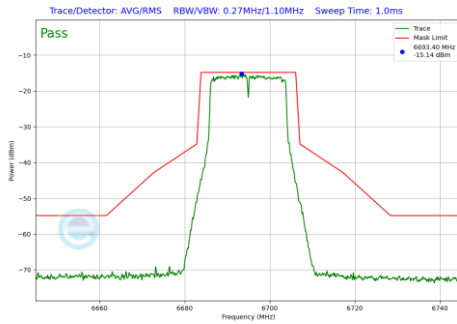
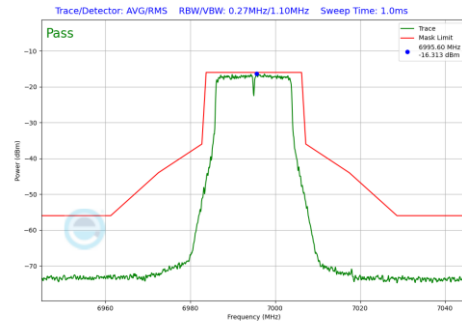
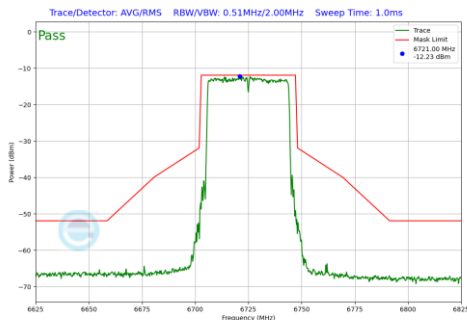




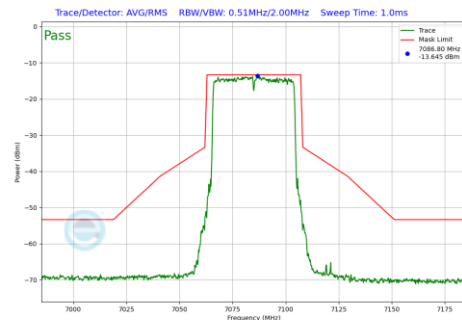
Plot 7-169 In-Band Emission Plot Antenna 3c (20MHz BW 802.11a (UNII Band 7) - Ch.149)



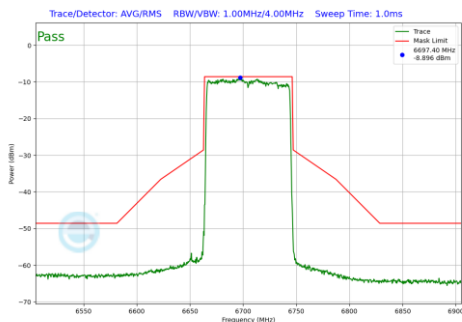
Plot 7-173 In-Band Emission Plot Antenna 3c (20MHz BW 802.11a (UNII Band 8) - Ch.209)



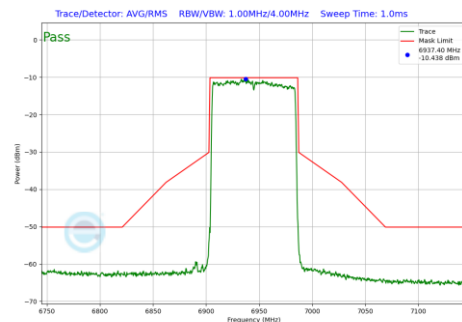
Plot 7-170 In-Band Emission Plot Antenna 3c (40MHz BW 802.11be(SU) (UNII Band 7) - Ch.155)



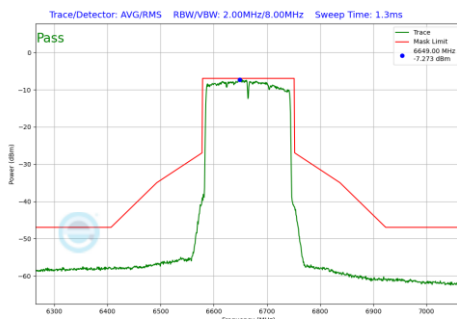
Plot 7-174 In-Band Emission Plot Antenna 3c (40MHz BW 802.11be(SU) (UNII Band 8) - Ch.227)



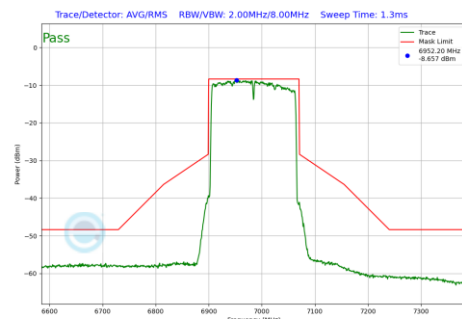
Plot 7-171 In-Band Emission Plot Antenna 3c (80MHz BW 802.11be(SU) (UNII Band 7) - Ch.151)



Plot 7-175 In-Band Emission Plot Antenna 3c (80MHz BW 802.11be(SU) (UNII Band 8) - Ch.199)



Plot 7-172 In-Band Emission Plot Antenna 3c (160MHz BW 802.11be(SU) (UNII Band 7) - Ch.143)



Plot 7-176 In-Band Emission Plot Antenna 3c (160MHz BW 802.11be(SU) (UNII Band 8) - Ch.207)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device | Page 75 of 197                        |                                   |

## 7.5.2 Antenna 3a In-Band Emission Measurements – VLP

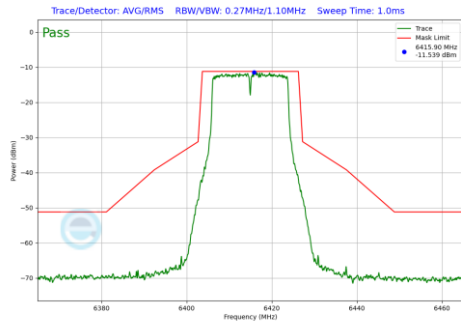
|        | Frequency [MHz] | Channel No. | 802.11 Mode | Data Rate | Antenna 3a In-Band Emission |
|--------|-----------------|-------------|-------------|-----------|-----------------------------|
| Band 5 | 6115            | 33          | a           | 12Mbps    | Pass                        |
|        | 6175            | 61          | a           | 12Mbps    | Pass                        |
|        | 6415            | 93          | a           | 12Mbps    | Pass                        |
|        | 6115            | 33          | be (20MHz)  | MCS3      | Pass                        |
|        | 6175            | 61          | be (20MHz)  | MCS3      | Pass                        |
|        | 6415            | 93          | be (20MHz)  | MCS5      | Pass                        |
|        | 6125            | 35          | be (40MHz)  | MCS0      | Pass                        |
|        | 6165            | 59          | be (40MHz)  | MCS0      | Pass                        |
|        | 6405            | 91          | be (40MHz)  | MCS0      | Pass                        |
|        | 6145            | 39          | be (80MHz)  | MCS3      | Pass                        |
|        | 6145            | 55          | be (80MHz)  | MCS3      | Pass                        |
|        | 6385            | 87          | be (80MHz)  | MCS3      | Pass                        |
|        | 6185            | 47          | be (160MHz) | MCS5      | Pass                        |
|        | 6345            | 79          | be (160MHz) | MCS5      | Pass                        |
| Band 6 | 6435            | 97          | a           | 12Mbps    | Pass                        |
|        | 6475            | 105         | a           | 12Mbps    | Pass                        |
|        | 6515            | 113         | a           | 12Mbps    | Pass                        |
|        | 6345            | 97          | be (20MHz)  | MCS3      | Pass                        |
|        | 6475            | 105         | be (20MHz)  | MCS3      | Pass                        |
|        | 6515            | 113         | be (20MHz)  | MCS3      | Pass                        |
|        | 6445            | 99          | be (40MHz)  | MCS0      | Pass                        |
|        | 6485            | 107         | be (40MHz)  | MCS3      | Pass                        |
|        | 6525            | 115         | be (40MHz)  | MCS0      | Pass                        |
|        | 6465            | 103         | be (80MHz)  | MCS3      | Pass                        |
| Band 7 | 6505            | 111         | be (160MHz) | MCS5      | Pass                        |
|        | 6535            | 117         | a           | 12Mbps    | Pass                        |
|        | 6695            | 149         | a           | 12Mbps    | Pass                        |
|        | 6875            | 185         | a           | 12Mbps    | Pass                        |
|        | 6535            | 117         | be (20MHz)  | MCS3      | Pass                        |
|        | 6695            | 149         | be (20MHz)  | MCS3      | Pass                        |
|        | 6875            | 185         | be (20MHz)  | MCS3      | Pass                        |
|        | 6565            | 123         | be (40MHz)  | MCS0      | Pass                        |
|        | 6725            | 155         | be (40MHz)  | MCS3      | Pass                        |
|        | 6885            | 179         | be (40MHz)  | MCS0      | Pass                        |
|        | 6545            | 119         | be (80MHz)  | MCS5      | Pass                        |
|        | 6705            | 151         | be (80MHz)  | MCS3      | Pass                        |
| Band 8 | 6865            | 183         | be (80MHz)  | MCS3      | Pass                        |
|        | 6665            | 143         | be (160MHz) | MCS5      | Pass                        |
|        | 6825            | 175         | be (160MHz) | MCS5      | Pass                        |
|        | 6895            | 189         | a           | 12Mbps    | Pass                        |
|        | 6995            | 209         | a           | 12Mbps    | Pass                        |
|        | 7115            | 233         | a           | 12Mbps    | Pass                        |
|        | 6895            | 189         | be (20MHz)  | MCS3      | Pass                        |
|        | 6995            | 209         | be (20MHz)  | MCS5      | Pass                        |
|        | 7115            | 233         | be (20MHz)  | MCS3      | Pass                        |
|        | 6925            | 187         | be (40MHz)  | MCS0      | Pass                        |
|        | 7005            | 211         | be (40MHz)  | MCS0      | Pass                        |
|        | 7085            | 227         | be (40MHz)  | MCS0      | Pass                        |
|        | 6945            | 199         | be (80MHz)  | MCS3      | Pass                        |
|        | 7025            | 215         | be (80MHz)  | MCS3      | Pass                        |
|        | 6985            | 207         | be (160MHz) | MCS5      | Pass                        |
|        |                 |             |             |           |                             |

Table 7-36. In-Band Emission Measurements Antenna 3a

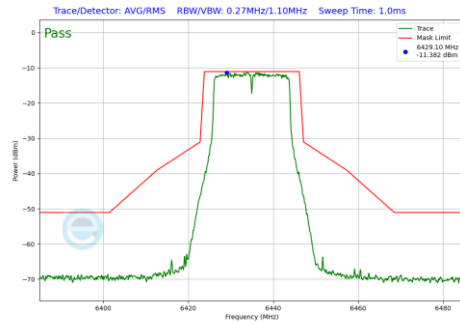
|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                                                                            | EUT Type:<br>Tablet Device | Page 76 of 197                    |

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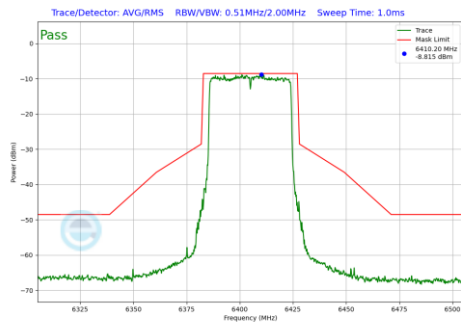
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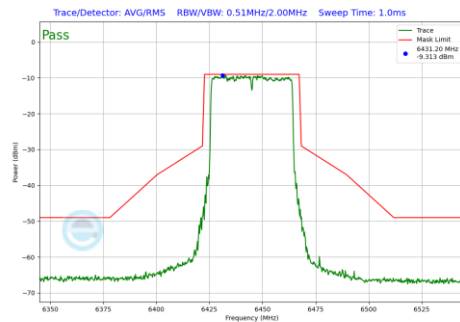
Plot 7-177 In-Band Emission Plot Antenna 3a (20MHz BW 802.11a (UNII Band 5) - Ch.93)



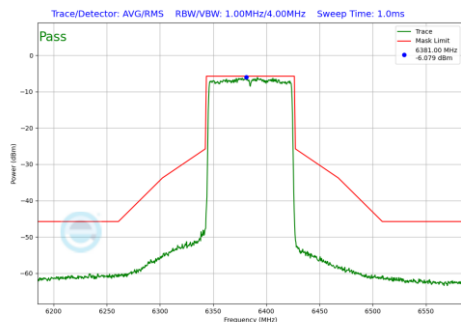
Plot 7-181 In-Band Emission Plot Antenna 3a (20MHz BW 802.11a (UNII Band 6) - Ch.97)



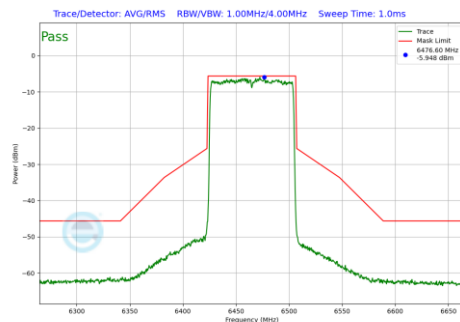
Plot 7-178 In-Band Emission Plot Antenna 3a (40MHz BW 802.11be(SU) (UNII Band 5) - Ch.91)



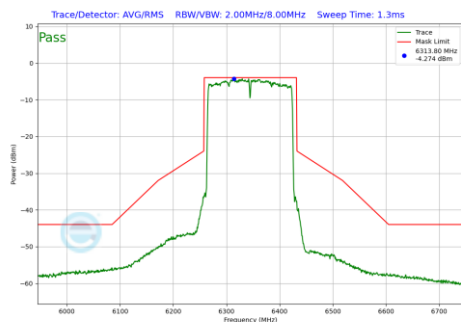
Plot 7-182 In-Band Emission Plot Antenna 3a (40MHz BW 802.11be(SU) (UNII Band 6) - Ch.99)



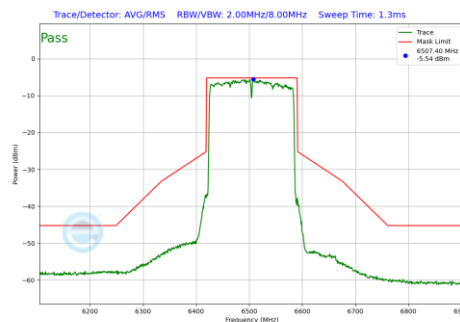
Plot 7-179 In-Band Emission Plot Antenna 3a (80MHz BW 802.11be(SU) (UNII Band 5) - Ch.87)



Plot 7-183 In-Band Emission Plot Antenna 3a (80MHz BW 802.11be(SU) (UNII Band 6) - Ch.103)

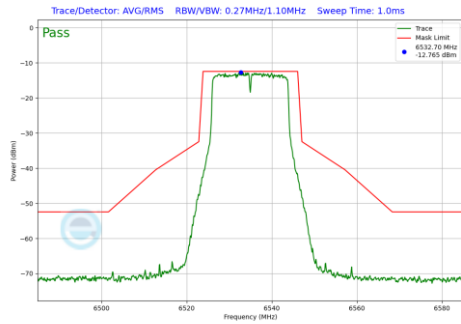


Plot 7-180 In-Band Emission Plot Antenna 3a (160MHz BW 802.11be(SU) (UNII Band 5) - Ch.79)

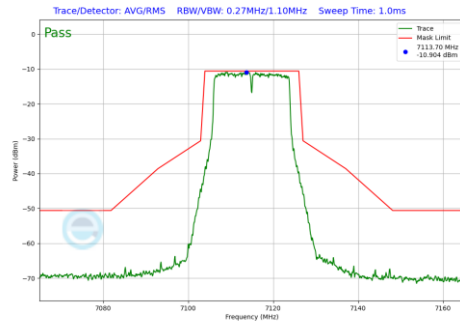


Plot 7-184 In-Band Emission Plot Antenna 3a (160MHz BW 802.11be(SU) (UNII Band 6) - Ch.111)

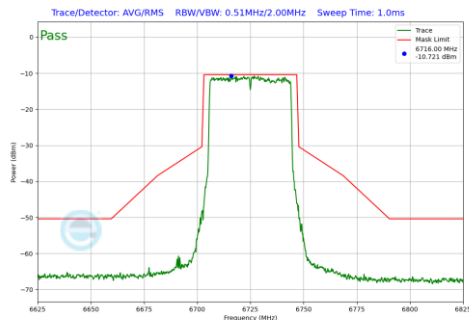
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 77 of 197                    |



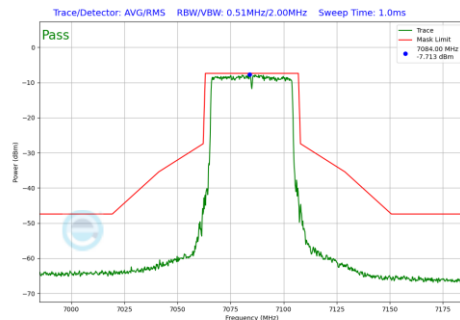
Plot 7-185 In-Band Emission Plot Antenna 3a (20MHz BW 802.11a (UNII Band 7) - Ch.117)



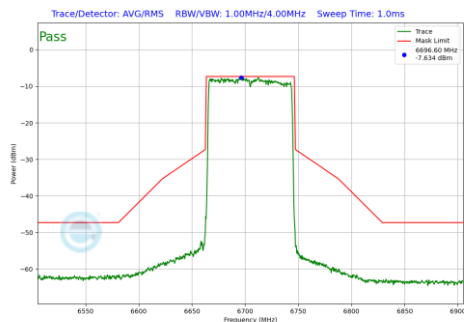
Plot 7-189 In-Band Emission Plot Antenna 3a (20MHz BW 802.11a (UNII Band 8) - Ch.233)



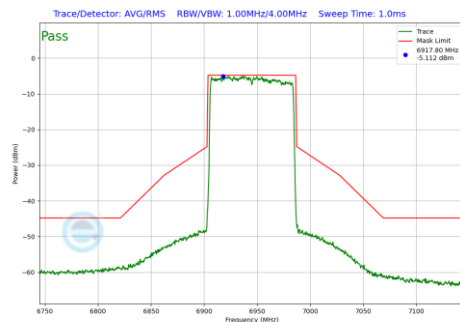
Plot 7-186 In-Band Emission Plot Antenna 3a (40MHz BW 802.11be(SU) (UNII Band 7) - Ch.155)



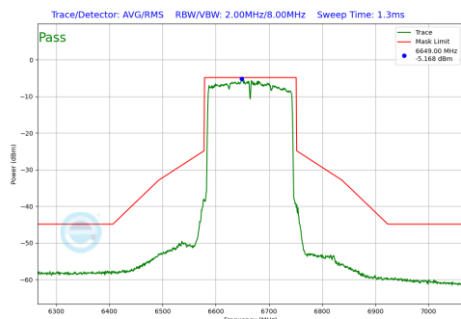
Plot 7-190 In-Band Emission Plot Antenna 3a (40MHz BW 802.11be(SU) (UNII Band 8) - Ch.227)



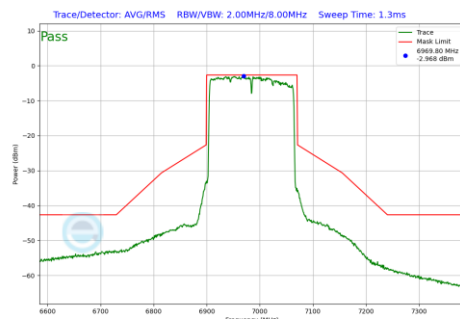
Plot 7-187 In-Band Emission Plot Antenna 3a (80MHz BW 802.11be(SU) (UNII Band 7) - Ch.151)



Plot 7-191 In-Band Emission Plot Antenna 3a (80MHz BW 802.11be(SU) (UNII Band 8) - Ch.199)



Plot 7-188 In-Band Emission Plot Antenna 3a (160MHz BW 802.11be(SU) (UNII Band 7) - Ch.143)



Plot 7-192 In-Band Emission Plot Antenna 3a (160MHz BW 802.11be(SU) (UNII Band 8) - Ch.207)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device |                                       | Page 78 of 197                    |

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### 7.5.3 Antenna 1b In-Band Emission Measurements – VLP

