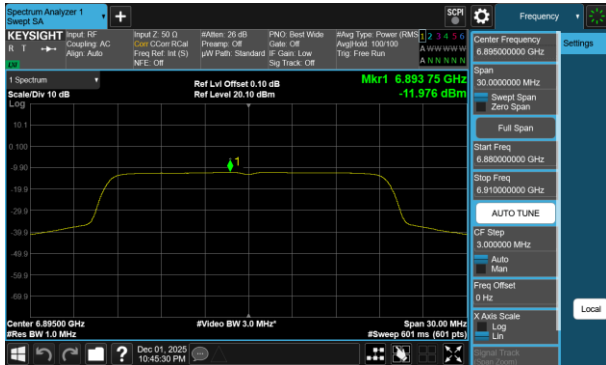
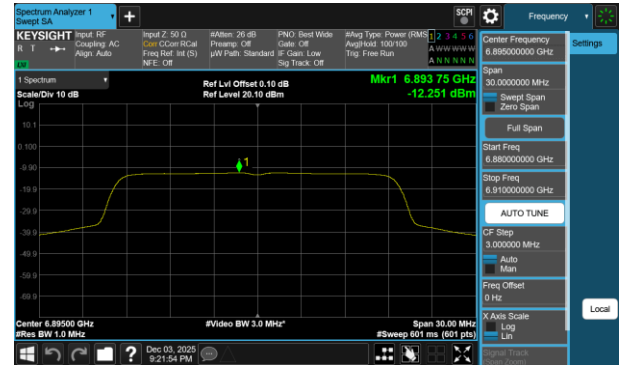
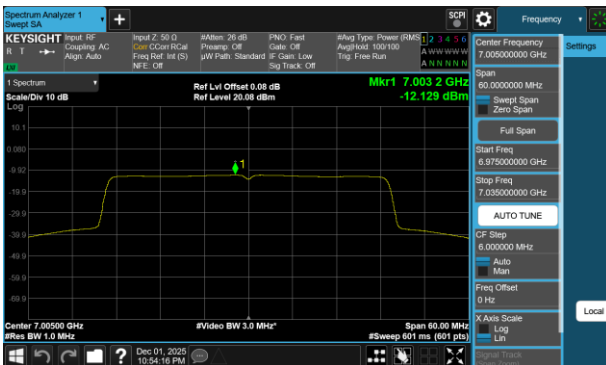




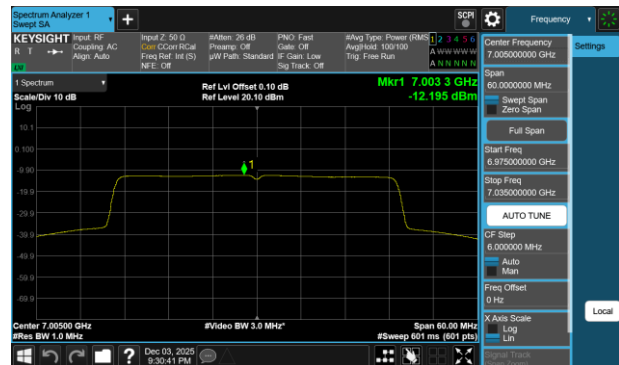
Plot 7-433 PSD SDM Diversity Antenna WF2a (20MHz BW 802.11be(RU) RU242 Index61 - Ch.189)



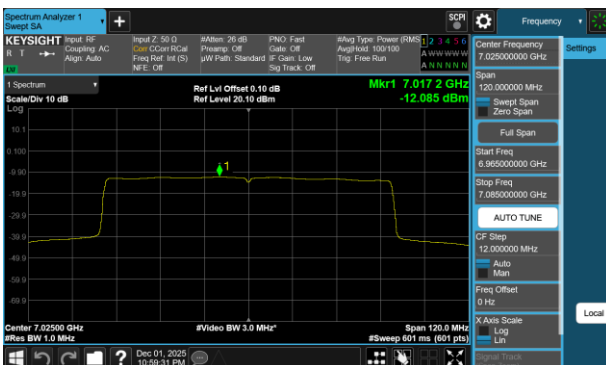
Plot 7-437 PSD SDM Diversity Antenna WF7b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.189)



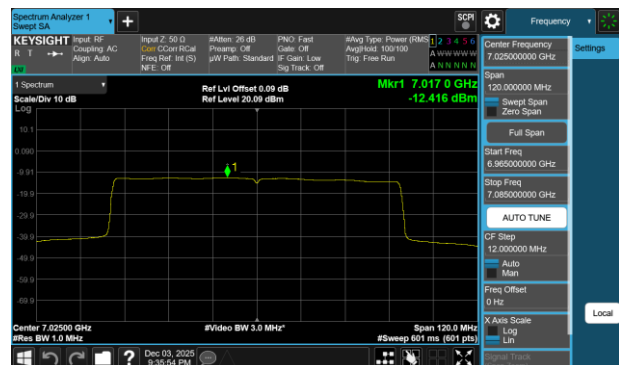
Plot 7-434 PSD SDM Diversity Antenna WF2a (40MHz BW 802.11be(RU) RU484 Index65 - Ch.211)



Plot 7-438 PSD SDM Diversity Antenna WF7b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.211)



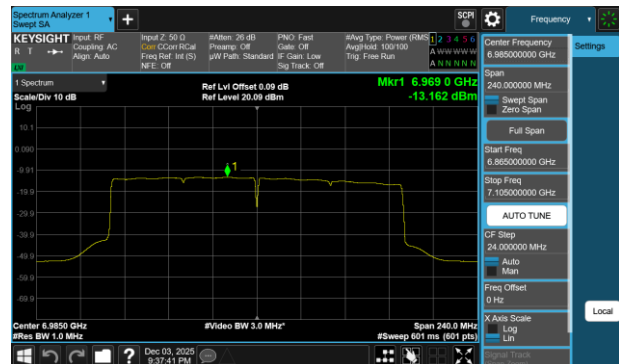
Plot 7-435 PSD SDM Diversity Antenna WF2a (80MHz BW 802.11be(RU) RU996 Index67 - Ch.215)



Plot 7-439 PSD SDM Diversity Antenna WF7b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.215)



Plot 7-436 PSD SDM Diversity Antenna WF2a (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.207)



Plot 7-440 PSD SDM Diversity Antenna WF7b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.207)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG |                                                                                     |                                       | Page 161 of 472                   |

## Note:

Per ANSI C63.10:2020 + COR. 1:2023 + C63.10A:2024 + ERRATA TO C63.10A:2024 Section 14.5.2.2 and KDB 662911 v02r01 Section E)2), the power spectral density at Antenna WF7a and Antenna WF2a were first measured separately as shown in the section above. The measured values were then summed in linear power units then converted back to dBm.

## Sample Directional Gain Calculation:

For correlated signals, assuming the antenna gain is 1.20 dBi for Antenna WF7a and 0.80 dBi for Antenna WF2a.

$$\begin{aligned}\text{Directional gain} &= 10 \log[(10^{G_1/20} + 10^{G_2/20} + \dots + 10^{G_N/20})^2 / N_{\text{ANT}}] \text{ dBi} \\ &= 10 \log[(10^{1.20/20} + 10^{0.80/20} / 2] \text{ dBi} \\ &= 4.01 \text{ dBi}\end{aligned}$$

For uncorrelated signals, assuming the antenna gain is 1.20 dBi for Antenna WF7a and 0.80 dBi for Antenna WF2a.

$$\begin{aligned}\text{Directional gain} &= 10 \log[(10^{G_1/10} + 10^{G_2/10} + \dots + 10^{G_N/10}) / N_{\text{ANT}}] \text{ dBi} \\ &= 10 \log[(10^{1.20/10} + 10^{0.80/10} / 2] \text{ dBi} \\ &= 1.00 \text{ dBi}\end{aligned}$$

## Sample SDM Calculation:

At 6115MHz in 802.11be (20MHz BW) mode, the average conducted power spectral density was measured to be -11.20 dBm for Antenna WF7a and -11.59 dBm for Antenna WF2a.

$$\text{Antenna WF7a} + \text{Antenna WF2a} = \text{CDD/SDM}$$

$$(-11.20 \text{ dBm} + -11.59 \text{ dBm}) = (0.076 \text{ mW} + 0.069 \text{ mW}) = 0.145 \text{ mW} = -8.38 \text{ dBm}$$

## Sample e.i.r.p Power Spectral Density Calculation:

At 6115MHz in 802.11be (20MHz BW) mode, the average SDM power density was calculated to be -8.38 dBm with directional gain of 1.00 dBi.

$$\text{e.i.r.p. Power Spectral Density(dBm)} = \text{Power Spectral Density (dBm)} + \text{Ant gain (dBi)}$$

$$-8.38 \text{ dBm} + 1.00 \text{ dBi} = -7.38 \text{ dBm}$$

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 162 of 472                   |

V 11.0 05/2025

## 7.5 In-Band Emissions

**§15.407(b)(7); RSS-248[4.6.2]**

### **Test Overview and Limit**

The spectrum analyzer was connected to the antenna terminal while the EUT was operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10:2020 + COR. 1:2023 + C63.10A:2024 + ERRATA TO C63.10A:2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies.

***For transmitters operating solely in the 5.925-7.125 GHz bands: For transmitters operating within the 5.925-7.125 GHz bands: Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB.***

### **Test Procedure Used**

ANSI C63.10:2020 + COR. 1:2023 + C63.10A:2024 + ERRATA TO C63.10A:2024 – Section 12.4.2.2  
KDB 987594 D02 v03 – Section J

### **Test Settings**

1. Connect output of the antenna port to a spectrum analyzer or EMI receiver, with appropriate attenuation, as to not damage the instrumentation.
2. Set the reference level of the measuring equipment in accordance with procedure 4.1.6.2 of ANSI C63.10:2020 + COR. 1:2023 + C63.10A:2024 + ERRATA TO C63.10A:2024.
3. Measure the 26 dB EBW using the test procedure 12.5.2 of ANSI C63.10:2020 + COR. 1:2023 + C63.10A:2024 + ERRATA TO C63.10A:2024. (This will be used to determine the channel edge.)
4. Measure the power spectral density (which will be used for emissions mask reference) using the following procedure:
  - a) Set the span to encompass the entire 26 dB EBW of the signal.
  - b) Set RBW = same RBW used for 26 dB EBW measurement.
  - c) Set VBW  $\geq 3 \times$  RBW
  - d) Number of points in sweep  $\geq [2 \times \text{span} / \text{RBW}]$ .
  - e) Sweep time = auto.
  - f) Detector = RMS (i.e., power averaging)
  - g) Trace average at least 100 traces in power averaging (rms) mode.
  - h) Use the peak search function on the instrument to find the peak of the spectrum.
5. For the purposes of developing the emission mask, the channel bandwidth is defined as the 26 dB EBW.
6. Using the measuring equipment limit line function, develop the emissions mask based on the following requirements. The emissions power spectral density must be reduced below the peak power spectral density (in dB) as follows:
  - i) Suppressed by 20 dB at 1 MHz outside of the channel edge. (The channel edge is defined as the 26-dB point on either side of the carrier center frequency.)
  - j) Suppressed by 28 dB at one channel bandwidth from the channel center.
  - k) Suppressed by 40 dB at one- and one-half times the channel bandwidth from the channel center.
7. Adjust the span to encompass the entire mask as necessary.
8. Clear trace.
9. Trace average at least 100 traces in power averaging (rms) mode.
10. Adjust the reference level as necessary so that the crest of the channel touches the top of the emission mask.

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 163 of 472                   |

V 11.0 05/2025

## Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.



**Figure 7-4. Test Instrument & Measurement Setup**

## Test Notes

1. All RU's were investigated and only worst case partially loaded and fully loaded RU's were reported.
2. Low, mid, and high channels were tested and only worst case channel In-band plots have been reported.

|                                                   |                                                                                                                                   |                                   |                                          |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3461<br><b>IC:</b> 579C-A3461  |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2509100081-18-R1.BCG | <b>Test Dates:</b><br>9/15/2025 - 01/09/2026                                                                                      | <b>EUT Type:</b><br>Tablet Device | Page 164 of 472                          |

V 11.0 05/2025

### 7.5.1 Antenna WF7a In-Band Emissions Measurements – VLP

|        | Frequency<br>[MHz] | Channel | 802.11<br>MODE | RU Size | RU Index | Data Rate | In-Band<br>Emission |
|--------|--------------------|---------|----------------|---------|----------|-----------|---------------------|
| Band 5 | 6115               | 33      | be (20MHz)     | 26      | 0        | MCS5      | Pass                |
|        | 6255               | 61      | be (20MHz)     | 26      | 8        | MCS5      | Pass                |
|        | 6415               | 93      | be (20MHz)     | 26      | 8        | MCS5      | Pass                |
|        | 6125               | 35      | be (40MHz)     | 26      | 8        | MCS5      | Pass                |
|        | 6245               | 59      | be (40MHz)     | 26      | 17       | MCS5      | Pass                |
|        | 6405               | 91      | be (40MHz)     | 26      | 17       | MCS5      | Pass                |
|        | 6145               | 39      | be (80MHz)     | 26      | 17       | MCS5      | Pass                |
|        | 6225               | 55      | be (80MHz)     | 26      | 17       | MCS5      | Pass                |
|        | 6385               | 87      | be (80MHz)     | 26      | 36       | MCS5      | Pass                |
|        | 6185               | 47      | be (160MHz)    | 26      | 36       | MCS5      | Pass                |
| Band 6 | 6345               | 79      | be (160MHz)    | 26      | 0        | MCS5      | Pass                |
|        | 6435               | 97      | be (20MHz)     | 26      | 0        | MCS5      | Pass                |
|        | 6475               | 105     | be (20MHz)     | 26      | 0        | 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      | 0        | MCS5      | Pass                |
|        | 6465               | 103     | be (80MHz)     | 26      | 0        | MCS5      | Pass                |
| Band 7 | 6505               | 111     | be (160MHz)    | 26      | 0        | MCS5      | Pass                |
|        | 6535               | 117     | be (20MHz)     | 26      | 0        | MCS5      | Pass                |
|        | 6695               | 149     | be (20MHz)     | 26      | 0        | MCS5      | Pass                |
|        | 6875               | 185     | be (20MHz)     | 26      | 0        | MCS5      | Pass                |
|        | 6565               | 123     | be (40MHz)     | 26      | 17       | MCS5      | Pass                |
|        | 6725               | 155     | be (40MHz)     | 26      | 0        | MCS5      | Pass                |
|        | 6845               | 179     | be (40MHz)     | 26      | 8        | MCS5      | Pass                |
|        | 6545               | 119     | be (80MHz)     | 26      | 0        | MCS5      | Pass                |
|        | 6705               | 151     | be (80MHz)     | 26      | 17       | MCS5      | Pass                |
|        | 6865               | 183     | be (80MHz)     | 26      | 0        | MCS5      | Pass                |
|        | 6665               | 143     | be (160MHz)    | 26      | 0        | MCS5      | Pass                |
|        | 6825               | 175     | be (160MHz)    | 26      | 36       | 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      | 8        | MCS5      | Pass                |
|        | 7005               | 211     | be (40MHz)     | 26      | 17       | MCS5      | Pass                |
|        | 7085               | 227     | be (40MHz)     | 26      | 0        | MCS5      | Pass                |
|        | 6945               | 199     | be (80MHz)     | 26      | 17       | MCS5      | Pass                |
|        | 7025               | 215     | be (80MHz)     | 26      | 36       | MCS5      | Pass                |
|        | 6985               | 207     | be (160MHz)    | 26      | 17       | MCS5      | Pass                |

**Table 7-86. In-Band Emission Measurements Antenna WF7a (RU26)**

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                                                                             | EUT Type:<br>Tablet Device | Page 165 of 472                   |

V 11.0 05/2025

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|        | Frequency<br>[MHz] | Channel | 802.11<br>MODE | RU Size     | RU Index | Data Rate | In-Band<br>Emission |
|--------|--------------------|---------|----------------|-------------|----------|-----------|---------------------|
| Band 5 | 6115               | 33      | be (20MHz)     | 106+26      | 82       | MCS5      | Pass                |
|        | 6255               | 61      | be (20MHz)     | 106+26      | 83       | MCS5      | Pass                |
|        | 6415               | 93      | be (20MHz)     | 106+26      | 82       | MCS5      | Pass                |
|        | 6145               | 39      | be (80MHz)     | 484+242     | 91       | MCS5      | Pass                |
|        | 6225               | 55      | be (80MHz)     | 484+242     | 92       | MCS5      | Pass                |
|        | 6385               | 87      | be (80MHz)     | 484+242     | 90       | 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      | 83       | 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 | 98-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     | 93       | MCS5      | Pass                |
|        | 6865               | 183     | be (80MHz)     | 484+242     | 92       | MCS5      | Pass                |
|        | 6665               | 143     | be (160MHz)    | 996+484+242 | 97-L     | MCS5      | Pass                |
|        | 6825               | 175     | be (160MHz)    | 996+484+242 | 97-L     | MCS5      | Pass                |
|        | 6895               | 189     | be (20MHz)     | 106+26      | 82       | 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     | 92       | MCS5      | Pass                |
|        | 7025               | 215     | be (80MHz)     | 484+242     | 92       | MCS5      | Pass                |
|        | 6985               | 207     | be (160MHz)    | 996+484+242 | 98-L     | MCS5      | Pass                |

