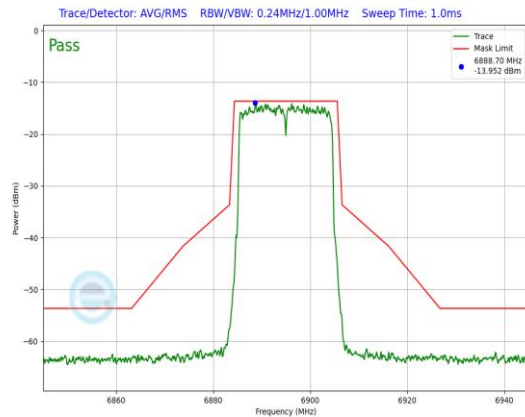
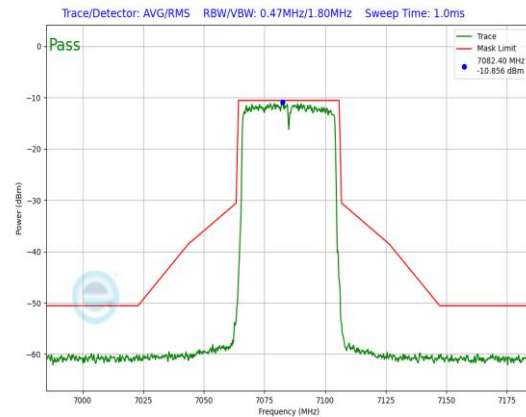
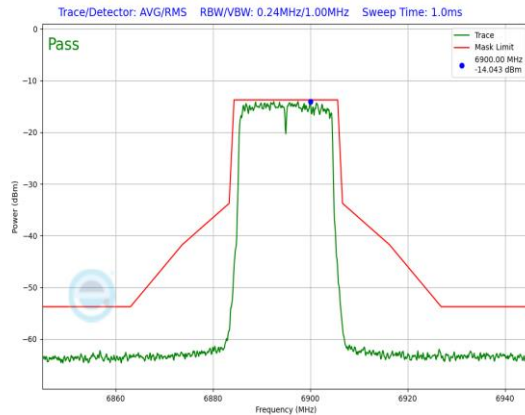




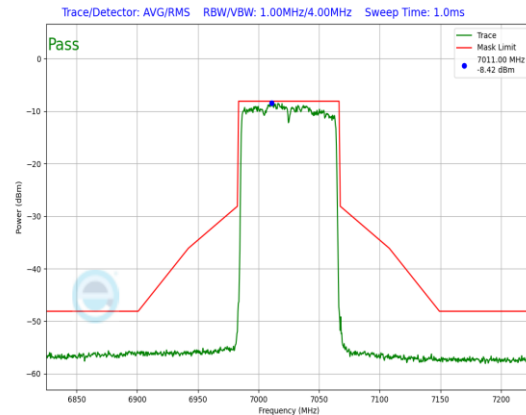
**Plot 7-833. In-Band Emission Plot SDM Primary Antenna 5T (20MHz  
802.11ax RU242 (UNII Band 8) – Ch. 189)**



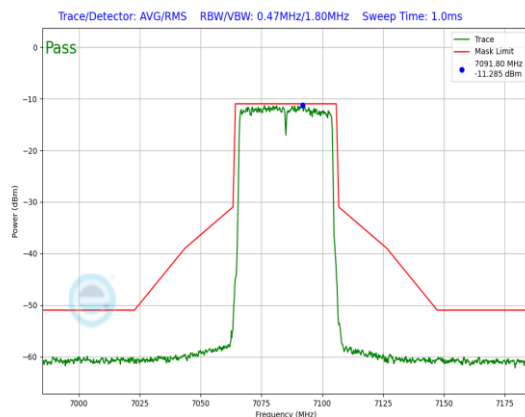
**Plot 7-836. In-Band Emission Plot SDM Primary Antenna 3b (40MHz  
802.11ax RU484 (UNII Band 8) – Ch. 227)**



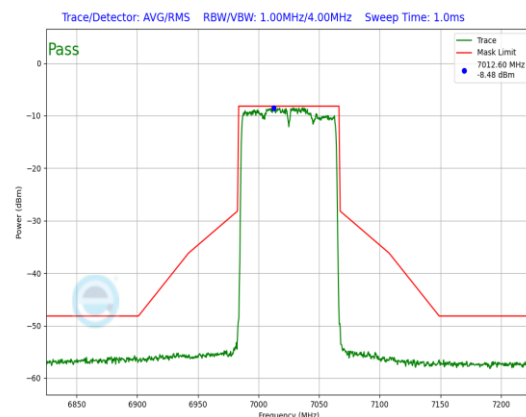
**Plot 7-834. In-Band Emission Plot SDM Primary Antenna 3b (20MHz  
802.11ax RU242 (UNII Band 8) – Ch. 189)**



**Plot 7-837. In-Band Emission Plot SDM Primary Antenna 5T (80MHz  
802.11ax RU996 (UNII Band 8) – Ch. 215)**

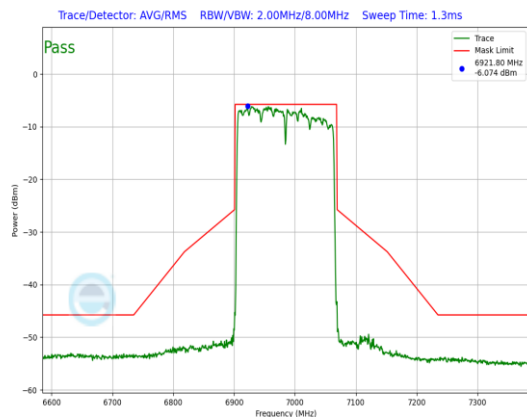


**Plot 7-835. In-Band Emission Plot SDM Primary Antenna 5T (40MHz  
802.11ax RU484 (UNII Band 8) – Ch. 227)**

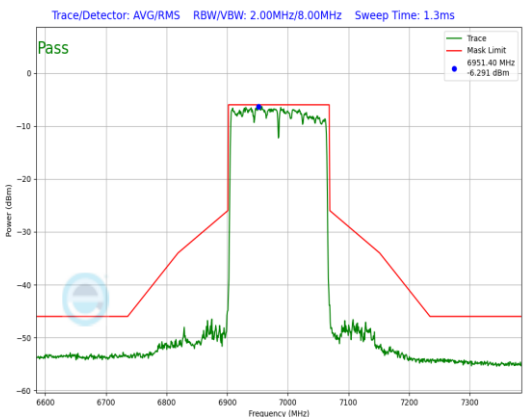


**Plot 7-838. In-Band Emission Plot SDM Primary Antenna 3b (80MHz  
802.11ax RU996 (UNII Band 8) – Ch. 215)**

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device |                                       | Page 351 of 545                   |



Plot 7-839. In-Band Emission Plot SDM Primary Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)



Plot 7-840. In-Band Emission Plot SDM Primary Antenna 3b (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)

|                                            |                                      |                                                                                                                           |  |                                   |
|--------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |                                      |  MEASUREMENT REPORT<br>(CERTIFICATION) |  | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025 | EUT Type:<br>Tablet Device                                                                                                |  | Page 352 of 545                   |

## 7.5.9 CDD/SDM Diversity In-Band Emission Measurements – SP

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Mode | Data Rate [Mbps] | Antenna 5T In-Band Emission | Antenna 1b In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|------|------------------|-----------------------------|-----------------------------|
| Band 5 | 5935            | 1       | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5935            | 1       | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5935            | 1       | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6175            | 45      | ax (20MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6175            | 45      | ax (20MHz)  | 26      | 4        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6175            | 45      | ax (20MHz)  | 26      | 8        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6415            | 93      | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6415            | 93      | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6415            | 93      | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5965            | 3       | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5965            | 3       | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5965            | 3       | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 43      | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 43      | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 43      | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 91      | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 91      | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 91      | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5985            | 7       | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5985            | 7       | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5985            | 7       | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6145            | 39      | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6145            | 39      | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6145            | 39      | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6385            | 87      | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6385            | 87      | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6385            | 87      | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6025            | 15 (L)  | ax (160MHz) | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6025            |         | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6025            | 15 (U)  | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6181            | 47 (L)  | ax (160MHz) | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6181            |         | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6181            | 47 (U)  | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6345            | 79 (L)  | ax (160MHz) | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6345            |         | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6345            | 79 (U)  | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
| Band 6 | 6345            | 97      | ax (20MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6345            | 97      | ax (20MHz)  | 26      | 4        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6345            | 97      | ax (20MHz)  | 26      | 8        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6475            | 105     | ax (20MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6475            | 105     | ax (20MHz)  | 26      | 4        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6475            | 105     | ax (20MHz)  | 26      | 8        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6515            | 113     | ax (20MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6515            | 113     | ax (20MHz)  | 26      | 4        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6515            | 113     | ax (20MHz)  | 26      | 8        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6445            | 99      | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6445            | 99      | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6445            | 99      | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6485            | 107     | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6485            | 107     | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6485            | 107     | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6525            | 115     | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6525            | 115     | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6525            | 115     | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6465            | 103     | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6465            | 103     | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6465            | 103     | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6505            | 111 (L) | ax (160MHz) | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6505            |         | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6505            | 111 (U) | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |

**Table 7-191. In-Band Emission Measurements CDD/SDM Diversity (RU26)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device            | Page 353 of 545                   |

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|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Mode | Data Rate [Mbps] | Antenna 5T In-Band Emission | Antenna 1b In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|------|------------------|-----------------------------|-----------------------------|
| Band 7 | 6535            | 117     | ax (20MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6535            | 117     | ax (20MHz)  | 26      | 4        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6535            | 117     | ax (20MHz)  | 26      | 8        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6695            | 149     | ax (20MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6695            | 149     | ax (20MHz)  | 26      | 4        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6695            | 149     | ax (20MHz)  | 26      | 8        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6875            | 181     | ax (20MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6875            | 181     | ax (20MHz)  | 26      | 4        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6875            | 181     | ax (20MHz)  | 26      | 8        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6565            | 123     | ax (40MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6565            | 123     | ax (40MHz)  | 26      | 8        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6565            | 123     | ax (40MHz)  | 26      | 17       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6725            | 155     | ax (40MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6725            | 155     | ax (40MHz)  | 26      | 8        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6725            | 155     | ax (40MHz)  | 26      | 17       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6845            | 179     | ax (40MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6845            | 179     | ax (40MHz)  | 26      | 8        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6845            | 179     | ax (40MHz)  | 26      | 17       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6545            | 119     | ax (80MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6545            | 119     | ax (80MHz)  | 26      | 18       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6545            | 119     | ax (80MHz)  | 26      | 36       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6545            | 135     | ax (80MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6545            | 135     | ax (80MHz)  | 26      | 18       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6545            | 135     | ax (80MHz)  | 26      | 36       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6705            | 151     | ax (80MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6705            | 151     | ax (80MHz)  | 26      | 18       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6705            | 151     | ax (80MHz)  | 26      | 36       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6865            | 167     | ax (80MHz)  | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6865            | 167     | ax (80MHz)  | 26      | 18       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6865            | 167     | ax (80MHz)  | 26      | 36       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6665            | 143 (L) | ax (160MHz) | 26      | 0        | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6665            |         | ax (160MHz) | 26      | 36       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6665            | 143 (U) | ax (160MHz) | 26      | 36       | CDD  | 25/29.4 (MCS11)  | Pass                        | Pass                        |

**Table 7-192. In-Band Emission Measurements CDD/SDM Diversity (RU26)**

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                                                              | EUT Type:<br>Tablet Device | Page 354 of 545                   |

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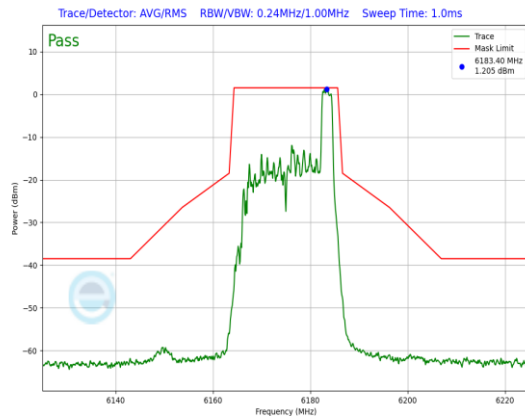
|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Mode | Data Rate [Mbps]    | Antenna 5T In-Band Emission | Antenna 1b In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|------|---------------------|-----------------------------|-----------------------------|
| Band 5 | 5935            | 1       | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6175            | 45      | ax (20MHz)  | 242     | 61       | CDD  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6415            | 93      | ax (20MHz)  | 242     | 61       | CDD  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 5965            | 3       | ax (40MHz)  | 484     | 65       | CDD  | 487.5/573.5 (MCS11) | Pass                        | Pass                        |
|        | 6165            | 43      | ax (40MHz)  | 484     | 65       | CDD  | 487.5/573.5 (MCS11) | Pass                        | Pass                        |
|        | 6165            | 91      | ax (40MHz)  | 484     | 65       | CDD  | 487.5/573.5 (MCS11) | Pass                        | Pass                        |
|        | 5985            | 7       | ax (80MHz)  | 996     | 67       | CDD  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6145            | 39      | ax (80MHz)  | 996     | 67       | CDD  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6385            | 87      | ax (80MHz)  | 996     | 67       | CDD  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6025            | 15      | ax (160MHz) | 996x2   | 68       | SDM  | 2041.6/2402 (MCS11) | Pass                        | Pass                        |
|        | 6181            | 47      | ax (160MHz) | 996x2   | 68       | CDD  | 2041.6/2402 (MCS11) | Pass                        | Pass                        |
| Band 6 | 6345            | 79      | ax (160MHz) | 996x2   | 68       | CDD  | 2041.6/2402 (MCS11) | Pass                        | Pass                        |
|        | 6345            | 97      | ax (20MHz)  | 242     | 61       | CDD  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6475            | 105     | ax (20MHz)  | 242     | 61       | CDD  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6515            | 113     | ax (20MHz)  | 242     | 61       | CDD  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6445            | 99      | ax (40MHz)  | 484     | 65       | CDD  | 487.5/573.5 (MCS11) | Pass                        | Pass                        |
|        | 6485            | 107     | ax (40MHz)  | 484     | 65       | CDD  | 487.5/573.5 (MCS11) | Pass                        | Pass                        |
|        | 6525            | 115     | ax (40MHz)  | 484     | 65       | CDD  | 487.5/573.5 (MCS11) | Pass                        | Pass                        |
|        | 6465            | 103     | ax (80MHz)  | 996     | 67       | CDD  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
| Band 7 | 6505            | 111     | ax (160MHz) | 996x2   | 68       | CDD  | 2041.6/2402 (MCS11) | Pass                        | Pass                        |
|        | 6535            | 117     | ax (20MHz)  | 242     | 61       | CDD  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6695            | 149     | ax (20MHz)  | 242     | 61       | CDD  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6875            | 181     | ax (20MHz)  | 242     | 61       | CDD  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6565            | 123     | ax (40MHz)  | 484     | 65       | CDD  | 487.5/573.5 (MCS11) | Pass                        | Pass                        |
|        | 6725            | 155     | ax (40MHz)  | 484     | 65       | CDD  | 487.5/573.5 (MCS11) | Pass                        | Pass                        |
|        | 6845            | 179     | ax (40MHz)  | 484     | 65       | CDD  | 487.5/573.5 (MCS11) | Pass                        | Pass                        |
|        | 6545            | 119     | ax (80MHz)  | 996     | 67       | CDD  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6545            | 135     | ax (80MHz)  | 996     | 67       | CDD  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6705            | 151     | ax (80MHz)  | 996     | 67       | CDD  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6865            | 167     | ax (80MHz)  | 996     | 67       | CDD  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6665            | 143     | ax (160MHz) | 996x2   | 68       | CDD  | 2041.6/2402 (MCS11) | Pass                        | Pass                        |

**Table 7-193. In-Band Emission Measurements CDD/SDM Diversity (Fully-loaded RU)**

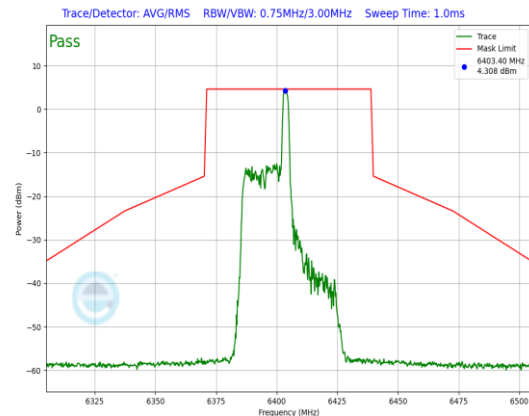
|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                                                              | EUT Type:<br>Tablet Device | Page 355 of 545                   |

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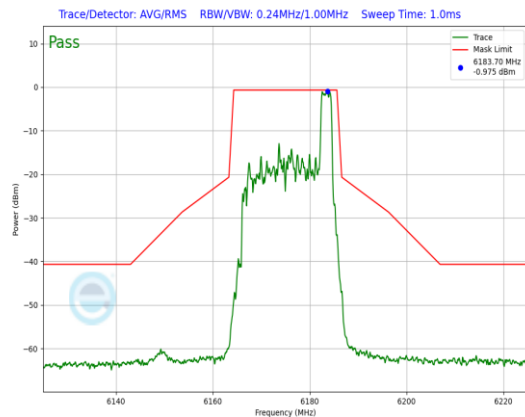
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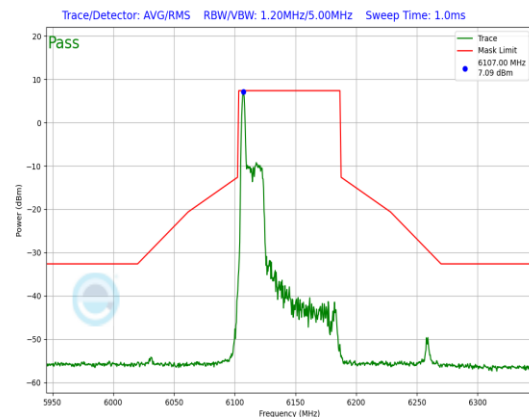
Plot 7-841. In-Band Emission Plot CDD Diversity Antenna 5T (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



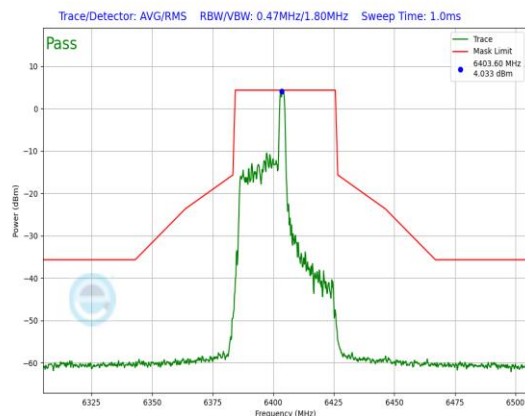
Plot 7-844. In-Band Emission Plot SDM Diversity Antenna 1b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 91)



