5              | 195      | 175.5    | 412.9    | 390      | 351      | 864.7    | 816.7    | 735      | 1729.4   | 1633.3   | 1470     |           |
| -       | 9         | 9   | 2              | 229.4              | 216.7    | 195      | 458.8    | 433      | 390      | 960.8    | 907.4    | 816.7    | 1921.6   | 1814.8   | 1633.3   |           |
| -       | 10        | 10  | 2              | 258.1              | 243.8    | 219.4    | 516.2    | 487.5    | 438.8    | 1080.9   | 1020.8   | 918.8    | 2161.8   | 2041.7   | 1837.5   |           |
| -       | 11        | 11  | 2              | 286.8              | 270.8    | 243.8    | 573.5    | 541.7    | 487.5    | 1201     | 1134.3   | 1020.8   | 2402     | 2268.5   | 2041.7   |           |

**Table 2-7. Supported Data Rates**

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 9 of 258                            |

1. This device supports simultaneous transmission operations, which allows multiple transmitters to transmit simultaneously on the same antenna. The table below shows all configurations possible.

| Antenna | Simultaneous Tx Config | Bluetooth 2.4 GHz           | Thread   | WLAN               | NB UNII               | WIFI 5 GHz           | WIFI 6 GHz     | LTE / FR1 NR |       |     |
|---------|------------------------|-----------------------------|----------|--------------------|-----------------------|----------------------|----------------|--------------|-------|-----|
|         |                        | BDR, EDR, LE HDR, HDT, BTCS | 802.15.4 | 802.11 b/g/n/ax/be | BDR, EDR, LE HDR, HDT | 802.11 a/n/a/c/ax/be | 802.11 a/ax/be | LB           | MB/HB | UHB |
| Ant 1a  | Config 1               | ✗                           | ✗        | ✓                  | ✗                     | ✗                    | ✗              | ✗            | ✗     | ✓   |
| Ant 1a  | Config 2               | ✓                           | ✗        | ✗                  | ✗                     | ✗                    | ✗              | ✗            | ✗     | ✓   |
| Ant 1a  | Config 3               | ✗                           | ✓        | ✗                  | ✗                     | ✗                    | ✗              | ✗            | ✗     | ✓   |
| Ant 1b  | Config 4               | ✗                           | ✗        | ✗                  | ✗                     | ✓                    | ✗              | ✗            | ✓     | ✗   |
| Ant 1b  | Config 5               | ✗                           | ✗        | ✗                  | ✗                     | ✗                    | ✓              | ✗            | ✓     | ✗   |
| Ant 1b  | Config 6               | ✗                           | ✗        | ✗                  | ✓                     | ✗                    | ✗              | ✗            | ✓     | ✗   |
| Ant 3a  | Config 7               | ✗                           | ✗        | ✓                  | ✗                     | ✗                    | ✗              | ✗            | ✓     | ✗   |
| Ant 3a  | Config 8               | ✓                           | ✗        | ✗                  | ✗                     | ✗                    | ✗              | ✗            | ✓     | ✗   |
| Ant 3a  | Config 9               | ✗                           | ✓        | ✗                  | ✗                     | ✗                    | ✗              | ✗            | ✓     | ✗   |

**Table 2-8. Simultaneous Transmission Configurations**

✓ = Support; ✗ = Not Support

**Note:**

All the above simultaneous transmission configurations have been tested and the worst-case configuration was found to be Config 7 and reported in RF WLAN OFDM, RF Part27b/RSS-195/RSS-199 test reports.

## 2.3 Antenna Description

Following antenna gains provided by the manufacturer were used for the testing. The validity of the calculated results is based on the accuracy of the information provided.

| UNII Band | Frequency [GHz] | Highest Antenna Gain (dBi) |            |            | Lowest Antenna Gain (dBi) |            |            |
|-----------|-----------------|----------------------------|------------|------------|---------------------------|------------|------------|
|           |                 | Antenna 5T                 | Antenna 5B | Antenna 1B | Antenna 5T                | Antenna 5B | Antenna 1B |
| 5         | 5.925 – 6.105   | 4.1                        | 3.3        | 2.5        | 3.2                       | 2.8        | 0          |
|           | 6.105 – 6.265   | 3.3                        | 3.3        | -0.1       | 3.1                       | 3.3        | -0.5       |
|           | 6.265 – 6.425   | 3.3                        | 3.8        | -0.2       | 3.3                       | 3.8        | -0.2       |
| 6         | 6.425 – 6.525   | 3.2                        | 3.3        | -0.4       | 3.2                       | 3.3        | -0.4       |
| 7         | 6.525 – 6.875   | 3.8                        | 2.7        | 0.3        | 2.2                       | 0.4        | -1.3       |
| 8         | 6.875 – 7.125   | 3.5                        | 1.5        | -0.1       | 2.4                       | 0.7        | -1.7       |

**Table 2-9. Antenna Gains**

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 10 of 258                    |

## 2.4 Test Support Equipment

|   |                   |        |             |      |                   |
|---|-------------------|--------|-------------|------|-------------------|
| 1 | Apple MacBook Pro | Model: | A2141       | S/N: | C02H604EQ05D      |
|   | w/AC/DC Adapter   | Model: | A2166       | S/N: | C4H042705ZNP00WA6 |
| 2 | Apple USB-C Cable | Model: | Spartan     | S/N: | GXX1336018XKTR024 |
| 3 | USB-C Cable       | Model: | A2795       | S/N: | DWH80115BK826GV19 |
|   | w/ AC Adapter     | Model: | A2305       | S/N: | C4H95160004PF4F4V |
| 4 | Apple Pencil      | Model: | A2538       | S/N: | KJ26TCFXJW        |
| 5 | DC Power Supply   | Model: | KPS3010D    | S/N: | N/A               |
| 6 | ASUS ROG Rapture  | Model: | GT-BE98 Pro | S/N: | S4IG6M200654J6F   |

**Table 2-10. Test Support Equipment List**

## 2.5 Test Configuration

The EUT was tested per the guidance of ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024, KDB 789033 D02 v02r01 and KDB 987594 D02 v03. ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 was used to reference the appropriate EUT setup for radiated spurious emissions testing and AC line conducted testing. See Sections 3.2 for AC line conducted emissions test setups, 3.3 for radiated emissions test setups, and 7.2, 7.3, 7.4, 7.5, and 7.6 for antenna port conducted emissions test setups.

There are two vendors of the WiFi/Bluetooth radio modules, variant 1 and variant 2. Both radio modules have the same mechanical outline, same on-board antenna matching circuit, identical antenna structure, and are built and tested to conform to the same specifications and to operate within the same tolerances. The worst case configuration was found between the two variants. The EUT was also investigated with and without charger.

For emissions from 1 GHz – 18 GHz, low, mid, and high channels were tested with highest power and worst case configuration. The emissions below 1 GHz and above 18 GHz were tested with the highest transmitting power and the worst case channel were reported.

The EUT was manipulated through three orthogonal planes of X-orientation (flatbed), Y-orientation (landscape), and Z-orientation (portrait) during the testing. Only the worst case emissions were reported in this test report.

For AC line conducted and radiated test below 1 GHz, following configuration were investigated and EUT powered by AC/DC was the worst case.

- EUT powered by AC/DC adaptor via USB-C cable with wire charger
- EUT powered by host PC via USB-C cable with wire charger

For 802.11be-RU test results, see separate UNII 6 GHz OFDMA report 1C2604030026-19.BCG.

802.11be-mode test data provided in this report covers 802.11ax as target powers are identical.

802.11ax/be HE20/40/80/160 2TX SDM mode test data provided in this report covers 802.11ax/be HE20/40/80/160 2TX STBC mode.

The data rates have been categorized into three groups: low, middle, and high data rates (see Table 2-7). All three groups have been investigated, and only the worst-case data rate has been reported.

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 11 of 258                           |

## 2.6 Software and Firmware

The test was conducted with firmware version 24A301 installed on the EUT.

## 2.7 EMI Suppression Device(s)/Modifications

No EMI suppression device(s) were added and/or no modifications were made during testing.

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 12 of 258                           |

## 3.0 DESCRIPTION OF TESTS

### 3.1 Evaluation Procedure

The measurement procedures described in the American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices (ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024) and the guidance provided in KDB 789033 D02 v02r01 were used in the measurement of the EUT.

Deviation from measurement procedure.....None

### 3.2 AC Line Conducted Emissions

The line-conducted facility is located inside a 7 m x 3.66 m x 2.7 m shielded enclosure. The shielded enclosure is manufactured by AP Americas. The shielding effectiveness of the shielded room is in accordance with MIL-Std-285 or NSA 65-6. A 1 m x 1.5 m wooden table 80 cm high is placed 40 cm away from the vertical wall and 80 cm away from the sidewall of the shielded room. Two 10 kHz-30 MHz, 50Ω/50 μH Line-Impedance Stabilization Networks (LISNs) are bonded to the shielded room floor. Power to the LISNs is filtered by external high-current high-insertion loss power line filters. The external power line filter is EPCOS 2X60 A Power Line Filter (100 dB Attenuation, 14 kHz-18 GHz) and the two EPCOs 2X48 A filters (100 dB Minimum Insertion Loss, 14 kHz - 10 GHz). These filters attenuate ambient signal noise from entering the measurement lines. These filters are also bonded to the shielded enclosure.

The EUT is powered from one LISN and the support equipment is powered from the second LISN. If the EUT is a DC-powered device, power will be derived from the source power supply it normally will be powered from and this supply line(s) will be connected to the second LISN. All interconnecting cables more than 1 meter were shortened to a 1 meter length by non-inductive bundling (serpentine fashion) and draped over the back edge of the test table. All cables were at least 40 cm above the horizontal reference ground plane. Power cables for support equipment were routed down to the second LISN while ensuring that that cables were not draped over the second LISN.

Sufficient time for the EUT, support equipment, and test equipment was allowed in order for them to warm up to their normal operating condition. The RF output of the LISN was connected to the spectrum analyzer and exploratory measurements were made to determine the frequencies producing the maximum emission from the EUT. The spectrum was scanned from 150 kHz to 30 MHz with a spectrum analyzer. The detector function was set to peak mode for exploratory measurements while the bandwidth of the analyzer was set to 10 kHz. The EUT, support equipment, and interconnecting cables were arranged and manipulated to maximize each emission. Once the worst case emissions have been identified, the one EUT cable configuration/arrangement and mode of operation that produced these emissions is used for final measurements on the same test site. The analyzer is set to CISPR quasi-peak and average detectors with a 9 kHz resolution bandwidth for final measurements.

Line conducted emissions test results are shown in Section 7.9. Automated test software was used to perform the AC line conducted emissions testing. Automated measurement software utilized is Rohde & Schwarz EMC32, Version 10.50.40.

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 13 of 258                           |

### 3.3 Radiated Emissions

The radiated test facilities consisted of an indoor 3 meter semi-anechoic chamber used for final measurements and exploratory measurements, when necessary. The measurement area is contained within the semi-anechoic chamber which is shielded from any ambient interference. The test site inside the chamber is a 6 m x 5.2 m elliptical, obstruction-free area in accordance with Figure 5.7 of Clause 5 in ANSI C63.4-2014. Absorbers are arranged on the floor between the turn table and the antenna mast in such a way so as to maximize the reduction of reflections for measurements above 1 GHz. An 80 cm tall test table made of Styrodur is placed on top of the turn table. For measurements above 1 GHz, an additional Styrodur pedestal is placed on top of the test table to bring the total table height to 1.5 m.

Per KDB 414788, radiated emission test sites other than open-field test sites (e.g., shielded anechoic chambers), may be employed for emission measurements below 30 MHz if characterized so that the measurements correspond to those obtained at an open-field test site. To determine test site equivalency, a reference sample transmitting at 149 kHz was measured on an open field test site (asphalt with no ground plane) and then measured in the 3m semi-anechoic chamber. A calibrated 60 cm loop antenna was used while the reference device was rotated through the X, Y and Z axis in order to capture the worst case level. A maximum deviation of 2.77 dB at 149 kHz was measured when comparing the 3 meter semi-anechoic chamber to the open field site.

For all measurements, the spectrum was scanned through all EUT azimuths and from 1 to 4 meter receive antenna height using a broadband antenna from 30 MHz up to the upper frequency shown in 15.33 depending on the highest frequency generated or used in the device or on which the device operates or tunes. For frequencies above 1 GHz, linearly polarized double ridge horn antennas were used. For frequencies below 30 MHz, a calibrated loop antenna was used. When exploratory measurements were necessary, they were performed at 1 meter test distance inside the semi-anechoic chamber using broadband antennas, broadband amplifiers, and spectrum analyzers to determine the frequencies and modes producing the maximum emissions. Sufficient time for the EUT, support equipment, and test equipment was allowed in order for them to warm up to their normal operating condition. The test set-up was placed on top of the 1 x 1.5 meter table. The EUT, support equipment, and interconnecting cables were arranged and manipulated to maximize each emission. Appropriate precaution was taken to ensure that all emissions from the EUT were maximized and investigated. The system configuration, mode of operation, turntable azimuth, and receive antenna height was noted for each frequency found.

Final measurements were made in the semi-anechoic chamber using calibrated, linearly polarized broadband and horn antennas. The test setup was configured to the setup that produced the worst case emissions. The spectrum analyzer was set to investigate all frequencies required for testing to compare the highest radiated disturbances with respect to the specified limits. The turntable containing the EUT was rotated through 360 degrees and the height of the receive antenna was varied 1 to 4 meters and stopped at the azimuth and height producing the maximum emission. Each emission was maximized by changing the orientation of the EUT through three orthogonal planes and changing the polarity of the receive antenna, whichever produced the worst-case emissions.

### 3.4 Environmental Conditions

The temperature is controlled within range of 15 °C to 35 °C. The relative humidity is controlled within range of 10% to 75%. The atmospheric pressure is monitored within the range 86-106 kPa (860-1060 mbar).

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 14 of 258                           |

## 4.0 ANTENNA REQUIREMENTS

### Excerpt from §15.203 of the FCC Rules/Regulations:

“An intentional radiator antenna shall be designed to ensure that no antenna other than that furnished by the responsible party can be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.”

- The antennas of the EUT are **permanently attached**.
- There are no provisions for connection to an external antenna.

### Conclusion:

The EUT complies with the requirement of §15.203.

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 15 of 258                           |

## 5.0 MEASUREMENT UNCERTAINTY

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI C63.23-2012. All measurement uncertainty values are shown with a coverage factor of  $k = 2$  to indicate a 95% level of confidence. The measurement uncertainty shown below meets or exceeds the  $U_{\text{CISPR}}$  measurement uncertainty values specified in CISPR 16-4-2 and, thus, can be compared directly to specified limits to determine compliance.

| Contribution                          | Expanded Uncertainty ( $\pm$ dB) |
|---------------------------------------|----------------------------------|
| Conducted Bench Top Measurements      | 2.00                             |
| Line Conducted Disturbance            | 1.88                             |
| Radiated Disturbance (<30 MHz)        | 4.24                             |
| Radiated Disturbance (30 MHz - 1 GHz) | 4.96                             |
| Radiated Disturbance (1 - 18 GHz)     | 5.18                             |
| Radiated Disturbance (>18 GHz)        | 5.18                             |

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 16 of 258                           |

## 6.0 TEST EQUIPMENT CALIBRATION DATA

Test Equipment Calibration is traceable to the National Institute of Standards and Technology (NIST). Measurements antennas used during testing were calibrated in accordance with the requirements of ANSI C63.5-2017.

| Manufacturer           | Model                    | Description                           | Cal Date   | Cal Interval | Cal Due    | Serial Number |
|------------------------|--------------------------|---------------------------------------|------------|--------------|------------|---------------|
| Anritsu                | ML2496A                  | Power Meter                           | 4/6/2026   | Annual       | 4/6/2027   | 1306009       |
| Anritsu                | MA2411B                  | Pulse Power Sensor                    | 10/14/2025 | Annual       | 10/14/2026 | 1726262       |
| Anritsu                | MA2411B                  | Pulse Power Sensor                    | 7/3/2025   | Annual       | 7/3/2026   | 1726261       |
| ATM                    | 180-442-KF               | 20 dB Nominal Gain Horn Antenna       | 3/31/2026  | Annual       | 3/31/2027  | T058601-02    |
| ETS-Lindgren           | 3117                     | Double Ridged Guide Horn (1-18 GHz)   | 4/21/2026  | Annual       | 4/21/2027  | 218555        |
| Fairview Microwave/MCL | FMCA1975-36/BW-K10-2W44+ | 30 MHz - 40 GHz RF Cable/Attenuator * | 6/10/2025  | Annual       | 6/10/2026  | -             |
| Fairview Microwave/MCL | FMCA1975-36/BW-K10-2W44+ | 30 MHz - 40 GHz RF Cable/Attenuator * | 6/10/2026  | Annual       | 6/10/2027  | -             |
| Fairview Microwave     | FM2CP1122-10             | Directional Coupler *                 | 6/10/2025  | Annual       | 6/10/2026  | 1946          |
| Fairview Microwave     | FM2CP1122-10             | Directional Coupler *                 | 6/10/2026  | Annual       | 6/10/2027  | 1946          |
| Keysight Technology    | N9040B                   | UXA Signal Analyzer                   | 9/8/2025   | Annual       | 9/8/2026   | MY61320121    |
| Keysight Technology    | N9030A                   | PXA Signal Analyzer                   | 9/15/2025  | Annual       | 9/15/2026  | MY49430494    |
| Mini-Circuits          | ZN2PD-9G                 | Power Splitter*                       | 9/16/2025  | Annual       | 9/16/2026  | SF456200530   |
| Rohde & Schwarz        | TS-PR18                  | Pre-Amplifier (1 GHz - 18 GHz)        | 8/6/2025   | Annual       | 8/6/2026   | 101639        |
| Rohde & Schwarz        | FSW43                    | Spectrum Analyzer 2 Hz to 43 GHz      | 8/5/2025   | Annual       | 8/5/2026   | 104093        |
| Rohde & Schwarz        | ESW44                    | EMI Test Receiver 2 Hz to 44 GHz      | 5/20/2026  | Annual       | 5/20/2027  | 101570        |
| Rohde & Schwarz        | SMW200A                  | Vector Signal Generator               | 5/12/2026  | Annual       | 5/12/2027  | 110589        |
| Rohde & Schwarz        | TS-PR8                   | Pre-Amplifier (30 MHz - 8 GHz)        | 12/2/2025  | Annual       | 12/2/2026  | 102326        |
| Rohde & Schwarz        | TS-PR8                   | Pre-Amplifier (30 MHz - 8 GHz)        | 10/14/2025 | Annual       | 10/14/2026 | 102328        |
| Rohde & Schwarz        | TS-PR1840                | Pre-Amplifier (18 GHz - 40 GHz)       | 7/3/2025   | Annual       | 7/3/2026   | 100057        |
| Rohde & Schwarz        | HFH2-Z2                  | Loop Antenna                          | 6/26/2025  | Annual       | 6/26/2026  | 100519        |
| Rohde & Schwarz        | ENV216                   | Two-Line V-Network                    | 8/18/2025  | Annual       | 8/18/2026  | 101363        |
| Rohde & Schwarz        | CMX500                   | Wideband Radio Communication Tester   | 3/2/2026   | Annual       | 3/2/2027   | 101869        |
| Schwarzbeck            | VULB 9162                | Bilog Antenna (30 MHz - 6 GHz)        | 10/8/2025  | Annual       | 10/8/2026  | 00358         |

**Table 6-1. Test Equipment List**

### Note:

- For equipment listed above that has a calibration date or calibration due date that falls within the test date range, care was taken to ensure that this equipment was used after the calibration date and before the calibration due date.
- \* denotes passive equipment that have been internally verified/calibrated.

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 17 of 258                    |

## 7.0 TEST RESULTS

### 7.1 Summary

Company Name: Apple Inc.  
 FCC ID: BCGA3596  
 IC: 579C-A3596  
 FCC Classification: 15E 6 GHz Low Power Dual Client (6CD)

| FCC Part Section(s) / KDB Reference | RSS Section(s)                  | Test Description                                                                   | Test Limit                                                                                                                                        | Test Condition | Test Result | Reference                                        |
|-------------------------------------|---------------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------|--------------------------------------------------|
| 2.1049, 15.407(a)(11)               | RSS Gen [5.1], RSS-248 [4.4]    | Occupied Bandwidth/ 26 dB Bandwidth                                                | 99% of the occupied bandwidth of any channel must be contained within each of its respective U-NII sub bands<br><br>< 320 MHz (5.925 - 7.125 GHz) | CONDUCTED      | PASS        | Section 7.2                                      |
| 15.407(a)(8)                        | RSS-248 [4.5.3]                 | Maximum Power Spectral Density                                                     | < -1 dBm/MHz e.i.r.p. for Low Power Indoor                                                                                                        |                | PASS        | Section 7.4                                      |
| 15.407(a)(7)                        | RSS-248 [4.5.5]                 |                                                                                    | < 17 dBm/MHz e.i.r.p. for Standard Power                                                                                                          |                | PASS        |                                                  |
| 15.407(a)(8)                        | RSS-248 [4.5.3]                 | Maximum EIRP                                                                       | < 24 dBm over the frequency band of operation                                                                                                     |                | PASS        | Section 7.3                                      |
| 15.407(a)(7)                        | RSS-248 [4.5.5]                 |                                                                                    | < 30 dBm over the frequency band of operation                                                                                                     |                | PASS        |                                                  |
| 15.407(b)(7)                        | RSS-248 [4.6.2]                 | In-Band Emissions                                                                  | EUT must meet the limits detailed in 15.407(b)(7) and RSS-248 [4.6.2] b)                                                                          |                | PASS        | Section 7.5                                      |
| 15.407(d)(6)                        | RSS-248 [4.7]                   | Contention Based Protocol                                                          | EUT must detect AWGN signal with 90% (or better) certainty                                                                                        |                | PASS        | Section 7.6                                      |
| 15.407(a)(7)                        | RSS-248 [4.5.5]                 | Proper Power Adjustment, Client Devices Connected to a Standard Power Access Point | EUT maintains its power level at least 6 dB lower than that of the standard-power access point                                                    |                | PASS        | See UNII 6 GHz OFDMA Report 1C26040300 26-19.BCG |
| 987594 D02 v03                      | 987594 D02 v03                  | Dual Client Test, Demonstration of Proper Power Adjustment based on Associated AP  | EUT maximum power level shall not exceed 30 dBm EIRP when connected to Standard Power AP, and 24 dBm EIRP when connected to Low Power Indoor AP   |                | PASS        |                                                  |
| 15.407(b)(6)                        | RSS-248 [4.6.2]                 | Undesirable Emissions                                                              | < -27 dBm/MHz e.i.r.p. outside of the 5.925 – 7.125 GHz band                                                                                      | RADIATED       | PASS        | Section 7.7                                      |
| 15.205, 15.209                      | RSS-248 [4.6.2] RSS-Gen [7.4.3] | General Field Strength Limits (Restricted Bands and Radiated Emission Limits)      | Emissions in restricted bands must meet the radiated limits detailed in 15.209 (RSS-Gen [7.4.3])                                                  |                | PASS        | Section 7.7, 7.8                                 |
| 15.407(b)(9)                        | RSS-Gen [7.4.2]                 | AC Conducted Emissions (150 kHz – 30 MHz)                                          | < FCC 15.207 (RSS-Gen [7.4.2]) limits                                                                                                             | LINE CONDUCTED | PASS        | Section 7.9                                      |

**Table 7-1. Summary of Test Results**

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 18 of 258                    |

**Notes:**

- 1) All channels, modes, and modulations/data rates were investigated among all UNII bands. The test results shown in the following sections represent the worst case emissions.
- 2) The analyzer plots shown in this section were all taken with a correction table loaded into the analyzer. The correction table was used to account for the losses of the cables and attenuators used as part of the system to connect the EUT to the analyzer at all frequencies of interest.
- 3) All antenna port conducted emissions testing was performed on a test bench with the antenna port of the EUT connected to the spectrum analyzer through calibrated cables and attenuators.
- 4) For conducted spurious emissions, automated test software was used to measure emissions and capture the corresponding plots necessary to show compliance. The measurement software utilized is Element "Conducted Automation," Version 1.5.0.
- 5) For radiated testing, automated test software was used to measure emissions and capture the corresponding plots necessary to show compliance. The measurement software utilized is Element "Chamber Automation," Version 3.6.1.
- 6) All radiated measurements were tested at the highest supported power setting per band.

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 19 of 258                           |

V 12.0 03/03/2026

## 7.2 26 dB & 99% Bandwidth

### Test Overview and Limit

The bandwidth at 26 dB down from the highest in-band spectral density is measured with a spectrum analyzer connected to the antenna terminal while the EUT is operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies. The spectrum analyzer's bandwidth measurement function is configured to measure the 26 dB bandwidth.

