

Plot 7-692. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax – Ch. 149 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6695MHz  
 Channel: 149

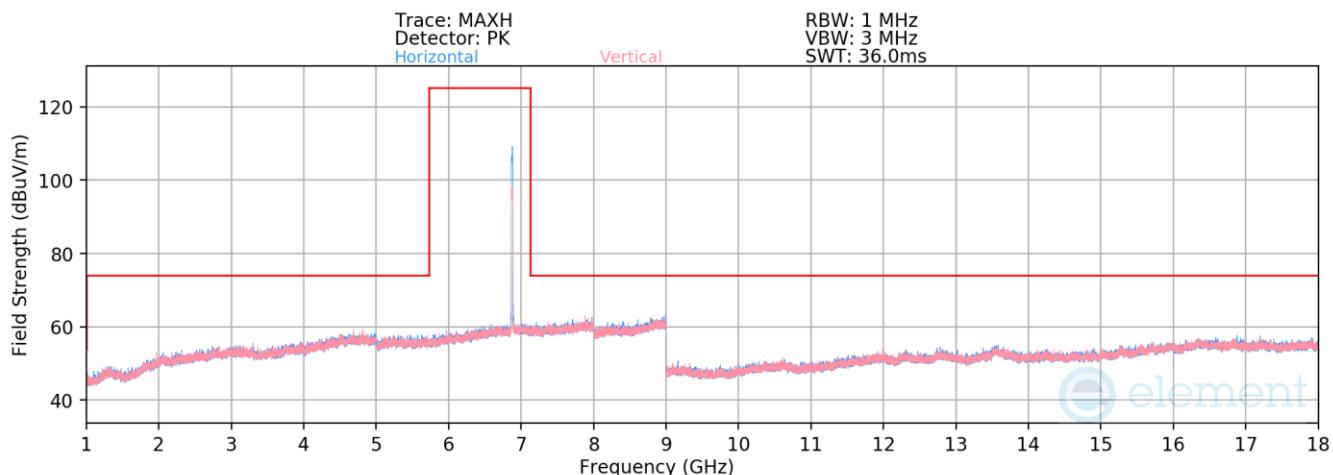
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 13390.00      | Peak     | H               | -                   | -                          | -72.72               | 18.01       | 52.29                   | 73.98          | -21.69      |
| * 13390.00      | Average  | H               | -                   | -                          | -83.90               | 18.01       | 41.11                   | 53.98          | -12.87      |

Table 7-71. Radiated Spurious Emission Measurements Antenna 5b – RU242

|  |                                      |                            |  |                                       |                                   |
|--|--------------------------------------|----------------------------|--|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         | element                              |                            |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022 | EUT Type:<br>Tablet Device |  |                                       |                                   |

V 10.5 12/15/2021

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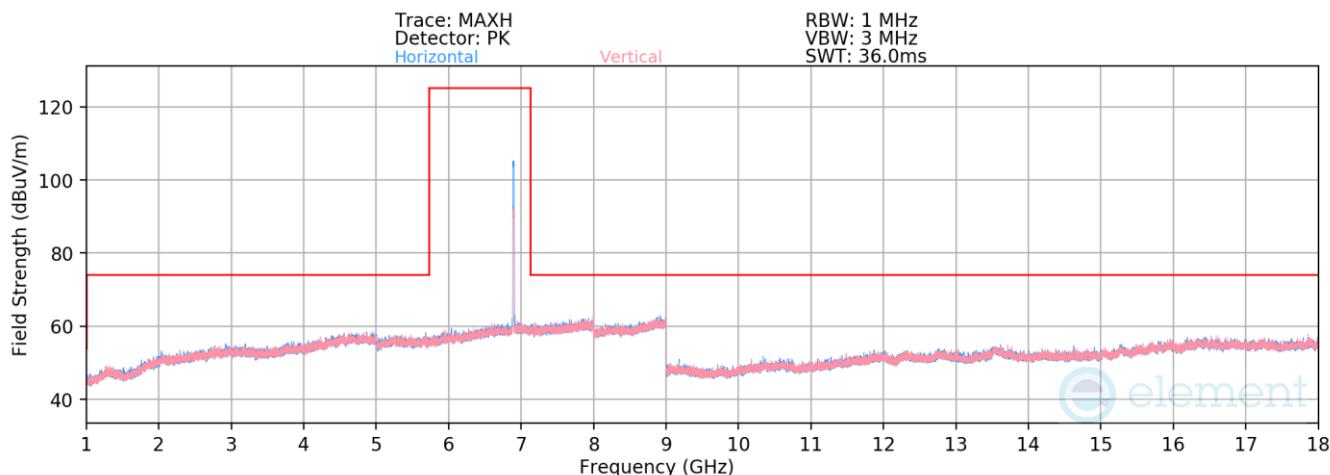
Plot 7-693. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax – Ch. 185 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6875MHz  
 Channel: 185

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13750.00        | Average  | H               | -                   | -                          | -82.33               | 17.84       | 42.51                   | 68.20          | -25.69      |

Table 7-72. Radiated Spurious Emission Measurements Antenna 5b – RU242

|  |  |                            |                 |                                   |
|--|--|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  element<br><b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022   | EUT Type:<br>Tablet Device | Page 204 of 324 |                                   |



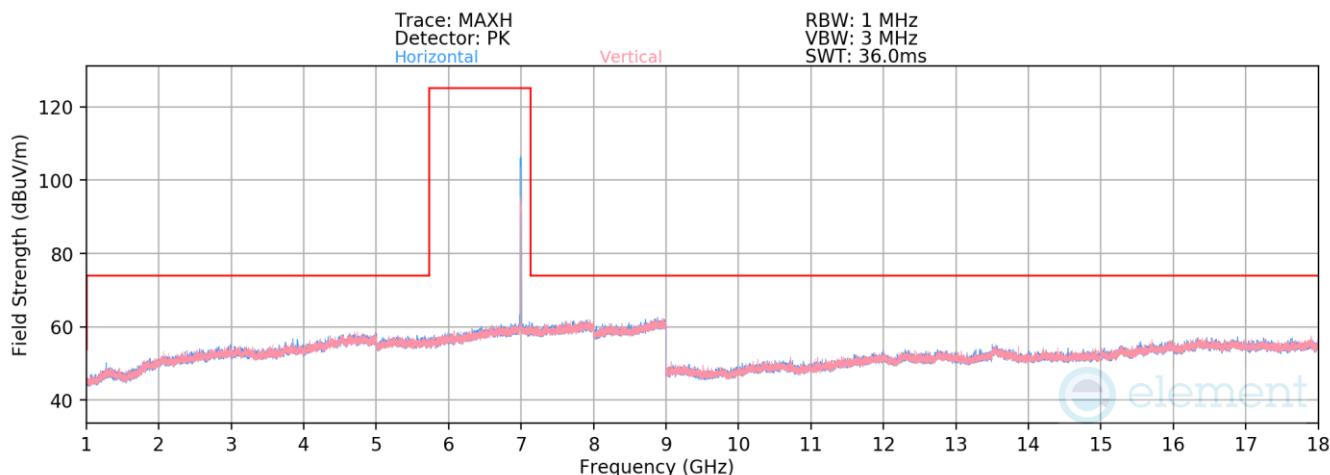
Plot 7-694. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax – Ch. 189 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6895MHz  
 Channel: 189

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13750.00        | Average  | H               | -                   | -                          | -83.13               | 17.84       | 41.71                   | 68.20          | -26.49      |

Table 7-73. Radiated Spurious Emission Measurements Antenna 5b – RU242

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 205 of 324 |                                   |



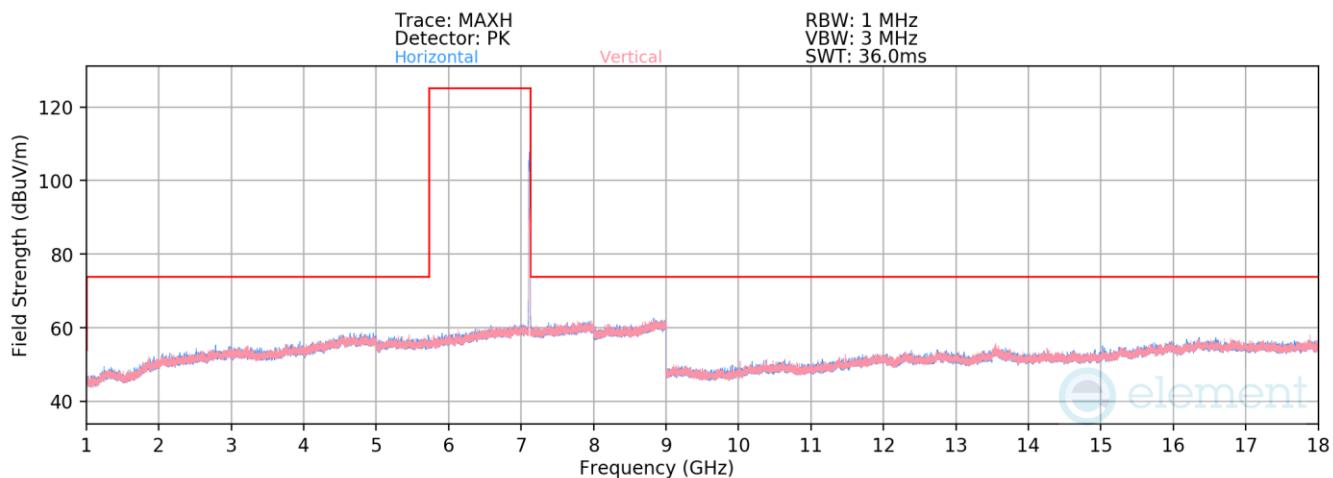
Plot 7-695. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax – Ch. 209 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6995MHz  
 Channel: 209

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13990.00        | Average  | H               | -                   | -                          | -82.89               | 17.91       | 42.02                   | 68.20          | -26.18      |

Table 7-74. Radiated Spurious Emission Measurements Antenna 5b – RU242

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 206 of 324 |                                   |



Plot 7-696. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax – Ch. 229 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7095MHz  
 Channel: 229

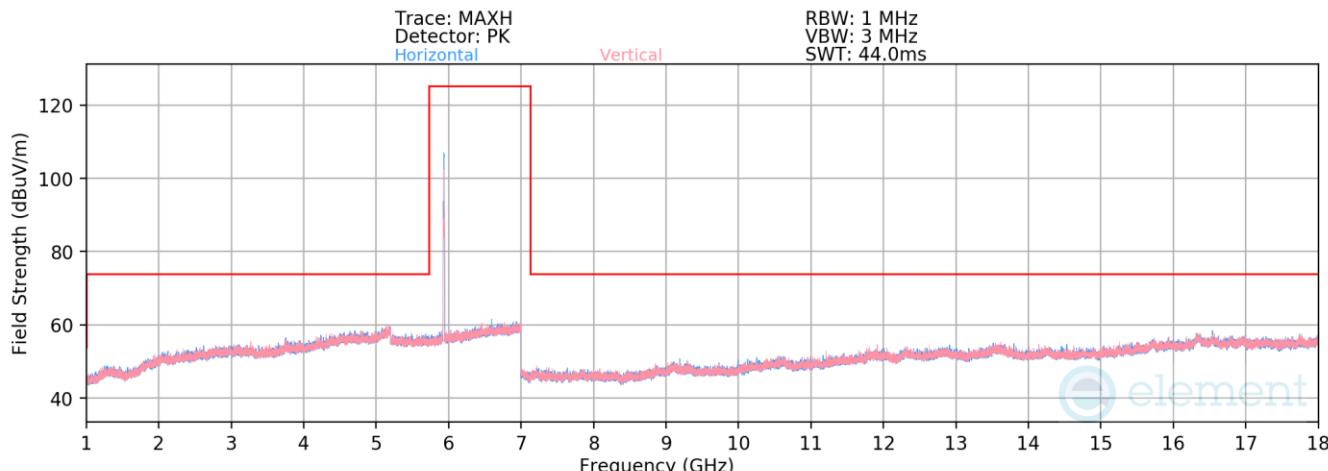
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 14230.00        | Average  | H               | -                   | -                          | -83.65               | 18.14       | 41.49                   | 68.20          | -26.71      |

Table 7-75. Radiated Spurious Emission Measurements Antenna 5b – RU242

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 207 of 324 |                                   |

## 7.7.2 Antenna 4a Primary Radiated Spurious Emission

**RU26**



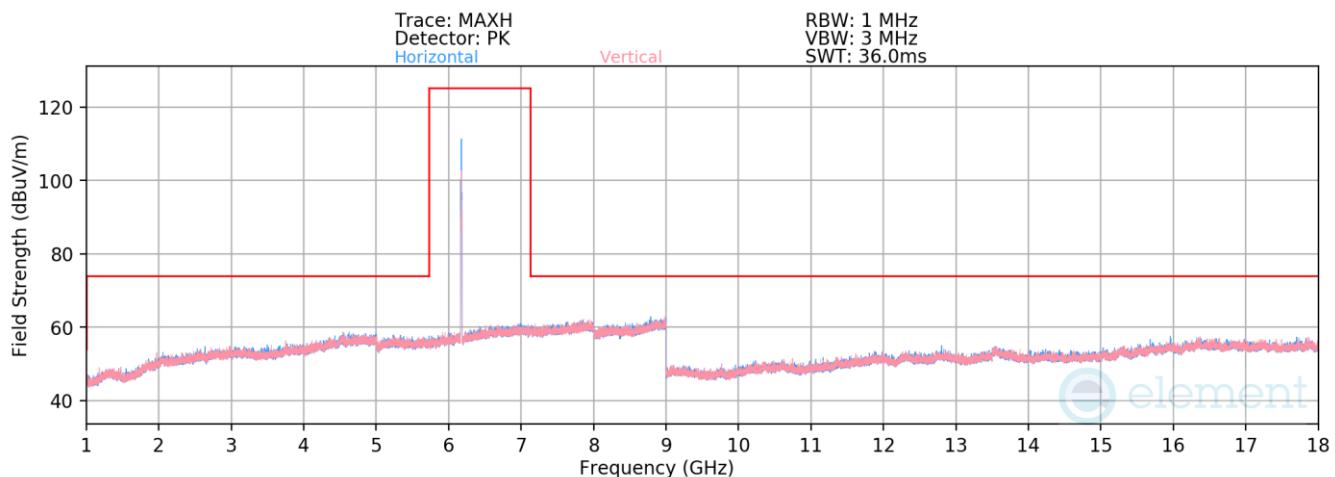
**Plot 7-697. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 1 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5955MHz  
 Channel: 1

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11870.00      | Peak     | H               | -                   | -                          | -72.23               | 16.96       | 51.73                   | 73.98          | -22.25      |
| * 11870.00      | Average  | H               | -                   | -                          | -83.43               | 16.96       | 40.53                   | 53.98          | -13.45      |
| * 17805.00      | Peak     | H               | -                   | -                          | -73.55               | 21.89       | 55.34                   | 73.98          | -18.64      |
| * 17805.00      | Average  | H               | -                   | -                          | -84.06               | 21.89       | 44.83                   | 53.98          | -9.15       |

**Table 7-76. Radiated Spurious Emission Measurements Antenna 4a – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 208 of 324 |                                   |



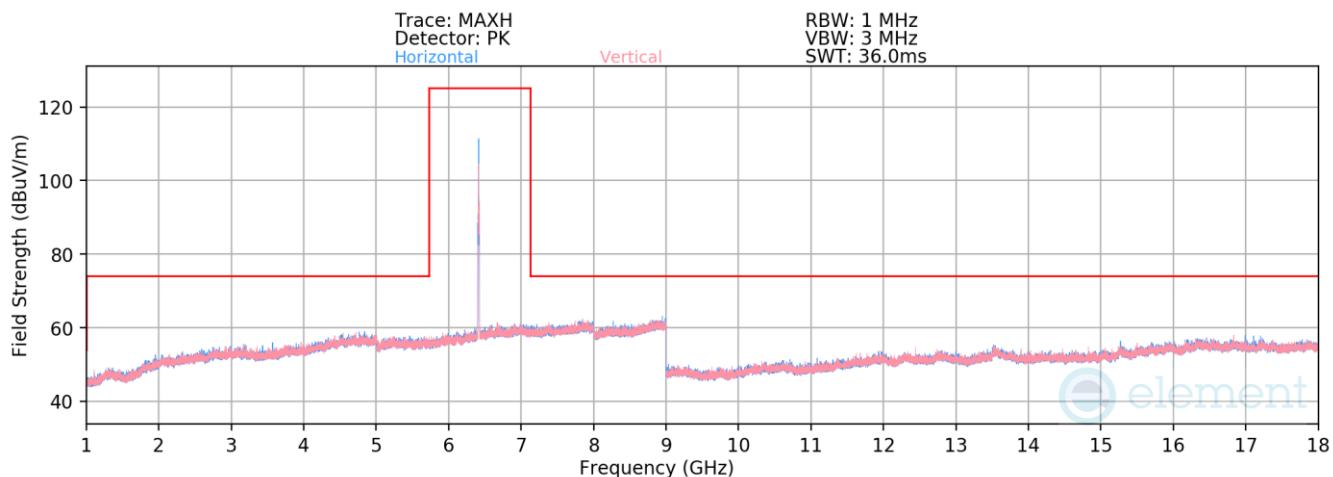
Plot 7-698. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 45 – RU26)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6175MHz  
 Channel: 45

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| * 12350.00      | Peak     | H               | -                   | -                          | -73.13               | 17.83       | 51.70                         | 73.98                | -22.28      |
| * 12350.00      | Average  | H               | -                   | -                          | -84.09               | 17.83       | 40.74                         | 53.98                | -13.24      |

Table 7-77. Radiated Spurious Emission Measurements Antenna 4a – RU26

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 209 of 324 |                                   |



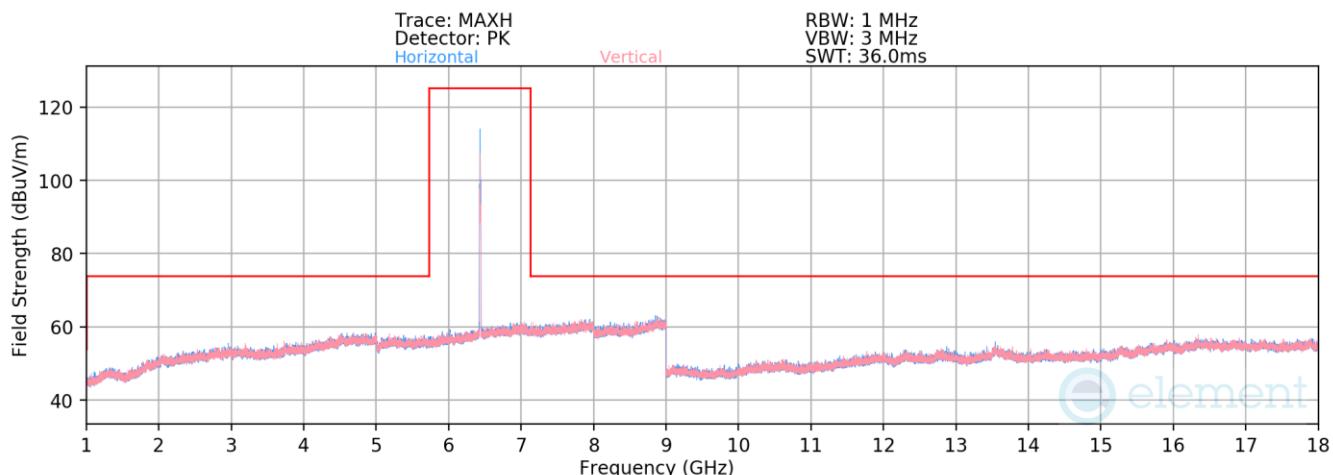
**Plot 7-699. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 93 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6415MHz  
 Channel: 93

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 12830.00        | Average  | H               | -                   | -                          | -84.98               | 17.95       | 39.97                         | 68.20                | -28.23      |

**Table 7-78. Radiated Spurious Emission Measurements Antenna 4a – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>element</b><br><b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 210 of 324 |                                   |



