

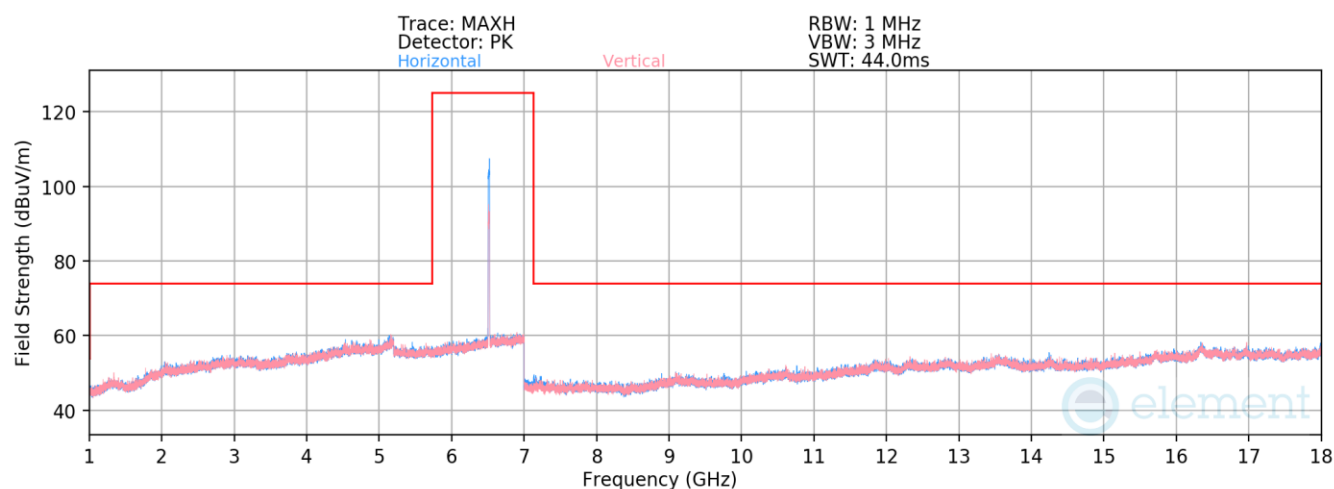
Plot 7-689. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax – Ch. 105 – RU242)

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 | - | - | -83.85 | 18.16 | 41.31 | 68.20 | -26.89 |

Table 7-68. Radiated Spurious Emission Measurements Antenna 5b – RU242

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 200 of 323 |




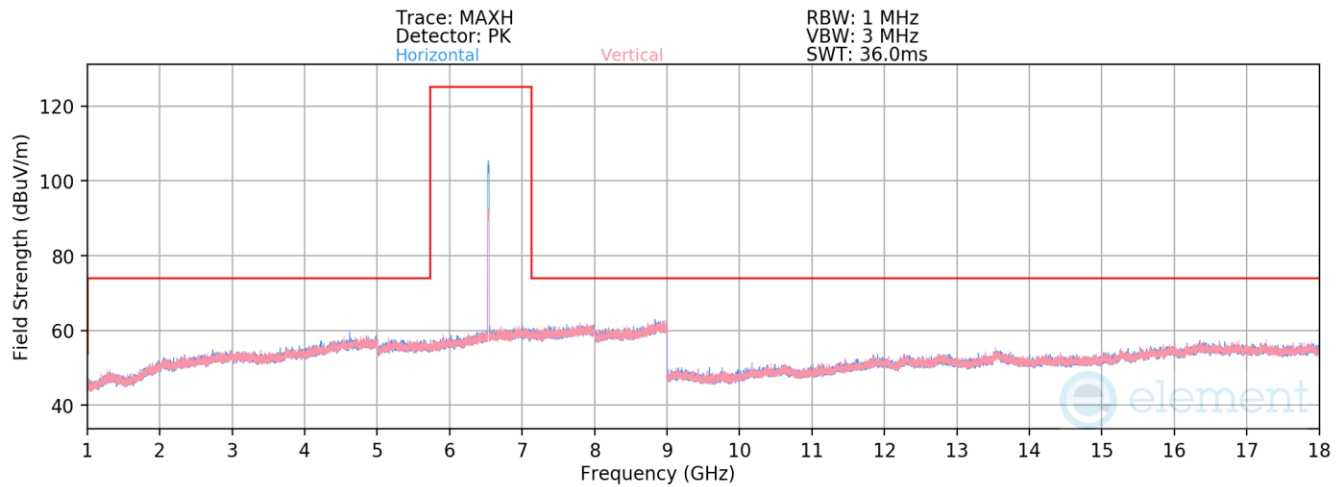
Plot 7-690. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax – Ch. 113 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13030.00 | Average | H | - | - | -83.64 | 18.53 | 41.89 | 68.20 | -26.31 |

Table 7-69. Radiated Spurious Emission Measurements Antenna 5b – RU242

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 201 of 323 |



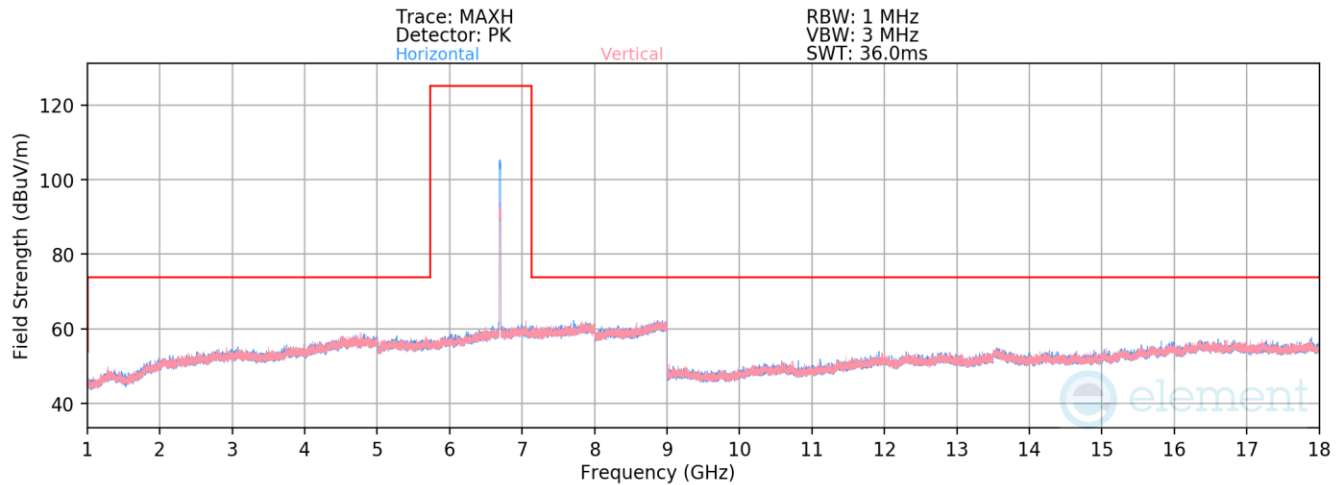
Plot 7-691. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax – Ch. 117 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13070.00 | Average | H | - | - | -83.58 | 18.01 | 41.43 | 68.20 | -26.77 |

Table 7-70. Radiated Spurious Emission Measurements Antenna 5b – RU242

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 202 of 323 |



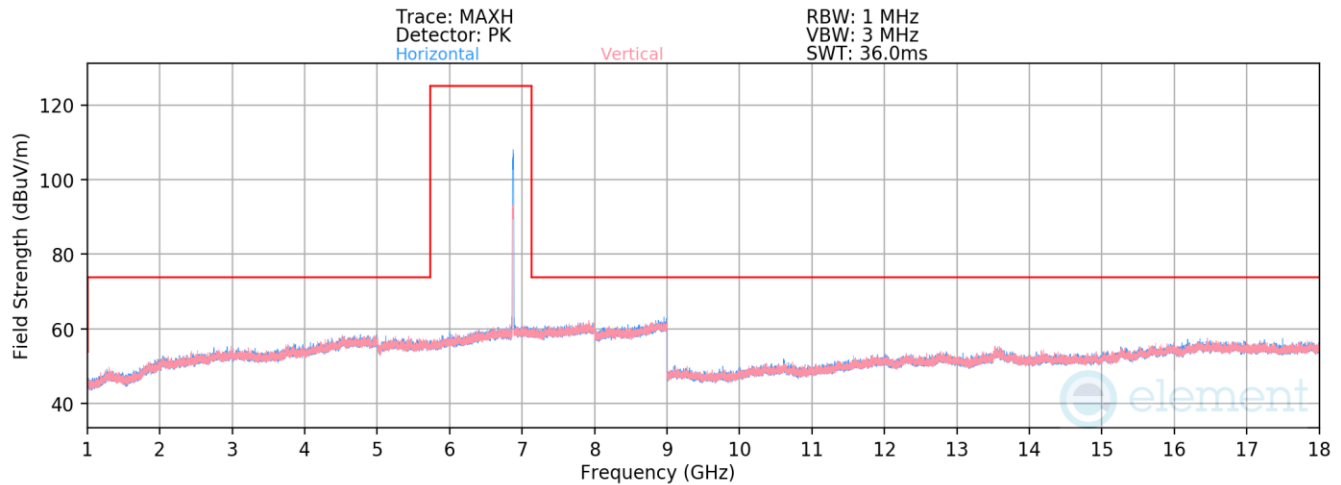
Plot 7-692. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax – Ch. 149 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 13390.00 | Peak | H | - | - | -72.71 | 18.12 | 52.41 | 73.98 | -21.57 |
| * 13390.00 | Average | H | - | - | -84.11 | 18.12 | 41.01 | 53.98 | -12.97 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 203 of 323 |



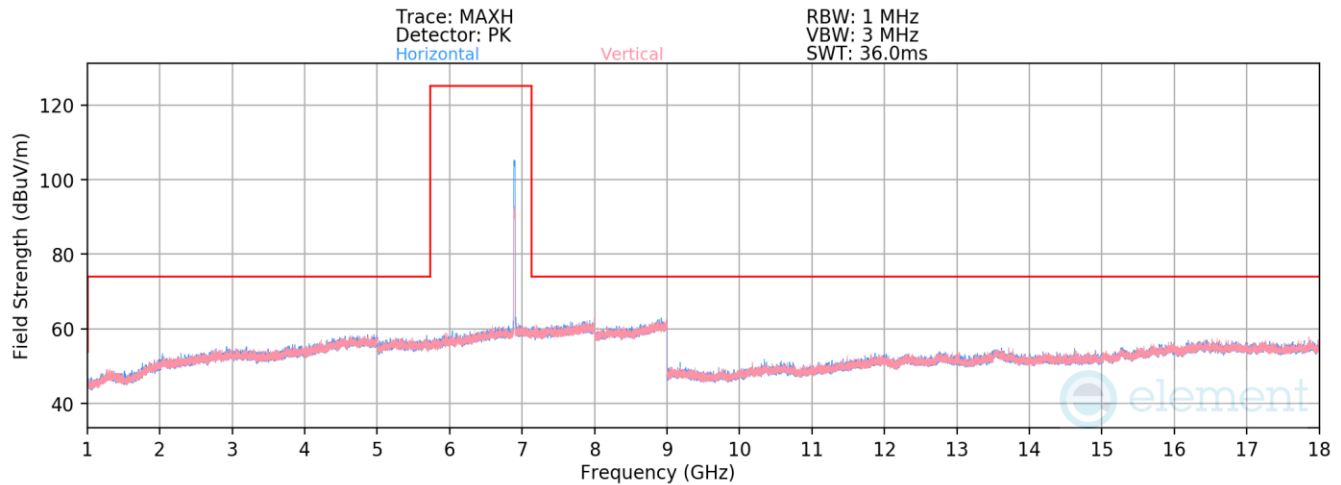
Plot 7-693. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax – Ch. 185 – RU242)

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 | - | - | -83.38 | 17.82 | 41.44 | 68.20 | -26.76 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 204 of 323 |



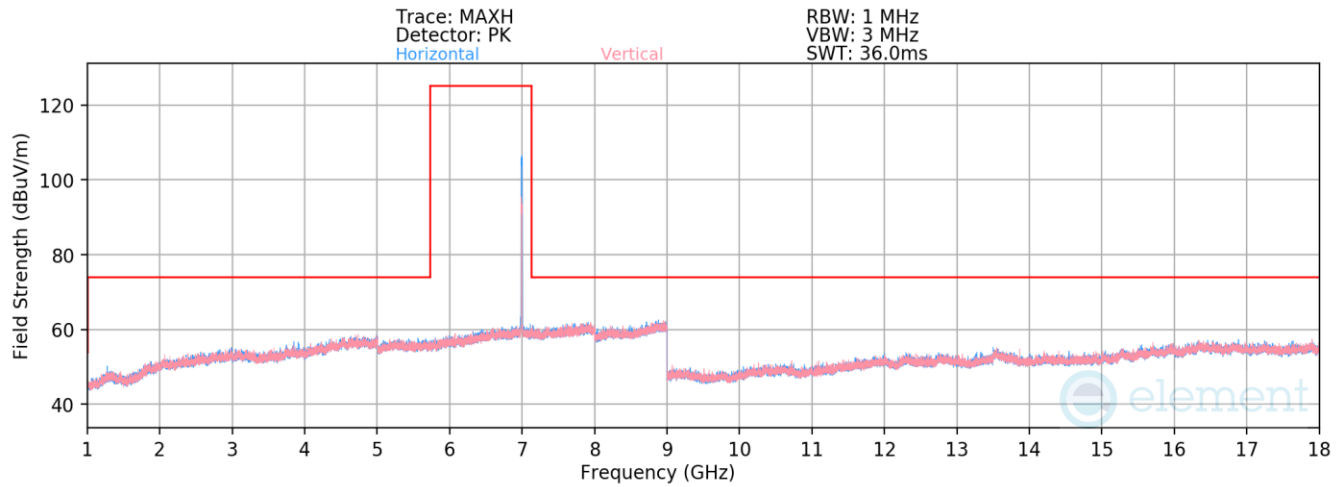
Plot 7-694. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax – Ch. 189 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13790.00 | Average | H | - | - | -83.45 | 17.46 | 41.01 | 68.20 | -27.19 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 205 of 323 |



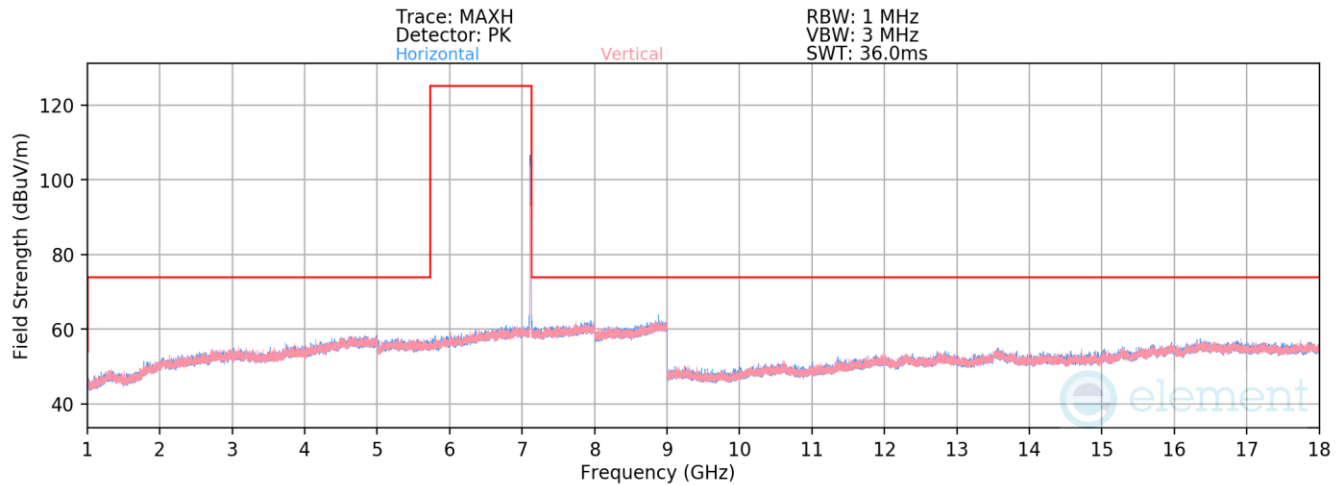
Plot 7-695. Radiated Spurious Emissions above 1GHz Antenna 5b (802.11ax – Ch. 209 – RU242)

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 | - | - | -83.57 | 17.85 | 41.28 | 68.20 | -26.92 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 206 of 323 |



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

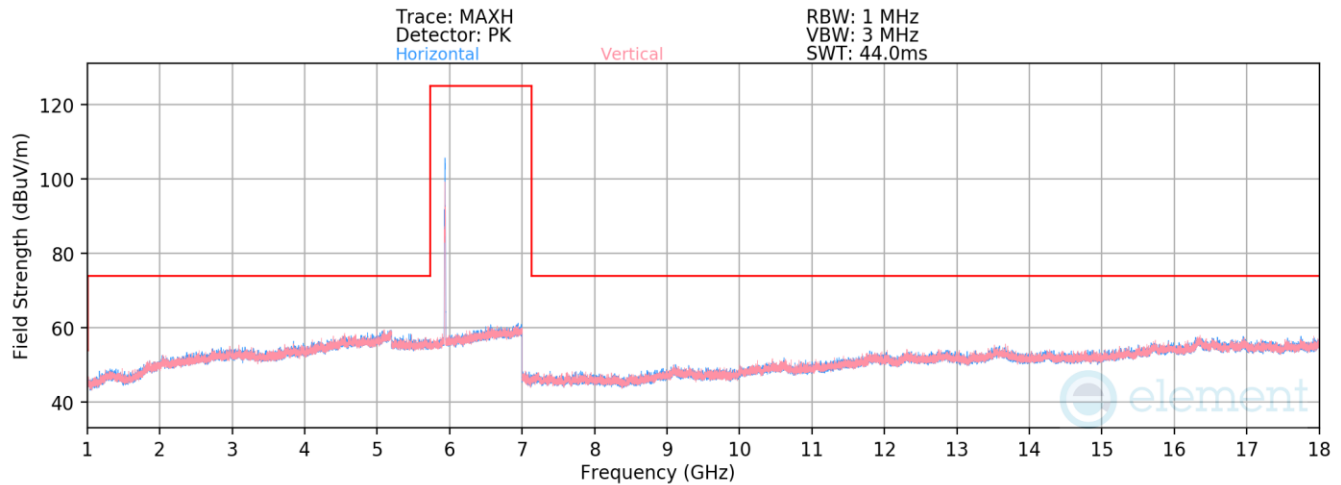
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 14190.00 | Average | H | - | - | -83.96 | 18.13 | 41.17 | 68.20 | -27.03 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 207 of 323 |