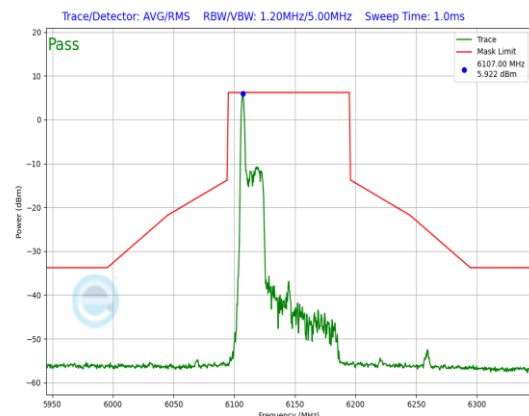
Plot 7-842. In-Band Emission Plot CDD Diversity Antenna 1b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-845. In-Band Emission Plot SDM Diversity Antenna 5T (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



Plot 7-843. In-Band Emission Plot SDM Diversity Antenna 5T (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 91)

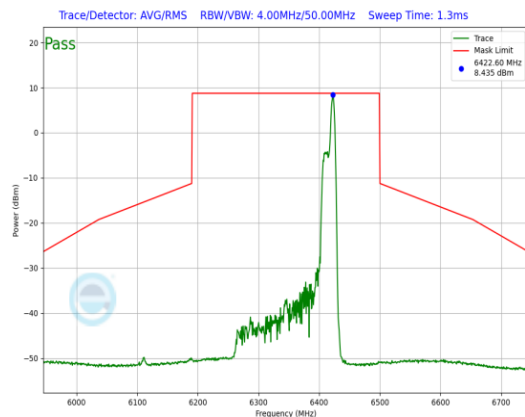


Plot 7-846. In-Band Emission Plot SDM Diversity Antenna 1b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

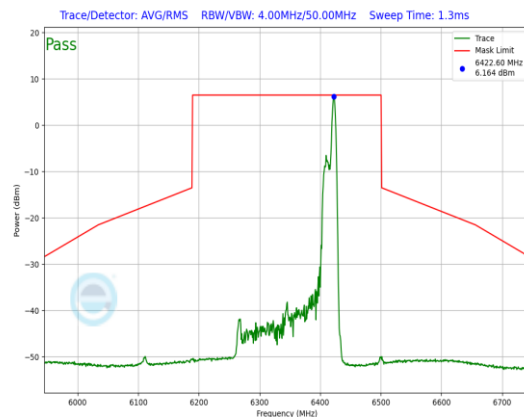
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device |                                       | Page 356 of 545                   |

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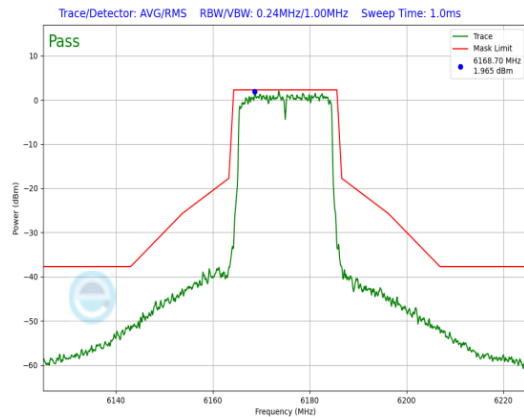
Plot 7-847. In-Band Emission Plot SDM Diversity Antenna 5T (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 79)



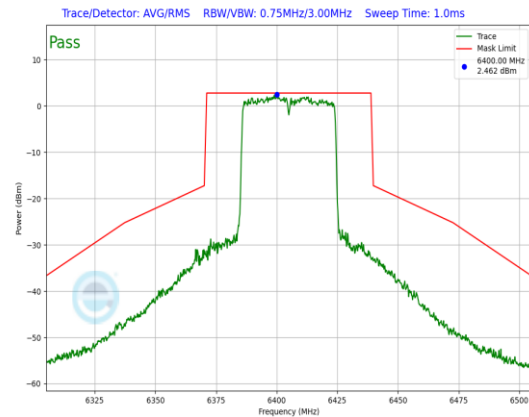
Plot 7-848. In-Band Emission Plot SDM Diversity Antenna 1b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 79)

|                                            |                                                                                     |                                       |  |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|--|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |  | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device            |  | Page 357 of 545                   |

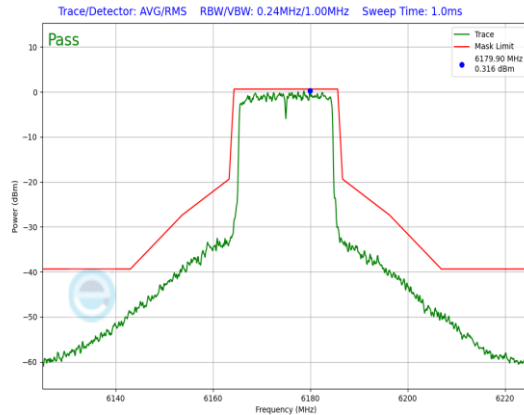
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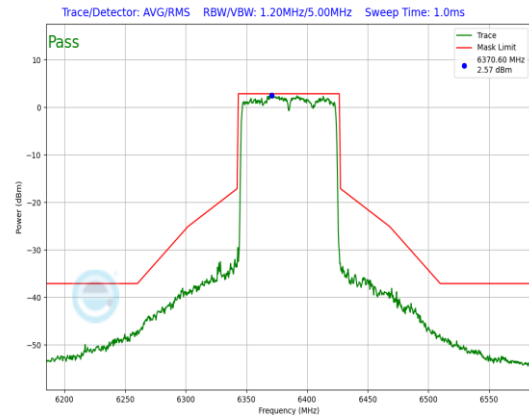
Plot 7-849. In-Band Emission Plot CDD Diversity Antenna 5T (20MHz)  
802.11ax RU242 (UNII Band 5) – Ch. 45)



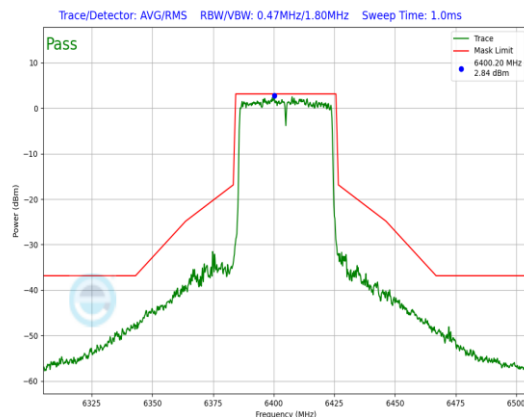
Plot 7-852. In-Band Emission Plot CDD Diversity Antenna 1b (40MHz)  
802.11ax RU484 (UNII Band 5) – Ch. 91)



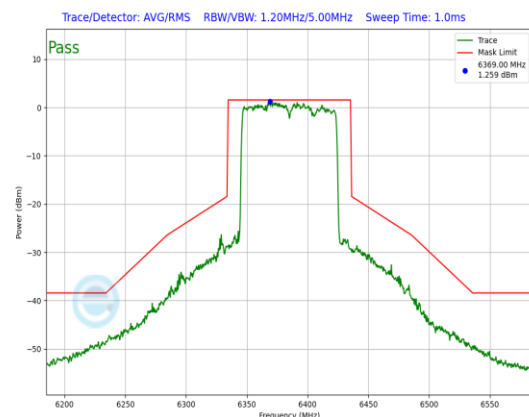
Plot 7-850. In-Band Emission Plot CDD Diversity Antenna 1b (20MHz)  
802.11ax RU242 (UNII Band 5) – Ch. 45)



Plot 7-853. In-Band Emission Plot CDD Diversity Antenna 5T (80MHz)  
802.11ax RU996 (UNII Band 5) – Ch. 87)

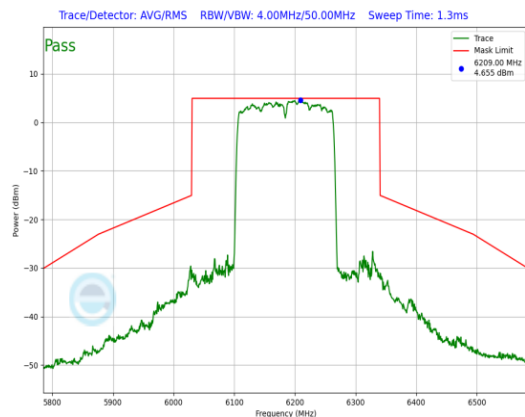


Plot 7-851. In-Band Emission Plot CDD Diversity Antenna 5T (40MHz)  
802.11ax RU484 (UNII Band 5) – Ch. 91)

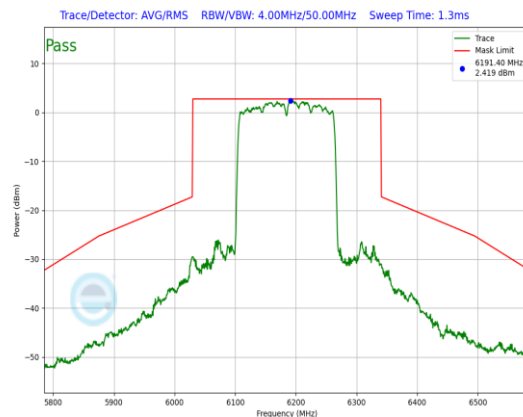


Plot 7-854. In-Band Emission Plot CDD Diversity Antenna 1b (80MHz)  
802.11ax RU996 (UNII Band 5) – Ch. 87)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
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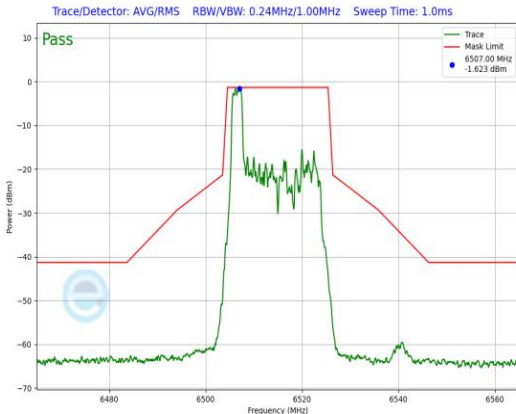
Plot 7-855. In-Band Emission Plot CDD Diversity Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)



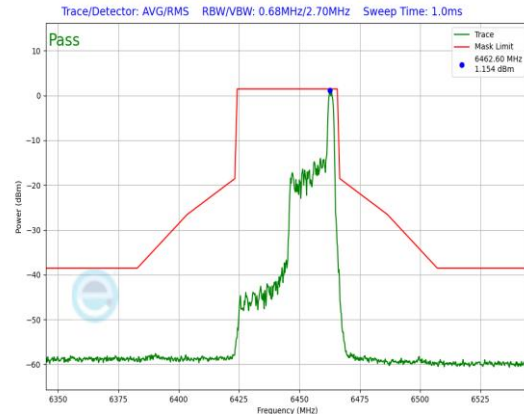
Plot 7-856. In-Band Emission Plot CDD Diversity Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)

|                                            |                                                                                                                                   |                            |                                          |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | <b>Approved by:</b><br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                                                              | EUT Type:<br>Tablet Device | Page 359 of 545                          |

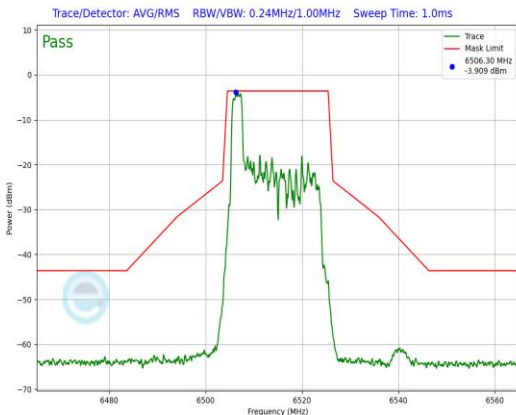
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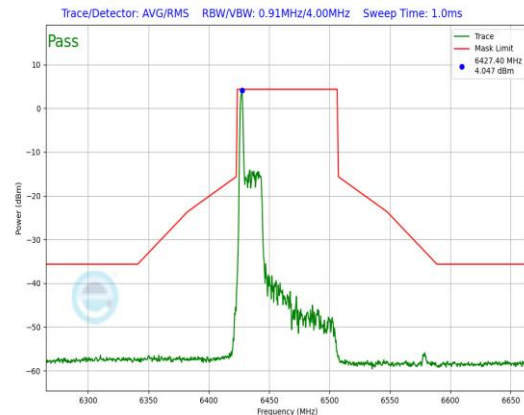
Plot 7-857. In-Band Emission Plot CDD Diversity Antenna 5T (20MHz)  
802.11ax RU26 (UNII Band 6) – Ch. 113)



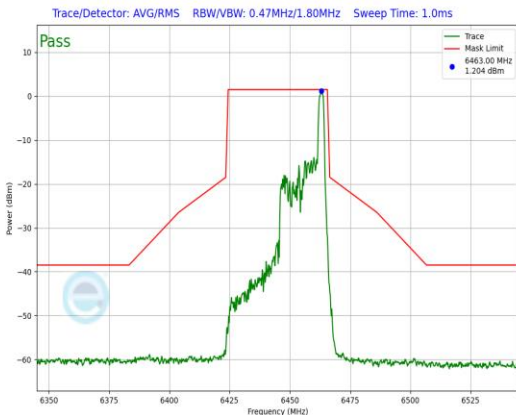
Plot 7-860. In-Band Emission Plot SDM Diversity Antenna 1b (40MHz)  
802.11ax RU26 (UNII Band 6) – Ch. 99)



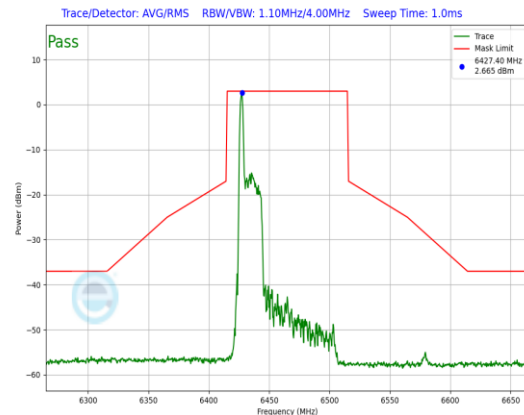
Plot 7-858. In-Band Emission Plot CDD Diversity Antenna 1b (20MHz)  
802.11ax RU26 (UNII Band 6) – Ch. 113)



Plot 7-861. In-Band Emission Plot SDM Diversity Antenna 5T (80MHz)  
802.11ax RU26 (UNII Band 6) – Ch. 103)



Plot 7-859. In-Band Emission Plot SDM Diversity Antenna 5T (40MHz)  
802.11ax RU26 (UNII Band 6) – Ch. 99)

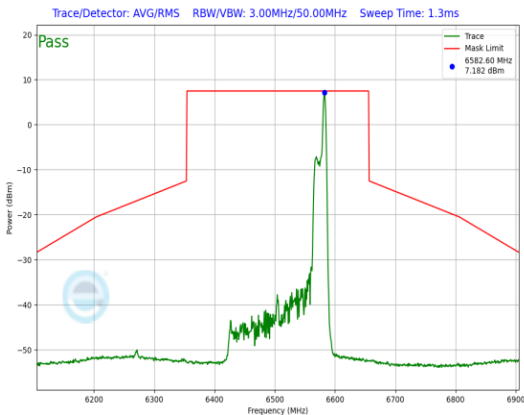


Plot 7-862. In-Band Emission Plot SDM Diversity Antenna 1b (80MHz)  
802.11ax RU26 (UNII Band 6) – Ch. 103)

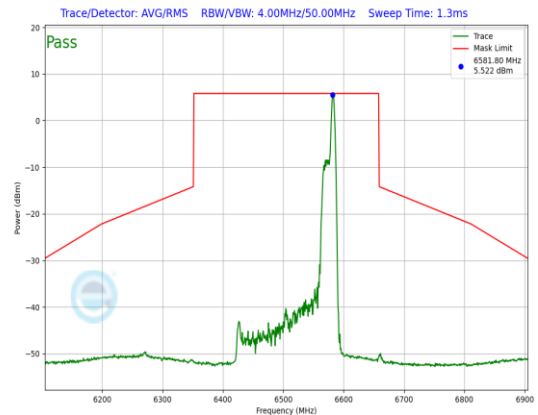
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device | Page 360 of 545                       |                                   |

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Plot 7-863. In-Band Emission Plot SDM Diversity Antenna 5T (160MHz  
802.11ax RU26 (UNII Band 6) – Ch. 111)

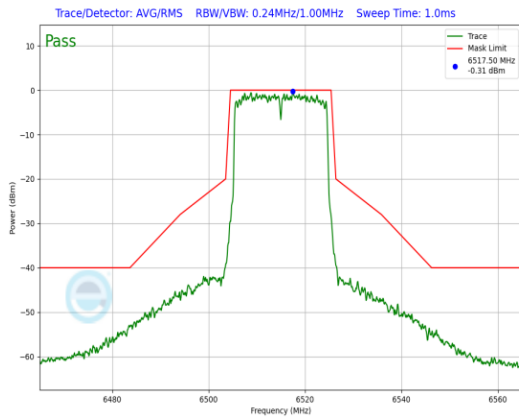


Plot 7-864. In-Band Emission Plot SDM Diversity Antenna 1b (160MHz  
802.11ax RU26 (UNII Band 6) – Ch. 111)

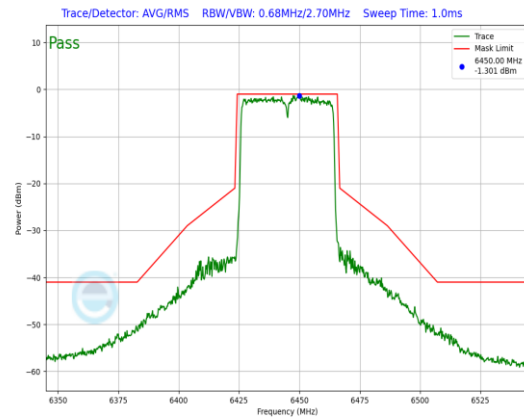
|                                            |                                                                                                                           |                            |                                   |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  MEASUREMENT REPORT<br>(CERTIFICATION) |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                                                      | EUT Type:<br>Tablet Device | Page 361 of 545                   |