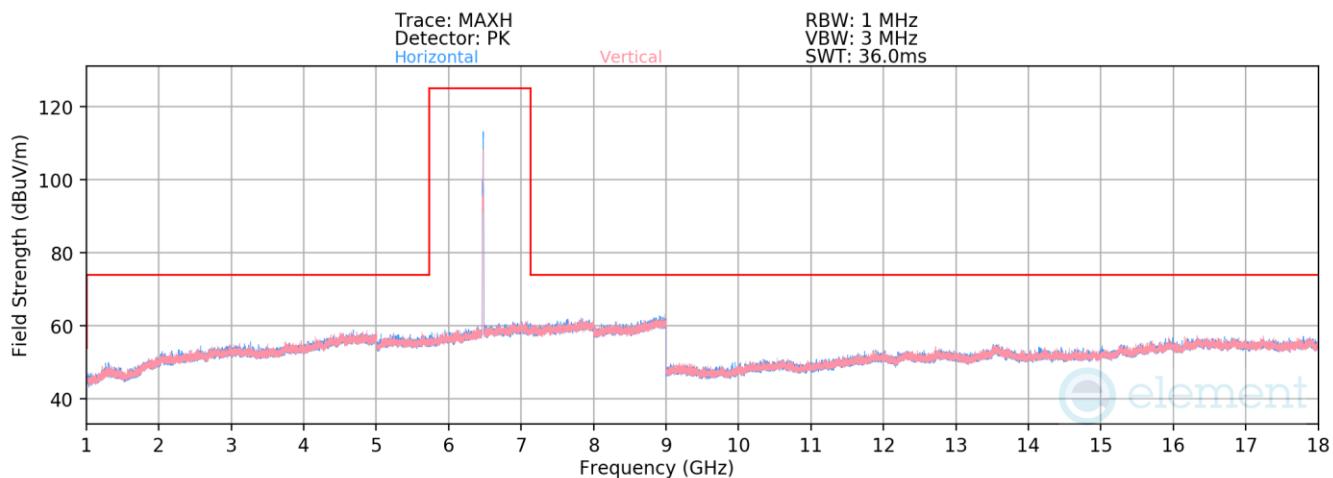
Plot 7-700. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 97 – RU26)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6435MHz  
 Channel: 97

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12870.00        | Average  | H               | -                   | -                          | -85.11               | 18.82       | 40.71                   | 68.20          | -27.49      |

Table 7-79. Radiated Spurious Emission Measurements Antenna 4a – RU26

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 211 of 324 |                                   |



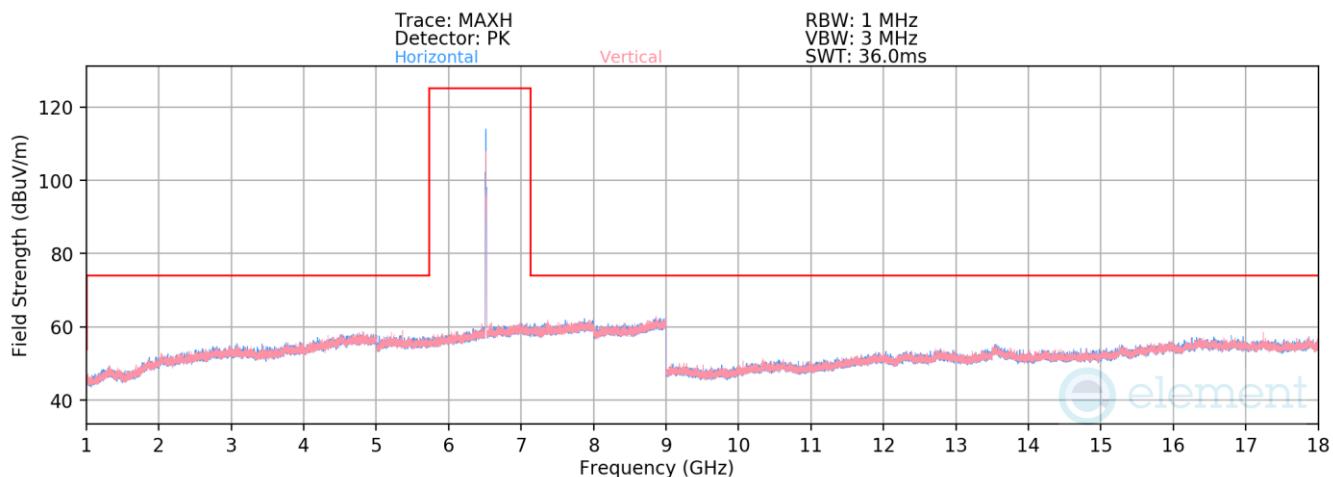
**Plot 7-701. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 105 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6475MHz  
 Channel: 105

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12950.00        | Average  | H               | 102                 | 169                        | -81.62               | 18.24       | 43.62                   | 68.20          | -24.58      |

**Table 7-80. Radiated Spurious Emission Measurements Antenna 4a – RU26**

|  |   |                                       |                                   |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device            | Page 212 of 324                   |



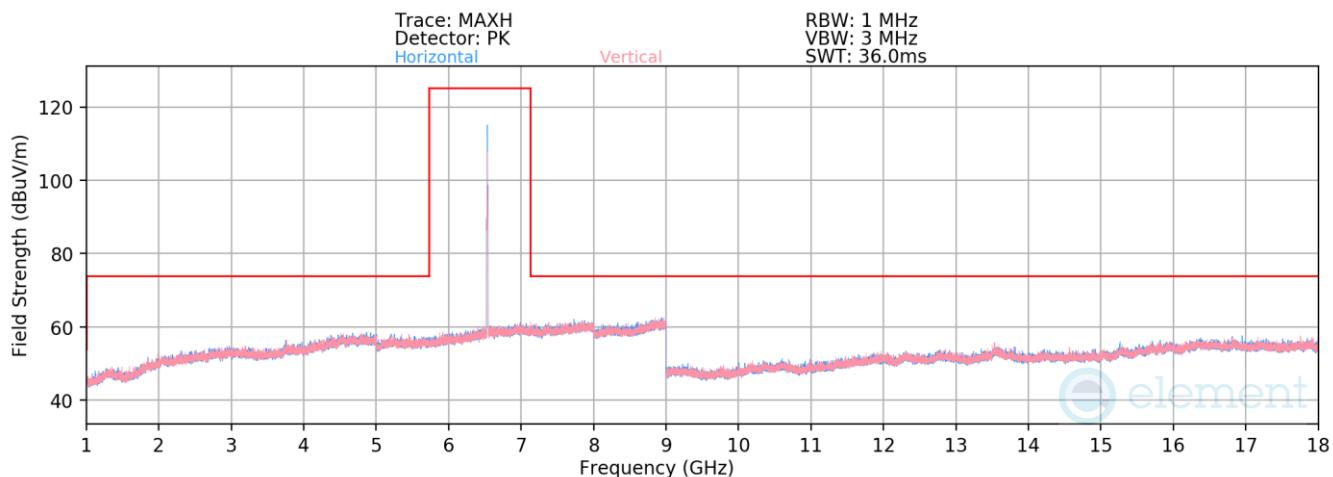
**Plot 7-702. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 113 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6515MHz  
 Channel: 113

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 13030.00        | Average  | H               | -                   | -                          | -79.15               | 18.13       | 45.98                         | 68.20                | -22.22      |

**Table 7-81. Radiated Spurious Emission Measurements Antenna 4a – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 213 of 324 |                                   |



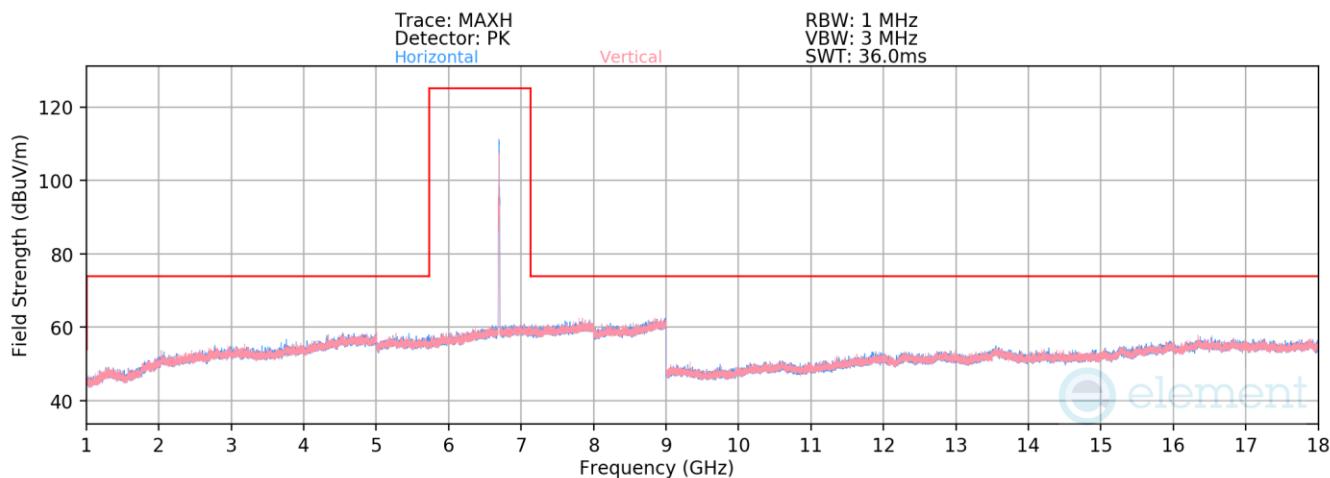
**Plot 7-703. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 117 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6535MHz  
 Channel: 117

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 13070.00        | Average  | H               | 105                 | 161                        | -77.88               | 18.51       | 47.63                         | 68.20                | -20.57      |

**Table 7-82. Radiated Spurious Emission Measurements Antenna 4a – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 214 of 324 |                                   |



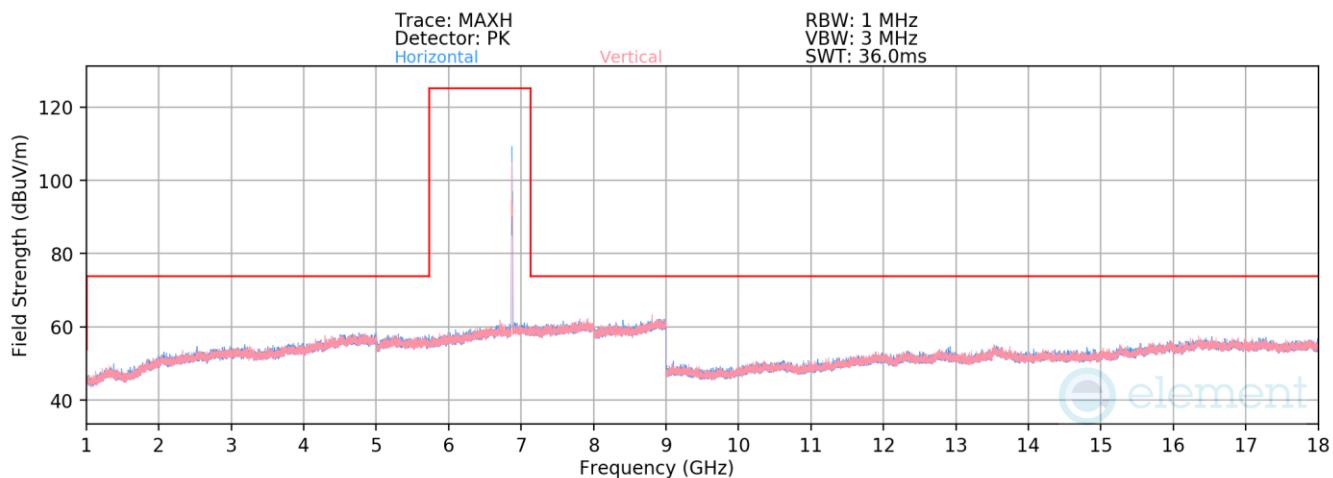
**Plot 7-704. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 149 – RU26)**

Mode: 802.11ax  
 Data Rate MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6695MHz  
 Channel: 149

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 13390.00      | Peak     | H               | -                   | -                          | -72.66               | 18.12       | 52.46                   | 73.98          | -21.52      |
| * 13390.00      | Average  | H               | -                   | -                          | -83.88               | 18.12       | 41.24                   | 53.98          | -12.74      |

**Table 7-83. Radiated Spurious Emission Measurements Antenna 4a – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 215 of 324 |                                   |



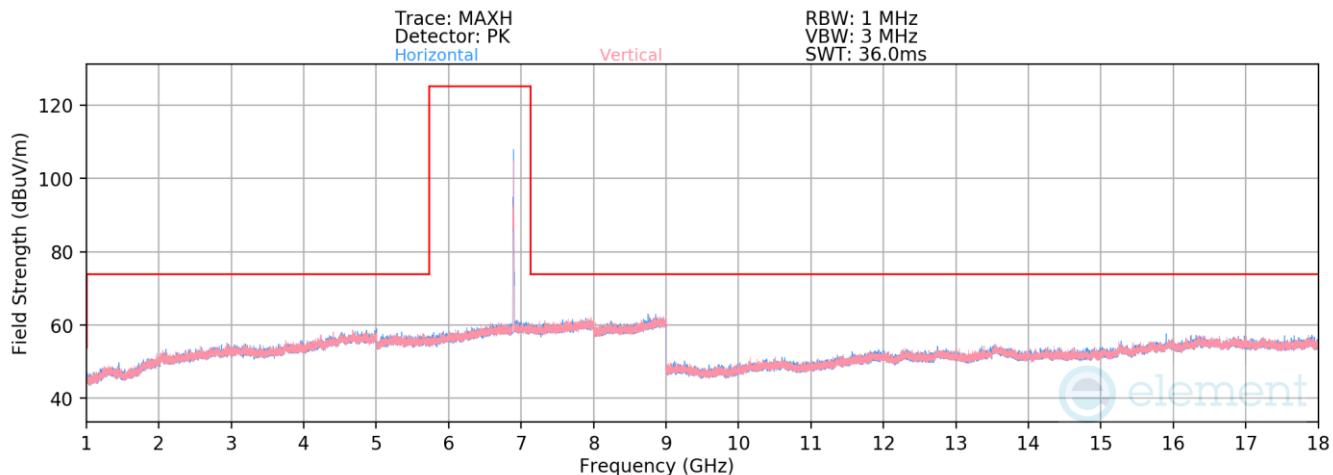
**Plot 7-705. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 185 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6875MHz  
 Channel: 185

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13750.00        | Average  | H               | 101                 | 161                        | -75.46               | 17.84       | 49.38                   | 68.20          | -18.82      |

**Table 7-84. Radiated Spurious Emission Measurements Antenna 4a – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 216 of 324 |                                   |



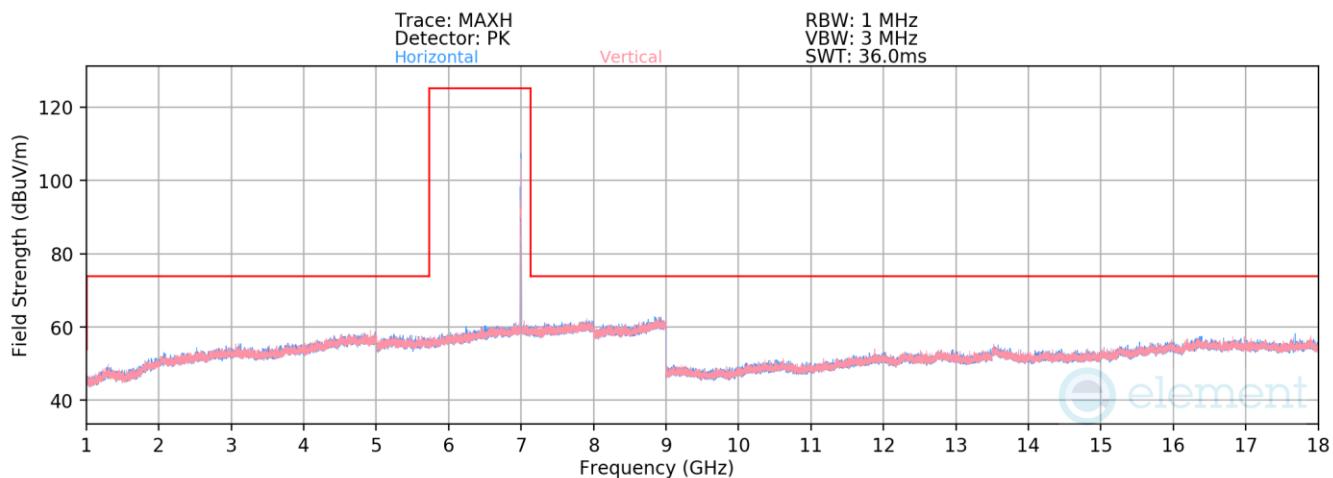
**Plot 7-706. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 189 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6895MHz  
 Channel: 189

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 13790.00        | Average  | H               | 101                 | 157                        | -76.27               | 17.74       | 48.47                         | 68.20                | -19.73      |

**Table 7-85. Radiated Spurious Emission Measurements Antenna 4a – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 217 of 324 |                                   |



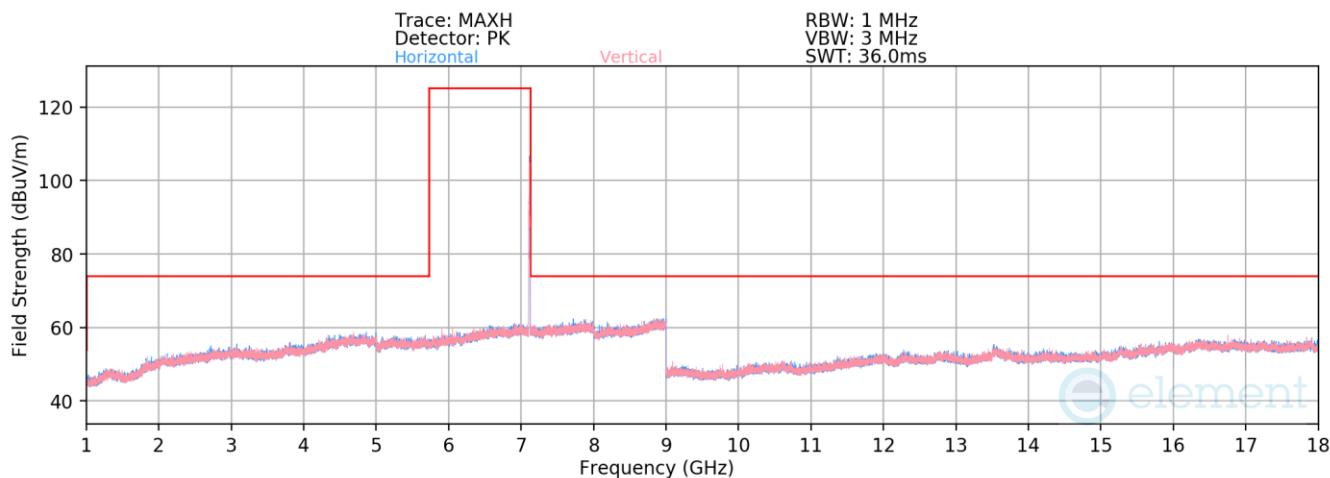
**Plot 7-707. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 209 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6995MHz  
 Channel: 209

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13990.00        | Average  | H               | 101                 | 164                        | -77.43               | 17.91       | 47.48                   | 68.20          | -20.72      |

**Table 7-86. Radiated Spurious Emission Measurements Antenna 4a – RU26**

|  |   |                                       |                                   |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device            | Page 218 of 324                   |



