

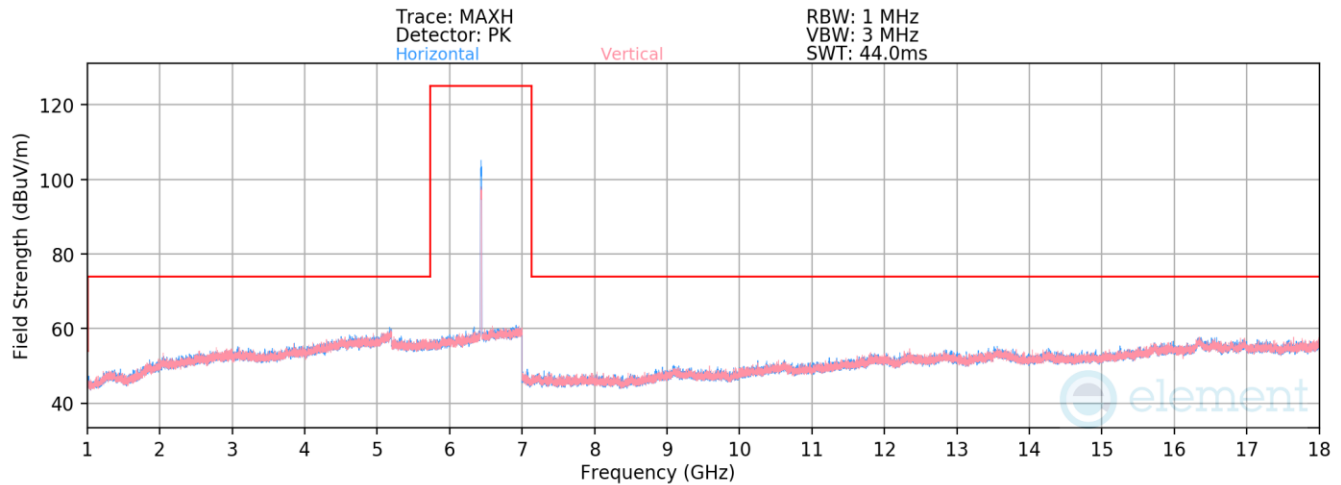
Plot 7-711. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 93 – RU242)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 222 of 323 |



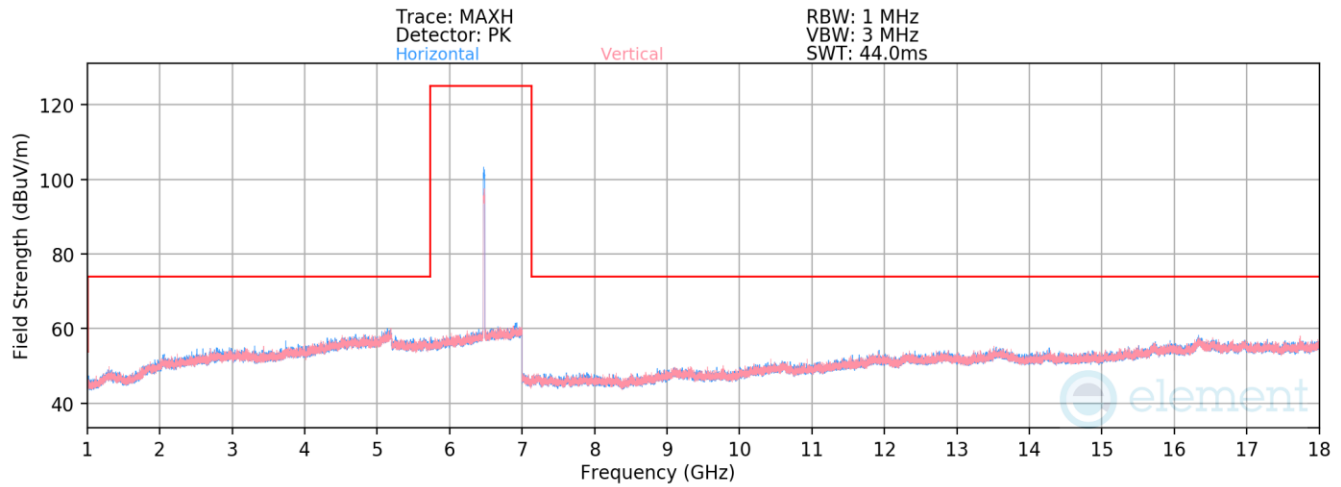
Plot 7-712. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 97 – RU242)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 223 of 323 |



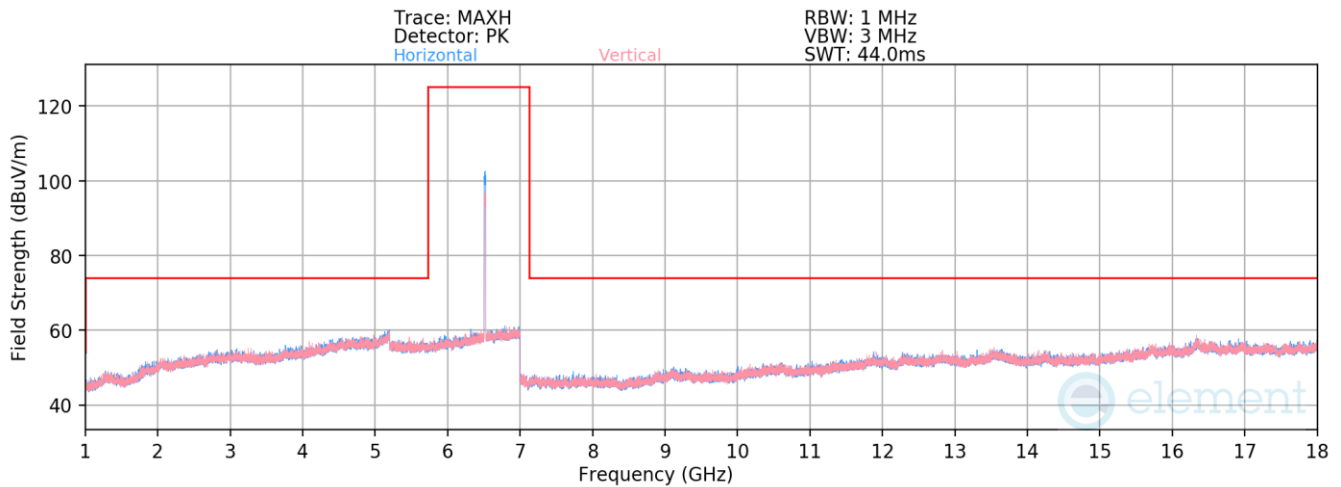
Plot 7-713. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 105 – RU242)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 224 of 323 |



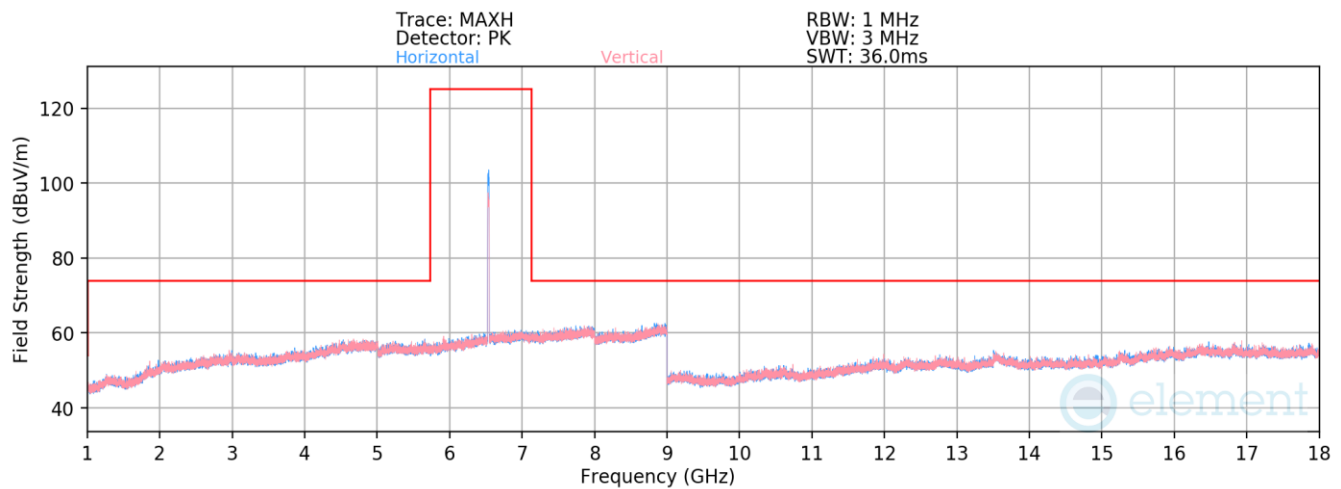
Plot 7-714. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 113 – RU242)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 225 of 323 |



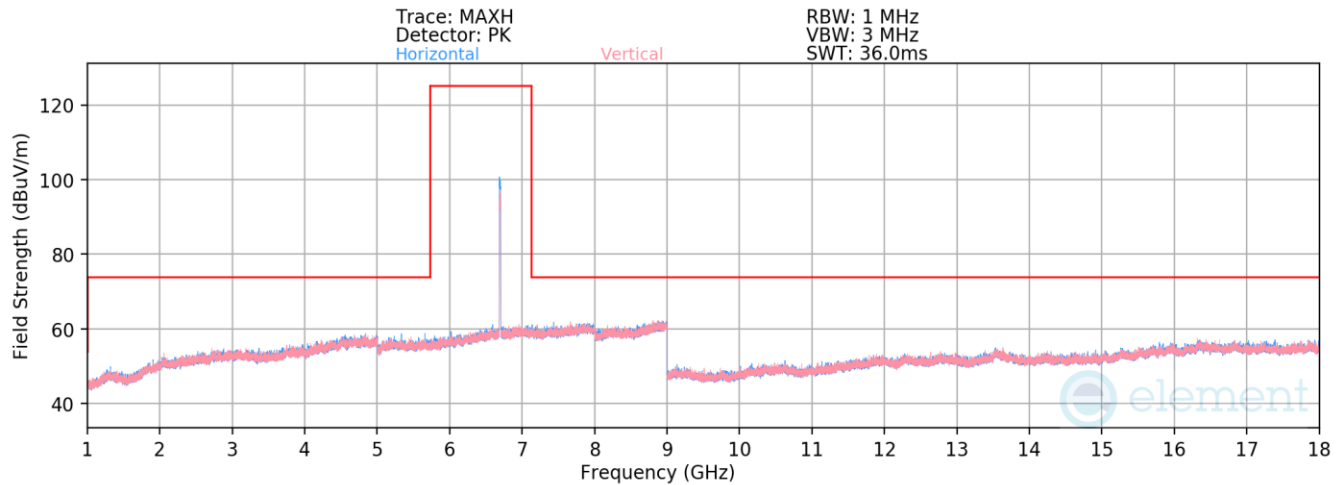
Plot 7-715. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 117 – RU242)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 226 of 323 |



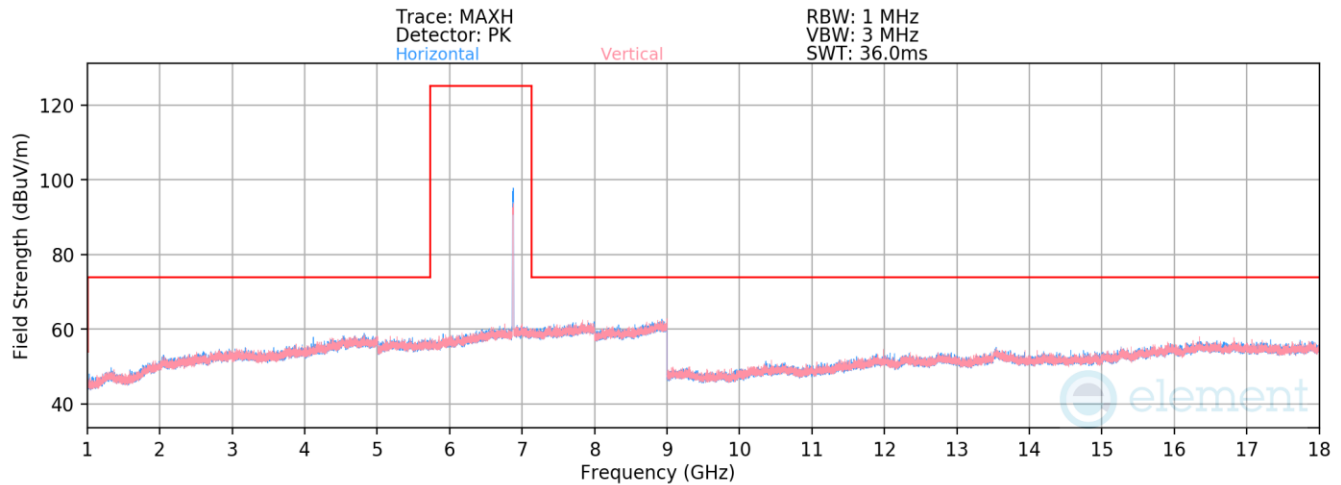
Plot 7-716. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 149 – RU242)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 227 of 323 |



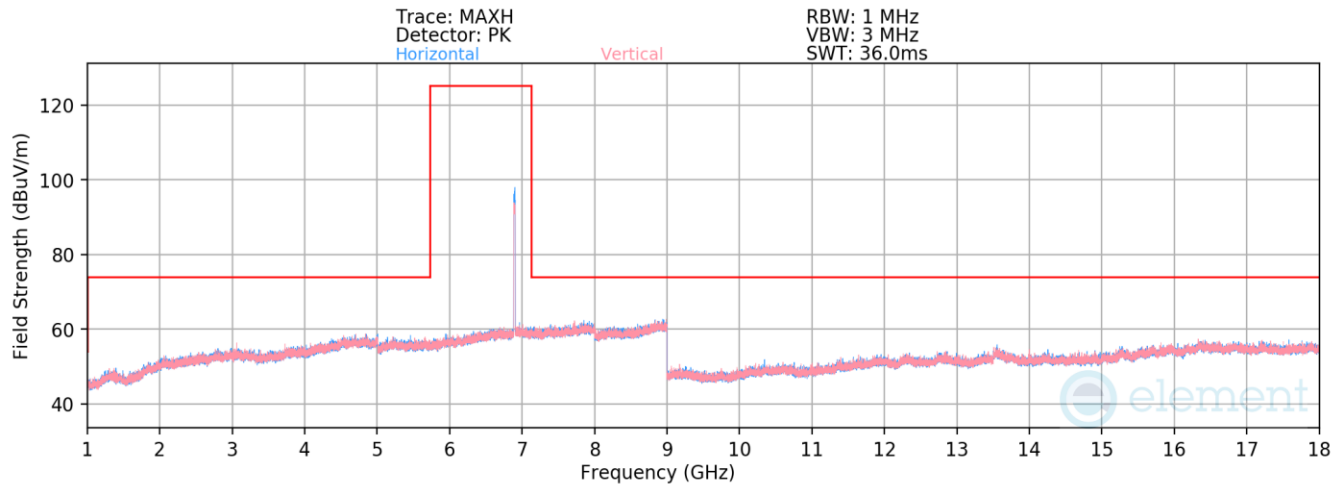
Plot 7-717. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 185 – RU242)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 228 of 323 |



