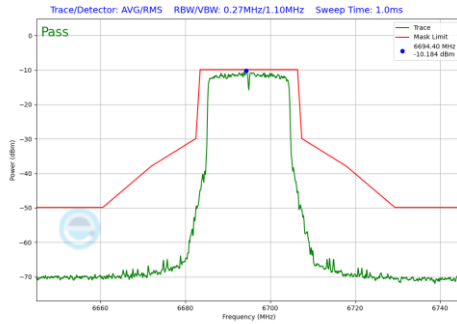
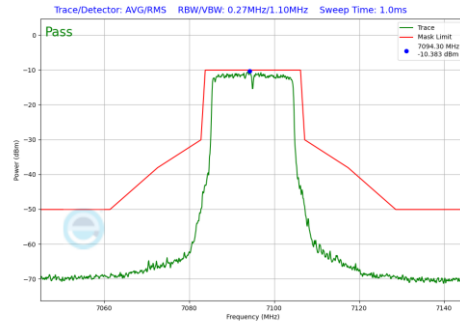
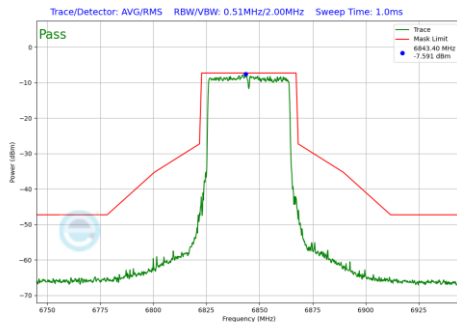




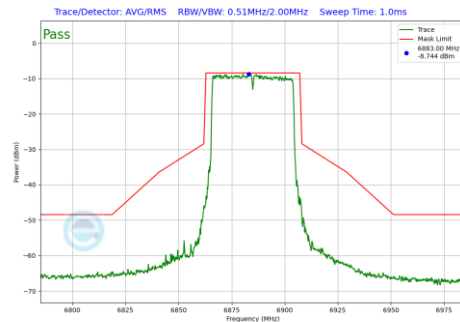
Plot 7-840 In-Band Emission Plot Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 7) - Ch.149)



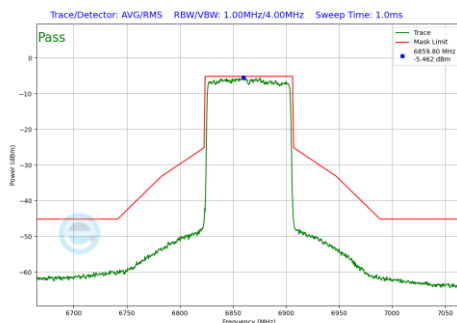
Plot 7-844 In-Band Emission Plot Antenna WF5B (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 8) - Ch.229)



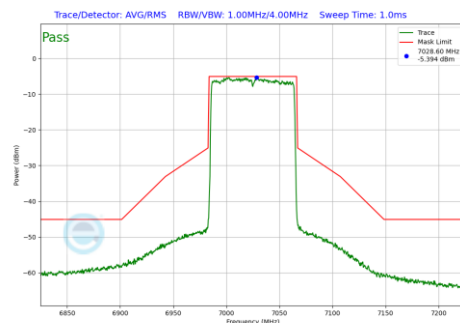
Plot 7-841 In-Band Emission Plot Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 7) - Ch.179)



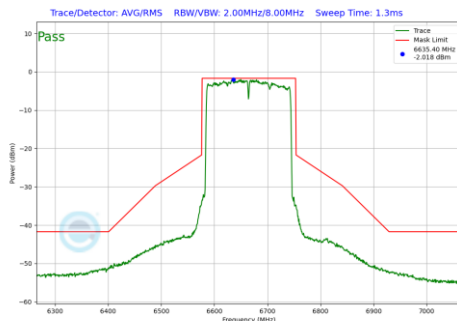
Plot 7-845 In-Band Emission Plot Antenna WF5B (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 8) - Ch.187)



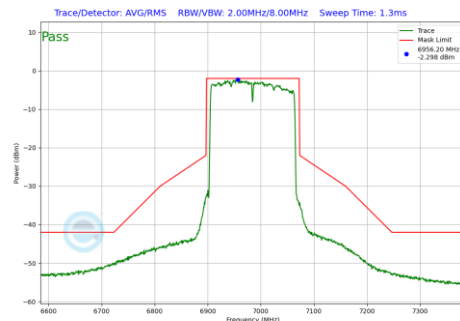
Plot 7-842 In-Band Emission Plot Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 7) - Ch.183)



Plot 7-846 In-Band Emission Plot Antenna WF5B (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 8) - Ch.215)



Plot 7-843 In-Band Emission Plot Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 7) - Ch.143)



Plot 7-847 In-Band Emission Plot Antenna WF5B (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 8) - Ch.207)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     |                                       | Page 301 of 638                   |
| Test Dates:<br>05/12/2025 - 08/27/2025     | EUT Type:<br>Tablet Device                                                          |                                       |                                   |

### 7.5.3 Antenna 4a In-Band Emission Measurements – SP

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|-----------|------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6175            | 45      | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 5965            | 3       | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6165            | 43      | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6405            | 91      | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 5985            | 7       | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6025            | 15      | be (160MHz) | 26      | 36-L     | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 26      | 36-L     | MCS5      | Pass             |
| Band 6 | 6345            | 79      | be (160MHz) | 26      | 36-L     | MCS5      | Pass             |
|        | 6435            | 97      | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6475            | 105     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6515            | 113     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6445            | 99      | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6485            | 107     | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6525            | 115     | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6465            | 103     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
| Band 7 | 6505            | 111     | be (160MHz) | 26      | 36-L     | MCS5      | Pass             |
|        | 6535            | 117     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6695            | 149     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6855            | 181     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6725            | 155     | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6845            | 179     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6545            | 119     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6785            | 167     | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6665            | 143     | be (160MHz) | 26      | 36-L     | MCS5      | Pass             |

**Table 7-176. In-Band Emission Measurements Antenna 4a (RU26)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 302 of 638                   |

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|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size     | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|-------------|----------|-----------|------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6175            | 45      | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 5985            | 7       | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 484+242     | 93       | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6025            | 15      | be (160MHz) | 996+484+242 | 98-L     | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |
|        | 6345            | 79      | be (160MHz) | 996+484+242 | 97-L     | MCS5      | Pass             |
| Band 6 | 6435            | 97      | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6475            | 105     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6515            | 113     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6465            | 103     | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6505            | 111     | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |
| Band 7 | 6535            | 117     | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6695            | 149     | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6855            | 181     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6545            | 119     | be (80MHz)  | 484+242     | 93       | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6785            | 167     | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6665            | 143     | be (160MHz) | 996+484+242 | 97-L     | MCS5      | Pass             |

**Table 7-177. In-Band Emission Measurements Antenna 4a (MRU)**

|                                            |                                                                                     |                                        |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION)  |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     | Test Dates:<br>05/12/2025 - 08/27/2025 | EUT Type:<br>Tablet Device | Page 303 of 638                   |

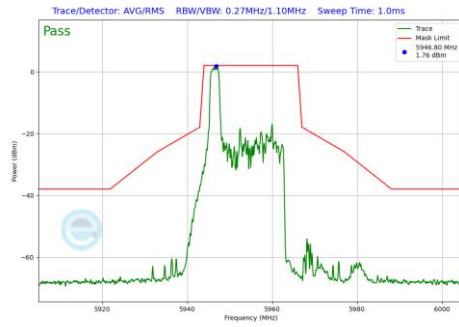
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|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|-----------|------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6175            | 45      | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 5965            | 3       | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6165            | 43      | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6405            | 91      | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 5985            | 7       | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6025            | 15      | be (160MHz) | 996x2   | 68       | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 996x2   | 68       | MCS5      | Pass             |
|        | 6345            | 79      | be (160MHz) | 996x2   | 68       | MCS5      | Pass             |
| Band 6 | 6435            | 97      | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6475            | 105     | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6515            | 113     | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6445            | 99      | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6485            | 107     | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6525            | 115     | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6465            | 103     | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6505            | 111     | be (160MHz) | 996x2   | 68       | MCS5      | Pass             |
| Band 7 | 6535            | 117     | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6695            | 149     | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6855            | 181     | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6725            | 155     | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6845            | 179     | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6545            | 119     | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6785            | 167     | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6665            | 143     | be (160MHz) | 996x2   | 68       | MCS5      | Pass             |

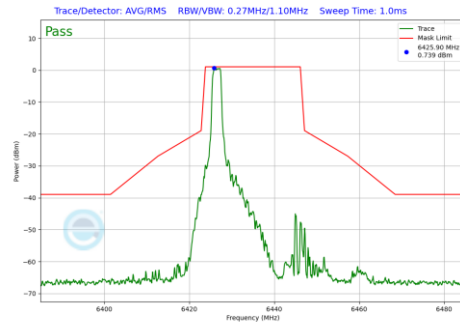
**Table 7-178. In-Band Emission Measurements Antenna 4a (Fully – Loaded RU)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     |                                       | Page 304 of 638                   |
| Test Dates:<br>05/12/2025 - 08/27/2025     | EUT Type:<br>Tablet Device                                                          |                                       |                                   |

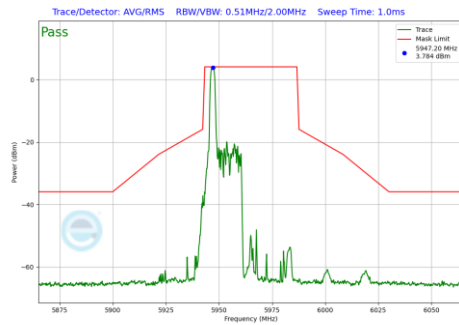
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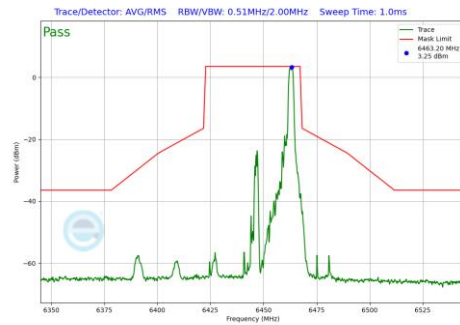
Plot 7-848 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.1)



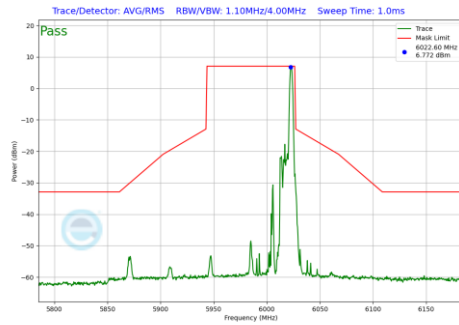
Plot 7-852 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.97)



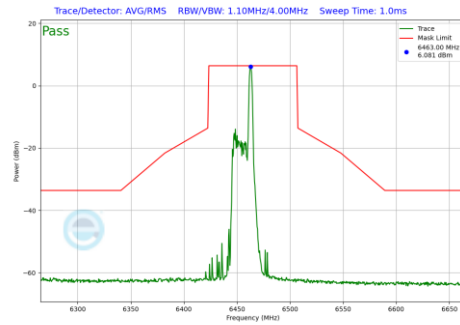
Plot 7-849 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.3)



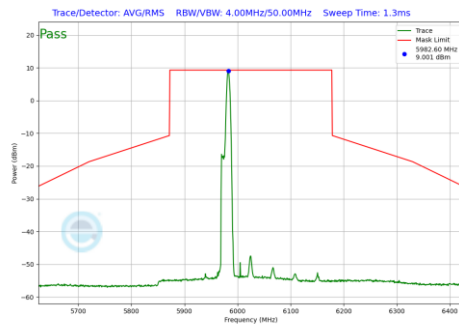
Plot 7-853 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.99)



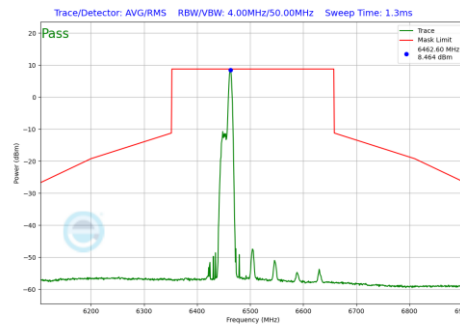
Plot 7-850 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU26 Index36 (UNII Band 5) - Ch.7)



Plot 7-854 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.103)

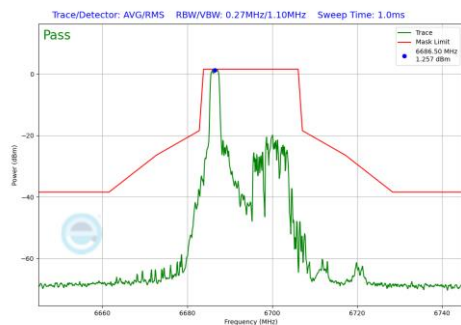


Plot 7-851 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU26 Index17 (UNII Band 5) - Ch.15)

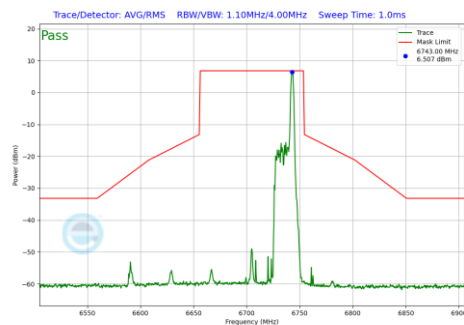


Plot 7-855 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.111)

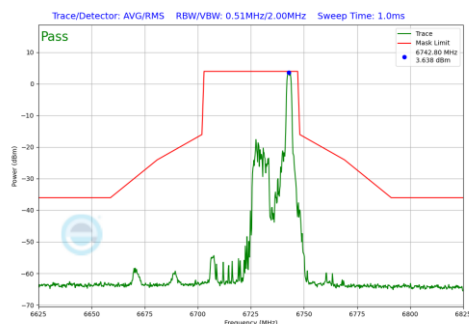
|                                                   |                                                                                                                                   |                                   |                                          |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3358<br><b>IC:</b> 579C-A3358  |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2504170039-25-R2.BCG | <b>Test Dates:</b><br>05/12/2025 - 08/27/2025                                                                                     | <b>EUT Type:</b><br>Tablet Device | Page 305 of 638                          |