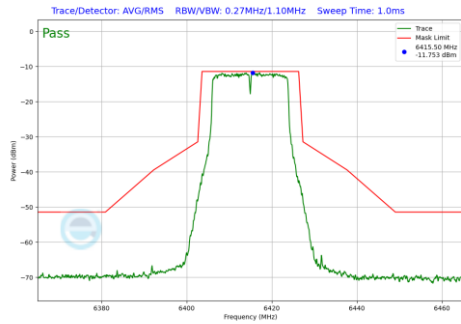
|        | Frequency [MHz] | Channel No. | 802.11 Mode | Data Rate | Antenna 1b In-Band Emission |
|--------|-----------------|-------------|-------------|-----------|-----------------------------|
| Band 5 | 6115            | 33          | a           | 12Mbps    | Pass                        |
|        | 6255            | 61          | a           | 12Mbps    | Pass                        |
|        | 6415            | 93          | a           | 12Mbps    | Pass                        |
|        | 6115            | 33          | be (20MHz)  | MCS0      | Pass                        |
|        | 6255            | 61          | be (20MHz)  | MCS0      | Pass                        |
|        | 6415            | 93          | be (20MHz)  | MCS0      | Pass                        |
|        | 6125            | 35          | be (40MHz)  | MCS5      | Pass                        |
|        | 6245            | 59          | be (40MHz)  | MCS5      | Pass                        |
|        | 6405            | 91          | be (40MHz)  | MCS5      | Pass                        |
|        | 6145            | 39          | be (80MHz)  | MCS0      | Pass                        |
|        | 6225            | 55          | be (80MHz)  | MCS3      | Pass                        |
|        | 6385            | 87          | be (80MHz)  | MCS3      | Pass                        |
|        | 6185            | 47          | be (160MHz) | MCS5      | Pass                        |
|        | 6345            | 79          | be (160MHz) | MCS5      | Pass                        |
| Band 6 | 6435            | 97          | a           | 12Mbps    | Pass                        |
|        | 6475            | 105         | a           | 12Mbps    | Pass                        |
|        | 6515            | 113         | a           | 12Mbps    | Pass                        |
|        | 6435            | 97          | be (20MHz)  | MCS0      | Pass                        |
|        | 6475            | 105         | be (20MHz)  | MCS0      | Pass                        |
|        | 6515            | 113         | be (20MHz)  | MCS0      | Pass                        |
|        | 6445            | 99          | be (40MHz)  | MCS0      | Pass                        |
|        | 6485            | 107         | be (40MHz)  | MCS5      | Pass                        |
|        | 6525            | 115         | be (40MHz)  | MCS0      | Pass                        |
|        | 6465            | 103         | be (80MHz)  | MCS3      | Pass                        |
| Band 7 | 6505            | 111         | be (160MHz) | MCS3      | Pass                        |
|        | 6535            | 117         | a           | 12Mbps    | Pass                        |
|        | 6695            | 149         | a           | 12Mbps    | Pass                        |
|        | 6875            | 185         | a           | 12Mbps    | Pass                        |
|        | 6535            | 117         | be (20MHz)  | MCS3      | Pass                        |
|        | 6695            | 149         | be (20MHz)  | MCS5      | Pass                        |
|        | 6875            | 185         | be (20MHz)  | MCS3      | Pass                        |
|        | 6565            | 123         | be (40MHz)  | MCS5      | Pass                        |
|        | 6725            | 155         | be (40MHz)  | MCS5      | Pass                        |
|        | 6845            | 179         | be (40MHz)  | MCS5      | Pass                        |
|        | 6545            | 119         | be (80MHz)  | MCS5      | Pass                        |
|        | 6705            | 151         | be (80MHz)  | MCS3      | Pass                        |
| Band 8 | 6865            | 183         | be (80MHz)  | MCS3      | Pass                        |
|        | 6665            | 143         | be (160MHz) | MCS5      | Pass                        |
|        | 6825            | 175         | be (160MHz) | MCS3      | Pass                        |
|        | 6895            | 189         | a           | 12Mbps    | Pass                        |
|        | 6995            | 209         | a           | 12Mbps    | Pass                        |
|        | 7115            | 233         | a           | 12Mbps    | Pass                        |
|        | 6895            | 189         | be (20MHz)  | MCS3      | Pass                        |
|        | 6995            | 209         | be (20MHz)  | MCS3      | Pass                        |
|        | 7115            | 233         | be (20MHz)  | MCS3      | Pass                        |
|        | 6885            | 187         | be (40MHz)  | MCS5      | Pass                        |
|        | 7005            | 211         | be (40MHz)  | MCS0      | Pass                        |
|        | 7085            | 227         | be (40MHz)  | MCS5      | Pass                        |
|        | 6945            | 199         | be (80MHz)  | MCS0      | Pass                        |
|        | 7025            | 215         | be (80MHz)  | MCS3      | Pass                        |
|        | 6985            | 207         | be (160MHz) | MCS5      | Pass                        |

**Table 7-37. In-Band Emission Measurements Antenna 1b**

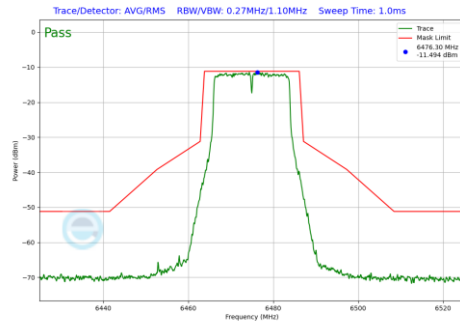
|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                                                                            | EUT Type:<br>Tablet Device | Page 79 of 197                    |

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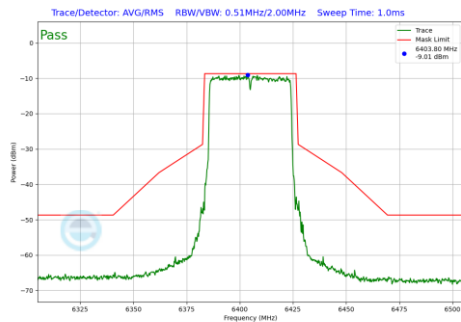
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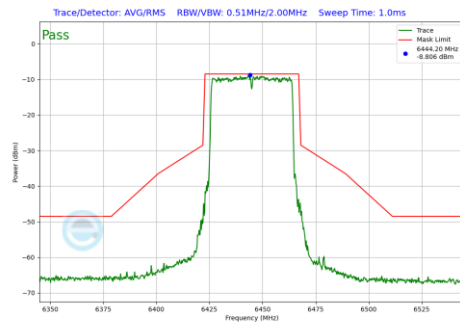
Plot 7-193 In-Band Emission Plot Antenna 1b (20MHz BW 802.11a (UNII Band 5) - Ch.93)



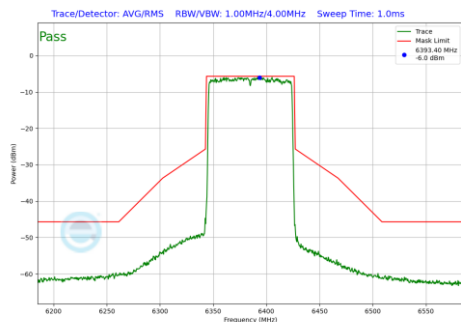
Plot 7-197 In-Band Emission Plot Antenna 1b (20MHz BW 802.11a (UNII Band 6) - Ch.105)



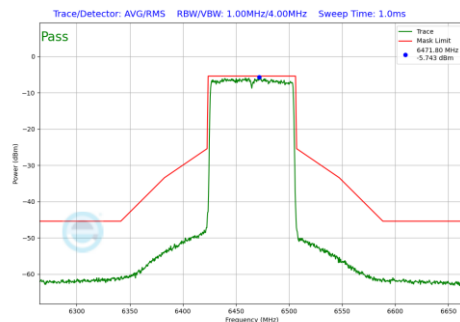
Plot 7-194 In-Band Emission Plot Antenna 1b (40MHz BW 802.11be(SU) (UNII Band 5) - Ch.91)



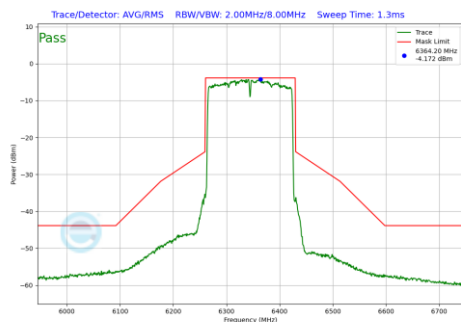
Plot 7-198 In-Band Emission Plot Antenna 1b (40MHz BW 802.11be(SU) (UNII Band 6) - Ch.99)



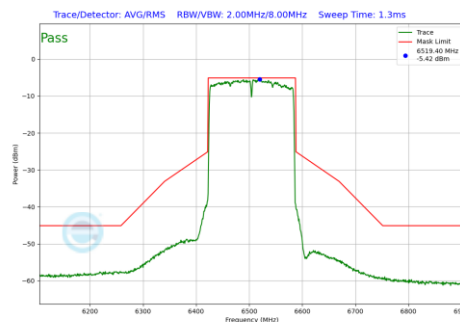
Plot 7-195 In-Band Emission Plot Antenna 1b (80MHz BW 802.11be(SU) (UNII Band 5) - Ch.87)



Plot 7-199 In-Band Emission Plot Antenna 1b (80MHz BW 802.11be(SU) (UNII Band 6) - Ch.103)

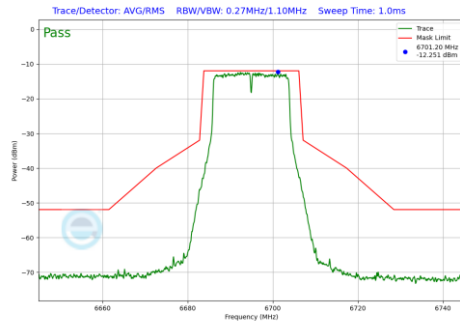


Plot 7-196 In-Band Emission Plot Antenna 1b (160MHz BW 802.11be(SU) (UNII Band 5) - Ch.79)

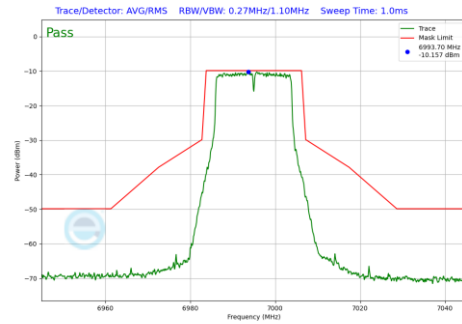


Plot 7-200 In-Band Emission Plot Antenna 1b (160MHz BW 802.11be(SU) (UNII Band 6) - Ch.111)

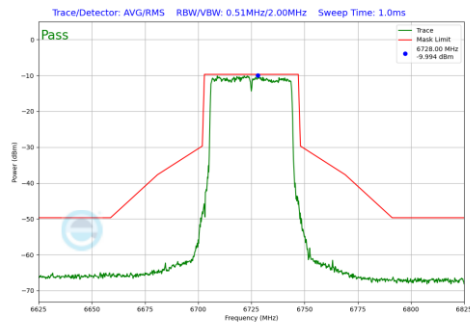
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device | Page 80 of 197                        |                                   |



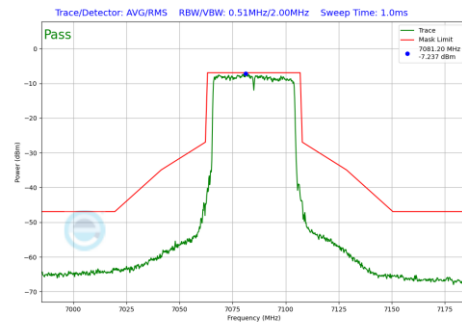
Plot 7-201 In-Band Emission Plot Antenna 1b (20MHz BW 802.11a (UNII Band 7) - Ch.149)



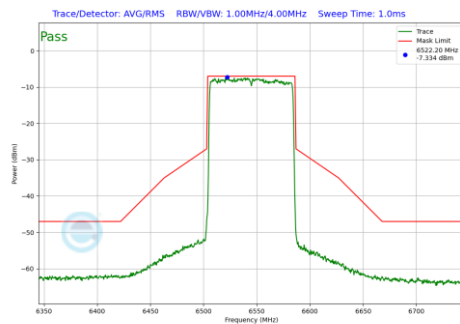
Plot 7-205 In-Band Emission Plot Antenna 1b (20MHz BW 802.11a (UNII Band 8) - Ch.209)



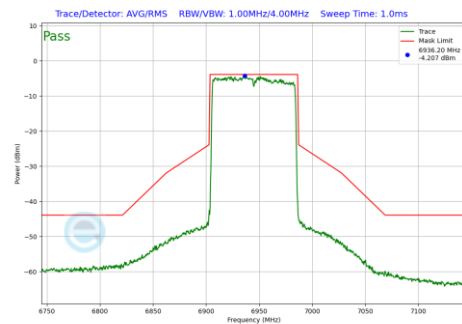
Plot 7-202 In-Band Emission Plot Antenna 1b (40MHz BW 802.11be(SU) (UNII Band 7) - Ch.155)



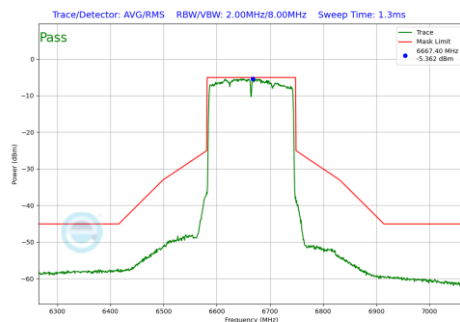
Plot 7-206 In-Band Emission Plot Antenna 1b (40MHz BW 802.11be(SU) (UNII Band 8) - Ch.227)



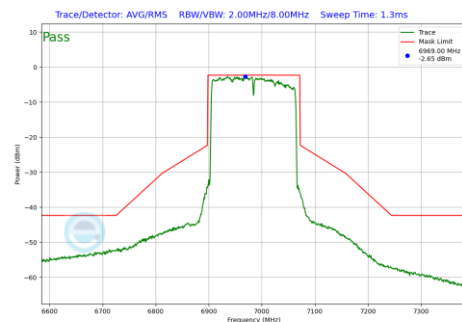
Plot 7-203 In-Band Emission Plot Antenna 1b (80MHz BW 802.11be(SU) (UNII Band 7) - Ch.119)



Plot 7-207 In-Band Emission Plot Antenna 1b (80MHz BW 802.11be(SU) (UNII Band 8) - Ch.199)



Plot 7-204 In-Band Emission Plot Antenna 1b (160MHz BW 802.11be(SU) (UNII Band 7) - Ch.143)



Plot 7-208 In-Band Emission Plot Antenna 1b (160MHz BW 802.11be(SU) (UNII Band 8) - Ch.207)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device |                                       |                                   |

## 7.5.4 CDD/SDM Primary In-Band Emission Measurements – VLP

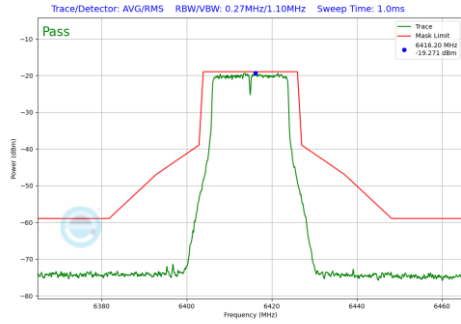
|        | Frequency [MHz] | Channel No. | 802.11 Mode | Mode | Data Rate | Antenna 3c In-Band Emission | Antenna 3a In-Band Emission |
|--------|-----------------|-------------|-------------|------|-----------|-----------------------------|-----------------------------|
| Band 5 | 6115            | 33          | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6255            | 61          | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6415            | 93          | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6115            | 33          | be (20MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6255            | 61          | be (20MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6415            | 93          | be (20MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6125            | 35          | be (40MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6245            | 59          | be (40MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6405            | 91          | be (40MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6145            | 39          | be (80MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6225            | 55          | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6385            | 87          | be (80MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6185            | 47          | be (160MHz) | SDM  | MCS5      | Pass                        | Pass                        |
| Band 6 | 6345            | 79          | be (160MHz) | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6435            | 97          | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6475            | 105         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6515            | 113         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6435            | 97          | be (20MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6475            | 105         | be (20MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6515            | 113         | be (20MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6445            | 99          | be (40MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6485            | 107         | be (40MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6525            | 115         | be (40MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
| Band 7 | 6465            | 103         | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6505            | 111         | be (160MHz) | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6535            | 117         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6695            | 149         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6875            | 185         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6535            | 117         | be (20MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6695            | 149         | be (20MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6875            | 185         | be (20MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6565            | 123         | be (40MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6725            | 155         | be (40MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6845            | 179         | be (40MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6545            | 119         | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6705            | 151         | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
| Band 8 | 6865            | 183         | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6665            | 143         | be (160MHz) | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6825            | 175         | be (160MHz) | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6895            | 189         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6995            | 209         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 7115            | 233         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6895            | 189         | be (20MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6995            | 209         | be (20MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 7115            | 233         | be (20MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6885            | 187         | be (40MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 7005            | 211         | be (40MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 7085            | 227         | be (40MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6945            | 199         | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 7025            | 215         | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6985            | 207         | be (160MHz) | SDM  | MCS5      | Pass                        | Pass                        |

Table 7-38. In-Band Emission Measurements CDD/SDM Primary

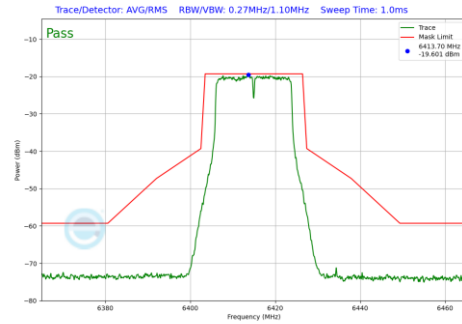
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 82 of 197                    |

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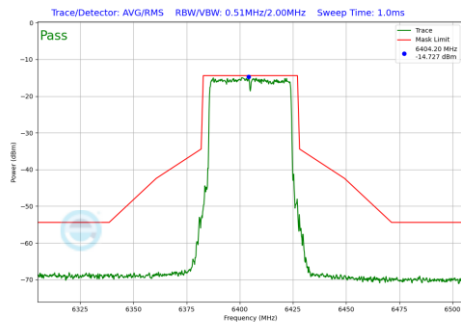
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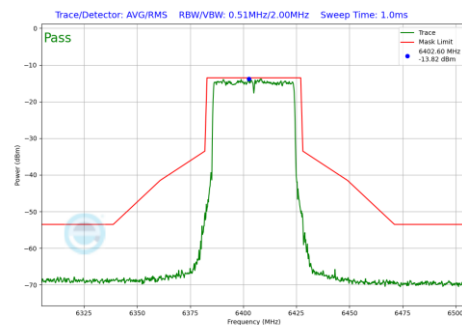
Plot 7-209 In-Band Emission Plot CDD Primary Antenna 3c (20MHz BW 802.11a (UNII Band 5) - Ch.93)



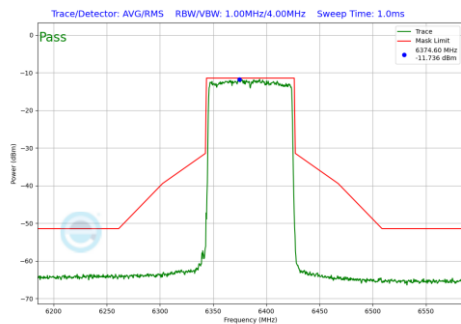
Plot 7-213 In-Band Emission Plot CDD Primary Antenna 3a (20MHz BW 802.11a (UNII Band 5) - Ch.93)



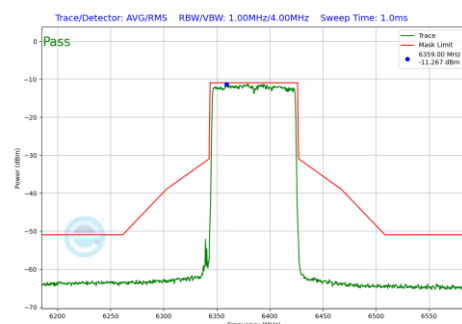
Plot 7-210 In-Band Emission Plot SDM Primary Antenna 3c (40MHz BW 802.11be(SU) (UNII Band 5) - Ch.91)



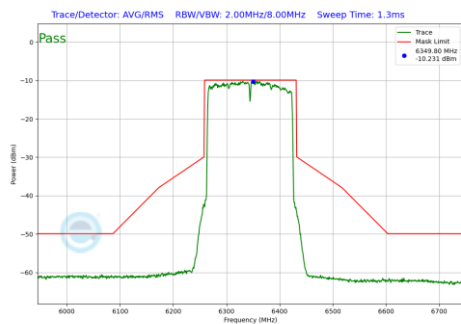
Plot 7-214 In-Band Emission Plot SDM Primary Antenna 3a (40MHz BW 802.11be(SU) (UNII Band 5) - Ch.91)



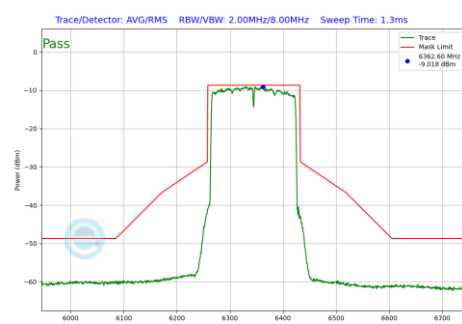
Plot 7-211 In-Band Emission Plot SDM Primary Antenna 3c (80MHz BW 802.11be(SU) (UNII Band 5) - Ch.87)



Plot 7-215 In-Band Emission Plot SDM Primary Antenna 3a (80MHz BW 802.11be(SU) (UNII Band 5) - Ch.87)

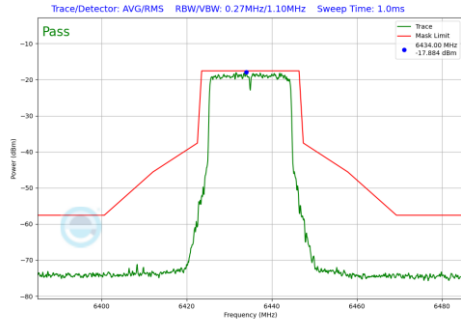


Plot 7-212 In-Band Emission Plot SDM Primary Antenna 3c (160MHz BW 802.11be(SU) (UNII Band 5) - Ch.79)

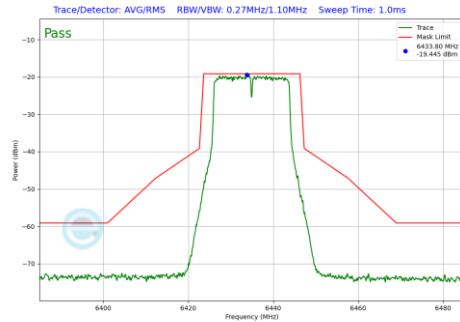


Plot 7-216 In-Band Emission Plot SDM Primary Antenna 3a (160MHz BW 802.11be(SU) (UNII Band 5) - Ch.79)

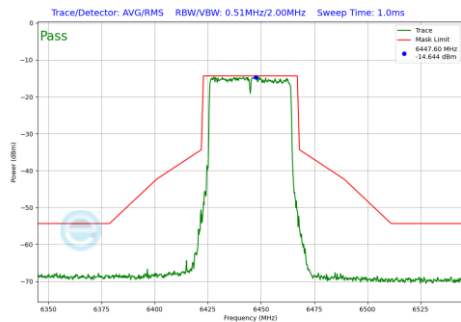
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 83 of 197                    |