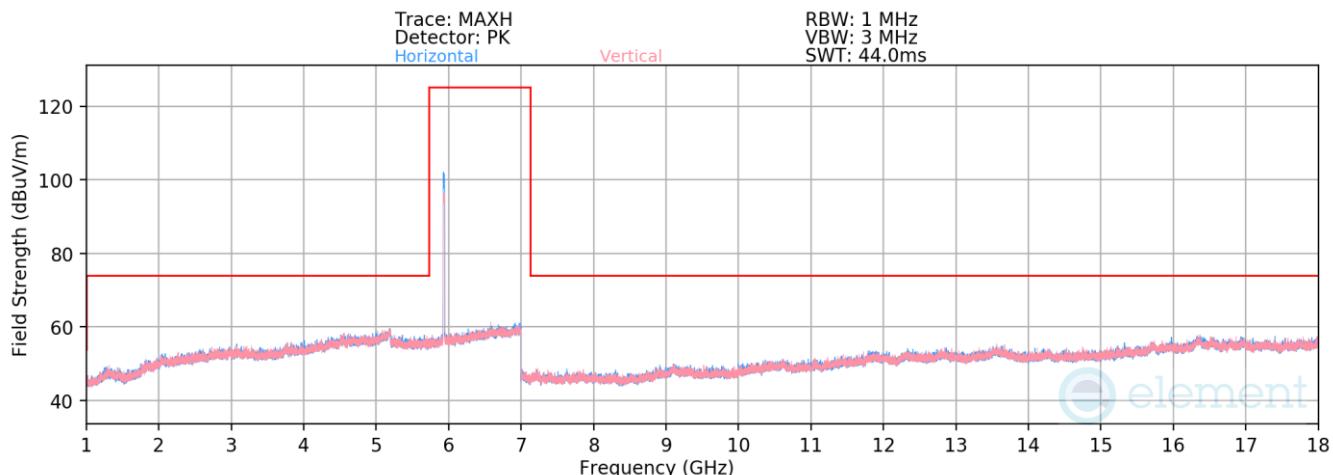
**Plot 7-708. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 229 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7095MHz  
 Channel: 229

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 14230.00        | Average  | H               | -                   | -                          | -83.83               | 18.14       | 41.31                   | 68.20          | -26.89      |

**Table 7-87. Radiated Spurious Emission Measurements Antenna 4a – RU26**

|  |   |                                       |                                   |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device            | Page 219 of 324                   |

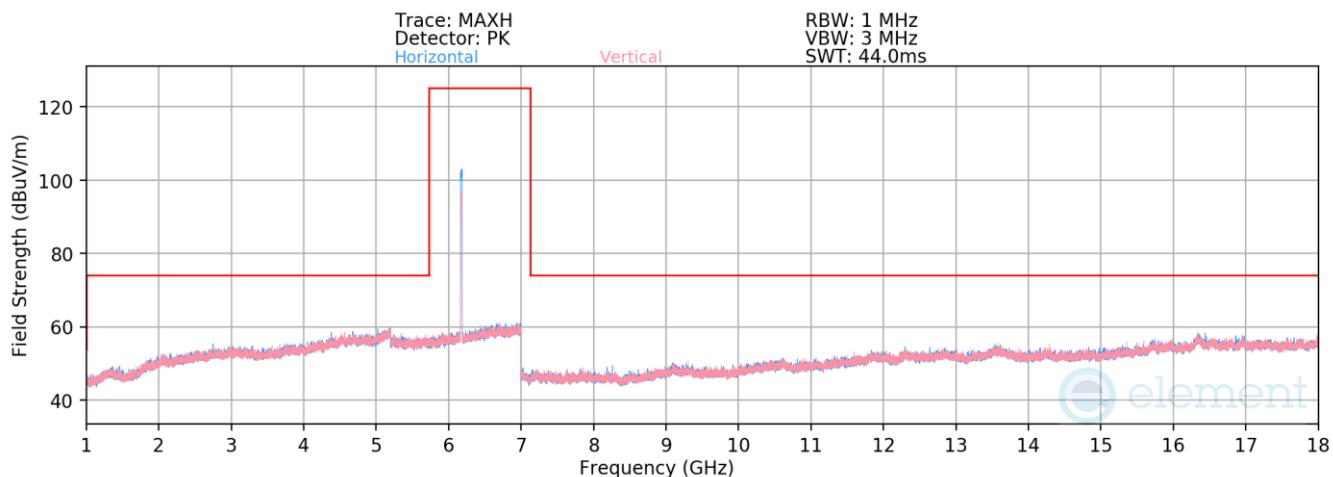
**RU242**

**Plot 7-709. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 1 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5955MHz  
 Channel: 1

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| * 11870.00      | Peak     | H               | -                   | -                          | -72.61               | 16.96       | 51.35                         | 73.98                | -22.63      |
| * 11870.00      | Average  | H               | -                   | -                          | -83.47               | 16.96       | 40.49                         | 53.98                | -13.49      |
| * 17805.00      | Peak     | H               | -                   | -                          | -72.86               | 21.89       | 56.03                         | 73.98                | -17.95      |
| * 17805.00      | Average  | H               | -                   | -                          | -84.29               | 21.89       | 44.60                         | 53.98                | -9.38       |

**Table 7-88. Radiated Spurious Emission Measurements Antenna 4a – RU242**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 220 of 324 |                                   |



Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6175MHz  
 Channel: 45

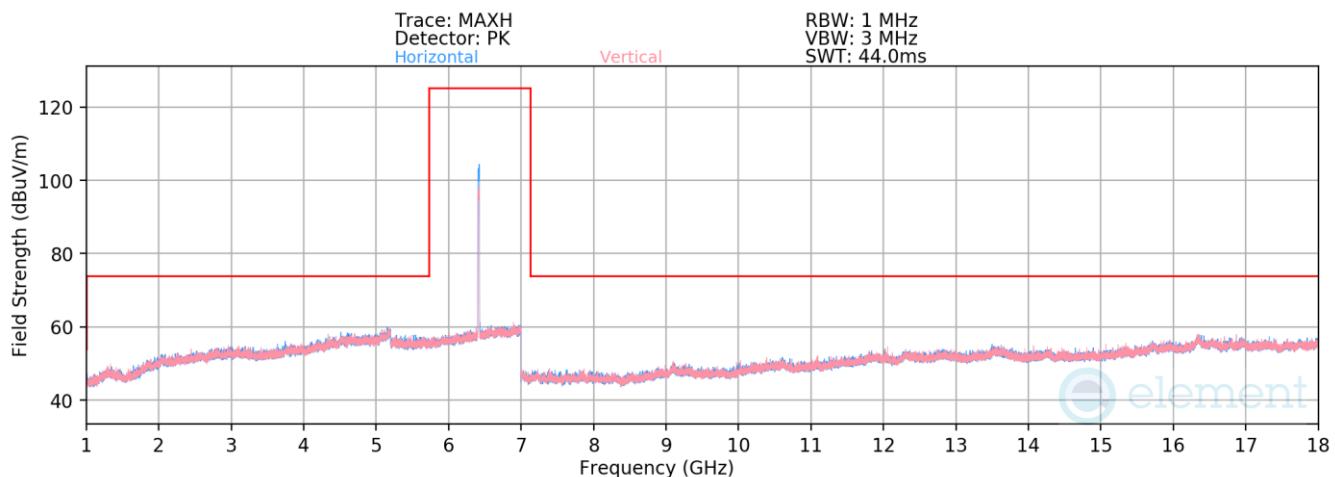
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| * 12350.00      | Peak     | H               | -                   | -                          | -72.70               | 17.83       | 52.13                         | 73.98                | -21.85      |
| * 12350.00      | Average  | H               | -                   | -                          | -84.26               | 17.83       | 40.57                         | 53.98                | -13.41      |

Table 7-89. Radiated Spurious Emission Measurements Antenna 4a – RU242

|  |                                      |                            |  |                                       |                                   |
|--|--------------------------------------|----------------------------|--|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         | element                              |                            |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022 | EUT Type:<br>Tablet Device |  |                                       |                                   |

V 10.5 12/15/2021

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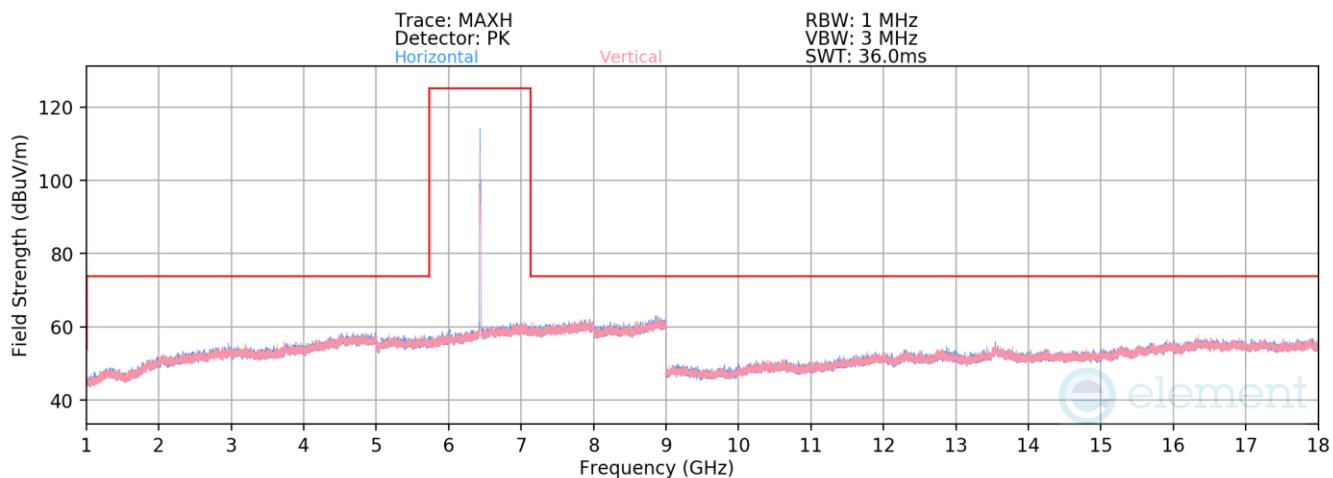
**Plot 7-711. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 93 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6415MHz  
 Channel: 93

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 12830.00        | Average  | H               | -                   | -                          | -84.29               | 18.55       | 41.26                         | 68.20                | -26.94      |

**Table 7-90. Radiated Spurious Emission Measurements Antenna 4a – RU242**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 222 of 324 |                                   |



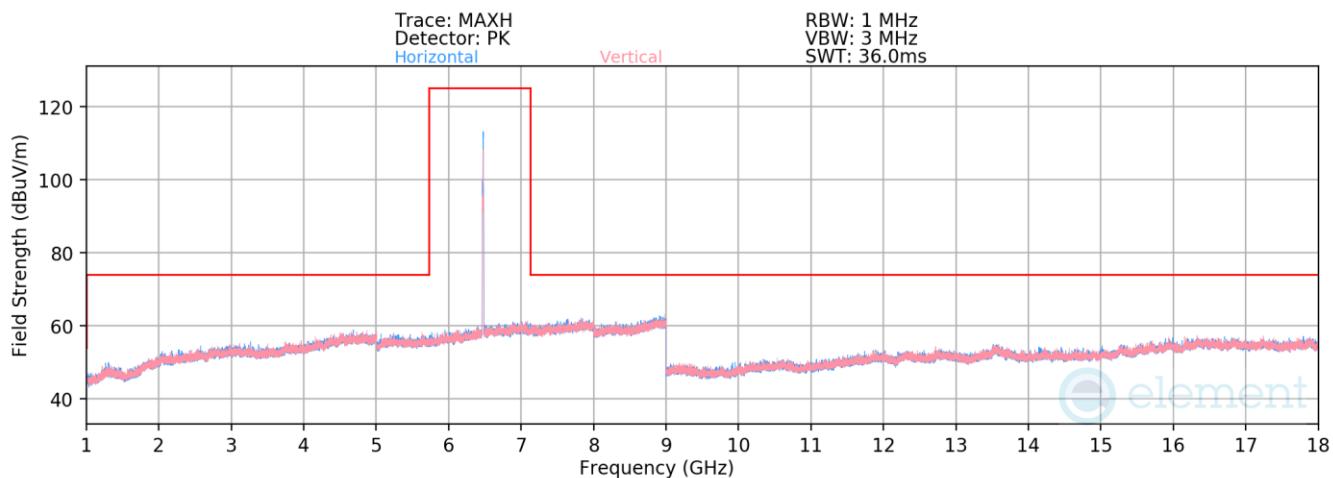
**Plot 7-712. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 97 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6435MHz  
 Channel: 97

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12870.00        | Average  | H               | -                   | -                          | -84.23               | 18.68       | 41.45                   | 68.20          | -26.75      |

**Table 7-91. Radiated Spurious Emission Measurements Antenna 4a – RU242**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 223 of 324 |                                   |



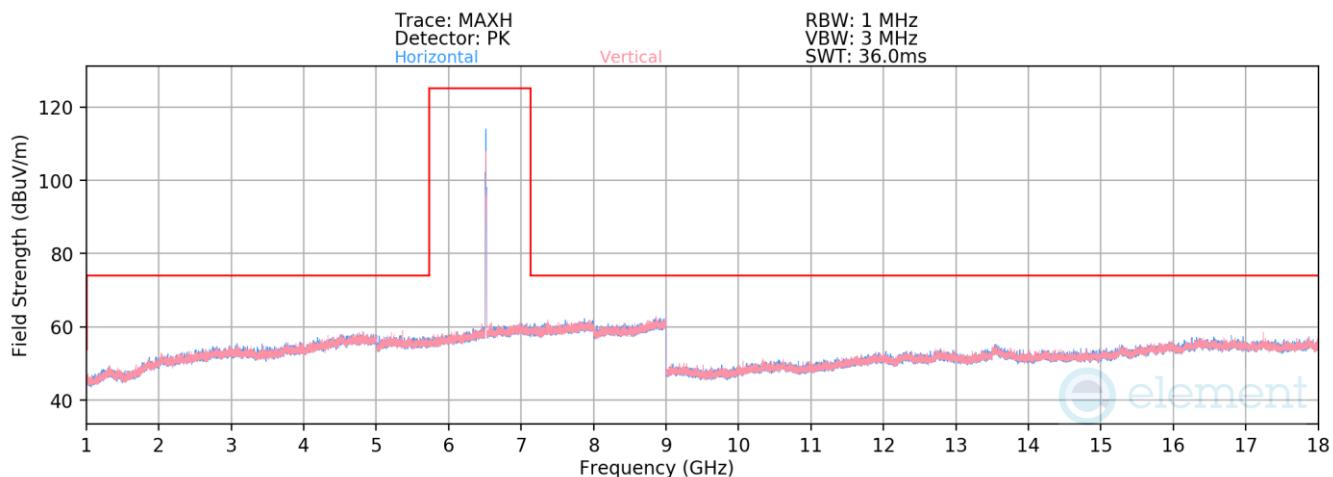
Plot 7-713. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 105 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6475MHz  
 Channel: 105

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12950.00        | Average  | H               | -                   | -                          | -83.48               | 18.16       | 41.68                   | 68.20          | -26.52      |

Table 7-92. Radiated Spurious Emission Measurements Antenna 4a – RU242

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 224 of 324 |                                   |



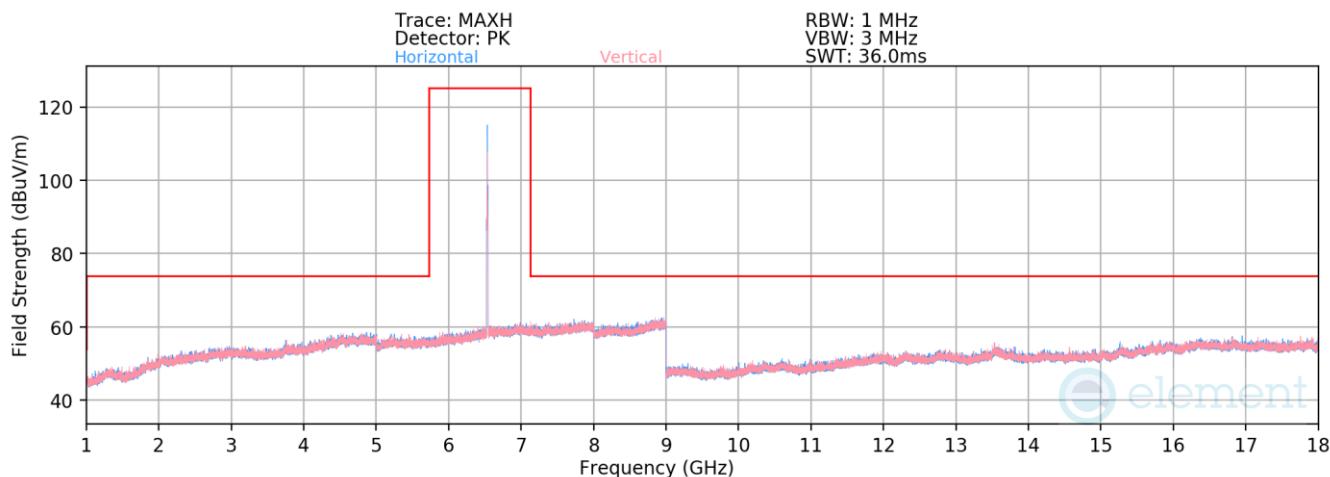
Plot 7-714. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 113 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6515MHz  
 Channel: 113

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 13030.00        | Average  | H               | -                   | -                          | -83.72               | 18.52       | 41.80                         | 68.20                | -26.40      |

Table 7-93. Radiated Spurious Emission Measurements Antenna 4a – RU242

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 225 of 324 |                                   |



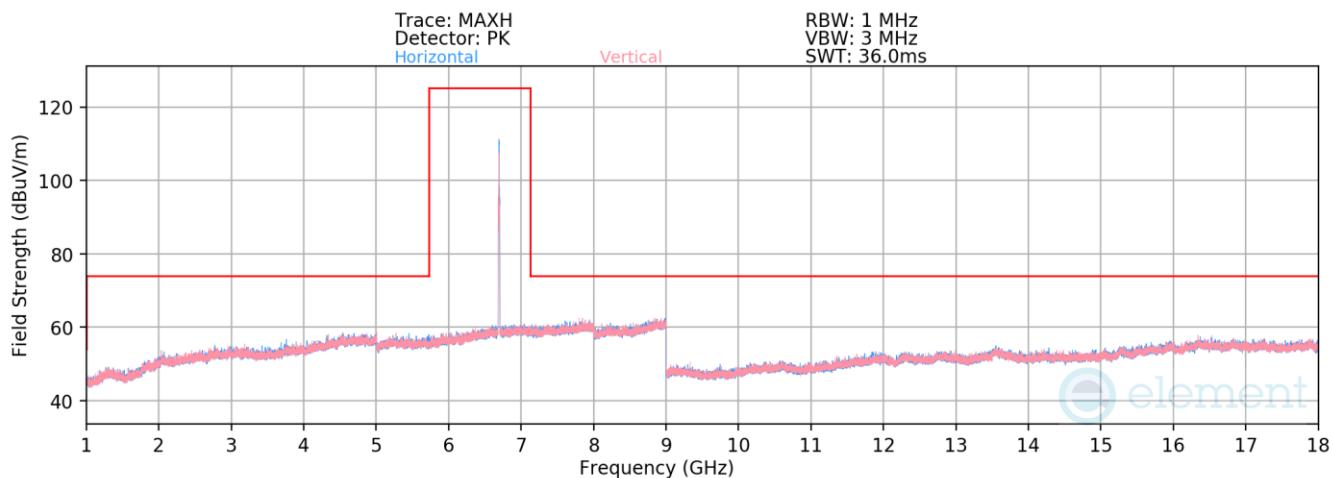
Plot 7-715. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 117 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6535MHz  
 Channel: 117

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 13070.00        | Average  | H               | -                   | -                          | -83.65               | 18.31       | 41.66                         | 68.20                | -26.54      |

Table 7-94. Radiated Spurious Emission Measurements Antenna 4a – RU242

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 226 of 324 |                                   |



