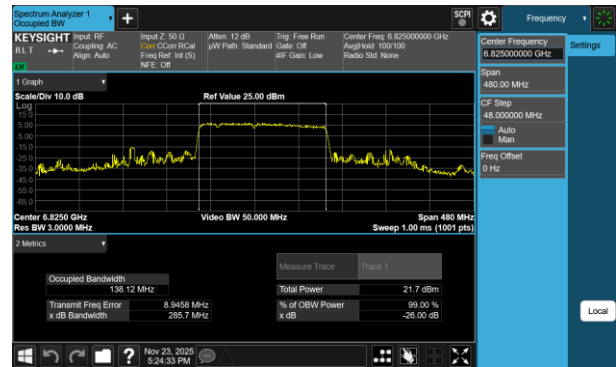
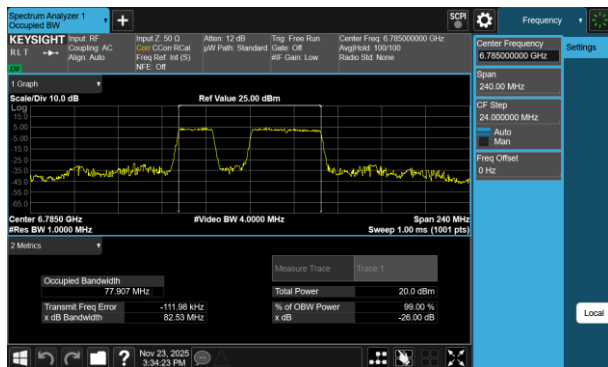




Plot 7-181 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.149)



Plot 7-183 26dB BW & 99% OBW Antenna 1b (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.175)

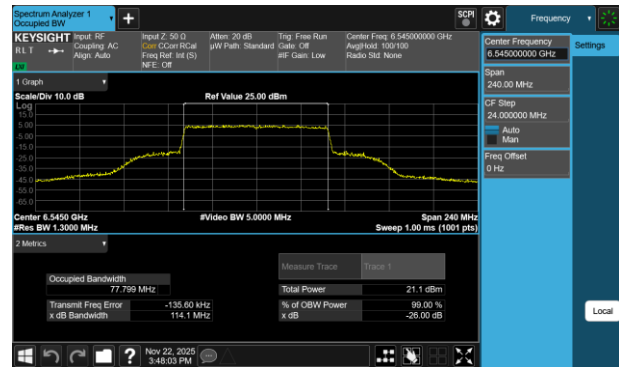


Plot 7-182 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.167)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 79 of 644                    |
|                                            | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            |                                   |



Plot 7-184 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



Plot 7-186 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.119)



Plot 7-185 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.179)



Plot 7-187 26dB BW & 99% OBW Antenna 1b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 80 of 644                    |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |

## 7.2.6 Antenna 1b 26dB & 99% Bandwidth Measurements – LPI

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | Measured 99% Occupied Bandwidth [MHz] | Measured 26dB Bandwidth [MHz] | Maximum Bandwidth Limit [MHz] | Pass / Fail |
|--------|-----------------|---------|-------------|---------|----------|-----------|---------------------------------------|-------------------------------|-------------------------------|-------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 26      | 0        | MCS5      | 18.53                                 | 20.80                         | 320                           | Pass        |
|        | 6175            | 45      | be (20MHz)  | 26      | 8        | MCS5      | 18.32                                 | 20.13                         | 320                           | Pass        |
|        | 6415            | 93      | be (20MHz)  | 26      | 0        | MCS5      | 18.53                                 | 20.33                         | 320                           | Pass        |
|        | 5965            | 3       | be (40MHz)  | 26      | 8        | MCS5      | 18.77                                 | 20.44                         | 320                           | Pass        |
|        | 6165            | 43      | be (40MHz)  | 26      | 8        | MCS5      | 18.77                                 | 20.68                         | 320                           | Pass        |
|        | 6405            | 91      | be (40MHz)  | 26      | 8        | MCS5      | 18.72                                 | 20.58                         | 320                           | Pass        |
|        | 5985            | 7       | be (80MHz)  | 26      | 0        | MCS5      | 18.29                                 | 20.35                         | 320                           | Pass        |
|        | 6145            | 39      | be (80MHz)  | 26      | 0        | MCS5      | 18.33                                 | 20.38                         | 320                           | Pass        |
|        | 6385            | 87      | be (80MHz)  | 26      | 0        | MCS5      | 18.31                                 | 20.33                         | 320                           | Pass        |
|        | 6025            | 15      | be (160MHz) | 26      | 0-L      | MCS5      | 18.57                                 | 20.88                         | 320                           | Pass        |
| Band 6 | 6185            | 47      | be (160MHz) | 26      | 36-H     | MCS5      | 18.37                                 | 20.58                         | 320                           | Pass        |
|        | 6345            | 79      | be (160MHz) | 26      | 36-H     | MCS5      | 18.40                                 | 20.58                         | 320                           | Pass        |
|        | 6435            | 97      | be (20MHz)  | 26      | 8        | MCS5      | 18.15                                 | 20.31                         | 320                           | Pass        |
|        | 6475            | 105     | be (20MHz)  | 26      | 8        | MCS5      | 18.42                                 | 20.12                         | 320                           | Pass        |
|        | 6515            | 113     | be (20MHz)  | 26      | 8        | MCS5      | 18.38                                 | 20.32                         | 320                           | Pass        |
|        | 6445            | 99      | be (40MHz)  | 26      | 8        | MCS5      | 18.74                                 | 20.49                         | 320                           | Pass        |
|        | 6485            | 107     | be (40MHz)  | 26      | 8        | MCS5      | 18.76                                 | 20.46                         | 320                           | Pass        |
|        | 6525            | 115     | be (40MHz)  | 26      | 8        | MCS5      | 18.78                                 | 20.69                         | 320                           | Pass        |
|        | 6465            | 103     | be (80MHz)  | 26      | 0        | MCS5      | 18.36                                 | 20.41                         | 320                           | Pass        |
|        | 6505            | 111     | be (160MHz) | 26      | 36-H     | MCS5      | 18.52                                 | 20.64                         | 320                           | Pass        |
| Band 7 | 6535            | 117     | be (20MHz)  | 26      | 8        | MCS5      | 18.36                                 | 20.47                         | 320                           | Pass        |
|        | 6695            | 149     | be (20MHz)  | 26      | 8        | MCS5      | 18.28                                 | 20.17                         | 320                           | Pass        |
|        | 6875            | 185     | be (20MHz)  | 26      | 0        | MCS5      | 18.47                                 | 20.15                         | 320                           | Pass        |
|        | 6565            | 123     | be (40MHz)  | 26      | 8        | MCS5      | 18.74                                 | 20.37                         | 320                           | Pass        |
|        | 6725            | 155     | be (40MHz)  | 26      | 8        | MCS5      | 18.73                                 | 20.36                         | 320                           | Pass        |
|        | 6845            | 179     | be (40MHz)  | 26      | 8        | MCS5      | 18.80                                 | 20.58                         | 320                           | Pass        |
|        | 6545            | 119     | be (80MHz)  | 26      | 36       | MCS5      | 18.22                                 | 20.20                         | 320                           | Pass        |
|        | 6705            | 151     | be (80MHz)  | 26      | 0        | MCS5      | 18.37                                 | 20.41                         | 320                           | Pass        |
|        | 6865            | 183     | be (80MHz)  | 26      | 0        | MCS5      | 18.38                                 | 20.30                         | 320                           | Pass        |
|        | 6665            | 143     | be (160MHz) | 26      | 0-L      | MCS5      | 18.43                                 | 20.85                         | 320                           | Pass        |
| Band 8 | 6825            | 175     | be (160MHz) | 26      | 0-L      | MCS5      | 18.40                                 | 20.47                         | 320                           | Pass        |
|        | 6895            | 189     | be (20MHz)  | 26      | 8        | MCS5      | 18.35                                 | 20.42                         | 320                           | Pass        |
|        | 6995            | 209     | be (20MHz)  | 26      | 8        | MCS5      | 18.26                                 | 20.04                         | 320                           | Pass        |
|        | 7095            | 229     | be (20MHz)  | 26      | 8        | MCS5      | 18.29                                 | 20.12                         | 320                           | Pass        |
|        | 6885            | 187     | be (40MHz)  | 26      | 8        | MCS5      | 18.70                                 | 20.35                         | 320                           | Pass        |
|        | 7005            | 211     | be (40MHz)  | 26      | 8        | MCS5      | 18.68                                 | 20.20                         | 320                           | Pass        |
|        | 7085            | 227     | be (40MHz)  | 26      | 8        | MCS5      | 18.65                                 | 20.51                         | 320                           | Pass        |
|        | 6945            | 199     | be (80MHz)  | 26      | 0        | MCS5      | 18.31                                 | 20.23                         | 320                           | Pass        |
|        | 7025            | 215     | be (80MHz)  | 26      | 0        | MCS5      | 18.30                                 | 20.50                         | 320                           | Pass        |
|        | 6985            | 207     | be (160MHz) | 26      | 36-H     | MCS5      | 18.22                                 | 20.68                         | 320                           | Pass        |

Table 7-17. Conducted Bandwidth Measurements Antenna 1b (RU26)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 81 of 644                    |

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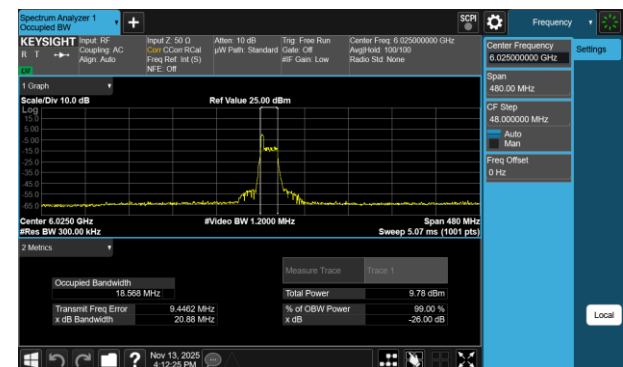
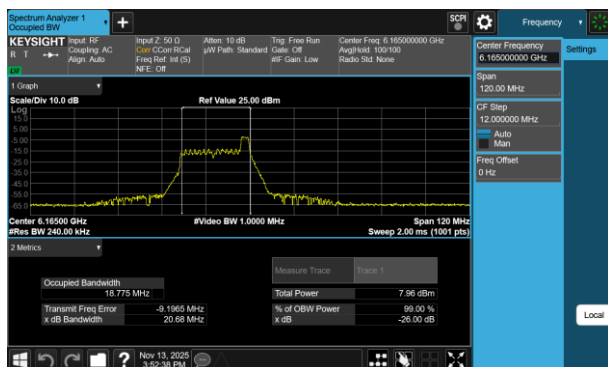
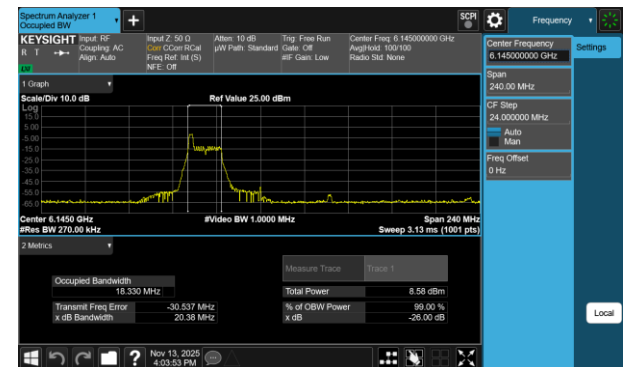
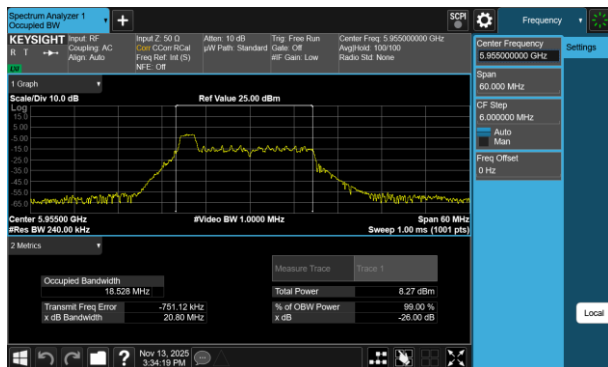
|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size     | RU Index | Data Rate | Measured 99% Occupied Bandwidth [MHz] | Measured 26dB Bandwidth [MHz] | Maximum Bandwidth Limit [MHz] | Pass / Fail |
|--------|-----------------|---------|-------------|-------------|----------|-----------|---------------------------------------|-------------------------------|-------------------------------|-------------|
| Band 5 | 5935            | 1       | be (20MHz)  | 106+26      | 82       | MCS5      | 18.18                                 | 21.33                         | 320                           | Pass        |
|        | 6175            | 45      | be (20MHz)  | 106+26      | 82       | MCS5      | 18.19                                 | 21.03                         | 320                           | Pass        |
|        | 6415            | 93      | be (20MHz)  | 106+26      | 82       | MCS5      | 18.21                                 | 21.16                         | 320                           | Pass        |
|        | 5985            | 7       | be (80MHz)  | 484+242     | 92       | MCS5      | 77.91                                 | 82.83                         | 320                           | Pass        |
|        | 6145            | 39      | be (80MHz)  | 484+242     | 92       | MCS5      | 77.95                                 | 82.56                         | 320                           | Pass        |
|        | 6385            | 87      | be (80MHz)  | 484+242     | 91       | MCS5      | 77.95                                 | 82.62                         | 320                           | Pass        |
|        | 6025            | 15      | be (160MHz) | 996+484+242 | 96-L     | MCS5      | 138.40                                | 288.13                        | 320                           | Pass        |
| Band 6 | 6185            | 47      | be (160MHz) | 996+484+242 | 96-L     | MCS5      | 138.72                                | 294.84                        | 320                           | Pass        |
|        | 6345            | 79      | be (160MHz) | 996+484+242 | 96-L     | MCS5      | 138.41                                | 291.65                        | 320                           | Pass        |
|        | 6345            | 97      | be (20MHz)  | 106+26      | 82       | MCS5      | 18.18                                 | 21.24                         | 320                           | Pass        |
|        | 6475            | 105     | be (20MHz)  | 106+26      | 82       | MCS5      | 18.19                                 | 21.21                         | 320                           | Pass        |
|        | 6515            | 113     | be (20MHz)  | 106+26      | 82       | MCS5      | 18.14                                 | 21.29                         | 320                           | Pass        |
|        | 6465            | 103     | be (80MHz)  | 484+242     | 91       | MCS5      | 78.01                                 | 82.34                         | 320                           | Pass        |
|        | 6505            | 111     | be (160MHz) | 996+484+242 | 98-L     | MCS5      | 157.80                                | 289.67                        | 320                           | Pass        |
| Band 7 | 6535            | 117     | be (20MHz)  | 106+26      | 82       | MCS5      | 18.22                                 | 21.44                         | 320                           | Pass        |
|        | 6695            | 149     | be (20MHz)  | 106+26      | 82       | MCS5      | 18.21                                 | 21.58                         | 320                           | Pass        |
|        | 6875            | 185     | be (20MHz)  | 106+26      | 82       | MCS5      | 18.17                                 | 21.47                         | 320                           | Pass        |
|        | 6545            | 119     | be (80MHz)  | 484+242     | 92       | MCS5      | 78.02                                 | 82.63                         | 320                           | Pass        |
|        | 6705            | 151     | be (80MHz)  | 484+242     | 92       | MCS5      | 78.12                                 | 93.02                         | 320                           | Pass        |
|        | 6865            | 183     | be (80MHz)  | 484+242     | 90       | MCS5      | 58.71                                 | 85.14                         | 320                           | Pass        |
|        | 6665            | 143     | be (160MHz) | 996+484+242 | 96-L     | MCS5      | 138.99                                | 295.03                        | 320                           | Pass        |
| Band 8 | 6825            | 175     | be (160MHz) | 996+484+242 | 96-L     | MCS5      | 138.83                                | 295.51                        | 320                           | Pass        |
|        | 6895            | 189     | be (20MHz)  | 106+26      | 82       | MCS5      | 18.18                                 | 21.59                         | 320                           | Pass        |
|        | 6995            | 209     | be (20MHz)  | 106+26      | 82       | MCS5      | 18.17                                 | 21.37                         | 320                           | Pass        |
|        | 7115            | 229     | be (20MHz)  | 106+26      | 82       | MCS5      | 18.17                                 | 21.39                         | 320                           | Pass        |
|        | 6945            | 199     | be (80MHz)  | 484+242     | 91       | MCS5      | 78.39                                 | 125.92                        | 320                           | Pass        |
|        | 7025            | 215     | be (80MHz)  | 484+242     | 91       | MCS5      | 78.57                                 | 127.40                        | 320                           | Pass        |
|        | 6985            | 207     | be (160MHz) | 996+484+242 | 99-L     | MCS5      | 160.57                                | 307.09                        | 320                           | Pass        |

**Table 7-18. Conducted Bandwidth Measurements Antenna 1b (MRU)**

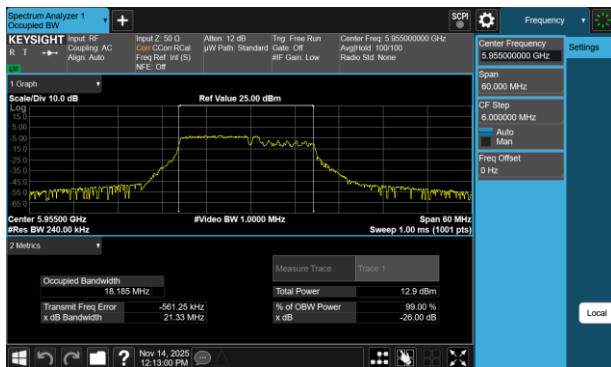
|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | Measured 99% Occupied Bandwidth [MHz] | Measured 26dB Bandwidth [MHz] | Maximum Bandwidth Limit [MHz] | Pass / Fail |
|--------|-----------------|---------|-------------|---------|----------|-----------|---------------------------------------|-------------------------------|-------------------------------|-------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 242     | 61       | MCS5      | 19.39                                 | 32.41                         | 320                           | Pass        |
|        | 6175            | 45      | be (20MHz)  | 242     | 61       | MCS5      | 19.31                                 | 31.56                         | 320                           | Pass        |
|        | 6415            | 93      | be (20MHz)  | 242     | 61       | MCS5      | 19.34                                 | 31.55                         | 320                           | Pass        |
|        | 5965            | 3       | be (40MHz)  | 484     | 65       | MCS5      | 38.65                                 | 62.82                         | 320                           | Pass        |
|        | 6165            | 43      | be (40MHz)  | 484     | 65       | MCS5      | 38.65                                 | 63.28                         | 320                           | Pass        |
|        | 6405            | 91      | be (40MHz)  | 484     | 65       | MCS5      | 38.60                                 | 63.18                         | 320                           | Pass        |
|        | 5985            | 7       | be (80MHz)  | 996     | 67       | MCS5      | 77.93                                 | 113.02                        | 320                           | Pass        |
|        | 6145            | 39      | be (80MHz)  | 996     | 67       | MCS5      | 77.80                                 | 117.04                        | 320                           | Pass        |
|        | 6385            | 87      | be (80MHz)  | 996     | 67       | MCS5      | 77.91                                 | 108.49                        | 320                           | Pass        |
|        | 6025            | 15      | be (160MHz) | 996x2   | 68       | MCS5      | 156.81                                | 180.99                        | 320                           | Pass        |
|        | 6185            | 47      | be (160MHz) | 996x2   | 68       | MCS5      | 156.89                                | 177.22                        | 320                           | Pass        |
|        | 6345            | 79      | be (160MHz) | 996x2   | 68       | MCS5      | 156.78                                | 182.67                        | 320                           | Pass        |
|        | 6435            | 97      | be (20MHz)  | 242     | 61       | MCS5      | 19.36                                 | 31.59                         | 320                           | Pass        |
| Band 6 | 6475            | 105     | be (20MHz)  | 242     | 61       | MCS5      | 19.34                                 | 31.50                         | 320                           | Pass        |
|        | 6515            | 113     | be (20MHz)  | 242     | 61       | MCS5      | 19.37                                 | 31.57                         | 320                           | Pass        |
|        | 6445            | 99      | be (40MHz)  | 484     | 65       | MCS5      | 38.65                                 | 61.77                         | 320                           | Pass        |
|        | 6485            | 107     | be (40MHz)  | 484     | 65       | MCS5      | 38.53                                 | 60.22                         | 320                           | Pass        |
|        | 6525            | 115     | be (40MHz)  | 484     | 65       | MCS5      | 38.59                                 | 64.23                         | 320                           | Pass        |
|        | 6465            | 103     | be (80MHz)  | 996     | 67       | MCS5      | 77.80                                 | 98.16                         | 320                           | Pass        |
|        | 6505            | 111     | be (160MHz) | 996x2   | 68       | MCS5      | 156.55                                | 177.45                        | 320                           | Pass        |
| Band 7 | 6535            | 117     | be (20MHz)  | 242     | 61       | MCS5      | 19.36                                 | 31.58                         | 320                           | Pass        |
|        | 6695            | 149     | be (20MHz)  | 242     | 61       | MCS5      | 19.36                                 | 31.68                         | 320                           | Pass        |
|        | 6875            | 185     | be (20MHz)  | 242     | 61       | MCS5      | 19.34                                 | 31.53                         | 320                           | Pass        |
|        | 6725            | 155     | be (40MHz)  | 484     | 65       | MCS5      | 38.60                                 | 62.36                         | 320                           | Pass        |
|        | 6845            | 179     | be (40MHz)  | 484     | 65       | MCS5      | 38.54                                 | 58.93                         | 320                           | Pass        |
|        | 6545            | 119     | be (80MHz)  | 996     | 67       | MCS5      | 77.90                                 | 116.76                        | 320                           | Pass        |
|        | 6705            | 151     | be (80MHz)  | 996     | 67       | MCS5      | 77.90                                 | 110.27                        | 320                           | Pass        |
|        | 6865            | 183     | be (80MHz)  | 996     | 67       | MCS5      | 77.93                                 | 121.67                        | 320                           | Pass        |
|        | 6665            | 143     | be (160MHz) | 996x2   | 68       | MCS5      | 156.51                                | 179.99                        | 320                           | Pass        |
| Band 8 | 6825            | 175     | be (160MHz) | 996x2   | 68       | MCS5      | 156.92                                | 179.59                        | 320                           | Pass        |
|        | 6895            | 189     | be (20MHz)  | 242     | 61       | MCS5      | 19.33                                 | 31.49                         | 320                           | Pass        |
|        | 6995            | 209     | be (20MHz)  | 242     | 61       | MCS5      | 19.30                                 | 31.59                         | 320                           | Pass        |
|        | 7115            | 233     | be (20MHz)  | 242     | 61       | MCS5      | 19.34                                 | 31.97                         | 320                           | Pass        |
|        | 6885            | 187     | be (40MHz)  | 484     | 65       | MCS5      | 38.58                                 | 62.05                         | 320                           | Pass        |
|        | 7005            | 211     | be (40MHz)  | 484     | 65       | MCS5      | 38.65                                 | 63.42                         | 320                           | Pass        |
|        | 7085            | 227     | be (40MHz)  | 484     | 65       | MCS5      | 38.57                                 | 62.20                         | 320                           | Pass        |
|        | 6945            | 199     | be (80MHz)  | 996     | 67       | MCS5      | 78.15                                 | 122.42                        | 320                           | Pass        |
|        | 7025            | 215     | be (80MHz)  | 996     | 67       | MCS5      | 78.44                                 | 130.93                        | 320                           | Pass        |
|        | 6985            | 207     | be (160MHz) | 996x2   | 68       | MCS5      | 157.63                                | 229.66                        | 320                           | Pass        |

**Table 7-19. Conducted Bandwidth Measurements Antenna 1b (Fully – Loaded RU)**

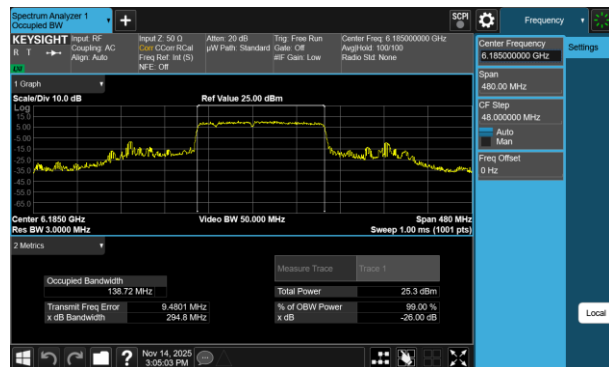
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 82 of 644                    |



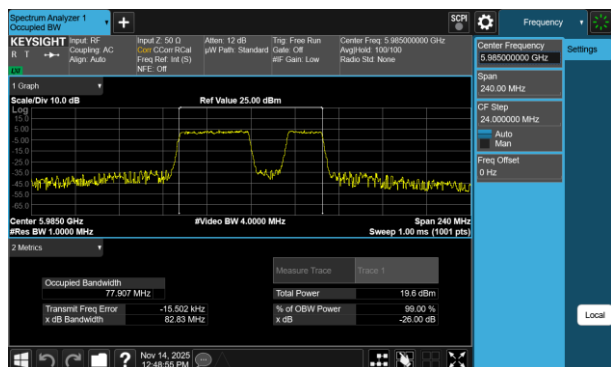
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 83 of 644                    |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



Plot 7-192 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.1)



Plot 7-194 26dB BW & 99% OBW Antenna 1b (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.7)



Plot 7-193 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.7)

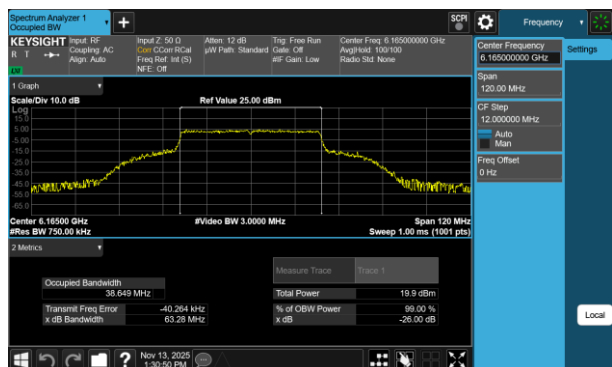
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 84 of 644                    |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



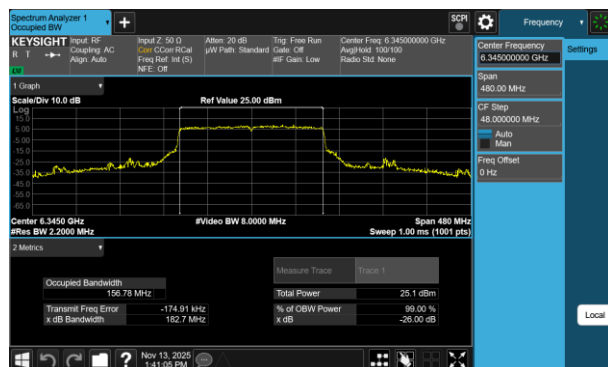
Plot 7-195 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.1)



Plot 7-197 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.39)

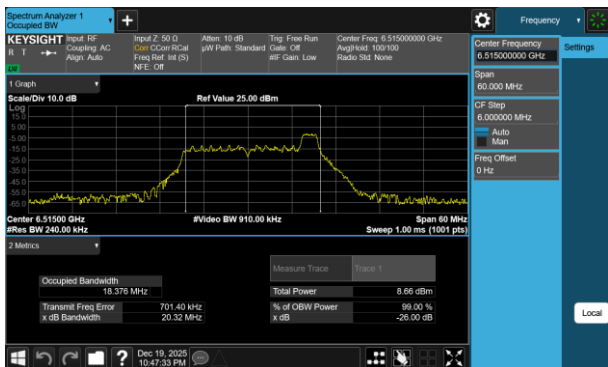


Plot 7-196 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.43)

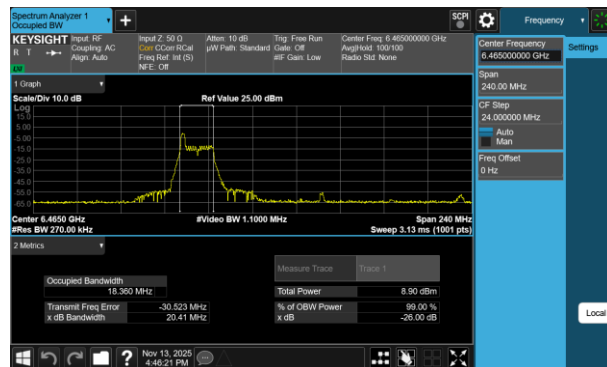


Plot 7-198 26dB BW & 99% OBW Antenna 1b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.79)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device | Page 85 of 644                        |                                   |



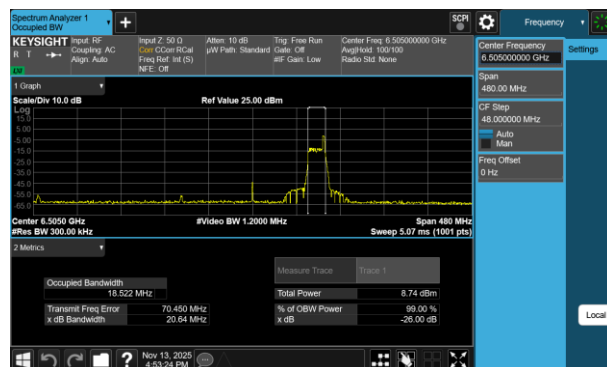
Plot 7-199 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11be(RU) RU26 Index8 - Ch.113)



Plot 7-201 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11be(RU) RU26 Index0 - Ch.103)



Plot 7-200 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11be(RU) RU26 Index8 - Ch.115)



Plot 7-202 26dB BW & 99% OBW Antenna 1b (160MHz BW 802.11be(RU) RU26 Index36 - Ch.111)

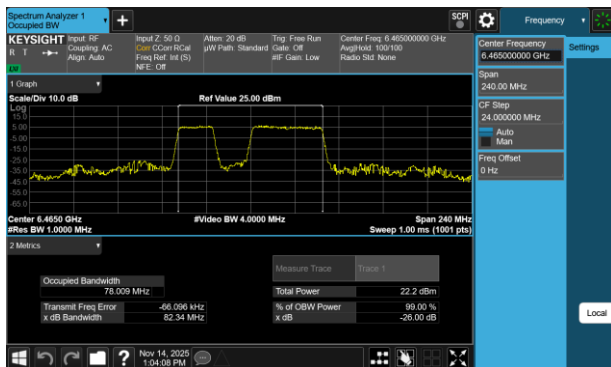
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 86 of 644                    |



Plot 7-203 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.113)



Plot 7-205 26dB BW & 99% OBW Antenna 1b (160MHz BW 802.11be(RU) RU996+484+242 Index98 - Ch.111)



Plot 7-204 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.103)

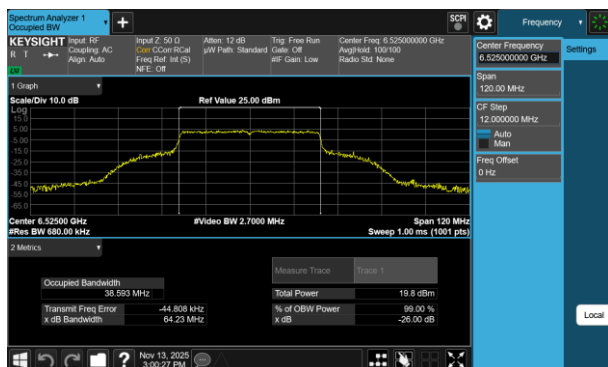
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 87 of 644                    |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



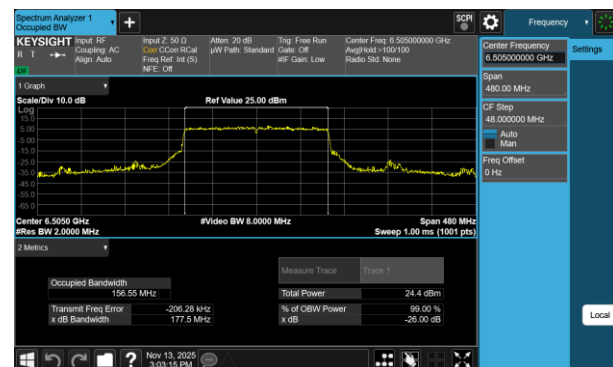
Plot 7-206 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.97)



Plot 7-208 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.103)

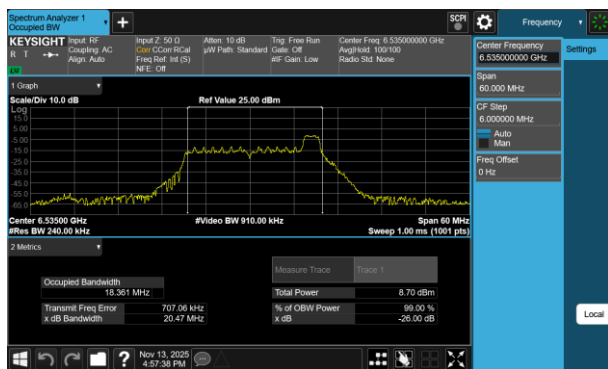


Plot 7-207 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.115)

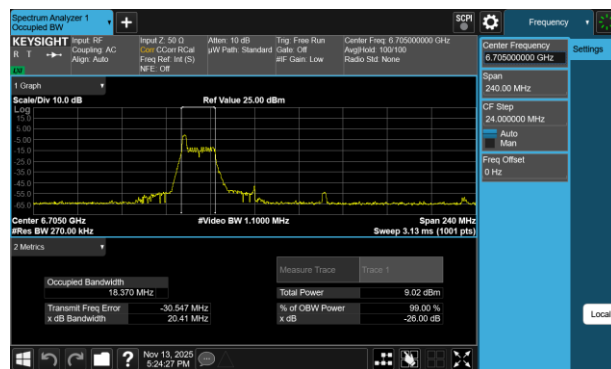


Plot 7-209 26dB BW & 99% OBW Antenna 1b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.111)

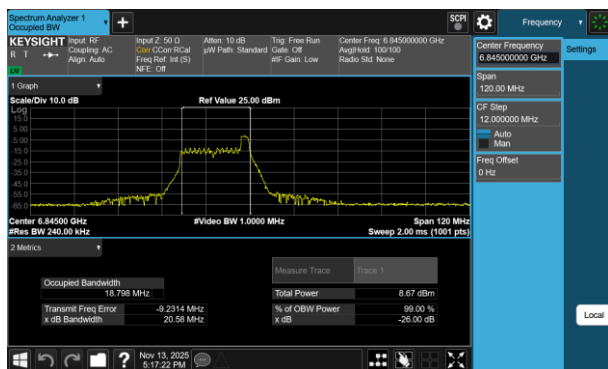
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 88 of 644                    |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



Plot 7-210 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11be(RU) RU26 Index8 - Ch.117)



Plot 7-212 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11be(RU) RU26 Index0 - Ch.151)



Plot 7-211 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11be(RU) RU26 Index8 - Ch.179)

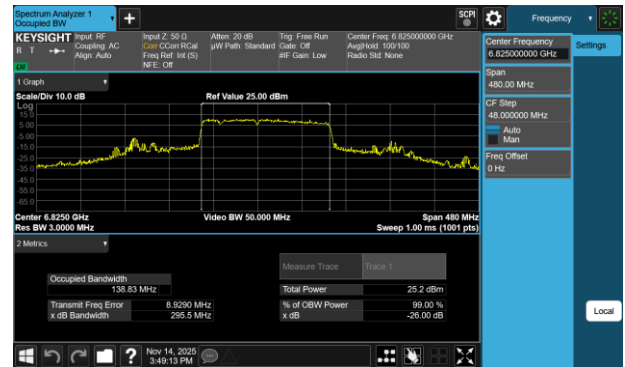


Plot 7-213 26dB BW & 99% OBW Antenna 1b (160MHz BW 802.11be(RU) RU26 Index0 - Ch.143)

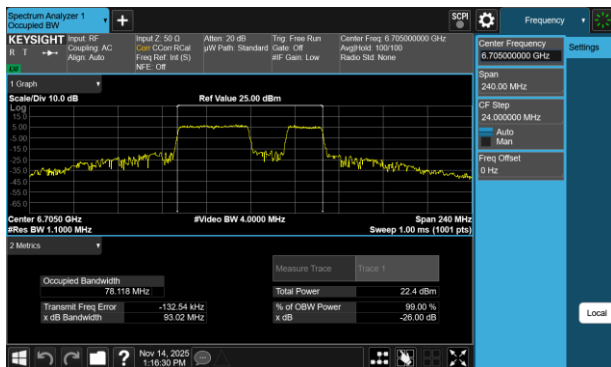
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device |                                       | Page 89 of 644                    |



Plot 7-214 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.149)



Plot 7-216 26dB BW & 99% OBW Antenna 1b (160MHz BW 802.11be(RU) RU996+484+242 Index96 - Ch.175)



Plot 7-215 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11be(RU) RU484+242 Index92 - Ch.151)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 90 of 644                    |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



Plot 7-217 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11be(RU) RU242 Index61 - Ch.149)



Plot 7-219 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11be(RU) RU996 Index67 - Ch.183)

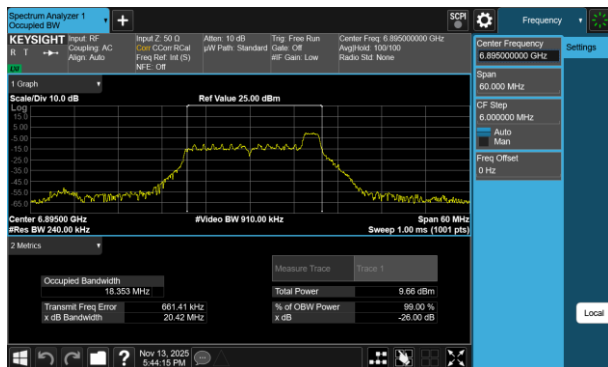


Plot 7-218 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11be(RU) RU484 Index65 - Ch.123)

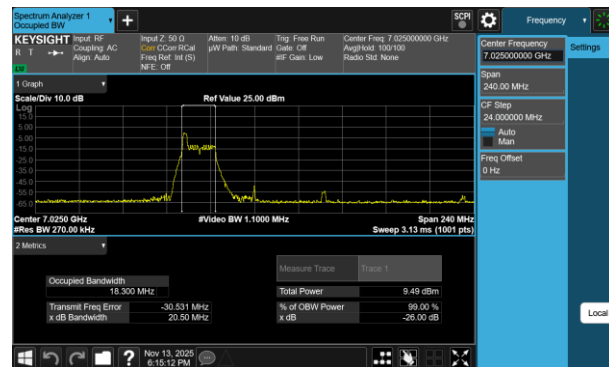


Plot 7-220 26dB BW & 99% OBW Antenna 1b (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.143)

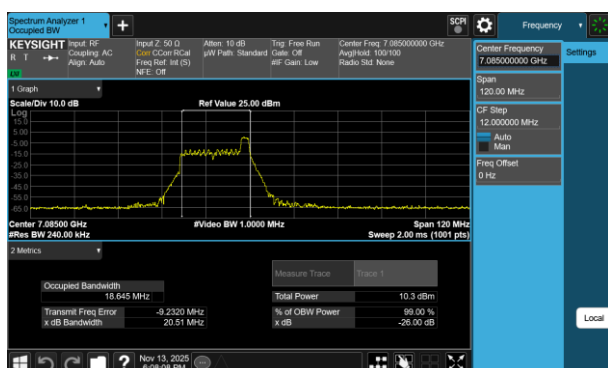
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 91 of 644                    |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



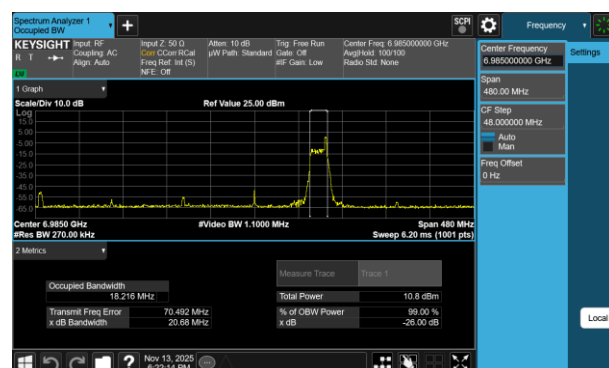
Plot 7-221 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11be(RU) RU26 Index8 - Ch.189)



Plot 7-223 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11be(RU) RU26 Index0 - Ch.215)

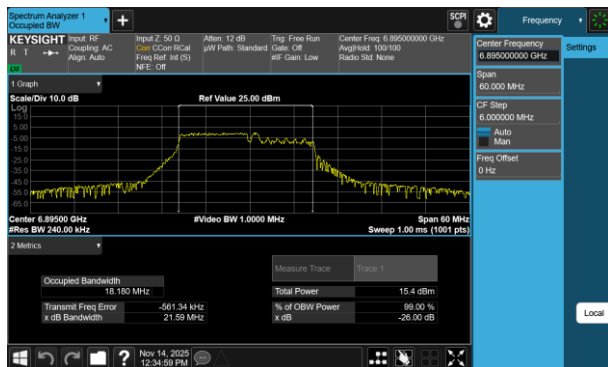


Plot 7-222 26dB BW & 99% OBW Antenna 1b (40MHz BW 802.11be(RU) RU26 Index8 - Ch.227)

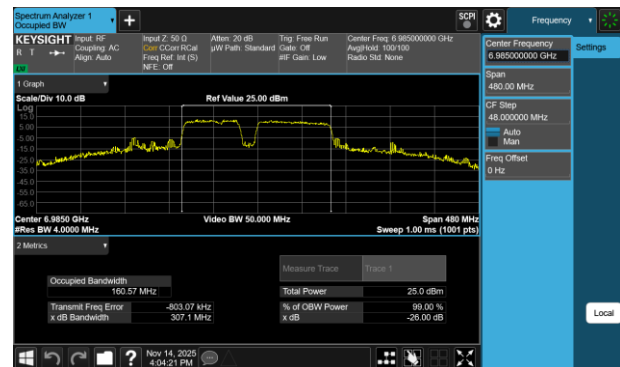


Plot 7-224 26dB BW & 99% OBW Antenna 1b (160MHz BW 802.11be(RU) RU26 Index36 - Ch.207)

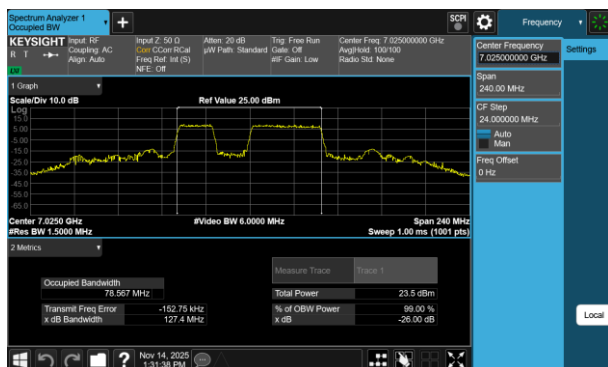
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 92 of 644                    |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



Plot 7-225 26dB BW & 99% OBW Antenna 1b (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.189)

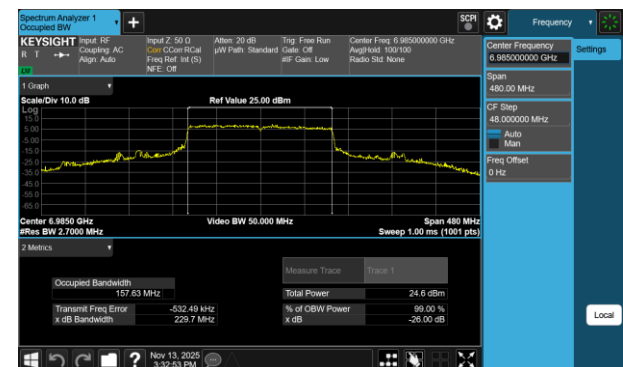
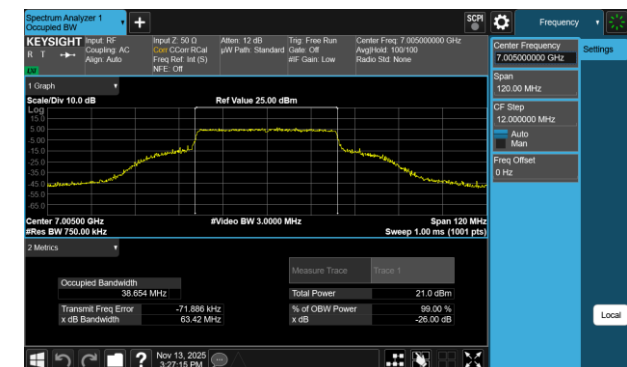


Plot 7-227 26dB BW & 99% OBW Antenna 1b (160MHz BW 802.11be(RU) RU996+484+242 Index99 - Ch.207)



Plot 7-226 26dB BW & 99% OBW Antenna 1b (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.215)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 93 of 644                    |
|                                            | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            |                                   |



## 7.3 Conducted Output Power and Max EIRP Measurement

§15.407(a)(7)(8), RSS-248 [4.5.2], [4.5.5]

### Test Overview and Limits

A transmitter antenna terminal of the EUT is connected to the input of an RF pulse power sensor. Measurement is made using a broadband average power meter while the EUT is operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies.

***In the 5.925 – 7.125GHz band, the maximum e.i.r.p. over the frequency band of operation must not exceed 30dBm for Standard Power mode (SP), and 24dBm for Low Power Indoor mode (LPI).***

### Test Procedure Used

ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 – Section 12.4.3.2 Method PM-G KDB 789033 D02 v02r01 – Section E)3)b) Method PM-G

ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 – Section 14.4 Measure-and-Sum Technique

KDB 662911 v02r01 – Section E)1) Measure-and-Sum Technique

### Test Settings

Average power measurements were performed only when the EUT was transmitting at its maximum power control level using a broadband power meter with a pulse sensor. The power meter implemented triggering and gating capabilities which were set up such that power measurements were recorded only during the ON time of the transmitter. The trace was averaged over 100 traces to obtain the final measured average power.