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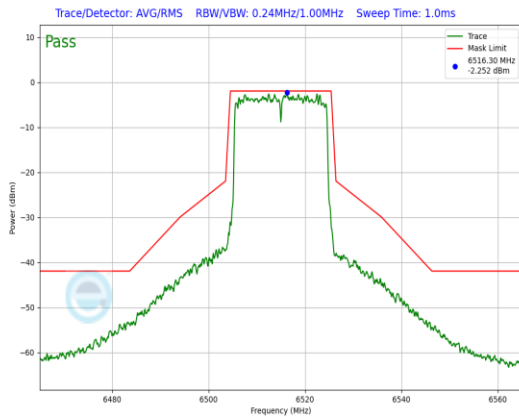
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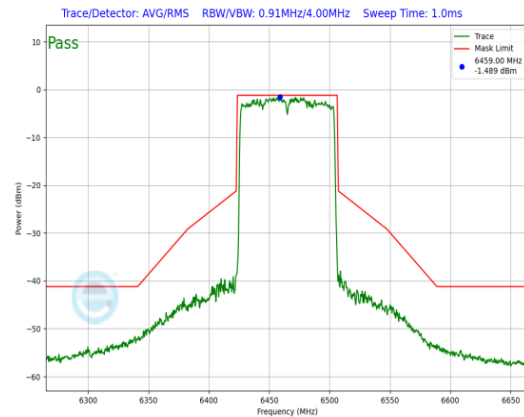
**Plot 7-865. In-Band Emission Plot CDD Diversity Antenna 5T (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 113)**



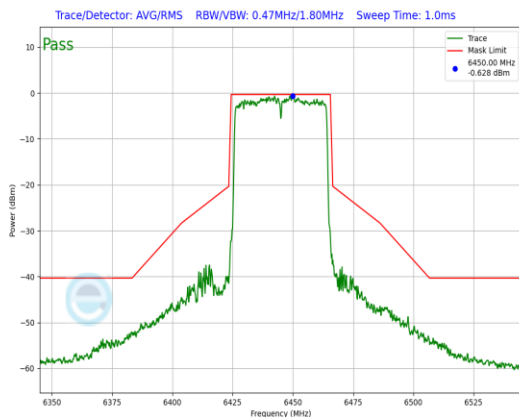
**Plot 7-868. In-Band Emission Plot CDD Diversity Antenna 1b (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 99)**



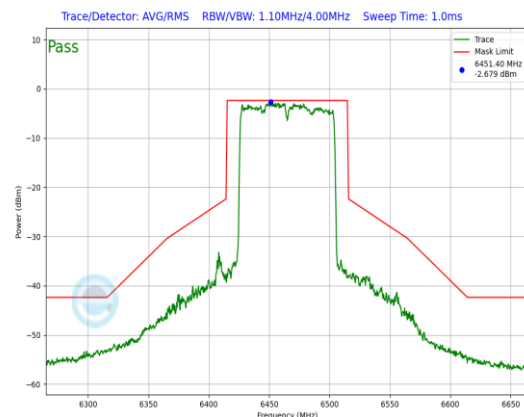
**Plot 7-866. In-Band Emission Plot CDD Diversity Antenna 1b (20MHz 802.11ax RU242 (UNII Band 6) – Ch. 113)**



**Plot 7-869. In-Band Emission Plot CDD Diversity Antenna 5T (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)**



**Plot 7-867. In-Band Emission Plot CDD Diversity Antenna 5T (40MHz 802.11ax RU484 (UNII Band 6) – Ch. 99)**

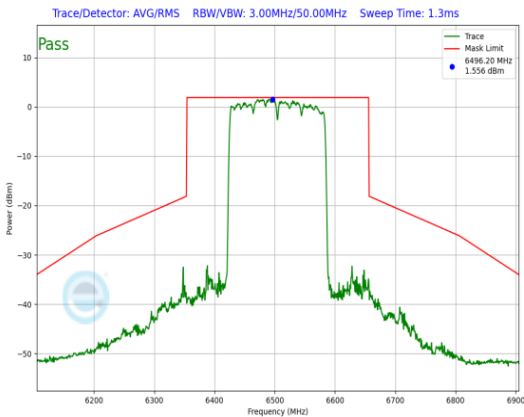


**Plot 7-870. In-Band Emission Plot CDD Diversity Antenna 1b (80MHz 802.11ax RU996 (UNII Band 6) – Ch. 103)**

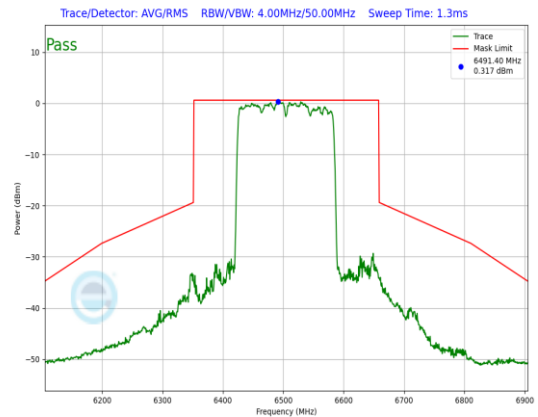
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG |                                                                                     |                                       | Page 362 of 545                   |
| Test Dates:<br>10/25/2024 - 1/2/2025       | EUT Type:<br>Tablet Device                                                          |                                       |                                   |

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Plot 7-871. In-Band Emission Plot CDD Diversity Antenna 5T (160MHz  
802.11ax RU996x2 (UNII Band 6) – Ch. 111)

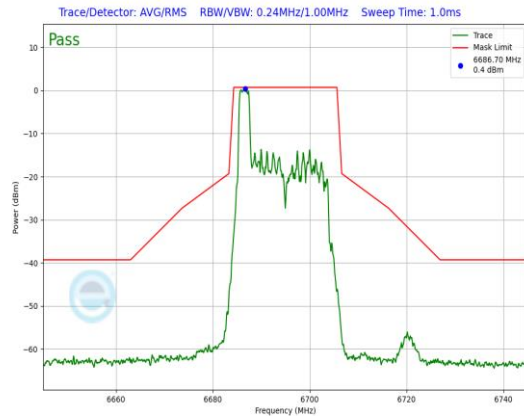


Plot 7-872. In-Band Emission Plot CDD Diversity Antenna 1b (160MHz  
802.11ax RU996x2 (UNII Band 6) – Ch. 111)

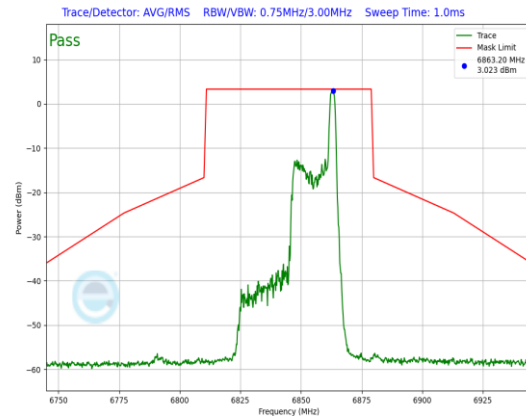
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device            | Page 363 of 545                   |

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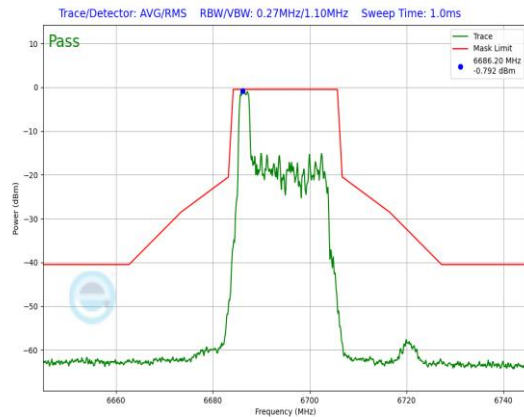
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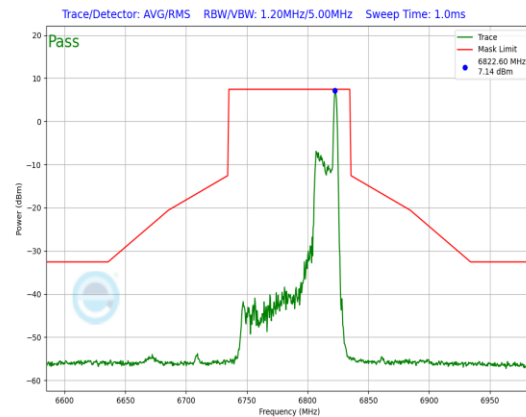
Plot 7-873. In-Band Emission Plot CDD Diversity Antenna 5T (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



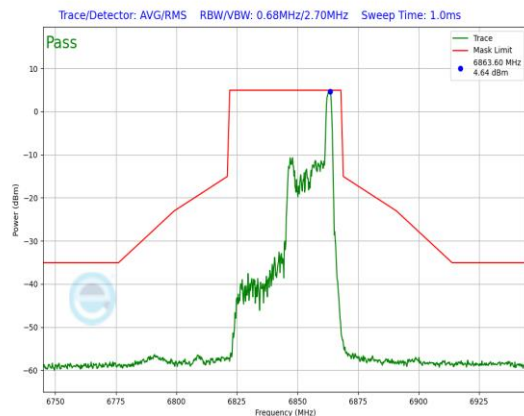
Plot 7-876. In-Band Emission Plot CDD Diversity Antenna 1b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 179)



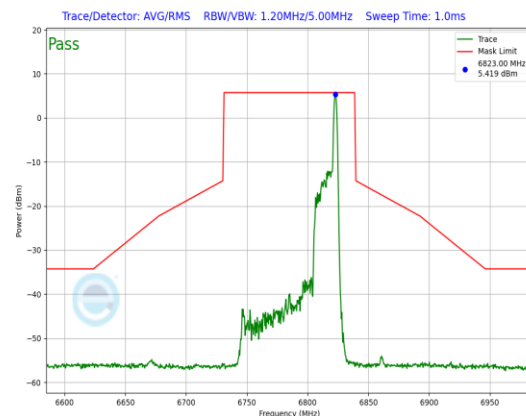
Plot 7-874. In-Band Emission Plot CDD Diversity Antenna 1b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)



Plot 7-877. In-Band Emission Plot CDD Diversity Antenna 5T (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 167)

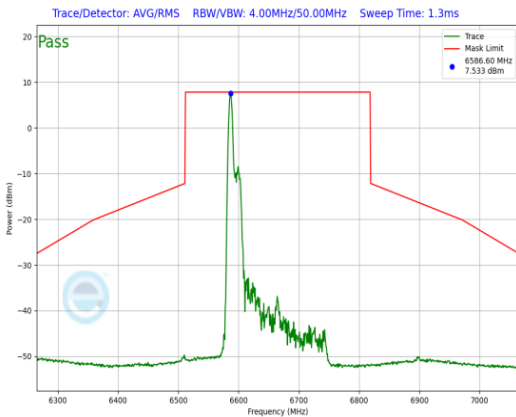


Plot 7-875. In-Band Emission Plot CDD Diversity Antenna 5T (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 179)

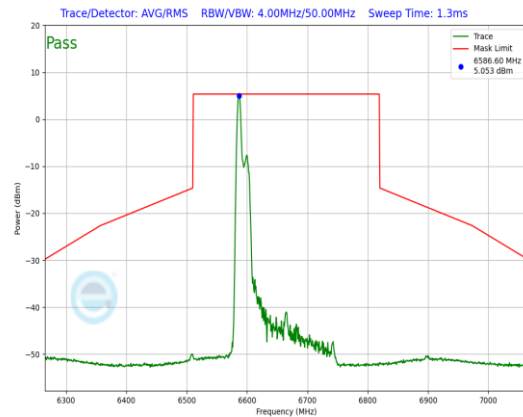


Plot 7-878. In-Band Emission Plot CDD Diversity Antenna 1b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 167)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device |                                       | Page 364 of 545                   |



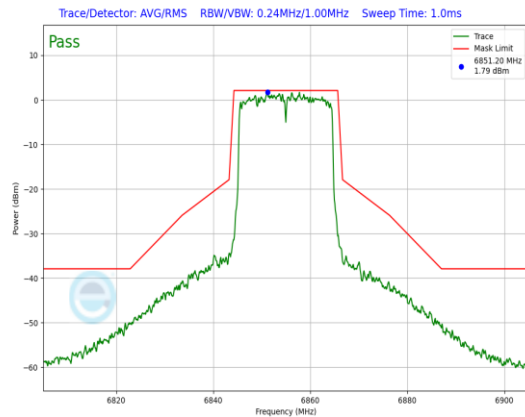
Plot 7-879. In-Band Emission Plot CDD Diversity Antenna 5T (160MHz  
802.11ax RU26 (UNII Band 7) – Ch. 143)



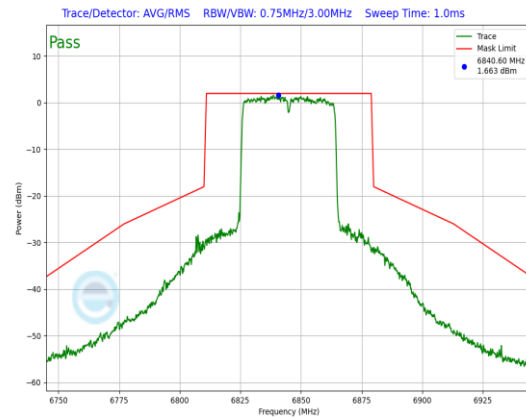
Plot 7-880. In-Band Emission Plot CDD Diversity Antenna 1b (160MHz  
802.11ax RU26 (UNII Band 7) – Ch. 143)

|                                            |                                                                                     |                                       |  |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|--|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |  | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device            |  | Page 365 of 545                   |

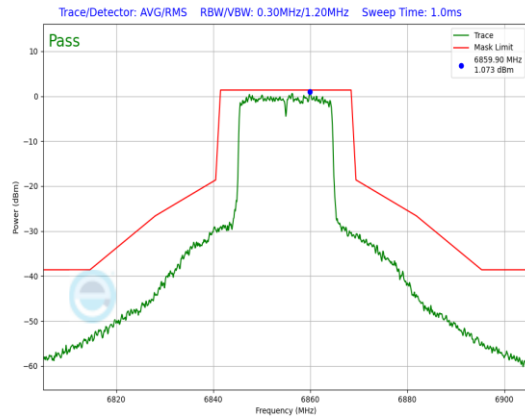
V 10.6 10/27/2023



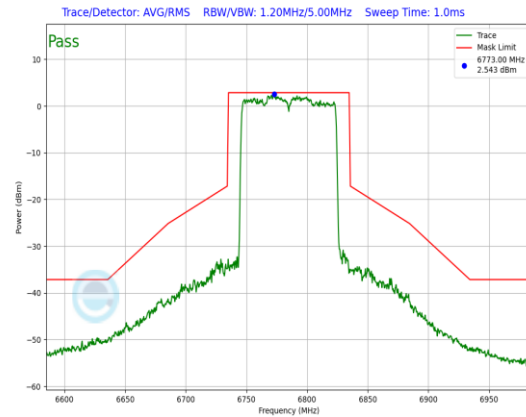
Plot 7-881. In-Band Emission Plot CDD Diversity Antenna 5T (20MHz)  
802.11ax RU242 (UNII Band 7) – Ch. 181)



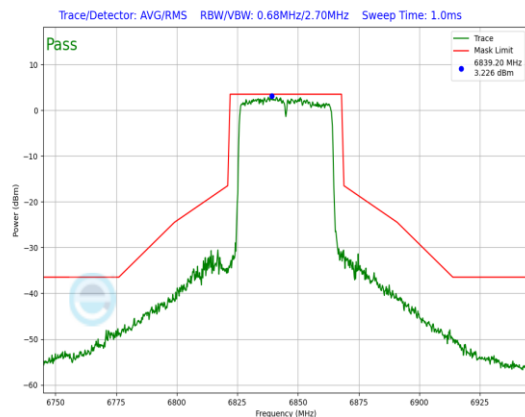
Plot 7-884. In-Band Emission Plot CDD Diversity Antenna 1b (40MHz)  
802.11ax RU484 (UNII Band 7) – Ch. 179)



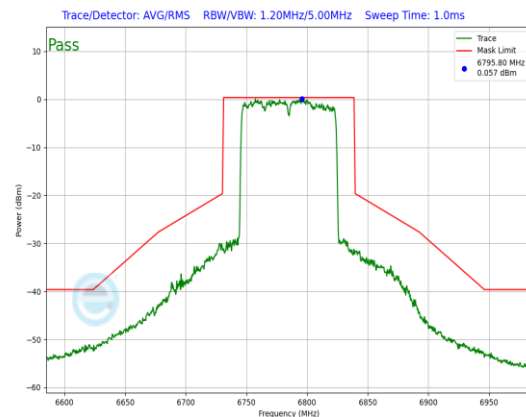
Plot 7-882. In-Band Emission Plot CDD Diversity Antenna 1b (20MHz)  
802.11ax RU242 (UNII Band 7) – Ch. 181)



Plot 7-885. In-Band Emission Plot CDD Diversity Antenna 5T (80MHz)  
802.11ax RU996 (UNII Band 7) – Ch. 167)



Plot 7-883. In-Band Emission Plot CDD Diversity Antenna 5T (40MHz)  
802.11ax RU484 (UNII Band 7) – Ch. 179)

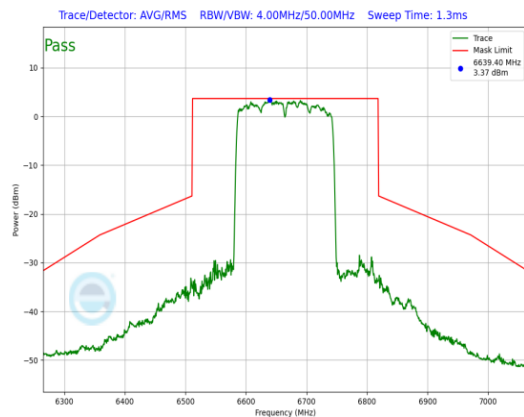


Plot 7-886. In-Band Emission Plot CDD Diversity Antenna 1b (80MHz)  
802.11ax RU996 (UNII Band 7) – Ch. 167)

|                                            |                                                                                     |                                       |  |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|--|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |  | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device            |  | Page 366 of 545                   |

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Plot 7-887. In-Band Emission Plot CDD Diversity Antenna 5T (160MHz  
802.11ax RU996x2 (UNII Band 7) – Ch. 143)



Plot 7-888. In-Band Emission Plot CDD Diversity Antenna 1b (160MHz  
802.11ax RU996x2 (UNII Band 7) – Ch. 143)

|                                            |                                                                                     |                                       |  |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|--|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |  | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device            |  | Page 367 of 545                   |

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## 7.5.10 SDM Diversity In-Band Emission Measurements – LPI