***In the 5.925 – 7.125 GHz band, the channel bandwidth must be < 320 MHz.***

### Test Procedure Used

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Section 12.5.2  
KDB 789033 D02 v02r01 – Section C

### Test Settings

1. The signal analyzers' automatic bandwidth measurement capability was used to perform the 26 dB bandwidth measurement. The "X" dB bandwidth parameter was set to X = 26. The automatic bandwidth measurement function also has the capability of simultaneously measuring the 99% occupied bandwidth. The bandwidth measurement was not influenced by any intermediate power nulls in the fundamental emission.
2. RBW = in the range of 1% to 5% of the emission bandwidth
3. VBW  $\geq 3 \times$  RBW
4. Detector = Peak
5. Trace mode = max hold

### Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.



**Figure 7-1. Test Instrument & Measurement Setup**

### Test Notes

1. All data rates, antenna configurations and channels (low, mid, and high) were investigated, and tabular data provided and only the worst-case plots are reported.

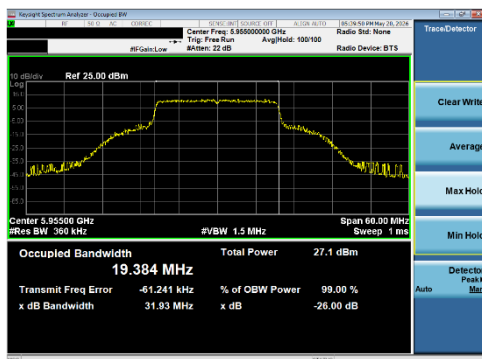
|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 20 of 258                    |

## 7.2.1 Antenna 5T 26 dB & 99% Bandwidth Measurements – SP

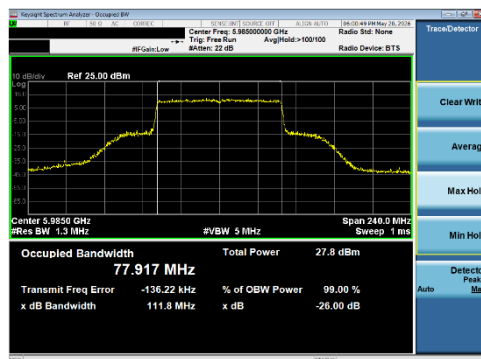
|        | Frequency [MHz] | Channel | 802.11 MODE  | Data Rate | Measured 99% Occupied Bandwidth [MHz] | Measured 26 dB Bandwidth [MHz] | Maximum Bandwidth Limit [MHz] | Pass / Fail |
|--------|-----------------|---------|--------------|-----------|---------------------------------------|--------------------------------|-------------------------------|-------------|
| Band 5 | 5955            | 1       | a            | 36Mbps    | 18.35                                 | 30.11                          | 320                           | Pass        |
|        | 6175            | 45      | a            | 36Mbps    | 18.39                                 | 30.07                          | 320                           | Pass        |
|        | 6415            | 93      | a            | 36Mbps    | 18.35                                 | 29.69                          | 320                           | Pass        |
|        | 5955            | 1       | be (20 MHz)  | MCS5      | 19.38                                 | 31.93                          | 320                           | Pass        |
|        | 6175            | 45      | be (20 MHz)  | MCS5      | 19.36                                 | 31.59                          | 320                           | Pass        |
|        | 6415            | 93      | be (20 MHz)  | MCS5      | 19.40                                 | 31.54                          | 320                           | Pass        |
|        | 5965            | 3       | be (40 MHz)  | MCS5      | 38.74                                 | 63.92                          | 320                           | Pass        |
|        | 6165            | 43      | be (40 MHz)  | MCS5      | 38.66                                 | 61.75                          | 320                           | Pass        |
|        | 6405            | 91      | be (40 MHz)  | MCS5      | 38.66                                 | 64.60                          | 320                           | Pass        |
|        | 5985            | 7       | be (80 MHz)  | MCS5      | 77.92                                 | 111.84                         | 320                           | Pass        |
|        | 6145            | 39      | be (80 MHz)  | MCS5      | 77.79                                 | 98.98                          | 320                           | Pass        |
|        | 6385            | 87      | be (80 MHz)  | MCS5      | 77.87                                 | 107.81                         | 320                           | Pass        |
|        | 6025            | 15      | be (160 MHz) | MCS5      | 156.59                                | 170.65                         | 320                           | Pass        |
|        | 6185            | 47      | be (160 MHz) | MCS5      | 156.70                                | 178.80                         | 320                           | Pass        |
| Band 6 | 6345            | 79      | be (160 MHz) | MCS5      | 156.79                                | 170.95                         | 320                           | Pass        |
|        | 6435            | 97      | a            | 36Mbps    | 18.36                                 | 30.46                          | 320                           | Pass        |
|        | 6475            | 105     | a            | 36Mbps    | 18.28                                 | 30.41                          | 320                           | Pass        |
|        | 6515            | 113     | a            | 36Mbps    | 18.32                                 | 30.33                          | 320                           | Pass        |
|        | 6435            | 97      | be (20 MHz)  | MCS5      | 19.37                                 | 31.25                          | 320                           | Pass        |
|        | 6475            | 105     | be (20 MHz)  | MCS5      | 19.33                                 | 31.46                          | 320                           | Pass        |
|        | 6515            | 113     | be (20 MHz)  | MCS5      | 19.38                                 | 30.71                          | 320                           | Pass        |
|        | 6445            | 99      | be (40 MHz)  | MCS5      | 38.79                                 | 63.96                          | 320                           | Pass        |
|        | 6485            | 107     | be (40 MHz)  | MCS5      | 38.68                                 | 63.10                          | 320                           | Pass        |
|        | 6525            | 115     | be (40 MHz)  | MCS5      | 38.66                                 | 62.12                          | 320                           | Pass        |
| Band 7 | 6465            | 103     | be (80 MHz)  | MCS5      | 77.95                                 | 115.81                         | 320                           | Pass        |
|        | 6505            | 111     | be (160 MHz) | MCS5      | 156.86                                | 170.06                         | 320                           | Pass        |
|        | 6535            | 117     | a            | 36Mbps    | 18.24                                 | 30.90                          | 320                           | Pass        |
|        | 6695            | 149     | a            | 36Mbps    | 18.25                                 | 29.14                          | 320                           | Pass        |
|        | 6855            | 181     | a            | 36Mbps    | 18.29                                 | 29.12                          | 320                           | Pass        |
|        | 6535            | 117     | be (20 MHz)  | MCS5      | 19.38                                 | 31.43                          | 320                           | Pass        |
|        | 6695            | 149     | be (20 MHz)  | MCS5      | 19.34                                 | 31.14                          | 320                           | Pass        |
|        | 6855            | 181     | be (20 MHz)  | MCS5      | 19.36                                 | 31.52                          | 320                           | Pass        |
|        | 6725            | 155     | be (40 MHz)  | MCS5      | 38.49                                 | 63.16                          | 320                           | Pass        |
|        | 6845            | 179     | be (40 MHz)  | MCS5      | 38.72                                 | 63.78                          | 320                           | Pass        |
|        | 6545            | 119     | be (80 MHz)  | MCS5      | 77.84                                 | 102.13                         | 320                           | Pass        |
|        | 6705            | 151     | be (80 MHz)  | MCS5      | 77.82                                 | 110.82                         | 320                           | Pass        |
|        | 6785            | 167     | be (80 MHz)  | MCS5      | 77.91                                 | 114.86                         | 320                           | Pass        |
|        | 6665            | 143     | be (160 MHz) | MCS5      | 156.58                                | 175.28                         | 320                           | Pass        |

**Table 7-2. Conducted Bandwidth Measurements Antenna 5T**

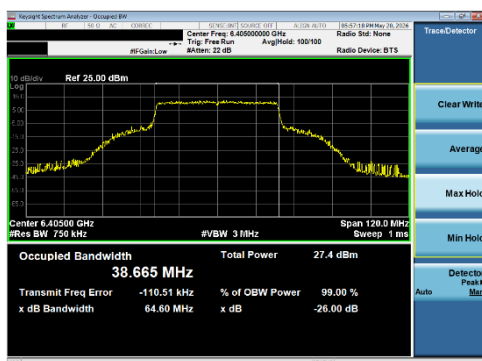
|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 21 of 258                    |



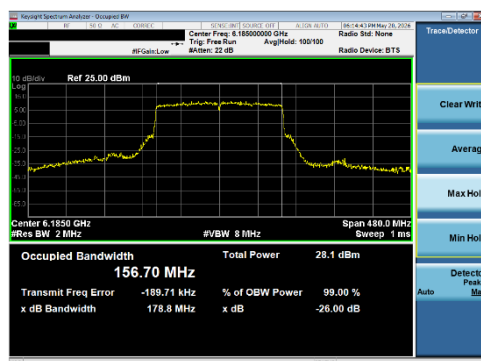
Plot 7-1 26 dB BW & 99% OBW Antenna 5T (20 MHz BW 802.11be(SU) - Ch.1)



Plot 7-3 26 dB BW & 99% OBW Antenna 5T (80 MHz BW 802.11be(SU) - Ch.7)

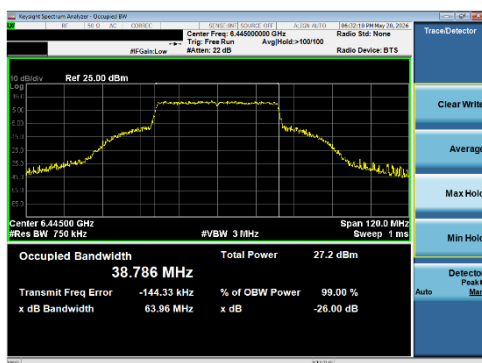
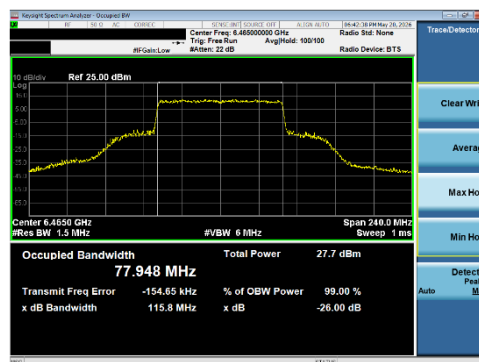
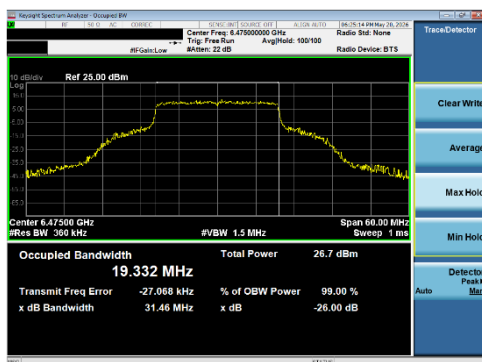


Plot 7-2 26 dB BW & 99% OBW Antenna 5T (40 MHz BW 802.11be(SU) - Ch.91)

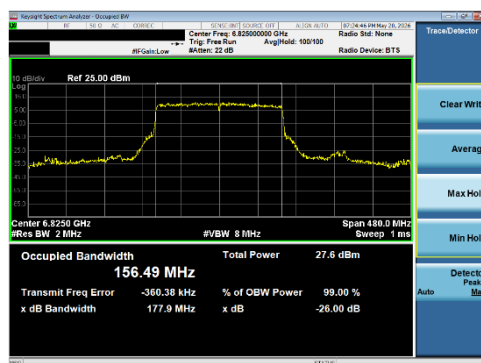
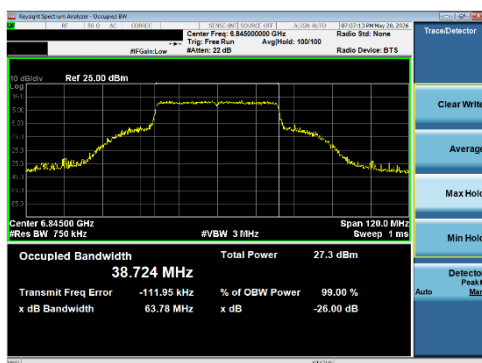
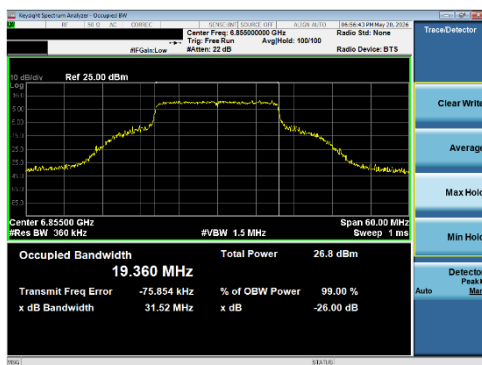


Plot 7-4 26 dB BW & 99% OBW Antenna 5T (160 MHz BW 802.11be(SU) - Ch.47)

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 22 of 258                           |



|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 23 of 258                    |



|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 24 of 258                    |

## 7.2.2 Antenna 5T 26 dB & 99% Bandwidth Measurements – LPI

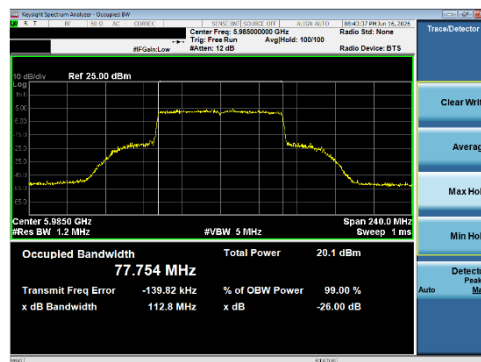
|        | Frequency [MHz] | Channel | 802.11 MODE  | Data Rate | Measured 99% Occupied Bandwidth [MHz] | Measured 26 dB Bandwidth [MHz] | Maximum Bandwidth Limit [MHz] | Pass / Fail |
|--------|-----------------|---------|--------------|-----------|---------------------------------------|--------------------------------|-------------------------------|-------------|
| Band 5 | 5955            | 1       | a            | 36Mbps    | 18.37                                 | 30.87                          | 320                           | Pass        |
|        | 6175            | 45      | a            | 36Mbps    | 18.22                                 | 30.73                          | 320                           | Pass        |
|        | 6415            | 93      | a            | 36Mbps    | 18.36                                 | 28.76                          | 320                           | Pass        |
|        | 5955            | 1       | be (20 MHz)  | MCS5      | 19.36                                 | 31.51                          | 320                           | Pass        |
|        | 6175            | 45      | be (20 MHz)  | MCS5      | 19.36                                 | 30.62                          | 320                           | Pass        |
|        | 6415            | 93      | be (20 MHz)  | MCS5      | 19.37                                 | 31.20                          | 320                           | Pass        |
|        | 5965            | 3       | be (40 MHz)  | MCS5      | 38.72                                 | 62.93                          | 320                           | Pass        |
|        | 6165            | 43      | be (40 MHz)  | MCS5      | 38.75                                 | 63.30                          | 320                           | Pass        |
|        | 6405            | 91      | be (40 MHz)  | MCS5      | 38.68                                 | 63.66                          | 320                           | Pass        |
|        | 5985            | 7       | be (80 MHz)  | MCS5      | 77.75                                 | 112.85                         | 320                           | Pass        |
|        | 6145            | 39      | be (80 MHz)  | MCS5      | 77.80                                 | 98.90                          | 320                           | Pass        |
|        | 6385            | 87      | be (80 MHz)  | MCS5      | 77.87                                 | 100.74                         | 320                           | Pass        |
| Band 6 | 6025            | 15      | be (160 MHz) | MCS5      | 156.52                                | 177.49                         | 320                           | Pass        |
|        | 6185            | 47      | be (160 MHz) | MCS5      | 156.53                                | 169.55                         | 320                           | Pass        |
|        | 6345            | 79      | be (160 MHz) | MCS5      | 156.61                                | 168.57                         | 320                           | Pass        |
|        | 6435            | 97      | a            | 36Mbps    | 18.23                                 | 29.00                          | 320                           | Pass        |
|        | 6475            | 105     | a            | 36Mbps    | 18.34                                 | 30.29                          | 320                           | Pass        |
|        | 6515            | 113     | a            | 36Mbps    | 18.28                                 | 28.99                          | 320                           | Pass        |
|        | 6435            | 97      | be (20 MHz)  | MCS5      | 19.32                                 | 31.92                          | 320                           | Pass        |
|        | 6475            | 105     | be (20 MHz)  | MCS5      | 19.34                                 | 31.25                          | 320                           | Pass        |
|        | 6515            | 113     | be (20 MHz)  | MCS5      | 19.34                                 | 31.46                          | 320                           | Pass        |
|        | 6445            | 99      | be (40 MHz)  | MCS5      | 38.78                                 | 61.48                          | 320                           | Pass        |
|        | 6485            | 107     | be (40 MHz)  | MCS0      | 38.29                                 | 45.90                          | 320                           | Pass        |
|        | 6525            | 115     | be (40 MHz)  | MCS0      | 38.29                                 | 45.89                          | 320                           | Pass        |
| Band 7 | 6465            | 103     | be (80 MHz)  | MCS5      | 77.81                                 | 111.69                         | 320                           | Pass        |
|        | 6505            | 111     | be (160 MHz) | MCS5      | 156.80                                | 175.14                         | 320                           | Pass        |
|        | 6535            | 117     | a            | 36Mbps    | 18.31                                 | 29.52                          | 320                           | Pass        |
|        | 6695            | 149     | a            | 36Mbps    | 18.34                                 | 30.48                          | 320                           | Pass        |
|        | 6875            | 185     | a            | 36Mbps    | 18.31                                 | 29.87                          | 320                           | Pass        |
|        | 6535            | 117     | be (20 MHz)  | MCS5      | 19.38                                 | 31.65                          | 320                           | Pass        |
|        | 6695            | 149     | be (20 MHz)  | MCS5      | 19.33                                 | 31.08                          | 320                           | Pass        |
|        | 6875            | 185     | be (20 MHz)  | MCS5      | 19.38                                 | 32.14                          | 320                           | Pass        |
|        | 6565            | 123     | be (40 MHz)  | MCS5      | 38.81                                 | 63.51                          | 320                           | Pass        |
|        | 6725            | 155     | be (40 MHz)  | MCS5      | 38.73                                 | 61.89                          | 320                           | Pass        |
|        | 6845            | 179     | be (40 MHz)  | MCS5      | 38.75                                 | 61.97                          | 320                           | Pass        |
|        | 6545            | 119     | be (80 MHz)  | MCS5      | 77.81                                 | 109.28                         | 320                           | Pass        |
| Band 8 | 6705            | 151     | be (80 MHz)  | MCS5      | 77.72                                 | 107.04                         | 320                           | Pass        |
|        | 6865            | 183     | be (80 MHz)  | MCS5      | 77.97                                 | 113.83                         | 320                           | Pass        |
|        | 6665            | 143     | be (160 MHz) | MCS5      | 156.60                                | 167.67                         | 320                           | Pass        |
|        | 6825            | 175     | be (160 MHz) | MCS5      | 156.82                                | 168.48                         | 320                           | Pass        |
|        | 6895            | 189     | a            | 36Mbps    | 18.23                                 | 29.18                          | 320                           | Pass        |
|        | 6995            | 209     | a            | 36Mbps    | 18.34                                 | 30.65                          | 320                           | Pass        |
|        | 7115            | 233     | a            | 36Mbps    | 18.22                                 | 29.47                          | 320                           | Pass        |
|        | 6895            | 189     | be (20 MHz)  | MCS5      | 19.32                                 | 30.51                          | 320                           | Pass        |
|        | 6995            | 209     | be (20 MHz)  | MCS5      | 19.33                                 | 30.47                          | 320                           | Pass        |
|        | 7115            | 233     | be (20 MHz)  | MCS5      | 19.38                                 | 31.15                          | 320                           | Pass        |
|        | 6885            | 187     | be (40 MHz)  | MCS5      | 38.68                                 | 62.20                          | 320                           | Pass        |
|        | 7005            | 211     | be (40 MHz)  | MCS5      | 38.83                                 | 65.80                          | 320                           | Pass        |
| Band 8 | 7085            | 227     | be (40 MHz)  | MCS5      | 38.70                                 | 63.53                          | 320                           | Pass        |
|        | 6945            | 199     | be (80 MHz)  | MCS5      | 77.93                                 | 107.89                         | 320                           | Pass        |
|        | 7025            | 215     | be (80 MHz)  | MCS5      | 77.82                                 | 107.94                         | 320                           | Pass        |
|        | 6985            | 207     | be (160 MHz) | MCS5      | 156.82                                | 179.76                         | 320                           | Pass        |

**Table 7-3. Conducted Bandwidth Measurements Antenna 5T**

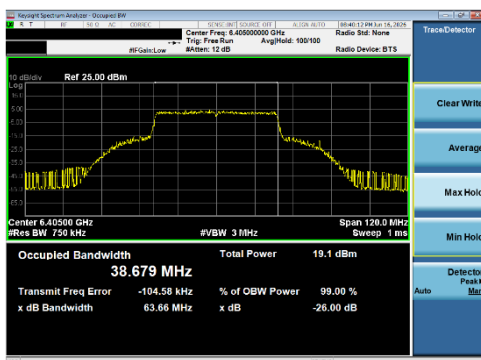
|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 25 of 258                    |



Plot 7-13 26 dB BW & 99% OBW Antenna 5T (20 MHz BW 802.11be(SU) - Ch.1)



Plot 7-15 26 dB BW & 99% OBW Antenna 5T (80 MHz BW 802.11be(SU) - Ch.7)

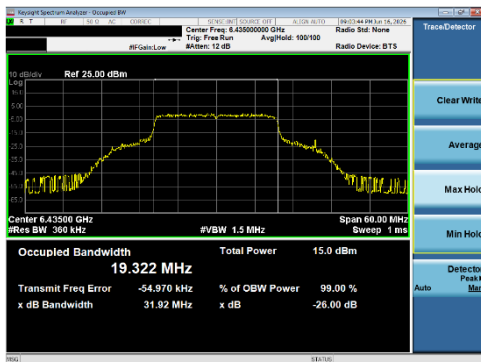


Plot 7-14 26 dB BW & 99% OBW Antenna 5T (40 MHz BW 802.11be(SU) - Ch.91)

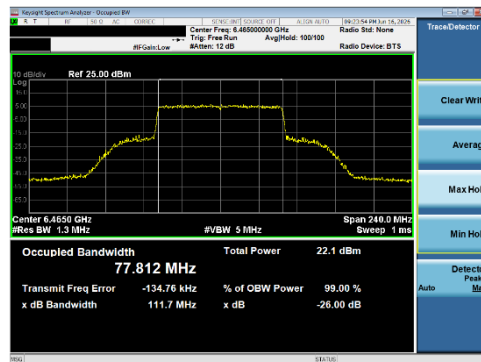


Plot 7-16 26 dB BW & 99% OBW Antenna 5T (160 MHz BW 802.11be(SU) - Ch.15)

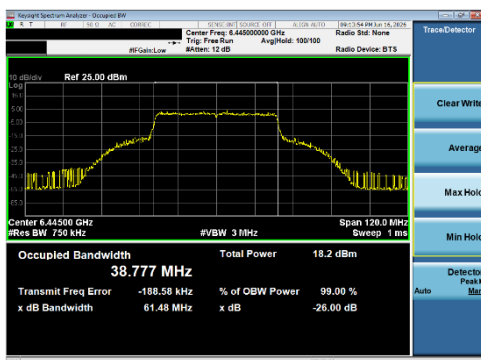
|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            |                                   |



Plot 7-17 26 dB BW & 99% OBW Antenna 5T (20 MHz BW 802.11be(SU) - Ch.97)



Plot 7-19 26 dB BW & 99% OBW Antenna 5T (80 MHz BW 802.11be(SU) - Ch.103)



Plot 7-18 26 dB BW & 99% OBW Antenna 5T (40 MHz BW 802.11be(SU) - Ch.99)



Plot 7-20 26 dB BW & 99% OBW Antenna 5T (160 MHz BW 802.11be(SU) - Ch.111)

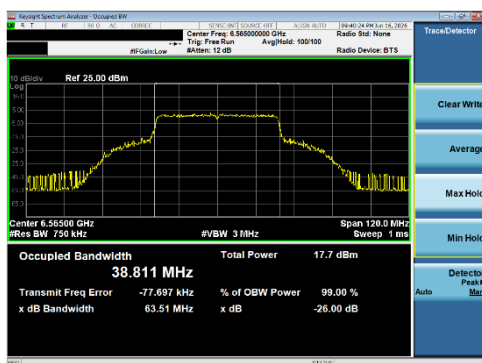
|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 27 of 258                    |



Plot 7-21 26 dB BW & 99% OBW Antenna 5T (20 MHz BW 802.11be(SU) - Ch.185)



Plot 7-23 26 dB BW & 99% OBW Antenna 5T (80 MHz BW 802.11be(SU) - Ch.183)