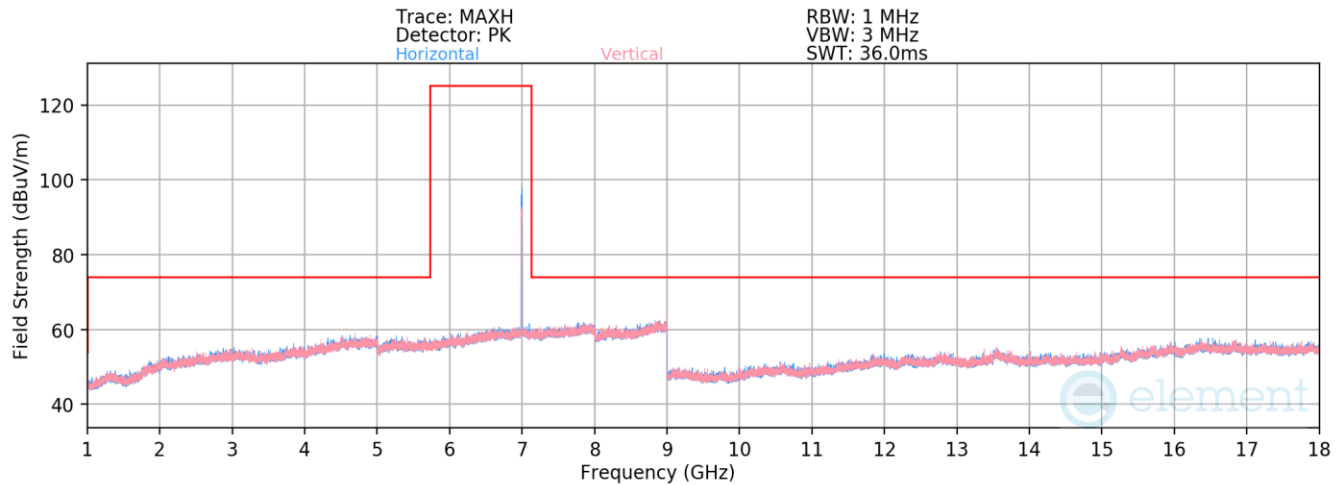
Plot 7-718. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 189 – RU242)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 229 of 323 |



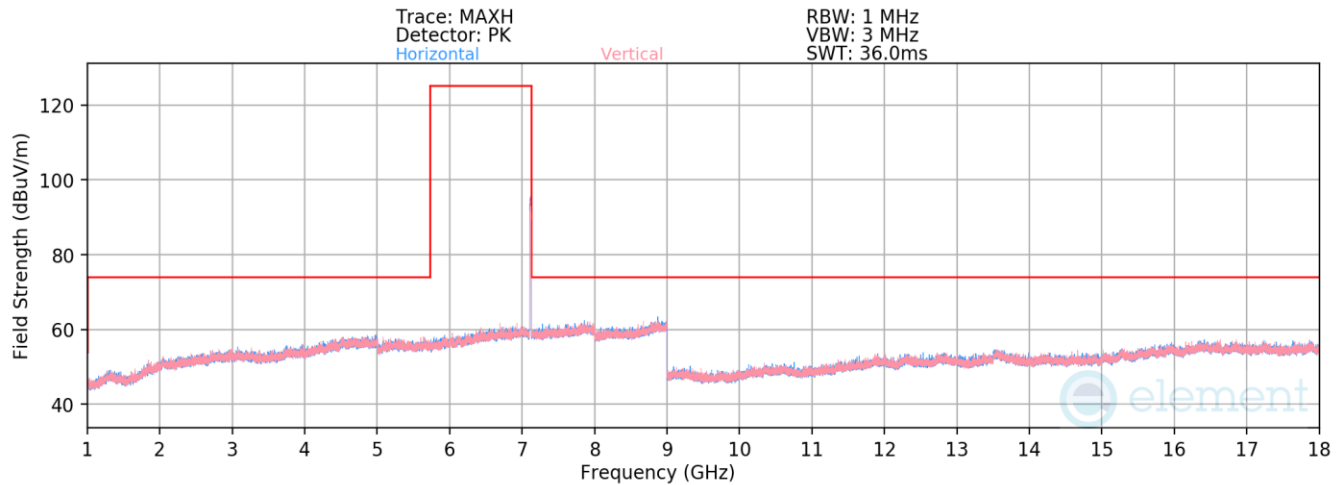
Plot 7-719. Radiated Spurious Emissions above 1GHz Antenna 4a (802.11ax – Ch. 209 – RU242)

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-R2.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

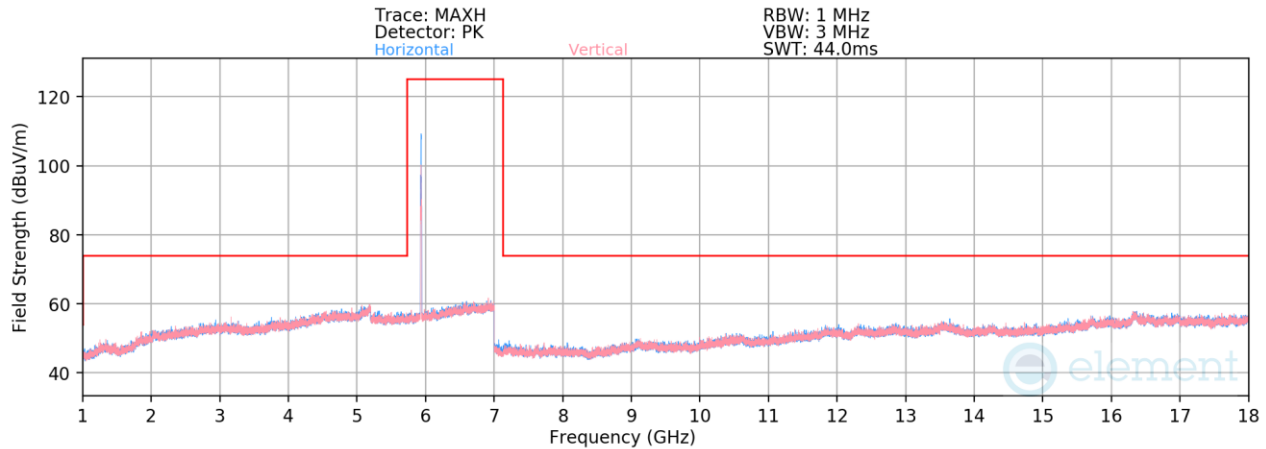
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|--------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

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

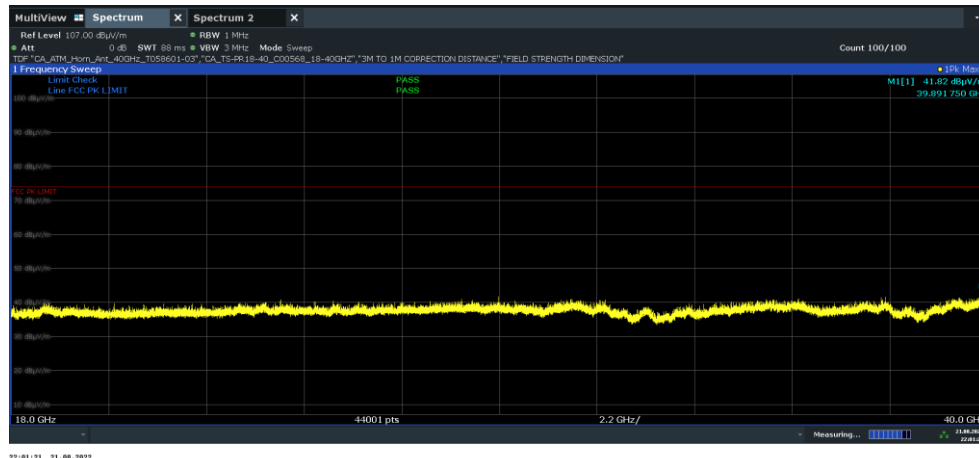
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 231 of 323 |

7.7.3 SDM Radiated Spurious Emission

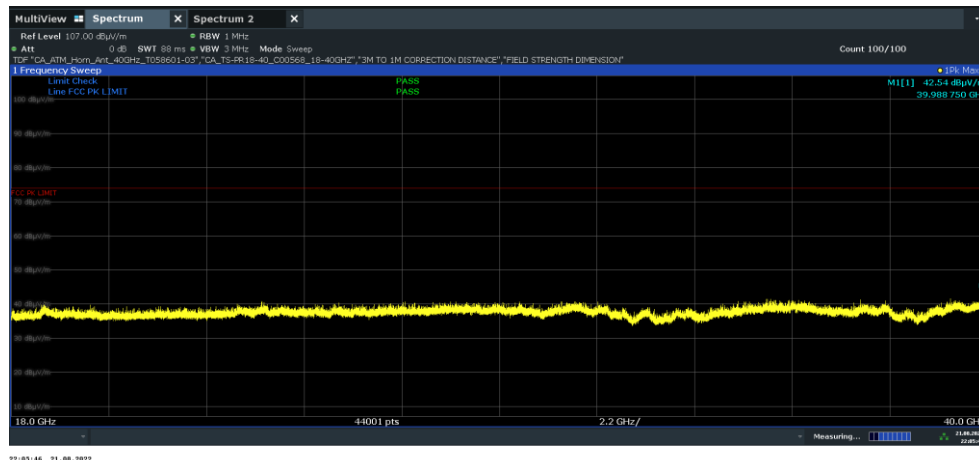
RU26



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)

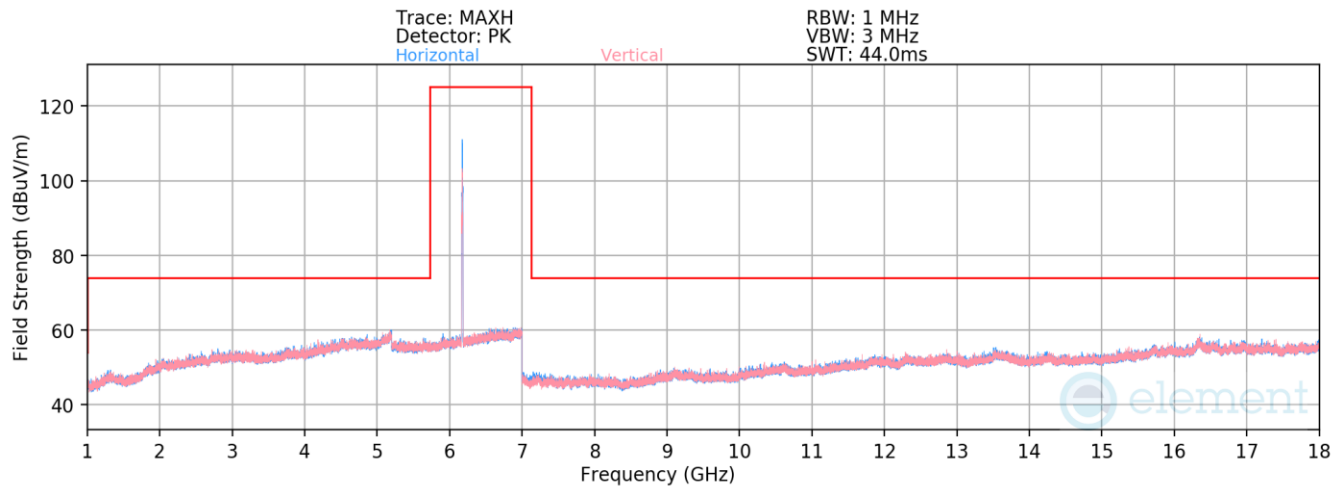
| | | | |
|--|---|----------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  MEASUREMENT REPORT (CERTIFICATION) | | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 233 of 323 |



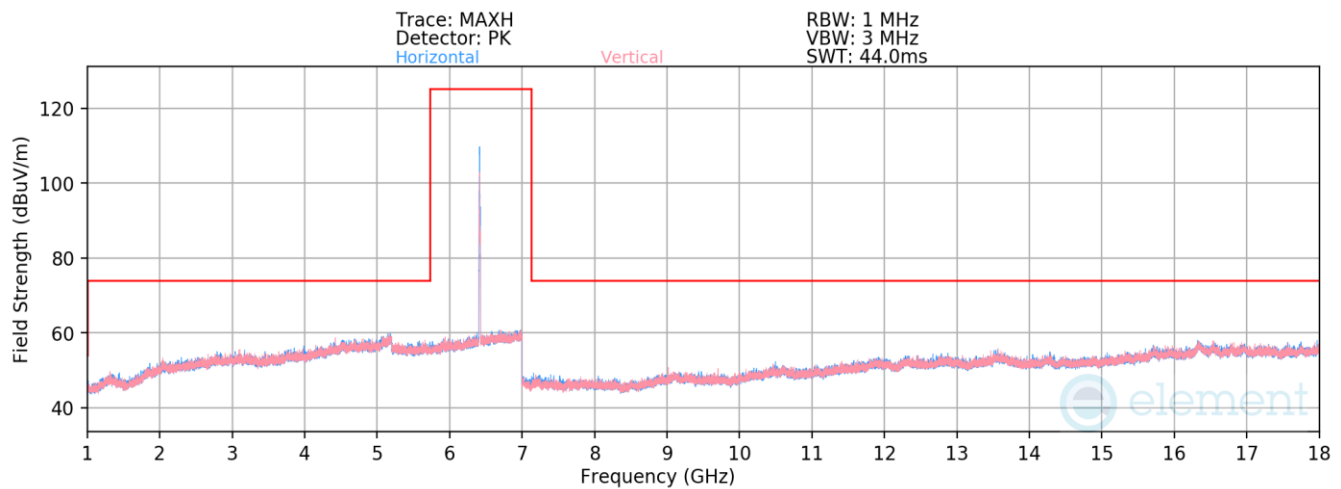
Plot 7-724. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 45 – RU26)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 234 of 323 |



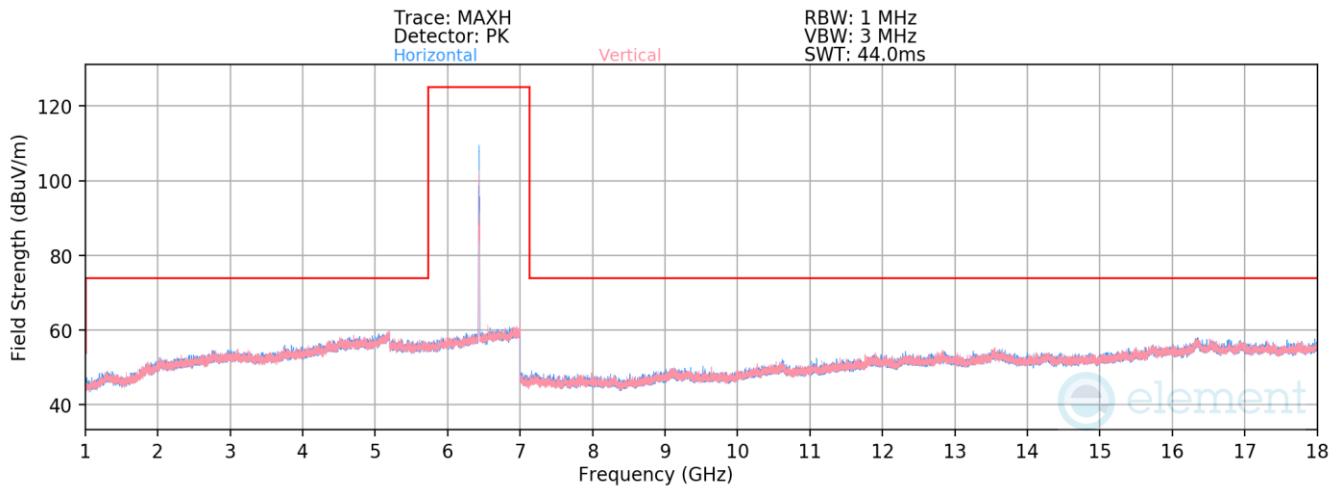
Plot 7-725. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 93 – RU26)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 235 of 323 |



