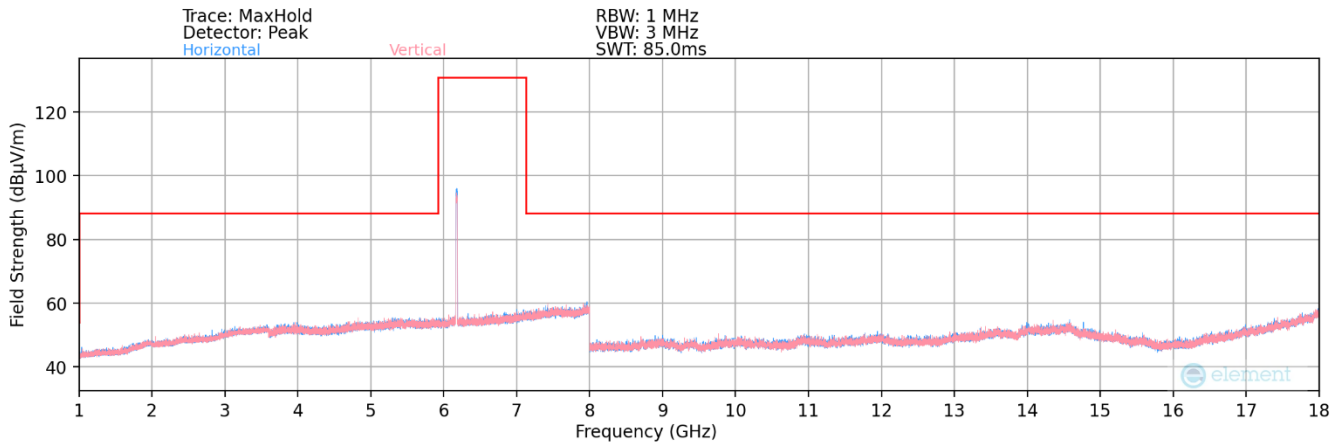
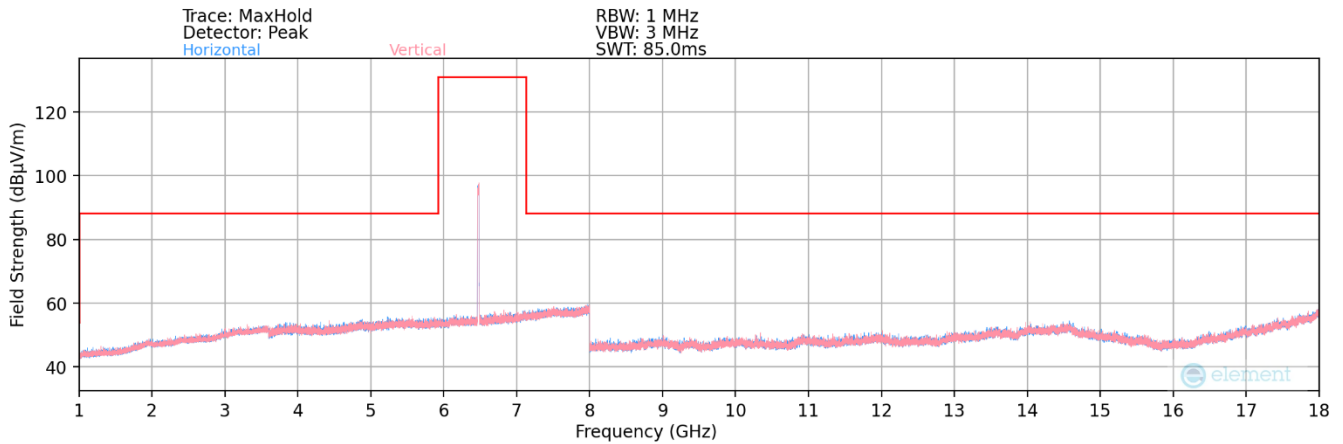


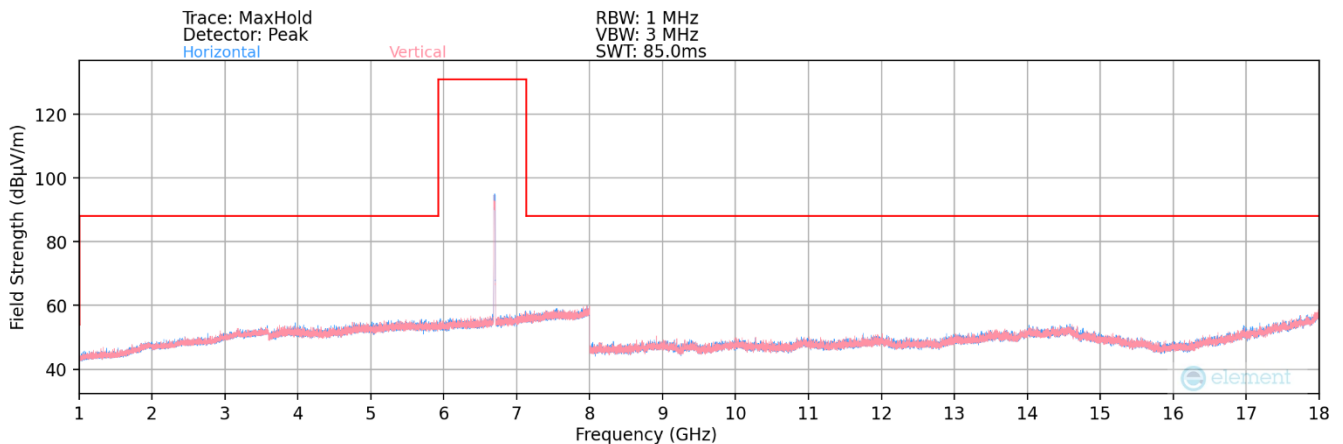
## 7.6.2 MIMO Radiated Spurious Emission Measurements (242 Tones)



Plot 7-91. Radiated Spurious Plot 1GHz – 18GHz MIMO (802.11ax – UNII Band 5 Ch. 45)

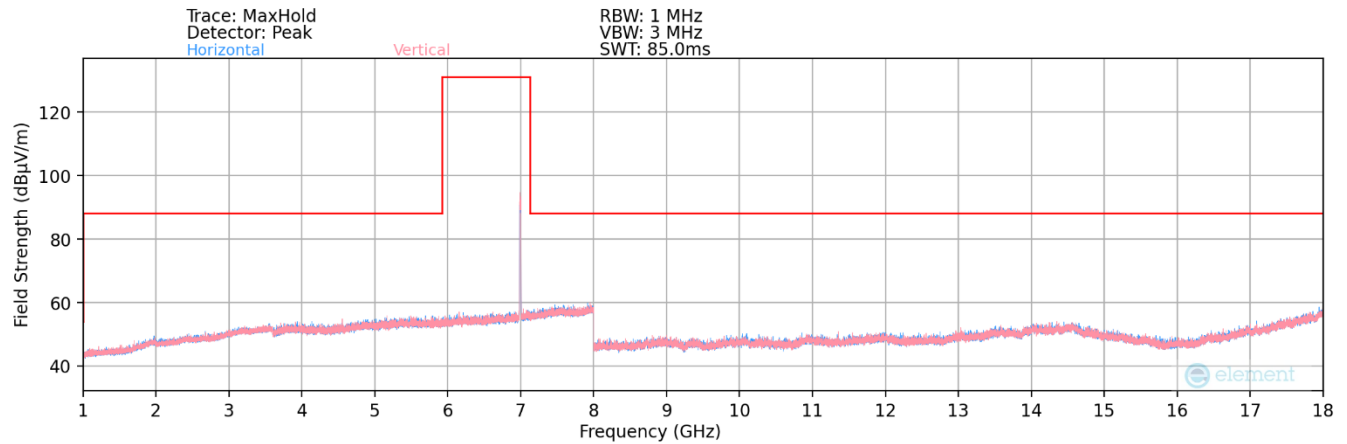


Plot 7-92. Radiated Spurious Plot 1GHz – 18GHz MIMO (802.11ax – UNII Band 6 Ch. 105)