**Table 7-87. In-Band Emission Measurements Antenna WF7a (MRU)**

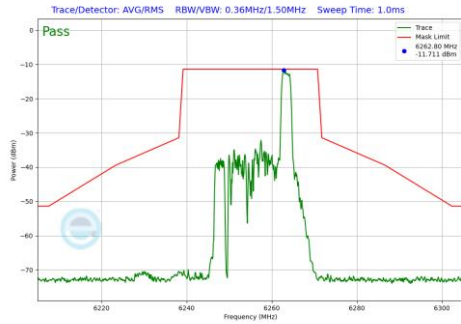
|                                                   |                                                                                                                                   |                                   |                                          |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461                |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2509100081-18-R1.BCG | <b>Test Dates:</b><br>9/15/2025 - 01/09/2026                                                                                      | <b>EUT Type:</b><br>Tablet Device | Page 166 of 472                          |

V 11.0 05/2025

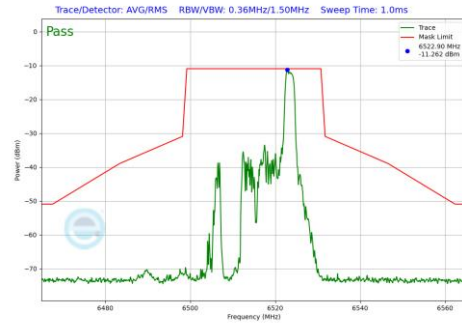
|        | Frequency<br>[MHz] | Channel | 802.11<br>MODE | RU Size | RU Index | Data Rate | In-Band<br>Emission |
|--------|--------------------|---------|----------------|---------|----------|-----------|---------------------|
| Band 5 | 6115               | 33      | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6255               | 61      | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6415               | 93      | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6125               | 35      | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6245               | 59      | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6405               | 91      | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6145               | 39      | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6225               | 55      | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6385               | 87      | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6185               | 47      | be (160MHz)    | 996     | 68       | MCS5      | Pass                |
|        | 6345               | 79      | be (160MHz)    | 996     | 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)    | 996     | 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                |
|        | 6565               | 123     | be (40MHz)     | 484     | 65       | 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)    | 996     | 68       | MCS5      | Pass                |
|        | 6825               | 175     | be (160MHz)    | 996     | 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)    | 996     | 68       | MCS5      | Pass                |

**Table 7-88. In-Band Emission Measurements Antenna WF7a (Fully – Loaded RU)**

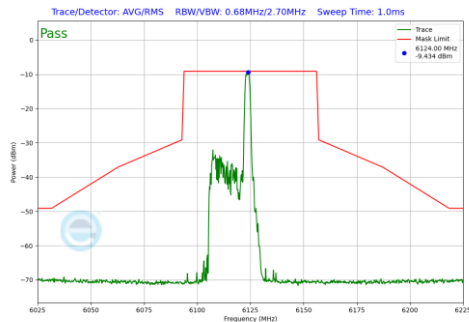
|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                                                                             | EUT Type:<br>Tablet Device | Page 167 of 472                   |



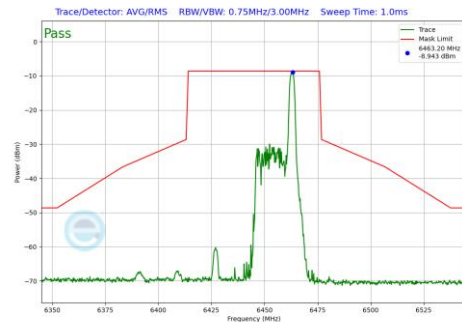
Plot 7-441 In-Band Emission Plot Antenna WF7a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 5) - Ch.61)



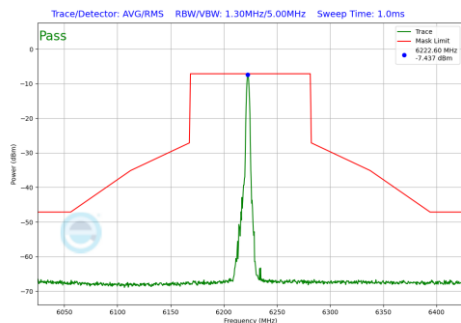
Plot 7-445 In-Band Emission Plot Antenna WF7a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 6) - Ch.113)



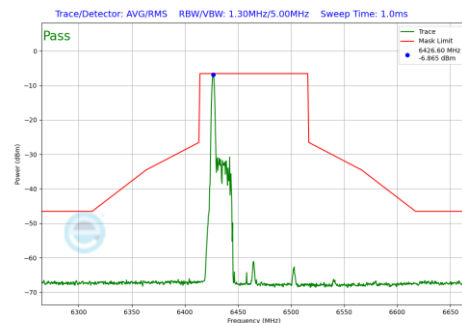
Plot 7-442 In-Band Emission Plot Antenna WF7a (40MHz BW 802.11be(RU) RU26 Index8 (UNII Band 5) - Ch.35)



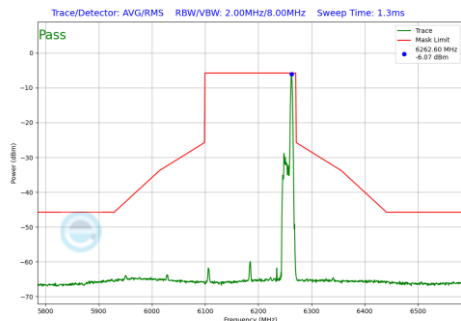
Plot 7-446 In-Band Emission Plot Antenna WF7a (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.99)



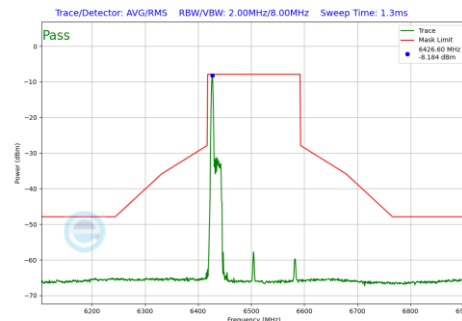
Plot 7-443 In-Band Emission Plot Antenna WF7a (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 5) - Ch.55)



Plot 7-447 In-Band Emission Plot Antenna WF7a (80MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.103)

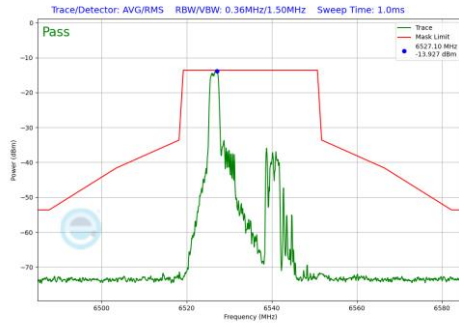


Plot 7-444 In-Band Emission Plot Antenna WF7a (160MHz BW 802.11be(RU) RU26 Index36 (UNII Band 5) - Ch.47)

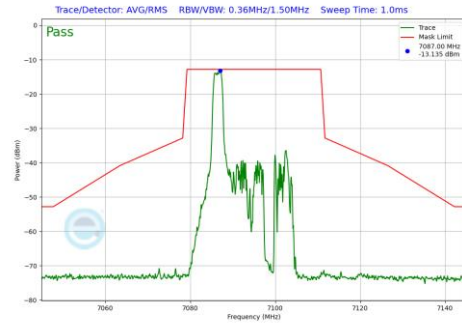


Plot 7-448 In-Band Emission Plot Antenna WF7a (160MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.111)

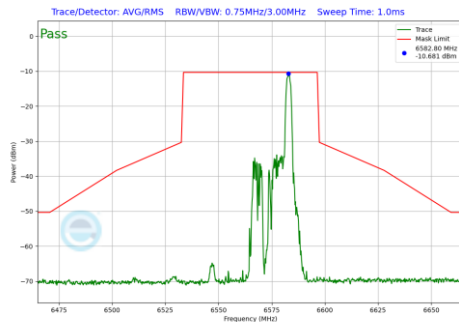
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 168 of 472                   |



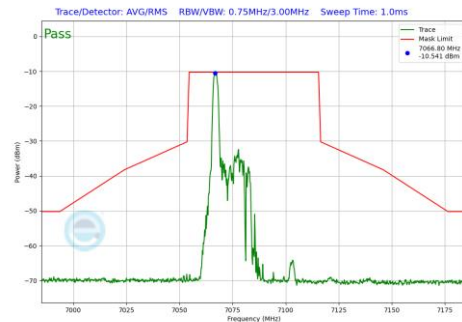
Plot 7-449 In-Band Emission Plot Antenna WF7a (20MHz BW 802.11be(RU) RU26 Index0 (UNII Band 7) - Ch.117)



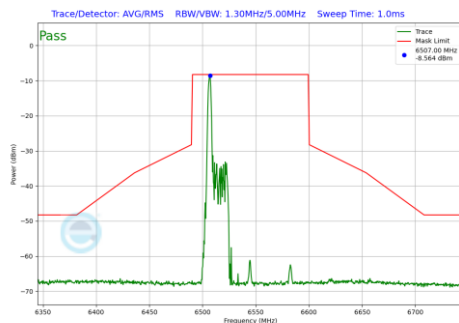
Plot 7-453 In-Band Emission Plot Antenna WF7a (20MHz BW 802.11be(RU) RU26 Index0 (UNII Band 8) - Ch.189)



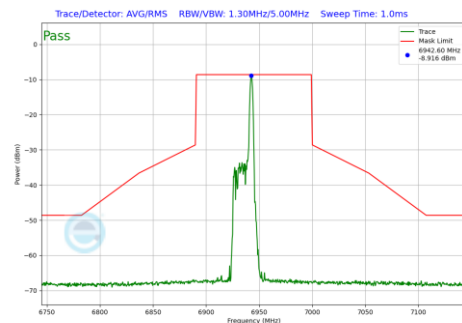
Plot 7-450 In-Band Emission Plot Antenna WF7a (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 7) - Ch.123)



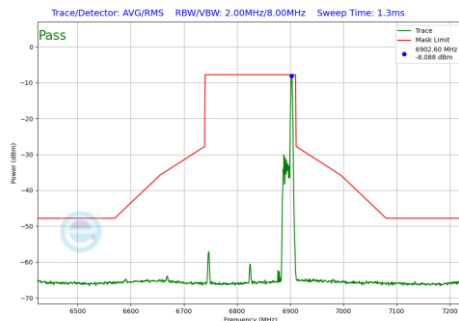
Plot 7-454 In-Band Emission Plot Antenna WF7a (40MHz BW 802.11be(RU) RU26 Index0 (UNII Band 8) - Ch.227)



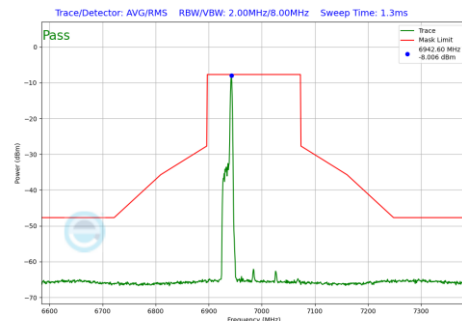
Plot 7-451 In-Band Emission Plot Antenna WF7a (80MHz BW 802.11be(RU) RU26 Index0 (UNII Band 7) - Ch.119)



Plot 7-455 In-Band Emission Plot Antenna WF7a (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 8) - Ch.199)

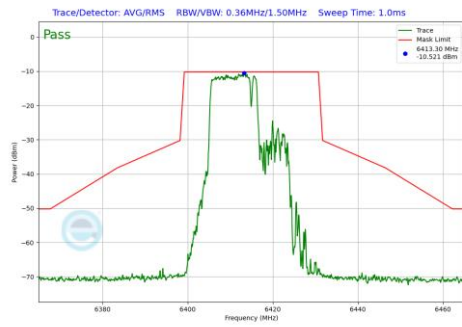


Plot 7-452 In-Band Emission Plot Antenna WF7a (160MHz BW 802.11be(RU) RU26 Index36 (UNII Band 7) - Ch.175)

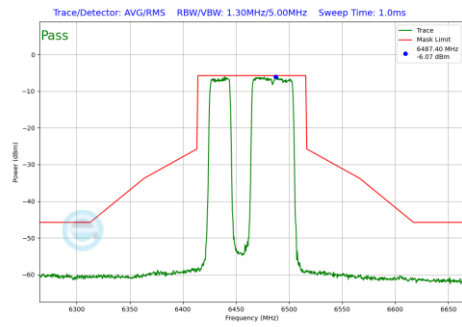


Plot 7-456 In-Band Emission Plot Antenna WF7a (160MHz BW 802.11be(RU) RU26 Index17 (UNII Band 8) - Ch.207)

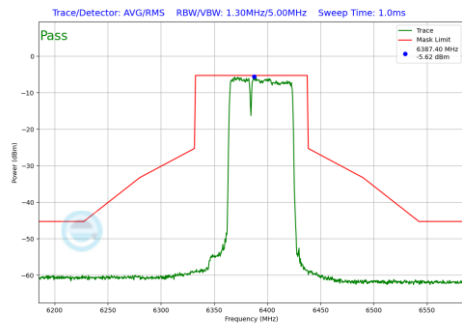
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 169 of 472                   |



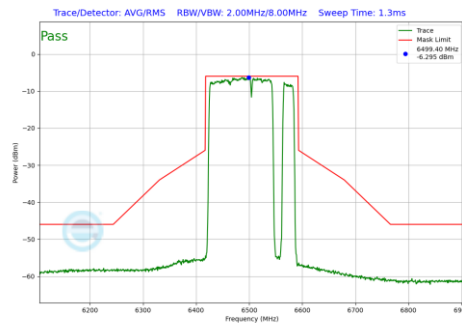
**Plot 7-457 In-Band Emission Plot Antenna WF7a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 5) - Ch.93)**



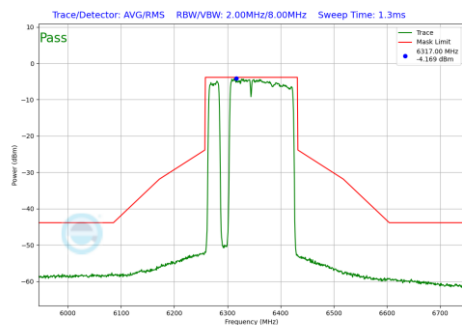
**Plot 7-461 In-Band Emission Plot Antenna WF7a (80MHz BW 802.11be(RU) RU484+242 Index91 (UNII Band 6) - Ch.103)**



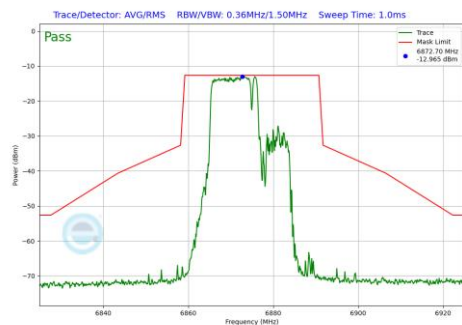
**Plot 7-458 In-Band Emission Plot Antenna WF7a (80MHz BW 802.11be(RU) RU484+242 Index90 (UNII Band 5) - Ch.87)**



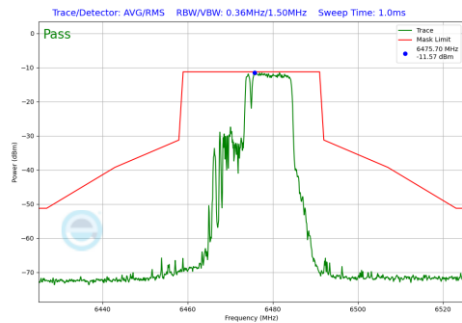
**Plot 7-462 In-Band Emission Plot Antenna WF7a (160MHz BW 802.11be(RU) RU996+484+242 Index98 (UNII Band 6) - Ch.111)**



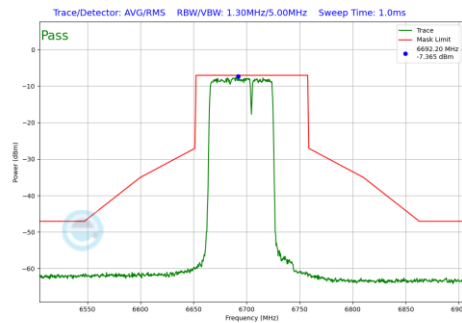
**Plot 7-459 In-Band Emission Plot Antenna WF7a (160MHz BW 802.11be(RU) RU996+484+242 Index97 (UNII Band 5) - Ch.79)**