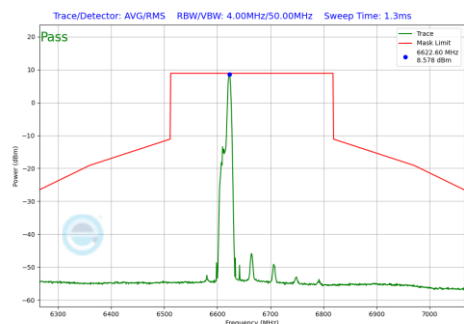
Plot 7-856 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU26 Index0 (UNII Band 7) - Ch.149)



Plot 7-858 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU26 Index36 (UNII Band 7) - Ch.151)



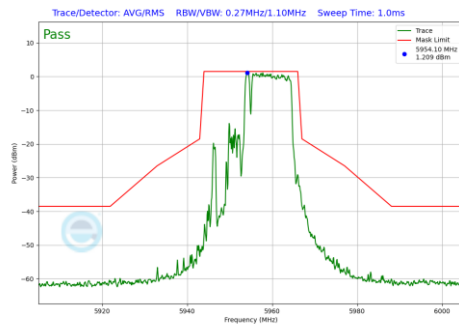
Plot 7-857 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 7) - Ch.155)



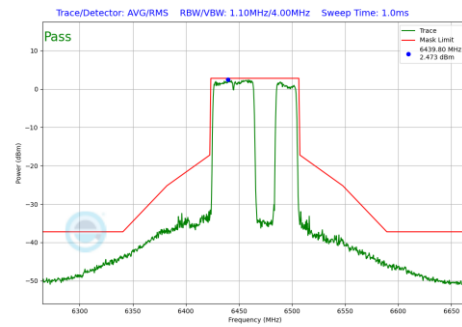
Plot 7-859 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU26 Index17 (UNII Band 7) - Ch.143)

|                                                   |                                                                                                                                   |                                   |                                          |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3358<br><b>IC:</b> 579C-A3358  |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2504170039-25-R2.BCG | <b>Test Dates:</b><br>05/12/2025 - 08/27/2025                                                                                     | <b>EUT Type:</b><br>Tablet Device | Page 306 of 638                          |

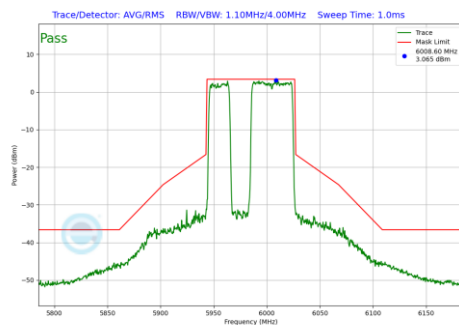
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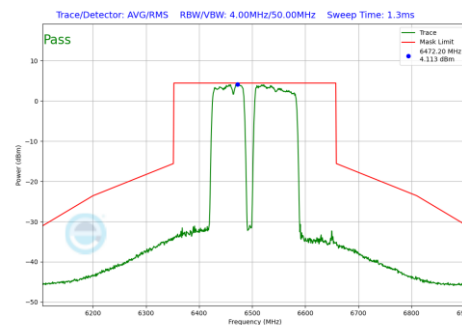
Plot 7-860 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU106+26 Index83 (UNII Band 5) - Ch.1)



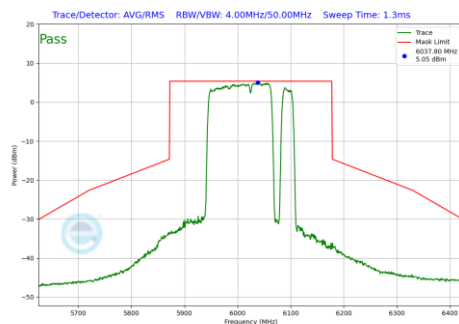
Plot 7-864 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index92 (UNII Band 6) - Ch.103)



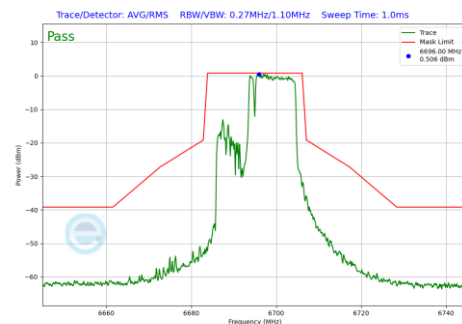
Plot 7-861 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index91 (UNII Band 5) - Ch.7)



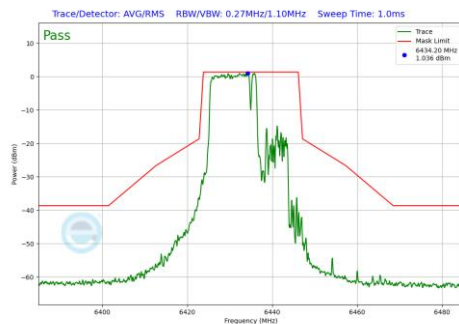
Plot 7-865 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996+484+242 Index99 (UNII Band 6) - Ch.111)



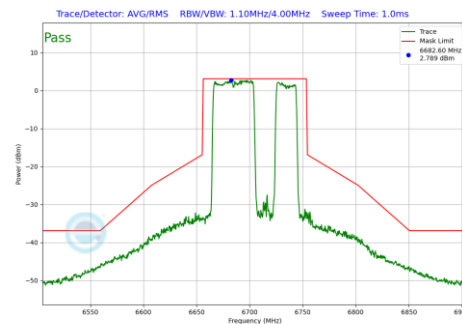
Plot 7-862 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996+484+242 Index98 (UNII Band 5) - Ch.15)



Plot 7-866 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU106+26 Index83 (UNII Band 7) - Ch.149)

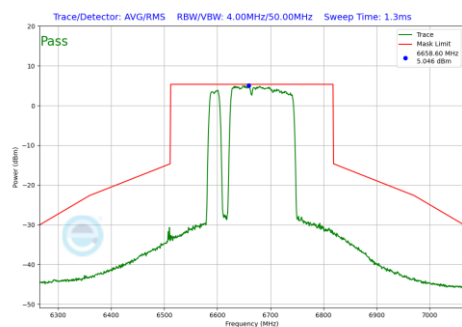


Plot 7-863 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 6) - Ch.97)



Plot 7-867 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index92 (UNII Band 7) - Ch.151)

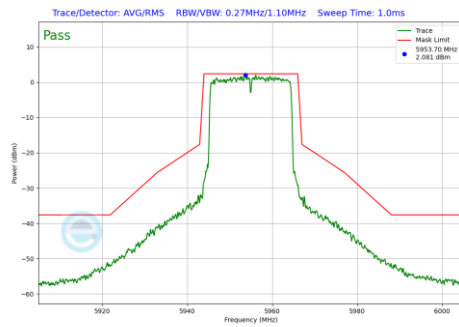
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 307 of 638                   |



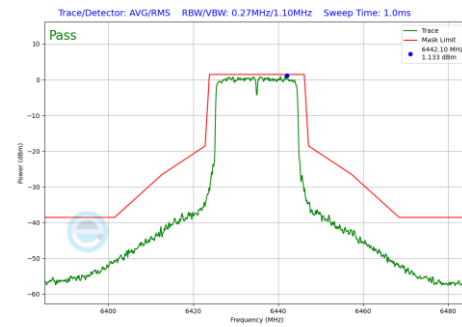
**Plot 7-868 In-Band Emission Plot Antenna 4a (160MHz BW  
802.11be(RU) RU996+484+242 Index97 (UNII Band 7) - Ch.143)**

|                                                   |                                                                                     |                                   |                                               |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3358<br><b>IC:</b> 579C-A3358  |  |                                   | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2504170039-25-R2.BCG | <b>Test Dates:</b><br>05/12/2025 - 08/27/2025                                       | <b>EUT Type:</b><br>Tablet Device |                                               | Page 308 of 638                          |

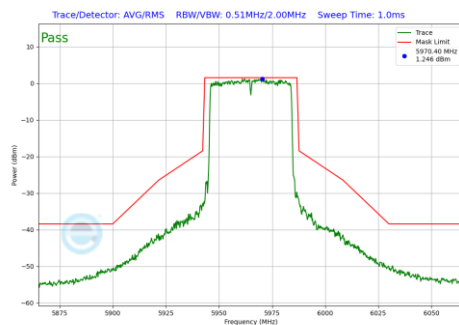
V 11.0 05/2025



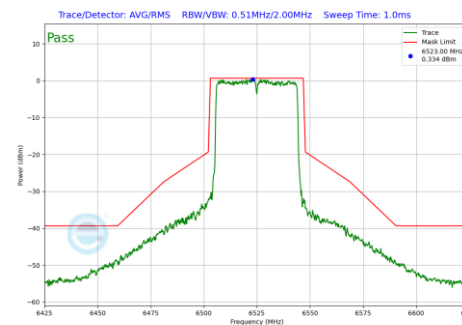
Plot 7-869 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 5) - Ch.1)



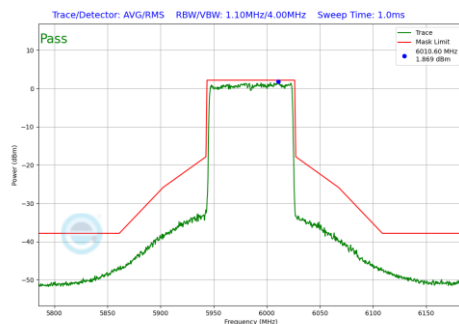
Plot 7-873 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 6) - Ch.97)



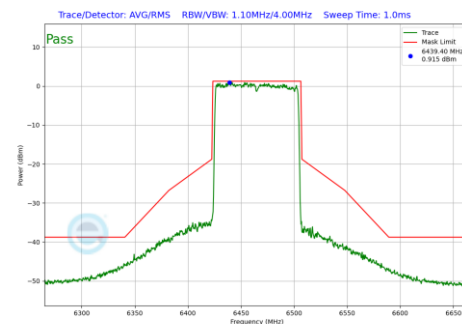
Plot 7-870 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 5) - Ch.3)



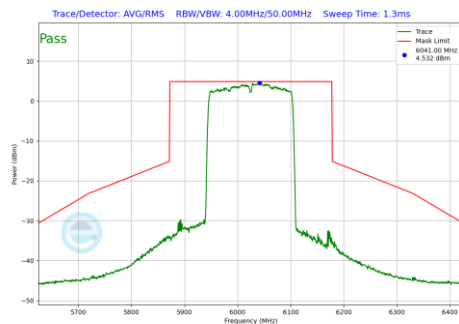
Plot 7-874 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 6) - Ch.115)



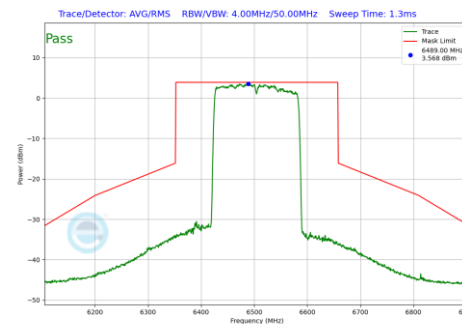
Plot 7-871 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 5) - Ch.7)



Plot 7-875 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 6) - Ch.103)

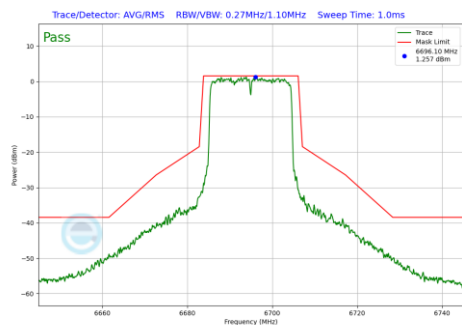


Plot 7-872 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 5) - Ch.15)

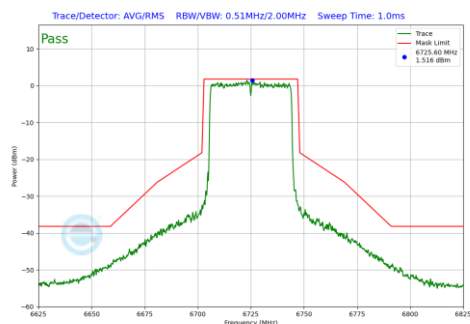


Plot 7-876 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 6) - Ch.111)

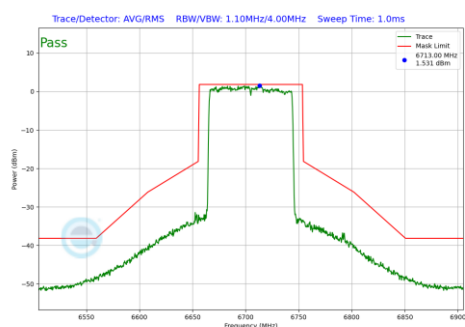
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 309 of 638                   |



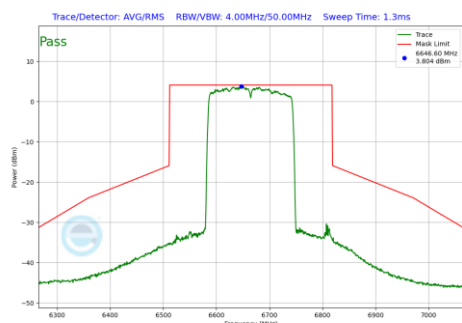
**Plot 7-877 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 7) - Ch.149)**



**Plot 7-878 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 7) - Ch.155)**



**Plot 7-879 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 7) - Ch.151)**



**Plot 7-880 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 7) - Ch.143)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 310 of 638                   |

## 7.5.4 Antenna 4a In-Band Emissions Measurements – LPI

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|-----------|------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6175            | 45      | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 5965            | 3       | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6165            | 43      | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6405            | 91      | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 5985            | 7       | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6025            | 15      | be (160MHz) | 26      | 36-L     | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 26      | 36-H     | MCS5      | Pass             |
|        | 6345            | 79      | be (160MHz) | 26      | 0-L      | MCS5      | Pass             |
| Band 6 | 6435            | 97      | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6475            | 105     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6515            | 113     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6445            | 99      | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6485            | 107     | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6525            | 115     | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6465            | 103     | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6505            | 111     | be (160MHz) | 26      | 0-L      | MCS5      | Pass             |
| Band 7 | 6535            | 117     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6695            | 149     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6875            | 185     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6725            | 155     | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6845            | 179     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6545            | 119     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6865            | 183     | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6665            | 143     | be (160MHz) | 26      | 0-L      | MCS5      | Pass             |
|        | 6825            | 175     | be (160MHz) | 26      | 36-L     | MCS5      | Pass             |
| Band 8 | 6895            | 189     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6995            | 209     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 7095            | 229     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6885            | 187     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 7005            | 211     | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 7085            | 227     | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6945            | 199     | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 7025            | 215     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6985            | 207     | be (160MHz) | 26      | 36-H     | MCS5      | Pass             |