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Mode | Data Rate [Mbps] | Antenna 5T In-Band Emission | Antenna 1b In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|------|------------------|-----------------------------|-----------------------------|
| Band 5 | 5935            | 1       | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5935            | 1       | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5935            | 1       | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6175            | 45      | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6175            | 45      | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6175            | 45      | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6415            | 93      | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6415            | 93      | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6415            | 93      | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5965            | 3       | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5965            | 3       | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5965            | 3       | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 43      | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 43      | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 43      | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 91      | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 91      | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 91      | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5985            | 7       | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5985            | 7       | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 5985            | 7       | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6145            | 39      | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6145            | 39      | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6145            | 39      | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6385            | 87      | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6385            | 87      | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6385            | 87      | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6025            | 15 (L)  | ax (160MHz) | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6025            |         | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6025            | 15 (U)  | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6185            | 47 (L)  | ax (160MHz) | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6185            |         | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6185            | 47 (U)  | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6345            | 79 (L)  | ax (160MHz) | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6345            |         | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6345            | 79 (U)  | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
| Band 6 | 6345            | 97      | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6345            | 97      | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6345            | 97      | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6475            | 105     | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6475            | 105     | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6475            | 105     | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6515            | 113     | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6515            | 113     | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6515            | 113     | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6445            | 99      | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6445            | 99      | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6445            | 99      | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6485            | 107     | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6485            | 107     | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6485            | 107     | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6525            | 115     | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6525            | 115     | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6525            | 115     | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6465            | 103     | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6465            | 103     | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6465            | 103     | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6505            | 111 (L) | ax (160MHz) | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6505            |         | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6505            | 111 (U) | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |

**Table 7-194. In-Band Emission Measurements SDM Diversity (RU26)**

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                                                              | EUT Type:<br>Tablet Device | Page 368 of 545                   |

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|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Mode | Data Rate [Mbps] | Antenna 5T In-Band Emission | Antenna 1b In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|------|------------------|-----------------------------|-----------------------------|
| Band 7 | 6535            | 117     | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6535            | 117     | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6535            | 117     | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6695            | 149     | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6695            | 149     | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6695            | 149     | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6875            | 185     | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6875            | 185     | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6875            | 185     | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6565            | 123     | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6565            | 123     | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6565            | 123     | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6725            | 155     | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6725            | 155     | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6725            | 155     | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6845            | 179     | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6845            | 179     | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6845            | 179     | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6545            | 119     | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6545            | 119     | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6545            | 119     | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6705            | 151     | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6705            | 151     | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6705            | 151     | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6865            | 183     | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6865            | 183     | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6865            | 183     | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6665            | 143 (L) | ax (160MHz) | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6665            |         | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6665            | 143 (U) | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6825            |         | ax (160MHz) | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6825            | 175 (L) | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6825            |         | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6825            | 175 (U) | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
| Band 8 | 6895            | 189     | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6895            | 189     | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6895            | 189     | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6995            | 209     | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6995            | 209     | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6995            | 209     | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 7095            | 229     | ax (20MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 7095            | 229     | ax (20MHz)  | 26      | 4        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 7095            | 229     | ax (20MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6885            | 187     | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6885            | 187     | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6885            | 187     | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 7005            | 211     | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 7005            | 211     | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 7005            | 211     | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 7085            | 227     | ax (40MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 7085            | 227     | ax (40MHz)  | 26      | 8        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 7085            | 227     | ax (40MHz)  | 26      | 17       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6945            | 199     | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6945            | 199     | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6945            | 199     | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 7025            | 215     | ax (80MHz)  | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 7025            | 215     | ax (80MHz)  | 26      | 18       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 7025            | 215     | ax (80MHz)  | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6985            | 207 (L) | ax (160MHz) | 26      | 0        | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6985            |         | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |
|        | 6985            | 207 (U) | ax (160MHz) | 26      | 36       | SDM  | 25/29.4 (MCS11)  | Pass                        | Pass                        |

**Table 7-195. In-Band Emission Measurements SDM Diversity (RU26)**

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                                                              | EUT Type:<br>Tablet Device | Page 369 of 545                   |

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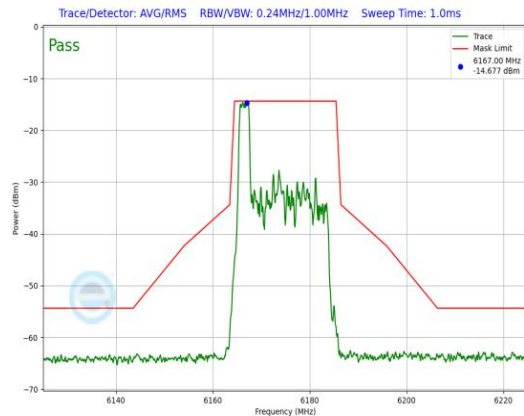
|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Mode | Data Rate [Mbps]    | Antenna 5T In-Band Emission | Antenna 1b In-Band Emission |
|--------|-----------------|---------|-------------|---------|----------|------|---------------------|-----------------------------|-----------------------------|
| Band 5 | 5935            | 1       | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6175            | 45      | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6415            | 93      | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 5965            | 3       | ax (40MHz)  | 484     | 65       | SDM  | 47.5/573.5 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 43      | ax (40MHz)  | 484     | 65       | SDM  | 47.5/573.5 (MCS11)  | Pass                        | Pass                        |
|        | 6165            | 91      | ax (40MHz)  | 484     | 65       | SDM  | 47.5/573.5 (MCS11)  | Pass                        | Pass                        |
|        | 5985            | 7       | ax (80MHz)  | 996     | 67       | SDM  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6145            | 39      | ax (80MHz)  | 996     | 67       | SDM  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6385            | 87      | ax (80MHz)  | 996     | 67       | SDM  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6025            | 15      | ax (160MHz) | 996x2   | 68       | SDM  | 2041.6/2402 (MCS11) | Pass                        | Pass                        |
| Band 6 | 6185            | 47      | ax (160MHz) | 996x2   | 68       | SDM  | 2041.6/2402 (MCS11) | Pass                        | Pass                        |
|        | 6345            | 79      | ax (160MHz) | 996x2   | 68       | SDM  | 2041.6/2402 (MCS11) | Pass                        | Pass                        |
|        | 6345            | 97      | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6475            | 105     | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6515            | 113     | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6445            | 99      | ax (40MHz)  | 484     | 65       | SDM  | 47.5/573.5 (MCS11)  | Pass                        | Pass                        |
|        | 6485            | 107     | ax (40MHz)  | 484     | 65       | SDM  | 47.5/573.5 (MCS11)  | Pass                        | Pass                        |
|        | 6525            | 115     | ax (40MHz)  | 484     | 65       | SDM  | 47.5/573.5 (MCS11)  | Pass                        | Pass                        |
| Band 7 | 6465            | 103     | ax (80MHz)  | 996     | 67       | SDM  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6505            | 111     | ax (160MHz) | 996x2   | 68       | SDM  | 2041.6/2402 (MCS11) | Pass                        | Pass                        |
|        | 6535            | 117     | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6695            | 149     | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6875            | 185     | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6565            | 123     | ax (40MHz)  | 484     | 65       | SDM  | 47.5/573.5 (MCS11)  | Pass                        | Pass                        |
|        | 6725            | 155     | ax (40MHz)  | 484     | 65       | SDM  | 47.5/573.5 (MCS11)  | Pass                        | Pass                        |
|        | 6845            | 179     | ax (40MHz)  | 484     | 65       | SDM  | 47.5/573.5 (MCS11)  | Pass                        | Pass                        |
|        | 6545            | 119     | ax (80MHz)  | 996     | 67       | SDM  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6705            | 151     | ax (80MHz)  | 996     | 67       | SDM  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
| Band 8 | 6865            | 183     | ax (80MHz)  | 996     | 67       | SDM  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6665            | 143     | ax (160MHz) | 996x2   | 68       | SDM  | 2041.6/2402 (MCS11) | Pass                        | Pass                        |
|        | 6825            | 175     | ax (160MHz) | 996x2   | 68       | SDM  | 2041.6/2402 (MCS11) | Pass                        | Pass                        |
|        | 6895            | 189     | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6995            | 209     | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 7115            | 229     | ax (20MHz)  | 242     | 61       | SDM  | 243.8/286.8 (MCS11) | Pass                        | Pass                        |
|        | 6885            | 187     | ax (40MHz)  | 484     | 65       | SDM  | 47.5/573.5 (MCS11)  | Pass                        | Pass                        |
|        | 7005            | 211     | ax (40MHz)  | 484     | 65       | SDM  | 47.5/573.5 (MCS11)  | Pass                        | Pass                        |
|        | 7085            | 227     | ax (40MHz)  | 484     | 65       | SDM  | 47.5/573.5 (MCS11)  | Pass                        | Pass                        |
|        | 6945            | 199     | ax (80MHz)  | 996     | 67       | SDM  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 7025            | 215     | ax (80MHz)  | 996     | 67       | SDM  | 1020.8/1201 (MCS11) | Pass                        | Pass                        |
|        | 6985            | 207     | ax (160MHz) | 996x2   | 68       | SDM  | 2041.6/2402 (MCS11) | Pass                        | Pass                        |

**Table 7-196. In-Band Emission Measurements SDM Diversity (Fully-loaded RU)**

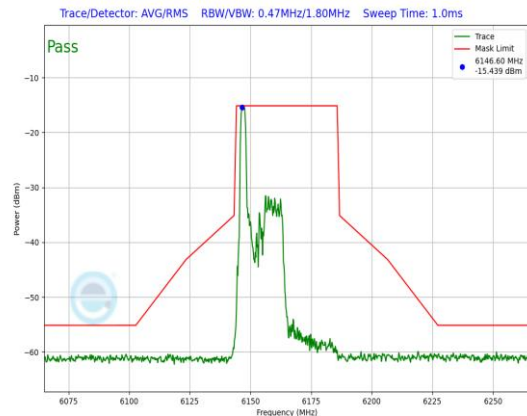
|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                                                              | EUT Type:<br>Tablet Device | Page 370 of 545                   |

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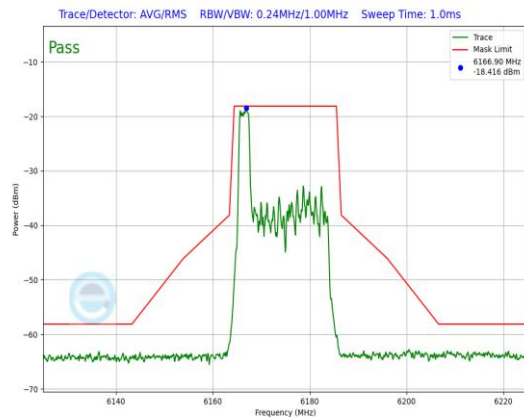
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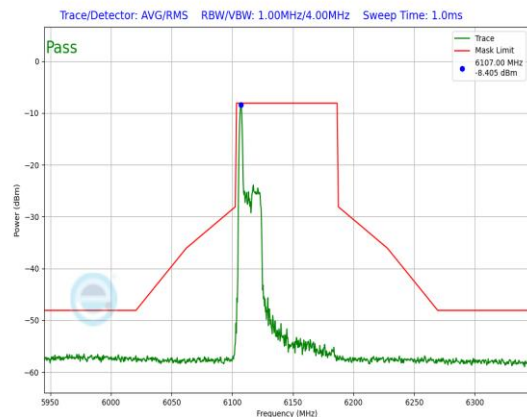
Plot 7-889. In-Band Emission Plot SDM Diversity Antenna 5T (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



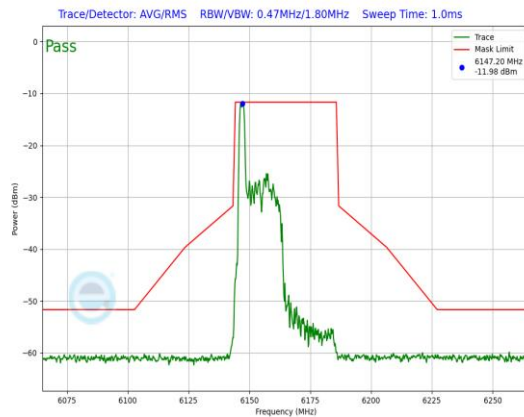
Plot 7-892. In-Band Emission Plot SDM Diversity Antenna 1b (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)



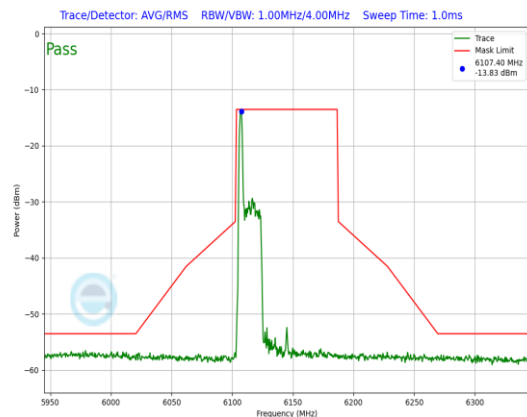
Plot 7-890. In-Band Emission Plot SDM Diversity Antenna 1b (20MHz 802.11ax RU26 (UNII Band 5) – Ch. 45)



Plot 7-893. In-Band Emission Plot SDM Diversity Antenna 5T (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)



Plot 7-891. In-Band Emission Plot SDM Diversity Antenna 5T (40MHz 802.11ax RU26 (UNII Band 5) – Ch. 43)

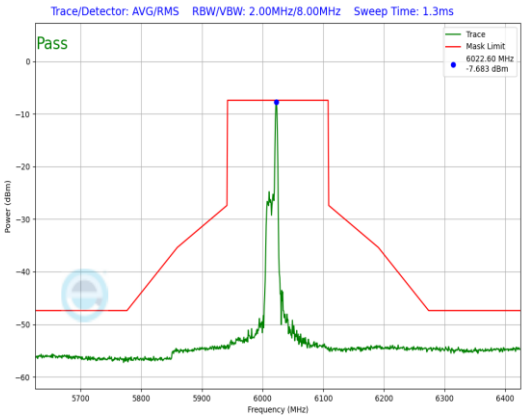


Plot 7-894. In-Band Emission Plot SDM Diversity Antenna 1b (80MHz 802.11ax RU26 (UNII Band 5) – Ch. 39)

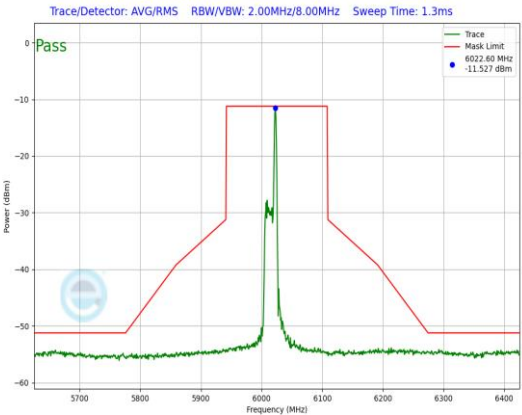
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device |                                       | Page 371 of 545                   |

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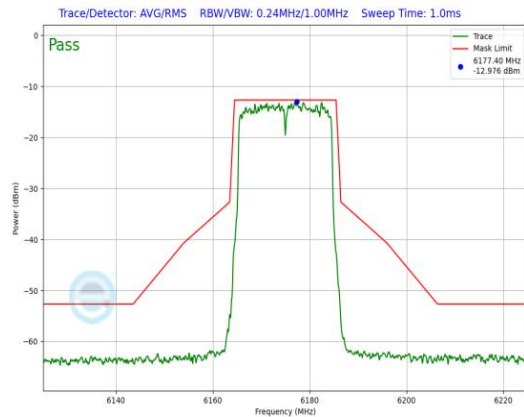


Plot 7-895. In-Band Emission Plot SDM Diversity Antenna 5T (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 15)

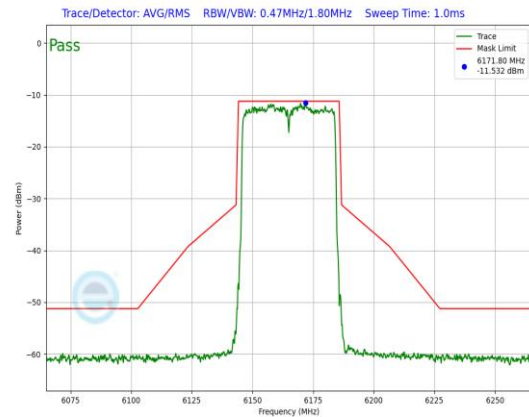


Plot 7-896. In-Band Emission Plot SDM Diversity Antenna 1b (160MHz 802.11ax RU26 (UNII Band 5) – Ch. 15)

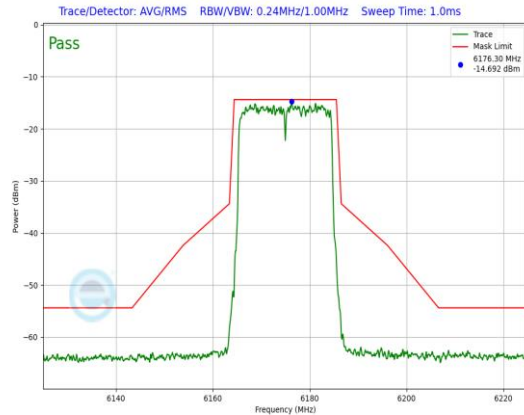
|                                                   |                                                                                                                                   |                                   |                                          |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269                |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2410210075-24-R1.BCG | <b>Test Dates:</b><br>10/25/2024 - 1/2/2025                                                                                       | <b>EUT Type:</b><br>Tablet Device | Page 372 of 545                          |



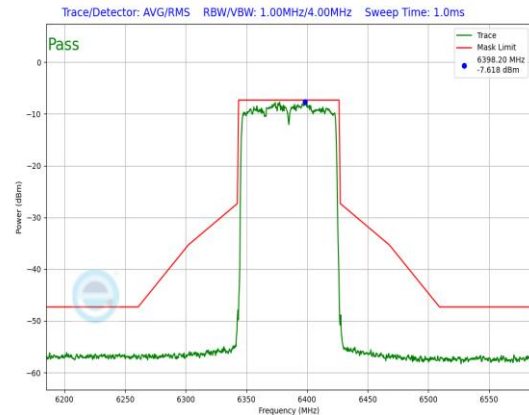
**Plot 7-897. In-Band Emission Plot SDM Diversity Antenna 5T (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)**



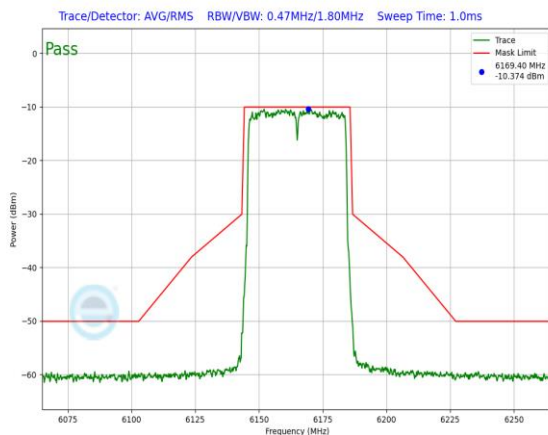
**Plot 7-900. In-Band Emission Plot SDM Diversity Antenna 1b (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)**