7.7.2 Antenna 4a Radiated Spurious Emission

RU26



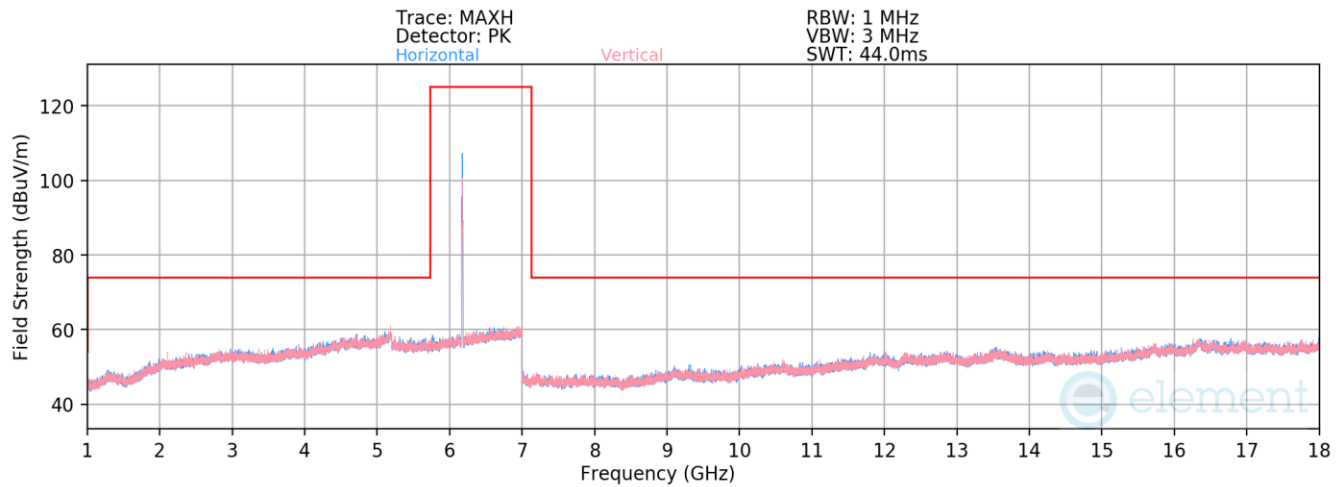
Plot 7-697. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 1 – RU26)

| | |
|---------------------------|----------|
| 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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11910.00 | Peak | H | - | - | -71.78 | 16.96 | 52.18 | 73.98 | -21.80 |
| * 11910.00 | Average | H | - | - | -83.41 | 16.96 | 40.55 | 53.98 | -13.43 |
| * 17865.00 | Peak | H | - | - | -72.58 | 21.89 | 56.31 | 73.98 | -17.67 |
| * 17865.00 | Average | H | - | - | -84.01 | 21.89 | 44.88 | 53.98 | -9.10 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 208 of 323 |



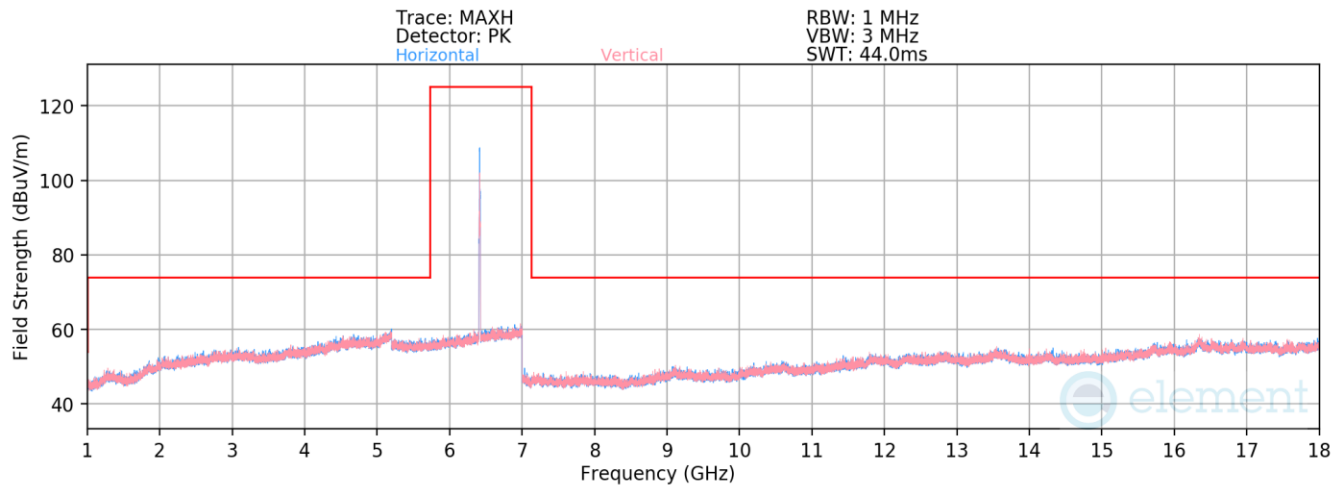
Plot 7-698. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 45 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 12350.00 | Peak | H | - | - | -72.37 | 17.84 | 52.47 | 73.98 | -21.51 |
| * 12350.00 | Average | H | - | - | -84.17 | 17.84 | 40.67 | 53.98 | -13.31 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 209 of 323 |



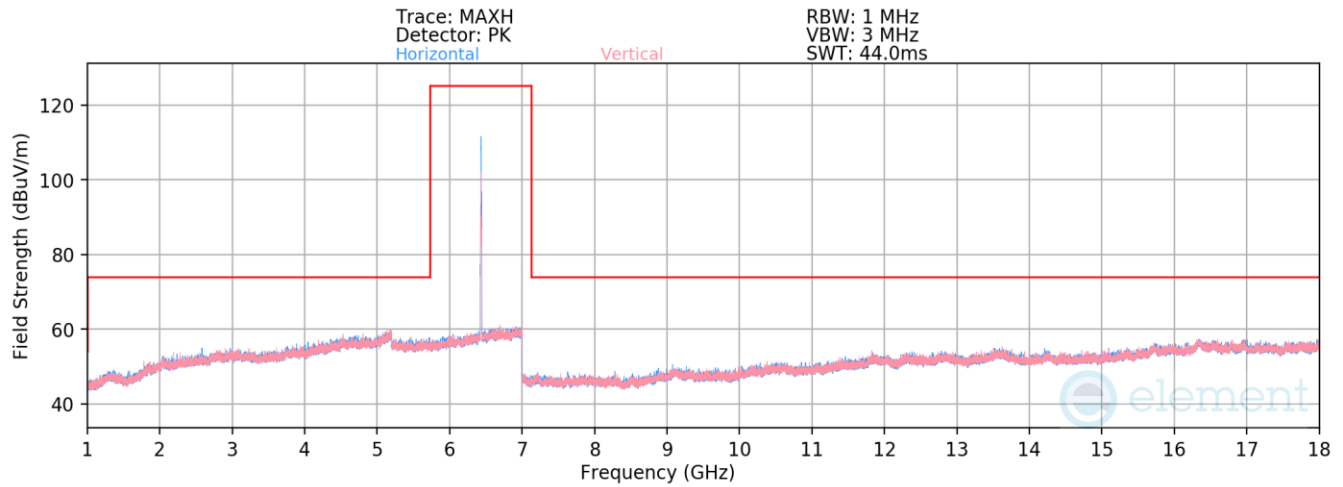
Plot 7-699. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 93 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12830.00 | Average | H | - | - | -84.24 | 18.55 | 41.31 | 68.20 | -26.89 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 210 of 323 |



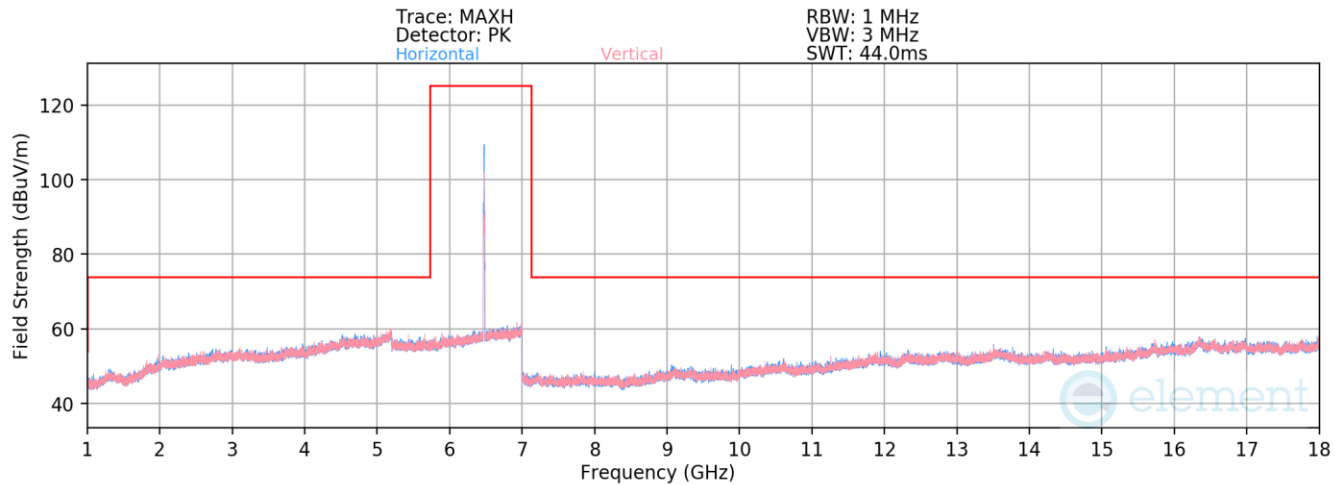
Plot 7-700. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 97 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12870.00 | Average | H | - | - | -83.80 | 18.68 | 41.88 | 68.20 | -26.32 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 211 of 323 |



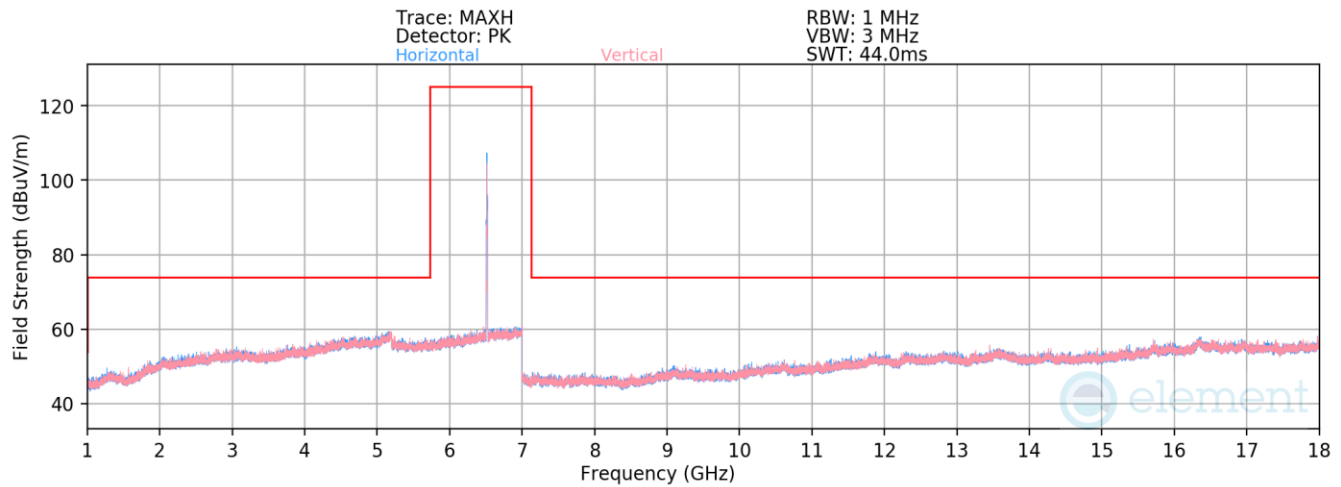
Plot 7-701. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 105 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12950.00 | Average | H | - | - | -83.92 | 18.16 | 41.24 | 68.20 | -26.96 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 212 of 323 |



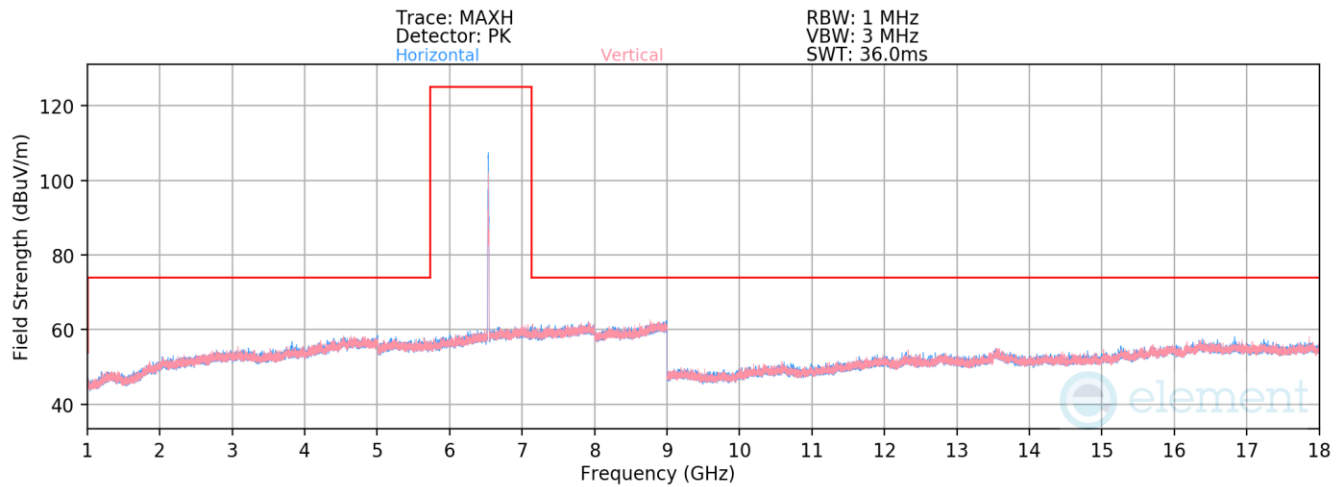
Plot 7-702. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 113 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13030.00 | Average | H | - | - | -83.67 | 18.53 | 41.86 | 68.20 | -26.34 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 213 of 323 |



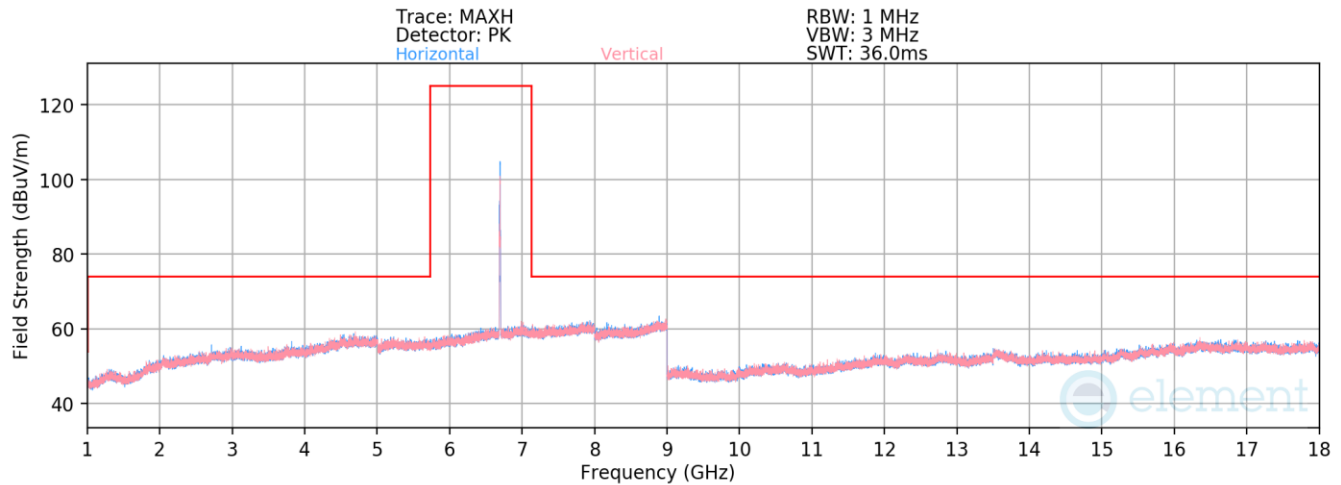
Plot 7-703. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 117 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13070.00 | Average | H | - | - | -83.73 | 18.01 | 41.28 | 68.20 | -26.92 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 214 of 323 |