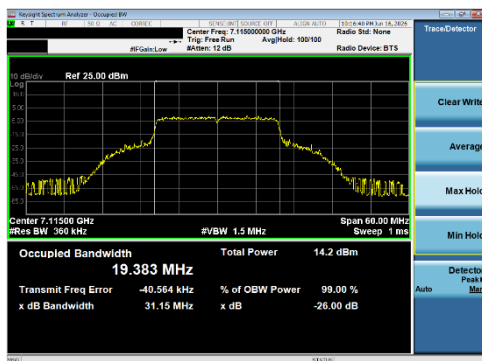


Plot 7-22 26 dB BW & 99% OBW Antenna 5T (40 MHz BW 802.11be(SU) - Ch.123)



Plot 7-24 26 dB BW & 99% OBW Antenna 5T (160 MHz BW 802.11be(SU) - Ch.175)

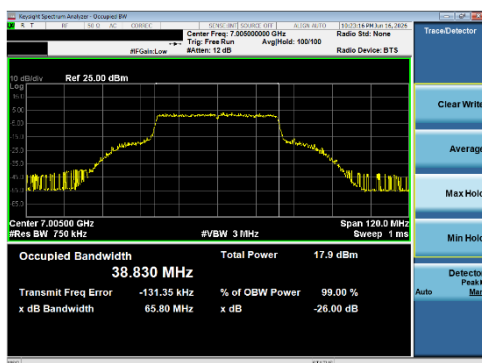
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|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 28 of 258                           |



Plot 7-25 26 dB BW & 99% OBW Antenna 5T (20 MHz BW 802.11be(SU) - Ch.233)



Plot 7-27 26 dB BW & 99% OBW Antenna 5T (80 MHz BW 802.11be(SU) - Ch.215)



Plot 7-26 26 dB BW & 99% OBW Antenna 5T (40 MHz BW 802.11be(SU) - Ch.211)



Plot 7-28 26 dB BW & 99% OBW Antenna 5T (160 MHz BW 802.11be(SU) - Ch.207)

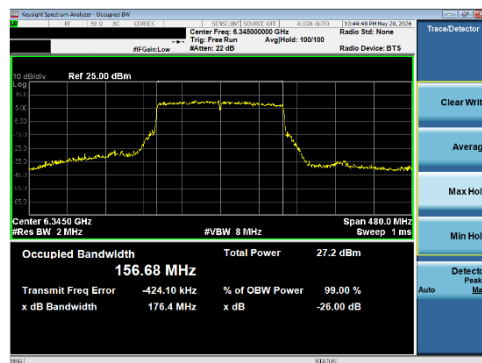
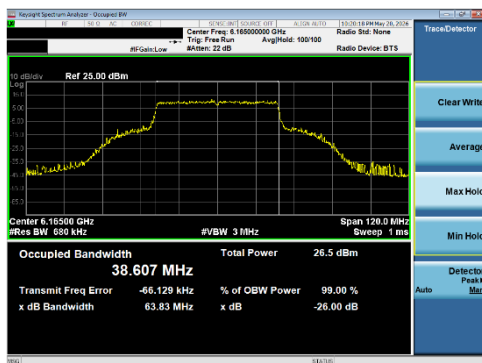
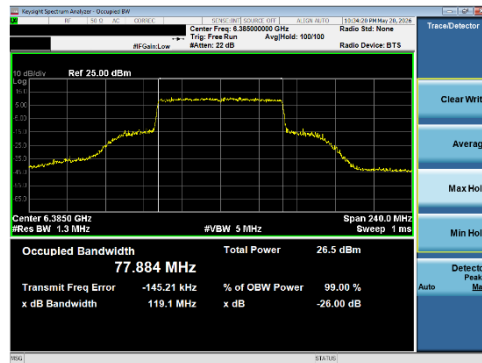
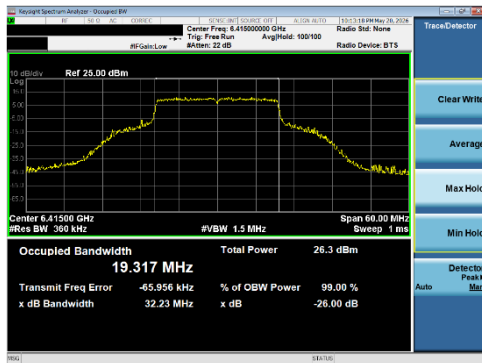
|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   |                                          |

### 7.2.3 Antenna 5B 26 dB & 99% Bandwidth Measurements – SP

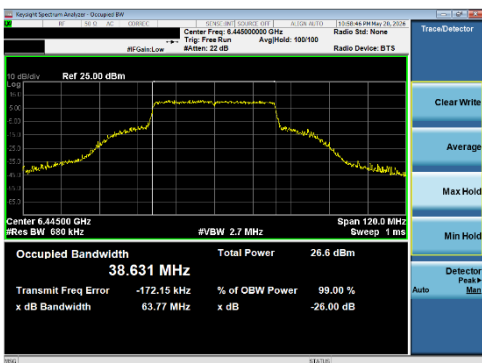
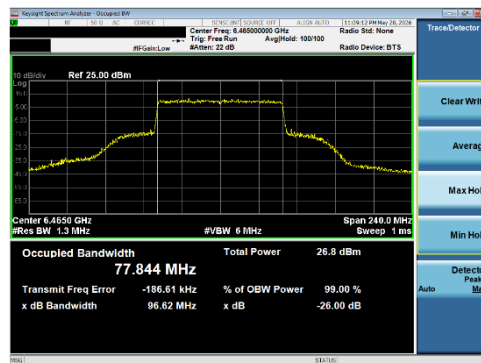
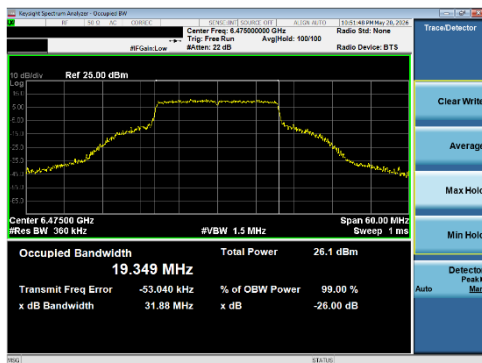
|        | Frequency [MHz] | Channel | 802.11 MODE  | Data Rate | Measured 99% Occupied Bandwidth [MHz] | Measured 26 dB Bandwidth [MHz] | Maximum Bandwidth Limit [MHz] | Pass / Fail |
|--------|-----------------|---------|--------------|-----------|---------------------------------------|--------------------------------|-------------------------------|-------------|
| Band 5 | 5955            | 1       | a            | 36Mbps    | 18.38                                 | 31.56                          | 320                           | Pass        |
|        | 6175            | 45      | a            | 36Mbps    | 18.25                                 | 29.22                          | 320                           | Pass        |
|        | 6415            | 93      | a            | 36Mbps    | 18.31                                 | 30.02                          | 320                           | Pass        |
|        | 5955            | 1       | be (20 MHz)  | MCS5      | 19.43                                 | 31.31                          | 320                           | Pass        |
|        | 6175            | 45      | be (20 MHz)  | MCS5      | 19.39                                 | 31.37                          | 320                           | Pass        |
|        | 6415            | 93      | be (20 MHz)  | MCS5      | 19.32                                 | 32.23                          | 320                           | Pass        |
|        | 5965            | 3       | be (40 MHz)  | MCS5      | 38.77                                 | 63.57                          | 320                           | Pass        |
|        | 6165            | 43      | be (40 MHz)  | MCS5      | 38.61                                 | 63.83                          | 320                           | Pass        |
|        | 6405            | 91      | be (40 MHz)  | MCS5      | 38.61                                 | 62.37                          | 320                           | Pass        |
|        | 5985            | 7       | be (80 MHz)  | MCS5      | 77.93                                 | 114.52                         | 320                           | Pass        |
|        | 6145            | 39      | be (80 MHz)  | MCS5      | 77.83                                 | 114.13                         | 320                           | Pass        |
|        | 6385            | 87      | be (80 MHz)  | MCS5      | 77.88                                 | 119.14                         | 320                           | Pass        |
|        | 6025            | 15      | be (160 MHz) | MCS5      | 156.53                                | 174.25                         | 320                           | Pass        |
| Band 6 | 6185            | 47      | be (160 MHz) | MCS5      | 156.57                                | 175.24                         | 320                           | Pass        |
|        | 6345            | 79      | be (160 MHz) | MCS5      | 156.68                                | 176.44                         | 320                           | Pass        |
|        | 6435            | 97      | a            | 36Mbps    | 18.37                                 | 30.64                          | 320                           | Pass        |
|        | 6475            | 105     | a            | 36Mbps    | 18.34                                 | 30.34                          | 320                           | Pass        |
|        | 6515            | 113     | a            | 36Mbps    | 18.38                                 | 30.34                          | 320                           | Pass        |
|        | 6435            | 97      | be (20 MHz)  | MCS5      | 19.39                                 | 30.92                          | 320                           | Pass        |
|        | 6475            | 105     | be (20 MHz)  | MCS5      | 19.35                                 | 31.88                          | 320                           | Pass        |
|        | 6515            | 113     | be (20 MHz)  | MCS5      | 19.41                                 | 31.21                          | 320                           | Pass        |
|        | 6445            | 99      | be (40 MHz)  | MCS5      | 38.63                                 | 63.77                          | 320                           | Pass        |
|        | 6485            | 107     | be (40 MHz)  | MCS5      | 38.78                                 | 63.50                          | 320                           | Pass        |
|        | 6525            | 115     | be (40 MHz)  | MCS5      | 38.71                                 | 63.41                          | 320                           | Pass        |
|        | 6465            | 103     | be (80 MHz)  | MCS5      | 77.84                                 | 96.62                          | 320                           | Pass        |
|        | 6505            | 111     | be (160 MHz) | MCS5      | 156.80                                | 177.46                         | 320                           | Pass        |
| Band 7 | 6535            | 117     | a            | 36Mbps    | 18.31                                 | 31.54                          | 320                           | Pass        |
|        | 6695            | 149     | a            | 36Mbps    | 18.39                                 | 31.84                          | 320                           | Pass        |
|        | 6855            | 181     | a            | 36Mbps    | 18.38                                 | 30.09                          | 320                           | Pass        |
|        | 6535            | 117     | be (20 MHz)  | MCS5      | 19.43                                 | 32.50                          | 320                           | Pass        |
|        | 6695            | 149     | be (20 MHz)  | MCS5      | 19.40                                 | 30.66                          | 320                           | Pass        |
|        | 6855            | 181     | be (20 MHz)  | MCS5      | 19.39                                 | 31.57                          | 320                           | Pass        |
|        | 6725            | 155     | be (40 MHz)  | MCS5      | 38.80                                 | 64.34                          | 320                           | Pass        |
|        | 6845            | 179     | be (40 MHz)  | MCS5      | 38.77                                 | 62.81                          | 320                           | Pass        |
|        | 6545            | 119     | be (80 MHz)  | MCS5      | 77.86                                 | 112.77                         | 320                           | Pass        |
|        | 6705            | 151     | be (80 MHz)  | MCS5      | 77.99                                 | 112.56                         | 320                           | Pass        |
|        | 6785            | 167     | be (80 MHz)  | MCS5      | 77.83                                 | 110.12                         | 320                           | Pass        |
|        | 6665            | 143     | be (160 MHz) | MCS5      | 156.55                                | 175.08                         | 320                           | Pass        |

**Table 7-4. Conducted Bandwidth Measurements Antenna 5B**

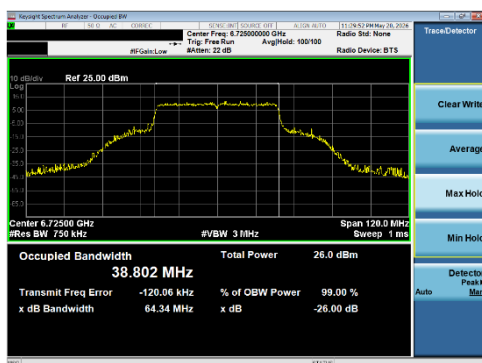
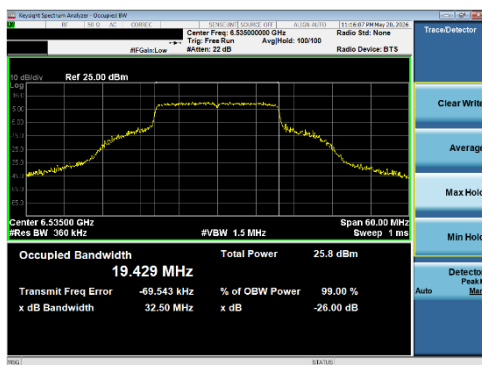
|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 30 of 258                    |



|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 31 of 258                    |



|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 32 of 258                    |



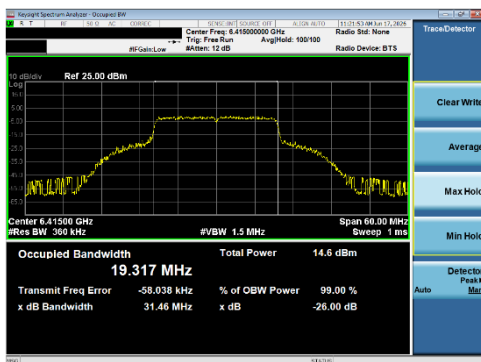
|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 33 of 258                           |

## 7.2.4 Antenna 5B 26 dB & 99% Bandwidth Measurements – LPI

|        | Frequency [MHz] | Channel | 802.11 MODE  | Data Rate | Measured 99% Occupied Bandwidth [MHz] | Measured 26 dB Bandwidth [MHz] | Maximum Bandwidth Limit [MHz] | Pass / Fail |
|--------|-----------------|---------|--------------|-----------|---------------------------------------|--------------------------------|-------------------------------|-------------|
| Band 5 | 5955            | 1       | a            | 36Mbps    | 18.37                                 | 31.10                          | 320                           | Pass        |
|        | 6175            | 45      | a            | 36Mbps    | 18.32                                 | 30.11                          | 320                           | Pass        |
|        | 6415            | 93      | a            | 36Mbps    | 18.29                                 | 30.58                          | 320                           | Pass        |
|        | 5955            | 1       | be (20 MHz)  | MCS5      | 19.39                                 | 31.09                          | 320                           | Pass        |
|        | 6175            | 45      | be (20 MHz)  | MCS5      | 19.37                                 | 31.14                          | 320                           | Pass        |
|        | 6415            | 93      | be (20 MHz)  | MCS5      | 19.32                                 | 31.46                          | 320                           | Pass        |
|        | 5965            | 3       | be (40 MHz)  | MCS5      | 38.77                                 | 61.78                          | 320                           | Pass        |
|        | 6165            | 43      | be (40 MHz)  | MCS5      | 38.68                                 | 59.51                          | 320                           | Pass        |
|        | 6405            | 91      | be (40 MHz)  | MCS5      | 38.73                                 | 64.93                          | 320                           | Pass        |
|        | 5985            | 7       | be (80 MHz)  | MCS5      | 77.83                                 | 111.98                         | 320                           | Pass        |
|        | 6145            | 39      | be (80 MHz)  | MCS5      | 77.80                                 | 105.41                         | 320                           | Pass        |
|        | 6385            | 87      | be (80 MHz)  | MCS5      | 77.83                                 | 109.85                         | 320                           | Pass        |
|        | 6025            | 15      | be (160 MHz) | MCS5      | 156.54                                | 170.35                         | 320                           | Pass        |
| Band 6 | 6185            | 47      | be (160 MHz) | MCS5      | 156.63                                | 175.39                         | 320                           | Pass        |
|        | 6345            | 79      | be (160 MHz) | MCS5      | 156.38                                | 173.15                         | 320                           | Pass        |
|        | 6435            | 97      | a            | 36Mbps    | 18.31                                 | 30.19                          | 320                           | Pass        |
|        | 6475            | 105     | a            | 36Mbps    | 18.24                                 | 30.01                          | 320                           | Pass        |
|        | 6515            | 113     | a            | 36Mbps    | 18.28                                 | 30.56                          | 320                           | Pass        |
|        | 6435            | 97      | be (20 MHz)  | MCS5      | 19.32                                 | 30.23                          | 320                           | Pass        |
|        | 6475            | 105     | be (20 MHz)  | MCS5      | 19.38                                 | 31.93                          | 320                           | Pass        |
|        | 6515            | 113     | be (20 MHz)  | MCS5      | 19.35                                 | 30.55                          | 320                           | Pass        |
|        | 6445            | 99      | be (40 MHz)  | MCS5      | 38.77                                 | 63.08                          | 320                           | Pass        |
|        | 6485            | 107     | be (40 MHz)  | MCS0      | 38.30                                 | 46.11                          | 320                           | Pass        |
|        | 6525            | 115     | be (40 MHz)  | MCS0      | 38.27                                 | 45.63                          | 320                           | Pass        |
|        | 6465            | 103     | be (80 MHz)  | MCS5      | 77.80                                 | 110.13                         | 320                           | Pass        |
|        | 6505            | 111     | be (160 MHz) | MCS5      | 156.88                                | 166.40                         | 320                           | Pass        |
| Band 7 | 6535            | 117     | a            | 36Mbps    | 18.25                                 | 27.86                          | 320                           | Pass        |
|        | 6695            | 149     | a            | 36Mbps    | 18.28                                 | 28.96                          | 320                           | Pass        |
|        | 6875            | 185     | a            | 36Mbps    | 18.32                                 | 30.37                          | 320                           | Pass        |
|        | 6535            | 117     | be (20 MHz)  | MCS5      | 19.34                                 | 30.89                          | 320                           | Pass        |
|        | 6695            | 149     | be (20 MHz)  | MCS5      | 19.39                                 | 31.89                          | 320                           | Pass        |
|        | 6875            | 185     | be (20 MHz)  | MCS5      | 19.37                                 | 32.13                          | 320                           | Pass        |
|        | 6565            | 123     | be (40 MHz)  | MCS5      | 38.89                                 | 63.58                          | 320                           | Pass        |
|        | 6725            | 155     | be (40 MHz)  | MCS5      | 38.74                                 | 62.65                          | 320                           | Pass        |
|        | 6845            | 179     | be (40 MHz)  | MCS5      | 38.72                                 | 63.42                          | 320                           | Pass        |
|        | 6545            | 119     | be (80 MHz)  | MCS5      | 77.81                                 | 106.78                         | 320                           | Pass        |
|        | 6705            | 151     | be (80 MHz)  | MCS5      | 77.87                                 | 112.47                         | 320                           | Pass        |
|        | 6865            | 183     | be (80 MHz)  | MCS5      | 77.83                                 | 107.41                         | 320                           | Pass        |
|        | 6665            | 143     | be (160 MHz) | MCS5      | 156.58                                | 172.93                         | 320                           | Pass        |
| Band 8 | 6825            | 175     | be (160 MHz) | MCS5      | 156.49                                | 173.71                         | 320                           | Pass        |
|        | 6895            | 189     | a            | 36Mbps    | 18.35                                 | 29.66                          | 320                           | Pass        |
|        | 6995            | 209     | a            | 36Mbps    | 18.36                                 | 29.19                          | 320                           | Pass        |
|        | 7115            | 233     | a            | 36Mbps    | 18.27                                 | 28.55                          | 320                           | Pass        |
|        | 6895            | 189     | be (20 MHz)  | MCS5      | 19.38                                 | 31.11                          | 320                           | Pass        |
|        | 6995            | 209     | be (20 MHz)  | MCS5      | 19.40                                 | 31.23                          | 320                           | Pass        |
|        | 7115            | 233     | be (20 MHz)  | MCS5      | 19.36                                 | 31.50                          | 320                           | Pass        |
|        | 6885            | 187     | be (40 MHz)  | MCS5      | 38.72                                 | 63.95                          | 320                           | Pass        |
|        | 7005            | 211     | be (40 MHz)  | MCS5      | 38.63                                 | 63.30                          | 320                           | Pass        |
|        | 7085            | 227     | be (40 MHz)  | MCS5      | 38.76                                 | 61.92                          | 320                           | Pass        |
|        | 6945            | 199     | be (80 MHz)  | MCS5      | 77.93                                 | 109.78                         | 320                           | Pass        |
|        | 7025            | 215     | be (80 MHz)  | MCS5      | 77.86                                 | 107.40                         | 320                           | Pass        |
|        | 6985            | 207     | be (160 MHz) | MCS5      | 156.68                                | 177.44                         | 320                           | Pass        |

**Table 7-5. Conducted Bandwidth Measurements Antenna 5B**

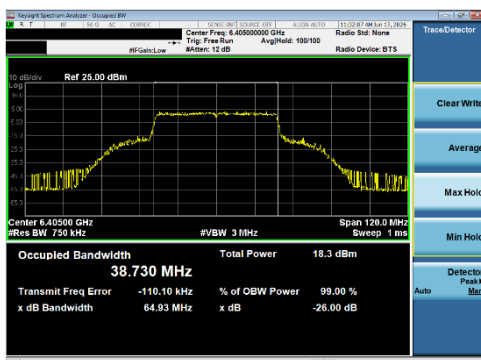
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|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 34 of 258                    |



Plot 7-41 26 dB BW & 99% OBW Antenna 5B (20 MHz BW 802.11be(SU) - Ch.93)



Plot 7-43 26 dB BW & 99% OBW Antenna 5B (80 MHz BW 802.11be(SU) - Ch.7)

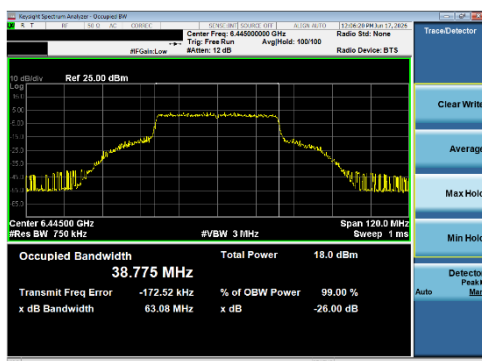
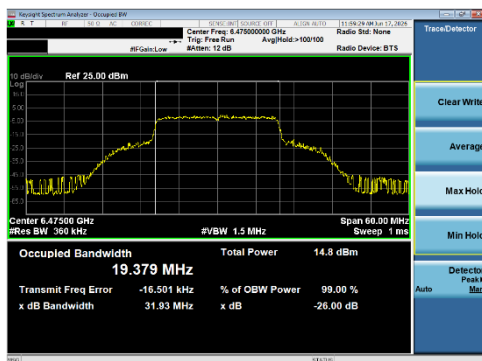


Plot 7-42 26 dB BW & 99% OBW Antenna 5B (40 MHz BW 802.11be(SU) - Ch.91)



Plot 7-44 26 dB BW & 99% OBW Antenna 5B (160 MHz BW 802.11be(SU) - Ch.47)

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 35 of 258                    |



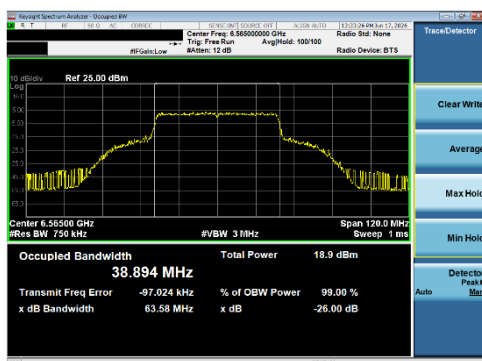
|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   |                                          |



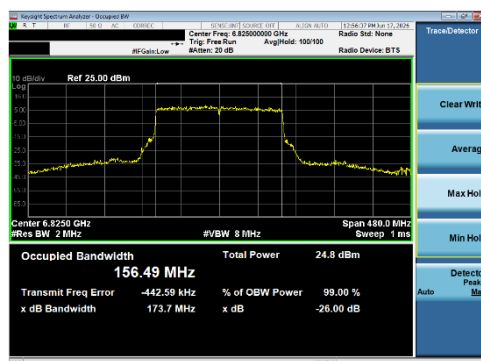
Plot 7-49 26 dB BW & 99% OBW Antenna 5B (20 MHz BW 802.11be(SU) - Ch.185)



Plot 7-51 26 dB BW & 99% OBW Antenna 5B (80 MHz BW 802.11be(SU) - Ch.151)

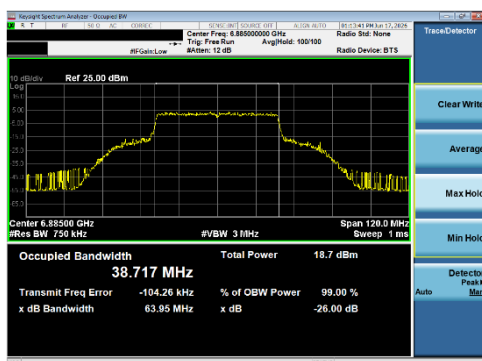
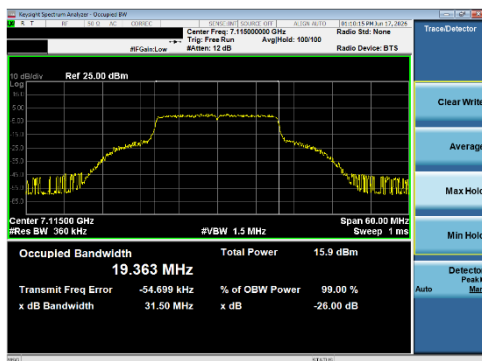