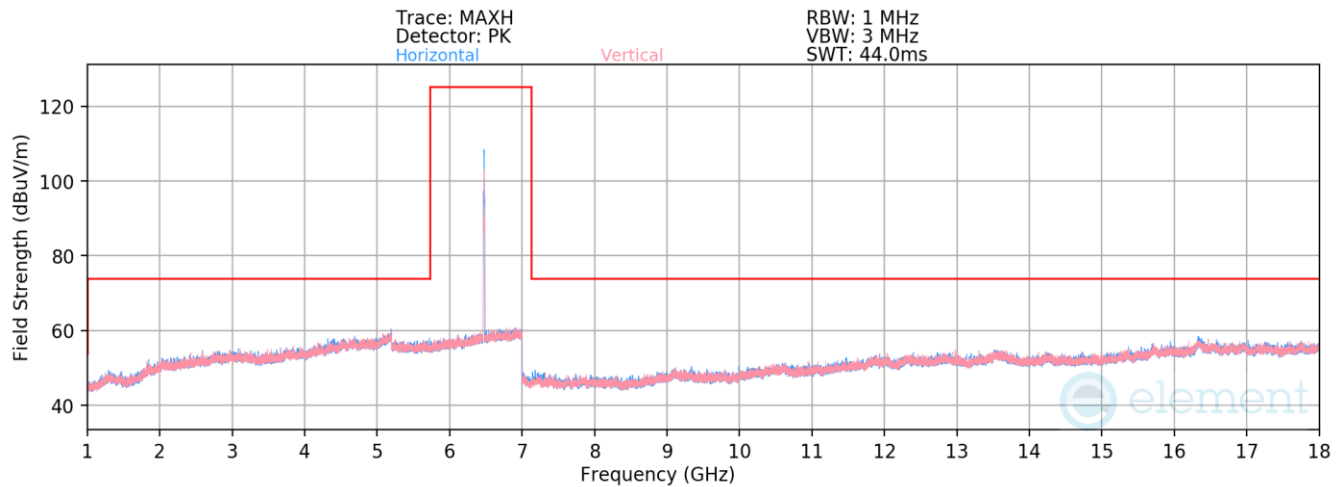
Plot 7-726. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 97 – RU26)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 236 of 323 |



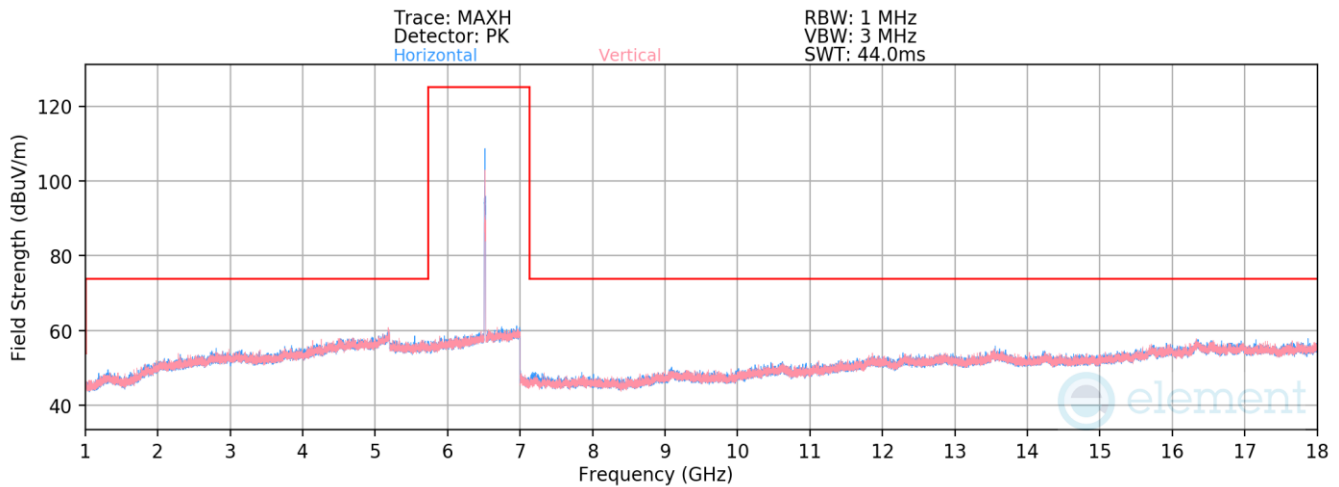
Plot 7-727. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105 – RU26)

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

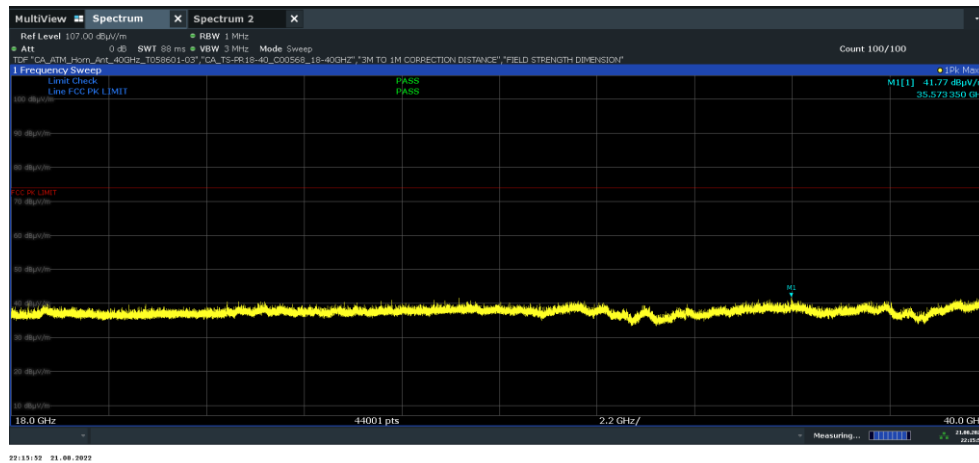
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|--------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

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

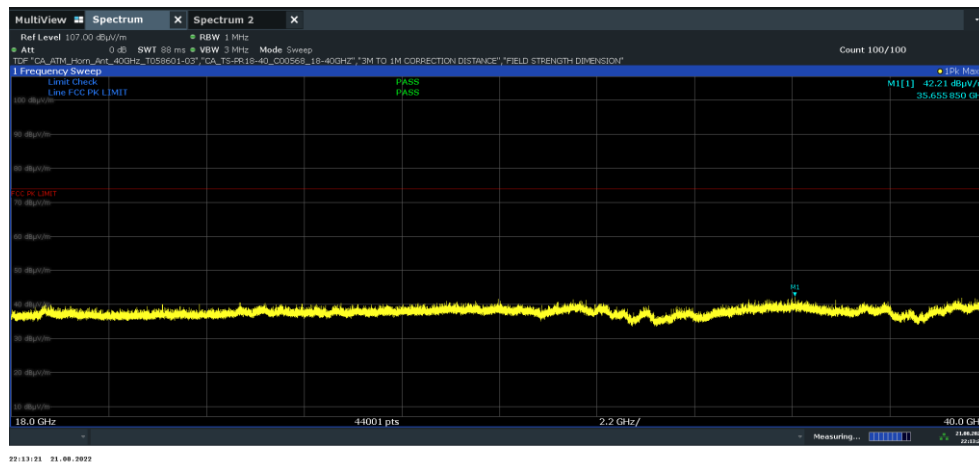
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet 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)

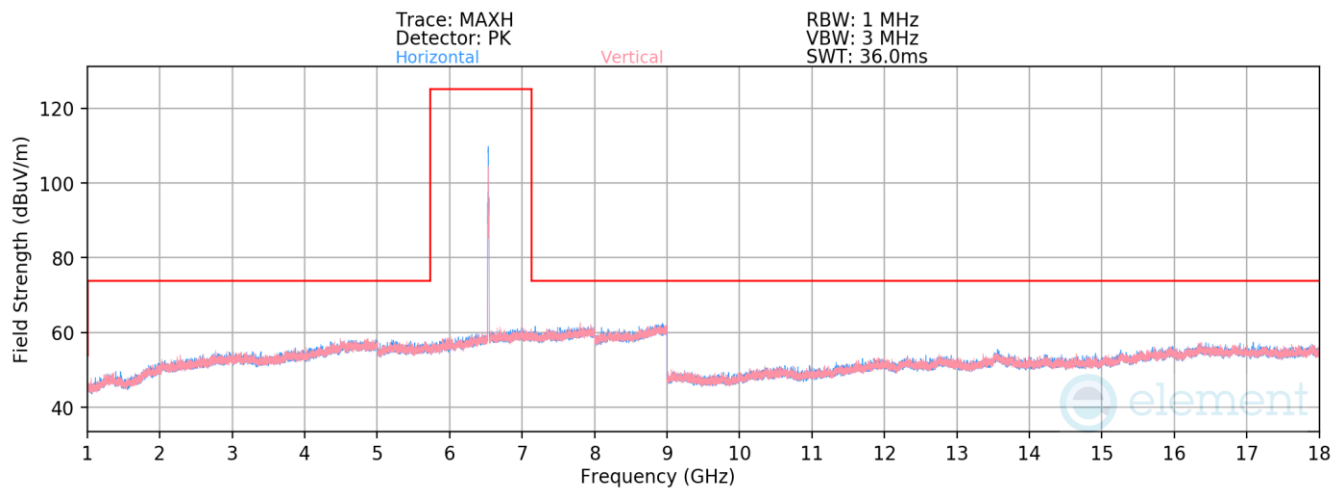
| | | | |
|--|---------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 | | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 239 of 323 |




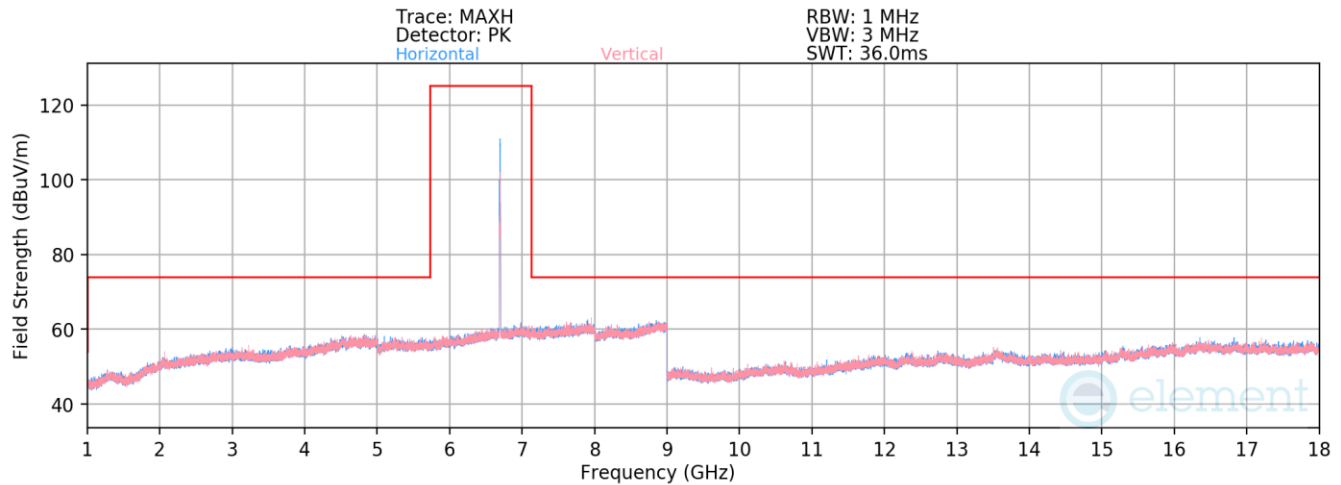
Plot 7-731. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117 – RU26)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 240 of 323 |



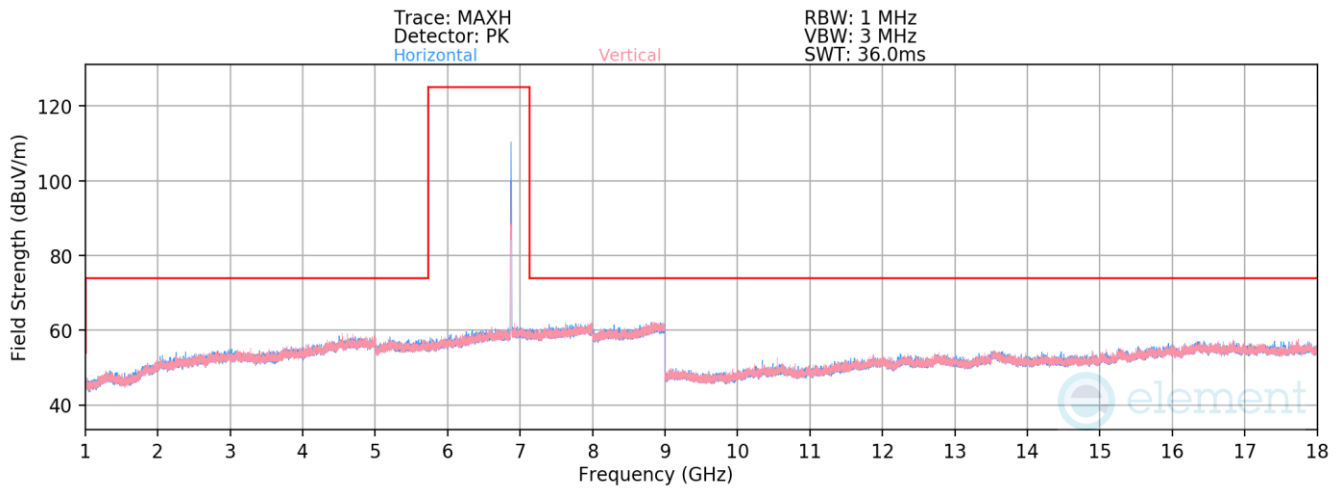
Plot 7-732. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 149 – RU26)

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

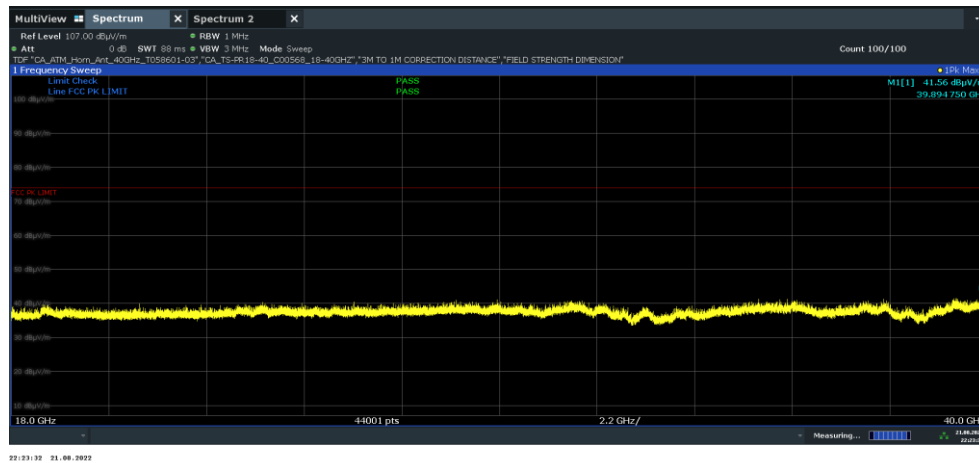
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|--------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

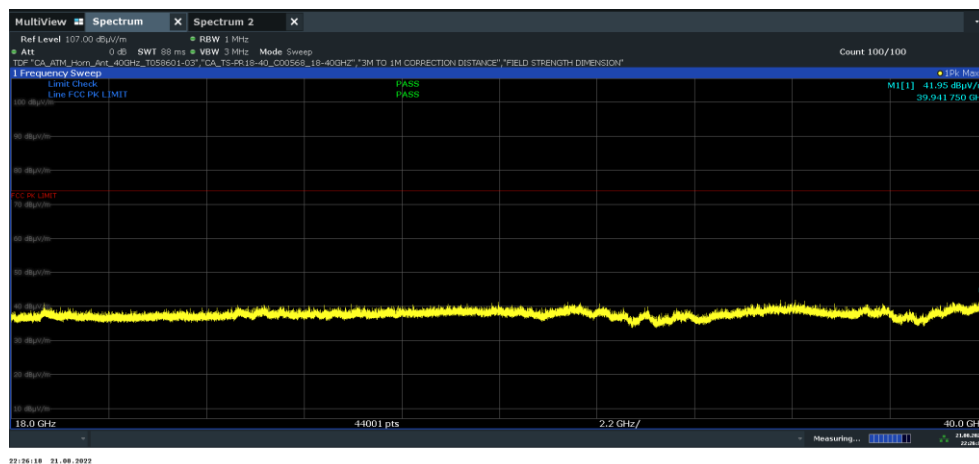
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet 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)