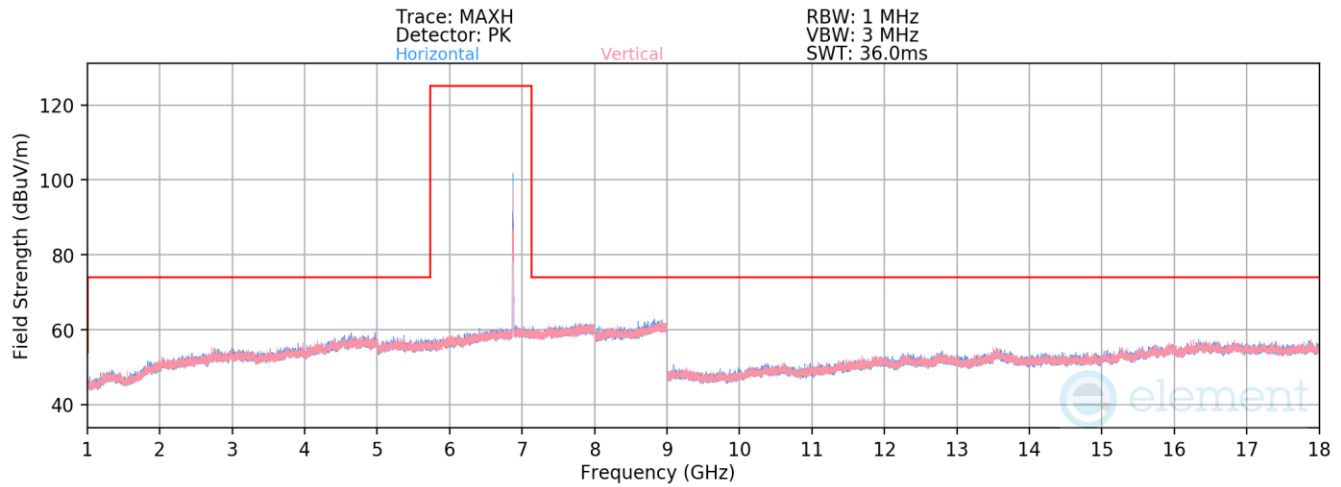
Plot 7-704. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 149 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 13390.00 | Peak | H | - | - | -72.76 | 18.12 | 52.36 | 73.98 | -21.62 |
| * 13390.00 | Average | H | - | - | -83.97 | 18.12 | 41.15 | 53.98 | -12.83 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 215 of 323 |



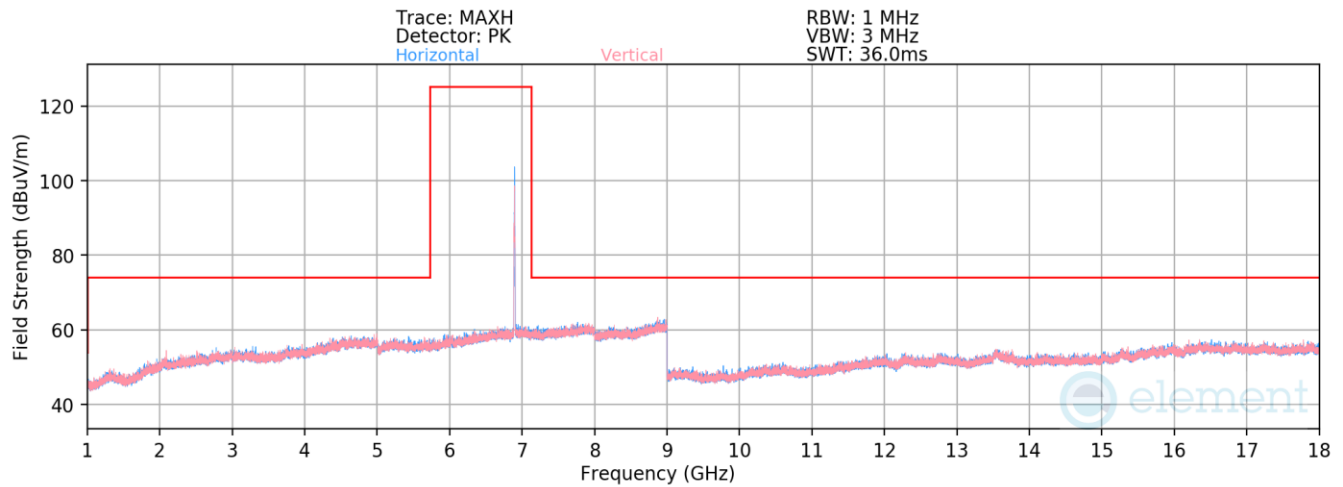
Plot 7-705. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 185 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13750.00 | Average | H | - | - | -83.34 | 17.82 | 41.48 | 68.20 | -26.72 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 216 of 323 |



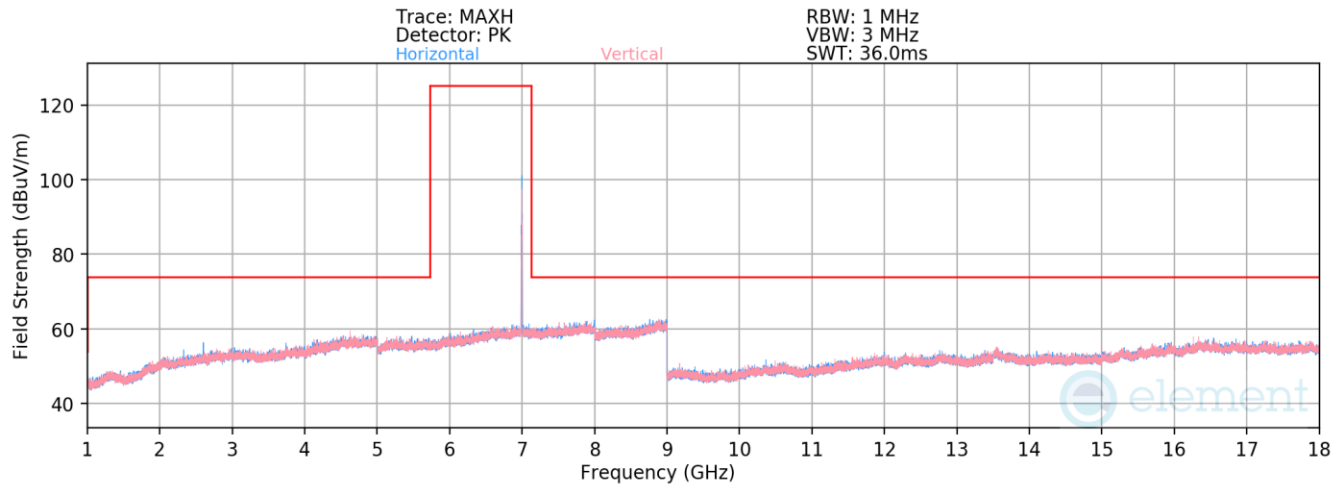
Plot 7-706. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 189 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13790.00 | Average | H | - | - | -83.40 | 17.46 | 41.06 | 68.20 | -27.14 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 217 of 323 |



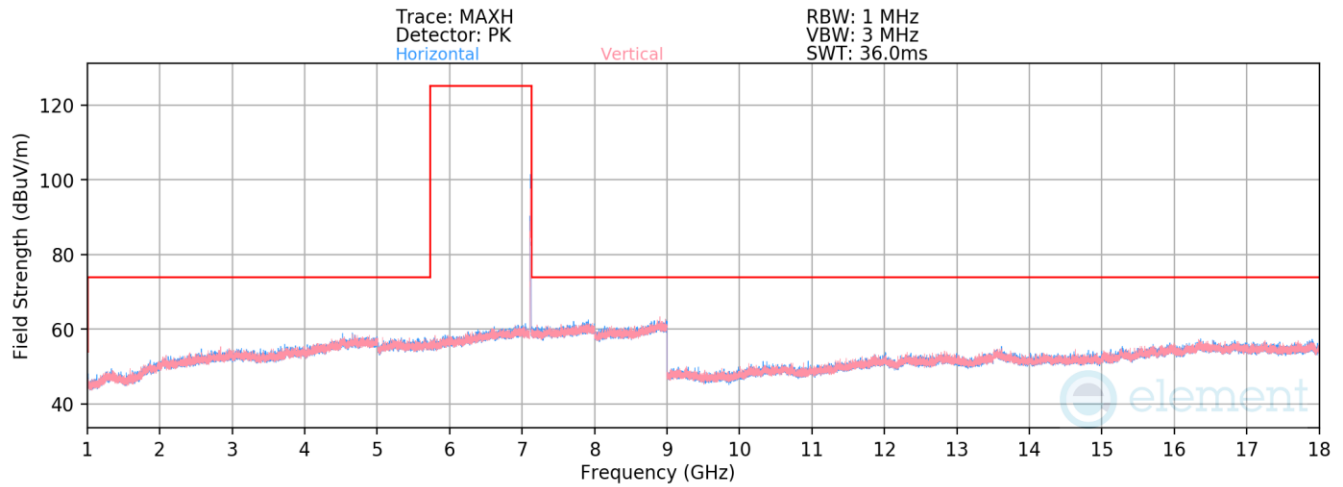
Plot 7-707. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 209 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13990.00 | Average | H | - | - | -83.53 | 17.85 | 41.32 | 68.20 | -26.88 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 218 of 323 |



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

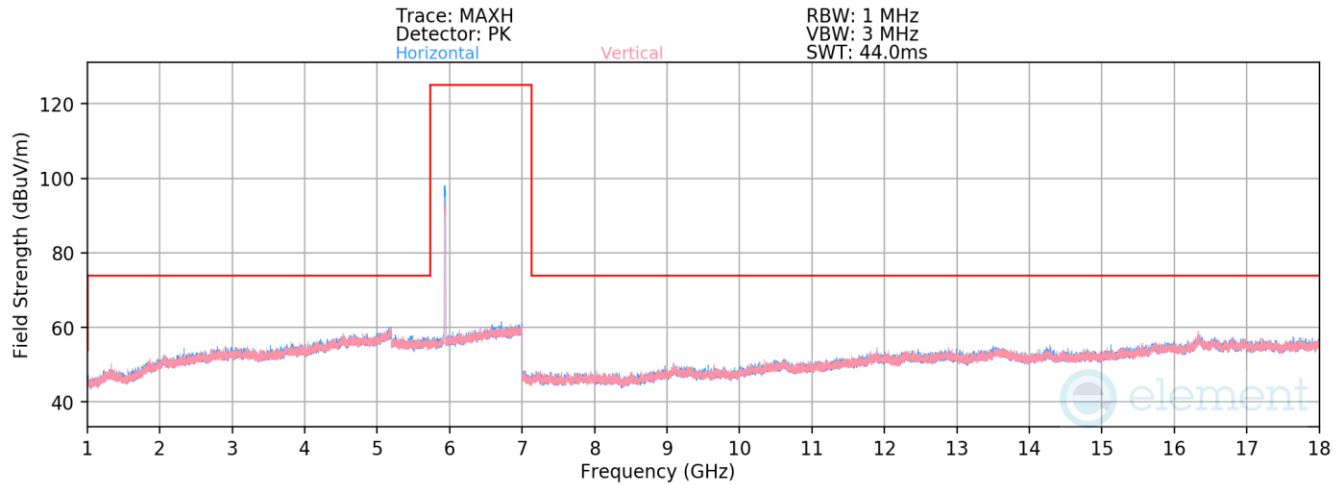
Mode: 802.11ax
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 7095MHz
Channel: 229

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 14190.00 | Average | H | - | - | -83.78 | 18.13 | 41.35 | 68.20 | -26.85 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 219 of 323 |

RU242



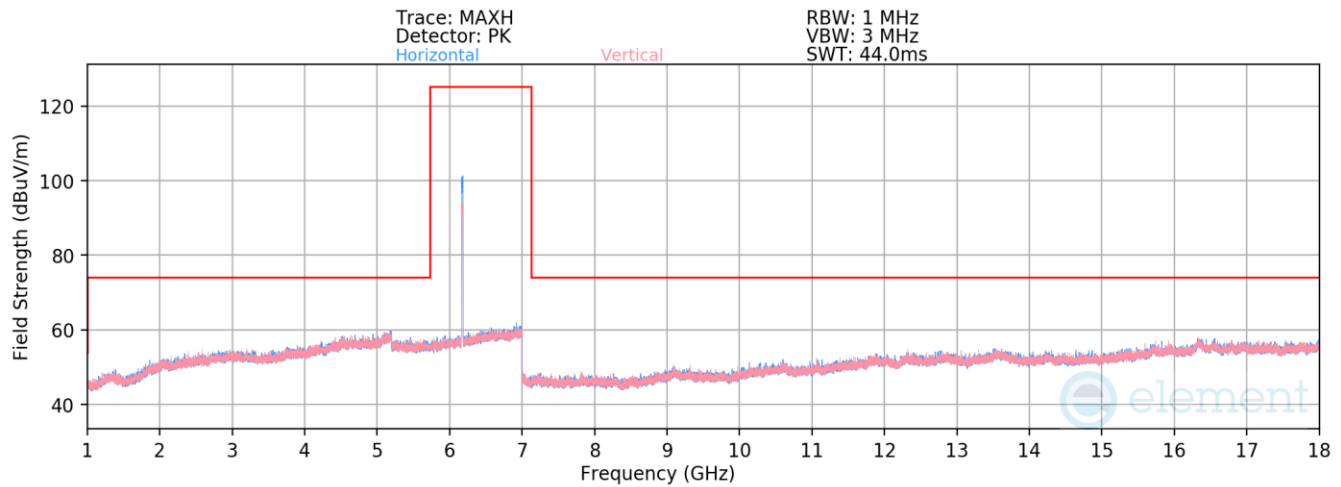
Plot 7-709. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 1 – RU242)

| | |
|---------------------------|----------|
| 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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|---|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * | 11910.00 | Peak | H | - | - | -71.79 | 16.96 | 52.17 | 73.98 | -21.81 |
| * | 11910.00 | Average | H | - | - | -83.58 | 16.96 | 40.38 | 53.98 | -13.60 |
| * | 17865.00 | Peak | H | - | - | -72.20 | 21.89 | 56.69 | 73.98 | -17.29 |
| * | 17865.00 | Average | H | - | - | -84.18 | 21.89 | 44.71 | 53.98 | -9.27 |

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

| | | | | |
|--|---|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 220 of 323 | |



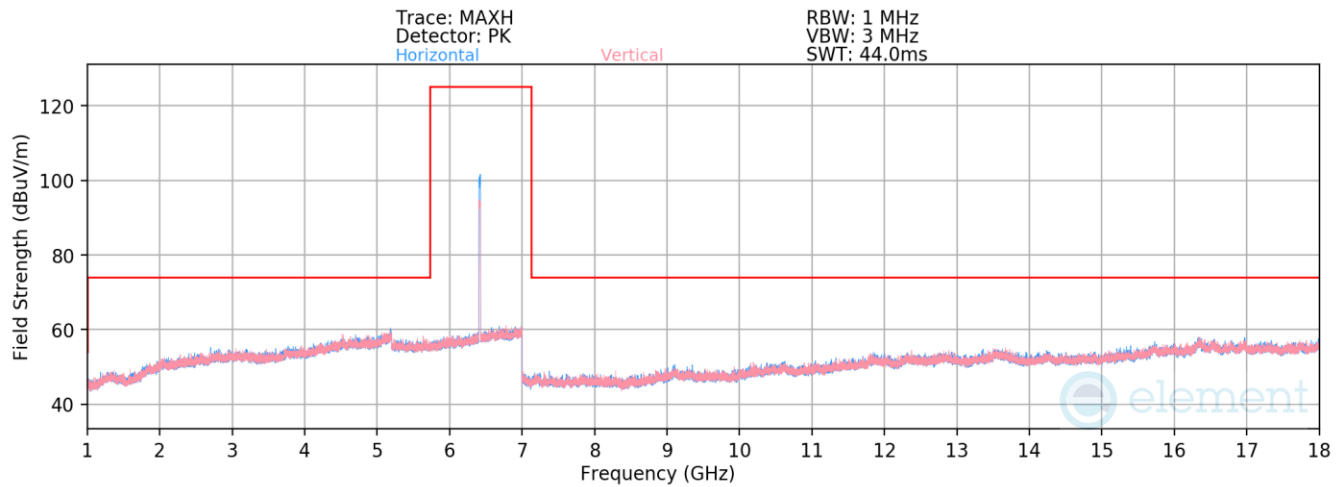
Plot 7-710. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 45 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 12350.00 | Peak | H | - | - | -72.66 | 17.84 | 52.18 | 73.98 | -21.80 |
| * 12350.00 | Average | H | - | - | -83.95 | 17.84 | 40.89 | 53.98 | -13.09 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 221 of 323 |



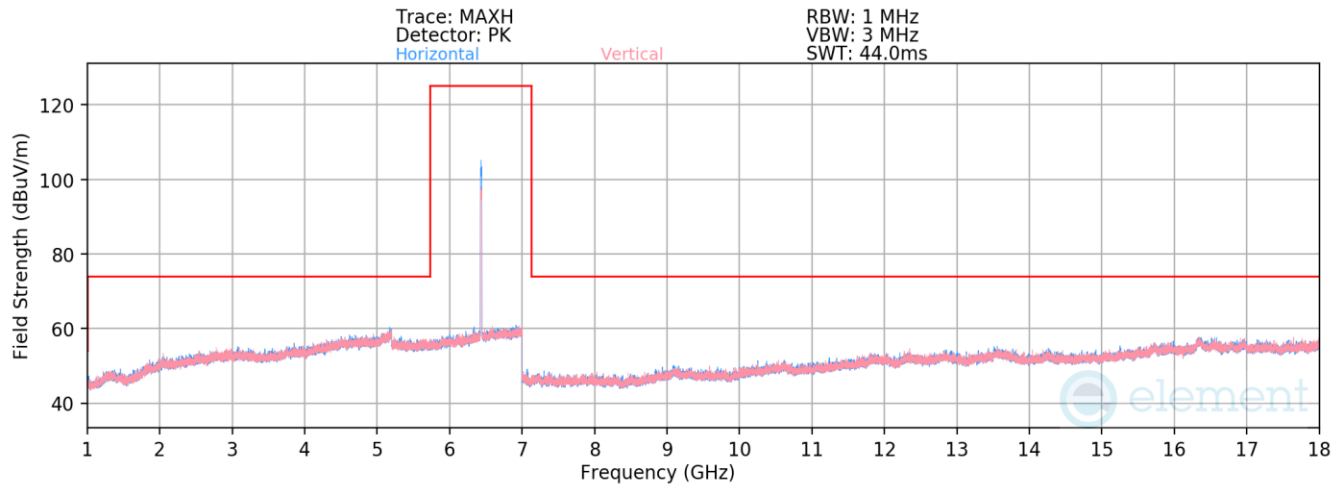
Plot 7-711. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 93 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12830.00 | Average | H | - | - | -83.87 | 18.55 | 41.68 | 68.20 | -26.52 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 222 of 323 |