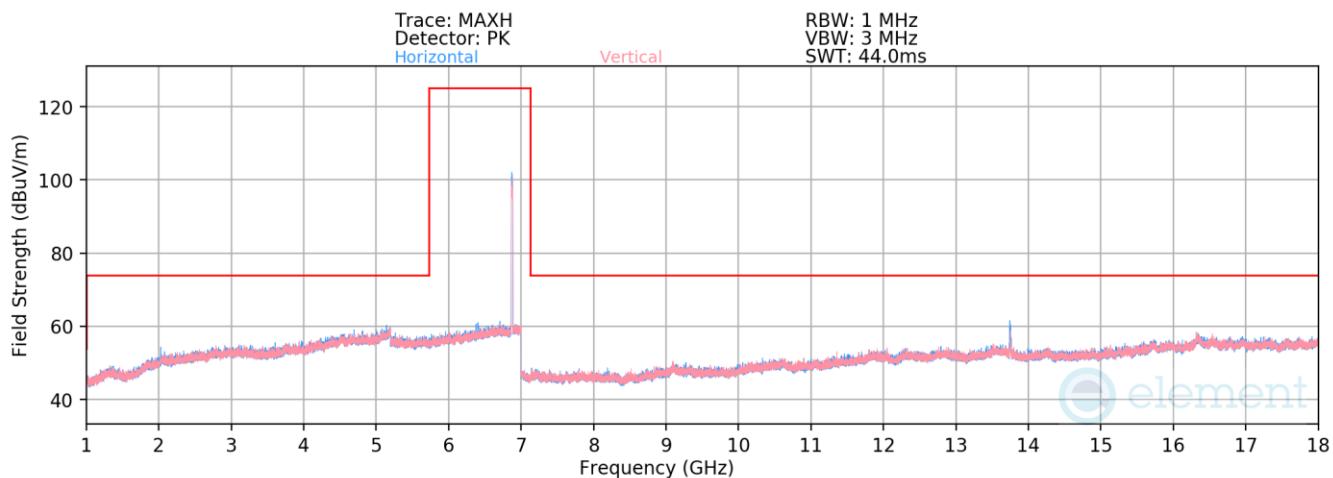
Plot 7-716. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 149 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6695MHz  
 Channel: 149

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 13390.00      | Peak     | H               | -                   | -                          | -72.54               | 18.01       | 52.47                   | 73.98          | -21.51      |
| * 13390.00      | Average  | H               | -                   | -                          | -84.02               | 18.01       | 40.99                   | 53.98          | -12.99      |

Table 7-95. Radiated Spurious Emission Measurements Antenna 4a – RU242

|  |  |                            |                 |                                   |
|--|--|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  element<br><b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022   | EUT Type:<br>Tablet Device | Page 227 of 324 |                                   |



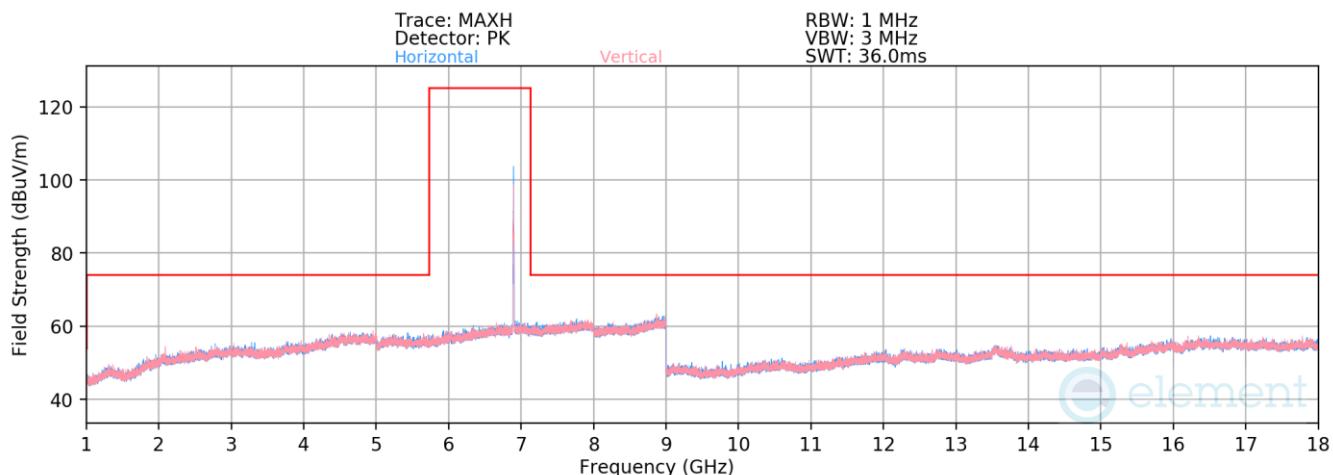
Plot 7-717. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 185 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6875MHz  
 Channel: 185

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13750.00        | Average  | H               | -                   | -                          | -83.19               | 17.84       | 41.65                   | 68.20          | -26.55      |

Table 7-96. Radiated Spurious Emission Measurements Antenna 4a – RU242

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 228 of 324 |                                   |



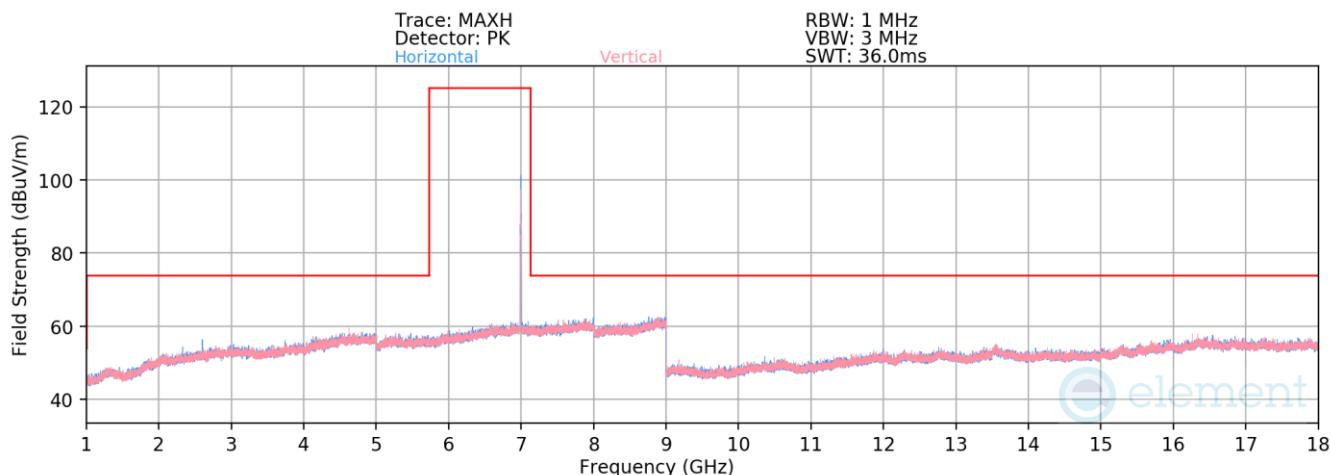
Plot 7-718. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 189 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6895MHz  
 Channel: 189

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13750.00        | Average  | H               | -                   | -                          | -83.00               | 17.84       | 41.84                   | 68.20          | -26.36      |

Table 7-97. Radiated Spurious Emission Measurements Antenna 4a – RU242

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 229 of 324 |                                   |



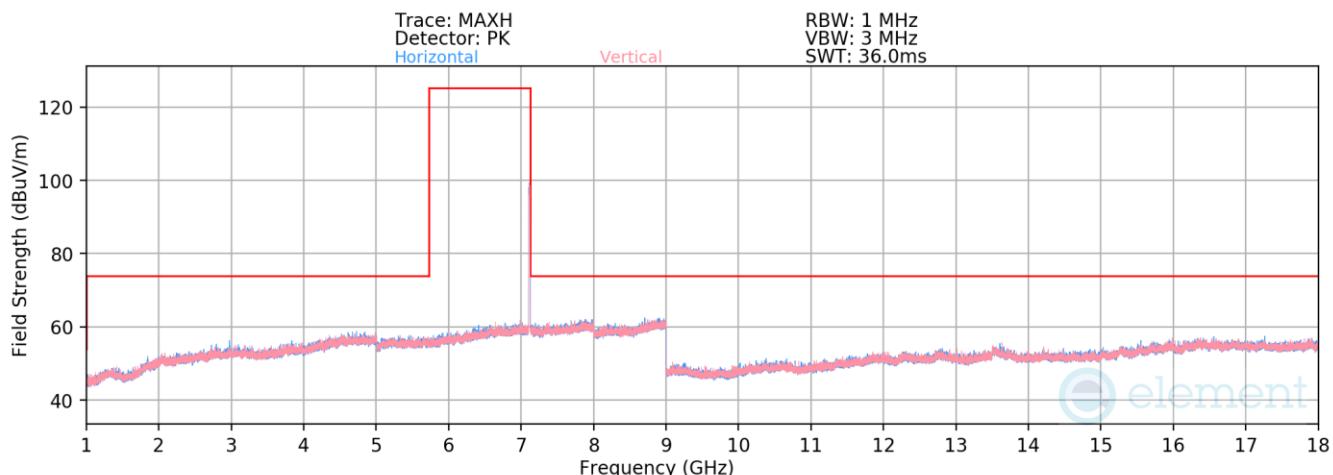
Plot 7-719. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 209 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6995MHz  
 Channel: 209

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13990.00        | Average  | H               | -                   | -                          | -83.57               | 17.91       | 41.34                   | 68.20          | -26.86      |

Table 7-98. Radiated Spurious Emission Measurements Antenna 4a – RU242

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 230 of 324 |                                   |



**Plot 7-720. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 229 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7095MHz  
 Channel: 229

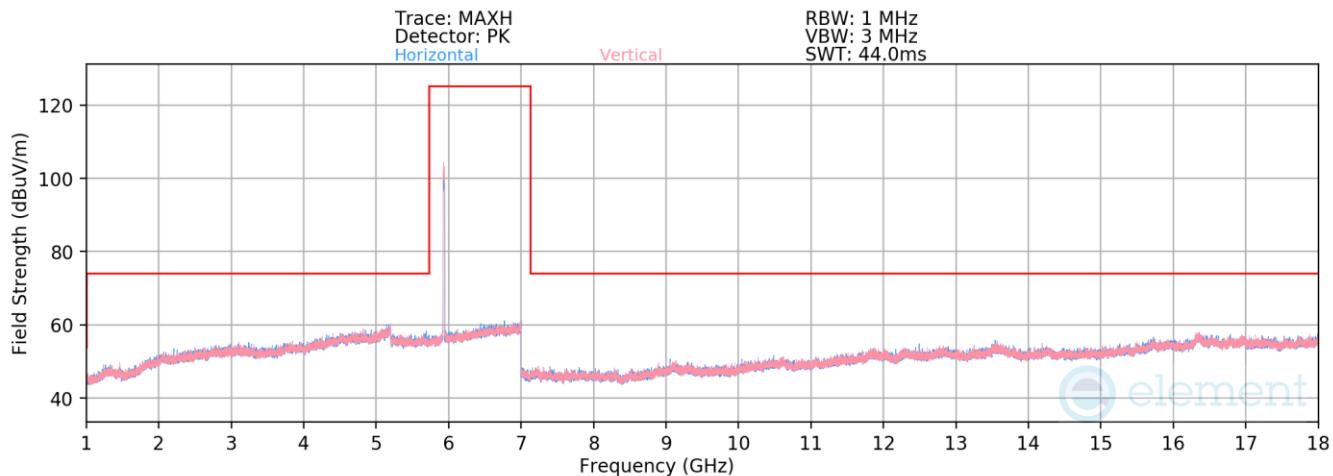
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 14230.00        | Average  | H               | -                   | -                          | -83.46               | 18.14       | 41.68                   | 68.20          | -26.52      |

**Table 7-99. Radiated Spurious Emission Measurements Antenna 4a – RU242**

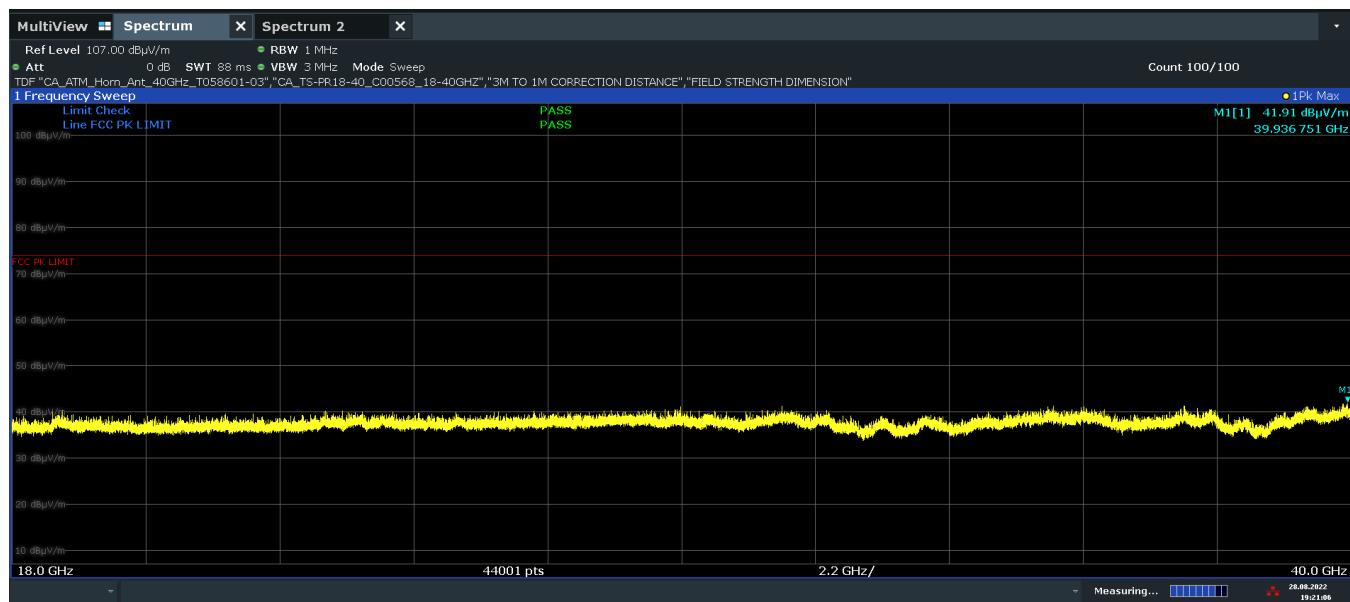
|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 231 of 324 |                                   |

### 7.7.3 SDM Primary Radiated Spurious Emission

**RU26**



Plot 7-721. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 1 – RU26)



Plot 7-722. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU26, Pol. H)

|  |   |                                       |                                   |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device            | Page 232 of 324                   |



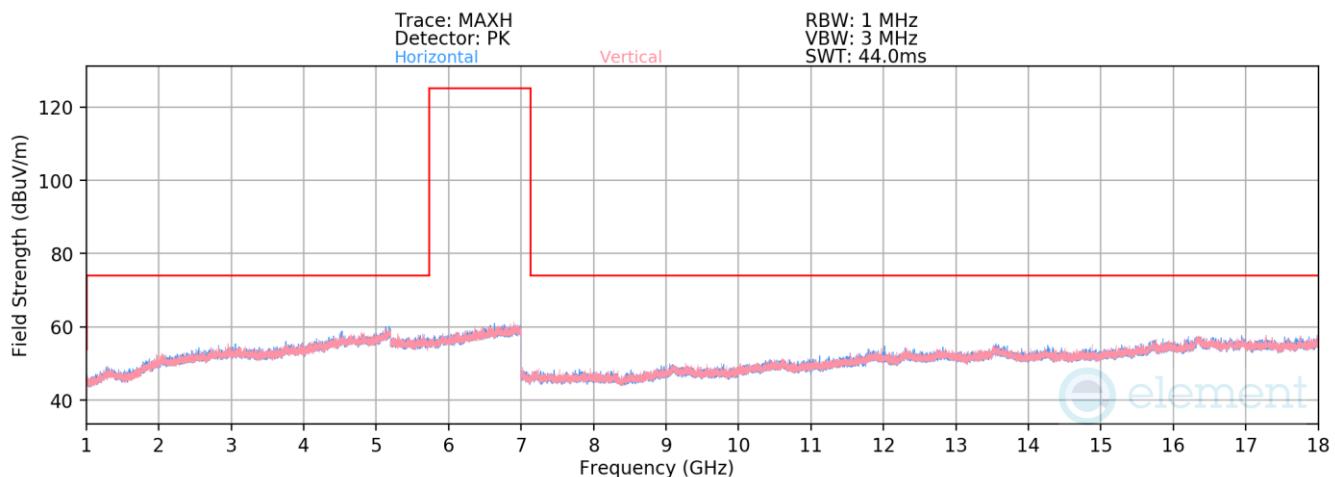
**Plot 7-723. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU26, Pol. V)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5955MHz  
 Channel: 1

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11870.00      | Peak     | H               | -                   | -                          | -72.36               | 16.96       | 51.60                   | 73.98          | -22.38      |
| * 11870.00      | Average  | H               | -                   | -                          | -83.48               | 16.96       | 40.48                   | 53.98          | -13.50      |
| * 17805.00      | Peak     | H               | -                   | -                          | -72.57               | 21.89       | 56.32                   | 73.98          | -17.66      |
| * 17805.00      | Average  | H               | -                   | -                          | -84.07               | 21.89       | 44.82                   | 53.98          | -9.16       |

**Table 7-100. Radiated Spurious Emission Measurements SDM – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>element</b><br><b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 233 of 324 |                                   |



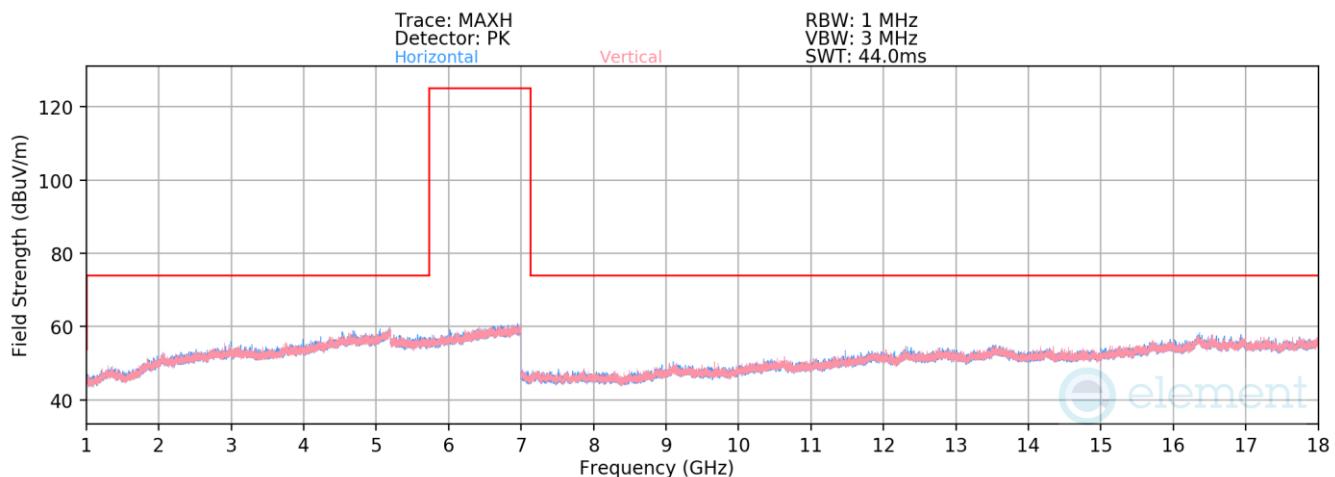
**Plot 7-724. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 45 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6175MHz  
 Channel: 45

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| * 12350.00      | Peak     | H               | -                   | -                          | -72.44               | 17.83       | 52.39                         | 73.98                | -21.59      |
| * 12350.00      | Average  | H               | -                   | -                          | -84.19               | 17.83       | 40.64                         | 53.98                | -13.34      |

**Table 7-101. Radiated Spurious Emission Measurements SDM – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 234 of 324 |                                   |