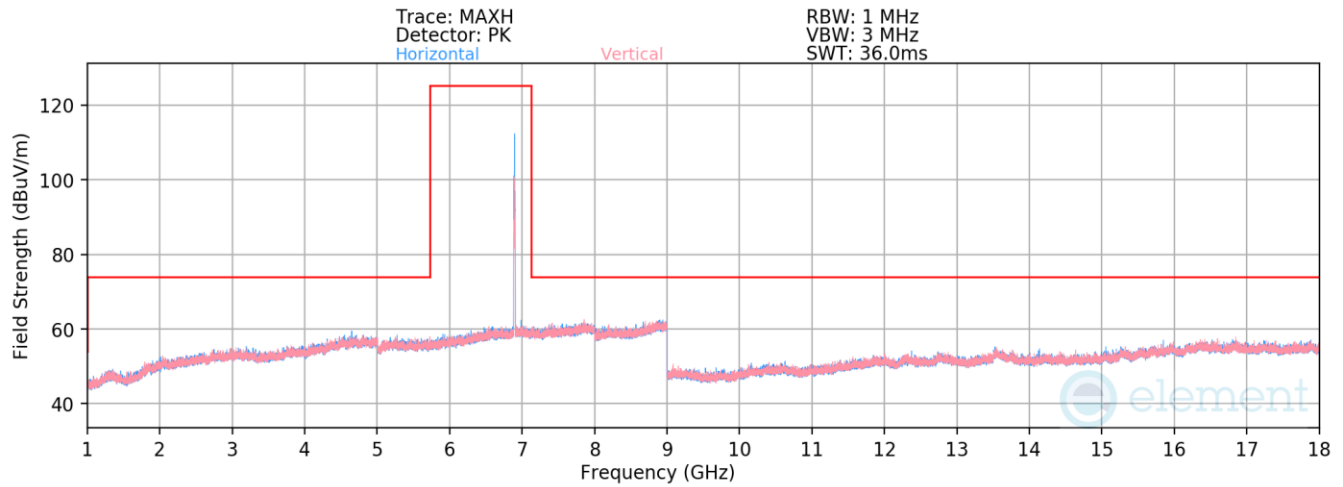
| | | | |
|--|---|----------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  MEASUREMENT REPORT (CERTIFICATION) | | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 243 of 323 |



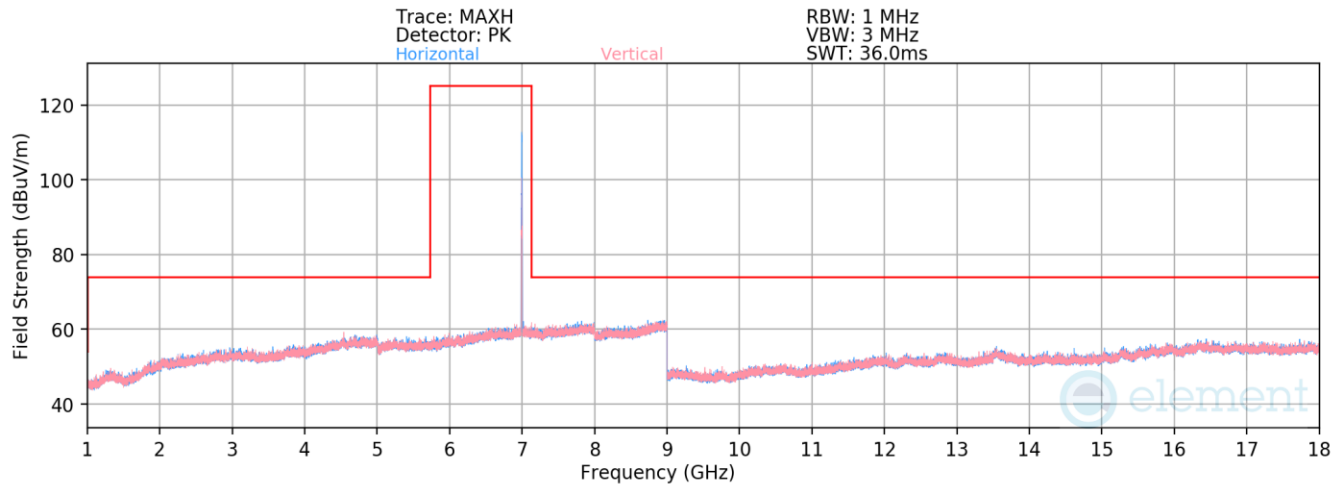
Plot 7-736. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 189 – RU26)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 244 of 323 |



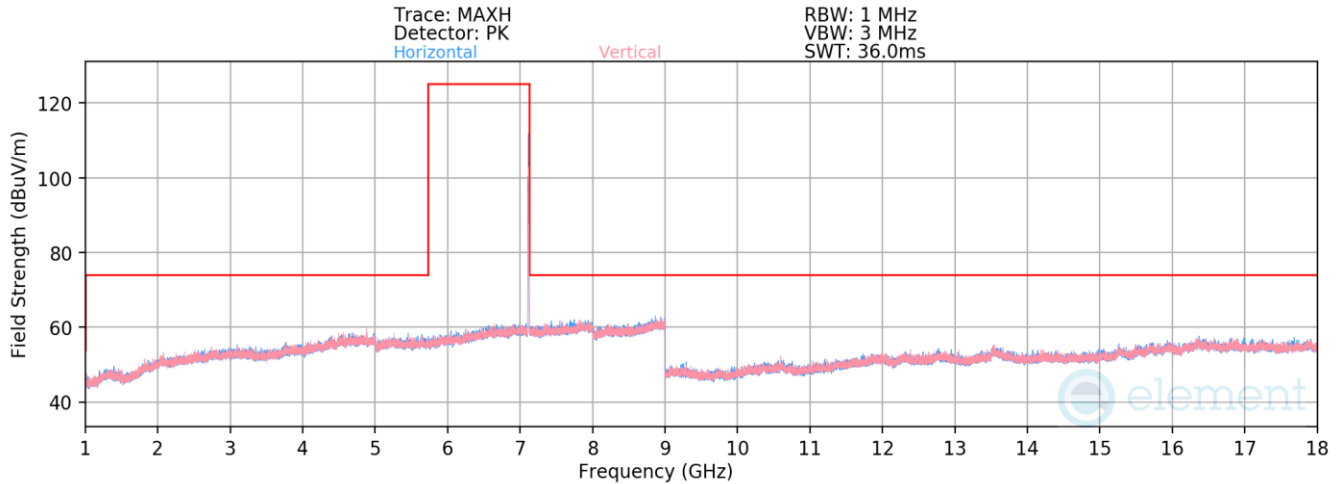
Plot 7-737. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 209 – RU26)

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

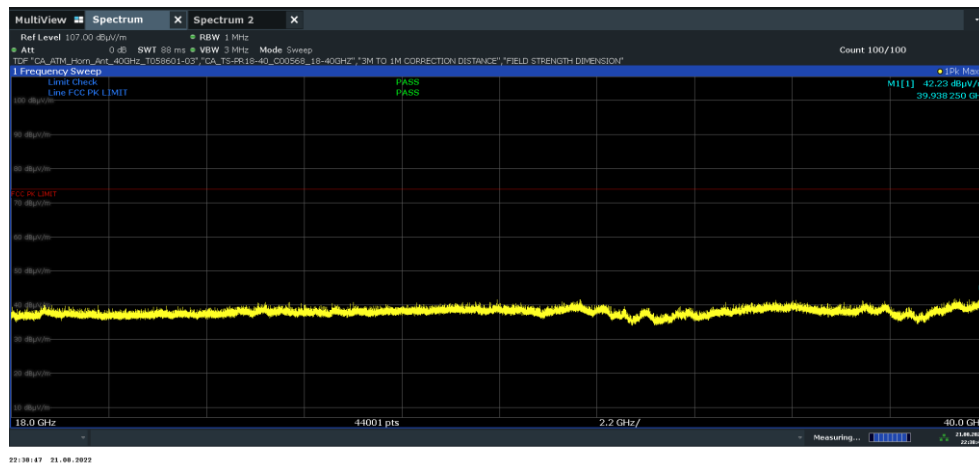
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|--------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

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

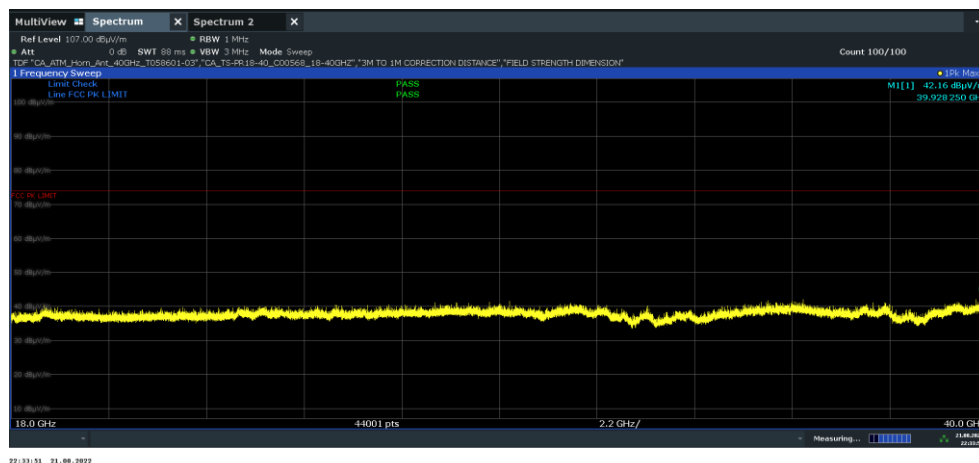
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet 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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 246 of 323 |

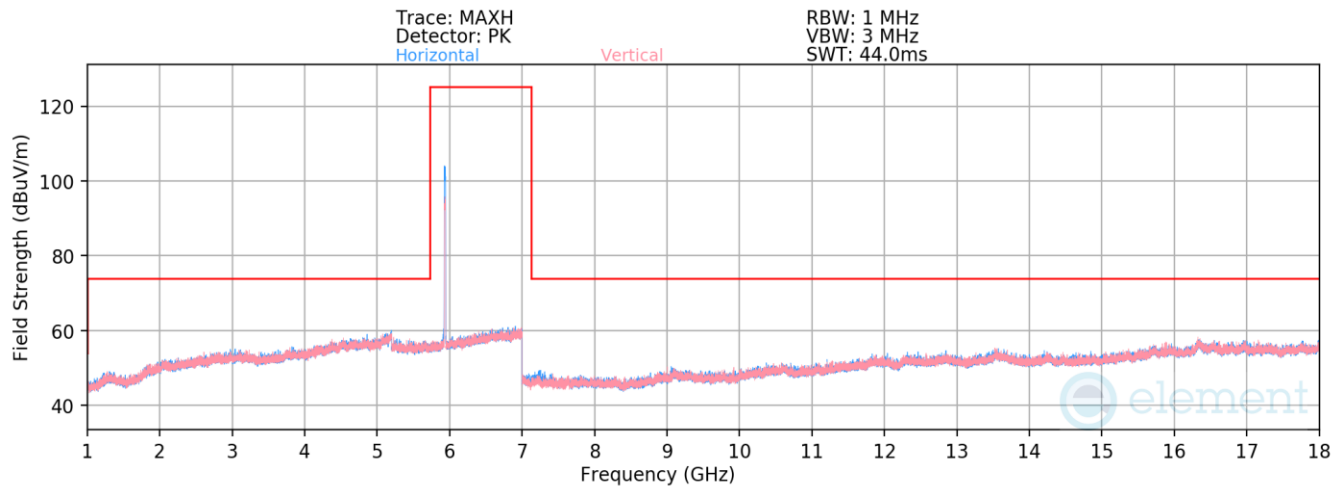
Mode: 802.11ax
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 7095MHz
 Channel: 229

| 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 |

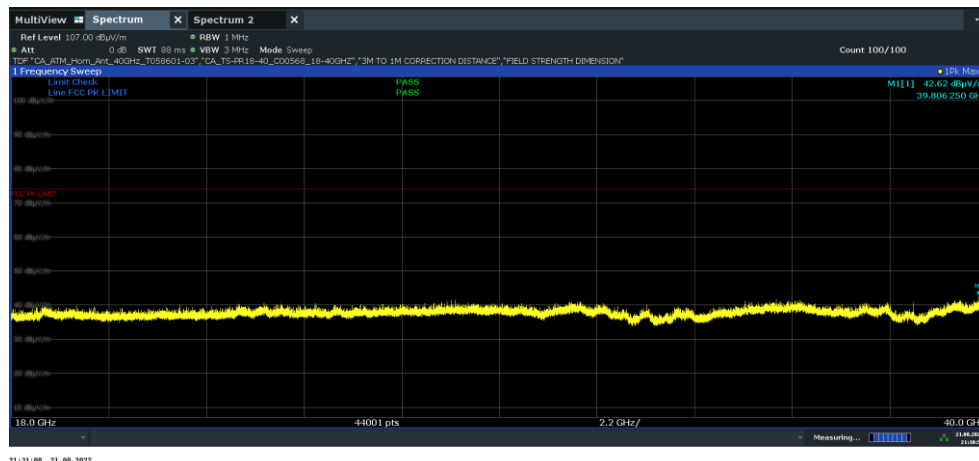
Table 7-111. Radiated Spurious Emission Measurements SDM – RU26

| | | | |
|---|---|---|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 247 of 323 |

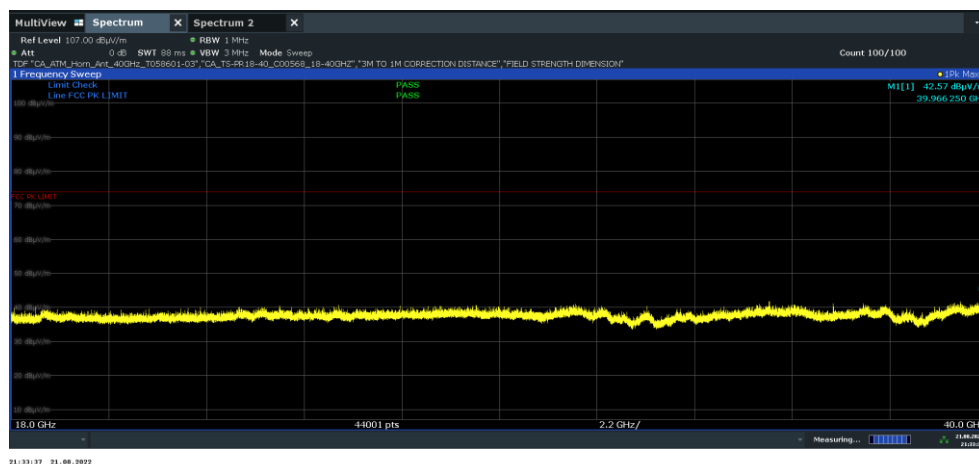
RU242



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)