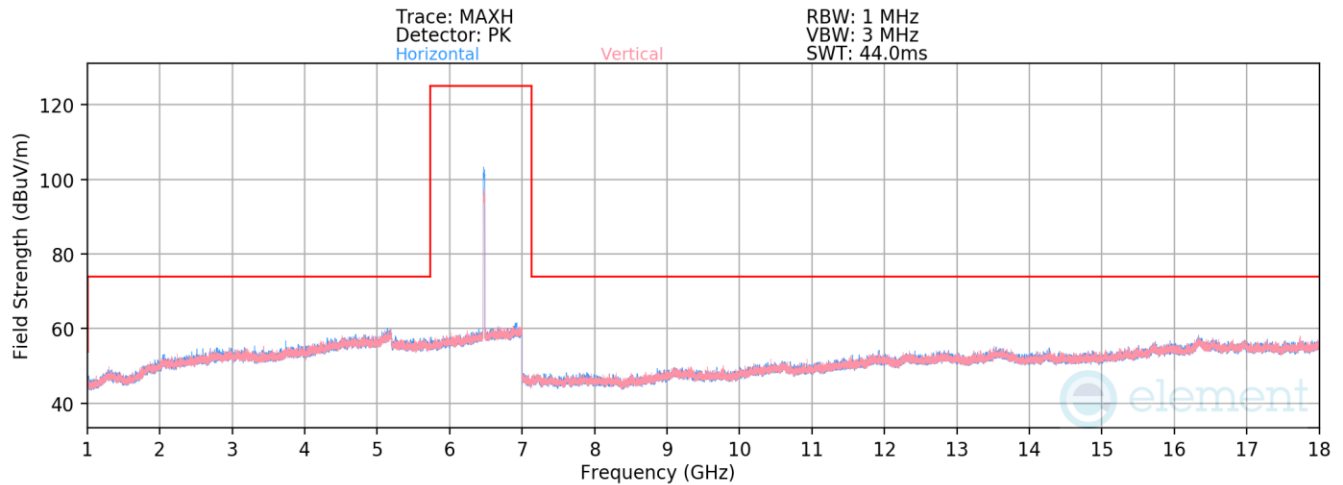
Plot 7-712. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 97 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12870.00 | Average | H | - | - | -83.96 | 15.68 | 38.72 | 68.20 | -29.48 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 223 of 323 |



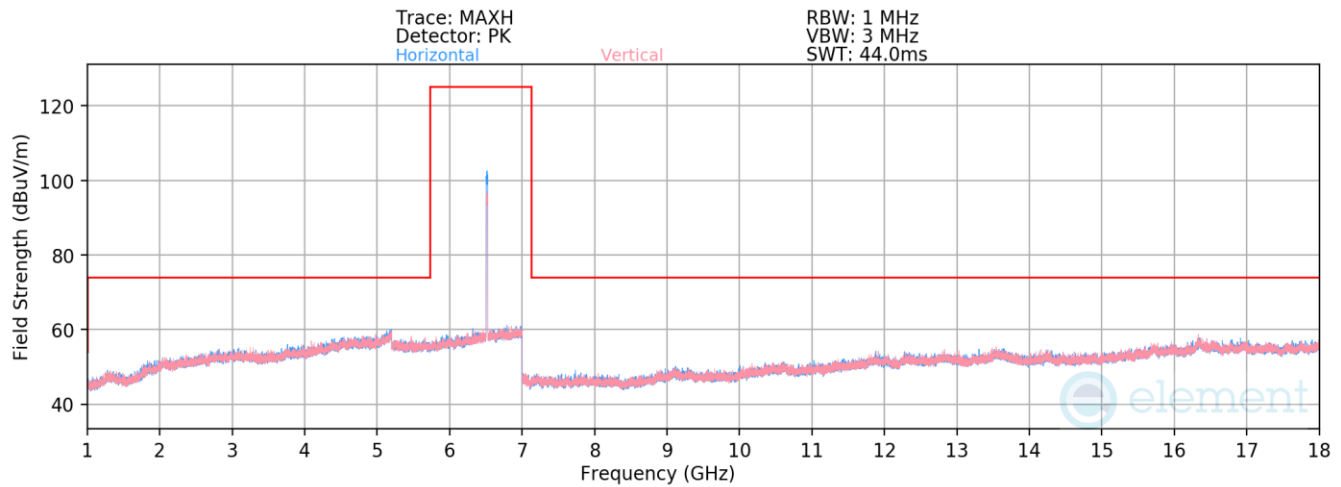
Plot 7-713. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 105 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12950.00 | Average | H | - | - | -83.77 | 18.16 | 41.39 | 68.20 | -26.81 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 224 of 323 |



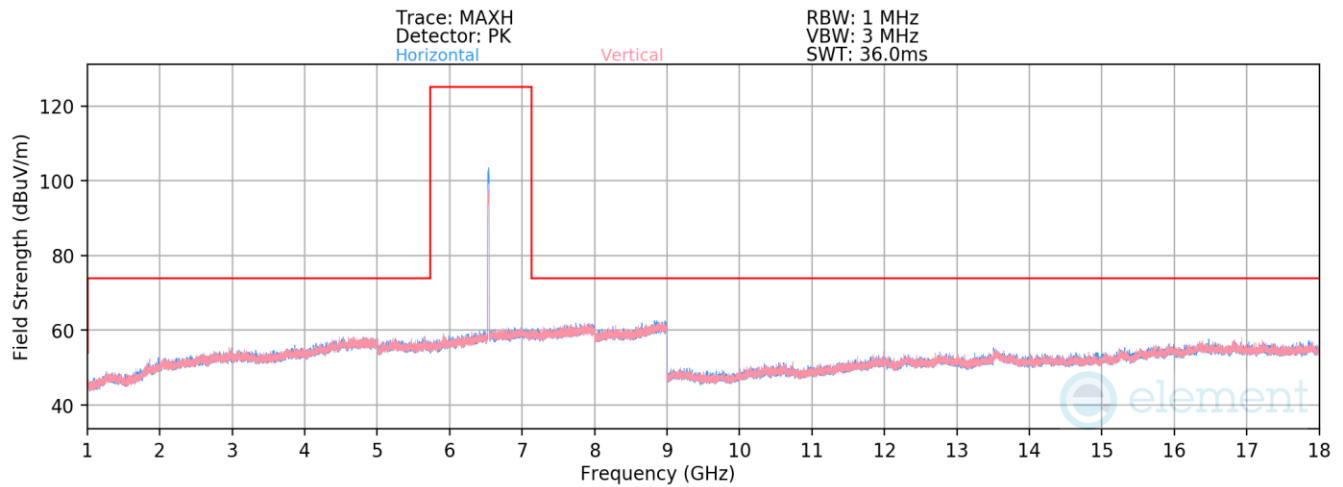
Plot 7-714. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 113 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13030.00 | Average | H | - | - | -83.90 | 18.53 | 41.63 | 68.20 | -26.57 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 225 of 323 |



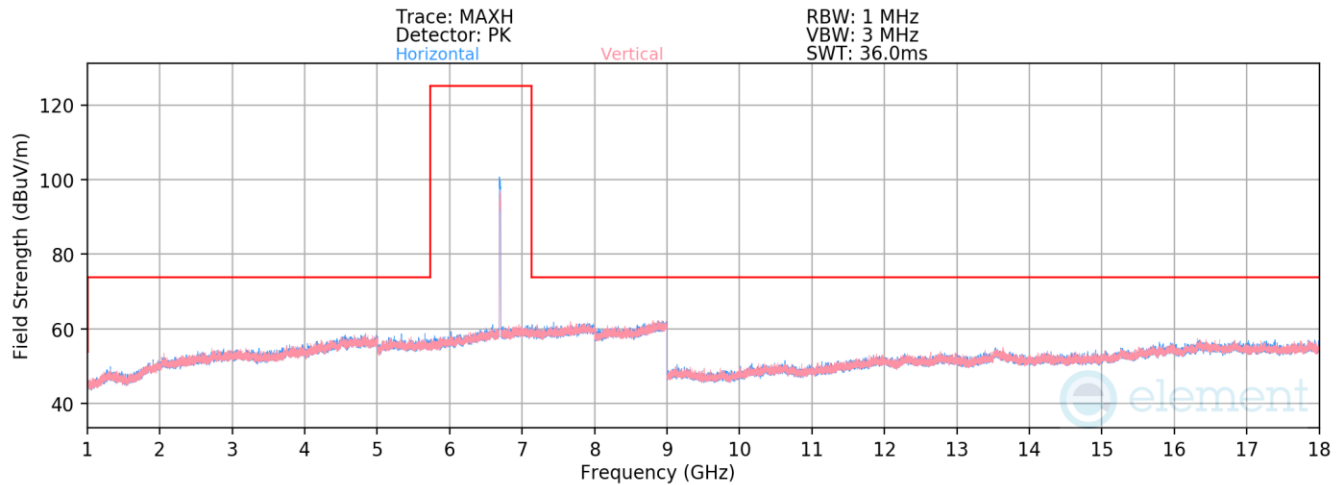
Plot 7-715. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 117 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13070.00 | Average | H | - | - | -83.61 | 18.02 | 41.41 | 68.20 | -26.79 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 226 of 323 |



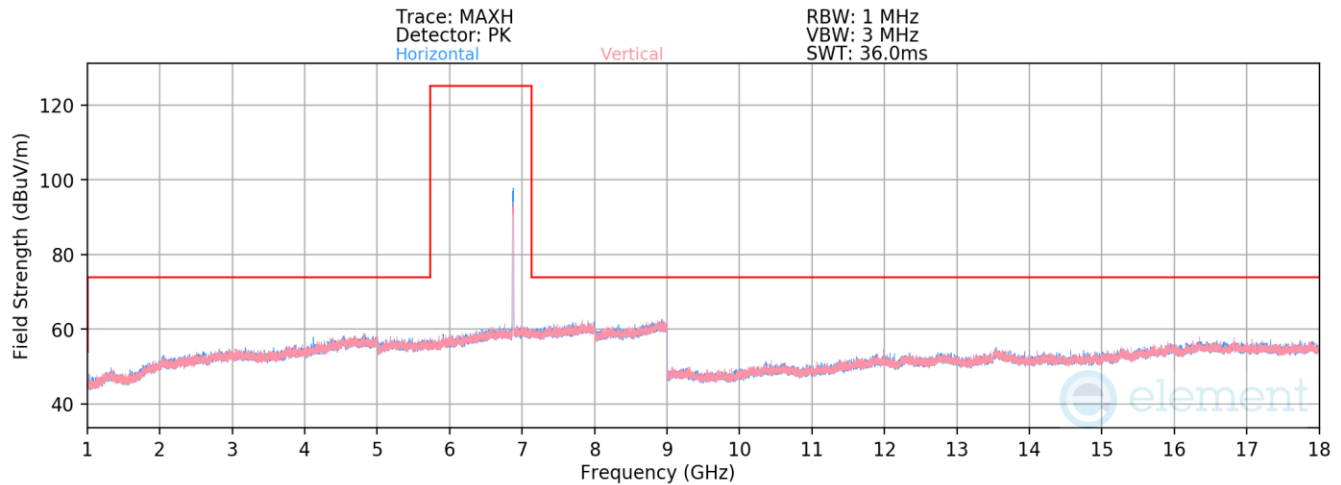
Plot 7-716. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 149 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 13390.00 | Peak | H | - | - | -72.54 | 18.12 | 52.58 | 73.98 | -21.40 |
| * 13390.00 | Average | H | - | - | -83.83 | 18.12 | 41.29 | 53.98 | -12.69 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 227 of 323 |



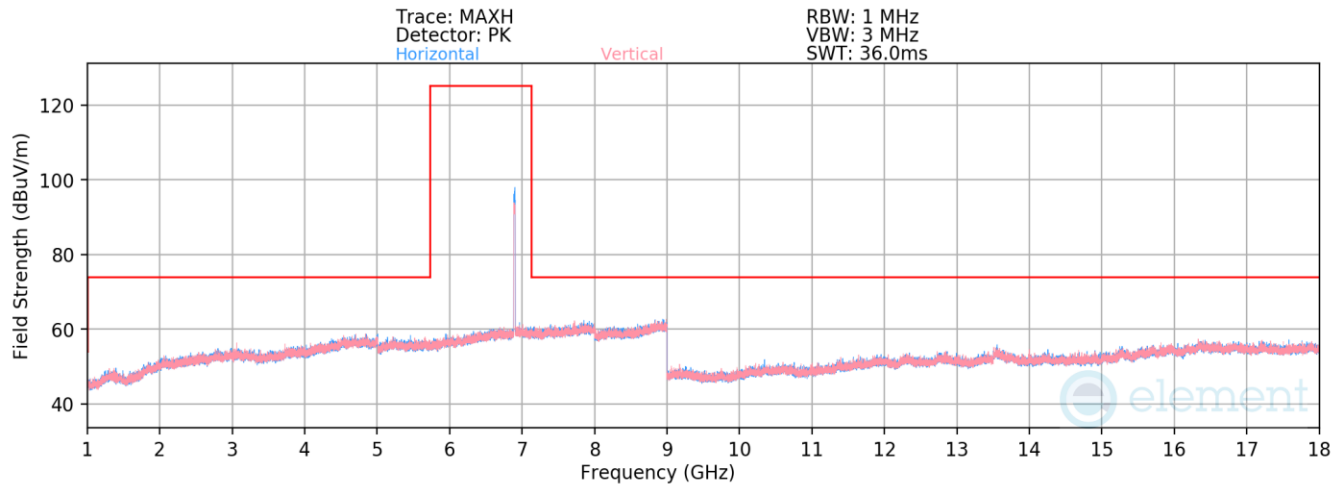
Plot 7-717. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 185 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13750.00 | Average | H | - | - | -83.27 | 17.82 | 41.55 | 68.20 | -26.65 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 228 of 323 |



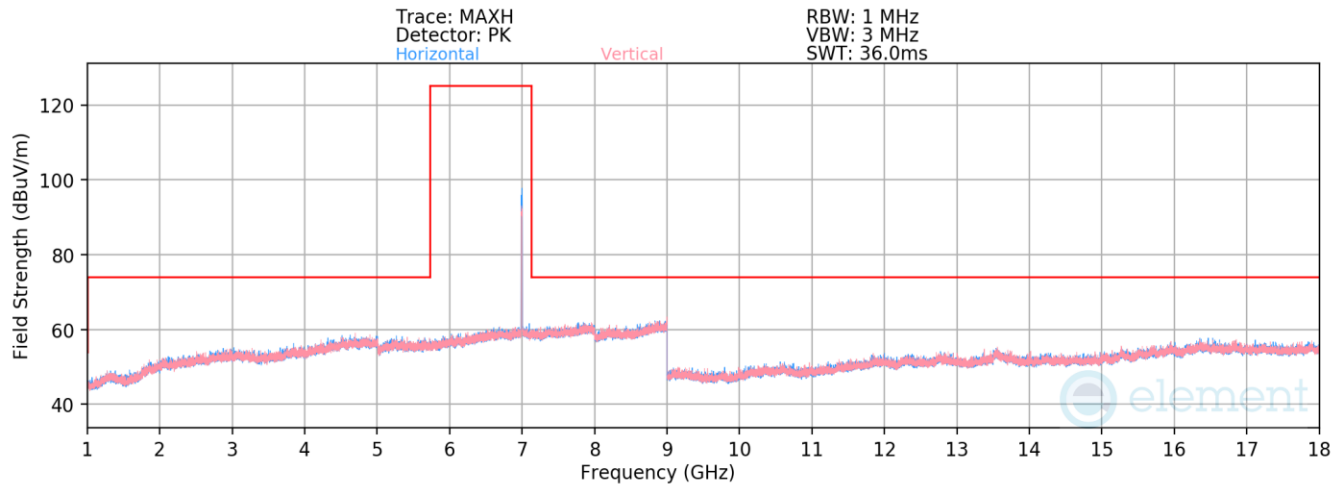
Plot 7-718. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 189 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13750.00 | Average | H | - | - | -83.17 | 17.82 | 41.65 | 68.20 | -26.55 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 229 of 323 |



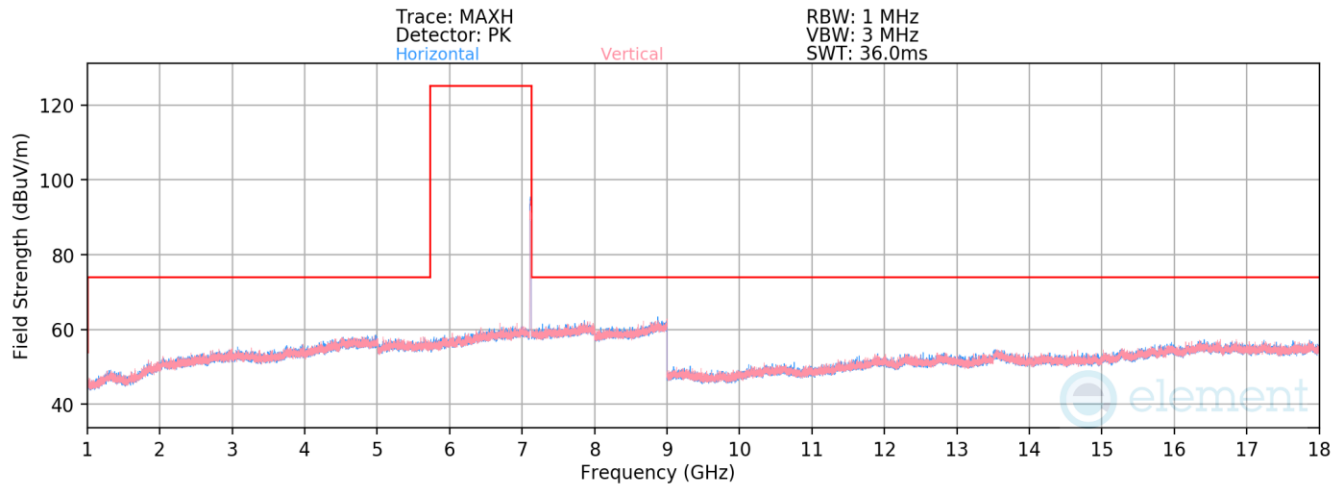
Plot 7-719. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 209 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13990.00 | Average | H | - | - | -83.32 | 17.85 | 41.53 | 68.20 | -26.67 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 230 of 323 |