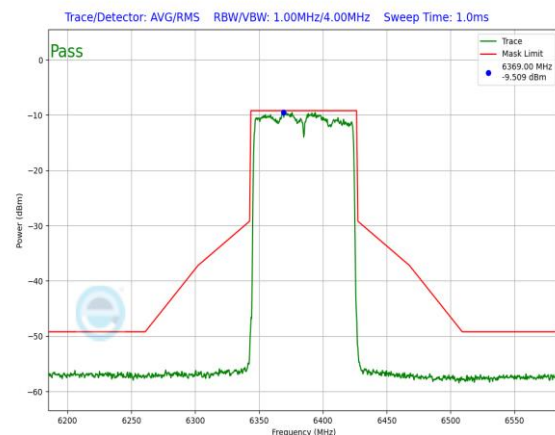
**Plot 7-898. In-Band Emission Plot SDM Diversity Antenna 1b (20MHz 802.11ax RU242 (UNII Band 5) – Ch. 45)**



**Plot 7-901. In-Band Emission Plot SDM Diversity Antenna 5T (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 87)**



**Plot 7-899. In-Band Emission Plot SDM Diversity Antenna 5T (40MHz 802.11ax RU484 (UNII Band 5) – Ch. 43)**

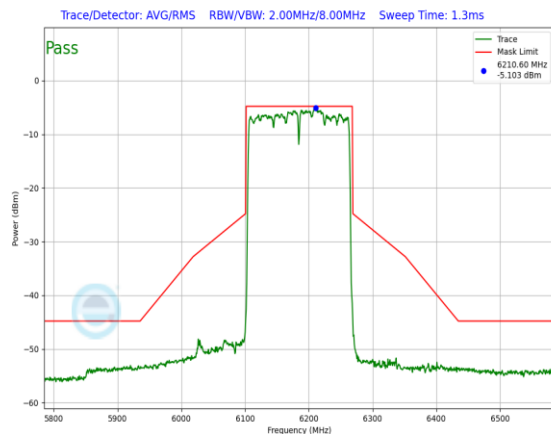


**Plot 7-902. In-Band Emission Plot SDM Diversity Antenna 1b (80MHz 802.11ax RU996 (UNII Band 5) – Ch. 87)**

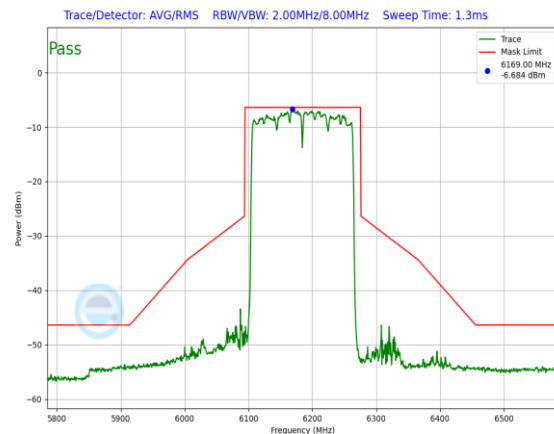
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device |                                       | Page 373 of 545                   |

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Plot 7-903. In-Band Emission Plot SDM Diversity Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)

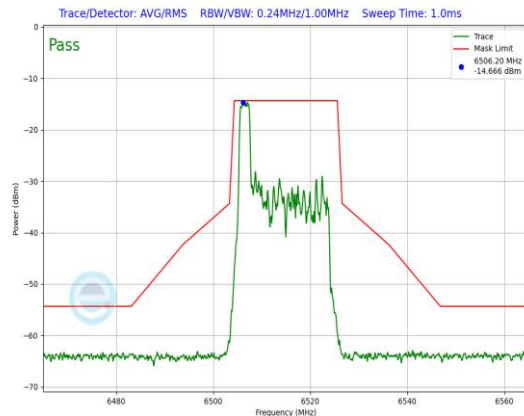


Plot 7-904. In-Band Emission Plot SDM Diversity Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 5) – Ch. 47)

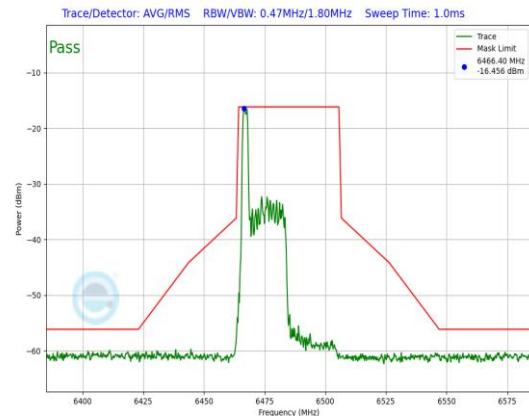
|                                            |                                                                                                                                  |                            |                                          |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | <b>Approved by:</b><br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                                                             | EUT Type:<br>Tablet Device | Page 374 of 545                          |

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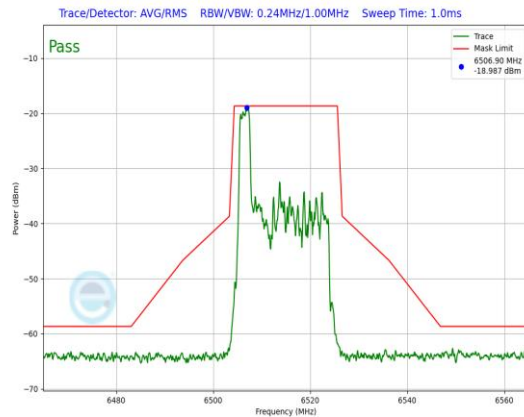
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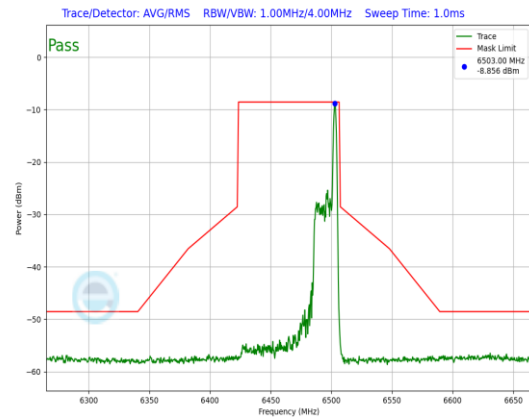
**Plot 7-905. In-Band Emission Plot SDM Diversity Antenna 5T (20MHz  
802.11ax RU26 (UNII Band 6) – Ch. 113)**



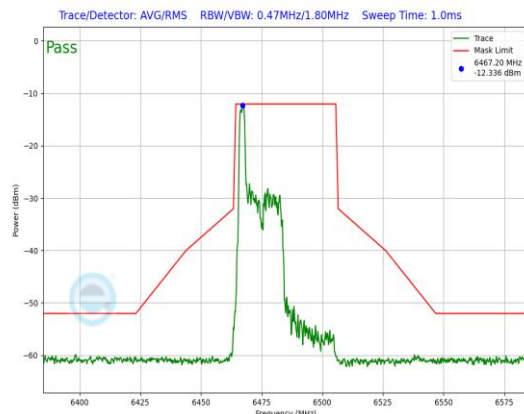
**Plot 7-908. In-Band Emission Plot SDM Diversity Antenna 1b (40MHz  
802.11ax RU26 (UNII Band 6) – Ch. 107)**



**Plot 7-906. In-Band Emission Plot SDM Diversity Antenna 1b (20MHz  
802.11ax RU26 (UNII Band 6) – Ch. 113)**



**Plot 7-909. In-Band Emission Plot SDM Diversity Antenna 5T (80MHz  
802.11ax RU26 (UNII Band 6) – Ch. 103)**



**Plot 7-907. In-Band Emission Plot SDM Diversity Antenna 5T (40MHz  
802.11ax RU26 (UNII Band 6) – Ch. 107)**

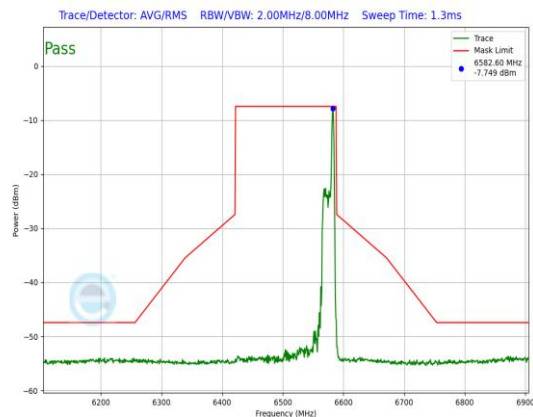


**Plot 7-910. In-Band Emission Plot SDM Diversity Antenna 1b (80MHz  
802.11ax RU26 (UNII Band 6) – Ch. 103)**

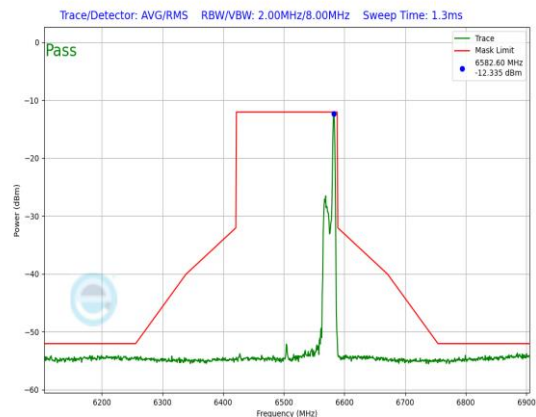
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device | Page 375 of 545                       |                                   |

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**Plot 7-911. In-Band Emission Plot SDM Diversity Antenna 5T (160MHz  
802.11ax RU26 (UNII Band 6) – Ch. 111)**

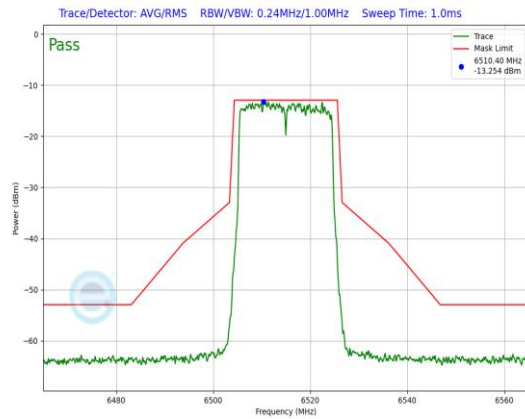


**Plot 7-912. In-Band Emission Plot SDM Diversity Antenna 1b (160MHz  
802.11ax RU26 (UNII Band 6) – Ch. 111)**

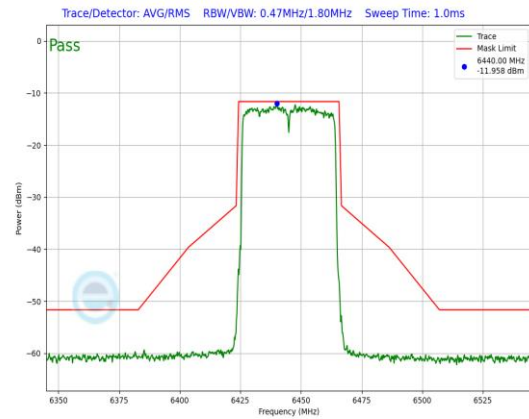
|                                            |                                      |                                                                                                                                   |  |                                   |
|--------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |                                      |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |  | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025 | EUT Type:<br>Tablet Device                                                                                                        |  | Page 376 of 545                   |

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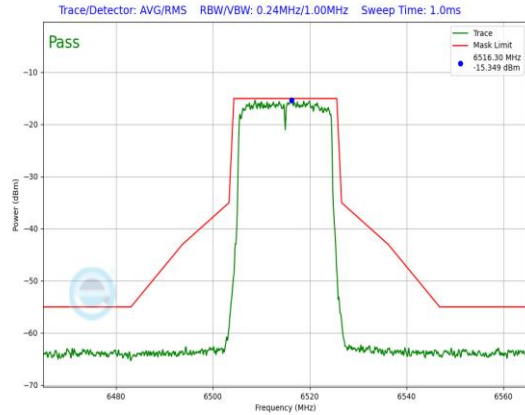
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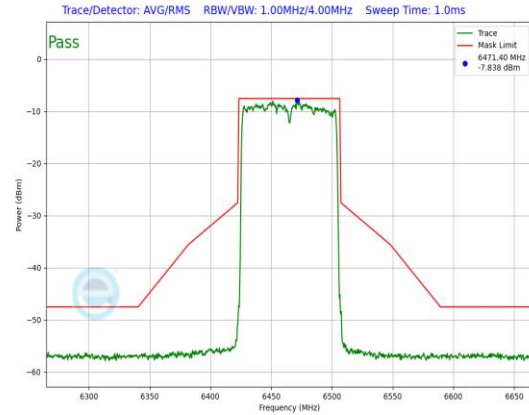
Plot 7-913. In-Band Emission Plot SDM Diversity Antenna 5T (20MHz)  
802.11ax RU242 (UNII Band 6) – Ch. 113)



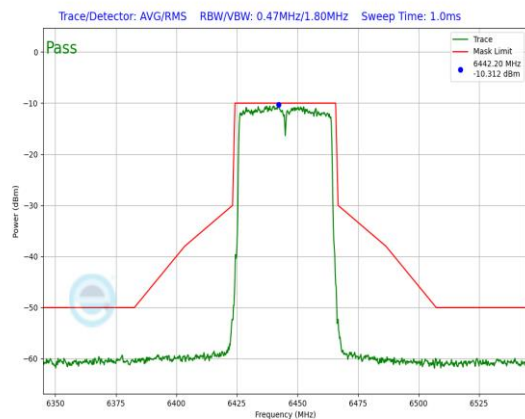
Plot 7-916. In-Band Emission Plot SDM Diversity Antenna 1b (40MHz)  
802.11ax RU484 (UNII Band 6) – Ch. 99)



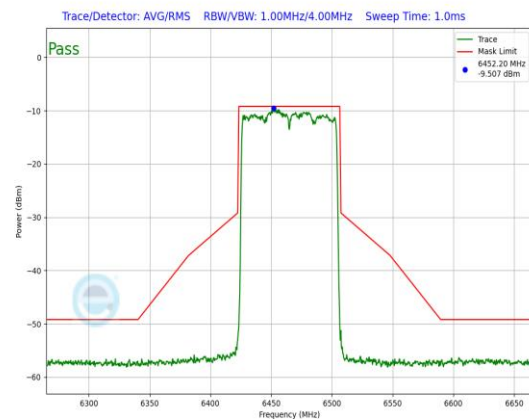
Plot 7-914. In-Band Emission Plot SDM Diversity Antenna 1b (20MHz)  
802.11ax RU242 (UNII Band 6) – Ch. 113)



Plot 7-917. In-Band Emission Plot SDM Diversity Antenna 5T (80MHz)  
802.11ax RU996 (UNII Band 6) – Ch. 103)



Plot 7-915. In-Band Emission Plot SDM Diversity Antenna 5T (40MHz)  
802.11ax RU484 (UNII Band 6) – Ch. 99)

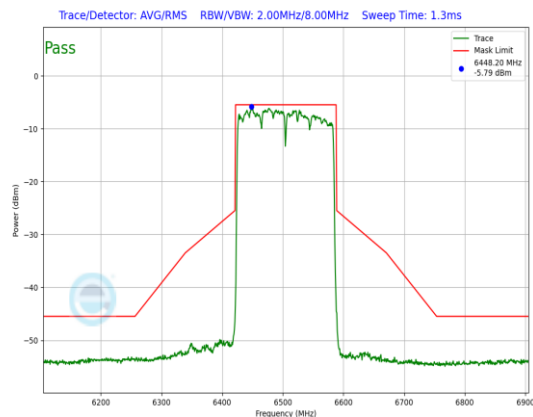


Plot 7-918. In-Band Emission Plot SDM Diversity Antenna 1b (80MHz)  
802.11ax RU996 (UNII Band 6) – Ch. 103)

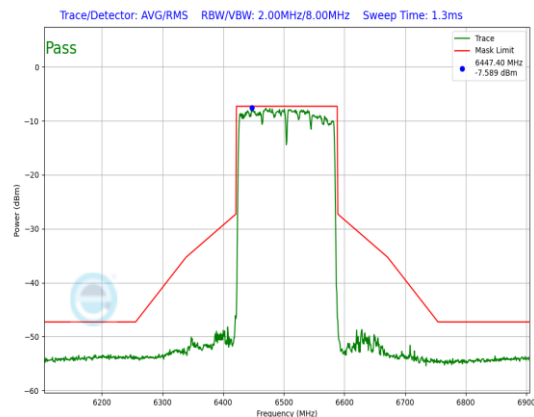
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device |                                       | Page 377 of 545                   |

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**Plot 7-919. In-Band Emission Plot SDM Diversity Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)**

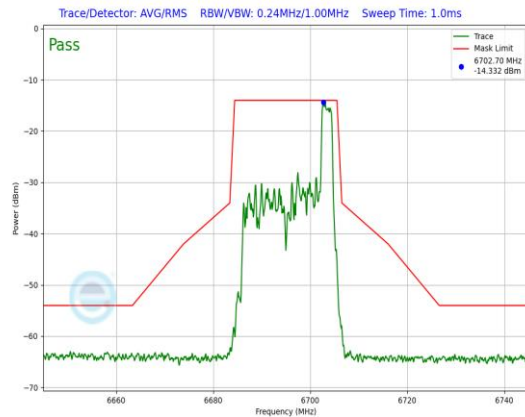


**Plot 7-920. In-Band Emission Plot SDM Diversity Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 6) – Ch. 111)**

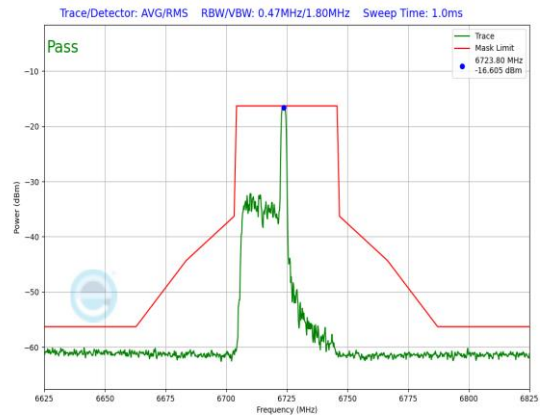
|                                                   |                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3269<br><b>IC:</b> 579C-A3269  |  <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                                   | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2410210075-24-R1.BCG | <b>Test Dates:</b><br>10/25/2024 - 1/2/2025                                                                                      | <b>EUT Type:</b><br>Tablet Device | Page 378 of 545                          |