**Table 7-179. In-Band Emission Measurements Antenna 4a (RU26)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 311 of 638                   |

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|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size     | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|-------------|----------|-----------|------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6175            | 45      | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 5985            | 7       | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 484+242     | 90       | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6025            | 15      | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |
|        | 6345            | 79      | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |
| Band 6 | 6435            | 97      | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6475            | 105     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6515            | 113     | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6465            | 103     | be (80MHz)  | 484+242     | 90       | MCS5      | Pass             |
|        | 6505            | 111     | be (160MHz) | 996+484+242 | 96-L     | MCS5      | Pass             |
| Band 7 | 6535            | 117     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6695            | 149     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6875            | 185     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6545            | 119     | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 484+242     | 90       | MCS5      | Pass             |
|        | 6865            | 183     | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6665            | 143     | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |
|        | 6825            | 175     | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |
|        | 6895            | 189     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
| Band 8 | 6995            | 209     | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 7095            | 229     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6945            | 199     | be (80MHz)  | 484+242     | 90       | MCS5      | Pass             |
|        | 7025            | 215     | be (80MHz)  | 484+242     | 93       | MCS5      | Pass             |
|        | 6985            | 207     | be (160MHz) | 996+484+242 | 96-L     | MCS5      | Pass             |

**Table 7-180. In-Band Emission Measurements Antenna 4a (MRU)**

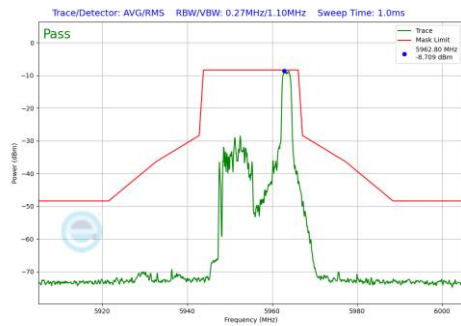
|                                            |                                                                                     |                                        |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION)  |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     | Test Dates:<br>05/12/2025 - 08/27/2025 | EUT Type:<br>Tablet Device | Page 312 of 638                   |

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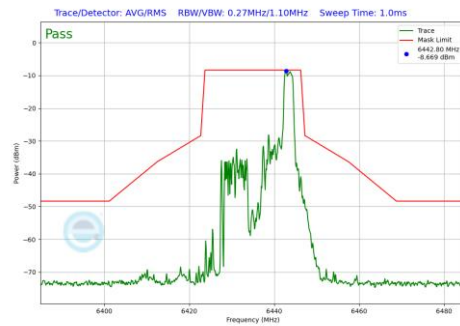
|        | Frequency<br>[MHz] | Channel | 802.11<br>MODE | RU Size | RU Index | Data Rate | In-Band<br>Emission |
|--------|--------------------|---------|----------------|---------|----------|-----------|---------------------|
| Band 5 | 5955               | 1       | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6175               | 45      | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6415               | 93      | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 5965               | 3       | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6165               | 43      | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6405               | 91      | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 5985               | 7       | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6145               | 39      | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6385               | 87      | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6025               | 15      | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |
|        | 6185               | 47      | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |
|        | 6345               | 79      | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |
| Band 6 | 6435               | 97      | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6475               | 105     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6515               | 113     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6445               | 99      | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6485               | 107     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6525               | 115     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6465               | 103     | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6505               | 111     | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |
| Band 7 | 6535               | 117     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6695               | 149     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6875               | 185     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6725               | 155     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6845               | 179     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6545               | 119     | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6705               | 151     | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6865               | 183     | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6665               | 143     | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |
|        | 6825               | 175     | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |
| Band 8 | 6895               | 189     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6995               | 209     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 7115               | 233     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6885               | 187     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 7005               | 211     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 7085               | 227     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6945               | 199     | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 7025               | 215     | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6985               | 207     | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |

**Table 7-181. In-Band Emission Measurements Antenna 4a (Fully – Loaded RU)**

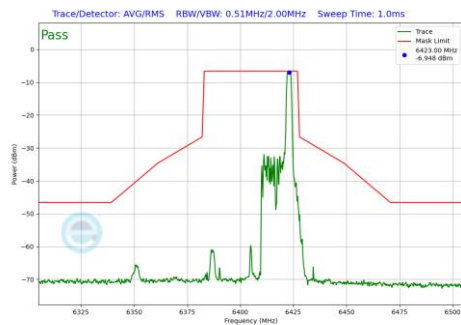
|                                                   |                                                                                     |                                               |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3358<br><b>IC:</b> 579C-A3358  |  | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2504170039-25-R2.BCG |                                                                                     |                                               | Page 313 of 638                          |
| <b>Test Dates:</b><br>05/12/2025 - 08/27/2025     | <b>EUT Type:</b><br>Tablet Device                                                   |                                               |                                          |



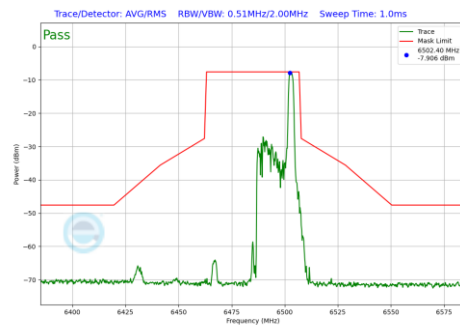
Plot 7-881 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 5) - Ch.1)



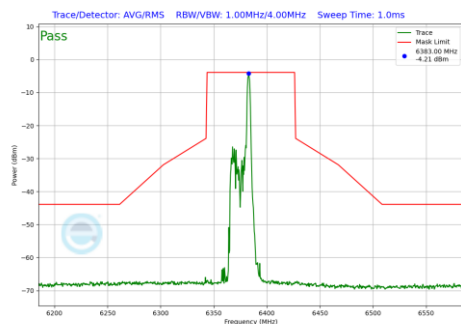
Plot 7-885 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 6) - Ch.97)



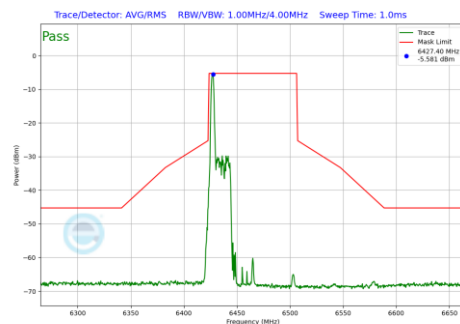
Plot 7-882 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 5) - Ch.91)



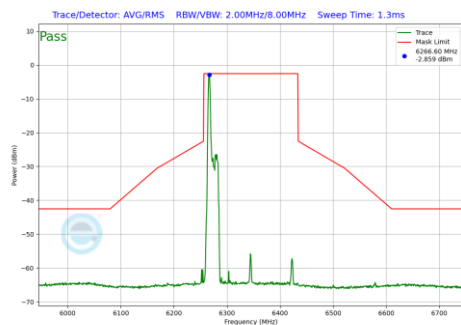
Plot 7-886 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.107)



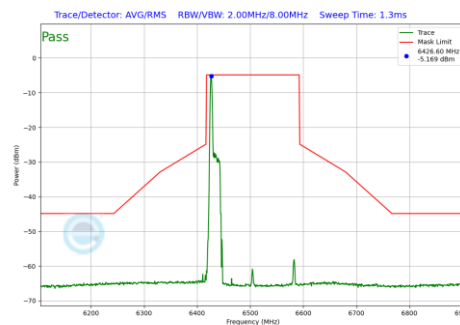
Plot 7-883 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 5) - Ch.87)



Plot 7-887 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.103)

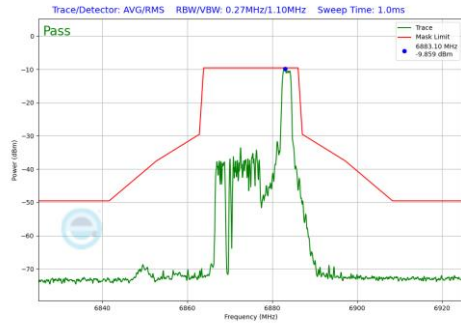


Plot 7-884 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.79)

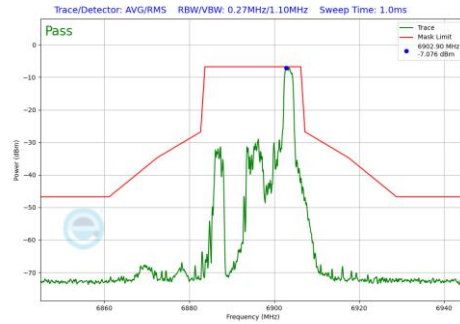


Plot 7-888 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.111)

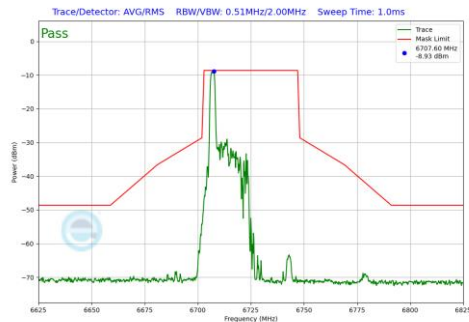
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     |                                       | Page 314 of 638                   |
| Test Dates:<br>05/12/2025 - 08/27/2025     | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



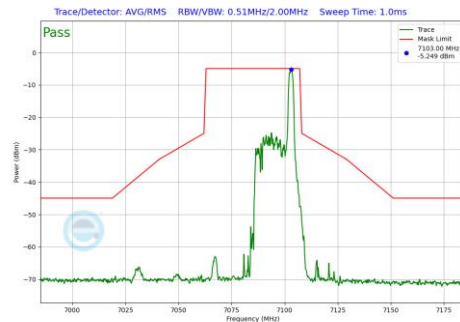
Plot 7-889 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 7) - Ch.185)



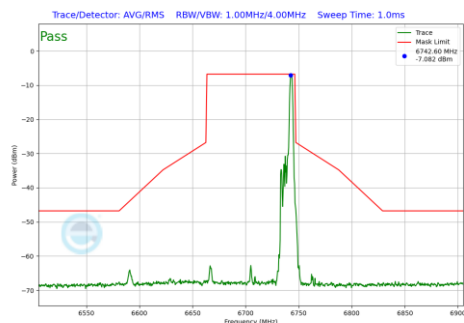
Plot 7-893 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 8) - Ch.189)



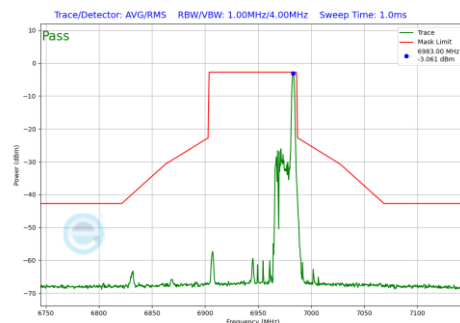
Plot 7-890 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU26 Index0 (UNII Band 7) - Ch.155)



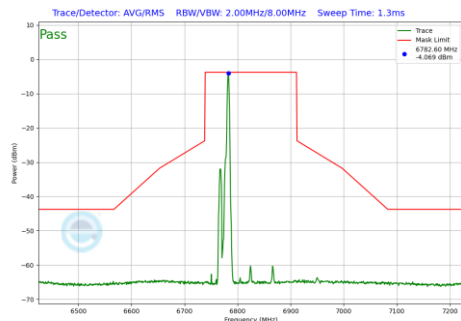
Plot 7-894 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 8) - Ch.227)



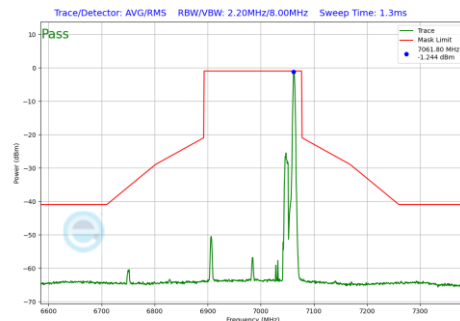
Plot 7-891 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU26 Index36 (UNII Band 7) - Ch.151)



Plot 7-895 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU26 Index36 (UNII Band 8) - Ch.199)

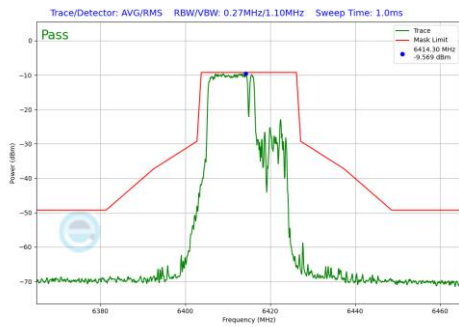


Plot 7-892 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU26 Index17 (UNII Band 7) - Ch.175)

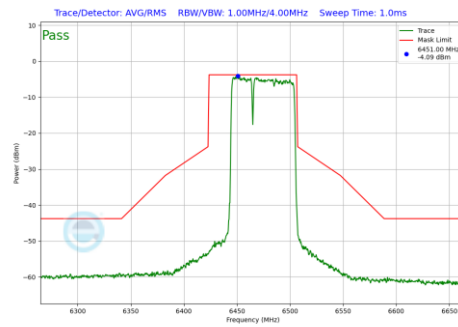


Plot 7-896 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU26 Index36 (UNII Band 8) - Ch.207)

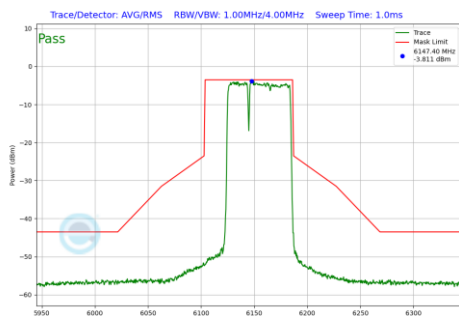
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     |                                       | Page 315 of 638                   |
| Test Dates:<br>05/12/2025 - 08/27/2025     | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



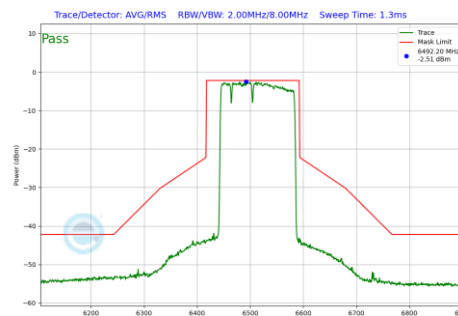
Plot 7-897 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 5) - Ch.93)