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

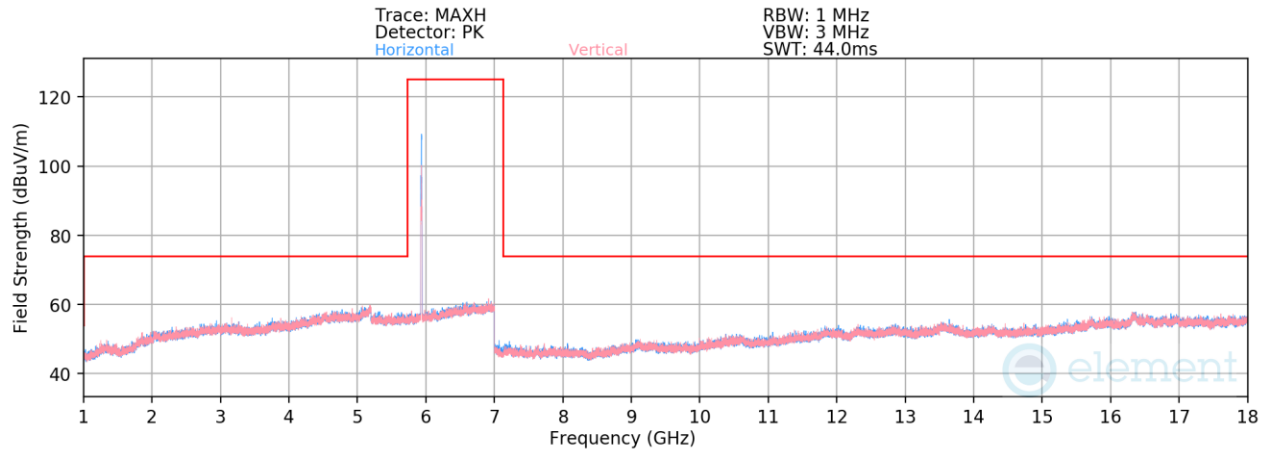
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 14190.00 | Average | H | - | - | -83.70 | 18.14 | 41.44 | 68.20 | -26.76 |

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

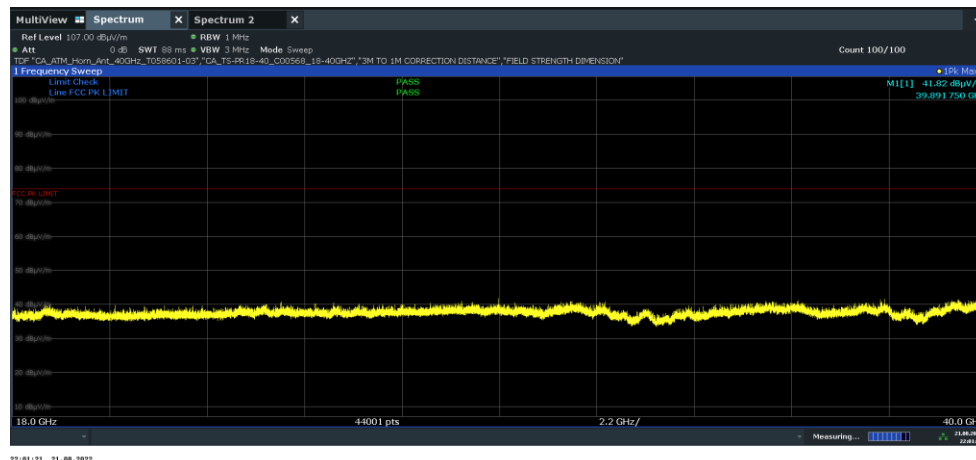
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 231 of 323 |

7.7.3 SDM Radiated Spurious Emission

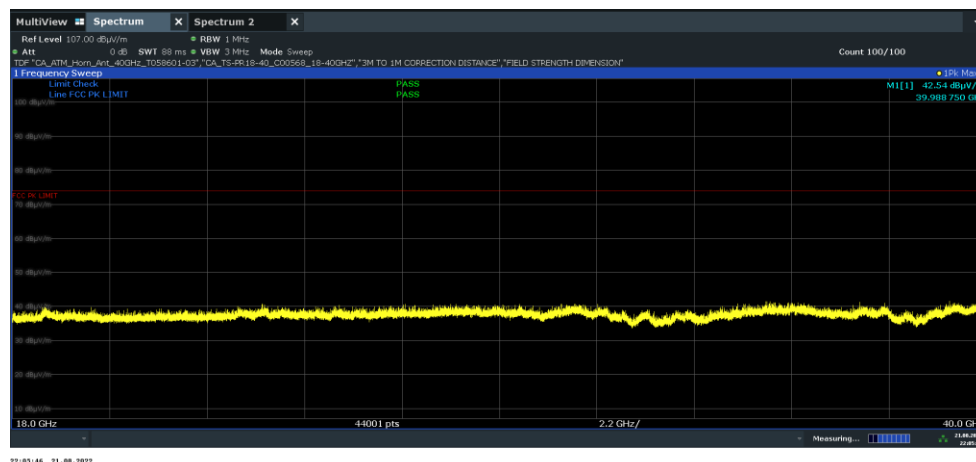
RU26



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)



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

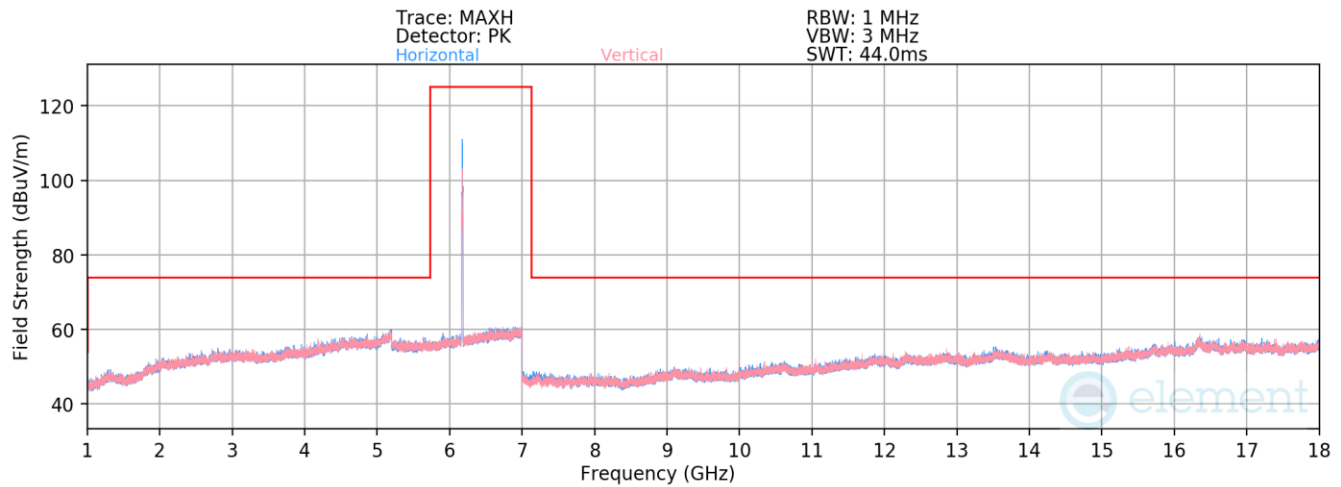
| | | | |
|--|---------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 | element | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 232 of 323 |

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] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 11910.00 | Peak | H | - | - | -72.37 | 16.96 | 51.59 | 73.98 | -22.39 |
| 11910.00 | Average | H | - | - | -83.40 | 16.96 | 40.56 | 53.98 | -13.42 |
| 17865.00 | Peak | H | - | - | -72.71 | 21.89 | 56.18 | 73.98 | -17.80 |
| 17865.00 | Average | H | - | - | -83.84 | 21.89 | 45.05 | 53.98 | -8.93 |

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

| | | | | |
|---|--|---|-----------------------------------|--|
| FCC ID: BCGA2435 IC: 579C-A2435 | |  MEASUREMENT REPORT (CERTIFICATION) | | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 233 of 323 |



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

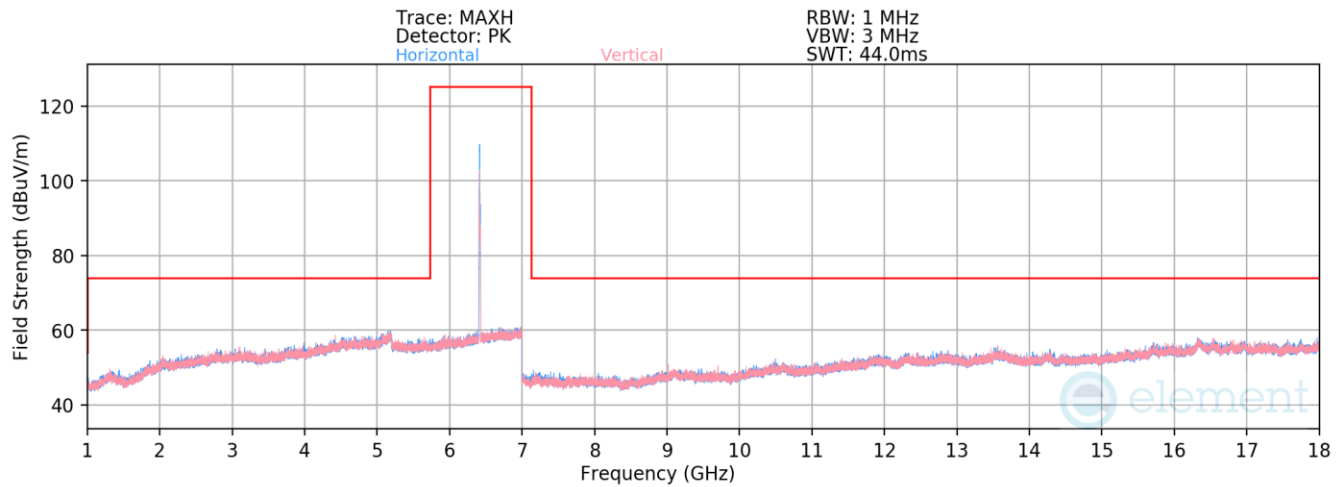
Operating Frequency: 6175MHz

Channel: 45

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12350.00 | Peak | H | - | - | -72.37 | 17.83 | 52.46 | 73.98 | -21.52 |
| 12350.00 | Average | H | - | - | -83.96 | 17.83 | 40.87 | 53.98 | -13.11 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 234 of 323 |



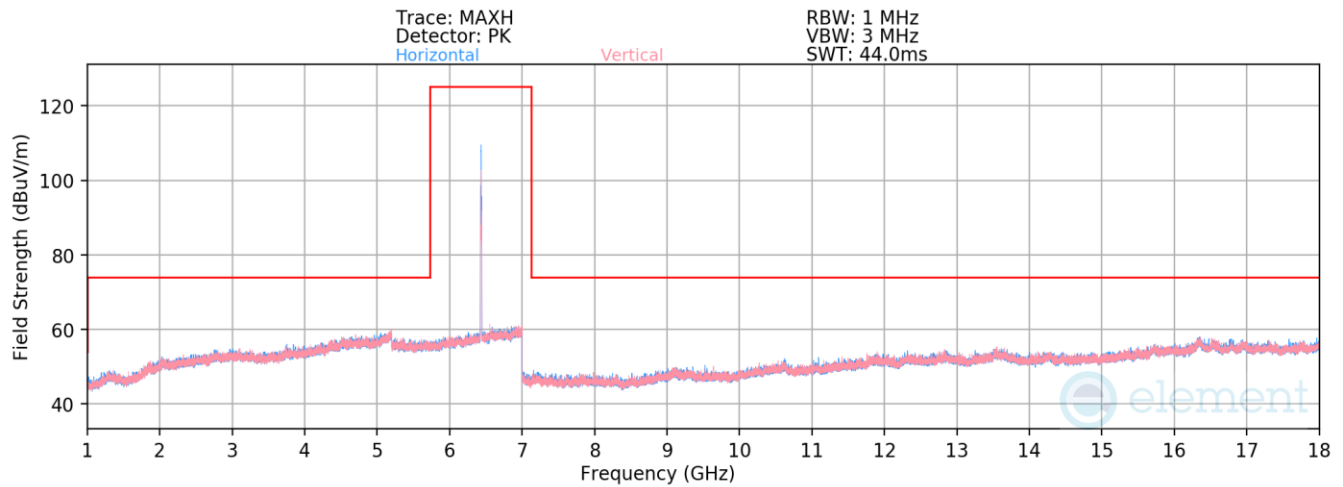
Plot 7-725. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 93 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12830.00 | Average | H | - | - | -83.95 | 18.55 | 41.60 | 68.20 | -26.60 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 235 of 323 |



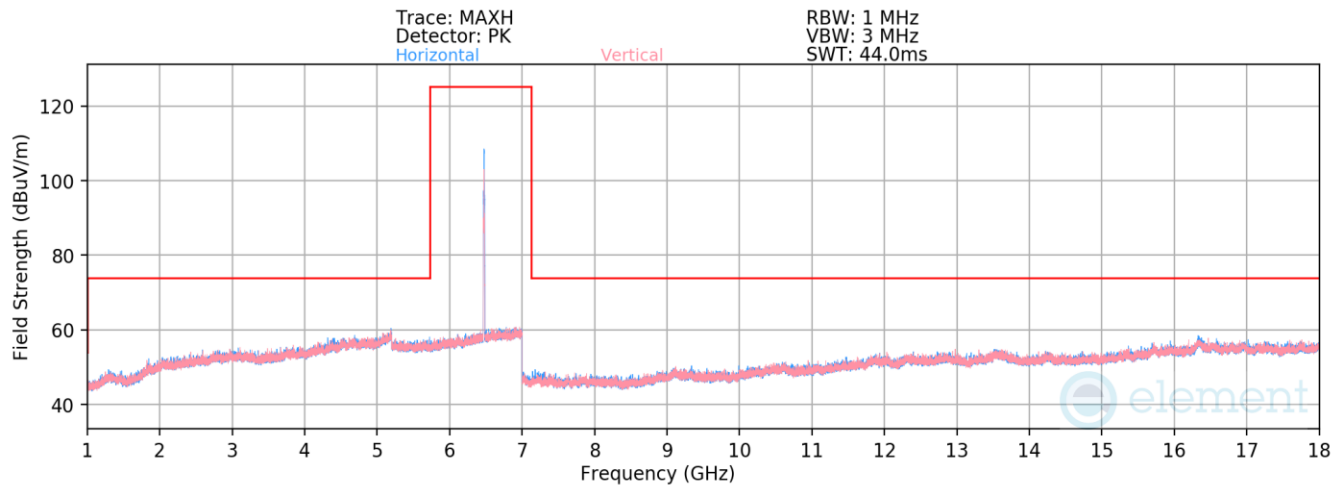
Plot 7-726. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 97 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12870.00 | Average | H | - | - | -83.89 | 18.68 | 41.79 | 68.20 | -26.41 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 236 of 323 |



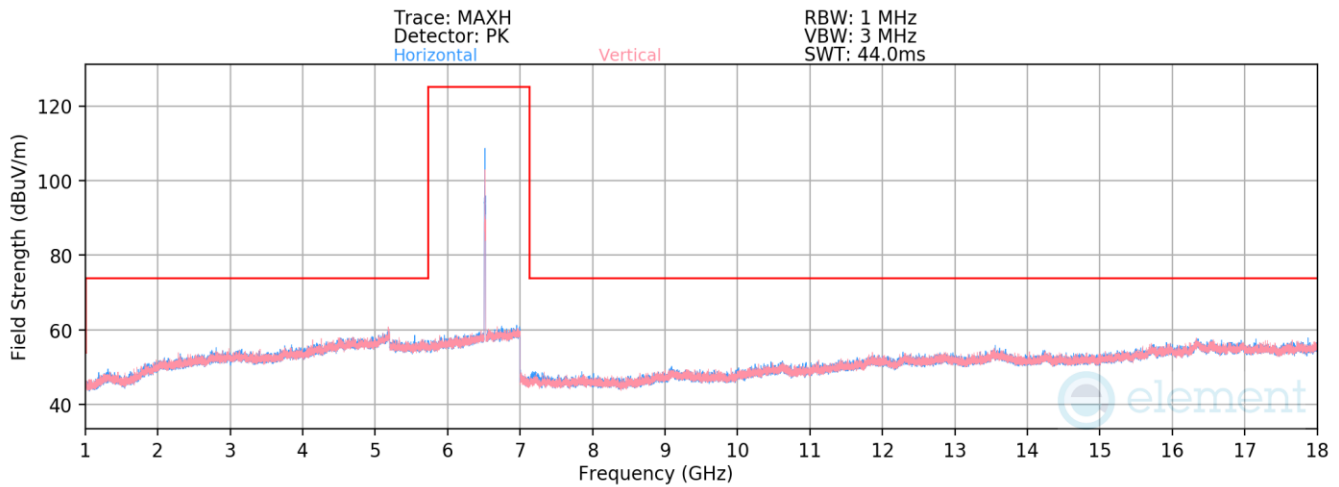
Plot 7-727. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105 – RU26)