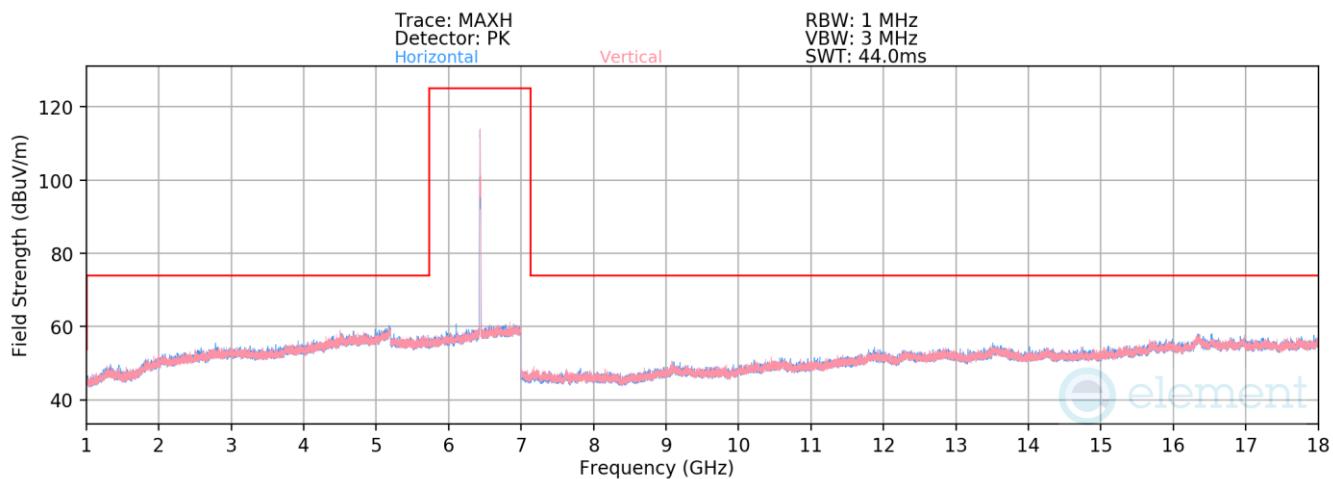
**Plot 7-725. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 93 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6415MHz  
 Channel: 93

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 12830.00        | Average  | H               | -                   | -                          | -84.17               | 18.55       | 41.38                         | 68.20                | -26.82      |

**Table 7-102. Radiated Spurious Emission Measurements SDM – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 235 of 324 |                                   |



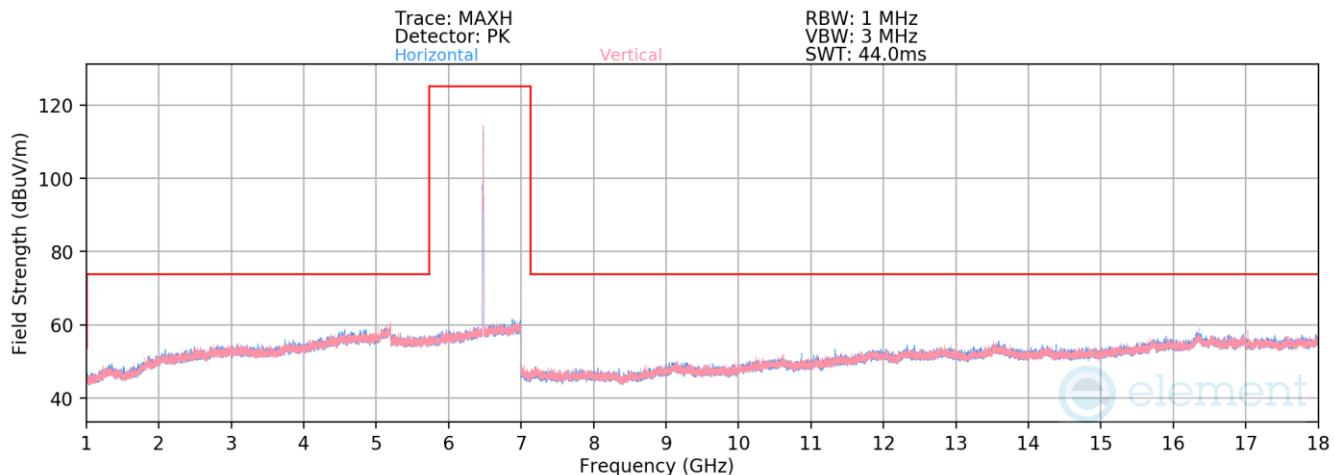
**Plot 7-726. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 97 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6435MHz  
 Channel: 97

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 12870.00        | Average  | H               | -                   | -                          | -83.92               | 18.68       | 41.76                         | 68.20                | -26.44      |

**Table 7-103. Radiated Spurious Emission Measurements SDM – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 236 of 324 |                                   |



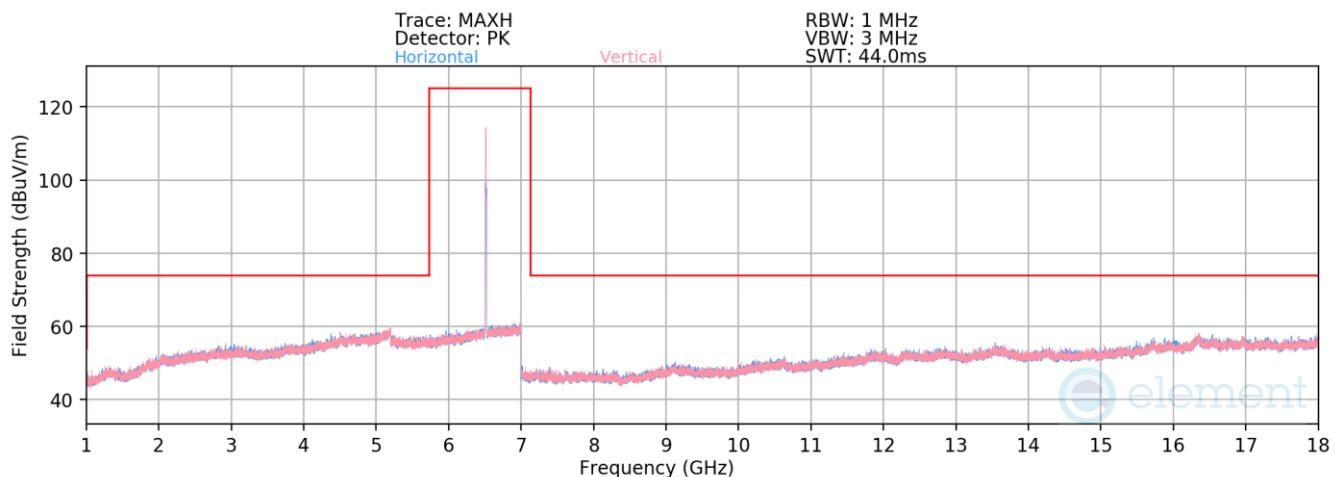
**Plot 7-727. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6475MHz  
 Channel: 105

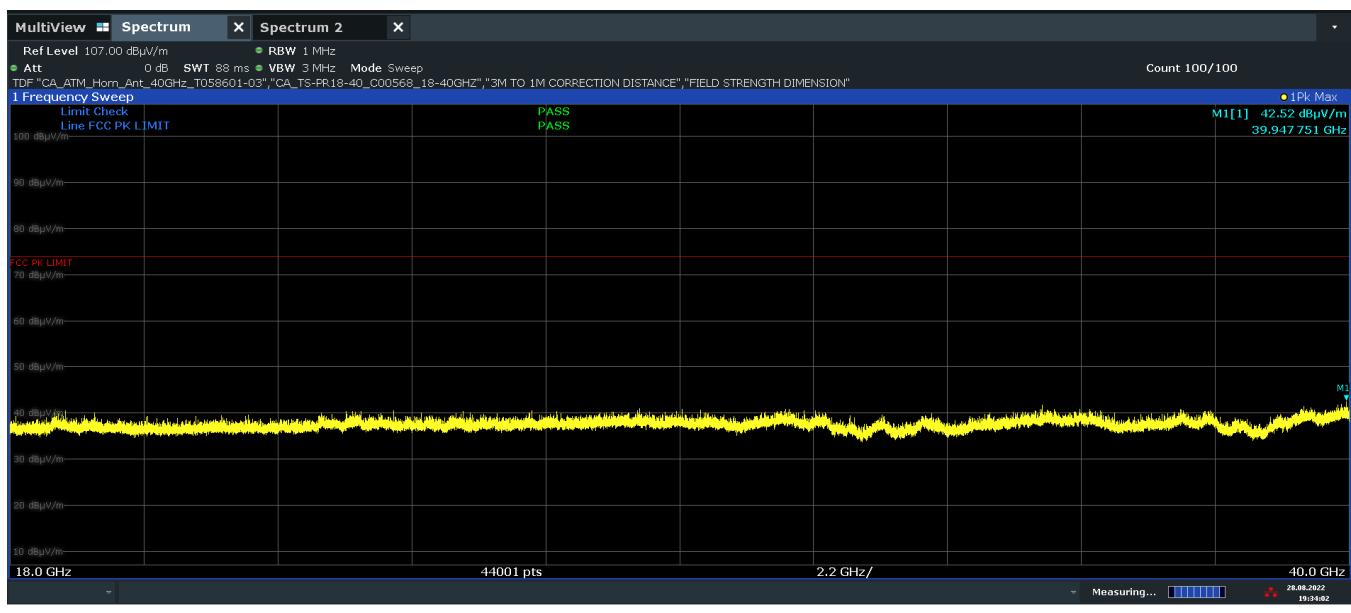
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 12950.00        | Average  | H               | -                   | -                          | -83.73               | 18.16       | 41.43                         | 68.20                | -26.77      |

**Table 7-104. Radiated Spurious Emission Measurements SDM – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 237 of 324 |                                   |

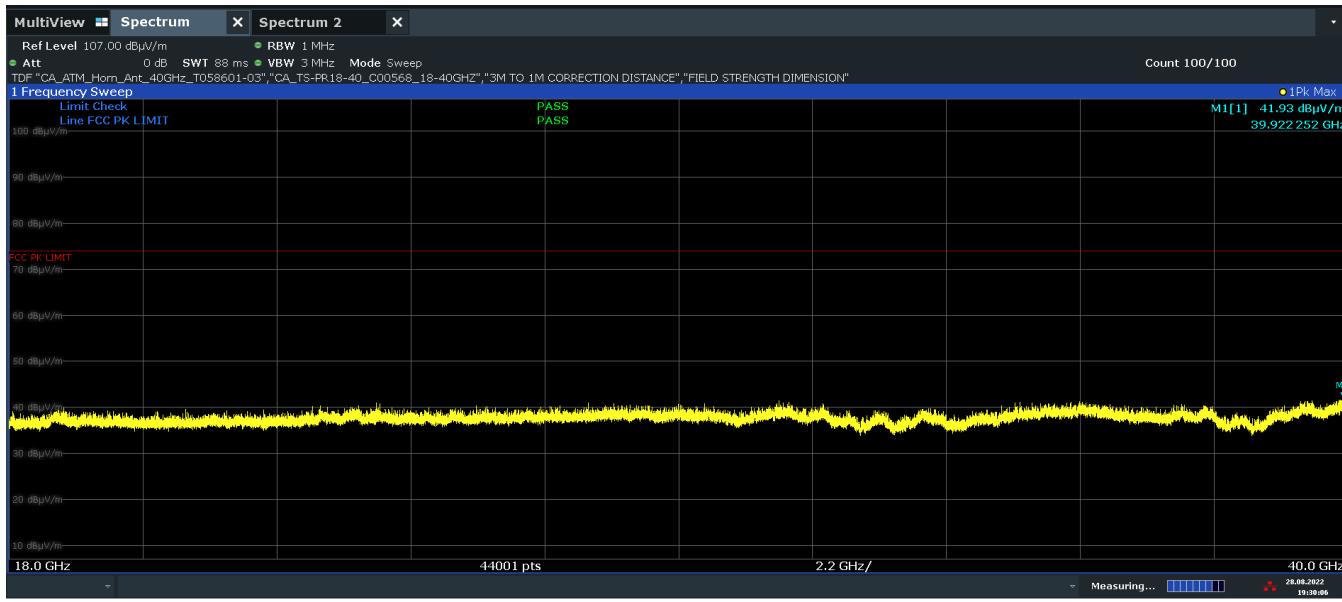


**Plot 7-728. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 113 – RU26)**



**Plot 7-729. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 113 – RU26, Pol. H)**

|  |   |                                       |                                   |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device            | Page 238 of 324                   |



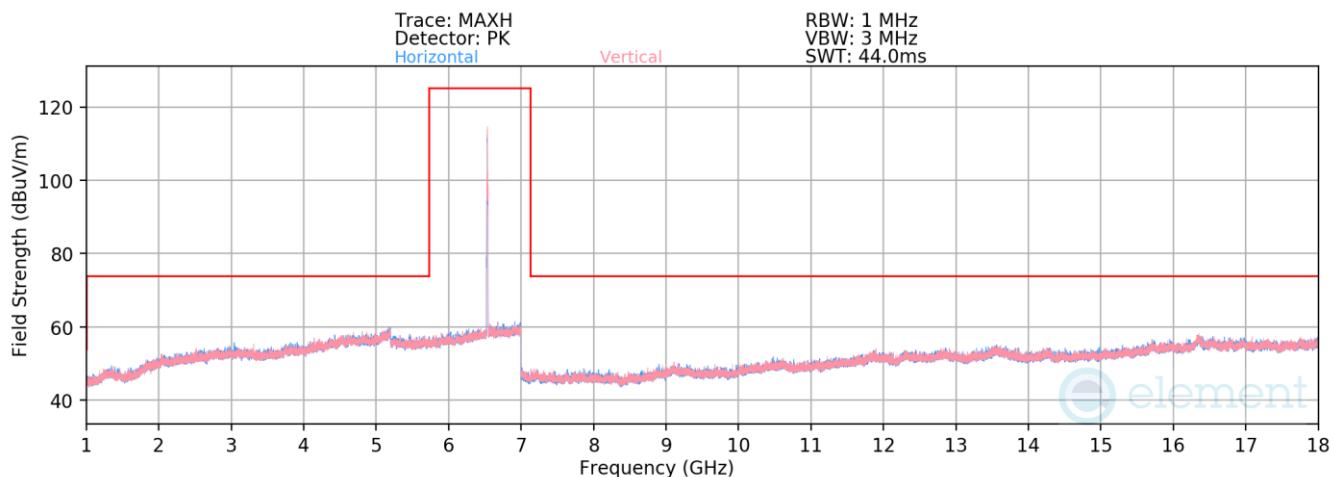
**Plot 7-730. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 113 – RU26, Pol. V)**

|                           |          |
|---------------------------|----------|
| Mode:                     | 802.11ax |
| Data Rate:                | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 6515MHz  |
| Channel:                  | 113      |

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13030.00        | Average  | H               | -                   | -                          | -83.88               | 18.52       | 41.64                   | 68.20          | -26.56      |

**Table 7-105. Radiated Spurious Emission Measurements SDM – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 239 of 324 |                                   |



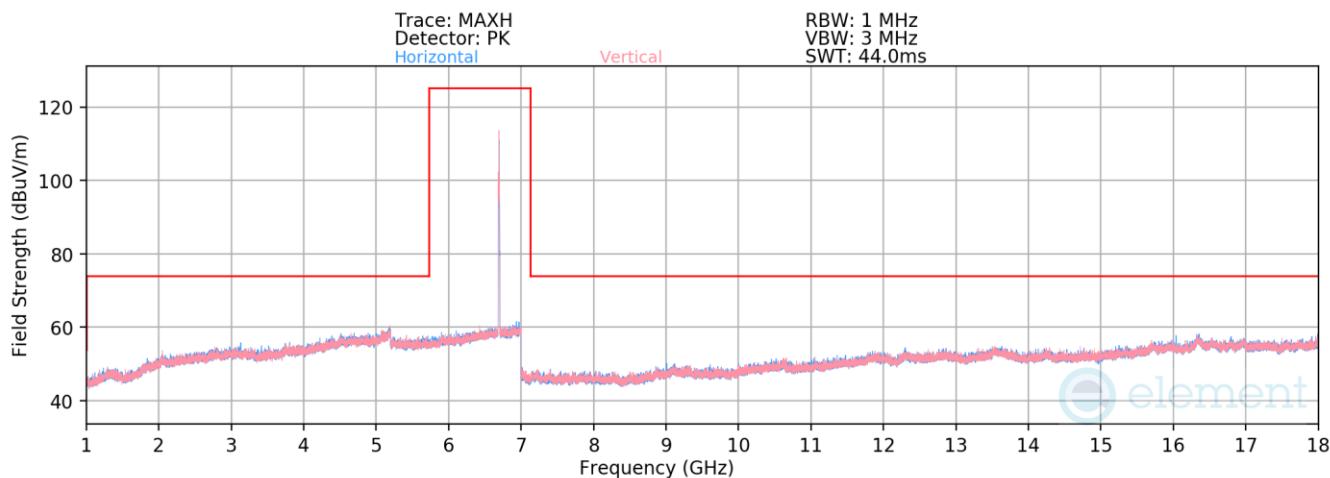
**Plot 7-731. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6535MHz  
 Channel: 117

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 13070.00        | Average  | H               | -                   | -                          | -83.86               | 18.31       | 41.45                         | 68.20                | -26.75      |

**Table 7-106. Radiated Spurious Emission Measurements SDM – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 240 of 324 |                                   |



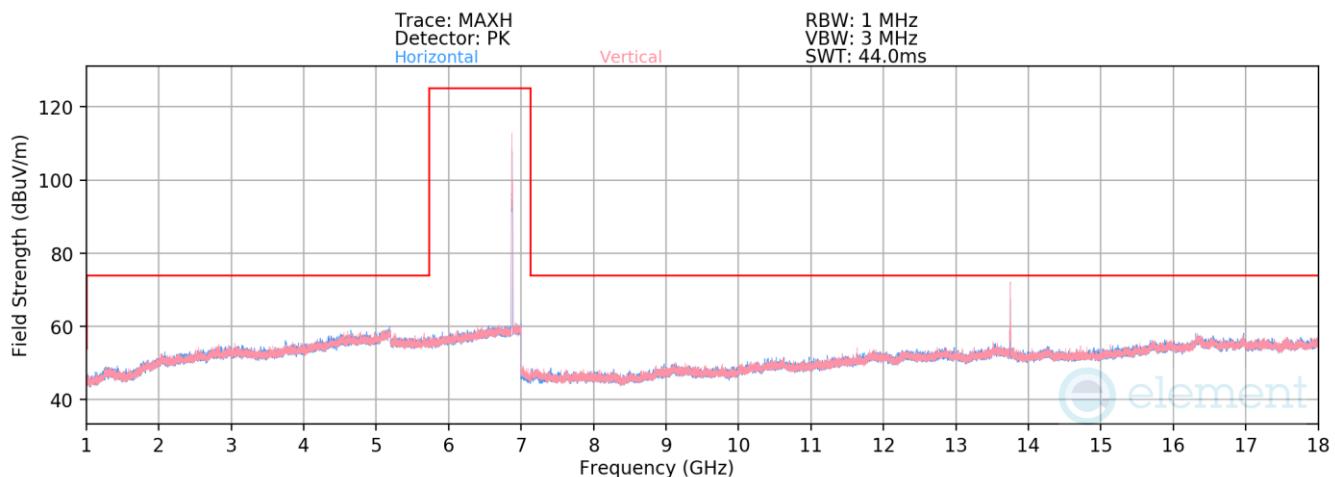
Plot 7-732. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 149 – RU26)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6695MHz  
 Channel: 149