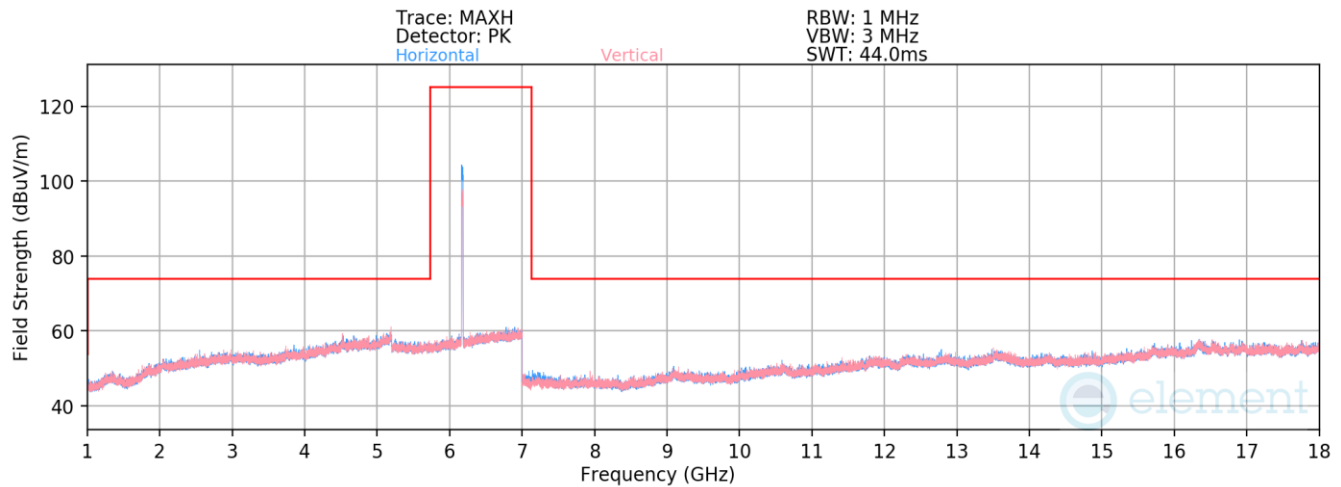
| | | | |
|---|---|-----------------------------------|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  MEASUREMENT REPORT (CERTIFICATION) | | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 248 of 323 |

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 249 of 323 |



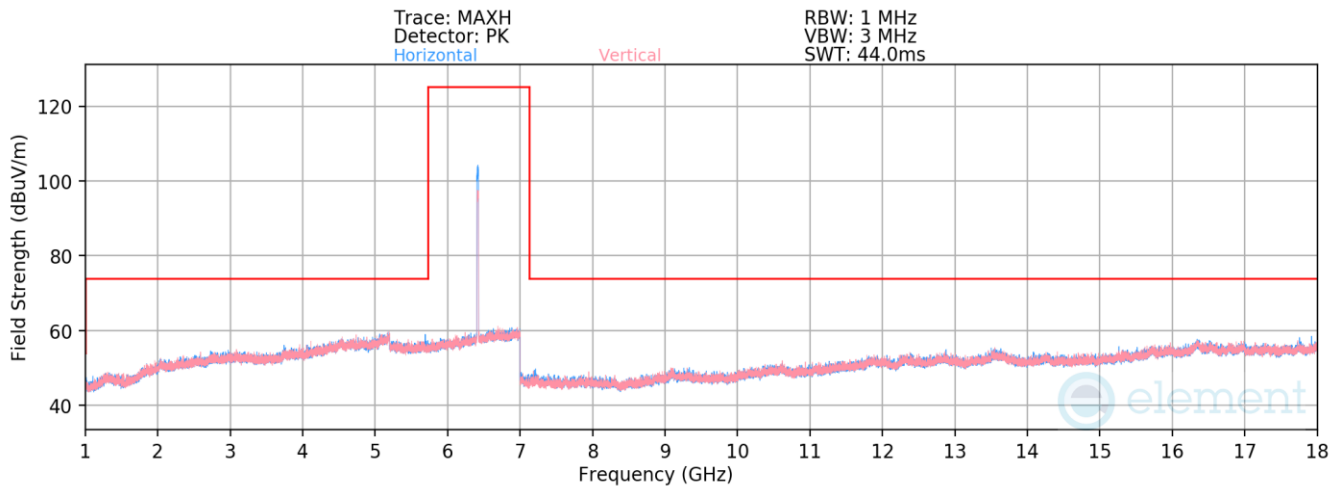
Plot 7-744. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 45 – RU242)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 250 of 323 |




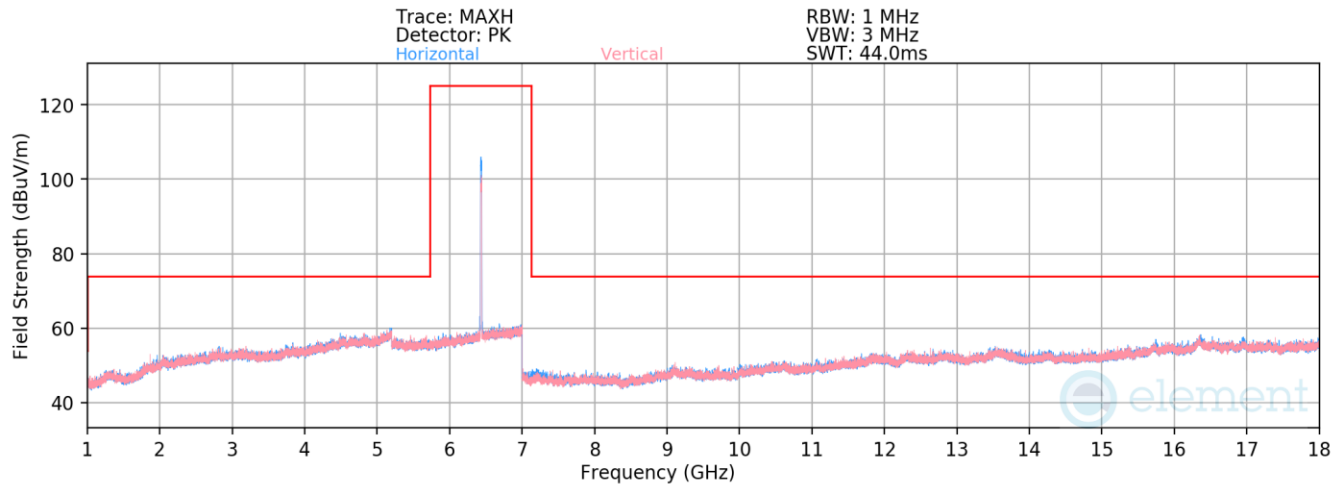
Plot 7-745. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 93 – RU242)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 251 of 323 |




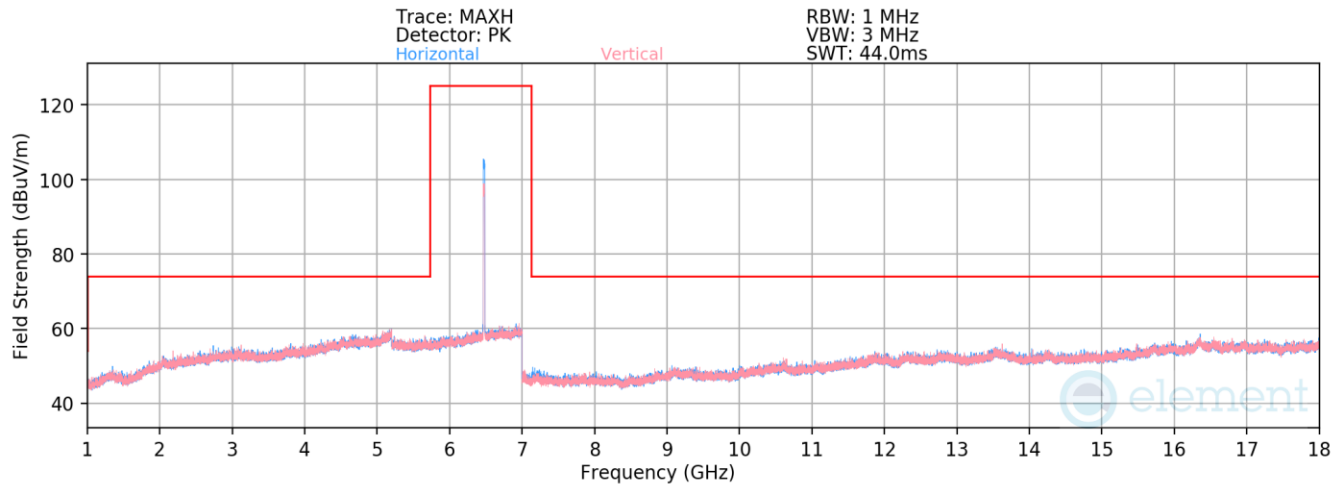
Plot 7-746. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 97 – RU242)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 252 of 323 |



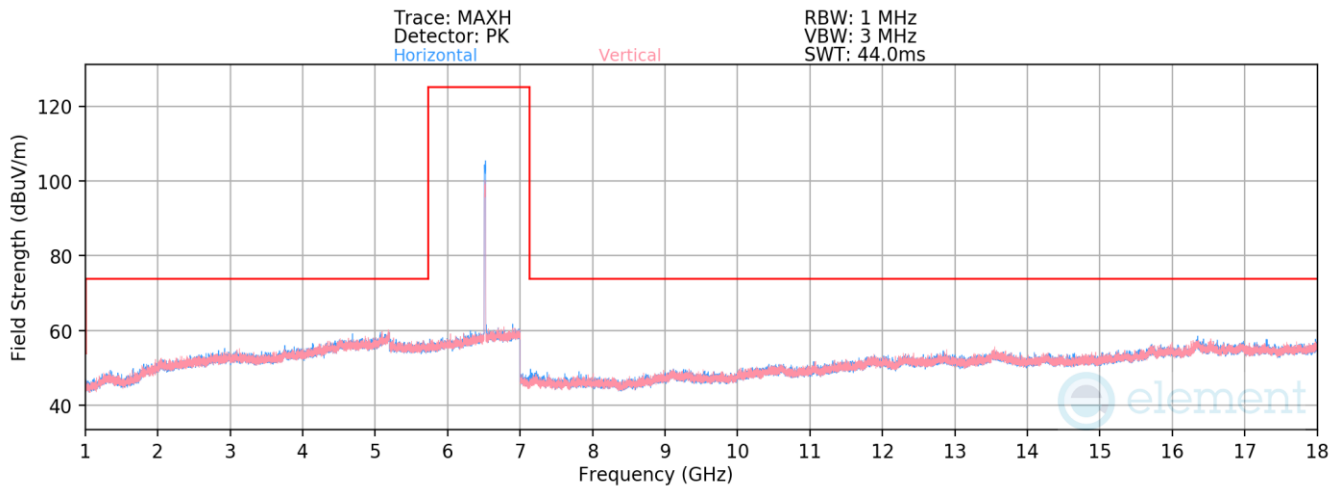
Plot 7-747. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105 – RU242)

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

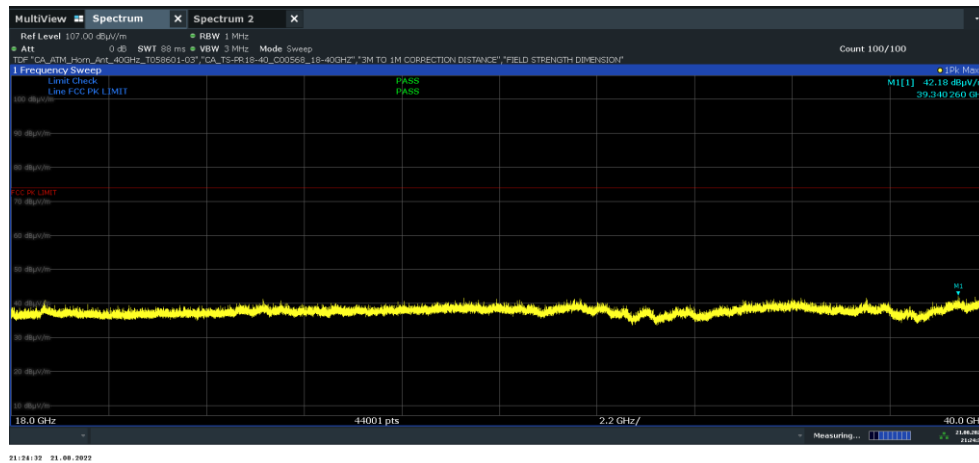
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|--------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

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

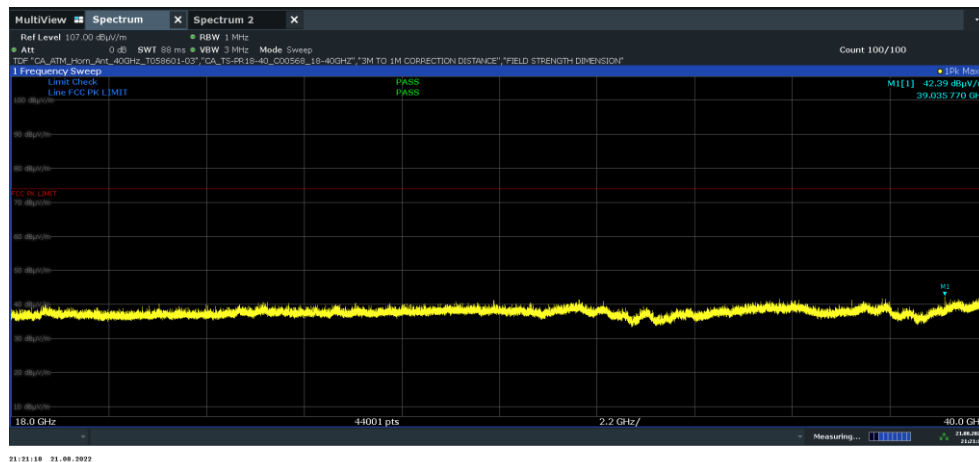
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet 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)

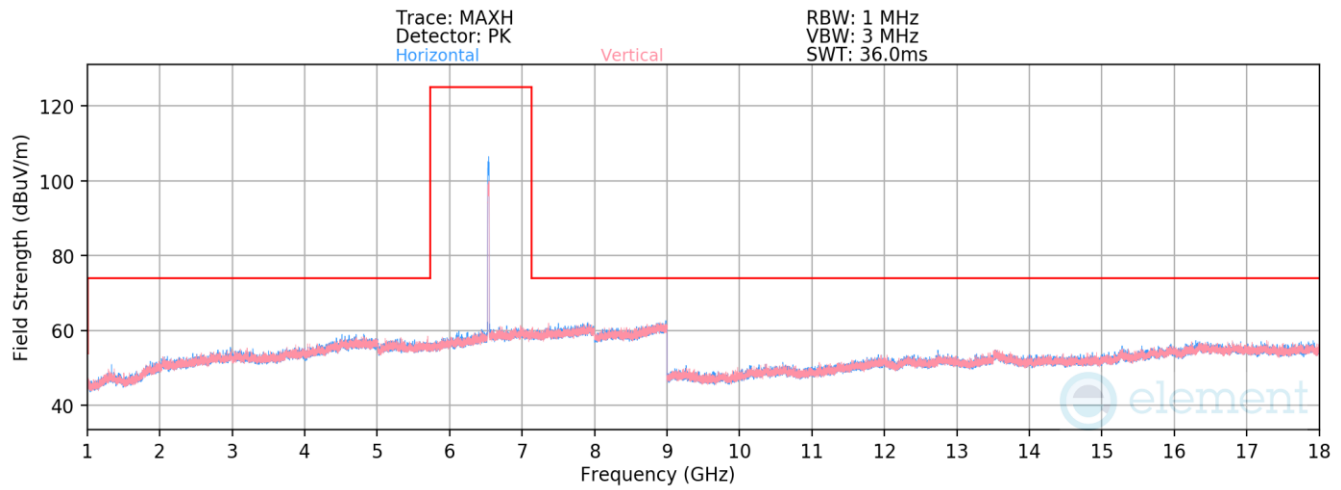
| | | | |
|--|---|----------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  MEASUREMENT REPORT (CERTIFICATION) | | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 255 of 323 |