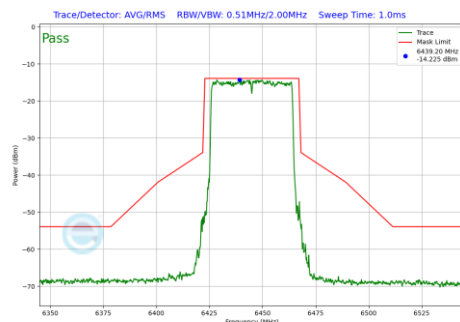
Plot 7-217 In-Band Emission Plot SDM Primary Antenna 3c (20MHz BW 802.11be(SU) (UNII Band 6) - Ch.97)



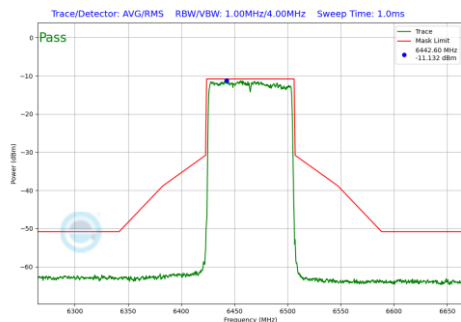
Plot 7-221 In-Band Emission Plot SDM Primary Antenna 3a (20MHz BW 802.11be(SU) (UNII Band 6) - Ch.97)



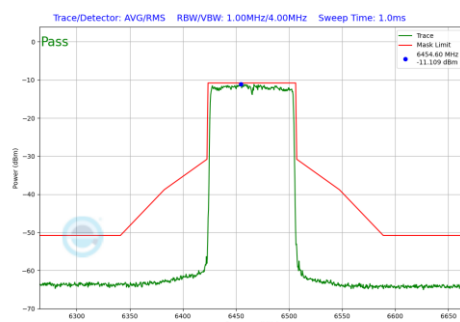
Plot 7-218 In-Band Emission Plot SDM Primary Antenna 3c (40MHz BW 802.11be(SU) (UNII Band 6) - Ch.99)



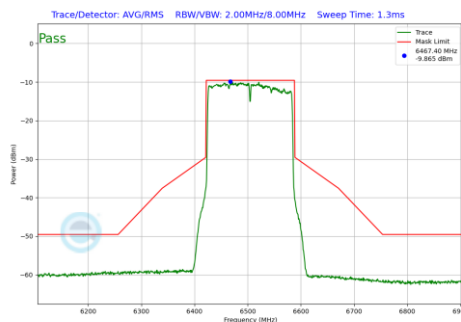
Plot 7-222 In-Band Emission Plot SDM Primary Antenna 3a (40MHz BW 802.11be(SU) (UNII Band 6) - Ch.99)



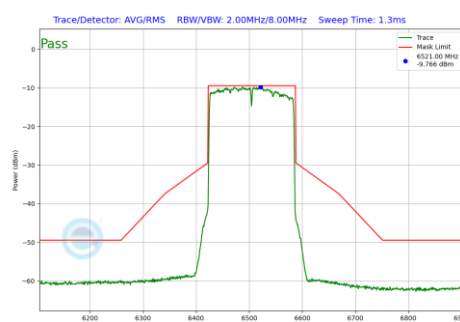
Plot 7-219 In-Band Emission Plot SDM Primary Antenna 3c (80MHz BW 802.11be(SU) (UNII Band 6) - Ch.103)



Plot 7-223 In-Band Emission Plot SDM Primary Antenna 3a (80MHz BW 802.11be(SU) (UNII Band 6) - Ch.103)



Plot 7-220 In-Band Emission Plot SDM Primary Antenna 3c (160MHz BW 802.11be(SU) (UNII Band 6) - Ch.111)

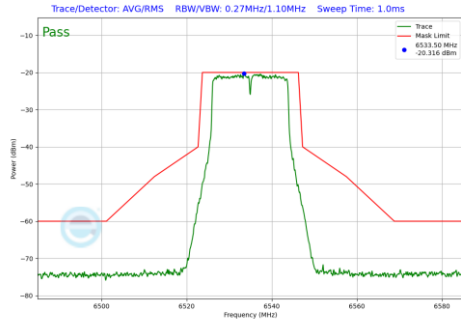


Plot 7-224 In-Band Emission Plot SDM Primary Antenna 3a (160MHz BW 802.11be(SU) (UNII Band 6) - Ch.111)

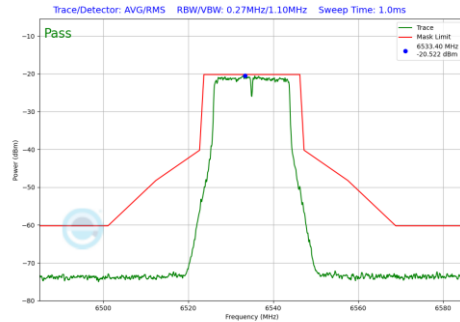
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 84 of 197                    |

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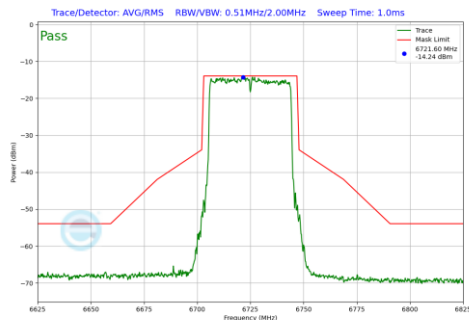
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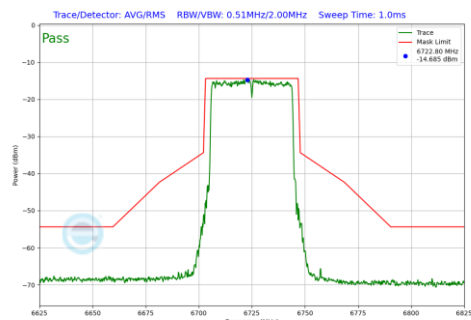
Plot 7-225 In-Band Emission Plot CDD Primary Antenna 3c (20MHz BW 802.11a (UNII Band 7) - Ch.117)



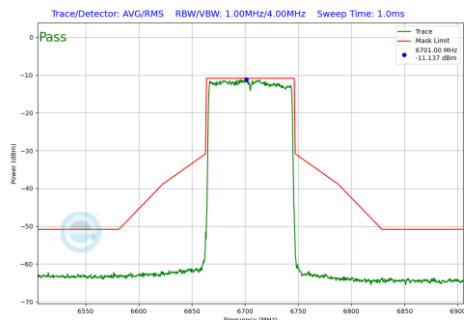
Plot 7-229 In-Band Emission Plot CDD Primary Antenna 3a (20MHz BW 802.11a (UNII Band 7) - Ch.117)



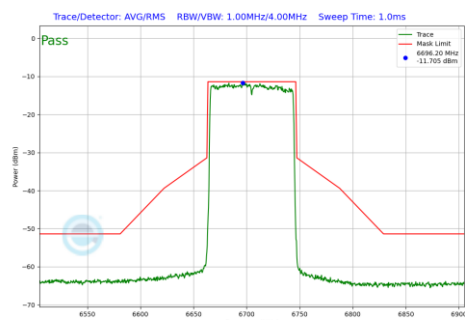
Plot 7-226 In-Band Emission Plot SDM Primary Antenna 3c (40MHz BW 802.11be(SU) (UNII Band 7) - Ch.155)



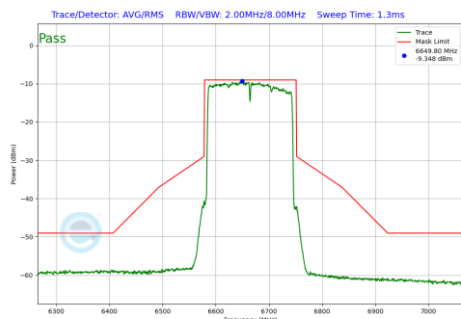
Plot 7-230 In-Band Emission Plot SDM Primary Antenna 3a (40MHz BW 802.11be(SU) (UNII Band 7) - Ch.155)



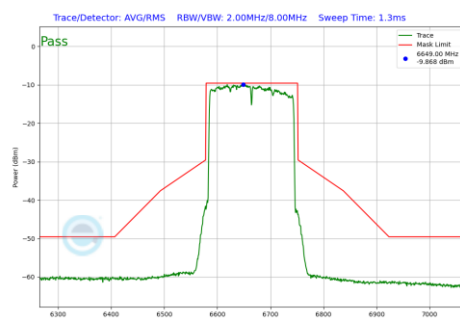
Plot 7-227 In-Band Emission Plot SDM Primary Antenna 3c (80MHz BW 802.11be(SU) (UNII Band 7) - Ch.151)



Plot 7-231 In-Band Emission Plot SDM Primary Antenna 3a (80MHz BW 802.11be(SU) (UNII Band 7) - Ch.151)

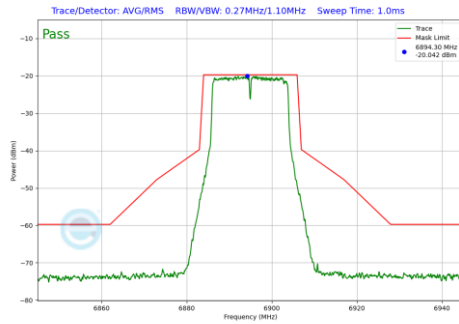


Plot 7-228 In-Band Emission Plot SDM Primary Antenna 3c (160MHz BW 802.11be(SU) (UNII Band 7) - Ch.143)

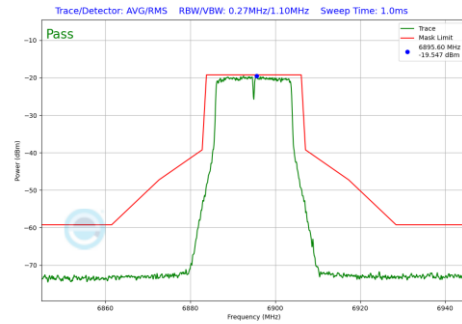


Plot 7-232 In-Band Emission Plot SDM Primary Antenna 3a (160MHz BW 802.11be(SU) (UNII Band 7) - Ch.143)

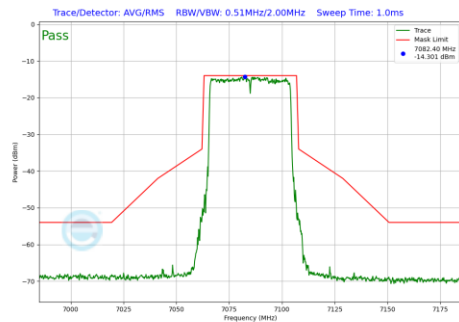
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device | Page 85 of 197                        |                                   |



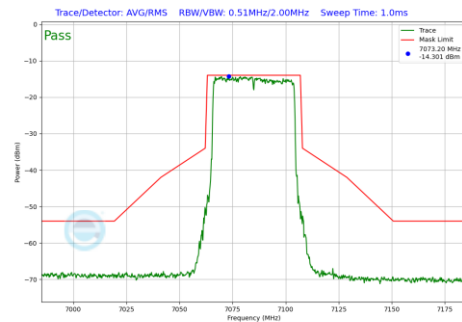
Plot 7-233 In-Band Emission Plot CDD Primary Antenna 3c (20MHz BW 802.11a (UNII Band 8) - Ch.189)



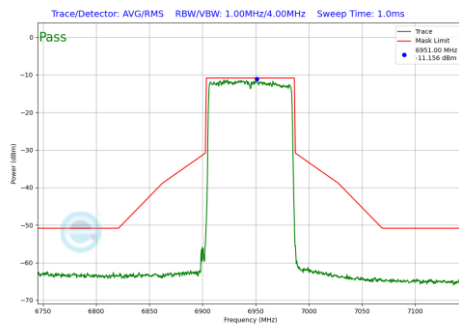
Plot 7-237 In-Band Emission Plot CDD Primary Antenna 3a (20MHz BW 802.11a (UNII Band 8) - Ch.189)



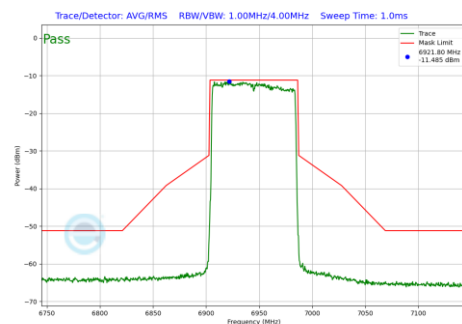
Plot 7-234 In-Band Emission Plot SDM Primary Antenna 3c (40MHz BW 802.11be(SU) (UNII Band 8) - Ch.227)



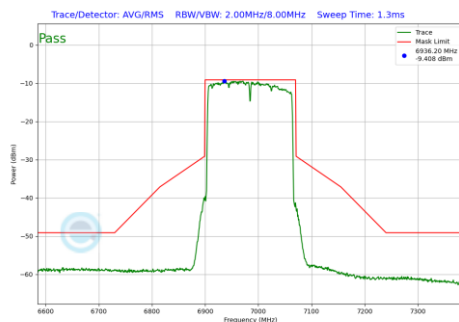
Plot 7-238 In-Band Emission Plot SDM Primary Antenna 3a (40MHz BW 802.11be(SU) (UNII Band 8) - Ch.227)



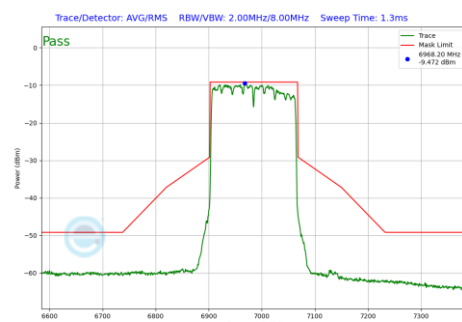
Plot 7-235 In-Band Emission Plot SDM Primary Antenna 3c (80MHz BW 802.11be(SU) (UNII Band 8) - Ch.199)



Plot 7-239 In-Band Emission Plot SDM Primary Antenna 3a (80MHz BW 802.11be(SU) (UNII Band 8) - Ch.199)



Plot 7-236 In-Band Emission Plot SDM Primary Antenna 3c (160MHz BW 802.11be(SU) (UNII Band 8) - Ch.207)



Plot 7-240 In-Band Emission Plot SDM Primary Antenna 3a (160MHz BW 802.11be(SU) (UNII Band 8) - Ch.207)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device |                                       | Page 86 of 197                    |

## 7.5.5 CDD/SDM Diversity In-Band Emission Measurements – VLP

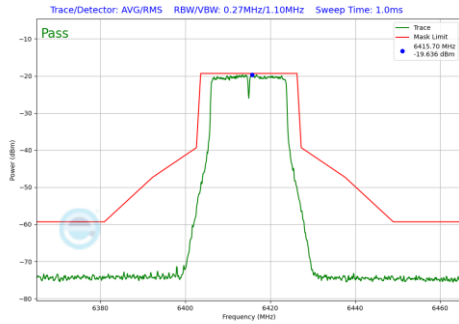
|        | Frequency [MHz] | Channel No. | 802.11 Mode | Mode | Data Rate | Antenna 3c In-Band Emission | Antenna 1b In-Band Emission |
|--------|-----------------|-------------|-------------|------|-----------|-----------------------------|-----------------------------|
| Band 5 | 6115            | 33          | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6255            | 61          | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6415            | 93          | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6115            | 33          | be (20MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6255            | 61          | be (20MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6415            | 93          | be (20MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6125            | 35          | be (40MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6245            | 59          | be (40MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6405            | 91          | be (40MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6145            | 39          | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6225            | 55          | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6385            | 87          | be (80MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
| Band 6 | 6185            | 47          | be (160MHz) | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6345            | 79          | be (160MHz) | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6435            | 97          | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6475            | 105         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6515            | 113         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6435            | 97          | be (20MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6475            | 105         | be (20MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6515            | 113         | be (20MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6445            | 99          | be (40MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6485            | 107         | be (40MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6525            | 115         | be (40MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6465            | 103         | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
| Band 7 | 6505            | 111         | be (160MHz) | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6535            | 117         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6695            | 149         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6875            | 185         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6535            | 117         | be (20MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6695            | 149         | be (20MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6875            | 185         | be (20MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6565            | 123         | be (40MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6725            | 155         | be (40MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6845            | 179         | be (40MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6545            | 119         | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6705            | 151         | be (80MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
| Band 8 | 6865            | 183         | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6665            | 143         | be (160MHz) | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6825            | 175         | be (160MHz) | SDM  | MCS3      | Pass                        | Pass                        |
|        | 6895            | 189         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6995            | 209         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 7115            | 233         | a           | CDD  | 12Mbps    | Pass                        | Pass                        |
|        | 6895            | 189         | be (20MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6995            | 209         | be (20MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 7115            | 233         | be (20MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6885            | 187         | be (40MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 7005            | 211         | be (40MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 7085            | 227         | be (40MHz)  | SDM  | MCS0      | Pass                        | Pass                        |
|        | 6945            | 199         | be (80MHz)  | SDM  | MCS3      | Pass                        | Pass                        |
|        | 7025            | 215         | be (80MHz)  | SDM  | MCS5      | Pass                        | Pass                        |
|        | 6985            | 207         | be (160MHz) | SDM  | MCS5      | Pass                        | Pass                        |

Table 7-39. In-Band Emission Measurements CDD/SDM Diversity

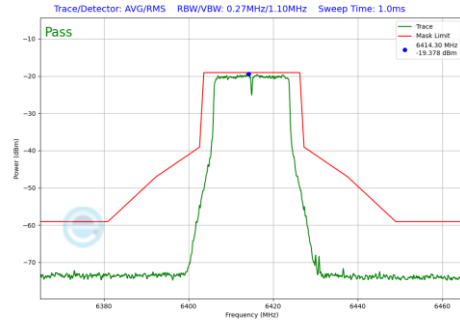
|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                                                                            | EUT Type:<br>Tablet Device | Page 87 of 197                    |

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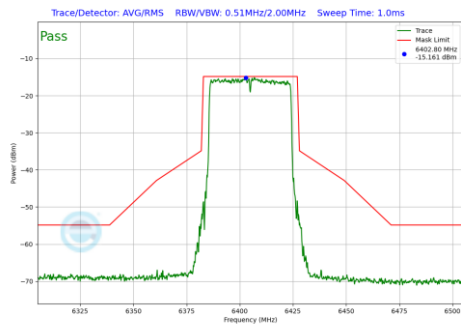
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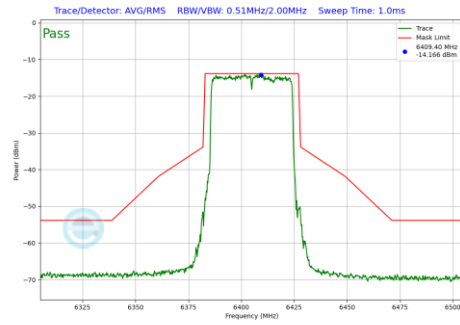
Plot 7-241 In-Band Emission Plot CDD Diversity Antenna 3c (20MHz BW 802.11a (UNII Band 5) - Ch.93)



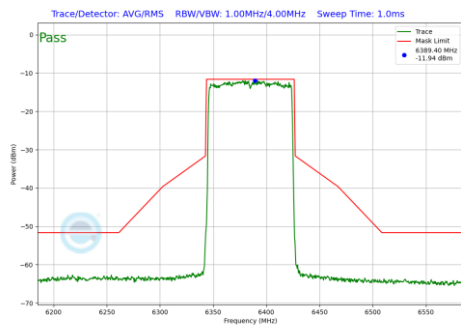
Plot 7-245 In-Band Emission Plot CDD Diversity Antenna 1b (20MHz BW 802.11a (UNII Band 5) - Ch.93)



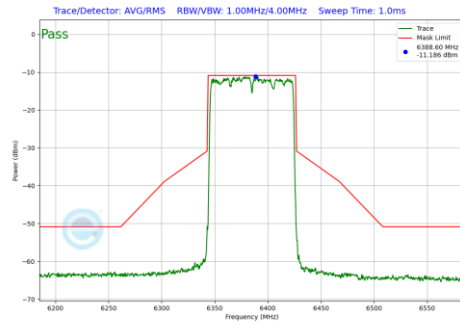
Plot 7-242 In-Band Emission Plot SDM Diversity Antenna 3c (40MHz BW 802.11be(SU) (UNII Band 5) - Ch.91)



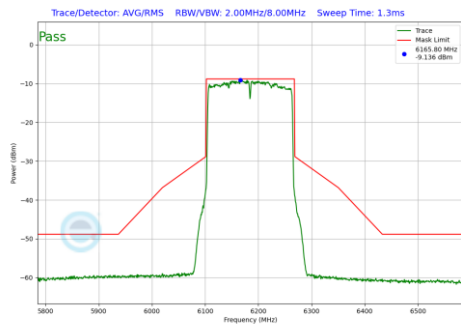
Plot 7-246 In-Band Emission Plot SDM Diversity Antenna 1b (40MHz BW 802.11be(SU) (UNII Band 5) - Ch.91)



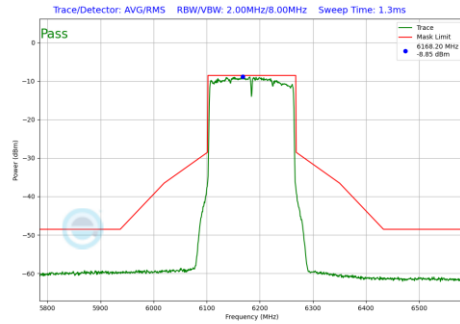
Plot 7-243 In-Band Emission Plot SDM Diversity Antenna 3c (80MHz BW 802.11be(SU) (UNII Band 5) - Ch.87)



Plot 7-247 In-Band Emission Plot SDM Diversity Antenna 1b (80MHz BW 802.11be(SU) (UNII Band 5) - Ch.87)

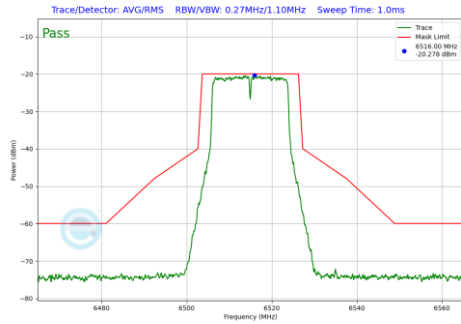


Plot 7-244 In-Band Emission Plot SDM Diversity Antenna 3c (160MHz BW 802.11be(SU) (UNII Band 5) - Ch.47)