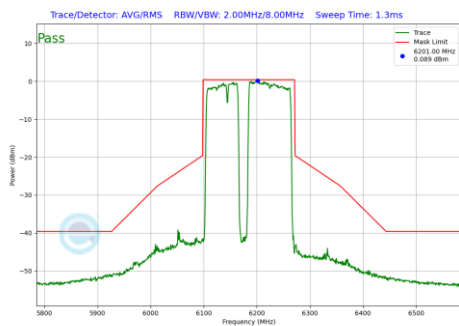
Plot 7-901 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index90 (UNII Band 6) - Ch.103)



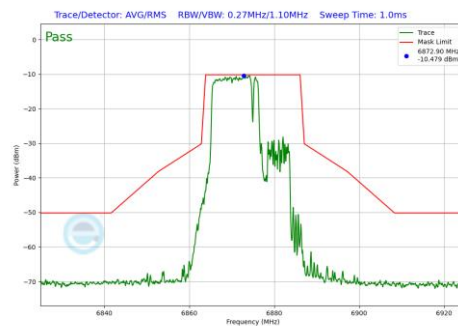
Plot 7-898 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index90 (UNII Band 5) - Ch.39)



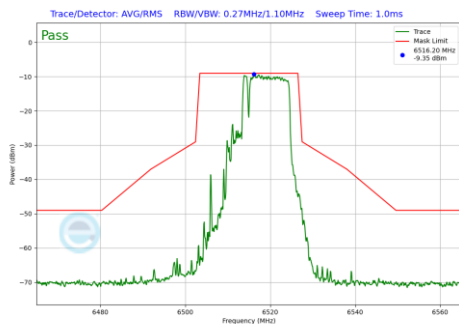
Plot 7-902 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996+484+242 Index96 (UNII Band 6) - Ch.111)



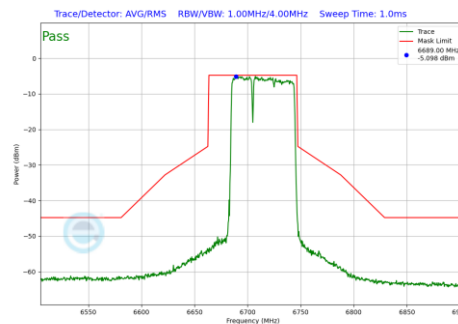
Plot 7-899 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996+484+242 Index99 (UNII Band 5) - Ch.47)



Plot 7-903 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 7) - Ch.185)

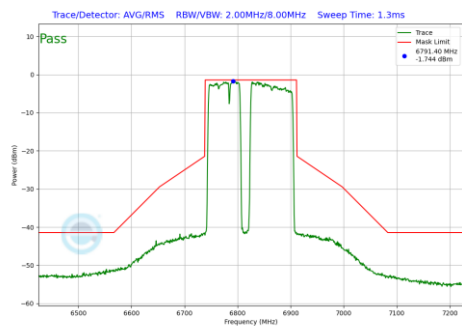


Plot 7-900 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU106+26 Index83 (UNII Band 6) - Ch.113)

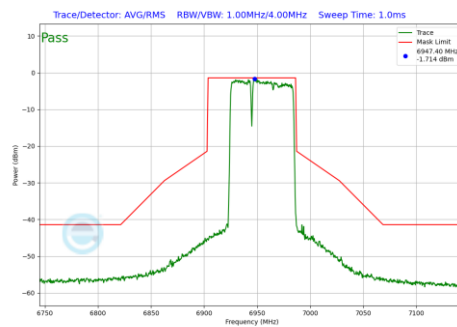


Plot 7-904 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index90 (UNII Band 7) - Ch.151)

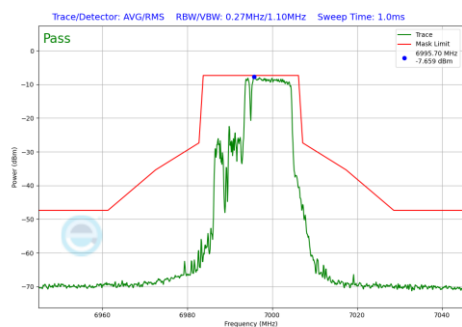
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 316 of 638                   |



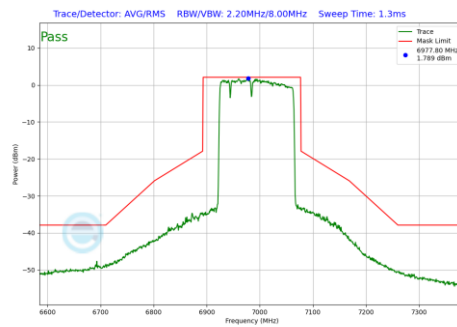
**Plot 7-905 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996+484+242 Index99 (UNII Band 7) - Ch.175)**



**Plot 7-907 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU484+242 Index90 (UNII Band 8) - Ch.199)**



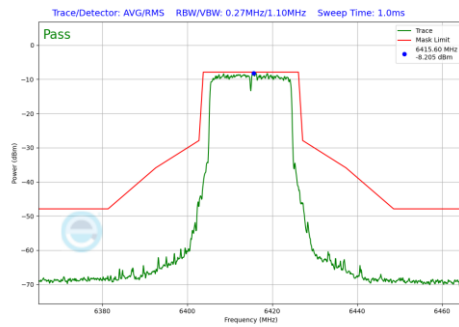
**Plot 7-906 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU106+26 Index83 (UNII Band 8) - Ch.209)**



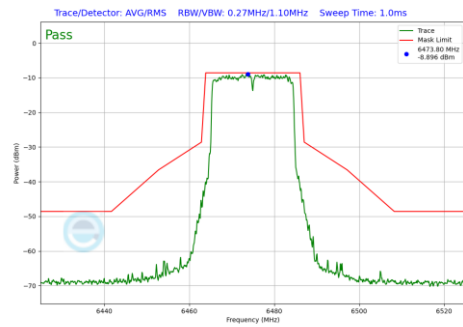
**Plot 7-908 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996+484+242 Index96 (UNII Band 8) - Ch.207)**

|                                                   |                                                                                     |                                               |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3358<br><b>IC:</b> 579C-A3358  |  | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2504170039-25-R2.BCG |                                                                                     |                                               | Page 317 of 638                          |
| <b>Test Dates:</b><br>05/12/2025 - 08/27/2025     | <b>EUT Type:</b><br>Tablet Device                                                   |                                               |                                          |

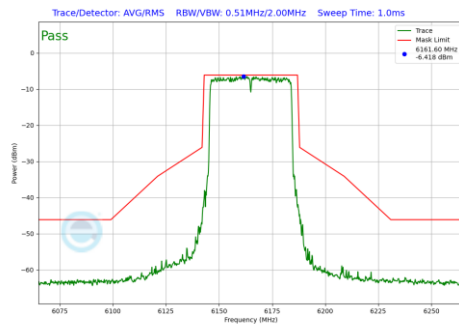
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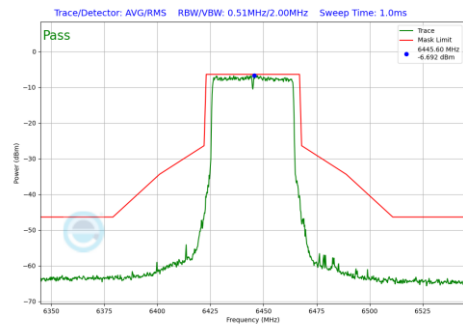
Plot 7-909 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 5) - Ch.93)



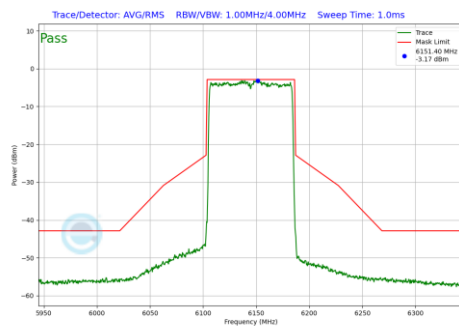
Plot 7-913 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 6) - Ch.105)



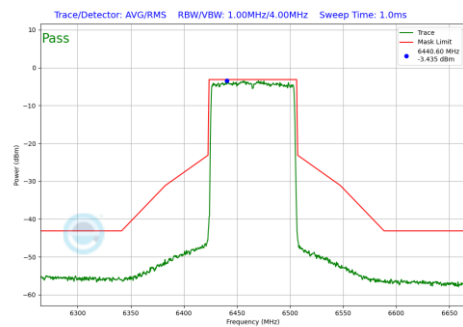
Plot 7-910 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 5) - Ch.43)



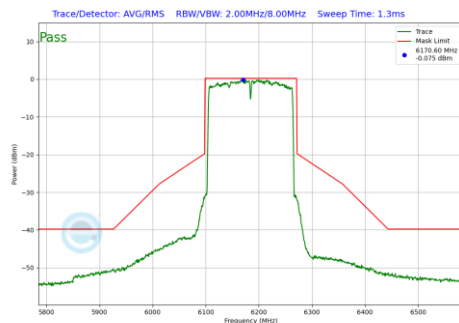
Plot 7-914 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 6) - Ch.99)



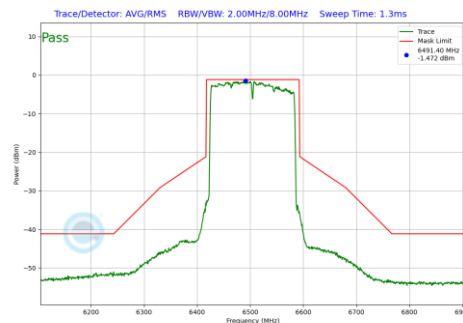
Plot 7-911 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 5) - Ch.39)



Plot 7-915 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 6) - Ch.103)



Plot 7-912 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 5) - Ch.47)

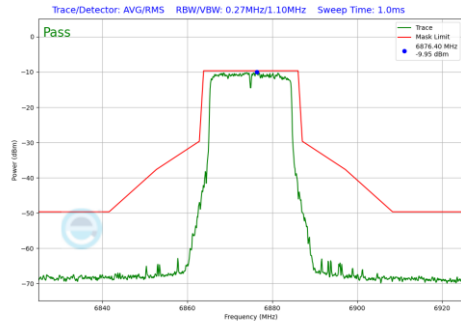


Plot 7-916 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 6) - Ch.111)

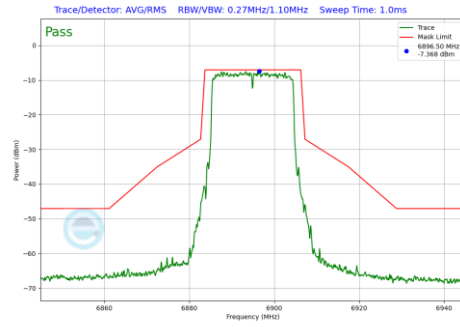
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 318 of 638                   |

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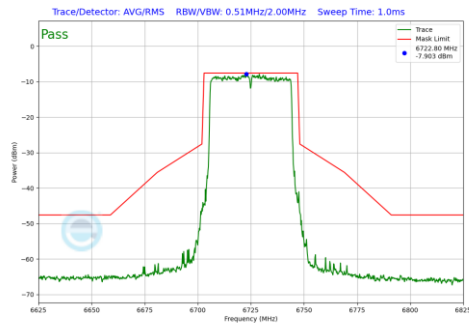
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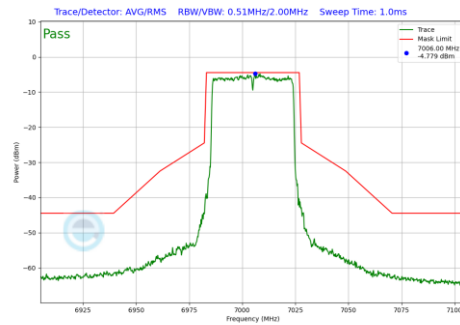
Plot 7-917 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 7) - Ch.185)



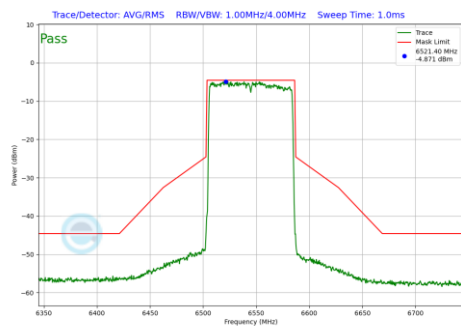
Plot 7-921 In-Band Emission Plot Antenna 4a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 8) - Ch.189)



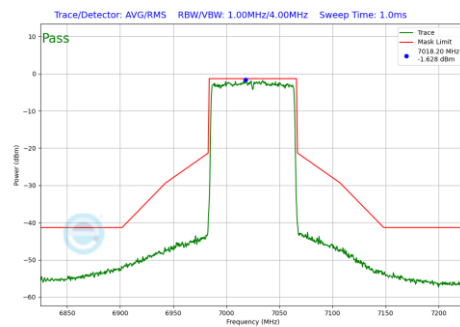
Plot 7-918 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 7) - Ch.155)



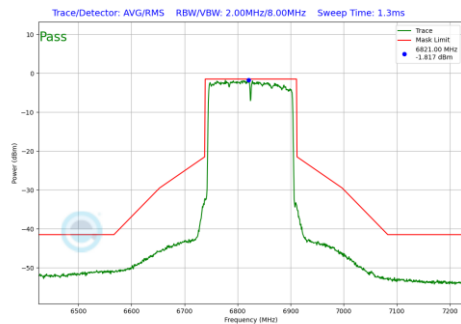
Plot 7-922 In-Band Emission Plot Antenna 4a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 8) - Ch.211)



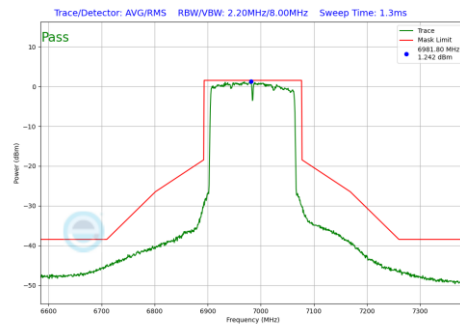
Plot 7-919 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 7) - Ch.119)



Plot 7-923 In-Band Emission Plot Antenna 4a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 8) - Ch.215)



Plot 7-920 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 7) - Ch.175)



Plot 7-924 In-Band Emission Plot Antenna 4a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 8) - Ch.207)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     |                                       | Page 319 of 638                   |
| Test Dates:<br>05/12/2025 - 08/27/2025     | EUT Type:<br>Tablet Device                                                          |                                       |                                   |