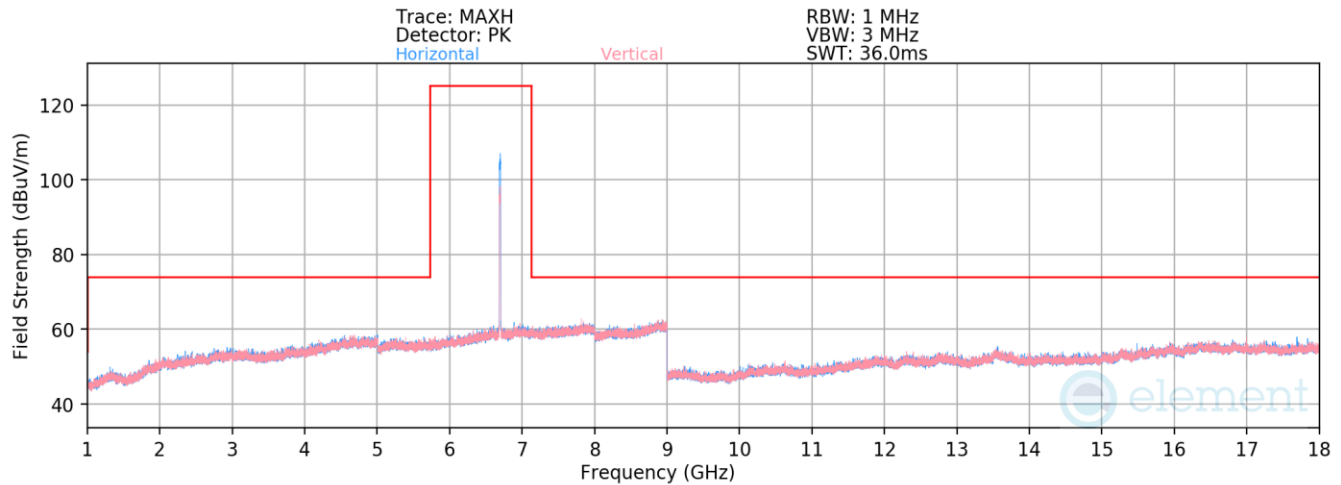
Plot 7-751. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117 – RU242)

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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 256 of 323 |



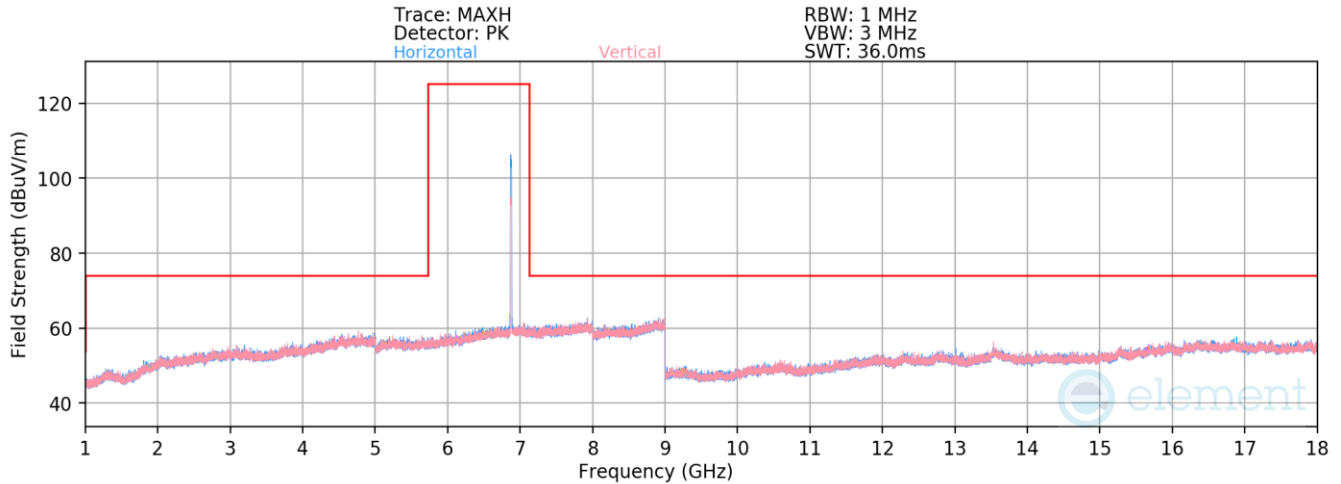
Plot 7-752. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 149 – RU242)

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

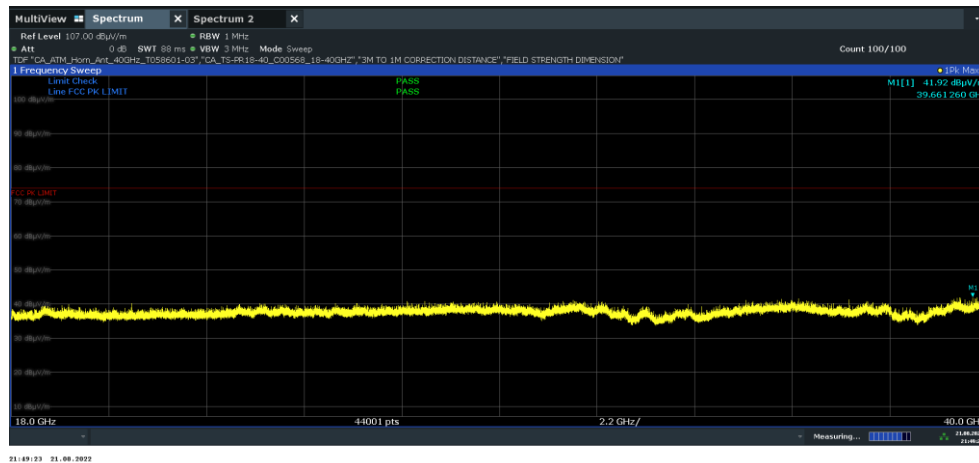
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| * 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

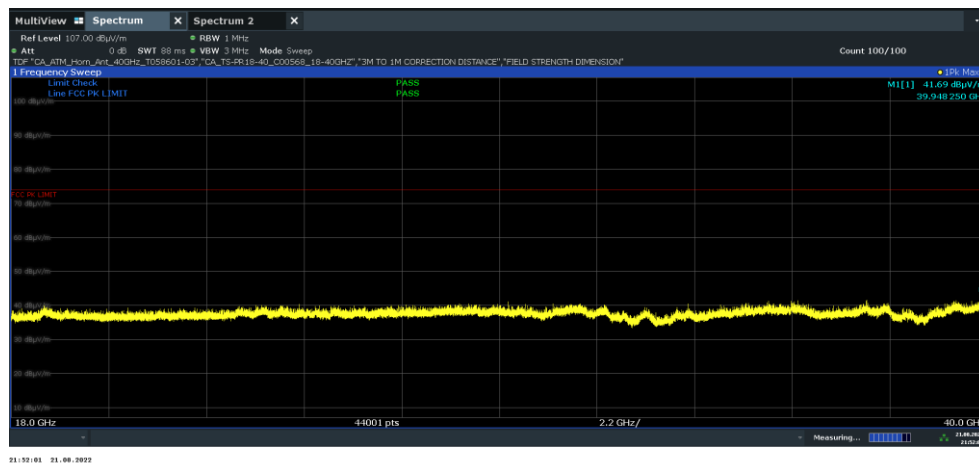
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet 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)

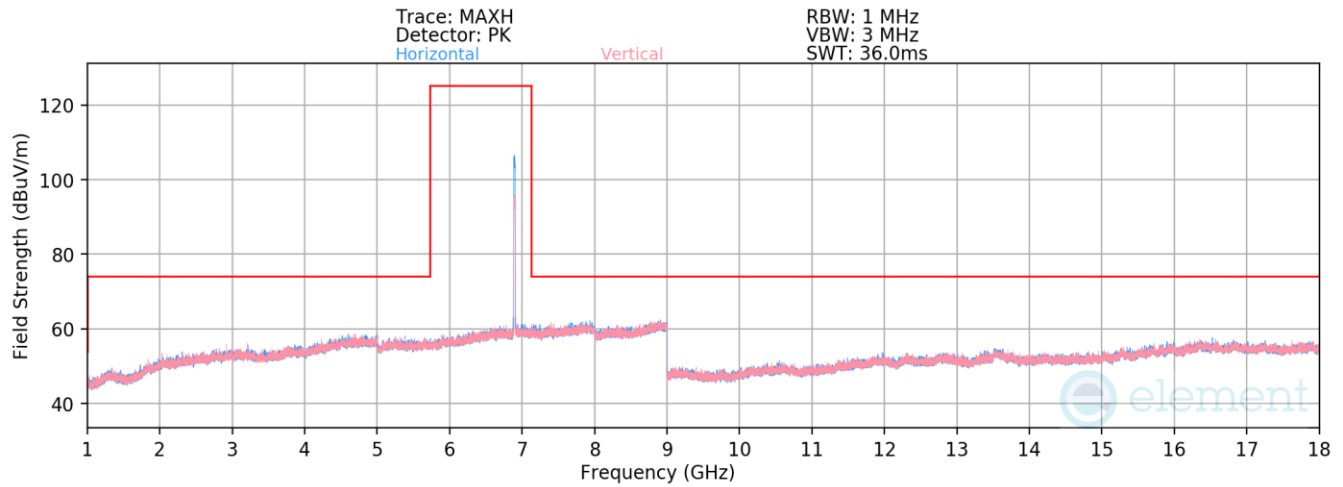
| | | | |
|--|---------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 | element | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 259 of 323 |



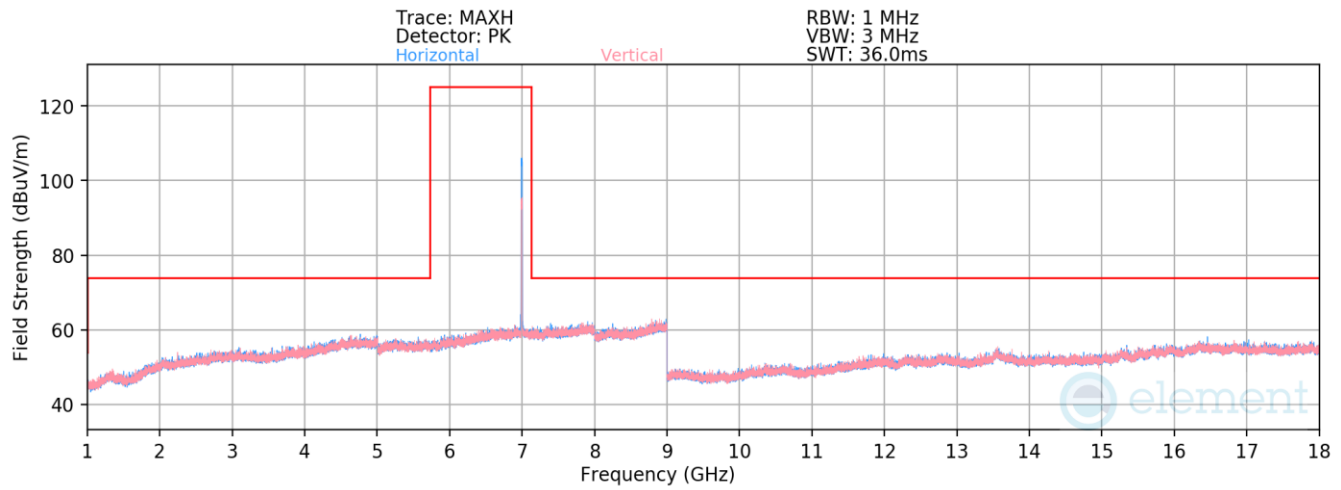
Plot 7-756. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 189 – RU242)

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 [dBuV/m] | Limit [dBuV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 13790.00 | Average | H | - | - | -83.58 | 17.46 | 40.88 | 68.20 | -27.32 |

Table 7-121. 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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 260 of 323 |




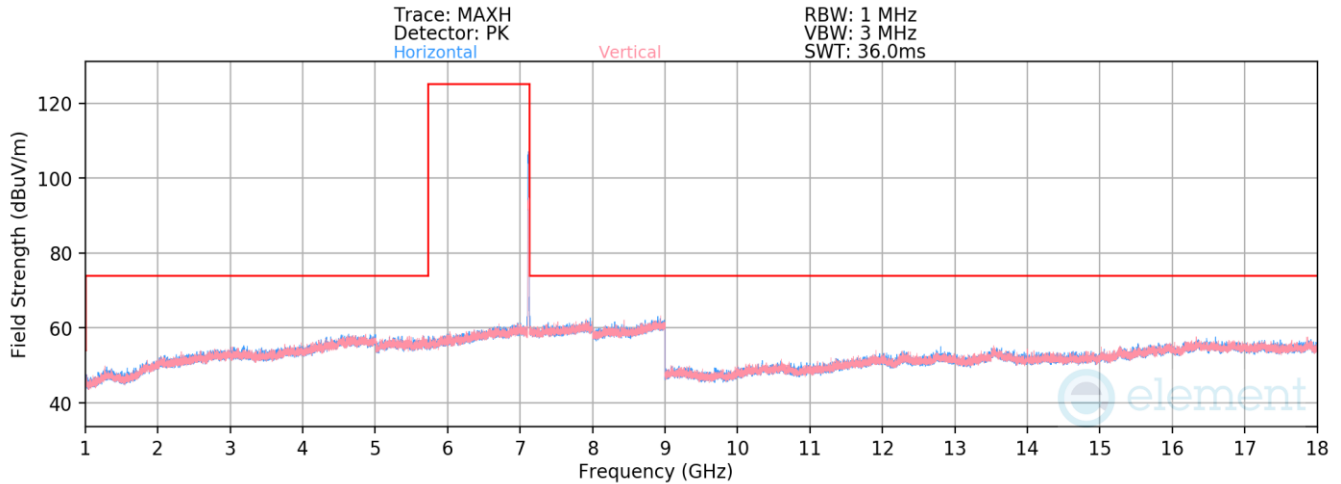
Plot 7-757. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 209 – RU242)

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 | - | - | -83.55 | 17.85 | 41.30 | 68.20 | -26.90 |

Table 7-122. Radiated Spurious Emission Measurements SDM – RU242

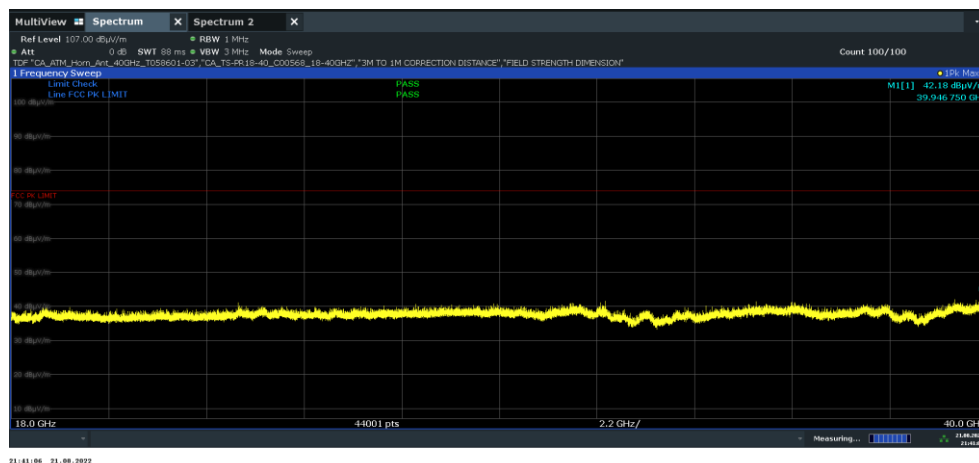
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 261 of 323 |



Plot 7-758. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 229 – RU242)



Plot 7-759. Radiated Spurious Emissions 18-40GHz SDM (802.11ax – Ch. 1 – RU26, Pol. H)



Plot 7-760. 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-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 262 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 | - | - | -83.79 | 18.13 | 41.34 | 68.20 | -26.86 |