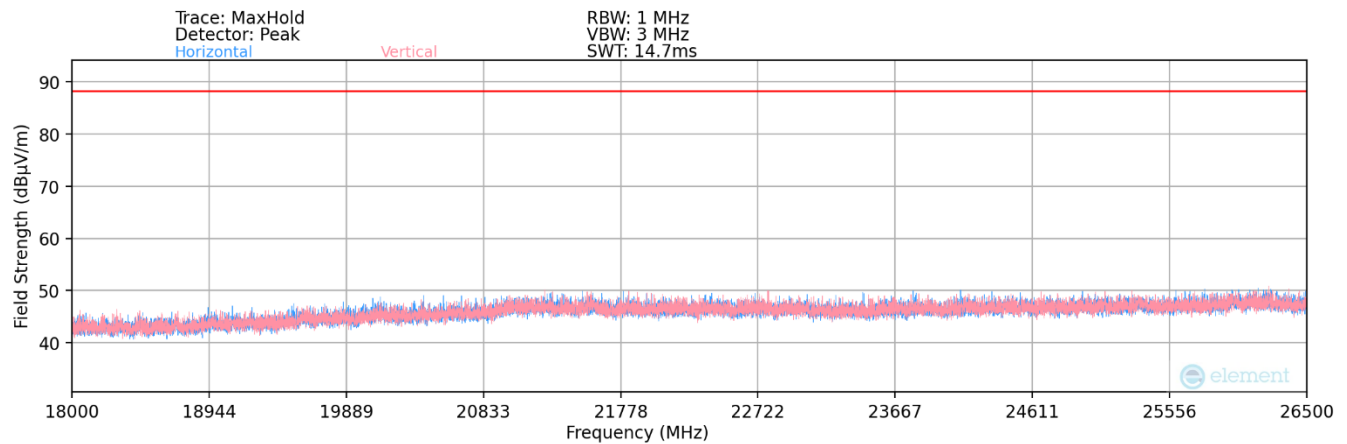


Plot 7-93. Radiated Spurious Plot 1GHz – 18GHz MIMO (802.11ax – UNII Band 7 Ch. 149)

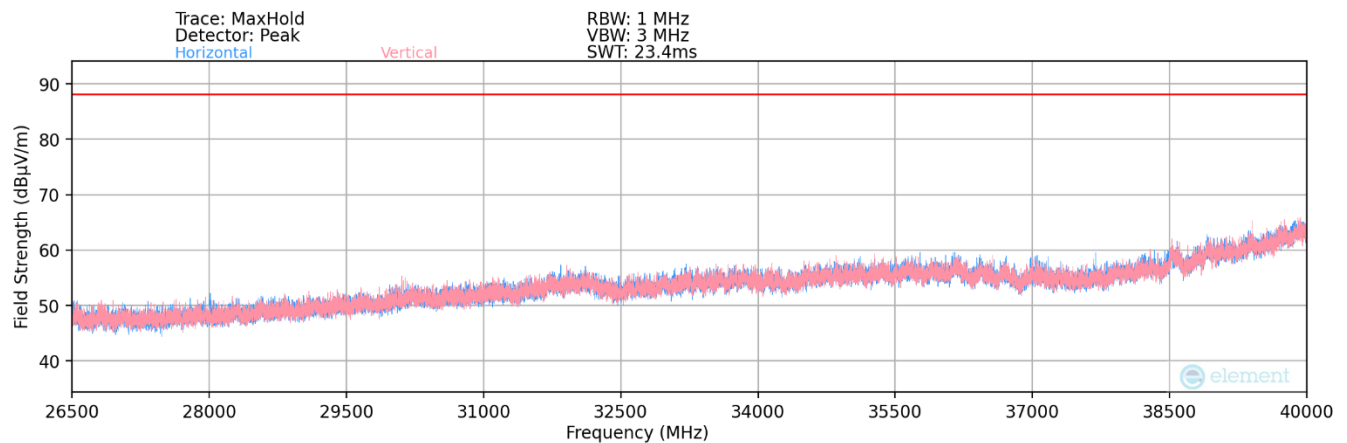
|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2604240033-15.A3L |  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 93 of 110                       |                               |                                   |



**Plot 7-94. Radiated Spurious Plot 1GHz – 18GHz MIMO (802.11ax – UNII Band 8 Ch. 209)**



**Plot 7-95. Radiated Spurious Plot 18GHz - 26.5GHz (802.11ax) – Ch. 45**



**Plot 7-96. Radiated Spurious Plot 26.5GHz - 40GHz (802.11ax) – Ch. 45**

|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2604240033-15.A3L |  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 94 of 110                       |                               |                                   |

### 7.6.2.1 MIMO Radiated Spurious Emission Measurements (242 Tones) – UNII Band 5

| Mode     | Antenna | UNII Band | Channel | Test Channel Freq. [MHz] | RU Index | Restricted | Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Distance Correction Factor [dB] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|----------|---------|-----------|---------|--------------------------|----------|------------|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|---------------------------------|-------------------------|----------------|-------------|
| 802.11ax | MIMO    | 5         | 2       | 5935                     | 61       | *          | 11870.00        | Average  | V               | 203                 | 47                         | -76.73               | 9.61        | 0.00                            | 39.88                   | 53.98          | -14.10      |
|          |         |           |         |                          |          | *          | 11870.00        | Peak     | V               | 203                 | 47                         | -65.72               | 9.61        | 0.00                            | 50.89                   | 73.98          | -23.09      |
|          |         |           |         |                          |          | *          | 17805.00        | Average  | V               | -                   | -                          | -77.40               | 15.94       | 0.00                            | 45.54                   | 53.98          | -8.44       |
|          |         |           |         |                          |          | *          | 17805.00        | Peak     | V               | -                   | -                          | -65.28               | 15.94       | 0.00                            | 57.66                   | 73.98          | -16.32      |
|          |         |           |         |                          |          | *          | 23740.00        | Average  | V               | -                   | -                          | -62.71               | 3.52        | -9.54                           | 38.27                   | 53.98          | -15.71      |
|          |         |           |         |                          |          | *          | 23740.00        | Peak     | V               | -                   | -                          | -52.08               | 3.52        | -9.54                           | 48.90                   | 73.98          | -25.08      |
|          |         |           | 45      | 6175                     | 61       |            | 29675.00        | Peak     | V               | -                   | -                          | -50.10               | 5.49        | -9.54                           | 52.85                   | 68.20          | -15.35      |
|          |         |           |         |                          |          | *          | 12350.00        | Average  | V               | 122                 | 317                        | -75.26               | 9.39        | 0.00                            | 41.13                   | 53.98          | -12.85      |
|          |         |           |         |                          |          | *          | 12350.00        | Peak     | V               | 122                 | 317                        | -65.44               | 9.39        | 0.00                            | 50.95                   | 73.98          | -23.03      |
|          |         |           |         |                          |          | *          | 18525.00        | Average  | V               | -                   | -                          | -64.48               | 1.22        | -9.54                           | 34.20                   | 53.98          | -19.78      |
|          |         |           |         |                          |          | *          | 18525.00        | Peak     | V               | -                   | -                          | -53.46               | 1.22        | -9.54                           | 45.22                   | 73.98          | -28.76      |
|          |         |           |         |                          |          |            | 24700.00        | Peak     | V               | -                   | -                          | -52.30               | 3.70        | -9.54                           | 48.86                   | 68.20          | -19.34      |
|          |         |           | 93      | 6415                     | 61       |            | 30875.00        | Peak     | V               | -                   | -                          | -49.35               | 6.39        | -9.54                           | 54.50                   | 68.20          | -13.70      |
|          |         |           |         |                          |          |            | 12830.00        | Peak     | V               | 112                 | 316                        | -65.93               | 9.58        | 0.00                            | 50.65                   | 68.20          | -17.55      |
|          |         |           |         |                          |          | *          | 19245.00        | Average  | V               | -                   | -                          | -63.60               | 1.95        | -9.54                           | 35.81                   | 53.98          | -18.17      |
|          |         |           |         |                          |          | *          | 19245.00        | Peak     | V               | -                   | -                          | -53.11               | 1.95        | -9.54                           | 46.30                   | 73.98          | -27.68      |
|          |         |           |         |                          |          |            | 25660.00        | Peak     | V               | -                   | -                          | -51.90               | 3.70        | -9.54                           | 49.25                   | 68.20          | -18.95      |
|          |         |           |         |                          |          |            | 32075.00        | Peak     | V               | -                   | -                          | -47.97               | 7.33        | -9.54                           | 56.82                   | 68.20          | -11.38      |