### Test Setup

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



**Figure 7-2. Test Instrument & Measurement Setup**

### Test Notes

1. All RU's were investigated and only the worse case partially-loaded and fully-loaded RU's were reported.

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 95 of 644                    |

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### 7.3.1 Antenna 5T Conducted Output Power and Max EIRP Measurements – SP

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 26      | 0        | MCS5             | 10.31                 | 3.60            | 13.91              | 30.00                    | -16.09               |
|                        |                 |         | 26      | 4        | MCS5             | 10.47                 | 3.60            | 14.07              | 30.00                    | -15.93               |
|                        |                 |         | 26      | 8        | MCS5             | 10.12                 | 3.60            | 13.72              | 30.00                    | -16.28               |
|                        | 6175            | 45      | 26      | 0        | MCS5             | 10.23                 | 4.20            | 14.43              | 30.00                    | -15.57               |
|                        |                 |         | 26      | 4        | MCS5             | 10.16                 | 4.20            | 14.36              | 30.00                    | -15.64               |
|                        |                 |         | 26      | 8        | MCS5             | 10.22                 | 4.20            | 14.42              | 30.00                    | -15.58               |
|                        | 6415            | 93      | 26      | 0        | MCS5             | 10.30                 | 4.30            | 14.60              | 30.00                    | -15.40               |
|                        |                 |         | 26      | 4        | MCS5             | 10.41                 | 4.30            | 14.71              | 30.00                    | -15.29               |
|                        |                 |         | 26      | 8        | MCS5             | 10.20                 | 4.30            | 14.50              | 30.00                    | -15.50               |
|                        | 6435            | 97      | 26      | 0        | MCS5             | 9.73                  | 4.10            | 13.83              | 30.00                    | -16.17               |
|                        |                 |         | 26      | 4        | MCS5             | 9.61                  | 4.10            | 13.71              | 30.00                    | -16.29               |
|                        |                 |         | 26      | 8        | MCS5             | 9.82                  | 4.10            | 13.92              | 30.00                    | -16.08               |
|                        | 6475            | 105     | 26      | 0        | MCS5             | 9.60                  | 4.10            | 13.70              | 30.00                    | -16.30               |
|                        |                 |         | 26      | 4        | MCS5             | 9.93                  | 4.10            | 14.03              | 30.00                    | -15.97               |
|                        |                 |         | 26      | 8        | MCS5             | 9.74                  | 4.10            | 13.84              | 30.00                    | -16.16               |
|                        | 6515            | 113     | 26      | 0        | MCS5             | 9.84                  | 4.10            | 13.94              | 30.00                    | -16.06               |
|                        |                 |         | 26      | 4        | MCS5             | 9.87                  | 4.10            | 13.97              | 30.00                    | -16.03               |
|                        |                 |         | 26      | 8        | MCS5             | 9.97                  | 4.10            | 14.07              | 30.00                    | -15.93               |
|                        | 6535            | 117     | 26      | 0        | MCS5             | 9.82                  | 4.20            | 14.02              | 30.00                    | -15.98               |
|                        |                 |         | 26      | 4        | MCS5             | 9.95                  | 4.20            | 14.15              | 30.00                    | -15.85               |
|                        |                 |         | 26      | 8        | MCS5             | 9.72                  | 4.20            | 13.92              | 30.00                    | -16.08               |
|                        | 6695            | 149     | 26      | 0        | MCS5             | 9.88                  | 4.20            | 14.08              | 30.00                    | -15.92               |
|                        |                 |         | 26      | 4        | MCS5             | 9.75                  | 4.20            | 13.95              | 30.00                    | -16.05               |
|                        |                 |         | 26      | 8        | MCS5             | 9.62                  | 4.20            | 13.82              | 30.00                    | -16.18               |
|                        | 6855            | 181     | 26      | 0        | MCS5             | 9.84                  | 4.20            | 14.04              | 30.00                    | -15.96               |
|                        |                 |         | 26      | 4        | MCS5             | 9.92                  | 4.20            | 14.12              | 30.00                    | -15.88               |
|                        |                 |         | 26      | 8        | MCS5             | 9.99                  | 4.20            | 14.19              | 30.00                    | -15.81               |

Table 7-20. Antenna 5T 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU26)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 52      | 37       | MCS5             | 13.19                 | 3.60            | 16.79              | 30.00                    | -13.21               |
|                        |                 |         | 52      | 39       | MCS5             | 13.32                 | 3.60            | 16.92              | 30.00                    | -13.08               |
|                        |                 |         | 52      | 40       | MCS5             | 13.39                 | 3.60            | 16.99              | 30.00                    | -13.01               |
|                        | 6175            | 45      | 52      | 37       | MCS5             | 13.31                 | 4.20            | 17.51              | 30.00                    | -12.49               |
|                        |                 |         | 52      | 39       | MCS5             | 13.38                 | 4.20            | 17.58              | 30.00                    | -12.42               |
|                        |                 |         | 52      | 40       | MCS5             | 13.43                 | 4.20            | 17.63              | 30.00                    | -12.37               |
|                        | 6415            | 93      | 52      | 37       | MCS5             | 13.29                 | 4.30            | 17.59              | 30.00                    | -12.41               |
|                        |                 |         | 52      | 39       | MCS5             | 13.22                 | 4.30            | 17.52              | 30.00                    | -12.48               |
|                        |                 |         | 52      | 40       | MCS5             | 13.47                 | 4.30            | 17.77              | 30.00                    | -12.23               |
|                        | 6435            | 97      | 52      | 37       | MCS5             | 12.92                 | 4.10            | 17.02              | 30.00                    | -12.98               |
|                        |                 |         | 52      | 39       | MCS5             | 12.75                 | 4.10            | 16.85              | 30.00                    | -13.15               |
|                        |                 |         | 52      | 40       | MCS5             | 12.60                 | 4.10            | 16.70              | 30.00                    | -13.30               |
|                        | 6475            | 105     | 52      | 37       | MCS5             | 12.75                 | 4.10            | 16.85              | 30.00                    | -13.15               |
|                        |                 |         | 52      | 39       | MCS5             | 12.64                 | 4.10            | 16.74              | 30.00                    | -13.26               |
|                        |                 |         | 52      | 40       | MCS5             | 12.92                 | 4.10            | 17.02              | 30.00                    | -12.98               |
|                        | 6515            | 113     | 52      | 37       | MCS5             | 12.99                 | 4.10            | 17.09              | 30.00                    | -12.91               |
|                        |                 |         | 52      | 39       | MCS5             | 12.75                 | 4.10            | 16.85              | 30.00                    | -13.15               |
|                        |                 |         | 52      | 40       | MCS5             | 12.89                 | 4.10            | 16.99              | 30.00                    | -13.01               |
|                        | 6535            | 117     | 52      | 37       | MCS5             | 12.75                 | 4.20            | 16.95              | 30.00                    | -13.05               |
|                        |                 |         | 52      | 39       | MCS5             | 12.83                 | 4.20            | 17.03              | 30.00                    | -12.97               |
|                        |                 |         | 52      | 40       | MCS5             | 12.95                 | 4.20            | 17.15              | 30.00                    | -12.85               |
|                        | 6695            | 149     | 52      | 37       | MCS5             | 12.81                 | 4.20            | 17.01              | 30.00                    | -12.99               |
|                        |                 |         | 52      | 39       | MCS5             | 12.62                 | 4.20            | 16.82              | 30.00                    | -13.18               |
|                        |                 |         | 52      | 40       | MCS5             | 12.94                 | 4.20            | 17.14              | 30.00                    | -12.86               |
|                        | 6855            | 181     | 52      | 37       | MCS5             | 12.74                 | 4.20            | 16.94              | 30.00                    | -13.06               |
|                        |                 |         | 52      | 39       | MCS5             | 12.85                 | 4.20            | 17.05              | 30.00                    | -12.95               |
|                        |                 |         | 52      | 40       | MCS5             | 12.93                 | 4.20            | 17.13              | 30.00                    | -12.87               |

Table 7-21. Antenna 5T 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU52)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 96 of 644                    |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 106     | 53       | MCS5             | 16.40                 | 3.60            | 20.00              | 30.00                    | -10.00               |
|                        |                 |         | 106     | 54       | MCS5             | 16.45                 | 3.60            | 20.05              | 30.00                    | -9.95                |
|                        | 6175            | 45      | 106     | 53       | MCS5             | 16.20                 | 4.20            | 20.40              | 30.00                    | -9.60                |
|                        |                 |         | 106     | 54       | MCS5             | 16.22                 | 4.20            | 20.42              | 30.00                    | -9.58                |
|                        | 6415            | 93      | 106     | 53       | MCS5             | 16.28                 | 4.30            | 20.58              | 30.00                    | -9.42                |
|                        |                 |         | 106     | 54       | MCS5             | 16.32                 | 4.30            | 20.62              | 30.00                    | -9.38                |
|                        | 6435            | 97      | 106     | 53       | MCS5             | 15.72                 | 4.10            | 19.82              | 30.00                    | -10.18               |
|                        |                 |         | 106     | 54       | MCS5             | 15.65                 | 4.10            | 19.75              | 30.00                    | -10.25               |
|                        | 6475            | 105     | 106     | 53       | MCS5             | 15.80                 | 4.10            | 19.90              | 30.00                    | -10.10               |
|                        |                 |         | 106     | 54       | MCS5             | 15.78                 | 4.10            | 19.88              | 30.00                    | -10.12               |
|                        | 6515            | 113     | 106     | 53       | MCS5             | 15.82                 | 4.10            | 19.92              | 30.00                    | -10.08               |
|                        |                 |         | 106     | 54       | MCS5             | 15.70                 | 4.10            | 19.80              | 30.00                    | -10.20               |
|                        | 6535            | 117     | 106     | 53       | MCS5             | 15.77                 | 4.20            | 19.97              | 30.00                    | -10.03               |
|                        |                 |         | 106     | 54       | MCS5             | 15.84                 | 4.20            | 20.04              | 30.00                    | -9.96                |
|                        | 6695            | 149     | 106     | 53       | MCS5             | 15.80                 | 4.20            | 20.00              | 30.00                    | -10.00               |
|                        |                 |         | 106     | 54       | MCS5             | 15.79                 | 4.20            | 19.99              | 30.00                    | -10.01               |
|                        | 6855            | 181     | 106     | 53       | MCS5             | 15.94                 | 4.20            | 20.14              | 30.00                    | -9.86                |
|                        |                 |         | 106     | 54       | MCS5             | 15.85                 | 4.20            | 20.05              | 30.00                    | -9.95                |

Table 7-22. Antenna 5T 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU106)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 52+26   | 70       | MCS5             | 14.71                 | 3.60            | 18.31              | 30.00                    | -11.69               |
|                        |                 |         | 52+26   | 71       | MCS5             | 14.86                 | 3.60            | 18.46              | 30.00                    | -11.54               |
|                        |                 |         | 52+26   | 72       | MCS5             | 14.72                 | 3.60            | 18.32              | 30.00                    | -11.68               |
|                        | 6175            | 45      | 52+26   | 70       | MCS5             | 14.97                 | 4.20            | 19.17              | 30.00                    | -10.83               |
|                        |                 |         | 52+26   | 71       | MCS5             | 14.65                 | 4.20            | 18.85              | 30.00                    | -11.15               |
|                        |                 |         | 52+26   | 72       | MCS5             | 14.98                 | 4.20            | 19.18              | 30.00                    | -10.82               |
|                        | 6415            | 93      | 52+26   | 70       | MCS5             | 14.85                 | 4.30            | 19.15              | 30.00                    | -10.85               |
|                        |                 |         | 52+26   | 71       | MCS5             | 14.87                 | 4.30            | 19.17              | 30.00                    | -10.83               |
|                        |                 |         | 52+26   | 72       | MCS5             | 14.70                 | 4.30            | 19.00              | 30.00                    | -11.00               |
|                        | 6435            | 97      | 52+26   | 70       | MCS5             | 14.35                 | 4.10            | 18.45              | 30.00                    | -11.55               |
|                        |                 |         | 52+26   | 71       | MCS5             | 14.31                 | 4.10            | 18.41              | 30.00                    | -11.59               |
|                        |                 |         | 52+26   | 72       | MCS5             | 14.11                 | 4.10            | 18.21              | 30.00                    | -11.79               |
|                        | 6475            | 105     | 52+26   | 70       | MCS5             | 14.25                 | 4.10            | 18.35              | 30.00                    | -11.65               |
|                        |                 |         | 52+26   | 71       | MCS5             | 14.50                 | 4.10            | 18.60              | 30.00                    | -11.40               |
|                        |                 |         | 52+26   | 72       | MCS5             | 14.35                 | 4.10            | 18.45              | 30.00                    | -11.55               |
|                        | 6515            | 113     | 52+26   | 70       | MCS5             | 14.27                 | 4.10            | 18.37              | 30.00                    | -11.63               |
|                        |                 |         | 52+26   | 71       | MCS5             | 14.37                 | 4.10            | 18.47              | 30.00                    | -11.53               |
|                        |                 |         | 52+26   | 72       | MCS5             | 14.19                 | 4.10            | 18.29              | 30.00                    | -11.71               |
|                        | 6535            | 117     | 52+26   | 70       | MCS5             | 14.27                 | 4.20            | 18.47              | 30.00                    | -11.53               |
|                        |                 |         | 52+26   | 71       | MCS5             | 14.37                 | 4.20            | 18.57              | 30.00                    | -11.43               |
|                        |                 |         | 52+26   | 72       | MCS5             | 14.22                 | 4.20            | 18.42              | 30.00                    | -11.58               |
|                        | 6695            | 149     | 52+26   | 70       | MCS5             | 14.30                 | 4.20            | 18.50              | 30.00                    | -11.50               |
|                        |                 |         | 52+26   | 71       | MCS5             | 14.43                 | 4.20            | 18.63              | 30.00                    | -11.37               |
|                        |                 |         | 52+26   | 72       | MCS5             | 14.40                 | 4.20            | 18.60              | 30.00                    | -11.40               |
|                        | 6855            | 181     | 52+26   | 70       | MCS5             | 14.39                 | 4.20            | 18.59              | 30.00                    | -11.41               |
|                        |                 |         | 52+26   | 71       | MCS5             | 14.11                 | 4.20            | 18.31              | 30.00                    | -11.69               |
|                        |                 |         | 52+26   | 72       | MCS5             | 14.31                 | 4.20            | 18.51              | 30.00                    | -11.49               |

Table 7-23. Antenna 5T 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU52+26)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 97 of 644                    |

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| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 106+26  | 82       | MCS5             | 16.72                 | 3.60            | 20.32              | 30.00                    | -9.68                |
|                        |                 |         | 106+26  | 83       | MCS5             | 16.76                 | 3.60            | 20.36              | 30.00                    | -9.64                |
|                        | 6175            | 45      | 106+26  | 82       | MCS5             | 17.00                 | 4.20            | 21.20              | 30.00                    | -8.80                |
|                        |                 |         | 106+26  | 83       | MCS5             | 16.62                 | 4.20            | 20.82              | 30.00                    | -9.18                |
|                        | 6415            | 93      | 106+26  | 82       | MCS5             | 16.97                 | 4.30            | 21.27              | 30.00                    | -8.73                |
|                        |                 |         | 106+26  | 83       | MCS5             | 16.96                 | 4.30            | 21.26              | 30.00                    | -8.74                |
|                        | 6435            | 97      | 106+26  | 82       | MCS5             | 16.33                 | 4.10            | 20.43              | 30.00                    | -9.57                |
|                        |                 |         | 106+26  | 83       | MCS5             | 16.27                 | 4.10            | 20.37              | 30.00                    | -9.63                |
|                        | 6475            | 105     | 106+26  | 82       | MCS5             | 16.40                 | 4.10            | 20.50              | 30.00                    | -9.50                |
|                        |                 |         | 106+26  | 83       | MCS5             | 16.39                 | 4.10            | 20.49              | 30.00                    | -9.51                |
|                        | 6515            | 113     | 106+26  | 82       | MCS5             | 16.39                 | 4.10            | 20.49              | 30.00                    | -9.51                |
|                        |                 |         | 106+26  | 83       | MCS5             | 16.40                 | 4.10            | 20.50              | 30.00                    | -9.50                |
|                        | 6535            | 117     | 106+26  | 82       | MCS5             | 16.48                 | 4.20            | 20.68              | 30.00                    | -9.32                |
|                        |                 |         | 106+26  | 83       | MCS5             | 16.42                 | 4.20            | 20.62              | 30.00                    | -9.38                |
|                        | 6695            | 149     | 106+26  | 82       | MCS5             | 16.36                 | 4.20            | 20.56              | 30.00                    | -9.44                |
|                        |                 |         | 106+26  | 83       | MCS5             | 16.45                 | 4.20            | 20.65              | 30.00                    | -9.35                |
|                        | 6855            | 181     | 106+26  | 82       | MCS5             | 16.39                 | 4.20            | 20.59              | 30.00                    | -9.41                |
|                        |                 |         | 106+26  | 83       | MCS5             | 16.35                 | 4.20            | 20.55              | 30.00                    | -9.45                |

Table 7-24. Antenna 5T 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU106+26)

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5985            | 7       | 484+242 | 90       | MCS5             | 17.39                 | 3.60            | 20.99              | 30.00                    | -9.01                |
|                        |                 |         | 484+242 | 91       | MCS5             | 17.12                 | 3.60            | 20.72              | 30.00                    | -9.28                |
|                        |                 |         | 484+242 | 92       | MCS5             | 17.38                 | 3.60            | 20.98              | 30.00                    | -9.02                |
|                        |                 |         | 484+242 | 93       | MCS5             | 17.33                 | 3.60            | 20.93              | 30.00                    | -9.07                |
|                        | 6145            | 39      | 484+242 | 90       | MCS5             | 19.15                 | 4.20            | 23.35              | 30.00                    | -6.65                |
|                        |                 |         | 484+242 | 91       | MCS5             | 19.15                 | 4.20            | 23.35              | 30.00                    | -6.65                |
|                        |                 |         | 484+242 | 92       | MCS5             | 19.27                 | 4.20            | 23.47              | 30.00                    | -6.53                |
|                        |                 |         | 484+242 | 93       | MCS5             | 19.25                 | 4.20            | 23.45              | 30.00                    | -6.55                |
|                        | 6385            | 87      | 484+242 | 90       | MCS5             | 19.41                 | 4.30            | 23.71              | 30.00                    | -6.29                |
|                        |                 |         | 484+242 | 91       | MCS5             | 19.42                 | 4.30            | 23.72              | 30.00                    | -6.28                |
|                        |                 |         | 484+242 | 92       | MCS5             | 19.10                 | 4.30            | 23.40              | 30.00                    | -6.60                |
|                        |                 |         | 484+242 | 93       | MCS5             | 19.43                 | 4.30            | 23.73              | 30.00                    | -6.27                |
|                        | 6465            | 103     | 484+242 | 90       | MCS5             | 18.99                 | 4.10            | 23.09              | 30.00                    | -6.91                |
|                        |                 |         | 484+242 | 91       | MCS5             | 18.99                 | 4.10            | 23.09              | 30.00                    | -6.91                |
|                        |                 |         | 484+242 | 92       | MCS5             | 18.60                 | 4.10            | 22.70              | 30.00                    | -7.30                |
|                        |                 |         | 484+242 | 93       | MCS5             | 18.93                 | 4.10            | 23.03              | 30.00                    | -6.97                |
|                        | 6545            | 119     | 484+242 | 90       | MCS5             | 18.71                 | 4.20            | 22.91              | 30.00                    | -7.09                |
|                        |                 |         | 484+242 | 91       | MCS5             | 18.91                 | 4.20            | 23.11              | 30.00                    | -6.89                |
|                        |                 |         | 484+242 | 92       | MCS5             | 18.61                 | 4.20            | 22.81              | 30.00                    | -7.19                |
|                        |                 |         | 484+242 | 93       | MCS5             | 18.95                 | 4.20            | 23.15              | 30.00                    | -6.85                |
|                        | 6705            | 151     | 484+242 | 90       | MCS5             | 18.73                 | 4.20            | 22.93              | 30.00                    | -7.07                |
|                        |                 |         | 484+242 | 91       | MCS5             | 18.90                 | 4.20            | 23.10              | 30.00                    | -6.90                |
|                        |                 |         | 484+242 | 92       | MCS5             | 18.83                 | 4.20            | 23.03              | 30.00                    | -6.97                |
|                        |                 |         | 484+242 | 93       | MCS5             | 18.87                 | 4.20            | 23.07              | 30.00                    | -6.93                |
|                        | 6785            | 167     | 484+242 | 90       | MCS5             | 18.83                 | 4.20            | 23.03              | 30.00                    | -6.97                |
|                        |                 |         | 484+242 | 91       | MCS5             | 18.71                 | 4.20            | 22.91              | 30.00                    | -7.09                |
|                        |                 |         | 484+242 | 92       | MCS5             | 18.82                 | 4.20            | 23.02              | 30.00                    | -6.98                |
|                        |                 |         | 484+242 | 93       | MCS5             | 18.64                 | 4.20            | 22.84              | 30.00                    | -7.16                |

Table 7-25. Antenna 5T 80MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU484+242)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 98 of 644                    |

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15 (L)  | 996+484 | 94       | MCS5             | 16.76                 | 3.60            | 20.36              | 30.00                    | -9.64                |
|                         |                 | 15 (U)  | 996+484 | 94       | MCS5             | 16.74                 | 3.60            | 20.34              | 30.00                    | -9.66                |
|                         | 6025            | 15 (L)  | 996+484 | 95       | MCS5             | 16.76                 | 3.60            | 20.36              | 30.00                    | -9.64                |
|                         |                 | 15 (U)  | 996+484 | 95       | MCS5             | 16.73                 | 3.60            | 20.33              | 30.00                    | -9.67                |
|                         | 6185            | 47 (L)  | 996+484 | 94       | MCS5             | 19.28                 | 4.20            | 23.48              | 30.00                    | -6.52                |
|                         |                 | 47 (U)  | 996+484 | 94       | MCS5             | 19.35                 | 4.20            | 23.55              | 30.00                    | -6.45                |
|                         | 6185            | 47 (L)  | 996+484 | 95       | MCS5             | 19.27                 | 4.20            | 23.47              | 30.00                    | -6.53                |
|                         |                 | 47 (U)  | 996+484 | 95       | MCS5             | 19.27                 | 4.20            | 23.47              | 30.00                    | -6.53                |
|                         | 6345            | 79 (L)  | 996+484 | 94       | MCS5             | 19.37                 | 4.30            | 23.67              | 30.00                    | -6.33                |
|                         |                 | 79 (U)  | 996+484 | 94       | MCS5             | 19.42                 | 4.30            | 23.72              | 30.00                    | -6.28                |
|                         | 6345            | 79 (L)  | 996+484 | 95       | MCS5             | 19.49                 | 4.30            | 23.79              | 30.00                    | -6.21                |
|                         |                 | 79 (U)  | 996+484 | 95       | MCS5             | 19.22                 | 4.30            | 23.52              | 30.00                    | -6.48                |
|                         | 6505            | 111 (L) | 996+484 | 94       | MCS5             | 18.84                 | 4.10            | 22.94              | 30.00                    | -7.06                |
|                         |                 | 111 (U) | 996+484 | 94       | MCS5             | 18.64                 | 4.10            | 22.74              | 30.00                    | -7.26                |
|                         | 6505            | 111 (L) | 996+484 | 95       | MCS5             | 18.72                 | 4.10            | 22.82              | 30.00                    | -7.19                |
|                         |                 | 111 (U) | 996+484 | 95       | MCS5             | 18.92                 | 4.10            | 23.02              | 30.00                    | -6.98                |
|                         | 6665            | 143 (L) | 996+484 | 94       | MCS5             | 18.68                 | 4.20            | 22.88              | 30.00                    | -7.12                |
|                         |                 | 143 (U) | 996+484 | 94       | MCS5             | 18.92                 | 4.20            | 23.12              | 30.00                    | -6.88                |
|                         | 6665            | 143 (L) | 996+484 | 95       | MCS5             | 18.65                 | 4.20            | 22.85              | 30.00                    | -7.15                |
|                         |                 | 143 (U) | 996+484 | 95       | MCS5             | 18.77                 | 4.20            | 22.97              | 30.00                    | -7.03                |

Table 7-26. Antenna 5T 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU996+484)

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size     | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|-------------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15 (L)  | 996+484+242 | 96       | MCS5             | 16.60                 | 3.60            | 20.20              | 30.00                    | -9.80                |
|                         |                 | 15 (U)  | 996+484+242 | 96       | MCS5             | 16.47                 | 3.60            | 20.07              | 30.00                    | -9.93                |
|                         | 6025            | 15 (L)  | 996+484+242 | 97       | MCS5             | 16.61                 | 3.60            | 20.21              | 30.00                    | -9.79                |
|                         |                 | 15 (U)  | 996+484+242 | 97       | MCS5             | 16.44                 | 3.60            | 20.04              | 30.00                    | -9.96                |
|                         | 6025            | 15 (L)  | 996+484+242 | 98       | MCS5             | 16.70                 | 3.60            | 20.30              | 30.00                    | -9.70                |
|                         |                 | 15 (U)  | 996+484+242 | 98       | MCS5             | 16.75                 | 3.60            | 20.35              | 30.00                    | -9.65                |
|                         | 6025            | 15 (L)  | 996+484+242 | 99       | MCS5             | 16.73                 | 3.60            | 20.33              | 30.00                    | -9.67                |
|                         |                 | 15 (U)  | 996+484+242 | 99       | MCS5             | 16.77                 | 3.60            | 20.37              | 30.00                    | -9.63                |
|                         | 6185            | 47 (L)  | 996+484+242 | 96       | MCS5             | 19.22                 | 4.20            | 23.42              | 30.00                    | -6.58                |
|                         |                 | 47 (U)  | 996+484+242 | 96       | MCS5             | 19.35                 | 4.20            | 23.55              | 30.00                    | -6.45                |
|                         | 6185            | 47 (L)  | 996+484+242 | 97       | MCS5             | 19.42                 | 4.20            | 23.62              | 30.00                    | -6.38                |
|                         |                 | 47 (U)  | 996+484+242 | 97       | MCS5             | 19.32                 | 4.20            | 23.52              | 30.00                    | -6.48                |
|                         | 6185            | 47 (L)  | 996+484+242 | 98       | MCS5             | 19.38                 | 4.20            | 23.58              | 30.00                    | -6.42                |
|                         |                 | 47 (U)  | 996+484+242 | 98       | MCS5             | 19.43                 | 4.20            | 23.63              | 30.00                    | -6.37                |
|                         | 6185            | 47 (L)  | 996+484+242 | 99       | MCS5             | 19.10                 | 4.20            | 23.30              | 30.00                    | -6.70                |
|                         |                 | 47 (U)  | 996+484+242 | 99       | MCS5             | 19.40                 | 4.20            | 23.60              | 30.00                    | -6.41                |
|                         | 6345            | 79 (L)  | 996+484+242 | 96       | MCS5             | 19.41                 | 4.30            | 23.71              | 30.00                    | -6.29                |
|                         |                 | 79 (U)  | 996+484+242 | 96       | MCS5             | 19.36                 | 4.30            | 23.66              | 30.00                    | -6.35                |
|                         | 6345            | 79 (L)  | 996+484+242 | 97       | MCS5             | 19.35                 | 4.30            | 23.65              | 30.00                    | -6.35                |
|                         |                 | 79 (U)  | 996+484+242 | 97       | MCS5             | 19.46                 | 4.30            | 23.76              | 30.00                    | -6.24                |
|                         | 6345            | 79 (L)  | 996+484+242 | 98       | MCS5             | 19.40                 | 4.30            | 23.70              | 30.00                    | -6.31                |
|                         |                 | 79 (U)  | 996+484+242 | 98       | MCS5             | 19.12                 | 4.30            | 23.42              | 30.00                    | -6.59                |
|                         | 6345            | 79 (L)  | 996+484+242 | 99       | MCS5             | 19.35                 | 4.30            | 23.65              | 30.00                    | -6.35                |
|                         |                 | 79 (U)  | 996+484+242 | 99       | MCS5             | 19.42                 | 4.30            | 23.72              | 30.00                    | -6.28                |
|                         | 6505            | 111 (L) | 996+484+242 | 96       | MCS5             | 18.75                 | 4.10            | 22.85              | 30.00                    | -7.15                |
|                         |                 | 111 (U) | 996+484+242 | 96       | MCS5             | 18.88                 | 4.10            | 22.98              | 30.00                    | -7.02                |
|                         | 6505            | 111 (L) | 996+484+242 | 97       | MCS5             | 18.76                 | 4.10            | 22.86              | 30.00                    | -7.14                |
|                         |                 | 111 (U) | 996+484+242 | 97       | MCS5             | 18.89                 | 4.10            | 22.99              | 30.00                    | -7.01                |
|                         | 6505            | 111 (L) | 996+484+242 | 98       | MCS5             | 18.61                 | 4.10            | 22.71              | 30.00                    | -7.29                |
|                         |                 | 111 (U) | 996+484+242 | 98       | MCS5             | 19.00                 | 4.10            | 23.10              | 30.00                    | -6.90                |
|                         | 6505            | 111 (L) | 996+484+242 | 99       | MCS5             | 18.78                 | 4.10            | 22.88              | 30.00                    | -7.12                |
|                         |                 | 111 (U) | 996+484+242 | 99       | MCS5             | 18.67                 | 4.10            | 22.77              | 30.00                    | -7.23                |
|                         | 6665            | 143 (L) | 996+484+242 | 96       | MCS5             | 18.77                 | 4.20            | 22.97              | 30.00                    | -7.03                |
|                         |                 | 143 (U) | 996+484+242 | 96       | MCS5             | 18.79                 | 4.20            | 22.99              | 30.00                    | -7.01                |
|                         | 6665            | 143 (L) | 996+484+242 | 97       | MCS5             | 18.61                 | 4.20            | 22.81              | 30.00                    | -7.19                |
|                         |                 | 143 (U) | 996+484+242 | 97       | MCS5             | 18.97                 | 4.20            | 23.17              | 30.00                    | -6.83                |
|                         | 6665            | 143 (L) | 996+484+242 | 98       | MCS5             | 18.91                 | 4.20            | 23.11              | 30.00                    | -6.89                |
|                         |                 | 143 (U) | 996+484+242 | 98       | MCS5             | 18.71                 | 4.20            | 22.91              | 30.00                    | -7.10                |
|                         | 6665            | 143 (L) | 996+484+242 | 99       | MCS5             | 18.88                 | 4.20            | 23.08              | 30.00                    | -6.92                |
|                         |                 | 143 (U) | 996+484+242 | 99       | MCS5             | 18.78                 | 4.20            | 22.98              | 30.00                    | -7.02                |

|                                            |                                                                                     |                                                                     |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION)                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     | Test Dates:<br>9/15/2025 - 12/30/2025<br>EUT Type:<br>Tablet Device | Page 99 of 644                    |

**Table 7-27. Antenna 5T 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU996+484+242)**

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 242     | 61       | MCS5             | 19.24                 | 3.60            | 22.84              | 30.00                    | -7.16                |
|                        | 6175            | 45      | 242     | 61       | MCS5             | 19.14                 | 4.20            | 23.34              | 30.00                    | -6.66                |
|                        | 6415            | 93      | 242     | 61       | MCS5             | 19.18                 | 4.30            | 23.48              | 30.00                    | -6.52                |
|                        | 6435            | 97      | 242     | 61       | MCS5             | 18.74                 | 4.10            | 22.84              | 30.00                    | -7.16                |
|                        | 6475            | 105     | 242     | 61       | MCS5             | 18.85                 | 4.10            | 22.95              | 30.00                    | -7.05                |
|                        | 6515            | 113     | 242     | 61       | MCS5             | 18.77                 | 4.10            | 22.87              | 30.00                    | -7.13                |
|                        | 6535            | 117     | 242     | 61       | MCS5             | 18.85                 | 4.20            | 23.05              | 30.00                    | -6.96                |
|                        | 6695            | 149     | 242     | 61       | MCS5             | 18.76                 | 4.20            | 22.96              | 30.00                    | -7.04                |
|                        | 6855            | 181     | 242     | 61       | MCS5             | 18.67                 | 4.20            | 22.87              | 30.00                    | -7.13                |

**Table 7-28. Antenna 5T 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (40MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5965            | 3       | 484     | 65       | MCS5             | 19.26                 | 3.60            | 22.86              | 30.00                    | -7.14                |
|                        | 6165            | 43      | 484     | 65       | MCS5             | 19.19                 | 4.20            | 23.39              | 30.00                    | -6.61                |
|                        | 6405            | 91      | 484     | 65       | MCS5             | 19.38                 | 4.30            | 23.68              | 30.00                    | -6.32                |
|                        | 6445            | 99      | 484     | 65       | MCS5             | 18.90                 | 4.10            | 23.00              | 30.00                    | -7.00                |
|                        | 6485            | 107     | 484     | 65       | MCS5             | 18.94                 | 4.10            | 23.04              | 30.00                    | -6.96                |
|                        | 6525            | 115     | 484     | 65       | MCS5             | 18.72                 | 4.20            | 22.92              | 30.00                    | -7.09                |
|                        | 6565            | 123     | 484     | 65       | MCS5             | 18.74                 | 4.20            | 22.94              | 30.00                    | -7.06                |
|                        | 6725            | 155     | 484     | 65       | MCS5             | 18.80                 | 4.20            | 23.00              | 30.00                    | -7.00                |
|                        | 6845            | 179     | 484     | 65       | MCS5             | 18.94                 | 4.20            | 23.14              | 30.00                    | -6.86                |

**Table 7-29. Antenna 5T 40MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5985            | 7       | 996     | 67       | MCS5             | 18.58                 | 3.60            | 22.18              | 30.00                    | -7.82                |
|                        | 6145            | 39      | 996     | 67       | MCS5             | 19.39                 | 4.20            | 23.59              | 30.00                    | -6.41                |
|                        | 6385            | 87      | 996     | 67       | MCS5             | 19.33                 | 4.30            | 23.63              | 30.00                    | -6.38                |
|                        | 6465            | 103     | 996     | 67       | MCS5             | 18.83                 | 4.10            | 22.93              | 30.00                    | -7.07                |
|                        | 6545            | 119     | 996     | 67       | MCS5             | 18.77                 | 4.20            | 22.97              | 30.00                    | -7.03                |
|                        | 6705            | 151     | 996     | 67       | MCS5             | 18.84                 | 4.20            | 23.04              | 30.00                    | -6.96                |
|                        | 6785            | 167     | 996     | 67       | MCS5             | 18.67                 | 4.20            | 22.87              | 30.00                    | -7.13                |

**Table 7-30. Antenna 5T 80MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15      | 996x2   | 68       | MCS5             | 17.37                 | 3.60            | 20.97              | 30.00                    | -9.03                |
|                         | 6185            | 47      | 996x2   | 68       | MCS5             | 19.43                 | 4.20            | 23.63              | 30.00                    | -6.37                |
|                         | 6345            | 79      | 996x2   | 68       | MCS5             | 19.31                 | 4.30            | 23.61              | 30.00                    | -6.40                |
|                         | 6505            | 111     | 996x2   | 68       | MCS5             | 18.72                 | 4.10            | 22.82              | 30.00                    | -7.18                |
|                         | 6665            | 143     | 996x2   | 68       | MCS5             | 18.98                 | 4.20            | 23.18              | 30.00                    | -6.82                |

**Table 7-31. Antenna 5T 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device | Page 100 of 644                       |                                   |

### 7.3.2 Antenna 5T Conducted Output Power and Max EIRP Measurements – LPI

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 26      | 0        | MCS5      | -4.00                 | 3.60            | -0.40              | 24.00                    | -24.40               |
|                        |                 |         | 26      | 4        | MCS5      | -3.99                 | 3.60            | -0.39              | 24.00                    | -24.39               |
|                        |                 |         | 26      | 8        | MCS5      | -3.72                 | 3.60            | -0.12              | 24.00                    | -24.12               |
|                        | 6175            | 45      | 26      | 0        | MCS5      | -4.31                 | 4.20            | -0.11              | 24.00                    | -24.11               |
|                        |                 |         | 26      | 4        | MCS5      | -4.57                 | 4.20            | -0.37              | 24.00                    | -24.37               |
|                        |                 |         | 26      | 8        | MCS5      | -4.66                 | 4.20            | -0.46              | 24.00                    | -24.46               |
|                        | 6415            | 93      | 26      | 0        | MCS5      | -4.00                 | 4.30            | 0.30               | 24.00                    | -23.70               |
|                        |                 |         | 26      | 4        | MCS5      | -3.95                 | 4.30            | 0.35               | 24.00                    | -23.65               |
|                        |                 |         | 26      | 8        | MCS5      | -4.30                 | 4.30            | 0.00               | 24.00                    | -24.00               |
|                        | 6435            | 97      | 26      | 0        | MCS5      | -4.24                 | 4.10            | -0.14              | 24.00                    | -24.14               |
|                        |                 |         | 26      | 4        | MCS5      | -4.69                 | 4.10            | -0.59              | 24.00                    | -24.59               |
|                        |                 |         | 26      | 8        | MCS5      | -4.55                 | 4.10            | -0.45              | 24.00                    | -24.45               |
|                        | 6475            | 105     | 26      | 0        | MCS5      | -4.35                 | 4.10            | -0.25              | 24.00                    | -24.25               |
|                        |                 |         | 26      | 4        | MCS5      | -4.28                 | 4.10            | -0.18              | 24.00                    | -24.18               |
|                        |                 |         | 26      | 8        | MCS5      | -4.70                 | 4.10            | -0.60              | 24.00                    | -24.60               |
|                        | 6515            | 113     | 26      | 0        | MCS5      | -4.60                 | 4.10            | -0.50              | 24.00                    | -24.50               |
|                        |                 |         | 26      | 4        | MCS5      | -4.22                 | 4.10            | -0.12              | 24.00                    | -24.12               |
|                        |                 |         | 26      | 8        | MCS5      | -4.68                 | 4.10            | -0.58              | 24.00                    | -24.58               |
|                        | 6535            | 117     | 26      | 0        | MCS5      | -4.63                 | 4.20            | -0.43              | 24.00                    | -24.43               |
|                        |                 |         | 26      | 4        | MCS5      | -4.30                 | 4.20            | -0.10              | 24.00                    | -24.10               |
|                        |                 |         | 26      | 8        | MCS5      | -4.24                 | 4.20            | -0.04              | 24.00                    | -24.04               |
|                        | 6695            | 149     | 26      | 0        | MCS5      | -4.51                 | 4.20            | -0.31              | 24.00                    | -24.31               |
|                        |                 |         | 26      | 4        | MCS5      | -4.63                 | 4.20            | -0.43              | 24.00                    | -24.43               |
|                        |                 |         | 26      | 8        | MCS5      | -4.32                 | 4.20            | -0.12              | 24.00                    | -24.12               |
|                        | 6875            | 185     | 26      | 0        | MCS5      | -4.83                 | 4.20            | -0.63              | 24.00                    | -24.63               |
|                        |                 |         | 26      | 4        | MCS5      | -4.90                 | 4.20            | -0.70              | 24.00                    | -24.70               |
|                        |                 |         | 26      | 8        | MCS5      | -4.83                 | 4.20            | -0.63              | 24.00                    | -24.63               |
|                        | 6895            | 189     | 26      | 0        | MCS5      | -5.27                 | 5.00            | -0.27              | 24.00                    | -24.27               |
|                        |                 |         | 26      | 4        | MCS5      | -5.10                 | 5.00            | -0.10              | 24.00                    | -24.10               |
|                        |                 |         | 26      | 8        | MCS5      | -5.51                 | 5.00            | -0.51              | 24.00                    | -24.51               |
|                        | 6995            | 209     | 26      | 0        | MCS5      | -5.23                 | 5.00            | -0.23              | 24.00                    | -24.23               |
|                        |                 |         | 26      | 4        | MCS5      | -5.48                 | 5.00            | -0.48              | 24.00                    | -24.48               |
|                        |                 |         | 26      | 8        | MCS5      | -5.55                 | 5.00            | -0.55              | 24.00                    | -24.55               |
|                        | 7095            | 229     | 26      | 0        | MCS5      | -4.82                 | 5.00            | 0.18               | 24.00                    | -23.82               |
|                        |                 |         | 26      | 4        | MCS5      | -4.91                 | 5.00            | 0.09               | 24.00                    | -23.91               |
|                        |                 |         | 26      | 8        | MCS5      | -5.01                 | 5.00            | -0.01              | 24.00                    | -24.01               |

Table 7-32. Antenna 5T 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU26)

|                                                   |                                                                                     |                                                     |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3462<br><b>IC:</b> 579C-A3462  |  | <b>MEASUREMENT REPORT</b><br><b>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2509100082-25-R2.BCG |                                                                                     |                                                     | Page 101 of 644                          |
| <b>Test Dates:</b><br>9/15/2025 - 12/30/2025      | <b>EUT Type:</b><br>Tablet Device                                                   |                                                     |                                          |

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| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 52      | 37       | MCS5      | -1.45                 | 3.60            | 2.15               | 24.00                    | -21.85               |
|                        |                 |         | 52      | 39       | MCS5      | -1.56                 | 3.60            | 2.04               | 24.00                    | -21.96               |
|                        |                 |         | 52      | 40       | MCS5      | -1.41                 | 3.60            | 2.19               | 24.00                    | -21.81               |
|                        | 6175            | 45      | 52      | 37       | MCS5      | -1.77                 | 4.20            | 2.43               | 24.00                    | -21.57               |
|                        |                 |         | 52      | 39       | MCS5      | -1.78                 | 4.20            | 2.42               | 24.00                    | -21.58               |
|                        |                 |         | 52      | 40       | MCS5      | -1.52                 | 4.20            | 2.68               | 24.00                    | -21.32               |
|                        | 6415            | 93      | 52      | 37       | MCS5      | -1.26                 | 4.30            | 3.04               | 24.00                    | -20.96               |
|                        |                 |         | 52      | 39       | MCS5      | -1.41                 | 4.30            | 2.89               | 24.00                    | -21.11               |
|                        |                 |         | 52      | 40       | MCS5      | -1.30                 | 4.30            | 3.00               | 24.00                    | -21.00               |
|                        | 6435            | 97      | 52      | 37       | MCS5      | -1.46                 | 4.10            | 2.64               | 24.00                    | -21.36               |
|                        |                 |         | 52      | 39       | MCS5      | -1.44                 | 4.10            | 2.66               | 24.00                    | -21.34               |
|                        |                 |         | 52      | 40       | MCS5      | -1.27                 | 4.10            | 2.83               | 24.00                    | -21.17               |
|                        | 6475            | 105     | 52      | 37       | MCS5      | -1.36                 | 4.10            | 2.74               | 24.00                    | -21.26               |
|                        |                 |         | 52      | 39       | MCS5      | -1.33                 | 4.10            | 2.77               | 24.00                    | -21.23               |
|                        |                 |         | 52      | 40       | MCS5      | -1.37                 | 4.10            | 2.73               | 24.00                    | -21.27               |
|                        | 6515            | 113     | 52      | 37       | MCS5      | -1.30                 | 4.10            | 2.80               | 24.00                    | -21.20               |
|                        |                 |         | 52      | 39       | MCS5      | -1.51                 | 4.10            | 2.59               | 24.00                    | -21.41               |
|                        |                 |         | 52      | 40       | MCS5      | -1.65                 | 4.10            | 2.45               | 24.00                    | -21.55               |
|                        | 6535            | 117     | 52      | 37       | MCS5      | -1.58                 | 4.20            | 2.62               | 24.00                    | -21.38               |
|                        |                 |         | 52      | 39       | MCS5      | -1.77                 | 4.20            | 2.43               | 24.00                    | -21.57               |
|                        |                 |         | 52      | 40       | MCS5      | -1.94                 | 4.20            | 2.26               | 24.00                    | -21.74               |
|                        | 6695            | 149     | 52      | 37       | MCS5      | -1.71                 | 4.20            | 2.49               | 24.00                    | -21.51               |
|                        |                 |         | 52      | 39       | MCS5      | -1.89                 | 4.20            | 2.31               | 24.00                    | -21.69               |
|                        |                 |         | 52      | 40       | MCS5      | -1.50                 | 4.20            | 2.70               | 24.00                    | -21.30               |
|                        | 6875            | 185     | 52      | 37       | MCS5      | -2.41                 | 4.20            | 1.79               | 24.00                    | -22.21               |
|                        |                 |         | 52      | 39       | MCS5      | -2.86                 | 4.20            | 1.34               | 24.00                    | -22.66               |
|                        |                 |         | 52      | 40       | MCS5      | -2.63                 | 4.20            | 1.57               | 24.00                    | -22.43               |
|                        | 6895            | 189     | 52      | 37       | MCS5      | -2.59                 | 5.00            | 2.41               | 24.00                    | -21.59               |
|                        |                 |         | 52      | 39       | MCS5      | -2.55                 | 5.00            | 2.45               | 24.00                    | -21.55               |
|                        |                 |         | 52      | 40       | MCS5      | -2.93                 | 5.00            | 2.07               | 24.00                    | -21.93               |
|                        | 6995            | 209     | 52      | 37       | MCS5      | -2.97                 | 5.00            | 2.03               | 24.00                    | -21.97               |
|                        |                 |         | 52      | 39       | MCS5      | -2.65                 | 5.00            | 2.35               | 24.00                    | -21.65               |
|                        |                 |         | 52      | 40       | MCS5      | -2.76                 | 5.00            | 2.24               | 24.00                    | -21.76               |
|                        | 7095            | 229     | 52      | 37       | MCS5      | -2.88                 | 5.00            | 2.12               | 24.00                    | -21.88               |
|                        |                 |         | 52      | 39       | MCS5      | -2.65                 | 5.00            | 2.35               | 24.00                    | -21.65               |
|                        |                 |         | 52      | 40       | MCS5      | -2.80                 | 5.00            | 2.20               | 24.00                    | -21.80               |

Table 7-33. Antenna 5T 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU52)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 106     | 53       | MCS5      | 1.45                  | 3.60            | 5.05               | 24.00                    | -18.95               |
|                        |                 |         | 106     | 54       | MCS5      | 1.58                  | 3.60            | 5.18               | 24.00                    | -18.82               |
|                        | 6175            | 45      | 106     | 53       | MCS5      | 1.68                  | 4.20            | 5.88               | 24.00                    | -18.12               |
|                        |                 |         | 106     | 54       | MCS5      | 1.34                  | 4.20            | 5.54               | 24.00                    | -18.46               |
|                        | 6415            | 93      | 106     | 53       | MCS5      | 1.58                  | 4.30            | 5.88               | 24.00                    | -18.12               |
|                        |                 |         | 106     | 54       | MCS5      | 1.76                  | 4.30            | 6.06               | 24.00                    | -17.94               |
|                        | 6435            | 97      | 106     | 53       | MCS5      | 1.87                  | 4.10            | 5.97               | 24.00                    | -18.03               |
|                        |                 |         | 106     | 54       | MCS5      | 1.63                  | 4.10            | 5.73               | 24.00                    | -18.27               |
|                        | 6475            | 105     | 106     | 53       | MCS5      | 1.69                  | 4.10            | 5.79               | 24.00                    | -18.21               |
|                        |                 |         | 106     | 54       | MCS5      | 1.69                  | 4.10            | 5.79               | 24.00                    | -18.21               |
|                        | 6515            | 113     | 106     | 53       | MCS5      | 1.83                  | 4.10            | 5.93               | 24.00                    | -18.07               |
|                        |                 |         | 106     | 54       | MCS5      | 1.69                  | 4.10            | 5.79               | 24.00                    | -18.21               |
|                        | 6535            | 117     | 106     | 53       | MCS5      | 1.64                  | 4.20            | 5.84               | 24.00                    | -18.16               |
|                        |                 |         | 106     | 54       | MCS5      | 1.58                  | 4.20            | 5.78               | 24.00                    | -18.22               |
|                        | 6695            | 149     | 106     | 53       | MCS5      | 1.60                  | 4.20            | 5.80               | 24.00                    | -18.21               |
|                        |                 |         | 106     | 54       | MCS5      | 1.54                  | 4.20            | 5.74               | 24.00                    | -18.27               |
|                        | 6875            | 185     | 106     | 53       | MCS5      | 0.58                  | 4.20            | 4.78               | 24.00                    | -19.22               |
|                        |                 |         | 106     | 54       | MCS5      | 0.59                  | 4.20            | 4.79               | 24.00                    | -19.21               |
|                        | 6895            | 189     | 106     | 53       | MCS5      | 0.60                  | 5.00            | 5.60               | 24.00                    | -18.40               |
|                        |                 |         | 106     | 54       | MCS5      | 0.58                  | 5.00            | 5.58               | 24.00                    | -18.42               |
|                        | 6995            | 209     | 106     | 53       | MCS5      | 0.43                  | 5.00            | 5.43               | 24.00                    | -18.57               |
|                        |                 |         | 106     | 54       | MCS5      | 0.44                  | 5.00            | 5.44               | 24.00                    | -18.56               |
|                        | 7095            | 229     | 106     | 53       | MCS5      | 0.13                  | 5.00            | 5.13               | 24.00                    | -18.87               |
|                        |                 |         | 106     | 54       | MCS5      | 0.04                  | 5.00            | 5.04               | 24.00                    | -18.96               |

Table 7-34. Antenna 5T 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU106)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device | Page 102 of 644                       |                                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 52+26   | 70       | MCS5      | 0.67                  | 3.60            | 4.27               | 24.00                    | -19.73               |
|                        |                 |         | 52+26   | 71       | MCS5      | 0.34                  | 3.60            | 3.94               | 24.00                    | -20.06               |
|                        |                 |         | 52+26   | 72       | MCS5      | 0.72                  | 3.60            | 4.32               | 24.00                    | -19.68               |
|                        | 6175            | 45      | 52+26   | 70       | MCS5      | 0.20                  | 4.20            | 4.40               | 24.00                    | -19.60               |
|                        |                 |         | 52+26   | 71       | MCS5      | 0.38                  | 4.20            | 4.58               | 24.00                    | -19.42               |
|                        |                 |         | 52+26   | 72       | MCS5      | 0.20                  | 4.20            | 4.40               | 24.00                    | -19.60               |
|                        | 6415            | 93      | 52+26   | 70       | MCS5      | 0.36                  | 4.30            | 4.66               | 24.00                    | -19.34               |
|                        |                 |         | 52+26   | 71       | MCS5      | 0.48                  | 4.30            | 4.78               | 24.00                    | -19.22               |
|                        |                 |         | 52+26   | 72       | MCS5      | 0.25                  | 4.30            | 4.55               | 24.00                    | -19.45               |
|                        | 6435            | 97      | 52+26   | 70       | MCS5      | 0.40                  | 4.10            | 4.50               | 24.00                    | -19.50               |
|                        |                 |         | 52+26   | 71       | MCS5      | 0.25                  | 4.10            | 4.35               | 24.00                    | -19.65               |
|                        |                 |         | 52+26   | 72       | MCS5      | 0.11                  | 4.10            | 4.21               | 24.00                    | -19.79               |
|                        | 6475            | 105     | 52+26   | 70       | MCS5      | 0.20                  | 4.10            | 4.30               | 24.00                    | -19.70               |
|                        |                 |         | 52+26   | 71       | MCS5      | 0.37                  | 4.10            | 4.47               | 24.00                    | -19.53               |
|                        |                 |         | 52+26   | 72       | MCS5      | 0.21                  | 4.10            | 4.31               | 24.00                    | -19.69               |
|                        | 6515            | 113     | 52+26   | 70       | MCS5      | 0.29                  | 4.10            | 4.39               | 24.00                    | -19.61               |
|                        |                 |         | 52+26   | 71       | MCS5      | 0.43                  | 4.10            | 4.53               | 24.00                    | -19.47               |
|                        |                 |         | 52+26   | 72       | MCS5      | 0.25                  | 4.10            | 4.35               | 24.00                    | -19.65               |
|                        | 6535            | 117     | 52+26   | 70       | MCS5      | 0.27                  | 4.20            | 4.47               | 24.00                    | -19.53               |
|                        |                 |         | 52+26   | 71       | MCS5      | 0.42                  | 4.20            | 4.62               | 24.00                    | -19.38               |
|                        |                 |         | 52+26   | 72       | MCS5      | 0.22                  | 4.20            | 4.42               | 24.00                    | -19.58               |
|                        | 6695            | 149     | 52+26   | 70       | MCS5      | 0.18                  | 4.20            | 4.38               | 24.00                    | -19.62               |
|                        |                 |         | 52+26   | 71       | MCS5      | 0.35                  | 4.20            | 4.55               | 24.00                    | -19.45               |
|                        |                 |         | 52+26   | 72       | MCS5      | 0.13                  | 4.20            | 4.33               | 24.00                    | -19.67               |
|                        | 6875            | 185     | 52+26   | 70       | MCS5      | -0.77                 | 4.20            | 3.43               | 24.00                    | -20.57               |
|                        |                 |         | 52+26   | 71       | MCS5      | -0.63                 | 4.20            | 3.57               | 24.00                    | -20.43               |
|                        |                 |         | 52+26   | 72       | MCS5      | -0.76                 | 4.20            | 3.44               | 24.00                    | -20.56               |
|                        | 6895            | 189     | 52+26   | 70       | MCS5      | -0.71                 | 5.00            | 4.29               | 24.00                    | -19.71               |
|                        |                 |         | 52+26   | 71       | MCS5      | -0.56                 | 5.00            | 4.44               | 24.00                    | -19.56               |
|                        |                 |         | 52+26   | 72       | MCS5      | -0.69                 | 5.00            | 4.31               | 24.00                    | -19.69               |
|                        | 6995            | 209     | 52+26   | 70       | MCS5      | -0.48                 | 5.00            | 4.52               | 24.00                    | -19.48               |
|                        |                 |         | 52+26   | 71       | MCS5      | -0.32                 | 5.00            | 4.68               | 24.00                    | -19.32               |
|                        |                 |         | 52+26   | 72       | MCS5      | -0.48                 | 5.00            | 4.52               | 24.00                    | -19.48               |
|                        | 7095            | 229     | 52+26   | 70       | MCS5      | -0.25                 | 5.00            | 4.75               | 24.00                    | -19.25               |
|                        |                 |         | 52+26   | 71       | MCS5      | -0.14                 | 5.00            | 4.86               | 24.00                    | -19.14               |
|                        |                 |         | 52+26   | 72       | MCS5      | -0.35                 | 5.00            | 4.65               | 24.00                    | -19.35               |

Table 7-35. Antenna 5T 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU52+26)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 106+26  | 82       | MCS5      | 2.24                  | 3.60            | 5.84               | 24.00                    | -18.16               |
|                        |                 |         | 106+26  | 83       | MCS5      | 2.26                  | 3.60            | 5.86               | 24.00                    | -18.14               |
|                        | 6175            | 45      | 106+26  | 82       | MCS5      | 2.20                  | 4.20            | 6.40               | 24.00                    | -17.60               |
|                        |                 |         | 106+26  | 83       | MCS5      | 2.70                  | 4.20            | 6.90               | 24.00                    | -17.10               |
|                        | 6415            | 93      | 106+26  | 82       | MCS5      | 2.53                  | 4.30            | 6.83               | 24.00                    | -17.17               |
|                        |                 |         | 106+26  | 83       | MCS5      | 2.44                  | 4.30            | 6.74               | 24.00                    | -17.26               |
|                        | 6435            | 97      | 106+26  | 82       | MCS5      | 2.26                  | 4.10            | 6.36               | 24.00                    | -17.64               |
|                        |                 |         | 106+26  | 83       | MCS5      | 2.24                  | 4.10            | 6.34               | 24.00                    | -17.66               |
|                        | 6475            | 105     | 106+26  | 82       | MCS5      | 2.35                  | 4.10            | 6.45               | 24.00                    | -17.55               |
|                        |                 |         | 106+26  | 83       | MCS5      | 2.33                  | 4.10            | 6.43               | 24.00                    | -17.57               |
|                        | 6515            | 113     | 106+26  | 82       | MCS5      | 2.25                  | 4.10            | 6.35               | 24.00                    | -17.65               |
|                        |                 |         | 106+26  | 83       | MCS5      | 2.22                  | 4.10            | 6.32               | 24.00                    | -17.68               |
|                        | 6535            | 117     | 106+26  | 82       | MCS5      | 2.50                  | 4.20            | 6.70               | 24.00                    | -17.30               |
|                        |                 |         | 106+26  | 83       | MCS5      | 2.11                  | 4.20            | 6.31               | 24.00                    | -17.69               |
|                        | 6695            | 149     | 106+26  | 82       | MCS5      | 2.18                  | 4.20            | 6.38               | 24.00                    | -17.62               |
|                        |                 |         | 106+26  | 83       | MCS5      | 2.18                  | 4.20            | 6.38               | 24.00                    | -17.62               |
|                        | 6875            | 185     | 106+26  | 82       | MCS5      | 1.59                  | 4.20            | 5.79               | 24.00                    | -18.21               |
|                        |                 |         | 106+26  | 83       | MCS5      | 1.65                  | 4.20            | 5.85               | 24.00                    | -18.15               |
|                        | 6895            | 189     | 106+26  | 82       | MCS5      | 1.23                  | 5.00            | 6.23               | 24.00                    | -17.77               |
|                        |                 |         | 106+26  | 83       | MCS5      | 1.25                  | 5.00            | 6.25               | 24.00                    | -17.75               |
|                        | 6995            | 209     | 106+26  | 82       | MCS5      | 1.58                  | 5.00            | 6.58               | 24.00                    | -17.42               |
|                        |                 |         | 106+26  | 83       | MCS5      | 1.56                  | 5.00            | 6.56               | 24.00                    | -17.44               |
|                        | 7095            | 229     | 106+26  | 82       | MCS5      | 1.44                  | 5.00            | 6.44               | 24.00                    | -17.56               |
|                        |                 |         | 106+26  | 83       | MCS5      | 1.74                  | 5.00            | 6.74               | 24.00                    | -17.26               |

Table 7-36. Antenna 5T 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU106+26)

|                                            |                                                                                     |                                       |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     | Test Dates:<br>9/15/2025 - 12/30/2025 | EUT Type:<br>Tablet Device | Page 103 of 644                   |