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

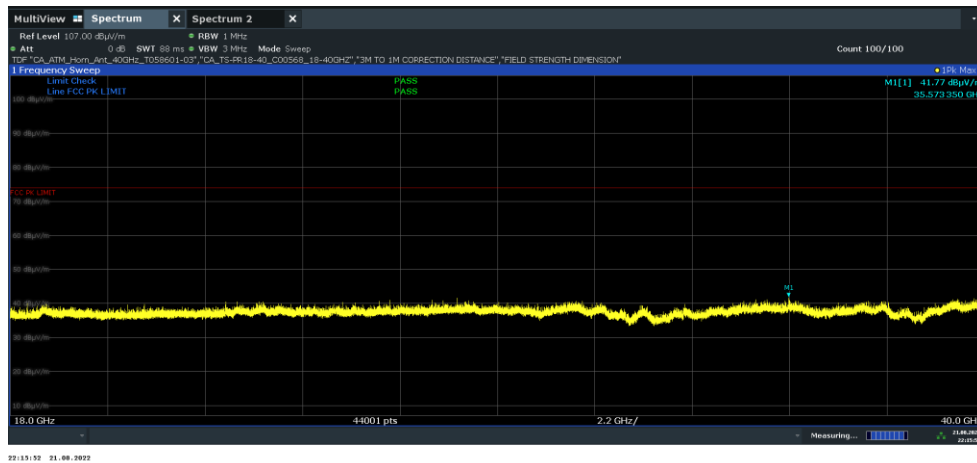
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12950.00 | Average | H | - | - | -83.59 | 18.16 | 41.57 | 68.20 | -26.63 |

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

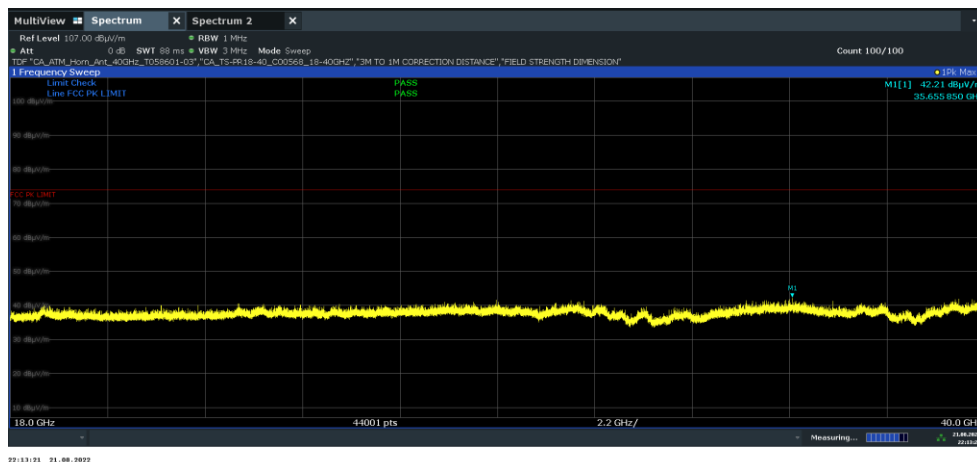
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 237 of 323 |



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)




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

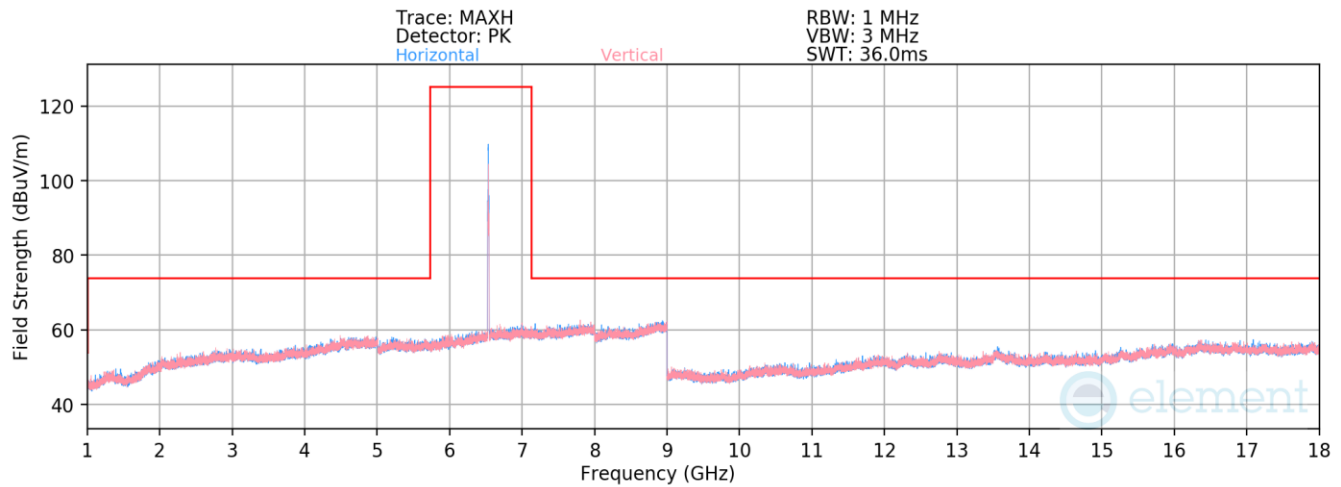
| | | | |
|--|---------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 | element | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 238 of 323 |

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 | - | - | -83.59 | 18.52 | 41.93 | 68.20 | -26.27 |

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

| | | | |
|---|---|---|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 239 of 323 |



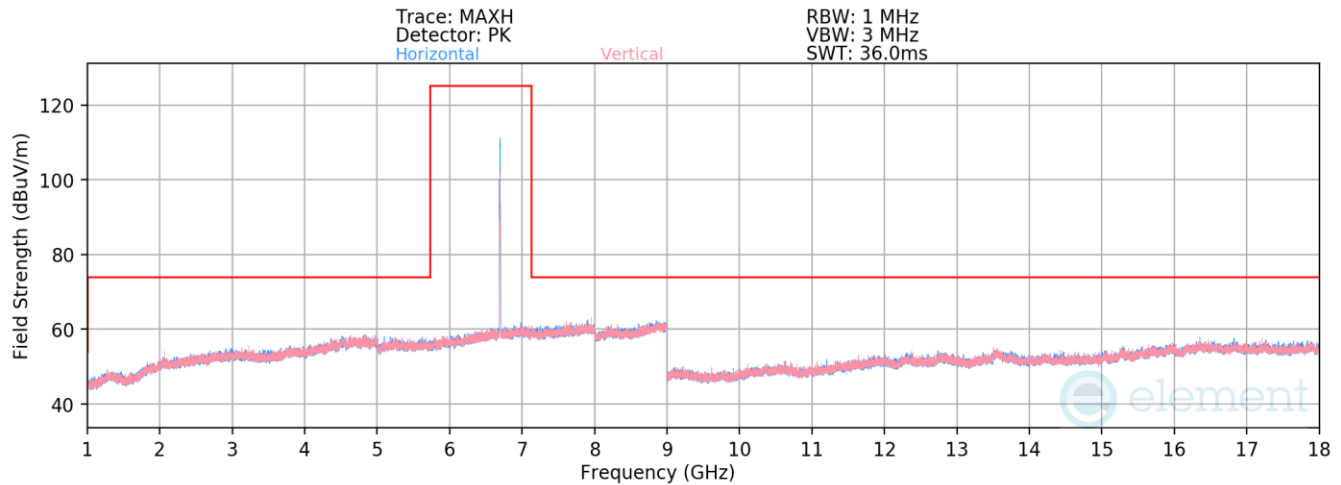
Plot 7-731. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13070.00 | Average | H | - | - | -83.79 | 18.01 | 41.22 | 68.20 | -26.98 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 240 of 323 |



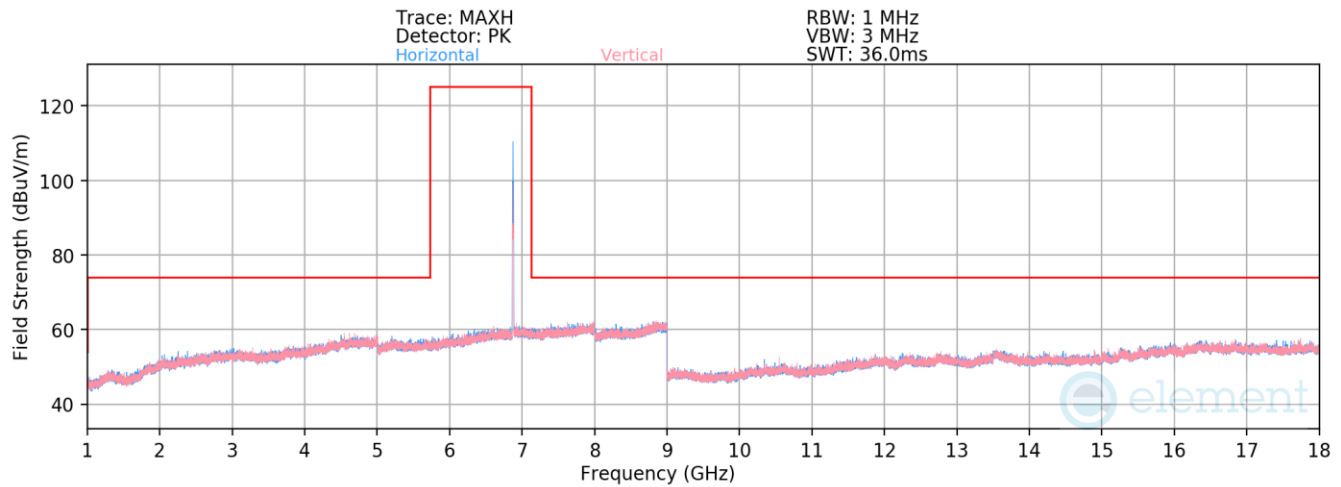
Plot 7-732. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 149 – RU26)

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

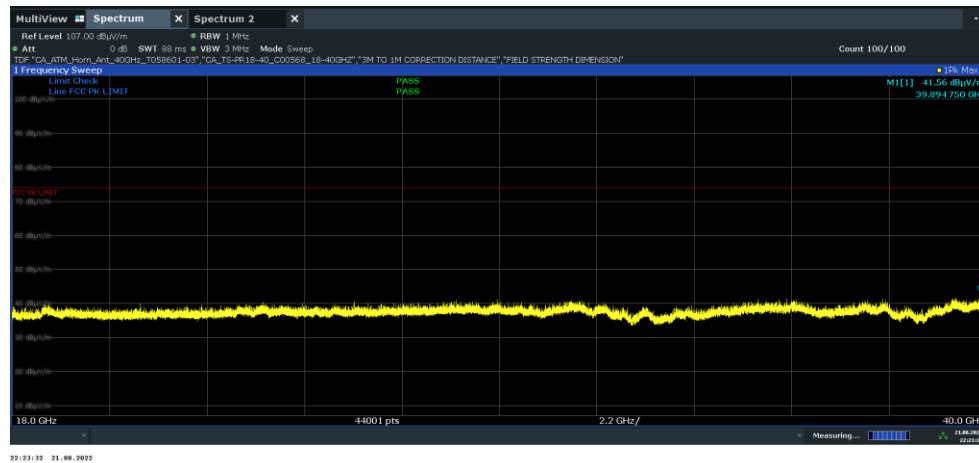
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13390.00 | Peak | H | - | - | -72.46 | 18.12 | 52.66 | 73.98 | -21.32 |
| 13390.00 | Average | H | - | - | -83.94 | 18.12 | 41.18 | 53.98 | -12.80 |

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

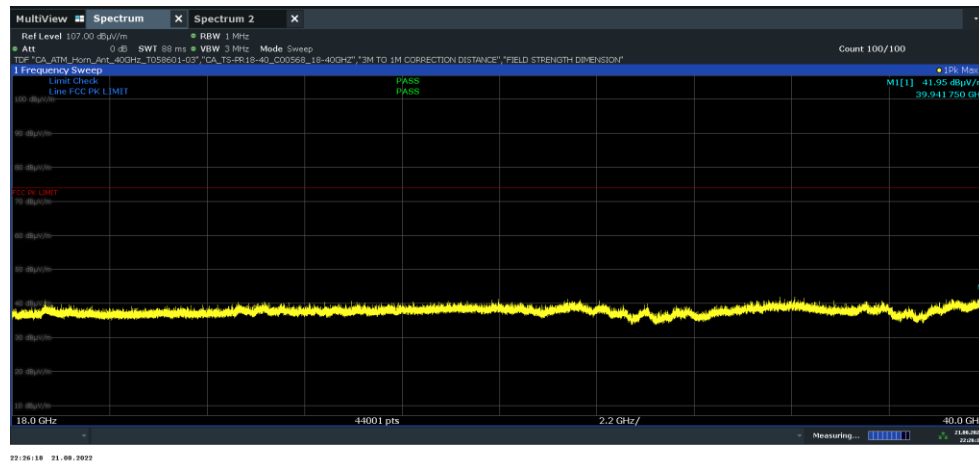
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 241 of 323 |



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)




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

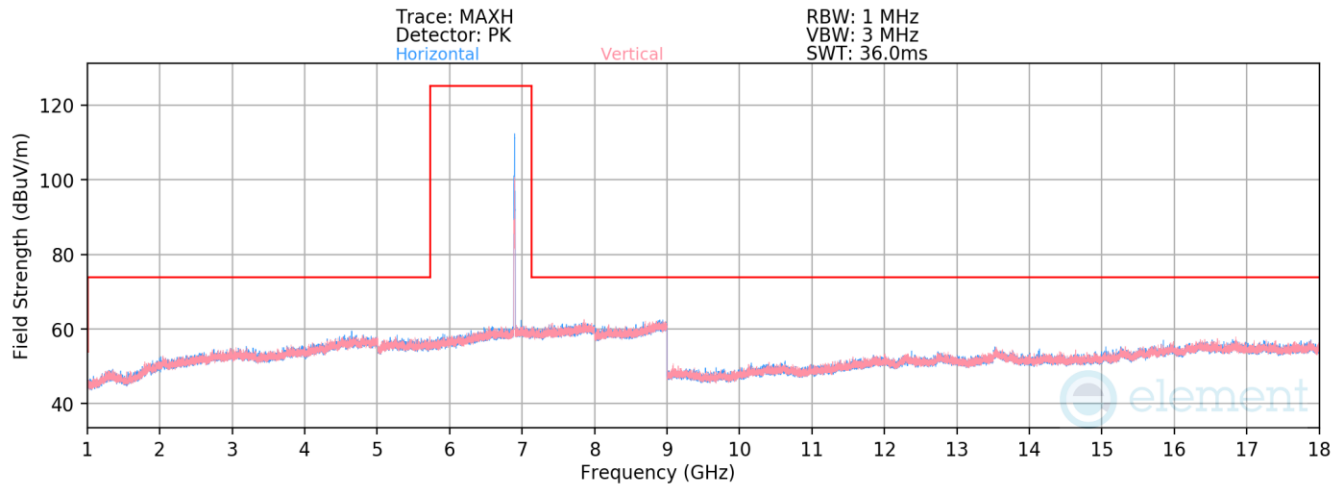
| | | | |
|--|---------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 | | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 242 of 323 |

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 | - | - | -83.26 | 17.82 | 41.56 | 68.20 | -26.64 |

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

| | | | |
|---|---|---|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 243 of 323 |



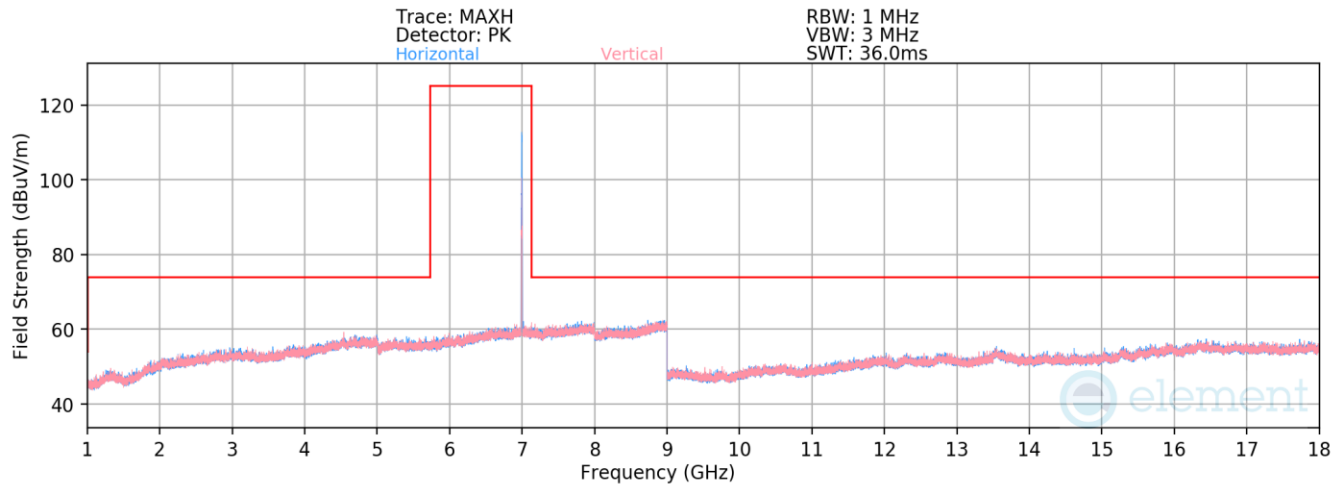
Plot 7-736. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 189 – RU26)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13790.00 | Average | H | - | - | -83.60 | 17.46 | 40.86 | 68.20 | -27.34 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 244 of 323 |