Table 7-31. Radiated Measurements MIMO (242 Tones)

### 7.6.2.2 MIMO Radiated Spurious Emission Measurements (242 Tones) – UNII Band 6

| Mode     | Antenna | UNII Band | Channel | Test Channel Freq. [MHz] | RU Index | Restricted | Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Distance Correction Factor [dB] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|----------|---------|-----------|---------|--------------------------|----------|------------|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|---------------------------------|-------------------------|----------------|-------------|
| 802.11ax | MIMO    | 6         | 97      | 6435                     | 61       |            | 12870.00        | Peak     | V               | 107                 | 317                        | -66.13               | 9.89        | 0.00                            | 50.76                   | 68.20          | -17.44      |
|          |         |           |         |                          |          | *          | 19305.00        | Average  | V               | -                   | -                          | -63.67               | 1.78        | -9.54                           | 35.57                   | 53.98          | -18.41      |
|          |         |           |         |                          |          | *          | 19305.00        | Peak     | V               | -                   | -                          | -52.95               | 1.78        | -9.54                           | 46.28                   | 73.98          | -27.70      |
|          |         |           |         |                          |          |            | 25740.00        | Peak     | V               | -                   | -                          | -52.09               | 3.63        | -9.54                           | 49.00                   | 68.20          | -19.20      |
|          |         |           |         |                          |          |            | 32175.00        | Peak     | V               | -                   | -                          | -48.11               | 7.35        | -9.54                           | 56.70                   | 68.20          | -11.50      |
|          |         |           | 105     | 6475                     | 61       |            | 12950.00        | Peak     | V               | 110                 | 321                        | -65.65               | 9.83        | 0.00                            | 51.18                   | 68.20          | -17.02      |
|          |         |           |         |                          |          | *          | 19425.00        | Average  | V               | -                   | -                          | -63.61               | 1.96        | -9.54                           | 35.82                   | 53.98          | -18.16      |
|          |         |           |         |                          |          | *          | 19425.00        | Peak     | V               | -                   | -                          | -53.57               | 1.96        | -9.54                           | 45.86                   | 73.98          | -28.12      |
|          |         |           |         |                          |          |            | 25900.00        | Peak     | V               | -                   | -                          | -51.56               | 3.93        | -9.54                           | 49.83                   | 68.20          | -18.37      |
|          |         |           |         |                          |          |            | 32375.00        | Peak     | V               | -                   | -                          | -47.86               | 6.87        | -9.54                           | 56.47                   | 68.20          | -11.73      |
|          |         |           | 113     | 6515                     | 61       |            | 13030.00        | Peak     | V               | -                   | -                          | -65.68               | 10.09       | 0.00                            | 51.41                   | 68.20          | -16.79      |
|          |         |           |         |                          |          | *          | 19545.00        | Average  | V               | -                   | -                          | -62.94               | 2.06        | -9.54                           | 36.58                   | 53.98          | -17.40      |
|          |         |           |         |                          |          | *          | 19545.00        | Peak     | V               | -                   | -                          | -52.70               | 2.06        | -9.54                           | 46.82                   | 73.98          | -27.16      |
|          |         |           |         |                          |          |            | 26060.00        | Peak     | V               | -                   | -                          | -51.36               | 3.93        | -9.54                           | 50.03                   | 68.20          | -18.17      |
|          |         |           |         |                          |          |            | 32575.00        | Peak     | V               | -                   | -                          | -47.91               | 6.73        | -9.54                           | 56.28                   | 68.20          | -11.92      |

Table 7-32. Radiated Measurements MIMO (242 Tones)

|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2604240033-15.A3L |  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 95 of 110                    |

### 7.6.2.3 MIMO Radiated Spurious Emission Measurements (242 Tones) – UNII Band 7

| Mode     | Antenna | UNII Band | Channel | Test Channel Freq. [MHz] | RU Index | Restricted | Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Distance Correction Factor [dB] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|----------|---------|-----------|---------|--------------------------|----------|------------|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|---------------------------------|-------------------------|----------------|-------------|
| 802.11ax | MIMO    | 7         | 117     | 6535                     | 61       |            | 13070.00        | Peak     | V               | -                   | -                          | -65.71               | 10.22       | 0.00                            | 51.51                   | 68.20          | -16.69      |
|          |         |           |         |                          |          | *          | 19605.00        | Average  | V               | -                   | -                          | -63.08               | 2.36        | -9.54                           | 36.73                   | 53.98          | -17.24      |
|          |         |           |         |                          |          | *          | 19605.00        | Peak     | V               | -                   | -                          | -52.95               | 2.36        | -9.54                           | 46.87                   | 73.98          | -27.11      |
|          |         |           |         |                          |          |            | 26140.00        | Peak     | V               | -                   | -                          | -51.08               | 4.01        | -9.54                           | 50.39                   | 68.20          | -17.81      |
|          |         |           | 149     | 6695                     | 61       |            | 32675.00        | Peak     | V               | -                   | -                          | -48.08               | 6.84        | -9.54                           | 56.23                   | 68.20          | -11.97      |
|          |         |           |         |                          |          | *          | 13390.00        | Average  | V               | -                   | -                          | -77.46               | 11.02       | 0.00                            | 40.56                   | 53.98          | -13.42      |
|          |         |           |         |                          |          | *          | 13390.00        | Peak     | V               | -                   | -                          | -65.94               | 11.02       | 0.00                            | 52.08                   | 73.98          | -21.90      |
|          |         |           |         |                          |          | *          | 20085.00        | Average  | V               | -                   | -                          | -62.57               | 2.60        | -9.54                           | 37.49                   | 53.98          | -16.49      |
|          |         |           |         |                          |          | *          | 20085.00        | Peak     | V               | -                   | -                          | -52.44               | 2.60        | -9.54                           | 47.63                   | 73.98          | -26.35      |
|          |         |           |         |                          |          |            | 26780.00        | Peak     | V               | -                   | -                          | -51.06               | 4.13        | -9.54                           | 50.53                   | 68.20          | -17.67      |
|          |         |           |         |                          |          |            | 33475.00        | Peak     | V               | -                   | -                          | -47.80               | 7.38        | -9.54                           | 57.04                   | 68.20          | -11.16      |
|          |         |           | 185     | 6875                     | 61       |            | 13750.00        | Peak     | V               | -                   | -                          | -65.66               | 11.87       | 0.00                            | 53.21                   | 68.20          | -14.99      |
|          |         |           |         |                          |          | *          | 20625.00        | Average  | V               | -                   | -                          | -62.80               | 3.08        | -9.54                           | 37.74                   | 53.98          | -16.24      |
|          |         |           |         |                          |          | *          | 20625.00        | Peak     | V               | -                   | -                          | -52.90               | 3.08        | -9.54                           | 47.64                   | 73.98          | -26.34      |
|          |         |           |         |                          |          |            | 27500.00        | Peak     | V               | -                   | -                          | -50.95               | 4.02        | -9.54                           | 50.52                   | 68.20          | -17.68      |
|          |         |           |         |                          |          |            | 34375.00        | Peak     | V               | -                   | -                          | -47.43               | 7.66        | -9.54                           | 57.68                   | 68.20          | -10.52      |

Table 7-33. Radiated Measurements MIMO (242 Tones)