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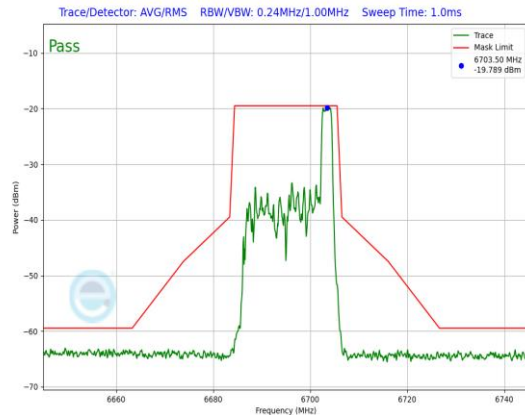
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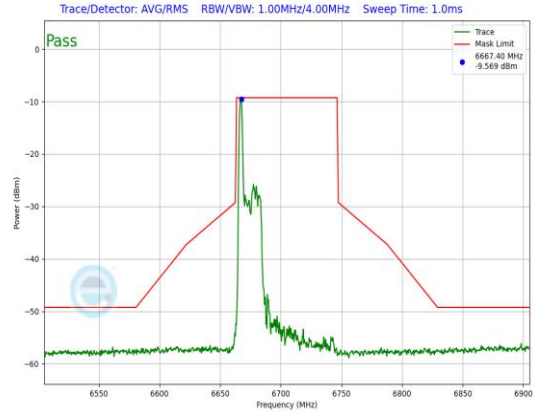
**Plot 7-921. In-Band Emission Plot SDM Diversity Antenna 5T (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)**



**Plot 7-924. In-Band Emission Plot SDM Diversity Antenna 1b (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)**



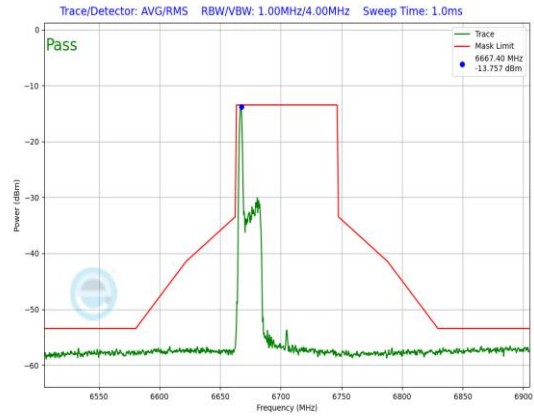
**Plot 7-922. In-Band Emission Plot SDM Diversity Antenna 1b (20MHz 802.11ax RU26 (UNII Band 7) – Ch. 149)**



**Plot 7-925. In-Band Emission Plot SDM Diversity Antenna 5T (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)**



**Plot 7-923. In-Band Emission Plot SDM Diversity Antenna 5T (40MHz 802.11ax RU26 (UNII Band 7) – Ch. 155)**

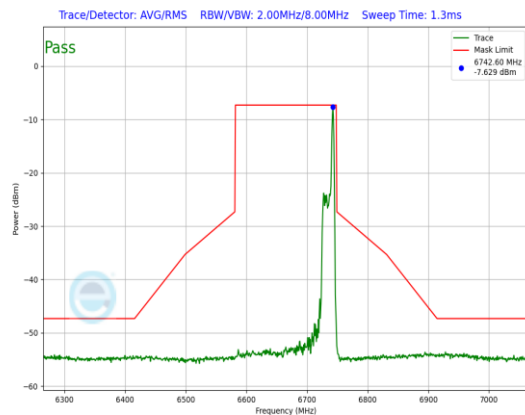


**Plot 7-926. In-Band Emission Plot SDM Diversity Antenna 1b (80MHz 802.11ax RU26 (UNII Band 7) – Ch. 151)**

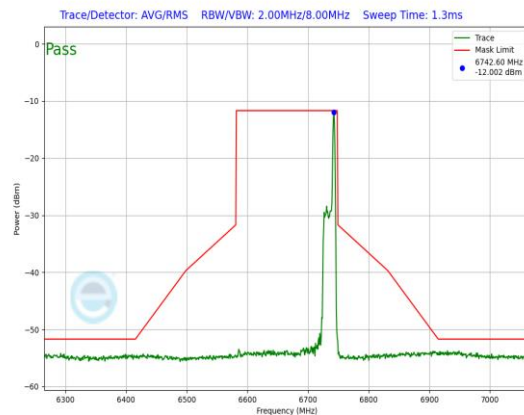
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device | Page 379 of 545                       |                                   |

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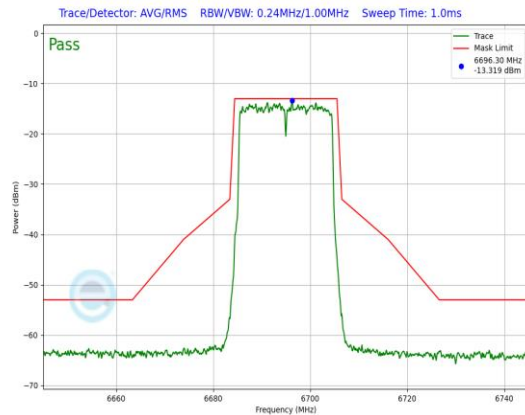
Plot 7-927. In-Band Emission Plot SDM Diversity Antenna 5T (160MHz  
802.11ax RU26 (UNII Band 7) – Ch. 143)



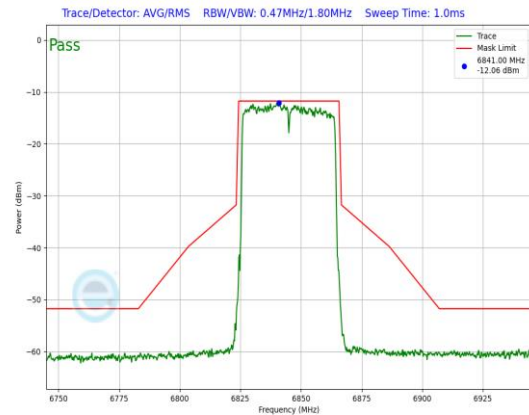
Plot 7-928. In-Band Emission Plot SDM Diversity Antenna 1b (160MHz  
802.11ax RU26 (UNII Band 7) – Ch. 143)

|                                            |                                                                                     |                                       |  |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|--|-----------------------------------|
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| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device            |  | Page 380 of 545                   |

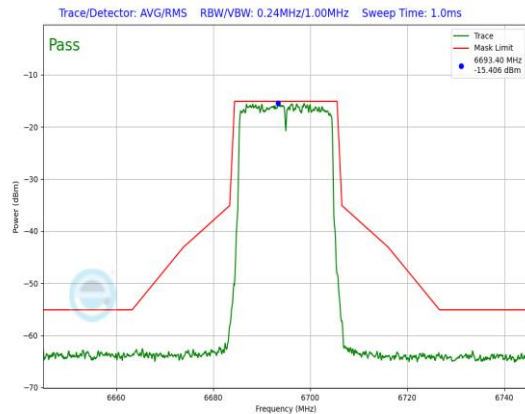
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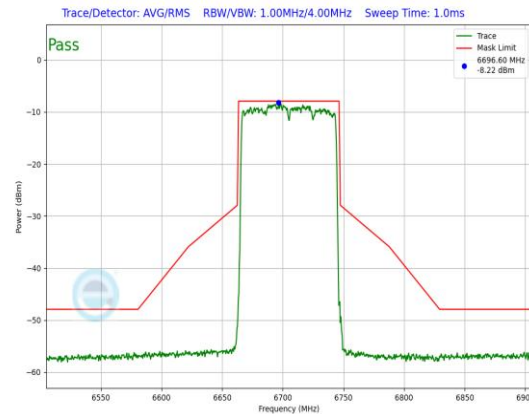
Plot 7-929. In-Band Emission Plot SDM Diversity Antenna 5T (20MHz  
802.11ax RU242 (UNII Band 7) – Ch. 149)



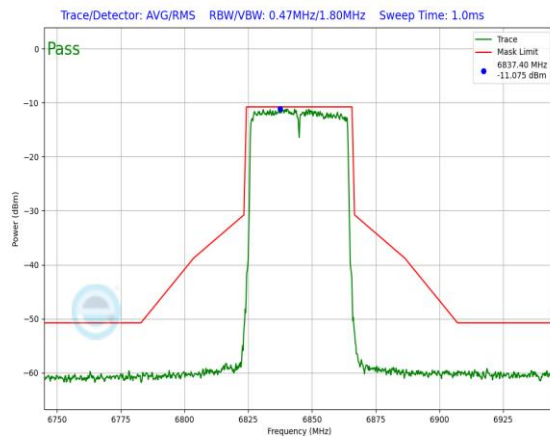
Plot 7-932. In-Band Emission Plot SDM Diversity Antenna 1b (40MHz  
802.11ax RU484 (UNII Band 7) – Ch. 179)



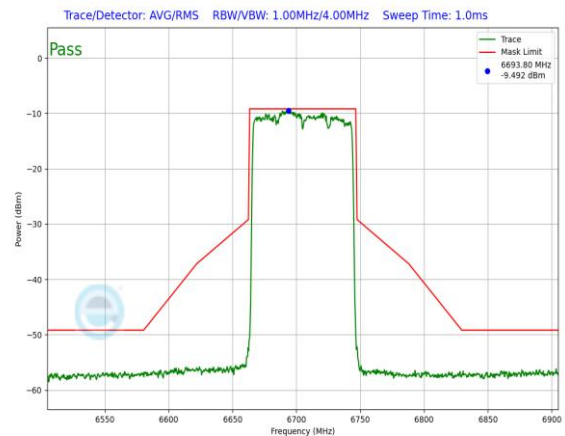
Plot 7-930. In-Band Emission Plot SDM Diversity Antenna 1b (20MHz  
802.11ax RU242 (UNII Band 7) – Ch. 149)



Plot 7-933. In-Band Emission Plot SDM Diversity Antenna 5T (80MHz  
802.11ax RU996 (UNII Band 7) – Ch. 151)



Plot 7-931. In-Band Emission Plot SDM Diversity Antenna 5T (40MHz  
802.11ax RU484 (UNII Band 7) – Ch. 179)

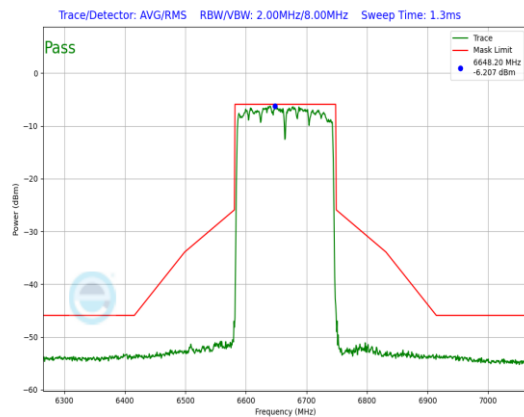


Plot 7-934. In-Band Emission Plot SDM Diversity Antenna 1b (80MHz  
802.11ax RU996 (UNII Band 7) – Ch. 151)

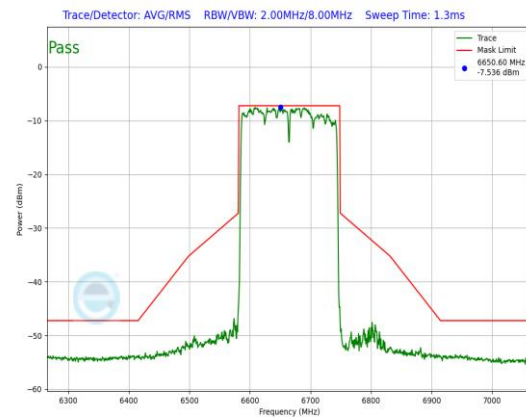
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
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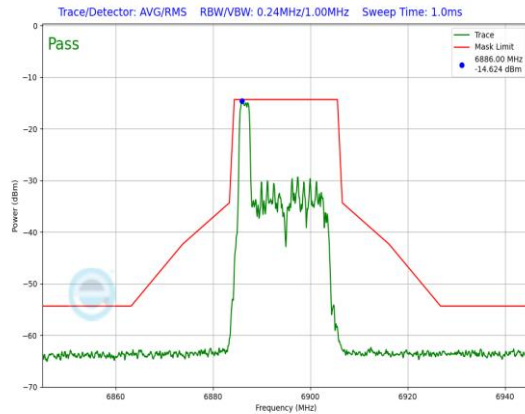
Plot 7-935. In-Band Emission Plot SDM Diversity Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)



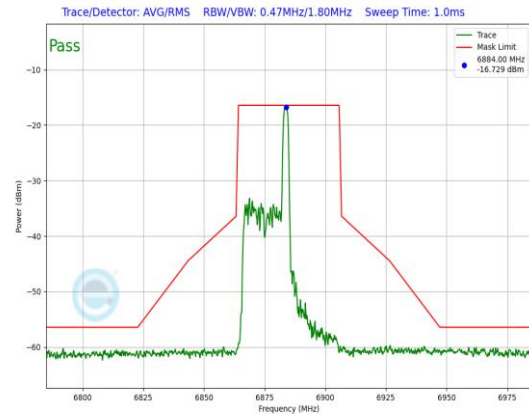
Plot 7-936. In-Band Emission Plot SDM Diversity Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 7) – Ch. 143)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
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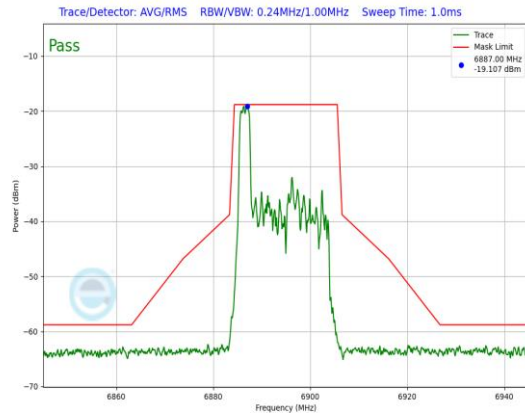
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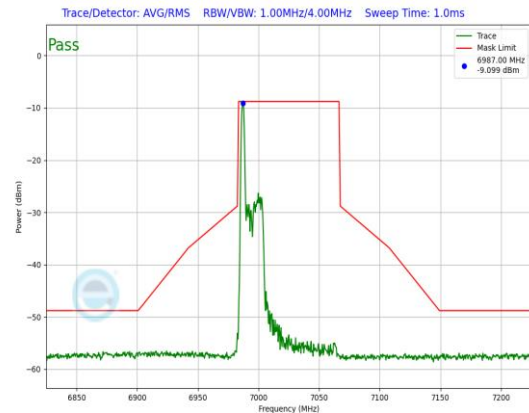
Plot 7-937. In-Band Emission Plot SDM Diversity Antenna 5T (20MHz  
802.11ax RU26 (UNII Band 8) – Ch. 189)



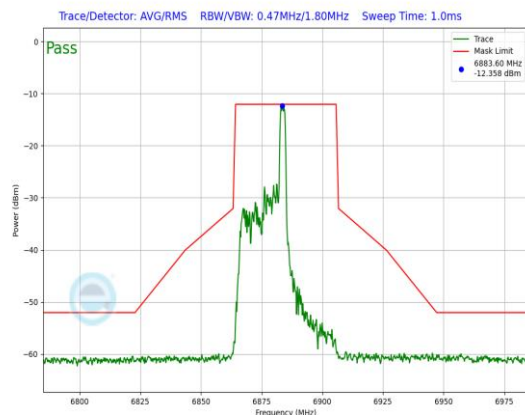
Plot 7-940. In-Band Emission Plot SDM Diversity Antenna 1b (40MHz  
802.11ax RU26 (UNII Band 8) – Ch. 187)



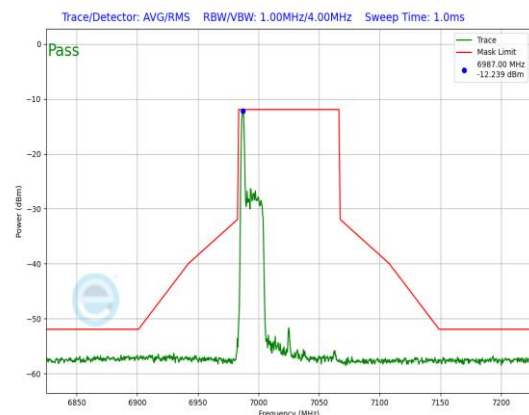
Plot 7-938. In-Band Emission Plot SDM Diversity Antenna 1b (20MHz  
802.11ax RU26 (UNII Band 8) – Ch. 189)



Plot 7-941. In-Band Emission Plot SDM Diversity Antenna 5T (80MHz  
802.11ax RU26 (UNII Band 8) – Ch. 215)

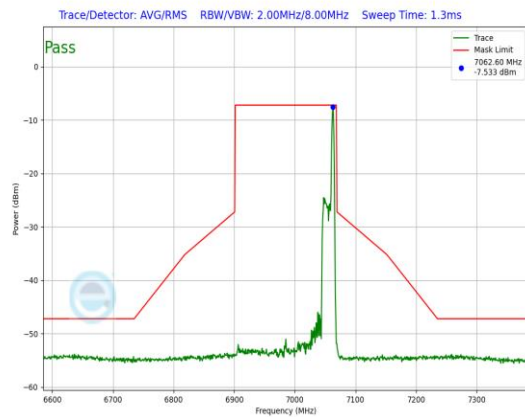


Plot 7-939. In-Band Emission Plot SDM Diversity Antenna 5T (40MHz  
802.11ax RU26 (UNII Band 8) – Ch. 187)

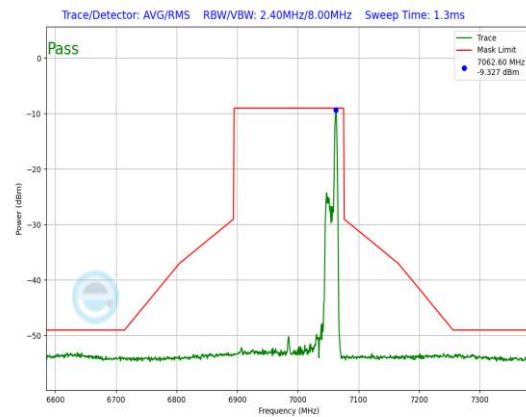


Plot 7-942. In-Band Emission Plot SDM Diversity Antenna 1b (80MHz  
802.11ax RU26 (UNII Band 8) – Ch. 215)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
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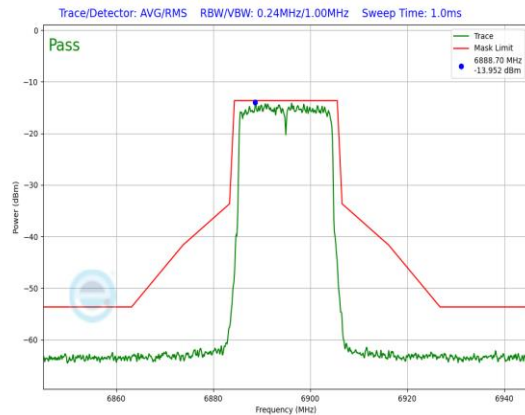
Plot 7-943. In-Band Emission Plot SDM Diversity Antenna 5T (160MHz  
802.11ax RU26 (UNII Band 8) – Ch. 207)