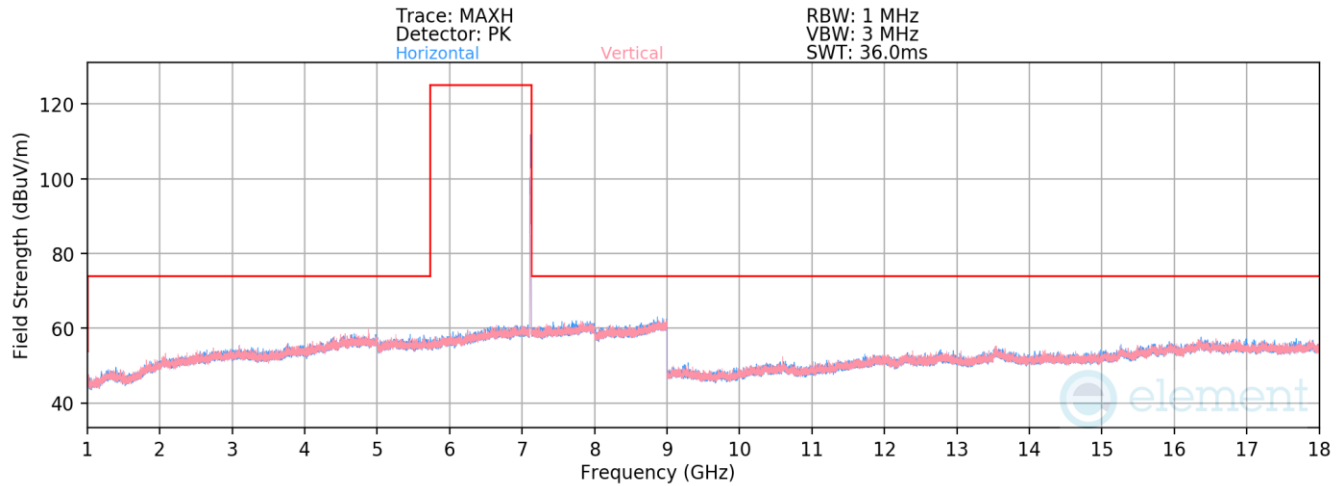
Plot 7-737. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 209 – RU26)

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

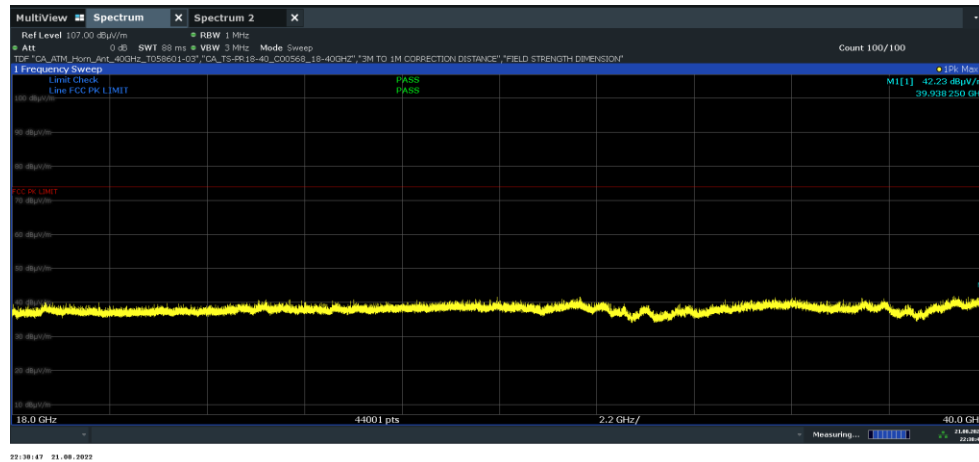
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13990.00 | Average | H | - | - | -83.42 | 17.85 | 41.43 | 68.20 | -26.77 |

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

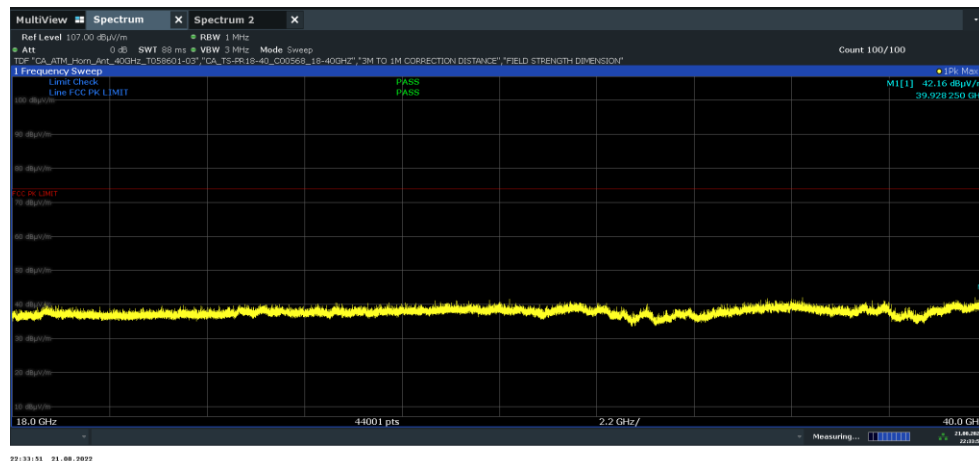
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 245 of 323 |



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)




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

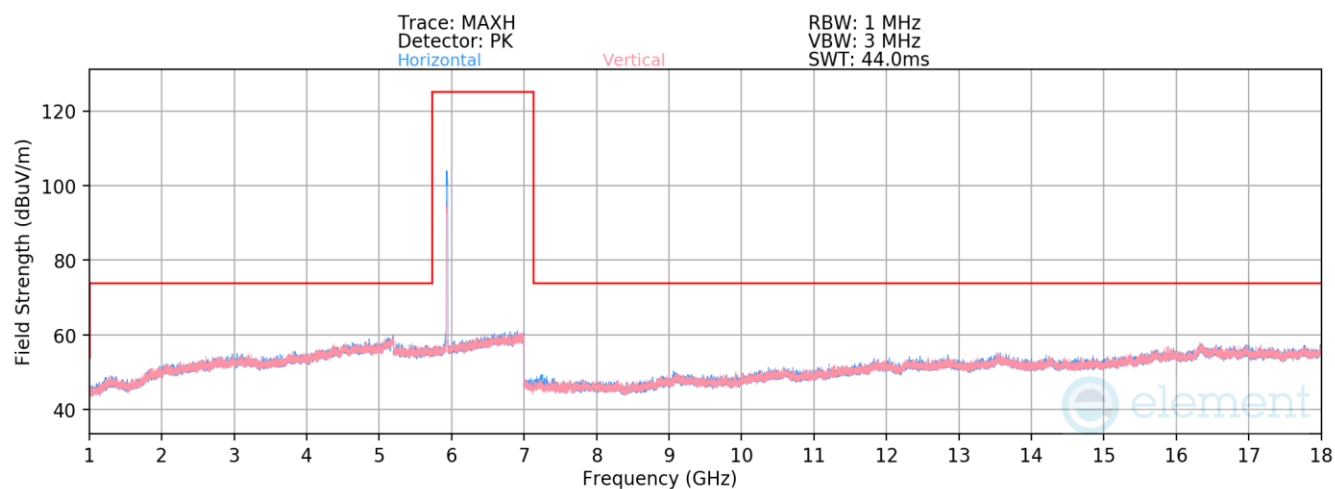
| | | | |
|--|---------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 | element | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 246 of 323 |

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

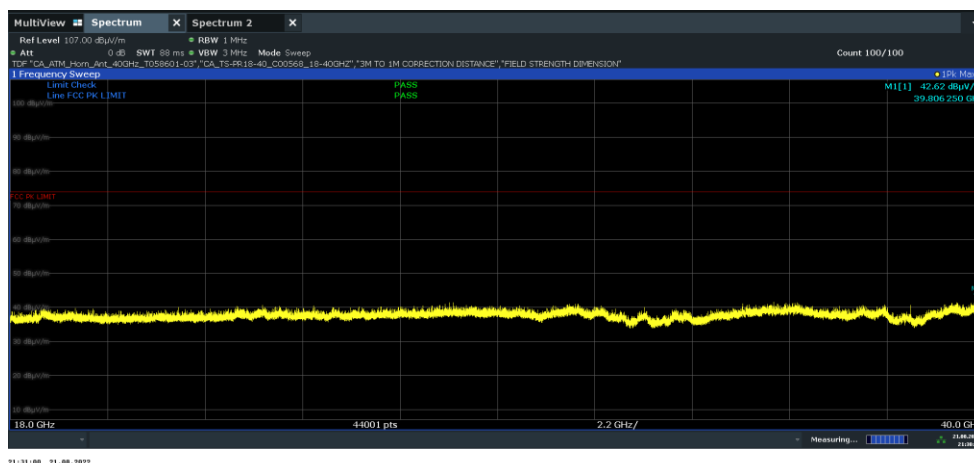
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 14190.00 | Average | H | - | - | -83.62 | 18.13 | 41.51 | 68.20 | -26.69 |

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

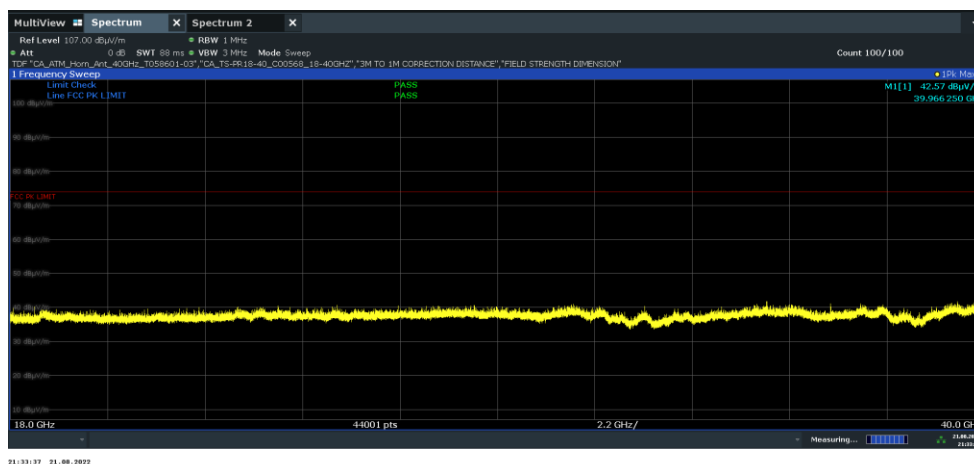
| | | | |
|---|---|---|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 247 of 323 |

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 – RU26, Pol. H)




Plot 7-743. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 1 – RU26, Pol. V)

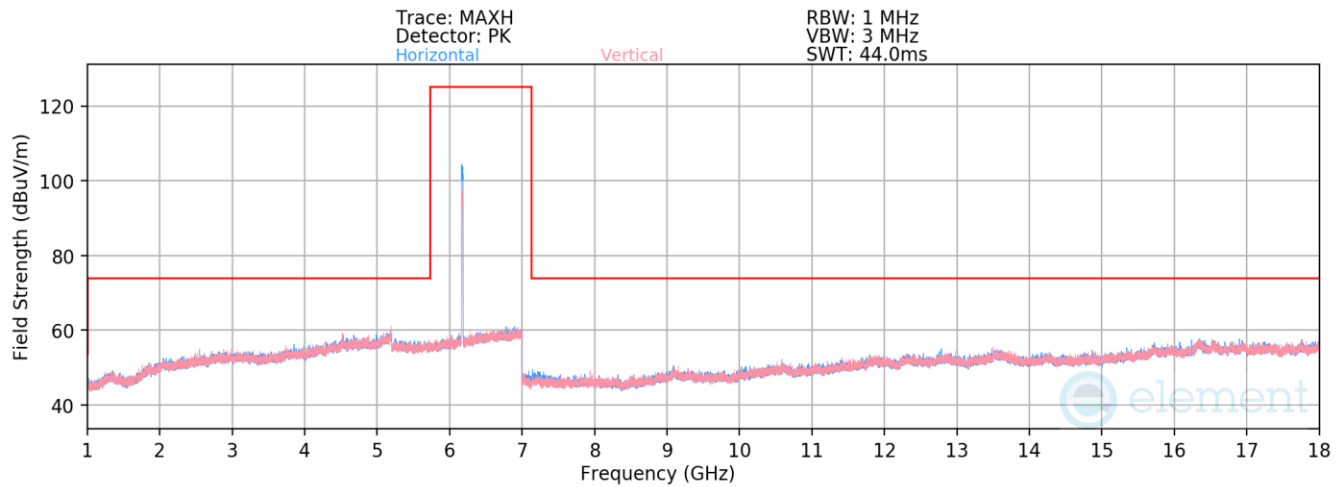
| | | | |
|---|---|-----------------------------------|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  MEASUREMENT REPORT (CERTIFICATION) | | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 248 of 323 |

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] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 11910.00 | Peak | H | - | - | -72.11 | 16.96 | 51.85 | 73.98 | -22.13 |
| * 11910.00 | Average | H | - | - | -83.68 | 16.96 | 40.28 | 53.98 | -13.70 |
| * 17865.00 | Peak | H | - | - | -72.61 | 21.89 | 56.28 | 73.98 | -17.70 |
| * 17865.00 | Average | H | - | - | -84.13 | 21.89 | 44.76 | 53.98 | -9.22 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 249 of 323 |



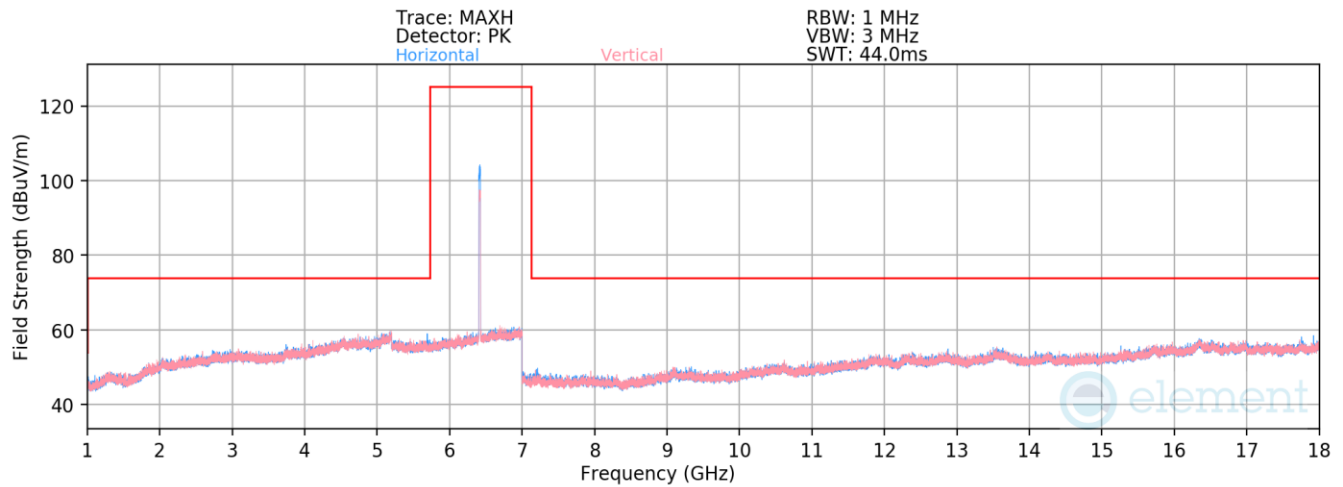
Plot 7-744. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 45 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 12350.00 | Peak | H | - | - | -72.30 | 17.84 | 52.54 | 73.98 | -21.44 |
| * 12350.00 | Average | H | - | - | -84.41 | 17.84 | 40.43 | 53.98 | -13.55 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 250 of 323 |



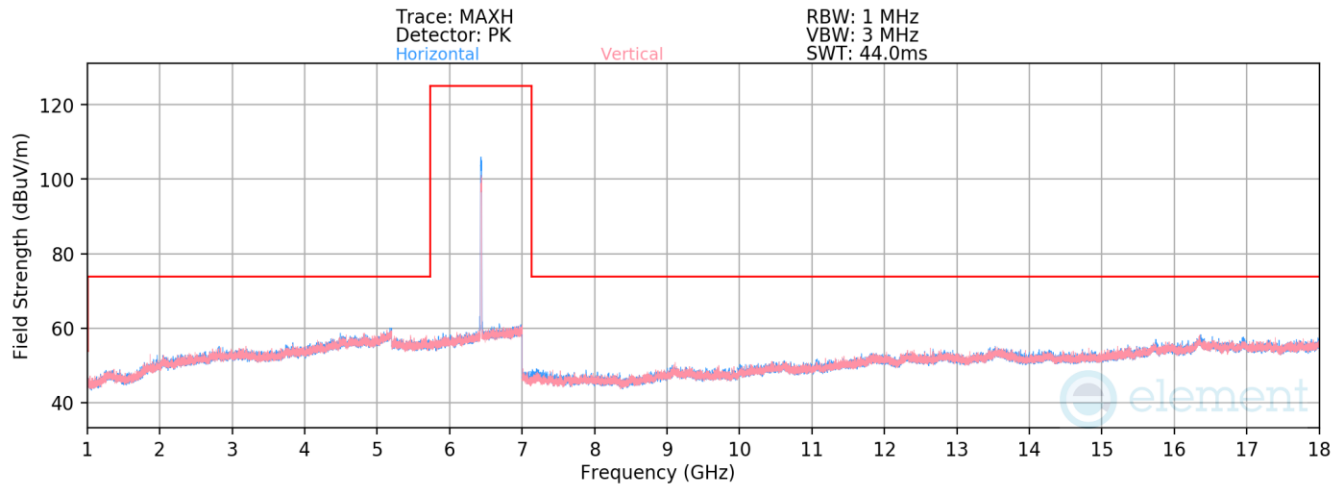
Plot 7-745. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 93 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12830.00 | Average | H | - | - | -84.27 | 18.55 | 41.28 | 68.20 | -26.92 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 251 of 323 |