Table 7-123. Radiated Spurious Emission Measurements SDM – RU242

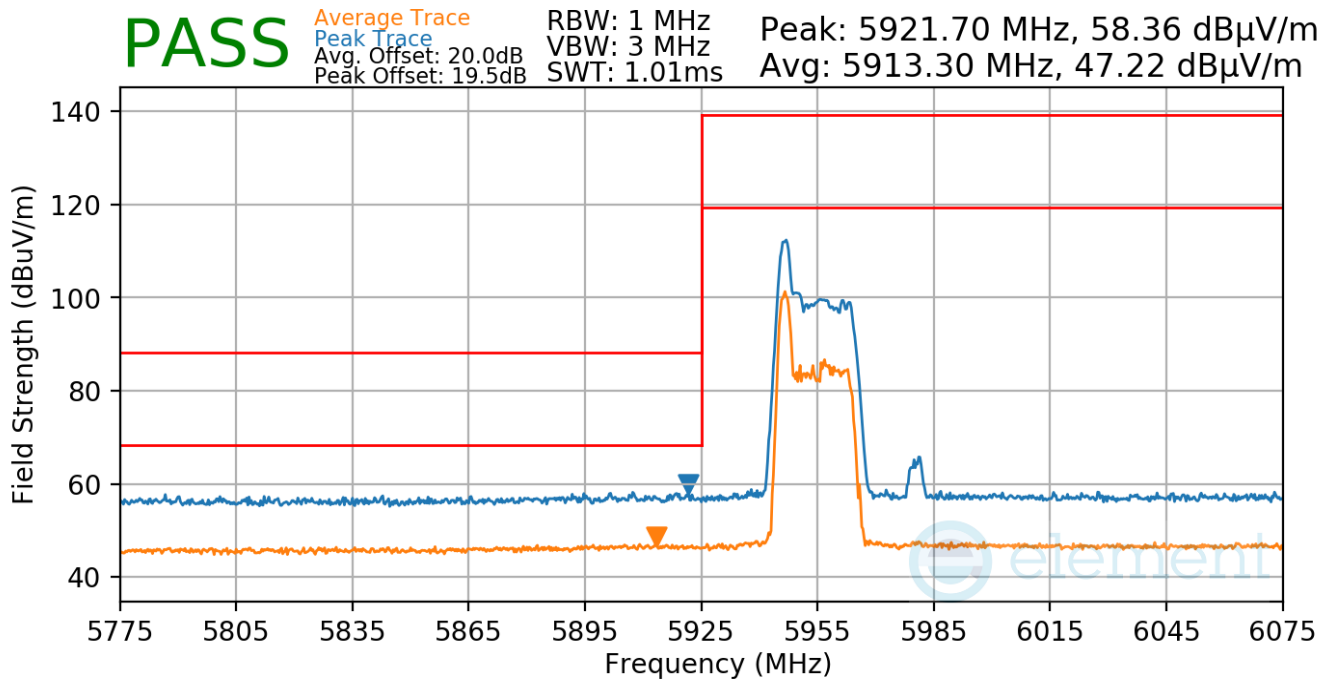
| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 263 of 323 |

7.7.4 Antenna 5b Radiated Band Edge Measurements (20MHz BW)


§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

RU26

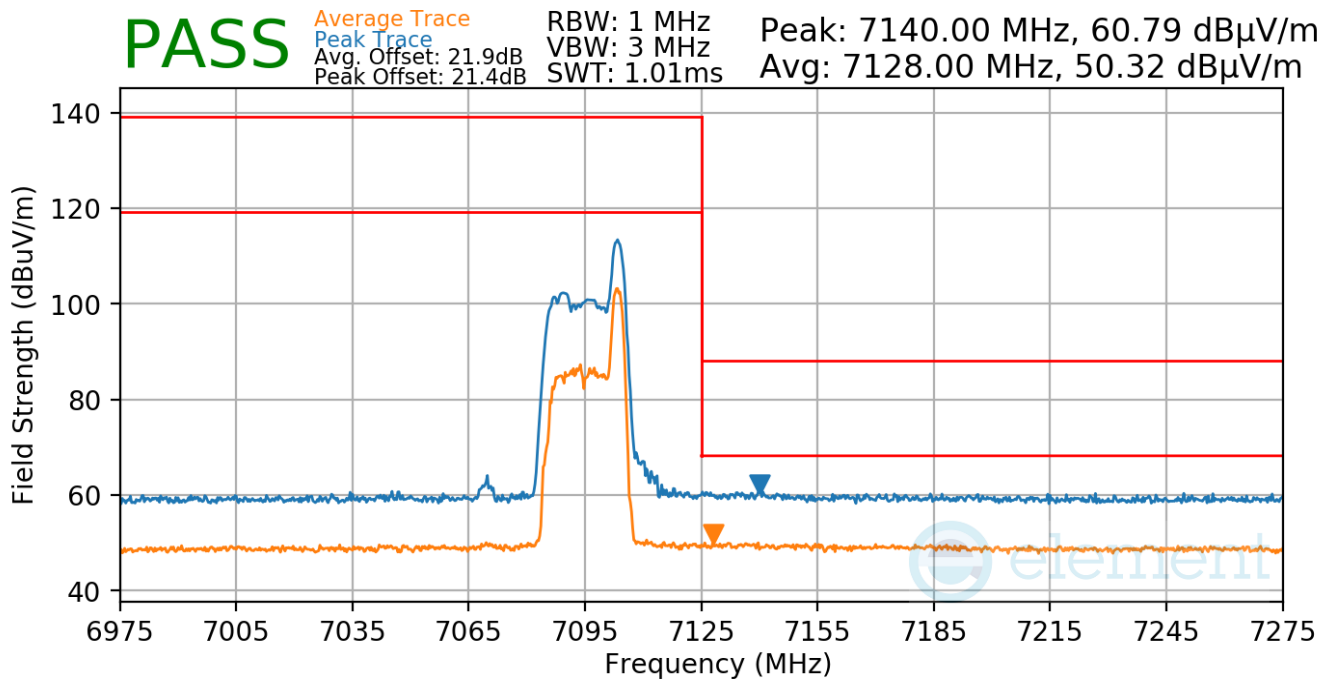
| | |
|---------------------------|----------|
| Worst Case Mode: | 802.11ax |
| Worst Case Transfer Rate: | MCS11 |
| Distance of Measurements: | 3 Meters |
| Operating Frequency: | 5955MHz |
| Channel: | 1 |



Plot 7-761. Antenna 5b Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 264 of 323 |

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7095MHz
 Channel: 229

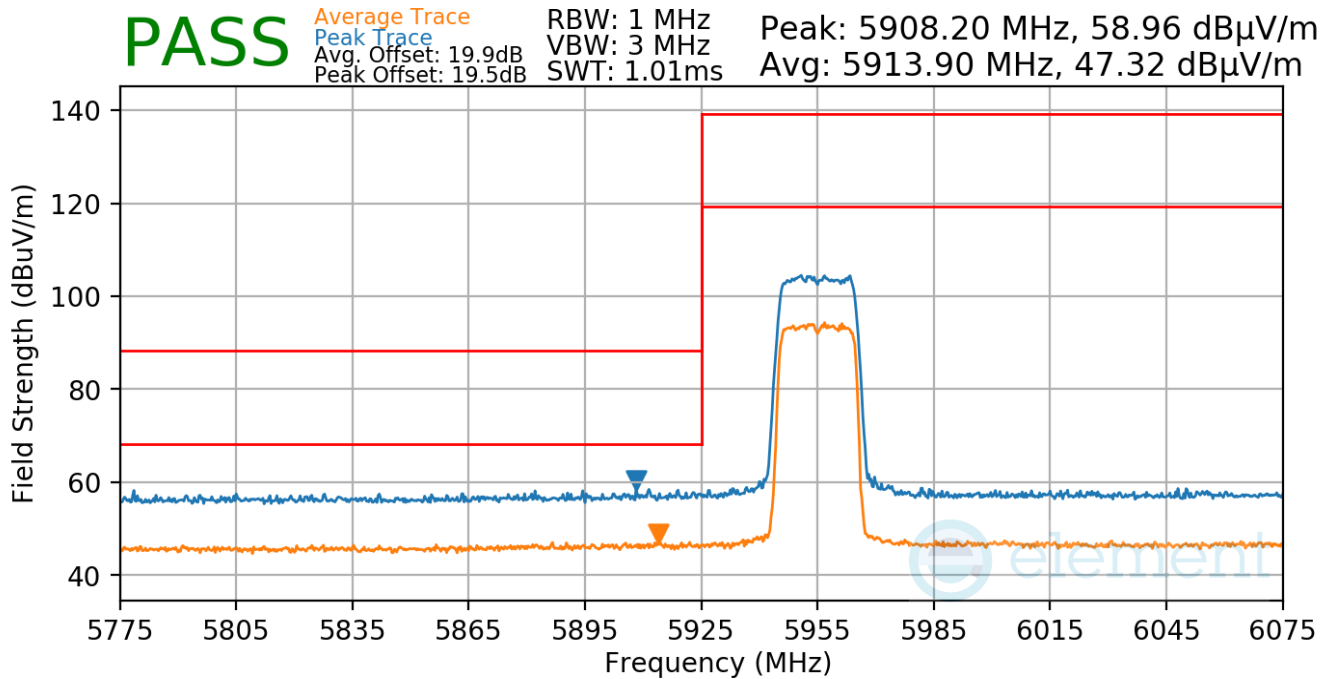


Plot 7-762. Antenna 5b Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU26)

| | | | |
|---|---|---|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 265 of 323 |

RU242

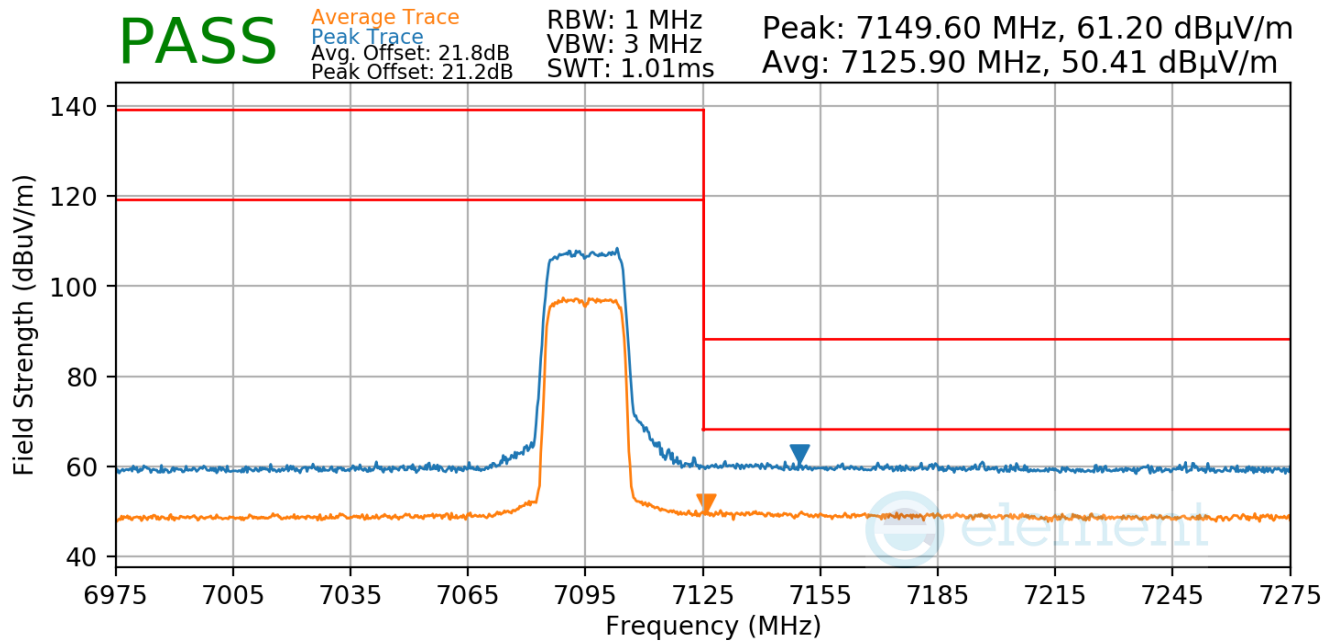
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 5955MHz
 Channel: 1



Plot 7-763. Antenna 5b Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

| | | | |
|---|---|---|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 266 of 323 |

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7095MHz
 Channel: 229



Plot 7-764. Antenna 5b Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU242)

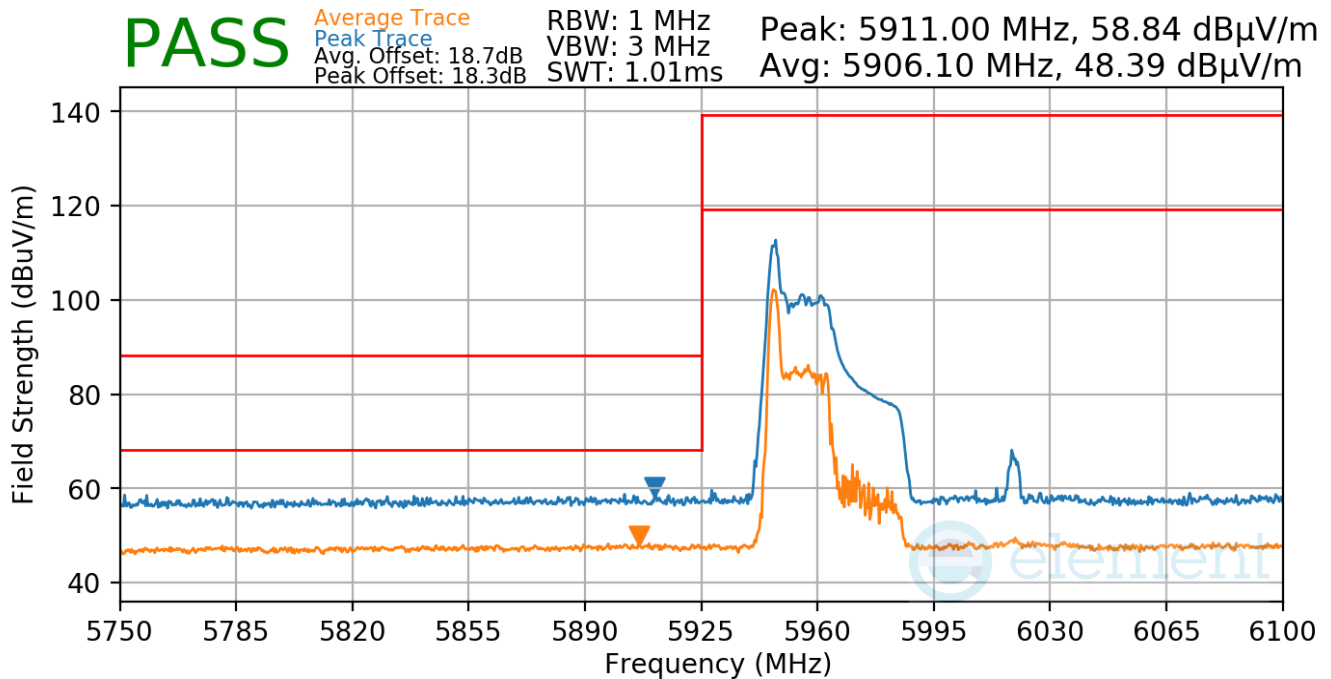
| | | | |
|---|---|---|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 267 of 323 |