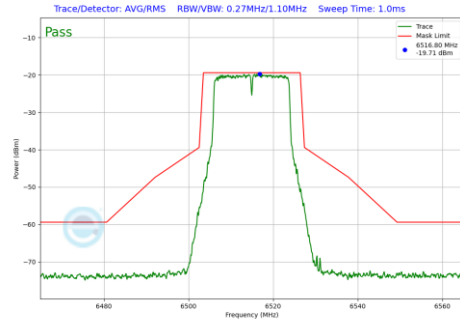


Plot 7-248 In-Band Emission Plot SDM Diversity Antenna 1b (160MHz BW 802.11be(SU) (UNII Band 5) - Ch.47)

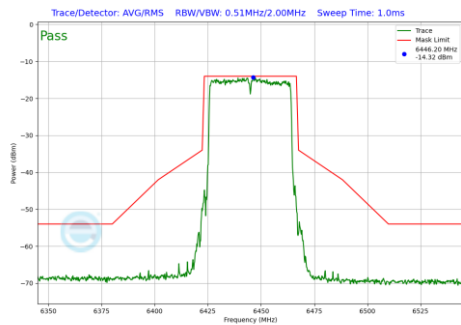
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 88 of 197                    |



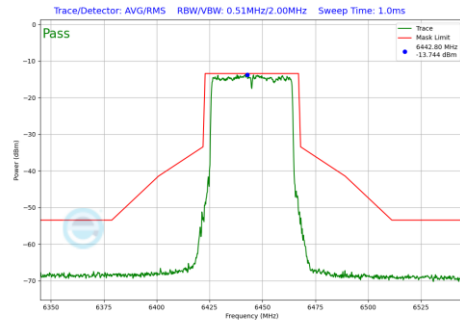
Plot 7-249 In-Band Emission Plot CDD Diversity Antenna 3c (20MHz BW 802.11a (UNII Band 6) - Ch.113)



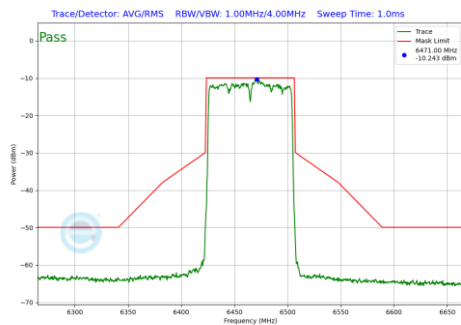
Plot 7-253 In-Band Emission Plot CDD Diversity Antenna 1b (20MHz BW 802.11a (UNII Band 6) - Ch.113)



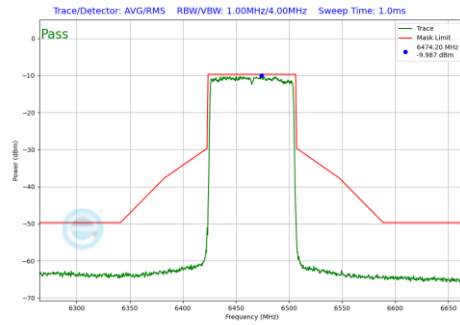
Plot 7-250 In-Band Emission Plot SDM Diversity Antenna 3c (40MHz BW 802.11be(SU) (UNII Band 6) - Ch.99)



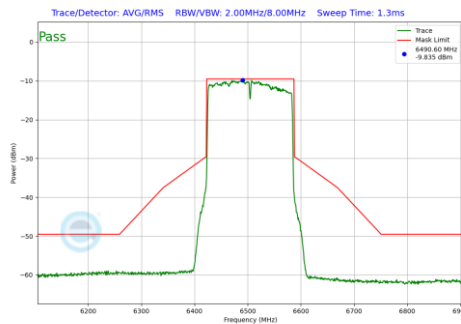
Plot 7-254 In-Band Emission Plot SDM Diversity Antenna 1b (40MHz BW 802.11be(SU) (UNII Band 6) - Ch.99)



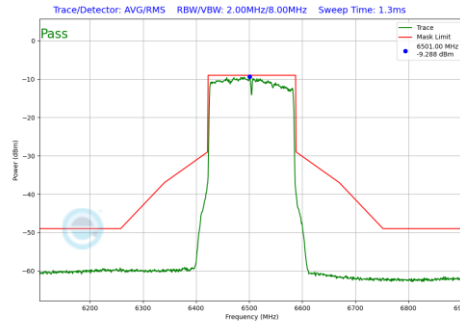
Plot 7-251 In-Band Emission Plot SDM Diversity Antenna 3c (80MHz BW 802.11be(SU) (UNII Band 6) - Ch.103)



Plot 7-255 In-Band Emission Plot SDM Diversity Antenna 1b (80MHz BW 802.11be(SU) (UNII Band 6) - Ch.103)

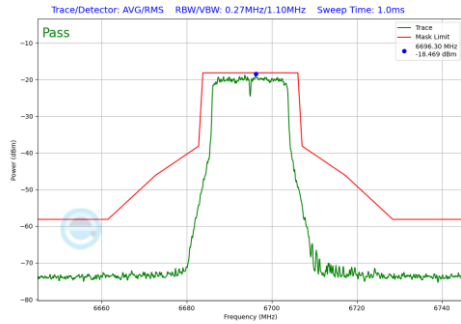


Plot 7-252 In-Band Emission Plot SDM Diversity Antenna 3c (160MHz BW 802.11be(SU) (UNII Band 6) - Ch.111)

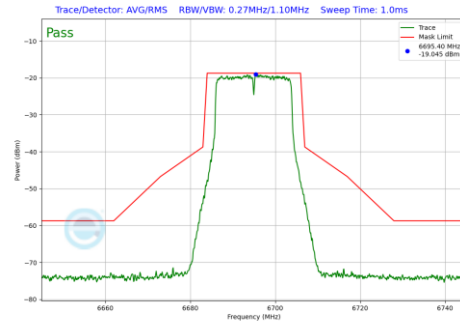


Plot 7-256 In-Band Emission Plot SDM Diversity Antenna 1b (160MHz BW 802.11be(SU) (UNII Band 6) - Ch.111)

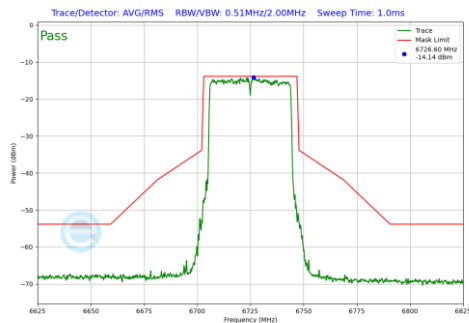
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device | Page 89 of 197                        |                                   |



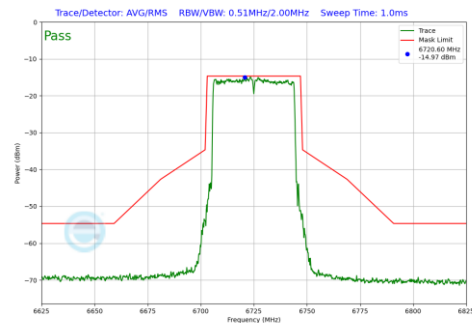
Plot 7-257 In-Band Emission Plot SDM Diversity Antenna 3c (20MHz BW 802.11a (UNII Band 7) - Ch.149)



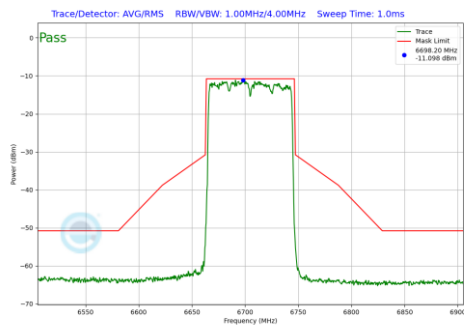
Plot 7-261 In-Band Emission Plot SDM Diversity Antenna 1b (20MHz BW 802.11a (UNII Band 7) - Ch.149)



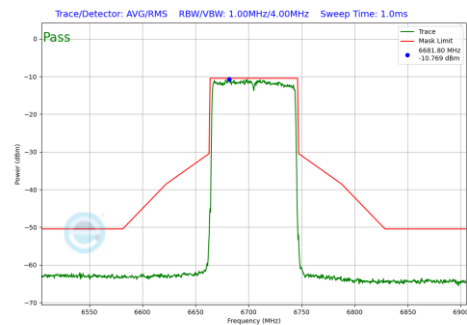
Plot 7-258 In-Band Emission Plot SDM Diversity Antenna 3c (40MHz BW 802.11be(SU) (UNII Band 7) - Ch.155)



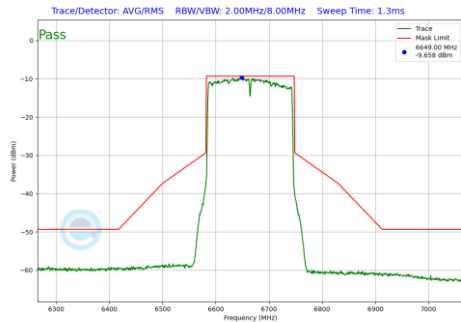
Plot 7-262 In-Band Emission Plot SDM Diversity Antenna 1b (40MHz BW 802.11be(SU) (UNII Band 7) - Ch.155)



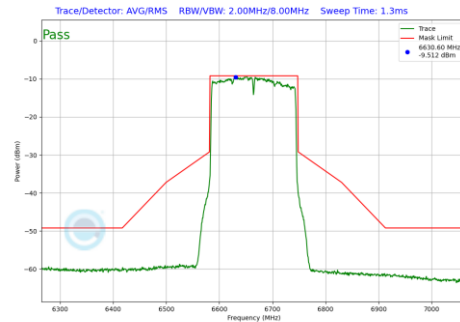
Plot 7-259 In-Band Emission Plot SDM Diversity Antenna 3c (80MHz BW 802.11be(SU) (UNII Band 7) - Ch.151)



Plot 7-263 In-Band Emission Plot SDM Diversity Antenna 1b (80MHz BW 802.11be(SU) (UNII Band 7) - Ch.151)

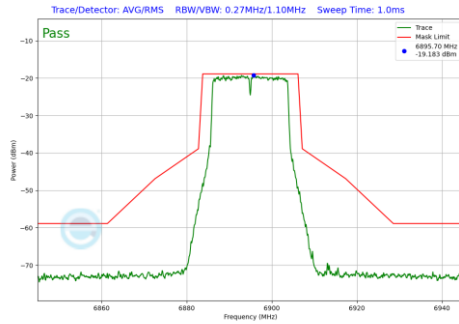


Plot 7-260 In-Band Emission Plot SDM Diversity Antenna 3c (160MHz BW 802.11be(SU) (UNII Band 7) - Ch.143)

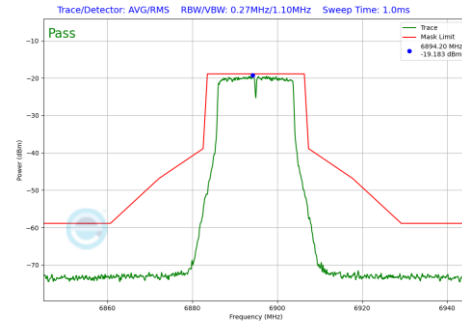


Plot 7-264 In-Band Emission Plot SDM Diversity Antenna 1b (160MHz BW 802.11be(SU) (UNII Band 7) - Ch.143)

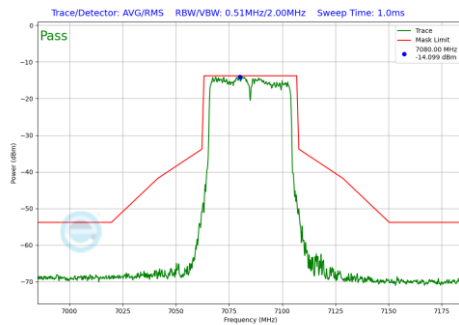
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device | Page 90 of 197                        |                                   |



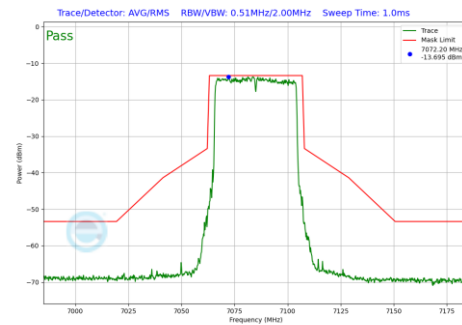
Plot 7-265 In-Band Emission Plot SDM Diversity Antenna 3c (20MHz BW 802.11a (UNII Band 8) - Ch.189)



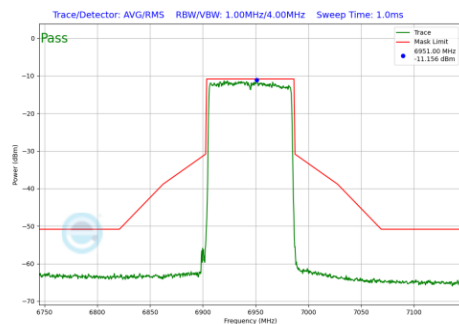
Plot 7-269 In-Band Emission Plot SDM Diversity Antenna 1b (20MHz BW 802.11a (UNII Band 8) - Ch.189)



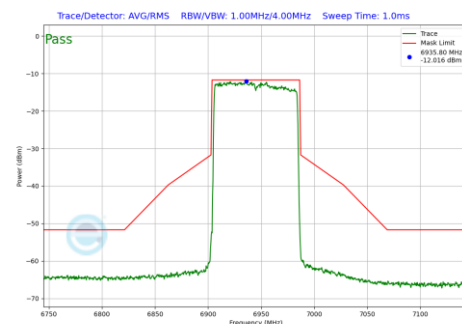
Plot 7-266 In-Band Emission Plot SDM Diversity Antenna 3c (40MHz BW 802.11be(SU) (UNII Band 8) - Ch.227)



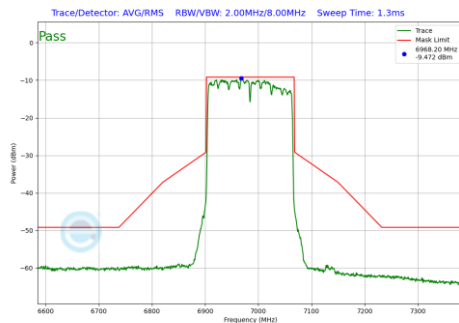
Plot 7-270 In-Band Emission Plot SDM Diversity Antenna 1b (40MHz BW 802.11be(SU) (UNII Band 8) - Ch.227)



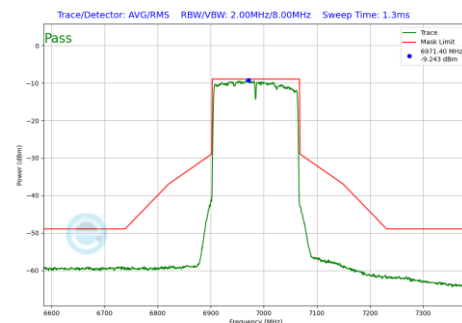
Plot 7-267 In-Band Emission Plot SDM Diversity Antenna 3c (80MHz BW 802.11be(SU) (UNII Band 8) - Ch.199)



Plot 7-271 In-Band Emission Plot SDM Diversity Antenna 1b (80MHz BW 802.11be(SU) (UNII Band 8) - Ch.199)



Plot 7-268 In-Band Emission Plot SDM Diversity Antenna 3c (160MHz BW 802.11be(SU) (UNII Band 8) - Ch.207)



Plot 7-272 In-Band Emission Plot SDM Diversity Antenna 1b (160MHz BW 802.11be(SU) (UNII Band 8) - Ch.207)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device | Page 91 of 197                        |                                   |

## 7.6 Contention Based Protocol

**§15.407(d)(6); RSS-248[4.7]**

### **Test Overview and Limit**

Indoor access points, subordinate devices and client devices operating in the 5.925-7.125 GHz band (herein referred to as unlicensed devices), while very low power devices operating in the 5.925-6.425 GHz and 6.525-6.875 GHz bands are required to use technologies that include a contention-based protocol to avoid co-channel interference with incumbent devices sharing the band. To ensure incumbent co-channel operations are detected in a technology-agnostic manner, unlicensed devices are required to detect co-channel radio frequency energy (energy detect) and avoid simultaneous transmission.

Unlicensed indoor low-power and very low power devices must detect co-channel radio frequency power that is at least -62 dBm or lower. Upon detection of energy in the band, unlicensed low power indoor and very low power devices must vacate the channel and stay off the channel as long as detected radio frequency power is equal to or greater than the threshold (-62 dBm). The -62 dBm (or lower) threshold is referenced to a 0 dBi antenna gain.

To ensure incumbent operations are reliably detected in the band, low power indoor devices must detect RF energy throughout their intended operating channel.

### **Test Procedure Used**

KDB 987594 D02 v03 – Section I

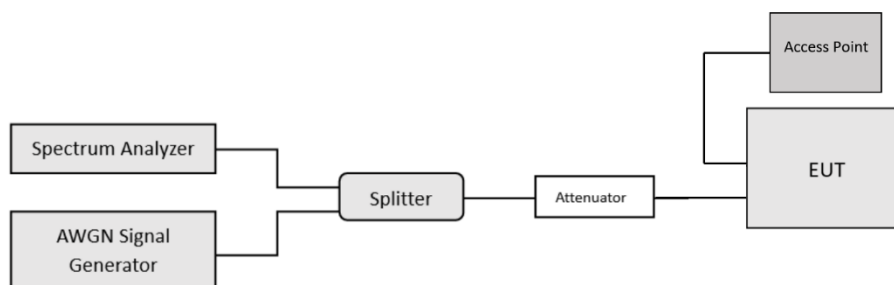
### **Test Settings**

1. Configure the EUT to transmit with a constant duty cycle.
2. Set the operating parameters of the EUT including power level, operating frequency, modulation and bandwidth
3. Set the signal analyzer center frequency to the nominal EUT channel center frequency. The span range of the signal analyzer shall be between two times and five times the OBW of the EUT.
4. Connect the output port of the EUT to the signal analyzer 2, as shown in Figure 2. Ensure that the attenuator 2 provides enough attenuation to not overload the signal analyzer 2 receiver.
5. Monitoring the signal analyzer 2, verify the EUT is operating and transmitting with the parameters set at step two.
6. Using an AWGN signal source, generate (but do not transmit, i.e., RF OFF) a 10 MHz-wide AWGN signal. Use Table 1 to determine the center frequency of the 10 MHz AWGN signal relative to the EUT's channel bandwidth and center frequency.
7. Set the AWGN signal power to an extremely low level (more than 20 dB below the -62 dBm threshold). Connect the AWGN signal source, via a 3-dB splitter, to the signal analyzer 1 and the EUT as shown in Figure 2.
8. Transmit the AWGN signal (RF ON) and verify its characteristics on the signal analyzer 1.
9. Monitor the signal analyzer 2 to verify if the AWGN signal has been detected and the EUT has ceased transmission. If the EUT continues to transmit, then incrementally increase the AWGN signal power level until the EUT stops transmitting.
10. Including all losses in the RF paths) Determine and record the AWGN signal power level (at the EUT's antenna port) at which the EUT ceased transmission. Repeat the procedure at least 10 times to verify the EUT can detect an AWGN signal with 90% (or better) level of certainty.
11. Refer to Table 1 to determine number of times the detection threshold testing needs to be repeated. If testing is required more than once, then go back to step 5, choose a different center frequency for the AWGN signal and repeat the process.

|                                            |                                                                                     |                                               |                                          |
|--------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG |                                                                                     |                                               | Page 92 of 197                           |
| Test Dates:<br>09/18/2025 - 12/15/2025     | EUT Type:<br>Tablet Device                                                          |                                               |                                          |

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## Test Setup



**Figure 7-5. Contention-based protocol test setup, conducted method**

## Test Notes

1. The EUT supports channel puncturing.
2. Per guidance from KDB 987594 D02 v03, contention-based protocol was tested using an AWGN signal with a bandwidth of 10MHz. The amplitude of the signal was increased until detected by the EUT, signaled by the ceasing of transmission, marker indicates the point at which the AWGN signal is introduced.
3. Per KDB 987594 D04 v03, contention-based protocol was tested with receiver with the lowest antenna gain.
4. 15 trials were ran in order to assure that at least 90% of certainty was met.
5. The Channel Power (AWGN) plots do not account for the cable loss at the antenna connector. This loss is added separately in the Incumbent Detection Results table. Across UNII-5 to UNII-8, the antenna connectors loss ranges from 1.1 dB to 1.3 dB.