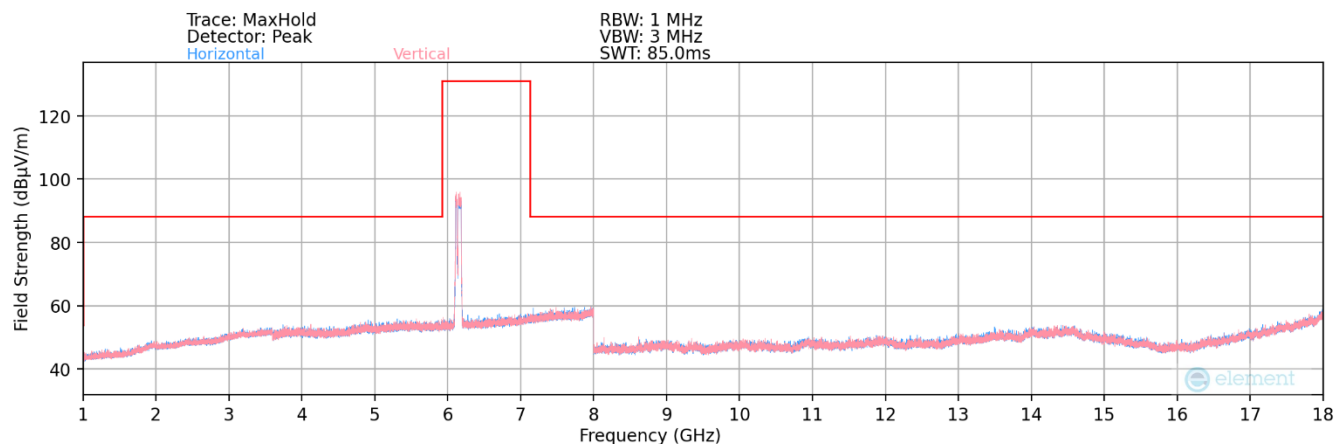
### 7.6.2.4 MIMO Radiated Spurious Emission Measurements (242 Tones) – UNII Band 8

| Mode     | Antenna | UNII Band | Channel | Test Channel Freq. [MHz] | RU Index | Restricted | Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Distance Correction Factor [dB] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|----------|---------|-----------|---------|--------------------------|----------|------------|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|---------------------------------|-------------------------|----------------|-------------|
| 802.11ax | MIMO    | 8         | 189     | 6895                     | 61       |            | 13790.00        | Peak     | V               | -                   | -                          | -65.33               | 11.58       | 0.00                            | 53.25                   | 68.20          | -14.95      |
|          |         |           |         |                          |          | *          | 20685.00        | Average  | V               | -                   | -                          | -62.44               | 3.16        | -9.54                           | 38.19                   | 53.98          | -15.79      |
|          |         |           |         |                          |          | *          | 20685.00        | Peak     | V               | -                   | -                          | -52.67               | 3.16        | -9.54                           | 47.95                   | 73.98          | -26.03      |
|          |         |           |         |                          |          |            | 27580.00        | Peak     | V               | -                   | -                          | -51.16               | 4.05        | -9.54                           | 50.35                   | 68.20          | -17.85      |
|          |         |           | 209     | 6995                     | 61       |            | 34475.00        | Peak     | V               | -                   | -                          | -47.10               | 7.56        | -9.54                           | 57.92                   | 68.20          | -10.28      |
|          |         |           |         |                          |          |            | 13990.00        | Peak     | V               | -                   | -                          | -65.64               | 11.69       | 0.00                            | 53.05                   | 68.20          | -15.15      |
|          |         |           |         |                          |          | *          | 20985.00        | Average  | V               | -                   | -                          | -62.62               | 3.48        | -9.54                           | 38.32                   | 53.98          | -15.66      |
|          |         |           |         |                          |          | *          | 20985.00        | Peak     | V               | -                   | -                          | -52.37               | 3.48        | -9.54                           | 48.58                   | 73.98          | -25.40      |
|          |         |           |         |                          |          |            | 27980.00        | Peak     | V               | -                   | -                          | -50.85               | 4.31        | -9.54                           | 50.93                   | 68.20          | -17.27      |
|          |         |           |         |                          |          |            | 34975.00        | Peak     | V               | -                   | -                          | -47.26               | 7.83        | -9.54                           | 58.03                   | 68.20          | -10.17      |
|          |         |           | 233     | 7115                     | 61       |            | 14230.00        | Peak     | V               | -                   | -                          | -65.90               | 12.70       | 0.00                            | 53.80                   | 68.20          | -14.40      |
|          |         |           |         |                          |          | *          | 21345.00        | Average  | V               | -                   | -                          | -62.13               | 3.69        | -9.54                           | 39.02                   | 53.98          | -14.96      |
|          |         |           |         |                          |          | *          | 21345.00        | Peak     | V               | -                   | -                          | -51.90               | 3.69        | -9.54                           | 49.25                   | 73.98          | -24.73      |
|          |         |           |         |                          |          |            | 28460.00        | Peak     | V               | -                   | -                          | -51.18               | 4.65        | -9.54                           | 50.94                   | 68.20          | -17.26      |
|          |         |           |         |                          |          |            | 35575.00        | Peak     | V               | -                   | -                          | -46.43               | 7.99        | -9.54                           | 59.02                   | 68.20          | -9.18       |

Table 7-34. Radiated Measurements MIMO (242 Tones)

|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2604240033-15.A3L |  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 96 of 110                       |                               |                                   |

## 7.6.3 MIMO Radiated Spurious Emission Measurements (MRU)

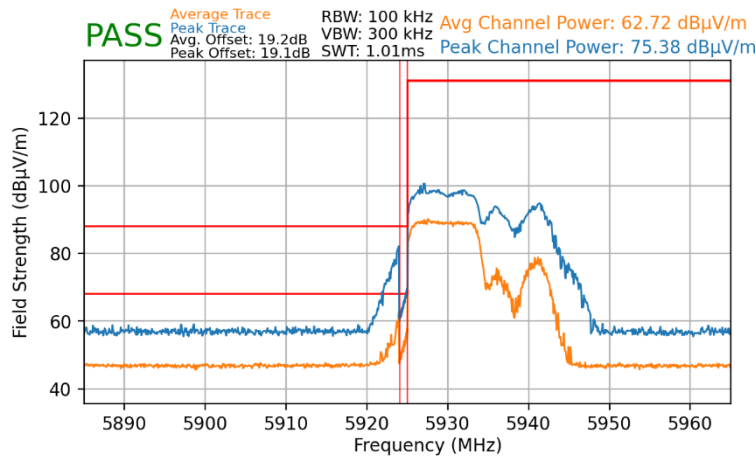


Plot 7-97. Radiated Spurious Plot 1GHz – 18GHz MIMO (802.11be – UNII Band 5 Ch. 39) – 484+242 Tones

|                                                |                                                                                     |                                                                                                                                                                                                                  |                                      |                                          |
|------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------------------------------|
| <b>FCC ID:</b> A3LSMF776JPN                    | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b>                                       | <b>Test Dates:</b><br>2/24/2026 - 5/18/2026                                                                                                                                                                      | <b>EUT Type:</b><br>Portable Handset | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1M2604240033-15.A3L |  | 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 97 of 110                           |

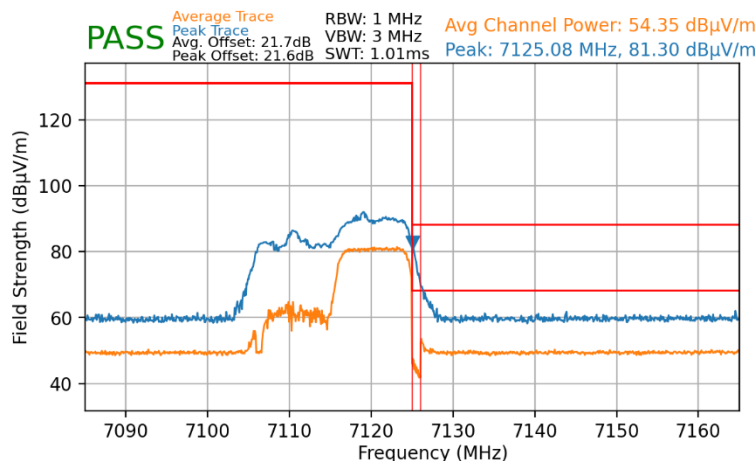
## 7.6.4 MIMO Radiated Band Edge Measurements (20MHz BW – Partial Tone – 106T)

Worst Case Mode: 802.11be  
 Worst Case Transfer Rate: MCS0  
 RU Index: 53  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5935MHz  
 Channel: 2



**Plot 7-98. Radiated Lower Band Edge Plot MIMO  
(Average & Peak – UNII Band 5 – 106T)**

Worst Case Mode: 802.11be  
 Worst Case Transfer Rate: MCS0  
 RU Index: 54  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7115MHz  
 Channel: 233