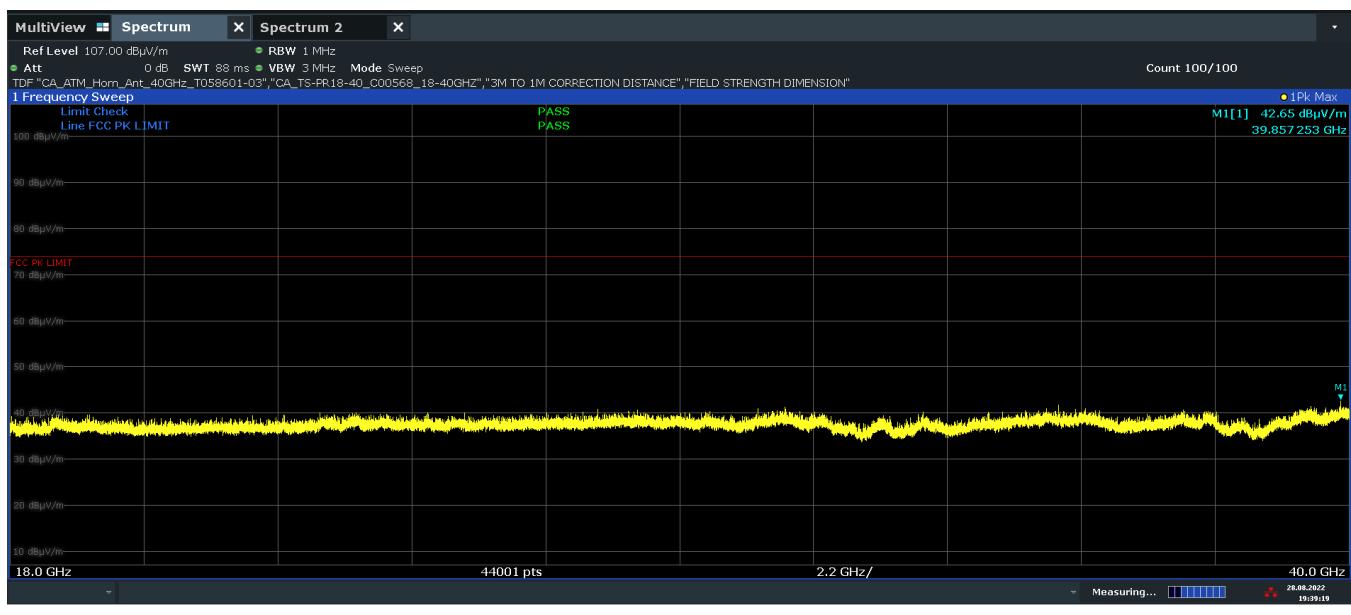
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 13390.00      | Peak     | H               | -                   | -                          | -72.33               | 18.01       | 52.68                   | 73.98          | -21.30      |
| * 13390.00      | Average  | H               | -                   | -                          | -83.98               | 18.01       | 41.03                   | 53.98          | -12.95      |

Table 7-107. Radiated Spurious Emission Measurements SDM – RU26

|  |                                      |                            |  |                                       |                                   |
|--|--------------------------------------|----------------------------|--|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         | element                              |                            |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022 | EUT Type:<br>Tablet Device |  |                                       |                                   |

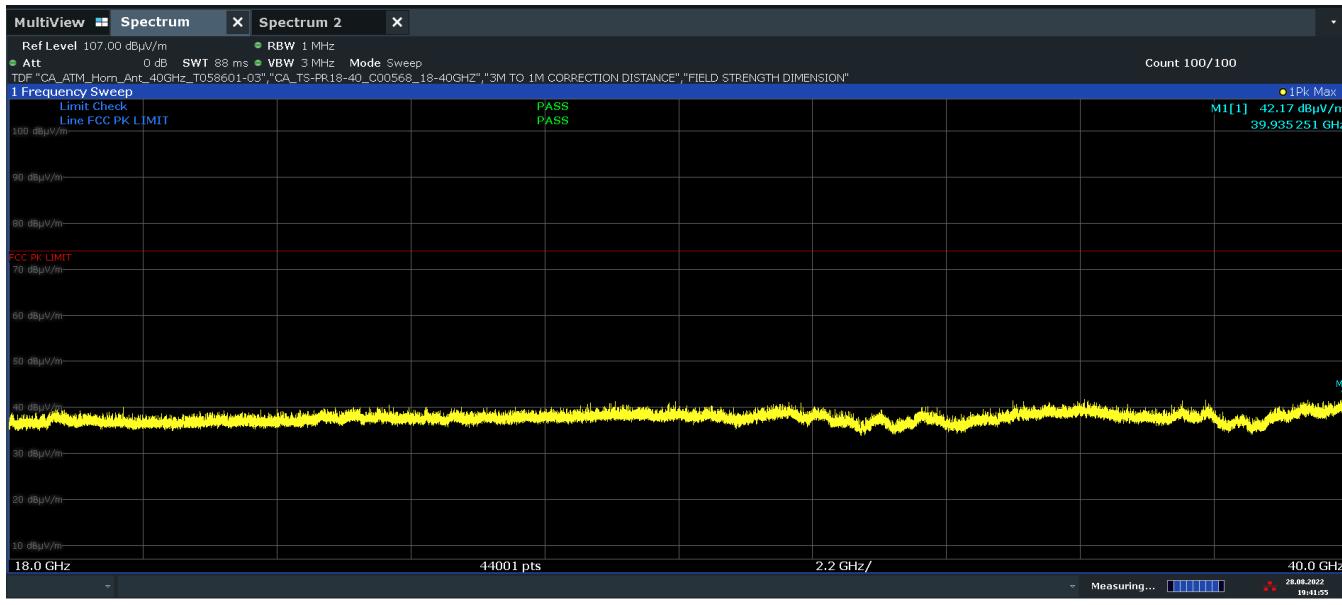


Plot 7-733. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 185 – RU26)



Plot 7-734. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 185 – RU26, Pol. H)

|  |   |                                       |                                   |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device            | Page 242 of 324                   |



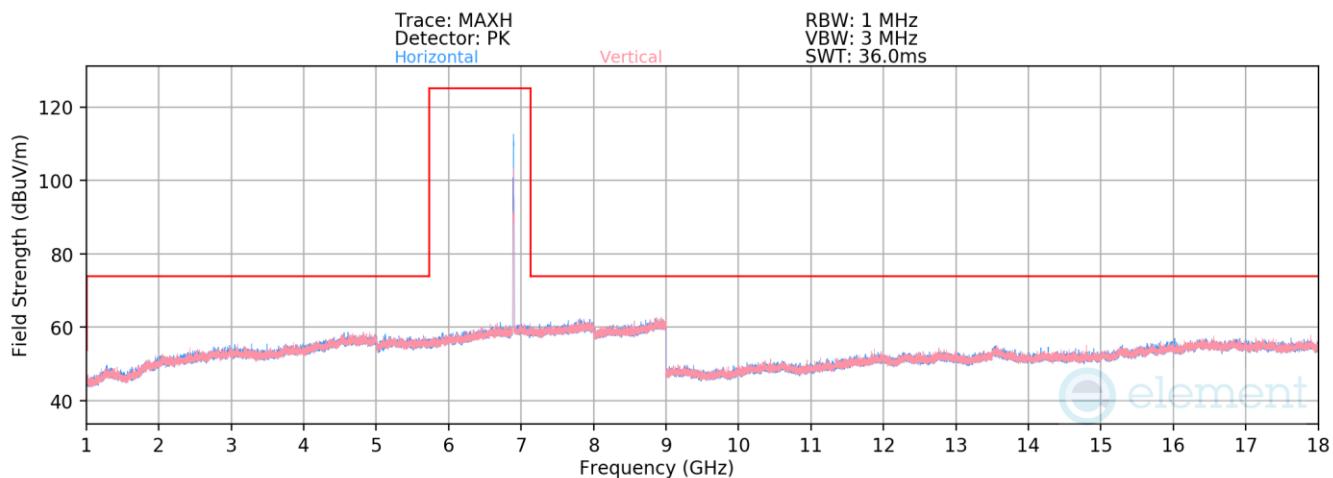
**Plot 7-735. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 185 – RU26, Pol. V)**

|                           |          |
|---------------------------|----------|
| Mode:                     | 802.11ax |
| Data Rate:                | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 6875MHz  |
| Channel:                  | 185      |

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13750.00        | Average  | H               | -                   | -                          | -82.71               | 17.84       | 42.13                   | 68.20          | -26.07      |

**Table 7-108. Radiated Spurious Emission Measurements SDM – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 243 of 324 |                                   |



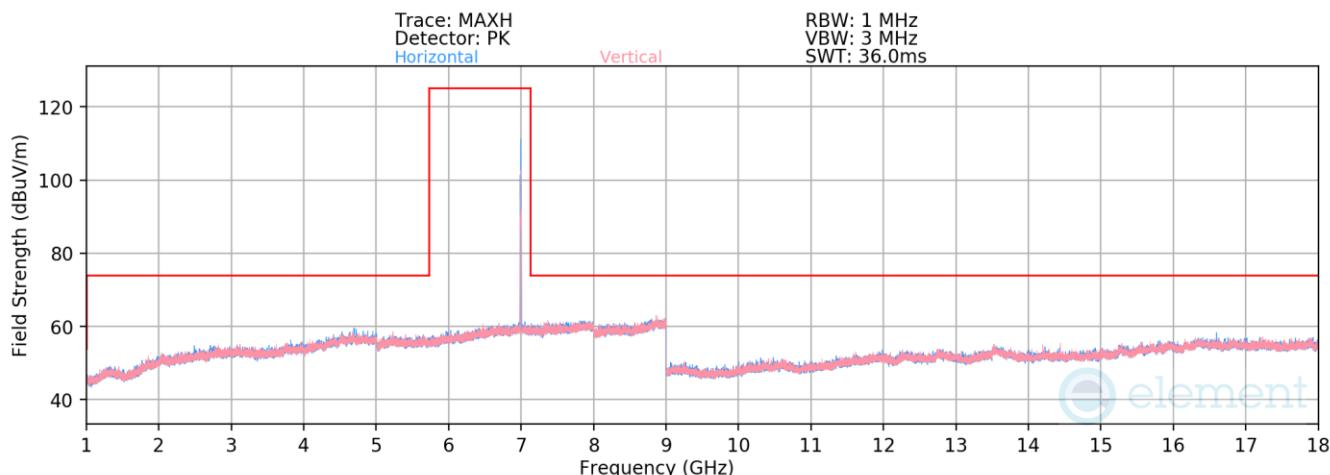
Plot 7-736. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 189 – RU26)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6895MHz  
 Channel: 189

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13750.00        | Average  | H               | -                   | -                          | -83.18               | 17.84       | 41.66                   | 68.20          | -26.54      |

Table 7-109. Radiated Spurious Emission Measurements SDM – RU26

|  |  |                            |                 |                                   |
|--|--|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  element<br><b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022   | EUT Type:<br>Tablet Device | Page 244 of 324 |                                   |



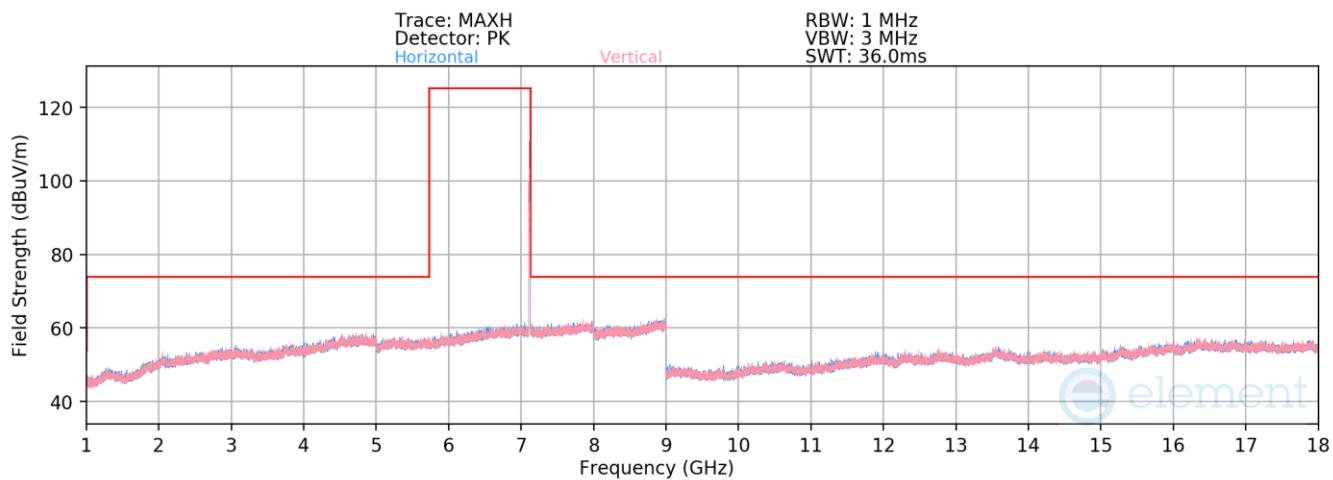
**Plot 7-737. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 209 – RU26)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6995MHz  
 Channel: 209

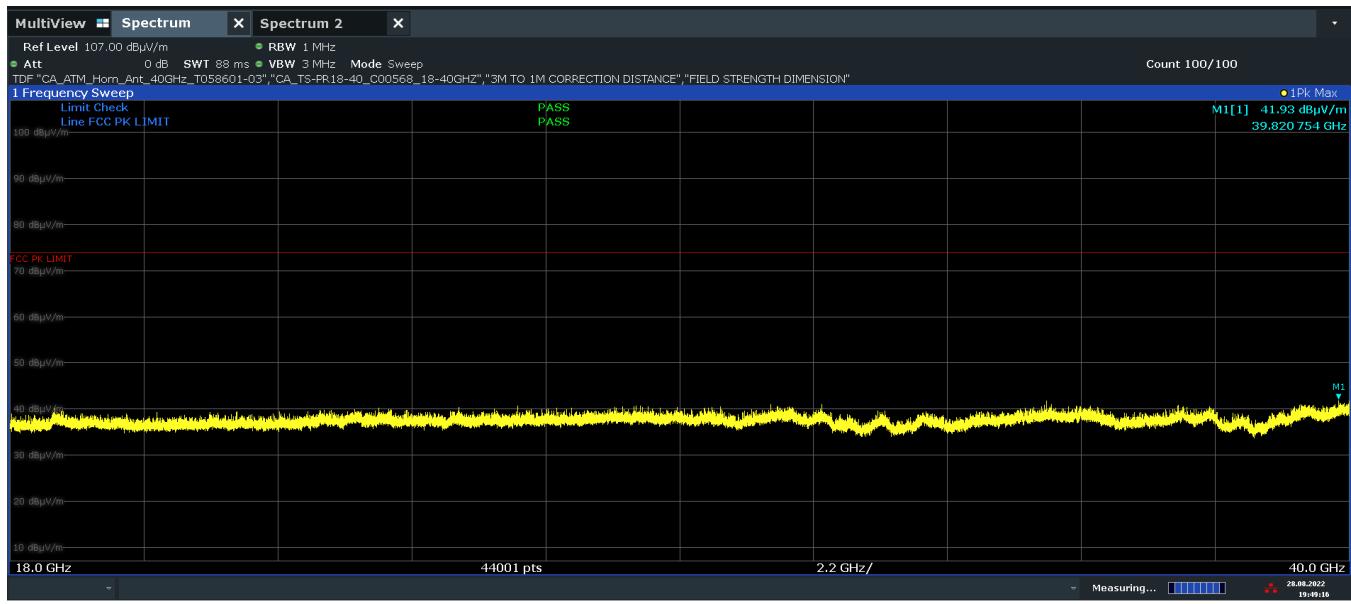
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13990.00        | Average  | H               | -                   | -                          | -83.26               | 17.91       | 41.65                   | 68.20          | -26.55      |

**Table 7-110. Radiated Spurious Emission Measurements SDM – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 245 of 324 |                                   |

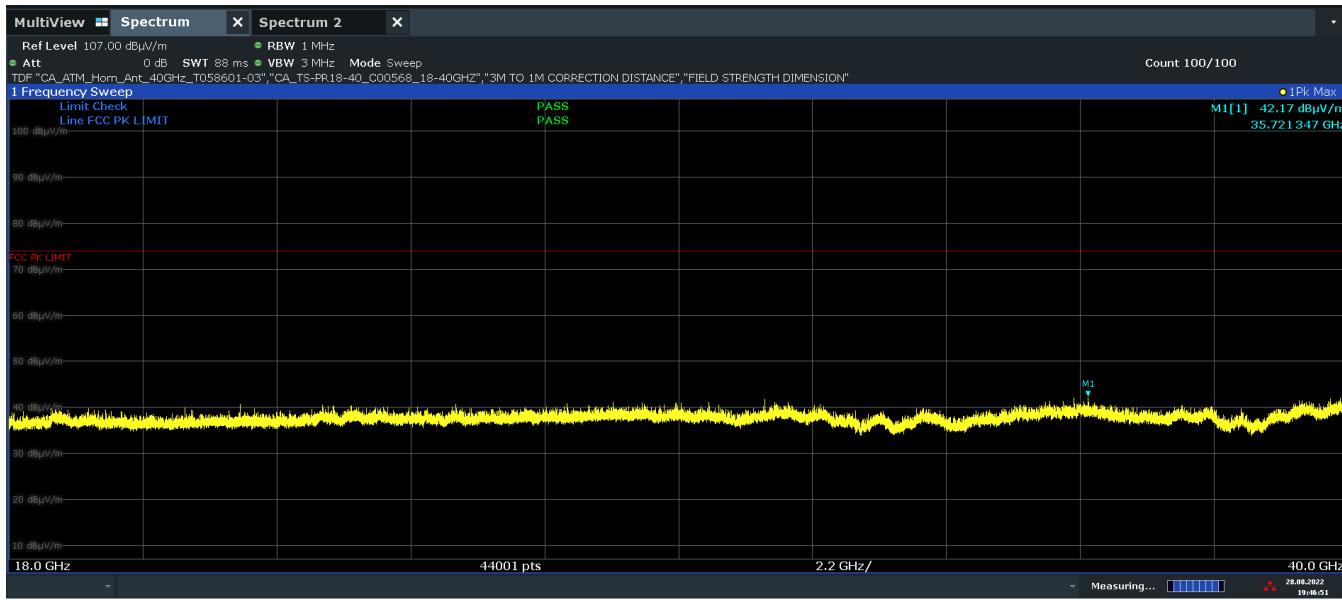


Plot 7-738. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 229 – RU26)



Plot 7-739. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU26, Pol. H)

|  |   |                                       |                                   |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  element | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device            | Page 246 of 324                   |