Detection Level = Injected AWGN Power (dBm) – Antenna Gain (dBi) + Path Loss (dB)

### Equation 7-1. Incumbent Detection Level Calculation

|                                                   |                                                                                                                                   |                                   |                                          |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460                |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2509100080-26-R3.BCG | <b>Test Dates:</b><br>09/18/2025 - 12/15/2025                                                                                     | <b>EUT Type:</b><br>Tablet Device | Page 93 of 197                           |

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| Band        | Channel | Channel Frequency [MHz] | Channel BW [MHz] | Incumbent Frequency [MHz] | Injected (AWGN) [dBm] | Antenna Gain [dBi] | Adjusted Power Level [dBm] | Detection Limit [dBm] | Margin [dB] |
|-------------|---------|-------------------------|------------------|---------------------------|-----------------------|--------------------|----------------------------|-----------------------|-------------|
| UNII Band 5 | 53      | 6215                    | 20               | 6215                      | -66.55                | -3.40              | -63.15                     | -62.0                 | -1.15       |
|             | 47      | 6185                    | 160              | 6110                      | -67.15                | -3.40              | -63.75                     | -62.0                 | -1.75       |
|             |         |                         |                  | 6185                      | -66.53                | -3.40              | -63.13                     | -62.0                 | -1.13       |
|             |         |                         |                  | 6260                      | -66.65                | -3.40              | -63.25                     | -62.0                 | -1.25       |
| UNII Band 6 | 101     | 6455                    | 20               | 6455                      | -66.92                | -3.40              | -63.52                     | -62.0                 | -1.52       |
|             | 111     | 6505                    | 160              | 6430                      | -66.73                | -3.40              | -63.33                     | -62.0                 | -1.33       |
|             |         |                         |                  | 6505                      | -66.68                | -3.40              | -63.28                     | -62.0                 | -1.28       |
|             |         |                         |                  | 6580                      | -67.05                | -3.40              | -63.65                     | -62.0                 | -1.65       |
| UNII Band 7 | 149     | 6695                    | 20               | 6695                      | -67.12                | -3.40              | -63.72                     | -62.0                 | -1.72       |
|             | 143     | 6665                    | 160              | 6590                      | -67.05                | -3.40              | -63.65                     | -62.0                 | -1.65       |
|             |         |                         |                  | 6665                      | -67.02                | -3.40              | -63.62                     | -62.0                 | -1.62       |
|             |         |                         |                  | 6740                      | -66.51                | -3.40              | -63.11                     | -62.0                 | -1.11       |
| UNII Band 8 | 197     | 6935                    | 20               | 6935                      | -67.13                | -3.40              | -63.73                     | -62.0                 | -1.73       |
|             | 207     | 6985                    | 160              | 6910                      | -67.29                | -3.40              | -63.89                     | -62.0                 | -1.89       |
|             |         |                         |                  | 6985                      | -67.17                | -3.40              | -63.77                     | -62.0                 | -1.77       |
|             |         |                         |                  | 7060                      | -66.84                | -3.40              | -63.44                     | -62.0                 | -1.44       |

**Table 7-40. Contention Based Protocol – Incumbent Detection Results**

| Band        | Channel | Channel Frequency [MHz] | Channel BW [MHz] | Incumbent Frequency [MHz] | EUT Transmission Status   |         |        |
|-------------|---------|-------------------------|------------------|---------------------------|---------------------------|---------|--------|
|             |         |                         |                  |                           | Adjusted AWGN Power (dBm) |         |        |
|             |         |                         |                  |                           | Normal                    | Minimal | Ceased |
| UNII Band 5 | 53      | 6215                    | 20               | 6215                      | -74.33                    | -64.40  | -63.15 |
|             | 47      | 6185                    | 160              | 6110                      | -74.93                    | -65.00  | -63.75 |
|             |         |                         |                  | 6185                      | -74.31                    | -64.38  | -63.13 |
|             |         |                         |                  | 6260                      | -74.43                    | -64.50  | -63.25 |
| UNII Band 6 | 101     | 6455                    | 20               | 6455                      | -74.70                    | -64.77  | -63.52 |
|             | 111     | 6505                    | 160              | 6430                      | -74.51                    | -64.58  | -63.33 |
|             |         |                         |                  | 6505                      | -74.46                    | -64.53  | -63.28 |
|             |         |                         |                  | 6580                      | -74.83                    | -64.90  | -63.65 |
| UNII Band 7 | 149     | 6695                    | 20               | 6695                      | -74.70                    | -64.94  | -63.72 |
|             | 143     | 6665                    | 160              | 6750                      | -74.63                    | -64.87  | -63.65 |
|             |         |                         |                  | 6825                      | -74.60                    | -64.84  | -63.62 |
|             |         |                         |                  | 6900                      | -74.09                    | -64.33  | -63.11 |
| UNII Band 8 | 197     | 6935                    | 20               | 6935                      | -74.71                    | -64.95  | -63.73 |
|             | 207     | 6985                    | 160              | 6910                      | -74.87                    | -65.11  | -63.89 |
|             |         |                         |                  | 6985                      | -74.75                    | -64.99  | -63.77 |
|             |         |                         |                  | 7060                      | -74.42                    | -64.66  | -63.44 |

**Table 7-41. Contention Based Protocol VLP – Detection Results – All Tx Cases**

| CBP Detection (1 = Detection, Blank = No Detection) |         |                               |                        |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |                          |              |           |      |
|-----------------------------------------------------|---------|-------------------------------|------------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|--------------------------|--------------|-----------|------|
|                                                     | Channel | Channel<br>Frequency<br>[MHz] | Channel<br>BW<br>[MHz] | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | Detection<br>Rate<br>[%] | Limit<br>[%] | Pass/Fail |      |
| UNII<br>Band 5                                      | 53      | 6215                          | 20                     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0                    | 90           | Pass      |      |
|                                                     |         |                               |                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1                        | 100.0        | 90        | Pass |
|                                                     |         |                               |                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1                        | 100.0        | 90        | Pass |
|                                                     |         |                               |                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1                        | 100.0        | 90        | Pass |
| UNII<br>Band 6                                      | 101     | 6455                          | 20                     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0                    | 90           | Pass      |      |
|                                                     |         |                               |                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1                        | 100.0        | 90        | Pass |
|                                                     |         |                               |                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1                        | 100.0        | 90        | Pass |
|                                                     |         |                               |                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1                        | 100.0        | 90        | Pass |
| UNII<br>Band 7                                      | 149     | 6695                          | 20                     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0                    | 90           | Pass      |      |
|                                                     |         |                               |                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1                        | 100.0        | 90        | Pass |
|                                                     |         |                               |                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1                        | 100.0        | 90        | Pass |
|                                                     |         |                               |                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1                        | 100.0        | 90        | Pass |
| UNII<br>Band 8                                      | 197     | 6935                          | 20                     | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0                    | 90           | Pass      |      |
|                                                     |         |                               |                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1                        | 100.0        | 90        | Pass |
|                                                     |         |                               |                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1                        | 100.0        | 90        | Pass |
|                                                     |         |                               |                        | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 1                        | 100.0        | 90        | Pass |

**Table 7-42. Contention Based Protocol – Incumbent Detection Trial Results**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 94 of 197                    |

## AWGN Plots

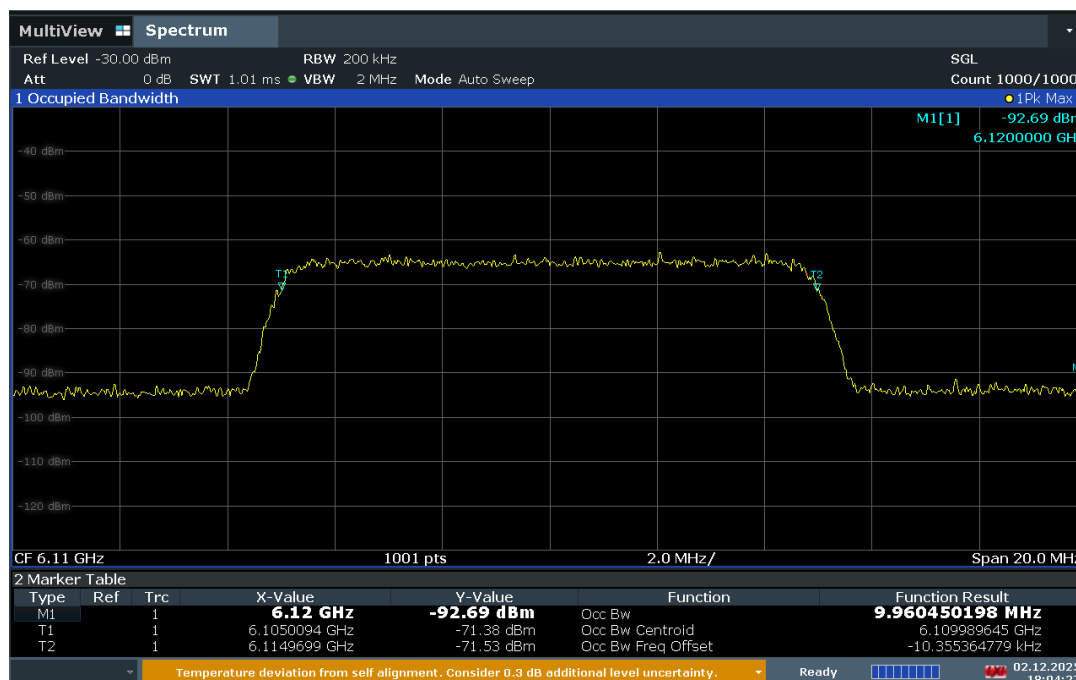
Peak



18:03:47 02.12.2025

Plot 7-273. AWGN Signal – UNII 5 – 20MHz

Peak



18:04:28 02.12.2025

Plot 7-274. AWGN Signal – UNII 5 – 160MHz - Low

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 95 of 197                    |

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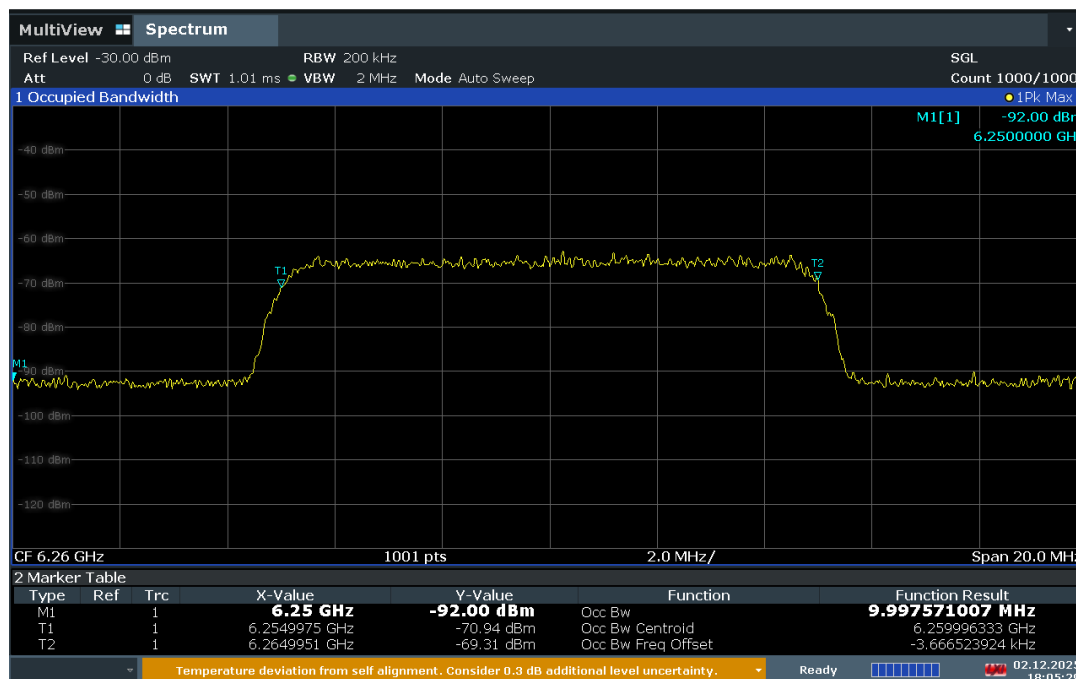
Peak



18:04:54 02.12.2025

Plot 7-275. AWGN Signal – UNII 5 – 160MHz – Mid

Peak



18:05:30 02.12.2025

Plot 7-276. AWGN Signal – UNII 5 – 160MHz – High

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 96 of 197                    |

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Peak



18:06:28 02.12.2025

Plot 7-277. AWGN Signal – UNII 6 – 20MHz

Peak



18:07:01 02.12.2025

Plot 7-278. AWGN Signal – UNII 6 – 160MHz - Low

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 97 of 197                    |

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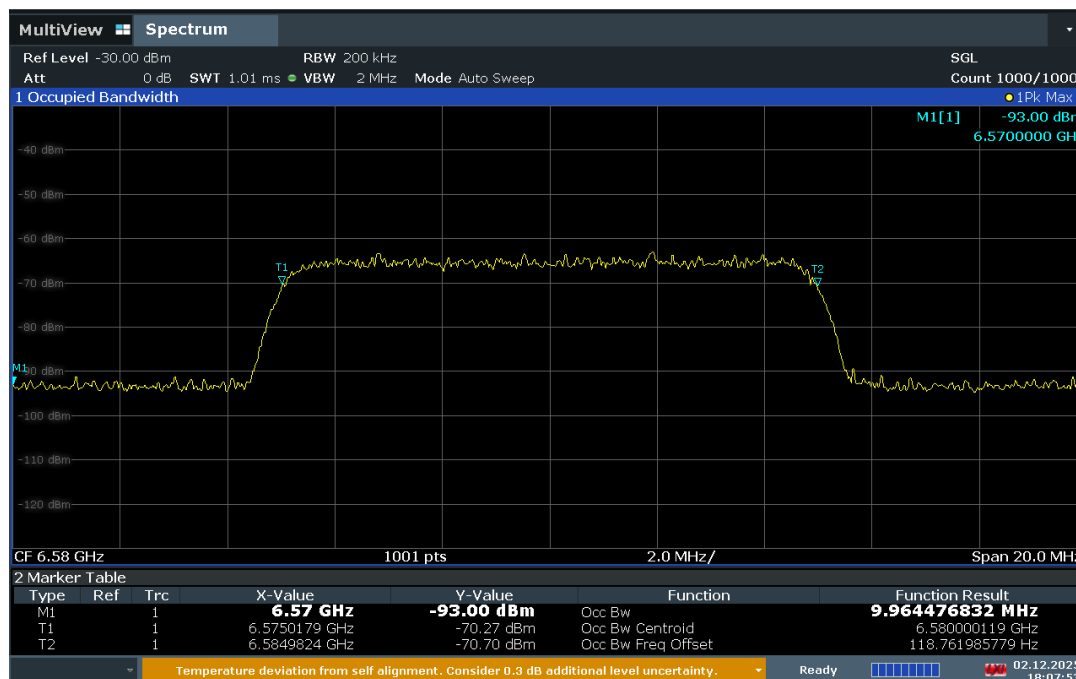
Peak



18:07:29 02.12.2025

Plot 7-279. AWGN Signal – UNII 6 – 160MHz – Mid

Peak



18:07:53 02.12.2025

Plot 7-280. AWGN Signal – UNII 6 – 160MHz - High

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 98 of 197                    |

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Peak



18:08:26 02.12.2025

Plot 7-281. AWGN Signal – UNII 7 – 20MHz

Peak



18:08:57 02.12.2025

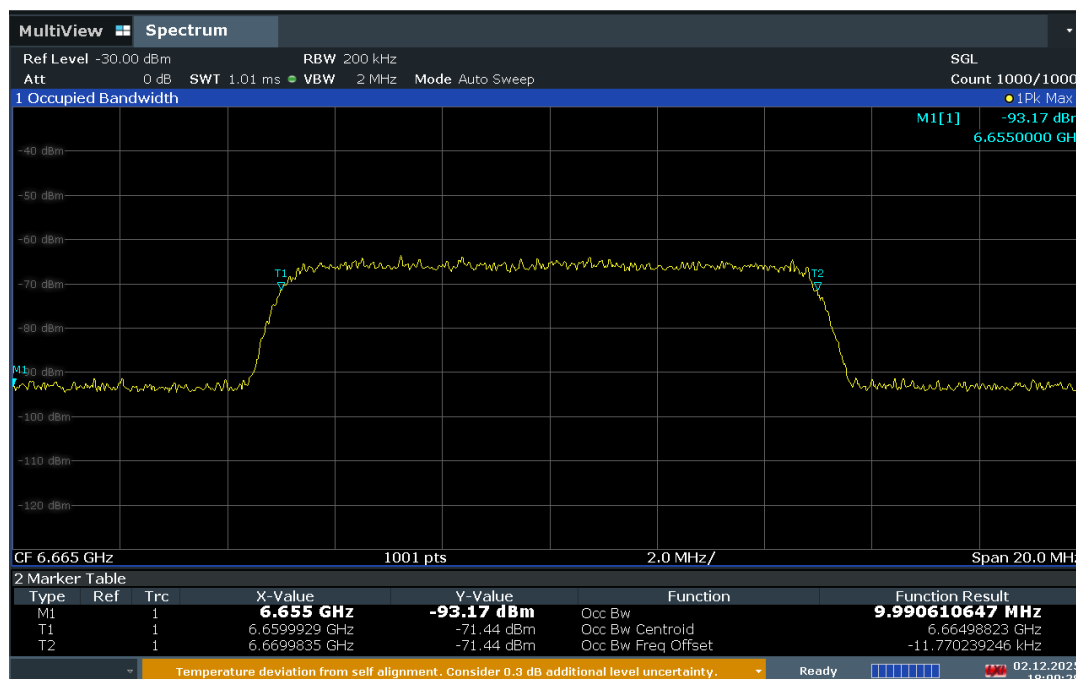
Plot 7-282. AWGN Signal – UNII 7 – 160MHz - Low

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                                                                            | EUT Type:<br>Tablet Device | Page 99 of 197                    |

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Peak



18:09:29 02.12.2025

Plot 7-283. AWGN Signal – UNII 7 – 160MHz – Mid

Peak



18:10:03 02.12.2025

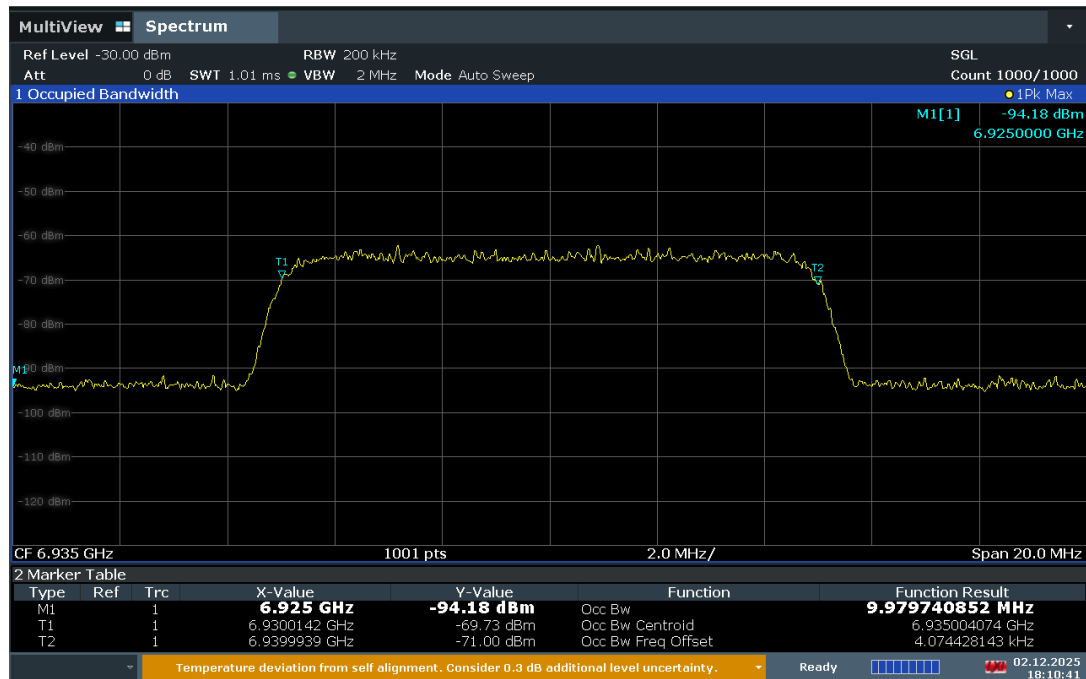
Plot 7-284. AWGN Signal – UNII 7 – 160MHz - High

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                                                                            | EUT Type:<br>Tablet Device | Page 100 of 197                   |

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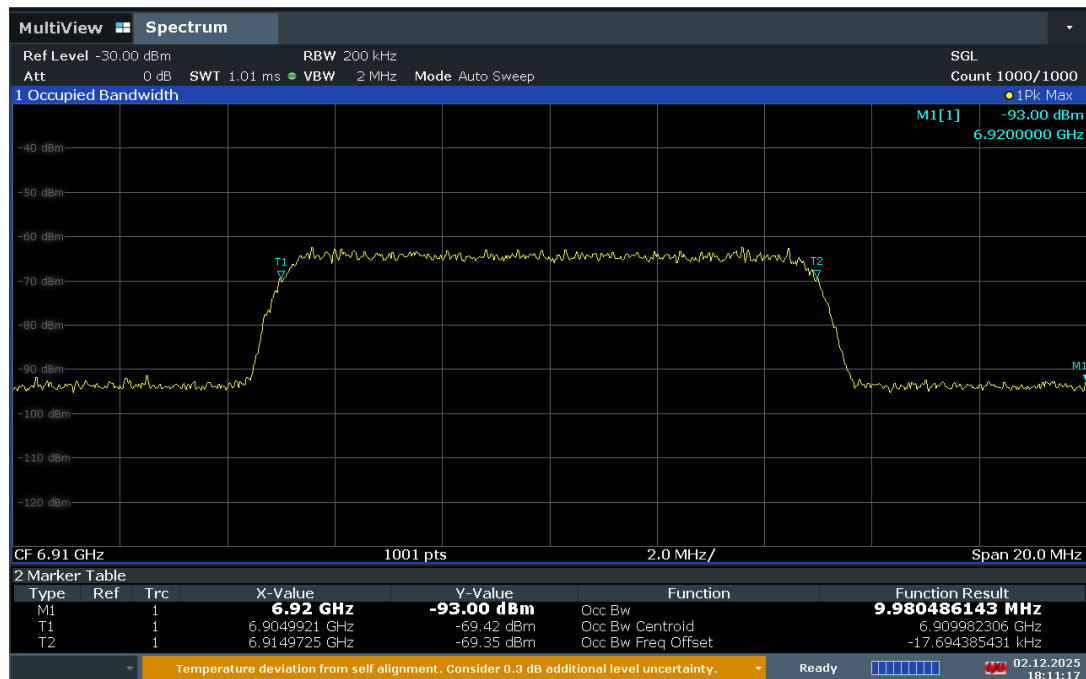
Peak



18:10:42 02.12.2025

Plot 7-285. AWGN Signal – UNII 8 – 20MHz

Peak



18:11:17 02.12.2025

Plot 7-286. AWGN Signal – UNII 8 – 160MHz - Low

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 101 of 197                   |