**Plot 7-463 In-Band Emission Plot Antenna WF7a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 7) - Ch.185)**

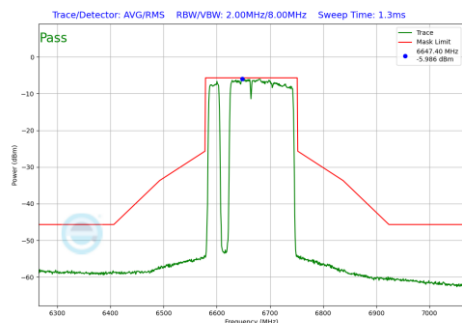


**Plot 7-460 In-Band Emission Plot Antenna WF7a (20MHz BW 802.11be(RU) RU106+26 Index83 (UNII Band 6) - Ch.105)**

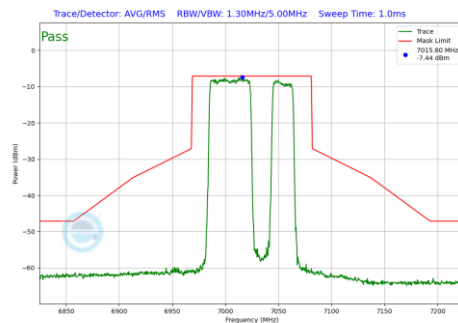


**Plot 7-464 In-Band Emission Plot Antenna WF7a (80MHz BW 802.11be(RU) RU484+242 Index93 (UNII Band 7) - Ch.151)**

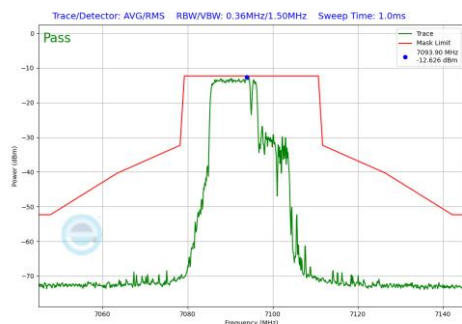
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 170 of 472                   |



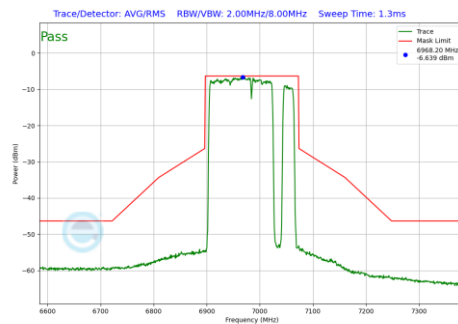
**Plot 7-465 In-Band Emission Plot Antenna WF7a (160MHz BW 802.11be(RU) RU996+484+242 Index97 (UNII Band 7) - Ch.143)**



**Plot 7-467 In-Band Emission Plot Antenna WF7a (80MHz BW 802.11be(RU) RU484+242 Index92 (UNII Band 8) - Ch.215)**



**Plot 7-466 In-Band Emission Plot Antenna WF7a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 8) - Ch.229)**

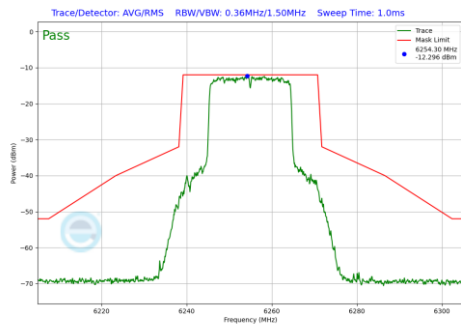


**Plot 7-468 In-Band Emission Plot Antenna WF7a (160MHz BW 802.11be(RU) RU996+484+242 Index98 (UNII Band 8) - Ch.207)**

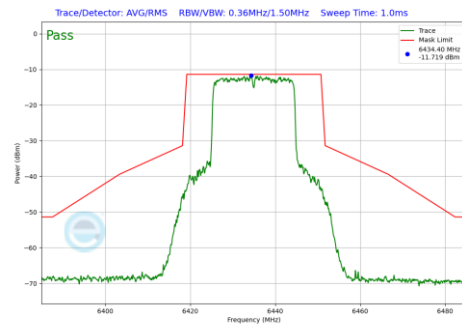
|                                                   |                                                                                     |                                               |  |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------|--|------------------------------------------|
| <b>FCC ID:</b> BCGA3461<br><b>IC:</b> 579C-A3461  |  | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |  | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2509100081-18-R1.BCG | <b>Test Dates:</b><br>9/15/2025 - 01/09/2026                                        | <b>EUT Type:</b><br>Tablet Device             |  | Page 171 of 472                          |

V 11.0 05/2025

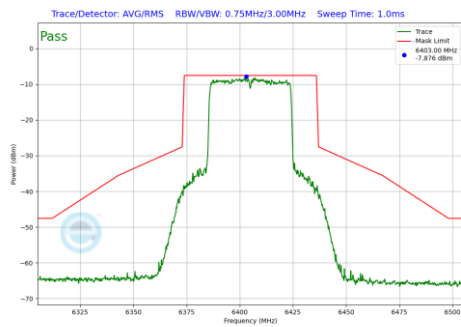
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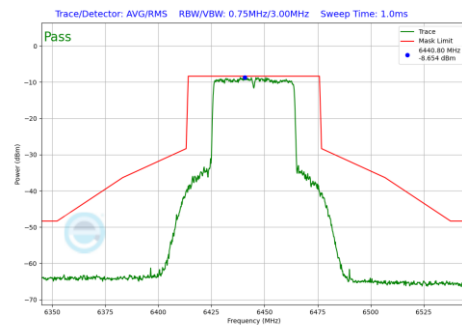
Plot 7-469 In-Band Emission Plot Antenna WF7a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 5) - Ch.61)



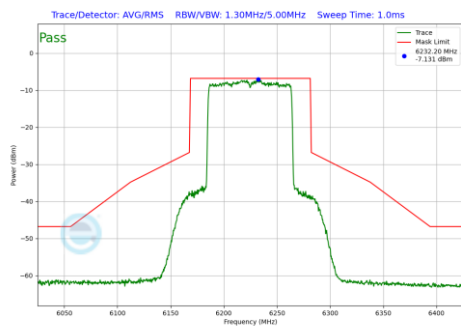
Plot 7-473 In-Band Emission Plot Antenna WF7a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 6) - Ch.97)



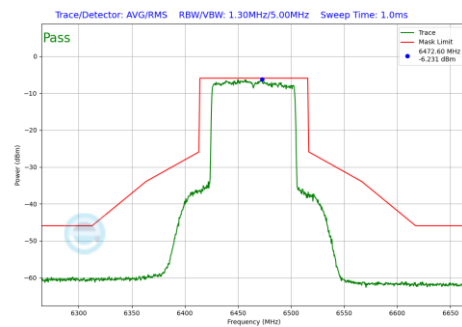
Plot 7-470 In-Band Emission Plot Antenna WF7a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 5) - Ch.91)



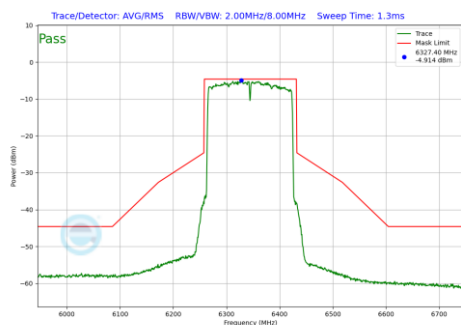
Plot 7-474 In-Band Emission Plot Antenna WF7a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 6) - Ch.99)



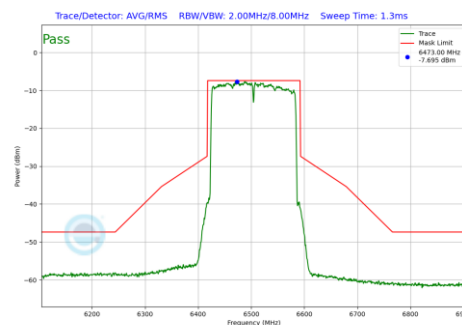
Plot 7-471 In-Band Emission Plot Antenna WF7a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 5) - Ch.55)



Plot 7-475 In-Band Emission Plot Antenna WF7a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 6) - Ch.103)

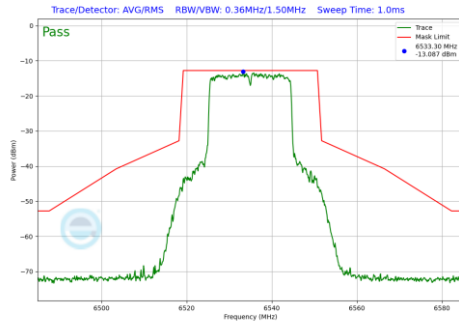


Plot 7-472 In-Band Emission Plot Antenna WF7a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 5) - Ch.79)

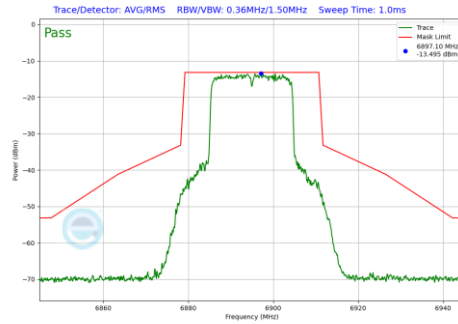


Plot 7-476 In-Band Emission Plot Antenna WF7a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 6) - Ch.111)

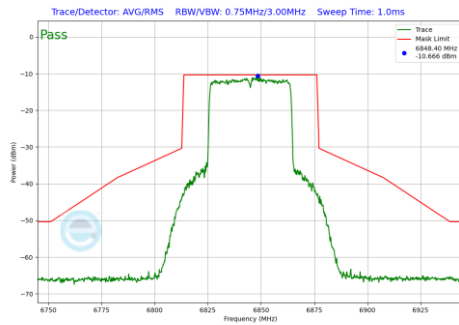
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 172 of 472                   |



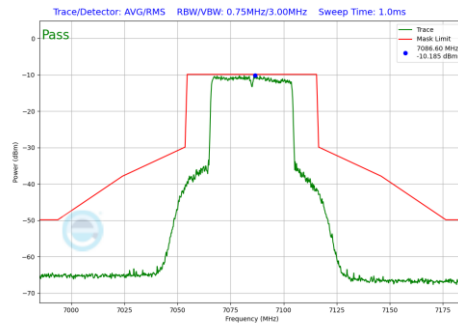
Plot 7-477 In-Band Emission Plot Antenna WF7a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 7) - Ch.117)



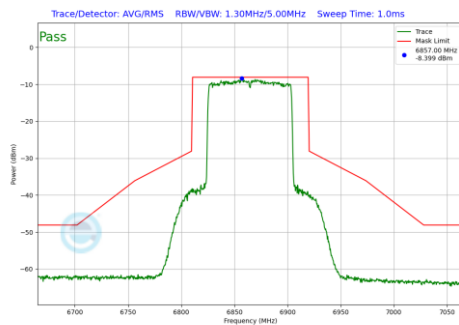
Plot 7-481 In-Band Emission Plot Antenna WF7a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 8) - Ch.189)



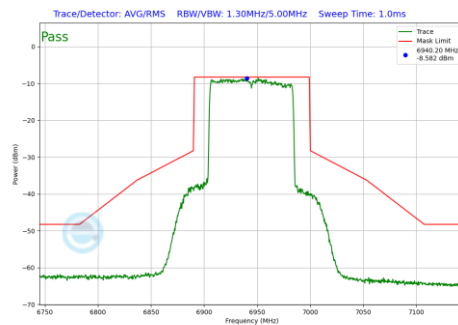
Plot 7-478 In-Band Emission Plot Antenna WF7a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 7) - Ch.179)



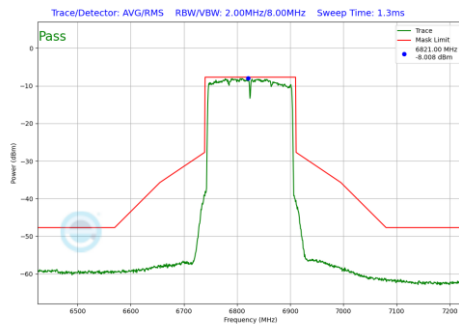
Plot 7-482 In-Band Emission Plot Antenna WF7a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 8) - Ch.227)



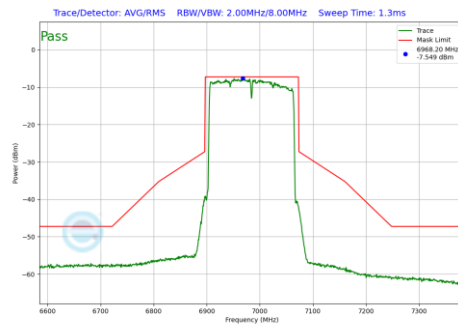
Plot 7-479 In-Band Emission Plot Antenna WF7a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 7) - Ch.183)



Plot 7-483 In-Band Emission Plot Antenna WF7a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 8) - Ch.199)



Plot 7-480 In-Band Emission Plot Antenna WF7a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 7) - Ch.175)



Plot 7-484 In-Band Emission Plot Antenna WF7a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 8) - Ch.207)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 173 of 472                   |

## 7.5.2 Antenna WF2a In-Band Emissions Measurements – VLP

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|-----------|------------------|
| Band 5 | 6115            | 33      | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6255            | 61      | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6125            | 35      | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6245            | 59      | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6405            | 91      | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6225            | 55      | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 26      | 36       | MCS5      | Pass             |
| Band 6 | 6345            | 79      | be (160MHz) | 26      | 0        | MCS5      | Pass             |
|        | 6435            | 97      | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6475            | 105     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6515            | 113     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6445            | 99      | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6485            | 107     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6525            | 115     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6465            | 103     | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
| Band 7 | 6505            | 111     | be (160MHz) | 26      | 0        | MCS5      | Pass             |
|        | 6535            | 117     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6695            | 149     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6875            | 185     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6565            | 123     | be (40MHz)  | 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      | 0        | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6865            | 183     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
| Band 8 | 6665            | 143     | be (160MHz) | 26      | 17       | MCS5      | Pass             |
|        | 6825            | 175     | be (160MHz) | 26      | 17       | MCS5      | Pass             |
|        | 6895            | 189     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6995            | 209     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 7095            | 229     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6885            | 187     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 7005            | 211     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 7085            | 227     | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6945            | 199     | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 7025            | 215     | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6985            | 207     | be (160MHz) | 26      | 17       | MCS5      | Pass             |

Table 7-89. In-Band Emission Measurements Antenna WF2a (RU26)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                                                                             | EUT Type:<br>Tablet Device | Page 174 of 472                   |

V 11.0 05/2025

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|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size     | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|-------------|----------|-----------|------------------|
| Band 5 | 6115            | 33      | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6255            | 61      | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6225            | 55      | be (80MHz)  | 484+242     | 93       | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 484+242     | 92       | 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      | 82       | MCS5      | Pass             |
|        | 6475            | 105     | be (20MHz)  | 106+26      | 83       | 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 | 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      | 82       | MCS5      | Pass             |
|        | 6545            | 119     | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6865            | 183     | be (80MHz)  | 484+242     | 90       | 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     | 92       | MCS5      | Pass             |
|        | 6985            | 207     | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |

**Table 7-90. In-Band Emission Measurements Antenna WF2a (MRU)**

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                                                                             | EUT Type:<br>Tablet Device | Page 175 of 472                   |

V 11.0 05/2025

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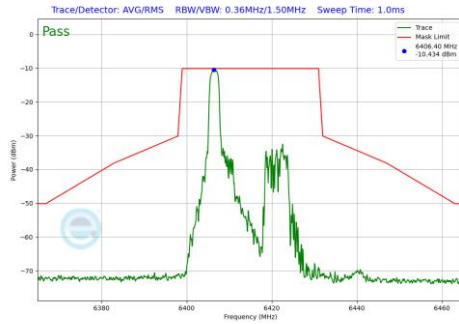
|        | Frequency<br>[MHz] | Channel | 802.11<br>MODE | RU Size | RU Index | Data Rate | In-Band<br>Emission |
|--------|--------------------|---------|----------------|---------|----------|-----------|---------------------|
| Band 5 | 6115               | 33      | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6255               | 61      | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6415               | 93      | be (20MHz)     | 242     | 61       | MCS5      | Pass                |
|        | 6125               | 35      | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6245               | 59      | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6405               | 91      | be (40MHz)     | 484     | 65       | MCS5      | Pass                |
|        | 6145               | 39      | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6225               | 55      | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6385               | 87      | be (80MHz)     | 996     | 67       | MCS5      | Pass                |
|        | 6185               | 47      | be (160MHz)    | 996     | 68       | MCS5      | Pass                |
|        | 6345               | 79      | be (160MHz)    | 996     | 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)    | 996     | 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                |
|        | 6565               | 123     | be (40MHz)     | 484     | 65       | 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)    | 996     | 68       | MCS5      | Pass                |
|        | 6825               | 175     | be (160MHz)    | 996     | 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)    | 996     | 68       | MCS5      | Pass                |