Plot 7-50 26 dB BW & 99% OBW Antenna 5B (40 MHz BW 802.11be(SU) - Ch.123)



Plot 7-52 26 dB BW & 99% OBW Antenna 5B (160 MHz BW 802.11be(SU) - Ch.175)

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 37 of 258                           |



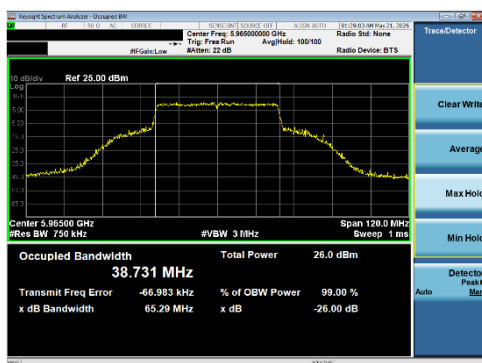
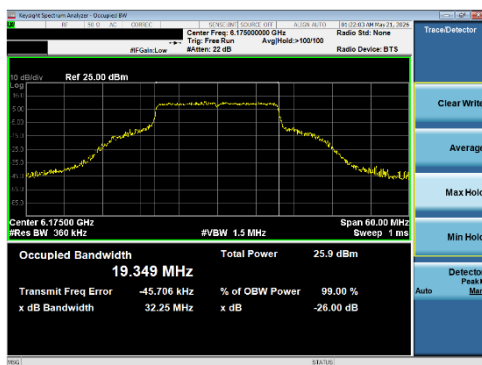
|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 38 of 258                           |

## 7.2.5 Antenna 1B 26 dB & 99% Bandwidth Measurements – SP

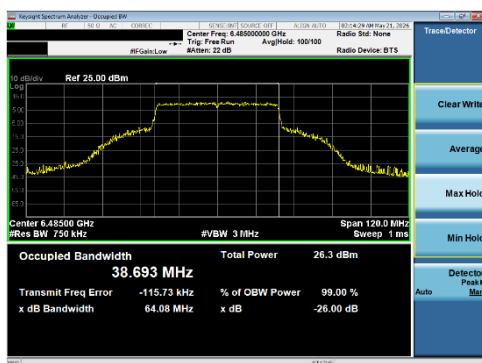
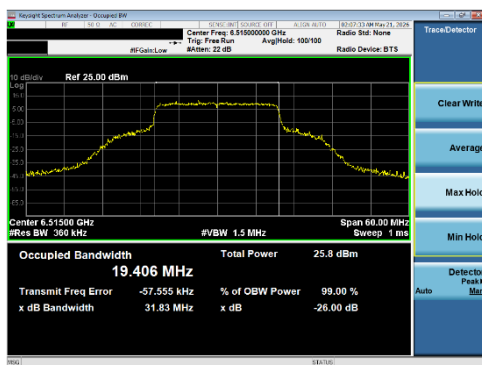
|        | Frequency [MHz] | Channel | 802.11 MODE  | Data Rate | Measured 99% Occupied Bandwidth [MHz] | Measured 26 dB Bandwidth [MHz] | Maximum Bandwidth Limit [MHz] | Pass / Fail |
|--------|-----------------|---------|--------------|-----------|---------------------------------------|--------------------------------|-------------------------------|-------------|
| Band 5 | 5955            | 1       | a            | 36Mbps    | 18.26                                 | 30.15                          | 320                           | Pass        |
|        | 6175            | 45      | a            | 36Mbps    | 18.26                                 | 31.11                          | 320                           | Pass        |
|        | 6415            | 93      | a            | 36Mbps    | 18.36                                 | 30.59                          | 320                           | Pass        |
|        | 5955            | 1       | be (20 MHz)  | MCS5      | 19.40                                 | 32.13                          | 320                           | Pass        |
|        | 6175            | 45      | be (20 MHz)  | MCS5      | 19.35                                 | 32.25                          | 320                           | Pass        |
|        | 6415            | 93      | be (20 MHz)  | MCS5      | 19.35                                 | 30.76                          | 320                           | Pass        |
|        | 5965            | 3       | be (40 MHz)  | MCS5      | 38.73                                 | 65.29                          | 320                           | Pass        |
|        | 6165            | 43      | be (40 MHz)  | MCS5      | 38.80                                 | 63.57                          | 320                           | Pass        |
|        | 6405            | 91      | be (40 MHz)  | MCS5      | 38.55                                 | 63.38                          | 320                           | Pass        |
|        | 5985            | 7       | be (80 MHz)  | MCS5      | 77.87                                 | 109.45                         | 320                           | Pass        |
|        | 6145            | 39      | be (80 MHz)  | MCS5      | 77.86                                 | 114.28                         | 320                           | Pass        |
|        | 6385            | 87      | be (80 MHz)  | MCS5      | 77.84                                 | 107.59                         | 320                           | Pass        |
|        | 6025            | 15      | be (160 MHz) | MCS5      | 156.56                                | 175.14                         | 320                           | Pass        |
| Band 6 | 6185            | 47      | be (160 MHz) | MCS5      | 156.59                                | 174.16                         | 320                           | Pass        |
|        | 6345            | 79      | be (160 MHz) | MCS5      | 156.59                                | 171.22                         | 320                           | Pass        |
|        | 6435            | 97      | a            | 36Mbps    | 18.38                                 | 30.27                          | 320                           | Pass        |
|        | 6475            | 105     | a            | 36Mbps    | 18.23                                 | 30.63                          | 320                           | Pass        |
|        | 6515            | 113     | a            | 36Mbps    | 18.32                                 | 30.26                          | 320                           | Pass        |
|        | 6435            | 97      | be (20 MHz)  | MCS5      | 19.35                                 | 31.11                          | 320                           | Pass        |
|        | 6475            | 105     | be (20 MHz)  | MCS5      | 19.45                                 | 31.60                          | 320                           | Pass        |
|        | 6515            | 113     | be (20 MHz)  | MCS5      | 19.41                                 | 31.83                          | 320                           | Pass        |
|        | 6445            | 99      | be (40 MHz)  | MCS5      | 38.71                                 | 62.47                          | 320                           | Pass        |
|        | 6485            | 107     | be (40 MHz)  | MCS5      | 38.69                                 | 64.08                          | 320                           | Pass        |
|        | 6525            | 115     | be (40 MHz)  | MCS5      | 38.80                                 | 62.86                          | 320                           | Pass        |
|        | 6465            | 103     | be (80 MHz)  | MCS5      | 77.93                                 | 115.24                         | 320                           | Pass        |
|        | 6505            | 111     | be (160 MHz) | MCS5      | 156.66                                | 177.13                         | 320                           | Pass        |
| Band 7 | 6535            | 117     | a            | 36Mbps    | 18.32                                 | 30.14                          | 320                           | Pass        |
|        | 6695            | 149     | a            | 36Mbps    | 18.41                                 | 30.68                          | 320                           | Pass        |
|        | 6855            | 181     | a            | 36Mbps    | 18.42                                 | 31.93                          | 320                           | Pass        |
|        | 6535            | 117     | be (20 MHz)  | MCS5      | 19.33                                 | 31.51                          | 320                           | Pass        |
|        | 6695            | 149     | be (20 MHz)  | MCS5      | 19.35                                 | 30.79                          | 320                           | Pass        |
|        | 6855            | 181     | be (20 MHz)  | MCS5      | 19.47                                 | 32.26                          | 320                           | Pass        |
|        | 6725            | 155     | be (40 MHz)  | MCS5      | 38.79                                 | 64.10                          | 320                           | Pass        |
|        | 6845            | 179     | be (40 MHz)  | MCS5      | 38.60                                 | 62.85                          | 320                           | Pass        |
|        | 6545            | 119     | be (80 MHz)  | MCS5      | 77.94                                 | 116.94                         | 320                           | Pass        |
|        | 6705            | 151     | be (80 MHz)  | MCS5      | 77.79                                 | 110.04                         | 320                           | Pass        |
|        | 6785            | 167     | be (80 MHz)  | MCS5      | 77.84                                 | 114.18                         | 320                           | Pass        |
|        | 6665            | 143     | be (160 MHz) | MCS5      | 156.90                                | 177.49                         | 320                           | Pass        |

**Table 7-6. Conducted Bandwidth Measurements Antenna 1B**

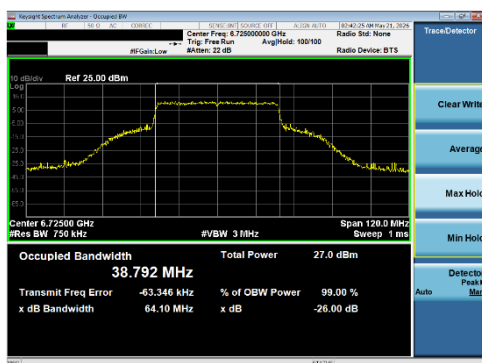
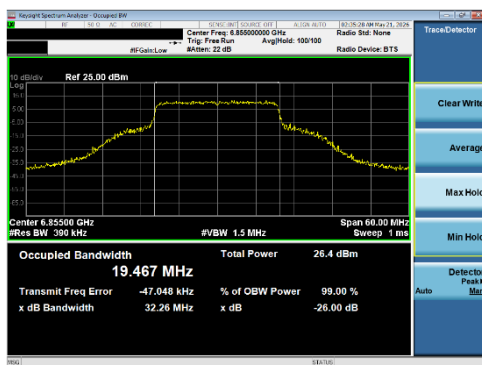
|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 39 of 258                    |



|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 40 of 258                           |



|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 41 of 258                    |



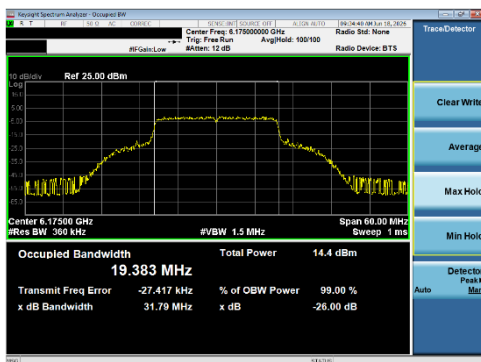
|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 42 of 258                           |

## 7.2.6 Antenna 1B 26 dB & 99% Bandwidth Measurements – LPI

|        | Frequency [MHz] | Channel | 802.11 MODE  | Data Rate | Measured 99% Occupied Bandwidth [MHz] | Measured 26 dB Bandwidth [MHz] | Maximum Bandwidth Limit [MHz] | Pass / Fail |
|--------|-----------------|---------|--------------|-----------|---------------------------------------|--------------------------------|-------------------------------|-------------|
| Band 5 | 5955            | 1       | a            | 36Mbps    | 18.32                                 | 30.61                          | 320                           | Pass        |
|        | 6175            | 45      | a            | 36Mbps    | 18.20                                 | 29.63                          | 320                           | Pass        |
|        | 6415            | 93      | a            | 36Mbps    | 18.33                                 | 29.50                          | 320                           | Pass        |
|        | 5955            | 1       | be (20 MHz)  | MCS5      | 19.40                                 | 31.35                          | 320                           | Pass        |
|        | 6175            | 45      | be (20 MHz)  | MCS5      | 19.38                                 | 31.79                          | 320                           | Pass        |
|        | 6415            | 93      | be (20 MHz)  | MCS5      | 19.38                                 | 31.70                          | 320                           | Pass        |
|        | 5965            | 3       | be (40 MHz)  | MCS5      | 38.80                                 | 63.21                          | 320                           | Pass        |
|        | 6165            | 43      | be (40 MHz)  | MCS5      | 38.87                                 | 63.90                          | 320                           | Pass        |
|        | 6405            | 91      | be (40 MHz)  | MCS5      | 38.69                                 | 62.25                          | 320                           | Pass        |
|        | 5985            | 7       | be (80 MHz)  | MCS5      | 77.94                                 | 107.47                         | 320                           | Pass        |
|        | 6145            | 39      | be (80 MHz)  | MCS5      | 77.79                                 | 97.33                          | 320                           | Pass        |
|        | 6385            | 87      | be (80 MHz)  | MCS5      | 77.81                                 | 111.60                         | 320                           | Pass        |
|        | 6025            | 15      | be (160 MHz) | MCS5      | 156.61                                | 171.20                         | 320                           | Pass        |
| Band 6 | 6185            | 47      | be (160 MHz) | MCS5      | 156.73                                | 170.67                         | 320                           | Pass        |
|        | 6345            | 79      | be (160 MHz) | MCS5      | 156.49                                | 169.10                         | 320                           | Pass        |
|        | 6435            | 97      | a            | 36Mbps    | 18.33                                 | 30.04                          | 320                           | Pass        |
|        | 6475            | 105     | a            | 36Mbps    | 18.33                                 | 30.55                          | 320                           | Pass        |
|        | 6515            | 113     | a            | 36Mbps    | 18.28                                 | 29.43                          | 320                           | Pass        |
|        | 6435            | 97      | be (20 MHz)  | MCS5      | 19.40                                 | 31.76                          | 320                           | Pass        |
|        | 6475            | 105     | be (20 MHz)  | MCS5      | 19.35                                 | 31.08                          | 320                           | Pass        |
|        | 6515            | 113     | be (20 MHz)  | MCS5      | 19.41                                 | 31.89                          | 320                           | Pass        |
|        | 6445            | 99      | be (40 MHz)  | MCS5      | 38.81                                 | 62.48                          | 320                           | Pass        |
|        | 6485            | 107     | be (40 MHz)  | MCS0      | 38.30                                 | 45.40                          | 320                           | Pass        |
|        | 6525            | 115     | be (40 MHz)  | MCS0      | 38.30                                 | 45.88                          | 320                           | Pass        |
|        | 6465            | 103     | be (80 MHz)  | MCS5      | 77.87                                 | 115.60                         | 320                           | Pass        |
|        | 6505            | 111     | be (160 MHz) | MCS5      | 156.59                                | 174.42                         | 320                           | Pass        |
| Band 7 | 6535            | 117     | a            | 36Mbps    | 18.34                                 | 29.66                          | 320                           | Pass        |
|        | 6695            | 149     | a            | 36Mbps    | 18.34                                 | 29.33                          | 320                           | Pass        |
|        | 6875            | 185     | a            | 36Mbps    | 18.38                                 | 29.24                          | 320                           | Pass        |
|        | 6535            | 117     | be (20 MHz)  | MCS5      | 19.34                                 | 31.07                          | 320                           | Pass        |
|        | 6695            | 149     | be (20 MHz)  | MCS5      | 19.39                                 | 31.22                          | 320                           | Pass        |
|        | 6875            | 185     | be (20 MHz)  | MCS5      | 19.42                                 | 30.87                          | 320                           | Pass        |
|        | 6565            | 123     | be (40 MHz)  | MCS5      | 38.66                                 | 63.50                          | 320                           | Pass        |
|        | 6725            | 155     | be (40 MHz)  | MCS5      | 38.85                                 | 64.14                          | 320                           | Pass        |
|        | 6845            | 179     | be (40 MHz)  | MCS5      | 38.51                                 | 60.42                          | 320                           | Pass        |
|        | 6545            | 119     | be (80 MHz)  | MCS5      | 77.77                                 | 114.76                         | 320                           | Pass        |
|        | 6705            | 151     | be (80 MHz)  | MCS5      | 77.79                                 | 96.39                          | 320                           | Pass        |
|        | 6865            | 183     | be (80 MHz)  | MCS5      | 77.64                                 | 101.85                         | 320                           | Pass        |
|        | 6665            | 143     | be (160 MHz) | MCS5      | 156.55                                | 171.68                         | 320                           | Pass        |
| Band 8 | 6825            | 175     | be (160 MHz) | MCS5      | 156.77                                | 173.32                         | 320                           | Pass        |
|        | 6895            | 189     | a            | 36Mbps    | 18.35                                 | 29.48                          | 320                           | Pass        |
|        | 6995            | 209     | a            | 36Mbps    | 18.35                                 | 29.73                          | 320                           | Pass        |
|        | 7115            | 233     | a            | 36Mbps    | 18.28                                 | 28.39                          | 320                           | Pass        |
|        | 6895            | 189     | be (20 MHz)  | MCS5      | 19.41                                 | 30.89                          | 320                           | Pass        |
|        | 6995            | 209     | be (20 MHz)  | MCS5      | 19.41                                 | 31.74                          | 320                           | Pass        |
|        | 7115            | 233     | be (20 MHz)  | MCS5      | 19.37                                 | 31.13                          | 320                           | Pass        |
|        | 6885            | 187     | be (40 MHz)  | MCS5      | 38.69                                 | 61.75                          | 320                           | Pass        |
|        | 7005            | 211     | be (40 MHz)  | MCS5      | 38.61                                 | 61.55                          | 320                           | Pass        |
|        | 7085            | 227     | be (40 MHz)  | MCS5      | 38.65                                 | 63.92                          | 320                           | Pass        |
|        | 6945            | 199     | be (80 MHz)  | MCS5      | 77.84                                 | 108.23                         | 320                           | Pass        |
|        | 7025            | 215     | be (80 MHz)  | MCS5      | 77.93                                 | 102.77                         | 320                           | Pass        |
|        | 6985            | 207     | be (160 MHz) | MCS5      | 156.87                                | 176.77                         | 320                           | Pass        |

**Table 7-7. Conducted Bandwidth Measurements Antenna 1B**

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 43 of 258                    |



Plot 7-69 26 dB BW & 99% OBW Antenna 1B (20 MHz BW 802.11be(SU) - Ch.45)



Plot 7-71 26 dB BW & 99% OBW Antenna 1B (80 MHz BW 802.11be(SU) - Ch.87)

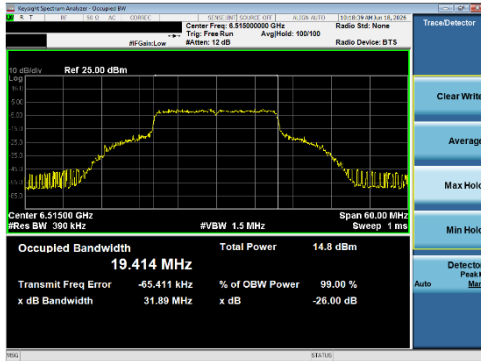


Plot 7-70 26 dB BW & 99% OBW Antenna 1B (40 MHz BW 802.11be(SU) - Ch.43)

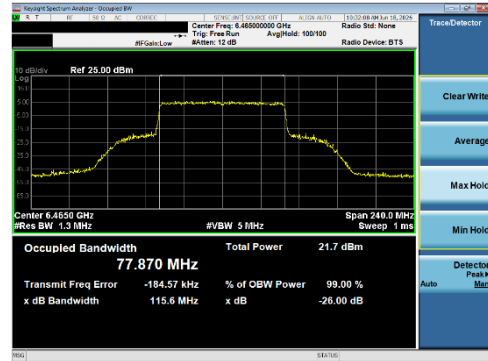


Plot 7-72 26 dB BW & 99% OBW Antenna 1B (160 MHz BW 802.11be(SU) - Ch.15)

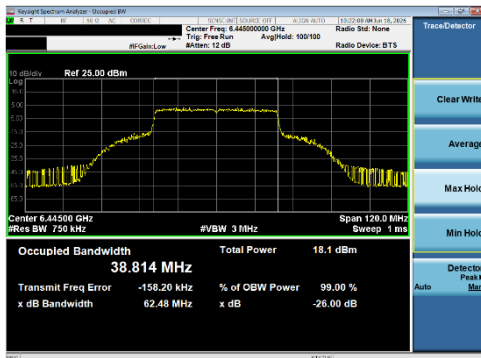
|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 44 of 258                           |



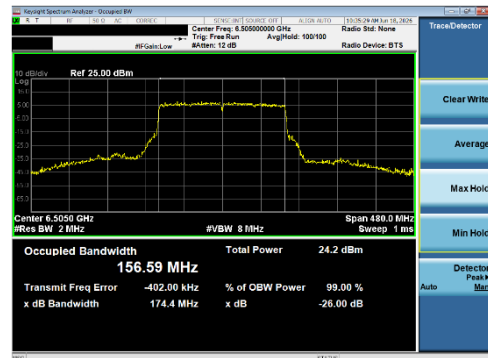
Plot 7-73 26 dB BW & 99% OBW Antenna 1B (20 MHz BW 802.11be(SU) - Ch.113)



Plot 7-75 26 dB BW & 99% OBW Antenna 1B (80 MHz BW 802.11be(SU) - Ch.103)

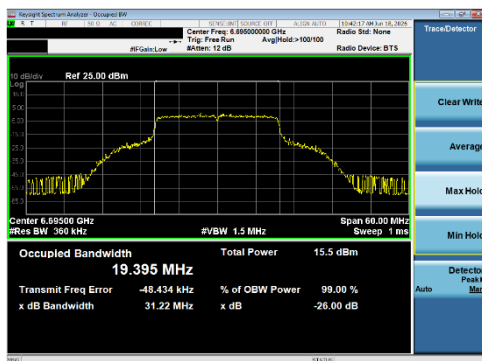


Plot 7-74 26 dB BW & 99% OBW Antenna 1B (40 MHz BW 802.11be(SU) - Ch.99)



Plot 7-76 26 dB BW & 99% OBW Antenna 1B (160 MHz BW 802.11be(SU) - Ch.111)

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            |                                   |



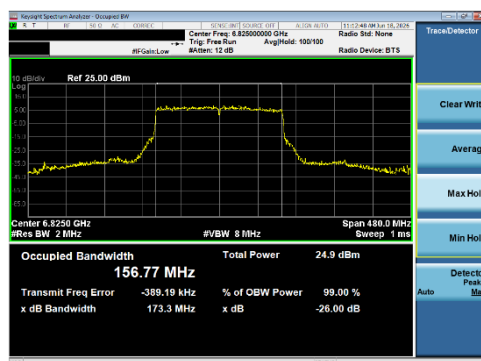
Plot 7-77 26 dB BW & 99% OBW Antenna 1B (20 MHz BW 802.11be(SU) - Ch.149)



Plot 7-79 26 dB BW & 99% OBW Antenna 1B (80 MHz BW 802.11be(SU) - Ch.119)

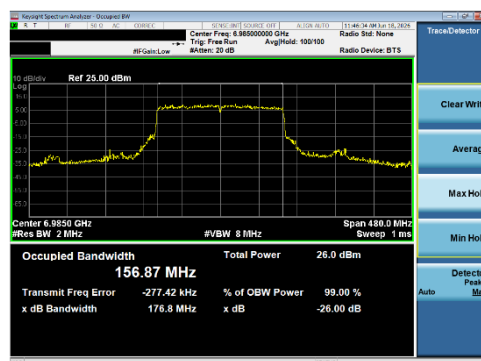
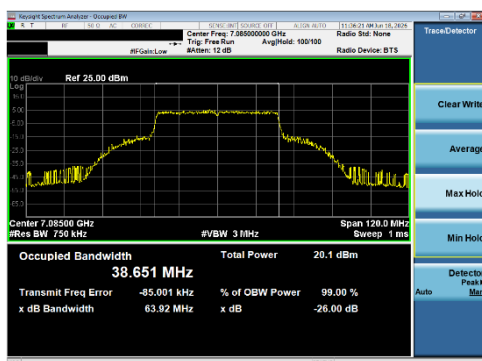
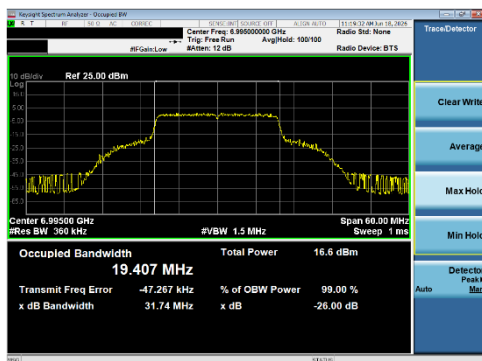


Plot 7-78 26 dB BW & 99% OBW Antenna 1B (40 MHz BW 802.11be(SU) - Ch.155)



Plot 7-80 26 dB BW & 99% OBW Antenna 1B (160 MHz BW 802.11be(SU) - Ch.175)

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 46 of 258                           |



|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 47 of 258                           |

## 7.3 Maximum Radiated Output Power

### Test Overview and Limits

A transmitter antenna terminal of the EUT is connected to the input of an RF pulse power sensor. Measurement is made using a broadband average power meter while the EUT is operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies.

***In the 5.925 – 7.125 GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30 dBm for Standard Power mode (SP), and 24 dBm for Low Power Indoor mode (LPI).***

### Test Procedure Used

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Section 12.4.3.2 Method PM-G

KDB 789033 D02 v02r01 – Section E3)b) Method PM-G

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Section 14.4 Measure-and-Sum Technique

KDB 662911 v02r01 – Section E)1) Measure-and-Sum Technique

### Test Settings

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter. The trace was averaged over 100 traces to obtain the final measured average power.

### Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.



Figure 7-2. Test Instrument & Measurement Setup

### Test Notes

- For MIMO output power measurements, uncorrelated directional gain was applied to both CDD and SDM EIRP calculations.

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 48 of 258                    |

### 7.3.1 Antenna 5T Maximum Radiated Output Power Measurements – SP

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5955            | 1       | 36Mbps    | 19.10                 | 4.10            | 23.20              | 30.00                    | -6.80                |
|                          | 6175            | 45      | 12Mbps    | 19.18                 | 3.30            | 22.48              | 30.00                    | -7.52                |
|                          | 6415            | 93      | 12Mbps    | 19.08                 | 3.30            | 22.38              | 30.00                    | -7.62                |
|                          | 6435            | 97      | 36Mbps    | 19.12                 | 3.20            | 22.32              | 30.00                    | -7.68                |
|                          | 6475            | 105     | 12Mbps    | 19.17                 | 3.20            | 22.37              | 30.00                    | -7.63                |
|                          | 6515            | 113     | 36Mbps    | 19.12                 | 3.20            | 22.32              | 30.00                    | -7.68                |
|                          | 6535            | 117     | 12Mbps    | 19.15                 | 3.80            | 22.95              | 30.00                    | -7.05                |
|                          | 6695            | 149     | 12Mbps    | 19.12                 | 3.80            | 22.92              | 30.00                    | -7.08                |
|                          | 6855            | 181     | 36Mbps    | 19.11                 | 3.80            | 22.91              | 30.00                    | -7.09                |

Table 7-8. Antenna 5T 20 MHz BW 802.11a (UNII) Maximum Radiated Output Power

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5955            | 1       | MCS3      | 19.16                 | 4.10            | 23.26              | 30.00                    | -6.75                |
|                          | 6175            | 45      | MCS0      | 19.06                 | 3.30            | 22.36              | 30.00                    | -7.64                |
|                          | 6415            | 93      | MCS5      | 19.19                 | 3.30            | 22.49              | 30.00                    | -7.52                |
|                          | 6435            | 97      | MCS5      | 19.11                 | 3.20            | 22.31              | 30.00                    | -7.69                |
|                          | 6475            | 105     | MCS0      | 19.02                 | 3.20            | 22.22              | 30.00                    | -7.78                |
|                          | 6515            | 113     | MCS0      | 18.96                 | 3.20            | 22.16              | 30.00                    | -7.84                |
|                          | 6535            | 117     | MCS0      | 19.02                 | 3.80            | 22.82              | 30.00                    | -7.18                |
|                          | 6695            | 149     | MCS0      | 19.08                 | 3.80            | 22.88              | 30.00                    | -7.12                |
|                          | 6855            | 181     | MCS5      | 19.08                 | 3.80            | 22.88              | 30.00                    | -7.12                |

Table 7-9. Antenna 5T 20 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (40 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5965            | 3       | MCS5      | 18.96                 | 4.10            | 23.06              | 30.00                    | -6.94                |
|                          | 6165            | 43      | MCS3      | 18.82                 | 3.30            | 22.12              | 30.00                    | -7.88                |
|                          | 6405            | 91      | MCS3      | 18.73                 | 3.30            | 22.03              | 30.00                    | -7.97                |
|                          | 6445            | 99      | MCS5      | 18.76                 | 3.20            | 21.96              | 30.00                    | -8.04                |
|                          | 6485            | 107     | MCS5      | 19.13                 | 3.20            | 22.33              | 30.00                    | -7.67                |
|                          | 6525            | 115     | MCS3      | 19.07                 | 3.80            | 22.87              | 30.00                    | -7.13                |
|                          | 6565            | 123     | MCS5      | 19.02                 | 3.80            | 22.82              | 30.00                    | -7.18                |
|                          | 6725            | 155     | MCS3      | 18.97                 | 3.80            | 22.77              | 30.00                    | -7.23                |
|                          | 6845            | 179     | MCS0      | 18.92                 | 3.80            | 22.72              | 30.00                    | -7.28                |

Table 7-10. Antenna 5T 40 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (80 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5985            | 7       | MCS0      | 18.91                 | 4.10            | 23.01              | 30.00                    | -6.99                |
|                          | 6145            | 39      | MCS0      | 18.85                 | 3.30            | 22.15              | 30.00                    | -7.85                |
|                          | 6385            | 87      | MCS0      | 18.81                 | 3.30            | 22.11              | 30.00                    | -7.89                |
|                          | 6465            | 103     | MCS0      | 19.01                 | 3.20            | 22.21              | 30.00                    | -7.79                |
|                          | 6545            | 119     | MCS5      | 18.84                 | 3.80            | 22.64              | 30.00                    | -7.36                |
|                          | 6705            | 151     | MCS0      | 18.90                 | 3.80            | 22.70              | 30.00                    | -7.30                |
|                          | 6785            | 167     | MCS0      | 19.20                 | 3.80            | 23.00              | 30.00                    | -7.01                |

Table 7-11. Antenna 5T 80 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 49 of 258                    |

| 6 GHz (160 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|---------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                           | 6025            | 15      | MCS5      | 19.17                 | 4.10            | 23.27              | 30.00                    | -6.73                |
|                           | 6185            | 47      | MCS3      | 19.08                 | 3.30            | 22.38              | 30.00                    | -7.62                |
|                           | 6345            | 79      | MCS0      | 19.17                 | 3.30            | 22.47              | 30.00                    | -7.53                |
|                           | 6505            | 111     | MCS3      | 19.17                 | 3.20            | 22.37              | 30.00                    | -7.63                |
|                           | 6665            | 143     | MCS5      | 18.93                 | 3.80            | 22.73              | 30.00                    | -7.27                |

Table 7-12. Antenna 5T 160 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 50 of 258                    |

### 7.3.2 Antenna 5T Maximum Radiated Output Power Measurements – LPI

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5955            | 1       | 12Mbps    | 3.94                  | 4.10            | 8.04               | 24.00                    | -15.97               |
|                          | 6175            | 45      | 12Mbps    | 5.32                  | 3.30            | 8.62               | 24.00                    | -15.38               |
|                          | 6415            | 93      | 6Mbps     | 5.29                  | 3.30            | 8.59               | 24.00                    | -15.41               |
|                          | 6435            | 97      | 12Mbps    | 5.43                  | 3.20            | 8.63               | 24.00                    | -15.37               |
|                          | 6475            | 105     | 36Mbps    | 5.37                  | 3.20            | 8.57               | 24.00                    | -15.43               |
|                          | 6515            | 113     | 6Mbps     | 5.37                  | 3.20            | 8.57               | 24.00                    | -15.43               |
|                          | 6535            | 117     | 6Mbps     | 4.87                  | 3.80            | 8.67               | 24.00                    | -15.33               |
|                          | 6695            | 149     | 6Mbps     | 4.86                  | 3.80            | 8.66               | 24.00                    | -15.34               |
|                          | 6875            | 185     | 6Mbps     | 5.02                  | 3.80            | 8.82               | 24.00                    | -15.18               |
|                          | 6895            | 189     | 6Mbps     | 5.02                  | 3.50            | 8.52               | 24.00                    | -15.48               |
|                          | 6995            | 209     | 6Mbps     | 4.95                  | 3.50            | 8.45               | 24.00                    | -15.56               |
|                          | 7115            | 233     | 12Mbps    | 4.61                  | 3.50            | 8.11               | 24.00                    | -15.89               |

Table 7-13. Antenna 5T 20 MHz BW 802.11a (UNII) Maximum Radiated Output Power

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5955            | 1       | MCS0      | 4.06                  | 4.10            | 8.16               | 24.00                    | -15.84               |
|                          | 6175            | 45      | MCS0      | 5.67                  | 3.30            | 8.97               | 24.00                    | -15.03               |
|                          | 6415            | 93      | MCS0      | 6.03                  | 3.30            | 9.33               | 24.00                    | -14.67               |
|                          | 6435            | 97      | MCS3      | 6.02                  | 3.20            | 9.22               | 24.00                    | -14.79               |
|                          | 6475            | 105     | MCS0      | 5.95                  | 3.20            | 9.15               | 24.00                    | -14.85               |
|                          | 6515            | 113     | MCS0      | 5.83                  | 3.20            | 9.03               | 24.00                    | -14.97               |
|                          | 6535            | 117     | MCS3      | 5.39                  | 3.80            | 9.19               | 24.00                    | -14.81               |
|                          | 6695            | 149     | MCS3      | 5.32                  | 3.80            | 9.12               | 24.00                    | -14.88               |
|                          | 6875            | 185     | MCS0      | 5.44                  | 3.80            | 9.24               | 24.00                    | -14.76               |
|                          | 6895            | 189     | MCS3      | 5.41                  | 3.50            | 8.91               | 24.00                    | -15.09               |
|                          | 6995            | 209     | MCS0      | 5.41                  | 3.50            | 8.91               | 24.00                    | -15.09               |
|                          | 7115            | 233     | MCS3      | 4.99                  | 3.50            | 8.49               | 24.00                    | -15.51               |

Table 7-14. Antenna 5T 20 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (40 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5965            | 3       | MCS5      | 7.35                  | 4.10            | 11.45              | 24.00                    | -12.55               |
|                          | 6165            | 43      | MCS5      | 8.69                  | 3.30            | 11.99              | 24.00                    | -12.01               |
|                          | 6405            | 91      | MCS5      | 9.39                  | 3.30            | 12.69              | 24.00                    | -11.31               |
|                          | 6445            | 99      | MCS5      | 8.65                  | 3.20            | 11.85              | 24.00                    | -12.15               |
|                          | 6485            | 107     | MCS5      | 8.61                  | 3.20            | 11.81              | 24.00                    | -12.19               |
|                          | 6525            | 115     | MCS0      | 8.48                  | 3.80            | 12.28              | 24.00                    | -11.72               |
|                          | 6565            | 123     | MCS3      | 8.06                  | 3.80            | 11.86              | 24.00                    | -12.14               |
|                          | 6725            | 155     | MCS5      | 8.04                  | 3.80            | 11.84              | 24.00                    | -12.16               |
|                          | 6845            | 179     | MCS3      | 8.16                  | 3.80            | 11.96              | 24.00                    | -12.04               |
|                          | 6885            | 187     | MCS5      | 8.44                  | 3.50            | 11.94              | 24.00                    | -12.06               |
|                          | 7005            | 211     | MCS3      | 8.41                  | 3.50            | 11.91              | 24.00                    | -12.09               |
|                          | 7085            | 227     | MCS0      | 8.75                  | 3.50            | 12.25              | 24.00                    | -11.75               |

Table 7-15. Antenna 5T 40 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            |                                   |
|                                            |                                                                                     |                                                                                                                                                                                                                  |                            | Page 51 of 258                    |

| 6 GHz (80 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5985            | 7       | MCS0      | 10.29                 | 4.10            | 14.39              | 24.00                    | -9.61                |
|                          | 6145            | 39      | MCS0      | 11.74                 | 3.30            | 15.04              | 24.00                    | -8.96                |
|                          | 6385            | 87      | MCS5      | 11.58                 | 3.30            | 14.88              | 24.00                    | -9.12                |
|                          | 6465            | 103     | MCS5      | 11.95                 | 3.20            | 15.15              | 24.00                    | -8.85                |
|                          | 6545            | 119     | MCS0      | 11.30                 | 3.80            | 15.10              | 24.00                    | -8.90                |
|                          | 6705            | 151     | MCS0      | 11.35                 | 3.80            | 15.15              | 24.00                    | -8.85                |
|                          | 6865            | 183     | MCS0      | 11.21                 | 3.80            | 15.01              | 24.00                    | -9.00                |
|                          | 6945            | 199     | MCS0      | 11.46                 | 3.50            | 14.96              | 24.00                    | -9.04                |
|                          | 7025            | 215     | MCS5      | 12.12                 | 3.50            | 15.62              | 24.00                    | -8.38                |

Table 7-16. Antenna 5T 80 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (160 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|---------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                           | 6025            | 15      | MCS5      | 13.19                 | 4.10            | 17.29              | 24.00                    | -6.71                |
|                           | 6185            | 47      | MCS5      | 14.08                 | 3.30            | 17.38              | 24.00                    | -6.62                |
|                           | 6345            | 79      | MCS5      | 14.39                 | 3.30            | 17.69              | 24.00                    | -6.31                |
|                           | 6505            | 111     | MCS5      | 13.79                 | 3.20            | 16.99              | 24.00                    | -7.01                |
|                           | 6665            | 143     | MCS5      | 13.70                 | 3.80            | 17.50              | 24.00                    | -6.50                |
|                           | 6825            | 175     | MCS5      | 13.74                 | 3.80            | 17.54              | 24.00                    | -6.46                |
|                           | 6985            | 207     | MCS3      | 14.02                 | 3.50            | 17.52              | 24.00                    | -6.48                |

Table 7-17. Antenna 5T 160 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 52 of 258                    |

### 7.3.3 Antenna 5B Maximum Radiated Output Power Measurements – SP

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5955            | 1       | 12Mbps    | 17.86                 | 3.30            | 21.16              | 30.00                    | -8.84                |
|                          | 6175            | 45      | 36Mbps    | 17.86                 | 3.30            | 21.16              | 30.00                    | -8.84                |
|                          | 6415            | 93      | 12Mbps    | 17.91                 | 3.80            | 21.71              | 30.00                    | -8.29                |
|                          | 6435            | 97      | 36Mbps    | 17.89                 | 3.30            | 21.19              | 30.00                    | -8.81                |
|                          | 6475            | 105     | 12Mbps    | 17.93                 | 3.30            | 21.23              | 30.00                    | -8.77                |
|                          | 6515            | 113     | 36Mbps    | 17.82                 | 3.30            | 21.12              | 30.00                    | -8.88                |
|                          | 6535            | 117     | 12Mbps    | 17.88                 | 2.70            | 20.58              | 30.00                    | -9.42                |
|                          | 6695            | 149     | 12Mbps    | 17.92                 | 2.70            | 20.62              | 30.00                    | -9.38                |
|                          | 6855            | 181     | 12Mbps    | 17.90                 | 2.70            | 20.60              | 30.00                    | -9.40                |

Table 7-18. Antenna 5B 20 MHz BW 802.11a (UNII) Maximum Radiated Output Power

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5955            | 1       | MCS0      | 17.99                 | 3.30            | 21.29              | 30.00                    | -8.71                |
|                          | 6175            | 45      | MCS0      | 17.98                 | 3.30            | 21.28              | 30.00                    | -8.73                |
|                          | 6415            | 93      | MCS0      | 17.59                 | 3.80            | 21.39              | 30.00                    | -8.62                |
|                          | 6435            | 97      | MCS0      | 17.80                 | 3.30            | 21.10              | 30.00                    | -8.90                |
|                          | 6475            | 105     | MCS0      | 17.85                 | 3.30            | 21.15              | 30.00                    | -8.85                |
|                          | 6515            | 113     | MCS0      | 17.65                 | 3.30            | 20.95              | 30.00                    | -9.05                |
|                          | 6535            | 117     | MCS0      | 17.59                 | 2.70            | 20.29              | 30.00                    | -9.71                |
|                          | 6695            | 149     | MCS5      | 17.98                 | 2.70            | 20.68              | 30.00                    | -9.32                |
|                          | 6855            | 181     | MCS5      | 17.99                 | 2.70            | 20.69              | 30.00                    | -9.31                |

Table 7-19. Antenna 5B 20 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (40 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5965            | 3       | MCS5      | 17.59                 | 3.30            | 20.89              | 30.00                    | -9.11                |
|                          | 6165            | 43      | MCS3      | 17.65                 | 3.30            | 20.95              | 30.00                    | -9.05                |
|                          | 6405            | 91      | MCS0      | 17.73                 | 3.80            | 21.53              | 30.00                    | -8.47                |
|                          | 6445            | 99      | MCS3      | 17.92                 | 3.30            | 21.22              | 30.00                    | -8.78                |
|                          | 6485            | 107     | MCS3      | 17.84                 | 3.30            | 21.14              | 30.00                    | -8.86                |
|                          | 6525            | 115     | MCS5      | 17.68                 | 2.70            | 20.38              | 30.00                    | -9.62                |
|                          | 6565            | 123     | MCS0      | 17.98                 | 2.70            | 20.68              | 30.00                    | -9.32                |
|                          | 6725            | 155     | MCS5      | 17.99                 | 2.70            | 20.69              | 30.00                    | -9.31                |
|                          | 6845            | 179     | MCS5      | 17.58                 | 2.70            | 20.28              | 30.00                    | -9.72                |

Table 7-20. Antenna 5B 40 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (80 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5985            | 7       | MCS0      | 17.98                 | 3.30            | 21.28              | 30.00                    | -8.72                |
|                          | 6145            | 39      | MCS0      | 17.60                 | 3.30            | 20.90              | 30.00                    | -9.10                |
|                          | 6385            | 87      | MCS0      | 17.62                 | 3.80            | 21.42              | 30.00                    | -8.59                |
|                          | 6465            | 103     | MCS5      | 17.94                 | 3.30            | 21.24              | 30.00                    | -8.76                |
|                          | 6545            | 119     | MCS5      | 17.65                 | 2.70            | 20.35              | 30.00                    | -9.65                |
|                          | 6705            | 151     | MCS5      | 17.93                 | 2.70            | 20.63              | 30.00                    | -9.37                |
|                          | 6785            | 167     | MCS0      | 17.78                 | 2.70            | 20.48              | 30.00                    | -9.52                |

Table 7-21. Antenna 5B 80 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            |                                   |
|                                            |                                                                                     |                                                                                                                                                                                                                  |                            | Page 53 of 258                    |

| 6 GHz (160 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|---------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                           | 6025            | 15      | MCS5      | 17.78                 | 3.30            | 21.08              | 30.00                    | -8.92                |
|                           | 6185            | 47      | MCS0      | 17.88                 | 3.30            | 21.18              | 30.00                    | -8.82                |
|                           | 6345            | 79      | MCS0      | 17.94                 | 3.80            | 21.74              | 30.00                    | -8.27                |
|                           | 6505            | 111     | MCS5      | 17.90                 | 3.30            | 21.20              | 30.00                    | -8.80                |
|                           | 6665            | 143     | MCS0      | 17.65                 | 2.70            | 20.35              | 30.00                    | -9.65                |

**Table 7-22. Antenna 5B 160 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power**

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 54 of 258                           |

### 7.3.4 Antenna 5B Maximum Radiated Output Power Measurements – LPI

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5955            | 1       | 12Mbps    | 4.89                  | 3.30            | 8.19               | 24.00                    | -15.81               |
|                          | 6175            | 45      | 6Mbps     | 5.58                  | 3.30            | 8.88               | 24.00                    | -15.12               |
|                          | 6415            | 93      | 36Mbps    | 4.81                  | 3.80            | 8.61               | 24.00                    | -15.39               |
|                          | 6435            | 97      | 12Mbps    | 5.33                  | 3.30            | 8.63               | 24.00                    | -15.37               |
|                          | 6475            | 105     | 12Mbps    | 5.36                  | 3.30            | 8.66               | 24.00                    | -15.34               |
|                          | 6515            | 113     | 36Mbps    | 5.33                  | 3.30            | 8.63               | 24.00                    | -15.37               |
|                          | 6535            | 117     | 36Mbps    | 5.82                  | 2.70            | 8.52               | 24.00                    | -15.48               |
|                          | 6695            | 149     | 12Mbps    | 5.81                  | 2.70            | 8.51               | 24.00                    | -15.49               |
|                          | 6875            | 185     | 12Mbps    | 6.25                  | 2.70            | 8.95               | 24.00                    | -15.05               |
|                          | 6895            | 189     | 12Mbps    | 7.02                  | 1.50            | 8.52               | 24.00                    | -15.48               |
|                          | 6995            | 209     | 12Mbps    | 6.95                  | 1.50            | 8.45               | 24.00                    | -15.55               |
|                          | 7115            | 233     | 12Mbps    | 6.56                  | 1.50            | 8.06               | 24.00                    | -15.94               |

Table 7-23. Antenna 5B 20 MHz BW 802.11a (UNII) Maximum Radiated Output Power

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5955            | 1       | MCS3      | 4.99                  | 3.30            | 8.29               | 24.00                    | -15.71               |
|                          | 6175            | 45      | MCS3      | 5.73                  | 3.30            | 9.03               | 24.00                    | -14.97               |
|                          | 6415            | 93      | MCS3      | 5.61                  | 3.80            | 9.41               | 24.00                    | -14.59               |
|                          | 6435            | 97      | MCS5      | 5.91                  | 3.30            | 9.21               | 24.00                    | -14.79               |
|                          | 6475            | 105     | MCS3      | 5.91                  | 3.30            | 9.21               | 24.00                    | -14.79               |
|                          | 6515            | 113     | MCS3      | 5.89                  | 3.30            | 9.19               | 24.00                    | -14.81               |
|                          | 6535            | 117     | MCS0      | 6.44                  | 2.70            | 9.14               | 24.00                    | -14.87               |
|                          | 6695            | 149     | MCS3      | 6.44                  | 2.70            | 9.14               | 24.00                    | -14.86               |
|                          | 6875            | 185     | MCS3      | 6.19                  | 2.70            | 8.89               | 24.00                    | -15.11               |
|                          | 6895            | 189     | MCS0      | 7.71                  | 1.50            | 9.21               | 24.00                    | -14.80               |
|                          | 6995            | 209     | MCS3      | 7.79                  | 1.50            | 9.29               | 24.00                    | -14.71               |
|                          | 7115            | 233     | MCS5      | 6.85                  | 1.50            | 8.35               | 24.00                    | -15.65               |

Table 7-24. Antenna 5B 20 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (40 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5965            | 3       | MCS3      | 7.98                  | 3.30            | 11.28              | 24.00                    | -12.72               |
|                          | 6165            | 43      | MCS3      | 8.69                  | 3.30            | 11.99              | 24.00                    | -12.01               |
|                          | 6405            | 91      | MCS3      | 8.75                  | 3.80            | 12.55              | 24.00                    | -11.45               |
|                          | 6445            | 99      | MCS0      | 8.88                  | 3.30            | 12.18              | 24.00                    | -11.82               |
|                          | 6485            | 107     | MCS0      | 8.85                  | 3.30            | 12.15              | 24.00                    | -11.85               |
|                          | 6525            | 115     | MCS5      | 8.99                  | 2.70            | 11.69              | 24.00                    | -12.31               |
|                          | 6565            | 123     | MCS5      | 9.37                  | 2.70            | 12.07              | 24.00                    | -11.93               |
|                          | 6725            | 155     | MCS5      | 9.08                  | 2.70            | 11.78              | 24.00                    | -12.22               |
|                          | 6845            | 179     | MCS3      | 9.01                  | 2.70            | 11.71              | 24.00                    | -12.29               |
|                          | 6885            | 187     | MCS0      | 9.54                  | 1.50            | 11.04              | 24.00                    | -12.96               |
|                          | 7005            | 211     | MCS5      | 10.62                 | 1.50            | 12.12              | 24.00                    | -11.88               |
|                          | 7085            | 227     | MCS3      | 10.33                 | 1.50            | 11.83              | 24.00                    | -12.17               |

Table 7-25. Antenna 5B 40 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 55 of 258                    |

| 6 GHz (80 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5985            | 7       | MCS0      | 10.80                 | 3.30            | 14.10              | 24.00                    | -9.90                |
|                          | 6145            | 39      | MCS0      | 11.69                 | 3.30            | 14.99              | 24.00                    | -9.01                |
|                          | 6385            | 87      | MCS0      | 11.16                 | 3.80            | 14.96              | 24.00                    | -9.05                |
|                          | 6465            | 103     | MCS5      | 11.83                 | 3.30            | 15.13              | 24.00                    | -8.87                |
|                          | 6545            | 119     | MCS0      | 11.54                 | 2.70            | 14.24              | 24.00                    | -9.77                |
|                          | 6705            | 151     | MCS0      | 12.18                 | 2.70            | 14.88              | 24.00                    | -9.12                |
|                          | 6865            | 183     | MCS0      | 12.41                 | 2.70            | 15.11              | 24.00                    | -8.89                |
|                          | 6945            | 199     | MCS0      | 13.51                 | 1.50            | 15.01              | 24.00                    | -8.99                |
|                          | 7025            | 215     | MCS0      | 14.29                 | 1.50            | 15.79              | 24.00                    | -8.21                |