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5985            | 7       | 484+242 | 90       | MCS5      | 8.70                  | 3.60            | 12.30              | 24.00                    | -11.70               |
|                        |                 |         | 484+242 | 91       | MCS5      | 8.56                  | 3.60            | 12.16              | 24.00                    | -11.84               |
|                        |                 |         | 484+242 | 92       | MCS5      | 8.59                  | 3.60            | 12.19              | 24.00                    | -11.81               |
|                        |                 |         | 484+242 | 93       | MCS5      | 8.76                  | 3.60            | 12.36              | 24.00                    | -11.64               |
|                        | 6145            | 39      | 484+242 | 90       | MCS5      | 9.59                  | 4.20            | 13.79              | 24.00                    | -10.21               |
|                        |                 |         | 484+242 | 91       | MCS5      | 9.61                  | 4.20            | 13.81              | 24.00                    | -10.19               |
|                        |                 |         | 484+242 | 92       | MCS5      | 9.69                  | 4.20            | 13.89              | 24.00                    | -10.11               |
|                        |                 |         | 484+242 | 93       | MCS5      | 9.65                  | 4.20            | 13.85              | 24.00                    | -10.15               |
|                        | 6385            | 87      | 484+242 | 90       | MCS5      | 9.50                  | 4.30            | 13.80              | 24.00                    | -10.20               |
|                        |                 |         | 484+242 | 91       | MCS5      | 9.52                  | 4.30            | 13.82              | 24.00                    | -10.18               |
|                        |                 |         | 484+242 | 92       | MCS5      | 9.59                  | 4.30            | 13.89              | 24.00                    | -10.11               |
|                        |                 |         | 484+242 | 93       | MCS5      | 9.54                  | 4.30            | 13.84              | 24.00                    | -10.16               |
|                        | 6465            | 103     | 484+242 | 90       | MCS5      | 9.38                  | 4.10            | 13.48              | 24.00                    | -10.52               |
|                        |                 |         | 484+242 | 91       | MCS5      | 9.34                  | 4.10            | 13.44              | 24.00                    | -10.56               |
|                        |                 |         | 484+242 | 92       | MCS5      | 9.41                  | 4.10            | 13.51              | 24.00                    | -10.49               |
|                        |                 |         | 484+242 | 93       | MCS5      | 9.50                  | 4.10            | 13.60              | 24.00                    | -10.40               |
|                        | 6545            | 119     | 484+242 | 90       | MCS5      | 9.48                  | 4.20            | 13.68              | 24.00                    | -10.32               |
|                        |                 |         | 484+242 | 91       | MCS5      | 9.49                  | 4.20            | 13.69              | 24.00                    | -10.31               |
|                        |                 |         | 484+242 | 92       | MCS5      | 9.23                  | 4.20            | 13.43              | 24.00                    | -10.57               |
|                        |                 |         | 484+242 | 93       | MCS5      | 9.19                  | 4.20            | 13.39              | 24.00                    | -10.61               |
|                        | 6705            | 151     | 484+242 | 90       | MCS5      | 9.45                  | 4.20            | 13.65              | 24.00                    | -10.35               |
|                        |                 |         | 484+242 | 91       | MCS5      | 9.59                  | 4.20            | 13.79              | 24.00                    | -10.21               |
|                        |                 |         | 484+242 | 92       | MCS5      | 9.25                  | 4.20            | 13.45              | 24.00                    | -10.55               |
|                        |                 |         | 484+242 | 93       | MCS5      | 9.27                  | 4.20            | 13.47              | 24.00                    | -10.53               |
|                        | 6865            | 183     | 484+242 | 90       | MCS5      | 8.45                  | 4.20            | 12.65              | 24.00                    | -11.35               |
|                        |                 |         | 484+242 | 91       | MCS5      | 8.40                  | 4.20            | 12.60              | 24.00                    | -11.40               |
|                        |                 |         | 484+242 | 92       | MCS5      | 8.53                  | 4.20            | 12.73              | 24.00                    | -11.27               |
|                        |                 |         | 484+242 | 93       | MCS5      | 8.48                  | 4.20            | 12.68              | 24.00                    | -11.32               |
|                        | 6945            | 199     | 484+242 | 90       | MCS5      | 8.86                  | 5.00            | 13.86              | 24.00                    | -10.14               |
|                        |                 |         | 484+242 | 91       | MCS5      | 8.88                  | 5.00            | 13.88              | 24.00                    | -10.12               |
|                        |                 |         | 484+242 | 92       | MCS5      | 8.55                  | 5.00            | 13.55              | 24.00                    | -10.45               |
|                        |                 |         | 484+242 | 93       | MCS5      | 8.55                  | 5.00            | 13.55              | 24.00                    | -10.45               |
|                        | 7025            | 215     | 484+242 | 90       | MCS5      | 8.66                  | 5.00            | 13.66              | 24.00                    | -10.34               |
|                        |                 |         | 484+242 | 91       | MCS5      | 8.59                  | 5.00            | 13.59              | 24.00                    | -10.41               |
|                        |                 |         | 484+242 | 92       | MCS5      | 8.72                  | 5.00            | 13.72              | 24.00                    | -10.28               |
|                        |                 |         | 484+242 | 93       | MCS5      | 8.68                  | 5.00            | 13.68              | 24.00                    | -10.32               |

Table 7-37. Antenna 5T 80MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU484+242)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 104 of 644                   |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |

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| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |         |          |           |                       |                 |                    |                          |                      |
|                         | 6025            | 15 (L)  | 996+484 | 94       | MCS5      | 12.29                 | 3.60            | 15.89              | 24.00                    | -8.11                |
|                         |                 | 15 (U)  | 996+484 | 94       | MCS5      | 12.24                 | 3.60            | 15.84              | 24.00                    | -8.16                |
|                         | 6025            | 15 (L)  | 996+484 | 95       | MCS5      | 12.35                 | 3.60            | 15.95              | 24.00                    | -8.05                |
|                         |                 | 15 (U)  | 996+484 | 95       | MCS5      | 12.31                 | 3.60            | 15.91              | 24.00                    | -8.09                |
|                         | 6185            | 47 (L)  | 996+484 | 94       | MCS5      | 11.97                 | 4.20            | 16.17              | 24.00                    | -7.83                |
|                         |                 | 47 (U)  | 996+484 | 94       | MCS5      | 12.12                 | 4.20            | 16.32              | 24.00                    | -7.68                |
|                         | 6185            | 47 (L)  | 996+484 | 95       | MCS5      | 12.32                 | 4.20            | 16.52              | 24.00                    | -7.48                |
|                         |                 | 47 (U)  | 996+484 | 95       | MCS5      | 12.30                 | 4.20            | 16.50              | 24.00                    | -7.50                |
|                         | 6345            | 79 (L)  | 996+484 | 94       | MCS5      | 12.23                 | 4.30            | 16.53              | 24.00                    | -7.47                |
|                         |                 | 79 (U)  | 996+484 | 94       | MCS5      | 12.00                 | 4.30            | 16.30              | 24.00                    | -7.70                |
|                         | 6345            | 79 (L)  | 996+484 | 95       | MCS5      | 12.14                 | 4.30            | 16.44              | 24.00                    | -7.56                |
|                         |                 | 79 (U)  | 996+484 | 95       | MCS5      | 12.14                 | 4.30            | 16.44              | 24.00                    | -7.56                |
|                         | 6505            | 111 (L) | 996+484 | 94       | MCS5      | 12.15                 | 4.10            | 16.25              | 24.00                    | -7.75                |
|                         |                 | 111 (U) | 996+484 | 94       | MCS5      | 12.34                 | 4.10            | 16.44              | 24.00                    | -7.56                |
|                         | 6505            | 111 (L) | 996+484 | 95       | MCS5      | 12.34                 | 4.10            | 16.44              | 24.00                    | -7.56                |
|                         |                 | 111 (U) | 996+484 | 95       | MCS5      | 12.02                 | 4.10            | 16.12              | 24.00                    | -7.88                |
|                         | 6665            | 143 (L) | 996+484 | 94       | MCS5      | 11.87                 | 4.20            | 16.07              | 24.00                    | -7.93                |
|                         |                 | 143 (U) | 996+484 | 94       | MCS5      | 11.81                 | 4.20            | 16.01              | 24.00                    | -7.99                |
|                         | 6665            | 143 (L) | 996+484 | 95       | MCS5      | 11.93                 | 4.20            | 16.13              | 24.00                    | -7.87                |
|                         |                 | 143 (U) | 996+484 | 95       | MCS5      | 11.89                 | 4.20            | 16.09              | 24.00                    | -7.91                |
|                         | 6825            | 175 (L) | 996+484 | 94       | MCS5      | 11.39                 | 4.20            | 15.59              | 24.00                    | -8.41                |
|                         |                 | 175 (U) | 996+484 | 94       | MCS5      | 11.08                 | 4.20            | 15.28              | 24.00                    | -8.72                |
|                         | 6825            | 175 (L) | 996+484 | 95       | MCS5      | 11.02                 | 4.20            | 15.22              | 24.00                    | -8.78                |
|                         |                 | 175 (U) | 996+484 | 95       | MCS5      | 11.07                 | 4.20            | 15.27              | 24.00                    | -8.73                |
|                         | 6985            | 207 (L) | 996+484 | 94       | MCS5      | 11.30                 | 5.00            | 16.30              | 24.00                    | -7.70                |
|                         |                 | 207 (U) | 996+484 | 94       | MCS5      | 11.11                 | 5.00            | 16.11              | 24.00                    | -7.89                |
|                         | 6985            | 207 (L) | 996+484 | 95       | MCS5      | 11.26                 | 5.00            | 16.26              | 24.00                    | -7.74                |
|                         |                 | 207 (U) | 996+484 | 95       | MCS5      | 11.47                 | 5.00            | 16.47              | 24.00                    | -7.53                |

Table 7-38. Antenna 5T 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU996+484)

|                                            |                                                                                     |                                       |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     | Test Dates:<br>9/15/2025 - 12/30/2025 | EUT Type:<br>Tablet Device | Page 105 of 644                   |

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size     | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|-------------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |             |          |           |                       |                 |                    |                          |                      |
|                         | 6025            | 15 (L)  | 996+484+242 | 96       | MCS5      | 13.37                 | 3.60            | 16.97              | 24.00                    | -7.03                |
|                         |                 | 15 (U)  | 996+484+242 | 96       | MCS5      | 13.18                 | 3.60            | 16.78              | 24.00                    | -7.22                |
|                         | 6025            | 15 (L)  | 996+484+242 | 97       | MCS5      | 13.21                 | 3.60            | 16.81              | 24.00                    | -7.19                |
|                         |                 | 15 (U)  | 996+484+242 | 97       | MCS5      | 13.10                 | 3.60            | 16.70              | 24.00                    | -7.30                |
|                         | 6025            | 15 (L)  | 996+484+242 | 98       | MCS5      | 13.45                 | 3.60            | 17.05              | 24.00                    | -6.95                |
|                         |                 | 15 (U)  | 996+484+242 | 98       | MCS5      | 13.15                 | 3.60            | 16.75              | 24.00                    | -7.25                |
|                         | 6025            | 15 (L)  | 996+484+242 | 99       | MCS5      | 13.44                 | 3.60            | 17.04              | 24.00                    | -6.96                |
|                         |                 | 15 (U)  | 996+484+242 | 99       | MCS5      | 13.08                 | 3.60            | 16.68              | 24.00                    | -7.32                |
|                         | 6185            | 47 (L)  | 996+484+242 | 96       | MCS5      | 12.91                 | 4.20            | 17.11              | 24.00                    | -6.89                |
|                         |                 | 47 (U)  | 996+484+242 | 96       | MCS5      | 13.16                 | 4.20            | 17.36              | 24.00                    | -6.64                |
|                         | 6185            | 47 (L)  | 996+484+242 | 97       | MCS5      | 12.70                 | 4.20            | 16.90              | 24.00                    | -7.10                |
|                         |                 | 47 (U)  | 996+484+242 | 97       | MCS5      | 12.99                 | 4.20            | 17.19              | 24.00                    | -6.81                |
|                         | 6185            | 47 (L)  | 996+484+242 | 98       | MCS5      | 12.81                 | 4.20            | 17.01              | 24.00                    | -6.99                |
|                         |                 | 47 (U)  | 996+484+242 | 98       | MCS5      | 13.07                 | 4.20            | 17.27              | 24.00                    | -6.73                |
|                         | 6185            | 47 (L)  | 996+484+242 | 99       | MCS5      | 12.74                 | 4.20            | 16.94              | 24.00                    | -7.06                |
|                         |                 | 47 (U)  | 996+484+242 | 99       | MCS5      | 13.02                 | 4.20            | 17.22              | 24.00                    | -6.78                |
|                         | 6345            | 79 (L)  | 996+484+242 | 96       | MCS5      | 13.12                 | 4.30            | 17.42              | 24.00                    | -6.58                |
|                         |                 | 79 (U)  | 996+484+242 | 96       | MCS5      | 13.30                 | 4.30            | 17.60              | 24.00                    | -6.40                |
|                         | 6345            | 79 (L)  | 996+484+242 | 97       | MCS5      | 13.38                 | 4.30            | 17.68              | 24.00                    | -6.32                |
|                         |                 | 79 (U)  | 996+484+242 | 97       | MCS5      | 13.15                 | 4.30            | 17.45              | 24.00                    | -6.55                |
|                         | 6345            | 79 (L)  | 996+484+242 | 98       | MCS5      | 13.00                 | 4.30            | 17.30              | 24.00                    | -6.70                |
|                         |                 | 79 (U)  | 996+484+242 | 98       | MCS5      | 13.19                 | 4.30            | 17.49              | 24.00                    | -6.51                |
|                         | 6345            | 79 (L)  | 996+484+242 | 99       | MCS5      | 12.98                 | 4.30            | 17.28              | 24.00                    | -6.72                |
|                         |                 | 79 (U)  | 996+484+242 | 99       | MCS5      | 13.12                 | 4.30            | 17.42              | 24.00                    | -6.58                |
|                         | 6505            | 111 (L) | 996+484+242 | 96       | MCS5      | 12.83                 | 4.10            | 16.93              | 24.00                    | -7.07                |
|                         |                 | 111 (U) | 996+484+242 | 96       | MCS5      | 12.70                 | 4.10            | 16.80              | 24.00                    | -7.20                |
|                         | 6505            | 111 (L) | 996+484+242 | 97       | MCS5      | 13.04                 | 4.10            | 17.14              | 24.00                    | -6.86                |
|                         |                 | 111 (U) | 996+484+242 | 97       | MCS5      | 13.02                 | 4.10            | 17.12              | 24.00                    | -6.88                |
|                         | 6505            | 111 (L) | 996+484+242 | 98       | MCS5      | 12.62                 | 4.10            | 16.72              | 24.00                    | -7.28                |
|                         |                 | 111 (U) | 996+484+242 | 98       | MCS5      | 13.01                 | 4.10            | 17.11              | 24.00                    | -6.89                |
|                         | 6505            | 111 (L) | 996+484+242 | 99       | MCS5      | 12.64                 | 4.10            | 16.74              | 24.00                    | -7.26                |
|                         |                 | 111 (U) | 996+484+242 | 99       | MCS5      | 12.95                 | 4.10            | 17.05              | 24.00                    | -6.95                |
|                         | 6665            | 143 (L) | 996+484+242 | 96       | MCS5      | 12.43                 | 4.20            | 16.63              | 24.00                    | -7.37                |
|                         |                 | 143 (U) | 996+484+242 | 96       | MCS5      | 12.62                 | 4.20            | 16.82              | 24.00                    | -7.18                |
|                         | 6665            | 143 (L) | 996+484+242 | 97       | MCS5      | 12.78                 | 4.20            | 16.98              | 24.00                    | -7.02                |
|                         |                 | 143 (U) | 996+484+242 | 97       | MCS5      | 12.43                 | 4.20            | 16.63              | 24.00                    | -7.37                |
|                         | 6665            | 143 (L) | 996+484+242 | 98       | MCS5      | 12.72                 | 4.20            | 16.92              | 24.00                    | -7.08                |
|                         |                 | 143 (U) | 996+484+242 | 98       | MCS5      | 12.45                 | 4.20            | 16.65              | 24.00                    | -7.35                |
|                         | 6665            | 143 (L) | 996+484+242 | 99       | MCS5      | 12.70                 | 4.20            | 16.90              | 24.00                    | -7.10                |
|                         |                 | 143 (U) | 996+484+242 | 99       | MCS5      | 12.42                 | 4.20            | 16.62              | 24.00                    | -7.38                |
|                         | 6825            | 175 (L) | 996+484+242 | 96       | MCS5      | 12.28                 | 4.20            | 16.48              | 24.00                    | -7.52                |
|                         |                 | 175 (U) | 996+484+242 | 96       | MCS5      | 11.86                 | 4.20            | 16.06              | 24.00                    | -7.94                |
|                         | 6825            | 175 (L) | 996+484+242 | 97       | MCS5      | 12.06                 | 4.20            | 16.26              | 24.00                    | -7.74                |
|                         |                 | 175 (U) | 996+484+242 | 97       | MCS5      | 12.25                 | 4.20            | 16.45              | 24.00                    | -7.55                |
|                         | 6825            | 175 (L) | 996+484+242 | 98       | MCS5      | 12.28                 | 4.20            | 16.48              | 24.00                    | -7.52                |
|                         |                 | 175 (U) | 996+484+242 | 98       | MCS5      | 11.91                 | 4.20            | 16.11              | 24.00                    | -7.89                |
|                         | 6825            | 175 (L) | 996+484+242 | 99       | MCS5      | 11.88                 | 4.20            | 16.08              | 24.00                    | -7.92                |
|                         |                 | 175 (U) | 996+484+242 | 99       | MCS5      | 12.29                 | 4.20            | 16.49              | 24.00                    | -7.51                |
|                         | 6985            | 207 (L) | 996+484+242 | 96       | MCS5      | 12.29                 | 5.00            | 17.29              | 24.00                    | -6.71                |
|                         |                 | 207 (U) | 996+484+242 | 96       | MCS5      | 11.81                 | 5.00            | 16.81              | 24.00                    | -7.19                |
|                         | 6985            | 207 (L) | 996+484+242 | 97       | MCS5      | 12.16                 | 5.00            | 17.16              | 24.00                    | -6.84                |
|                         |                 | 207 (U) | 996+484+242 | 97       | MCS5      | 12.12                 | 5.00            | 17.12              | 24.00                    | -6.88                |
|                         | 6985            | 207 (L) | 996+484+242 | 98       | MCS5      | 11.92                 | 5.00            | 16.92              | 24.00                    | -7.08                |
|                         |                 | 207 (U) | 996+484+242 | 98       | MCS5      | 12.16                 | 5.00            | 17.16              | 24.00                    | -6.84                |
|                         | 6985            | 207 (L) | 996+484+242 | 99       | MCS5      | 11.99                 | 5.00            | 16.99              | 24.00                    | -7.01                |
|                         |                 | 207 (U) | 996+484+242 | 99       | MCS5      | 12.08                 | 5.00            | 17.08              | 24.00                    | -6.92                |

**Table 7-39. Antenna 5T 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU996+484+242)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 106 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 242     | 61       | MCS5      | 4.78                  | 3.60            | 8.38               | 24.00                    | -15.62               |
|                        | 6175            | 45      | 242     | 61       | MCS5      | 4.85                  | 4.20            | 9.05               | 24.00                    | -14.95               |
|                        | 6415            | 93      | 242     | 61       | MCS5      | 4.80                  | 4.30            | 9.10               | 24.00                    | -14.90               |
|                        | 6435            | 97      | 242     | 61       | MCS5      | 4.68                  | 4.10            | 8.78               | 24.00                    | -15.22               |
|                        | 6475            | 105     | 242     | 61       | MCS5      | 4.79                  | 4.10            | 8.89               | 24.00                    | -15.11               |
|                        | 6515            | 113     | 242     | 61       | MCS5      | 4.77                  | 4.10            | 8.87               | 24.00                    | -15.13               |
|                        | 6535            | 117     | 242     | 61       | MCS5      | 4.86                  | 4.20            | 9.06               | 24.00                    | -14.94               |
|                        | 6695            | 149     | 242     | 61       | MCS5      | 4.88                  | 4.20            | 9.08               | 24.00                    | -14.92               |
|                        | 6875            | 185     | 242     | 61       | MCS5      | 3.90                  | 4.20            | 8.10               | 24.00                    | -15.90               |
|                        | 6895            | 189     | 242     | 61       | MCS5      | 3.97                  | 5.00            | 8.97               | 24.00                    | -15.03               |
|                        | 6995            | 209     | 242     | 61       | MCS5      | 3.87                  | 5.00            | 8.87               | 24.00                    | -15.13               |
|                        | 7115            | 233     | 242     | 61       | MCS5      | 3.15                  | 5.00            | 8.15               | 24.00                    | -15.85               |

Table 7-40. Antenna 5T 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)

| 6GHz (40MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5965            | 3       | 484     | 65       | MCS5      | 7.46                  | 3.60            | 11.06              | 24.00                    | -12.94               |
|                        | 6165            | 43      | 484     | 65       | MCS5      | 7.98                  | 4.20            | 12.18              | 24.00                    | -11.82               |
|                        | 6405            | 91      | 484     | 65       | MCS5      | 7.84                  | 4.30            | 12.14              | 24.00                    | -11.86               |
|                        | 6445            | 99      | 484     | 65       | MCS5      | 7.89                  | 4.10            | 11.99              | 24.00                    | -12.01               |
|                        | 6485            | 107     | 484     | 65       | MCS5      | 7.98                  | 4.10            | 12.08              | 24.00                    | -11.92               |
|                        | 6525            | 115     | 484     | 65       | MCS5      | 8.19                  | 4.20            | 12.39              | 24.00                    | -11.61               |
|                        | 6565            | 123     | 484     | 65       | MCS5      | 7.86                  | 4.20            | 12.06              | 24.00                    | -11.94               |
|                        | 6725            | 155     | 484     | 65       | MCS5      | 7.57                  | 4.20            | 11.77              | 24.00                    | -12.23               |
|                        | 6845            | 179     | 484     | 65       | MCS5      | 7.44                  | 4.20            | 11.64              | 24.00                    | -12.36               |
|                        | 6885            | 187     | 484     | 65       | MCS5      | 7.13                  | 5.00            | 12.13              | 24.00                    | -11.87               |
|                        | 7005            | 211     | 484     | 65       | MCS5      | 7.16                  | 5.00            | 12.16              | 24.00                    | -11.84               |
|                        | 7085            | 227     | 484     | 65       | MCS5      | 7.24                  | 5.00            | 12.24              | 24.00                    | -11.76               |

Table 7-41. Antenna 5T 40MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5985            | 7       | 996     | 67       | MCS5      | 10.70                 | 3.60            | 14.30              | 24.00                    | -9.70                |
|                        | 6145            | 39      | 996     | 67       | MCS5      | 10.83                 | 4.20            | 15.03              | 24.00                    | -8.97                |
|                        | 6385            | 87      | 996     | 67       | MCS5      | 10.99                 | 4.30            | 15.29              | 24.00                    | -8.71                |
|                        | 6465            | 103     | 996     | 67       | MCS5      | 10.81                 | 4.10            | 14.91              | 24.00                    | -9.09                |
|                        | 6545            | 119     | 996     | 67       | MCS5      | 10.91                 | 4.20            | 15.11              | 24.00                    | -8.89                |
|                        | 6705            | 151     | 996     | 67       | MCS5      | 10.84                 | 4.20            | 15.04              | 24.00                    | -8.96                |
|                        | 6865            | 183     | 996     | 67       | MCS5      | 10.25                 | 4.20            | 14.45              | 24.00                    | -9.55                |
|                        | 6945            | 199     | 996     | 67       | MCS5      | 9.79                  | 5.00            | 14.79              | 24.00                    | -9.21                |
|                        | 7025            | 215     | 996     | 67       | MCS5      | 10.09                 | 5.00            | 15.09              | 24.00                    | -8.91                |

Table 7-42. Antenna 5T 80MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15      | 996x2   | 68       | MCS5      | 13.36                 | 3.60            | 16.96              | 24.00                    | -7.04                |
|                         | 6185            | 47      | 996x2   | 68       | MCS5      | 13.37                 | 4.20            | 17.57              | 24.00                    | -6.43                |
|                         | 6345            | 79      | 996x2   | 68       | MCS5      | 13.55                 | 4.30            | 17.85              | 24.00                    | -6.15                |
|                         | 6505            | 111     | 996x2   | 68       | MCS5      | 13.49                 | 4.10            | 17.59              | 24.00                    | -6.41                |
|                         | 6665            | 143     | 996x2   | 68       | MCS5      | 13.29                 | 4.20            | 17.49              | 24.00                    | -6.51                |
|                         | 6825            | 175     | 996x2   | 68       | MCS5      | 12.62                 | 4.20            | 16.82              | 24.00                    | -7.18                |
|                         | 6985            | 207     | 996x2   | 68       | MCS5      | 12.59                 | 5.00            | 17.59              | 24.00                    | -6.41                |

Table 7-43. Antenna 5T 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device | Page 107 of 644                       |                                   |

### 7.3.3 Antenna 3b Conducted Output Power and Max EIRP Measurements – SP

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 26      | 0        | MCS5             | 7.15                  | 0.90            | 8.05               | 30.00                    | -21.95               |
|                        |                 |         | 26      | 4        | MCS5             | 7.45                  | 0.90            | 8.35               | 30.00                    | -21.65               |
|                        |                 |         | 26      | 8        | MCS5             | 7.49                  | 0.90            | 8.39               | 30.00                    | -21.61               |
|                        | 6175            | 45      | 26      | 0        | MCS5             | 7.14                  | 0.50            | 7.64               | 30.00                    | -22.36               |
|                        |                 |         | 26      | 4        | MCS5             | 7.50                  | 0.50            | 8.00               | 30.00                    | -22.00               |
|                        |                 |         | 26      | 8        | MCS5             | 7.38                  | 0.50            | 7.88               | 30.00                    | -22.12               |
|                        | 6415            | 93      | 26      | 0        | MCS5             | 7.30                  | -1.50           | 5.80               | 30.00                    | -24.20               |
|                        |                 |         | 26      | 4        | MCS5             | 7.24                  | -1.50           | 5.74               | 30.00                    | -24.26               |
|                        |                 |         | 26      | 8        | MCS5             | 7.35                  | -1.50           | 5.85               | 30.00                    | -24.15               |
|                        | 6435            | 97      | 26      | 0        | MCS5             | 6.70                  | -2.10           | 4.60               | 30.00                    | -25.40               |
|                        |                 |         | 26      | 4        | MCS5             | 6.60                  | -2.10           | 4.50               | 30.00                    | -25.50               |
|                        |                 |         | 26      | 8        | MCS5             | 6.93                  | -2.10           | 4.83               | 30.00                    | -25.17               |
|                        | 6475            | 105     | 26      | 0        | MCS5             | 6.85                  | -2.10           | 4.75               | 30.00                    | -25.25               |
|                        |                 |         | 26      | 4        | MCS5             | 6.97                  | -2.10           | 4.87               | 30.00                    | -25.13               |
|                        |                 |         | 26      | 8        | MCS5             | 6.85                  | -2.10           | 4.75               | 30.00                    | -25.25               |
|                        | 6515            | 113     | 26      | 0        | MCS5             | 6.63                  | -2.10           | 4.53               | 30.00                    | -25.47               |
|                        |                 |         | 26      | 4        | MCS5             | 6.98                  | -2.10           | 4.88               | 30.00                    | -25.12               |
|                        |                 |         | 26      | 8        | MCS5             | 6.84                  | -2.10           | 4.74               | 30.00                    | -25.26               |
|                        | 6535            | 117     | 26      | 0        | MCS5             | 6.72                  | -1.20           | 5.52               | 30.00                    | -24.48               |
|                        |                 |         | 26      | 4        | MCS5             | 6.60                  | -1.20           | 5.40               | 30.00                    | -24.60               |
|                        |                 |         | 26      | 8        | MCS5             | 6.90                  | -1.20           | 5.70               | 30.00                    | -24.30               |
|                        | 6695            | 149     | 26      | 0        | MCS5             | 6.82                  | -1.20           | 5.62               | 30.00                    | -24.38               |
|                        |                 |         | 26      | 4        | MCS5             | 6.87                  | -1.20           | 5.67               | 30.00                    | -24.33               |
|                        |                 |         | 26      | 8        | MCS5             | 6.99                  | -1.20           | 5.79               | 30.00                    | -24.21               |
|                        | 6855            | 181     | 26      | 0        | MCS5             | 6.73                  | -1.20           | 5.53               | 30.00                    | -24.47               |
|                        |                 |         | 26      | 4        | MCS5             | 6.64                  | -1.20           | 5.44               | 30.00                    | -24.56               |
|                        |                 |         | 26      | 8        | MCS5             | 6.85                  | -1.20           | 5.65               | 30.00                    | -24.35               |

Table 7-44. Antenna 3b 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU26)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 52      | 37       | MCS5             | 10.30                 | 0.90            | 11.20              | 30.00                    | -18.80               |
|                        |                 |         | 52      | 39       | MCS5             | 10.15                 | 0.90            | 11.05              | 30.00                    | -18.95               |
|                        |                 |         | 52      | 40       | MCS5             | 10.48                 | 0.90            | 11.38              | 30.00                    | -18.62               |
|                        | 6175            | 45      | 52      | 37       | MCS5             | 10.50                 | 0.50            | 11.00              | 30.00                    | -19.00               |
|                        |                 |         | 52      | 39       | MCS5             | 10.34                 | 0.50            | 10.84              | 30.00                    | -19.16               |
|                        |                 |         | 52      | 40       | MCS5             | 10.26                 | 0.50            | 10.76              | 30.00                    | -19.24               |
|                        | 6415            | 93      | 52      | 37       | MCS5             | 10.31                 | -1.50           | 8.81               | 30.00                    | -21.19               |
|                        |                 |         | 52      | 39       | MCS5             | 10.23                 | -1.50           | 8.73               | 30.00                    | -21.27               |
|                        |                 |         | 52      | 40       | MCS5             | 10.41                 | -1.50           | 8.91               | 30.00                    | -21.09               |
|                        | 6435            | 97      | 52      | 37       | MCS5             | 9.93                  | -2.10           | 7.83               | 30.00                    | -22.17               |
|                        |                 |         | 52      | 39       | MCS5             | 9.76                  | -2.10           | 7.66               | 30.00                    | -22.34               |
|                        |                 |         | 52      | 40       | MCS5             | 9.69                  | -2.10           | 7.59               | 30.00                    | -22.41               |
|                        | 6475            | 105     | 52      | 37       | MCS5             | 9.80                  | -2.10           | 7.70               | 30.00                    | -22.30               |
|                        |                 |         | 52      | 39       | MCS5             | 9.69                  | -2.10           | 7.59               | 30.00                    | -22.41               |
|                        |                 |         | 52      | 40       | MCS5             | 9.72                  | -2.10           | 7.62               | 30.00                    | -22.38               |
|                        | 6515            | 113     | 52      | 37       | MCS5             | 9.68                  | -2.10           | 7.58               | 30.00                    | -22.42               |
|                        |                 |         | 52      | 39       | MCS5             | 9.95                  | -2.10           | 7.85               | 30.00                    | -22.15               |
|                        |                 |         | 52      | 40       | MCS5             | 9.81                  | -2.10           | 7.71               | 30.00                    | -22.29               |
|                        | 6535            | 117     | 52      | 37       | MCS5             | 9.77                  | -1.20           | 8.57               | 30.00                    | -21.43               |
|                        |                 |         | 52      | 39       | MCS5             | 9.77                  | -1.20           | 8.57               | 30.00                    | -21.43               |
|                        |                 |         | 52      | 40       | MCS5             | 9.89                  | -1.20           | 8.69               | 30.00                    | -21.31               |
|                        | 6695            | 149     | 52      | 37       | MCS5             | 9.71                  | -1.20           | 8.51               | 30.00                    | -21.49               |
|                        |                 |         | 52      | 39       | MCS5             | 9.77                  | -1.20           | 8.57               | 30.00                    | -21.43               |
|                        |                 |         | 52      | 40       | MCS5             | 9.96                  | -1.20           | 8.76               | 30.00                    | -21.24               |
|                        | 6855            | 181     | 52      | 37       | MCS5             | 9.89                  | -1.20           | 8.69               | 30.00                    | -21.31               |
|                        |                 |         | 52      | 39       | MCS5             | 9.70                  | -1.20           | 8.50               | 30.00                    | -21.50               |
|                        |                 |         | 52      | 40       | MCS5             | 9.72                  | -1.20           | 8.52               | 30.00                    | -21.48               |

Table 7-45. Antenna 3b 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU52)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 108 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 106     | 53       | MCS5             | 13.41                 | 0.90            | 14.31              | 30.00                    | -15.69               |
|                        |                 |         | 106     | 54       | MCS5             | 13.40                 | 0.90            | 14.30              | 30.00                    | -15.70               |
|                        | 6175            | 45      | 106     | 53       | MCS5             | 13.32                 | 0.50            | 13.82              | 30.00                    | -16.18               |
|                        |                 |         | 106     | 54       | MCS5             | 13.44                 | 0.50            | 13.94              | 30.00                    | -16.06               |
|                        | 6415            | 93      | 106     | 53       | MCS5             | 13.13                 | -1.50           | 11.63              | 30.00                    | -18.37               |
|                        |                 |         | 106     | 54       | MCS5             | 13.17                 | -1.50           | 11.67              | 30.00                    | -18.33               |
|                        | 6435            | 97      | 106     | 53       | MCS5             | 12.97                 | -2.10           | 10.87              | 30.00                    | -19.13               |
|                        |                 |         | 106     | 54       | MCS5             | 12.94                 | -2.10           | 10.84              | 30.00                    | -19.16               |
|                        | 6475            | 105     | 106     | 53       | MCS5             | 12.81                 | -2.10           | 10.71              | 30.00                    | -19.29               |
|                        |                 |         | 106     | 54       | MCS5             | 12.79                 | -2.10           | 10.69              | 30.00                    | -19.31               |
|                        | 6515            | 113     | 106     | 53       | MCS5             | 12.70                 | -2.10           | 10.60              | 30.00                    | -19.40               |
|                        |                 |         | 106     | 54       | MCS5             | 12.89                 | -2.10           | 10.79              | 30.00                    | -19.21               |
|                        | 6535            | 117     | 106     | 53       | MCS5             | 12.99                 | -1.20           | 11.79              | 30.00                    | -18.21               |
|                        |                 |         | 106     | 54       | MCS5             | 12.97                 | -1.20           | 11.77              | 30.00                    | -18.23               |
|                        | 6695            | 149     | 106     | 53       | MCS5             | 12.69                 | -1.20           | 11.49              | 30.00                    | -18.51               |
|                        |                 |         | 106     | 54       | MCS5             | 12.75                 | -1.20           | 11.55              | 30.00                    | -18.45               |
|                        | 6855            | 181     | 106     | 53       | MCS5             | 12.73                 | -1.20           | 11.53              | 30.00                    | -18.47               |
|                        |                 |         | 106     | 54       | MCS5             | 12.65                 | -1.20           | 11.45              | 30.00                    | -18.55               |

Table 7-46. Antenna 3b 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU106)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 52+26   | 70       | MCS5             | 11.83                 | 0.90            | 12.73              | 30.00                    | -17.27               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.98                 | 0.90            | 12.88              | 30.00                    | -17.12               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.71                 | 0.90            | 12.61              | 30.00                    | -17.39               |
|                        | 6175            | 45      | 52+26   | 70       | MCS5             | 11.75                 | 0.50            | 12.25              | 30.00                    | -17.75               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.99                 | 0.50            | 12.49              | 30.00                    | -17.51               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.81                 | 0.50            | 12.31              | 30.00                    | -17.69               |
|                        | 6415            | 93      | 52+26   | 70       | MCS5             | 11.99                 | -1.50           | 10.49              | 30.00                    | -19.51               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.65                 | -1.50           | 10.15              | 30.00                    | -19.85               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.77                 | -1.50           | 10.27              | 30.00                    | -19.73               |
|                        | 6435            | 97      | 52+26   | 70       | MCS5             | 11.37                 | -2.10           | 9.27               | 30.00                    | -20.73               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.31                 | -2.10           | 9.21               | 30.00                    | -20.79               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.25                 | -2.10           | 9.15               | 30.00                    | -20.85               |
|                        | 6475            | 105     | 52+26   | 70       | MCS5             | 11.25                 | -2.10           | 9.15               | 30.00                    | -20.85               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.40                 | -2.10           | 9.30               | 30.00                    | -20.70               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.29                 | -2.10           | 9.19               | 30.00                    | -20.81               |
|                        | 6515            | 113     | 52+26   | 70       | MCS5             | 11.38                 | -2.10           | 9.28               | 30.00                    | -20.72               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.23                 | -2.10           | 9.13               | 30.00                    | -20.87               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.11                 | -2.10           | 9.01               | 30.00                    | -20.99               |
|                        | 6535            | 117     | 52+26   | 70       | MCS5             | 11.19                 | -1.20           | 9.99               | 30.00                    | -20.01               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.41                 | -1.20           | 10.21              | 30.00                    | -19.79               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.16                 | -1.20           | 9.96               | 30.00                    | -20.04               |
|                        | 6695            | 149     | 52+26   | 70       | MCS5             | 11.37                 | -1.20           | 10.17              | 30.00                    | -19.83               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.48                 | -1.20           | 10.28              | 30.00                    | -19.72               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.34                 | -1.20           | 10.14              | 30.00                    | -19.86               |
|                        | 6855            | 181     | 52+26   | 70       | MCS5             | 11.36                 | -1.20           | 10.16              | 30.00                    | -19.84               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.49                 | -1.20           | 10.29              | 30.00                    | -19.71               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.30                 | -1.20           | 10.10              | 30.00                    | -19.90               |

Table 7-47. Antenna 3b 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU52+26)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 109 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 106+26  | 82       | MCS5             | 13.75                 | 0.90            | 14.65              | 30.00                    | -15.35               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.71                 | 0.90            | 14.61              | 30.00                    | -15.39               |
|                        | 6175            | 45      | 106+26  | 82       | MCS5             | 13.64                 | 0.50            | 14.14              | 30.00                    | -15.86               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.65                 | 0.50            | 14.15              | 30.00                    | -15.85               |
|                        | 6415            | 93      | 106+26  | 82       | MCS5             | 13.85                 | -1.50           | 12.35              | 30.00                    | -17.65               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.93                 | -1.50           | 12.43              | 30.00                    | -17.57               |
|                        | 6435            | 97      | 106+26  | 82       | MCS5             | 13.23                 | -2.10           | 11.13              | 30.00                    | -18.87               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.23                 | -2.10           | 11.13              | 30.00                    | -18.87               |
|                        | 6475            | 105     | 106+26  | 82       | MCS5             | 13.31                 | -2.10           | 11.21              | 30.00                    | -18.79               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.36                 | -2.10           | 11.26              | 30.00                    | -18.74               |
|                        | 6515            | 113     | 106+26  | 82       | MCS5             | 13.19                 | -2.10           | 11.09              | 30.00                    | -18.91               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.23                 | -2.10           | 11.13              | 30.00                    | -18.87               |
|                        | 6535            | 117     | 106+26  | 82       | MCS5             | 13.26                 | -1.20           | 12.06              | 30.00                    | -17.94               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.26                 | -1.20           | 12.06              | 30.00                    | -17.94               |
|                        | 6695            | 149     | 106+26  | 82       | MCS5             | 13.41                 | -1.20           | 12.21              | 30.00                    | -17.79               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.35                 | -1.20           | 12.15              | 30.00                    | -17.85               |
|                        | 6855            | 181     | 106+26  | 82       | MCS5             | 13.46                 | -1.20           | 12.26              | 30.00                    | -17.74               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.43                 | -1.20           | 12.23              | 30.00                    | -17.77               |

Table 7-48. Antenna 3b 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU106+26)

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5985            | 7       | 484+242 | 90       | MCS5             | 16.12                 | 0.90            | 17.02              | 30.00                    | -12.98               |
|                        |                 |         | 484+242 | 91       | MCS5             | 16.30                 | 0.90            | 17.20              | 30.00                    | -12.80               |
|                        |                 |         | 484+242 | 92       | MCS5             | 16.33                 | 0.90            | 17.23              | 30.00                    | -12.77               |
|                        |                 |         | 484+242 | 93       | MCS5             | 16.45                 | 0.90            | 17.35              | 30.00                    | -12.65               |
|                        | 6145            | 39      | 484+242 | 90       | MCS5             | 16.27                 | 0.50            | 16.77              | 30.00                    | -13.24               |
|                        |                 |         | 484+242 | 91       | MCS5             | 16.35                 | 0.50            | 16.85              | 30.00                    | -13.15               |
|                        |                 |         | 484+242 | 92       | MCS5             | 16.20                 | 0.50            | 16.70              | 30.00                    | -13.30               |
|                        |                 |         | 484+242 | 93       | MCS5             | 16.30                 | 0.50            | 16.80              | 30.00                    | -13.21               |
|                        | 6385            | 87      | 484+242 | 90       | MCS5             | 16.30                 | -1.50           | 14.80              | 30.00                    | -15.20               |
|                        |                 |         | 484+242 | 91       | MCS5             | 16.34                 | -1.50           | 14.84              | 30.00                    | -15.16               |
|                        |                 |         | 484+242 | 92       | MCS5             | 16.33                 | -1.50           | 14.83              | 30.00                    | -15.17               |
|                        |                 |         | 484+242 | 93       | MCS5             | 16.39                 | -1.50           | 14.89              | 30.00                    | -15.11               |
|                        | 6465            | 103     | 484+242 | 90       | MCS5             | 15.84                 | -2.10           | 13.74              | 30.00                    | -16.26               |
|                        |                 |         | 484+242 | 91       | MCS5             | 15.61                 | -2.10           | 13.51              | 30.00                    | -16.49               |
|                        |                 |         | 484+242 | 92       | MCS5             | 15.74                 | -2.10           | 13.64              | 30.00                    | -16.36               |
|                        |                 |         | 484+242 | 93       | MCS5             | 15.76                 | -2.10           | 13.66              | 30.00                    | -16.34               |
|                        | 6545            | 119     | 484+242 | 90       | MCS5             | 15.77                 | -1.20           | 14.57              | 30.00                    | -15.44               |
|                        |                 |         | 484+242 | 91       | MCS5             | 15.73                 | -1.20           | 14.53              | 30.00                    | -15.47               |
|                        |                 |         | 484+242 | 92       | MCS5             | 15.98                 | -1.20           | 14.78              | 30.00                    | -15.22               |
|                        |                 |         | 484+242 | 93       | MCS5             | 15.65                 | -1.20           | 14.45              | 30.00                    | -15.55               |
|                        | 6705            | 151     | 484+242 | 90       | MCS5             | 15.72                 | -1.20           | 14.52              | 30.00                    | -15.49               |
|                        |                 |         | 484+242 | 91       | MCS5             | 15.89                 | -1.20           | 14.69              | 30.00                    | -15.31               |
|                        |                 |         | 484+242 | 92       | MCS5             | 15.81                 | -1.20           | 14.61              | 30.00                    | -15.39               |
|                        |                 |         | 484+242 | 93       | MCS5             | 15.82                 | -1.20           | 14.62              | 30.00                    | -15.38               |
|                        | 6785            | 167     | 484+242 | 90       | MCS5             | 15.66                 | -1.20           | 14.46              | 30.00                    | -15.54               |
|                        |                 |         | 484+242 | 91       | MCS5             | 15.98                 | -1.20           | 14.78              | 30.00                    | -15.22               |
|                        |                 |         | 484+242 | 92       | MCS5             | 15.68                 | -1.20           | 14.48              | 30.00                    | -15.52               |
|                        |                 |         | 484+242 | 93       | MCS5             | 15.67                 | -1.20           | 14.47              | 30.00                    | -15.53               |

Table 7-49. Antenna 3b 80MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU484+242)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 110 of 644                   |

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| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15 (L)  | 996+484 | 94       | MCS5             | 16.37                 | 0.90            | 17.27              | 30.00                    | -12.73               |
|                         |                 | 15 (U)  | 996+484 | 94       | MCS5             | 16.45                 | 0.90            | 17.35              | 30.00                    | -12.65               |
|                         | 6025            | 15 (L)  | 996+484 | 95       | MCS5             | 16.36                 | 0.90            | 17.26              | 30.00                    | -12.74               |
|                         |                 | 15 (U)  | 996+484 | 95       | MCS5             | 16.48                 | 0.90            | 17.38              | 30.00                    | -12.62               |
|                         | 6185            | 47 (L)  | 996+484 | 94       | MCS5             | 16.20                 | 0.50            | 16.70              | 30.00                    | -13.30               |
|                         |                 | 47 (U)  | 996+484 | 94       | MCS5             | 16.40                 | 0.50            | 16.90              | 30.00                    | -13.10               |
|                         | 6185            | 47 (L)  | 996+484 | 95       | MCS5             | 16.33                 | 0.50            | 16.83              | 30.00                    | -13.17               |
|                         |                 | 47 (U)  | 996+484 | 95       | MCS5             | 16.43                 | 0.50            | 16.93              | 30.00                    | -13.07               |
|                         | 6345            | 79 (L)  | 996+484 | 94       | MCS5             | 16.21                 | -1.50           | 14.71              | 30.00                    | -15.29               |
|                         |                 | 79 (U)  | 996+484 | 94       | MCS5             | 16.26                 | -1.50           | 14.76              | 30.00                    | -15.24               |
|                         | 6345            | 79 (L)  | 996+484 | 95       | MCS5             | 16.38                 | -1.50           | 14.88              | 30.00                    | -15.12               |
|                         |                 | 79 (U)  | 996+484 | 95       | MCS5             | 16.42                 | -1.50           | 14.92              | 30.00                    | -15.08               |
|                         | 6505            | 111 (L) | 996+484 | 94       | MCS5             | 15.84                 | -2.10           | 13.74              | 30.00                    | -16.26               |
|                         |                 | 111 (U) | 996+484 | 94       | MCS5             | 15.69                 | -2.10           | 13.59              | 30.00                    | -16.41               |
|                         | 6505            | 111 (L) | 996+484 | 95       | MCS5             | 15.94                 | -2.10           | 13.84              | 30.00                    | -16.16               |
|                         |                 | 111 (U) | 996+484 | 95       | MCS5             | 15.87                 | -2.10           | 13.77              | 30.00                    | -16.23               |
|                         | 6665            | 143 (L) | 996+484 | 94       | MCS5             | 15.85                 | -1.20           | 14.65              | 30.00                    | -15.35               |
|                         |                 | 143 (U) | 996+484 | 94       | MCS5             | 15.68                 | -1.20           | 14.48              | 30.00                    | -15.52               |
|                         | 6665            | 143 (L) | 996+484 | 95       | MCS5             | 15.60                 | -1.20           | 14.40              | 30.00                    | -15.60               |
|                         |                 | 143 (U) | 996+484 | 95       | MCS5             | 15.67                 | -1.20           | 14.47              | 30.00                    | -15.53               |

Table 7-50. Antenna 3b 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU996+484)

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size     | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|-------------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15 (L)  | 996+484+242 | 96       | MCS5             | 16.24                 | 0.90            | 17.14              | 30.00                    | -12.86               |
|                         |                 | 15 (U)  | 996+484+242 | 96       | MCS5             | 16.24                 | 0.90            | 17.14              | 30.00                    | -12.86               |
|                         | 6025            | 15 (L)  | 996+484+242 | 97       | MCS5             | 16.18                 | 0.90            | 17.08              | 30.00                    | -12.93               |
|                         |                 | 15 (U)  | 996+484+242 | 97       | MCS5             | 16.40                 | 0.90            | 17.30              | 30.00                    | -12.70               |
|                         | 6025            | 15 (L)  | 996+484+242 | 98       | MCS5             | 16.10                 | 0.90            | 17.00              | 30.00                    | -13.00               |
|                         |                 | 15 (U)  | 996+484+242 | 98       | MCS5             | 16.14                 | 0.90            | 17.04              | 30.00                    | -12.96               |
|                         | 6025            | 15 (L)  | 996+484+242 | 99       | MCS5             | 16.11                 | 0.90            | 17.01              | 30.00                    | -12.99               |
|                         |                 | 15 (U)  | 996+484+242 | 99       | MCS5             | 16.48                 | 0.90            | 17.38              | 30.00                    | -12.62               |
|                         | 6185            | 47 (L)  | 996+484+242 | 96       | MCS5             | 16.48                 | 0.50            | 16.98              | 30.00                    | -13.02               |
|                         |                 | 47 (U)  | 996+484+242 | 96       | MCS5             | 16.14                 | 0.50            | 16.64              | 30.00                    | -13.36               |
|                         | 6185            | 47 (L)  | 996+484+242 | 97       | MCS5             | 16.37                 | 0.50            | 16.87              | 30.00                    | -13.13               |
|                         |                 | 47 (U)  | 996+484+242 | 97       | MCS5             | 16.37                 | 0.50            | 16.87              | 30.00                    | -13.14               |
|                         | 6185            | 47 (L)  | 996+484+242 | 98       | MCS5             | 16.34                 | 0.50            | 16.84              | 30.00                    | -13.16               |
|                         |                 | 47 (U)  | 996+484+242 | 98       | MCS5             | 16.36                 | 0.50            | 16.86              | 30.00                    | -13.14               |
|                         | 6185            | 47 (L)  | 996+484+242 | 99       | MCS5             | 16.38                 | 0.50            | 16.88              | 30.00                    | -13.12               |
|                         |                 | 47 (U)  | 996+484+242 | 99       | MCS5             | 16.14                 | 0.50            | 16.64              | 30.00                    | -13.36               |
|                         | 6345            | 79 (L)  | 996+484+242 | 96       | MCS5             | 16.35                 | -1.50           | 14.85              | 30.00                    | -15.15               |
|                         |                 | 79 (U)  | 996+484+242 | 96       | MCS5             | 16.13                 | -1.50           | 14.63              | 30.00                    | -15.37               |
|                         | 6345            | 79 (L)  | 996+484+242 | 97       | MCS5             | 16.26                 | -1.50           | 14.76              | 30.00                    | -15.24               |
|                         |                 | 79 (U)  | 996+484+242 | 97       | MCS5             | 16.31                 | -1.50           | 14.81              | 30.00                    | -15.19               |
|                         | 6345            | 79 (L)  | 996+484+242 | 98       | MCS5             | 16.22                 | -1.50           | 14.72              | 30.00                    | -15.28               |
|                         |                 | 79 (U)  | 996+484+242 | 98       | MCS5             | 16.45                 | -1.50           | 14.95              | 30.00                    | -15.05               |
|                         | 6345            | 79 (L)  | 996+484+242 | 99       | MCS5             | 16.29                 | -1.50           | 14.79              | 30.00                    | -15.21               |
|                         |                 | 79 (U)  | 996+484+242 | 99       | MCS5             | 16.44                 | -1.50           | 14.94              | 30.00                    | -15.06               |
|                         | 6505            | 111 (L) | 996+484+242 | 96       | MCS5             | 15.87                 | -2.10           | 13.77              | 30.00                    | -16.23               |
|                         |                 | 111 (U) | 996+484+242 | 96       | MCS5             | 15.85                 | -2.10           | 13.75              | 30.00                    | -16.25               |
|                         | 6505            | 111 (L) | 996+484+242 | 97       | MCS5             | 15.67                 | -2.10           | 13.57              | 30.00                    | -16.43               |
|                         |                 | 111 (U) | 996+484+242 | 97       | MCS5             | 15.92                 | -2.10           | 13.82              | 30.00                    | -16.18               |
|                         | 6505            | 111 (L) | 996+484+242 | 98       | MCS5             | 15.95                 | -2.10           | 13.85              | 30.00                    | -16.15               |
|                         |                 | 111 (U) | 996+484+242 | 98       | MCS5             | 15.62                 | -2.10           | 13.52              | 30.00                    | -16.48               |
|                         | 6505            | 111 (L) | 996+484+242 | 99       | MCS5             | 15.80                 | -2.10           | 13.70              | 30.00                    | -16.30               |
|                         |                 | 111 (U) | 996+484+242 | 99       | MCS5             | 15.77                 | -2.10           | 13.67              | 30.00                    | -16.33               |
|                         | 6665            | 143 (L) | 996+484+242 | 96       | MCS5             | 15.78                 | -1.20           | 14.58              | 30.00                    | -15.42               |
|                         |                 | 143 (U) | 996+484+242 | 96       | MCS5             | 15.95                 | -1.20           | 14.75              | 30.00                    | -15.26               |
|                         | 6665            | 143 (L) | 996+484+242 | 97       | MCS5             | 15.62                 | -1.20           | 14.42              | 30.00                    | -15.58               |
|                         |                 | 143 (U) | 996+484+242 | 97       | MCS5             | 15.96                 | -1.20           | 14.76              | 30.00                    | -15.24               |
|                         | 6665            | 143 (L) | 996+484+242 | 98       | MCS5             | 15.68                 | -1.20           | 14.48              | 30.00                    | -15.52               |
|                         |                 | 143 (U) | 996+484+242 | 98       | MCS5             | 15.64                 | -1.20           | 14.44              | 30.00                    | -15.56               |
|                         | 6665            | 143 (L) | 996+484+242 | 99       | MCS5             | 15.68                 | -1.20           | 14.48              | 30.00                    | -15.52               |
|                         |                 | 143 (U) | 996+484+242 | 99       | MCS5             | 15.77                 | -1.20           | 14.57              | 30.00                    | -15.43               |

|                                            |                                                                                     |                                                                     |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION)                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     | Test Dates:<br>9/15/2025 - 12/30/2025<br>EUT Type:<br>Tablet Device | Page 111 of 644                   |

**Table 7-51. Antenna 3b 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU996+484+242)**

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 242     | 61       | MCS5             | 16.15                 | 0.90            | 17.05              | 30.00                    | -12.95               |
|                        | 6175            | 45      | 242     | 61       | MCS5             | 16.39                 | 0.50            | 16.89              | 30.00                    | -13.12               |
|                        | 6415            | 93      | 242     | 61       | MCS5             | 16.20                 | -1.50           | 14.70              | 30.00                    | -15.30               |
|                        | 6435            | 97      | 242     | 61       | MCS5             | 15.81                 | -2.10           | 13.71              | 30.00                    | -16.29               |
|                        | 6475            | 105     | 242     | 61       | MCS5             | 15.70                 | -2.10           | 13.60              | 30.00                    | -16.40               |
|                        | 6515            | 113     | 242     | 61       | MCS5             | 15.72                 | -2.10           | 13.62              | 30.00                    | -16.38               |
|                        | 6535            | 117     | 242     | 61       | MCS5             | 15.83                 | -1.20           | 14.63              | 30.00                    | -15.37               |
|                        | 6695            | 149     | 242     | 61       | MCS5             | 15.83                 | -1.20           | 14.63              | 30.00                    | -15.37               |
|                        | 6855            | 181     | 242     | 61       | MCS5             | 15.82                 | -1.20           | 14.62              | 30.00                    | -15.38               |