**Table 7-91. In-Band Emission Measurements Antenna WF2a (Fully – Loaded RU)**

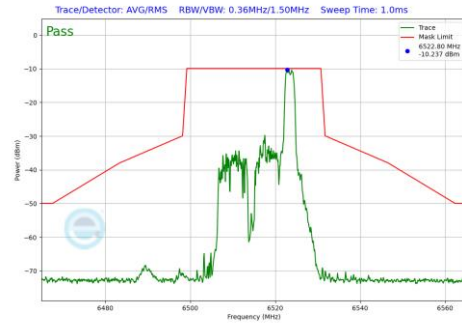
|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                                                                             | EUT Type:<br>Tablet Device | Page 176 of 472                   |

V 11.0 05/2025

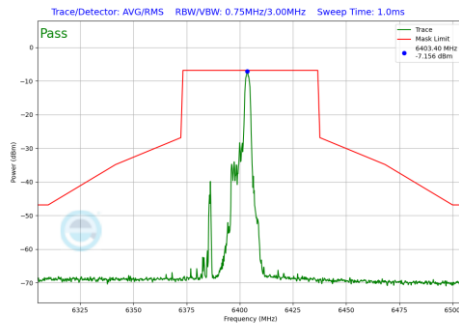
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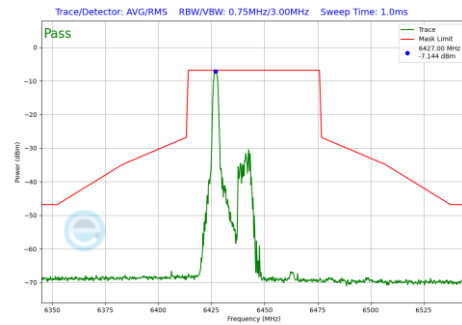
Plot 7-485 In-Band Emission Plot Antenna WF2a (20MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.93)



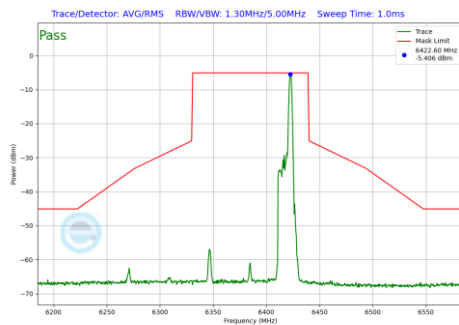
Plot 7-489 In-Band Emission Plot Antenna WF2a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 6) - Ch.113)



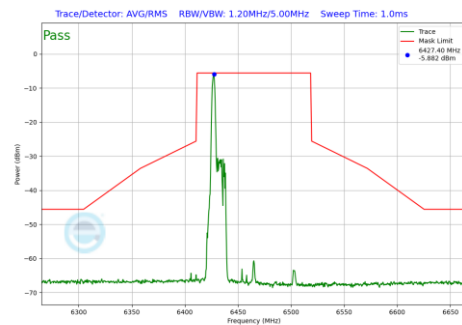
Plot 7-486 In-Band Emission Plot Antenna WF2a (40MHz BW 802.11be(RU) RU26 Index8 (UNII Band 5) - Ch.91)



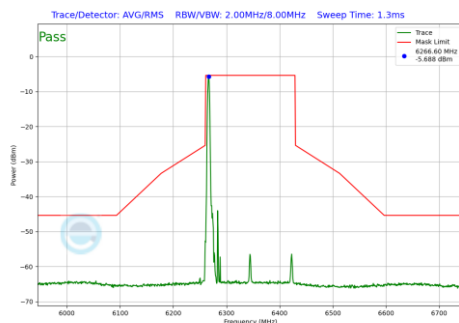
Plot 7-490 In-Band Emission Plot Antenna WF2a (40MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.99)



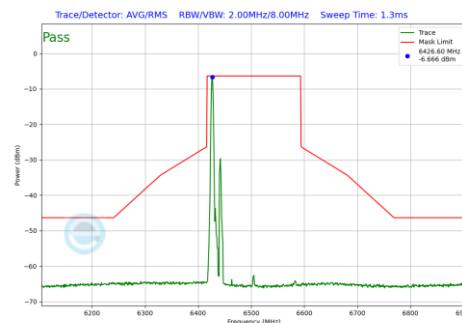
Plot 7-487 In-Band Emission Plot Antenna WF2a (80MHz BW 802.11be(RU) RU26 Index36 (UNII Band 5) - Ch.87)



Plot 7-491 In-Band Emission Plot Antenna WF2a (80MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.103)

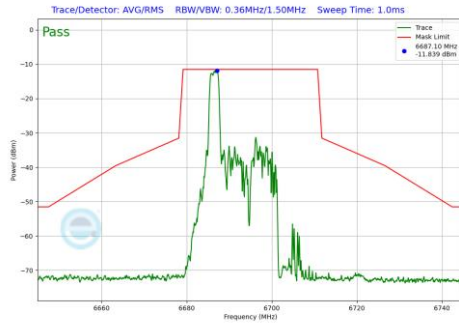


Plot 7-488 In-Band Emission Plot Antenna WF2a (160MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.79)

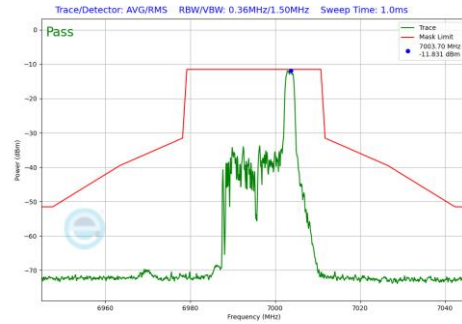


Plot 7-492 In-Band Emission Plot Antenna WF2a (160MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.111)

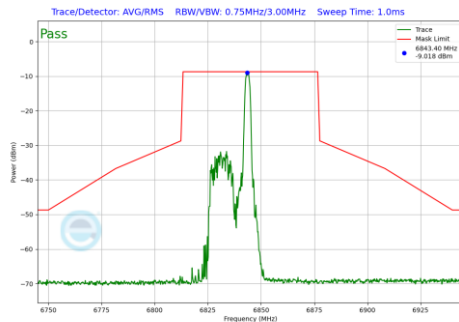
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 177 of 472                   |



Plot 7-493 In-Band Emission Plot Antenna WF2a (20MHz BW 802.11be(RU) RU26 Index0 (UNII Band 7) - Ch.149)



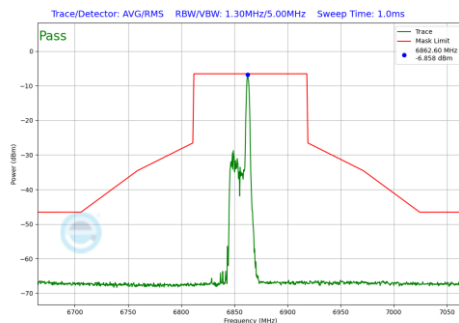
Plot 7-497 In-Band Emission Plot Antenna WF2a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 8) - Ch.209)



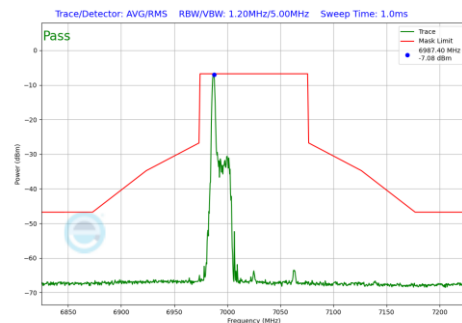
Plot 7-494 In-Band Emission Plot Antenna WF2a (40MHz BW 802.11be(RU) RU26 Index8 (UNII Band 7) - Ch.179)



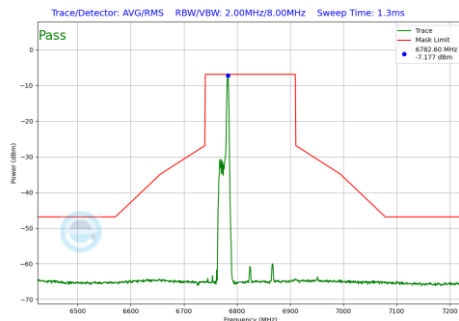
Plot 7-498 In-Band Emission Plot Antenna WF2a (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 8) - Ch.227)



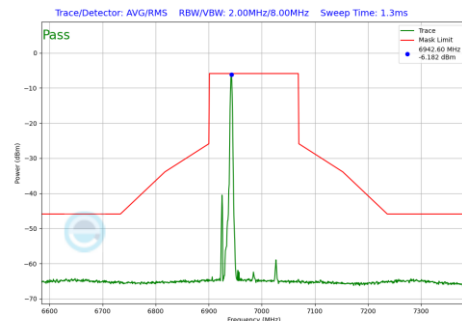
Plot 7-495 In-Band Emission Plot Antenna WF2a (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 7) - Ch.183)



Plot 7-499 In-Band Emission Plot Antenna WF2a (80MHz BW 802.11be(RU) RU26 Index0 (UNII Band 8) - Ch.215)

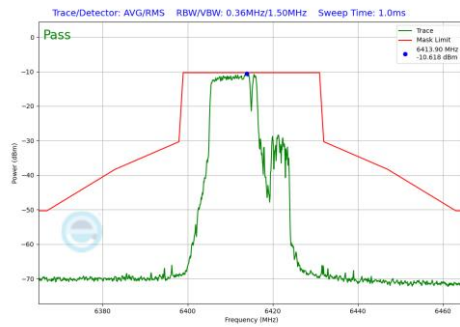


Plot 7-496 In-Band Emission Plot Antenna WF2a (160MHz BW 802.11be(RU) RU26 Index17 (UNII Band 7) - Ch.175)

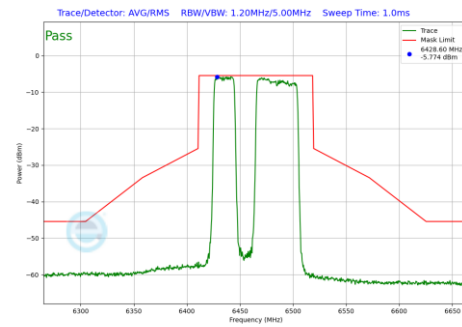


Plot 7-500 In-Band Emission Plot Antenna WF2a (160MHz BW 802.11be(RU) RU26 Index17 (UNII Band 8) - Ch.207)

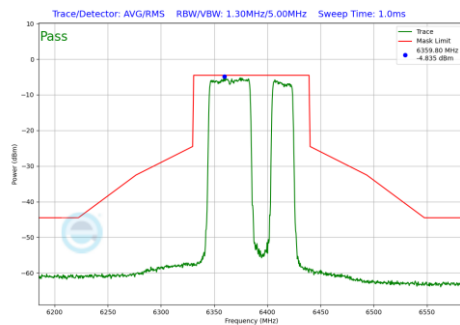
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 178 of 472                   |



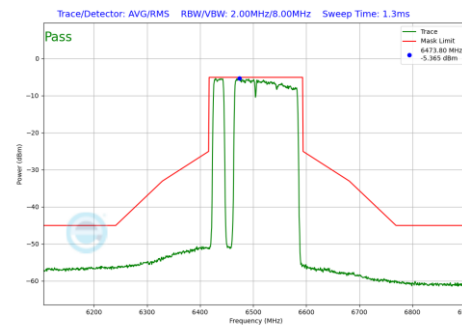
**Plot 7-501 In-Band Emission Plot Antenna WF2a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 5) - Ch.93)**



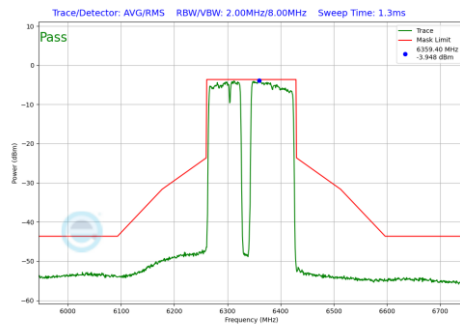
**Plot 7-505 In-Band Emission Plot Antenna WF2a (80MHz BW 802.11be(RU) RU484+242 Index91 (UNII Band 6) - Ch.103)**



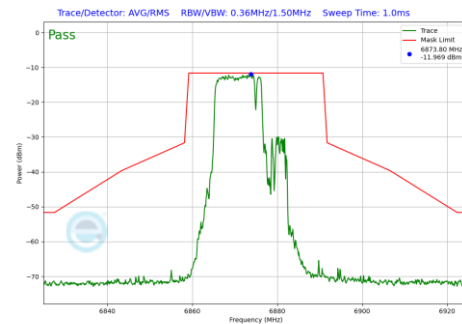
**Plot 7-502 In-Band Emission Plot Antenna WF2a (80MHz BW 802.11be(RU) RU484+242 Index92 (UNII Band 5) - Ch.87)**



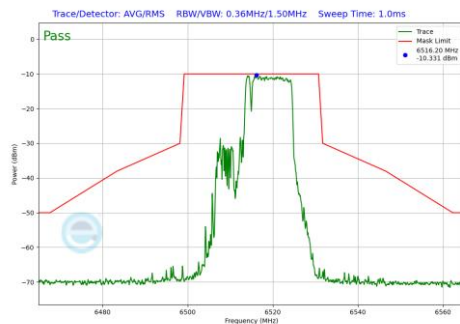
**Plot 7-506 In-Band Emission Plot Antenna WF2a (160MHz BW 802.11be(RU) RU996+484+242 Index97 (UNII Band 6) - Ch.111)**



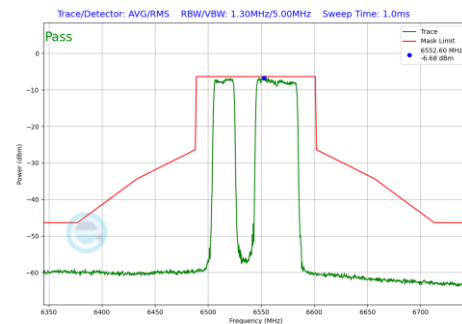
**Plot 7-503 In-Band Emission Plot Antenna WF2a (160MHz BW 802.11be(RU) RU996+484+242 Index99 (UNII Band 5) - Ch.79)**



**Plot 7-507 In-Band Emission Plot Antenna WF2a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 7) - Ch.185)**

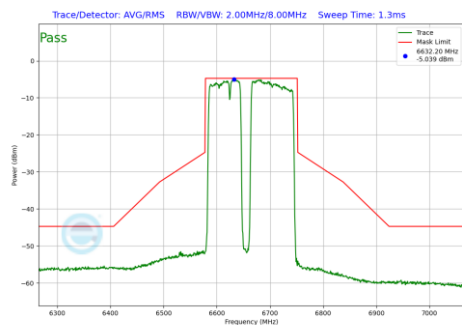


**Plot 7-504 In-Band Emission Plot Antenna WF2a (20MHz BW 802.11be(RU) RU106+26 Index83 (UNII Band 6) - Ch.113)**

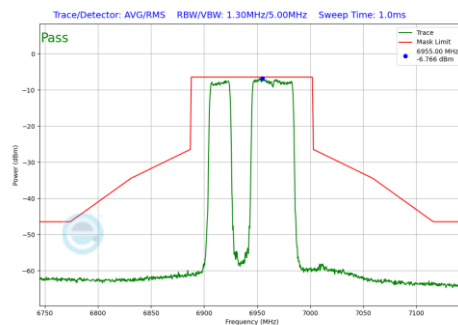


**Plot 7-508 In-Band Emission Plot Antenna WF2a (80MHz BW 802.11be(RU) RU484+242 Index91 (UNII Band 7) - Ch.119)**

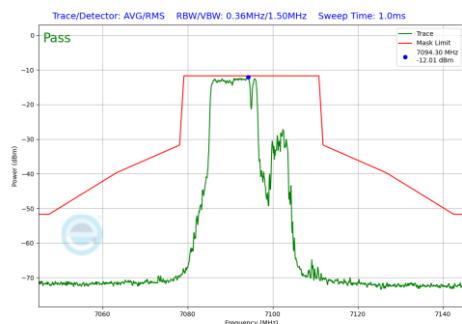
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               |                                       | Page 179 of 472                   |
|                                            |                                                                                     | EUT Type:<br>Tablet Device            |                                   |