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Peak



18:11:42 02.12.2025

Plot 7-287. AWGN Signal – UNII 8 – 160MHz – Mid

Peak



18:12:14 02.12.2025

Plot 7-288. AWGN Signal – UNII 8 – 160MHz - High

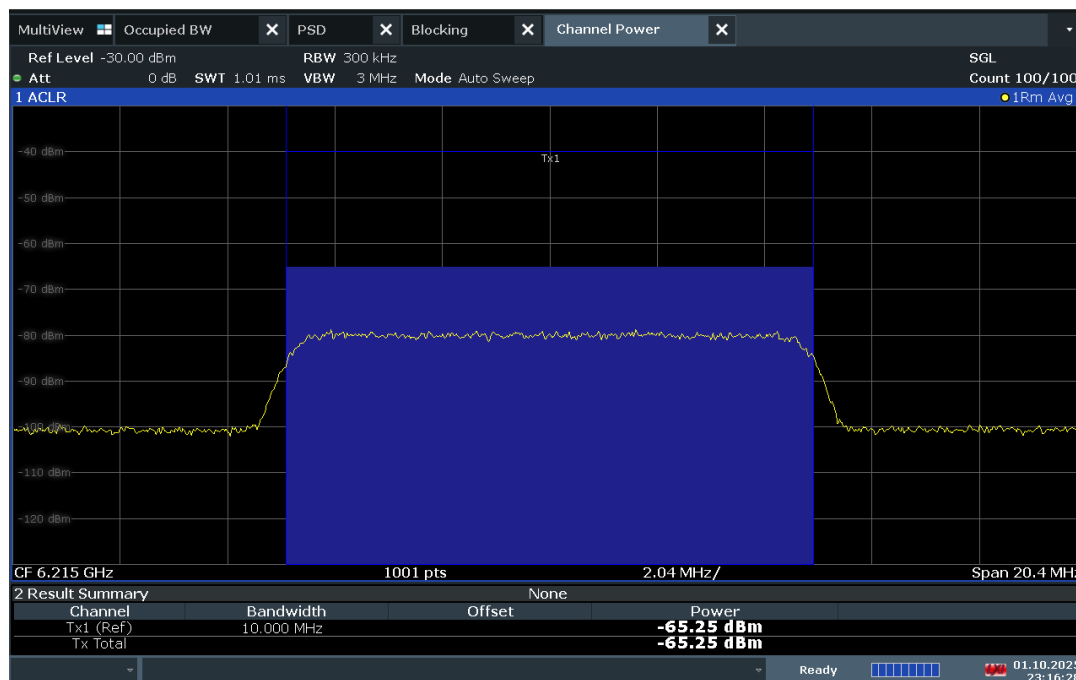
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 102 of 197                   |

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## Channel Power Plots

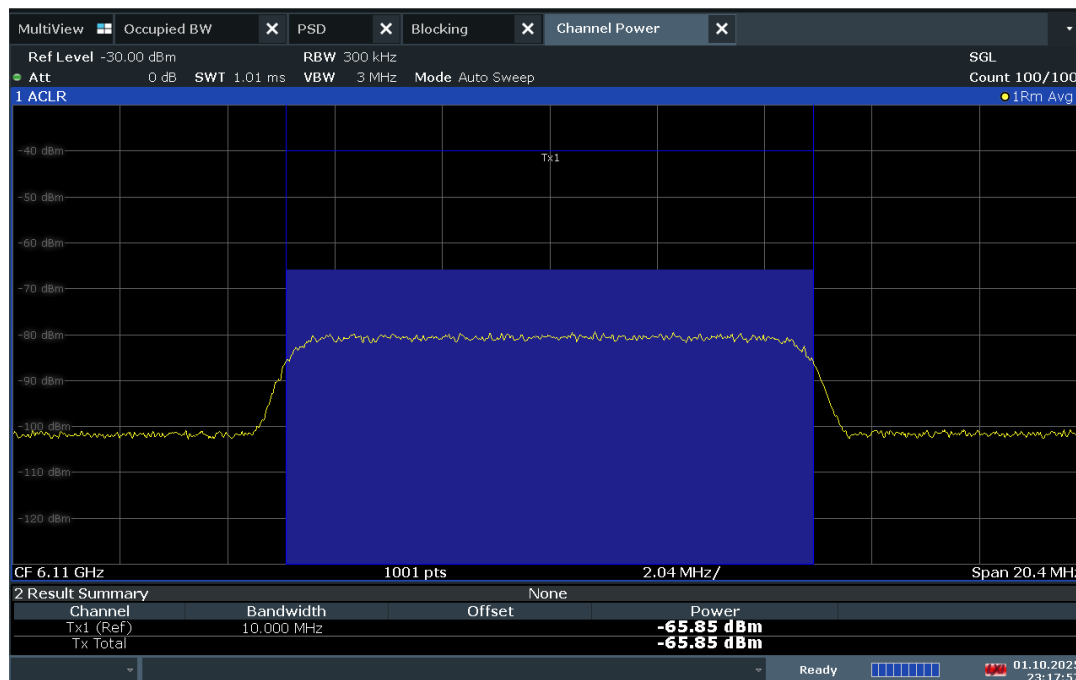
Peak



23:16:29 01.10.2025

Plot 7-289. Channel Power – UNII 5 – 20MHz

Peak



23:17:57 01.10.2025

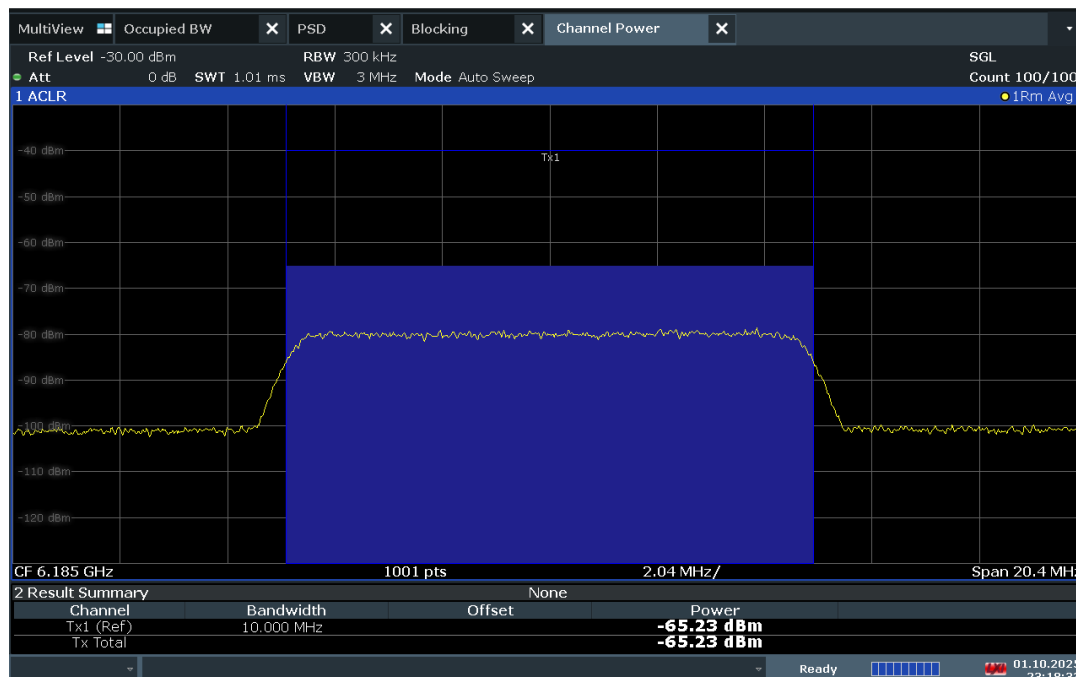
Plot 7-290. Channel Power – UNII 5 – 160MHz - Low

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                                                                            | EUT Type:<br>Tablet Device | Page 103 of 197                   |

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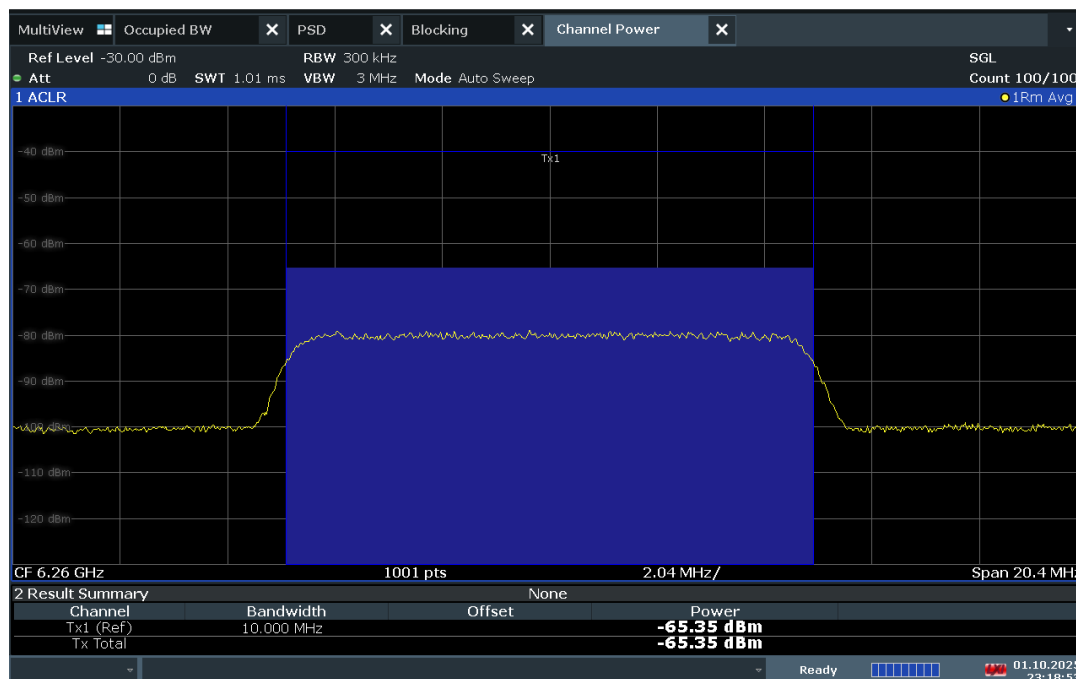
Peak



23:18:34 01.10.2025

Plot 7-291. Channel Power – UNII 5 – 160MHz – Mid

Peak



23:18:54 01.10.2025

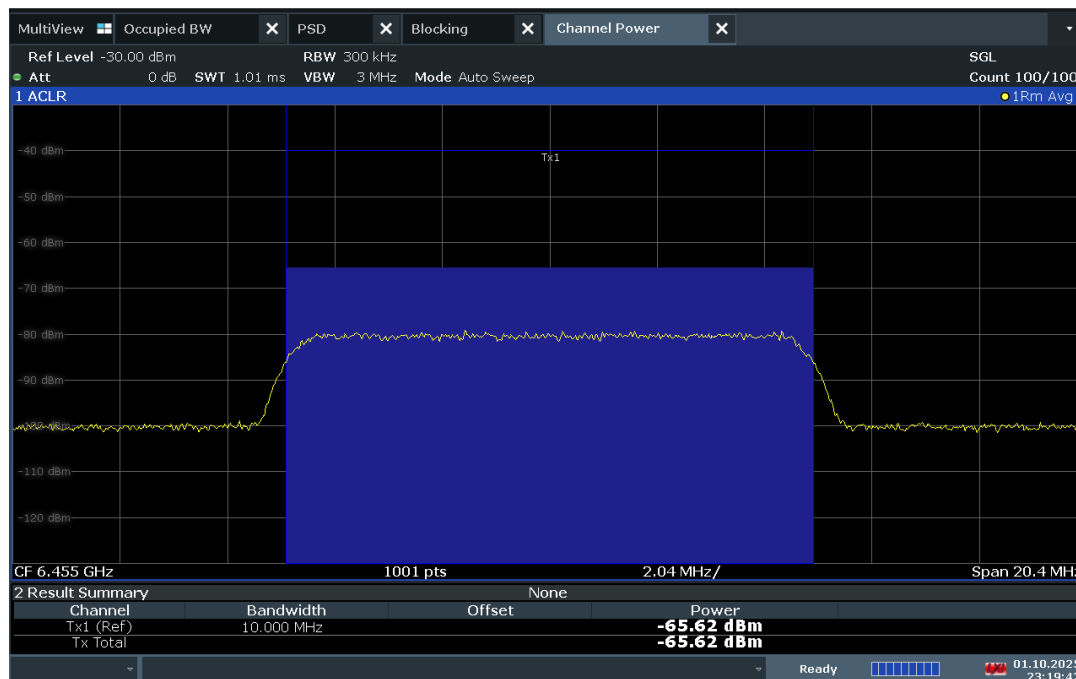
Plot 7-292. Channel Power – UNII 5 – 160MHz - High

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 104 of 197                   |

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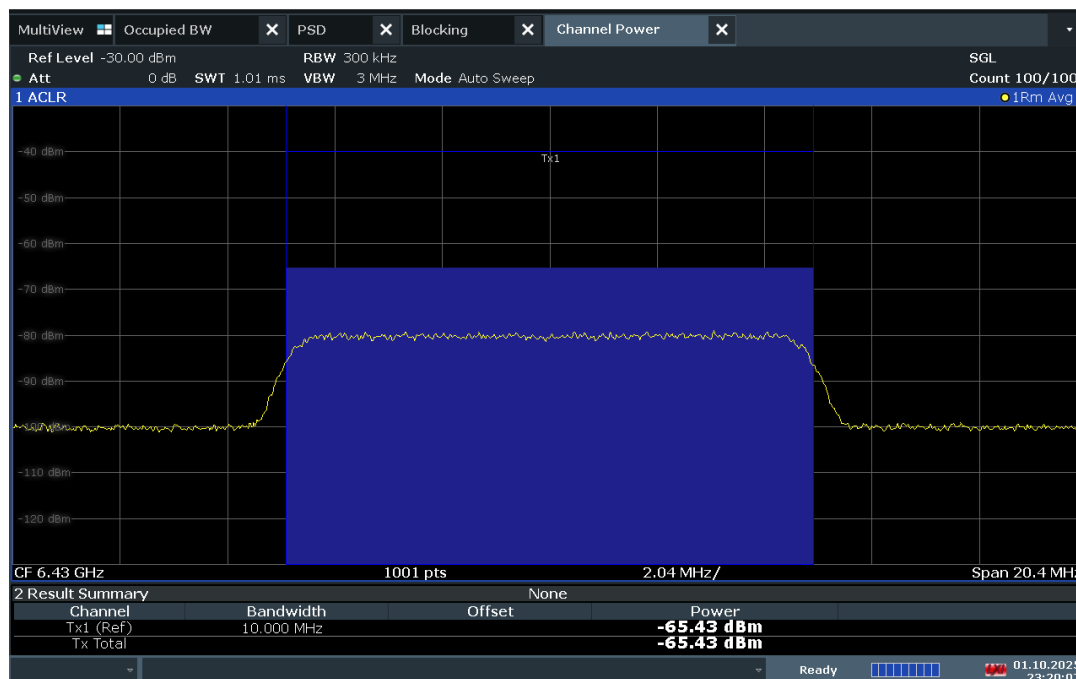
Peak



23:19:42 01.10.2025

Plot 7-293. Channel Power – UNII 6 – 20MHz

Peak



23:20:08 01.10.2025

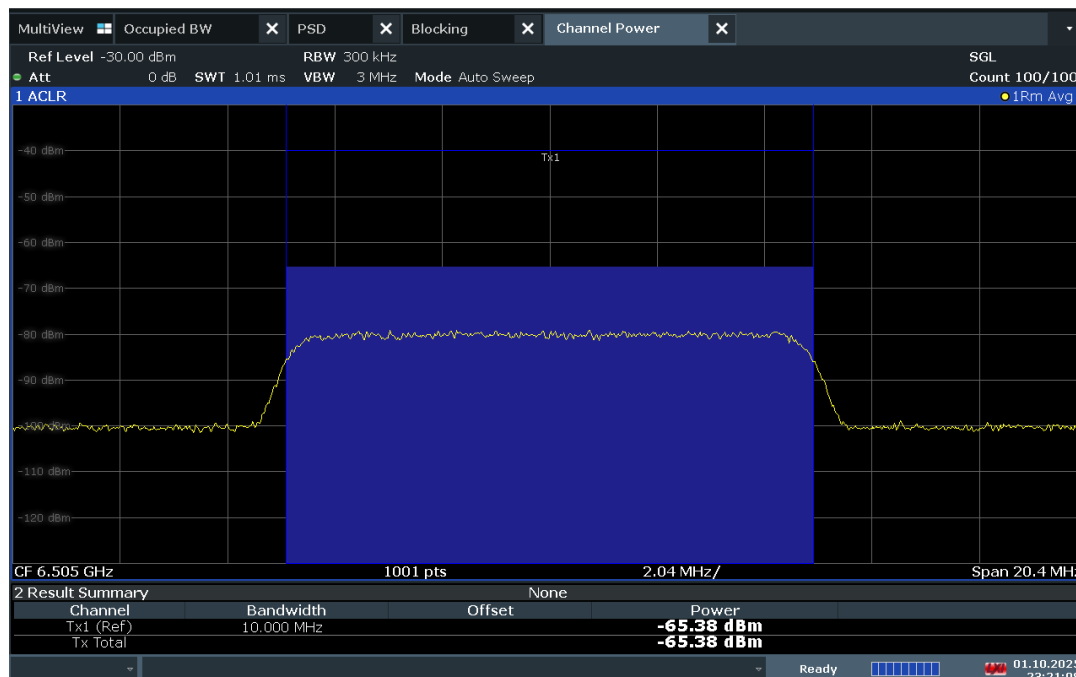
Plot 7-294. Channel Power – UNII 6 – 160MHz - Low

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 105 of 197                   |

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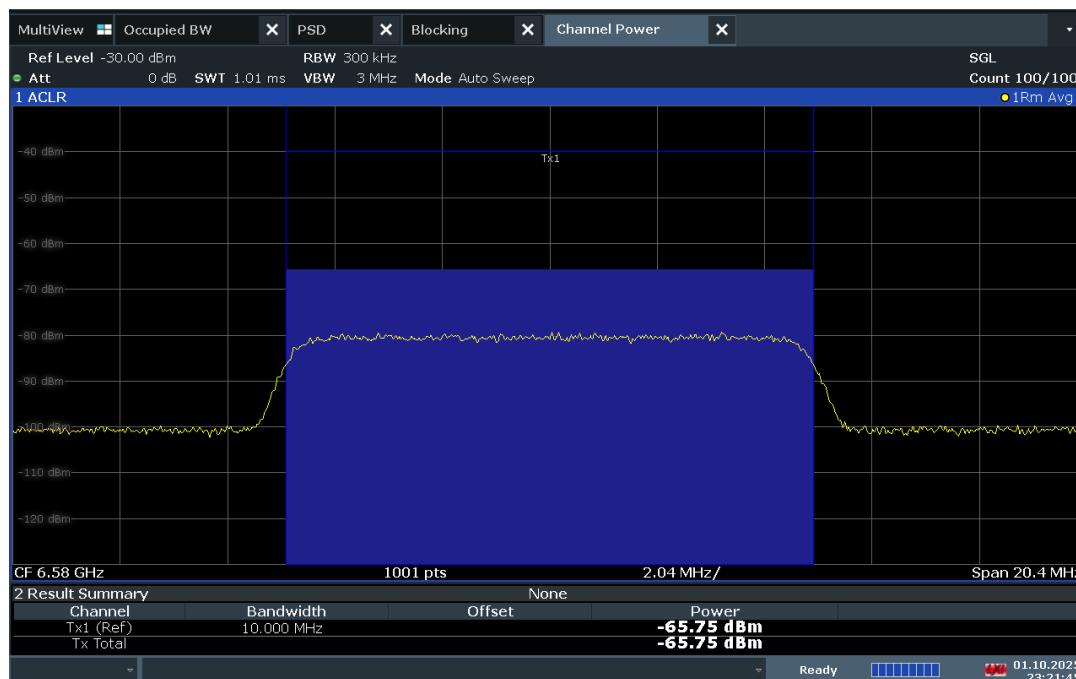
Peak



23:21:09 01.10.2025

Plot 7-295. Channel Power – UNII 6 – 160MHz – Mid

Peak



23:21:46 01.10.2025

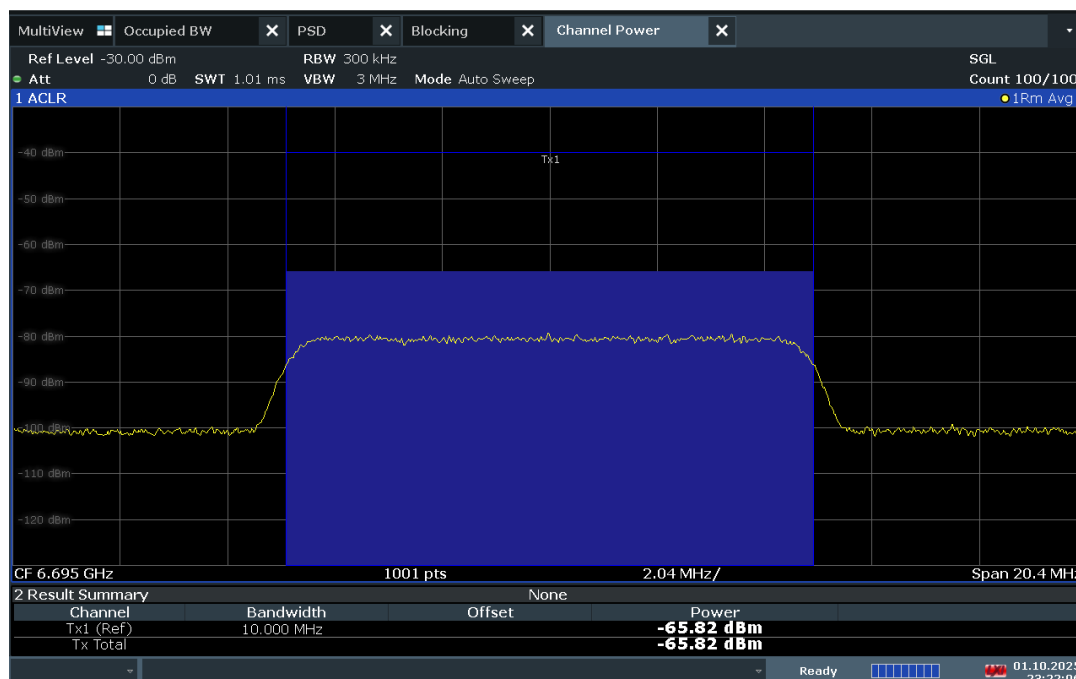
Plot 7-296. Channel Power – UNII 6 – 160MHz - High