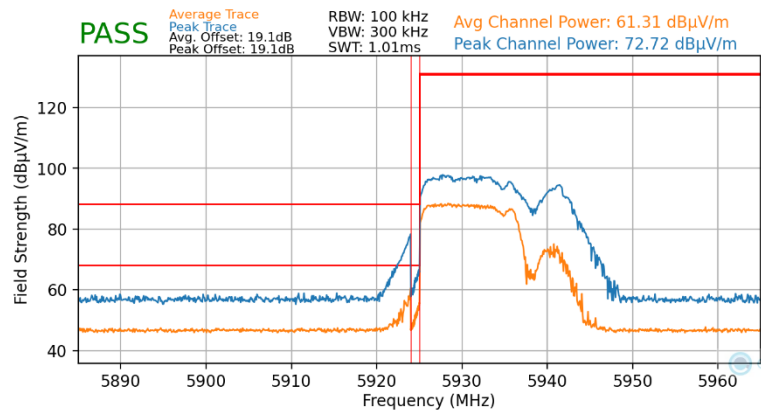


**Plot 7-99. Radiated Upper Band Edge Plot MIMO  
(Average & Peak – UNII Band 8 – 106T)**

|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2604240033-15.A3L |  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 98 of 110                    |

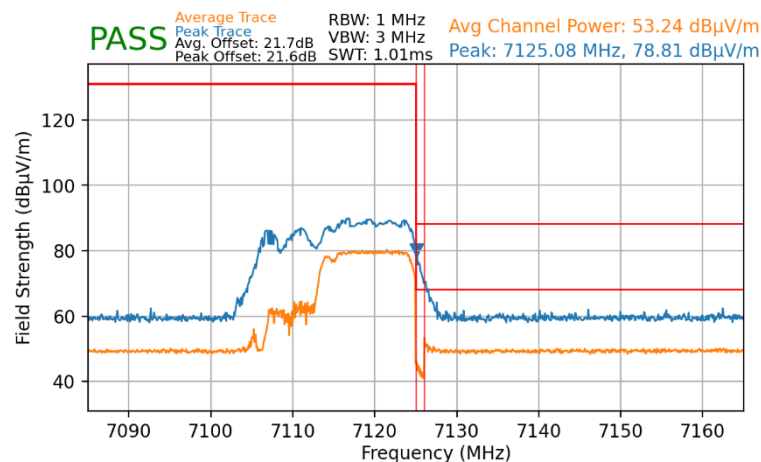
## 7.6.5 MIMO Radiated Band Edge Measurements (20MHz BW – MRU – 106+26T)

Worst Case Mode: 802.11be  
 Worst Case Transfer Rate: MCS0  
 RU Index: 82  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5935MHz  
 Channel: 2



**Plot 7-100. Radiated Lower Band Edge Plot MIMO  
(Average & Peak – UNII Band 5 – 106+26T)**

Worst Case Mode: 802.11be  
 Worst Case Transfer Rate: MCS0  
 RU Index: 83  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7115MHz  
 Channel: 233

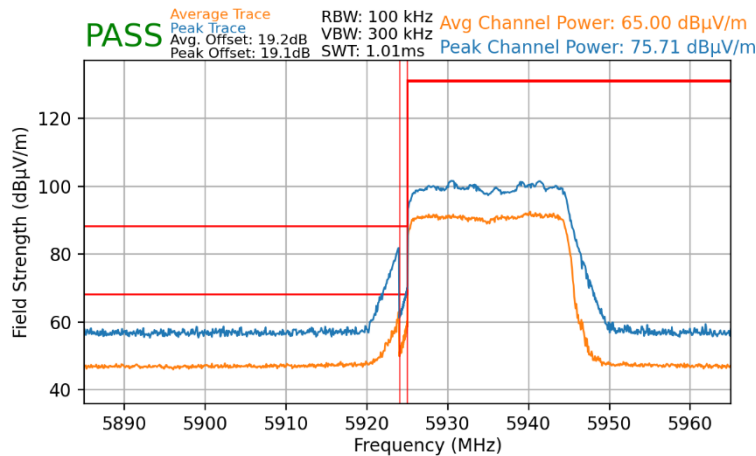


**Plot 7-101. Radiated Upper Band Edge Plot MIMO  
(Average & Peak – UNII Band 8 – 106+26T)**

|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2604240033-15.A3L |  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 99 of 110                    |

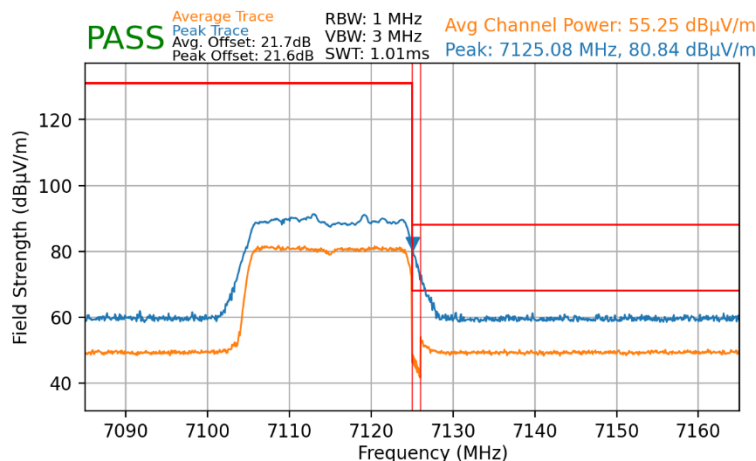
## 7.6.6 MIMO Radiated Band Edge Measurements (20MHz BW – Full Tone – 242T)

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| RU Index                  | 61       |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5935MHz  |
| Channel:                  | 2        |



**Plot 7-102. Radiated Lower Band Edge Plot MIMO  
(Average & Peak – UNII Band 5 – 242T)**

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| RU Index                  | 61       |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 7115MHz  |
| Channel:                  | 233      |

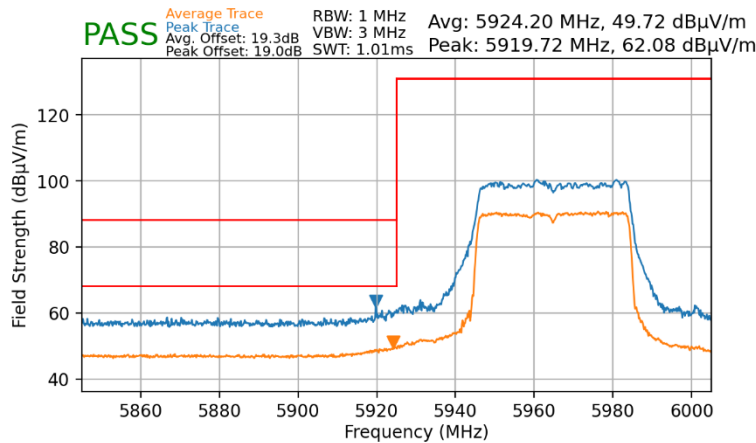


**Plot 7-103. Radiated Upper Band Edge Plot MIMO  
(Average & Peak – UNII Band 8 – 242T)**

|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2604240033-15.A3L |  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 100 of 110                      |                               |                                   |

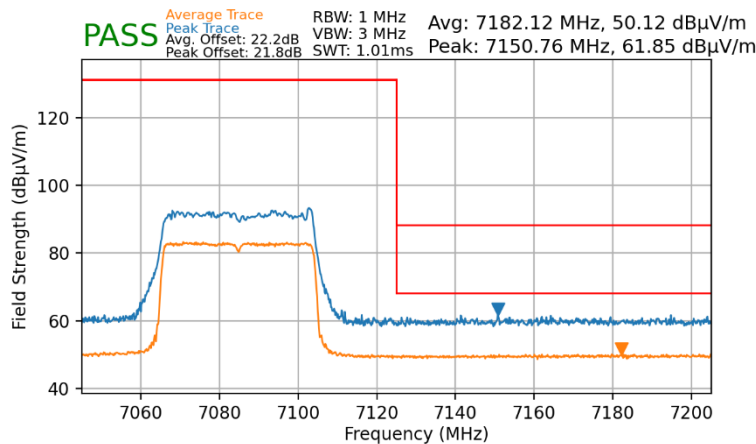
## 7.6.7 MIMO Radiated Band Edge Measurements (40MHz BW – Full Tone – 484T)

Worst Case Mode: 802.11be  
Worst Case Transfer Rate: MCS0  
RU Index: 65  
Distance of Measurements: 3 Meters  
Operating Frequency: 5965MHz  
Channel: 3



**Plot 7-104. Radiated Lower Band Edge Plot MIMO  
(Average & Peak – UNII Band 5 – 484T)**

Worst Case Mode: 802.11be  
Worst Case Transfer Rate: MCS0  
RU Index: 65  
Distance of Measurements: 3 Meters  
Operating Frequency: 7085MHz  
Channel: 227