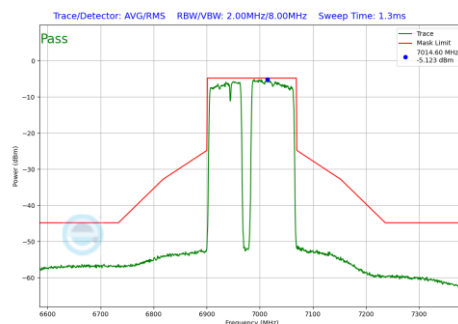
**Plot 7-509 In-Band Emission Plot Antenna WF2a (160MHz BW 802.11be(RU) RU996+484+242 Index99 (UNII Band 7) - Ch.143)**



**Plot 7-511 In-Band Emission Plot Antenna WF2a (80MHz BW 802.11be(RU) RU484+242 Index91 (UNII Band 8) - Ch.199)**



**Plot 7-510 In-Band Emission Plot Antenna WF2a (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 8) - Ch.229)**

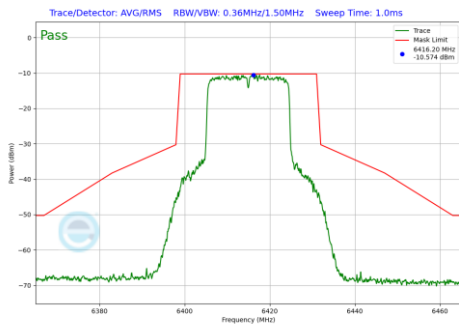


**Plot 7-512 In-Band Emission Plot Antenna WF2a (160MHz BW 802.11be(RU) RU996+484+242 Index99 (UNII Band 8) - Ch.207)**

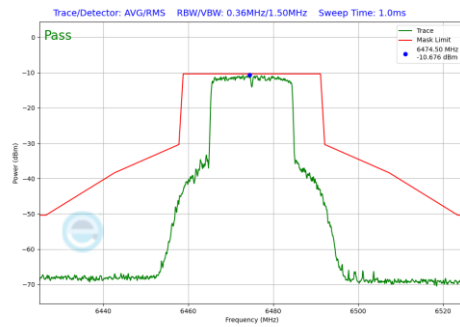
|                                                   |                                                                                     |                                               |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3461<br><b>IC:</b> 579C-A3461  |  | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2509100081-18-R1.BCG |                                                                                     |                                               | Page 180 of 472                          |

V 11.0 05/2025

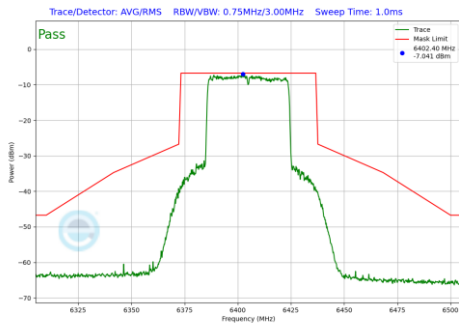
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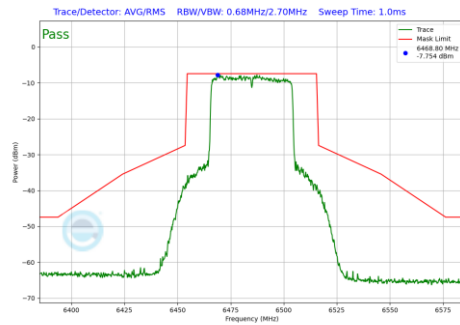
Plot 7-513 In-Band Emission Plot Antenna WF2a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 5) - Ch.93)



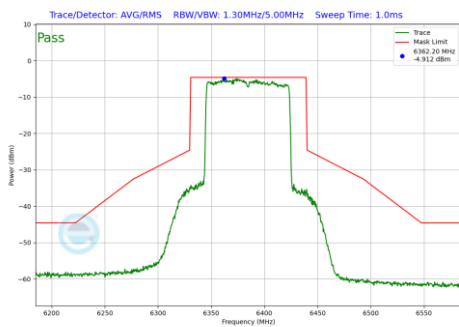
Plot 7-517 In-Band Emission Plot Antenna WF2a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 6) - Ch.105)



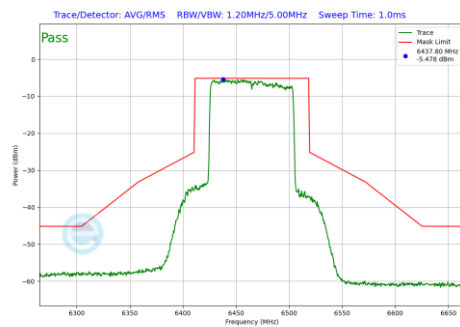
Plot 7-514 In-Band Emission Plot Antenna WF2a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 5) - Ch.91)



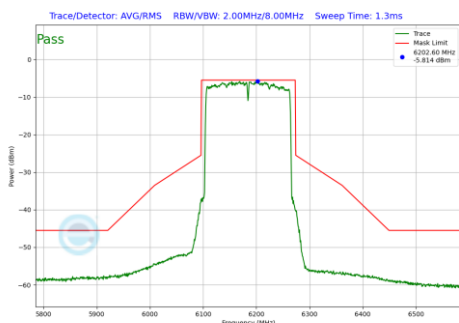
Plot 7-518 In-Band Emission Plot Antenna WF2a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 6) - Ch.107)



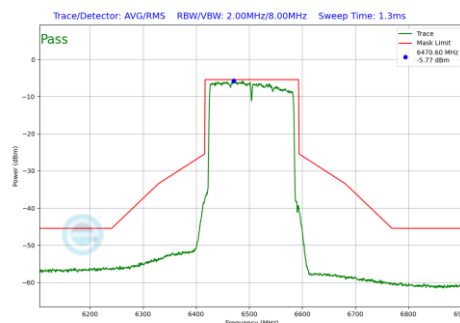
Plot 7-515 In-Band Emission Plot Antenna WF2a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 5) - Ch.87)



Plot 7-519 In-Band Emission Plot Antenna WF2a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 6) - Ch.103)

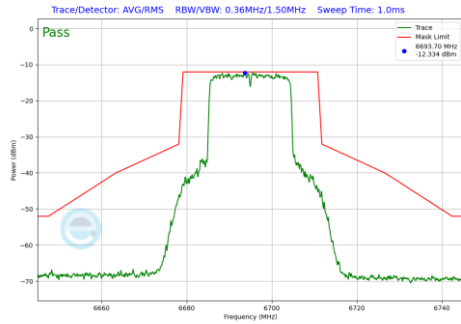


Plot 7-516 In-Band Emission Plot Antenna WF2a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 5) - Ch.47)

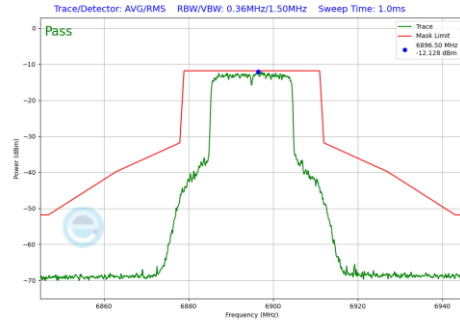


Plot 7-520 In-Band Emission Plot Antenna WF2a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 6) - Ch.111)

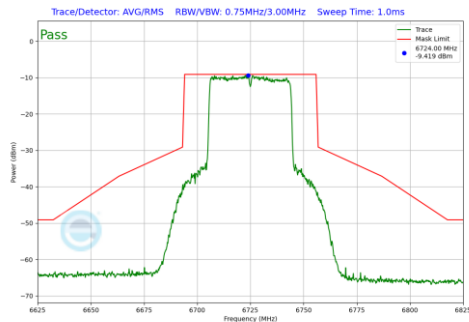
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 181 of 472                   |



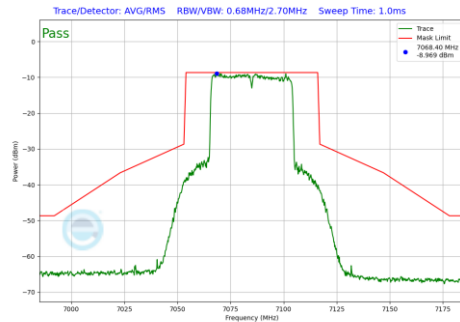
Plot 7-521 In-Band Emission Plot Antenna WF2a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 7) - Ch.149)



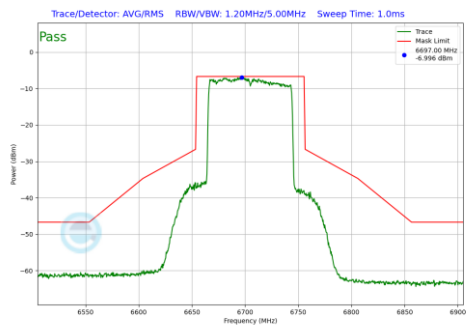
Plot 7-525 In-Band Emission Plot Antenna WF2a (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 8) - Ch.189)



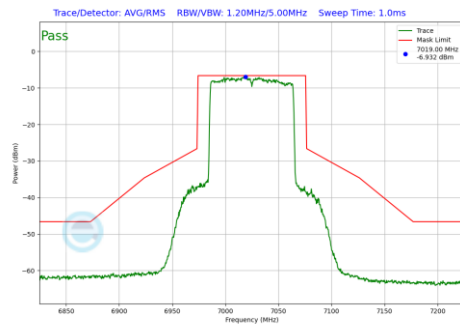
Plot 7-522 In-Band Emission Plot Antenna WF2a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 7) - Ch.155)



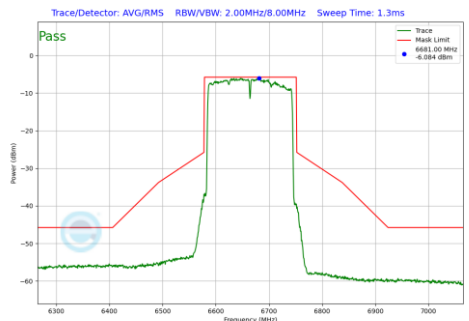
Plot 7-526 In-Band Emission Plot Antenna WF2a (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 8) - Ch.227)



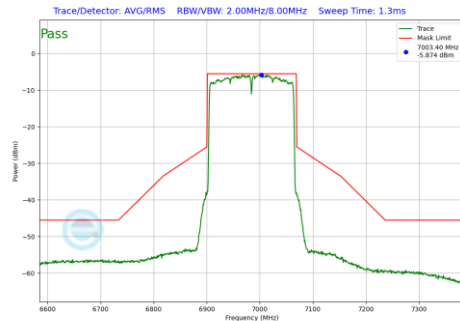
Plot 7-523 In-Band Emission Plot Antenna WF2a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 7) - Ch.151)



Plot 7-527 In-Band Emission Plot Antenna WF2a (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 8) - Ch.215)



Plot 7-524 In-Band Emission Plot Antenna WF2a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 7) - Ch.143)



Plot 7-528 In-Band Emission Plot Antenna WF2a (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 8) - Ch.207)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 182 of 472                   |

### 7.5.3 Antenna WF7b In-Band Emissions Measurements – VLP

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|-----------|------------------|
| Band 5 | 6115            | 33      | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6255            | 61      | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6125            | 35      | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6245            | 59      | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6405            | 91      | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6225            | 55      | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 26      | 36       | MCS5      | Pass             |
| Band 6 | 6345            | 79      | be (160MHz) | 26      | 17       | 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      | 0        | MCS5      | Pass             |
|        | 6485            | 107     | be (40MHz)  | 26      | 8        | 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      | 17       | MCS5      | Pass             |
|        | 6535            | 117     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6695            | 149     | be (20MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6875            | 185     | be (20MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6565            | 123     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 6725            | 155     | be (40MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6845            | 179     | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6545            | 119     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 6705            | 151     | be (80MHz)  | 26      | 36       | MCS5      | Pass             |
|        | 6865            | 183     | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
| Band 8 | 6665            | 143     | be (160MHz) | 26      | 36       | MCS5      | Pass             |
|        | 6825            | 175     | be (160MHz) | 26      | 17       | MCS5      | Pass             |
|        | 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      | 8        | MCS5      | Pass             |
|        | 7005            | 211     | be (40MHz)  | 26      | 8        | MCS5      | Pass             |
|        | 7085            | 227     | be (40MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6945            | 199     | be (80MHz)  | 26      | 17       | MCS5      | Pass             |
|        | 7025            | 215     | be (80MHz)  | 26      | 0        | MCS5      | Pass             |
|        | 6985            | 207     | be (160MHz) | 26      | 36       | MCS5      | Pass             |

Table 7-92. In-Band Emission Measurements Antenna WF7b (RU26)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                                                                             | EUT Type:<br>Tablet Device | Page 183 of 472                   |

V 11.0 05/2025

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size     | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|-------------|----------|-----------|------------------|
| Band 5 | 6115            | 33      | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6255            | 61      | be (20MHz)  | 106+26      | 83       | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 106+26      | 82       | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 484+242     | 93       | MCS5      | Pass             |
|        | 6225            | 55      | be (80MHz)  | 484+242     | 93       | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 484+242     | 90       | 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      | 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     | 92       | 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     | 92       | MCS5      | Pass             |
|        | 6865            | 183     | be (80MHz)  | 484+242     | 91       | MCS5      | Pass             |
|        | 6665            | 143     | be (160MHz) | 996+484+242 | 99-L     | MCS5      | Pass             |
|        | 6825            | 175     | be (160MHz) | 996+484+242 | 96-L     | MCS5      | Pass             |
|        | 6895            | 189     | be (20MHz)  | 106+26      | 82       | 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     | 90       | MCS5      | Pass             |
|        | 6985            | 207     | be (160MHz) | 996+484+242 | 96-L     | MCS5      | Pass             |

**Table 7-93. In-Band Emission Measurements Antenna WF7b (MRU)**

|                                                   |                                                                                                                                   |                                   |                                          |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461                |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2509100081-18-R1.BCG | <b>Test Dates:</b><br>9/15/2025 - 01/09/2026                                                                                      | <b>EUT Type:</b><br>Tablet Device | Page 184 of 472                          |

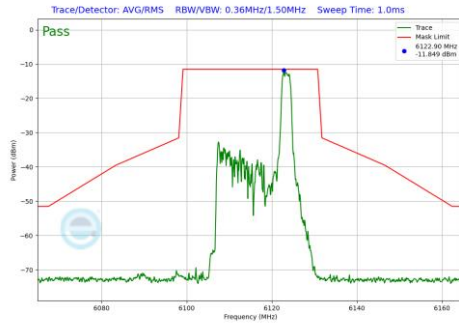
V 11.0 05/2025

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|-----------|------------------|
| Band 5 | 6115            | 33      | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6255            | 61      | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6415            | 93      | be (20MHz)  | 242     | 61       | MCS5      | Pass             |
|        | 6125            | 35      | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6245            | 59      | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6405            | 91      | be (40MHz)  | 484     | 65       | MCS5      | Pass             |
|        | 6145            | 39      | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6225            | 55      | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6385            | 87      | be (80MHz)  | 996     | 67       | MCS5      | Pass             |
|        | 6185            | 47      | be (160MHz) | 996     | 68       | MCS5      | Pass             |
|        | 6345            | 79      | be (160MHz) | 996     | 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) | 996     | 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             |
|        | 6565            | 123     | be (40MHz)  | 484     | 65       | 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) | 996     | 68       | MCS5      | Pass             |
|        | 6825            | 175     | be (160MHz) | 996     | 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) | 996     | 68       | MCS5      | Pass             |

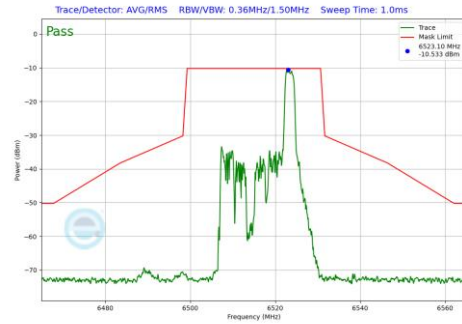
**Table 7-94. In-Band Emission Measurements Antenna WF7b (Fully – Loaded RU)**

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                                                                             | EUT Type:<br>Tablet Device | Page 185 of 472                   |

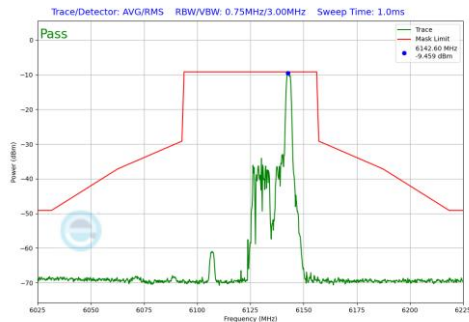
V 11.0 05/2025



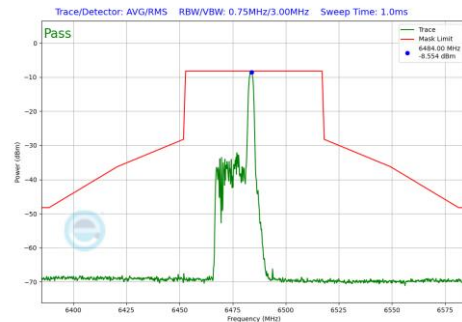
Plot 7-529 In-Band Emission Plot Antenna WF7b (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 5) - Ch.33)