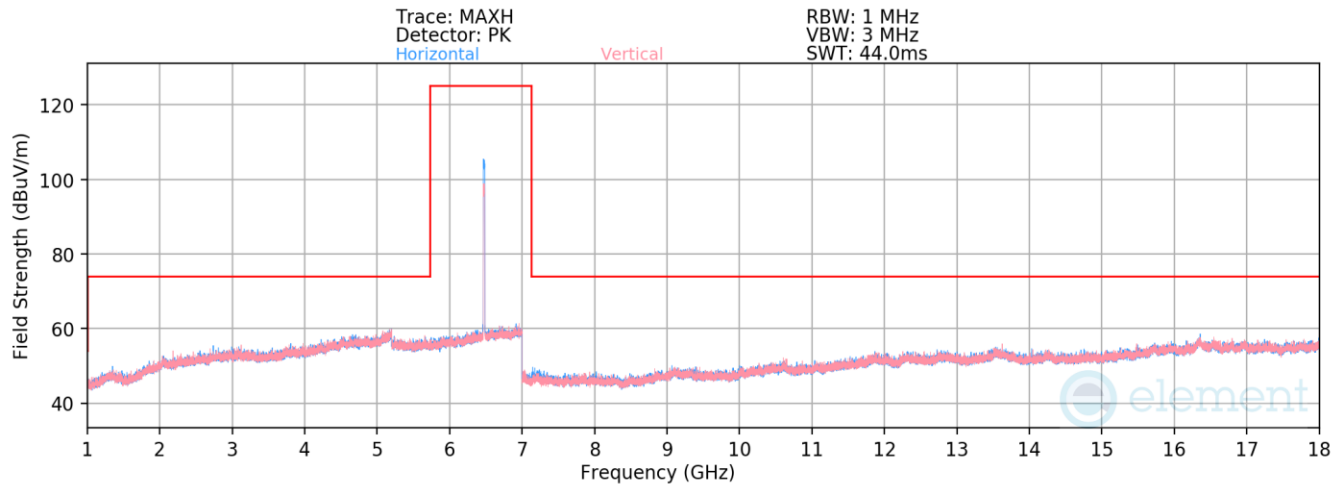
Plot 7-746. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 97 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12870.00 | Average | H | - | - | -83.81 | 15.68 | 38.87 | 68.20 | -29.33 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 252 of 323 |



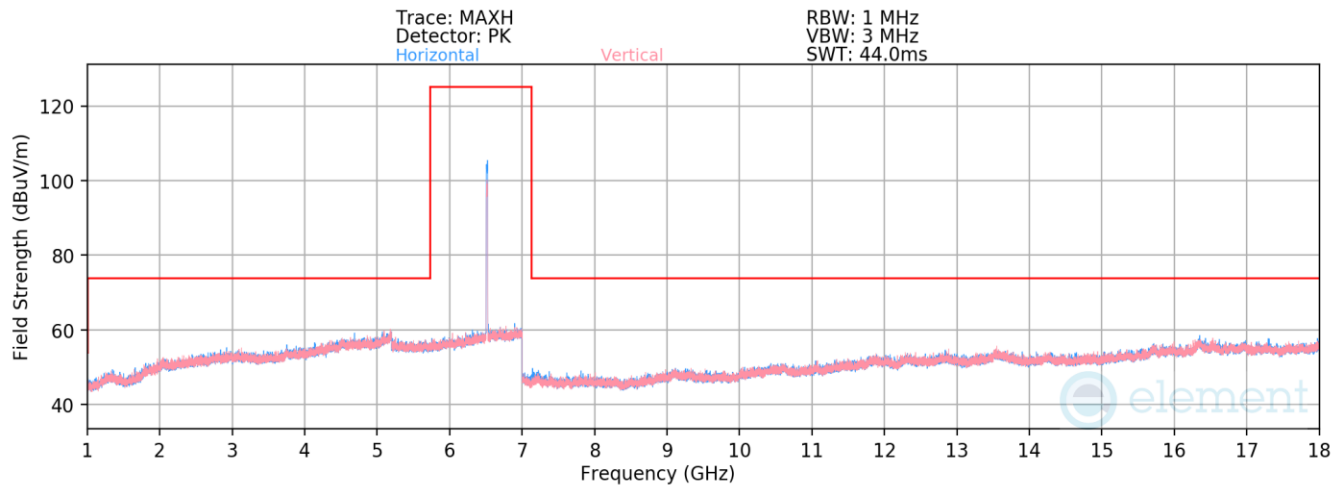
Plot 7-747. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105 – RU242)

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

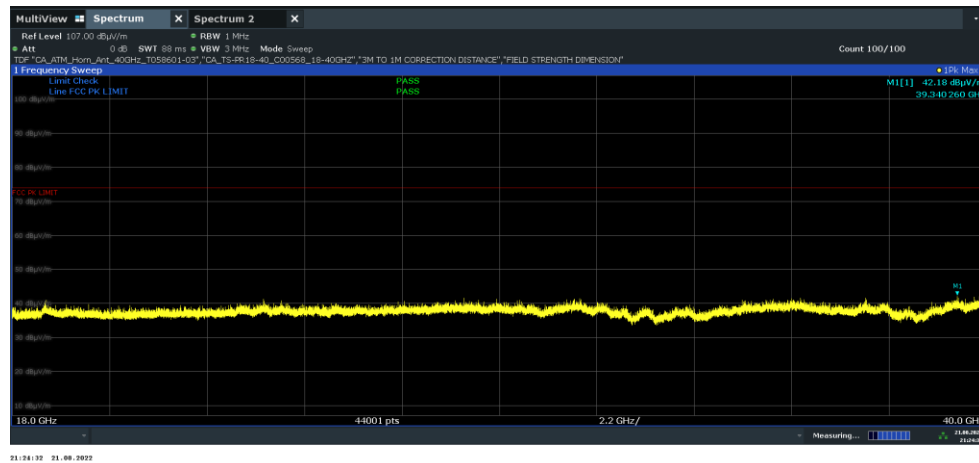
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 12950.00 | Average | H | - | - | -83.79 | 18.16 | 41.37 | 68.20 | -26.83 |

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

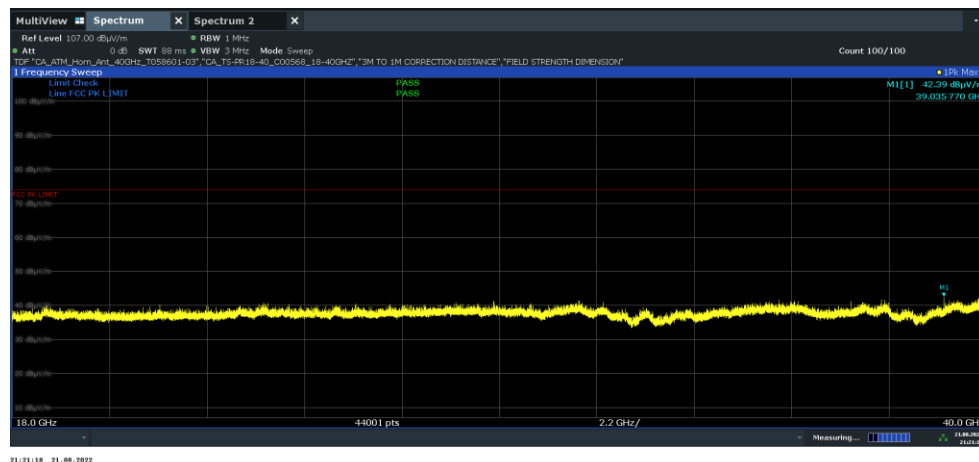
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 253 of 323 |



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 – RU26, Pol. H)




Plot 7-750. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 1 – RU26, Pol. V)

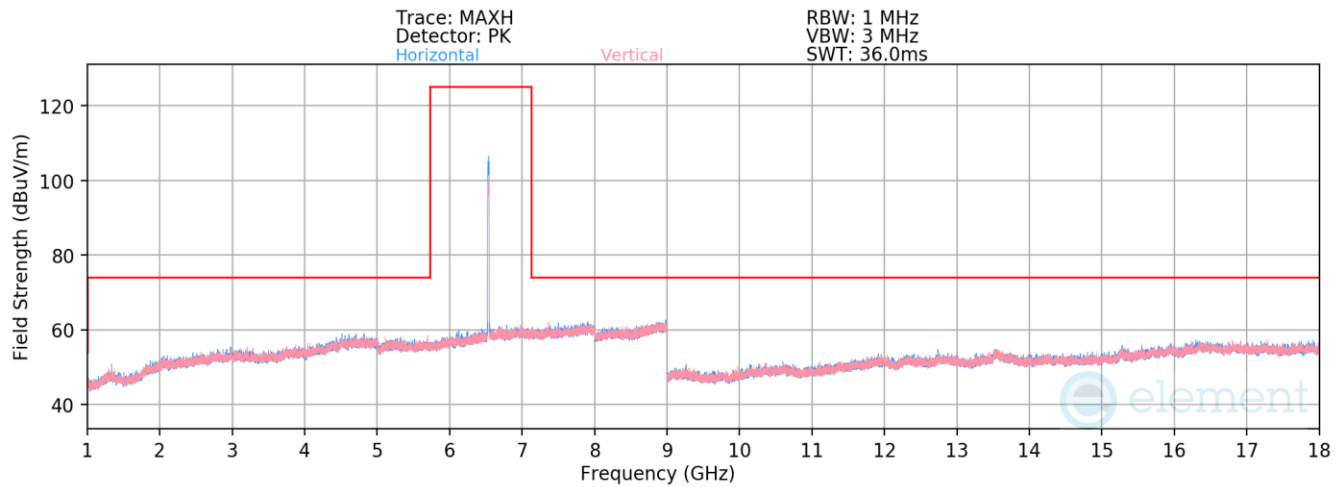
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 254 of 323 |

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 | - | - | -84.11 | 18.53 | 41.42 | 68.20 | -26.78 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 255 of 323 |



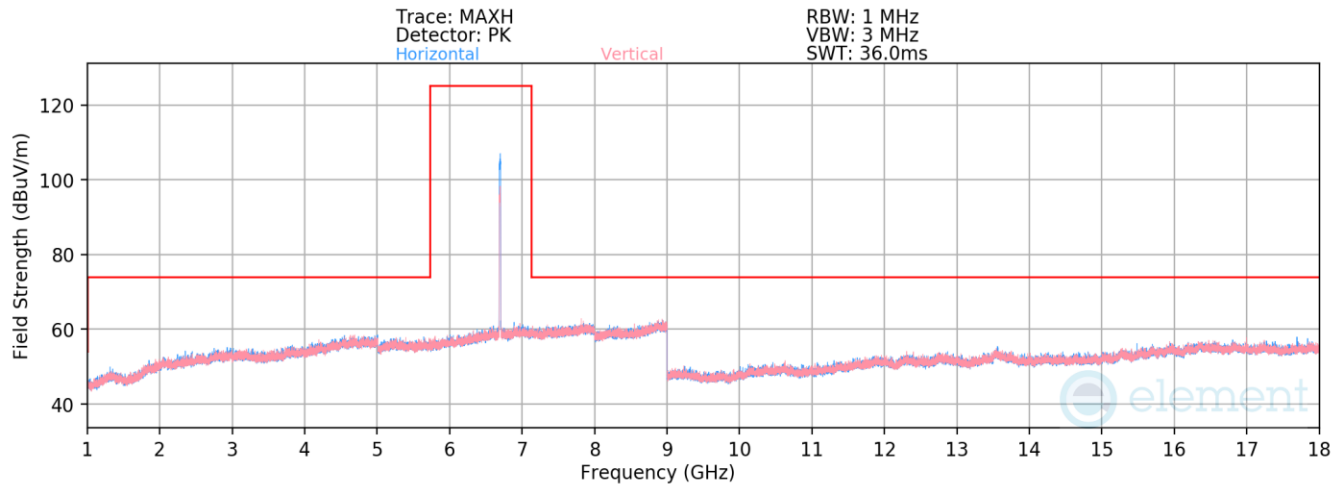
Plot 7-751. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13070.00 | Average | H | - | - | -83.69 | 18.01 | 41.32 | 68.20 | -26.88 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 256 of 323 |



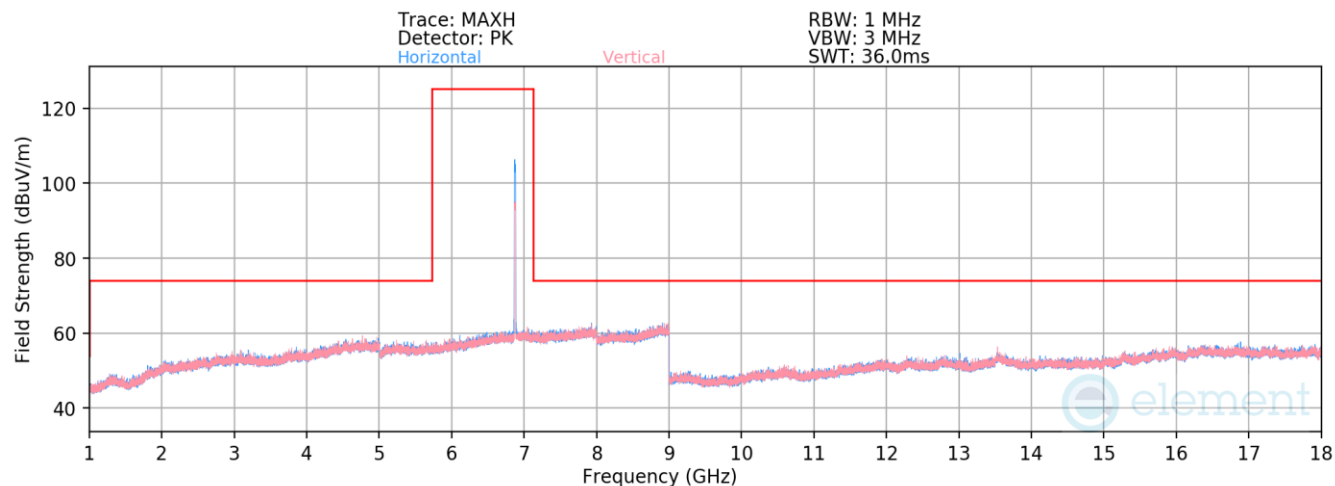
Plot 7-752. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 149 – RU242)

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

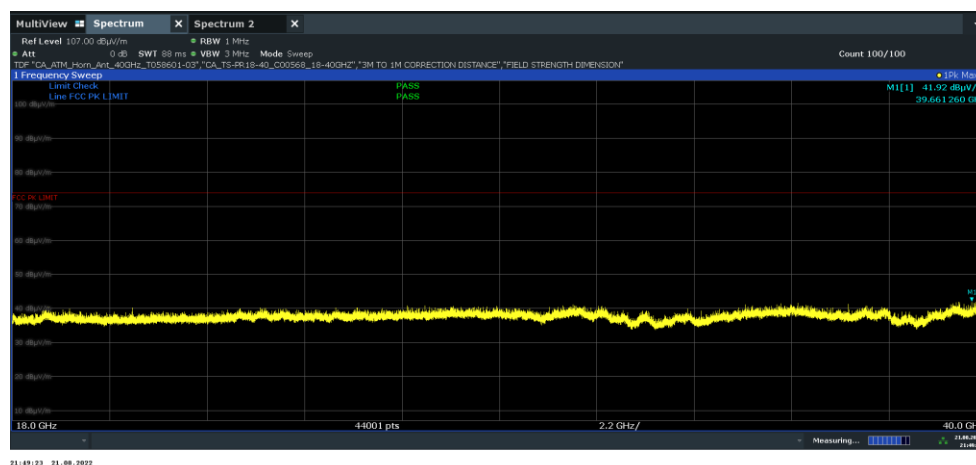
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 13390.00 | Peak | H | - | - | -72.64 | 18.12 | 52.48 | 73.98 | -21.50 |
| * 13390.00 | Average | H | - | - | -84.22 | 18.12 | 40.90 | 53.98 | -13.08 |

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

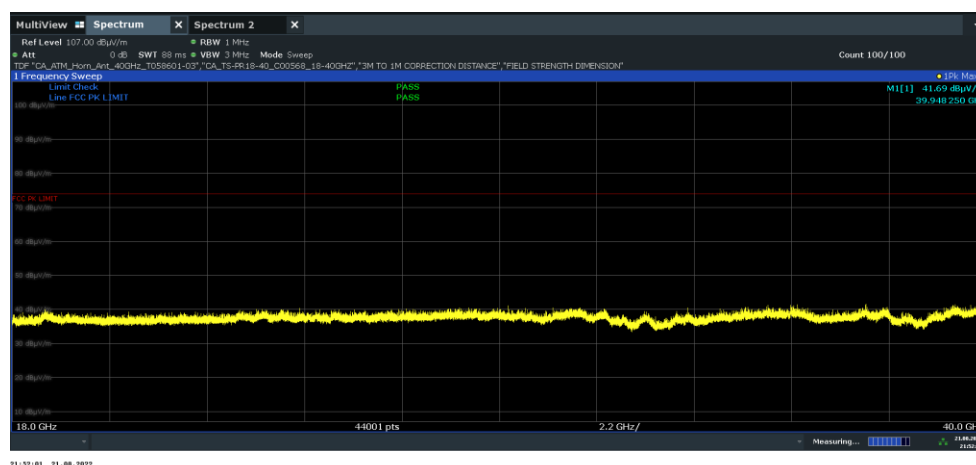
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 257 of 323 |




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 – RU26, Pol. H)




Plot 7-755. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 1 – RU26, Pol. V)

| | | | |
|---|---|-----------------------------------|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  MEASUREMENT REPORT (CERTIFICATION) | | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 258 of 323 |

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 | - | - | -83.22 | 17.82 | 41.60 | 68.20 | -26.60 |

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

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R3.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 259 of 323 |