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 106 of 197                   |

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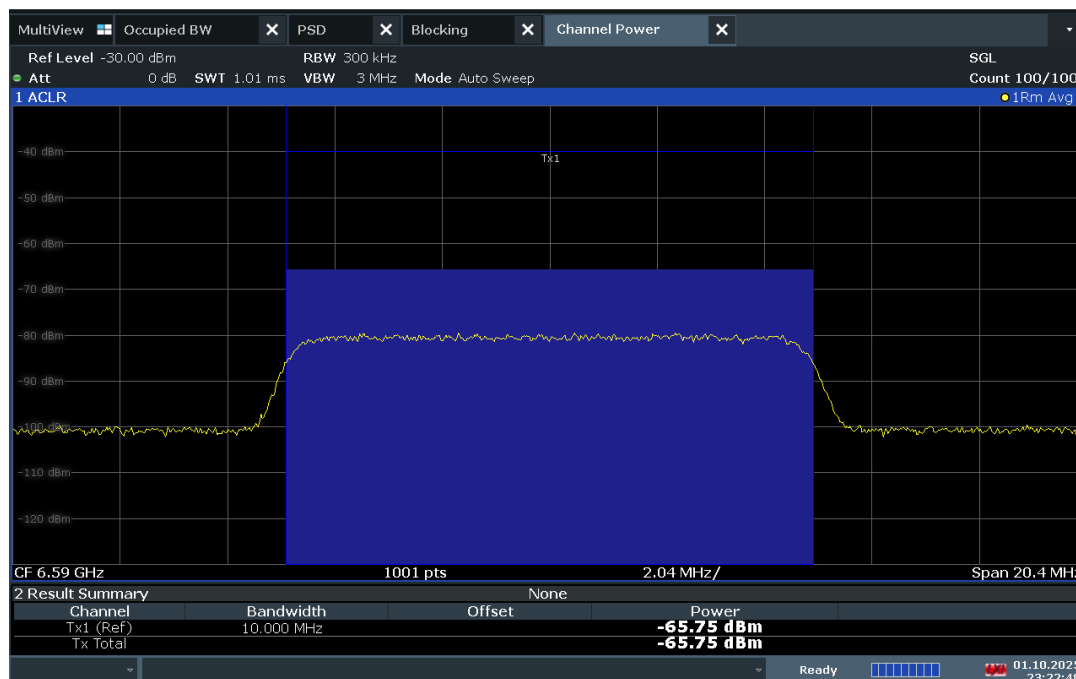
Peak



23:22:06 01.10.2025

Plot 7-297. Channel Power – UNII 7 – 20MHz

Peak



23:22:48 01.10.2025

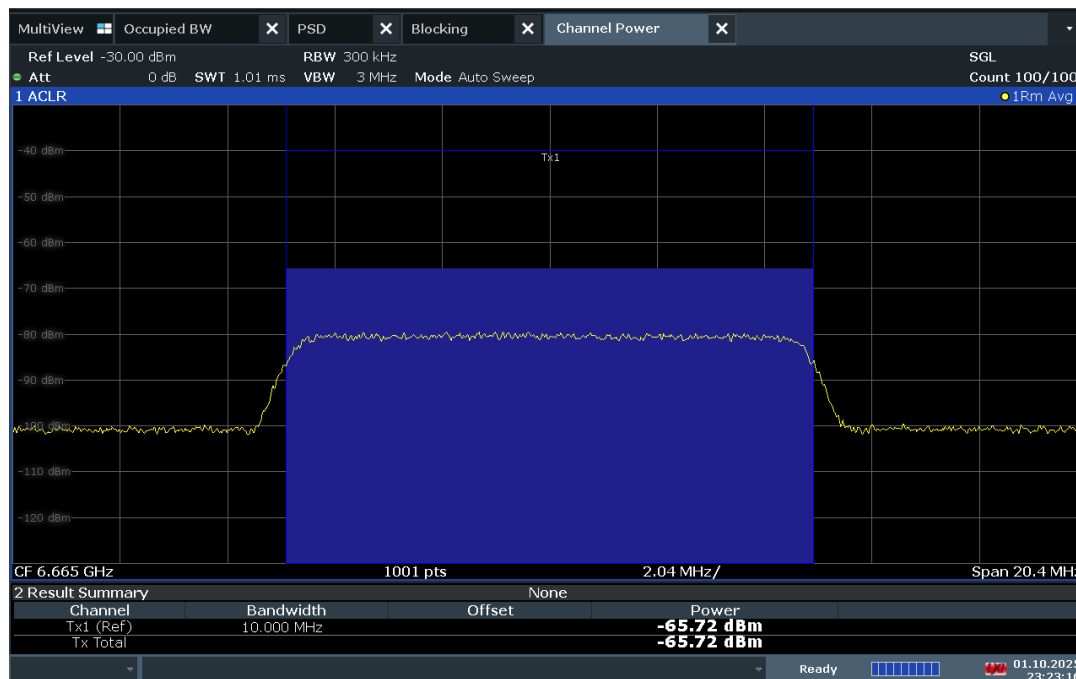
Plot 7-298. Channel Power – UNII 7 – 160MHz - Low

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 107 of 197                   |

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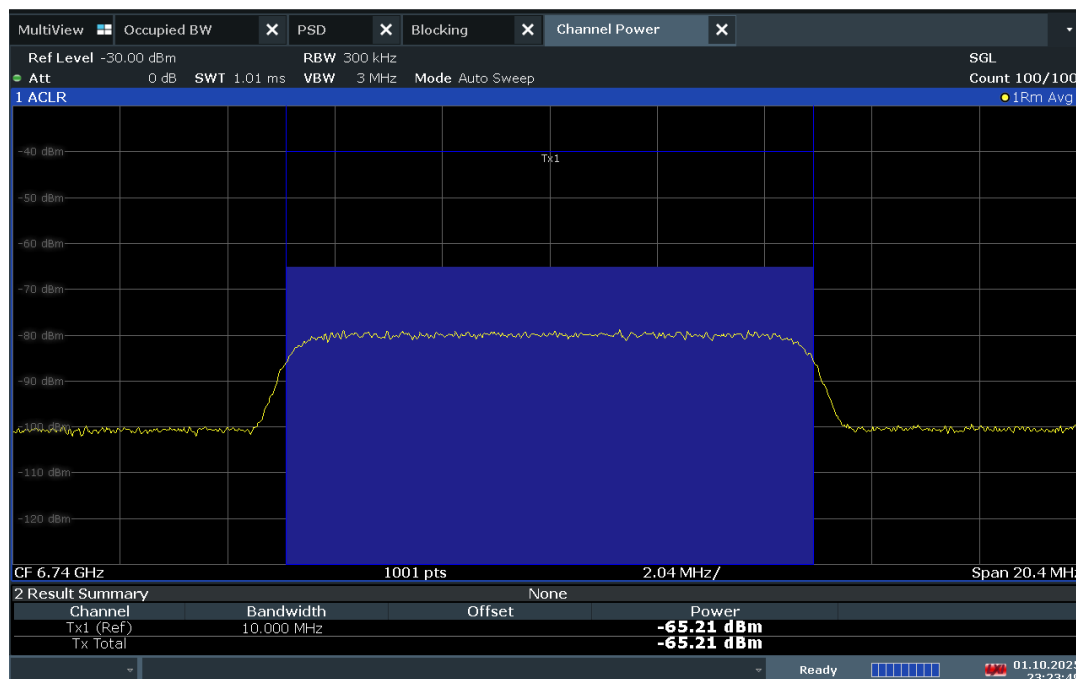
Peak



23:23:17 01.10.2025

Plot 7-299. Channel Power – UNII 7 – 160MHz – Mid

Peak



23:23:51 01.10.2025

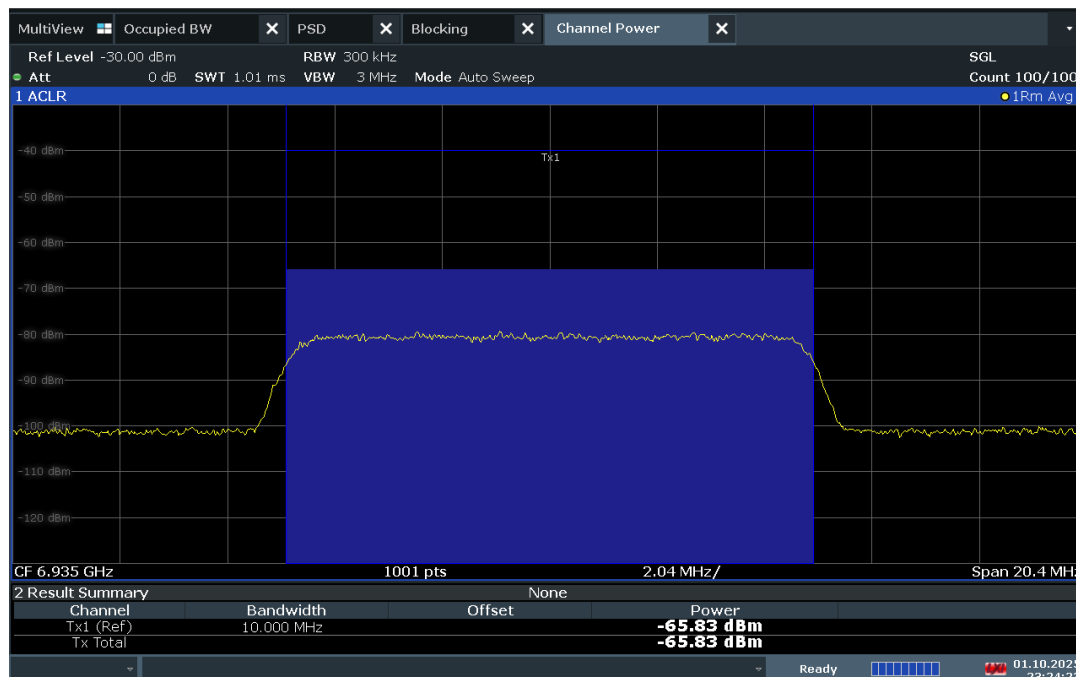
Plot 7-300. Channel Power – UNII 7 – 160MHz - High

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 108 of 197                   |

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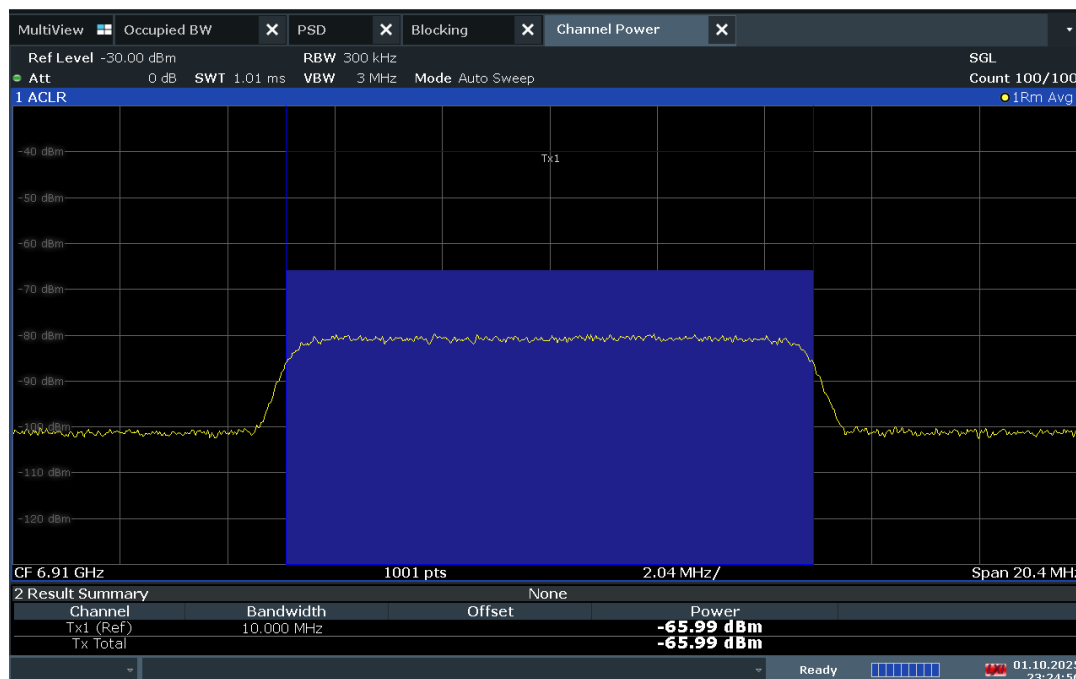
Peak



23:24:23 01.10.2025

Plot 7-301. Channel Power – UNII 8 – 20MHz

Peak



23:24:56 01.10.2025

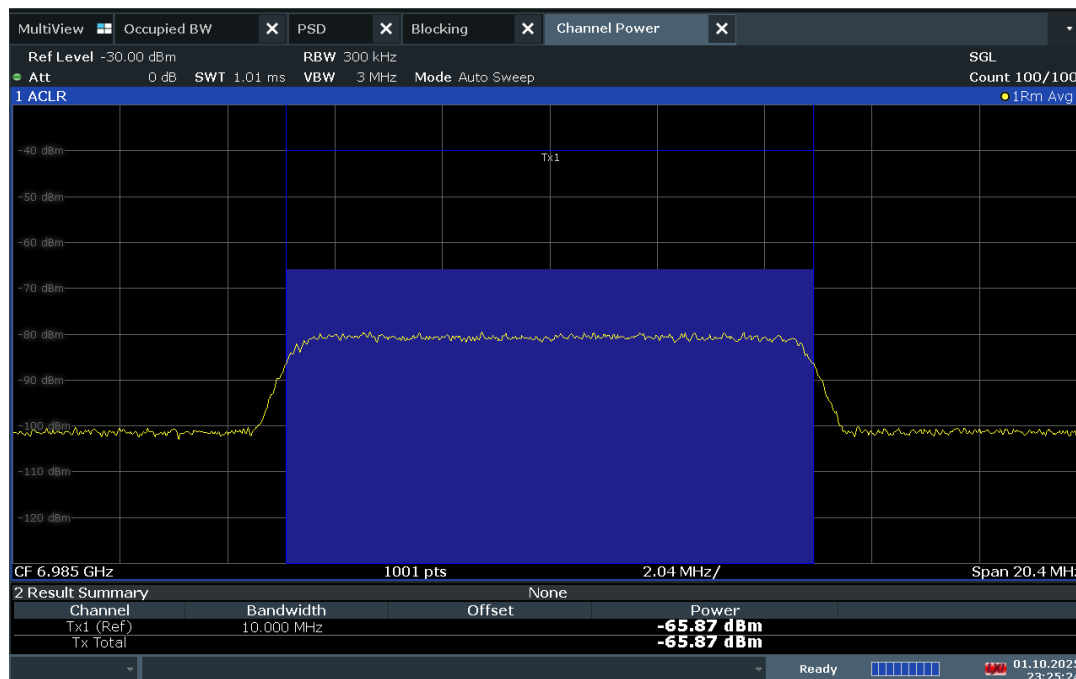
Plot 7-302. Channel Power – UNII 8 – 160MHz - Low

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 109 of 197                   |

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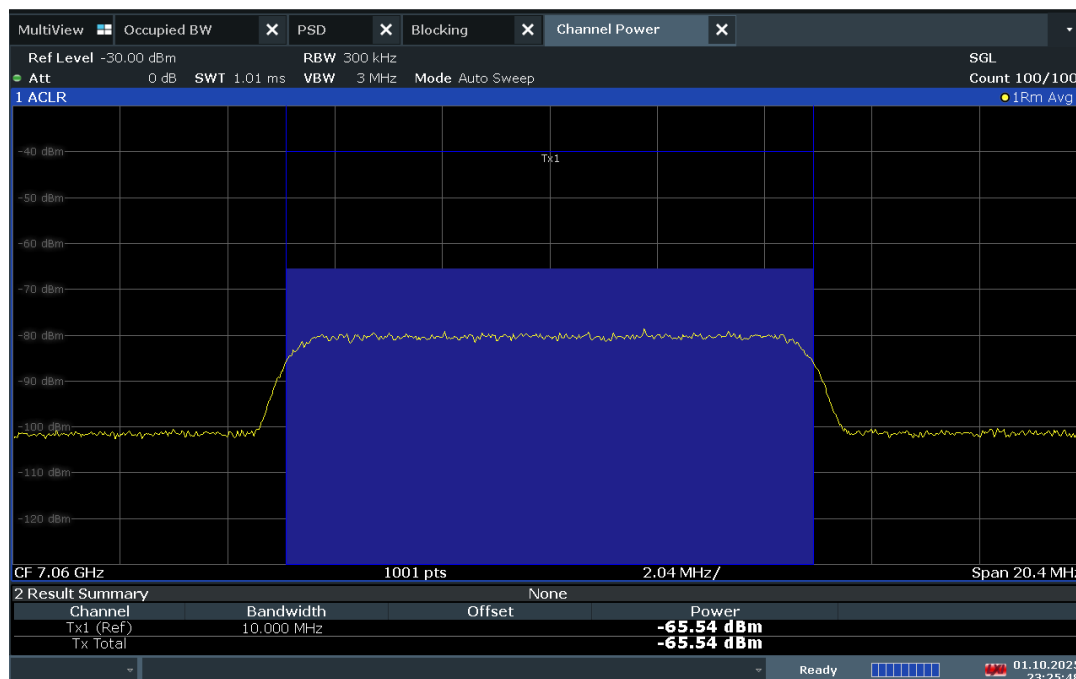
Peak



23:25:24 01.10.2025

Plot 7-303. Channel Power – UNII 8 – 160MHz – Mid

Peak



23:25:49 01.10.2025

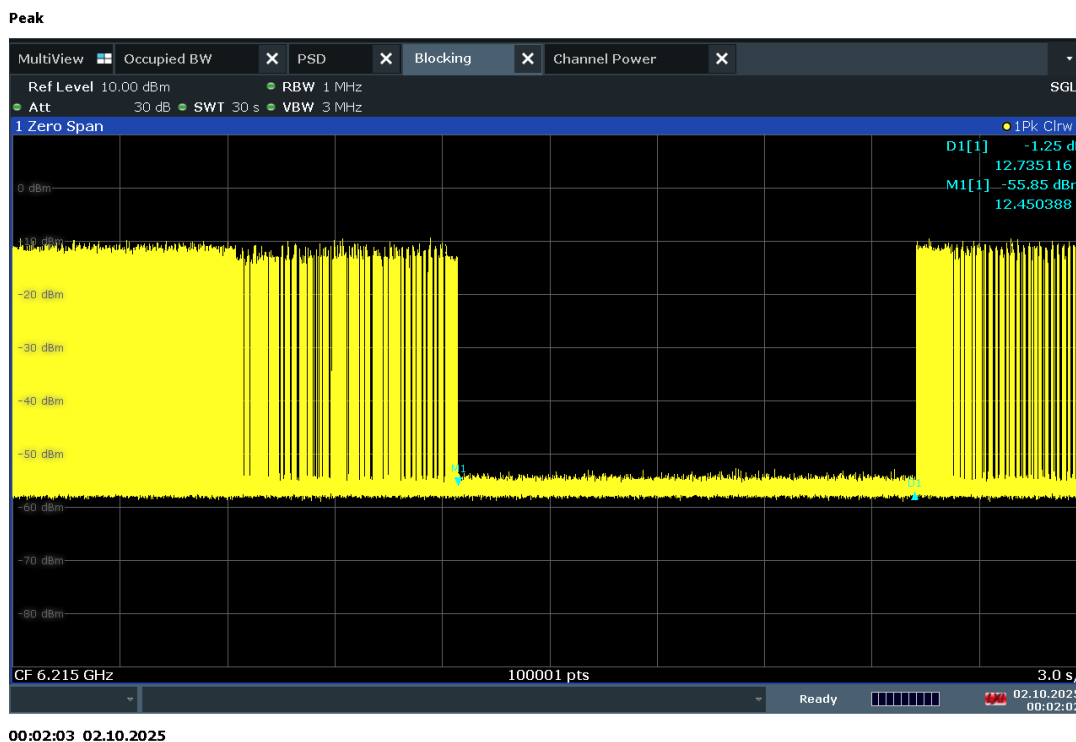
Plot 7-304. Channel Power – UNII 8 – 160MHz - High

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 110 of 197                   |

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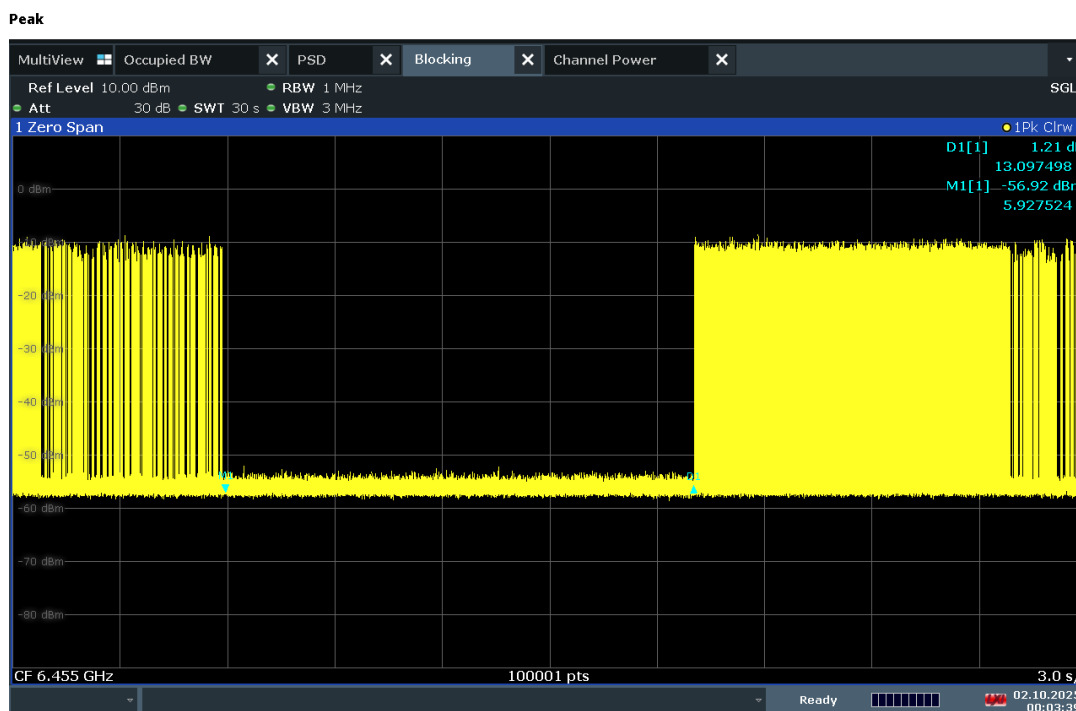
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## Contention-Based Protocol Timing Plots