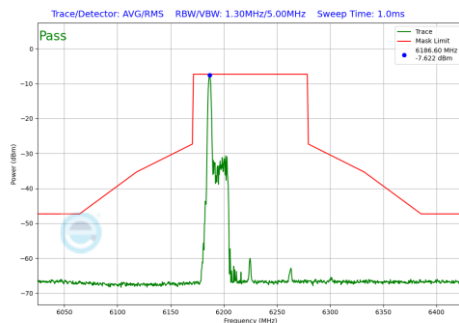
Plot 7-533 In-Band Emission Plot Antenna WF7b (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 6) - Ch.113)



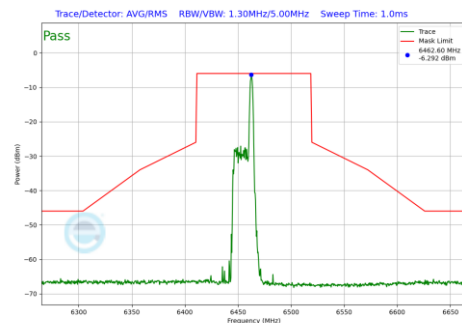
Plot 7-530 In-Band Emission Plot Antenna WF7b (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 5) - Ch.35)



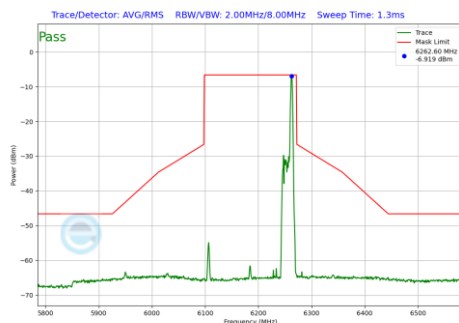
Plot 7-534 In-Band Emission Plot Antenna WF7b (40MHz BW 802.11be(RU) RU26 Index8 (UNII Band 6) - Ch.107)



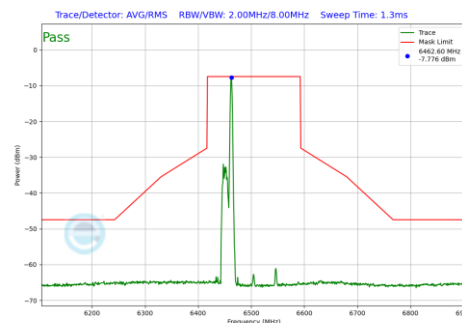
Plot 7-531 In-Band Emission Plot Antenna WF7b (80MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.55)



Plot 7-535 In-Band Emission Plot Antenna WF7b (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.103)

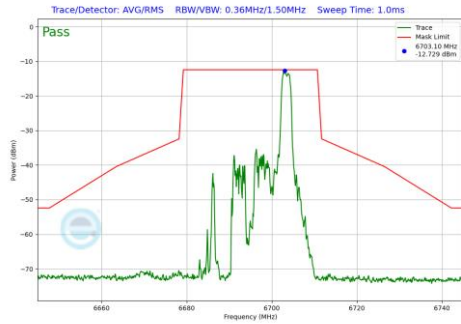


Plot 7-532 In-Band Emission Plot Antenna WF7b (160MHz BW 802.11be(RU) RU26 Index36 (UNII Band 5) - Ch.47)

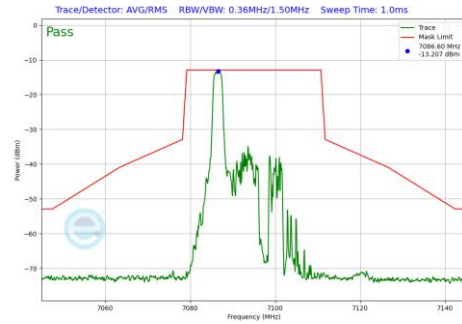


Plot 7-536 In-Band Emission Plot Antenna WF7b (160MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.111)

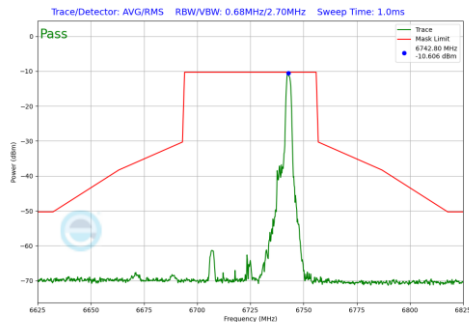
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 186 of 472                   |



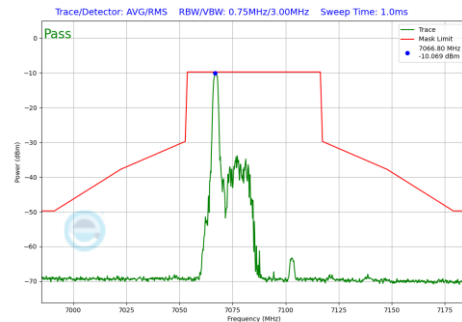
**Plot 7-537 In-Band Emission Plot Antenna WF7b (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 7) - Ch.149)**



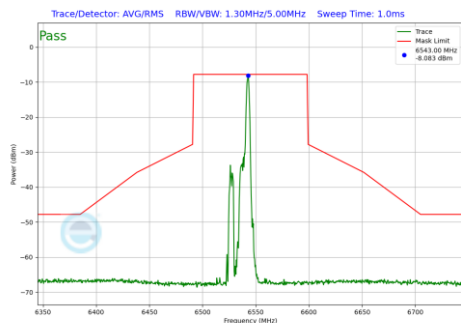
**Plot 7-541 In-Band Emission Plot Antenna WF7b (20MHz BW 802.11be(RU) RU26 Index0 (UNII Band 8) - Ch.229)**



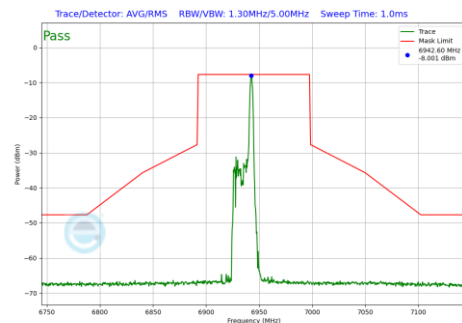
**Plot 7-538 In-Band Emission Plot Antenna WF7b (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 7) - Ch.155)**



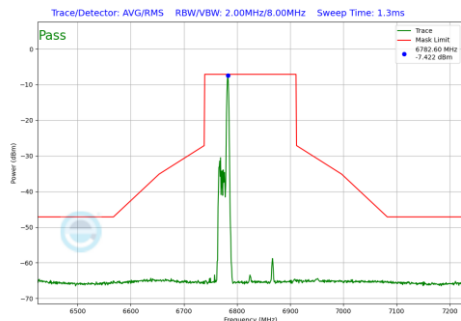
**Plot 7-542 In-Band Emission Plot Antenna WF7b (40MHz BW 802.11be(RU) RU26 Index0 (UNII Band 8) - Ch.227)**



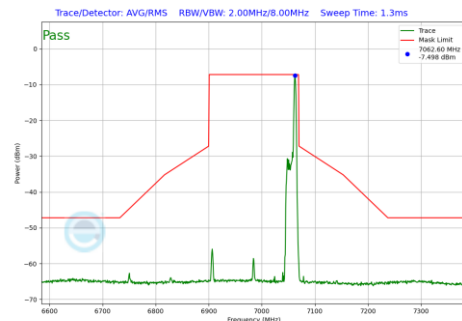
**Plot 7-539 In-Band Emission Plot Antenna WF7b (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 7) - Ch.119)**



**Plot 7-543 In-Band Emission Plot Antenna WF7b (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 8) - Ch.199)**

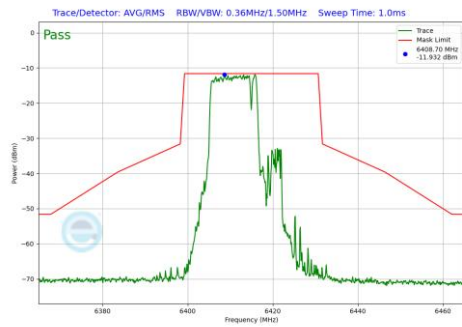


**Plot 7-540 In-Band Emission Plot Antenna WF7b (160MHz BW 802.11be(RU) RU26 Index17 (UNII Band 7) - Ch.175)**

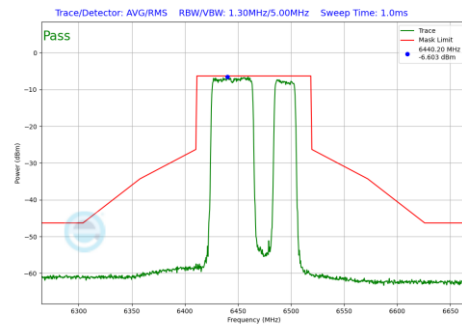


**Plot 7-544 In-Band Emission Plot Antenna WF7b (160MHz BW 802.11be(RU) RU26 Index36 (UNII Band 8) - Ch.207)**

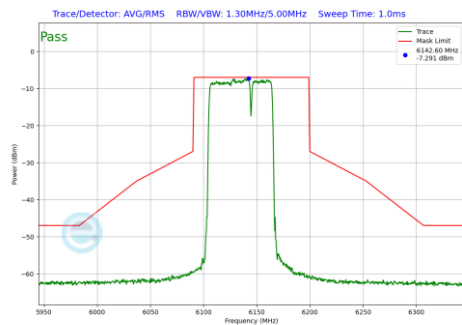
|                                                   |                                                                                     |                                               |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461                |  | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2509100081-18-R1.BCG | <b>Test Dates:</b><br>9/15/2025 - 01/09/2026                                        | <b>EUT Type:</b><br>Tablet Device             | Page 187 of 472                          |



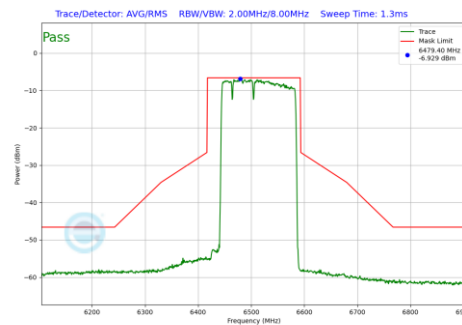
**Plot 7-545 In-Band Emission Plot Antenna WF7b (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 5) - Ch.93)**



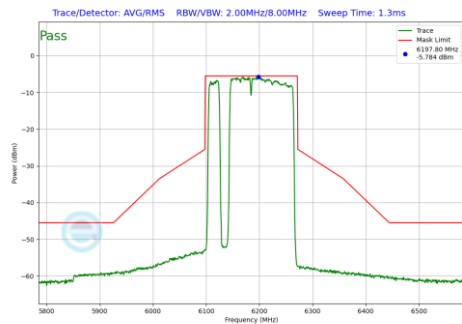
**Plot 7-549 In-Band Emission Plot Antenna WF7b (80MHz BW 802.11be(RU) RU484+242 Index92 (UNII Band 6) - Ch.103)**



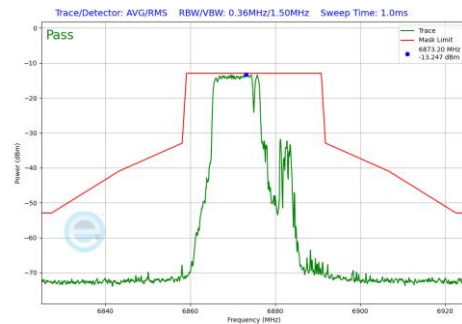
**Plot 7-546 In-Band Emission Plot Antenna WF7b (80MHz BW 802.11be(RU) RU484+242 Index93 (UNII Band 5) - Ch.39)**



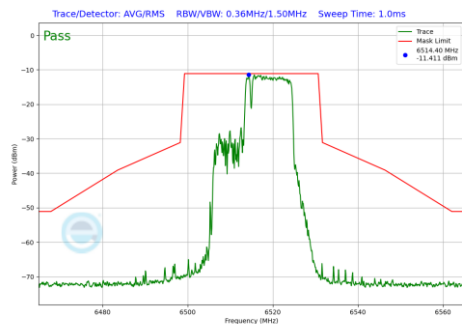
**Plot 7-550 In-Band Emission Plot Antenna WF7b (160MHz BW 802.11be(RU) RU996+484+242 Index96 (UNII Band 6) - Ch.111)**



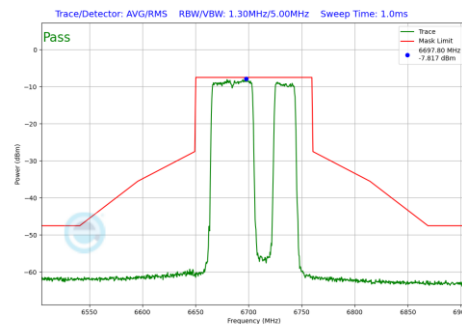
**Plot 7-547 In-Band Emission Plot Antenna WF7b (160MHz BW 802.11be(RU) RU996+484+242 Index97 (UNII Band 5) - Ch.47)**



**Plot 7-551 In-Band Emission Plot Antenna WF7b (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 7) - Ch.185)**

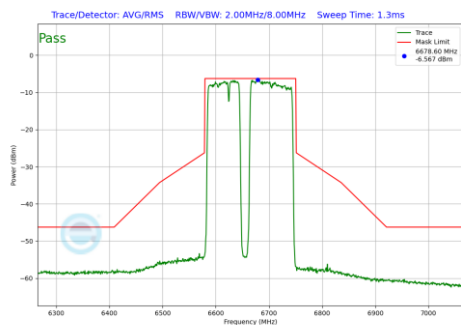


**Plot 7-548 In-Band Emission Plot Antenna WF7b (20MHz BW 802.11be(RU) RU106+26 Index83 (UNII Band 6) - Ch.113)**

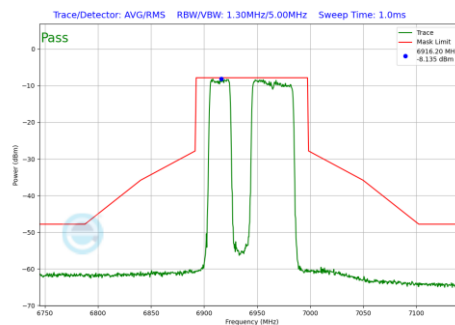


**Plot 7-552 In-Band Emission Plot Antenna WF7b (80MHz BW 802.11be(RU) RU484+242 Index92 (UNII Band 7) - Ch.151)**

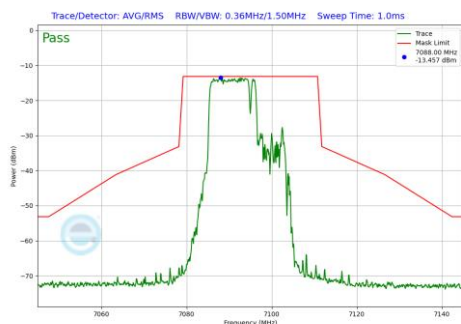
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               |                                       | Page 188 of 472                   |
|                                            |                                                                                     | EUT Type:<br>Tablet Device            |                                   |



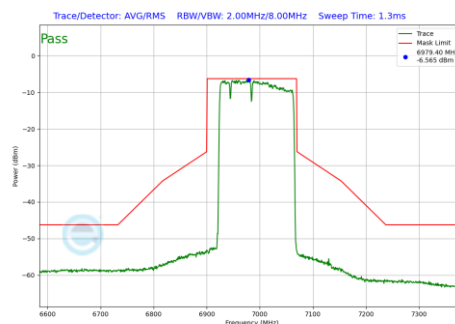
**Plot 7-553 In-Band Emission Plot Antenna WF7b (160MHz BW 802.11be(RU) RU996+484+242 Index99 (UNII Band 7) - Ch.143)**