Table 7-26. Antenna 5B 80 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (160 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|---------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                           | 6025            | 15      | MCS0      | 13.77                 | 3.30            | 17.07              | 24.00                    | -6.93                |
|                           | 6185            | 47      | MCS5      | 14.17                 | 3.30            | 17.47              | 24.00                    | -6.53                |
|                           | 6345            | 79      | MCS3      | 13.98                 | 3.80            | 17.78              | 24.00                    | -6.22                |
|                           | 6505            | 111     | MCS5      | 14.29                 | 3.30            | 17.59              | 24.00                    | -6.41                |
|                           | 6665            | 143     | MCS5      | 15.03                 | 2.70            | 17.73              | 24.00                    | -6.28                |
|                           | 6825            | 175     | MCS0      | 14.82                 | 2.70            | 17.52              | 24.00                    | -6.48                |
|                           | 6985            | 207     | MCS0      | 15.94                 | 1.50            | 17.44              | 24.00                    | -6.56                |

Table 7-27. Antenna 5B 160 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 56 of 258                    |

### 7.3.5 Antenna 1B Maximum Radiated Output Power Measurements – SP

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5955            | 1       | 6Mbps     | 18.00                 | 2.50            | 20.50              | 30.00                    | -9.51                |
|                          | 6175            | 45      | 12Mbps    | 17.89                 | -0.10           | 17.79              | 30.00                    | -12.21               |
|                          | 6415            | 93      | 36Mbps    | 17.89                 | -0.20           | 17.69              | 30.00                    | -12.31               |
|                          | 6435            | 97      | 12Mbps    | 17.99                 | -0.40           | 17.59              | 30.00                    | -12.41               |
|                          | 6475            | 105     | 36Mbps    | 17.79                 | -0.40           | 17.39              | 30.00                    | -12.61               |
|                          | 6515            | 113     | 12Mbps    | 17.89                 | -0.40           | 17.49              | 30.00                    | -12.51               |
|                          | 6535            | 117     | 36Mbps    | 17.83                 | 0.30            | 18.13              | 30.00                    | -11.87               |
|                          | 6695            | 149     | 12Mbps    | 17.97                 | 0.30            | 18.27              | 30.00                    | -11.73               |
|                          | 6855            | 181     | 36Mbps    | 17.79                 | 0.30            | 18.09              | 30.00                    | -11.91               |

Table 7-28. Antenna 1B 20 MHz BW 802.11a (UNII) Maximum Radiated Output Power

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5955            | 1       | MCS3      | 17.98                 | 2.50            | 20.48              | 30.00                    | -9.52                |
|                          | 6175            | 45      | MCS0      | 17.92                 | -0.10           | 17.82              | 30.00                    | -12.18               |
|                          | 6415            | 93      | MCS0      | 17.98                 | -0.20           | 17.78              | 30.00                    | -12.22               |
|                          | 6435            | 97      | MCS0      | 17.83                 | -0.40           | 17.43              | 30.00                    | -12.58               |
|                          | 6475            | 105     | MCS0      | 17.69                 | -0.40           | 17.29              | 30.00                    | -12.71               |
|                          | 6515            | 113     | MCS5      | 17.93                 | -0.40           | 17.53              | 30.00                    | -12.47               |
|                          | 6535            | 117     | MCS3      | 17.89                 | 0.30            | 18.19              | 30.00                    | -11.81               |
|                          | 6695            | 149     | MCS0      | 17.65                 | 0.30            | 17.95              | 30.00                    | -12.05               |
|                          | 6855            | 181     | MCS0      | 17.78                 | 0.30            | 18.08              | 30.00                    | -11.93               |

Table 7-29. Antenna 1B 20 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (40 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5965            | 3       | MCS0      | 17.60                 | 2.50            | 20.10              | 30.00                    | -9.90                |
|                          | 6165            | 43      | MCS0      | 17.99                 | -0.10           | 17.89              | 30.00                    | -12.11               |
|                          | 6405            | 91      | MCS3      | 17.72                 | -0.20           | 17.52              | 30.00                    | -12.48               |
|                          | 6445            | 99      | MCS0      | 17.93                 | -0.40           | 17.53              | 30.00                    | -12.47               |
|                          | 6485            | 107     | MCS5      | 17.57                 | -0.40           | 17.17              | 30.00                    | -12.83               |
|                          | 6525            | 115     | MCS0      | 17.79                 | 0.30            | 18.09              | 30.00                    | -11.91               |
|                          | 6565            | 123     | MCS5      | 17.58                 | 0.30            | 17.88              | 30.00                    | -12.13               |
|                          | 6725            | 155     | MCS0      | 17.73                 | 0.30            | 18.03              | 30.00                    | -11.97               |
|                          | 6845            | 179     | MCS0      | 17.53                 | 0.30            | 17.83              | 30.00                    | -12.17               |

Table 7-30. Antenna 1B 40 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (80 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5985            | 7       | MCS0      | 17.63                 | 2.50            | 20.13              | 30.00                    | -9.87                |
|                          | 6145            | 39      | MCS0      | 17.82                 | -0.10           | 17.72              | 30.00                    | -12.28               |
|                          | 6385            | 87      | MCS0      | 17.98                 | -0.20           | 17.78              | 30.00                    | -12.22               |
|                          | 6465            | 103     | MCS0      | 17.71                 | -0.40           | 17.31              | 30.00                    | -12.69               |
|                          | 6545            | 119     | MCS0      | 17.93                 | 0.30            | 18.23              | 30.00                    | -11.77               |
|                          | 6705            | 151     | MCS3      | 17.95                 | 0.30            | 18.25              | 30.00                    | -11.75               |
|                          | 6785            | 167     | MCS0      | 17.94                 | 0.30            | 18.24              | 30.00                    | -11.76               |

Table 7-31. Antenna 1B 80 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 57 of 258                    |

| 6 GHz (160 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|---------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                           | 6025            | 15      | MCS0      | 17.86                 | 2.50            | 20.36              | 30.00                    | -9.65                |
|                           | 6185            | 47      | MCS0      | 17.77                 | -0.10           | 17.67              | 30.00                    | -12.33               |
|                           | 6345            | 79      | MCS5      | 17.72                 | -0.20           | 17.52              | 30.00                    | -12.48               |
|                           | 6505            | 111     | MCS5      | 18.00                 | -0.40           | 17.60              | 30.00                    | -12.40               |
|                           | 6665            | 143     | MCS0      | 17.72                 | 0.30            | 18.02              | 30.00                    | -11.98               |

**Table 7-32. Antenna 1B 160 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power**

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 58 of 258                           |

### 7.3.6 Antenna 1B Maximum Radiated Output Power Measurements – LPI

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5955            | 1       | 12Mbps    | 4.89                  | 2.50            | 7.39               | 24.00                    | -16.61               |
|                          | 6175            | 45      | 12Mbps    | 5.50                  | -0.10           | 5.40               | 24.00                    | -18.60               |
|                          | 6415            | 93      | 12Mbps    | 4.83                  | -0.20           | 4.63               | 24.00                    | -19.37               |
|                          | 6435            | 97      | 12Mbps    | 5.30                  | -0.40           | 4.90               | 24.00                    | -19.10               |
|                          | 6475            | 105     | 36Mbps    | 5.36                  | -0.40           | 4.96               | 24.00                    | -19.04               |
|                          | 6515            | 113     | 36Mbps    | 5.26                  | -0.40           | 4.86               | 24.00                    | -19.14               |
|                          | 6535            | 117     | 12Mbps    | 5.74                  | 0.30            | 6.04               | 24.00                    | -17.96               |
|                          | 6695            | 149     | 36Mbps    | 5.79                  | 0.30            | 6.09               | 24.00                    | -17.91               |
|                          | 6875            | 185     | 12Mbps    | 6.25                  | 0.30            | 6.55               | 24.00                    | -17.45               |
|                          | 6895            | 189     | 6Mbps     | 7.09                  | -0.10           | 6.99               | 24.00                    | -17.01               |
|                          | 6995            | 209     | 12Mbps    | 7.04                  | -0.10           | 6.94               | 24.00                    | -17.06               |
|                          | 7115            | 233     | 6Mbps     | 6.63                  | -0.10           | 6.53               | 24.00                    | -17.47               |

Table 7-33. Antenna 1B 20 MHz BW 802.11a (UNII) Maximum Radiated Output Power

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5955            | 1       | MCS3      | 4.78                  | 2.50            | 7.28               | 24.00                    | -16.72               |
|                          | 6175            | 45      | MCS3      | 5.62                  | -0.10           | 5.52               | 24.00                    | -18.48               |
|                          | 6415            | 93      | MCS5      | 5.70                  | -0.20           | 5.50               | 24.00                    | -18.50               |
|                          | 6435            | 97      | MCS3      | 5.87                  | -0.40           | 5.47               | 24.00                    | -18.53               |
|                          | 6475            | 105     | MCS3      | 5.86                  | -0.40           | 5.46               | 24.00                    | -18.54               |
|                          | 6515            | 113     | MCS0      | 5.78                  | -0.40           | 5.38               | 24.00                    | -18.62               |
|                          | 6535            | 117     | MCS0      | 6.47                  | 0.30            | 6.77               | 24.00                    | -17.23               |
|                          | 6695            | 149     | MCS3      | 6.33                  | 0.30            | 6.63               | 24.00                    | -17.37               |
|                          | 6875            | 185     | MCS5      | 6.59                  | 0.30            | 6.89               | 24.00                    | -17.11               |
|                          | 6895            | 189     | MCS3      | 7.79                  | -0.10           | 7.69               | 24.00                    | -16.31               |
|                          | 6995            | 209     | MCS3      | 7.58                  | -0.10           | 7.48               | 24.00                    | -16.52               |
|                          | 7115            | 233     | MCS3      | 6.84                  | -0.10           | 6.74               | 24.00                    | -17.26               |

Table 7-34. Antenna 1B 20 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (40 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5965            | 3       | MCS5      | 8.07                  | 2.50            | 10.57              | 24.00                    | -13.43               |
|                          | 6165            | 43      | MCS3      | 8.86                  | -0.10           | 8.76               | 24.00                    | -15.24               |
|                          | 6405            | 91      | MCS0      | 8.75                  | -0.20           | 8.55               | 24.00                    | -15.45               |
|                          | 6445            | 99      | MCS3      | 8.71                  | -0.40           | 8.31               | 24.00                    | -15.69               |
|                          | 6485            | 107     | MCS5      | 8.66                  | -0.40           | 8.26               | 24.00                    | -15.74               |
|                          | 6525            | 115     | MCS0      | 9.10                  | 0.30            | 9.40               | 24.00                    | -14.60               |
|                          | 6565            | 123     | MCS0      | 9.29                  | 0.30            | 9.59               | 24.00                    | -14.41               |
|                          | 6725            | 155     | MCS3      | 9.37                  | 0.30            | 9.67               | 24.00                    | -14.33               |
|                          | 6845            | 179     | MCS3      | 9.22                  | 0.30            | 9.52               | 24.00                    | -14.48               |
|                          | 6885            | 187     | MCS3      | 9.42                  | -0.10           | 9.32               | 24.00                    | -14.68               |
|                          | 7005            | 211     | MCS3      | 10.73                 | -0.10           | 10.63              | 24.00                    | -13.37               |
|                          | 7085            | 227     | MCS5      | 10.63                 | -0.10           | 10.53              | 24.00                    | -13.47               |

Table 7-35. Antenna 1B 40 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 59 of 258                    |

| 6 GHz (80 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                          | 5985            | 7       | MCS0      | 10.79                 | 2.50            | 13.29              | 24.00                    | -10.71               |
|                          | 6145            | 39      | MCS0      | 11.70                 | -0.10           | 11.60              | 24.00                    | -12.40               |
|                          | 6385            | 87      | MCS5      | 11.06                 | -0.20           | 10.86              | 24.00                    | -13.14               |
|                          | 6465            | 103     | MCS5      | 11.67                 | -0.40           | 11.27              | 24.00                    | -12.73               |
|                          | 6545            | 119     | MCS5      | 11.55                 | 0.30            | 11.85              | 24.00                    | -12.15               |
|                          | 6705            | 151     | MCS3      | 12.38                 | 0.30            | 12.68              | 24.00                    | -11.32               |
|                          | 6865            | 183     | MCS5      | 12.04                 | 0.30            | 12.34              | 24.00                    | -11.66               |
|                          | 6945            | 199     | MCS5      | 13.57                 | -0.10           | 13.47              | 24.00                    | -10.53               |
|                          | 7025            | 215     | MCS0      | 14.21                 | -0.10           | 14.11              | 24.00                    | -9.89                |

Table 7-36. Antenna 1B 80 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (160 MHz Bandwidth) | Frequency [MHz] | Channel | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|---------------------------|-----------------|---------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                           | 6025            | 15      | MCS0      | 13.70                 | 2.50            | 16.20              | 24.00                    | -7.80                |
|                           | 6185            | 47      | MCS0      | 14.20                 | -0.10           | 14.10              | 24.00                    | -9.90                |
|                           | 6345            | 79      | MCS0      | 13.83                 | -0.20           | 13.63              | 24.00                    | -10.38               |
|                           | 6505            | 111     | MCS5      | 14.18                 | -0.40           | 13.78              | 24.00                    | -10.23               |
|                           | 6665            | 143     | MCS5      | 15.01                 | 0.30            | 15.31              | 24.00                    | -8.70                |
|                           | 6825            | 175     | MCS0      | 14.72                 | 0.30            | 15.02              | 24.00                    | -8.98                |
|                           | 6985            | 207     | MCS0      | 16.06                 | -0.10           | 15.96              | 24.00                    | -8.04                |

Table 7-37. Antenna 1B 160 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 60 of 258                    |

### 7.3.7 CDD/SDM Primary Maximum Radiated Output Power Measurements – SP

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 5B | Summed |                             |                    |                          |                      |
|                          | 5955            | 1       | CDD  | 12Mbps    | 16.36                 | 16.38      | 19.38  | 3.72                        | 23.10              | 30.00                    | -6.90                |
|                          | 6175            | 45      | CDD  | 6Mbps     | 17.32                 | 17.34      | 20.34  | 3.30                        | 23.64              | 30.00                    | -6.36                |
|                          | 6415            | 93      | CDD  | 36Mbps    | 16.99                 | 16.94      | 19.98  | 3.56                        | 23.54              | 30.00                    | -6.46                |
|                          | 6435            | 97      | CDD  | 36Mbps    | 17.15                 | 17.30      | 20.23  | 3.25                        | 23.48              | 30.00                    | -6.52                |
|                          | 6475            | 105     | CDD  | 36Mbps    | 17.26                 | 17.28      | 20.28  | 3.25                        | 23.53              | 30.00                    | -6.47                |
|                          | 6515            | 113     | CDD  | 12Mbps    | 17.35                 | 17.31      | 20.34  | 3.25                        | 23.59              | 30.00                    | -6.41                |
|                          | 6535            | 117     | CDD  | 36Mbps    | 17.24                 | 17.34      | 20.30  | 3.28                        | 23.58              | 30.00                    | -6.42                |
|                          | 6695            | 149     | CDD  | 36Mbps    | 17.30                 | 17.26      | 20.29  | 3.28                        | 23.57              | 30.00                    | -6.43                |
|                          | 6855            | 181     | CDD  | 12Mbps    | 17.39                 | 17.35      | 20.38  | 3.28                        | 23.66              | 30.00                    | -6.34                |

Table 7-38. CDD Primary 20 MHz BW 802.11a (UNII) Maximum Radiated Output Power

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 5B | Summed |                             |                    |                          |                      |
|                          | 5955            | 1       | SDM  | MCS0      | 17.61                 | 17.98      | 20.81  | 3.72                        | 24.53              | 30.00                    | -5.47                |
|                          | 6175            | 45      | SDM  | MCS0      | 17.97                 | 17.92      | 20.96  | 3.30                        | 24.26              | 30.00                    | -5.74                |
|                          | 6415            | 93      | SDM  | MCS3      | 17.56                 | 17.97      | 20.78  | 3.56                        | 24.34              | 30.00                    | -5.66                |
|                          | 6435            | 97      | CDD  | MCS0      | 17.64                 | 17.94      | 20.80  | 3.25                        | 24.05              | 30.00                    | -5.95                |
|                          | 6475            | 105     | CDD  | MCS5      | 17.97                 | 17.94      | 20.96  | 3.25                        | 24.21              | 30.00                    | -5.79                |
|                          | 6515            | 113     | CDD  | MCS5      | 17.91                 | 17.79      | 20.86  | 3.25                        | 24.11              | 30.00                    | -5.89                |
|                          | 6535            | 117     | SDM  | MCS0      | 17.68                 | 17.77      | 20.74  | 3.28                        | 24.02              | 30.00                    | -5.98                |
|                          | 6695            | 149     | SDM  | MCS3      | 17.76                 | 17.99      | 20.88  | 3.28                        | 24.16              | 30.00                    | -5.84                |
|                          | 6855            | 181     | SDM  | MCS5      | 17.53                 | 17.94      | 20.75  | 3.28                        | 24.03              | 30.00                    | -5.97                |

Table 7-39. CDD/SDM Primary 20 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (40 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 5B | Summed |                             |                    |                          |                      |
|                          | 5965            | 3       | CDD  | MCS0      | 17.95                 | 17.80      | 20.89  | 3.72                        | 24.61              | 30.00                    | -5.39                |
|                          | 6165            | 43      | CDD  | MCS5      | 17.59                 | 17.76      | 20.69  | 3.30                        | 23.99              | 30.00                    | -6.01                |
|                          | 6405            | 91      | CDD  | MCS3      | 17.99                 | 17.86      | 20.94  | 3.56                        | 24.50              | 30.00                    | -5.50                |
|                          | 6445            | 99      | CDD  | MCS3      | 17.77                 | 17.81      | 20.80  | 3.25                        | 24.05              | 30.00                    | -5.95                |
|                          | 6485            | 107     | CDD  | MCS3      | 17.68                 | 17.73      | 20.72  | 3.25                        | 23.97              | 30.00                    | -6.03                |
|                          | 6525            | 115     | CDD  | MCS3      | 17.55                 | 17.56      | 20.56  | 3.28                        | 23.84              | 30.00                    | -6.16                |
|                          | 6565            | 123     | CDD  | MCS0      | 17.97                 | 17.94      | 20.97  | 3.28                        | 24.25              | 30.00                    | -5.75                |
|                          | 6725            | 155     | CDD  | MCS3      | 17.83                 | 17.94      | 20.89  | 3.28                        | 24.17              | 30.00                    | -5.83                |
|                          | 6845            | 179     | CDD  | MCS5      | 17.65                 | 17.72      | 20.70  | 3.28                        | 23.98              | 30.00                    | -6.02                |

Table 7-40. CDD Primary 40 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (80 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 5B | Summed |                             |                    |                          |                      |
|                          | 5985            | 7       | CDD  | MCS3      | 17.97                 | 17.80      | 20.90  | 3.72                        | 24.62              | 30.00                    | -5.38                |
|                          | 6145            | 39      | CDD  | MCS5      | 17.65                 | 17.91      | 20.79  | 3.30                        | 24.09              | 30.00                    | -5.91                |
|                          | 6385            | 87      | CDD  | MCS0      | 17.93                 | 17.66      | 20.80  | 3.56                        | 24.36              | 30.00                    | -5.64                |
|                          | 6465            | 103     | CDD  | MCS0      | 17.60                 | 17.84      | 20.73  | 3.25                        | 23.98              | 30.00                    | -6.02                |
|                          | 6545            | 119     | CDD  | MCS0      | 17.89                 | 17.81      | 20.86  | 3.28                        | 24.14              | 30.00                    | -5.86                |
|                          | 6705            | 151     | CDD  | MCS0      | 17.76                 | 17.65      | 20.71  | 3.28                        | 23.99              | 30.00                    | -6.01                |
|                          | 6785            | 167     | CDD  | MCS5      | 17.73                 | 17.97      | 20.86  | 3.28                        | 24.14              | 30.00                    | -5.86                |

Table 7-41. CDD Primary 80 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (160 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|---------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                           |                 |         |      |           | Antenna 5T            | Antenna 5B | Summed |                             |                    |                          |                      |
|                           | 6025            | 15      | CDD  | MCS3      | 17.95                 | 17.93      | 20.95  | 3.72                        | 24.67              | 30.00                    | -5.33                |
|                           | 6185            | 47      | CDD  | MCS5      | 17.90                 | 17.99      | 20.95  | 3.30                        | 24.25              | 30.00                    | -5.75                |
|                           | 6345            | 79      | CDD  | MCS5      | 17.69                 | 17.76      | 20.74  | 3.56                        | 24.30              | 30.00                    | -5.70                |
|                           | 6505            | 111     | CDD  | MCS5      | 17.81                 | 17.85      | 20.84  | 3.25                        | 24.09              | 30.00                    | -5.91                |
|                           | 6665            | 143     | CDD  | MCS0      | 17.83                 | 17.89      | 20.87  | 3.28                        | 24.15              | 30.00                    | -5.85                |

Table 7-42. CDD Primary 160 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 61 of 258                    |

### 7.3.8 CDD/SDM Primary Maximum Radiated Output Power Measurements – LPI

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 5B | Summed |                             |                    |                          |                      |
|                          | 5955            | 1       | CDD  | 6Mbps     | -1.81                 | -1.86      | 1.18   | 3.72                        | 4.90               | 24.00                    | -19.10               |
|                          | 6175            | 45      | CDD  | 6Mbps     | -0.60                 | -0.87      | 2.28   | 3.30                        | 5.58               | 24.00                    | -18.42               |
|                          | 6415            | 93      | CDD  | 6Mbps     | -1.18                 | -0.92      | 1.96   | 3.56                        | 5.52               | 24.00                    | -18.48               |
|                          | 6435            | 97      | CDD  | 12Mbps    | -0.89                 | -0.66      | 2.24   | 3.25                        | 5.49               | 24.00                    | -18.51               |
|                          | 6475            | 105     | CDD  | 36Mbps    | -0.76                 | -0.71      | 2.28   | 3.25                        | 5.53               | 24.00                    | -18.47               |
|                          | 6515            | 113     | CDD  | 36Mbps    | -0.67                 | -0.67      | 2.34   | 3.25                        | 5.59               | 24.00                    | -18.41               |
|                          | 6535            | 117     | CDD  | 36Mbps    | -0.66                 | -0.72      | 2.32   | 3.28                        | 5.60               | 24.00                    | -18.40               |
|                          | 6695            | 149     | CDD  | 6Mbps     | -0.65                 | -0.65      | 2.36   | 3.28                        | 5.64               | 24.00                    | -18.36               |
|                          | 6875            | 185     | CDD  | 12Mbps    | -0.48                 | -0.51      | 2.52   | 3.28                        | 5.80               | 24.00                    | -18.20               |
|                          | 6895            | 189     | CDD  | 12Mbps    | -0.11                 | -0.02      | 2.95   | 2.61                        | 5.56               | 24.00                    | -18.44               |
|                          | 6995            | 209     | CDD  | 12Mbps    | -0.17                 | -0.03      | 2.91   | 2.61                        | 5.52               | 24.00                    | -18.48               |
|                          | 7115            | 233     | CDD  | 12Mbps    | -0.50                 | -0.49      | 2.52   | 2.61                        | 5.13               | 24.00                    | -18.87               |

Table 7-43. CDD Primary 20 MHz BW 802.11a (UNII) Maximum Radiated Output Power

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 5B | Summed |                             |                    |                          |                      |
|                          | 5955            | 1       | SDM  | MCS3      | 1.59                  | 1.37       | 4.49   | 3.72                        | 8.21               | 24.00                    | -15.79               |
|                          | 6175            | 45      | SDM  | MCS0      | 2.69                  | 2.69       | 5.70   | 3.30                        | 9.00               | 24.00                    | -15.00               |
|                          | 6415            | 93      | SDM  | MCS3      | 2.85                  | 2.86       | 5.87   | 3.56                        | 9.43               | 24.00                    | -14.57               |
|                          | 6435            | 97      | SDM  | MCS0      | 2.68                  | 2.65       | 5.68   | 3.25                        | 8.93               | 24.00                    | -15.07               |
|                          | 6475            | 105     | SDM  | MCS0      | 2.56                  | 2.71       | 5.65   | 3.25                        | 8.90               | 24.00                    | -15.10               |
|                          | 6515            | 113     | SDM  | MCS0      | 2.96                  | 2.62       | 5.81   | 3.25                        | 9.06               | 24.00                    | -14.94               |
|                          | 6535            | 117     | SDM  | MCS3      | 2.71                  | 2.87       | 5.80   | 3.28                        | 9.08               | 24.00                    | -14.92               |
|                          | 6695            | 149     | SDM  | MCS0      | 2.69                  | 2.52       | 5.61   | 3.28                        | 8.89               | 24.00                    | -15.11               |
|                          | 6875            | 185     | SDM  | MCS0      | 2.74                  | 2.67       | 5.72   | 3.28                        | 9.00               | 24.00                    | -15.00               |
|                          | 6895            | 189     | SDM  | MCS0      | 3.28                  | 3.36       | 6.33   | 2.61                        | 8.94               | 24.00                    | -15.06               |
|                          | 6995            | 209     | SDM  | MCS0      | 3.30                  | 3.34       | 6.33   | 2.61                        | 8.94               | 24.00                    | -15.06               |
|                          | 7115            | 233     | SDM  | MCS5      | 2.23                  | 2.69       | 5.47   | 2.61                        | 8.08               | 24.00                    | -15.92               |