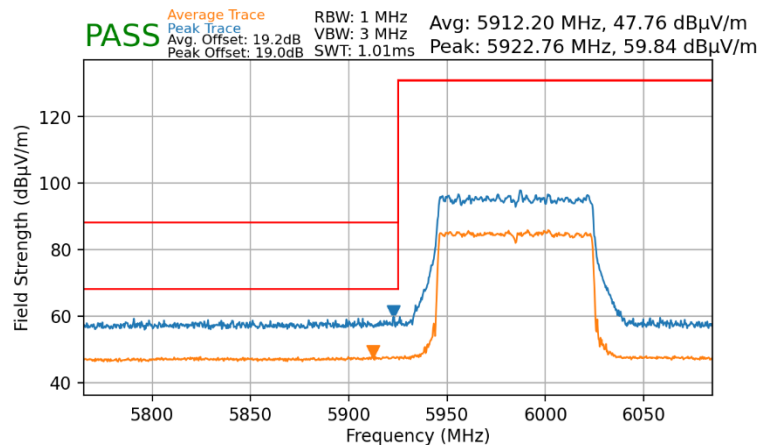


**Plot 7-105. Radiated Upper Band Edge Plot MIMO  
(Average & Peak – UNII Band 5 – 484T)**

|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2604240033-15.A3L |  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 101 of 110                   |

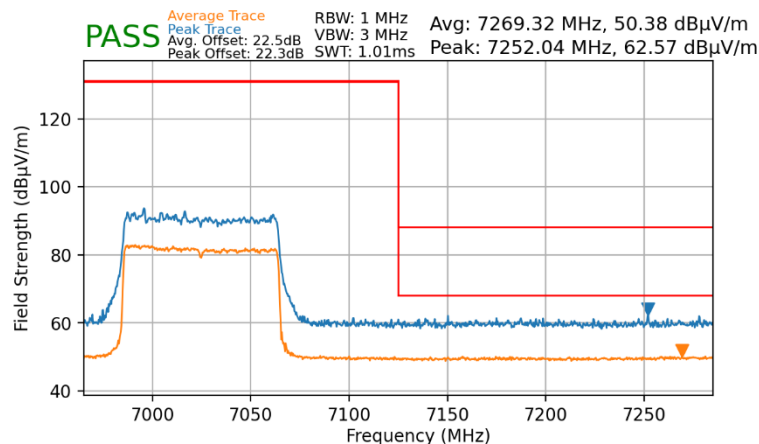
## 7.6.8 MIMO Radiated Band Edge Measurements (80MHz BW – Full Tone – 996T)

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| RU Index                  | 67       |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5985MHz  |
| Channel:                  | 7        |



**Plot 7-106. Radiated Lower Band Edge Plot MIMO  
(Average & Peak – UNII Band 5 – 996T)**

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| RU Index                  | 67       |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 7025MHz  |
| Channel:                  | 215      |

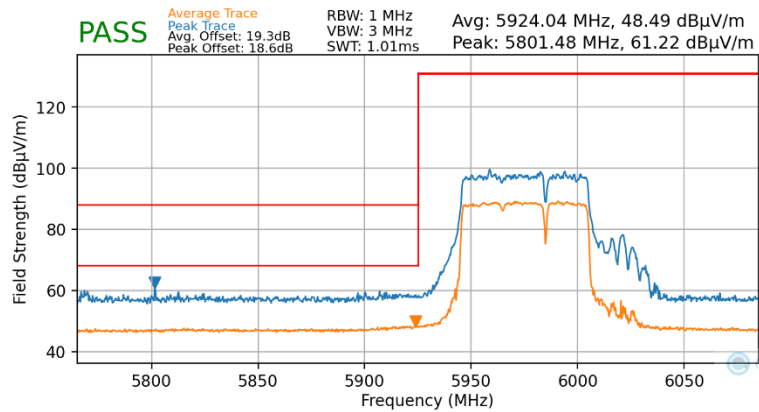


**Plot 7-107. Radiated Upper Band Edge Plot MIMO  
(Average & Peak – UNII Band 5 – 996T)**

|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2604240033-15.A3L |  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 102 of 110                   |

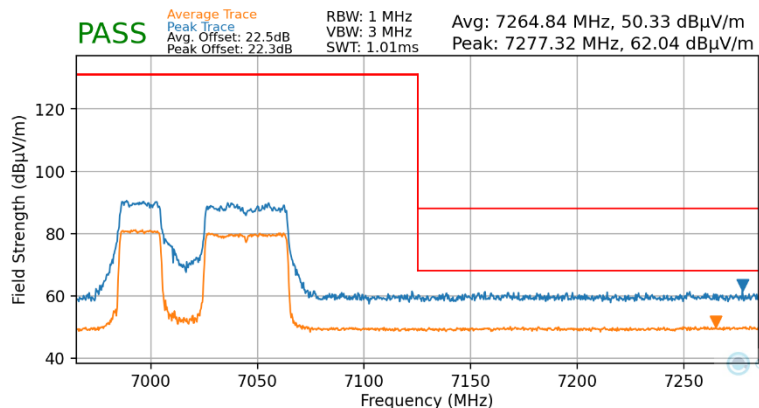
## 7.6.9 MIMO Radiated Band Edge Measurements (80MHz BW – MRU – 484+242T)

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| RU Index                  | 93       |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5985MHz  |
| Channel:                  | 7        |



**Plot 7-108. Radiated Lower Band Edge Plot MIMO  
(Average & Peak – UNII Band 5 – 484+242T)**

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| RU Index                  | 91       |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 7025MHz  |
| Channel:                  | 215      |

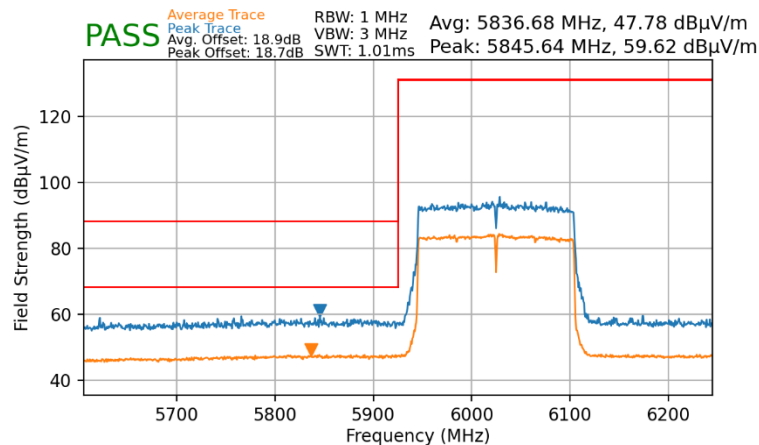


**Plot 7-109. Radiated Upper Band Edge Plot MIMO  
(Average & Peak – UNII Band 8 – 484+242T)**

|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
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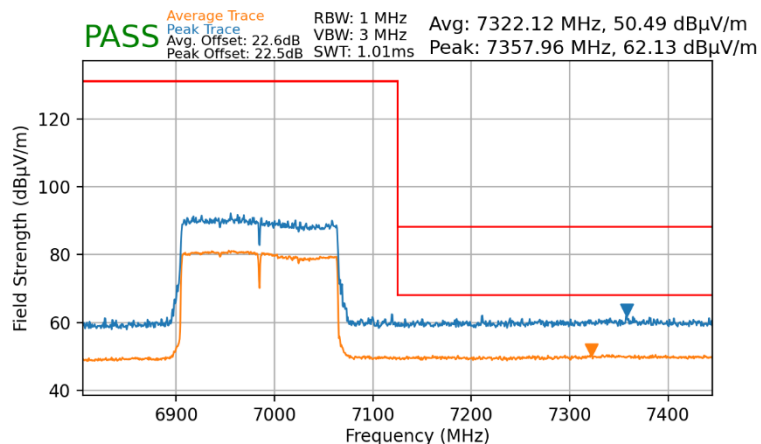
## 7.6.10 MIMO Radiated Band Edge Measurements (160MHz BW – Full Tone – 2x996T)

Worst Case Mode: 802.11be  
 Worst Case Transfer Rate: MCS0  
 RU Index: 68  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6025MHz  
 Channel: 15