**Table 7-52. Antenna 3b 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (40MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5965            | 3       | 484     | 65       | MCS5             | 16.44                 | 0.90            | 17.34              | 30.00                    | -12.66               |
|                        | 6165            | 43      | 484     | 65       | MCS5             | 16.23                 | 0.50            | 16.73              | 30.00                    | -13.27               |
|                        | 6405            | 91      | 484     | 65       | MCS5             | 16.14                 | -1.50           | 14.64              | 30.00                    | -15.37               |
|                        | 6445            | 99      | 484     | 65       | MCS5             | 15.67                 | -2.10           | 13.57              | 30.00                    | -16.43               |
|                        | 6485            | 107     | 484     | 65       | MCS5             | 15.76                 | -2.10           | 13.66              | 30.00                    | -16.34               |
|                        | 6525            | 115     | 484     | 65       | MCS5             | 15.67                 | -1.20           | 14.47              | 30.00                    | -15.53               |
|                        | 6565            | 123     | 484     | 65       | MCS5             | 15.91                 | -1.20           | 14.71              | 30.00                    | -15.29               |
|                        | 6725            | 155     | 484     | 65       | MCS5             | 15.68                 | -1.20           | 14.48              | 30.00                    | -15.52               |
|                        | 6845            | 179     | 484     | 65       | MCS5             | 15.79                 | -1.20           | 14.59              | 30.00                    | -15.41               |

**Table 7-53. Antenna 3b 40MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5985            | 7       | 996     | 67       | MCS5             | 16.47                 | 0.90            | 17.37              | 30.00                    | -12.64               |
|                        | 6145            | 39      | 996     | 67       | MCS5             | 16.32                 | 0.50            | 16.82              | 30.00                    | -13.18               |
|                        | 6385            | 87      | 996     | 67       | MCS5             | 16.19                 | -1.50           | 14.69              | 30.00                    | -15.31               |
|                        | 6465            | 103     | 996     | 67       | MCS5             | 15.92                 | -2.10           | 13.82              | 30.00                    | -16.18               |
|                        | 6545            | 119     | 996     | 67       | MCS5             | 15.72                 | -1.20           | 14.52              | 30.00                    | -15.48               |
|                        | 6705            | 151     | 996     | 67       | MCS5             | 15.74                 | -1.20           | 14.54              | 30.00                    | -15.46               |
|                        | 6785            | 167     | 996     | 67       | MCS5             | 15.97                 | -1.20           | 14.77              | 30.00                    | -15.23               |

**Table 7-54. Antenna 3b 80MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15      | 996x2   | 68       | MCS5             | 16.44                 | 0.90            | 17.34              | 30.00                    | -12.66               |
|                         | 6185            | 47      | 996x2   | 68       | MCS5             | 16.40                 | 0.50            | 16.90              | 30.00                    | -13.10               |
|                         | 6345            | 79      | 996x2   | 68       | MCS5             | 16.11                 | -1.50           | 14.61              | 30.00                    | -15.39               |
|                         | 6505            | 111     | 996x2   | 68       | MCS5             | 15.71                 | -2.10           | 13.61              | 30.00                    | -16.39               |
|                         | 6665            | 143     | 996x2   | 68       | MCS5             | 15.66                 | -1.20           | 14.46              | 30.00                    | -15.54               |

**Table 7-55. Antenna 3b 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 112 of 644                   |

### 7.3.4 Antenna 3b Conducted Output Power and Max EIRP Measurements – LPI

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |         |          |           |                       |                 |                    |                          |                      |
|                        | 5955            | 1       | 26      | 0        | MCS5      | -0.58                 | 0.90            | 0.32               | 24.00                    | -23.68               |
|                        |                 |         | 26      | 4        | MCS5      | -0.95                 | 0.90            | -0.05              | 24.00                    | -24.05               |
|                        |                 |         | 26      | 8        | MCS5      | -0.88                 | 0.90            | 0.02               | 24.00                    | -23.98               |
|                        | 6175            | 45      | 26      | 0        | MCS5      | -0.73                 | 0.50            | -0.23              | 24.00                    | -24.23               |
|                        |                 |         | 26      | 4        | MCS5      | -0.33                 | 0.50            | 0.17               | 24.00                    | -23.83               |
|                        |                 |         | 26      | 8        | MCS5      | -0.42                 | 0.50            | 0.08               | 24.00                    | -23.92               |
|                        | 6415            | 93      | 26      | 0        | MCS5      | 0.89                  | -1.50           | -0.61              | 24.00                    | -24.61               |
|                        |                 |         | 26      | 4        | MCS5      | 0.85                  | -1.50           | -0.65              | 24.00                    | -24.65               |
|                        |                 |         | 26      | 8        | MCS5      | 0.85                  | -1.50           | -0.65              | 24.00                    | -24.65               |
|                        | 6435            | 97      | 26      | 0        | MCS5      | -0.62                 | -2.10           | -2.72              | 24.00                    | -26.72               |
|                        |                 |         | 26      | 4        | MCS5      | -0.38                 | -2.10           | -2.48              | 24.00                    | -26.48               |
|                        |                 |         | 26      | 8        | MCS5      | -0.70                 | -2.10           | -2.80              | 24.00                    | -26.80               |
|                        | 6475            | 105     | 26      | 0        | MCS5      | -0.64                 | -2.10           | -2.74              | 24.00                    | -26.74               |
|                        |                 |         | 26      | 4        | MCS5      | -0.71                 | -2.10           | -2.81              | 24.00                    | -26.81               |
|                        |                 |         | 26      | 8        | MCS5      | -0.78                 | -2.10           | -2.88              | 24.00                    | -26.88               |
|                        | 6515            | 113     | 26      | 0        | MCS5      | -0.34                 | -2.10           | -2.44              | 24.00                    | -26.44               |
|                        |                 |         | 26      | 4        | MCS5      | -0.39                 | -2.10           | -2.49              | 24.00                    | -26.49               |
|                        |                 |         | 26      | 8        | MCS5      | -0.73                 | -2.10           | -2.83              | 24.00                    | -26.83               |
|                        | 6535            | 117     | 26      | 0        | MCS5      | -0.43                 | -1.20           | -1.63              | 24.00                    | -25.63               |
|                        |                 |         | 26      | 4        | MCS5      | -0.53                 | -1.20           | -1.73              | 24.00                    | -25.73               |
|                        |                 |         | 26      | 8        | MCS5      | -0.13                 | -1.20           | -1.33              | 24.00                    | -25.33               |
|                        | 6695            | 149     | 26      | 0        | MCS5      | -0.56                 | -1.20           | -1.76              | 24.00                    | -25.76               |
|                        |                 |         | 26      | 4        | MCS5      | -0.16                 | -1.20           | -1.36              | 24.00                    | -25.36               |
|                        |                 |         | 26      | 8        | MCS5      | -0.54                 | -1.20           | -1.74              | 24.00                    | -25.74               |
|                        | 6875            | 185     | 26      | 0        | MCS5      | -0.04                 | -1.20           | -1.24              | 24.00                    | -25.24               |
|                        |                 |         | 26      | 4        | MCS5      | -0.45                 | -1.20           | -1.65              | 24.00                    | -25.65               |
|                        |                 |         | 26      | 8        | MCS5      | -0.38                 | -1.20           | -1.58              | 24.00                    | -25.58               |
|                        | 6895            | 189     | 26      | 0        | MCS5      | 0.36                  | -2.40           | -2.04              | 24.00                    | -26.04               |
|                        |                 |         | 26      | 4        | MCS5      | 0.29                  | -2.40           | -2.11              | 24.00                    | -26.11               |
|                        |                 |         | 26      | 8        | MCS5      | 0.23                  | -2.40           | -2.17              | 24.00                    | -26.17               |
|                        | 6995            | 209     | 26      | 0        | MCS5      | 0.34                  | -2.40           | -2.06              | 24.00                    | -26.06               |
|                        |                 |         | 26      | 4        | MCS5      | 0.42                  | -2.40           | -1.98              | 24.00                    | -25.98               |
|                        |                 |         | 26      | 8        | MCS5      | 0.55                  | -2.40           | -1.85              | 24.00                    | -25.85               |
|                        | 7095            | 229     | 26      | 0        | MCS5      | 1.14                  | -2.40           | -1.26              | 24.00                    | -25.26               |
|                        |                 |         | 26      | 4        | MCS5      | 0.93                  | -2.40           | -1.47              | 24.00                    | -25.47               |
|                        |                 |         | 26      | 8        | MCS5      | 0.91                  | -2.40           | -1.49              | 24.00                    | -25.49               |

Table 7-56. Antenna 3b 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU26)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 113 of 644                   |

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| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 52      | 37       | MCS5      | 1.15                  | 0.90            | 2.05               | 24.00                    | -21.95               |
|                        |                 |         | 52      | 39       | MCS5      | 1.39                  | 0.90            | 2.29               | 24.00                    | -21.71               |
|                        |                 |         | 52      | 40       | MCS5      | 1.56                  | 0.90            | 2.46               | 24.00                    | -21.54               |
|                        | 6175            | 45      | 52      | 37       | MCS5      | 2.10                  | 0.50            | 2.60               | 24.00                    | -21.40               |
|                        |                 |         | 52      | 39       | MCS5      | 1.73                  | 0.50            | 2.23               | 24.00                    | -21.77               |
|                        |                 |         | 52      | 40       | MCS5      | 1.63                  | 0.50            | 2.13               | 24.00                    | -21.87               |
|                        | 6415            | 93      | 52      | 37       | MCS5      | 3.48                  | -1.50           | 1.98               | 24.00                    | -22.02               |
|                        |                 |         | 52      | 39       | MCS5      | 3.42                  | -1.50           | 1.92               | 24.00                    | -22.08               |
|                        |                 |         | 52      | 40       | MCS5      | 3.52                  | -1.50           | 2.02               | 24.00                    | -21.98               |
|                        | 6435            | 97      | 52      | 37       | MCS5      | 2.13                  | -2.10           | 0.03               | 24.00                    | -23.97               |
|                        |                 |         | 52      | 39       | MCS5      | 2.46                  | -2.10           | 0.36               | 24.00                    | -23.64               |
|                        |                 |         | 52      | 40       | MCS5      | 2.17                  | -2.10           | 0.07               | 24.00                    | -23.93               |
|                        | 6475            | 105     | 52      | 37       | MCS5      | 2.30                  | -2.10           | 0.20               | 24.00                    | -23.80               |
|                        |                 |         | 52      | 39       | MCS5      | 2.33                  | -2.10           | 0.23               | 24.00                    | -23.77               |
|                        |                 |         | 52      | 40       | MCS5      | 2.50                  | -2.10           | 0.40               | 24.00                    | -23.60               |
|                        | 6515            | 113     | 52      | 37       | MCS5      | 2.19                  | -2.10           | 0.09               | 24.00                    | -23.91               |
|                        |                 |         | 52      | 39       | MCS5      | 2.12                  | -2.10           | 0.02               | 24.00                    | -23.98               |
|                        |                 |         | 52      | 40       | MCS5      | 2.57                  | -2.10           | 0.47               | 24.00                    | -23.53               |
|                        | 6535            | 117     | 52      | 37       | MCS5      | 2.46                  | -1.20           | 1.26               | 24.00                    | -22.74               |
|                        |                 |         | 52      | 39       | MCS5      | 2.24                  | -1.20           | 1.04               | 24.00                    | -22.96               |
|                        |                 |         | 52      | 40       | MCS5      | 2.45                  | -1.20           | 1.25               | 24.00                    | -22.75               |
|                        | 6695            | 149     | 52      | 37       | MCS5      | 2.08                  | -1.20           | 0.88               | 24.00                    | -23.12               |
|                        |                 |         | 52      | 39       | MCS5      | 2.48                  | -1.20           | 1.28               | 24.00                    | -22.72               |
|                        |                 |         | 52      | 40       | MCS5      | 2.12                  | -1.20           | 0.92               | 24.00                    | -23.08               |
|                        | 6875            | 185     | 52      | 37       | MCS5      | 2.46                  | -1.20           | 1.26               | 24.00                    | -22.74               |
|                        |                 |         | 52      | 39       | MCS5      | 2.65                  | -1.20           | 1.45               | 24.00                    | -22.55               |
|                        |                 |         | 52      | 40       | MCS5      | 2.32                  | -1.20           | 1.12               | 24.00                    | -22.88               |
|                        | 6895            | 189     | 52      | 37       | MCS5      | 3.39                  | -2.40           | 0.99               | 24.00                    | -23.01               |
|                        |                 |         | 52      | 39       | MCS5      | 3.15                  | -2.40           | 0.75               | 24.00                    | -23.25               |
|                        |                 |         | 52      | 40       | MCS5      | 3.00                  | -2.40           | 0.60               | 24.00                    | -23.40               |
|                        | 6995            | 209     | 52      | 37       | MCS5      | 3.26                  | -2.40           | 0.86               | 24.00                    | -23.14               |
|                        |                 |         | 52      | 39       | MCS5      | 2.98                  | -2.40           | 0.58               | 24.00                    | -23.42               |
|                        |                 |         | 52      | 40       | MCS5      | 3.33                  | -2.40           | 0.93               | 24.00                    | -23.07               |
|                        | 7095            | 229     | 52      | 37       | MCS5      | 2.96                  | -2.40           | 0.56               | 24.00                    | -23.44               |
|                        |                 |         | 52      | 39       | MCS5      | 3.17                  | -2.40           | 0.77               | 24.00                    | -23.23               |
|                        |                 |         | 52      | 40       | MCS5      | 2.75                  | -2.40           | 0.35               | 24.00                    | -23.65               |

Table 7-57. Antenna 3b 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU52)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 106     | 53       | MCS5      | 4.28                  | 0.90            | 5.18               | 24.00                    | -18.82               |
|                        |                 |         | 106     | 54       | MCS5      | 4.12                  | 0.90            | 5.02               | 24.00                    | -18.98               |
|                        | 6175            | 45      | 106     | 53       | MCS5      | 5.04                  | 0.50            | 5.54               | 24.00                    | -18.46               |
|                        |                 |         | 106     | 54       | MCS5      | 5.00                  | 0.50            | 5.50               | 24.00                    | -18.50               |
|                        | 6415            | 93      | 106     | 53       | MCS5      | 6.50                  | -1.50           | 5.00               | 24.00                    | -19.00               |
|                        |                 |         | 106     | 54       | MCS5      | 6.60                  | -1.50           | 5.10               | 24.00                    | -18.90               |
|                        | 6435            | 97      | 106     | 53       | MCS5      | 5.24                  | -2.10           | 3.14               | 24.00                    | -20.86               |
|                        |                 |         | 106     | 54       | MCS5      | 5.46                  | -2.10           | 3.36               | 24.00                    | -20.65               |
|                        | 6475            | 105     | 106     | 53       | MCS5      | 5.37                  | -2.10           | 3.27               | 24.00                    | -20.73               |
|                        |                 |         | 106     | 54       | MCS5      | 5.36                  | -2.10           | 3.26               | 24.00                    | -20.74               |
|                        | 6515            | 113     | 106     | 53       | MCS5      | 5.48                  | -2.10           | 3.38               | 24.00                    | -20.62               |
|                        |                 |         | 106     | 54       | MCS5      | 5.46                  | -2.10           | 3.36               | 24.00                    | -20.64               |
|                        | 6535            | 117     | 106     | 53       | MCS5      | 5.56                  | -1.20           | 4.36               | 24.00                    | -19.64               |
|                        |                 |         | 106     | 54       | MCS5      | 5.52                  | -1.20           | 4.32               | 24.00                    | -19.68               |
|                        | 6695            | 149     | 106     | 53       | MCS5      | 5.32                  | -1.20           | 4.12               | 24.00                    | -19.88               |
|                        |                 |         | 106     | 54       | MCS5      | 5.49                  | -1.20           | 4.29               | 24.00                    | -19.71               |
|                        | 6875            | 185     | 106     | 53       | MCS5      | 5.84                  | -1.20           | 4.64               | 24.00                    | -19.36               |
|                        |                 |         | 106     | 54       | MCS5      | 5.75                  | -1.20           | 4.55               | 24.00                    | -19.45               |
|                        | 6895            | 189     | 106     | 53       | MCS5      | 6.33                  | -2.40           | 3.93               | 24.00                    | -20.07               |
|                        |                 |         | 106     | 54       | MCS5      | 6.20                  | -2.40           | 3.80               | 24.00                    | -20.20               |
|                        | 6995            | 209     | 106     | 53       | MCS5      | 6.29                  | -2.40           | 3.89               | 24.00                    | -20.11               |
|                        |                 |         | 106     | 54       | MCS5      | 6.31                  | -2.40           | 3.91               | 24.00                    | -20.09               |
|                        | 7095            | 229     | 106     | 53       | MCS5      | 5.44                  | -2.40           | 3.04               | 24.00                    | -20.96               |
|                        |                 |         | 106     | 54       | MCS5      | 5.56                  | -2.40           | 3.16               | 24.00                    | -20.84               |

Table 7-58. Antenna 3b 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU106)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 114 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 52+26   | 70       | MCS5      | 3.18                  | 0.90            | 4.08               | 24.00                    | -19.92               |
|                        |                 |         | 52+26   | 71       | MCS5      | 3.29                  | 0.90            | 4.19               | 24.00                    | -19.81               |
|                        |                 |         | 52+26   | 72       | MCS5      | 3.19                  | 0.90            | 4.09               | 24.00                    | -19.92               |
|                        | 6175            | 45      | 52+26   | 70       | MCS5      | 4.08                  | 0.50            | 4.58               | 24.00                    | -19.42               |
|                        |                 |         | 52+26   | 71       | MCS5      | 4.19                  | 0.50            | 4.69               | 24.00                    | -19.31               |
|                        |                 |         | 52+26   | 72       | MCS5      | 4.05                  | 0.50            | 4.55               | 24.00                    | -19.45               |
|                        | 6415            | 93      | 52+26   | 70       | MCS5      | 5.11                  | -1.50           | 3.61               | 24.00                    | -20.39               |
|                        |                 |         | 52+26   | 71       | MCS5      | 5.28                  | -1.50           | 3.78               | 24.00                    | -20.22               |
|                        |                 |         | 52+26   | 72       | MCS5      | 5.11                  | -1.50           | 3.61               | 24.00                    | -20.39               |
|                        | 6435            | 97      | 52+26   | 70       | MCS5      | 4.28                  | -2.10           | 2.18               | 24.00                    | -21.82               |
|                        |                 |         | 52+26   | 71       | MCS5      | 3.92                  | -2.10           | 1.82               | 24.00                    | -22.18               |
|                        |                 |         | 52+26   | 72       | MCS5      | 4.25                  | -2.10           | 2.15               | 24.00                    | -21.85               |
|                        | 6475            | 105     | 52+26   | 70       | MCS5      | 4.21                  | -2.10           | 2.11               | 24.00                    | -21.89               |
|                        |                 |         | 52+26   | 71       | MCS5      | 4.32                  | -2.10           | 2.22               | 24.00                    | -21.78               |
|                        |                 |         | 52+26   | 72       | MCS5      | 4.24                  | -2.10           | 2.14               | 24.00                    | -21.86               |
|                        | 6515            | 113     | 52+26   | 70       | MCS5      | 4.02                  | -2.10           | 1.92               | 24.00                    | -22.08               |
|                        |                 |         | 52+26   | 71       | MCS5      | 4.19                  | -2.10           | 2.09               | 24.00                    | -21.91               |
|                        |                 |         | 52+26   | 72       | MCS5      | 3.99                  | -2.10           | 1.89               | 24.00                    | -22.11               |
|                        | 6535            | 117     | 52+26   | 70       | MCS5      | 4.12                  | -1.20           | 2.92               | 24.00                    | -21.09               |
|                        |                 |         | 52+26   | 71       | MCS5      | 4.25                  | -1.20           | 3.05               | 24.00                    | -20.95               |
|                        |                 |         | 52+26   | 72       | MCS5      | 4.10                  | -1.20           | 2.90               | 24.00                    | -21.10               |
|                        | 6695            | 149     | 52+26   | 70       | MCS5      | 4.31                  | -1.20           | 3.11               | 24.00                    | -20.89               |
|                        |                 |         | 52+26   | 71       | MCS5      | 3.98                  | -1.20           | 2.78               | 24.00                    | -21.22               |
|                        |                 |         | 52+26   | 72       | MCS5      | 4.34                  | -1.20           | 3.14               | 24.00                    | -20.86               |
|                        | 6875            | 185     | 52+26   | 70       | MCS5      | 4.44                  | -1.20           | 3.24               | 24.00                    | -20.76               |
|                        |                 |         | 52+26   | 71       | MCS5      | 4.58                  | -1.20           | 3.38               | 24.00                    | -20.62               |
|                        |                 |         | 52+26   | 72       | MCS5      | 4.38                  | -1.20           | 3.18               | 24.00                    | -20.82               |
|                        | 6895            | 189     | 52+26   | 70       | MCS5      | 5.19                  | -2.40           | 2.79               | 24.00                    | -21.21               |
|                        |                 |         | 52+26   | 71       | MCS5      | 5.27                  | -2.40           | 2.87               | 24.00                    | -21.13               |
|                        |                 |         | 52+26   | 72       | MCS5      | 5.11                  | -2.40           | 2.71               | 24.00                    | -21.29               |
|                        | 6995            | 209     | 52+26   | 70       | MCS5      | 5.09                  | -2.40           | 2.69               | 24.00                    | -21.31               |
|                        |                 |         | 52+26   | 71       | MCS5      | 5.19                  | -2.40           | 2.79               | 24.00                    | -21.21               |
|                        |                 |         | 52+26   | 72       | MCS5      | 5.50                  | -2.40           | 3.10               | 24.00                    | -20.90               |
|                        | 7095            | 229     | 52+26   | 70       | MCS5      | 5.66                  | -2.40           | 3.26               | 24.00                    | -20.74               |
|                        |                 |         | 52+26   | 71       | MCS5      | 5.25                  | -2.40           | 2.85               | 24.00                    | -21.15               |
|                        |                 |         | 52+26   | 72       | MCS5      | 5.36                  | -2.40           | 2.96               | 24.00                    | -21.04               |

Table 7-59. Antenna 3b 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU52+26)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 106+26  | 82       | MCS5      | 5.06                  | 0.90            | 5.96               | 24.00                    | -18.04               |
|                        |                 |         | 106+26  | 83       | MCS5      | 5.01                  | 0.90            | 5.91               | 24.00                    | -18.09               |
|                        | 6175            | 45      | 106+26  | 82       | MCS5      | 5.81                  | 0.50            | 6.31               | 24.00                    | -17.69               |
|                        |                 |         | 106+26  | 83       | MCS5      | 5.83                  | 0.50            | 6.33               | 24.00                    | -17.67               |
|                        | 6415            | 93      | 106+26  | 82       | MCS5      | 7.60                  | -1.50           | 6.10               | 24.00                    | -17.90               |
|                        |                 |         | 106+26  | 83       | MCS5      | 7.65                  | -1.50           | 6.15               | 24.00                    | -17.85               |
|                        | 6435            | 97      | 106+26  | 82       | MCS5      | 6.01                  | -2.10           | 3.91               | 24.00                    | -20.09               |
|                        |                 |         | 106+26  | 83       | MCS5      | 5.99                  | -2.10           | 3.89               | 24.00                    | -20.11               |
|                        | 6475            | 105     | 106+26  | 82       | MCS5      | 5.92                  | -2.10           | 3.82               | 24.00                    | -20.19               |
|                        |                 |         | 106+26  | 83       | MCS5      | 5.81                  | -2.10           | 3.71               | 24.00                    | -20.30               |
|                        | 6515            | 113     | 106+26  | 82       | MCS5      | 5.76                  | -2.10           | 3.66               | 24.00                    | -20.34               |
|                        |                 |         | 106+26  | 83       | MCS5      | 5.68                  | -2.10           | 3.58               | 24.00                    | -20.42               |
|                        | 6535            | 117     | 106+26  | 82       | MCS5      | 6.49                  | -1.20           | 5.29               | 24.00                    | -18.71               |
|                        |                 |         | 106+26  | 83       | MCS5      | 6.03                  | -1.20           | 4.83               | 24.00                    | -19.17               |
|                        | 6695            | 149     | 106+26  | 82       | MCS5      | 6.30                  | -1.20           | 5.10               | 24.00                    | -18.91               |
|                        |                 |         | 106+26  | 83       | MCS5      | 6.30                  | -1.20           | 5.10               | 24.00                    | -18.90               |
|                        | 6875            | 185     | 106+26  | 82       | MCS5      | 6.77                  | -1.20           | 5.57               | 24.00                    | -18.43               |
|                        |                 |         | 106+26  | 83       | MCS5      | 6.62                  | -1.20           | 5.42               | 24.00                    | -18.58               |
|                        | 6895            | 189     | 106+26  | 82       | MCS5      | 7.44                  | -2.40           | 5.04               | 24.00                    | -18.96               |
|                        |                 |         | 106+26  | 83       | MCS5      | 7.44                  | -2.40           | 5.04               | 24.00                    | -18.96               |
|                        | 6995            | 209     | 106+26  | 82       | MCS5      | 7.17                  | -2.40           | 4.77               | 24.00                    | -19.23               |
|                        |                 |         | 106+26  | 83       | MCS5      | 7.18                  | -2.40           | 4.78               | 24.00                    | -19.22               |
|                        | 7095            | 229     | 106+26  | 82       | MCS5      | 7.46                  | -2.40           | 5.06               | 24.00                    | -18.94               |
|                        |                 |         | 106+26  | 83       | MCS5      | 7.47                  | -2.40           | 5.07               | 24.00                    | -18.93               |

Table 7-60. Antenna 3b 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU106+26)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 115 of 644                   |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |         |          |           |                       |                 |                    |                          |                      |
|                        | 5985            | 7       | 484+242 | 90       | MCS5      | 11.38                 | 0.90            | 12.28              | 24.00                    | -11.72               |
|                        |                 |         | 484+242 | 91       | MCS5      | 11.62                 | 0.90            | 12.52              | 24.00                    | -11.48               |
|                        |                 |         | 484+242 | 92       | MCS5      | 11.63                 | 0.90            | 12.53              | 24.00                    | -11.47               |
|                        |                 |         | 484+242 | 93       | MCS5      | 11.65                 | 0.90            | 12.55              | 24.00                    | -11.45               |
|                        | 6145            | 39      | 484+242 | 90       | MCS5      | 13.16                 | 0.50            | 13.66              | 24.00                    | -10.34               |
|                        |                 |         | 484+242 | 91       | MCS5      | 13.07                 | 0.50            | 13.57              | 24.00                    | -10.43               |
|                        |                 |         | 484+242 | 92       | MCS5      | 13.30                 | 0.50            | 13.80              | 24.00                    | -10.20               |
|                        |                 |         | 484+242 | 93       | MCS5      | 13.40                 | 0.50            | 13.90              | 24.00                    | -10.10               |
|                        | 6385            | 87      | 484+242 | 90       | MCS5      | 14.11                 | -1.50           | 12.61              | 24.00                    | -11.39               |
|                        |                 |         | 484+242 | 91       | MCS5      | 14.32                 | -1.50           | 12.82              | 24.00                    | -11.18               |
|                        |                 |         | 484+242 | 92       | MCS5      | 14.37                 | -1.50           | 12.87              | 24.00                    | -11.13               |
|                        |                 |         | 484+242 | 93       | MCS5      | 14.45                 | -1.50           | 12.95              | 24.00                    | -11.05               |
|                        | 6465            | 103     | 484+242 | 90       | MCS5      | 13.34                 | -2.10           | 11.24              | 24.00                    | -12.76               |
|                        |                 |         | 484+242 | 91       | MCS5      | 13.01                 | -2.10           | 10.91              | 24.00                    | -13.09               |
|                        |                 |         | 484+242 | 92       | MCS5      | 13.16                 | -2.10           | 11.06              | 24.00                    | -12.94               |
|                        |                 |         | 484+242 | 93       | MCS5      | 13.11                 | -2.10           | 11.01              | 24.00                    | -12.99               |
|                        | 6545            | 119     | 484+242 | 90       | MCS5      | 13.06                 | -1.20           | 11.86              | 24.00                    | -12.14               |
|                        |                 |         | 484+242 | 91       | MCS5      | 13.40                 | -1.20           | 12.20              | 24.00                    | -11.80               |
|                        |                 |         | 484+242 | 92       | MCS5      | 13.01                 | -1.20           | 11.81              | 24.00                    | -12.19               |
|                        |                 |         | 484+242 | 93       | MCS5      | 13.36                 | -1.20           | 12.16              | 24.00                    | -11.85               |
|                        | 6705            | 151     | 484+242 | 90       | MCS5      | 13.22                 | -1.20           | 12.02              | 24.00                    | -11.98               |
|                        |                 |         | 484+242 | 91       | MCS5      | 13.50                 | -1.20           | 12.30              | 24.00                    | -11.70               |
|                        |                 |         | 484+242 | 92       | MCS5      | 13.57                 | -1.20           | 12.37              | 24.00                    | -11.63               |
|                        |                 |         | 484+242 | 93       | MCS5      | 13.27                 | -1.20           | 12.07              | 24.00                    | -11.93               |
|                        | 6865            | 183     | 484+242 | 90       | MCS5      | 13.14                 | -1.20           | 11.94              | 24.00                    | -12.07               |
|                        |                 |         | 484+242 | 91       | MCS5      | 13.49                 | -1.20           | 12.29              | 24.00                    | -11.71               |
|                        |                 |         | 484+242 | 92       | MCS5      | 13.15                 | -1.20           | 11.95              | 24.00                    | -12.05               |
|                        |                 |         | 484+242 | 93       | MCS5      | 13.47                 | -1.20           | 12.27              | 24.00                    | -11.74               |
|                        | 6945            | 199     | 484+242 | 90       | MCS5      | 14.12                 | -2.40           | 11.72              | 24.00                    | -12.28               |
|                        |                 |         | 484+242 | 91       | MCS5      | 14.58                 | -2.40           | 12.18              | 24.00                    | -11.82               |
|                        |                 |         | 484+242 | 92       | MCS5      | 14.44                 | -2.40           | 12.04              | 24.00                    | -11.96               |
|                        |                 |         | 484+242 | 93       | MCS5      | 14.34                 | -2.40           | 11.94              | 24.00                    | -12.06               |
|                        | 7025            | 215     | 484+242 | 90       | MCS5      | 14.19                 | -2.40           | 11.79              | 24.00                    | -12.21               |
|                        |                 |         | 484+242 | 91       | MCS5      | 14.45                 | -2.40           | 12.05              | 24.00                    | -11.95               |
|                        |                 |         | 484+242 | 92       | MCS5      | 14.28                 | -2.40           | 11.88              | 24.00                    | -12.12               |
|                        |                 |         | 484+242 | 93       | MCS5      | 14.08                 | -2.40           | 11.68              | 24.00                    | -12.32               |

Table 7-61. Antenna 3b 80MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU484+242)

|                                                   |                                                                                     |                                                     |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3462<br><b>IC:</b> 579C-A3462  |  | <b>MEASUREMENT REPORT</b><br><b>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2509100082-25-R2.BCG |                                                                                     |                                                     | Page 116 of 644                          |
| <b>Test Dates:</b><br>9/15/2025 - 12/30/2025      | <b>EUT Type:</b><br>Tablet Device                                                   |                                                     |                                          |

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15 (L)  | 996+484 | 94       | MCS5      | 15.06                 | 0.90            | 15.96              | 24.00                    | -8.04                |
|                         |                 | 15 (U)  | 996+484 | 94       | MCS5      | 14.64                 | 0.90            | 15.54              | 24.00                    | -8.46                |
|                         | 6025            | 15 (L)  | 996+484 | 95       | MCS5      | 14.67                 | 0.90            | 15.57              | 24.00                    | -8.43                |
|                         |                 | 15 (U)  | 996+484 | 95       | MCS5      | 14.78                 | 0.90            | 15.68              | 24.00                    | -8.32                |
|                         | 6185            | 47 (L)  | 996+484 | 94       | MCS5      | 16.02                 | 0.50            | 16.52              | 24.00                    | -7.48                |
|                         |                 | 47 (U)  | 996+484 | 94       | MCS5      | 15.80                 | 0.50            | 16.30              | 24.00                    | -7.70                |
|                         | 6185            | 47 (L)  | 996+484 | 95       | MCS5      | 15.63                 | 0.50            | 16.13              | 24.00                    | -7.87                |
|                         |                 | 47 (U)  | 996+484 | 95       | MCS5      | 16.00                 | 0.50            | 16.50              | 24.00                    | -7.51                |
|                         | 6345            | 79 (L)  | 996+484 | 94       | MCS5      | 16.18                 | -1.50           | 14.68              | 24.00                    | -9.32                |
|                         |                 | 79 (U)  | 996+484 | 94       | MCS5      | 16.35                 | -1.50           | 14.85              | 24.00                    | -9.15                |
|                         | 6345            | 79 (L)  | 996+484 | 95       | MCS5      | 16.27                 | -1.50           | 14.77              | 24.00                    | -9.24                |
|                         |                 | 79 (U)  | 996+484 | 95       | MCS5      | 16.35                 | -1.50           | 14.85              | 24.00                    | -9.15                |
|                         | 6505            | 111 (L) | 996+484 | 94       | MCS5      | 15.84                 | -2.10           | 13.74              | 24.00                    | -10.26               |
|                         |                 | 111 (U) | 996+484 | 94       | MCS5      | 15.78                 | -2.10           | 13.68              | 24.00                    | -10.32               |
|                         | 6505            | 111 (L) | 996+484 | 95       | MCS5      | 15.59                 | -2.10           | 13.49              | 24.00                    | -10.51               |
|                         |                 | 111 (U) | 996+484 | 95       | MCS5      | 15.90                 | -2.10           | 13.80              | 24.00                    | -10.20               |
|                         | 6665            | 143 (L) | 996+484 | 94       | MCS5      | 15.82                 | -1.20           | 14.62              | 24.00                    | -9.38                |
|                         |                 | 143 (U) | 996+484 | 94       | MCS5      | 15.66                 | -1.20           | 14.46              | 24.00                    | -9.54                |
|                         | 6665            | 143 (L) | 996+484 | 95       | MCS5      | 15.60                 | -1.20           | 14.40              | 24.00                    | -9.61                |
|                         |                 | 143 (U) | 996+484 | 95       | MCS5      | 15.73                 | -1.20           | 14.53              | 24.00                    | -9.47                |
|                         | 6825            | 175 (L) | 996+484 | 94       | MCS5      | 15.88                 | -1.20           | 14.68              | 24.00                    | -9.32                |
|                         |                 | 175 (U) | 996+484 | 94       | MCS5      | 15.64                 | -1.20           | 14.44              | 24.00                    | -9.56                |
|                         | 6825            | 175 (L) | 996+484 | 95       | MCS5      | 15.91                 | -1.20           | 14.71              | 24.00                    | -9.29                |
|                         |                 | 175 (U) | 996+484 | 95       | MCS5      | 15.78                 | -1.20           | 14.58              | 24.00                    | -9.42                |
|                         | 6985            | 207 (L) | 996+484 | 94       | MCS5      | 15.52                 | -2.40           | 13.12              | 24.00                    | -10.88               |
|                         |                 | 207 (U) | 996+484 | 94       | MCS5      | 15.80                 | -2.40           | 13.40              | 24.00                    | -10.60               |
|                         | 6985            | 207 (L) | 996+484 | 95       | MCS5      | 15.92                 | -2.40           | 13.52              | 24.00                    | -10.48               |
|                         |                 | 207 (U) | 996+484 | 95       | MCS5      | 15.61                 | -2.40           | 13.21              | 24.00                    | -10.79               |

Table 7-62. Antenna 3b 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU996+484)

|                                            |                                                                                     |                                       |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     | Test Dates:<br>9/15/2025 - 12/30/2025 | EUT Type:<br>Tablet Device | Page 117 of 644                   |

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size     | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|-------------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |             |          |           |                       |                 |                    |                          |                      |
|                         | 6025            | 15 (L)  | 996+484+242 | 96       | MCS5      | 15.80                 | 0.90            | 16.70              | 24.00                    | -7.30                |
|                         |                 | 15 (U)  | 996+484+242 | 96       | MCS5      | 15.69                 | 0.90            | 16.59              | 24.00                    | -7.41                |
|                         | 6025            | 15 (L)  | 996+484+242 | 97       | MCS5      | 15.92                 | 0.90            | 16.82              | 24.00                    | -7.18                |
|                         |                 | 15 (U)  | 996+484+242 | 97       | MCS5      | 15.70                 | 0.90            | 16.60              | 24.00                    | -7.41                |
|                         | 6025            | 15 (L)  | 996+484+242 | 98       | MCS5      | 15.61                 | 0.90            | 16.51              | 24.00                    | -7.49                |
|                         |                 | 15 (U)  | 996+484+242 | 98       | MCS5      | 15.90                 | 0.90            | 16.80              | 24.00                    | -7.20                |
|                         | 6025            | 15 (L)  | 996+484+242 | 99       | MCS5      | 15.85                 | 0.90            | 16.75              | 24.00                    | -7.25                |
|                         |                 | 15 (U)  | 996+484+242 | 99       | MCS5      | 15.76                 | 0.90            | 16.66              | 24.00                    | -7.35                |
|                         | 6185            | 47 (L)  | 996+484+242 | 96       | MCS5      | 16.44                 | 0.50            | 16.94              | 24.00                    | -7.06                |
|                         |                 | 47 (U)  | 996+484+242 | 96       | MCS5      | 16.46                 | 0.50            | 16.96              | 24.00                    | -7.04                |
|                         | 6185            | 47 (L)  | 996+484+242 | 97       | MCS5      | 16.37                 | 0.50            | 16.87              | 24.00                    | -7.13                |
|                         |                 | 47 (U)  | 996+484+242 | 97       | MCS5      | 16.14                 | 0.50            | 16.64              | 24.00                    | -7.36                |
|                         | 6185            | 47 (L)  | 996+484+242 | 98       | MCS5      | 16.11                 | 0.50            | 16.61              | 24.00                    | -7.39                |
|                         |                 | 47 (U)  | 996+484+242 | 98       | MCS5      | 16.25                 | 0.50            | 16.75              | 24.00                    | -7.25                |
|                         | 6185            | 47 (L)  | 996+484+242 | 99       | MCS5      | 16.06                 | 0.50            | 16.56              | 24.00                    | -7.44                |
|                         |                 | 47 (U)  | 996+484+242 | 99       | MCS5      | 16.18                 | 0.50            | 16.68              | 24.00                    | -7.32                |
|                         | 6345            | 79 (L)  | 996+484+242 | 96       | MCS5      | 16.45                 | -1.50           | 14.95              | 24.00                    | -9.05                |
|                         |                 | 79 (U)  | 996+484+242 | 96       | MCS5      | 16.09                 | -1.50           | 14.59              | 24.00                    | -9.41                |
|                         | 6345            | 79 (L)  | 996+484+242 | 97       | MCS5      | 16.30                 | -1.50           | 14.80              | 24.00                    | -9.20                |
|                         |                 | 79 (U)  | 996+484+242 | 97       | MCS5      | 16.05                 | -1.50           | 14.55              | 24.00                    | -9.45                |
|                         | 6345            | 79 (L)  | 996+484+242 | 98       | MCS5      | 16.27                 | -1.50           | 14.77              | 24.00                    | -9.23                |
|                         |                 | 79 (U)  | 996+484+242 | 98       | MCS5      | 16.25                 | -1.50           | 14.75              | 24.00                    | -9.25                |
|                         | 6345            | 79 (L)  | 996+484+242 | 99       | MCS5      | 16.29                 | -1.50           | 14.79              | 24.00                    | -9.21                |
|                         |                 | 79 (U)  | 996+484+242 | 99       | MCS5      | 16.12                 | -1.50           | 14.62              | 24.00                    | -9.38                |
|                         | 6505            | 111 (L) | 996+484+242 | 96       | MCS5      | 15.62                 | -2.10           | 13.52              | 24.00                    | -10.48               |
|                         |                 | 111 (U) | 996+484+242 | 96       | MCS5      | 15.51                 | -2.10           | 13.41              | 24.00                    | -10.59               |
|                         | 6505            | 111 (L) | 996+484+242 | 97       | MCS5      | 15.85                 | -2.10           | 13.75              | 24.00                    | -10.25               |
|                         |                 | 111 (U) | 996+484+242 | 97       | MCS5      | 15.69                 | -2.10           | 13.59              | 24.00                    | -10.41               |
|                         | 6505            | 111 (L) | 996+484+242 | 98       | MCS5      | 15.60                 | -2.10           | 13.50              | 24.00                    | -10.50               |
|                         |                 | 111 (U) | 996+484+242 | 98       | MCS5      | 15.91                 | -2.10           | 13.81              | 24.00                    | -10.19               |
|                         | 6505            | 111 (L) | 996+484+242 | 99       | MCS5      | 15.51                 | -2.10           | 13.41              | 24.00                    | -10.59               |
|                         |                 | 111 (U) | 996+484+242 | 99       | MCS5      | 15.77                 | -2.10           | 13.67              | 24.00                    | -10.33               |
|                         | 6665            | 143 (L) | 996+484+242 | 96       | MCS5      | 15.72                 | -1.20           | 14.52              | 24.00                    | -9.48                |
|                         |                 | 143 (U) | 996+484+242 | 96       | MCS5      | 15.57                 | -1.20           | 14.37              | 24.00                    | -9.63                |
|                         | 6665            | 143 (L) | 996+484+242 | 97       | MCS5      | 15.70                 | -1.20           | 14.50              | 24.00                    | -9.50                |
|                         |                 | 143 (U) | 996+484+242 | 97       | MCS5      | 15.89                 | -1.20           | 14.69              | 24.00                    | -9.31                |
|                         | 6665            | 143 (L) | 996+484+242 | 98       | MCS5      | 15.64                 | -1.20           | 14.44              | 24.00                    | -9.56                |
|                         |                 | 143 (U) | 996+484+242 | 98       | MCS5      | 15.64                 | -1.20           | 14.44              | 24.00                    | -9.56                |
|                         | 6665            | 143 (L) | 996+484+242 | 99       | MCS5      | 15.59                 | -1.20           | 14.39              | 24.00                    | -9.61                |
|                         |                 | 143 (U) | 996+484+242 | 99       | MCS5      | 15.92                 | -1.20           | 14.72              | 24.00                    | -9.28                |
|                         | 6825            | 175 (L) | 996+484+242 | 96       | MCS5      | 15.67                 | -1.20           | 14.47              | 24.00                    | -9.53                |
|                         |                 | 175 (U) | 996+484+242 | 96       | MCS5      | 15.84                 | -1.20           | 14.64              | 24.00                    | -9.36                |
|                         | 6825            | 175 (L) | 996+484+242 | 97       | MCS5      | 15.54                 | -1.20           | 14.34              | 24.00                    | -9.67                |
|                         |                 | 175 (U) | 996+484+242 | 97       | MCS5      | 15.92                 | -1.20           | 14.72              | 24.00                    | -9.28                |
|                         | 6825            | 175 (L) | 996+484+242 | 98       | MCS5      | 15.65                 | -1.20           | 14.45              | 24.00                    | -9.55                |
|                         |                 | 175 (U) | 996+484+242 | 98       | MCS5      | 15.61                 | -1.20           | 14.41              | 24.00                    | -9.59                |
|                         | 6825            | 175 (L) | 996+484+242 | 99       | MCS5      | 15.53                 | -1.20           | 14.33              | 24.00                    | -9.67                |
|                         |                 | 175 (U) | 996+484+242 | 99       | MCS5      | 15.88                 | -1.20           | 14.68              | 24.00                    | -9.32                |
|                         | 6985            | 207 (L) | 996+484+242 | 96       | MCS5      | 15.65                 | -2.40           | 13.25              | 24.00                    | -10.75               |
|                         |                 | 207 (U) | 996+484+242 | 96       | MCS5      | 15.99                 | -2.40           | 13.59              | 24.00                    | -10.41               |
|                         | 6985            | 207 (L) | 996+484+242 | 97       | MCS5      | 15.52                 | -2.40           | 13.12              | 24.00                    | -10.88               |
|                         |                 | 207 (U) | 996+484+242 | 97       | MCS5      | 15.57                 | -2.40           | 13.17              | 24.00                    | -10.83               |
|                         | 6985            | 207 (L) | 996+484+242 | 98       | MCS5      | 15.93                 | -2.40           | 13.53              | 24.00                    | -10.47               |
|                         |                 | 207 (U) | 996+484+242 | 98       | MCS5      | 15.71                 | -2.40           | 13.31              | 24.00                    | -10.69               |
|                         | 6985            | 207 (L) | 996+484+242 | 99       | MCS5      | 15.54                 | -2.40           | 13.14              | 24.00                    | -10.86               |
|                         |                 | 207 (U) | 996+484+242 | 99       | MCS5      | 15.59                 | -2.40           | 13.19              | 24.00                    | -10.81               |

**Table 7-63. Antenna 3b 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU996+484+242)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 118 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 242     | 61       | MCS5      | 7.70                  | 0.90            | 8.60               | 24.00                    | -15.40               |
|                        | 6175            | 45      | 242     | 61       | MCS5      | 8.62                  | 0.50            | 9.12               | 24.00                    | -14.88               |
|                        | 6415            | 93      | 242     | 61       | MCS5      | 9.72                  | -1.50           | 8.22               | 24.00                    | -15.78               |
|                        | 6435            | 97      | 242     | 61       | MCS5      | 8.51                  | -2.10           | 6.41               | 24.00                    | -17.59               |
|                        | 6475            | 105     | 242     | 61       | MCS5      | 8.61                  | -2.10           | 6.51               | 24.00                    | -17.49               |
|                        | 6515            | 113     | 242     | 61       | MCS5      | 8.90                  | -2.10           | 6.80               | 24.00                    | -17.20               |
|                        | 6535            | 117     | 242     | 61       | MCS5      | 8.79                  | -1.20           | 7.59               | 24.00                    | -16.41               |
|                        | 6695            | 149     | 242     | 61       | MCS5      | 9.03                  | -1.20           | 7.83               | 24.00                    | -16.17               |
|                        | 6875            | 185     | 242     | 61       | MCS5      | 9.25                  | -1.20           | 8.05               | 24.00                    | -15.95               |
|                        | 6895            | 189     | 242     | 61       | MCS5      | 9.76                  | -2.40           | 7.36               | 24.00                    | -16.64               |
|                        | 6995            | 209     | 242     | 61       | MCS5      | 9.64                  | -2.40           | 7.24               | 24.00                    | -16.76               |
|                        | 7115            | 233     | 242     | 61       | MCS5      | 8.35                  | -2.40           | 5.95               | 24.00                    | -18.05               |

Table 7-64. Antenna 3b 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)

| 6GHz (40MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5965            | 3       | 484     | 65       | MCS5      | 10.53                 | 0.90            | 11.43              | 24.00                    | -12.57               |
|                        | 6165            | 43      | 484     | 65       | MCS5      | 11.66                 | 0.50            | 12.16              | 24.00                    | -11.84               |
|                        | 6405            | 91      | 484     | 65       | MCS5      | 12.79                 | -1.50           | 11.29              | 24.00                    | -12.71               |
|                        | 6445            | 99      | 484     | 65       | MCS5      | 12.06                 | -2.10           | 9.96               | 24.00                    | -14.04               |
|                        | 6485            | 107     | 484     | 65       | MCS5      | 11.99                 | -2.10           | 9.89               | 24.00                    | -14.11               |
|                        | 6525            | 115     | 484     | 65       | MCS5      | 11.87                 | -1.20           | 10.67              | 24.00                    | -13.33               |
|                        | 6565            | 123     | 484     | 65       | MCS5      | 11.94                 | -1.20           | 10.74              | 24.00                    | -13.26               |
|                        | 6725            | 155     | 484     | 65       | MCS5      | 11.87                 | -1.20           | 10.67              | 24.00                    | -13.33               |
|                        | 6845            | 179     | 484     | 65       | MCS5      | 11.73                 | -1.20           | 10.53              | 24.00                    | -13.47               |
|                        | 6885            | 187     | 484     | 65       | MCS5      | 11.74                 | -2.40           | 9.34               | 24.00                    | -14.66               |
|                        | 7005            | 211     | 484     | 65       | MCS5      | 12.94                 | -2.40           | 10.54              | 24.00                    | -13.46               |
|                        | 7085            | 227     | 484     | 65       | MCS5      | 12.81                 | -2.40           | 10.41              | 24.00                    | -13.59               |

Table 7-65. Antenna 3b 40MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5985            | 7       | 996     | 67       | MCS5      | 13.50                 | 0.90            | 14.40              | 24.00                    | -9.60                |
|                        | 6145            | 39      | 996     | 67       | MCS5      | 14.55                 | 0.50            | 15.05              | 24.00                    | -8.95                |
|                        | 6385            | 87      | 996     | 67       | MCS5      | 15.44                 | -1.50           | 13.94              | 24.00                    | -10.06               |
|                        | 6465            | 103     | 996     | 67       | MCS5      | 14.79                 | -2.10           | 12.69              | 24.00                    | -11.31               |
|                        | 6545            | 119     | 996     | 67       | MCS5      | 14.30                 | -1.20           | 13.10              | 24.00                    | -10.90               |
|                        | 6705            | 151     | 996     | 67       | MCS5      | 14.71                 | -1.20           | 13.51              | 24.00                    | -10.49               |
|                        | 6865            | 183     | 996     | 67       | MCS5      | 14.83                 | -1.20           | 13.63              | 24.00                    | -10.37               |
|                        | 6945            | 199     | 996     | 67       | MCS5      | 15.60                 | -2.40           | 13.20              | 24.00                    | -10.80               |
|                        | 7025            | 215     | 996     | 67       | MCS5      | 15.64                 | -2.40           | 13.24              | 24.00                    | -10.76               |

Table 7-66. Antenna 3b 80MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15      | 996x2   | 68       | MCS5      | 16.32                 | 0.90            | 17.22              | 24.00                    | -6.78                |
|                         | 6185            | 47      | 996x2   | 68       | MCS5      | 16.32                 | 0.50            | 16.82              | 24.00                    | -7.18                |
|                         | 6345            | 79      | 996x2   | 68       | MCS5      | 16.16                 | -1.50           | 14.66              | 24.00                    | -9.34                |
|                         | 6505            | 111     | 996x2   | 68       | MCS5      | 15.55                 | -2.10           | 13.45              | 24.00                    | -10.55               |
|                         | 6665            | 143     | 996x2   | 68       | MCS5      | 15.53                 | -1.20           | 14.33              | 24.00                    | -9.67                |
|                         | 6825            | 175     | 996x2   | 68       | MCS5      | 15.75                 | -1.20           | 14.55              | 24.00                    | -9.45                |
|                         | 6985            | 207     | 996x2   | 68       | MCS5      | 15.68                 | -2.40           | 13.28              | 24.00                    | -10.72               |

Table 7-67. Antenna 3b 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device | Page 119 of 644                       |                                   |

### 7.3.5 Antenna 1b Conducted Output Power and Max EIRP Measurements – SP

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 26      | 0        | MCS5             | 7.43                  | 0.10            | 7.53               | 30.00                    | -22.47               |
|                        |                 |         | 26      | 4        | MCS5             | 7.44                  | 0.10            | 7.54               | 30.00                    | -22.46               |
|                        |                 |         | 26      | 8        | MCS5             | 7.24                  | 0.10            | 7.34               | 30.00                    | -22.66               |
|                        | 6175            | 45      | 26      | 0        | MCS5             | 7.34                  | 0.30            | 7.64               | 30.00                    | -22.36               |
|                        |                 |         | 26      | 4        | MCS5             | 7.49                  | 0.30            | 7.79               | 30.00                    | -22.21               |
|                        |                 |         | 26      | 8        | MCS5             | 7.10                  | 0.30            | 7.40               | 30.00                    | -22.60               |
|                        | 6415            | 93      | 26      | 0        | MCS5             | 7.33                  | -0.60           | 6.73               | 30.00                    | -23.27               |
|                        |                 |         | 26      | 4        | MCS5             | 7.47                  | -0.60           | 6.87               | 30.00                    | -23.13               |
|                        |                 |         | 26      | 8        | MCS5             | 7.13                  | -0.60           | 6.53               | 30.00                    | -23.47               |
|                        | 6435            | 97      | 26      | 0        | MCS5             | 6.97                  | 0.30            | 7.27               | 30.00                    | -22.73               |
|                        |                 |         | 26      | 4        | MCS5             | 6.84                  | 0.30            | 7.14               | 30.00                    | -22.86               |
|                        |                 |         | 26      | 8        | MCS5             | 6.98                  | 0.30            | 7.28               | 30.00                    | -22.72               |
|                        | 6475            | 105     | 26      | 0        | MCS5             | 6.99                  | 0.30            | 7.29               | 30.00                    | -22.71               |
|                        |                 |         | 26      | 4        | MCS5             | 6.86                  | 0.30            | 7.16               | 30.00                    | -22.84               |
|                        |                 |         | 26      | 8        | MCS5             | 6.92                  | 0.30            | 7.22               | 30.00                    | -22.78               |
|                        | 6515            | 113     | 26      | 0        | MCS5             | 6.73                  | 0.30            | 7.03               | 30.00                    | -22.97               |
|                        |                 |         | 26      | 4        | MCS5             | 6.61                  | 0.30            | 6.91               | 30.00                    | -23.09               |
|                        |                 |         | 26      | 8        | MCS5             | 6.90                  | 0.30            | 7.20               | 30.00                    | -22.80               |
|                        | 6535            | 117     | 26      | 0        | MCS5             | 6.80                  | 0.20            | 7.00               | 30.00                    | -23.00               |
|                        |                 |         | 26      | 4        | MCS5             | 6.89                  | 0.20            | 7.09               | 30.00                    | -22.91               |
|                        |                 |         | 26      | 8        | MCS5             | 6.71                  | 0.20            | 6.91               | 30.00                    | -23.09               |
|                        | 6695            | 149     | 26      | 0        | MCS5             | 6.71                  | 0.20            | 6.91               | 30.00                    | -23.09               |
|                        |                 |         | 26      | 4        | MCS5             | 6.96                  | 0.20            | 7.16               | 30.00                    | -22.84               |
|                        |                 |         | 26      | 8        | MCS5             | 6.79                  | 0.20            | 6.99               | 30.00                    | -23.01               |
|                        | 6855            | 181     | 26      | 0        | MCS5             | 6.77                  | 0.20            | 6.97               | 30.00                    | -23.03               |
|                        |                 |         | 26      | 4        | MCS5             | 6.60                  | 0.20            | 6.80               | 30.00                    | -23.20               |
|                        |                 |         | 26      | 8        | MCS5             | 6.90                  | 0.20            | 7.10               | 30.00                    | -22.90               |