**Plot 7-555 In-Band Emission Plot Antenna WF7b (80MHz BW 802.11be(RU) RU484+242 Index91 (UNII Band 8) - Ch.199)**



**Plot 7-554 In-Band Emission Plot Antenna WF7b (20MHz BW 802.11be(RU) RU106+26 Index82 (UNII Band 8) - Ch.229)**

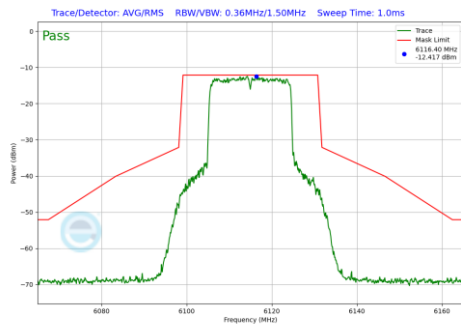


**Plot 7-556 In-Band Emission Plot Antenna WF7b (160MHz BW 802.11be(RU) RU996+484+242 Index96 (UNII Band 8) - Ch.207)**

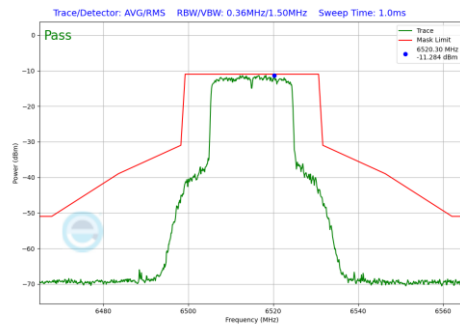
|                                                   |                                                                                     |                                   |                                               |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3461<br><b>IC:</b> 579C-A3461  |  |                                   | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2509100081-18-R1.BCG | <b>Test Dates:</b><br>9/15/2025 - 01/09/2026                                        | <b>EUT Type:</b><br>Tablet Device |                                               | Page 189 of 472                          |

V 11.0 05/2025

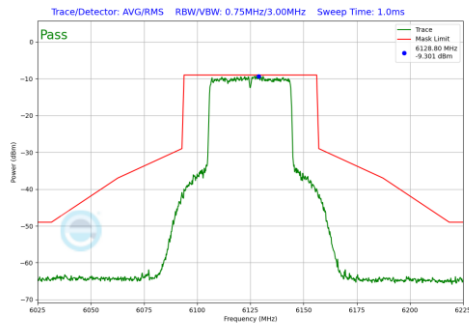
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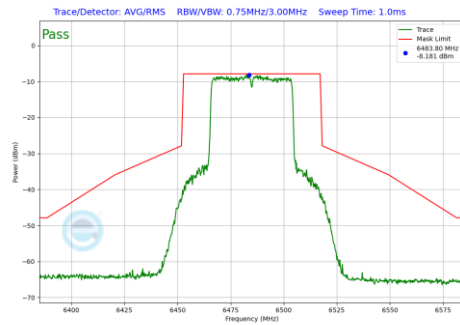
Plot 7-557 In-Band Emission Plot Antenna WF7b (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 5) - Ch.33)



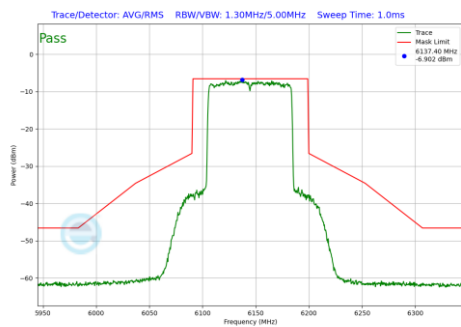
Plot 7-561 In-Band Emission Plot Antenna WF7b (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 6) - Ch.113)



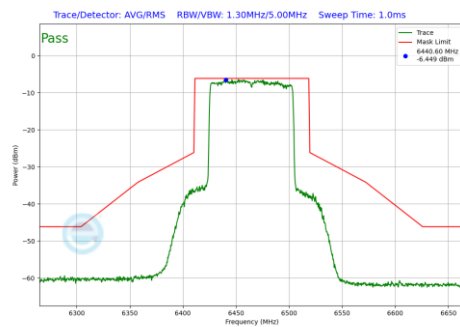
Plot 7-558 In-Band Emission Plot Antenna WF7b (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 5) - Ch.35)



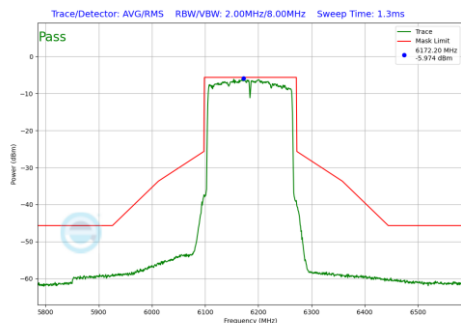
Plot 7-562 In-Band Emission Plot Antenna WF7b (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 6) - Ch.107)



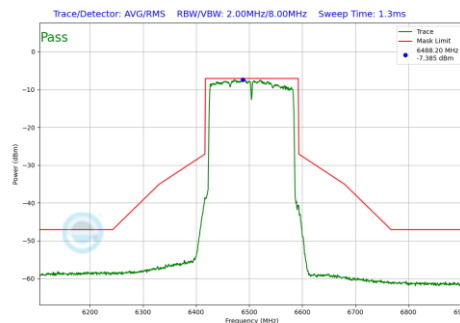
Plot 7-559 In-Band Emission Plot Antenna WF7b (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 5) - Ch.39)



Plot 7-563 In-Band Emission Plot Antenna WF7b (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 6) - Ch.103)

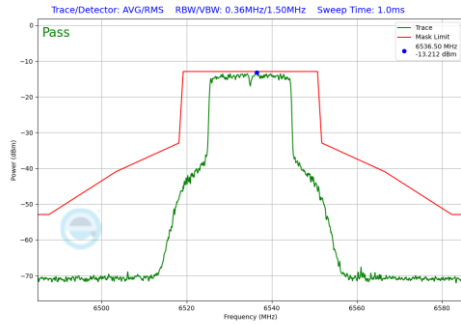


Plot 7-560 In-Band Emission Plot Antenna WF7b (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 5) - Ch.47)

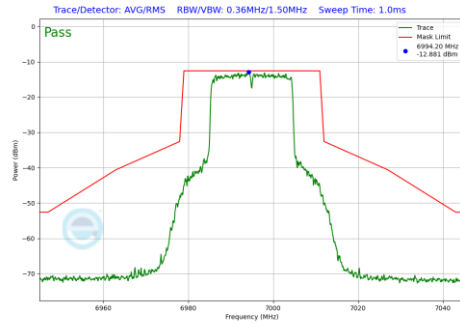


Plot 7-564 In-Band Emission Plot Antenna WF7b (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 6) - Ch.111)

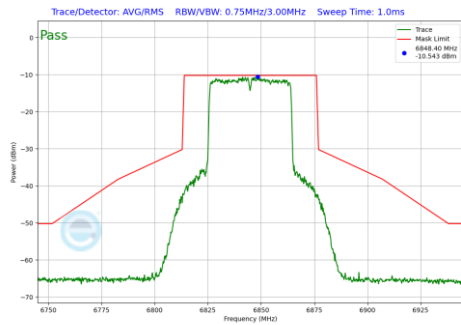
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 190 of 472                   |



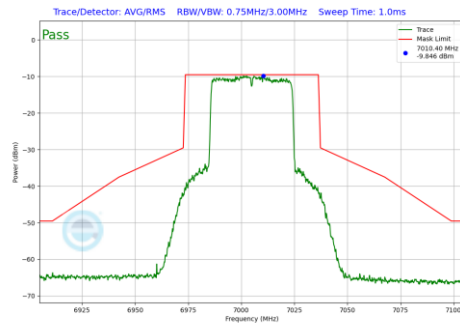
Plot 7-565 In-Band Emission Plot Antenna WF7b (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 7) - Ch.117)



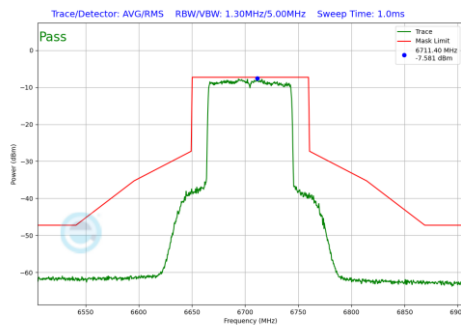
Plot 7-569 In-Band Emission Plot Antenna WF7b (20MHz BW 802.11be(RU) RU242 Index61 (UNII Band 8) - Ch.209)



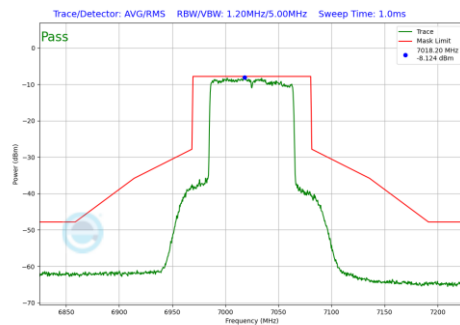
Plot 7-566 In-Band Emission Plot Antenna WF7b (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 7) - Ch.179)



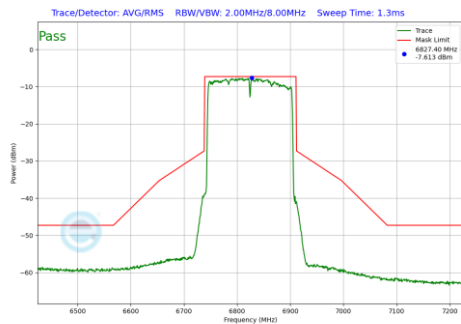
Plot 7-570 In-Band Emission Plot Antenna WF7b (40MHz BW 802.11be(RU) RU484 Index65 (UNII Band 8) - Ch.211)



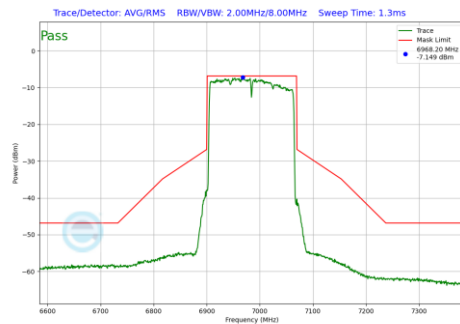
Plot 7-567 In-Band Emission Plot Antenna WF7b (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 7) - Ch.151)



Plot 7-571 In-Band Emission Plot Antenna WF7b (80MHz BW 802.11be(RU) RU996 Index67 (UNII Band 8) - Ch.215)



Plot 7-568 In-Band Emission Plot Antenna WF7b (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 7) - Ch.175)



Plot 7-572 In-Band Emission Plot Antenna WF7b (160MHz BW 802.11be(RU) RU996X2 Index68 (UNII Band 8) - Ch.207)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 191 of 472                   |

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

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Mode | Data Rate | Antenna WF7a In-Band Emission | Antenna WF2a In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|------|-----------|-------------------------------|-------------------------------|
| Band 5 | 5935            | 33      | be (20MHz)  | 26      | 8        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6175            | 61      | be (20MHz)  | 26      | 8        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6415            | 93      | be (20MHz)  | 26      | 0        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 5965            | 35      | be (40MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6165            | 59      | be (40MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6165            | 91      | be (40MHz)  | 26      | 0        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 5985            | 39      | be (80MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6145            | 55      | be (80MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6385            | 87      | be (80MHz)  | 26      | 0        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6185            | 47      | be (160MHz) | 26      | 36       | SDM  | MCS5      | Pass                          | Pass                          |
| Band 6 | 6345            | 79      | be (160MHz) | 26      | 36       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6345            | 97      | be (20MHz)  | 26      | 8        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6475            | 105     | be (20MHz)  | 26      | 8        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6515            | 113     | be (20MHz)  | 26      | 8        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6445            | 99      | be (40MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6485            | 107     | be (40MHz)  | 26      | 0        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6525            | 115     | be (40MHz)  | 26      | 8        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6465            | 103     | be (80MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6505            | 111     | be (160MHz) | 26      | 0        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6535            | 117     | be (20MHz)  | 26      | 0        | SDM  | MCS5      | Pass                          | Pass                          |
| Band 7 | 6695            | 149     | be (20MHz)  | 26      | 0        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6875            | 185     | be (20MHz)  | 26      | 8        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6565            | 123     | be (40MHz)  | 26      | 0        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6725            | 155     | be (40MHz)  | 26      | 0        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6845            | 179     | be (40MHz)  | 26      | 8        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6545            | 119     | be (80MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6705            | 151     | be (80MHz)  | 26      | 36       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6865            | 183     | be (80MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6665            | 143     | be (160MHz) | 26      | 36       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6825            | 175     | be (160MHz) | 26      | 36       | SDM  | MCS5      | Pass                          | Pass                          |
| Band 8 | 6895            | 189     | be (20MHz)  | 26      | 0        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6995            | 209     | be (20MHz)  | 26      | 0        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 7115            | 229     | be (20MHz)  | 26      | 0        | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6885            | 187     | be (40MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 7005            | 211     | be (40MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 7085            | 227     | be (40MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6945            | 199     | be (80MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 7025            | 215     | be (80MHz)  | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6985            | 207     | be (160MHz) | 26      | 17       | SDM  | MCS5      | Pass                          | Pass                          |

Table 7-95. In-Band Emission Measurements SDM Primary (RU26)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                                                                             | EUT Type:<br>Tablet Device | Page 192 of 472                   |

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size     | RU Index | Mode | Data Rate | Antenna WF7a In-Band Emission | Antenna WF2a In-Band Emission |
|--------|-----------------|---------|-------------|-------------|----------|------|-----------|-------------------------------|-------------------------------|
| Band 5 | 6115            | 33      | be (20MHz)  | 106+26      | 82       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6255            | 61      | be (20MHz)  | 106+26      | 83       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6415            | 93      | be (20MHz)  | 106+26      | 82       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6145            | 39      | be (80MHz)  | 484+242     | 90       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6225            | 55      | be (80MHz)  | 484+242     | 90       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6385            | 87      | be (80MHz)  | 484+242     | 90       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6185            | 47      | be (160MHz) | 996+484+242 | 99-L     | SDM  | MCS5      | Pass                          | Pass                          |
| Band 6 | 6345            | 79      | be (160MHz) | 996+484+242 | 99-L     | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6435            | 97      | be (20MHz)  | 106+26      | 82       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6475            | 105     | be (20MHz)  | 106+26      | 83       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6515            | 113     | be (20MHz)  | 106+26      | 83       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6465            | 103     | be (80MHz)  | 484+242     | 90       | SDM  | MCS5      | Pass                          | Pass                          |
| Band 7 | 6505            | 111     | be (160MHz) | 996+484+242 | 96-L     | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6535            | 117     | be (20MHz)  | 106+26      | 82       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6695            | 149     | be (20MHz)  | 106+26      | 82       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6875            | 185     | be (20MHz)  | 106+26      | 82       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6545            | 119     | be (80MHz)  | 484+242     | 92       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6705            | 151     | be (80MHz)  | 484+242     | 91       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6865            | 183     | be (80MHz)  | 484+242     | 92       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6665            | 143     | be (160MHz) | 996+484+242 | 96-L     | SDM  | MCS5      | Pass                          | Pass                          |
| Band 8 | 6825            | 175     | be (160MHz) | 996+484+242 | 96-L     | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6895            | 189     | be (20MHz)  | 106+26      | 82       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6995            | 209     | be (20MHz)  | 106+26      | 83       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 7095            | 229     | be (20MHz)  | 106+26      | 82       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6945            | 199     | be (80MHz)  | 484+242     | 91       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 7025            | 215     | be (80MHz)  | 484+242     | 92       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6985            | 207     | be (160MHz) | 996+484+242 | 98-L     | SDM  | MCS5      | Pass                          | Pass                          |

**Table 7-96. In-Band Emission Measurements SDM Primary (MRU)**

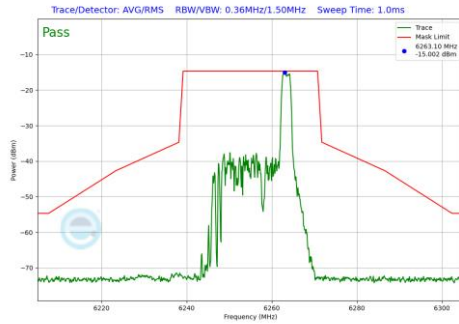
|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                                                                             | EUT Type:<br>Tablet Device | Page 193 of 472                   |