## 7.5.5 Antenna 2a In-Band Emission Measurements – SP

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|-----------|------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6175            | 45      | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 5965            | 3       | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6165            | 43      | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6405            | 91      | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 5985            | 7       | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6025            | 15      | be (160MHz) | 26      | 36-H     | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 26      | 0-L      | MCS5      | Pass             |
| Band 6 | 6345            | 79      | be (160MHz) | 26      | 0-L      | MCS5      | Pass             |
|        | 6435            | 97      | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6475            | 105     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6515            | 113     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6445            | 99      | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6485            | 107     | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6525            | 115     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
| Band 7 | 6465            | 103     | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6505            | 111     | be (160MHz) | 26      | 36-L     | MCS5      | Pass             |
|        | 6535            | 117     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6695            | 149     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6855            | 181     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6725            | 155     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6845            | 179     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6545            | 119     | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6785            | 167     | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6665            | 143     | be (160MHz) | 26      | 36-H     | MCS5      | Pass             |

Table 7-182. In-Band Emission Measurements Antenna 2a (RU26)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 320 of 638                   |

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|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size     | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|-------------|----------|-----------|------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6175            | 45      | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 5985            | 7       | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6025            | 15      | be (160MHz) | 996+484+242 | 97-L     | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 996+484+242 | 97-L     | MCS5      | Pass             |
|        | 6345            | 79      | be (160MHz) | 996+484+242 | 97-L     | MCS5      | Pass             |
| Band 6 | 6435            | 97      | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6475            | 105     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6515            | 113     | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6465            | 103     | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6505            | 111     | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |
| Band 7 | 6535            | 117     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6695            | 149     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6855            | 181     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6545            | 119     | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6785            | 167     | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6665            | 143     | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |

**Table 7-183. In-Band Emission Measurements Antenna 2a (MRU)**

|                                            |                                                                                     |                                        |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION)  |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     | Test Dates:<br>05/12/2025 - 08/27/2025 | EUT Type:<br>Tablet Device | Page 321 of 638                   |

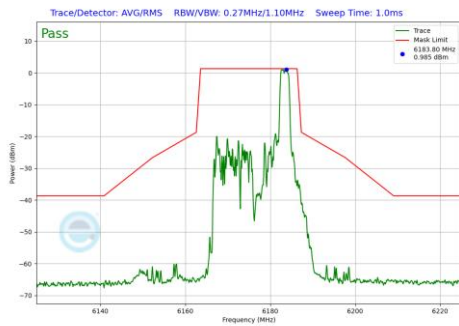
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|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|-----------|------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6175            | 45      | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 5965            | 3       | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6165            | 43      | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6405            | 91      | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 5985            | 7       | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6025            | 15      | be (160MHz) | 996x2   | 68       | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 996x2   | 68       | MCS5      | Pass             |
|        | 6345            | 79      | be (160MHz) | 996x2   | 68       | MCS5      | Pass             |
| Band 6 | 6435            | 97      | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6475            | 105     | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6515            | 113     | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6445            | 99      | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6485            | 107     | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6525            | 115     | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6465            | 103     | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6505            | 111     | be (160MHz) | 996x2   | 68       | MCS5      | Pass             |
| Band 7 | 6535            | 117     | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6695            | 149     | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6855            | 181     | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6725            | 155     | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6845            | 179     | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6545            | 119     | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6785            | 167     | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6665            | 143     | be (160MHz) | 996x2   | 68       | MCS5      | Pass             |

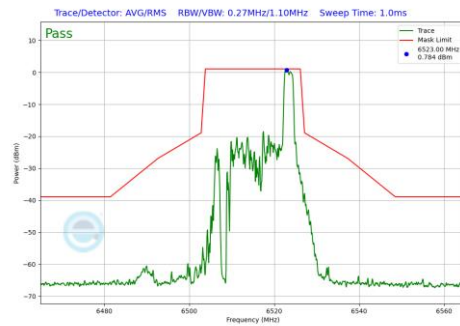
**Table 7-184. In-Band Emission Measurements Antenna 2a (Fully – Loaded RU)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     |                                       | Page 322 of 638                   |
| Test Dates:<br>05/12/2025 - 08/27/2025     | EUT Type:<br>Tablet Device                                                          |                                       |                                   |

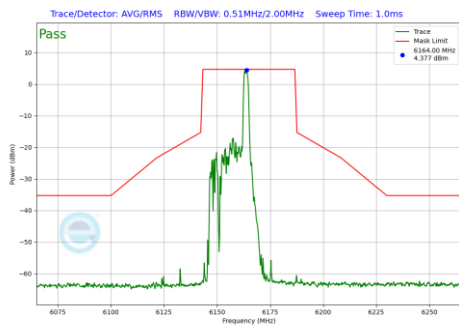
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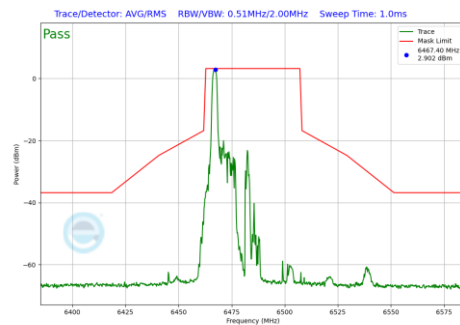
Plot 7-925 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 5) - Ch.45)



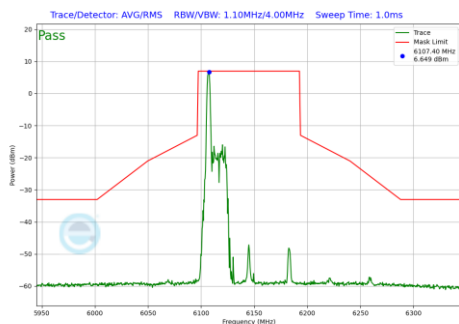
Plot 7-929 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 6) - Ch.113)



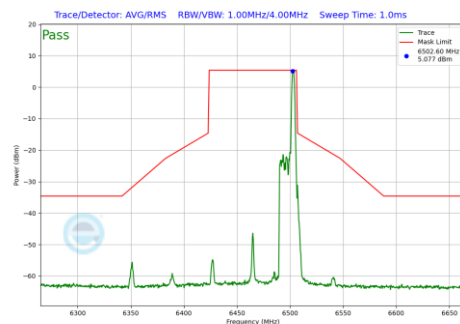
Plot 7-926 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU26 Index8 (UNII Band 5) - Ch.43)



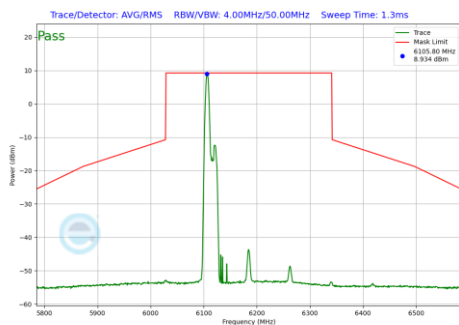
Plot 7-930 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.107)



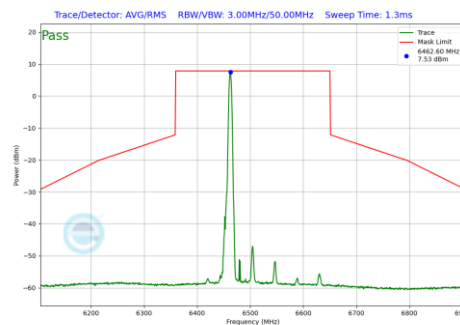
Plot 7-927 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.39)



Plot 7-931 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU26 Index36 (UNII Band 6) - Ch.103)

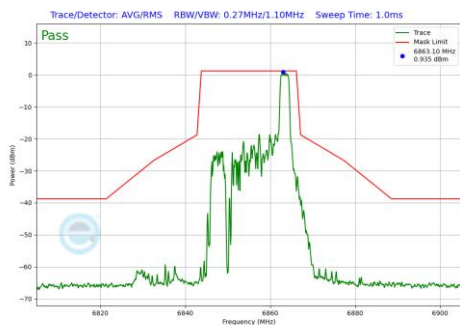


Plot 7-928 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.47)

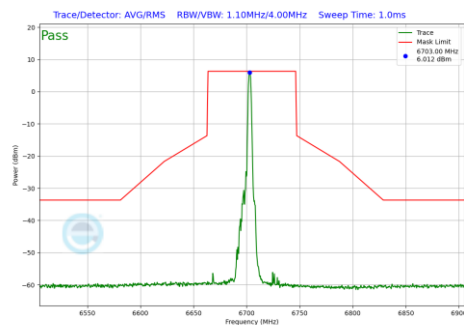


Plot 7-932 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.111)

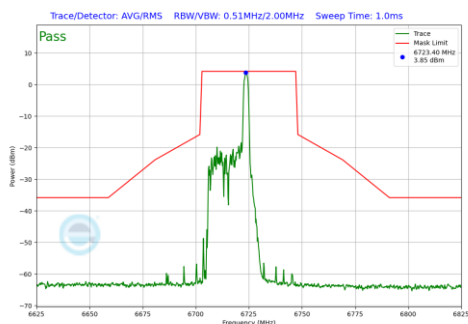
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 323 of 638                   |



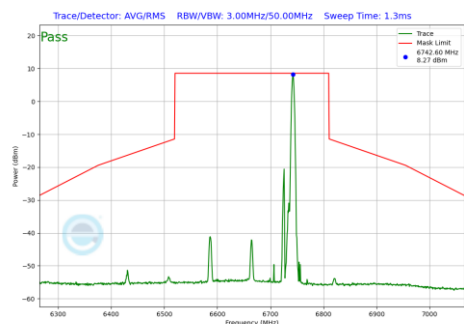
Plot 7-933 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 7) - Ch.181)



Plot 7-935 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 7) - Ch.151)



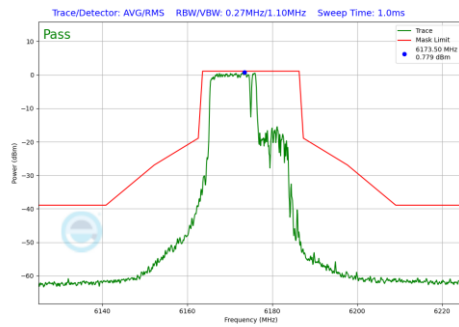
Plot 7-934 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU26 Index8 (UNII Band 7) - Ch.155)



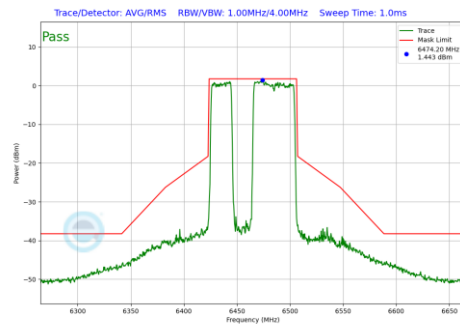
Plot 7-936 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU26 Index36 (UNII Band 7) - Ch.143)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     |                                       | Page 324 of 638                   |
|                                            | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            |                                   |

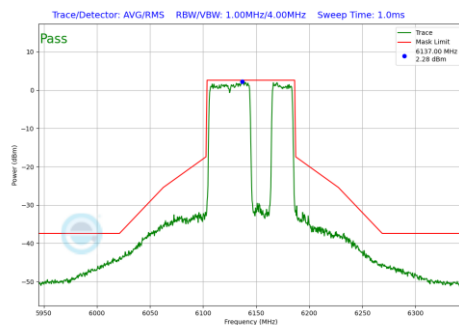
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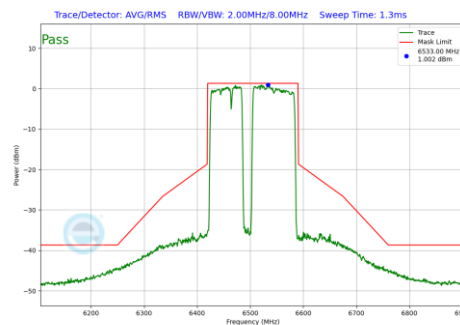
Plot 7-937 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 5) - Ch.45)



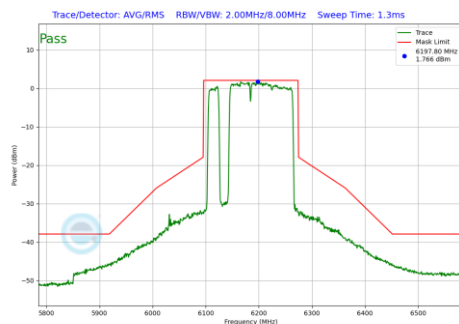
Plot 7-941 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index91 (UNII Band 6) - Ch.103)



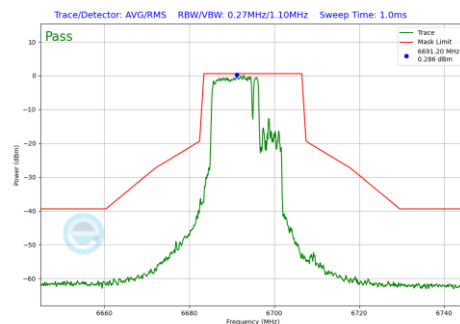
Plot 7-938 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index92 (UNII Band 5) - Ch.39)



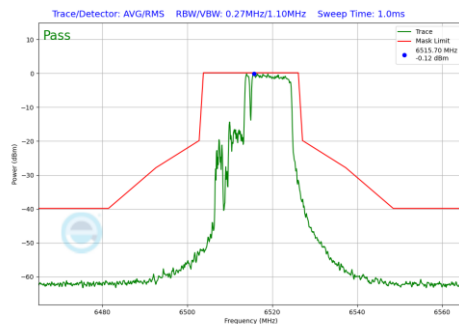
Plot 7-942 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996+484+242 Index99 (UNII Band 6) - Ch.111)



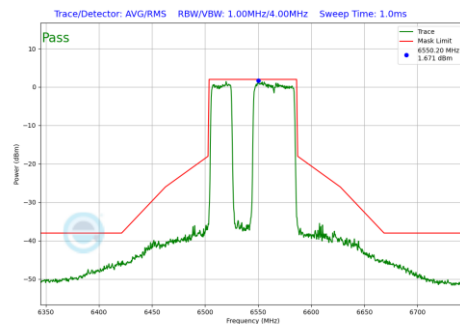
Plot 7-939 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996+484+242 Index97 (UNII Band 5) - Ch.47)



Plot 7-943 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 7) - Ch.149)

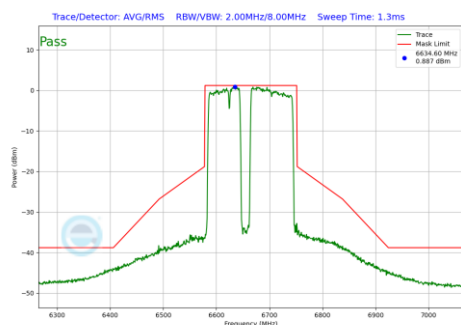


Plot 7-940 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU106+26 Index83 (UNII Band 6) - Ch.113)