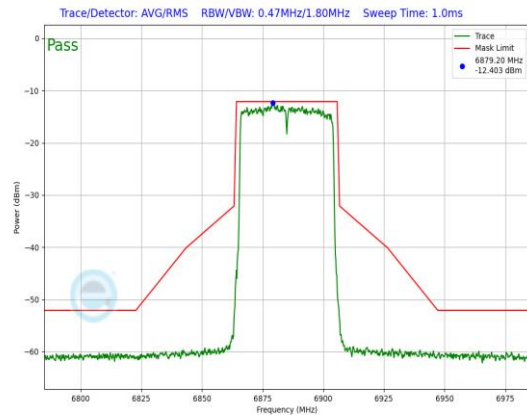
Plot 7-944. In-Band Emission Plot SDM Diversity Antenna 1b (160MHz  
802.11ax RU26 (UNII Band 8) – Ch. 207)

|                                            |                                                                                     |                                       |  |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|--|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |  | Approved by:<br>Technical Manager |
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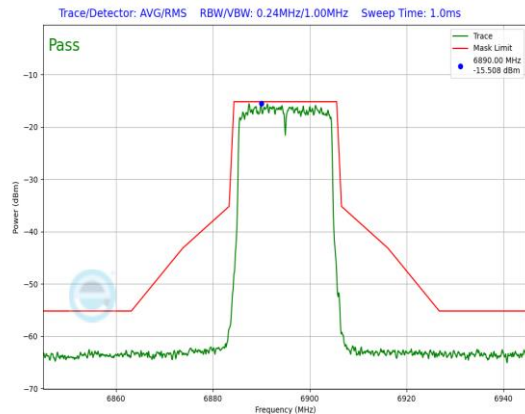
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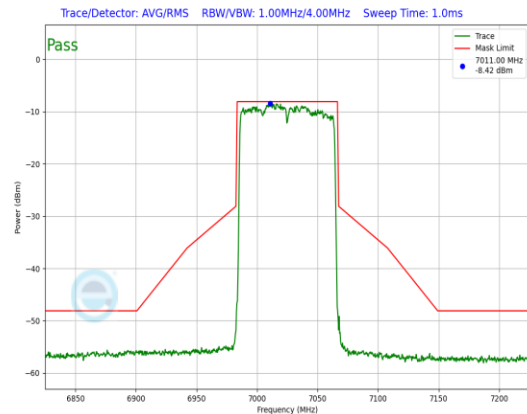
Plot 7-945. In-Band Emission Plot SDM Diversity Antenna 5T (20MHz  
802.11ax RU242 (UNII Band 8) – Ch. 189)



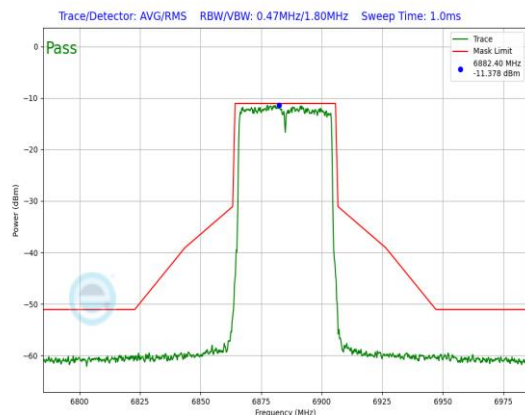
Plot 7-948. In-Band Emission Plot SDM Diversity Antenna 1b (40MHz  
802.11ax RU484 (UNII Band 8) – Ch. 187)



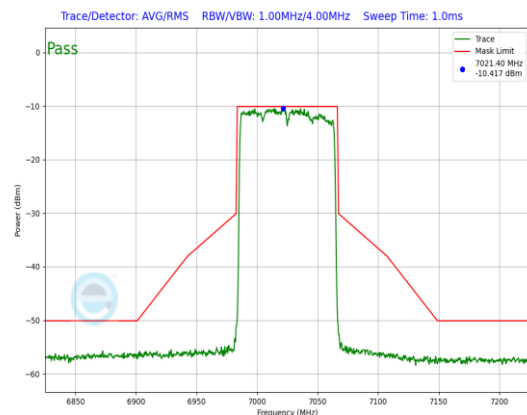
Plot 7-946. In-Band Emission Plot SDM Diversity Antenna 1b (20MHz  
802.11ax RU242 (UNII Band 8) – Ch. 189)



Plot 7-949. In-Band Emission Plot SDM Diversity Antenna 5T (80MHz  
802.11ax RU996 (UNII Band 8) – Ch. 215)



Plot 7-947. In-Band Emission Plot SDM Diversity Antenna 5T (40MHz  
802.11ax RU484 (UNII Band 8) – Ch. 187)

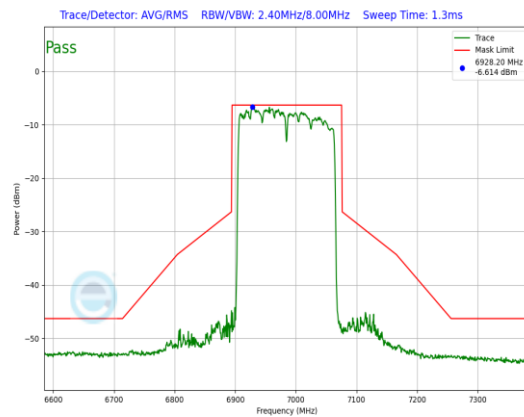


Plot 7-950. In-Band Emission Plot SDM Diversity Antenna 1b (80MHz  
802.11ax RU996 (UNII Band 8) – Ch. 215)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
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Plot 7-951. In-Band Emission Plot SDM Diversity Antenna 5T (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)



Plot 7-952. In-Band Emission Plot SDM Diversity Antenna 1b (160MHz 802.11ax RU996x2 (UNII Band 8) – Ch. 207)

|                                            |                                                                                     |                                       |  |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|--|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |  | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device            |  | Page 386 of 545                   |

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## 7.6 Contention Based Protocol

§15.407(d)(6), RSS-248 [4.7]

### Test Overview and Limit

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

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

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

### Test Procedure Used

KDB 987594 D02 v03 – Section I

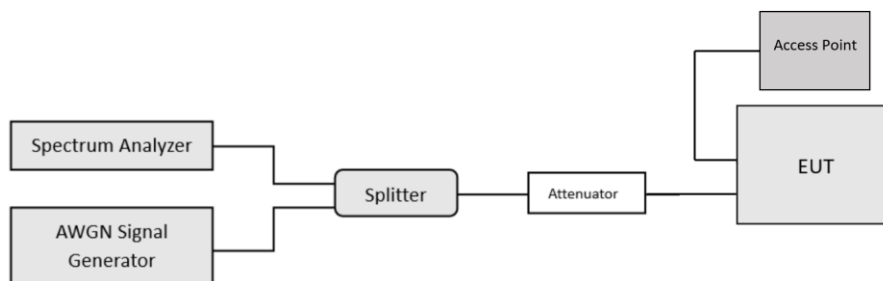
### Test Settings

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

|                                            |                                                                                                                                   |                            |                                          |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|------------------------------------------|
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| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                                                              | EUT Type:<br>Tablet Device | Page 387 of 545                          |

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## Test Setup



**Figure 2. Contention-based protocol test setup, conducted method**

## Test Notes

1. The EUT does not supports channel puncturing.
2. Per guidance from KDB 987594 D02 v03, contention-based protocol was tested using an AWGN signal with a bandwidth of 10MHz. The amplitude of the signal was increased until detected by the EUT, signaled by the ceasing of transmission, marker indicates the point at which the AWGN signal is introduced.
3. Per Guidance from KDB 987594 D04 v03, contention-based protocol was tested with receiver with the lowest antenna gain.
4. 15 trials were ran in order to assure that at least 90% of certainty was met.

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

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

|                                            |                                                                                     |                                       |  |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|--|-----------------------------------|
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| Band        | Channel | Channel Frequency [MHz] | Channel BW [MHz] | Incumbent Frequency [MHz] | Injected (AWGN) [dBm] | Antenna Gain [dBi] | Adjusted Power Level [dBm] | Detection Limit [dBm] | Margin [dB] |
|-------------|---------|-------------------------|------------------|---------------------------|-----------------------|--------------------|----------------------------|-----------------------|-------------|
| UNII Band 5 | 53      | 6215                    | 20               | 6215                      | -71.61                | -3.30              | -68.31                     | -62.0                 | -6.31       |
|             | 47      | 6185                    | 160              | 6110                      | -68.05                | -3.30              | -64.75                     | -62.0                 | -2.75       |
|             |         |                         |                  | 6185                      | -70.27                | -3.30              | -66.97                     | -62.0                 | -4.97       |
|             |         |                         |                  | 6260                      | -66.11                | -3.30              | -62.81                     | -62.0                 | -0.81       |
| UNII Band 6 | 101     | 6455                    | 20               | 6455                      | -72.77                | -3.30              | -69.47                     | -62.0                 | -7.47       |
|             | 111     | 6505                    | 160              | 6430                      | -72.13                | -3.30              | -68.83                     | -62.0                 | -6.83       |
|             |         |                         |                  | 6505                      | -70.12                | -3.30              | -66.82                     | -62.0                 | -4.82       |
|             |         |                         |                  | 6580                      | -70.08                | -3.30              | -66.78                     | -62.0                 | -4.78       |
| UNII Band 7 | 149     | 6695                    | 20               | 6695                      | -71.68                | -3.30              | -68.38                     | -62.0                 | -6.38       |
|             | 143     | 6665                    | 160              | 6590                      | -70.99                | -3.30              | -67.69                     | -62.0                 | -5.69       |
|             |         |                         |                  | 6665                      | -68.01                | -3.30              | -64.71                     | -62.0                 | -2.71       |
|             |         |                         |                  | 6740                      | -75.10                | -3.30              | -71.80                     | -62.0                 | -9.80       |
| UNII Band 8 | 197     | 6935                    | 20               | 6935                      | -74.73                | -3.30              | -71.43                     | -62.0                 | -9.43       |
|             | 207     | 6985                    | 160              | 6910                      | -70.92                | -3.30              | -67.62                     | -62.0                 | -5.62       |
|             |         |                         |                  | 6985                      | -67.56                | -3.30              | -64.26                     | -62.0                 | -2.26       |
|             |         |                         |                  | 7060                      | -67.62                | -3.30              | -64.32                     | -62.0                 | -2.32       |

**Table 7-197. Contention Based Protocol – Incumbent Detection Results**

| Band        | Channel | Channel Frequency [MHz] | Channel BW [MHz] | Incumbent Frequency [MHz] | EUT Transmission Status   |         |        |
|-------------|---------|-------------------------|------------------|---------------------------|---------------------------|---------|--------|
|             |         |                         |                  |                           | Adjusted AWGN Power (dBm) |         |        |
|             |         |                         |                  |                           | Normal                    | Minimal | Ceased |
| UNII Band 5 | 53      | 6215                    | 20               | 6215                      | -79.49                    | -69.56  | -68.31 |
|             | 47      | 6185                    | 160              | 6110                      | -75.93                    | -66.00  | -64.75 |
|             |         |                         |                  | 6185                      | -78.14                    | -68.22  | -66.97 |
|             |         |                         |                  | 6260                      | -73.99                    | -64.06  | -62.81 |
| UNII Band 6 | 101     | 6455                    | 20               | 6455                      | -80.64                    | -70.72  | -69.47 |
|             | 111     | 6505                    | 160              | 6430                      | -80.01                    | -70.08  | -68.83 |
|             |         |                         |                  | 6505                      | -78.00                    | -68.07  | -66.82 |
|             |         |                         |                  | 6580                      | -77.96                    | -68.03  | -66.78 |
| UNII Band 7 | 149     | 6695                    | 20               | 6695                      | -79.36                    | -69.60  | -68.38 |
|             | 143     | 6665                    | 160              | 6750                      | -78.67                    | -68.91  | -67.69 |
|             |         |                         |                  | 6825                      | -75.69                    | -65.93  | -64.71 |
|             |         |                         |                  | 6900                      | -82.78                    | -73.02  | -71.80 |
| UNII Band 8 | 197     | 6935                    | 20               | 6935                      | -82.41                    | -72.65  | -71.43 |
|             | 207     | 6985                    | 160              | 6910                      | -78.60                    | -68.84  | -67.62 |
|             |         |                         |                  | 6985                      | -75.24                    | -65.48  | -64.26 |
|             |         |                         |                  | 7060                      | -75.30                    | -65.54  | -64.32 |

**Table 7-198. Contention Based Protocol – Detection Results – All Tx Cases**

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                                                              | EUT Type:<br>Tablet Device | Page 389 of 545                   |

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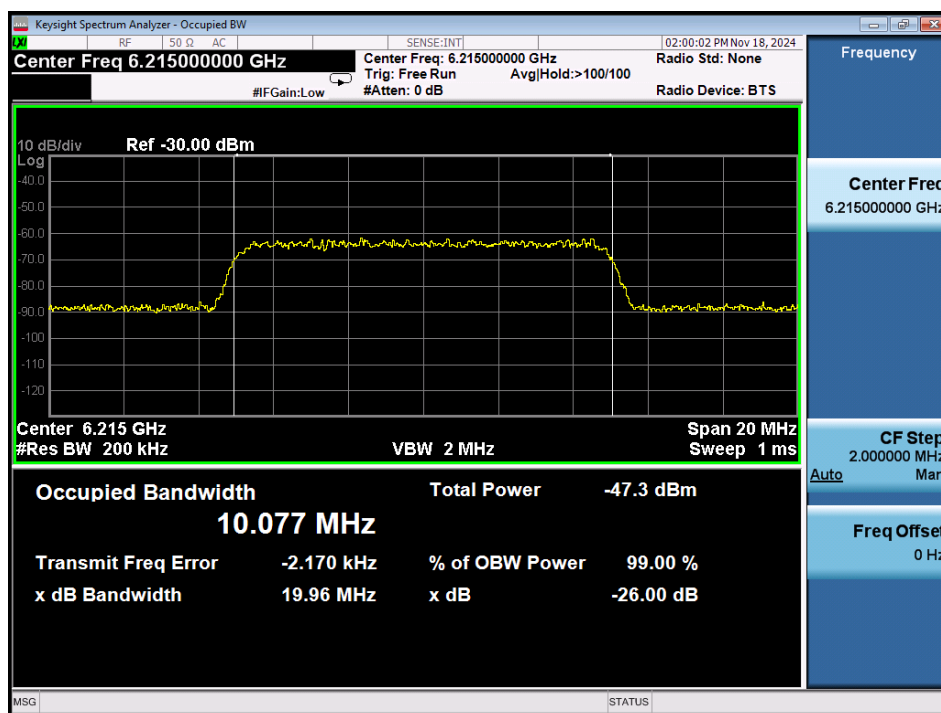
| CBP Detection (1 = Detection, Blank = No Detection) |         |                         |                  |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |                    |           |           |
|-----------------------------------------------------|---------|-------------------------|------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|--------------------|-----------|-----------|
| Band                                                | Channel | Channel Frequency [MHz] | Channel BW [MHz] | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | Detection Rate [%] | Limit [%] | Pass/Fail |
| UNII Band 5                                         | 53      | 6215                    | 20               | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0              | 90        | Pass      |
|                                                     | 47      | 6185                    | 160              | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0              | 90        | Pass      |
|                                                     |         |                         |                  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0              | 90        | Pass      |
| UNII Band 6                                         | 101     | 6455                    | 20               | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0              | 90        | Pass      |
|                                                     | 111     | 6505                    | 160              | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0              | 90        | Pass      |
|                                                     |         |                         |                  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0              | 90        | Pass      |
| UNII Band 7                                         | 149     | 6695                    | 20               | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0              | 90        | Pass      |
|                                                     | 143     | 6665                    | 160              | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0              | 90        | Pass      |
|                                                     |         |                         |                  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0              | 90        | Pass      |
| UNII Band 8                                         | 197     | 6935                    | 20               | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0              | 90        | Pass      |
|                                                     | 207     | 6985                    | 160              | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0              | 90        | Pass      |
|                                                     |         |                         |                  | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1  | 1  | 1  | 1  | 1  | 1  | 100.0              | 90        | Pass      |

**Table 7-199. Contention Based Protocol – Incumbent Detection Trial Results**

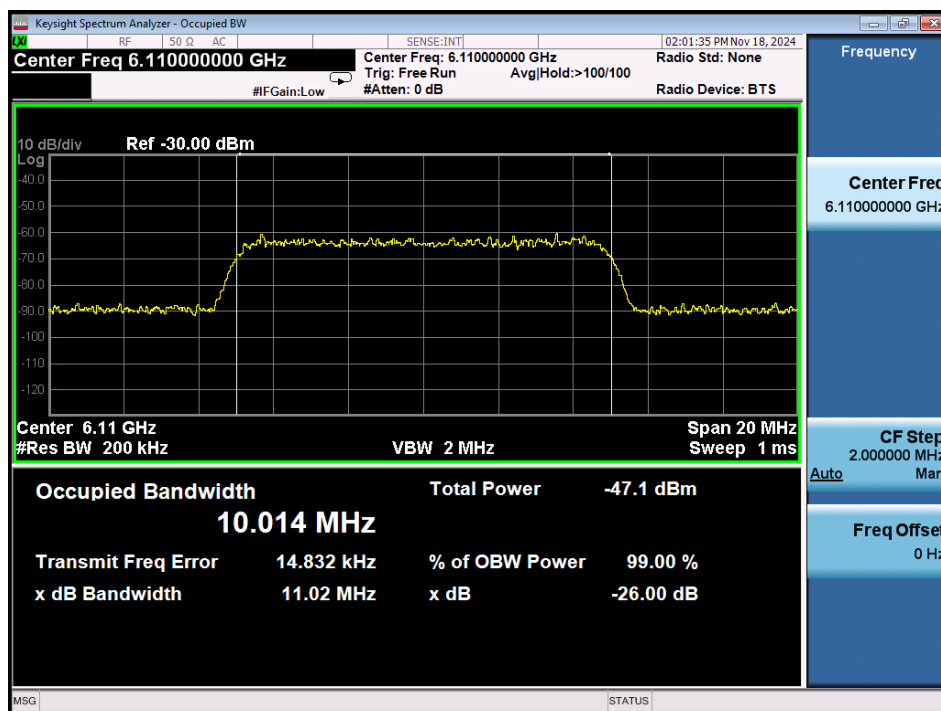
|                                            |  |                                                                                                                                   |                            |                                   |
|--------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG |  | Test Dates:<br>10/25/2024 - 1/2/2025                                                                                              | EUT Type:<br>Tablet Device | Page 390 of 545                   |