7.7.5 Antenna 5b Radiated Band Edge Measurements (40MHz BW)

§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

RU26

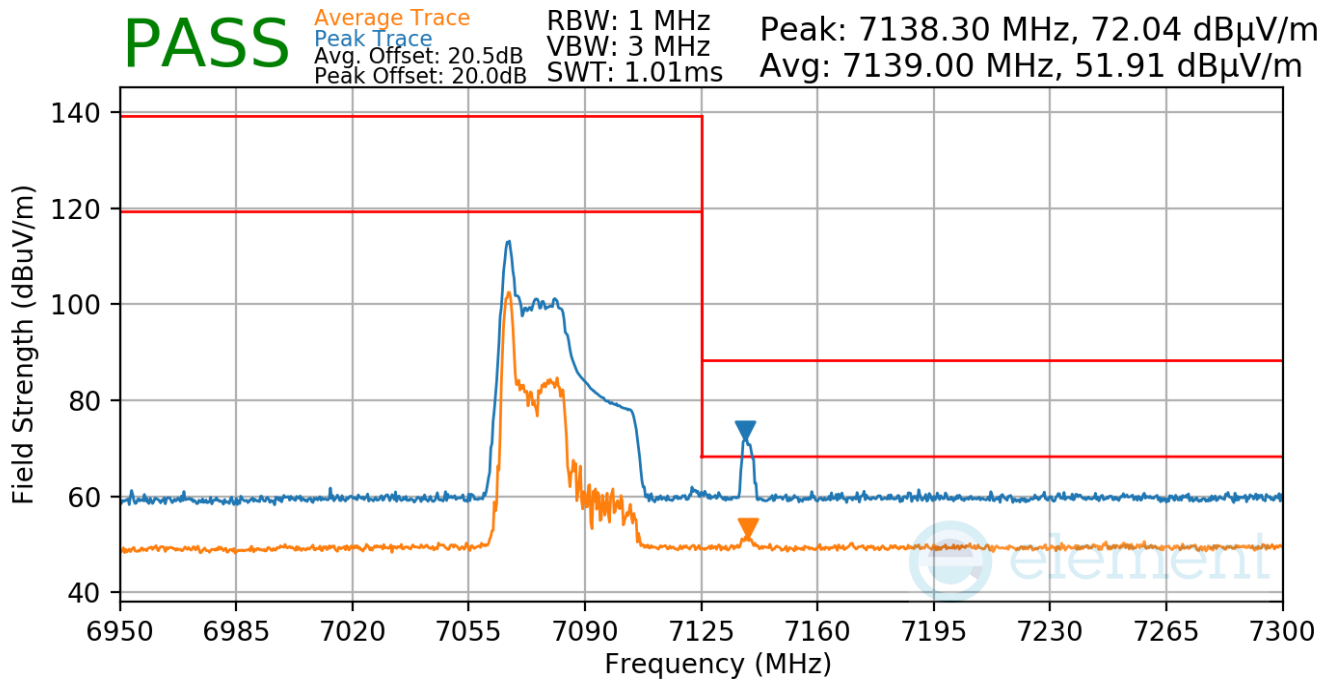
| | |
|---------------------------|----------|
| Worst Case Mode: | 802.11ax |
| Worst Case Transfer Rate: | MCS11 |
| Distance of Measurements: | 3 Meters |
| Operating Frequency: | 5965MHz |
| Channel: | 3 |



Plot 7-765. Antenna 5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 268 of 323 |

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7085MHz
 Channel: 227

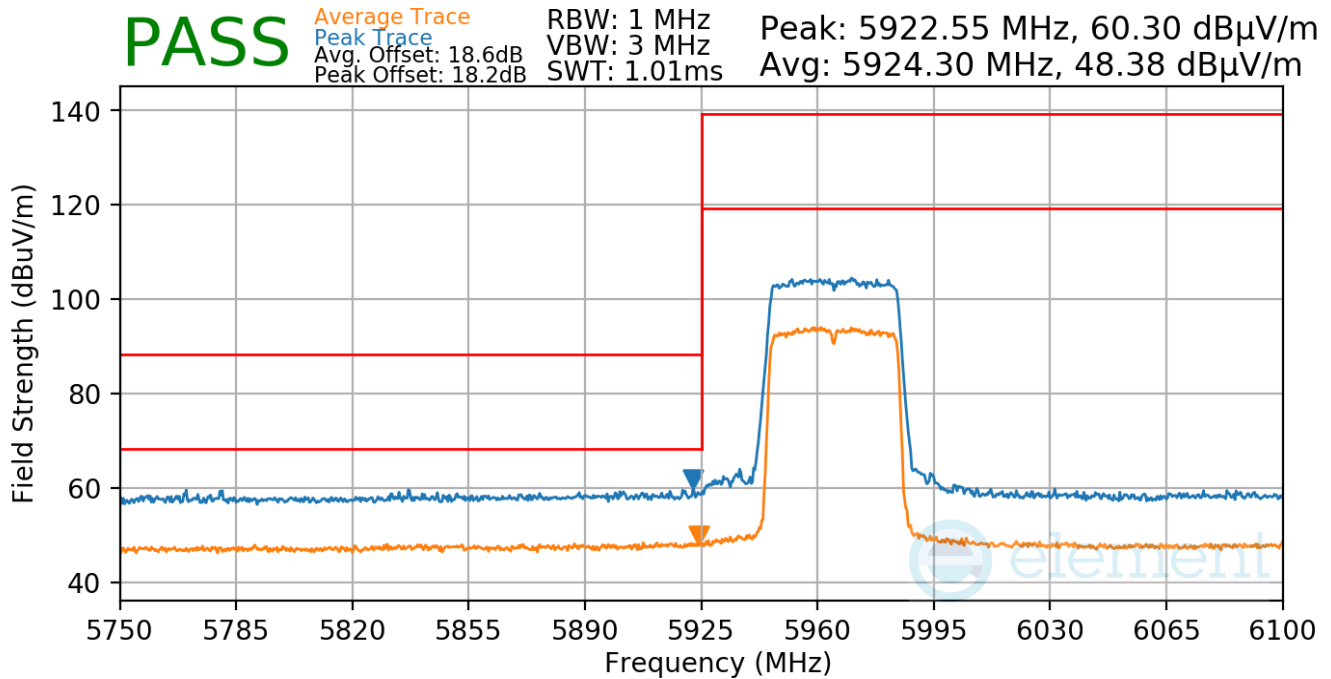


Plot 7-766. Antenna 5b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

| | | | |
|---|---|---|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 269 of 323 |

RU484

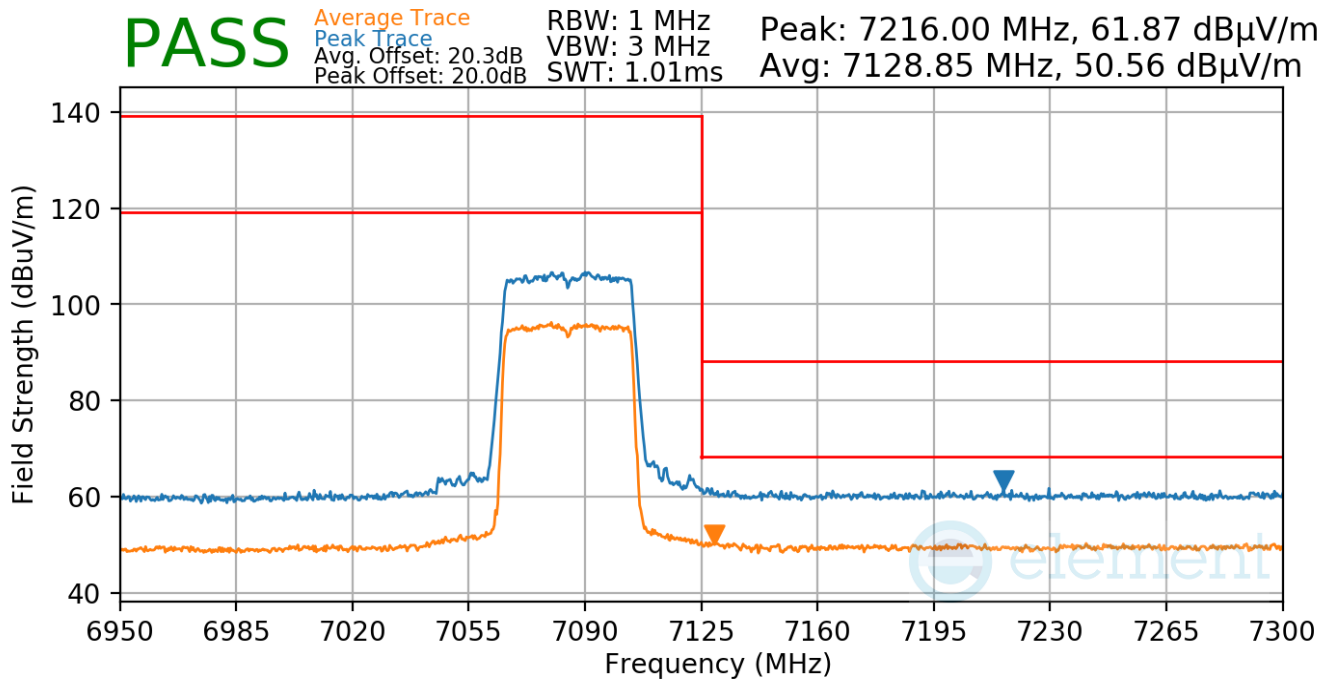
Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 5965MHz
 Channel: 3



Plot 7-767. Antenna 5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

| | | | |
|---|---|---|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 270 of 323 |

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7085MHz
 Channel: 227



Plot 7-768. Antenna 5b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU484)

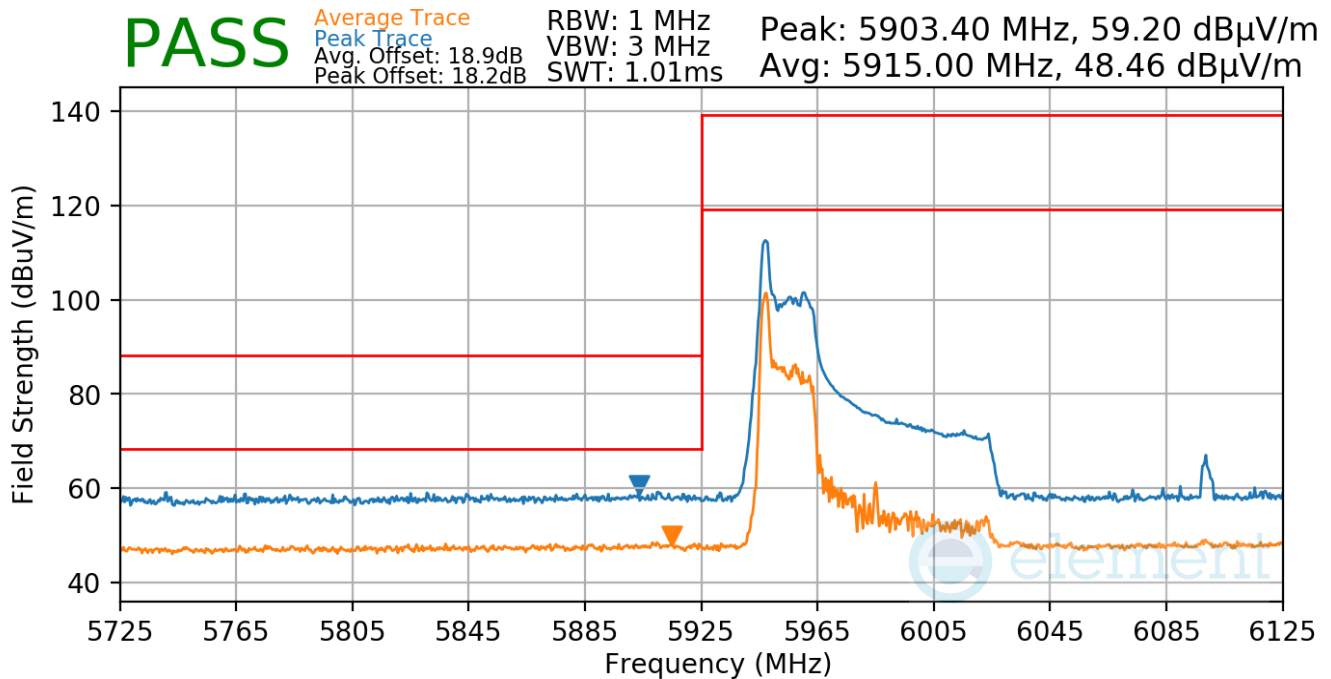
| | | | |
|---|---|---|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 271 of 323 |

7.7.6 Antenna 5b Radiated Band Edge Measurements (80MHz BW)

§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

RU26

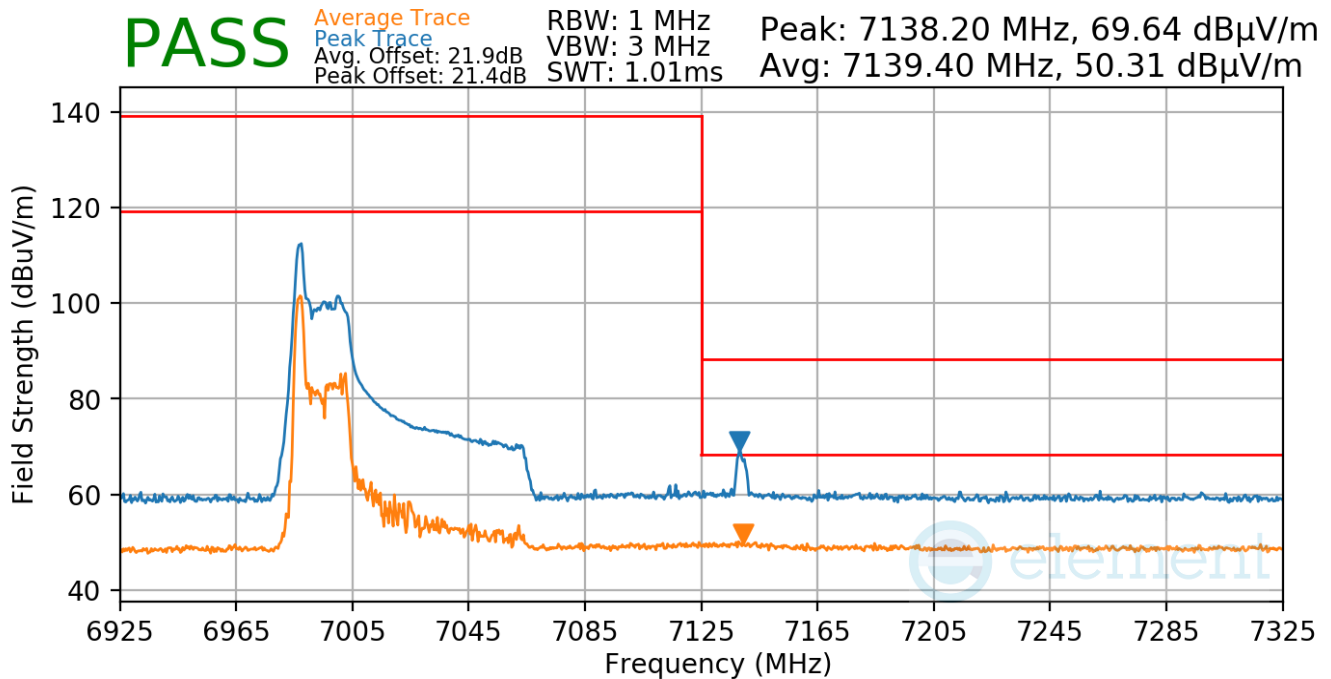
| | |
|---------------------------|----------|
| Worst Case Mode: | 802.11ax |
| Worst Case Transfer Rate: | MCS11 |
| Distance of Measurements: | 3 Meters |
| Operating Frequency: | 5985MHz |
| Channel: | 7 |



Plot 7-769. Antenna 5b Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

| | | | |
|--|---|---------------------------------------|-----------------------------------|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 272 of 323 |

Worst Case Mode: 802.11ax
 Worst Case Transfer Rate: MCS11
 Distance of Measurements: 3 Meters
 Operating Frequency: 7025MHz
 Channel: 215



Plot 7-770. Antenna 5b Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

| | | | |
|---|---|---|--|
| FCC ID: BCGA2435 IC: 579C-A2435 |  | MEASUREMENT REPORT (CERTIFICATION) | Approved by: Technical Manager |
| Test Report S/N: 1C2205090025-22-R2.BCG | Test Dates: 05/27/2022 - 9/12/2022 | EUT Type: Tablet Device | Page 273 of 323 |