**Plot 7-110. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 5 – 2x996T)**

Worst Case Mode: 802.11be  
 Worst Case Transfer Rate: MCS0  
 RU Index: 68  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6985MHz  
 Channel: 207

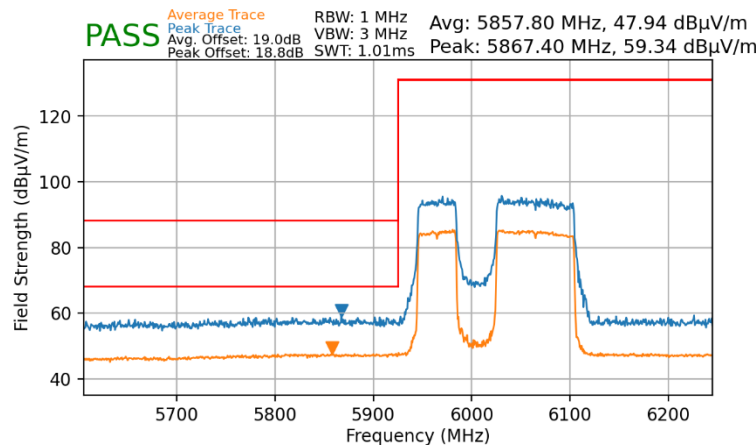


**Plot 7-111. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 8 – 2x996T)**

|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2604240033-15.A3L |  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 104 of 110                   |

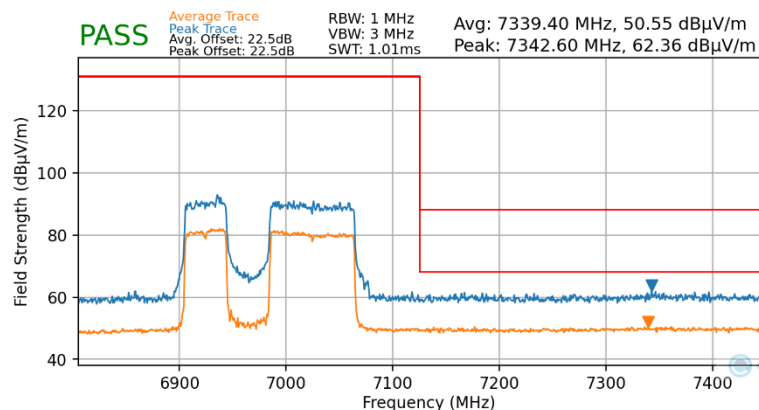
## 7.6.11 MIMO Radiated Band Edge Measurements (160MHz BW – MRU – 996+484T)

Worst Case Mode: 802.11be  
 Worst Case Transfer Rate: MCS0  
 RU Index: 95  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6025MHz  
 Channel: 15



**Plot 7-112. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 5 – 996+484T)**

Worst Case Mode: 802.11be  
 Worst Case Transfer Rate: MCS0  
 RU Index: 95  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6985MHz  
 Channel: 207

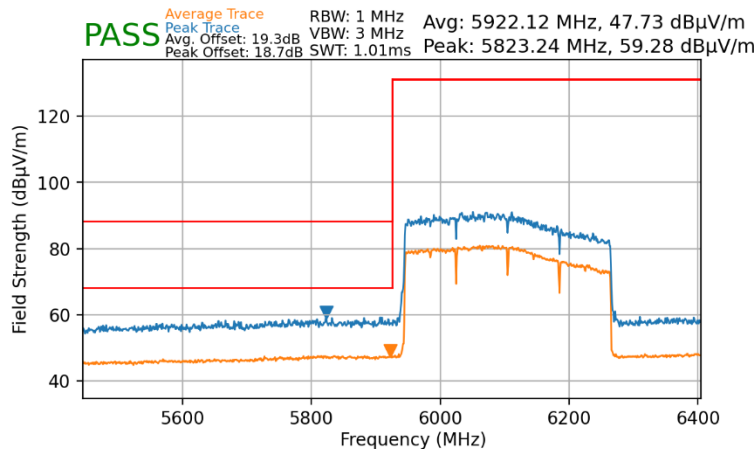


**Plot 7-113. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 8 – 996+484T)**

|                                      |                                                                                                                                                                                                                                                                                                      |                                   |                            |                                |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------|--------------------------------|
| FCC ID: A3LSMF776JPN                 | MEASUREMENT REPORT (CERTIFICATION)                                                                                                                                                                                                                                                                   | Test Dates: 2/24/2026 - 5/18/2026 | EUT Type: Portable Handset | Approved by: Technical Manager |
| Test Report S/N: 1M2604240033-15.A3L |  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 105 of 110                |

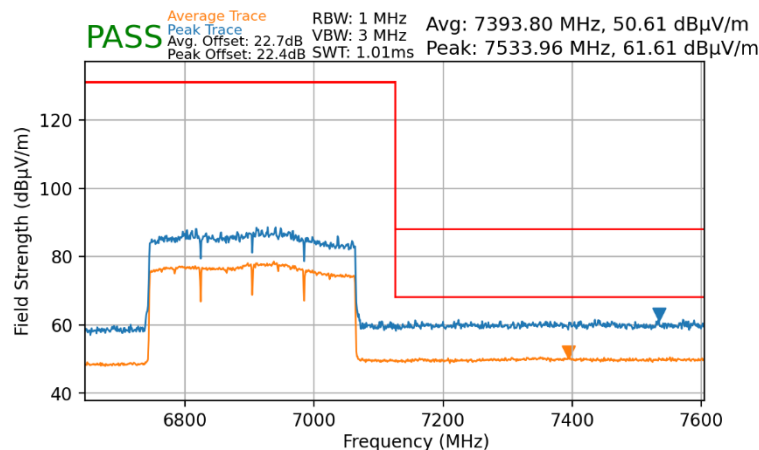
## 7.6.12 MIMO Radiated Band Edge Measurements (320MHz BW – Full Tone – 4\*996T)

Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS0  
 RU Index: 69  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6025MHz  
 Channel: 15



**Plot 7-114. Radiated Lower Band Edge Plot MIMO (Average & Peak – UNII Band 5 – 4\*996T)**

Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS0  
 RU Index: 69  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6985MHz  
 Channel: 207

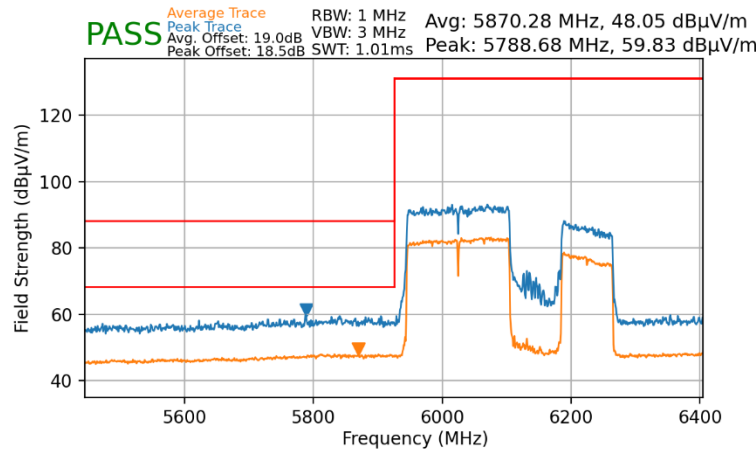


**Plot 7-115. Radiated Upper Band Edge Plot MIMO (Average & Peak – UNII Band 8 – 4\*996T)**

|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2604240033-15.A3L |  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 106 of 110                   |

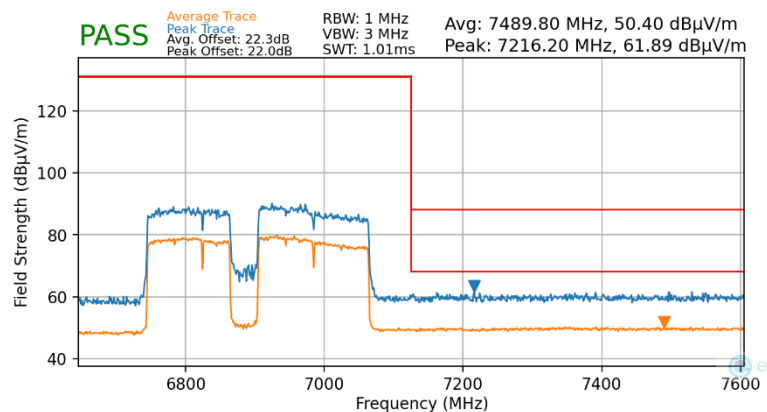
### 7.6.13 MIMO Radiated Band Edge Measurements (320MHz BW – MRU – 3\*996+484T)