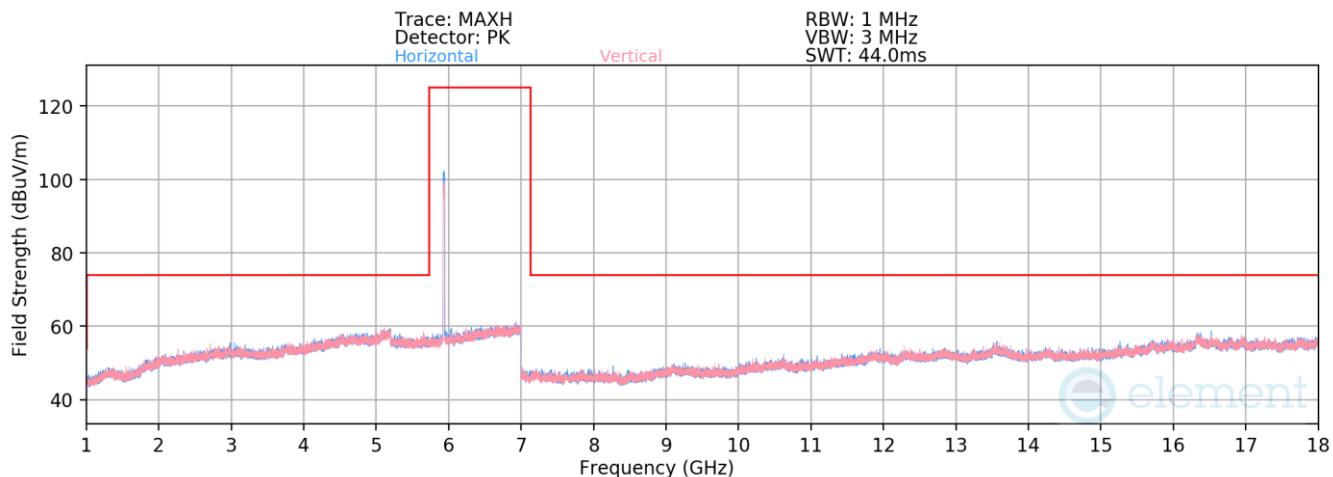
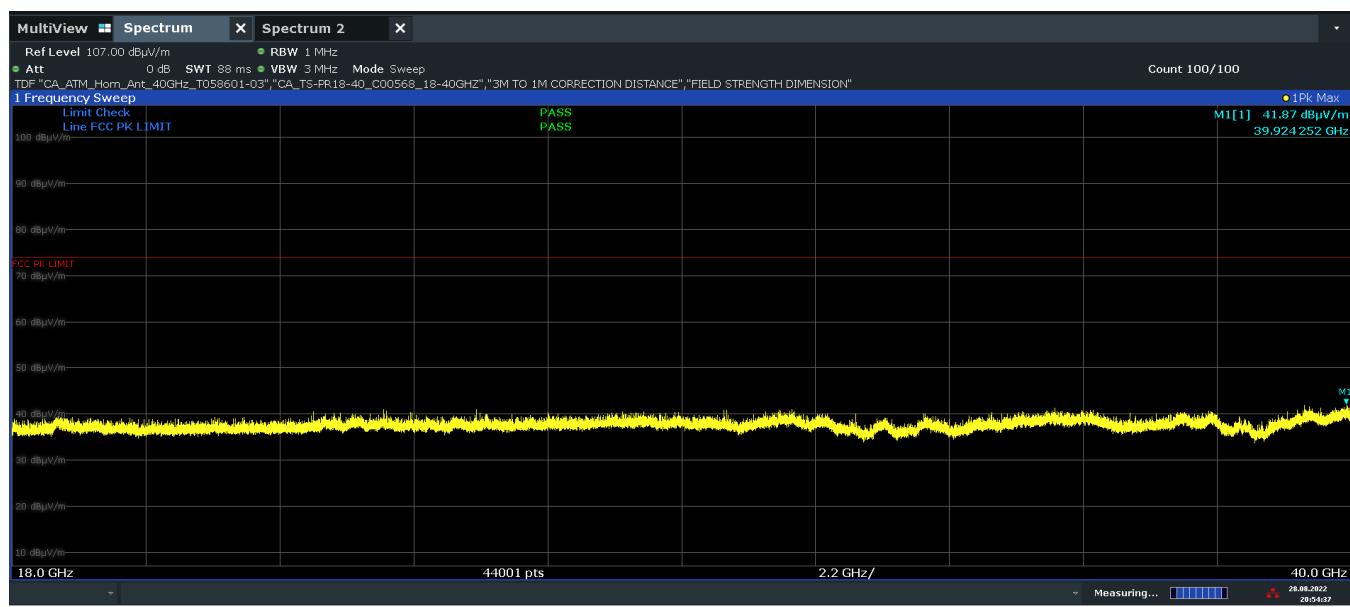
**Plot 7-740. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU26, Pol. V)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 7095MHz  
 Channel: 229

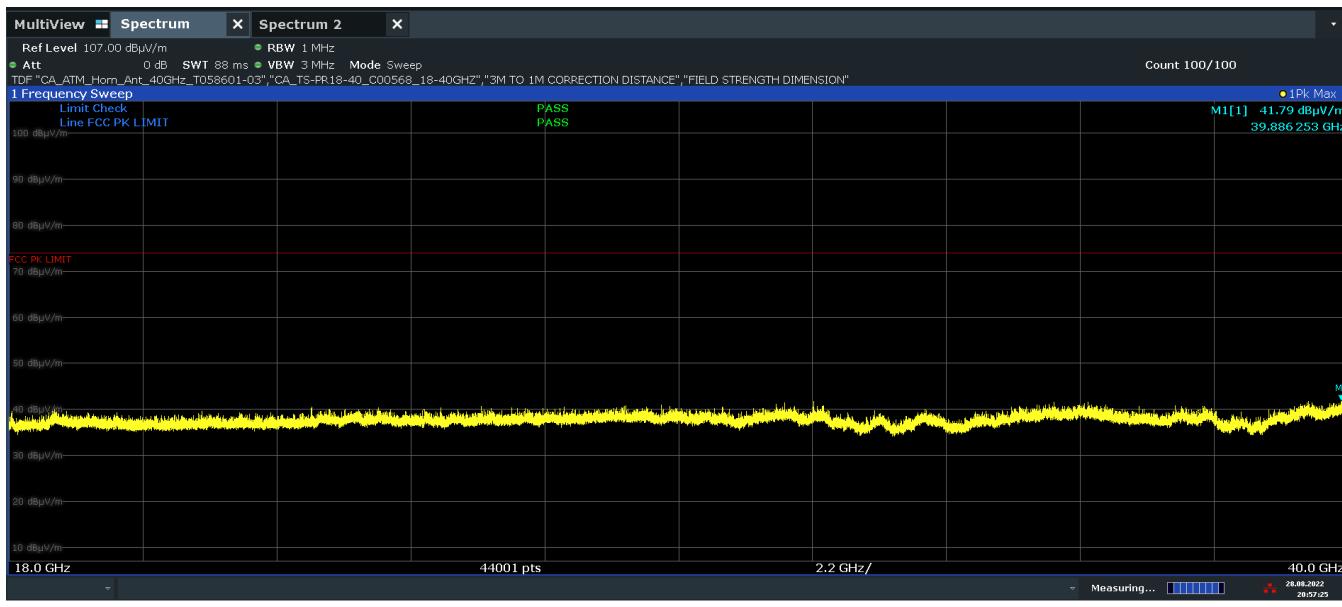
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 14230.00        | Average  | H               | -                   | -                          | -84.91               | 18.64       | 40.73                   | 68.20          | -27.47      |

**Table 7-111. Radiated Spurious Emission Measurements SDM – RU26**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 247 of 324 |                                   |

**RU242**

**Plot 7-741. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 1 – RU242)**

**Plot 7-742. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU242, Pol. H)**

|  |   |                                       |                                   |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device            | Page 248 of 324                   |



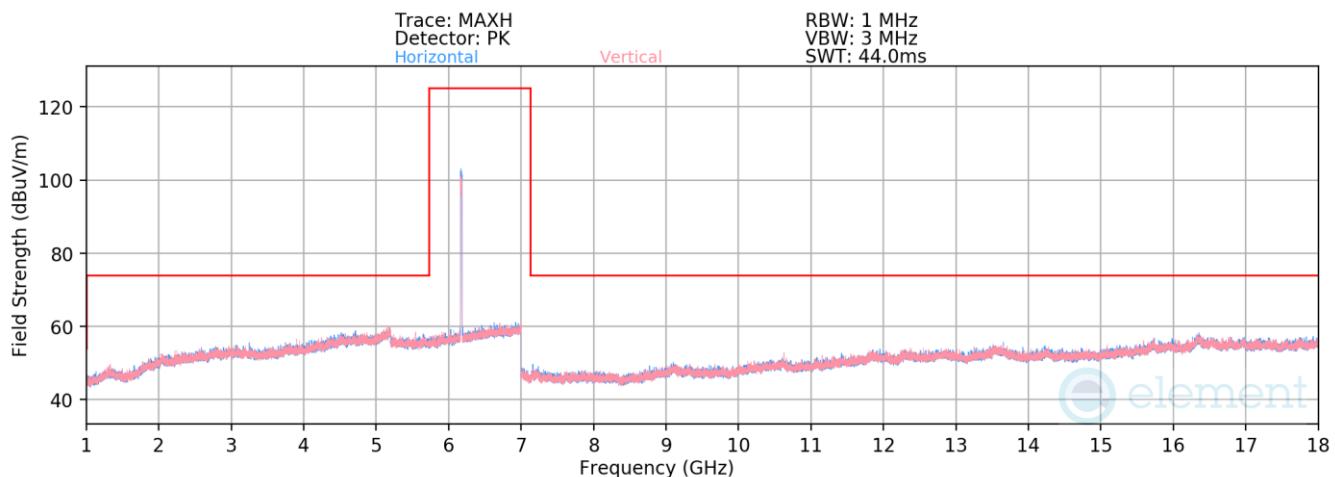
**Plot 7-743. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU242, Pol. V)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5955MHz  
 Channel: 1

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11870.00      | Peak     | H               | -                   | -                          | -72.18               | 16.96       | 51.78                   | 73.98          | -22.20      |
| * 11870.00      | Average  | H               | -                   | -                          | -83.51               | 16.96       | 40.45                   | 53.98          | -13.53      |
| * 17805.00      | Peak     | H               | -                   | -                          | -72.99               | 21.89       | 55.90                   | 73.98          | -18.08      |
| * 17805.00      | Average  | H               | -                   | -                          | -84.08               | 21.89       | 44.81                   | 53.98          | -9.17       |

**Table 7-112. Radiated Spurious Emission Measurements SDM – RU242**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 249 of 324 |                                   |



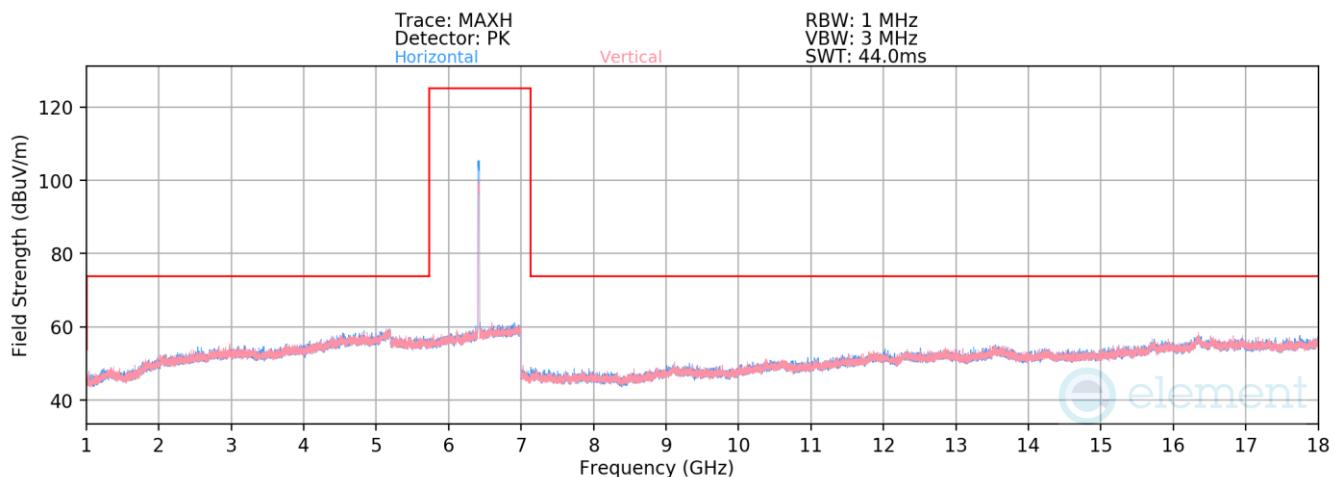
**Plot 7-744. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 45 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6175MHz  
 Channel: 45

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| * 12350.00      | Peak     | H               | -                   | -                          | -72.40               | 17.83       | 52.43                         | 73.98                | -21.55      |
| * 12350.00      | Average  | H               | -                   | -                          | -84.18               | 17.83       | 40.65                         | 53.98                | -13.33      |

**Table 7-113. Radiated Spurious Emission Measurements SDM – RU242**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 250 of 324 |                                   |



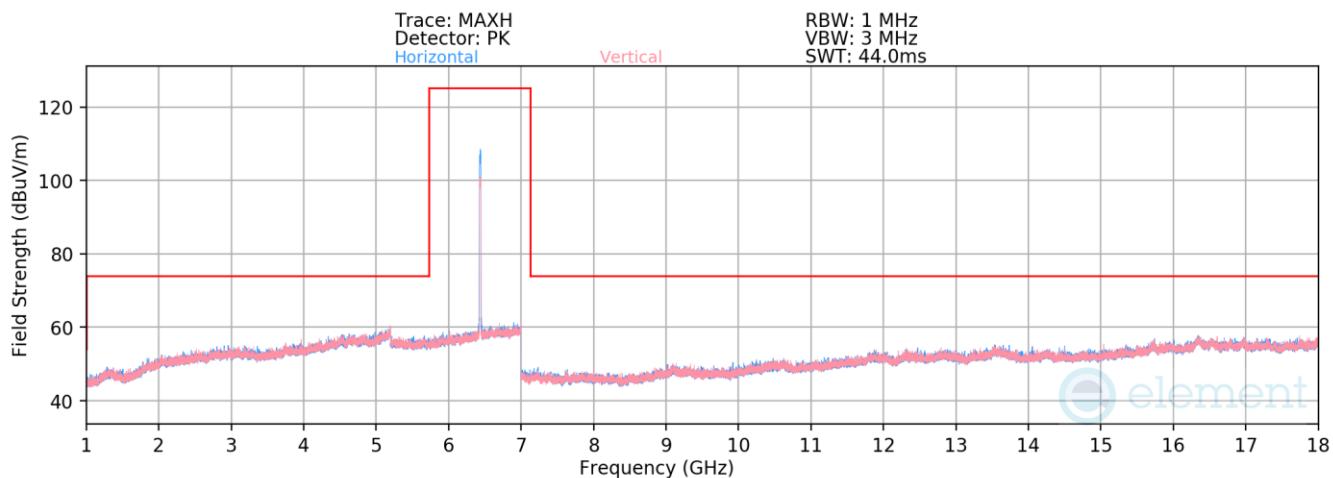
**Plot 7-745. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 93 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6415MHz  
 Channel: 93

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 12830.00        | Average  | H               | -                   | -                          | -84.30               | 18.55       | 41.25                         | 68.20                | -26.95      |

**Table 7-114. Radiated Spurious Emission Measurements SDM – RU242**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>element</b><br><b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 251 of 324 |                                   |



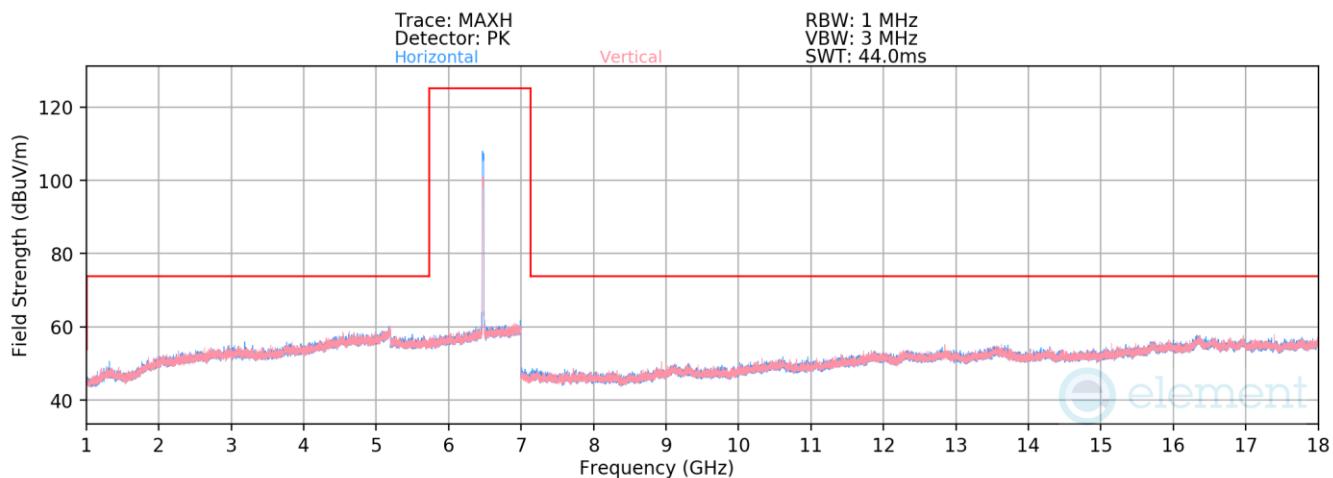
**Plot 7-746. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 97 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6435MHz  
 Channel: 97

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12870.00        | Average  | H               | -                   | -                          | -83.91               | 18.68       | 41.77                   | 68.20          | -26.43      |

**Table 7-115. Radiated Spurious Emission Measurements SDM – RU242**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 252 of 324 |                                   |



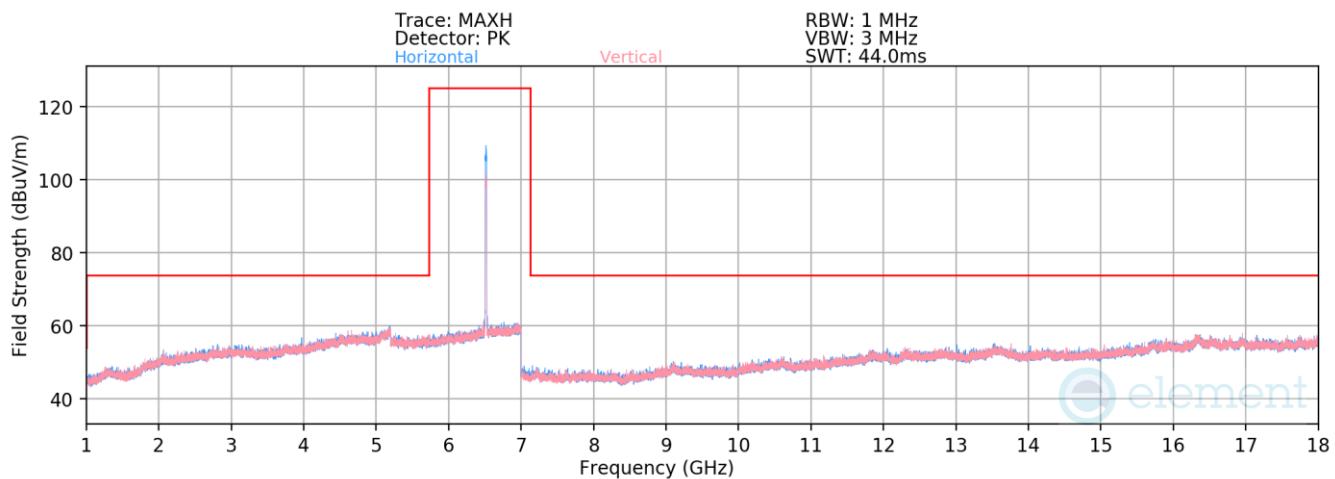
**Plot 7-747. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6475MHz  
 Channel: 105

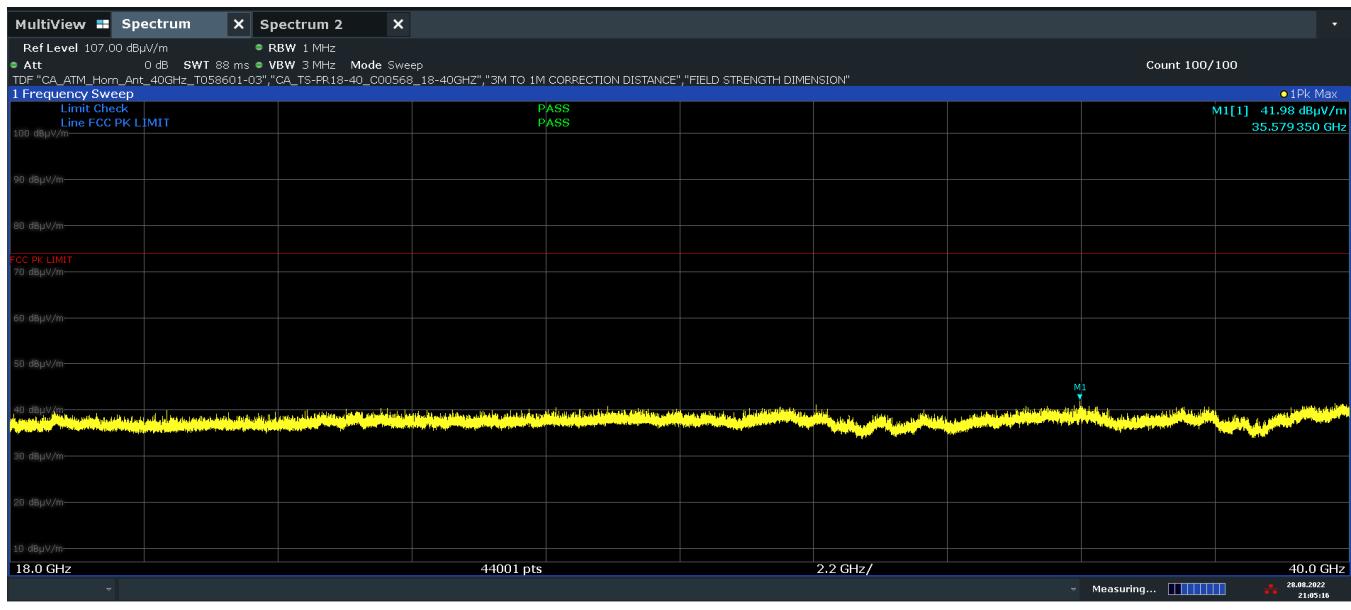
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12950.00        | Average  | H               | -                   | -                          | -83.58               | 18.16       | 41.58                   | 68.20          | -26.62      |