Table 7-68. Antenna 1b 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU26)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 52      | 37       | MCS5             | 10.31                 | 0.10            | 10.41              | 30.00                    | -19.59               |
|                        |                 |         | 52      | 39       | MCS5             | 10.29                 | 0.10            | 10.39              | 30.00                    | -19.61               |
|                        |                 |         | 52      | 40       | MCS5             | 10.40                 | 0.10            | 10.50              | 30.00                    | -19.50               |
|                        | 6175            | 45      | 52      | 37       | MCS5             | 10.42                 | 0.30            | 10.72              | 30.00                    | -19.28               |
|                        |                 |         | 52      | 39       | MCS5             | 10.25                 | 0.30            | 10.55              | 30.00                    | -19.45               |
|                        |                 |         | 52      | 40       | MCS5             | 10.39                 | 0.30            | 10.69              | 30.00                    | -19.31               |
|                        | 6415            | 93      | 52      | 37       | MCS5             | 10.34                 | -0.60           | 9.74               | 30.00                    | -20.26               |
|                        |                 |         | 52      | 39       | MCS5             | 10.25                 | -0.60           | 9.65               | 30.00                    | -20.35               |
|                        |                 |         | 52      | 40       | MCS5             | 10.12                 | -0.60           | 9.52               | 30.00                    | -20.48               |
|                        | 6435            | 97      | 52      | 37       | MCS5             | 9.80                  | 0.30            | 10.10              | 30.00                    | -19.90               |
|                        |                 |         | 52      | 39       | MCS5             | 9.64                  | 0.30            | 9.94               | 30.00                    | -20.06               |
|                        |                 |         | 52      | 40       | MCS5             | 9.79                  | 0.30            | 10.09              | 30.00                    | -19.91               |
|                        | 6475            | 105     | 52      | 37       | MCS5             | 9.78                  | 0.30            | 10.08              | 30.00                    | -19.92               |
|                        |                 |         | 52      | 39       | MCS5             | 9.90                  | 0.30            | 10.20              | 30.00                    | -19.80               |
|                        |                 |         | 52      | 40       | MCS5             | 9.99                  | 0.30            | 10.29              | 30.00                    | -19.71               |
|                        | 6515            | 113     | 52      | 37       | MCS5             | 9.80                  | 0.30            | 10.10              | 30.00                    | -19.90               |
|                        |                 |         | 52      | 39       | MCS5             | 9.63                  | 0.30            | 9.93               | 30.00                    | -20.07               |
|                        |                 |         | 52      | 40       | MCS5             | 9.79                  | 0.30            | 10.09              | 30.00                    | -19.91               |
|                        | 6535            | 117     | 52      | 37       | MCS5             | 9.82                  | 0.20            | 10.02              | 30.00                    | -19.98               |
|                        |                 |         | 52      | 39       | MCS5             | 9.62                  | 0.20            | 9.82               | 30.00                    | -20.18               |
|                        |                 |         | 52      | 40       | MCS5             | 9.81                  | 0.20            | 10.01              | 30.00                    | -19.99               |
|                        | 6695            | 149     | 52      | 37       | MCS5             | 9.84                  | 0.20            | 10.04              | 30.00                    | -19.96               |
|                        |                 |         | 52      | 39       | MCS5             | 9.64                  | 0.20            | 9.84               | 30.00                    | -20.16               |
|                        |                 |         | 52      | 40       | MCS5             | 9.82                  | 0.20            | 10.02              | 30.00                    | -19.98               |
|                        | 6855            | 181     | 52      | 37       | MCS5             | 9.79                  | 0.20            | 9.99               | 30.00                    | -20.01               |
|                        |                 |         | 52      | 39       | MCS5             | 9.61                  | 0.20            | 9.81               | 30.00                    | -20.19               |
|                        |                 |         | 52      | 40       | MCS5             | 9.69                  | 0.20            | 9.89               | 30.00                    | -20.11               |

Table 7-69. Antenna 1b 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU52)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 120 of 644                   |

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| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 106     | 53       | MCS5             | 13.13                 | 0.10            | 13.23              | 30.00                    | -16.77               |
|                        |                 |         | 106     | 54       | MCS5             | 13.29                 | 0.10            | 13.39              | 30.00                    | -16.61               |
|                        | 6175            | 45      | 106     | 53       | MCS5             | 13.48                 | 0.30            | 13.78              | 30.00                    | -16.22               |
|                        |                 |         | 106     | 54       | MCS5             | 13.23                 | 0.30            | 13.53              | 30.00                    | -16.47               |
|                        | 6415            | 93      | 106     | 53       | MCS5             | 13.41                 | -0.60           | 12.81              | 30.00                    | -17.19               |
|                        |                 |         | 106     | 54       | MCS5             | 13.42                 | -0.60           | 12.82              | 30.00                    | -17.18               |
|                        | 6435            | 97      | 106     | 53       | MCS5             | 12.67                 | 0.30            | 12.97              | 30.00                    | -17.03               |
|                        |                 |         | 106     | 54       | MCS5             | 12.64                 | 0.30            | 12.94              | 30.00                    | -17.06               |
|                        | 6475            | 105     | 106     | 53       | MCS5             | 12.66                 | 0.30            | 12.96              | 30.00                    | -17.04               |
|                        |                 |         | 106     | 54       | MCS5             | 12.67                 | 0.30            | 12.97              | 30.00                    | -17.03               |
|                        | 6515            | 113     | 106     | 53       | MCS5             | 12.85                 | 0.30            | 13.15              | 30.00                    | -16.85               |
|                        |                 |         | 106     | 54       | MCS5             | 12.89                 | 0.30            | 13.19              | 30.00                    | -16.81               |
|                        | 6535            | 117     | 106     | 53       | MCS5             | 12.94                 | 0.20            | 13.14              | 30.00                    | -16.86               |
|                        |                 |         | 106     | 54       | MCS5             | 12.98                 | 0.20            | 13.18              | 30.00                    | -16.82               |
|                        | 6695            | 149     | 106     | 53       | MCS5             | 12.87                 | 0.20            | 13.07              | 30.00                    | -16.93               |
|                        |                 |         | 106     | 54       | MCS5             | 12.70                 | 0.20            | 12.90              | 30.00                    | -17.10               |
|                        | 6855            | 181     | 106     | 53       | MCS5             | 12.65                 | 0.20            | 12.85              | 30.00                    | -17.15               |
|                        |                 |         | 106     | 54       | MCS5             | 12.92                 | 0.20            | 13.12              | 30.00                    | -16.88               |

Table 7-70. Antenna 1b 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU106)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 52+26   | 70       | MCS5             | 11.79                 | 0.10            | 11.89              | 30.00                    | -18.11               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.95                 | 0.10            | 12.05              | 30.00                    | -17.95               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.84                 | 0.10            | 11.94              | 30.00                    | -18.06               |
|                        | 6175            | 45      | 52+26   | 70       | MCS5             | 11.83                 | 0.30            | 12.13              | 30.00                    | -17.87               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.98                 | 0.30            | 12.28              | 30.00                    | -17.72               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.80                 | 0.30            | 12.10              | 30.00                    | -17.90               |
|                        | 6415            | 93      | 52+26   | 70       | MCS5             | 11.62                 | -0.60           | 11.02              | 30.00                    | -18.98               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.81                 | -0.60           | 11.21              | 30.00                    | -18.79               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.77                 | -0.60           | 11.17              | 30.00                    | -18.83               |
|                        | 6435            | 97      | 52+26   | 70       | MCS5             | 11.35                 | 0.30            | 11.65              | 30.00                    | -18.35               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.25                 | 0.30            | 11.55              | 30.00                    | -18.45               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.13                 | 0.30            | 11.43              | 30.00                    | -18.57               |
|                        | 6475            | 105     | 52+26   | 70       | MCS5             | 11.31                 | 0.30            | 11.61              | 30.00                    | -18.39               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.47                 | 0.30            | 11.77              | 30.00                    | -18.23               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.29                 | 0.30            | 11.59              | 30.00                    | -18.41               |
|                        | 6515            | 113     | 52+26   | 70       | MCS5             | 11.38                 | 0.30            | 11.68              | 30.00                    | -18.32               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.24                 | 0.30            | 11.54              | 30.00                    | -18.46               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.35                 | 0.30            | 11.65              | 30.00                    | -18.35               |
|                        | 6535            | 117     | 52+26   | 70       | MCS5             | 11.37                 | 0.20            | 11.57              | 30.00                    | -18.43               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.26                 | 0.20            | 11.46              | 30.00                    | -18.54               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.16                 | 0.20            | 11.36              | 30.00                    | -18.64               |
|                        | 6695            | 149     | 52+26   | 70       | MCS5             | 11.24                 | 0.20            | 11.44              | 30.00                    | -18.56               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.33                 | 0.20            | 11.53              | 30.00                    | -18.47               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.22                 | 0.20            | 11.42              | 30.00                    | -18.58               |
|                        | 6855            | 181     | 52+26   | 70       | MCS5             | 11.20                 | 0.20            | 11.40              | 30.00                    | -18.60               |
|                        |                 |         | 52+26   | 71       | MCS5             | 11.28                 | 0.20            | 11.48              | 30.00                    | -18.52               |
|                        |                 |         | 52+26   | 72       | MCS5             | 11.36                 | 0.20            | 11.56              | 30.00                    | -18.44               |

Table 7-71. Antenna 1b 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU52+26)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 121 of 644                   |

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| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 106+26  | 82       | MCS5             | 13.99                 | 0.10            | 14.09              | 30.00                    | -15.91               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.81                 | 0.10            | 13.91              | 30.00                    | -16.09               |
|                        | 6175            | 45      | 106+26  | 82       | MCS5             | 13.63                 | 0.30            | 13.93              | 30.00                    | -16.07               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.68                 | 0.30            | 13.98              | 30.00                    | -16.02               |
|                        | 6415            | 93      | 106+26  | 82       | MCS5             | 13.88                 | -0.60           | 13.28              | 30.00                    | -16.72               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.91                 | -0.60           | 13.31              | 30.00                    | -16.69               |
|                        | 6435            | 97      | 106+26  | 82       | MCS5             | 13.22                 | 0.30            | 13.52              | 30.00                    | -16.48               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.22                 | 0.30            | 13.52              | 30.00                    | -16.48               |
|                        | 6475            | 105     | 106+26  | 82       | MCS5             | 13.26                 | 0.30            | 13.56              | 30.00                    | -16.44               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.22                 | 0.30            | 13.52              | 30.00                    | -16.48               |
|                        | 6515            | 113     | 106+26  | 82       | MCS5             | 13.45                 | 0.30            | 13.75              | 30.00                    | -16.25               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.43                 | 0.30            | 13.73              | 30.00                    | -16.27               |
|                        | 6535            | 117     | 106+26  | 82       | MCS5             | 13.21                 | 0.20            | 13.41              | 30.00                    | -16.59               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.27                 | 0.20            | 13.47              | 30.00                    | -16.53               |
|                        | 6695            | 149     | 106+26  | 82       | MCS5             | 13.33                 | 0.20            | 13.53              | 30.00                    | -16.47               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.28                 | 0.20            | 13.48              | 30.00                    | -16.52               |
|                        | 6855            | 181     | 106+26  | 82       | MCS5             | 13.36                 | 0.20            | 13.56              | 30.00                    | -16.44               |
|                        |                 |         | 106+26  | 83       | MCS5             | 13.22                 | 0.20            | 13.42              | 30.00                    | -16.58               |

Table 7-72. Antenna 1b 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU106+26)

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5985            | 7       | 484+242 | 90       | MCS5             | 16.27                 | 0.10            | 16.37              | 30.00                    | -13.63               |
|                        |                 |         | 484+242 | 91       | MCS5             | 16.49                 | 0.10            | 16.59              | 30.00                    | -13.41               |
|                        |                 |         | 484+242 | 92       | MCS5             | 16.19                 | 0.10            | 16.29              | 30.00                    | -13.71               |
|                        |                 |         | 484+242 | 93       | MCS5             | 16.36                 | 0.10            | 16.46              | 30.00                    | -13.54               |
|                        | 6145            | 39      | 484+242 | 90       | MCS5             | 16.29                 | 0.30            | 16.59              | 30.00                    | -13.41               |
|                        |                 |         | 484+242 | 91       | MCS5             | 16.27                 | 0.30            | 16.57              | 30.00                    | -13.43               |
|                        |                 |         | 484+242 | 92       | MCS5             | 16.39                 | 0.30            | 16.69              | 30.00                    | -13.32               |
|                        |                 |         | 484+242 | 93       | MCS5             | 16.30                 | 0.30            | 16.60              | 30.00                    | -13.40               |
|                        | 6385            | 87      | 484+242 | 90       | MCS5             | 16.03                 | -0.60           | 15.43              | 30.00                    | -14.57               |
|                        |                 |         | 484+242 | 91       | MCS5             | 16.46                 | -0.60           | 15.86              | 30.00                    | -14.14               |
|                        |                 |         | 484+242 | 92       | MCS5             | 16.47                 | -0.60           | 15.87              | 30.00                    | -14.13               |
|                        |                 |         | 484+242 | 93       | MCS5             | 16.15                 | -0.60           | 15.55              | 30.00                    | -14.45               |
|                        | 6465            | 103     | 484+242 | 90       | MCS5             | 15.74                 | 0.30            | 16.04              | 30.00                    | -13.96               |
|                        |                 |         | 484+242 | 91       | MCS5             | 15.72                 | 0.30            | 16.02              | 30.00                    | -13.98               |
|                        |                 |         | 484+242 | 92       | MCS5             | 15.75                 | 0.30            | 16.05              | 30.00                    | -13.95               |
|                        |                 |         | 484+242 | 93       | MCS5             | 15.90                 | 0.30            | 16.20              | 30.00                    | -13.80               |
|                        | 6545            | 119     | 484+242 | 90       | MCS5             | 15.71                 | 0.20            | 15.91              | 30.00                    | -14.09               |
|                        |                 |         | 484+242 | 91       | MCS5             | 15.93                 | 0.20            | 16.13              | 30.00                    | -13.87               |
|                        |                 |         | 484+242 | 92       | MCS5             | 15.90                 | 0.20            | 16.10              | 30.00                    | -13.90               |
|                        |                 |         | 484+242 | 93       | MCS5             | 15.67                 | 0.20            | 15.87              | 30.00                    | -14.13               |
|                        | 6705            | 151     | 484+242 | 90       | MCS5             | 15.91                 | 0.20            | 16.11              | 30.00                    | -13.89               |
|                        |                 |         | 484+242 | 91       | MCS5             | 15.91                 | 0.20            | 16.11              | 30.00                    | -13.89               |
|                        |                 |         | 484+242 | 92       | MCS5             | 15.77                 | 0.20            | 15.97              | 30.00                    | -14.04               |
|                        |                 |         | 484+242 | 93       | MCS5             | 15.73                 | 0.20            | 15.93              | 30.00                    | -14.07               |
|                        | 6785            | 167     | 484+242 | 90       | MCS5             | 15.74                 | 0.20            | 15.94              | 30.00                    | -14.07               |
|                        |                 |         | 484+242 | 91       | MCS5             | 15.82                 | 0.20            | 16.02              | 30.00                    | -13.98               |
|                        |                 |         | 484+242 | 92       | MCS5             | 15.92                 | 0.20            | 16.12              | 30.00                    | -13.88               |
|                        |                 |         | 484+242 | 93       | MCS5             | 15.69                 | 0.20            | 15.89              | 30.00                    | -14.11               |

Table 7-73. Antenna 1b 80MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU484+242)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 122 of 644                   |

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| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15 (L)  | 996+484 | 94       | MCS5             | 16.38                 | 0.10            | 16.48              | 30.00                    | -13.52               |
|                         |                 | 15 (U)  | 996+484 | 94       | MCS5             | 16.33                 | 0.10            | 16.43              | 30.00                    | -13.57               |
|                         | 6025            | 15 (L)  | 996+484 | 95       | MCS5             | 16.19                 | 0.10            | 16.29              | 30.00                    | -13.71               |
|                         |                 | 15 (U)  | 996+484 | 95       | MCS5             | 16.13                 | 0.10            | 16.23              | 30.00                    | -13.77               |
|                         | 6185            | 47 (L)  | 996+484 | 94       | MCS5             | 16.12                 | 0.30            | 16.42              | 30.00                    | -13.58               |
|                         |                 | 47 (U)  | 996+484 | 94       | MCS5             | 16.13                 | 0.30            | 16.43              | 30.00                    | -13.57               |
|                         | 6185            | 47 (L)  | 996+484 | 95       | MCS5             | 16.43                 | 0.30            | 16.73              | 30.00                    | -13.27               |
|                         |                 | 47 (U)  | 996+484 | 95       | MCS5             | 16.49                 | 0.30            | 16.79              | 30.00                    | -13.21               |
|                         | 6345            | 79 (L)  | 996+484 | 94       | MCS5             | 16.27                 | -0.60           | 15.67              | 30.00                    | -14.33               |
|                         |                 | 79 (U)  | 996+484 | 94       | MCS5             | 16.40                 | -0.60           | 15.80              | 30.00                    | -14.20               |
|                         | 6345            | 79 (L)  | 996+484 | 95       | MCS5             | 16.28                 | -0.60           | 15.68              | 30.00                    | -14.33               |
|                         |                 | 79 (U)  | 996+484 | 95       | MCS5             | 16.40                 | -0.60           | 15.80              | 30.00                    | -14.20               |
|                         | 6505            | 111 (L) | 996+484 | 94       | MCS5             | 15.86                 | 0.30            | 16.16              | 30.00                    | -13.84               |
|                         |                 | 111 (U) | 996+484 | 94       | MCS5             | 15.97                 | 0.30            | 16.27              | 30.00                    | -13.73               |
|                         | 6505            | 111 (L) | 996+484 | 95       | MCS5             | 15.60                 | 0.30            | 15.90              | 30.00                    | -14.10               |
|                         |                 | 111 (U) | 996+484 | 95       | MCS5             | 15.70                 | 0.30            | 16.00              | 30.00                    | -14.00               |
|                         | 6665            | 143 (L) | 996+484 | 94       | MCS5             | 15.86                 | 0.20            | 16.06              | 30.00                    | -13.94               |
|                         |                 | 143 (U) | 996+484 | 94       | MCS5             | 15.63                 | 0.20            | 15.83              | 30.00                    | -14.17               |
|                         | 6665            | 143 (L) | 996+484 | 95       | MCS5             | 15.81                 | 0.20            | 16.01              | 30.00                    | -13.99               |
|                         |                 | 143 (U) | 996+484 | 95       | MCS5             | 15.92                 | 0.20            | 16.12              | 30.00                    | -13.88               |

Table 7-74. Antenna 1b 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU996+484)

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size     | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|-------------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15 (L)  | 996+484+242 | 96       | MCS5             | 16.31                 | 0.10            | 16.41              | 30.00                    | -13.59               |
|                         |                 | 15 (U)  | 996+484+242 | 96       | MCS5             | 16.29                 | 0.10            | 16.39              | 30.00                    | -13.61               |
|                         | 6025            | 15 (L)  | 996+484+242 | 97       | MCS5             | 16.16                 | 0.10            | 16.26              | 30.00                    | -13.74               |
|                         |                 | 15 (U)  | 996+484+242 | 97       | MCS5             | 16.11                 | 0.10            | 16.21              | 30.00                    | -13.79               |
|                         | 6025            | 15 (L)  | 996+484+242 | 98       | MCS5             | 16.44                 | 0.10            | 16.54              | 30.00                    | -13.47               |
|                         |                 | 15 (U)  | 996+484+242 | 98       | MCS5             | 16.20                 | 0.10            | 16.30              | 30.00                    | -13.70               |
|                         | 6025            | 15 (L)  | 996+484+242 | 99       | MCS5             | 16.23                 | 0.10            | 16.33              | 30.00                    | -13.67               |
|                         |                 | 15 (U)  | 996+484+242 | 99       | MCS5             | 16.46                 | 0.10            | 16.56              | 30.00                    | -13.44               |
|                         | 6185            | 47 (L)  | 996+484+242 | 96       | MCS5             | 16.30                 | 0.30            | 16.60              | 30.00                    | -13.40               |
|                         |                 | 47 (U)  | 996+484+242 | 96       | MCS5             | 16.23                 | 0.30            | 16.53              | 30.00                    | -13.47               |
|                         | 6185            | 47 (L)  | 996+484+242 | 97       | MCS5             | 16.16                 | 0.30            | 16.46              | 30.00                    | -13.54               |
|                         |                 | 47 (U)  | 996+484+242 | 97       | MCS5             | 16.23                 | 0.30            | 16.53              | 30.00                    | -13.47               |
|                         | 6185            | 47 (L)  | 996+484+242 | 98       | MCS5             | 16.35                 | 0.30            | 16.65              | 30.00                    | -13.35               |
|                         |                 | 47 (U)  | 996+484+242 | 98       | MCS5             | 16.36                 | 0.30            | 16.66              | 30.00                    | -13.34               |
|                         | 6185            | 47 (L)  | 996+484+242 | 99       | MCS5             | 16.49                 | 0.30            | 16.79              | 30.00                    | -13.22               |
|                         |                 | 47 (U)  | 996+484+242 | 99       | MCS5             | 16.19                 | 0.30            | 16.49              | 30.00                    | -13.51               |
|                         | 6345            | 79 (L)  | 996+484+242 | 96       | MCS5             | 16.31                 | -0.60           | 15.71              | 30.00                    | -14.29               |
|                         |                 | 79 (U)  | 996+484+242 | 96       | MCS5             | 16.15                 | -0.60           | 15.55              | 30.00                    | -14.45               |
|                         | 6345            | 79 (L)  | 996+484+242 | 97       | MCS5             | 16.22                 | -0.60           | 15.62              | 30.00                    | -14.38               |
|                         |                 | 79 (U)  | 996+484+242 | 97       | MCS5             | 16.14                 | -0.60           | 15.54              | 30.00                    | -14.47               |
|                         | 6345            | 79 (L)  | 996+484+242 | 98       | MCS5             | 16.45                 | -0.60           | 15.85              | 30.00                    | -14.15               |
|                         |                 | 79 (U)  | 996+484+242 | 98       | MCS5             | 16.21                 | -0.60           | 15.61              | 30.00                    | -14.39               |
|                         | 6345            | 79 (L)  | 996+484+242 | 99       | MCS5             | 16.44                 | -0.60           | 15.84              | 30.00                    | -14.16               |
|                         |                 | 79 (U)  | 996+484+242 | 99       | MCS5             | 16.46                 | -0.60           | 15.86              | 30.00                    | -14.14               |
|                         | 6505            | 111 (L) | 996+484+242 | 96       | MCS5             | 15.80                 | 0.30            | 16.10              | 30.00                    | -13.90               |
|                         |                 | 111 (U) | 996+484+242 | 96       | MCS5             | 15.77                 | 0.30            | 16.07              | 30.00                    | -13.93               |
|                         | 6505            | 111 (L) | 996+484+242 | 97       | MCS5             | 15.76                 | 0.30            | 16.06              | 30.00                    | -13.94               |
|                         |                 | 111 (U) | 996+484+242 | 97       | MCS5             | 15.99                 | 0.30            | 16.29              | 30.00                    | -13.71               |
|                         | 6505            | 111 (L) | 996+484+242 | 98       | MCS5             | 15.96                 | 0.30            | 16.26              | 30.00                    | -13.74               |
|                         |                 | 111 (U) | 996+484+242 | 98       | MCS5             | 15.94                 | 0.30            | 16.24              | 30.00                    | -13.76               |
|                         | 6505            | 111 (L) | 996+484+242 | 99       | MCS5             | 15.81                 | 0.30            | 16.11              | 30.00                    | -13.89               |
|                         |                 | 111 (U) | 996+484+242 | 99       | MCS5             | 15.69                 | 0.30            | 15.99              | 30.00                    | -14.01               |
|                         | 6665            | 143 (L) | 996+484+242 | 96       | MCS5             | 15.75                 | 0.20            | 15.95              | 30.00                    | -14.05               |
|                         |                 | 143 (U) | 996+484+242 | 96       | MCS5             | 15.72                 | 0.20            | 15.92              | 30.00                    | -14.08               |
|                         | 6665            | 143 (L) | 996+484+242 | 97       | MCS5             | 15.90                 | 0.20            | 16.10              | 30.00                    | -13.90               |
|                         |                 | 143 (U) | 996+484+242 | 97       | MCS5             | 15.81                 | 0.20            | 16.01              | 30.00                    | -13.99               |
|                         | 6665            | 143 (L) | 996+484+242 | 98       | MCS5             | 15.75                 | 0.20            | 15.95              | 30.00                    | -14.05               |
|                         |                 | 143 (U) | 996+484+242 | 98       | MCS5             | 15.85                 | 0.20            | 16.05              | 30.00                    | -13.95               |
|                         | 6665            | 143 (L) | 996+484+242 | 99       | MCS5             | 15.94                 | 0.20            | 16.14              | 30.00                    | -13.86               |
|                         |                 | 143 (U) | 996+484+242 | 99       | MCS5             | 15.93                 | 0.20            | 16.13              | 30.00                    | -13.87               |

|                                            |                                                                                     |                                       |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     | Test Dates:<br>9/15/2025 - 12/30/2025 | EUT Type:<br>Tablet Device | Page 123 of 644                   |

**Table 7-75. Antenna 1b 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU996+484+242)**

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 242     | 61       | MCS5             | 16.12                 | 0.10            | 16.22              | 30.00                    | -13.78               |
|                        | 6175            | 45      | 242     | 61       | MCS5             | 16.46                 | 0.30            | 16.76              | 30.00                    | -13.24               |
|                        | 6415            | 93      | 242     | 61       | MCS5             | 16.43                 | -0.60           | 15.83              | 30.00                    | -14.17               |
|                        | 6435            | 97      | 242     | 61       | MCS5             | 15.79                 | 0.30            | 16.09              | 30.00                    | -13.91               |
|                        | 6475            | 105     | 242     | 61       | MCS5             | 15.78                 | 0.30            | 16.08              | 30.00                    | -13.92               |
|                        | 6515            | 113     | 242     | 61       | MCS5             | 15.91                 | 0.30            | 16.21              | 30.00                    | -13.79               |
|                        | 6535            | 117     | 242     | 61       | MCS5             | 15.80                 | 0.20            | 16.00              | 30.00                    | -14.00               |
|                        | 6695            | 149     | 242     | 61       | MCS5             | 15.64                 | 0.20            | 15.84              | 30.00                    | -14.16               |
|                        | 6855            | 181     | 242     | 61       | MCS5             | 15.94                 | 0.20            | 16.14              | 30.00                    | -13.86               |

**Table 7-76. Antenna 1b 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (40MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5965            | 3       | 484     | 65       | MCS5             | 16.40                 | 0.10            | 16.50              | 30.00                    | -13.51               |
|                        | 6165            | 43      | 484     | 65       | MCS5             | 16.38                 | 0.30            | 16.68              | 30.00                    | -13.32               |
|                        | 6405            | 91      | 484     | 65       | MCS5             | 16.15                 | -0.60           | 15.55              | 30.00                    | -14.45               |
|                        | 6445            | 99      | 484     | 65       | MCS5             | 15.83                 | 0.30            | 16.13              | 30.00                    | -13.87               |
|                        | 6485            | 107     | 484     | 65       | MCS5             | 15.74                 | 0.30            | 16.04              | 30.00                    | -13.96               |
|                        | 6525            | 115     | 484     | 65       | MCS5             | 15.84                 | 0.20            | 16.04              | 30.00                    | -13.96               |
|                        | 6565            | 123     | 484     | 65       | MCS5             | 15.77                 | 0.20            | 15.97              | 30.00                    | -14.03               |
|                        | 6725            | 155     | 484     | 65       | MCS5             | 15.94                 | 0.20            | 16.14              | 30.00                    | -13.86               |
|                        | 6845            | 179     | 484     | 65       | MCS5             | 15.89                 | 0.20            | 16.09              | 30.00                    | -13.91               |

**Table 7-77. Antenna 1b 40MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5985            | 7       | 996     | 67       | MCS5             | 16.34                 | 0.10            | 16.44              | 30.00                    | -13.57               |
|                        | 6145            | 39      | 996     | 67       | MCS5             | 16.25                 | 0.30            | 16.55              | 30.00                    | -13.45               |
|                        | 6385            | 87      | 996     | 67       | MCS5             | 16.33                 | -0.60           | 15.73              | 30.00                    | -14.27               |
|                        | 6465            | 103     | 996     | 67       | MCS5             | 15.83                 | 0.30            | 16.13              | 30.00                    | -13.87               |
|                        | 6545            | 119     | 996     | 67       | MCS5             | 16.00                 | 0.20            | 16.20              | 30.00                    | -13.80               |
|                        | 6705            | 151     | 996     | 67       | MCS5             | 15.82                 | 0.20            | 16.02              | 30.00                    | -13.98               |
|                        | 6785            | 167     | 996     | 67       | MCS5             | 15.99                 | 0.20            | 16.19              | 30.00                    | -13.81               |

**Table 7-78. Antenna 1b 80MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate [Mbps] | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|---------|----------|------------------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15      | 996x2   | 68       | MCS5             | 16.24                 | 0.10            | 16.34              | 30.00                    | -13.66               |
|                         | 6185            | 47      | 996x2   | 68       | MCS5             | 16.42                 | 0.30            | 16.72              | 30.00                    | -13.28               |
|                         | 6345            | 79      | 996x2   | 68       | MCS5             | 16.28                 | -0.60           | 15.68              | 30.00                    | -14.32               |
|                         | 6505            | 111     | 996x2   | 68       | MCS5             | 15.89                 | 0.30            | 16.19              | 30.00                    | -13.81               |
|                         | 6665            | 143     | 996x2   | 68       | MCS5             | 15.62                 | 0.20            | 15.82              | 30.00                    | -14.18               |

**Table 7-79. Antenna 1b 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 124 of 644                   |

### 7.3.6 Antenna 1b Conducted Output Power and Max EIRP Measurements – LPI

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 26      | 0        | MCS5      | -0.65                 | 0.10            | -0.55              | 24.00                    | -24.55               |
|                        |                 |         | 26      | 4        | MCS5      | -0.54                 | 0.10            | -0.44              | 24.00                    | -24.44               |
|                        |                 |         | 26      | 8        | MCS5      | -0.93                 | 0.10            | -0.83              | 24.00                    | -24.83               |
|                        | 6175            | 45      | 26      | 0        | MCS5      | -0.71                 | 0.30            | -0.41              | 24.00                    | -24.41               |
|                        |                 |         | 26      | 4        | MCS5      | -0.67                 | 0.30            | -0.37              | 24.00                    | -24.37               |
|                        |                 |         | 26      | 8        | MCS5      | -0.40                 | 0.30            | -0.10              | 24.00                    | -24.10               |
|                        | 6415            | 93      | 26      | 0        | MCS5      | 0.88                  | -0.60           | 0.28               | 24.00                    | -23.72               |
|                        |                 |         | 26      | 4        | MCS5      | 0.70                  | -0.60           | 0.10               | 24.00                    | -23.90               |
|                        |                 |         | 26      | 8        | MCS5      | 0.46                  | -0.60           | -0.14              | 24.00                    | -24.14               |
|                        | 6435            | 97      | 26      | 0        | MCS5      | -0.52                 | 0.30            | -0.22              | 24.00                    | -24.22               |
|                        |                 |         | 26      | 4        | MCS5      | -0.32                 | 0.30            | -0.02              | 24.00                    | -24.02               |
|                        |                 |         | 26      | 8        | MCS5      | -0.41                 | 0.30            | -0.11              | 24.00                    | -24.11               |
|                        | 6475            | 105     | 26      | 0        | MCS5      | -0.55                 | 0.30            | -0.25              | 24.00                    | -24.25               |
|                        |                 |         | 26      | 4        | MCS5      | -0.70                 | 0.30            | -0.40              | 24.00                    | -24.40               |
|                        |                 |         | 26      | 8        | MCS5      | -0.36                 | 0.30            | -0.06              | 24.00                    | -24.06               |
|                        | 6515            | 113     | 26      | 0        | MCS5      | -0.41                 | 0.30            | -0.11              | 24.00                    | -24.11               |
|                        |                 |         | 26      | 4        | MCS5      | -0.72                 | 0.30            | -0.42              | 24.00                    | -24.42               |
|                        |                 |         | 26      | 8        | MCS5      | -0.33                 | 0.30            | -0.03              | 24.00                    | -24.03               |
|                        | 6535            | 117     | 26      | 0        | MCS5      | -0.53                 | 0.20            | -0.33              | 24.00                    | -24.33               |
|                        |                 |         | 26      | 4        | MCS5      | -0.51                 | 0.20            | -0.31              | 24.00                    | -24.31               |
|                        |                 |         | 26      | 8        | MCS5      | -0.19                 | 0.20            | 0.01               | 24.00                    | -23.99               |
|                        | 6695            | 149     | 26      | 0        | MCS5      | -0.43                 | 0.20            | -0.23              | 24.00                    | -24.23               |
|                        |                 |         | 26      | 4        | MCS5      | -0.11                 | 0.20            | 0.09               | 24.00                    | -23.91               |
|                        |                 |         | 26      | 8        | MCS5      | -0.29                 | 0.20            | -0.09              | 24.00                    | -24.09               |
|                        | 6875            | 185     | 26      | 0        | MCS5      | -0.21                 | 0.20            | -0.01              | 24.00                    | -24.01               |
|                        |                 |         | 26      | 4        | MCS5      | -0.19                 | 0.20            | 0.01               | 24.00                    | -23.99               |
|                        |                 |         | 26      | 8        | MCS5      | -0.40                 | 0.20            | -0.20              | 24.00                    | -24.20               |
|                        | 6895            | 189     | 26      | 0        | MCS5      | 0.58                  | -0.80           | -0.22              | 24.00                    | -24.22               |
|                        |                 |         | 26      | 4        | MCS5      | 0.52                  | -0.80           | -0.28              | 24.00                    | -24.28               |
|                        |                 |         | 26      | 8        | MCS5      | 0.47                  | -0.80           | -0.33              | 24.00                    | -24.33               |
|                        | 6995            | 209     | 26      | 0        | MCS5      | 0.42                  | -0.80           | -0.39              | 24.00                    | -24.39               |
|                        |                 |         | 26      | 4        | MCS5      | 0.21                  | -0.80           | -0.59              | 24.00                    | -24.59               |
|                        |                 |         | 26      | 8        | MCS5      | 0.33                  | -0.80           | -0.47              | 24.00                    | -24.47               |
|                        | 7095            | 229     | 26      | 0        | MCS5      | 1.06                  | -0.80           | 0.26               | 24.00                    | -23.74               |
|                        |                 |         | 26      | 4        | MCS5      | 0.99                  | -0.80           | 0.19               | 24.00                    | -23.81               |
|                        |                 |         | 26      | 8        | MCS5      | 1.19                  | -0.80           | 0.39               | 24.00                    | -23.61               |

Table 7-80. Antenna 1b 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU26)

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 125 of 644                   |

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| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 52      | 37       | MCS5      | 1.18                  | 0.10            | 1.28               | 24.00                    | -22.72               |
|                        |                 |         | 52      | 39       | MCS5      | 1.55                  | 0.10            | 1.65               | 24.00                    | -22.35               |
|                        |                 |         | 52      | 40       | MCS5      | 1.12                  | 0.10            | 1.22               | 24.00                    | -22.78               |
|                        | 6175            | 45      | 52      | 37       | MCS5      | 1.93                  | 0.30            | 2.23               | 24.00                    | -21.77               |
|                        |                 |         | 52      | 39       | MCS5      | 1.83                  | 0.30            | 2.13               | 24.00                    | -21.87               |
|                        |                 |         | 52      | 40       | MCS5      | 1.74                  | 0.30            | 2.04               | 24.00                    | -21.96               |
|                        | 6415            | 93      | 52      | 37       | MCS5      | 3.59                  | -0.60           | 2.99               | 24.00                    | -21.01               |
|                        |                 |         | 52      | 39       | MCS5      | 3.52                  | -0.60           | 2.92               | 24.00                    | -21.08               |
|                        |                 |         | 52      | 40       | MCS5      | 3.53                  | -0.60           | 2.93               | 24.00                    | -21.07               |
|                        | 6435            | 97      | 52      | 37       | MCS5      | 2.35                  | 0.30            | 2.65               | 24.00                    | -21.35               |
|                        |                 |         | 52      | 39       | MCS5      | 2.26                  | 0.30            | 2.56               | 24.00                    | -21.44               |
|                        |                 |         | 52      | 40       | MCS5      | 2.58                  | 0.30            | 2.88               | 24.00                    | -21.12               |
|                        | 6475            | 105     | 52      | 37       | MCS5      | 2.38                  | 0.30            | 2.68               | 24.00                    | -21.32               |
|                        |                 |         | 52      | 39       | MCS5      | 2.23                  | 0.30            | 2.53               | 24.00                    | -21.47               |
|                        |                 |         | 52      | 40       | MCS5      | 2.54                  | 0.30            | 2.84               | 24.00                    | -21.16               |
|                        | 6515            | 113     | 52      | 37       | MCS5      | 2.45                  | 0.30            | 2.75               | 24.00                    | -21.25               |
|                        |                 |         | 52      | 39       | MCS5      | 2.22                  | 0.30            | 2.52               | 24.00                    | -21.48               |
|                        |                 |         | 52      | 40       | MCS5      | 2.14                  | 0.30            | 2.44               | 24.00                    | -21.56               |
|                        | 6535            | 117     | 52      | 37       | MCS5      | 2.39                  | 0.20            | 2.59               | 24.00                    | -21.41               |
|                        |                 |         | 52      | 39       | MCS5      | 2.21                  | 0.20            | 2.41               | 24.00                    | -21.59               |
|                        |                 |         | 52      | 40       | MCS5      | 2.30                  | 0.20            | 2.50               | 24.00                    | -21.50               |
|                        | 6695            | 149     | 52      | 37       | MCS5      | 2.40                  | 0.20            | 2.60               | 24.00                    | -21.40               |
|                        |                 |         | 52      | 39       | MCS5      | 2.13                  | 0.20            | 2.33               | 24.00                    | -21.67               |
|                        |                 |         | 52      | 40       | MCS5      | 2.03                  | 0.20            | 2.23               | 24.00                    | -21.77               |
|                        | 6875            | 185     | 52      | 37       | MCS5      | 2.41                  | 0.20            | 2.61               | 24.00                    | -21.39               |
|                        |                 |         | 52      | 39       | MCS5      | 2.60                  | 0.20            | 2.80               | 24.00                    | -21.21               |
|                        |                 |         | 52      | 40       | MCS5      | 2.44                  | 0.20            | 2.64               | 24.00                    | -21.36               |
|                        | 6895            | 189     | 52      | 37       | MCS5      | 3.40                  | -0.80           | 2.60               | 24.00                    | -21.41               |
|                        |                 |         | 52      | 39       | MCS5      | 3.08                  | -0.80           | 2.28               | 24.00                    | -21.72               |
|                        |                 |         | 52      | 40       | MCS5      | 3.33                  | -0.80           | 2.53               | 24.00                    | -21.47               |
|                        | 6995            | 209     | 52      | 37       | MCS5      | 3.36                  | -0.80           | 2.56               | 24.00                    | -21.44               |
|                        |                 |         | 52      | 39       | MCS5      | 3.05                  | -0.80           | 2.25               | 24.00                    | -21.75               |
|                        |                 |         | 52      | 40       | MCS5      | 3.38                  | -0.80           | 2.58               | 24.00                    | -21.42               |
|                        | 7095            | 229     | 52      | 37       | MCS5      | 3.13                  | -0.80           | 2.33               | 24.00                    | -21.67               |
|                        |                 |         | 52      | 39       | MCS5      | 2.99                  | -0.80           | 2.19               | 24.00                    | -21.81               |
|                        |                 |         | 52      | 40       | MCS5      | 2.82                  | -0.80           | 2.02               | 24.00                    | -21.98               |

Table 7-81. Antenna 1b 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU52)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 106     | 53       | MCS5      | 4.17                  | 0.10            | 4.27               | 24.00                    | -19.73               |
|                        |                 |         | 106     | 54       | MCS5      | 4.15                  | 0.10            | 4.25               | 24.00                    | -19.76               |
|                        | 6175            | 45      | 106     | 53       | MCS5      | 5.10                  | 0.30            | 5.40               | 24.00                    | -18.60               |
|                        |                 |         | 106     | 54       | MCS5      | 5.03                  | 0.30            | 5.33               | 24.00                    | -18.67               |
|                        | 6415            | 93      | 106     | 53       | MCS5      | 6.58                  | -0.60           | 5.98               | 24.00                    | -18.02               |
|                        |                 |         | 106     | 54       | MCS5      | 6.48                  | -0.60           | 5.88               | 24.00                    | -18.12               |
|                        | 6435            | 97      | 106     | 53       | MCS5      | 5.22                  | 0.30            | 5.52               | 24.00                    | -18.48               |
|                        |                 |         | 106     | 54       | MCS5      | 5.28                  | 0.30            | 5.58               | 24.00                    | -18.42               |
|                        | 6475            | 105     | 106     | 53       | MCS5      | 5.24                  | 0.30            | 5.54               | 24.00                    | -18.46               |
|                        |                 |         | 106     | 54       | MCS5      | 5.52                  | 0.30            | 5.82               | 24.00                    | -18.18               |
|                        | 6515            | 113     | 106     | 53       | MCS5      | 5.52                  | 0.30            | 5.82               | 24.00                    | -18.18               |
|                        |                 |         | 106     | 54       | MCS5      | 5.49                  | 0.30            | 5.79               | 24.00                    | -18.21               |
|                        | 6535            | 117     | 106     | 53       | MCS5      | 5.37                  | 0.20            | 5.57               | 24.00                    | -18.44               |
|                        |                 |         | 106     | 54       | MCS5      | 5.66                  | 0.20            | 5.86               | 24.00                    | -18.14               |
|                        | 6695            | 149     | 106     | 53       | MCS5      | 5.59                  | 0.20            | 5.79               | 24.00                    | -18.21               |
|                        |                 |         | 106     | 54       | MCS5      | 5.53                  | 0.20            | 5.73               | 24.00                    | -18.27               |
|                        | 6875            | 185     | 106     | 53       | MCS5      | 5.76                  | 0.20            | 5.96               | 24.00                    | -18.05               |
|                        |                 |         | 106     | 54       | MCS5      | 5.85                  | 0.20            | 6.05               | 24.00                    | -17.96               |
|                        | 6895            | 189     | 106     | 53       | MCS5      | 6.36                  | -0.80           | 5.56               | 24.00                    | -18.44               |
|                        |                 |         | 106     | 54       | MCS5      | 6.18                  | -0.80           | 5.38               | 24.00                    | -18.62               |
|                        | 6995            | 209     | 106     | 53       | MCS5      | 6.43                  | -0.80           | 5.63               | 24.00                    | -18.37               |
|                        |                 |         | 106     | 54       | MCS5      | 6.25                  | -0.80           | 5.45               | 24.00                    | -18.55               |
|                        | 7095            | 229     | 106     | 53       | MCS5      | 5.45                  | -0.80           | 4.65               | 24.00                    | -19.35               |
|                        |                 |         | 106     | 54       | MCS5      | 5.54                  | -0.80           | 4.74               | 24.00                    | -19.26               |

Table 7-82. Antenna 1b 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU106)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device |                                       | Page 126 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 52+26   | 70       | MCS5      | 2.91                  | 0.10            | 3.01               | 24.00                    | -20.99               |
|                        |                 |         | 52+26   | 71       | MCS5      | 2.92                  | 0.10            | 3.02               | 24.00                    | -20.98               |
|                        |                 |         | 52+26   | 72       | MCS5      | 2.84                  | 0.10            | 2.94               | 24.00                    | -21.06               |
|                        | 6175            | 45      | 52+26   | 70       | MCS5      | 3.89                  | 0.30            | 4.19               | 24.00                    | -19.81               |
|                        |                 |         | 52+26   | 71       | MCS5      | 4.10                  | 0.30            | 4.40               | 24.00                    | -19.60               |
|                        |                 |         | 52+26   | 72       | MCS5      | 4.01                  | 0.30            | 4.31               | 24.00                    | -19.69               |
|                        | 6415            | 93      | 52+26   | 70       | MCS5      | 5.49                  | -0.60           | 4.89               | 24.00                    | -19.11               |
|                        |                 |         | 52+26   | 71       | MCS5      | 5.16                  | -0.60           | 4.56               | 24.00                    | -19.44               |
|                        |                 |         | 52+26   | 72       | MCS5      | 5.51                  | -0.60           | 4.91               | 24.00                    | -19.09               |
|                        | 6435            | 97      | 52+26   | 70       | MCS5      | 4.06                  | 0.30            | 4.36               | 24.00                    | -19.64               |
|                        |                 |         | 52+26   | 71       | MCS5      | 4.19                  | 0.30            | 4.49               | 24.00                    | -19.51               |
|                        |                 |         | 52+26   | 72       | MCS5      | 4.08                  | 0.30            | 4.38               | 24.00                    | -19.62               |
|                        | 6475            | 105     | 52+26   | 70       | MCS5      | 4.03                  | 0.30            | 4.33               | 24.00                    | -19.67               |
|                        |                 |         | 52+26   | 71       | MCS5      | 4.09                  | 0.30            | 4.39               | 24.00                    | -19.61               |
|                        |                 |         | 52+26   | 72       | MCS5      | 4.00                  | 0.30            | 4.30               | 24.00                    | -19.70               |
|                        | 6515            | 113     | 52+26   | 70       | MCS5      | 4.28                  | 0.30            | 4.58               | 24.00                    | -19.42               |
|                        |                 |         | 52+26   | 71       | MCS5      | 3.94                  | 0.30            | 4.24               | 24.00                    | -19.76               |
|                        |                 |         | 52+26   | 72       | MCS5      | 3.95                  | 0.30            | 4.25               | 24.00                    | -19.75               |
|                        | 6535            | 117     | 52+26   | 70       | MCS5      | 4.29                  | 0.20            | 4.49               | 24.00                    | -19.51               |
|                        |                 |         | 52+26   | 71       | MCS5      | 3.92                  | 0.20            | 4.12               | 24.00                    | -19.88               |
|                        |                 |         | 52+26   | 72       | MCS5      | 4.24                  | 0.20            | 4.44               | 24.00                    | -19.56               |
|                        | 6695            | 149     | 52+26   | 70       | MCS5      | 4.23                  | 0.20            | 4.43               | 24.00                    | -19.57               |
|                        |                 |         | 52+26   | 71       | MCS5      | 4.33                  | 0.20            | 4.53               | 24.00                    | -19.47               |
|                        |                 |         | 52+26   | 72       | MCS5      | 4.12                  | 0.20            | 4.32               | 24.00                    | -19.68               |
|                        | 6875            | 185     | 52+26   | 70       | MCS5      | 4.47                  | 0.20            | 4.67               | 24.00                    | -19.33               |
|                        |                 |         | 52+26   | 71       | MCS5      | 4.66                  | 0.20            | 4.86               | 24.00                    | -19.14               |
|                        |                 |         | 52+26   | 72       | MCS5      | 4.38                  | 0.20            | 4.58               | 24.00                    | -19.42               |
|                        | 6895            | 189     | 52+26   | 70       | MCS5      | 5.08                  | -0.80           | 4.28               | 24.00                    | -19.72               |
|                        |                 |         | 52+26   | 71       | MCS5      | 5.15                  | -0.80           | 4.35               | 24.00                    | -19.66               |
|                        |                 |         | 52+26   | 72       | MCS5      | 5.09                  | -0.80           | 4.29               | 24.00                    | -19.71               |
|                        | 6995            | 209     | 52+26   | 70       | MCS5      | 5.07                  | -0.80           | 4.27               | 24.00                    | -19.73               |
|                        |                 |         | 52+26   | 71       | MCS5      | 5.16                  | -0.80           | 4.36               | 24.00                    | -19.64               |
|                        |                 |         | 52+26   | 72       | MCS5      | 5.37                  | -0.80           | 4.57               | 24.00                    | -19.43               |
|                        | 7095            | 229     | 52+26   | 70       | MCS5      | 5.62                  | -0.80           | 4.82               | 24.00                    | -19.19               |
|                        |                 |         | 52+26   | 71       | MCS5      | 5.34                  | -0.80           | 4.54               | 24.00                    | -19.46               |
|                        |                 |         | 52+26   | 72       | MCS5      | 5.70                  | -0.80           | 4.90               | 24.00                    | -19.10               |

Table 7-83. Antenna 1b 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU52+26)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 106+26  | 82       | MCS5      | 5.07                  | 0.10            | 5.17               | 24.00                    | -18.83               |
|                        |                 |         | 106+26  | 83       | MCS5      | 4.94                  | 0.10            | 5.04               | 24.00                    | -18.97               |
|                        | 6175            | 45      | 106+26  | 82       | MCS5      | 5.90                  | 0.30            | 6.20               | 24.00                    | -17.80               |
|                        |                 |         | 106+26  | 83       | MCS5      | 5.92                  | 0.30            | 6.22               | 24.00                    | -17.78               |
|                        | 6415            | 93      | 106+26  | 82       | MCS5      | 7.37                  | -0.60           | 6.77               | 24.00                    | -17.23               |
|                        |                 |         | 106+26  | 83       | MCS5      | 7.37                  | -0.60           | 6.77               | 24.00                    | -17.23               |
|                        | 6435            | 97      | 106+26  | 82       | MCS5      | 6.03                  | 0.30            | 6.33               | 24.00                    | -17.67               |
|                        |                 |         | 106+26  | 83       | MCS5      | 6.04                  | 0.30            | 6.34               | 24.00                    | -17.66               |
|                        | 6475            | 105     | 106+26  | 82       | MCS5      | 6.06                  | 0.30            | 6.36               | 24.00                    | -17.64               |
|                        |                 |         | 106+26  | 83       | MCS5      | 5.94                  | 0.30            | 6.24               | 24.00                    | -17.76               |
|                        | 6515            | 113     | 106+26  | 82       | MCS5      | 6.07                  | 0.30            | 6.37               | 24.00                    | -17.63               |
|                        |                 |         | 106+26  | 83       | MCS5      | 6.02                  | 0.30            | 6.32               | 24.00                    | -17.68               |
|                        | 6535            | 117     | 106+26  | 82       | MCS5      | 6.02                  | 0.20            | 6.22               | 24.00                    | -17.78               |
|                        |                 |         | 106+26  | 83       | MCS5      | 6.07                  | 0.20            | 6.27               | 24.00                    | -17.73               |
|                        | 6695            | 149     | 106+26  | 82       | MCS5      | 6.40                  | 0.20            | 6.60               | 24.00                    | -17.40               |
|                        |                 |         | 106+26  | 83       | MCS5      | 6.40                  | 0.20            | 6.60               | 24.00                    | -17.40               |
|                        | 6875            | 185     | 106+26  | 82       | MCS5      | 6.72                  | 0.20            | 6.92               | 24.00                    | -17.08               |
|                        |                 |         | 106+26  | 83       | MCS5      | 6.59                  | 0.20            | 6.79               | 24.00                    | -17.21               |
|                        | 6895            | 189     | 106+26  | 82       | MCS5      | 7.35                  | -0.80           | 6.55               | 24.00                    | -17.45               |
|                        |                 |         | 106+26  | 83       | MCS5      | 7.10                  | -0.80           | 6.30               | 24.00                    | -17.70               |
|                        | 6995            | 209     | 106+26  | 82       | MCS5      | 7.12                  | -0.80           | 6.32               | 24.00                    | -17.68               |
|                        |                 |         | 106+26  | 83       | MCS5      | 7.57                  | -0.80           | 6.77               | 24.00                    | -17.23               |
|                        | 7095            | 229     | 106+26  | 82       | MCS5      | 7.30                  | -0.80           | 6.50               | 24.00                    | -17.50               |
|                        |                 |         | 106+26  | 83       | MCS5      | 7.26                  | -0.80           | 6.46               | 24.00                    | -17.55               |

Table 7-84. Antenna 1b 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU106+26)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 127 of 644                   |