V 11.0 05/2025

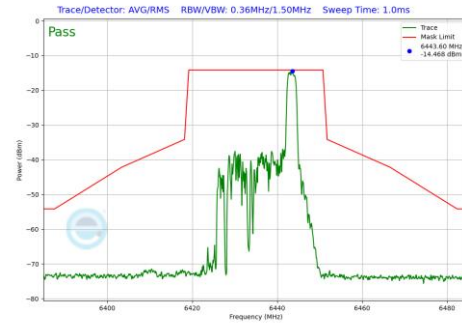
|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Mode | Data Rate | Antenna WF7a In-Band Emission | Antenna WF2a In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|------|-----------|-------------------------------|-------------------------------|
| Band 5 | 6115            | 33      | be (20MHz)  | 242     | 61       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6255            | 61      | be (20MHz)  | 242     | 61       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6415            | 93      | be (20MHz)  | 242     | 61       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6125            | 35      | be (40MHz)  | 484     | 65       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6245            | 59      | be (40MHz)  | 484     | 65       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6405            | 91      | be (40MHz)  | 484     | 65       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6145            | 39      | be (80MHz)  | 996     | 67       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6225            | 55      | be (80MHz)  | 996     | 67       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6385            | 87      | be (80MHz)  | 996     | 67       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6185            | 47      | be (160MHz) | 996     | 68       | SDM  | MCS5      | Pass                          | Pass                          |
| Band 6 | 6345            | 79      | be (160MHz) | 996     | 68       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6435            | 97      | be (20MHz)  | 242     | 61       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6475            | 105     | be (20MHz)  | 242     | 61       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6515            | 113     | be (20MHz)  | 242     | 61       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6445            | 99      | be (40MHz)  | 484     | 65       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6485            | 107     | be (40MHz)  | 484     | 65       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6525            | 115     | be (40MHz)  | 484     | 65       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6465            | 103     | be (80MHz)  | 996     | 67       | SDM  | MCS5      | Pass                          | Pass                          |
| Band 7 | 6505            | 111     | be (160MHz) | 996     | 68       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6535            | 117     | be (20MHz)  | 242     | 61       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6695            | 149     | be (20MHz)  | 242     | 61       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6875            | 185     | be (20MHz)  | 242     | 61       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6565            | 123     | be (40MHz)  | 484     | 65       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6725            | 155     | be (40MHz)  | 484     | 65       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6845            | 179     | be (40MHz)  | 484     | 65       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6545            | 119     | be (80MHz)  | 996     | 67       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6705            | 151     | be (80MHz)  | 996     | 67       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6865            | 183     | be (80MHz)  | 996     | 67       | SDM  | MCS5      | Pass                          | Pass                          |
| Band 8 | 6665            | 143     | be (160MHz) | 996     | 68       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6825            | 175     | be (160MHz) | 996     | 68       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6895            | 189     | be (20MHz)  | 242     | 61       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6995            | 209     | be (20MHz)  | 242     | 61       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 7115            | 233     | be (20MHz)  | 242     | 61       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6885            | 187     | be (40MHz)  | 484     | 65       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 7005            | 211     | be (40MHz)  | 484     | 65       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 7085            | 227     | be (40MHz)  | 484     | 65       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6945            | 199     | be (80MHz)  | 996     | 67       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 7025            | 215     | be (80MHz)  | 996     | 67       | SDM  | MCS5      | Pass                          | Pass                          |
|        | 6985            | 207     | be (160MHz) | 996     | 68       | SDM  | MCS5      | Pass                          | Pass                          |

**Table 7-97. In-Band Emission Measurements SDM Primary (Fully – Loaded RU)**

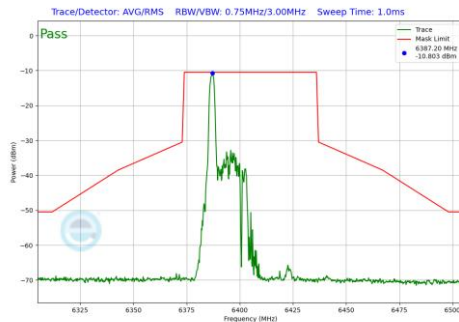
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 194 of 472                   |



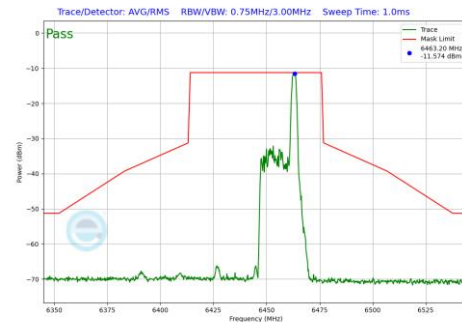
Plot 7-573 In-Band Emission Plot SDM Primary Antenna WF7a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 5) - Ch.61)



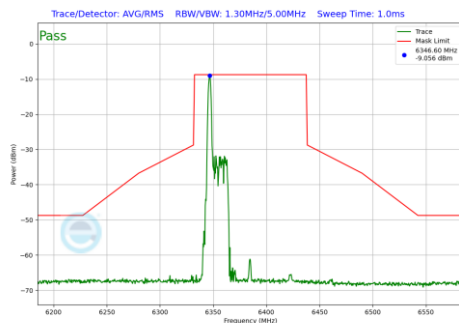
Plot 7-577 In-Band Emission Plot SDM Primary Antenna WF7a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 6) - Ch.97)



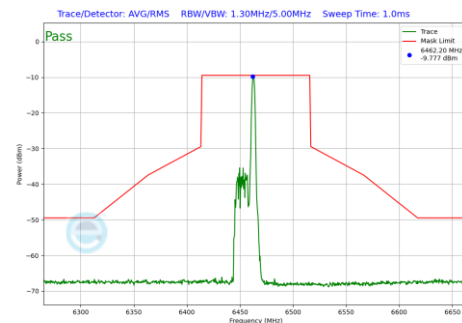
Plot 7-574 In-Band Emission Plot SDM Primary Antenna WF7a (40MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.91)



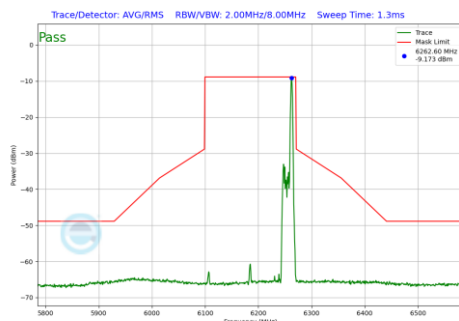
Plot 7-578 In-Band Emission Plot SDM Primary Antenna WF7a (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.99)



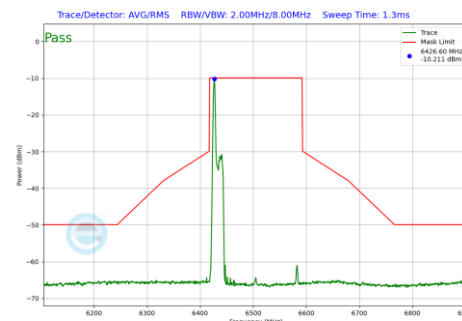
Plot 7-575 In-Band Emission Plot SDM Primary Antenna WF7a (80MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.87)



Plot 7-579 In-Band Emission Plot SDM Primary Antenna WF7a (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.103)

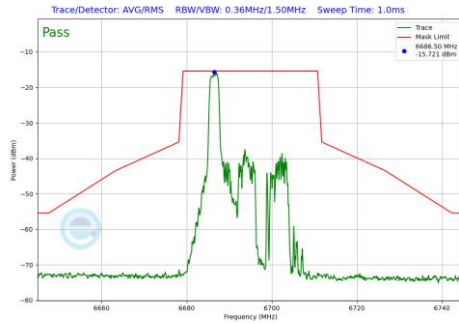


Plot 7-576 In-Band Emission Plot SDM Primary Antenna WF7a (160MHz BW 802.11be(RU) RU26 Index36 (UNII Band 5) - Ch.47)

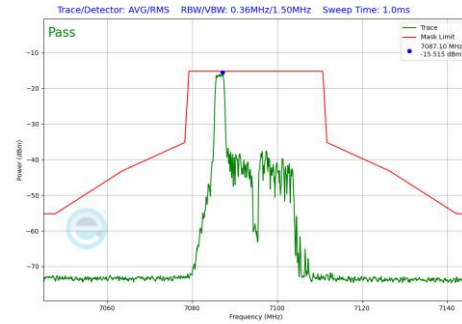


Plot 7-580 In-Band Emission Plot SDM Primary Antenna WF7a (160MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.111)

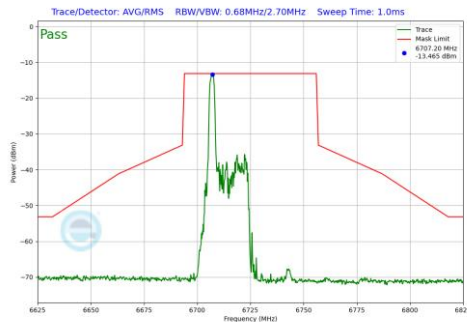
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 195 of 472                   |



**Plot 7-581 In-Band Emission Plot SDM Primary Antenna WF7a (20MHz BW 802.11be(RU) RU26 Index0 (UNII Band 7) - Ch.149)**



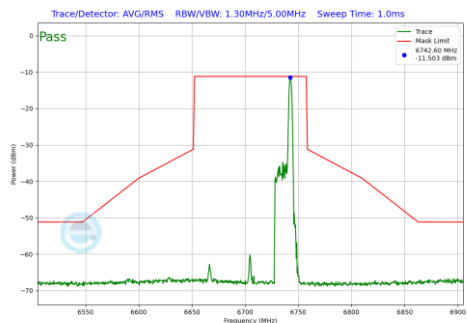
**Plot 7-585 In-Band Emission Plot SDM Primary Antenna WF7a (20MHz BW 802.11be(RU) RU26 Index0 (UNII Band 8) - Ch.229)**



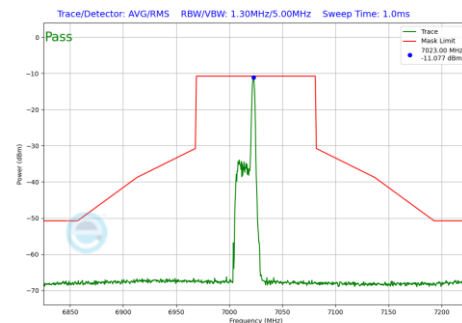
**Plot 7-582 In-Band Emission Plot SDM Primary Antenna WF7a (40MHz BW 802.11be(RU) RU26 Index0 (UNII Band 7) - Ch.155)**



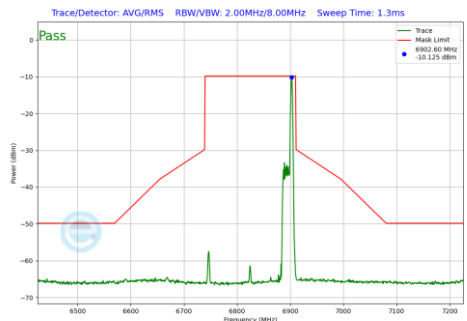
**Plot 7-586 In-Band Emission Plot SDM Primary Antenna WF7a (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 8) - Ch.227)**



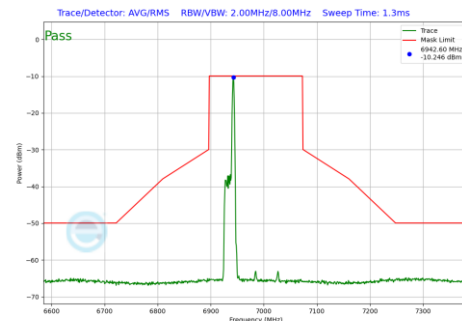
**Plot 7-583 In-Band Emission Plot SDM Primary Antenna WF7a (80MHz BW 802.11be(RU) RU26 Index36 (UNII Band 7) - Ch.151)**



**Plot 7-587 In-Band Emission Plot SDM Primary Antenna WF7a (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 8) - Ch.215)**

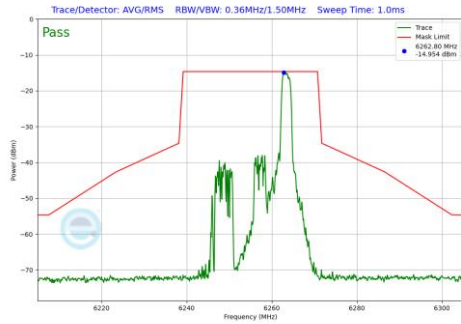


**Plot 7-584 In-Band Emission Plot SDM Primary Antenna WF7a (160MHz BW 802.11be(RU) RU26 Index36 (UNII Band 7) - Ch.175)**

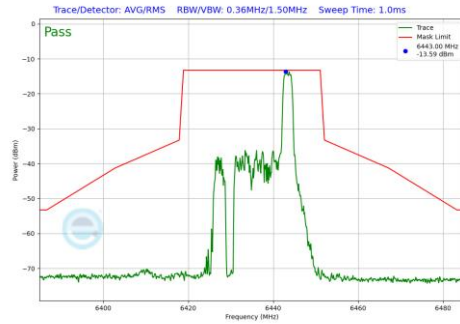


**Plot 7-588 In-Band Emission Plot SDM Primary Antenna WF7a (160MHz BW 802.11be(RU) RU26 Index17 (UNII Band 8) - Ch.207)**

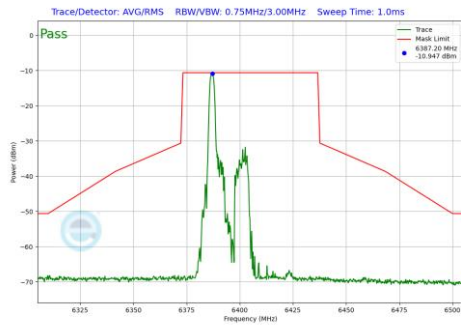
|                                                   |                                                                                     |                                               |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------|------------------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461                |  | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2509100081-18-R1.BCG | <b>Test Dates:</b><br>9/15/2025 - 01/09/2026                                        | <b>EUT Type:</b><br>Tablet Device             | Page 196 of 472                          |



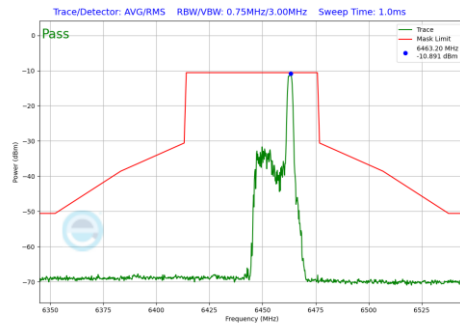
Plot 7-589 In-Band Emission Plot SDM Primary Antenna WF2a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 5) - Ch.61)



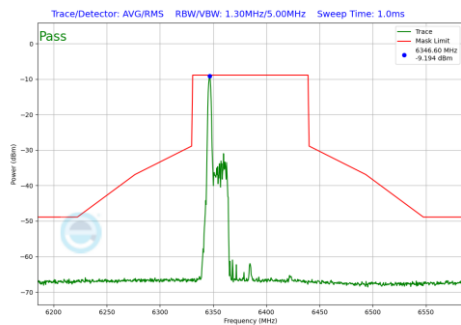
Plot 7-593 In-Band Emission Plot SDM Primary Antenna WF2a (20MHz BW 802.11be(RU) RU26 Index8 (UNII Band 6) - Ch.97)



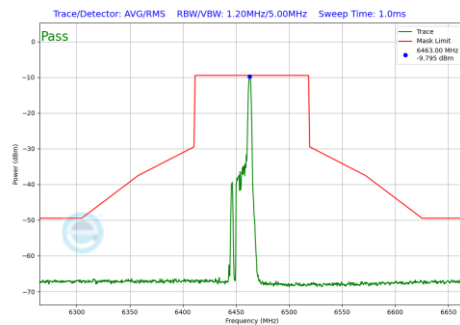
Plot 7-590 In-Band Emission Plot SDM Primary Antenna WF2a (40MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.91)



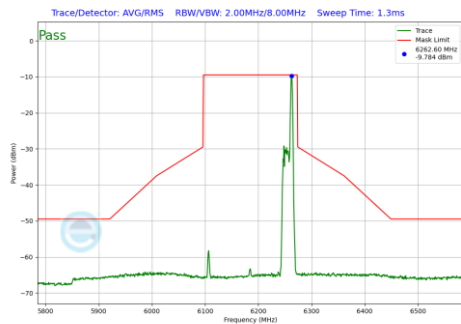
Plot 7-594 In-Band Emission Plot SDM Primary Antenna WF2a (40MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.99)



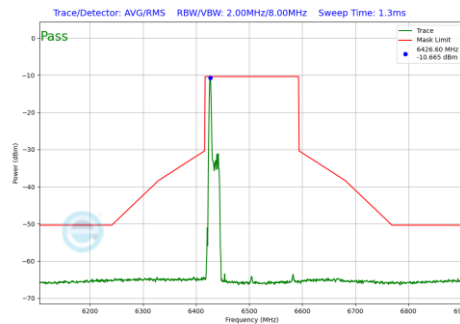
Plot 7-591 In-Band Emission Plot SDM Primary Antenna WF2a (80MHz BW 802.11be(RU) RU26 Index0 (UNII Band 5) - Ch.87)



Plot 7-595 In-Band Emission Plot SDM Primary Antenna WF2a (80MHz BW 802.11be(RU) RU26 Index17 (UNII Band 6) - Ch.103)



Plot 7-592 In-Band Emission Plot SDM Primary Antenna WF2a (160MHz BW 802.11be(RU) RU26 Index36 (UNII Band 5) - Ch.47)



Plot 7-596 In-Band Emission Plot SDM Primary Antenna WF2a (160MHz BW 802.11be(RU) RU26 Index0 (UNII Band 6) - Ch.111)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3461<br>IC: 579C-A3461         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100081-18-R1.BCG | Test Dates:<br>9/15/2025 - 01/09/2026                                               | EUT Type:<br>Tablet Device            | Page 197 of 472                   |