Worst Case Mode: 802.11be  
 Worst Case Transfer Rate: MCS0  
 RU Index: 10104  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6025MHz  
 Channel: 15



**Plot 7-116. Radiated Lower Band Edge Plot MIMO  
(Average & Peak – UNII Band 5 – 3\*996T)**

Worst Case Mode: 802.11be  
 Worst Case Transfer Rate: MCS0  
 RU Index: 1106  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6985MHz  
 Channel: 207



**Plot 7-117. Radiated Upper Band Edge Plot MIMO  
(Average & Peak – UNII Band 8 – 3\*996+484T)**

|                                         |                                                                                                                                                                                                                                                                                                      |                                      |                               |                                   |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMF776JPN                    | MEASUREMENT REPORT<br>(CERTIFICATION)                                                                                                                                                                                                                                                                | Test Dates:<br>2/24/2026 - 5/18/2026 | EUT Type:<br>Portable Handset | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2604240033-15.A3L |  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 107 of 110                   |

## 8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Samsung Portable Handset FCC ID: A3LSMF776JPN** is in compliance with FCC Part Subpart E (15.407) of the FCC rules for operation as a Very Low Power Device. The data referenced from **FCC ID: A3LSMF776U** (Model SM-F776U) included in this report have been reviewed and are deemed acceptable to support the compliance of **FCC ID: A3LSMF776JPN**.

|                                                |                                                                                                                                                                                                                                                                                                      |                                             |                                      |                                          |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------------|------------------------------------------|
| <b>FCC ID:</b> A3LSMF776JPN                    | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b>                                                                                                                                                                                                                                                        | <b>Test Dates:</b><br>2/24/2026 - 5/18/2026 | <b>EUT Type:</b><br>Portable Handset | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1M2604240033-15.A3L |  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 108 of 110                          |

## 9.0 APPENDIX A – DATA REFERENCING SPOT-CHECKS

### Overview

The spot-check data presented in this section was measured on the variant model following the guidance of the FCC's Data Referencing guidance in KDB 484596 D01 v03. Each spot-check test on the EUT was performed using the same procedure and setting that were used to perform the test on the corresponding reference device. For the worst-case RSE data, the measurement is determined by an actual emission and not by noise floor.

All test cases were performed to verify the variant EUT is still in compliance with the spot-checked results to the reference device and was performed using the guidance of ANSI C63.10:2020.

### Notes

Each spot check test on the EUT was performed using the same procedure and setting that were used to perform the test on the corresponding reference device.

### Conducted Spot-Checks – Model: SC-55G

| Band | Freq [MHz] | Channel | Tones | Average Conducted Power (dBm) |      |      | Dir. Ant. Gain [dBi] | Max e.i.r.p [dBm] | e.i.r.p Limit [dBm] | e.i.r.p Margin [dB] |
|------|------------|---------|-------|-------------------------------|------|------|----------------------|-------------------|---------------------|---------------------|
|      |            |         |       | RU Index                      |      |      |                      |                   |                     |                     |
|      |            |         |       | 61                            |      |      |                      |                   |                     |                     |
|      |            |         |       | ANT1                          | ANT2 | MIMO |                      |                   |                     |                     |
| 5    | 6175       | 45      | 242T  | 4.98                          | 4.83 | 7.92 | -6.87                | 1.04              | 14.00               | -12.96              |
| 6    | 6475       | 105     | 242T  | 4.05                          | 5.45 | 7.82 | -7.32                | 0.49              | 14.00               | -13.51              |
| 7    | 6695       | 149     | 242T  | 4.80                          | 5.55 | 8.20 | -7.27                | 0.93              | 14.00               | -13.07              |
| 8    | 6995       | 209     | 242T  | 3.86                          | 4.77 | 7.35 | -7.29                | 0.06              | 14.00               | -13.94              |

**Table 9-1. Conducted Output Power Measurements (Spot-check) – VLP**

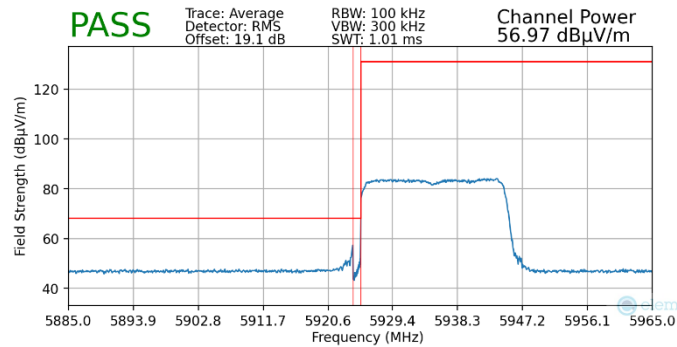
|                                             |                                                                                                                                                                                                                                                                                                      |                                          |                                   |                                       |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-----------------------------------|---------------------------------------|
| <b>FCC ID:</b> A3LSMF776JPN                 | <b>MEASUREMENT REPORT (CERTIFICATION)</b>                                                                                                                                                                                                                                                            | <b>Test Dates:</b> 2/24/2026 - 5/18/2026 | <b>EUT Type:</b> Portable Handset | <b>Approved by:</b> Technical Manager |
| <b>Test Report S/N:</b> 1M2604240033-15.A3L |  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 109 of 110                       |

## Radiated Spot-Checks – Model: SC-55G

| Mode     | Antenna | UNII Band | Channel | Test Channel Freq. [MHz] | RU Index | Restricted | Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Distance Correction Factor [dB] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|----------|---------|-----------|---------|--------------------------|----------|------------|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|---------------------------------|-------------------------|----------------|-------------|
| 802.11ax | MIMO    | 5         | 45      | 6175                     | 4        | *          | 12350.00        | Average  | V               | -                   | -                          | -78.58               | 9.78        | 0.00                            | 38.20                   | 53.98          | -15.78      |

**Table 9-2. RSE Measurements (Spot-check)**

Worst Case Mode: 802.11be  
 Worst Case Transfer Rate: MCS0  
 RU Index: 61  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5935MHz  
 Channel: 2



**Plot 9-1. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5 – 242T)**

## Results

| FCC Rules            | Test Item                    | Test Case                                              | Units  | Limit | Reference Model: A3LSMF776J | Variant Model: A3LSMF776JPN | Deviation (dB) | Max Deviation (dB) | Pass/Fail |
|----------------------|------------------------------|--------------------------------------------------------|--------|-------|-----------------------------|-----------------------------|----------------|--------------------|-----------|
| 2.1046, 15.407(a)(8) | Conducted Output Power       | Mid Channel Each UNII Band - 802.11be 20MHz 242T - VLP | dBm    | N/A   | 8.24                        | 7.92                        | -0.32          | 1                  | PASS      |
|                      |                              |                                                        |        |       | 8.37                        | 7.82                        | -0.55          | 1                  | PASS      |
|                      |                              |                                                        |        |       | 8.02                        | 8.2                         | 0.18           | 1                  | PASS      |
|                      |                              |                                                        |        |       | 8.02                        | 7.35                        | -0.67          | 1                  | PASS      |
| 15.209               | Radiated Spurious Emissions  | 802.11ax/be MIMO 26 Tone - Ch.45 - Average - 12350 MHz | dBuV/m | 53.98 | 40.58                       | 38.2                        | -2.38          | 3                  | PASS      |
| 15.209               | Radiated Band Edge Emissions | 802.11be MIMO 242 Tone Ch.2 - Average                  | dBuV/m | 68.2  | 59.21                       | 56.97                       | -2.24          | 3                  | PASS      |

**Table 9-3. Summary of Spot-checks**

**- END OF TEST REPORT -**

|                                      |                                                                                                                                                                                                                                                                                                      |                                   |                            |                                |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------|--------------------------------|
| FCC ID: A3LSMF776JPN                 | MEASUREMENT REPORT (CERTIFICATION)                                                                                                                                                                                                                                                                   | Test Dates: 2/24/2026 - 5/18/2026 | EUT Type: Portable Handset | Approved by: Technical Manager |
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