Plot 7-944 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index91 (UNII Band 7) - Ch.119)

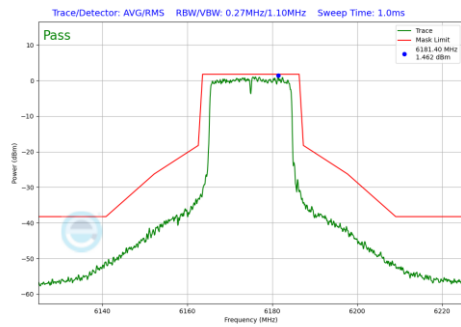
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 325 of 638                   |



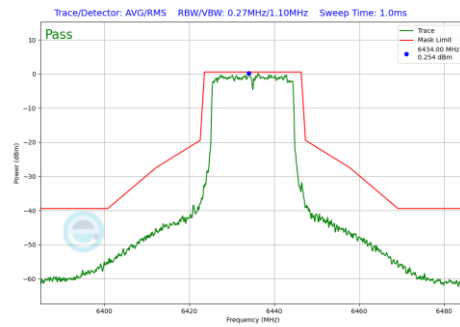
**Plot 7-945 In-Band Emission Plot Antenna 2a (160MHz BW  
802.11be(RU) RU996+484+242 Index99 (UNII Band 7) - Ch.143)**

|                                                   |                                                                                     |                                               |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3358<br><b>IC:</b> 579C-A3358  |  | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2504170039-25-R2.BCG |                                                                                     |                                               | Page 326 of 638                          |
|                                                   | <b>Test Dates:</b><br>05/12/2025 - 08/27/2025                                       | <b>EUT Type:</b><br>Tablet Device             |                                          |

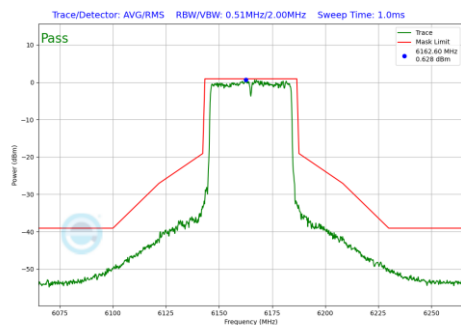
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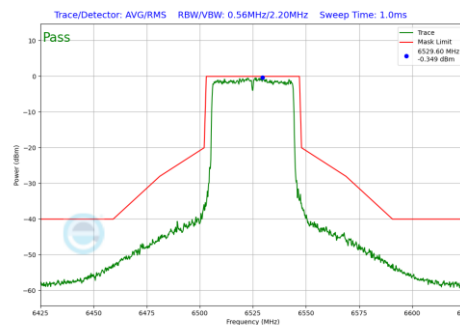
Plot 7-946 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 5) - Ch.45)



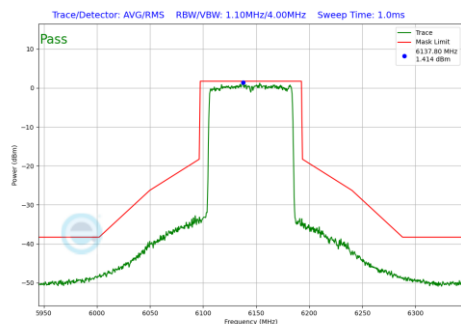
Plot 7-950 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 6) - Ch.97)



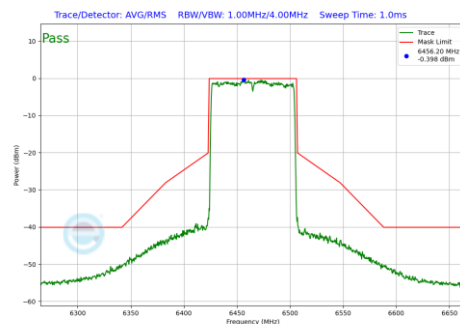
Plot 7-947 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 5) - Ch.43)



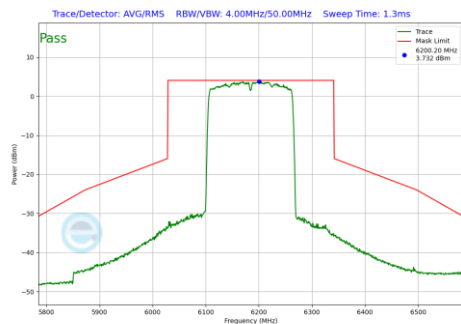
Plot 7-951 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 6) - Ch.115)



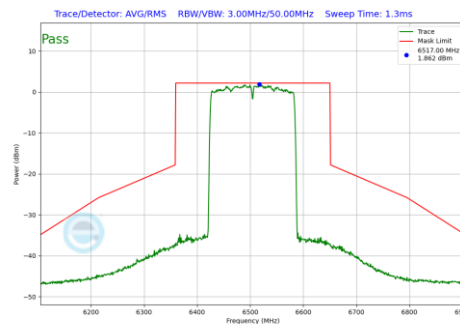
Plot 7-948 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 5) - Ch.39)



Plot 7-952 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 6) - Ch.103)

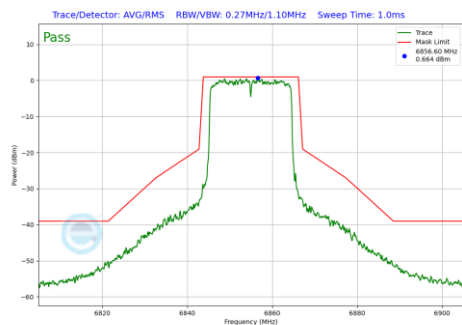


Plot 7-949 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 5) - Ch.47)

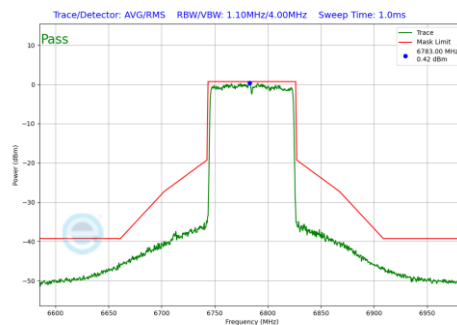


Plot 7-953 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 6) - Ch.111)

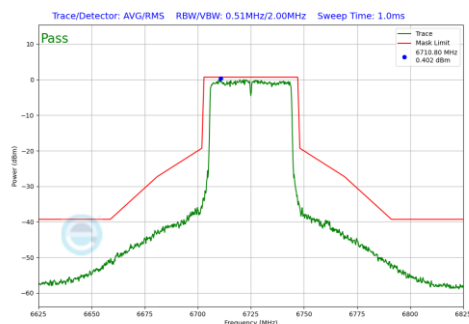
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 327 of 638                   |



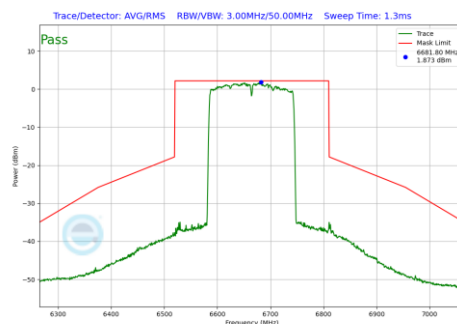
Plot 7-954 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 7) - Ch.181)



Plot 7-956 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 7) - Ch.167)



Plot 7-955 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 7) - Ch.155)



Plot 7-957 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 7) - Ch.143)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     |                                       | Page 328 of 638                   |
|                                            | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            |                                   |

## 7.5.6 Antenna 2a In-Band Emissions Measurements – LPI

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|-----------|------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6175            | 45      | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 5965            | 3       | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6165            | 43      | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6405            | 91      | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 5985            | 7       | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6025            | 15      | be (160MHz) | 26      | 0-L      | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 26      | 36-L     | MCS5      | Pass             |
|        | 6345            | 79      | be (160MHz) | 26      | 36-H     | MCS5      | Pass             |
| Band 6 | 6435            | 97      | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6475            | 105     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6515            | 113     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6445            | 99      | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6485            | 107     | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6525            | 115     | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6465            | 103     | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6505            | 111     | be (160MHz) | 26      | 0-L      | MCS5      | Pass             |
| Band 7 | 6535            | 117     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6695            | 149     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6875            | 185     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6725            | 155     | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6845            | 179     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6545            | 119     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6865            | 183     | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6665            | 143     | be (160MHz) | 26      | 36-H     | MCS5      | Pass             |
|        | 6825            | 175     | be (160MHz) | 26      | 36-H     | MCS5      | Pass             |
| Band 8 | 6895            | 189     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6995            | 209     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 7095            | 229     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6885            | 187     | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 7005            | 211     | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 7085            | 227     | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6945            | 199     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 7025            | 215     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6985            | 207     | be (160MHz) | 26      | 36-L     | MCS5      | Pass             |

**Table 7-185. In-Band Emission Measurements Antenna 2a (RU26)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 329 of 638                   |

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|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size     | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|-------------|----------|-----------|------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6175            | 45      | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 5985            | 7       | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6025            | 15      | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 996+484+242 | 97-L     | MCS5      | Pass             |
|        | 6345            | 79      | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |
| Band 6 | 6435            | 97      | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6475            | 105     | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6515            | 113     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6465            | 103     | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6505            | 111     | be (160MHz) | 996+484+242 | 97-L     | MCS5      | Pass             |
| Band 7 | 6535            | 117     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6695            | 149     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6875            | 185     | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6545            | 119     | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6865            | 183     | be (80MHz)  | 484+242     | 92       | MCS5      | Pass             |
|        | 6665            | 143     | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |
|        | 6825            | 175     | be (160MHz) | 996+484+242 | 97-L     | MCS5      | Pass             |
|        | 6895            | 189     | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
| Band 8 | 6995            | 209     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 7095            | 229     | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6945            | 199     | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 7025            | 215     | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6985            | 207     | be (160MHz) | 996+484+242 | 97-L     | MCS5      | Pass             |

**Table 7-186. In-Band Emission Measurements Antenna 2a (MRU)**

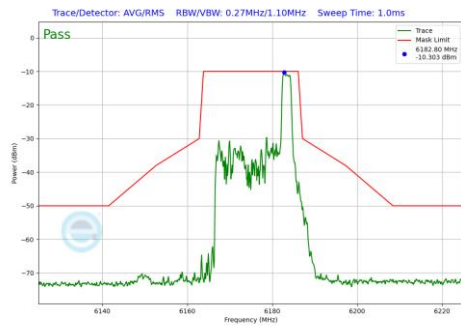
|                                                   |                                                                                                                                   |                                   |                                          |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358                |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2504170039-25-R2.BCG | <b>Test Dates:</b><br>05/12/2025 - 08/27/2025                                                                                     | <b>EUT Type:</b><br>Tablet Device | Page 330 of 638                          |

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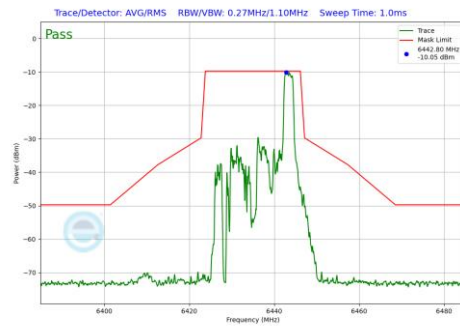
|        | Frequency<br>[MHz] | Channel | 802.11<br>MODE | RU Size | RU Index | Data Rate | In-Band<br>Emission |
|--------|--------------------|---------|----------------|---------|----------|-----------|---------------------|
| Band 5 | 5955               | 1       | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6175               | 45      | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6415               | 93      | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 5965               | 3       | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6165               | 43      | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6405               | 91      | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 5985               | 7       | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6145               | 39      | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6385               | 87      | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6025               | 15      | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |
|        | 6185               | 47      | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |
|        | 6345               | 79      | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |
| Band 6 | 6435               | 97      | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6475               | 105     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6515               | 113     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6445               | 99      | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6485               | 107     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6525               | 115     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6465               | 103     | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6505               | 111     | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |
| Band 7 | 6535               | 117     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6695               | 149     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6875               | 185     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6725               | 155     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6845               | 179     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6545               | 119     | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6705               | 151     | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6865               | 183     | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6665               | 143     | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |
|        | 6825               | 175     | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |
| Band 8 | 6895               | 189     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6995               | 209     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 7115               | 233     | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6885               | 187     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 7005               | 211     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 7085               | 227     | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6945               | 199     | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 7025               | 215     | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6985               | 207     | be (160MHz)    | 996x2   | 68       | MCS5      | Pass                |

**Table 7-187. In-Band Emission Measurements Antenna 2a (Fully – Loaded RU)**

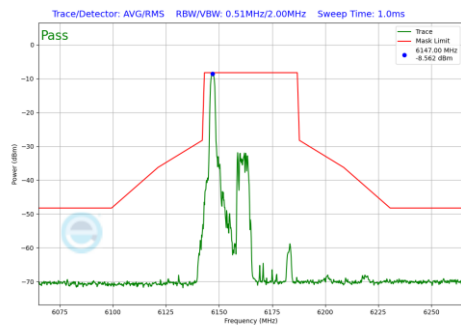
|                                            |                                                                                     |                                                                      |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION)                                | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     | Test Dates:<br>05/12/2025 - 08/27/2025<br>EUT Type:<br>Tablet Device | Page 331 of 638                   |



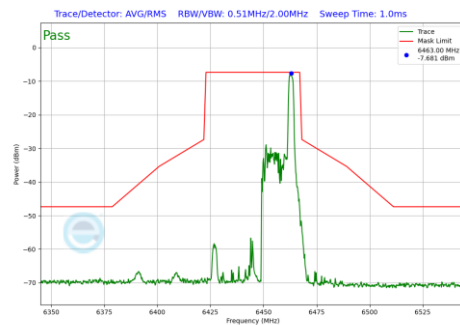
Plot 7-958 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 5) - Ch.45)



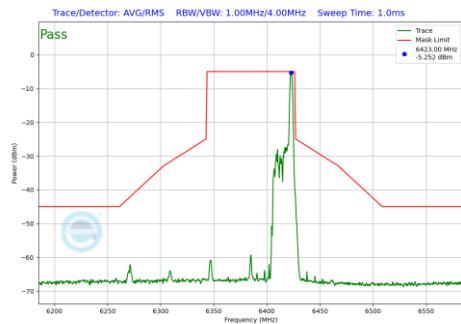
Plot 7-962 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 6) - Ch.97)