00:02:03 02.10.2025

Plot 7-305. Contention Based Protocol Timing Plot – UNII 5 – 20MHz Channel 53



00:03:39 02.10.2025

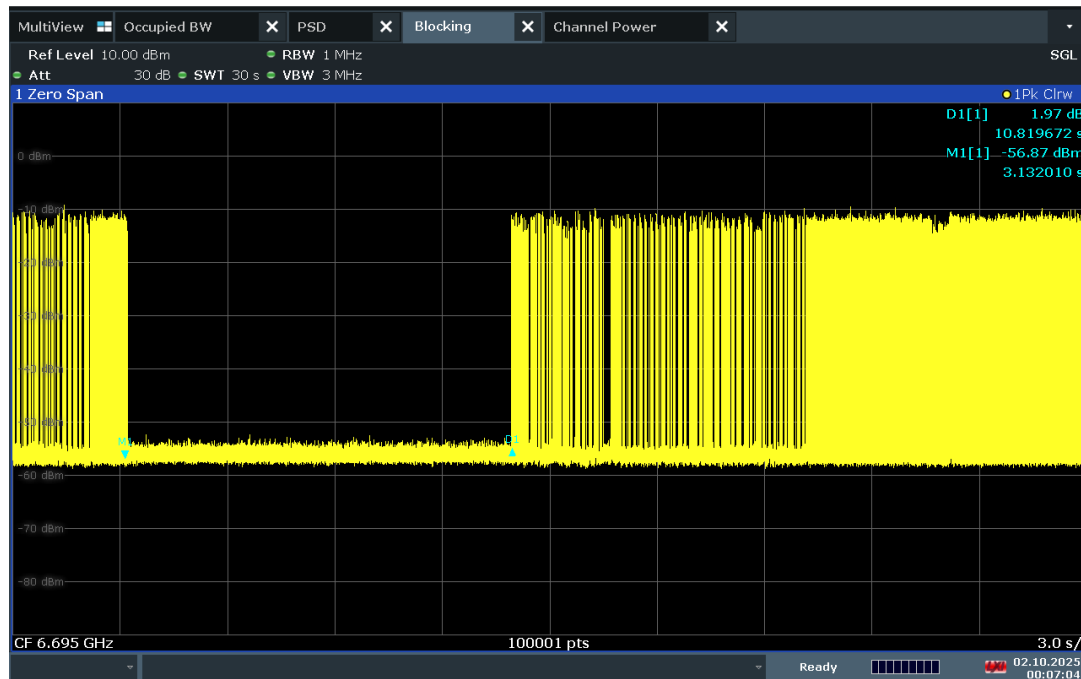
Plot 7-306. Contention Based Protocol Timing Plot – UNII 5 – 160MHz Channel 47 – Low

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 111 of 197                   |

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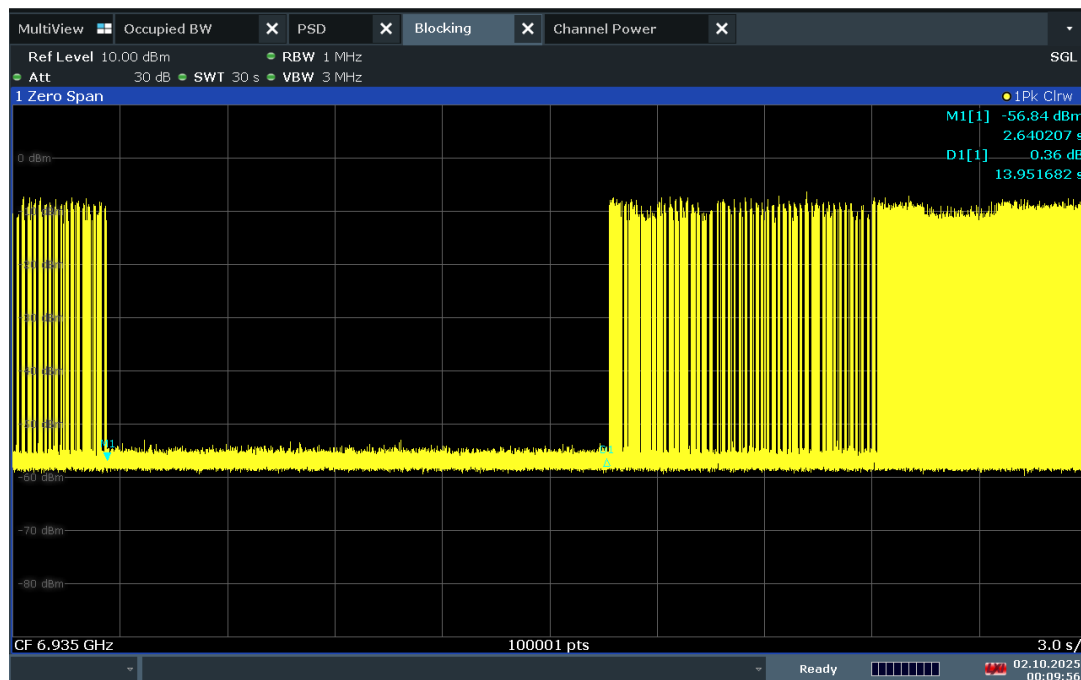
Peak



00:07:04 02.10.2025

Plot 7-307. Contention Based Protocol Timing Plot –UNII 5 – 160MHz Channel 47 – Mid

Peak



00:09:57 02.10.2025

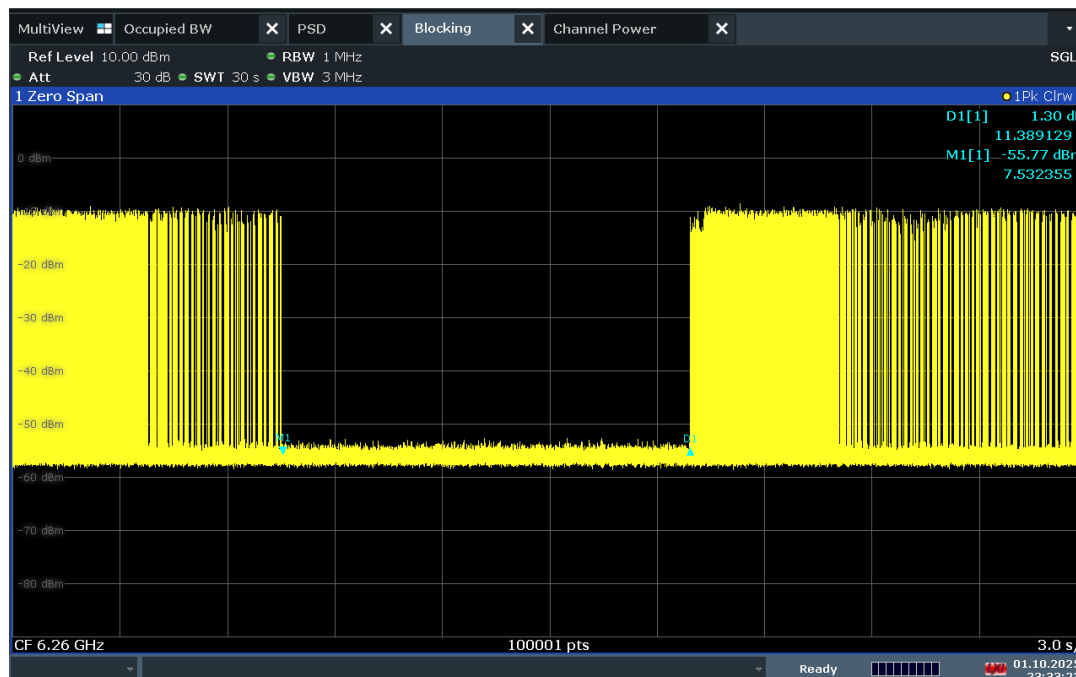
Plot 7-308. Contention Based Protocol Timing Plot – UNII 5 – 160MHz Channel 47 – High

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 112 of 197                   |

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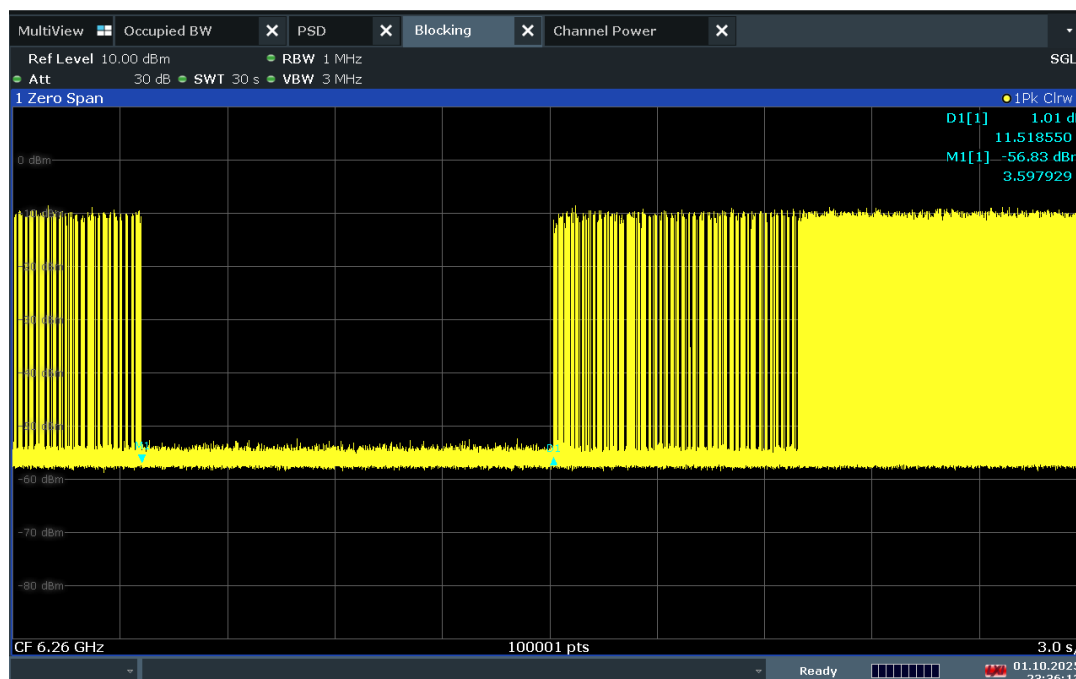
Peak



23:33:24 01.10.2025

Plot 7-309. Contention Based Protocol Timing Plot – UNII 6 – 20MHz Channel 101

Peak



23:36:14 01.10.2025

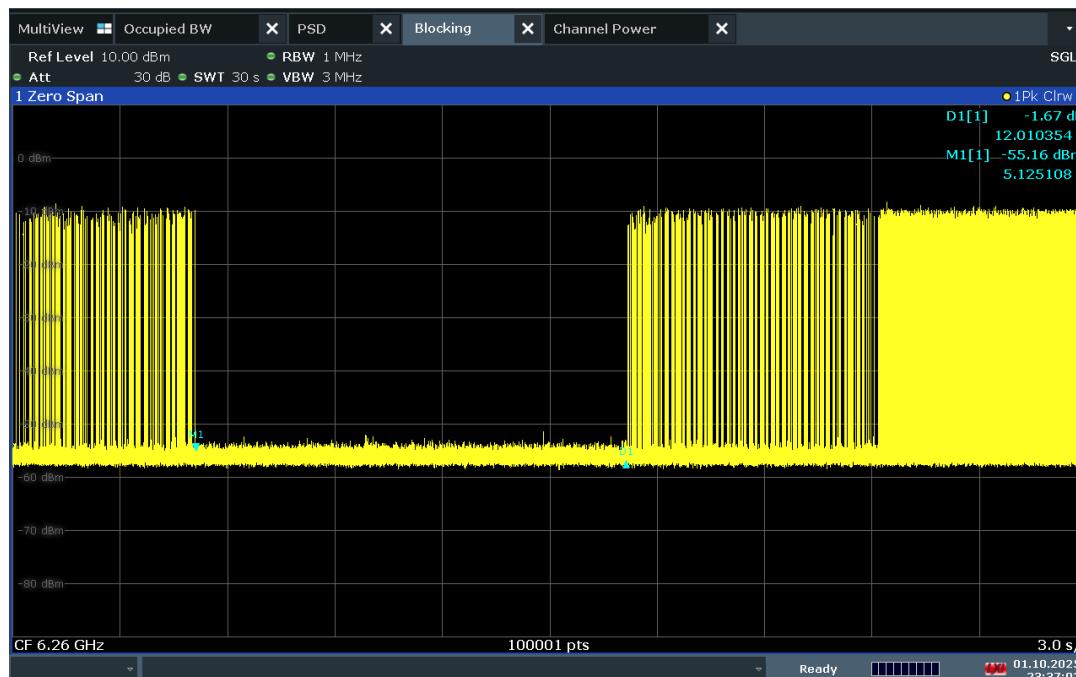
Plot 7-310. Contention Based Protocol Timing Plot – UNII 6 – 160MHz Channel 111 – Low

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 113 of 197                   |

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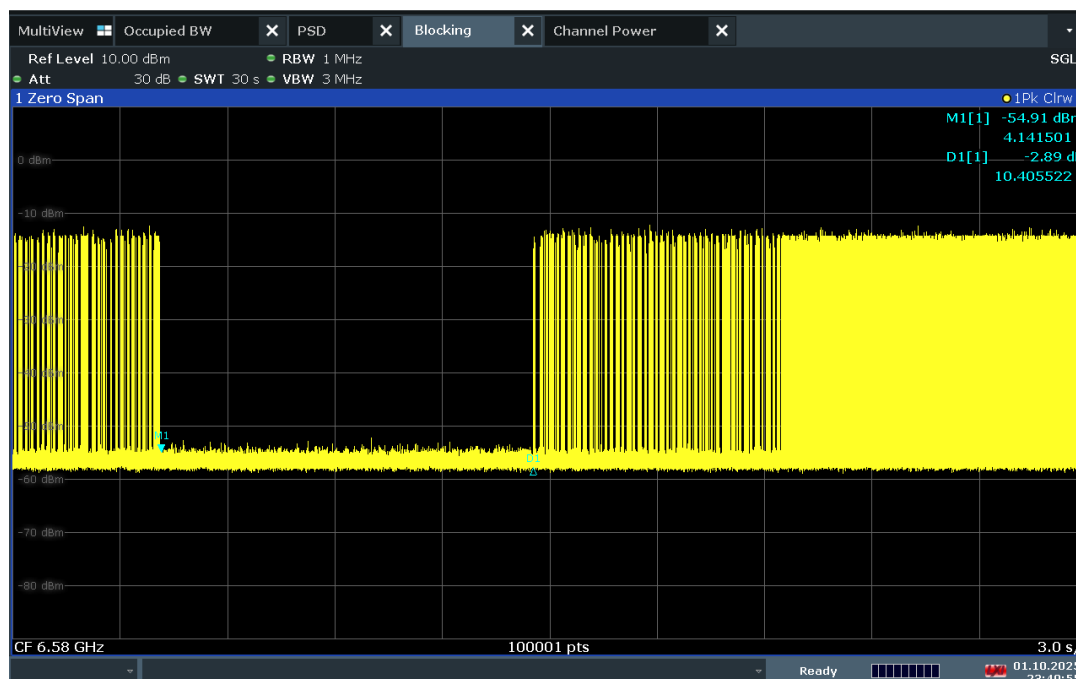
Peak



23:37:03 01.10.2025

Plot 7-311. Contention Based Protocol Timing Plot – UNII 6 – 160MHz Channel 111 – Mid

Peak



23:40:55 01.10.2025

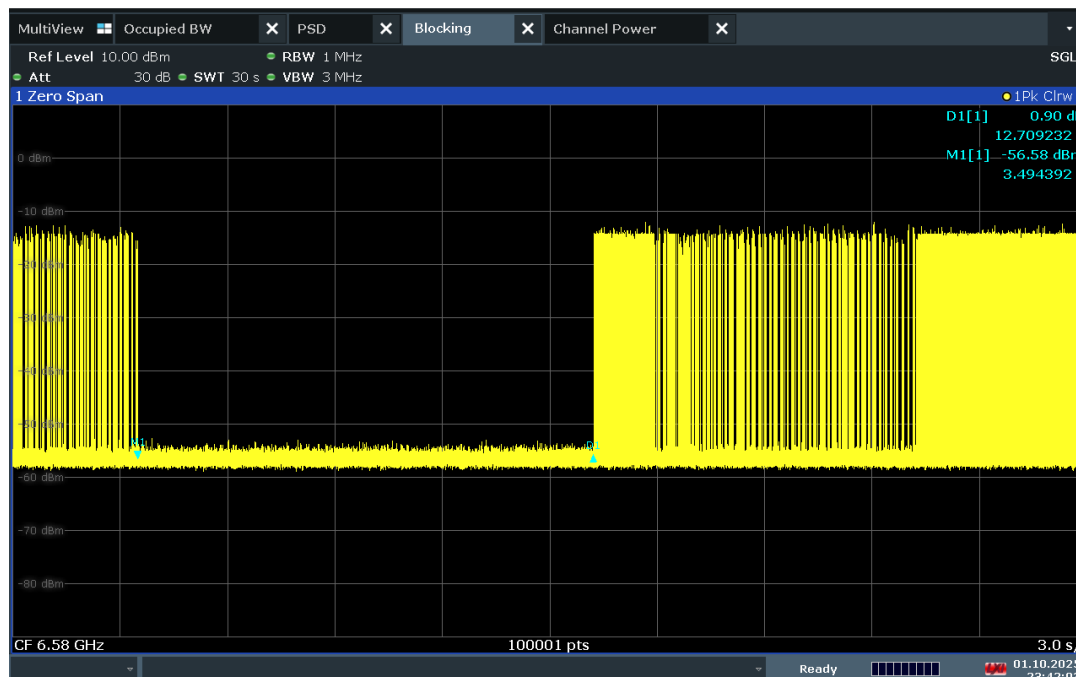
Plot 7-312. Contention Based Protocol Timing Plot – UNII 6 – 160MHz Channel 111 – High

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 114 of 197                   |

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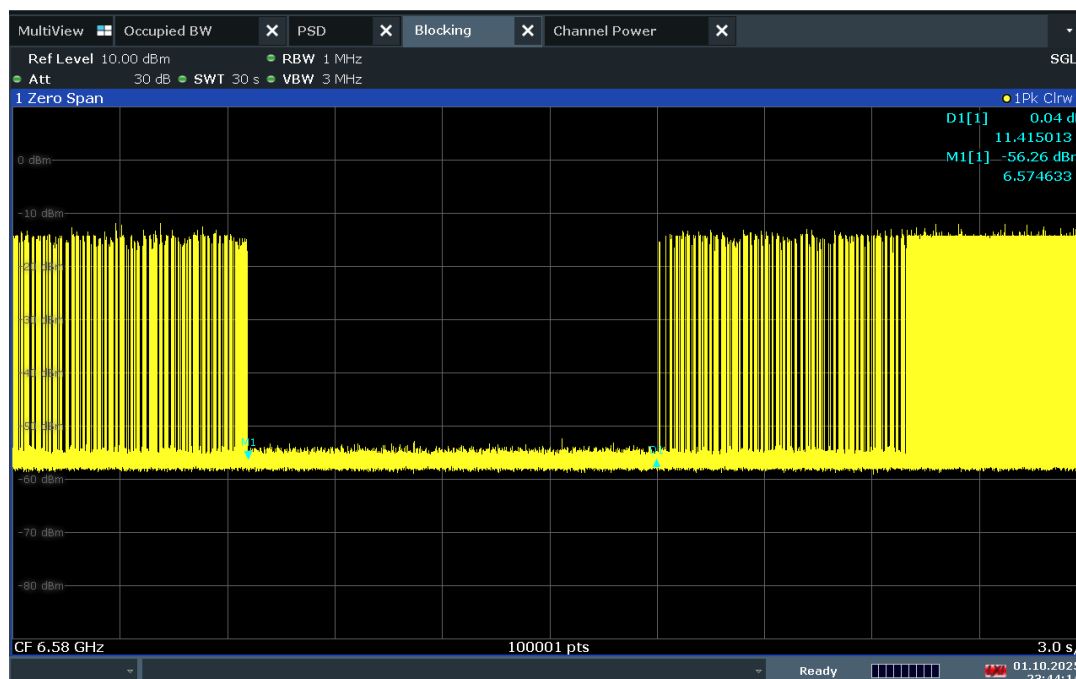
Peak



23:42:03 01.10.2025

Plot 7-313. Contention Based Protocol Timing Plot – UNII 7 – 20MHz Channel 149

Peak



23:44:15 01.10.2025

Plot 7-314. Contention Based Protocol Timing Plot – UNII 7 – 160MHz Channel 143 – Low

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3460<br>IC: 579C-A3460         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100080-26-R3.BCG | Test Dates:<br>09/18/2025 - 12/15/2025                                              | EUT Type:<br>Tablet Device            | Page 115 of 197                   |

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