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5985            | 7       | 484+242 | 90       | MCS5      | 11.31                 | 0.10            | 11.41              | 24.00                    | -12.59               |
|                        |                 |         | 484+242 | 91       | MCS5      | 11.28                 | 0.10            | 11.38              | 24.00                    | -12.62               |
|                        |                 |         | 484+242 | 92       | MCS5      | 11.33                 | 0.10            | 11.43              | 24.00                    | -12.57               |
|                        |                 |         | 484+242 | 93       | MCS5      | 11.30                 | 0.10            | 11.40              | 24.00                    | -12.60               |
|                        | 6145            | 39      | 484+242 | 90       | MCS5      | 12.96                 | 0.30            | 13.26              | 24.00                    | -10.74               |
|                        |                 |         | 484+242 | 91       | MCS5      | 13.30                 | 0.30            | 13.60              | 24.00                    | -10.40               |
|                        |                 |         | 484+242 | 92       | MCS5      | 13.38                 | 0.30            | 13.68              | 24.00                    | -10.32               |
|                        |                 |         | 484+242 | 93       | MCS5      | 13.07                 | 0.30            | 13.37              | 24.00                    | -10.63               |
|                        | 6385            | 87      | 484+242 | 90       | MCS5      | 14.47                 | -0.60           | 13.87              | 24.00                    | -10.13               |
|                        |                 |         | 484+242 | 91       | MCS5      | 14.08                 | -0.60           | 13.48              | 24.00                    | -10.52               |
|                        |                 |         | 484+242 | 92       | MCS5      | 14.10                 | -0.60           | 13.50              | 24.00                    | -10.51               |
|                        |                 |         | 484+242 | 93       | MCS5      | 14.25                 | -0.60           | 13.65              | 24.00                    | -10.35               |
|                        | 6465            | 103     | 484+242 | 90       | MCS5      | 12.97                 | 0.30            | 13.27              | 24.00                    | -10.73               |
|                        |                 |         | 484+242 | 91       | MCS5      | 13.36                 | 0.30            | 13.66              | 24.00                    | -10.35               |
|                        |                 |         | 484+242 | 92       | MCS5      | 12.95                 | 0.30            | 13.25              | 24.00                    | -10.75               |
|                        |                 |         | 484+242 | 93       | MCS5      | 13.09                 | 0.30            | 13.39              | 24.00                    | -10.61               |
|                        | 6545            | 119     | 484+242 | 90       | MCS5      | 13.28                 | 0.20            | 13.48              | 24.00                    | -10.52               |
|                        |                 |         | 484+242 | 91       | MCS5      | 13.29                 | 0.20            | 13.49              | 24.00                    | -10.51               |
|                        |                 |         | 484+242 | 92       | MCS5      | 13.42                 | 0.20            | 13.62              | 24.00                    | -10.38               |
|                        |                 |         | 484+242 | 93       | MCS5      | 13.12                 | 0.20            | 13.32              | 24.00                    | -10.68               |
|                        | 6705            | 151     | 484+242 | 90       | MCS5      | 13.40                 | 0.20            | 13.60              | 24.00                    | -10.40               |
|                        |                 |         | 484+242 | 91       | MCS5      | 13.15                 | 0.20            | 13.35              | 24.00                    | -10.65               |
|                        |                 |         | 484+242 | 92       | MCS5      | 13.19                 | 0.20            | 13.39              | 24.00                    | -10.62               |
|                        |                 |         | 484+242 | 93       | MCS5      | 13.37                 | 0.20            | 13.57              | 24.00                    | -10.44               |
|                        | 6865            | 183     | 484+242 | 90       | MCS5      | 13.42                 | 0.20            | 13.62              | 24.00                    | -10.38               |
|                        |                 |         | 484+242 | 91       | MCS5      | 13.57                 | 0.20            | 13.77              | 24.00                    | -10.23               |
|                        |                 |         | 484+242 | 92       | MCS5      | 13.38                 | 0.20            | 13.58              | 24.00                    | -10.42               |
|                        |                 |         | 484+242 | 93       | MCS5      | 13.27                 | 0.20            | 13.47              | 24.00                    | -10.53               |
|                        | 6945            | 199     | 484+242 | 90       | MCS5      | 14.21                 | -0.80           | 13.41              | 24.00                    | -10.59               |
|                        |                 |         | 484+242 | 91       | MCS5      | 14.14                 | -0.80           | 13.34              | 24.00                    | -10.66               |
|                        |                 |         | 484+242 | 92       | MCS5      | 14.22                 | -0.80           | 13.42              | 24.00                    | -10.58               |
|                        |                 |         | 484+242 | 93       | MCS5      | 14.47                 | -0.80           | 13.67              | 24.00                    | -10.33               |
|                        | 7025            | 215     | 484+242 | 90       | MCS5      | 14.08                 | -0.80           | 13.28              | 24.00                    | -10.72               |
|                        |                 |         | 484+242 | 91       | MCS5      | 14.26                 | -0.80           | 13.46              | 24.00                    | -10.54               |
|                        |                 |         | 484+242 | 92       | MCS5      | 14.36                 | -0.80           | 13.56              | 24.00                    | -10.44               |
|                        |                 |         | 484+242 | 93       | MCS5      | 14.12                 | -0.80           | 13.32              | 24.00                    | -10.68               |

Table 7-85. Antenna 1b 80MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU484+242)

|                                            |                                                                                     |                                       |                                       |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager     |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Test Dates:<br>9/15/2025 - 12/30/2025 |

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15 (L)  | 996+484 | 94       | MCS5      | 15.03                 | 0.10            | 15.13              | 24.00                    | -8.88                |
|                         |                 | 15 (U)  | 996+484 | 94       | MCS5      | 14.97                 | 0.10            | 15.07              | 24.00                    | -8.93                |
|                         | 6025            | 15 (L)  | 996+484 | 95       | MCS5      | 14.84                 | 0.10            | 14.94              | 24.00                    | -9.06                |
|                         |                 | 15 (U)  | 996+484 | 95       | MCS5      | 14.89                 | 0.10            | 14.99              | 24.00                    | -9.01                |
|                         | 6185            | 47 (L)  | 996+484 | 94       | MCS5      | 15.86                 | 0.30            | 16.16              | 24.00                    | -7.85                |
|                         |                 | 47 (U)  | 996+484 | 94       | MCS5      | 15.90                 | 0.30            | 16.20              | 24.00                    | -7.80                |
|                         | 6185            | 47 (L)  | 996+484 | 95       | MCS5      | 15.64                 | 0.30            | 15.94              | 24.00                    | -8.07                |
|                         |                 | 47 (U)  | 996+484 | 95       | MCS5      | 15.64                 | 0.30            | 15.94              | 24.00                    | -8.06                |
|                         | 6345            | 79 (L)  | 996+484 | 94       | MCS5      | 16.08                 | -0.60           | 15.48              | 24.00                    | -8.52                |
|                         |                 | 79 (U)  | 996+484 | 94       | MCS5      | 16.47                 | -0.60           | 15.87              | 24.00                    | -8.13                |
|                         | 6345            | 79 (L)  | 996+484 | 95       | MCS5      | 16.46                 | -0.60           | 15.86              | 24.00                    | -8.14                |
|                         |                 | 79 (U)  | 996+484 | 95       | MCS5      | 16.26                 | -0.60           | 15.66              | 24.00                    | -8.34                |
|                         | 6505            | 111 (L) | 996+484 | 94       | MCS5      | 15.98                 | 0.30            | 16.28              | 24.00                    | -7.72                |
|                         |                 | 111 (U) | 996+484 | 94       | MCS5      | 15.85                 | 0.30            | 16.15              | 24.00                    | -7.85                |
|                         | 6505            | 111 (L) | 996+484 | 95       | MCS5      | 15.59                 | 0.30            | 15.89              | 24.00                    | -8.11                |
|                         |                 | 111 (U) | 996+484 | 95       | MCS5      | 15.64                 | 0.30            | 15.94              | 24.00                    | -8.06                |
|                         | 6665            | 143 (L) | 996+484 | 94       | MCS5      | 15.78                 | 0.20            | 15.98              | 24.00                    | -8.02                |
|                         |                 | 143 (U) | 996+484 | 94       | MCS5      | 15.78                 | 0.20            | 15.98              | 24.00                    | -8.02                |
|                         | 6665            | 143 (L) | 996+484 | 95       | MCS5      | 15.69                 | 0.20            | 15.89              | 24.00                    | -8.12                |
|                         |                 | 143 (U) | 996+484 | 95       | MCS5      | 15.66                 | 0.20            | 15.86              | 24.00                    | -8.14                |
|                         | 6825            | 175 (L) | 996+484 | 94       | MCS5      | 15.92                 | 0.20            | 16.12              | 24.00                    | -7.88                |
|                         |                 | 175 (U) | 996+484 | 94       | MCS5      | 15.60                 | 0.20            | 15.80              | 24.00                    | -8.20                |
|                         | 6825            | 175 (L) | 996+484 | 95       | MCS5      | 15.92                 | 0.20            | 16.12              | 24.00                    | -7.88                |
|                         |                 | 175 (U) | 996+484 | 95       | MCS5      | 15.73                 | 0.20            | 15.93              | 24.00                    | -8.07                |
|                         | 6985            | 207 (L) | 996+484 | 94       | MCS5      | 15.68                 | -0.80           | 14.88              | 24.00                    | -9.12                |
|                         |                 | 207 (U) | 996+484 | 94       | MCS5      | 15.81                 | -0.80           | 15.01              | 24.00                    | -8.99                |
|                         | 6985            | 207 (L) | 996+484 | 95       | MCS5      | 15.72                 | -0.80           | 14.92              | 24.00                    | -9.08                |
|                         |                 | 207 (U) | 996+484 | 95       | MCS5      | 15.72                 | -0.80           | 14.92              | 24.00                    | -9.08                |

Table 7-86. Antenna 1b 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU996+484)

|                                            |                                                                                     |                                       |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     | Test Dates:<br>9/15/2025 - 12/30/2025 | EUT Type:<br>Tablet Device | Page 129 of 644                   |

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size     | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|-------------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |             |          |           |                       |                 |                    |                          |                      |
|                         | 6025            | 15 (L)  | 996+484+242 | 96       | MCS5      | 15.72                 | 0.10            | 15.82              | 24.00                    | -8.18                |
|                         |                 | 15 (U)  | 996+484+242 | 96       | MCS5      | 15.80                 | 0.10            | 15.90              | 24.00                    | -8.10                |
|                         | 6025            | 15 (L)  | 996+484+242 | 97       | MCS5      | 15.76                 | 0.10            | 15.86              | 24.00                    | -8.14                |
|                         |                 | 15 (U)  | 996+484+242 | 97       | MCS5      | 15.68                 | 0.10            | 15.78              | 24.00                    | -8.22                |
|                         | 6025            | 15 (L)  | 996+484+242 | 98       | MCS5      | 16.07                 | 0.10            | 16.17              | 24.00                    | -7.83                |
|                         |                 | 15 (U)  | 996+484+242 | 98       | MCS5      | 15.90                 | 0.10            | 16.00              | 24.00                    | -8.00                |
|                         | 6025            | 15 (L)  | 996+484+242 | 99       | MCS5      | 15.97                 | 0.10            | 16.07              | 24.00                    | -7.94                |
|                         |                 | 15 (U)  | 996+484+242 | 99       | MCS5      | 15.95                 | 0.10            | 16.05              | 24.00                    | -7.95                |
|                         | 6185            | 47 (L)  | 996+484+242 | 96       | MCS5      | 16.34                 | 0.30            | 16.64              | 24.00                    | -7.36                |
|                         |                 | 47 (U)  | 996+484+242 | 96       | MCS5      | 16.31                 | 0.30            | 16.61              | 24.00                    | -7.39                |
|                         | 6185            | 47 (L)  | 996+484+242 | 97       | MCS5      | 16.21                 | 0.30            | 16.51              | 24.00                    | -7.49                |
|                         |                 | 47 (U)  | 996+484+242 | 97       | MCS5      | 16.43                 | 0.30            | 16.73              | 24.00                    | -7.27                |
|                         | 6185            | 47 (L)  | 996+484+242 | 98       | MCS5      | 16.31                 | 0.30            | 16.61              | 24.00                    | -7.39                |
|                         |                 | 47 (U)  | 996+484+242 | 98       | MCS5      | 16.13                 | 0.30            | 16.43              | 24.00                    | -7.58                |
|                         | 6185            | 47 (L)  | 996+484+242 | 99       | MCS5      | 16.44                 | 0.30            | 16.74              | 24.00                    | -7.26                |
|                         |                 | 47 (U)  | 996+484+242 | 99       | MCS5      | 16.41                 | 0.30            | 16.71              | 24.00                    | -7.29                |
|                         | 6345            | 79 (L)  | 996+484+242 | 96       | MCS5      | 16.31                 | -0.60           | 15.71              | 24.00                    | -8.29                |
|                         |                 | 79 (U)  | 996+484+242 | 96       | MCS5      | 16.25                 | -0.60           | 15.65              | 24.00                    | -8.35                |
|                         | 6345            | 79 (L)  | 996+484+242 | 97       | MCS5      | 16.25                 | -0.60           | 15.65              | 24.00                    | -8.35                |
|                         |                 | 79 (U)  | 996+484+242 | 97       | MCS5      | 16.31                 | -0.60           | 15.71              | 24.00                    | -8.29                |
|                         | 6345            | 79 (L)  | 996+484+242 | 98       | MCS5      | 16.41                 | -0.60           | 15.81              | 24.00                    | -8.19                |
|                         |                 | 79 (U)  | 996+484+242 | 98       | MCS5      | 16.46                 | -0.60           | 15.86              | 24.00                    | -8.14                |
|                         | 6345            | 79 (L)  | 996+484+242 | 99       | MCS5      | 16.40                 | -0.60           | 15.80              | 24.00                    | -8.20                |
|                         |                 | 79 (U)  | 996+484+242 | 99       | MCS5      | 16.22                 | -0.60           | 15.62              | 24.00                    | -8.38                |
|                         | 6505            | 111 (L) | 996+484+242 | 96       | MCS5      | 15.51                 | 0.30            | 15.81              | 24.00                    | -8.19                |
|                         |                 | 111 (U) | 996+484+242 | 96       | MCS5      | 15.97                 | 0.30            | 16.27              | 24.00                    | -7.74                |
|                         | 6505            | 111 (L) | 996+484+242 | 97       | MCS5      | 15.75                 | 0.30            | 16.05              | 24.00                    | -7.95                |
|                         |                 | 111 (U) | 996+484+242 | 97       | MCS5      | 15.57                 | 0.30            | 15.87              | 24.00                    | -8.13                |
|                         | 6505            | 111 (L) | 996+484+242 | 98       | MCS5      | 15.52                 | 0.30            | 15.82              | 24.00                    | -8.18                |
|                         |                 | 111 (U) | 996+484+242 | 98       | MCS5      | 15.61                 | 0.30            | 15.91              | 24.00                    | -8.09                |
|                         | 6505            | 111 (L) | 996+484+242 | 99       | MCS5      | 15.56                 | 0.30            | 15.86              | 24.00                    | -8.14                |
|                         |                 | 111 (U) | 996+484+242 | 99       | MCS5      | 15.86                 | 0.30            | 16.16              | 24.00                    | -7.85                |
|                         | 6665            | 143 (L) | 996+484+242 | 96       | MCS5      | 15.94                 | 0.20            | 16.14              | 24.00                    | -7.86                |
|                         |                 | 143 (U) | 996+484+242 | 96       | MCS5      | 15.67                 | 0.20            | 15.87              | 24.00                    | -8.13                |
|                         | 6665            | 143 (L) | 996+484+242 | 97       | MCS5      | 15.65                 | 0.20            | 15.85              | 24.00                    | -8.15                |
|                         |                 | 143 (U) | 996+484+242 | 97       | MCS5      | 15.81                 | 0.20            | 16.01              | 24.00                    | -8.00                |
|                         | 6665            | 143 (L) | 996+484+242 | 98       | MCS5      | 15.69                 | 0.20            | 15.89              | 24.00                    | -8.11                |
|                         |                 | 143 (U) | 996+484+242 | 98       | MCS5      | 15.80                 | 0.20            | 16.00              | 24.00                    | -8.00                |
|                         | 6665            | 143 (L) | 996+484+242 | 99       | MCS5      | 15.90                 | 0.20            | 16.10              | 24.00                    | -7.90                |
|                         |                 | 143 (U) | 996+484+242 | 99       | MCS5      | 15.96                 | 0.20            | 16.16              | 24.00                    | -7.84                |
|                         | 6825            | 175 (L) | 996+484+242 | 96       | MCS5      | 15.98                 | 0.20            | 16.18              | 24.00                    | -7.82                |
|                         |                 | 175 (U) | 996+484+242 | 96       | MCS5      | 15.51                 | 0.20            | 15.71              | 24.00                    | -8.29                |
|                         | 6825            | 175 (L) | 996+484+242 | 97       | MCS5      | 15.86                 | 0.20            | 16.06              | 24.00                    | -7.94                |
|                         |                 | 175 (U) | 996+484+242 | 97       | MCS5      | 15.59                 | 0.20            | 15.79              | 24.00                    | -8.21                |
|                         | 6825            | 175 (L) | 996+484+242 | 98       | MCS5      | 15.68                 | 0.20            | 15.88              | 24.00                    | -8.12                |
|                         |                 | 175 (U) | 996+484+242 | 98       | MCS5      | 15.75                 | 0.20            | 15.95              | 24.00                    | -8.05                |
|                         | 6825            | 175 (L) | 996+484+242 | 99       | MCS5      | 15.75                 | 0.20            | 15.95              | 24.00                    | -8.05                |
|                         |                 | 175 (U) | 996+484+242 | 99       | MCS5      | 15.80                 | 0.20            | 16.00              | 24.00                    | -8.00                |
|                         | 6985            | 207 (L) | 996+484+242 | 96       | MCS5      | 15.72                 | -0.80           | 14.92              | 24.00                    | -9.08                |
|                         |                 | 207 (U) | 996+484+242 | 96       | MCS5      | 15.53                 | -0.80           | 14.73              | 24.00                    | -9.27                |
|                         | 6985            | 207 (L) | 996+484+242 | 97       | MCS5      | 15.84                 | -0.80           | 15.04              | 24.00                    | -8.96                |
|                         |                 | 207 (U) | 996+484+242 | 97       | MCS5      | 15.96                 | -0.80           | 15.16              | 24.00                    | -8.84                |
|                         | 6985            | 207 (L) | 996+484+242 | 98       | MCS5      | 15.91                 | -0.80           | 15.11              | 24.00                    | -8.89                |
|                         |                 | 207 (U) | 996+484+242 | 98       | MCS5      | 15.67                 | -0.80           | 14.87              | 24.00                    | -9.13                |
|                         | 6985            | 207 (L) | 996+484+242 | 99       | MCS5      | 15.78                 | -0.80           | 14.98              | 24.00                    | -9.02                |
|                         |                 | 207 (U) | 996+484+242 | 99       | MCS5      | 15.77                 | -0.80           | 14.97              | 24.00                    | -9.03                |

Table 7-87. Antenna 1b 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU996+484+242)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 130 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5955            | 1       | 242     | 61       | MCS5      | 7.79                  | 0.10            | 7.89               | 24.00                    | -16.12               |
|                        | 6175            | 45      | 242     | 61       | MCS5      | 8.76                  | 0.30            | 9.06               | 24.00                    | -14.94               |
|                        | 6415            | 93      | 242     | 61       | MCS5      | 10.05                 | -0.60           | 9.45               | 24.00                    | -14.55               |
|                        | 6435            | 97      | 242     | 61       | MCS5      | 8.73                  | 0.30            | 9.03               | 24.00                    | -14.97               |
|                        | 6475            | 105     | 242     | 61       | MCS5      | 8.73                  | 0.30            | 9.03               | 24.00                    | -14.98               |
|                        | 6515            | 113     | 242     | 61       | MCS5      | 8.87                  | 0.30            | 9.17               | 24.00                    | -14.83               |
|                        | 6535            | 117     | 242     | 61       | MCS5      | 8.72                  | 0.20            | 8.92               | 24.00                    | -15.08               |
|                        | 6695            | 149     | 242     | 61       | MCS5      | 8.75                  | 0.20            | 8.95               | 24.00                    | -15.05               |
|                        | 6875            | 185     | 242     | 61       | MCS5      | 8.96                  | 0.20            | 9.16               | 24.00                    | -14.85               |
|                        | 6895            | 189     | 242     | 61       | MCS5      | 9.81                  | -0.80           | 9.01               | 24.00                    | -14.99               |
|                        | 6995            | 209     | 242     | 61       | MCS5      | 10.03                 | -0.80           | 9.23               | 24.00                    | -14.77               |
|                        | 7115            | 233     | 242     | 61       | MCS5      | 8.47                  | -0.80           | 7.67               | 24.00                    | -16.33               |

Table 7-88. Antenna 1b 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)

| 6GHz (40MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5965            | 3       | 484     | 65       | MCS5      | 10.16                 | 0.10            | 10.26              | 24.00                    | -13.74               |
|                        | 6165            | 43      | 484     | 65       | MCS5      | 11.61                 | 0.30            | 11.91              | 24.00                    | -12.09               |
|                        | 6405            | 91      | 484     | 65       | MCS5      | 12.73                 | -0.60           | 12.13              | 24.00                    | -11.87               |
|                        | 6445            | 99      | 484     | 65       | MCS5      | 11.71                 | 0.30            | 12.01              | 24.00                    | -11.99               |
|                        | 6485            | 107     | 484     | 65       | MCS5      | 11.72                 | 0.30            | 12.02              | 24.00                    | -11.98               |
|                        | 6525            | 115     | 484     | 65       | MCS5      | 11.50                 | 0.20            | 11.70              | 24.00                    | -12.30               |
|                        | 6565            | 123     | 484     | 65       | MCS5      | 11.96                 | 0.20            | 12.16              | 24.00                    | -11.84               |
|                        | 6725            | 155     | 484     | 65       | MCS5      | 11.62                 | 0.20            | 11.82              | 24.00                    | -12.18               |
|                        | 6845            | 179     | 484     | 65       | MCS5      | 11.88                 | 0.20            | 12.08              | 24.00                    | -11.92               |
|                        | 6885            | 187     | 484     | 65       | MCS5      | 11.84                 | -0.80           | 11.04              | 24.00                    | -12.96               |
|                        | 7005            | 211     | 484     | 65       | MCS5      | 12.57                 | -0.80           | 11.77              | 24.00                    | -12.23               |
|                        | 7085            | 227     | 484     | 65       | MCS5      | 12.80                 | -0.80           | 12.00              | 24.00                    | -12.00               |

Table 7-89. Antenna 1b 40MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                        | 5985            | 7       | 996     | 67       | MCS5      | 13.26                 | 0.10            | 13.36              | 24.00                    | -10.64               |
|                        | 6145            | 39      | 996     | 67       | MCS5      | 14.70                 | 0.30            | 15.00              | 24.00                    | -9.00                |
|                        | 6385            | 87      | 996     | 67       | MCS5      | 15.27                 | -0.60           | 14.67              | 24.00                    | -9.33                |
|                        | 6465            | 103     | 996     | 67       | MCS5      | 14.55                 | 0.30            | 14.85              | 24.00                    | -9.16                |
|                        | 6545            | 119     | 996     | 67       | MCS5      | 14.53                 | 0.20            | 14.73              | 24.00                    | -9.27                |
|                        | 6705            | 151     | 996     | 67       | MCS5      | 14.59                 | 0.20            | 14.79              | 24.00                    | -9.22                |
|                        | 6865            | 183     | 996     | 67       | MCS5      | 14.96                 | 0.20            | 15.16              | 24.00                    | -8.84                |
|                        | 6945            | 199     | 996     | 67       | MCS5      | 15.70                 | -0.80           | 14.90              | 24.00                    | -9.10                |
|                        | 7025            | 215     | 996     | 67       | MCS5      | 15.81                 | -0.80           | 15.01              | 24.00                    | -8.99                |

Table 7-90. Antenna 1b 80MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | RU Size | RU Index | Data Rate | Conducted Power [dBm] | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|---------|----------|-----------|-----------------------|-----------------|--------------------|--------------------------|----------------------|
|                         | 6025            | 15      | 996x2   | 68       | MCS5      | 16.15                 | 0.10            | 16.25              | 24.00                    | -7.75                |
|                         | 6185            | 47      | 996x2   | 68       | MCS5      | 16.44                 | 0.30            | 16.74              | 24.00                    | -7.26                |
|                         | 6345            | 79      | 996x2   | 68       | MCS5      | 16.33                 | -0.60           | 15.73              | 24.00                    | -8.28                |
|                         | 6505            | 111     | 996x2   | 68       | MCS5      | 15.86                 | 0.30            | 16.16              | 24.00                    | -7.84                |
|                         | 6665            | 143     | 996x2   | 68       | MCS5      | 15.70                 | 0.20            | 15.90              | 24.00                    | -8.10                |
|                         | 6825            | 175     | 996x2   | 68       | MCS5      | 15.57                 | 0.20            | 15.77              | 24.00                    | -8.23                |
|                         | 6985            | 207     | 996x2   | 68       | MCS5      | 15.62                 | -0.80           | 14.82              | 24.00                    | -9.18                |

Table 7-91. Antenna 1b 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device | Page 131 of 644                       |                                   |

### 7.3.7 CDD Primary Conducted Output Power and Max EIRP Measurements – SP

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
| 5955                   | 1               | CDD     | 26   | 0       | MCS5     | 7.19             | 7.28                   | 10.24      | 3.60   | 13.84           | 30.00              | -16.16                   |                      |
|                        |                 | CDD     | 26   | 4       | MCS5     | 7.45             | 7.41                   | 10.44      | 3.60   | 14.04           | 30.00              | -15.96                   |                      |
|                        |                 | CDD     | 26   | 8       | MCS5     | 7.16             | 7.40                   | 10.29      | 3.60   | 13.89           | 30.00              | -16.11                   |                      |
| 6175                   | 45              | CDD     | 26   | 0       | MCS5     | 7.16             | 7.50                   | 10.34      | 4.20   | 14.54           | 30.00              | -15.46                   |                      |
|                        |                 | CDD     | 26   | 4       | MCS5     | 7.45             | 7.48                   | 10.48      | 4.20   | 14.68           | 30.00              | -15.32                   |                      |
|                        |                 | CDD     | 26   | 8       | MCS5     | 7.10             | 7.38                   | 10.25      | 4.20   | 14.45           | 30.00              | -15.55                   |                      |
| 6415                   | 93              | CDD     | 26   | 0       | MCS5     | 7.16             | 7.49                   | 10.34      | 4.30   | 14.64           | 30.00              | -15.36                   |                      |
|                        |                 | CDD     | 26   | 4       | MCS5     | 7.40             | 7.13                   | 10.28      | 4.30   | 14.58           | 30.00              | -15.42                   |                      |
|                        |                 | CDD     | 26   | 8       | MCS5     | 7.42             | 7.41                   | 10.42      | 4.30   | 14.72           | 30.00              | -15.28                   |                      |
| 6435                   | 97              | CDD     | 26   | 0       | MCS5     | 6.60             | 6.86                   | 9.74       | 4.10   | 13.84           | 30.00              | -16.16                   |                      |
|                        |                 | CDD     | 26   | 4       | MCS5     | 6.86             | 6.80                   | 9.84       | 4.10   | 13.94           | 30.00              | -16.06                   |                      |
|                        |                 | CDD     | 26   | 8       | MCS5     | 6.83             | 6.88                   | 9.86       | 4.10   | 13.96           | 30.00              | -16.04                   |                      |
| 6475                   | 105             | CDD     | 26   | 0       | MCS5     | 6.72             | 6.77                   | 9.76       | 4.10   | 13.86           | 30.00              | -16.14                   |                      |
|                        |                 | CDD     | 26   | 4       | MCS5     | 6.91             | 6.85                   | 9.89       | 4.10   | 13.99           | 30.00              | -16.01                   |                      |
|                        |                 | CDD     | 26   | 8       | MCS5     | 6.73             | 6.80                   | 9.77       | 4.10   | 13.87           | 30.00              | -16.13                   |                      |
| 6515                   | 113             | CDD     | 26   | 0       | MCS5     | 6.90             | 6.78                   | 9.85       | 4.10   | 13.95           | 30.00              | -16.05                   |                      |
|                        |                 | CDD     | 26   | 4       | MCS5     | 6.91             | 6.98                   | 9.95       | 4.10   | 14.05           | 30.00              | -15.95                   |                      |
|                        |                 | CDD     | 26   | 8       | MCS5     | 6.97             | 6.87                   | 9.93       | 4.10   | 14.03           | 30.00              | -15.97                   |                      |
| 6535                   | 117             | CDD     | 26   | 0       | MCS5     | 6.68             | 6.90                   | 9.80       | 4.20   | 14.00           | 30.00              | -16.00                   |                      |
|                        |                 | CDD     | 26   | 4       | MCS5     | 6.91             | 6.94                   | 9.94       | 4.20   | 14.14           | 30.00              | -15.86                   |                      |
|                        |                 | CDD     | 26   | 8       | MCS5     | 6.75             | 6.96                   | 9.86       | 4.20   | 14.06           | 30.00              | -15.94                   |                      |
| 6695                   | 149             | CDD     | 26   | 0       | MCS5     | 6.77             | 6.78                   | 9.79       | 4.20   | 13.99           | 30.00              | -16.01                   |                      |
|                        |                 | CDD     | 26   | 4       | MCS5     | 6.89             | 6.64                   | 9.78       | 4.20   | 13.98           | 30.00              | -16.02                   |                      |
|                        |                 | CDD     | 26   | 8       | MCS5     | 6.62             | 6.78                   | 9.71       | 4.20   | 13.91           | 30.00              | -16.09                   |                      |
| 6855                   | 181             | CDD     | 26   | 0       | MCS5     | 6.59             | 6.77                   | 9.69       | 4.20   | 13.89           | 30.00              | -16.11                   |                      |
|                        |                 | CDD     | 26   | 4       | MCS5     | 6.65             | 6.61                   | 9.64       | 4.20   | 13.84           | 30.00              | -16.16                   |                      |
|                        |                 | CDD     | 26   | 8       | MCS5     | 6.88             | 6.85                   | 9.87       | 4.20   | 14.07           | 30.00              | -15.93                   |                      |

Table 7-92. CDD Primary 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU26)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
| 5955                   | 1               | CDD     | 52   | 37      | MCS5     | 10.49            | 10.26                  | 13.39      | 3.60   | 16.99           | 30.00              | -13.01                   |                      |
|                        |                 | CDD     | 52   | 39      | MCS5     | 10.44            | 10.10                  | 13.28      | 3.60   | 16.88           | 30.00              | -13.12                   |                      |
|                        |                 | CDD     | 52   | 40      | MCS5     | 10.25            | 10.16                  | 13.22      | 3.60   | 16.82           | 30.00              | -13.18                   |                      |
| 6175                   | 45              | CDD     | 52   | 37      | MCS5     | 10.19            | 10.19                  | 13.20      | 4.20   | 17.40           | 30.00              | -12.60                   |                      |
|                        |                 | CDD     | 52   | 39      | MCS5     | 10.02            | 10.32                  | 13.18      | 4.20   | 17.38           | 30.00              | -12.62                   |                      |
|                        |                 | CDD     | 52   | 40      | MCS5     | 10.24            | 10.30                  | 13.28      | 4.20   | 17.48           | 30.00              | -12.52                   |                      |
| 6415                   | 93              | CDD     | 52   | 37      | MCS5     | 10.06            | 10.25                  | 13.17      | 4.30   | 17.47           | 30.00              | -12.53                   |                      |
|                        |                 | CDD     | 52   | 39      | MCS5     | 10.34            | 10.22                  | 13.29      | 4.30   | 17.59           | 30.00              | -12.41                   |                      |
|                        |                 | CDD     | 52   | 40      | MCS5     | 10.14            | 10.40                  | 13.28      | 4.30   | 17.58           | 30.00              | -12.42                   |                      |
| 6435                   | 97              | CDD     | 52   | 37      | MCS5     | 9.55             | 9.68                   | 12.63      | 4.10   | 16.73           | 30.00              | -13.27                   |                      |
|                        |                 | CDD     | 52   | 39      | MCS5     | 9.87             | 10.00                  | 12.94      | 4.10   | 17.04           | 30.00              | -12.96                   |                      |
|                        |                 | CDD     | 52   | 40      | MCS5     | 9.94             | 9.66                   | 12.81      | 4.10   | 16.91           | 30.00              | -13.09                   |                      |
| 6475                   | 105             | CDD     | 52   | 37      | MCS5     | 9.63             | 9.82                   | 12.74      | 4.10   | 16.84           | 30.00              | -13.16                   |                      |
|                        |                 | CDD     | 52   | 39      | MCS5     | 9.80             | 9.64                   | 12.73      | 4.10   | 16.83           | 30.00              | -13.17                   |                      |
|                        |                 | CDD     | 52   | 40      | MCS5     | 9.89             | 9.99                   | 12.95      | 4.10   | 17.05           | 30.00              | -12.95                   |                      |
| 6515                   | 113             | CDD     | 52   | 37      | MCS5     | 9.85             | 9.86                   | 12.87      | 4.10   | 16.97           | 30.00              | -13.03                   |                      |
|                        |                 | CDD     | 52   | 39      | MCS5     | 9.68             | 9.76                   | 12.73      | 4.10   | 16.83           | 30.00              | -13.17                   |                      |
|                        |                 | CDD     | 52   | 40      | MCS5     | 9.56             | 9.79                   | 12.69      | 4.10   | 16.79           | 30.00              | -13.21                   |                      |
| 6535                   | 117             | CDD     | 52   | 37      | MCS5     | 9.73             | 9.99                   | 12.87      | 4.20   | 17.07           | 30.00              | -12.93                   |                      |
|                        |                 | CDD     | 52   | 39      | MCS5     | 9.54             | 9.79                   | 12.68      | 4.20   | 16.88           | 30.00              | -13.12                   |                      |
|                        |                 | CDD     | 52   | 40      | MCS5     | 9.93             | 9.91                   | 12.93      | 4.20   | 17.13           | 30.00              | -12.87                   |                      |
| 6695                   | 149             | CDD     | 52   | 37      | MCS5     | 9.72             | 9.71                   | 12.73      | 4.20   | 16.93           | 30.00              | -13.07                   |                      |
|                        |                 | CDD     | 52   | 39      | MCS5     | 9.57             | 9.99                   | 12.79      | 4.20   | 16.99           | 30.00              | -13.01                   |                      |
|                        |                 | CDD     | 52   | 40      | MCS5     | 9.99             | 9.65                   | 12.83      | 4.20   | 17.03           | 30.00              | -12.97                   |                      |
| 6855                   | 181             | CDD     | 52   | 37      | MCS5     | 9.57             | 9.66                   | 12.62      | 4.20   | 16.82           | 30.00              | -13.18                   |                      |
|                        |                 | CDD     | 52   | 39      | MCS5     | 9.90             | 9.86                   | 12.89      | 4.20   | 17.09           | 30.00              | -12.91                   |                      |
|                        |                 | CDD     | 52   | 40      | MCS5     | 9.53             | 9.93                   | 12.74      | 4.20   | 16.94           | 30.00              | -13.06                   |                      |

Table 7-93. CDD Primary 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU52)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 132 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        |                 |         |      |         |          |                  |                        |            |        |                 |                    |                          |                      |
| 6GHz (20MHz Bandwidth) | 5955            | 1       | SDM  | 106     | 53       | MCS5             | 13.49                  | 13.43      | 16.47  | 2.46            | 18.93              | 30.00                    | -11.07               |
|                        |                 |         | SDM  | 106     | 54       | MCS5             | 13.08                  | 13.37      | 16.24  | 2.46            | 18.70              | 30.00                    | -11.30               |
|                        | 6175            | 45      | CDD  | 106     | 53       | MCS5             | 13.30                  | 13.42      | 16.37  | 4.20            | 20.57              | 30.00                    | -9.43                |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 13.32                  | 13.43      | 16.39  | 4.20            | 20.59              | 30.00                    | -9.41                |
|                        | 6415            | 93      | CDD  | 106     | 53       | MCS5             | 13.37                  | 13.12      | 16.26  | 4.30            | 20.56              | 30.00                    | -9.44                |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 13.39                  | 13.14      | 16.28  | 4.30            | 20.58              | 30.00                    | -9.42                |
|                        | 6435            | 97      | CDD  | 106     | 53       | MCS5             | 12.85                  | 12.70      | 15.78  | 4.10            | 19.88              | 30.00                    | -10.12               |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 12.79                  | 12.72      | 15.76  | 4.10            | 19.86              | 30.00                    | -10.14               |
|                        | 6475            | 105     | CDD  | 106     | 53       | MCS5             | 12.99                  | 12.82      | 15.92  | 4.10            | 20.02              | 30.00                    | -9.98                |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 12.96                  | 12.85      | 15.92  | 4.10            | 20.02              | 30.00                    | -9.98                |
|                        | 6515            | 113     | CDD  | 106     | 53       | MCS5             | 12.97                  | 12.72      | 15.86  | 4.10            | 19.96              | 30.00                    | -10.04               |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 12.90                  | 12.61      | 15.77  | 4.10            | 19.87              | 30.00                    | -10.13               |
|                        | 6535            | 117     | CDD  | 106     | 53       | MCS5             | 12.52                  | 12.87      | 15.71  | 4.20            | 19.91              | 30.00                    | -10.09               |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 12.60                  | 12.75      | 15.68  | 4.20            | 19.88              | 30.00                    | -10.12               |
|                        | 6695            | 149     | CDD  | 106     | 53       | MCS5             | 12.84                  | 12.88      | 15.87  | 4.20            | 20.07              | 30.00                    | -9.93                |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 12.77                  | 12.82      | 15.80  | 4.20            | 20.00              | 30.00                    | -10.00               |
|                        | 6855            | 181     | CDD  | 106     | 53       | MCS5             | 12.91                  | 12.94      | 15.94  | 4.20            | 20.14              | 30.00                    | -9.86                |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 12.87                  | 12.86      | 15.88  | 4.20            | 20.08              | 30.00                    | -9.92                |

Table 7-94. CDD Primary 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU106)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        |                 |         |      |         |          |                  |                        |            |        |                 |                    |                          |                      |
| 6GHz (20MHz Bandwidth) | 5955            | 1       | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.68                  | 11.70      | 14.70  | 3.60            | 18.30              | 30.00                    | -11.70               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.87                  | 11.85      | 14.87  | 3.60            | 18.47              | 30.00                    | -11.53               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.70                  | 11.69      | 14.71  | 3.60            | 18.31              | 30.00                    | -11.69               |
|                        | 6175            | 45      | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.99                  | 11.82      | 14.92  | 4.20            | 19.12              | 30.00                    | -10.88               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.69                  | 11.91      | 14.81  | 4.20            | 19.01              | 30.00                    | -10.99               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.77                  | 11.81      | 14.80  | 4.20            | 19.00              | 30.00                    | -11.00               |
|                        | 6415            | 93      | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.91                  | 11.94      | 14.94  | 4.30            | 19.24              | 30.00                    | -10.76               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.64                  | 11.85      | 14.76  | 4.30            | 19.06              | 30.00                    | -10.94               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.97                  | 11.71      | 14.85  | 4.30            | 19.15              | 30.00                    | -10.85               |
|                        | 6435            | 97      | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.46                  | 11.36      | 14.42  | 4.10            | 18.52              | 30.00                    | -11.48               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.13                  | 11.25      | 14.20  | 4.10            | 18.30              | 30.00                    | -11.70               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.44                  | 11.39      | 14.43  | 4.10            | 18.53              | 30.00                    | -11.47               |
|                        | 6475            | 105     | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.32                  | 11.27      | 14.30  | 4.10            | 18.40              | 30.00                    | -11.60               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.48                  | 11.41      | 14.46  | 4.10            | 18.56              | 30.00                    | -11.44               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.33                  | 11.17      | 14.26  | 4.10            | 18.36              | 30.00                    | -11.64               |
|                        | 6515            | 113     | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.28                  | 11.14      | 14.22  | 4.10            | 18.32              | 30.00                    | -11.68               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.38                  | 11.23      | 14.32  | 4.10            | 18.42              | 30.00                    | -11.58               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.23                  | 11.28      | 14.26  | 4.10            | 18.36              | 30.00                    | -11.64               |
|                        | 6535            | 117     | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.26                  | 11.43      | 14.36  | 4.20            | 18.56              | 30.00                    | -11.44               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.47                  | 11.27      | 14.38  | 4.20            | 18.58              | 30.00                    | -11.42               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.32                  | 11.11      | 14.23  | 4.20            | 18.43              | 30.00                    | -11.57               |
|                        | 6695            | 149     | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.37                  | 11.30      | 14.34  | 4.20            | 18.54              | 30.00                    | -11.46               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.13                  | 11.33      | 14.24  | 4.20            | 18.44              | 30.00                    | -11.56               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.42                  | 11.17      | 14.31  | 4.20            | 18.51              | 30.00                    | -11.49               |
|                        | 6855            | 181     | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.49                  | 11.35      | 14.43  | 4.20            | 18.63              | 30.00                    | -11.37               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.14                  | 11.46      | 14.31  | 4.20            | 18.51              | 30.00                    | -11.49               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.43                  | 11.26      | 14.35  | 4.20            | 18.55              | 30.00                    | -11.45               |

Table 7-95. CDD Primary 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU52+26)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        |                 |         |      |         |          |                  |                        |            |        |                 |                    |                          |                      |
| 6GHz (20MHz Bandwidth) | 5955            | 1       | SDM  | 106+26  | 82       | MCS5             | 13.91                  | 13.68      | 16.81  | 2.46            | 19.27              | 30.00                    | -10.73               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5             | 13.95                  | 13.69      | 16.83  | 2.46            | 19.29              | 30.00                    | -10.71               |
|                        | 6175            | 45      | CDD  | 106+26  | 82       | MCS5             | 13.68                  | 13.68      | 16.69  | 4.20            | 20.89              | 30.00                    | -9.11                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.71                  | 13.65      | 16.69  | 4.20            | 20.89              | 30.00                    | -9.11                |
|                        | 6415            | 93      | CDD  | 106+26  | 82       | MCS5             | 13.99                  | 13.87      | 16.94  | 4.30            | 21.24              | 30.00                    | -8.76                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.99                  | 13.90      | 16.96  | 4.30            | 21.26              | 30.00                    | -8.74                |
|                        | 6435            | 97      | CDD  | 106+26  | 82       | MCS5             | 13.41                  | 13.42      | 16.42  | 4.10            | 20.52              | 30.00                    | -9.48                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.34                  | 13.45      | 16.40  | 4.10            | 20.50              | 30.00                    | -9.50                |
|                        | 6475            | 105     | CDD  | 106+26  | 82       | MCS5             | 13.31                  | 13.28      | 16.31  | 4.10            | 20.41              | 30.00                    | -9.59                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.25                  | 13.33      | 16.30  | 4.10            | 20.40              | 30.00                    | -9.60                |
|                        | 6515            | 113     | CDD  | 106+26  | 82       | MCS5             | 13.20                  | 13.14      | 16.18  | 4.10            | 20.28              | 30.00                    | -9.72                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.20                  | 13.22      | 16.22  | 4.10            | 20.32              | 30.00                    | -9.68                |
|                        | 6535            | 117     | CDD  | 106+26  | 82       | MCS5             | 13.35                  | 13.28      | 16.33  | 4.20            | 20.53              | 30.00                    | -9.47                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.21                  | 13.22      | 16.22  | 4.20            | 20.42              | 30.00                    | -9.58                |
|                        | 6695            | 149     | CDD  | 106+26  | 82       | MCS5             | 13.36                  | 13.25      | 16.32  | 4.20            | 20.52              | 30.00                    | -9.48                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.28                  | 13.40      | 16.35  | 4.20            | 20.55              | 30.00                    | -9.45                |
|                        | 6855            | 181     | CDD  | 106+26  | 82       | MCS5             | 13.39                  | 13.49      | 16.45  | 4.20            | 20.65              | 30.00                    | -9.35                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.33                  | 13.43      | 16.39  | 4.20            | 20.59              | 30.00                    | -9.41                |

Table 7-96. CDD Primary 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU106+26)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device | Page 133 of 644                       |                                   |

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        | 5985            | 7       | CDD  | 484+242 | 90       | MCS5             | 16.16                  | 16.18      | 19.18  | 3.60            | 22.78              | 30.00                    | -7.22                |
|                        |                 |         | CDD  | 484+242 | 91       | MCS5             | 16.23                  | 16.24      | 19.25  | 3.60            | 22.85              | 30.00                    | -7.15                |
|                        |                 |         | CDD  | 484+242 | 92       | MCS5             | 16.35                  | 16.34      | 19.35  | 3.60            | 22.95              | 30.00                    | -7.05                |
|                        | 6145            | 39      | CDD  | 484+242 | 93       | MCS5             | 16.46                  | 16.41      | 19.44  | 3.60            | 23.04              | 30.00                    | -6.96                |
|                        |                 |         | CDD  | 484+242 | 90       | MCS5             | 16.13                  | 16.22      | 19.19  | 4.20            | 23.39              | 30.00                    | -6.61                |
|                        |                 |         | CDD  | 484+242 | 91       | MCS5             | 16.27                  | 16.35      | 19.32  | 4.20            | 23.52              | 30.00                    | -6.48                |
|                        | 6385            | 87      | CDD  | 484+242 | 92       | MCS5             | 16.36                  | 16.45      | 19.41  | 4.20            | 23.61              | 30.00                    | -6.39                |
|                        |                 |         | CDD  | 484+242 | 93       | MCS5             | 16.47                  | 16.49      | 19.49  | 4.20            | 23.69              | 30.00                    | -6.31                |
|                        |                 |         | CDD  | 484+242 | 90       | MCS5             | 16.18                  | 16.32      | 19.26  | 4.30            | 23.56              | 30.00                    | -6.44                |
|                        | 6465            | 103     | CDD  | 484+242 | 91       | MCS5             | 16.47                  | 16.12      | 19.31  | 4.30            | 23.61              | 30.00                    | -6.39                |
|                        |                 |         | CDD  | 484+242 | 92       | MCS5             | 16.26                  | 16.12      | 19.20  | 4.30            | 23.50              | 30.00                    | -6.50                |
|                        |                 |         | CDD  | 484+242 | 93       | MCS5             | 16.17                  | 16.17      | 19.18  | 4.30            | 23.48              | 30.00                    | -6.52                |
|                        | 6545            | 119     | CDD  | 484+242 | 90       | MCS5             | 15.63                  | 15.78      | 18.72  | 4.10            | 22.82              | 30.00                    | -7.18                |
|                        |                 |         | CDD  | 484+242 | 91       | MCS5             | 15.96                  | 15.59      | 18.79  | 4.10            | 22.89              | 30.00                    | -7.11                |
|                        |                 |         | CDD  | 484+242 | 92       | MCS5             | 15.85                  | 15.82      | 18.85  | 4.10            | 22.95              | 30.00                    | -7.05                |
|                        | 6705            | 151     | CDD  | 484+242 | 93       | MCS5             | 15.63                  | 15.71      | 18.68  | 4.10            | 22.78              | 30.00                    | -7.22                |
|                        |                 |         | CDD  | 484+242 | 90       | MCS5             | 15.84                  | 15.72      | 18.79  | 4.20            | 22.99              | 30.00                    | -7.01                |
|                        |                 |         | CDD  | 484+242 | 91       | MCS5             | 15.76                  | 15.78      | 18.78  | 4.20            | 22.98              | 30.00                    | -7.02                |
|                        | 6785            | 167     | CDD  | 484+242 | 92       | MCS5             | 15.72                  | 15.99      | 18.87  | 4.20            | 23.07              | 30.00                    | -6.93                |
|                        |                 |         | CDD  | 484+242 | 93       | MCS5             | 15.71                  | 15.81      | 18.77  | 4.20            | 22.97              | 30.00                    | -7.03                |
|                        |                 |         | CDD  | 484+242 | 90       | MCS5             | 15.88                  | 15.69      | 18.80  | 4.20            | 23.00              | 30.00                    | -7.00                |
|                        | 6785            | 167     | CDD  | 484+242 | 91       | MCS5             | 15.61                  | 15.64      | 18.64  | 4.20            | 22.84              | 30.00                    | -7.16                |
|                        |                 |         | CDD  | 484+242 | 92       | MCS5             | 15.86                  | 15.78      | 18.83  | 4.20            | 23.03              | 30.00                    | -6.97                |
|                        |                 |         | CDD  | 484+242 | 93       | MCS5             | 15.64                  | 15.84      | 18.75  | 4.20            | 22.95              | 30.00                    | -7.05                |
|                        | 6785            | 167     | CDD  | 484+242 | 90       | MCS5             | 15.76                  | 15.99      | 18.88  | 4.20            | 23.08              | 30.00                    | -6.92                |
|                        |                 |         | CDD  | 484+242 | 91       | MCS5             | 15.95                  | 16.00      | 18.99  | 4.20            | 23.19              | 30.00                    | -6.81                |
|                        |                 |         | CDD  | 484+242 | 92       | MCS5             | 15.97                  | 15.82      | 18.91  | 4.20            | 23.11              | 30.00                    | -6.89                |
|                        |                 |         | CDD  | 484+242 | 93       | MCS5             | 15.92                  | 15.81      | 18.87  | 4.20            | 23.07              | 30.00                    | -6.93                |

Table 7-97. CDD Primary 80MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU484+242)

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |      |         |          |                  | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                         | 6025            | 15 (L)  | CDD  | 996+484 | 94       | MCS5             | 15.93                  | 15.96      | 18.95  | 3.60            | 22.55              | 30.00                    | -7.45                |
|                         |                 | 15 (U)  | CDD  | 996+484 | 94       | MCS5             | 15.70                  | 15.86      | 18.79  | 3.60            | 22.39              | 30.00                    | -7.61                |
|                         |                 | 15 (L)  | CDD  | 996+484 | 95       | MCS5             | 15.89                  | 15.79      | 18.85  | 3.60            | 22.45              | 30.00                    | -7.55                |
|                         | 6025            | 15 (U)  | CDD  | 996+484 | 95       | MCS5             | 15.92                  | 15.93      | 18.93  | 3.60            | 22.53              | 30.00                    | -7.47                |
|                         |                 | 47 (L)  | CDD  | 996+484 | 94       | MCS5             | 16.45                  | 16.11      | 19.29  | 4.20            | 23.49              | 30.00                    | -6.51                |
|                         |                 | 47 (U)  | CDD  | 996+484 | 94       | MCS5             | 16.32                  | 16.40      | 19.37  | 4.20            | 23.57              | 30.00                    | -6.43                |
|                         | 6185            | 47 (L)  | CDD  | 996+484 | 95       | MCS5             | 16.36                  | 16.38      | 19.38  | 4.20            | 23.58              | 30.00                    | -6.42                |
|                         |                 | 47 (U)  | CDD  | 996+484 | 95       | MCS5             | 16.30                  | 16.43      | 19.38  | 4.20            | 23.58              | 30.00                    | -6.42                |
|                         |                 | 79 (L)  | CDD  | 996+484 | 94       | MCS5             | 16.24                  | 16.13      | 19.19  | 4.30            | 23.49              | 30.00                    | -6.51                |
|                         | 6345            | 79 (U)  | CDD  | 996+484 | 94       | MCS5             | 16.33                  | 16.28      | 19.31  | 4.30            | 23.61              | 25.00                    | -1.39                |
|                         |                 | 79 (L)  | CDD  | 996+484 | 95       | MCS5             | 16.29                  | 16.32      | 19.31  | 4.30            | 23.61              | 30.00                    | -6.39                |
|                         |                 | 79 (U)  | CDD  | 996+484 | 95       | MCS5             | 16.47                  | 16.44      | 19.46  | 4.30            | 23.76              | 25.00                    | -1.24                |
|                         | 6505            | 111 (L) | CDD  | 996+484 | 94       | MCS5             | 15.43                  | 15.81      | 18.64  | 4.10            | 22.74              | 26.00                    | -3.26                |
|                         |                 | 111 (U) | CDD  | 996+484 | 94       | MCS5             | 15.53                  | 15.92      | 18.74  | 4.10            | 22.84              | 27.00                    | -4.16                |
|                         |                 | 111 (L) | CDD  | 996+484 | 95       | MCS5             | 15.82                  | 15.85      | 18.84  | 4.10            | 22.94              | 26.00                    | -3.06                |
|                         | 6665            | 111 (U) | CDD  | 996+484 | 95       | MCS5             | 15.77                  | 15.78      | 18.78  | 4.10            | 22.88              | 27.00                    | -4.12                |
|                         |                 | 143 (L) | CDD  | 996+484 | 94       | MCS5             | 15.97                  | 15.80      | 18.90  | 4.20            | 23.10              | 28.00                    | -4.90                |
|                         |                 | 143 (U) | CDD  | 996+484 | 94       | MCS5             | 15.71                  | 15.79      | 18.76  | 4.20            | 22.96              | 29.00                    | -6.04                |
|                         | 6665            | 143 (L) | CDD  | 996+484 | 95       | MCS5             | 15.72                  | 15.92      | 18.83  | 4.20            | 23.03              | 28.00                    | -4.97                |
|                         |                 | 143 (U) | CDD  | 996+484 | 95       | MCS5             | 15.93                  | 15.77      | 18.86  | 4.20            | 23.06              | 29.00                    | -5.94                |

Table 7-98. CDD Primary 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU996+484)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device | Page 134 of 644                       |                                   |