**Table 7-116. Radiated Spurious Emission Measurements SDM – RU242**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 253 of 324 |                                   |

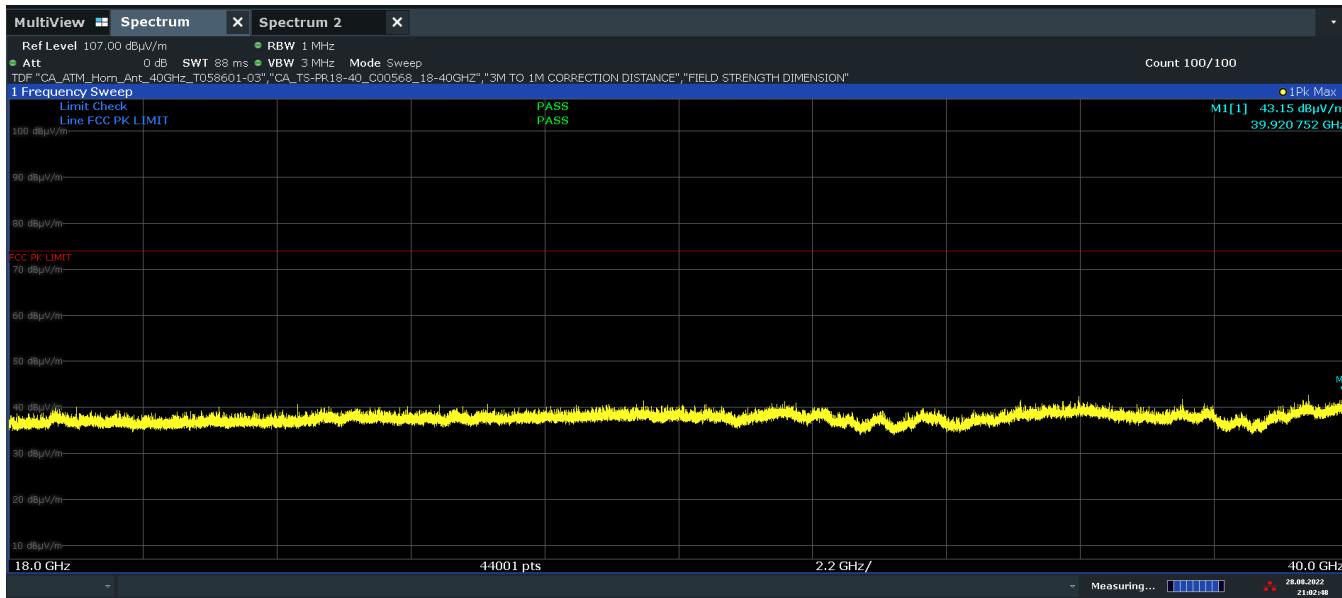


**Plot 7-748. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 113 – RU242)**



**Plot 7-749. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU242, Pol. H)**

|  |   |                            |                                   |
|--|---|----------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 254 of 324                   |



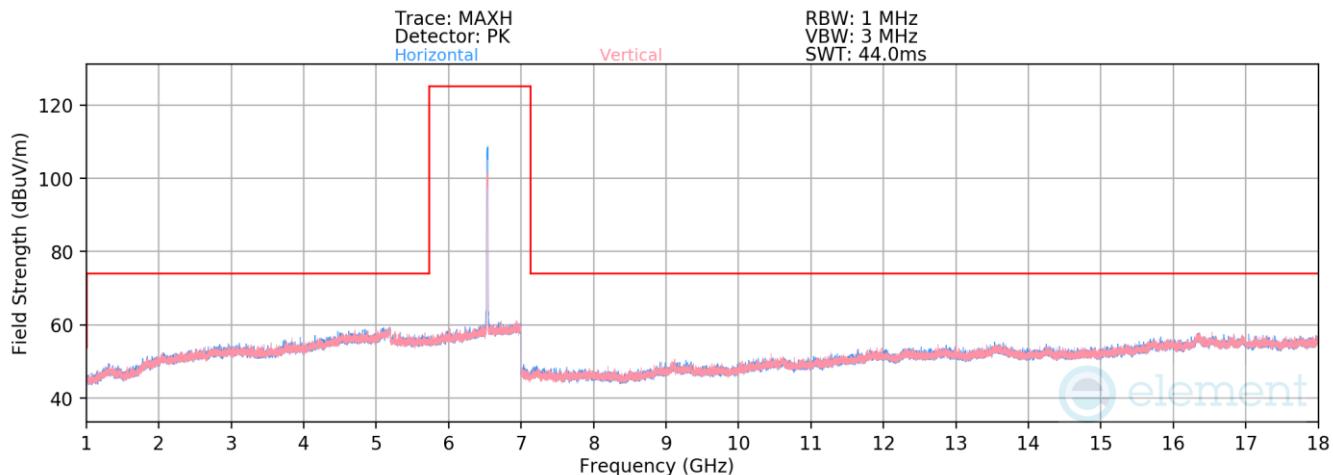
**Plot 7-750. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU242, Pol. V)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6515MHz  
 Channel: 113

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13030.00        | Average  | H               | -                   | -                          | -84.03               | 18.52       | 41.49                   | 68.20          | -26.71      |

**Table 7-117. Radiated Spurious Emission Measurements SDM – RU242**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 255 of 324 |                                   |



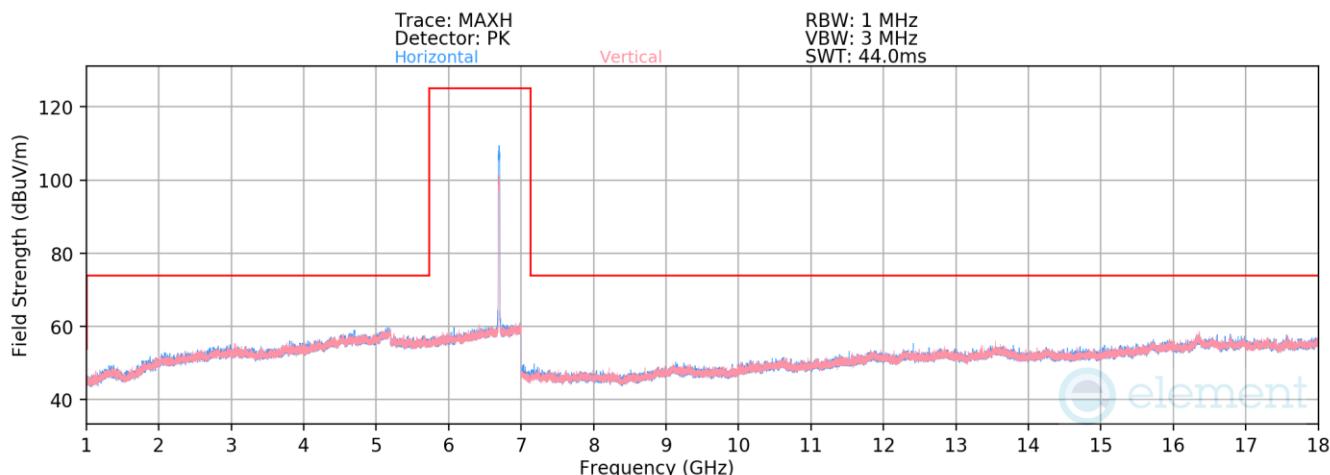
Plot 7-751. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6535MHz  
 Channel: 117

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 13070.00        | Average  | H               | -                   | -                          | -83.69               | 18.31       | 41.62                         | 68.20                | -26.58      |

Table 7-118. Radiated Spurious Emission Measurements SDM – RU242

|  |   |                            |  |                                       |                                   |
|--|---|----------------------------|--|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  element |                            |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device |  |                                       |                                   |



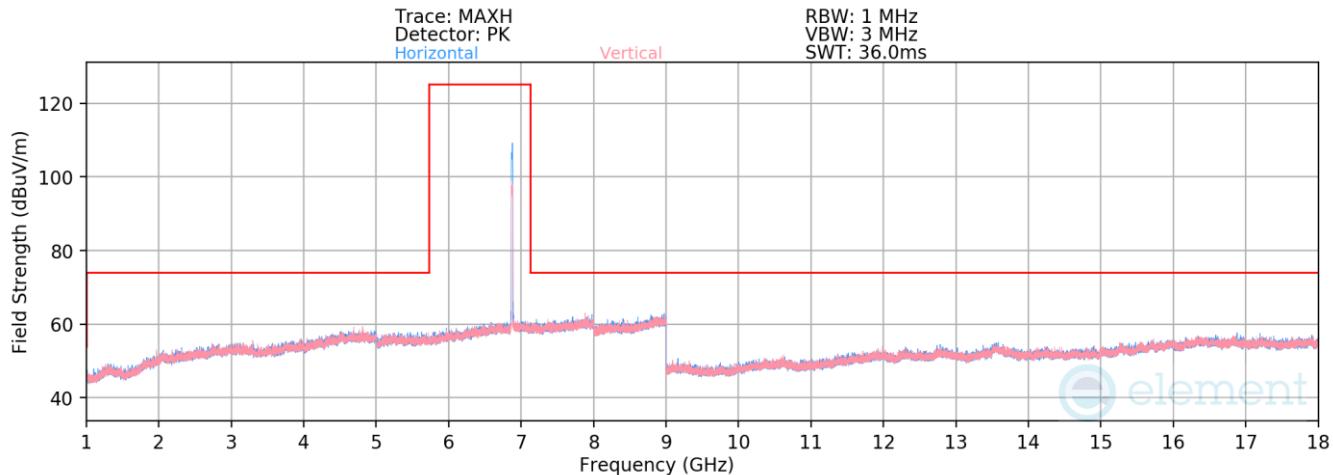
Plot 7-752. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 149 – RU242)

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6695MHz  
 Channel: 149

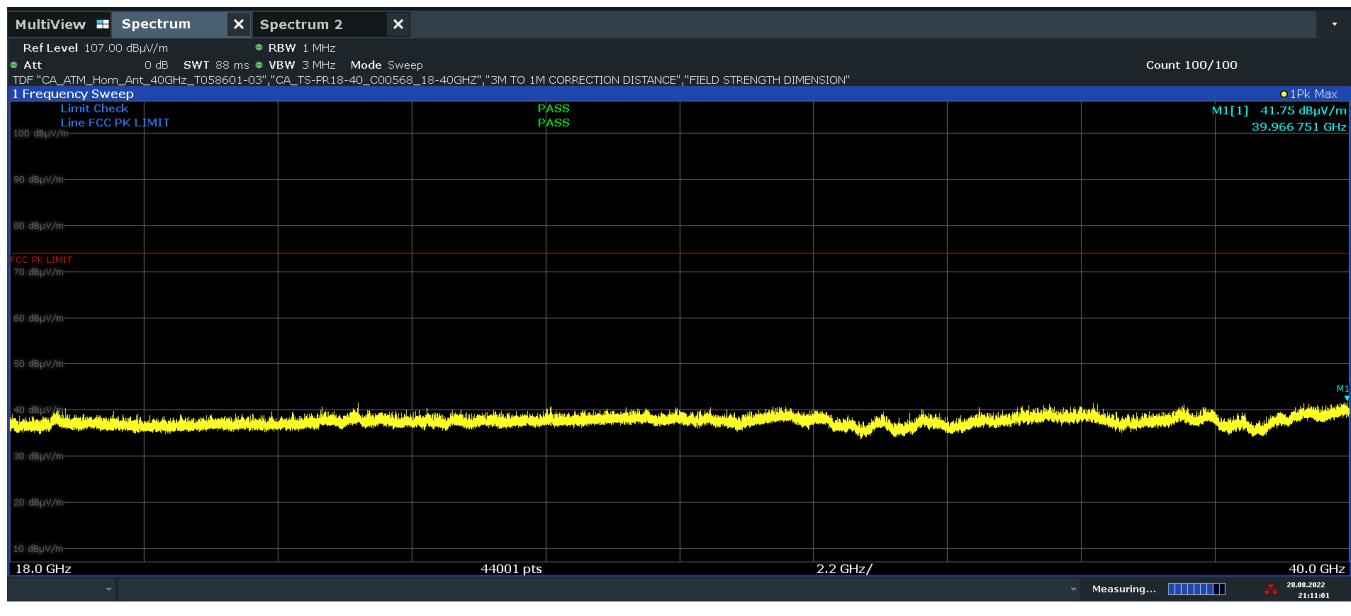
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 13390.00      | Peak     | H               | -                   | -                          | -72.62               | 18.01       | 52.39                   | 73.98          | -21.59      |
| * 13390.00      | Average  | H               | -                   | -                          | -84.03               | 18.01       | 40.98                   | 53.98          | -13.00      |

Table 7-119. Radiated Spurious Emission Measurements SDM – RU242

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 257 of 324 |                                   |

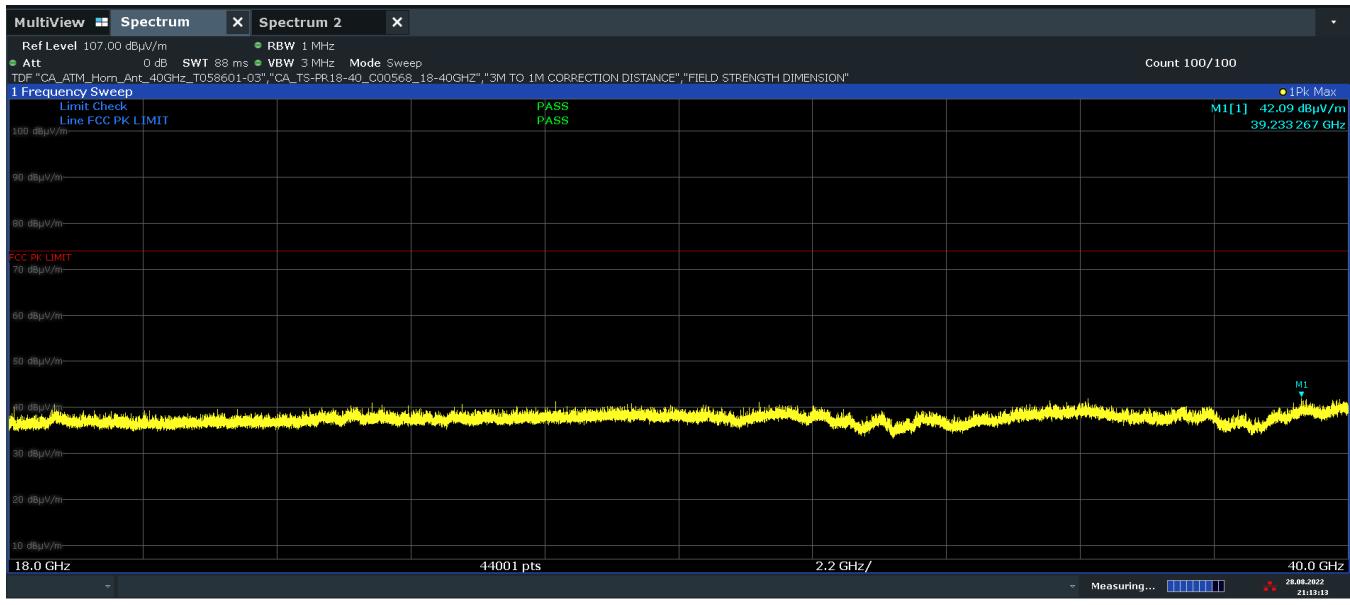


**Plot 7-753. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 185 – RU242)**



**Plot 7-754. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU242, Pol. H)**

|  |   |                                       |                                   |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device            | Page 258 of 324                   |



**Plot 7-755. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU242, Pol. V)**

|   |   |                                   |                                   |
|---|---|-----------------------------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764                |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | Approved by:<br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2205090028-22-R3.BCG | <b>Test Dates:</b><br>5/30/2022 - 9/16/2022   | <b>EUT Type:</b><br>Tablet Device | Page 259 of 324                   |

|                           |          |
|---------------------------|----------|
| Mode:                     | 802.11ax |
| Data Rate:                | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 6875MHz  |
| Channel:                  | 185      |

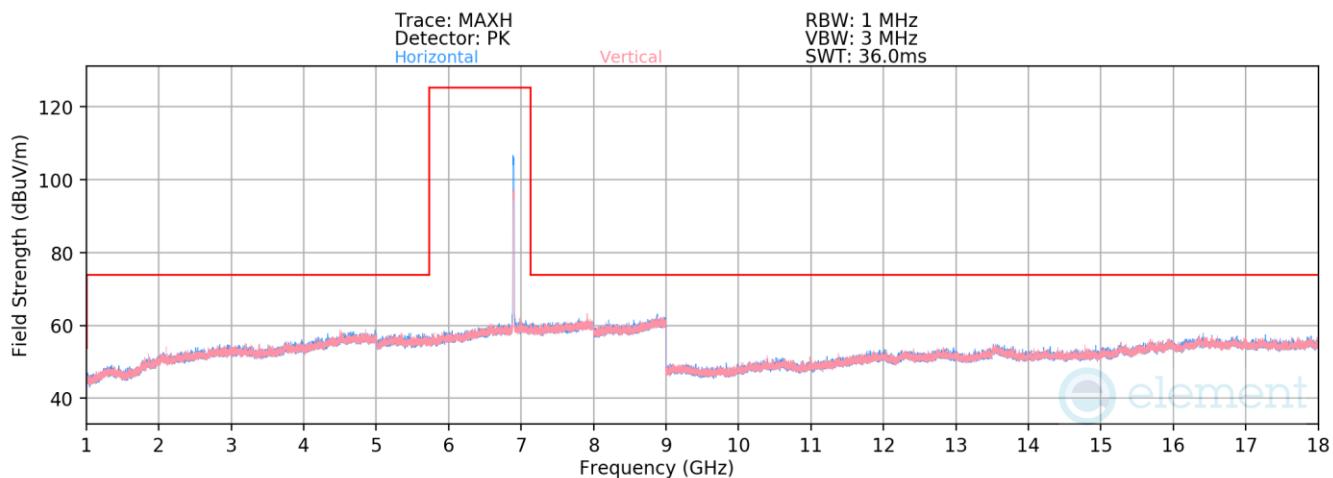
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dB $\mu$ V/m] | Limit [dB $\mu$ V/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------------|----------------------|-------------|
| 13750.00        | Average  | H               | -                   | -                          | -83.40               | 17.82       | 41.42                         | 68.20                | -26.78      |

**Table 7-120. Radiated Spurious Emission Measurements SDM – RU242**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 260 of 324 |                                   |

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V 10.5 12/15/2021



**Plot 7-756. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 189 – RU242)**

Mode: 802.11ax  
 Data Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 6895MHz  
 Channel: 189

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13790.00        | Average  | H               | -                   | -                          | -82.64               | 17.46       | 41.82                   | 68.20          | -26.38      |

**Table 7-121. Radiated Spurious Emission Measurements SDM – RU242**

|  |   |                            |                 |                                   |
|--|---|----------------------------|-----------------|-----------------------------------|
| FCC ID: BCGA2764<br>IC: 579C-A2764         |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2205090028-22-R3.BCG | Test Dates:<br>5/30/2022 - 9/16/2022  | EUT Type:<br>Tablet Device | Page 261 of 324 |                                   |