Table 7-44. SDM Primary 20 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (40 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 5B | Summed |                             |                    |                          |                      |
|                          | 5965            | 3       | SDM  | MCS3      | 4.61                  | 4.62       | 7.63   | 3.72                        | 11.35              | 24.00                    | -12.65               |
|                          | 6165            | 43      | SDM  | MCS3      | 5.74                  | 5.80       | 8.78   | 3.30                        | 12.08              | 24.00                    | -11.92               |
|                          | 6405            | 91      | SDM  | MCS5      | 5.89                  | 6.00       | 8.95   | 3.56                        | 12.51              | 24.00                    | -11.49               |
|                          | 6445            | 99      | SDM  | MCS0      | 5.86                  | 5.44       | 8.67   | 3.25                        | 11.92              | 24.00                    | -12.08               |
|                          | 6485            | 107     | SDM  | MCS3      | 5.87                  | 5.47       | 8.69   | 3.25                        | 11.94              | 24.00                    | -12.06               |
|                          | 6525            | 115     | SDM  | MCS5      | 5.39                  | 5.34       | 8.38   | 3.28                        | 11.66              | 24.00                    | -12.34               |
|                          | 6565            | 123     | SDM  | MCS0      | 5.48                  | 5.90       | 8.70   | 3.28                        | 11.98              | 24.00                    | -12.02               |
|                          | 6725            | 155     | SDM  | MCS3      | 5.58                  | 5.90       | 8.75   | 3.28                        | 12.03              | 24.00                    | -11.97               |
|                          | 6845            | 179     | SDM  | MCS0      | 5.72                  | 5.82       | 8.78   | 3.28                        | 12.06              | 24.00                    | -11.94               |
|                          | 6885            | 187     | SDM  | MCS5      | 5.75                  | 5.91       | 8.84   | 2.61                        | 11.45              | 24.00                    | -12.55               |
|                          | 7005            | 211     | SDM  | MCS0      | 6.60                  | 6.69       | 9.65   | 2.61                        | 12.26              | 24.00                    | -11.74               |
|                          | 7085            | 227     | SDM  | MCS5      | 6.55                  | 6.38       | 9.48   | 2.61                        | 12.09              | 24.00                    | -11.91               |

Table 7-45. SDM Primary 40 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (80 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 5B | Summed |                             |                    |                          |                      |
|                          | 5985            | 7       | SDM  | MCS0      | 7.55                  | 7.55       | 10.56  | 3.72                        | 14.28              | 24.00                    | -9.72                |
|                          | 6145            | 39      | SDM  | MCS0      | 8.47                  | 8.42       | 11.46  | 3.30                        | 14.76              | 24.00                    | -9.24                |
|                          | 6385            | 87      | SDM  | MCS0      | 8.33                  | 8.36       | 11.35  | 3.56                        | 14.91              | 24.00                    | -9.09                |
|                          | 6465            | 103     | SDM  | MCS0      | 8.78                  | 8.73       | 11.76  | 3.25                        | 15.01              | 24.00                    | -8.99                |
|                          | 6545            | 119     | SDM  | MCS0      | 8.65                  | 8.47       | 11.57  | 3.28                        | 14.85              | 24.00                    | -9.15                |
|                          | 6705            | 151     | SDM  | MCS0      | 8.70                  | 8.82       | 11.77  | 3.28                        | 15.05              | 24.00                    | -8.95                |
|                          | 6865            | 183     | SDM  | MCS0      | 8.86                  | 8.83       | 11.86  | 3.28                        | 15.14              | 24.00                    | -8.86                |
|                          | 6945            | 199     | SDM  | MCS0      | 9.27                  | 9.12       | 12.21  | 2.61                        | 14.82              | 24.00                    | -9.18                |
|                          | 7025            | 215     | SDM  | MCS3      | 10.01                 | 10.10      | 13.07  | 2.61                        | 15.68              | 24.00                    | -8.32                |

Table 7-46. SDM Primary 80 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 62 of 258                    |

| 6 GHz (160 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|---------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                           |                 |         |      |           | Antenna 5T            | Antenna 5B | Summed |                             |                    |                          |                      |
|                           | 6025            | 15      | SDM  | MCS5      | 10.37                 | 10.37      | 13.38  | 3.72                        | 17.10              | 24.00                    | -6.90                |
|                           | 6185            | 47      | SDM  | MCS5      | 11.07                 | 11.14      | 14.11  | 3.30                        | 17.41              | 24.00                    | -6.59                |
|                           | 6345            | 79      | SDM  | MCS5      | 10.87                 | 11.19      | 14.04  | 3.56                        | 17.60              | 24.00                    | -6.40                |
|                           | 6505            | 111     | SDM  | MCS5      | 10.83                 | 10.65      | 13.75  | 3.25                        | 17.00              | 24.00                    | -7.00                |
|                           | 6665            | 143     | SDM  | MCS5      | 11.32                 | 11.48      | 14.41  | 3.28                        | 17.69              | 24.00                    | -6.31                |
|                           | 6825            | 175     | SDM  | MCS3      | 11.04                 | 11.20      | 14.13  | 3.28                        | 17.41              | 24.00                    | -6.59                |
|                           | 6985            | 207     | SDM  | MCS5      | 12.00                 | 11.94      | 14.98  | 2.61                        | 17.59              | 24.00                    | -6.41                |

**Table 7-47. SDM Primary 160 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power**

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 63 of 258                           |

### 7.3.9 CDD/SDM Diversity Maximum Radiated Output Power Measurements – SP

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 1B | Summed |                             |                    |                          |                      |
|                          | 5955            | 1       | CDD  | 12Mbps    | 16.36                 | 16.28      | 19.33  | 3.37                        | 22.70              | 30.00                    | -7.30                |
|                          | 6175            | 45      | CDD  | 36Mbps    | 17.23                 | 17.13      | 20.19  | 1.92                        | 22.11              | 30.00                    | -7.89                |
|                          | 6415            | 93      | CDD  | 36Mbps    | 16.99                 | 16.79      | 19.90  | 1.89                        | 21.79              | 30.00                    | -8.21                |
|                          | 6435            | 97      | CDD  | 36Mbps    | 17.15                 | 17.27      | 20.22  | 1.76                        | 21.98              | 30.00                    | -8.02                |
|                          | 6475            | 105     | CDD  | 36Mbps    | 17.26                 | 17.20      | 20.24  | 1.76                        | 22.00              | 30.00                    | -8.00                |
|                          | 6515            | 113     | CDD  | 36Mbps    | 17.17                 | 17.33      | 20.26  | 1.76                        | 22.02              | 30.00                    | -7.98                |
|                          | 6535            | 117     | CDD  | 6Mbps     | 17.33                 | 17.16      | 20.26  | 2.39                        | 22.65              | 30.00                    | -7.35                |
|                          | 6695            | 149     | CDD  | 36Mbps    | 17.30                 | 17.20      | 20.26  | 2.39                        | 22.65              | 30.00                    | -7.35                |
|                          | 6855            | 181     | CDD  | 12Mbps    | 17.39                 | 17.23      | 20.32  | 2.39                        | 22.71              | 30.00                    | -7.29                |

Table 7-48. CDD Diversity 20 MHz BW 802.11a (UNII) Maximum Radiated Output Power

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 1B | Summed |                             |                    |                          |                      |
|                          | 5955            | 1       | SDM  | MCS3      | 17.52                 | 17.91      | 20.73  | 3.37                        | 24.10              | 30.00                    | -5.90                |
|                          | 6175            | 45      | SDM  | MCS0      | 17.97                 | 17.82      | 20.90  | 1.92                        | 22.82              | 30.00                    | -7.18                |
|                          | 6415            | 93      | SDM  | MCS0      | 17.60                 | 17.88      | 20.75  | 1.89                        | 22.64              | 30.00                    | -7.36                |
|                          | 6435            | 97      | CDD  | MCS0      | 17.64                 | 17.89      | 20.78  | 1.76                        | 22.54              | 30.00                    | -7.46                |
|                          | 6475            | 105     | CDD  | MCS5      | 17.97                 | 17.55      | 20.77  | 1.76                        | 22.53              | 30.00                    | -7.47                |
|                          | 6515            | 113     | CDD  | MCS5      | 17.91                 | 17.96      | 20.94  | 1.76                        | 22.70              | 30.00                    | -7.30                |
|                          | 6535            | 117     | SDM  | MCS0      | 17.68                 | 17.77      | 20.74  | 2.39                        | 23.13              | 30.00                    | -6.87                |
|                          | 6695            | 149     | SDM  | MCS0      | 17.83                 | 17.91      | 20.88  | 2.39                        | 23.27              | 30.00                    | -6.73                |
|                          | 6855            | 181     | SDM  | MCS3      | 17.57                 | 17.89      | 20.74  | 2.39                        | 23.13              | 30.00                    | -6.87                |

Table 7-49. CDD/SDM Diversity 20 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (40 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 1B | Summed |                             |                    |                          |                      |
|                          | 5965            | 3       | CDD  | MCS0      | 17.95                 | 17.70      | 20.84  | 3.37                        | 24.21              | 30.00                    | -5.79                |
|                          | 6165            | 43      | CDD  | MCS5      | 17.59                 | 17.58      | 20.60  | 1.92                        | 22.52              | 30.00                    | -7.48                |
|                          | 6405            | 91      | CDD  | MCS3      | 17.99                 | 17.97      | 20.99  | 1.89                        | 22.88              | 30.00                    | -7.12                |
|                          | 6445            | 99      | CDD  | MCS0      | 17.70                 | 17.75      | 20.74  | 1.76                        | 22.50              | 30.00                    | -7.50                |
|                          | 6485            | 107     | CDD  | MCS0      | 17.64                 | 17.98      | 20.82  | 1.76                        | 22.58              | 30.00                    | -7.42                |
|                          | 6525            | 115     | CDD  | MCS5      | 17.56                 | 17.62      | 20.60  | 2.39                        | 22.99              | 30.00                    | -7.01                |
|                          | 6565            | 123     | CDD  | MCS0      | 17.97                 | 17.70      | 20.85  | 2.39                        | 23.24              | 30.00                    | -6.76                |
|                          | 6725            | 155     | CDD  | MCS0      | 17.79                 | 17.85      | 20.83  | 2.39                        | 23.22              | 30.00                    | -6.78                |
|                          | 6845            | 179     | CDD  | MCS0      | 17.59                 | 17.67      | 20.64  | 2.39                        | 23.03              | 30.00                    | -6.97                |

Table 7-50. CDD Diversity 40 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (80 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 1B | Summed |                             |                    |                          |                      |
|                          | 5985            | 7       | CDD  | MCS3      | 17.97                 | 17.95      | 20.97  | 3.37                        | 24.34              | 30.00                    | -5.66                |
|                          | 6145            | 39      | CDD  | MCS5      | 17.65                 | 17.66      | 20.67  | 1.92                        | 22.59              | 30.00                    | -7.41                |
|                          | 6385            | 87      | CDD  | MCS0      | 17.93                 | 17.73      | 20.84  | 1.89                        | 22.73              | 30.00                    | -7.27                |
|                          | 6465            | 103     | CDD  | MCS0      | 17.60                 | 17.72      | 20.67  | 1.76                        | 22.43              | 30.00                    | -7.57                |
|                          | 6545            | 119     | CDD  | MCS0      | 17.89                 | 17.94      | 20.93  | 2.39                        | 23.32              | 30.00                    | -6.68                |
|                          | 6705            | 151     | CDD  | MCS3      | 17.69                 | 17.98      | 20.85  | 2.39                        | 23.24              | 30.00                    | -6.76                |
|                          | 6785            | 167     | CDD  | MCS5      | 17.73                 | 17.77      | 20.76  | 2.39                        | 23.15              | 30.00                    | -6.85                |

Table 7-51. CDD Diversity 80 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (160 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|---------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                           |                 |         |      |           | Antenna 5T            | Antenna 1B | Summed |                             |                    |                          |                      |
|                           | 6025            | 15      | CDD  | MCS5      | 18.00                 | 17.67      | 20.84  | 3.37                        | 24.21              | 30.00                    | -5.79                |
|                           | 6185            | 47      | CDD  | MCS0      | 17.97                 | 17.69      | 20.84  | 1.92                        | 22.76              | 30.00                    | -7.24                |
|                           | 6345            | 79      | CDD  | MCS0      | 17.76                 | 17.96      | 20.87  | 1.89                        | 22.76              | 30.00                    | -7.24                |
|                           | 6505            | 111     | CDD  | MCS5      | 17.81                 | 17.89      | 20.86  | 1.76                        | 22.62              | 30.00                    | -7.38                |
|                           | 6665            | 143     | CDD  | MCS5      | 17.77                 | 17.85      | 20.82  | 2.39                        | 23.21              | 30.00                    | -6.79                |

Table 7-52. CDD Diversity 160 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            |                                   |

### 7.3.10 CDD/SDM Diversity Maximum Radiated Output Power Measurements – LPI

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 1B | Summed |                             |                    |                          |                      |
|                          |                 |         |      |           |                       |            |        |                             |                    |                          |                      |
|                          | 5955            | 1       | CDD  | 12Mbps    | -1.65                 | -1.68      | 1.35   | 3.37                        | 4.72               | 24.00                    | -19.28               |
|                          | 6175            | 45      | CDD  | 36Mbps    | -0.63                 | -0.80      | 2.29   | 1.92                        | 4.21               | 24.00                    | -19.79               |
|                          | 6415            | 93      | CDD  | 36Mbps    | -1.01                 | -1.16      | 1.93   | 1.89                        | 3.82               | 24.00                    | -20.18               |
|                          | 6435            | 97      | CDD  | 6Mbps     | -0.67                 | -1.05      | 2.16   | 1.76                        | 3.92               | 24.00                    | -20.08               |
|                          | 6475            | 105     | CDD  | 12Mbps    | -0.64                 | -0.80      | 2.29   | 1.76                        | 4.05               | 24.00                    | -19.95               |
|                          | 6515            | 113     | CDD  | 36Mbps    | -0.67                 | -0.79      | 2.28   | 1.76                        | 4.04               | 24.00                    | -19.96               |
|                          | 6535            | 117     | CDD  | 36Mbps    | -0.66                 | -0.74      | 2.31   | 2.39                        | 4.70               | 24.00                    | -19.30               |
|                          | 6695            | 149     | CDD  | 6Mbps     | -0.65                 | -0.91      | 2.24   | 2.39                        | 4.63               | 24.00                    | -19.37               |
|                          | 6875            | 185     | CDD  | 12Mbps    | -0.48                 | -0.51      | 2.52   | 2.39                        | 4.91               | 24.00                    | -19.09               |
|                          | 6895            | 189     | CDD  | 12Mbps    | -0.11                 | -0.07      | 2.92   | 2.06                        | 4.98               | 24.00                    | -19.02               |
|                          | 6995            | 209     | CDD  | 36Mbps    | -0.26                 | -0.11      | 2.82   | 2.06                        | 4.88               | 24.00                    | -19.12               |
|                          | 7115            | 233     | CDD  | 36Mbps    | -0.70                 | -0.56      | 2.38   | 2.06                        | 4.44               | 24.00                    | -19.56               |

Table 7-53. CDD Diversity 20 MHz BW 802.11a (UNII) Maximum Radiated Output Power

| 6 GHz (20 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 1B | Summed |                             |                    |                          |                      |
|                          |                 |         |      |           |                       |            |        |                             |                    |                          |                      |
|                          | 5955            | 1       | SDM  | MCS3      | 1.59                  | 1.66       | 4.64   | 3.37                        | 8.01               | 24.00                    | -15.99               |
|                          | 6175            | 45      | SDM  | MCS3      | 2.73                  | 2.43       | 5.59   | 1.92                        | 7.51               | 24.00                    | -16.49               |
|                          | 6415            | 93      | SDM  | MCS3      | 2.85                  | 2.76       | 5.82   | 1.89                        | 7.71               | 24.00                    | -16.29               |
|                          | 6435            | 97      | SDM  | MCS5      | 2.65                  | 2.90       | 5.79   | 1.76                        | 7.55               | 24.00                    | -16.45               |
|                          | 6475            | 105     | SDM  | MCS0      | 2.56                  | 2.92       | 5.76   | 1.76                        | 7.52               | 24.00                    | -16.48               |
|                          | 6515            | 113     | SDM  | MCS0      | 2.96                  | 2.68       | 5.83   | 1.76                        | 7.59               | 24.00                    | -16.41               |
|                          | 6535            | 117     | SDM  | MCS3      | 2.71                  | 2.50       | 5.61   | 2.39                        | 8.00               | 24.00                    | -16.00               |
|                          | 6695            | 149     | SDM  | MCS5      | 2.65                  | 2.70       | 5.69   | 2.39                        | 8.08               | 24.00                    | -15.92               |
|                          | 6875            | 185     | SDM  | MCS0      | 2.74                  | 2.93       | 5.85   | 2.39                        | 8.24               | 24.00                    | -15.76               |
|                          | 6895            | 189     | SDM  | MCS5      | 3.26                  | 3.53       | 6.40   | 2.06                        | 8.46               | 24.00                    | -15.54               |
|                          | 6995            | 209     | SDM  | MCS0      | 3.30                  | 3.50       | 6.41   | 2.06                        | 8.47               | 24.00                    | -15.53               |
|                          | 7115            | 233     | SDM  | MCS3      | 2.25                  | 2.22       | 5.24   | 2.06                        | 7.30               | 24.00                    | -16.70               |

Table 7-54. SDM Diversity 20 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (40 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 1B | Summed |                             |                    |                          |                      |
|                          |                 |         |      |           |                       |            |        |                             |                    |                          |                      |
|                          | 5965            | 3       | SDM  | MCS0      | 4.61                  | 4.23       | 7.44   | 3.37                        | 10.81              | 24.00                    | -13.19               |
|                          | 6165            | 43      | SDM  | MCS3      | 5.74                  | 5.74       | 8.75   | 1.92                        | 10.67              | 24.00                    | -13.33               |
|                          | 6405            | 91      | SDM  | MCS5      | 5.89                  | 5.83       | 8.87   | 1.89                        | 10.76              | 24.00                    | -13.24               |
|                          | 6445            | 99      | SDM  | MCS0      | 5.86                  | 5.40       | 8.65   | 1.76                        | 10.41              | 24.00                    | -13.59               |
|                          | 6485            | 107     | SDM  | MCS3      | 5.87                  | 5.75       | 8.82   | 1.76                        | 10.58              | 24.00                    | -13.42               |
|                          | 6525            | 115     | SDM  | MCS5      | 5.39                  | 5.46       | 8.43   | 2.39                        | 10.82              | 24.00                    | -13.18               |
|                          | 6565            | 123     | SDM  | MCS5      | 5.57                  | 5.59       | 8.59   | 2.39                        | 10.98              | 24.00                    | -13.02               |
|                          | 6725            | 155     | SDM  | MCS0      | 5.51                  | 5.86       | 8.70   | 2.39                        | 11.09              | 24.00                    | -12.91               |
|                          | 6845            | 179     | SDM  | MCS0      | 5.72                  | 5.81       | 8.77   | 2.39                        | 11.16              | 24.00                    | -12.84               |
|                          | 6885            | 187     | SDM  | MCS5      | 5.75                  | 5.69       | 8.73   | 2.06                        | 10.79              | 24.00                    | -13.21               |
|                          | 7005            | 211     | SDM  | MCS0      | 6.60                  | 6.64       | 9.63   | 2.06                        | 11.69              | 24.00                    | -12.31               |
|                          | 7085            | 227     | SDM  | MCS3      | 6.57                  | 6.57       | 9.58   | 2.06                        | 11.64              | 24.00                    | -12.36               |

Table 7-55. SDM Diversity 40 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (80 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |           | Antenna 5T            | Antenna 1B | Summed |                             |                    |                          |                      |
|                          |                 |         |      |           |                       |            |        |                             |                    |                          |                      |
|                          | 5985            | 7       | SDM  | MCS3      | 7.50                  | 7.66       | 10.59  | 3.37                        | 13.96              | 24.00                    | -10.04               |
|                          | 6145            | 39      | SDM  | MCS0      | 8.47                  | 8.73       | 11.61  | 1.92                        | 13.53              | 24.00                    | -10.47               |
|                          | 6385            | 87      | SDM  | MCS0      | 8.33                  | 8.37       | 11.36  | 1.89                        | 13.25              | 24.00                    | -10.75               |
|                          | 6465            | 103     | SDM  | MCS0      | 8.78                  | 8.77       | 11.78  | 1.76                        | 13.54              | 24.00                    | -10.46               |
|                          | 6545            | 119     | SDM  | MCS5      | 8.62                  | 8.64       | 11.64  | 2.39                        | 14.03              | 24.00                    | -9.97                |
|                          | 6705            | 151     | SDM  | MCS0      | 8.70                  | 8.81       | 11.77  | 2.39                        | 14.16              | 24.00                    | -9.84                |
|                          | 6865            | 183     | SDM  | MCS0      | 8.86                  | 8.62       | 11.75  | 2.39                        | 14.14              | 24.00                    | -9.86                |
|                          | 6945            | 199     | SDM  | MCS0      | 9.27                  | 9.49       | 12.39  | 2.06                        | 14.45              | 24.00                    | -9.55                |
|                          | 7025            | 215     | SDM  | MCS3      | 10.01                 | 10.00      | 13.02  | 2.06                        | 15.08              | 24.00                    | -8.92                |

Table 7-56. SDM Diversity 80 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

| 6 GHz (160 MHz Bandwidth) | Frequency [MHz] | Channel | Mode | Data Rate | Conducted Power [dBm] |            |        | Directional Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|---------------------------|-----------------|---------|------|-----------|-----------------------|------------|--------|-----------------------------|--------------------|--------------------------|----------------------|
|                           |                 |         |      |           | Antenna 5T            | Antenna 1B | Summed |                             |                    |                          |                      |
|                           |                 |         |      |           |                       |            |        |                             |                    |                          |                      |
|                           | 6025            | 15      | SDM  | MCS0      | 10.37                 | 10.29      | 13.34  | 3.37                        | 16.71              | 24.00                    | -7.29                |
|                           | 6185            | 47      | SDM  | MCS0      | 11.02                 | 11.15      | 14.10  | 1.92                        | 16.02              | 24.00                    | -7.98                |
|                           | 6345            | 79      | SDM  | MCS5      | 10.87                 | 11.09      | 13.99  | 1.89                        | 15.88              | 24.00                    | -8.12                |
|                           | 6505            | 111     | SDM  | MCS3      | 10.71                 | 10.83      | 13.78  | 1.76                        | 15.54              | 24.00                    | -8.46                |
|                           | 6665            | 143     | SDM  | MCS0      | 11.29                 | 11.49      | 14.40  | 2.39                        | 16.79              | 24.00                    | -7.21                |
|                           | 6825            | 175     | SDM  | MCS5      | 11.18                 | 11.12      | 14.16  | 2.39                        | 16.55              | 24.00                    | -7.45                |
|                           | 6985            | 207     | SDM  | MCS5      | 12.00                 | 11.77      | 14.90  | 2.06                        | 16.96              | 24.00                    | -7.04                |

Table 7-57. SDM Diversity 160 MHz BW 802.11be(SU) (UNII) Maximum Radiated Output Power

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 65 of 258                    |

### 7.3.11 Sum and Directional Gain Calculation

Per ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 662911 v02r01 Section E1), the conducted powers at Antenna 5T and Antenna 5B were first measured separately during CDD/SDM transmission as shown in the section above. The measured values were then summed in linear power units then converted back to dBm.

Per ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 Subclause 14.6.3, the uncorrelated directional gain is calculated using the following formula, where  $G_N$  is the gain of the nth antenna and  $N_{ANT}$ , the total number of antennas used.

$$\text{Directional gain} = 10 \log [(10^{G_1/10} + 10^{G_2/10} + \dots + 10^{G_N/10}) / N_{ANT}] \text{ dBi}$$

#### Sample CDD/SDM Conducted Power Calculation:

At 5955 MHz in 802.11be (20 MHz BW) mode, the average conducted power was measured to be 1.59 dBm for Antenna 5T and 1.37 dBm for Antenna 5B.

$$\text{Antenna 5T} + \text{Antenna 5B} = \text{CDD/SDM}$$

$$(1.59 \text{ dBm} + 1.37 \text{ dBm}) = (1.442 \text{ mW} + 1.371 \text{ mW}) = 2.813 \text{ mW} = 4.49 \text{ dBm}$$

#### Sample e.i.r.p. Calculation:

At 5955 MHz in 802.11be (20 MHz BW), SDM mode, the average CDD/SDM conducted power was calculated to be 4.49 dBm with directional gain of 3.72 dBi.

$$\text{e.i.r.p. (dBm)} = \text{Conducted Power (dBm)} + \text{Ant gain (dBi)}$$

$$4.49 \text{ dBm} + 3.72 \text{ dBi} = 8.21 \text{ dBm}$$

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 66 of 258                           |

## 7.4 Maximum Power Spectral Density

### Test Overview and Limit

The spectrum analyzer was connected to the antenna terminal while the EUT was operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies. Method SA-1, as defined in ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 and KDB 789033 D02 v02r01, was used to measure the power spectral density.