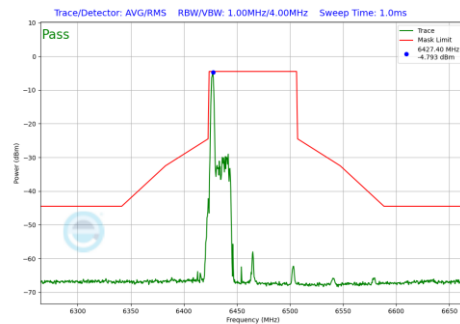
Plot 7-959 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.43)



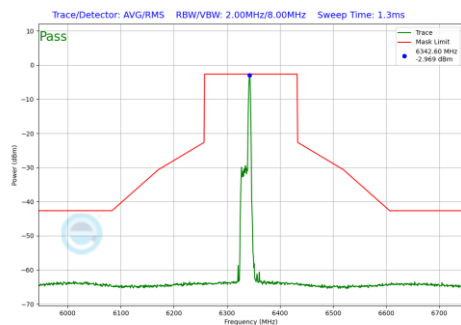
Plot 7-963 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.99)



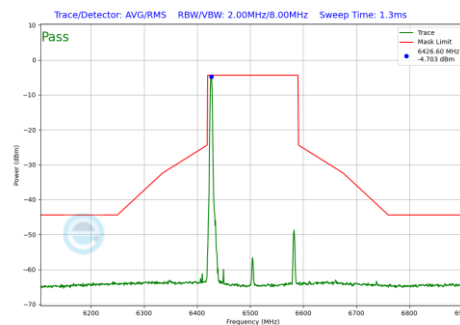
Plot 7-960 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU26 Index36 (UNII Band 5) - Ch.87)



Plot 7-964 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.103)

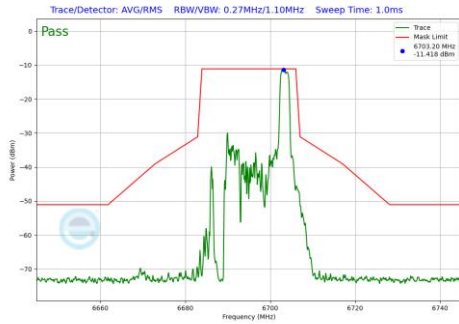


Plot 7-961 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU26 Index36 (UNII Band 5) - Ch.79)

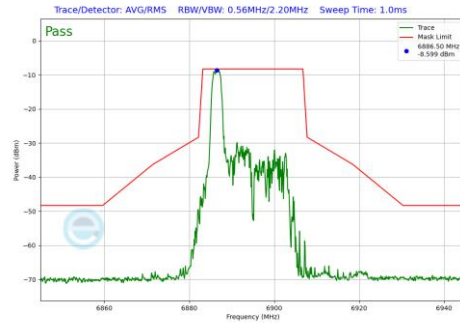


Plot 7-965 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.111)

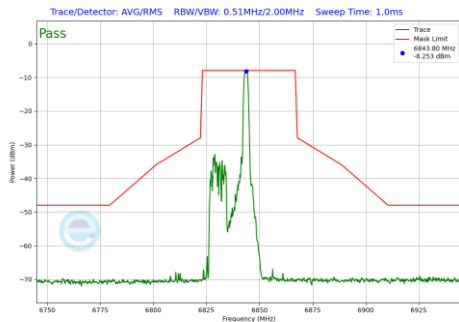
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 332 of 638                   |



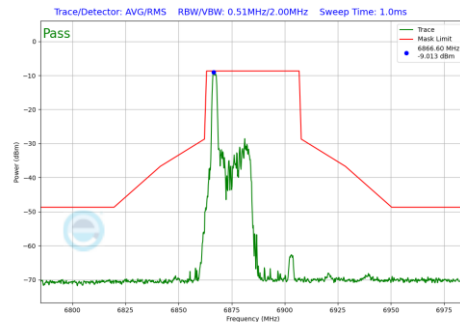
**Plot 7-966 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 7) - Ch.149)**



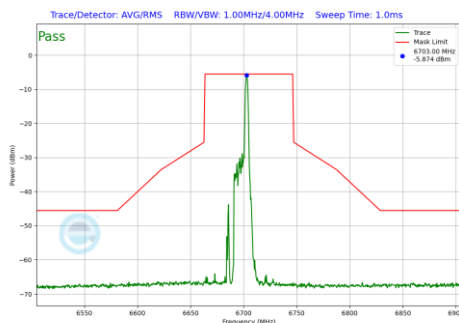
**Plot 7-970 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU26 Index0 (UNII Band 8) - Ch.189)**



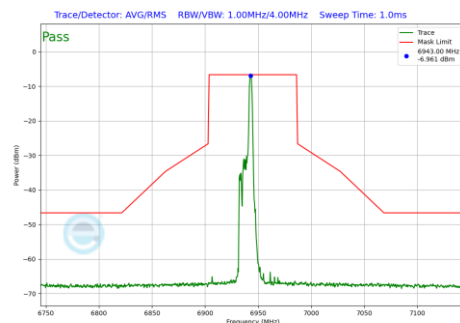
**Plot 7-967 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU26 Index8 (UNII Band 7) - Ch.179)**



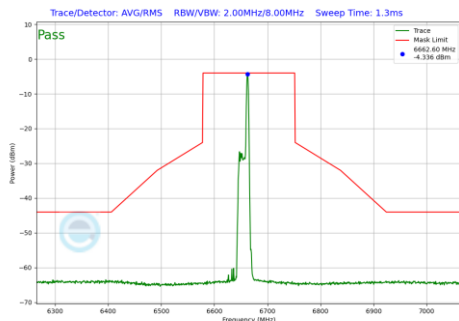
**Plot 7-971 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU26 Index0 (UNII Band 8) - Ch.187)**



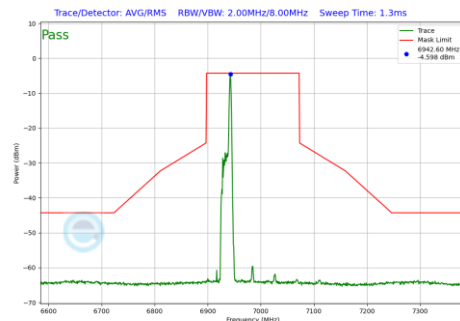
**Plot 7-968 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 7) - Ch.151)**



**Plot 7-972 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 8) - Ch.199)**

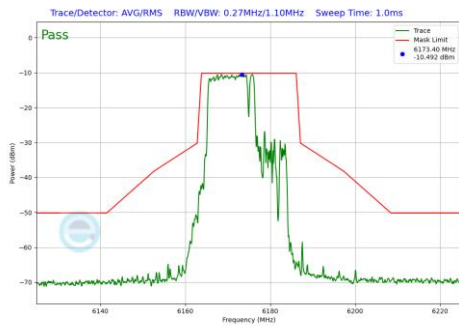


**Plot 7-969 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU26 Index36 (UNII Band 7) - Ch.143)**

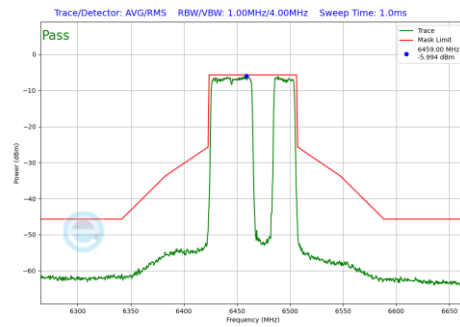


**Plot 7-973 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU26 Index17 (UNII Band 8) - Ch.207)**

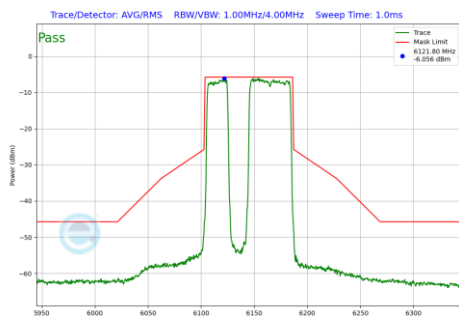
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG |                                                                                     |                                       | Page 333 of 638                   |
| Test Dates:<br>05/12/2025 - 08/27/2025     | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



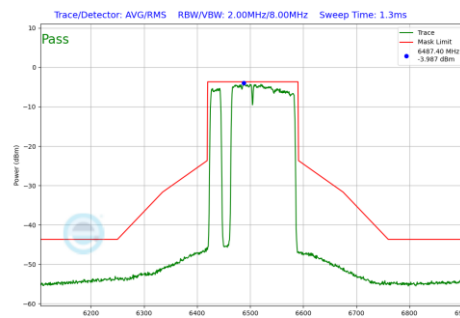
Plot 7-974 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 5) - Ch.45)



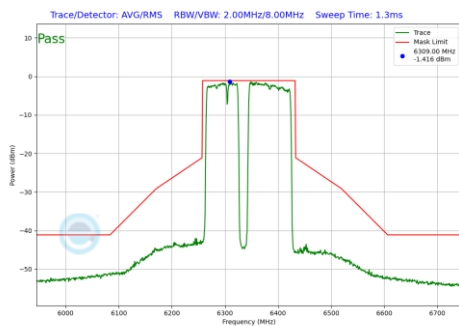
Plot 7-978 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index92 (UNII Band 6) - Ch.103)



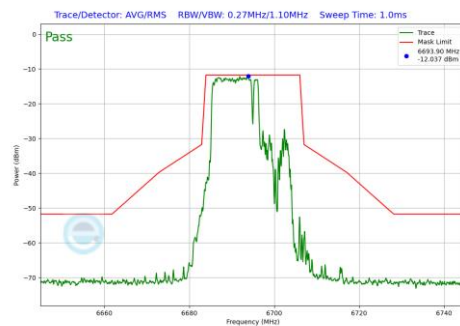
Plot 7-975 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index91 (UNII Band 5) - Ch.39)



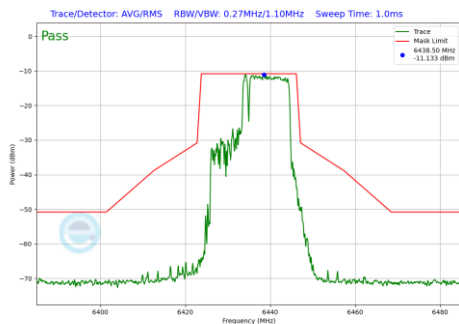
Plot 7-979 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996+484+242 Index97 (UNII Band 6) - Ch.111)



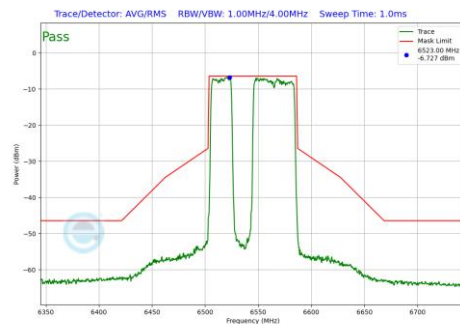
Plot 7-976 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996+484+242 Index99 (UNII Band 5) - Ch.79)



Plot 7-980 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 7) - Ch.149)

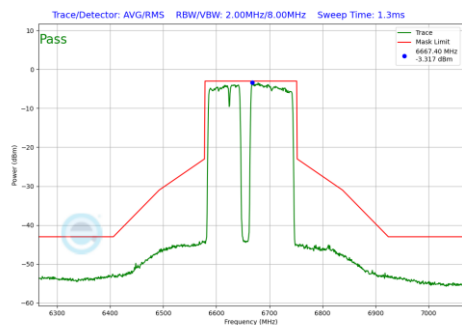


Plot 7-977 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU106+26 Index83 (UNII Band 6) - Ch.97)

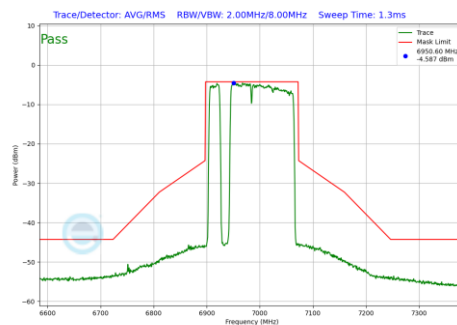


Plot 7-981 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index91 (UNII Band 7) - Ch.119)

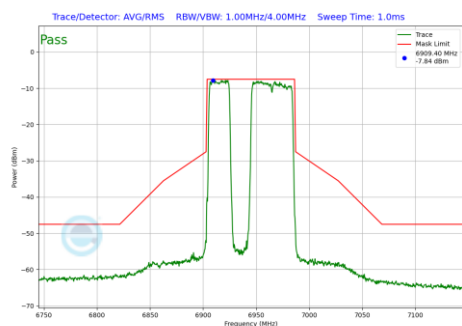
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 334 of 638                   |



**Plot 7-982 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996+484+242 Index99 (UNII Band 7) - Ch.143)**



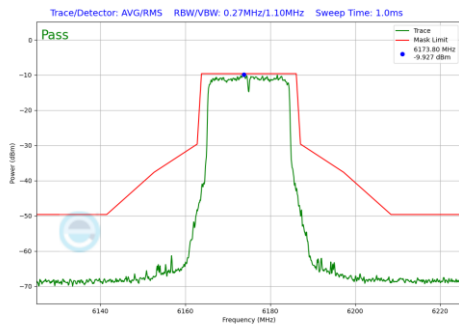
**Plot 7-984 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996+484+242 Index97 (UNII Band 8) - Ch.207)**



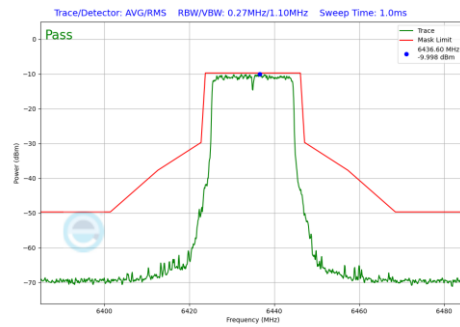
**Plot 7-983 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU484+242 Index91 (UNII Band 8) - Ch.199)**

|                                                   |                                                                                     |                                               |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3358<br><b>IC:</b> 579C-A3358  |  | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2504170039-25-R2.BCG |                                                                                     |                                               | Page 335 of 638                          |
| <b>Test Dates:</b><br>05/12/2025 - 08/27/2025     | <b>EUT Type:</b><br>Tablet Device                                                   |                                               |                                          |