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size     | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|------|-------------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |      |             |          |                  | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                         | 6025            | 15 (L)  | CDD  | 996+484+242 | 96       | MCS5             | 16.12                  | 16.22      | 19.18  | 3.60            | 22.78              | 30.00                    | -7.22                |
|                         |                 | 15 (U)  | CDD  | 996+484+242 | 96       | MCS5             | 16.29                  | 16.31      | 19.31  | 3.60            | 22.91              | 30.00                    | -7.09                |
|                         | 6025            | 15 (L)  | CDD  | 996+484+242 | 97       | MCS5             | 16.26                  | 16.17      | 19.22  | 3.60            | 22.82              | 30.00                    | -7.18                |
|                         |                 | 15 (U)  | CDD  | 996+484+242 | 97       | MCS5             | 16.46                  | 16.44      | 19.46  | 3.60            | 23.06              | 30.00                    | -6.94                |
|                         | 6025            | 15 (L)  | CDD  | 996+484+242 | 98       | MCS5             | 16.35                  | 16.41      | 19.39  | 3.60            | 22.99              | 30.00                    | -7.01                |
|                         |                 | 15 (U)  | CDD  | 996+484+242 | 98       | MCS5             | 16.47                  | 16.25      | 19.37  | 3.60            | 22.97              | 30.00                    | -7.03                |
|                         | 6025            | 15 (L)  | CDD  | 996+484+242 | 99       | MCS5             | 16.36                  | 16.36      | 19.37  | 3.60            | 22.97              | 30.00                    | -7.03                |
|                         |                 | 15 (U)  | CDD  | 996+484+242 | 99       | MCS5             | 16.24                  | 16.44      | 19.35  | 3.60            | 22.95              | 30.00                    | -7.05                |
|                         | 6185            | 47 (L)  | CDD  | 996+484+242 | 96       | MCS5             | 16.34                  | 16.32      | 19.34  | 4.20            | 23.54              | 30.00                    | -6.46                |
|                         |                 | 47 (U)  | CDD  | 996+484+242 | 96       | MCS5             | 16.11                  | 16.13      | 19.13  | 4.20            | 23.33              | 30.00                    | -6.67                |
|                         | 6185            | 47 (L)  | CDD  | 996+484+242 | 97       | MCS5             | 16.37                  | 16.15      | 19.27  | 4.20            | 23.47              | 30.00                    | -6.53                |
|                         |                 | 47 (U)  | CDD  | 996+484+242 | 97       | MCS5             | 16.12                  | 16.49      | 19.32  | 4.20            | 23.52              | 30.00                    | -6.48                |
|                         | 6185            | 47 (L)  | CDD  | 996+484+242 | 98       | MCS5             | 16.27                  | 16.32      | 19.31  | 4.20            | 23.51              | 30.00                    | -6.49                |
|                         |                 | 47 (U)  | CDD  | 996+484+242 | 98       | MCS5             | 16.21                  | 16.28      | 19.25  | 4.20            | 23.45              | 30.00                    | -6.55                |
|                         | 6185            | 47 (L)  | CDD  | 996+484+242 | 99       | MCS5             | 16.20                  | 16.41      | 19.32  | 4.20            | 23.52              | 30.00                    | -6.48                |
|                         |                 | 47 (U)  | CDD  | 996+484+242 | 99       | MCS5             | 16.33                  | 16.26      | 19.31  | 4.20            | 23.51              | 30.00                    | -6.49                |
|                         | 6345            | 79 (L)  | CDD  | 996+484+242 | 96       | MCS5             | 16.17                  | 16.39      | 19.30  | 4.30            | 23.60              | 30.00                    | -6.40                |
|                         |                 | 79 (U)  | CDD  | 996+484+242 | 96       | MCS5             | 16.37                  | 16.20      | 19.29  | 4.30            | 23.59              | 25.00                    | -1.41                |
|                         | 6345            | 79 (L)  | CDD  | 996+484+242 | 97       | MCS5             | 16.23                  | 16.33      | 19.29  | 4.30            | 23.59              | 30.00                    | -6.41                |
|                         |                 | 79 (U)  | CDD  | 996+484+242 | 97       | MCS5             | 16.34                  | 16.33      | 19.35  | 4.30            | 23.65              | 25.00                    | -1.35                |
|                         | 6345            | 79 (L)  | CDD  | 996+484+242 | 98       | MCS5             | 16.48                  | 16.47      | 19.49  | 4.30            | 23.79              | 30.00                    | -6.21                |
|                         |                 | 79 (U)  | CDD  | 996+484+242 | 98       | MCS5             | 16.13                  | 16.21      | 19.18  | 4.30            | 23.48              | 25.00                    | -1.52                |
|                         | 6345            | 79 (L)  | CDD  | 996+484+242 | 99       | MCS5             | 16.48                  | 16.32      | 19.41  | 4.30            | 23.71              | 30.00                    | -6.29                |
|                         |                 | 79 (U)  | CDD  | 996+484+242 | 99       | MCS5             | 16.16                  | 16.12      | 19.15  | 4.30            | 23.45              | 25.00                    | -1.55                |
|                         | 6505            | 111 (L) | CDD  | 996+484+242 | 96       | MCS5             | 15.69                  | 15.94      | 18.83  | 4.10            | 22.93              | 26.00                    | -3.07                |
|                         |                 | 111 (U) | CDD  | 996+484+242 | 96       | MCS5             | 15.84                  | 15.83      | 18.84  | 4.10            | 22.94              | 27.00                    | -4.06                |
|                         | 6505            | 111 (L) | CDD  | 996+484+242 | 97       | MCS5             | 15.83                  | 15.87      | 18.86  | 4.10            | 22.96              | 26.00                    | -3.04                |
|                         |                 | 111 (U) | CDD  | 996+484+242 | 97       | MCS5             | 15.64                  | 15.94      | 18.80  | 4.10            | 22.90              | 27.00                    | -4.10                |
|                         | 6505            | 111 (L) | CDD  | 996+484+242 | 98       | MCS5             | 15.97                  | 15.74      | 18.86  | 4.10            | 22.96              | 26.00                    | -3.04                |
|                         |                 | 111 (U) | CDD  | 996+484+242 | 98       | MCS5             | 15.86                  | 15.64      | 18.76  | 4.10            | 22.86              | 27.00                    | -4.14                |
|                         | 6505            | 111 (L) | CDD  | 996+484+242 | 99       | MCS5             | 15.98                  | 15.89      | 18.94  | 4.10            | 23.04              | 26.00                    | -2.96                |
|                         |                 | 111 (U) | CDD  | 996+484+242 | 99       | MCS5             | 15.73                  | 15.77      | 18.76  | 4.10            | 22.86              | 27.00                    | -4.14                |
|                         | 6665            | 143 (L) | CDD  | 996+484+242 | 96       | MCS5             | 15.97                  | 15.78      | 18.88  | 4.20            | 23.08              | 28.00                    | -4.92                |
|                         |                 | 143 (U) | CDD  | 996+484+242 | 96       | MCS5             | 15.82                  | 15.61      | 18.73  | 4.20            | 22.93              | 29.00                    | -6.07                |
|                         | 6665            | 143 (L) | CDD  | 996+484+242 | 97       | MCS5             | 15.79                  | 15.95      | 18.88  | 4.20            | 23.08              | 28.00                    | -4.92                |
|                         |                 | 143 (U) | CDD  | 996+484+242 | 97       | MCS5             | 15.71                  | 15.99      | 18.86  | 4.20            | 23.06              | 29.00                    | -5.94                |
|                         | 6665            | 143 (L) | CDD  | 996+484+242 | 98       | MCS5             | 15.92                  | 15.76      | 18.85  | 4.20            | 23.05              | 28.00                    | -4.95                |
|                         |                 | 143 (U) | CDD  | 996+484+242 | 98       | MCS5             | 15.93                  | 15.86      | 18.91  | 4.20            | 23.11              | 29.00                    | -5.89                |
|                         | 6665            | 143 (L) | CDD  | 996+484+242 | 99       | MCS5             | 15.89                  | 15.74      | 18.83  | 4.20            | 23.03              | 28.00                    | -4.97                |
|                         |                 | 143 (U) | CDD  | 996+484+242 | 99       | MCS5             | 15.99                  | 15.88      | 18.94  | 4.20            | 23.14              | 29.00                    | -5.86                |

**Table 7-99. CDD Primary 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU996+484+242)**

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | CDD  | 242     | 61       | MCS5             | 16.46                  | 16.23      | 19.35  | 3.60            | 22.95              | 30.00                    | -7.05                |
|                        | 6175            | 45      | CDD  | 242     | 61       | MCS5             | 16.11                  | 16.14      | 19.13  | 4.20            | 23.33              | 30.00                    | -6.67                |
|                        | 6415            | 93      | CDD  | 242     | 61       | MCS5             | 16.27                  | 16.41      | 19.35  | 4.30            | 23.65              | 30.00                    | -6.35                |
|                        | 6435            | 97      | CDD  | 242     | 61       | MCS5             | 15.73                  | 15.74      | 18.74  | 4.10            | 22.84              | 30.00                    | -7.16                |
|                        | 6475            | 105     | CDD  | 242     | 61       | MCS5             | 15.84                  | 15.65      | 18.75  | 4.10            | 22.85              | 30.00                    | -7.15                |
|                        | 6515            | 113     | CDD  | 242     | 61       | MCS5             | 15.66                  | 15.94      | 18.81  | 4.10            | 22.91              | 30.00                    | -7.09                |
|                        | 6535            | 117     | CDD  | 242     | 61       | MCS5             | 15.91                  | 15.97      | 18.95  | 4.20            | 23.15              | 30.00                    | -6.85                |
|                        | 6695            | 149     | CDD  | 242     | 61       | MCS5             | 15.90                  | 15.90      | 18.91  | 4.20            | 23.11              | 30.00                    | -6.89                |
|                        | 6855            | 181     | CDD  | 242     | 61       | MCS5             | 15.96                  | 15.73      | 18.85  | 4.20            | 23.05              | 30.00                    | -6.95                |

**Table 7-100. CDD Primary 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (40MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        | 5965            | 3       | CDD  | 484     | 65       | MCS5             | 16.33                  | 16.42      | 19.39  | 3.60            | 22.99              | 30.00                    | -7.01                |
|                        | 6165            | 43      | CDD  | 484     | 65       | MCS5             | 16.44                  | 16.27      | 19.37  | 4.20            | 23.57              | 30.00                    | -6.43                |
|                        | 6405            | 91      | CDD  | 484     | 65       | MCS5             | 16.40                  | 16.13      | 19.28  | 4.30            | 23.58              | 30.00                    | -6.42                |
|                        | 6445            | 99      | CDD  | 484     | 65       | MCS5             | 15.65                  | 15.92      | 18.80  | 4.10            | 22.90              | 30.00                    | -7.10                |
|                        | 6485            | 107     | CDD  | 484     | 65       | MCS5             | 15.78                  | 15.77      | 18.79  | 4.10            | 22.89              | 30.00                    | -7.11                |
|                        | 6525            | 115     | CDD  | 484     | 65       | MCS5             | 15.78                  | 15.70      | 18.75  | 4.20            | 22.95              | 30.00                    | -7.05                |
|                        | 6565            | 123     | CDD  | 484     | 65       | MCS5             | 15.65                  | 15.87      | 18.77  | 4.20            | 22.97              | 30.00                    | -7.03                |
|                        | 6725            | 155     | CDD  | 484     | 65       | MCS5             | 15.83                  | 15.70      | 18.78  | 4.20            | 22.98              | 30.00                    | -7.02                |
|                        | 6845            | 179     | CDD  | 484     | 65       | MCS5             | 15.92                  | 15.84      | 18.89  | 4.20            | 23.09              | 30.00                    | -6.91                |

**Table 7-101. CDD Primary 40MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 135 of 644                   |

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        | 5985            | 7       | CDD  | 996     | 67       | MCS5             | 16.29                  | 16.40      | 19.35  | 3.60            | 22.95              | 30.00                    | -7.05                |
|                        | 6145            | 39      | CDD  | 996     | 67       | MCS5             | 16.15                  | 16.34      | 19.26  | 4.20            | 23.46              | 30.00                    | -6.54                |
|                        | 6385            | 87      | CDD  | 996     | 67       | MCS5             | 16.22                  | 16.13      | 19.18  | 4.30            | 23.48              | 30.00                    | -6.52                |
|                        | 6465            | 103     | CDD  | 996     | 67       | MCS5             | 15.64                  | 15.79      | 18.73  | 4.10            | 22.83              | 30.00                    | -7.17                |
|                        | 6545            | 119     | CDD  | 996     | 67       | MCS5             | 15.71                  | 15.63      | 18.68  | 4.20            | 22.88              | 30.00                    | -7.12                |
|                        | 6705            | 151     | CDD  | 996     | 67       | MCS5             | 15.75                  | 15.72      | 18.74  | 4.20            | 22.94              | 30.00                    | -7.06                |
|                        | 6785            | 167     | CDD  | 996     | 67       | MCS5             | 15.87                  | 16.00      | 18.95  | 4.20            | 23.15              | 30.00                    | -6.85                |

**Table 7-102. CDD Primary 80MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |      |         |          |                  | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                         | 6025            | 15      | CDD  | 996x2   | 68       | MCS5             | 16.43                  | 16.20      | 19.33  | 3.60            | 22.93              | 30.00                    | -7.07                |
|                         | 6185            | 47      | CDD  | 996x2   | 68       | MCS5             | 16.40                  | 16.15      | 19.29  | 4.20            | 23.49              | 30.00                    | -6.51                |
|                         | 6345            | 79      | CDD  | 996x2   | 68       | MCS5             | 16.32                  | 16.32      | 19.33  | 4.30            | 23.63              | 30.00                    | -6.37                |
|                         | 6505            | 111     | CDD  | 996x2   | 68       | MCS5             | 15.81                  | 15.80      | 18.82  | 4.10            | 22.92              | 30.00                    | -7.08                |
|                         | 6665            | 143     | CDD  | 996x2   | 68       | MCS5             | 15.94                  | 15.73      | 18.85  | 4.20            | 23.05              | 30.00                    | -6.95                |

**Table 7-103. CDD Primary 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

|                                            |                                                                                     |                                       |  |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|--|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |  | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       |  | Page 136 of 644                   |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |  |                                   |

## 7.3.8 SDM Primary Conducted Output Power and Max EIRP Measurements – LPI

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 26      | 0        | MCS5      | -5.54                  | -5.62      | -2.57  | 2.46            | -0.11              | 24.00                    | -24.11               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.62                  | -5.93      | -2.76  | 2.46            | -0.30              | 24.00                    | -24.30               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -5.79                  | -5.58      | -2.67  | 2.46            | -0.21              | 24.00                    | -24.21               |
|                        | 6175            | 45      | SDM  | 26      | 0        | MCS5      | -5.85                  | -5.87      | -2.85  | 2.73            | -0.12              | 24.00                    | -24.12               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.89                  | -6.27      | -3.07  | 2.73            | -0.34              | 24.00                    | -24.34               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -5.83                  | -5.84      | -2.83  | 2.73            | -0.10              | 24.00                    | -24.10               |
|                        | 6415            | 93      | SDM  | 26      | 0        | MCS5      | -5.66                  | -5.64      | -2.64  | 2.30            | -0.34              | 24.00                    | -24.34               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.29                  | -5.68      | -2.47  | 2.30            | -0.17              | 24.00                    | -24.17               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -5.62                  | -5.47      | -2.53  | 2.30            | -0.23              | 24.00                    | -24.23               |
|                        | 6435            | 97      | SDM  | 26      | 0        | MCS5      | -6.07                  | -6.01      | -3.03  | 2.02            | -1.01              | 24.00                    | -25.01               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -6.24                  | -5.83      | -3.02  | 2.02            | -1.00              | 24.00                    | -25.00               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -5.88                  | -6.20      | -3.03  | 2.02            | -1.01              | 24.00                    | -25.01               |
|                        | 6475            | 105     | SDM  | 26      | 0        | MCS5      | -5.92                  | -5.88      | -2.89  | 2.02            | -0.87              | 24.00                    | -24.87               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -6.10                  | -5.93      | -3.00  | 2.02            | -0.98              | 24.00                    | -24.98               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -5.92                  | -5.83      | -2.86  | 2.02            | -0.84              | 24.00                    | -24.84               |
|                        | 6515            | 113     | SDM  | 26      | 0        | MCS5      | -6.19                  | -5.86      | -3.01  | 2.02            | -0.99              | 24.00                    | -24.99               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.91                  | -5.90      | -2.90  | 2.02            | -0.88              | 24.00                    | -24.88               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -6.16                  | -6.20      | -3.17  | 2.02            | -1.15              | 24.00                    | -25.15               |
|                        | 6535            | 117     | SDM  | 26      | 0        | MCS5      | -5.90                  | -6.16      | -3.02  | 2.29            | -0.73              | 24.00                    | -24.73               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.74                  | -5.85      | -2.78  | 2.29            | -0.49              | 24.00                    | -24.49               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -6.13                  | -5.77      | -2.93  | 2.29            | -0.64              | 24.00                    | -24.64               |
|                        | 6695            | 149     | SDM  | 26      | 0        | MCS5      | -5.78                  | -5.90      | -2.83  | 2.29            | -0.54              | 24.00                    | -24.54               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.77                  | -6.13      | -2.94  | 2.29            | -0.65              | 24.00                    | -24.65               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -5.75                  | -5.83      | -2.78  | 2.29            | -0.49              | 24.00                    | -24.49               |
|                        | 6875            | 185     | SDM  | 26      | 0        | MCS5      | -6.48                  | -6.37      | -3.41  | 2.29            | -1.12              | 24.00                    | -25.12               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -6.16                  | -6.11      | -3.12  | 2.29            | -0.83              | 24.00                    | -24.83               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -6.18                  | -6.19      | -3.17  | 2.29            | -0.88              | 24.00                    | -24.88               |
|                        | 6895            | 189     | SDM  | 26      | 0        | MCS5      | -6.44                  | -6.63      | -3.53  | 2.72            | -0.81              | 24.00                    | -24.81               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -6.67                  | -6.41      | -3.53  | 2.72            | -0.81              | 24.00                    | -24.81               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -6.39                  | -6.76      | -3.56  | 2.72            | -0.84              | 24.00                    | -24.84               |
|                        | 6995            | 209     | SDM  | 26      | 0        | MCS5      | -6.54                  | -6.32      | -3.42  | 2.72            | -0.70              | 24.00                    | -24.70               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -6.78                  | -6.43      | -3.59  | 2.72            | -0.87              | 24.00                    | -24.87               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -6.44                  | -6.69      | -3.55  | 2.72            | -0.83              | 24.00                    | -24.83               |
|                        | 7095            | 229     | SDM  | 26      | 0        | MCS5      | -5.94                  | -6.29      | -3.10  | 2.72            | -0.38              | 24.00                    | -24.38               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.92                  | -5.95      | -2.92  | 2.72            | -0.20              | 24.00                    | -24.20               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -6.02                  | -6.00      | -3.00  | 2.72            | -0.28              | 24.00                    | -24.28               |

Table 7-104. SDM Primary 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU26)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 52      | 37       | MCS5      | -3.30                  | -3.64      | -0.46  | 2.46            | 2.00               | 24.00                    | -22.00               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.24                  | -3.38      | -0.30  | 2.46            | 2.16               | 24.00                    | -21.84               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.61                  | -3.64      | -0.61  | 2.46            | 1.85               | 24.00                    | -22.15               |
|                        | 6175            | 45      | SDM  | 52      | 37       | MCS5      | -3.65                  | -3.42      | -0.52  | 2.73            | 2.21               | 24.00                    | -21.79               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.24                  | -3.61      | -0.41  | 2.73            | 2.32               | 24.00                    | -21.68               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.55                  | -3.50      | -0.51  | 2.73            | 2.22               | 24.00                    | -21.78               |
|                        | 6415            | 93      | SDM  | 52      | 37       | MCS5      | -2.85                  | -2.85      | 0.16   | 2.30            | 2.46               | 24.00                    | -21.54               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -2.52                  | -2.76      | 0.37   | 2.30            | 2.67               | 24.00                    | -21.33               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -2.87                  | -2.75      | 0.20   | 2.30            | 2.50               | 24.00                    | -21.50               |
|                        | 6435            | 97      | SDM  | 52      | 37       | MCS5      | -2.86                  | -2.99      | 0.08   | 2.02            | 2.10               | 24.00                    | -21.90               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.07                  | -2.99      | -0.02  | 2.02            | 2.00               | 24.00                    | -22.00               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.20                  | -3.25      | -0.22  | 2.02            | 1.80               | 24.00                    | -22.20               |
|                        | 6475            | 105     | SDM  | 52      | 37       | MCS5      | -3.03                  | -3.08      | -0.04  | 2.02            | 1.98               | 24.00                    | -22.02               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.18                  | -3.13      | -0.14  | 2.02            | 1.88               | 24.00                    | -22.12               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -2.80                  | -3.16      | 0.03   | 2.02            | 2.05               | 24.00                    | -21.95               |
|                        | 6515            | 113     | SDM  | 52      | 37       | MCS5      | -3.19                  | -3.25      | -0.21  | 2.02            | 1.81               | 24.00                    | -22.19               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -2.92                  | -2.88      | 0.11   | 2.02            | 2.13               | 24.00                    | -21.87               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.06                  | -3.16      | -0.10  | 2.02            | 1.92               | 24.00                    | -22.08               |
|                        | 6535            | 117     | SDM  | 52      | 37       | MCS5      | -3.25                  | -3.46      | -0.34  | 2.29            | 1.95               | 24.00                    | -22.05               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.47                  | -3.02      | -0.23  | 2.29            | 2.06               | 24.00                    | -21.94               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.08                  | -3.40      | -0.23  | 2.29            | 2.06               | 24.00                    | -21.94               |
|                        | 6695            | 149     | SDM  | 52      | 37       | MCS5      | -3.45                  | -3.48      | -0.45  | 2.29            | 1.84               | 24.00                    | -22.16               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.16                  | -3.17      | -0.16  | 2.29            | 2.13               | 24.00                    | -21.87               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.02                  | -3.27      | -0.13  | 2.29            | 2.16               | 24.00                    | -21.84               |
|                        | 6875            | 185     | SDM  | 52      | 37       | MCS5      | -4.07                  | -4.11      | -1.08  | 2.29            | 1.21               | 24.00                    | -22.79               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -4.00                  | -3.92      | -0.95  | 2.29            | 1.34               | 24.00                    | -22.66               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.98                  | -3.73      | -0.84  | 2.29            | 1.45               | 24.00                    | -22.55               |
|                        | 6895            | 189     | SDM  | 52      | 37       | MCS5      | -3.95                  | -3.69      | -0.80  | 2.72            | 1.92               | 24.00                    | -22.08               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.63                  | -3.95      | -0.78  | 2.72            | 1.94               | 24.00                    | -22.06               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.99                  | -3.61      | -0.79  | 2.72            | 1.93               | 24.00                    | -22.07               |
|                        | 6995            | 209     | SDM  | 52      | 37       | MCS5      | -4.02                  | -3.73      | -0.87  | 2.72            | 1.85               | 24.00                    | -22.15               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.73                  | -3.82      | -0.76  | 2.72            | 1.96               | 24.00                    | -22.04               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -4.07                  | -4.01      | -1.03  | 2.72            | 1.69               | 24.00                    | -22.31               |
|                        | 7095            | 229     | SDM  | 52      | 37       | MCS5      | -3.97                  | -3.86      | -0.90  | 2.72            | 1.82               | 24.00                    | -22.18               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -4.06                  | -4.03      | -1.04  | 2.72            | 1.68               | 24.00                    | -22.32               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -4.19                  | -3.94      | -1.05  | 2.72            | 1.67               | 24.00                    | -22.33               |

Table 7-105. SDM Primary 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU52)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 137 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 106     | 53       | MCS5      | -0.32                  | -0.36      | 2.67   | 2.46            | 5.13               | 24.00                    | -18.87               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.25                  | -0.34      | 2.72   | 2.46            | 5.18               | 24.00                    | -18.82               |
|                        | 6175            | 45      | SDM  | 106     | 53       | MCS5      | 0.00                   | 0.08       | 3.05   | 2.73            | 5.78               | 24.00                    | -18.22               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | 0.08                   | 0.07       | 3.08   | 2.73            | 5.81               | 24.00                    | -18.19               |
|                        | 6415            | 93      | SDM  | 106     | 53       | MCS5      | 0.24                   | 0.59       | 3.43   | 2.30            | 5.73               | 24.00                    | -18.27               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | 0.22                   | 0.42       | 3.33   | 2.30            | 5.63               | 24.00                    | -18.37               |
|                        | 6435            | 97      | SDM  | 106     | 53       | MCS5      | 0.13                   | 0.06       | 3.11   | 2.02            | 5.13               | 24.00                    | -18.87               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | 0.14                   | 0.08       | 3.12   | 2.02            | 5.14               | 24.00                    | -18.86               |
|                        | 6475            | 105     | SDM  | 106     | 53       | MCS5      | -0.08                  | 0.01       | 2.98   | 2.02            | 5.00               | 24.00                    | -19.00               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.09                  | 0.10       | 3.02   | 2.02            | 5.04               | 24.00                    | -18.96               |
|                        | 6515            | 113     | SDM  | 106     | 53       | MCS5      | -0.23                  | 0.12       | 2.96   | 2.02            | 4.98               | 24.00                    | -19.02               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.29                  | -0.23      | 2.75   | 2.02            | 4.77               | 24.00                    | -19.23               |
|                        | 6535            | 117     | SDM  | 106     | 53       | MCS5      | 0.10                   | -0.06      | 3.03   | 2.29            | 5.32               | 24.00                    | -18.68               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | 0.02                   | -0.02      | 3.01   | 2.29            | 5.30               | 24.00                    | -18.70               |
|                        | 6695            | 149     | SDM  | 106     | 53       | MCS5      | -0.18                  | 0.00       | 2.92   | 2.29            | 5.21               | 24.00                    | -18.79               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.03                  | 0.01       | 3.00   | 2.29            | 5.29               | 24.00                    | -18.71               |
|                        | 6875            | 185     | SDM  | 106     | 53       | MCS5      | -0.73                  | -0.82      | 2.24   | 2.29            | 4.53               | 24.00                    | -19.47               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.75                  | -0.65      | 2.31   | 2.29            | 4.60               | 24.00                    | -19.40               |
|                        | 6895            | 189     | SDM  | 106     | 53       | MCS5      | -0.40                  | -0.79      | 2.42   | 2.72            | 5.14               | 24.00                    | -18.86               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.41                  | -0.62      | 2.50   | 2.72            | 5.22               | 24.00                    | -18.78               |
|                        | 6995            | 209     | SDM  | 106     | 53       | MCS5      | -0.50                  | -0.79      | 2.37   | 2.72            | 5.09               | 24.00                    | -18.91               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.68                  | -0.44      | 2.45   | 2.72            | 5.17               | 24.00                    | -18.83               |
|                        | 7095            | 229     | SDM  | 106     | 53       | MCS5      | -1.10                  | -1.20      | 1.86   | 2.72            | 4.58               | 24.00                    | -19.42               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -1.31                  | -1.25      | 1.73   | 2.72            | 4.45               | 24.00                    | -19.55               |

Table 7-106. SDM Primary 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU106)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 52+26   | 70       | MCS5      | -1.71                  | -1.75      | 1.28   | 2.46            | 3.74               | 24.00                    | -20.26               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.54                  | -1.61      | 1.44   | 2.46            | 3.90               | 24.00                    | -20.10               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.72                  | -1.38      | 1.46   | 2.46            | 3.92               | 24.00                    | -20.08               |
|                        | 6175            | 45      | SDM  | 52+26   | 70       | MCS5      | -1.41                  | -1.48      | 1.57   | 2.73            | 4.30               | 24.00                    | -19.70               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.23                  | -1.31      | 1.74   | 2.73            | 4.47               | 24.00                    | -19.53               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.32                  | -1.37      | 1.67   | 2.73            | 4.40               | 24.00                    | -19.60               |
|                        | 6415            | 93      | SDM  | 52+26   | 70       | MCS5      | -1.04                  | -0.76      | 2.11   | 2.30            | 4.41               | 24.00                    | -19.59               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -0.86                  | -0.64      | 2.26   | 2.30            | 4.56               | 24.00                    | -19.44               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.02                  | -0.75      | 2.13   | 2.30            | 4.43               | 24.00                    | -19.57               |
|                        | 6435            | 97      | SDM  | 52+26   | 70       | MCS5      | -1.54                  | -1.17      | 1.66   | 2.02            | 3.68               | 24.00                    | -20.32               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.40                  | -1.51      | 1.55   | 2.02            | 3.57               | 24.00                    | -20.43               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.57                  | -1.60      | 1.43   | 2.02            | 3.45               | 24.00                    | -20.55               |
|                        | 6475            | 105     | SDM  | 52+26   | 70       | MCS5      | -1.37                  | -1.14      | 1.76   | 2.02            | 3.78               | 24.00                    | -20.22               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.28                  | -1.51      | 1.61   | 2.02            | 3.63               | 24.00                    | -20.37               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.39                  | -1.37      | 1.63   | 2.02            | 3.65               | 24.00                    | -20.35               |
|                        | 6515            | 113     | SDM  | 52+26   | 70       | MCS5      | -1.36                  | -1.60      | 1.54   | 2.02            | 3.56               | 24.00                    | -20.44               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.20                  | -1.48      | 1.68   | 2.02            | 3.70               | 24.00                    | -20.30               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.37                  | -1.54      | 1.55   | 2.02            | 3.57               | 24.00                    | -20.43               |
|                        | 6535            | 117     | SDM  | 52+26   | 70       | MCS5      | -1.46                  | -1.52      | 1.52   | 2.29            | 3.81               | 24.00                    | -20.19               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.22                  | -1.42      | 1.69   | 2.29            | 3.98               | 24.00                    | -20.02               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.39                  | -1.58      | 1.53   | 2.29            | 3.82               | 24.00                    | -20.18               |
|                        | 6695            | 149     | SDM  | 52+26   | 70       | MCS5      | -1.29                  | -1.18      | 1.77   | 2.29            | 4.06               | 24.00                    | -19.94               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.53                  | -1.49      | 1.50   | 2.29            | 3.79               | 24.00                    | -20.21               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.33                  | -1.13      | 1.78   | 2.29            | 4.07               | 24.00                    | -19.93               |
|                        | 6875            | 185     | SDM  | 52+26   | 70       | MCS5      | -1.91                  | -2.02      | 1.05   | 2.29            | 3.34               | 24.00                    | -20.66               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.71                  | -1.84      | 1.24   | 2.29            | 3.53               | 24.00                    | -20.47               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.85                  | -2.01      | 1.08   | 2.29            | 3.37               | 24.00                    | -20.63               |
|                        | 6895            | 189     | SDM  | 52+26   | 70       | MCS5      | -1.89                  | -1.57      | 1.28   | 2.72            | 4.00               | 24.00                    | -20.00               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.72                  | -1.48      | 1.41   | 2.72            | 4.13               | 24.00                    | -19.87               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.82                  | -1.68      | 1.26   | 2.72            | 3.98               | 24.00                    | -20.02               |
|                        | 6995            | 209     | SDM  | 52+26   | 70       | MCS5      | -1.44                  | -1.74      | 1.42   | 2.72            | 4.14               | 24.00                    | -19.86               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.81                  | -1.59      | 1.31   | 2.72            | 4.03               | 24.00                    | -19.97               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.47                  | -1.80      | 1.38   | 2.72            | 4.10               | 24.00                    | -19.90               |
|                        | 7095            | 229     | SDM  | 52+26   | 70       | MCS5      | -1.57                  | -1.55      | 1.45   | 2.72            | 4.17               | 24.00                    | -19.83               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.40                  | -1.46      | 1.58   | 2.72            | 4.30               | 24.00                    | -19.70               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.62                  | -1.60      | 1.40   | 2.72            | 4.12               | 24.00                    | -19.88               |

Table 7-107. SDM Primary 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU52+26)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 138 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 106+26  | 82       | MCS5      | 0.25                   | 0.52       | 3.40   | 2.46            | 5.86               | 24.00                    | -18.14               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.30                   | 0.58       | 3.46   | 2.46            | 5.92               | 24.00                    | -18.08               |
|                        | 6175            | 45      | SDM  | 106+26  | 82       | MCS5      | 0.58                   | 0.79       | 3.70   | 2.73            | 6.43               | 24.00                    | -17.57               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.65                   | 0.85       | 3.76   | 2.73            | 6.49               | 24.00                    | -17.51               |
|                        | 6415            | 93      | SDM  | 106+26  | 82       | MCS5      | 1.53                   | 1.58       | 4.57   | 2.30            | 6.87               | 24.00                    | -17.13               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 1.47                   | 1.58       | 4.53   | 2.30            | 6.83               | 24.00                    | -17.17               |
|                        | 6435            | 97      | SDM  | 106+26  | 82       | MCS5      | 0.25                   | 0.28       | 3.27   | 2.02            | 5.29               | 24.00                    | -18.71               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.26                   | 0.34       | 3.31   | 2.02            | 5.33               | 24.00                    | -18.67               |
|                        | 6475            | 105     | SDM  | 106+26  | 82       | MCS5      | 0.38                   | 0.46       | 3.43   | 2.02            | 5.45               | 24.00                    | -18.55               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.26                   | 0.59       | 3.44   | 2.02            | 5.46               | 24.00                    | -18.54               |
|                        | 6515            | 113     | SDM  | 106+26  | 82       | MCS5      | 0.40                   | 0.26       | 3.34   | 2.02            | 5.36               | 24.00                    | -18.64               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.36                   | 0.37       | 3.37   | 2.02            | 5.39               | 24.00                    | -18.61               |
|                        | 6535            | 117     | SDM  | 106+26  | 82       | MCS5      | 0.93                   | 0.69       | 3.82   | 2.29            | 6.11               | 24.00                    | -17.89               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.86                   | 0.74       | 3.81   | 2.29            | 6.10               | 24.00                    | -17.90               |
|                        | 6695            | 149     | SDM  | 106+26  | 82       | MCS5      | 0.89                   | 0.72       | 3.82   | 2.29            | 6.11               | 24.00                    | -17.89               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.81                   | 0.69       | 3.76   | 2.29            | 6.05               | 24.00                    | -17.95               |
|                        | 6875            | 185     | SDM  | 106+26  | 82       | MCS5      | 0.14                   | -0.02      | 3.07   | 2.29            | 5.36               | 24.00                    | -18.64               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.15                   | 0.37       | 3.27   | 2.29            | 5.56               | 24.00                    | -18.44               |
|                        | 6895            | 189     | SDM  | 106+26  | 82       | MCS5      | 0.13                   | 0.57       | 3.36   | 2.72            | 6.08               | 24.00                    | -17.92               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.24                   | 0.53       | 3.40   | 2.72            | 6.12               | 24.00                    | -17.88               |
|                        | 6995            | 209     | SDM  | 106+26  | 82       | MCS5      | 0.50                   | 0.30       | 3.41   | 2.72            | 6.13               | 24.00                    | -17.87               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.44                   | 0.31       | 3.39   | 2.72            | 6.11               | 24.00                    | -17.89               |
|                        | 7095            | 229     | SDM  | 106+26  | 82       | MCS5      | 0.36                   | 0.26       | 3.32   | 2.72            | 6.04               | 24.00                    | -17.96               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.33                   | 0.32       | 3.33   | 2.72            | 6.05               | 24.00                    | -17.95               |

Table 7-108. SDM Primary 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU106+26)

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        | 5985            | 7       | SDM  | 484+242 | 90       | MCS5      | 6.90                   | 6.92       | 9.92   | 2.46            | 12.38              | 24.00                    | -11.62               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 6.71                   | 6.77       | 9.75   | 2.46            | 12.21              | 24.00                    | -11.79               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 6.71                   | 6.79       | 9.76   | 2.46            | 12.22              | 24.00                    | -11.78               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 6.88                   | 6.98       | 9.94   | 2.46            | 12.40              | 24.00                    | -11.60               |
|                        | 6145            | 39      | SDM  | 484+242 | 90       | MCS5      | 7.68                   | 7.68       | 10.69  | 2.73            | 13.42              | 24.00                    | -10.58               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.91                   | 7.95       | 10.94  | 2.73            | 13.67              | 24.00                    | -10.33               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 8.03                   | 8.03       | 11.04  | 2.73            | 13.77              | 24.00                    | -10.23               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.83                   | 7.85       | 10.85  | 2.73            | 13.58              | 24.00                    | -10.42               |
|                        | 6385            | 87      | SDM  | 484+242 | 90       | MCS5      | 8.30                   | 7.93       | 11.13  | 2.30            | 13.43              | 24.00                    | -10.57               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 8.15                   | 7.97       | 11.07  | 2.30            | 13.37              | 24.00                    | -10.63               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 8.21                   | 8.02       | 11.12  | 2.30            | 13.42              | 24.00                    | -10.58               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 8.16                   | 8.00       | 11.09  | 2.30            | 13.39              | 24.00                    | -10.61               |
|                        | 6465            | 103     | SDM  | 484+242 | 90       | MCS5      | 7.59                   | 7.57       | 10.59  | 2.02            | 12.61              | 24.00                    | -11.39               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.99                   | 7.86       | 10.94  | 2.02            | 12.96              | 24.00                    | -11.04               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 7.98                   | 7.64       | 10.83  | 2.02            | 12.85              | 24.00                    | -11.15               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.91                   | 7.97       | 10.95  | 2.02            | 12.97              | 24.00                    | -11.03               |
|                        | 6545            | 119     | SDM  | 484+242 | 90       | MCS5      | 7.94                   | 8.08       | 11.02  | 2.29            | 13.31              | 24.00                    | -10.69               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.88                   | 7.81       | 10.85  | 2.29            | 13.14              | 24.00                    | -10.86               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 7.90                   | 7.86       | 10.89  | 2.29            | 13.18              | 24.00                    | -10.82               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.86                   | 7.82       | 10.85  | 2.29            | 13.14              | 24.00                    | -10.86               |
|                        | 6705            | 151     | SDM  | 484+242 | 90       | MCS5      | 7.63                   | 7.61       | 10.63  | 2.29            | 12.92              | 24.00                    | -11.08               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.73                   | 7.99       | 10.87  | 2.29            | 13.16              | 24.00                    | -10.84               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 7.93                   | 8.06       | 11.00  | 2.29            | 13.29              | 24.00                    | -10.71               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.74                   | 7.94       | 10.85  | 2.29            | 13.14              | 24.00                    | -10.86               |
|                        | 6865            | 183     | SDM  | 484+242 | 90       | MCS5      | 6.98                   | 7.02       | 10.01  | 2.29            | 12.30              | 24.00                    | -11.70               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.25                   | 6.91       | 10.09  | 2.29            | 12.38              | 24.00                    | -11.62               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 6.93                   | 7.07       | 10.01  | 2.29            | 12.30              | 24.00                    | -11.70               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.19                   | 7.34       | 10.28  | 2.29            | 12.57              | 24.00                    | -11.43               |
|                        | 6945            | 199     | SDM  | 484+242 | 90       | MCS5      | 7.32                   | 7.53       | 10.44  | 2.72            | 13.16              | 24.00                    | -10.84               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.56                   | 7.44       | 10.51  | 2.72            | 13.23              | 24.00                    | -10.77               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 7.57                   | 7.63       | 10.61  | 2.72            | 13.33              | 24.00                    | -10.67               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.52                   | 7.64       | 10.59  | 2.72            | 13.31              | 24.00                    | -10.69               |
|                        | 7025            | 215     | SDM  | 484+242 | 90       | MCS5      | 7.27                   | 7.38       | 10.33  | 2.72            | 13.05              | 24.00                    | -10.95               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.58                   | 7.18       | 10.40  | 2.72            | 13.12              | 24.00                    | -10.88               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 7.20                   | 7.34       | 10.28  | 2.72            | 13.00              | 24.00                    | -11.00               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.48                   | 7.26       | 10.38  | 2.72            | 13.10              | 24.00                    | -10.90               |

Table 7-109. SDM Primary 80MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU484+242)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device | Page 139 of 644                       |                                   |

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |      |         |          |           | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                         | 6025            | 15 (L)  | SDM  | 996+484 | 94       | MCS5      | 10.02                  | 10.17      | 13.10  | 2.46            | 15.56              | 24.00                    | -8.44                |
|                         |                 | 15 (U)  | SDM  | 996+484 | 94       | MCS5      | 10.34                  | 10.38      | 13.37  | 2.46            | 15.83              | 24.00                    | -8.17                |
|                         | 6025            | 15 (L)  | SDM  | 996+484 | 95       | MCS5      | 10.49                  | 10.50      | 13.51  | 2.46            | 15.97              | 24.00                    | -8.03                |
|                         |                 | 15 (U)  | SDM  | 996+484 | 95       | MCS5      | 10.41                  | 10.38      | 13.41  | 2.46            | 15.87              | 24.00                    | -8.13                |
|                         | 6185            | 47 (L)  | SDM  | 996+484 | 94       | MCS5      | 10.32                  | 10.39      | 13.36  | 2.73            | 16.09              | 24.00                    | -7.91                |
|                         |                 | 47 (U)  | SDM  | 996+484 | 94       | MCS5      | 10.68                  | 10.60      | 13.65  | 2.73            | 16.38              | 24.00                    | -7.62                |
|                         | 6185            | 47 (L)  | SDM  | 996+484 | 95       | MCS5      | 10.73                  | 10.76      | 13.76  | 2.73            | 16.49              | 24.00                    | -7.51                |
|                         |                 | 47 (U)  | SDM  | 996+484 | 95       | MCS5      | 10.76                  | 10.68      | 13.73  | 2.73            | 16.46              | 24.00                    | -7.54                |
|                         | 6345            | 79 (L)  | SDM  | 996+484 | 94       | MCS5      | 10.76                  | 11.04      | 13.91  | 2.30            | 16.21              | 24.00                    | -7.79                |
|                         |                 | 79 (U)  | SDM  | 996+484 | 94       | MCS5      | 11.02                  | 10.69      | 13.87  | 2.30            | 16.17              | 25.00                    | -8.83                |
|                         | 6345            | 79 (L)  | SDM  | 996+484 | 95       | MCS5      | 11.04                  | 10.69      | 13.88  | 2.30            | 16.18              | 24.00                    | -7.82                |
|                         |                 | 79 (U)  | SDM  | 996+484 | 95       | MCS5      | 11.08                  | 10.98      | 14.04  | 2.30            | 16.34              | 25.00                    | -8.66                |
|                         | 6505            | 111 (L) | SDM  | 996+484 | 94       | MCS5      | 10.42                  | 10.29      | 13.37  | 2.02            | 15.39              | 26.00                    | -10.61               |
|                         |                 | 111 (U) | SDM  | 996+484 | 94       | MCS5      | 10.67                  | 10.28      | 13.49  | 2.02            | 15.51              | 27.00                    | -11.49               |
|                         | 6505            | 111 (L) | SDM  | 996+484 | 95       | MCS5      | 10.46                  | 10.28      | 13.38  | 2.02            | 15.40              | 26.00                    | -10.60               |
|                         |                 | 111 (U) | SDM  | 996+484 | 95       | MCS5      | 10.48                  | 10.29      | 13.39  | 2.02            | 15.41              | 27.00                    | -11.59               |
|                         | 6665            | 143 (L) | SDM  | 996+484 | 94       | MCS5      | 10.36                  | 10.73      | 13.56  | 2.29            | 15.85              | 28.00                    | -12.15               |
|                         |                 | 143 (U) | SDM  | 996+484 | 94       | MCS5      | 10.70                  | 10.33      | 13.53  | 2.29            | 15.82              | 29.00                    | -13.18               |
|                         | 6665            | 143 (L) | SDM  | 996+484 | 95       | MCS5      | 10.43                  | 10.39      | 13.42  | 2.29            | 15.71              | 28.00                    | -12.29               |
|                         |                 | 143 (U) | SDM  | 996+484 | 95       | MCS5      | 10.41                  | 10.37      | 13.40  | 2.29            | 15.69              | 29.00                    | -13.31               |
|                         | 6825            | 175 (L) | SDM  | 996+484 | 94       | MCS5      | 9.65                   | 9.96       | 12.82  | 2.29            | 15.11              | 30.00                    | -14.89               |
|                         |                 | 175 (U) | SDM  | 996+484 | 94       | MCS5      | 10.08                  | 9.73       | 12.92  | 2.29            | 15.21              | 31.00                    | -15.79               |
|                         | 6825            | 175 (L) | SDM  | 996+484 | 95       | MCS5      | 9.93                   | 9.76       | 12.85  | 2.29            | 15.14              | 30.00                    | -14.86               |
|                         |                 | 175 (U) | SDM  | 996+484 | 95       | MCS5      | 10.01                  | 9.77       | 12.90  | 2.29            | 15.19              | 31.00                    | -15.81               |
|                         | 6985            | 207 (L) | SDM  | 996+484 | 94       | MCS5      | 9.69                   | 9.97       | 12.84  | 2.72            | 15.56              | 24.00                    | -8.44                |
|                         |                 | 207 (U) | SDM  | 996+484 | 94       | MCS5      | 10.08                  | 10.08      | 13.09  | 2.72            | 15.81              | 24.00                    | -8.19                |
|                         | 6985            | 207 (L) | SDM  | 996+484 | 95       | MCS5      | 9.91                   | 10.10      | 13.02  | 2.72            | 15.74              | 24.00                    | -8.26                |
|                         |                 | 207 (U) | SDM  | 996+484 | 95       | MCS5      | 10.05                  | 10.01      | 13.04  | 2.72            | 15.76              | 24.00                    | -8.24                |

**Table 7-110. SDM Primary 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU996+484)**

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 140 of 644                   |

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size     | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|------|-------------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |      |             |          |           | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                         | 6025            | 15 (L)  | SDM  | 996+484+242 | 96       | MCS5      | 11.44                  | 11.05      | 14.26  | 2.46            | 16.72              | 24.00                    | -7.28                |
|                         |                 | 15 (U)  | SDM  | 996+484+242 | 96       | MCS5      | 11.28                  | 11.28      | 14.29  | 2.46            | 16.75              | 24.00                    | -7.25                |
|                         | 6025            | 15 (L)  | SDM  | 996+484+242 | 97       | MCS5      | 11.14                  | 11.30      | 14.23  | 2.46            | 16.69              | 24.00                    | -7.31                |
|                         |                 | 15 (U)  | SDM  | 996+484+242 | 97       | MCS5      | 11.19                  | 11.10      | 14.15  | 2.46            | 16.61              | 24.00                    | -7.39                |
|                         | 6025            | 15 (L)  | SDM  | 996+484+242 | 98       | MCS5      | 11.44                  | 11.43      | 14.45  | 2.46            | 16.91              | 24.00                    | -7.09                |
|                         |                 | 15 (U)  | SDM  | 996+484+242 | 98       | MCS5      | 11.15                  | 11.06      | 14.12  | 2.46            | 16.58              | 24.00                    | -7.42                |
|                         | 6025            | 15 (L)  | SDM  | 996+484+242 | 99       | MCS5      | 11.05                  | 11.33      | 14.20  | 2.46            | 16.66              | 24.00                    | -7.34                |
|                         |                 | 15 (U)  | SDM  | 996+484+242 | 99       | MCS5      | 11.39                  | 11.34      | 14.37  | 2.46            | 16.83              | 24.00                    | -7.17                |
|                         | 6185            | 47 (L)  | SDM  | 996+484+242 | 96       | MCS5      | 11.45                  | 11.02      | 14.25  | 2.73            | 16.98              | 24.00                    | -7.02                |
|                         |                 | 47 (U)  | SDM  | 996+484+242 | 96       | MCS5      | 11.48                  | 11.30      | 14.40  | 2.73            | 17.13              | 24.00                    | -6.87                |
|                         | 6185            | 47 (L)  | SDM  | 996+484+242 | 97       | MCS5      | 11.08                  | 11.36      | 14.24  | 2.73            | 16.97              | 24.00                    | -7.03                |
|                         |                 | 47 (U)  | SDM  | 996+484+242 | 97       | MCS5      | 11.39                  | 11.01      | 14.22  | 2.73            | 16.95              | 24.00                    | -7.05                |
|                         | 6185            | 47 (L)  | SDM  | 996+484+242 | 98       | MCS5      | 11.03                  | 11.37      | 14.21  | 2.73            | 16.94              | 24.00                    | -7.06                |
|                         |                 | 47 (U)  | SDM  | 996+484+242 | 98       | MCS5      | 11.37                  | 11.02      | 14.21  | 2.73            | 16.94              | 24.00                    | -7.06                |
|                         | 6185            | 47 (L)  | SDM  | 996+484+242 | 99       | MCS5      | 11.07                  | 11.35      | 14.23  | 2.73            | 16.96              | 24.00                    | -7.04                |
|                         |                 | 47 (U)  | SDM  | 996+484+242 | 99       | MCS5      | 11.18                  | 11.45      | 14.33  | 2.73            | 17.06              | 24.00                    | -6.94                |
|                         | 6345            | 79 (L)  | SDM  | 996+484+242 | 96       | MCS5      | 11.97                  | 11.98      | 14.99  | 2.30            | 17.29              | 24.00                    | -6.71                |
|                         |                 | 79 (U)  | SDM  | 996+484+242 | 96       | MCS5      | 11.66                  | 11.69      | 14.69  | 2.30            | 16.99              | 25.00                    | -8.01                |
|                         | 6345            | 79 (L)  | SDM  | 996+484+242 | 97       | MCS5      | 11.71                  | 11.80      | 14.77  | 2.30            | 17.07              | 24.00                    | -6.93                |
|                         |                 | 79 (U)  | SDM  | 996+484+242 | 97       | MCS5      | 11.99                  | 11.94      | 14.97  | 2.30            | 17.27              | 25.00                    | -7.73                |
|                         | 6345            | 79 (L)  | SDM  | 996+484+242 | 98       | MCS5      | 11.61                  | 11.89      | 14.76  | 2.30            | 17.06              | 24.00                    | -6.94                |
|                         |                 | 79 (U)  | SDM  | 996+484+242 | 98       | MCS5      | 11.72                  | 11.83      | 14.78  | 2.30            | 17.08              | 25.00                    | -7.92                |
|                         | 6345            | 79 (L)  | SDM  | 996+484+242 | 99       | MCS5      | 11.54                  | 11.81      | 14.69  | 2.30            | 16.99              | 24.00                    | -7.01                |
|                         |                 | 79 (U)  | SDM  | 996+484+242 | 99       | MCS5      | 11.64                  | 12.00      | 14.83  | 2.30            | 17.13              | 25.00                    | -7.87                |
|                         | 6505            | 111 (L) | SDM  | 996+484+242 | 96       | MCS5      | 11.47                  | 11.30      | 14.40  | 2.02            | 16.42              | 26.00                    | -9.58                |
|                         |                 | 111 (U) | SDM  | 996+484+242 | 96       | MCS5      | 11.21                  | 11.45      | 14.35  | 2.02            | 16.37              | 27.00                    | -10.63               |
|                         | 6505            | 111 (L) | SDM  | 996+484+242 | 97       | MCS5      | 11.34                  | 11.13      | 14.25  | 2.02            | 16.27              | 26.00                    | -9.73                |
|                         |                 | 111 (U) | SDM  | 996+484+242 | 97       | MCS5      | 11.14                  | 11.04      | 14.10  | 2.02            | 16.12              | 27.00                    | -10.88               |
|                         | 6505            | 111 (L) | SDM  | 996+484+242 | 98       | MCS5      | 11.41                  | 11.40      | 14.42  | 2.02            | 16.44              | 26.00                    | -9.56                |
|                         |                 | 111 (U) | SDM  | 996+484+242 | 98       | MCS5      | 11.08                  | 11.13      | 14.12  | 2.02            | 16.14              | 27.00                    | -10.86               |
|                         | 6505            | 111 (L) | SDM  | 996+484+242 | 99       | MCS5      | 11.50                  | 11.45      | 14.48  | 2.02            | 16.50              | 26.00                    | -9.50                |
|                         |                 | 111 (U) | SDM  | 996+484+242 | 99       | MCS5      | 11.17                  | 11.09      | 14.14  | 2.02            | 16.16              | 27.00                    | -10.84               |
|                         | 6665            | 143 (L) | SDM  | 996+484+242 | 96       | MCS5      | 11.26                  | 11.01      | 14.14  | 2.29            | 16.43              | 28.00                    | -11.57               |
|                         |                 | 143 (U) | SDM  | 996+484+242 | 96       | MCS5      | 11.09                  | 11.13      | 14.12  | 2.29            | 16.41              | 29.00                    | -12.59               |
|                         | 6665            | 143 (L) | SDM  | 996+484+242 | 97       | MCS5      | 11.08                  | 11.21      | 14.16  | 2.29            | 16.45              | 28.00                    | -11.55               |
|                         |                 | 143 (U) | SDM  | 996+484+242 | 97       | MCS5      | 11.03                  | 11.25      | 14.15  | 2.29            | 16.44              | 29.00                    | -12.56               |
|                         | 6665            | 143 (L) | SDM  | 996+484+242 | 98       | MCS5      | 11.32                  | 11.20      | 14.27  | 2.29            | 16.56              | 28.00                    | -11.44               |
|                         |                 | 143 (U) | SDM  | 996+484+242 | 98       | MCS5      | 11.10                  | 11.34      | 14.23  | 2.29            | 16.52              | 29.00                    | -12.48               |
|                         | 6665            | 143 (L) | SDM  | 996+484+242 | 99       | MCS5      | 11.38                  | 11.12      | 14.26  | 2.29            | 16.55              | 28.00                    | -11.45               |
|                         |                 | 143 (U) | SDM  | 996+484+242 | 99       | MCS5      | 11.30                  | 11.30      | 14.31  | 2.29            | 16.60              | 29.00                    | -12.40               |
|                         | 6825            | 175 (L) | SDM  | 996+484+242 | 96       | MCS5      | 10.60                  | 10.78      | 13.70  | 2.29            | 15.99              | 30.00                    | -14.01               |
|                         |                 | 175 (U) | SDM  | 996+484+242 | 96       | MCS5      | 10.58                  | 10.74      | 13.67  | 2.29            | 15.96              | 31.00                    | -15.04               |
|                         | 6825            | 175 (L) | SDM  | 996+484+242 | 97       | MCS5      | 10.35                  | 10.63      | 13.50  | 2.29            | 15.79              | 30.00                    | -14.21               |
|                         |                 | 175 (U) | SDM  | 996+484+242 | 97       | MCS5      | 10.44                  | 10.36      | 13.41  | 2.29            | 15.70              | 31.00                    | -15.30               |
|                         | 6825            | 175 (L) | SDM  | 996+484+242 | 98       | MCS5      | 10.73                  | 10.59      | 13.67  | 2.29            | 15.96              | 30.00                    | -14.04               |
|                         |                 | 175 (U) | SDM  | 996+484+242 | 98       | MCS5      | 10.52                  | 10.37      | 13.46  | 2.29            | 15.75              | 31.00                    | -15.25               |
|                         | 6825            | 175 (L) | SDM  | 996+484+242 | 99       | MCS5      | 10.67                  | 10.64      | 13.67  | 2.29            | 15.96              | 30.00                    | -14.04               |
|                         |                 | 175 (U) | SDM  | 996+484+242 | 99       | MCS5      | 10.38                  | 10.74      | 13.57  | 2.29            | 15.86              | 31.00                    | -15.14               |
|                         | 6985            | 207 (L) | SDM  | 996+484+242 | 96       | MCS5      | 10.76                  | 11.06      | 13.92  | 2.72            | 16.64              | 24.00                    | -7.36                |
|                         |                 | 207 (U) | SDM  | 996+484+242 | 96       | MCS5      | 10.93                  | 10.94      | 13.95  | 2.72            | 16.67              | 24.00                    | -7.33                |
|                         | 6985            | 207 (L) | SDM  | 996+484+242 | 97       | MCS5      | 10.81                  | 10.89      | 13.86  | 2.72            | 16.58              | 24.00                    | -7.42                |
|                         |                 | 207 (U) | SDM  | 996+484+242 | 97       | MCS5      | 10.80                  | 11.11      | 13.97  | 2.72            | 16.69              | 24.00                    | -7.31                |
|                         | 6985            | 207 (L) | SDM  | 996+484+242 | 98       | MCS5      | 11.19                  | 10.94      | 14.08  | 2.72            | 16.80              | 24.00                    | -7.20                |
|                         |                 | 207 (U) | SDM  | 996+484+242 | 98       | MCS5      | 10.74                  | 11.11      | 13.94  | 2.72            | 16.66              | 24.00                    | -7.34                |
|                         | 6985            | 207 (L) | SDM  | 996+484+242 | 99       | MCS5      | 11.11                  | 10.84      | 13.99  | 2.72            | 16.71              | 24.00                    | -7.29                |
|                         |                 | 207 (U) | SDM  | 996+484+242 | 99       | MCS5      | 11.02                  | 11.13      | 14.09  | 2.72            | 16.81              | 24.00                    | -7.19                |