***In the 5.925 – 7.125 GHz band, the maximum permissible power spectral density must not exceed -1 dBm e.i.r.p. in any 1-megahertz band for Low Power Indoor operating modes.***

***In the 5.925 – 6.875 GHz bands, the maximum permissible power spectral density must not exceed 17 dBm e.i.r.p. in any 1-megahertz band for Standard Power operating modes.***

### Test Procedure Used

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Section 12.4.2.2

KDB 789033 D02 v02r01 – Section F

ANSI C63.10-2020+Cor. 1-2023+C63.10a-2024 + Errata to C63.10a-2024 – Section 14.5.2.2 Measure-and-Sum Technique  
KDB 662911 v02r01 – Section E)2) Measure-and-Sum Technique

### Test Settings

1. Analyzer was set to the center frequency of the UNII channel under investigation
2. Set span to encompass the entire 99% OBW of the signal
3. RBW = 1 MHz
4. VBW = 3 MHz
5. Number of sweep points  $\geq 2 \times (\text{span}/\text{RBW})$
6. Sweep time = auto
7. Detector = power averaging (RMS)
8. Trigger was set to free run for all modes
9. Trace was averaged over 100 sweeps
10. The peak search function of the spectrum analyzer was used to find the peak of the spectrum.

### Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.



**Figure 7-3. Test Instrument & Measurement Setup**

### Test Notes

1. All data rates and channels (low, mid, and high) were investigated, and tabular data provided. Only the worst-case plots are reported.
2. The duty cycle correction factor (DCCF) has been applied as an amplitude offset in the spectrum analyzer to ensure the required correction is accurately reflected in the measured Power Spectral Density (PSD). The offset value is indicated on each PSD plot.

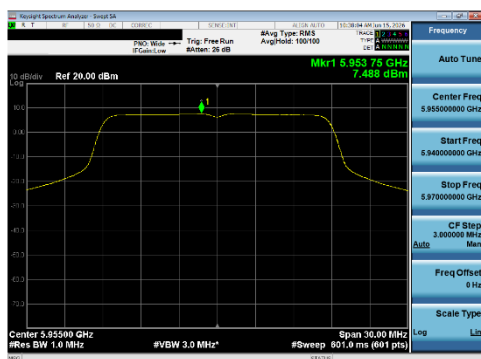
|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 67 of 258                    |

## 7.4.1 Antenna 5T Power Spectral Density Measurements – SP

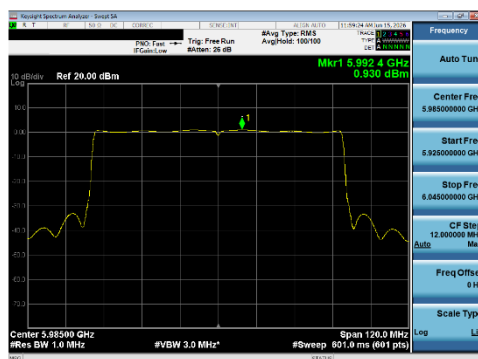
|        | Frequency [MHz] | Channel No. | 802.11 Mode  | Data Rate | Measured Power Density [dBm/MHz] | Antenna Gain [dBi] | e.i.r.p Density [dBm/MHz] | Max EIRP Density [dBm/MHz] | Margin [dB] |
|--------|-----------------|-------------|--------------|-----------|----------------------------------|--------------------|---------------------------|----------------------------|-------------|
| Band 5 | 5955            | 1           | a            | 36Mbps    | 7.49                             | 4.10               | 11.59                     | 17                         | -5.41       |
|        | 6175            | 45          | a            | 12Mbps    | 7.44                             | 3.30               | 10.74                     | 17                         | -6.26       |
|        | 6415            | 93          | a            | 12Mbps    | 7.41                             | 3.30               | 10.71                     | 17                         | -6.29       |
|        | 5955            | 1           | be (20 MHz)  | MCS3      | 7.26                             | 4.10               | 11.36                     | 17                         | -5.64       |
|        | 6175            | 45          | be (20 MHz)  | MCS0      | 7.04                             | 3.30               | 10.34                     | 17                         | -6.66       |
|        | 6415            | 93          | be (20 MHz)  | MCS5      | 7.19                             | 3.30               | 10.49                     | 17                         | -6.51       |
|        | 5965            | 3           | be (40 MHz)  | MCS5      | 3.87                             | 4.10               | 7.97                      | 17                         | -9.03       |
|        | 6165            | 43          | be (40 MHz)  | MCS3      | 3.89                             | 3.30               | 7.19                      | 17                         | -9.81       |
|        | 6405            | 91          | be (40 MHz)  | MCS3      | 3.77                             | 3.30               | 7.07                      | 17                         | -9.93       |
|        | 5985            | 7           | be (80 MHz)  | MCS0      | 0.93                             | 4.10               | 5.03                      | 17                         | -11.97      |
|        | 6145            | 39          | be (80 MHz)  | MCS0      | 1.05                             | 3.30               | 4.35                      | 17                         | -12.65      |
|        | 6385            | 87          | be (80 MHz)  | MCS0      | 1.12                             | 3.30               | 4.42                      | 17                         | -12.58      |
|        | 6025            | 15          | be (160 MHz) | MCS5      | -1.28                            | 4.10               | 2.82                      | 17                         | -14.18      |
|        | 6185            | 47          | be (160 MHz) | MCS3      | -1.38                            | 3.30               | 1.92                      | 17                         | -15.08      |
| Band 6 | 6345            | 79          | be (160 MHz) | MCS0      | -1.22                            | 3.30               | 2.08                      | 17                         | -14.92      |
|        | 6435            | 97          | a            | 36Mbps    | 7.42                             | 3.20               | 10.62                     | 17                         | -6.38       |
|        | 6475            | 105         | a            | 12Mbps    | 7.39                             | 3.20               | 10.59                     | 17                         | -6.41       |
|        | 6515            | 113         | a            | 36Mbps    | 7.37                             | 3.20               | 10.57                     | 17                         | -6.43       |
|        | 6435            | 97          | be (20 MHz)  | MCS3      | 7.19                             | 3.20               | 10.39                     | 17                         | -6.61       |
|        | 6475            | 105         | be (20 MHz)  | MCS0      | 7.02                             | 3.20               | 10.22                     | 17                         | -6.78       |
|        | 6515            | 113         | be (20 MHz)  | MCS0      | 6.92                             | 3.20               | 10.12                     | 17                         | -6.88       |
|        | 6445            | 99          | be (40 MHz)  | MCS5      | 3.60                             | 3.20               | 6.80                      | 17                         | -10.20      |
|        | 6485            | 107         | be (40 MHz)  | MCS3      | 4.05                             | 3.20               | 7.25                      | 17                         | -9.75       |
|        | 6525            | 115         | be (40 MHz)  | MCS5      | 4.01                             | 3.20               | 7.21                      | 17                         | -9.79       |
|        | 6465            | 103         | be (80 MHz)  | MCS5      | 0.88                             | 3.20               | 4.08                      | 17                         | -12.92      |
|        | 6505            | 111         | be (160 MHz) | MCS3      | -1.45                            | 3.20               | 1.75                      | 17                         | -15.25      |
| Band 7 | 6535            | 117         | a            | 12Mbps    | 7.38                             | 3.80               | 11.18                     | 17                         | -5.82       |
|        | 6695            | 149         | a            | 12Mbps    | 7.49                             | 3.80               | 11.29                     | 17                         | -5.71       |
|        | 6855            | 181         | a            | 36Mbps    | 7.58                             | 3.80               | 11.38                     | 17                         | -5.62       |
|        | 6535            | 117         | be (20 MHz)  | MCS3      | 6.98                             | 3.80               | 10.78                     | 17                         | -6.23       |
|        | 6695            | 149         | be (20 MHz)  | MCS0      | 7.08                             | 3.80               | 10.88                     | 17                         | -6.12       |
|        | 6855            | 181         | be (20 MHz)  | MCS5      | 7.26                             | 3.80               | 11.06                     | 17                         | -5.94       |
|        | 6725            | 155         | be (40 MHz)  | MCS5      | 3.97                             | 3.80               | 7.77                      | 17                         | -9.23       |
|        | 6845            | 179         | be (40 MHz)  | MCS3      | 4.23                             | 3.80               | 8.03                      | 17                         | -8.97       |
|        | 6545            | 119         | be (80 MHz)  | MCS5      | 0.84                             | 3.80               | 4.64                      | 17                         | -12.36      |
|        | 6705            | 151         | be (80 MHz)  | MCS0      | 0.88                             | 3.80               | 4.68                      | 17                         | -12.32      |
|        | 6785            | 167         | be (80 MHz)  | MCS0      | 1.19                             | 3.80               | 4.99                      | 17                         | -12.01      |
|        | 6665            | 143         | be (160 MHz) | MCS5      | -1.75                            | 3.80               | 2.05                      | 17                         | -14.95      |

**Table 7-58. Power Spectral Density Measurements Antenna 5T**

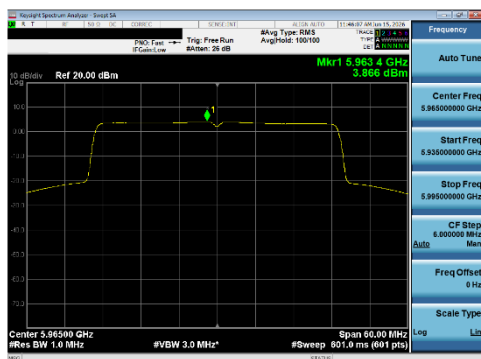
|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 68 of 258                    |



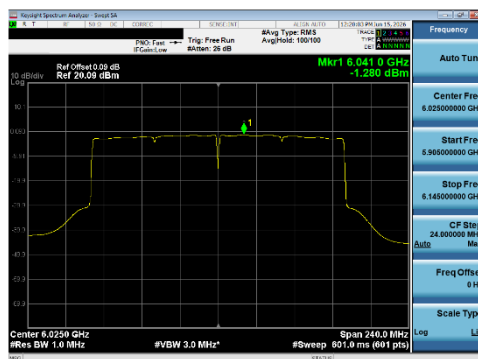
Plot 7-85 PSD Antenna 5T (20 MHz BW 802.11a - Ch.1)



Plot 7-87 PSD Antenna 5T (80 MHz BW 802.11be(SU) - Ch.7)

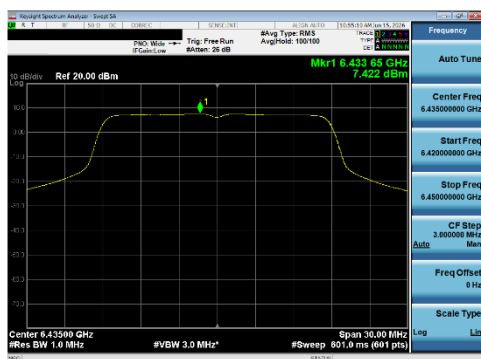


Plot 7-86 PSD Antenna 5T (40 MHz BW 802.11be(SU) - Ch.3)

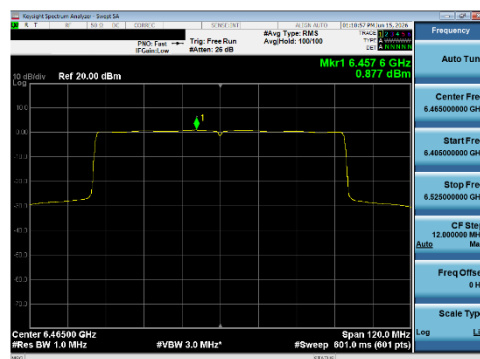


Plot 7-88 PSD Antenna 5T (160 MHz BW 802.11be(SU) - Ch.15)

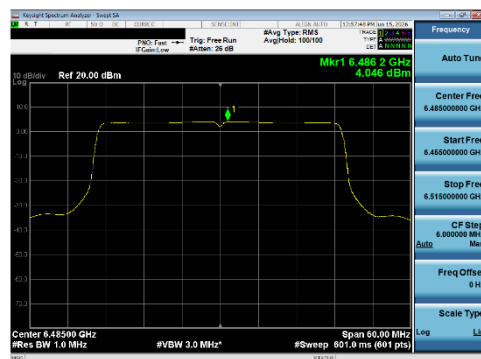
|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   |                                          |



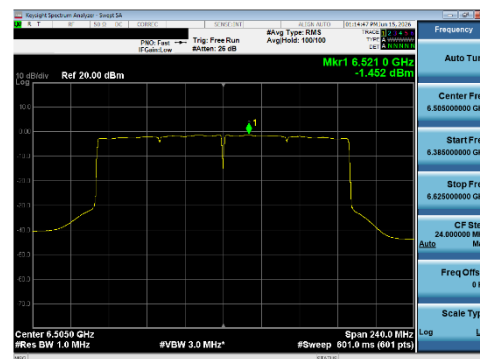
Plot 7-89 PSD Antenna 5T (20 MHz BW 802.11a - Ch.97)



Plot 7-91 PSD Antenna 5T (80 MHz BW 802.11be(SU) - Ch.103)

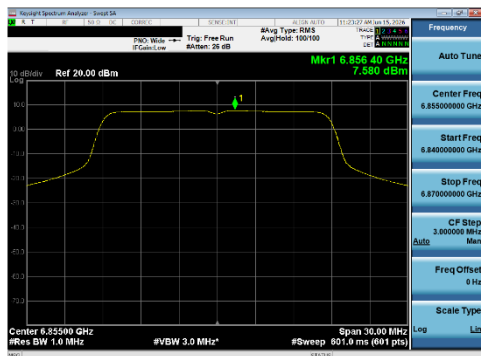


Plot 7-90 PSD Antenna 5T (40 MHz BW 802.11be(SU) - Ch.107)

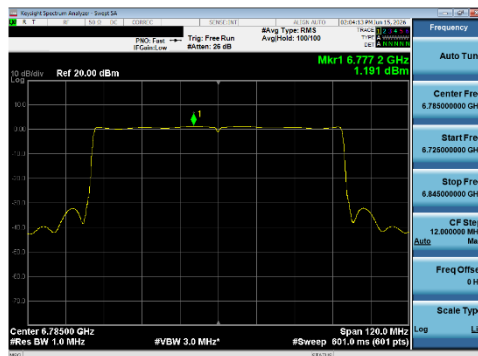


Plot 7-92 PSD Antenna 5T (160 MHz BW 802.11be(SU) - Ch.111)

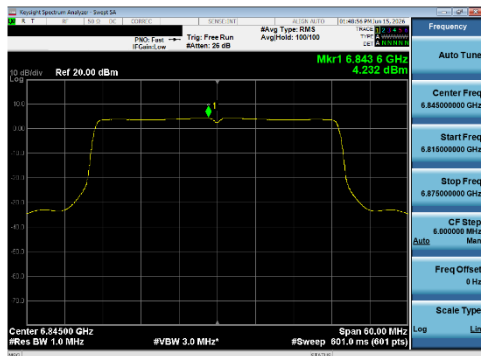
|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 70 of 258                           |



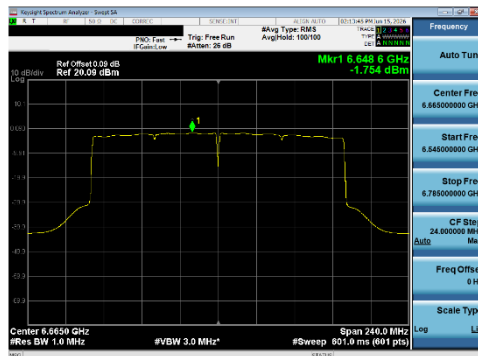
Plot 7-93 PSD Antenna 5T (20 MHz BW 802.11a - Ch.181)



Plot 7-95 PSD Antenna 5T (80 MHz BW 802.11be(SU) - Ch.167)



Plot 7-94 PSD Antenna 5T (40 MHz BW 802.11be(SU) - Ch.179)



Plot 7-96 PSD Antenna 5T (160 MHz BW 802.11be(SU) - Ch.143)

|                                                   |                                                                                     |                                                                                                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3596<br><b>IC:</b> 579C-A3596  |  | <b>Test Dates:</b><br>4/23/2026 - 6/25/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Tablet Device | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                                   | Page 71 of 258                           |

## 7.4.2 Antenna 5T Power Spectral Density Measurements – LPI

|        | Frequency [MHz] | Channel No. | 802.11 Mode  | Data Rate | Measured Power Density [dBm/MHz] | Antenna Gain [dBi] | e.i.r.p Density [dBm/MHz] | Max EIRP Density [dBm/MHz] | Margin [dB] |
|--------|-----------------|-------------|--------------|-----------|----------------------------------|--------------------|---------------------------|----------------------------|-------------|
| Band 5 | 5955            | 1           | a            | 12Mbps    | -7.93                            | 4.10               | -3.83                     | -1                         | -2.83       |
|        | 6175            | 45          | a            | 12Mbps    | -6.46                            | 3.30               | -3.16                     | -1                         | -2.16       |
|        | 6415            | 93          | a            | 6Mbps     | -6.16                            | 3.30               | -2.86                     | -1                         | -1.86       |
|        | 5955            | 1           | be (20 MHz)  | MCS0      | -8.02                            | 4.10               | -3.92                     | -1                         | -2.92       |
|        | 6175            | 45          | be (20 MHz)  | MCS0      | -6.30                            | 3.30               | -3.00                     | -1                         | -2.00       |
|        | 6415            | 93          | be (20 MHz)  | MCS0      | -5.71                            | 3.30               | -2.41                     | -1                         | -1.41       |
|        | 5965            | 3           | be (40 MHz)  | MCS3      | -7.67                            | 4.10               | -3.57                     | -1                         | -2.57       |
|        | 6165            | 43          | be (40 MHz)  | MCS3      | -6.18                            | 3.30               | -2.88                     | -1                         | -1.88       |
|        | 6405            | 91          | be (40 MHz)  | MCS3      | -5.32                            | 3.30               | -2.02                     | -1                         | -1.02       |
|        | 5985            | 7           | be (80 MHz)  | MCS0      | -7.51                            | 4.10               | -3.41                     | -1                         | -2.41       |
|        | 6145            | 39          | be (80 MHz)  | MCS0      | -6.04                            | 3.30               | -2.74                     | -1                         | -1.74       |
|        | 6385            | 87          | be (80 MHz)  | MCS5      | -5.94                            | 3.30               | -2.64                     | -1                         | -1.64       |
|        | 6025            | 15          | be (160 MHz) | MCS5      | -7.42                            | 4.10               | -3.32                     | -1                         | -2.32       |
|        | 6185            | 47          | be (160 MHz) | MCS5      | -6.17                            | 3.30               | -2.87                     | -1                         | -1.87       |
| Band 6 | 6345            | 79          | be (160 MHz) | MCS5      | -5.95                            | 3.30               | -2.65                     | -1                         | -1.65       |
|        | 6435            | 97          | a            | 12Mbps    | -6.18                            | 3.20               | -2.98                     | -1                         | -1.98       |
|        | 6475            | 105         | a            | 36Mbps    | -6.23                            | 3.20               | -3.03                     | -1                         | -2.03       |
|        | 6515            | 113         | a            | 6Mbps     | -6.14                            | 3.20               | -2.94                     | -1                         | -1.94       |
|        | 6435            | 97          | be (20 MHz)  | MCS0      | -5.81                            | 3.20               | -2.61                     | -1                         | -1.61       |
|        | 6475            | 105         | be (20 MHz)  | MCS0      | -5.93                            | 3.20               | -2.73                     | -1                         | -1.73       |
|        | 6515            | 113         | be (20 MHz)  | MCS0      | -5.97                            | 3.20               | -2.77                     | -1                         | -1.77       |
|        | 6445            | 99          | be (40 MHz)  | MCS0      | -6.14                            | 3.20               | -2.94                     | -1                         | -1.94       |
|        | 6485            | 107         | be (40 MHz)  | MCS3      | -6.08                            | 3.20               | -2.88                     | -1                         | -1.88       |
|        | 6525            | 115         | be (40 MHz)  | MCS0      | -6.32                            | 3.20               | -3.12                     | -1                         | -2.12       |
|        | 6465            | 103         | be (80 MHz)  | MCS5      | -5.78                            | 3.20               | -2.58                     | -1                         | -1.58       |
|        | 6505            | 111         | be (160 MHz) | MCS5      | -6.49                            | 3.20               | -3.29                     | -1                         | -2.29       |
| Band 7 | 6535            | 117         | a            | 6Mbps     | -6.69                            | 3.80               | -2.89                     | -1                         | -1.89       |
|        | 6695            | 149         | a            | 6Mbps     | -6.53                            | 3.80               | -2.73                     | -1                         | -1.73       |
|        | 6875            | 185         | a            | 6Mbps     | -6.60                            | 3.80               | -2.80                     | -1                         | -1.80       |
|        | 6535            | 117         | be (20 MHz)  | MCS3      | -6.55                            | 3.80               | -2.75                     | -1                         | -1.75       |
|        | 6695            | 149         | be (20 MHz)  | MCS0      | -6.37                            | 3.80               | -2.57                     | -1                         | -1.57       |
|        | 6875            | 185         | be (20 MHz)  | MCS0      | -6.39                            | 3.80               | -2.59                     | -1                         | -1.59       |
|        | 6565            | 123         | be (40 MHz)  | MCS5      | -6.81                            | 3.80               | -3.01                     | -1                         | -2.01       |
|        | 6725            | 155         | be (40 MHz)  | MCS5      | -6.56                            | 3.80               | -2.76                     | -1                         | -1.76       |
|        | 6845            | 179         | be (40 MHz)  | MCS5      | -6.57                            | 3.80               | -2.77                     | -1                         | -1.77       |
|        | 6545            | 119         | be (80 MHz)  | MCS5      | -6.42                            | 3.80               | -2.62                     | -1                         | -1.62       |
|        | 6705            | 151         | be (80 MHz)  | MCS5      | -6.10                            | 3.80               | -2.30                     | -1                         | -1.30       |
|        | 6865            | 183         | be (80 MHz)  | MCS0      | -6.34                            | 3.80               | -2.54                     | -1                         | -1.54       |
|        | 6665            | 143         | be (160 MHz) | MCS5      | -6.49                            | 3.80               | -2.69                     | -1                         | -1.69       |
|        | 6825            | 175         | be (160 MHz) | MCS5      | -6.50                            | 3.80               | -2.70                     | -1                         | -1.70       |
| Band 8 | 6895            | 189         | a            | 6Mbps     | -6.64                            | 3.50               | -3.14                     | -1                         | -2.14       |
|        | 6995            | 209         | a            | 6Mbps     | -6.77                            | 3.50               | -3.27                     | -1                         | -2.27       |
|        | 7115            | 233         | a            | 12Mbps    | -6.76                            | 3.50               | -3.26                     | -1                         | -2.26       |
|        | 6895            | 189         | be (20 MHz)  | MCS0      | -6.47                            | 3.50               | -2.97                     | -1                         | -1.97       |
|        | 6995            | 209         | be (20 MHz)  | MCS0      | -6.62                            | 3.50               | -3.12                     | -1                         | -2.12       |
|        | 7115            | 233         | be (20 MHz)  | MCS0      | -6.66                            | 3.50               | -3.16                     | -1                         | -2.16       |
|        | 6885            | 187         | be (40 MHz)  | MCS3      | -6.33                            | 3.50               | -2.83                     | -1                         | -1.83       |
|        | 7005            | 211         | be (40 MHz)  | MCS3      | -6.54                            | 3.50               | -3.04                     | -1                         | -2.04       |
|        | 7085            | 227         | be (40 MHz)  | MCS0      | -5.98                            | 3.50               | -2.48                     | -1                         | -1.48       |
|        | 6945            | 199         | be (80 MHz)  | MCS0      | -6.19                            | 3.50               | -2.69                     | -1                         | -1.69       |
|        | 7025            | 215         | be (80 MHz)  | MCS5      | -5.62                            | 3.50               | -2.12                     | -1                         | -1.12       |
|        | 6985            | 207         | be (160 MHz) | MCS3      | -6.50                            | 3.50               | -3.00                     | -1                         | -2.00       |

Table 7-59. Power Spectral Density Measurements Antenna 5T

|                                            |                                                                                     |                                                                                                                                                                                                                  |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3596<br>IC: 579C-A3596         |  | Test Dates:<br>4/23/2026 - 6/25/2026                                                                                                                                                                             | EUT Type:<br>Tablet Device | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2604030026-18-R1.BCG |  | This report is Blockchain Verified. To verify the report authenticity, please visit <a href="https://www.blockchain-verified.com">https://www.blockchain-verified.com</a> or by clicking on the Blockchain logo. |                            | Page 72 of 258                    |