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## AWGN Plots



Plot 7-953. AWGN Signal – UNII 5 – 20MHz

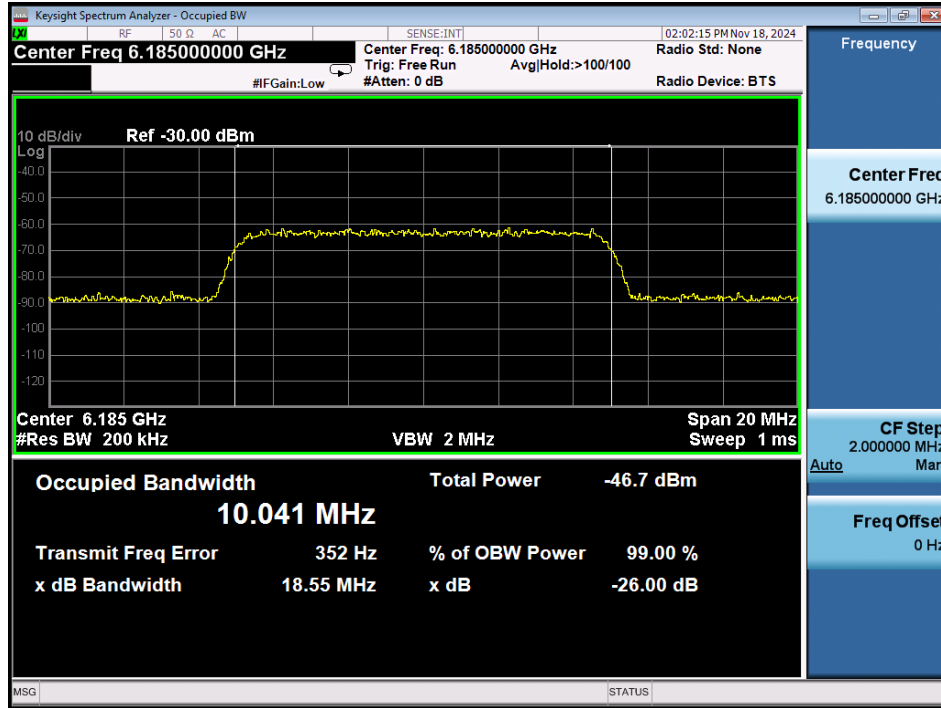


Plot 7-954. AWGN Signal – UNII 5 – 160MHz - Low

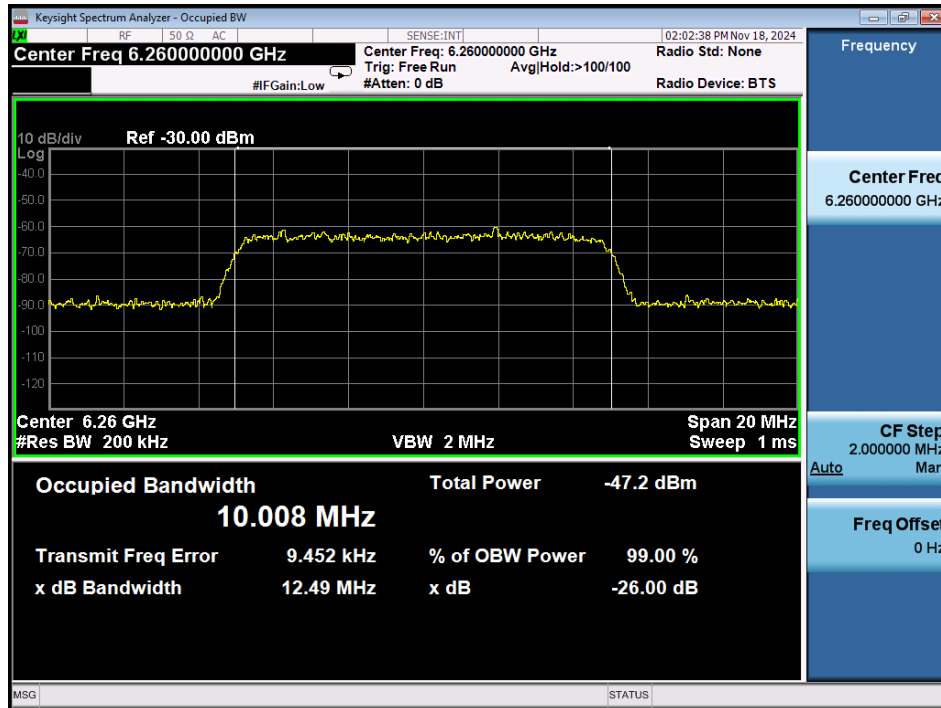
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device            | Page 391 of 545                   |

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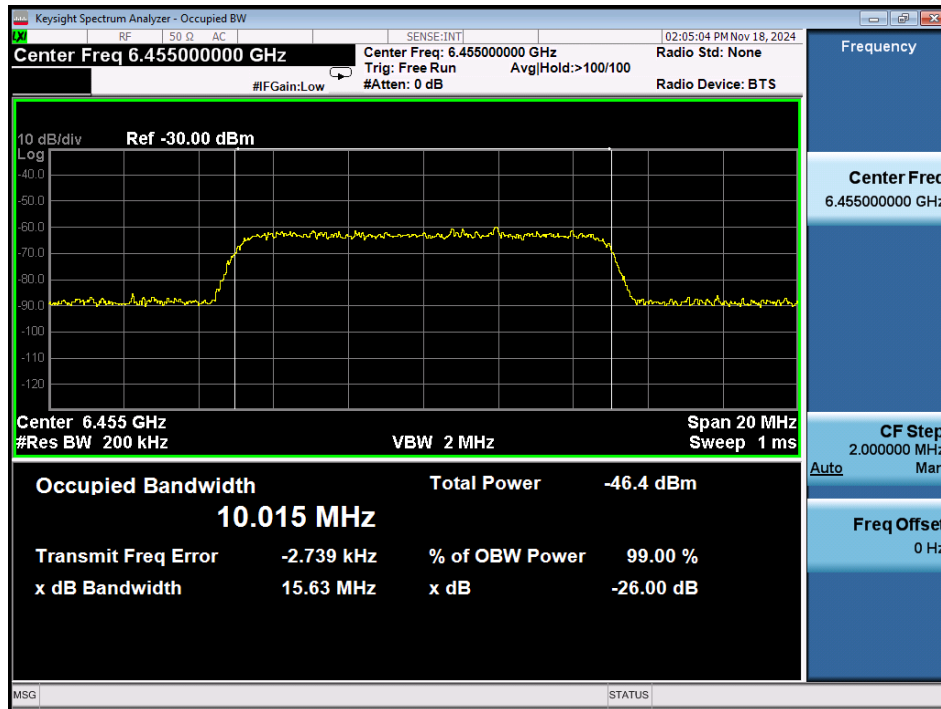


Plot 7-955. AWGN Signal – UNII 5 – 160MHz – Mid

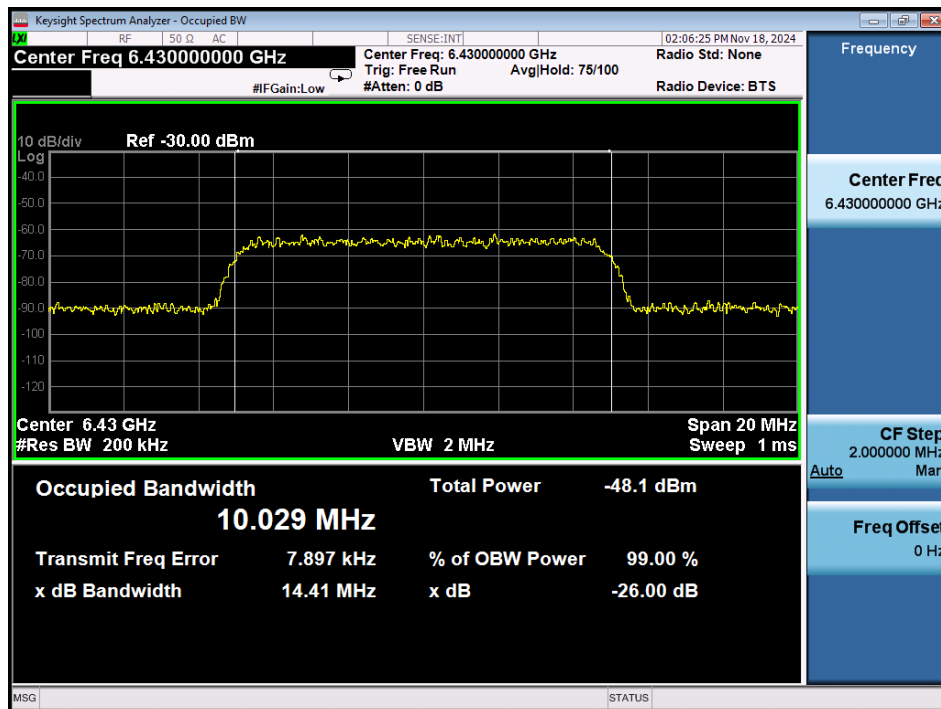


Plot 7-956. AWGN Signal – UNII 5 – 160MHz - High

|                                            |                                      |                                       |                                   |
|--------------------------------------------|--------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         | element                              | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025 | EUT Type:<br>Tablet Device            | Page 392 of 545                   |

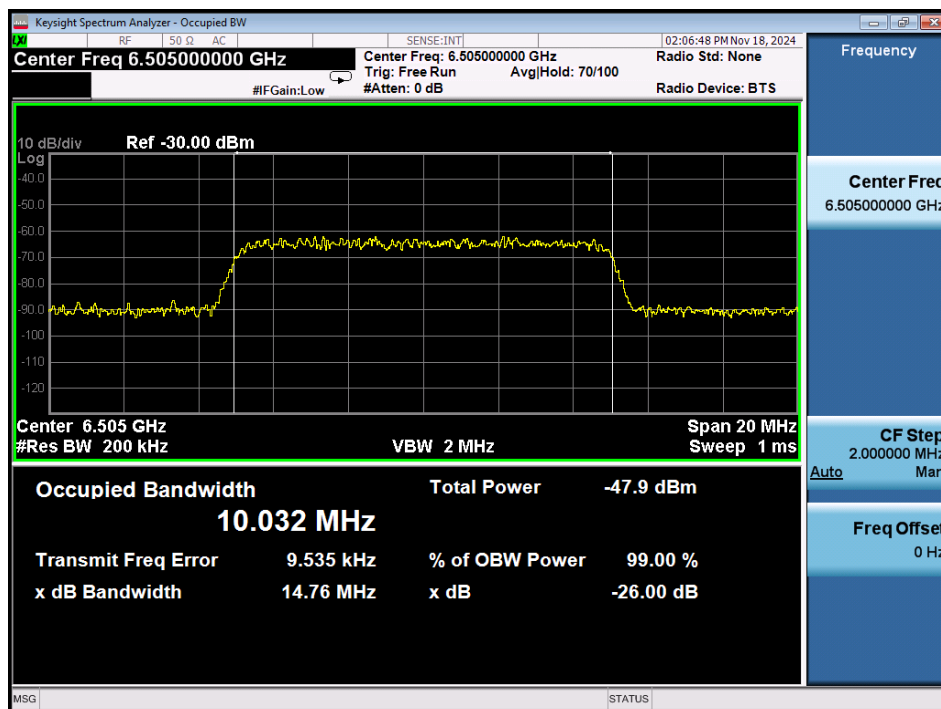


Plot 7-957. AWGN Signal – UNII 6 – 20MHz

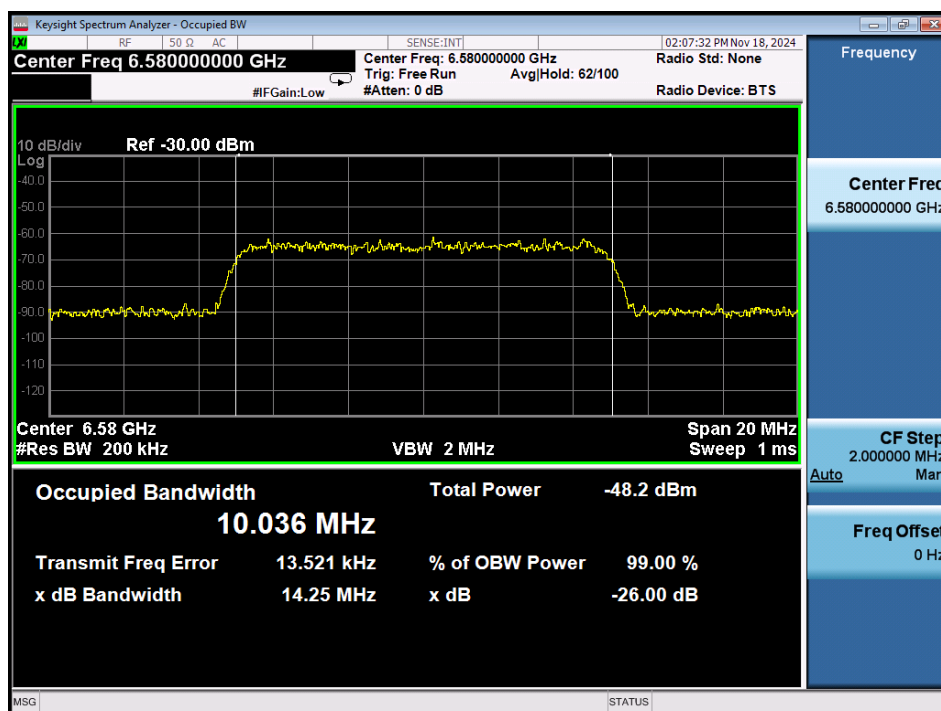


Plot 7-958. AWGN Signal – UNII 6 – 160MHz - Low

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                                                              | EUT Type:<br>Tablet Device | Page 393 of 545                   |



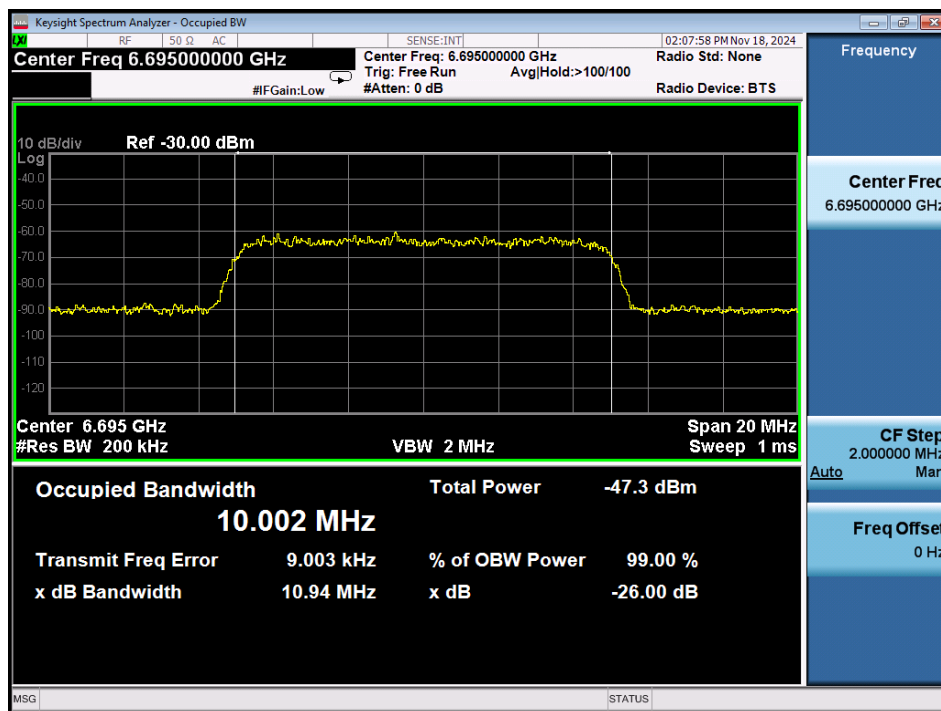
Plot 7-959. AWGN Signal – UNII 6 – 160MHz – Mid



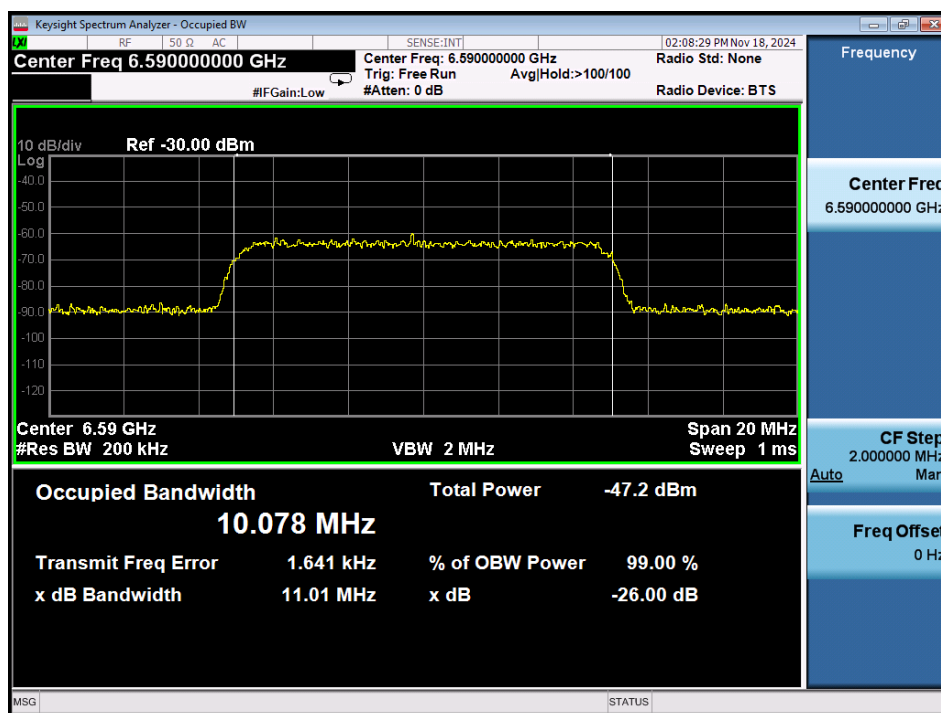
Plot 7-960. AWGN Signal – UNII 6 – 160MHz - High

|                                            |                                      |                                       |                                   |
|--------------------------------------------|--------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         | element                              | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025 | EUT Type:<br>Tablet Device            | Page 394 of 545                   |

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Plot 7-961. AWGN Signal – UNII 7 – 20MHz



Plot 7-962. AWGN Signal – UNII 7 – 160MHz - Low

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3269<br>IC: 579C-A3269         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2410210075-24-R1.BCG | Test Dates:<br>10/25/2024 - 1/2/2025                                                | EUT Type:<br>Tablet Device            | Page 395 of 545                   |