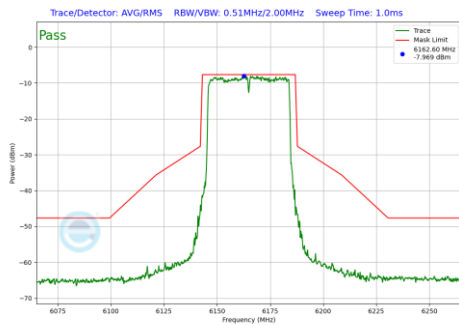
V 11.0 05/2025



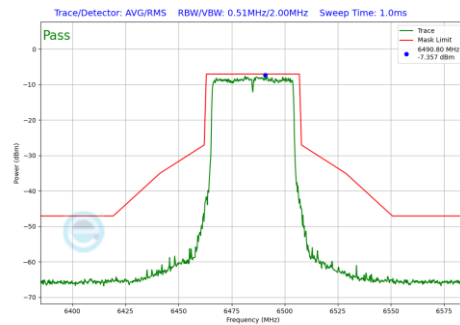
Plot 7-985 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 5) - Ch.45)



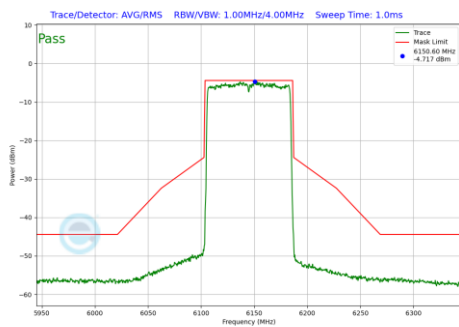
Plot 7-989 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 6) - Ch.97)



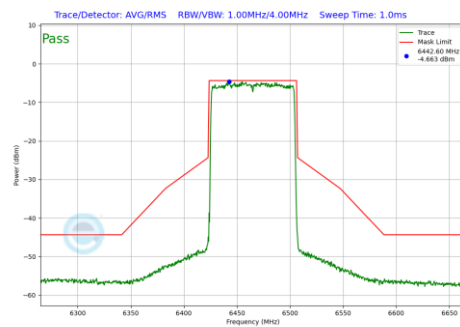
Plot 7-986 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 5) - Ch.43)



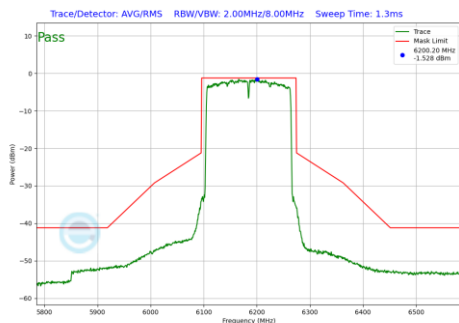
Plot 7-990 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 6) - Ch.107)



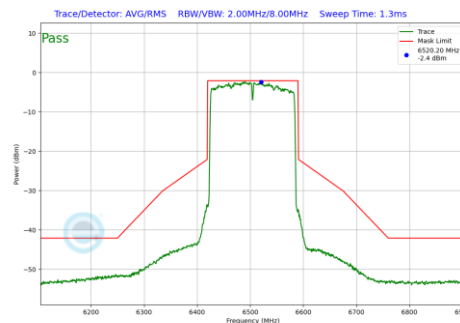
Plot 7-987 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 5) - Ch.39)



Plot 7-991 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 6) - Ch.103)

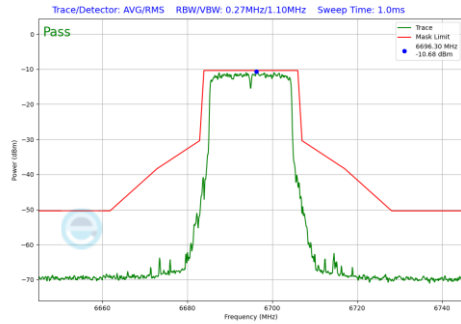


Plot 7-988 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 5) - Ch.47)

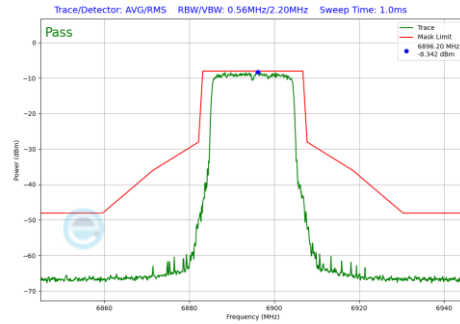


Plot 7-992 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 6) - Ch.111)

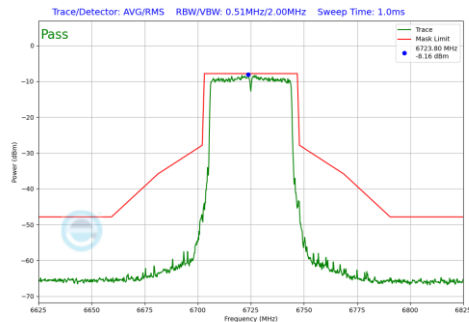
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 336 of 638                   |



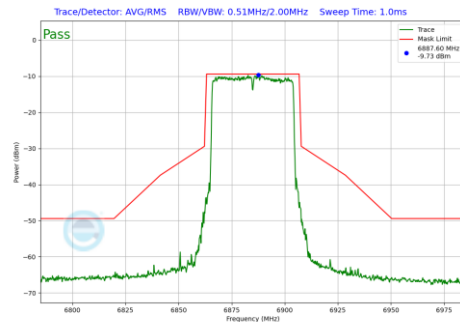
Plot 7-993 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 7) - Ch.149)



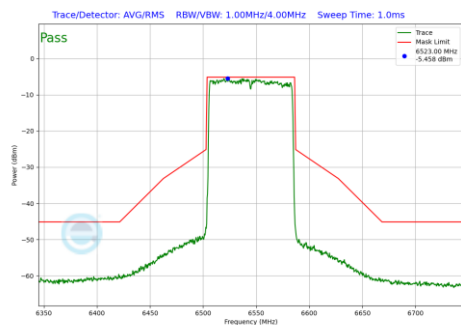
Plot 7-997 In-Band Emission Plot Antenna 2a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 8) - Ch.189)



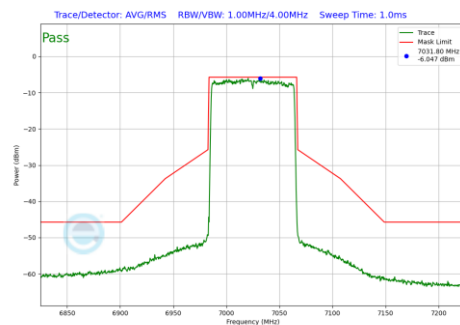
Plot 7-994 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 7) - Ch.155)



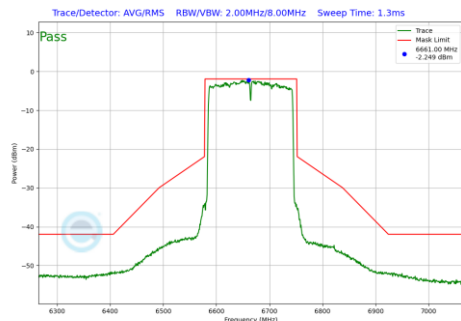
Plot 7-998 In-Band Emission Plot Antenna 2a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 8) - Ch.187)



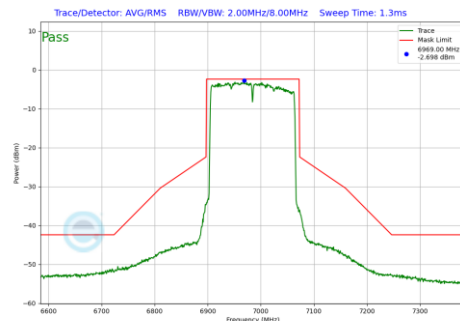
Plot 7-995 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 7) - Ch.119)



Plot 7-999 In-Band Emission Plot Antenna 2a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 8) - Ch.215)



Plot 7-996 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 7) - Ch.143)



Plot 7-1000 In-Band Emission Plot Antenna 2a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 8) - Ch.207)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 337 of 638                   |

## 7.5.7 CDD/SDM Primary In-Band Emission Measurements – SP

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Mode | Data Rate | Antenna WF5B In-Band Emission | Antenna 4a In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|------|-----------|-------------------------------|-----------------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 26      | 8        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6175            | 45      | be (20MHz)  | 26      | 0        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6415            | 93      | be (20MHz)  | 26      | 8        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 5965            | 3       | be (40MHz)  | 26      | 8        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6165            | 43      | be (40MHz)  | 26      | 8        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6405            | 91      | be (40MHz)  | 26      | 0        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 5985            | 7       | be (80MHz)  | 26      | 36       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6145            | 39      | be (80MHz)  | 26      | 0        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6385            | 87      | be (80MHz)  | 26      | 17       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6025            | 15      | be (160MHz) | 26      | 0-L      | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6185            | 47      | be (160MHz) | 26      | 0-L      | CDD  | MCS5      | Pass                          | Pass                        |
| Band 6 | 6345            | 79      | be (160MHz) | 26      | 0-L      | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6435            | 97      | be (20MHz)  | 26      | 8        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6475            | 105     | be (20MHz)  | 26      | 8        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6515            | 113     | be (20MHz)  | 26      | 0        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6445            | 99      | be (40MHz)  | 26      | 8        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6485            | 107     | be (40MHz)  | 26      | 17       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6525            | 115     | be (40MHz)  | 26      | 17       | CDD  | MCS5      | Pass                          | Pass                        |
| Band 7 | 6465            | 103     | be (80MHz)  | 26      | 17       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6505            | 111     | be (160MHz) | 26      | 36-H     | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6535            | 117     | be (20MHz)  | 26      | 8        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6695            | 149     | be (20MHz)  | 26      | 8        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6855            | 181     | be (20MHz)  | 26      | 8        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6725            | 155     | be (40MHz)  | 26      | 17       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6845            | 179     | be (40MHz)  | 26      | 8        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6545            | 119     | be (80MHz)  | 26      | 17       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6705            | 151     | be (80MHz)  | 26      | 0        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6785            | 167     | be (80MHz)  | 26      | 0        | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6665            | 143     | be (160MHz) | 26      | 36-H     | CDD  | MCS5      | Pass                          | Pass                        |

Table 7-188. In-Band Emission Measurements CDD Primary (RU26)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 338 of 638                   |

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|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size     | RU Index | Mode | Data Rate | Antenna WF5B In-Band Emission | Antenna 4a In-Band Emission |
|--------|-----------------|---------|-------------|-------------|----------|------|-----------|-------------------------------|-----------------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 106+26      | 83       | SDM  | MCS5      | Pass                          | Pass                        |
|        | 6175            | 45      | be (20MHz)  | 106+26      | 82       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6415            | 93      | be (20MHz)  | 106+26      | 82       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 5985            | 7       | be (80MHz)  | 484+242     | 92       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6145            | 39      | be (80MHz)  | 484+242     | 92       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6385            | 87      | be (80MHz)  | 484+242     | 92       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6025            | 15      | be (160MHz) | 996+484+242 | 99-L     | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6185            | 47      | be (160MHz) | 996+484+242 | 99-L     | CDD  | MCS5      | Pass                          | Pass                        |
| Band 6 | 6345            | 79      | be (160MHz) | 996+484+242 | 96-L     | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6435            | 97      | be (20MHz)  | 106+26      | 82       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6475            | 105     | be (20MHz)  | 106+26      | 82       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6515            | 113     | be (20MHz)  | 106+26      | 82       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6465            | 103     | be (80MHz)  | 484+242     | 91       | CDD  | MCS5      | Pass                          | Pass                        |
| Band 7 | 6505            | 111     | be (160MHz) | 996+484+242 | 96-L     | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6535            | 117     | be (20MHz)  | 106+26      | 82       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6695            | 149     | be (20MHz)  | 106+26      | 82       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6855            | 181     | be (20MHz)  | 106+26      | 82       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6545            | 119     | be (80MHz)  | 484+242     | 91       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6705            | 151     | be (80MHz)  | 484+242     | 91       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6785            | 167     | be (80MHz)  | 484+242     | 91       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6665            | 143     | be (160MHz) | 996+484+242 | 97-L     | CDD  | MCS5      | Pass                          | Pass                        |

**Table 7-189. In-Band Emission Measurements CDD/SDM Primary (MRU)**

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Mode | Data Rate | Antenna WF5B In-Band Emission | Antenna 4a In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|------|-----------|-------------------------------|-----------------------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 242     | 61       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6175            | 45      | be (20MHz)  | 242     | 61       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6415            | 93      | be (20MHz)  | 242     | 61       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 5965            | 3       | be (40MHz)  | 484     | 65       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6165            | 43      | be (40MHz)  | 484     | 65       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6405            | 91      | be (40MHz)  | 484     | 65       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 5985            | 7       | be (80MHz)  | 996     | 67       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6145            | 39      | be (80MHz)  | 996     | 67       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6385            | 87      | be (80MHz)  | 996     | 67       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6025            | 15      | be (160MHz) | 996x2   | 68       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6185            | 47      | be (160MHz) | 996x2   | 68       | CDD  | MCS5      | Pass                          | Pass                        |
| Band 6 | 6345            | 79      | be (160MHz) | 996x2   | 68       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6435            | 97      | be (20MHz)  | 242     | 61       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6475            | 105     | be (20MHz)  | 242     | 61       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6515            | 113     | be (20MHz)  | 242     | 61       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6445            | 99      | be (40MHz)  | 484     | 65       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6485            | 107     | be (40MHz)  | 484     | 65       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6525            | 115     | be (40MHz)  | 484     | 65       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6465            | 103     | be (80MHz)  | 996     | 67       | CDD  | MCS5      | Pass                          | Pass                        |
| Band 7 | 6505            | 111     | be (160MHz) | 996x2   | 68       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6535            | 117     | be (20MHz)  | 242     | 61       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6695            | 149     | be (20MHz)  | 242     | 61       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6855            | 181     | be (20MHz)  | 242     | 61       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6725            | 155     | be (40MHz)  | 484     | 65       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6845            | 179     | be (40MHz)  | 484     | 65       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6545            | 119     | be (80MHz)  | 996     | 67       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6705            | 151     | be (80MHz)  | 996     | 67       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6785            | 167     | be (80MHz)  | 996     | 67       | CDD  | MCS5      | Pass                          | Pass                        |
|        | 6665            | 143     | be (160MHz) | 996x2   | 68       | CDD  | MCS5      | Pass                          | Pass                        |

**Table 7-190. In-Band Emission Measurements CDD Primary (Fully – Loaded RU)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3358<br>IC: 579C-A3358         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170039-25-R2.BCG | Test Dates:<br>05/12/2025 - 08/27/2025                                              | EUT Type:<br>Tablet Device            | Page 339 of 638                   |