**Table 7-111. SDM Primary 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU996+484+242)**

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 242     | 61       | MCS5      | 2.89                   | 2.75       | 5.83   | 2.46            | 8.29               | 24.00                    | -15.71               |
|                        | 6175            | 45      | SDM  | 242     | 61       | MCS5      | 3.59                   | 3.31       | 6.46   | 2.73            | 9.19               | 24.00                    | -14.81               |
|                        | 6415            | 93      | SDM  | 242     | 61       | MCS5      | 3.68                   | 3.92       | 6.81   | 2.30            | 9.11               | 24.00                    | -14.89               |
|                        | 6435            | 97      | SDM  | 242     | 61       | MCS5      | 3.35                   | 3.40       | 6.39   | 2.02            | 8.41               | 24.00                    | -15.59               |
|                        | 6475            | 105     | SDM  | 242     | 61       | MCS5      | 2.99                   | 3.19       | 6.10   | 2.02            | 8.12               | 24.00                    | -15.88               |
|                        | 6515            | 113     | SDM  | 242     | 61       | MCS5      | 2.91                   | 3.04       | 5.99   | 2.02            | 8.01               | 24.00                    | -15.99               |
|                        | 6535            | 117     | SDM  | 242     | 61       | MCS5      | 3.20                   | 3.20       | 6.21   | 2.29            | 8.50               | 24.00                    | -15.50               |
|                        | 6695            | 149     | SDM  | 242     | 61       | MCS5      | 3.33                   | 3.47       | 6.41   | 2.29            | 8.70               | 24.00                    | -15.30               |
|                        | 6875            | 185     | SDM  | 242     | 61       | MCS5      | 2.84                   | 2.98       | 5.92   | 2.29            | 8.21               | 24.00                    | -15.79               |
|                        | 6895            | 189     | SDM  | 242     | 61       | MCS5      | 2.88                   | 2.50       | 5.70   | 2.72            | 8.42               | 24.00                    | -15.58               |
|                        | 6995            | 209     | SDM  | 242     | 61       | MCS5      | 2.73                   | 2.45       | 5.60   | 2.72            | 8.32               | 24.00                    | -15.68               |
|                        | 7115            | 233     | SDM  | 242     | 61       | MCS5      | 2.00                   | 1.99       | 5.01   | 2.72            | 7.73               | 24.00                    | -16.27               |

**Table 7-112. SDM Primary 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 141 of 644                   |

| 6GHz (40MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        |                 |         |      |         |          |           |                        |            |        |                 |                    |                          |                      |
|                        | 5965            | 3       | SDM  | 484     | 65       | MCS5      | 5.44                   | 5.77       | 8.62   | 2.46            | 11.08              | 24.00                    | -12.92               |
|                        | 6165            | 43      | SDM  | 484     | 65       | MCS5      | 6.47                   | 6.34       | 9.42   | 2.73            | 12.15              | 24.00                    | -11.85               |
|                        | 6405            | 91      | SDM  | 484     | 65       | MCS5      | 6.55                   | 6.69       | 9.63   | 2.30            | 11.93              | 24.00                    | -12.07               |
|                        | 6445            | 99      | SDM  | 484     | 65       | MCS5      | 6.17                   | 5.95       | 9.07   | 2.02            | 11.09              | 24.00                    | -12.91               |
|                        | 6485            | 107     | SDM  | 484     | 65       | MCS5      | 6.23                   | 6.37       | 9.31   | 2.02            | 11.33              | 24.00                    | -12.67               |
|                        | 6525            | 115     | SDM  | 484     | 65       | MCS5      | 6.15                   | 6.53       | 9.35   | 2.29            | 11.64              | 24.00                    | -12.36               |
|                        | 6565            | 123     | SDM  | 484     | 65       | MCS5      | 6.11                   | 6.34       | 9.24   | 2.29            | 11.53              | 24.00                    | -12.47               |
|                        | 6725            | 155     | SDM  | 484     | 65       | MCS5      | 6.27                   | 6.25       | 9.27   | 2.29            | 11.56              | 24.00                    | -12.44               |
|                        | 6845            | 179     | SDM  | 484     | 65       | MCS5      | 6.08                   | 6.15       | 9.13   | 2.29            | 11.42              | 24.00                    | -12.58               |
|                        | 6885            | 187     | SDM  | 484     | 65       | MCS5      | 5.76                   | 5.42       | 8.61   | 2.72            | 11.33              | 24.00                    | -12.67               |
|                        | 7005            | 211     | SDM  | 484     | 65       | MCS5      | 5.80                   | 5.63       | 8.73   | 2.72            | 11.45              | 24.00                    | -12.55               |
|                        | 7085            | 227     | SDM  | 484     | 65       | MCS5      | 5.88                   | 5.87       | 8.89   | 2.72            | 11.61              | 24.00                    | -12.39               |

**Table 7-113. SDM Primary 40MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                        |                 |         |      |         |          |           |                        |            |        |                 |                    |                          |                      |
|                        | 5985            | 7       | SDM  | 996     | 67       | MCS5      | 8.58                   | 8.65       | 11.63  | 2.46            | 14.09              | 24.00                    | -9.91                |
|                        | 6145            | 39      | SDM  | 996     | 67       | MCS5      | 9.36                   | 9.46       | 12.42  | 2.73            | 15.15              | 24.00                    | -8.85                |
|                        | 6385            | 87      | SDM  | 996     | 67       | MCS5      | 9.35                   | 9.52       | 12.44  | 2.30            | 14.74              | 24.00                    | -9.26                |
|                        | 6465            | 103     | SDM  | 996     | 67       | MCS5      | 9.29                   | 9.37       | 12.34  | 2.02            | 14.36              | 24.00                    | -9.64                |
|                        | 6545            | 119     | SDM  | 996     | 67       | MCS5      | 9.15                   | 8.87       | 12.02  | 2.29            | 14.31              | 24.00                    | -9.69                |
|                        | 6705            | 151     | SDM  | 996     | 67       | MCS5      | 9.44                   | 9.23       | 12.34  | 2.29            | 14.63              | 24.00                    | -9.37                |
|                        | 6865            | 183     | SDM  | 996     | 67       | MCS5      | 8.72                   | 8.56       | 11.65  | 2.29            | 13.94              | 24.00                    | -10.06               |
|                        | 6945            | 199     | SDM  | 996     | 67       | MCS5      | 8.96                   | 8.75       | 11.86  | 2.72            | 14.58              | 24.00                    | -9.42                |
|                        | 7025            | 215     | SDM  | 996     | 67       | MCS5      | 9.04                   | 8.78       | 11.92  | 2.72            | 14.64              | 24.00                    | -9.36                |

**Table 7-114. SDM Primary 80MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |      |         |          |           | Antenna 5T             | Antenna 3b | Summed |                 |                    |                          |                      |
|                         |                 |         |      |         |          |           |                        |            |        |                 |                    |                          |                      |
|                         | 6025            | 15      | SDM  | 996x2   | 68       | MCS5      | 11.46                  | 11.73      | 14.61  | 2.46            | 17.07              | 24.00                    | -6.93                |
|                         | 6185            | 47      | SDM  | 996x2   | 68       | MCS5      | 12.08                  | 12.04      | 15.07  | 2.73            | 17.80              | 24.00                    | -6.20                |
|                         | 6345            | 79      | SDM  | 996x2   | 68       | MCS5      | 12.31                  | 12.40      | 15.37  | 2.30            | 17.67              | 24.00                    | -6.33                |
|                         | 6505            | 111     | SDM  | 996x2   | 68       | MCS5      | 11.97                  | 11.83      | 14.91  | 2.02            | 16.93              | 24.00                    | -7.07                |
|                         | 6665            | 143     | SDM  | 996x2   | 68       | MCS5      | 11.46                  | 11.84      | 14.67  | 2.29            | 16.96              | 24.00                    | -7.04                |
|                         | 6825            | 175     | SDM  | 996x2   | 68       | MCS5      | 11.23                  | 11.39      | 14.32  | 2.29            | 16.61              | 24.00                    | -7.39                |
|                         | 6985            | 207     | SDM  | 996x2   | 68       | MCS5      | 11.34                  | 11.80      | 14.58  | 2.72            | 17.30              | 24.00                    | -6.70                |

**Table 7-115. SDM Primary 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 142 of 644                   |

### 7.3.9 CDD Diversity Conducted Output Power Measurements – SP

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | CDD  | 26      | 0        | MCS5             | 7.19                   | 7.11       | 10.16  | 3.60            | 13.76              | 30.00                    | -16.24               |
|                        |                 |         | CDD  | 26      | 4        | MCS5             | 7.45                   | 7.36       | 10.42  | 3.60            | 14.02              | 30.00                    | -15.98               |
|                        |                 |         | CDD  | 26      | 8        | MCS5             | 7.16                   | 7.40       | 10.29  | 3.60            | 13.89              | 30.00                    | -16.11               |
|                        | 6175            | 45      | CDD  | 26      | 0        | MCS5             | 7.16                   | 7.28       | 10.23  | 4.20            | 14.43              | 30.00                    | -15.57               |
|                        |                 |         | CDD  | 26      | 4        | MCS5             | 7.45                   | 7.45       | 10.46  | 4.20            | 14.66              | 30.00                    | -15.34               |
|                        |                 |         | CDD  | 26      | 8        | MCS5             | 7.10                   | 7.14       | 10.13  | 4.20            | 14.33              | 30.00                    | -15.67               |
|                        | 6415            | 93      | CDD  | 26      | 0        | MCS5             | 7.16                   | 7.40       | 10.29  | 4.30            | 14.59              | 30.00                    | -15.41               |
|                        |                 |         | CDD  | 26      | 4        | MCS5             | 7.40                   | 7.32       | 10.37  | 4.30            | 14.67              | 30.00                    | -15.33               |
|                        |                 |         | CDD  | 26      | 8        | MCS5             | 7.42                   | 7.32       | 10.38  | 4.30            | 14.68              | 30.00                    | -15.32               |
|                        | 6435            | 97      | CDD  | 26      | 0        | MCS5             | 6.60                   | 6.68       | 9.65   | 4.10            | 13.75              | 30.00                    | -16.25               |
|                        |                 |         | CDD  | 26      | 4        | MCS5             | 6.86                   | 6.76       | 9.82   | 4.10            | 13.92              | 30.00                    | -16.08               |
|                        |                 |         | CDD  | 26      | 8        | MCS5             | 6.83                   | 6.93       | 9.89   | 4.10            | 13.99              | 30.00                    | -16.01               |
|                        | 6475            | 105     | CDD  | 26      | 0        | MCS5             | 6.72                   | 6.87       | 9.81   | 4.10            | 13.91              | 30.00                    | -16.09               |
|                        |                 |         | CDD  | 26      | 4        | MCS5             | 6.91                   | 6.99       | 9.96   | 4.10            | 14.06              | 30.00                    | -15.94               |
|                        |                 |         | CDD  | 26      | 8        | MCS5             | 6.73                   | 6.96       | 9.86   | 4.10            | 13.96              | 30.00                    | -16.04               |
|                        | 6515            | 113     | CDD  | 26      | 0        | MCS5             | 6.90                   | 6.64       | 9.78   | 4.10            | 13.88              | 30.00                    | -16.12               |
|                        |                 |         | CDD  | 26      | 4        | MCS5             | 6.91                   | 6.74       | 9.84   | 4.10            | 13.94              | 30.00                    | -16.06               |
|                        |                 |         | CDD  | 26      | 8        | MCS5             | 6.97                   | 6.90       | 9.94   | 4.10            | 14.04              | 30.00                    | -15.96               |
|                        | 6535            | 117     | CDD  | 26      | 0        | MCS5             | 6.68                   | 6.69       | 9.70   | 4.20            | 13.90              | 30.00                    | -16.10               |
|                        |                 |         | CDD  | 26      | 4        | MCS5             | 6.91                   | 6.93       | 9.93   | 4.20            | 14.13              | 30.00                    | -15.87               |
|                        |                 |         | CDD  | 26      | 8        | MCS5             | 6.75                   | 6.90       | 9.84   | 4.20            | 14.04              | 30.00                    | -15.96               |
|                        | 6695            | 149     | CDD  | 26      | 0        | MCS5             | 6.77                   | 6.78       | 9.78   | 4.20            | 13.98              | 30.00                    | -16.02               |
|                        |                 |         | CDD  | 26      | 4        | MCS5             | 6.89                   | 6.92       | 9.92   | 4.20            | 14.12              | 30.00                    | -15.88               |
|                        |                 |         | CDD  | 26      | 8        | MCS5             | 6.62                   | 6.60       | 9.62   | 4.20            | 13.82              | 30.00                    | -16.18               |
|                        | 6855            | 181     | CDD  | 26      | 0        | MCS5             | 6.59                   | 6.92       | 9.77   | 4.20            | 13.97              | 30.00                    | -16.03               |
|                        |                 |         | CDD  | 26      | 4        | MCS5             | 6.65                   | 6.94       | 9.81   | 4.20            | 14.01              | 30.00                    | -15.99               |
|                        |                 |         | CDD  | 26      | 8        | MCS5             | 6.88                   | 6.77       | 9.83   | 4.20            | 14.03              | 30.00                    | -15.97               |

Table 7-116. CDD Diversity 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU26)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | CDD  | 52      | 37       | MCS5             | 10.49                  | 10.12      | 13.32  | 3.60            | 16.92              | 30.00                    | -13.08               |
|                        |                 |         | CDD  | 52      | 39       | MCS5             | 10.44                  | 10.50      | 13.48  | 3.60            | 17.08              | 30.00                    | -12.92               |
|                        |                 |         | CDD  | 52      | 40       | MCS5             | 10.25                  | 10.12      | 13.20  | 3.60            | 16.80              | 30.00                    | -13.20               |
|                        | 6175            | 45      | CDD  | 52      | 37       | MCS5             | 10.19                  | 10.28      | 13.24  | 4.20            | 17.44              | 30.00                    | -12.56               |
|                        |                 |         | CDD  | 52      | 39       | MCS5             | 10.02                  | 10.19      | 13.12  | 4.20            | 17.32              | 30.00                    | -12.68               |
|                        |                 |         | CDD  | 52      | 40       | MCS5             | 10.24                  | 10.36      | 13.31  | 4.20            | 17.51              | 30.00                    | -12.49               |
|                        | 6415            | 93      | CDD  | 52      | 37       | MCS5             | 10.06                  | 10.49      | 13.29  | 4.30            | 17.59              | 30.00                    | -12.41               |
|                        |                 |         | CDD  | 52      | 39       | MCS5             | 10.34                  | 10.36      | 13.36  | 4.30            | 17.66              | 30.00                    | -12.34               |
|                        |                 |         | CDD  | 52      | 40       | MCS5             | 10.14                  | 10.11      | 13.14  | 4.30            | 17.44              | 30.00                    | -12.56               |
|                        | 6435            | 97      | CDD  | 52      | 37       | MCS5             | 9.55                   | 9.76       | 12.67  | 4.10            | 16.77              | 30.00                    | -13.23               |
|                        |                 |         | CDD  | 52      | 39       | MCS5             | 9.87                   | 9.64       | 12.76  | 4.10            | 16.86              | 30.00                    | -13.14               |
|                        |                 |         | CDD  | 52      | 40       | MCS5             | 9.94                   | 9.89       | 12.93  | 4.10            | 17.03              | 30.00                    | -12.97               |
|                        | 6475            | 105     | CDD  | 52      | 37       | MCS5             | 9.63                   | 9.98       | 12.82  | 4.10            | 16.92              | 30.00                    | -13.08               |
|                        |                 |         | CDD  | 52      | 39       | MCS5             | 9.80                   | 9.73       | 12.78  | 4.10            | 16.88              | 30.00                    | -13.12               |
|                        |                 |         | CDD  | 52      | 40       | MCS5             | 9.89                   | 9.89       | 12.90  | 4.10            | 17.00              | 30.00                    | -13.00               |
|                        | 6515            | 113     | CDD  | 52      | 37       | MCS5             | 9.85                   | 9.78       | 12.82  | 4.10            | 16.92              | 30.00                    | -13.08               |
|                        |                 |         | CDD  | 52      | 39       | MCS5             | 9.68                   | 9.83       | 12.76  | 4.10            | 16.86              | 30.00                    | -13.14               |
|                        |                 |         | CDD  | 52      | 40       | MCS5             | 9.56                   | 9.71       | 12.64  | 4.10            | 16.74              | 30.00                    | -13.26               |
|                        | 6535            | 117     | CDD  | 52      | 37       | MCS5             | 9.73                   | 9.74       | 12.75  | 4.20            | 16.95              | 30.00                    | -13.05               |
|                        |                 |         | CDD  | 52      | 39       | MCS5             | 9.54                   | 9.80       | 12.68  | 4.20            | 16.88              | 30.00                    | -13.12               |
|                        |                 |         | CDD  | 52      | 40       | MCS5             | 9.93                   | 9.93       | 12.94  | 4.20            | 17.14              | 30.00                    | -12.86               |
|                        | 6695            | 149     | CDD  | 52      | 37       | MCS5             | 9.72                   | 9.77       | 12.76  | 4.20            | 16.96              | 30.00                    | -13.04               |
|                        |                 |         | CDD  | 52      | 39       | MCS5             | 9.57                   | 9.62       | 12.60  | 4.20            | 16.80              | 30.00                    | -13.20               |
|                        |                 |         | CDD  | 52      | 40       | MCS5             | 9.99                   | 9.97       | 12.99  | 4.20            | 17.19              | 30.00                    | -12.81               |
|                        | 6855            | 181     | CDD  | 52      | 37       | MCS5             | 9.57                   | 9.95       | 12.77  | 4.20            | 16.97              | 30.00                    | -13.03               |
|                        |                 |         | CDD  | 52      | 39       | MCS5             | 9.90                   | 9.71       | 12.82  | 4.20            | 17.02              | 30.00                    | -12.98               |
|                        |                 |         | CDD  | 52      | 40       | MCS5             | 9.53                   | 9.79       | 12.67  | 4.20            | 16.87              | 30.00                    | -13.13               |

Table 7-117. CDD Diversity 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU52)

|                                            |                                                                                     |                                       |                            |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     | Test Dates:<br>9/15/2025 - 12/30/2025 | EUT Type:<br>Tablet Device | Page 143 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 106     | 53       | MCS5             | 13.49                  | 13.43      | 16.47  | 2.19            | 18.66              | 30.00                    | -11.34               |
|                        |                 |         | SDM  | 106     | 54       | MCS5             | 13.08                  | 13.46      | 16.28  | 2.19            | 18.47              | 30.00                    | -11.53               |
|                        | 6175            | 45      | CDD  | 106     | 53       | MCS5             | 13.30                  | 13.16      | 16.24  | 4.20            | 20.44              | 30.00                    | -9.56                |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 13.32                  | 13.17      | 16.25  | 4.20            | 20.45              | 30.00                    | -9.55                |
|                        | 6415            | 93      | CDD  | 106     | 53       | MCS5             | 13.37                  | 13.45      | 16.42  | 4.30            | 20.72              | 30.00                    | -9.28                |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 13.39                  | 13.49      | 16.45  | 4.30            | 20.75              | 30.00                    | -9.25                |
|                        | 6435            | 97      | CDD  | 106     | 53       | MCS5             | 12.85                  | 12.78      | 15.82  | 4.10            | 19.92              | 30.00                    | -10.08               |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 12.79                  | 12.79      | 15.80  | 4.10            | 19.90              | 30.00                    | -10.10               |
|                        | 6475            | 105     | CDD  | 106     | 53       | MCS5             | 12.99                  | 12.78      | 15.90  | 4.10            | 20.00              | 30.00                    | -10.00               |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 12.96                  | 12.84      | 15.91  | 4.10            | 20.01              | 30.00                    | -9.99                |
|                        | 6515            | 113     | CDD  | 106     | 53       | MCS5             | 12.97                  | 12.72      | 15.86  | 4.10            | 19.96              | 30.00                    | -10.04               |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 12.90                  | 12.75      | 15.84  | 4.10            | 19.94              | 30.00                    | -10.06               |
|                        | 6535            | 117     | CDD  | 106     | 53       | MCS5             | 12.52                  | 12.82      | 15.68  | 4.20            | 19.88              | 30.00                    | -10.12               |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 12.60                  | 12.74      | 15.68  | 4.20            | 19.88              | 30.00                    | -10.12               |
|                        | 6695            | 149     | CDD  | 106     | 53       | MCS5             | 12.84                  | 12.67      | 15.77  | 4.20            | 19.97              | 30.00                    | -10.03               |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 12.77                  | 12.62      | 15.71  | 4.20            | 19.91              | 30.00                    | -10.09               |
|                        | 6855            | 181     | CDD  | 106     | 53       | MCS5             | 12.91                  | 12.89      | 15.91  | 4.20            | 20.11              | 30.00                    | -9.89                |
|                        |                 |         | CDD  | 106     | 54       | MCS5             | 12.87                  | 12.78      | 15.84  | 4.20            | 20.04              | 30.00                    | -9.96                |

Table 7-118. CDD Diversity 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU106)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.68                  | 11.95      | 14.83  | 3.60            | 18.43              | 30.00                    | -11.57               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.87                  | 11.66      | 14.78  | 3.60            | 18.38              | 30.00                    | -11.62               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.70                  | 11.73      | 14.73  | 3.60            | 18.33              | 30.00                    | -11.67               |
|                        | 6175            | 45      | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.99                  | 11.75      | 14.88  | 4.20            | 19.08              | 30.00                    | -10.92               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.69                  | 11.94      | 14.83  | 4.20            | 19.03              | 30.00                    | -10.97               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.77                  | 11.75      | 14.77  | 4.20            | 18.97              | 30.00                    | -11.03               |
|                        | 6415            | 93      | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.91                  | 11.88      | 14.91  | 4.30            | 19.21              | 30.00                    | -10.79               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.64                  | 11.91      | 14.79  | 4.30            | 19.09              | 30.00                    | -10.91               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.97                  | 11.84      | 14.92  | 4.30            | 19.22              | 30.00                    | -10.78               |
|                        | 6435            | 97      | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.46                  | 11.31      | 14.39  | 4.10            | 18.49              | 30.00                    | -11.51               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.13                  | 11.47      | 14.31  | 4.10            | 18.41              | 30.00                    | -11.59               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.44                  | 11.27      | 14.37  | 4.10            | 18.47              | 30.00                    | -11.53               |
|                        | 6475            | 105     | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.32                  | 11.29      | 14.32  | 4.10            | 18.42              | 30.00                    | -11.58               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.48                  | 11.45      | 14.47  | 4.10            | 18.57              | 30.00                    | -11.43               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.33                  | 11.31      | 14.33  | 4.10            | 18.43              | 30.00                    | -11.57               |
|                        | 6515            | 113     | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.28                  | 11.29      | 14.29  | 4.10            | 18.39              | 30.00                    | -11.61               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.38                  | 11.49      | 14.45  | 4.10            | 18.55              | 30.00                    | -11.45               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.23                  | 11.35      | 14.30  | 4.10            | 18.40              | 30.00                    | -11.60               |
|                        | 6535            | 117     | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.26                  | 11.38      | 14.33  | 4.20            | 18.53              | 30.00                    | -11.47               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.47                  | 11.50      | 14.49  | 4.20            | 18.69              | 30.00                    | -11.31               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.32                  | 11.36      | 14.35  | 4.20            | 18.55              | 30.00                    | -11.45               |
|                        | 6695            | 149     | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.37                  | 11.24      | 14.32  | 4.20            | 18.52              | 30.00                    | -11.48               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.13                  | 11.31      | 14.23  | 4.20            | 18.43              | 30.00                    | -11.57               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.42                  | 11.15      | 14.30  | 4.20            | 18.50              | 30.00                    | -11.50               |
|                        | 6855            | 181     | CDD  | 52+26   | 70       | 25/29.4 (MCS5)   | 11.49                  | 11.35      | 14.43  | 4.20            | 18.63              | 30.00                    | -11.37               |
|                        |                 |         | CDD  | 52+26   | 71       | 25/29.4 (MCS5)   | 11.14                  | 11.39      | 14.28  | 4.20            | 18.48              | 30.00                    | -11.52               |
|                        |                 |         | CDD  | 52+26   | 72       | 25/29.4 (MCS5)   | 11.43                  | 11.18      | 14.32  | 4.20            | 18.52              | 30.00                    | -11.48               |

Table 7-119. CDD Diversity 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU52+26)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 106+26  | 82       | MCS5             | 13.91                  | 13.98      | 16.96  | 2.19            | 19.15              | 30.00                    | -10.85               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5             | 13.95                  | 13.89      | 16.93  | 2.19            | 19.12              | 30.00                    | -10.88               |
|                        | 6175            | 45      | CDD  | 106+26  | 82       | MCS5             | 13.68                  | 13.81      | 16.76  | 4.20            | 20.96              | 30.00                    | -9.04                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.71                  | 13.89      | 16.81  | 4.20            | 21.01              | 30.00                    | -8.99                |
|                        | 6415            | 93      | CDD  | 106+26  | 82       | MCS5             | 13.99                  | 13.80      | 16.91  | 4.30            | 21.21              | 30.00                    | -8.79                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.99                  | 13.91      | 16.96  | 4.30            | 21.26              | 30.00                    | -8.74                |
|                        | 6435            | 97      | CDD  | 106+26  | 82       | MCS5             | 13.41                  | 13.44      | 16.43  | 4.10            | 20.53              | 30.00                    | -9.47                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.34                  | 13.42      | 16.39  | 4.10            | 20.49              | 30.00                    | -9.51                |
|                        | 6475            | 105     | CDD  | 106+26  | 82       | MCS5             | 13.31                  | 13.38      | 16.36  | 4.10            | 20.46              | 30.00                    | -9.54                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.25                  | 13.44      | 16.35  | 4.10            | 20.45              | 30.00                    | -9.55                |
|                        | 6515            | 113     | CDD  | 106+26  | 82       | MCS5             | 13.20                  | 13.13      | 16.17  | 4.10            | 20.27              | 30.00                    | -9.73                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.20                  | 13.22      | 16.22  | 4.10            | 20.32              | 30.00                    | -9.68                |
|                        | 6535            | 117     | CDD  | 106+26  | 82       | MCS5             | 13.35                  | 13.15      | 16.26  | 4.20            | 20.46              | 30.00                    | -9.54                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.21                  | 13.16      | 16.20  | 4.20            | 20.40              | 30.00                    | -9.60                |
|                        | 6695            | 149     | CDD  | 106+26  | 82       | MCS5             | 13.36                  | 13.22      | 16.30  | 4.20            | 20.50              | 30.00                    | -9.50                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.28                  | 13.23      | 16.26  | 4.20            | 20.46              | 30.00                    | -9.54                |
|                        | 6855            | 181     | CDD  | 106+26  | 82       | MCS5             | 13.39                  | 13.48      | 16.45  | 4.20            | 20.65              | 30.00                    | -9.35                |
|                        |                 |         | CDD  | 106+26  | 83       | MCS5             | 13.33                  | 13.36      | 16.36  | 4.20            | 20.56              | 30.00                    | -9.44                |

Table 7-120. CDD Diversity 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU106+26)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 144 of 644                   |

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5985            | 7       | CDD  | 484+242 | 90       | MCS5             | 16.16                  | 16.19      | 19.19  | 3.60            | 22.79              | 30.00                    | -7.21                |
|                        |                 |         | CDD  | 484+242 | 91       | MCS5             | 16.23                  | 16.44      | 19.35  | 3.60            | 22.95              | 30.00                    | -7.05                |
|                        |                 |         | CDD  | 484+242 | 92       | MCS5             | 16.35                  | 16.10      | 19.24  | 3.60            | 22.84              | 30.00                    | -7.16                |
|                        | 6145            | 39      | CDD  | 484+242 | 93       | MCS5             | 16.46                  | 16.25      | 19.37  | 3.60            | 22.97              | 30.00                    | -7.03                |
|                        |                 |         | CDD  | 484+242 | 90       | MCS5             | 16.13                  | 16.26      | 19.21  | 4.20            | 23.41              | 30.00                    | -6.59                |
|                        |                 |         | CDD  | 484+242 | 91       | MCS5             | 16.27                  | 16.50      | 19.40  | 4.20            | 23.60              | 30.00                    | -6.40                |
|                        | 6385            | 87      | CDD  | 484+242 | 92       | MCS5             | 16.36                  | 16.11      | 19.24  | 4.20            | 23.44              | 30.00                    | -6.56                |
|                        |                 |         | CDD  | 484+242 | 93       | MCS5             | 16.47                  | 16.24      | 19.37  | 4.20            | 23.57              | 30.00                    | -6.43                |
|                        |                 |         | CDD  | 484+242 | 90       | MCS5             | 16.18                  | 16.46      | 19.33  | 4.30            | 23.63              | 30.00                    | -6.37                |
|                        | 6465            | 103     | CDD  | 484+242 | 91       | MCS5             | 16.47                  | 16.36      | 19.42  | 4.30            | 23.72              | 30.00                    | -6.28                |
|                        |                 |         | CDD  | 484+242 | 92       | MCS5             | 16.26                  | 16.32      | 19.30  | 4.30            | 23.60              | 30.00                    | -6.40                |
|                        |                 |         | CDD  | 484+242 | 93       | MCS5             | 16.17                  | 16.49      | 19.34  | 4.30            | 23.64              | 30.00                    | -6.36                |
|                        | 6545            | 119     | CDD  | 484+242 | 90       | MCS5             | 15.63                  | 15.90      | 18.78  | 4.10            | 22.88              | 30.00                    | -7.12                |
|                        |                 |         | CDD  | 484+242 | 91       | MCS5             | 15.96                  | 15.71      | 18.85  | 4.10            | 22.95              | 30.00                    | -7.05                |
|                        |                 |         | CDD  | 484+242 | 92       | MCS5             | 15.85                  | 15.78      | 18.83  | 4.10            | 22.93              | 30.00                    | -7.07                |
|                        | 6705            | 151     | CDD  | 484+242 | 93       | MCS5             | 15.63                  | 16.00      | 18.83  | 4.10            | 22.93              | 30.00                    | -7.07                |
|                        |                 |         | CDD  | 484+242 | 90       | MCS5             | 15.84                  | 15.64      | 18.75  | 4.20            | 22.95              | 30.00                    | -7.05                |
|                        |                 |         | CDD  | 484+242 | 91       | MCS5             | 15.76                  | 15.79      | 18.79  | 4.20            | 22.99              | 30.00                    | -7.01                |
|                        | 6785            | 167     | CDD  | 484+242 | 92       | MCS5             | 15.72                  | 15.91      | 18.83  | 4.20            | 23.03              | 30.00                    | -6.97                |
|                        |                 |         | CDD  | 484+242 | 93       | MCS5             | 15.71                  | 15.66      | 18.70  | 4.20            | 22.90              | 30.00                    | -7.10                |
|                        |                 |         | CDD  | 484+242 | 90       | MCS5             | 15.88                  | 15.84      | 18.87  | 4.20            | 23.07              | 30.00                    | -6.93                |
|                        | 6785            | 167     | CDD  | 484+242 | 91       | MCS5             | 15.61                  | 15.74      | 18.69  | 4.20            | 22.89              | 30.00                    | -7.11                |
|                        |                 |         | CDD  | 484+242 | 92       | MCS5             | 15.86                  | 15.72      | 18.80  | 4.20            | 23.00              | 30.00                    | -7.00                |
|                        |                 |         | CDD  | 484+242 | 93       | MCS5             | 15.64                  | 15.83      | 18.75  | 4.20            | 22.95              | 30.00                    | -7.05                |

Table 7-121. CDD Diversity 80MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU484+242)

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |      |         |          |                  | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                         | 6025            | 15 (L)  | CDD  | 996+484 | 67       | MCS5             | 15.93                  | 15.78      | 18.86  | 3.60            | 22.46              | 30.00                    | -7.54                |
|                         |                 | 15 (U)  | CDD  | 996+484 | 67       | MCS5             | 15.70                  | 15.86      | 18.79  | 3.60            | 22.39              | 30.00                    | -7.61                |
|                         | 6025            | 15 (L)  | CDD  | 996+484 | 67       | MCS5             | 15.89                  | 15.79      | 18.85  | 3.60            | 22.45              | 30.00                    | -7.55                |
|                         |                 | 15 (U)  | CDD  | 996+484 | 67       | MCS5             | 15.92                  | 15.88      | 18.91  | 3.60            | 22.51              | 30.00                    | -7.49                |
|                         | 6185            | 47 (L)  | CDD  | 996+484 | 67       | MCS5             | 16.45                  | 16.15      | 19.31  | 4.20            | 23.51              | 30.00                    | -6.49                |
|                         |                 | 47 (U)  | CDD  | 996+484 | 67       | MCS5             | 16.32                  | 16.41      | 19.37  | 4.20            | 23.57              | 30.00                    | -6.43                |
|                         | 6185            | 47 (L)  | CDD  | 996+484 | 67       | MCS5             | 16.36                  | 16.16      | 19.27  | 4.20            | 23.47              | 30.00                    | -6.53                |
|                         |                 | 47 (U)  | CDD  | 996+484 | 67       | MCS5             | 16.30                  | 16.20      | 19.26  | 4.20            | 23.46              | 30.00                    | -6.54                |
|                         | 6345            | 79 (L)  | CDD  | 996+484 | 67       | MCS5             | 16.24                  | 16.44      | 19.35  | 4.30            | 23.65              | 30.00                    | -6.35                |
|                         |                 | 79 (U)  | CDD  | 996+484 | 67       | MCS5             | 16.33                  | 16.46      | 19.40  | 4.30            | 23.70              | 30.00                    | -6.30                |
|                         | 6345            | 79 (L)  | CDD  | 996+484 | 67       | MCS5             | 16.29                  | 16.44      | 19.37  | 4.30            | 23.67              | 30.00                    | -6.33                |
|                         |                 | 79 (U)  | CDD  | 996+484 | 67       | MCS5             | 16.47                  | 16.19      | 19.34  | 4.30            | 23.64              | 30.00                    | -6.36                |
|                         | 6505            | 111 (L) | CDD  | 996+484 | 67       | MCS5             | 15.43                  | 15.91      | 18.69  | 4.10            | 22.79              | 30.00                    | -7.21                |
|                         |                 | 111 (U) | CDD  | 996+484 | 67       | MCS5             | 15.53                  | 15.94      | 18.75  | 4.10            | 22.85              | 30.00                    | -7.15                |
|                         | 6505            | 111 (L) | CDD  | 996+484 | 67       | MCS5             | 15.82                  | 15.87      | 18.85  | 4.10            | 22.95              | 30.00                    | -7.05                |
|                         |                 | 111 (U) | CDD  | 996+484 | 67       | MCS5             | 15.77                  | 15.73      | 18.76  | 4.10            | 22.86              | 30.00                    | -7.14                |
|                         | 6665            | 143 (L) | CDD  | 996+484 | 67       | MCS5             | 15.97                  | 15.74      | 18.87  | 4.20            | 23.07              | 30.00                    | -6.93                |
|                         |                 | 143 (U) | CDD  | 996+484 | 67       | MCS5             | 15.71                  | 15.64      | 18.68  | 4.20            | 22.88              | 30.00                    | -7.12                |
|                         | 6665            | 143 (L) | CDD  | 996+484 | 67       | MCS5             | 15.72                  | 15.86      | 18.80  | 4.20            | 23.00              | 30.00                    | -7.00                |
|                         |                 | 143 (U) | CDD  | 996+484 | 67       | MCS5             | 15.93                  | 15.85      | 18.90  | 4.20            | 23.10              | 30.00                    | -6.90                |

Table 7-122. CDD Diversity 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU996+484)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 145 of 644                   |

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size     | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|------|-------------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |      |             |          |                  | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                         | 6025            | 15 (L)  | CDD  | 996+484+242 | 96       | MCS5             | 16.12                  | 16.31      | 19.23  | 3.60            | 22.83              | 30.00                    | -7.17                |
|                         |                 | 15 (U)  | CDD  | 996+484+242 | 96       | MCS5             | 16.29                  | 16.32      | 19.31  | 3.60            | 22.91              | 30.00                    | -7.09                |
|                         | 6025            | 15 (L)  | CDD  | 996+484+242 | 97       | MCS5             | 16.26                  | 16.10      | 19.19  | 3.60            | 22.79              | 30.00                    | -7.21                |
|                         |                 | 15 (U)  | CDD  | 996+484+242 | 97       | MCS5             | 16.46                  | 16.48      | 19.48  | 3.60            | 23.08              | 30.00                    | -6.92                |
|                         | 6025            | 15 (L)  | CDD  | 996+484+242 | 98       | MCS5             | 16.35                  | 16.34      | 19.36  | 3.60            | 22.96              | 30.00                    | -7.04                |
|                         |                 | 15 (U)  | CDD  | 996+484+242 | 98       | MCS5             | 16.47                  | 16.13      | 19.31  | 3.60            | 22.91              | 30.00                    | -7.09                |
|                         | 6025            | 15 (L)  | CDD  | 996+484+242 | 99       | MCS5             | 16.36                  | 16.48      | 19.43  | 3.60            | 23.03              | 30.00                    | -6.97                |
|                         |                 | 15 (U)  | CDD  | 996+484+242 | 99       | MCS5             | 16.24                  | 16.40      | 19.33  | 3.60            | 22.93              | 30.00                    | -7.07                |
|                         | 6185            | 47 (L)  | CDD  | 996+484+242 | 96       | MCS5             | 16.34                  | 16.42      | 19.39  | 4.20            | 23.59              | 30.00                    | -6.41                |
|                         |                 | 47 (U)  | CDD  | 996+484+242 | 96       | MCS5             | 16.11                  | 16.26      | 19.20  | 4.20            | 23.40              | 30.00                    | -6.60                |
|                         | 6185            | 47 (L)  | CDD  | 996+484+242 | 97       | MCS5             | 16.37                  | 16.18      | 19.28  | 4.20            | 23.48              | 30.00                    | -6.52                |
|                         |                 | 47 (U)  | CDD  | 996+484+242 | 97       | MCS5             | 16.12                  | 16.44      | 19.30  | 4.20            | 23.50              | 30.00                    | -6.50                |
|                         | 6185            | 47 (L)  | CDD  | 996+484+242 | 98       | MCS5             | 16.27                  | 16.39      | 19.34  | 4.20            | 23.54              | 30.00                    | -6.46                |
|                         |                 | 47 (U)  | CDD  | 996+484+242 | 98       | MCS5             | 16.21                  | 16.26      | 19.24  | 4.20            | 23.44              | 30.00                    | -6.56                |
|                         | 6185            | 47 (L)  | CDD  | 996+484+242 | 99       | MCS5             | 16.20                  | 16.34      | 19.28  | 4.20            | 23.48              | 30.00                    | -6.52                |
|                         |                 | 47 (U)  | CDD  | 996+484+242 | 99       | MCS5             | 16.33                  | 16.43      | 19.39  | 4.20            | 23.59              | 30.00                    | -6.41                |
|                         | 6345            | 79 (L)  | CDD  | 996+484+242 | 96       | MCS5             | 16.17                  | 16.35      | 19.27  | 4.30            | 23.57              | 30.00                    | -6.43                |
|                         |                 | 79 (U)  | CDD  | 996+484+242 | 96       | MCS5             | 16.37                  | 16.25      | 19.32  | 4.30            | 23.62              | 30.00                    | -6.38                |
|                         | 6345            | 79 (L)  | CDD  | 996+484+242 | 97       | MCS5             | 16.23                  | 16.17      | 19.21  | 4.30            | 23.51              | 30.00                    | -6.49                |
|                         |                 | 79 (U)  | CDD  | 996+484+242 | 97       | MCS5             | 16.34                  | 16.49      | 19.43  | 4.30            | 23.73              | 30.00                    | -6.27                |
|                         | 6345            | 79 (L)  | CDD  | 996+484+242 | 98       | MCS5             | 16.48                  | 16.37      | 19.44  | 4.30            | 23.74              | 30.00                    | -6.26                |
|                         |                 | 79 (U)  | CDD  | 996+484+242 | 98       | MCS5             | 16.13                  | 16.37      | 19.26  | 4.30            | 23.56              | 30.00                    | -6.44                |
|                         | 6345            | 79 (L)  | CDD  | 996+484+242 | 99       | MCS5             | 16.48                  | 16.33      | 19.41  | 4.30            | 23.71              | 30.00                    | -6.29                |
|                         |                 | 79 (U)  | CDD  | 996+484+242 | 99       | MCS5             | 16.16                  | 16.45      | 19.32  | 4.30            | 23.62              | 30.00                    | -6.38                |
|                         | 6505            | 111 (L) | CDD  | 996+484+242 | 96       | MCS5             | 15.69                  | 15.74      | 18.73  | 4.10            | 22.83              | 30.00                    | -7.17                |
|                         |                 | 111 (U) | CDD  | 996+484+242 | 96       | MCS5             | 15.84                  | 15.82      | 18.84  | 4.10            | 22.94              | 30.00                    | -7.06                |
|                         | 6505            | 111 (L) | CDD  | 996+484+242 | 97       | MCS5             | 15.83                  | 15.96      | 18.91  | 4.10            | 23.01              | 30.00                    | -6.99                |
|                         |                 | 111 (U) | CDD  | 996+484+242 | 97       | MCS5             | 15.64                  | 15.95      | 18.81  | 4.10            | 22.91              | 30.00                    | -7.09                |
|                         | 6505            | 111 (L) | CDD  | 996+484+242 | 98       | MCS5             | 15.97                  | 15.75      | 18.87  | 4.10            | 22.97              | 30.00                    | -7.03                |
|                         |                 | 111 (U) | CDD  | 996+484+242 | 98       | MCS5             | 15.86                  | 15.86      | 18.87  | 4.10            | 22.97              | 30.00                    | -7.03                |
|                         | 6505            | 111 (L) | CDD  | 996+484+242 | 99       | MCS5             | 15.98                  | 15.79      | 18.89  | 4.10            | 22.99              | 30.00                    | -7.01                |
|                         |                 | 111 (U) | CDD  | 996+484+242 | 99       | MCS5             | 15.73                  | 15.70      | 18.73  | 4.10            | 22.83              | 30.00                    | -7.17                |
|                         | 6665            | 143 (L) | CDD  | 996+484+242 | 96       | MCS5             | 15.97                  | 15.69      | 18.84  | 4.20            | 23.04              | 30.00                    | -6.96                |
|                         |                 | 143 (U) | CDD  | 996+484+242 | 96       | MCS5             | 15.82                  | 15.78      | 18.81  | 4.20            | 23.01              | 30.00                    | -6.99                |
|                         | 6665            | 143 (L) | CDD  | 996+484+242 | 97       | MCS5             | 15.79                  | 15.95      | 18.88  | 4.20            | 23.08              | 30.00                    | -6.92                |
|                         |                 | 143 (U) | CDD  | 996+484+242 | 97       | MCS5             | 15.71                  | 15.67      | 18.70  | 4.20            | 22.90              | 30.00                    | -7.10                |
|                         | 6665            | 143 (L) | CDD  | 996+484+242 | 98       | MCS5             | 15.92                  | 15.67      | 18.80  | 4.20            | 23.00              | 30.00                    | -7.00                |
|                         |                 | 143 (U) | CDD  | 996+484+242 | 98       | MCS5             | 15.93                  | 15.73      | 18.84  | 4.20            | 23.04              | 30.00                    | -6.96                |
|                         | 6665            | 143 (L) | CDD  | 996+484+242 | 99       | MCS5             | 15.89                  | 15.94      | 18.93  | 4.20            | 23.13              | 30.00                    | -6.87                |
|                         |                 | 143 (U) | CDD  | 996+484+242 | 99       | MCS5             | 15.99                  | 15.94      | 18.97  | 4.20            | 23.17              | 30.00                    | -6.83                |

**Table 7-123. CDD Diversity 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (RU996+484+242)**

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | CDD  | 242     | 61       | MCS5             | 16.46                  | 16.27      | 19.37  | 3.60            | 22.97              | 30.00                    | -7.03                |
|                        | 6175            | 45      | CDD  | 242     | 61       | MCS5             | 16.11                  | 16.44      | 19.28  | 4.20            | 23.48              | 30.00                    | -6.52                |
|                        | 6415            | 93      | CDD  | 242     | 61       | MCS5             | 16.27                  | 16.35      | 19.32  | 4.30            | 23.62              | 30.00                    | -6.38                |
|                        | 6435            | 97      | CDD  | 242     | 61       | MCS5             | 15.73                  | 15.75      | 18.75  | 4.10            | 22.85              | 30.00                    | -7.15                |
|                        | 6475            | 105     | CDD  | 242     | 61       | MCS5             | 15.84                  | 15.82      | 18.84  | 4.10            | 22.94              | 30.00                    | -7.06                |
|                        | 6515            | 113     | CDD  | 242     | 61       | MCS5             | 15.66                  | 15.75      | 18.72  | 4.10            | 22.82              | 30.00                    | -7.18                |
|                        | 6535            | 117     | CDD  | 242     | 61       | MCS5             | 15.91                  | 15.76      | 18.84  | 4.20            | 23.04              | 30.00                    | -6.96                |
|                        | 6695            | 149     | CDD  | 242     | 61       | MCS5             | 15.90                  | 15.62      | 18.77  | 4.20            | 22.97              | 30.00                    | -7.03                |
|                        | 6855            | 181     | CDD  | 242     | 61       | MCS5             | 15.96                  | 15.64      | 18.81  | 4.20            | 23.01              | 30.00                    | -6.99                |

**Table 7-124. CDD Diversity 20MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (40MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5965            | 3       | CDD  | 484     | 65       | MCS5             | 16.33                  | 16.38      | 19.37  | 3.60            | 22.97              | 30.00                    | -7.03                |
|                        | 6165            | 43      | CDD  | 484     | 65       | MCS5             | 16.44                  | 16.33      | 19.40  | 4.20            | 23.60              | 30.00                    | -6.40                |
|                        | 6405            | 91      | CDD  | 484     | 65       | MCS5             | 16.40                  | 16.25      | 19.33  | 4.30            | 23.63              | 30.00                    | -6.37                |
|                        | 6445            | 99      | CDD  | 484     | 65       | MCS5             | 15.65                  | 15.75      | 18.71  | 4.10            | 22.81              | 30.00                    | -7.19                |
|                        | 6485            | 107     | CDD  | 484     | 65       | MCS5             | 15.78                  | 15.70      | 18.75  | 4.10            | 22.85              | 30.00                    | -7.15                |
|                        | 6525            | 115     | CDD  | 484     | 65       | MCS5             | 15.78                  | 15.73      | 18.76  | 4.20            | 22.96              | 30.00                    | -7.04                |
|                        | 6565            | 123     | CDD  | 484     | 65       | MCS5             | 15.65                  | 15.89      | 18.78  | 4.20            | 22.98              | 30.00                    | -7.02                |
|                        | 6725            | 155     | CDD  | 484     | 65       | MCS5             | 15.83                  | 15.84      | 18.85  | 4.20            | 23.05              | 30.00                    | -6.95                |
|                        | 6845            | 179     | CDD  | 484     | 65       | MCS5             | 15.92                  | 15.71      | 18.83  | 4.20            | 23.03              | 30.00                    | -6.97                |

**Table 7-125. CDD Diversity 40MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 146 of 644                   |

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |                  | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5985            | 7       | CDD  | 996     | 67       | MCS5             | 16.29                  | 16.18      | 19.25  | 3.60            | 22.85              | 30.00                    | -7.15                |
|                        | 6145            | 39      | CDD  | 996     | 67       | MCS5             | 16.15                  | 16.26      | 19.22  | 4.20            | 23.42              | 30.00                    | -6.58                |
|                        | 6385            | 87      | CDD  | 996     | 67       | MCS5             | 16.22                  | 16.30      | 19.27  | 4.30            | 23.57              | 30.00                    | -6.43                |
|                        | 6465            | 103     | CDD  | 996     | 67       | MCS5             | 15.64                  | 15.93      | 18.79  | 4.10            | 22.89              | 30.00                    | -7.11                |
|                        | 6545            | 119     | CDD  | 996     | 67       | MCS5             | 15.71                  | 15.69      | 18.71  | 4.20            | 22.91              | 30.00                    | -7.09                |
|                        | 6705            | 151     | CDD  | 996     | 67       | MCS5             | 15.75                  | 15.72      | 18.74  | 4.20            | 22.94              | 30.00                    | -7.06                |
|                        | 6785            | 167     | CDD  | 996     | 67       | MCS5             | 15.87                  | 15.99      | 18.94  | 4.20            | 23.14              | 30.00                    | -6.86                |

**Table 7-126. CDD Diversity 80MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate [Mbps] | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|------|---------|----------|------------------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |      |         |          |                  | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                         | 6025            | 15      | CDD  | 996x2   | 68       | MCS5             | 16.43                  | 16.24      | 19.34  | 3.60            | 22.94              | 30.00                    | -7.06                |
|                         | 6185            | 47      | CDD  | 996x2   | 68       | MCS5             | 16.40                  | 16.45      | 19.43  | 4.20            | 23.63              | 30.00                    | -6.37                |
|                         | 6345            | 79      | CDD  | 996x2   | 68       | MCS5             | 16.32                  | 16.38      | 19.36  | 4.30            | 23.66              | 30.00                    | -6.34                |
|                         | 6505            | 111     | CDD  | 996x2   | 68       | MCS5             | 15.81                  | 15.63      | 18.73  | 4.10            | 22.83              | 30.00                    | -7.17                |
|                         | 6665            | 143     | CDD  | 996x2   | 68       | MCS5             | 15.94                  | 15.86      | 18.91  | 4.20            | 23.11              | 30.00                    | -6.89                |

**Table 7-127. CDD Diversity 160MHz BW 802.11be SP Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device |                                       | Page 147 of 644                   |

### 7.3.10 SDM Diversity Conducted Output Power Measurements – LPI

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 26      | 0        | MCS5      | -5.54                  | -5.63      | -2.57  | 2.19            | -0.38              | 24.00                    | -24.38               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.62                  | -5.51      | -2.55  | 2.19            | -0.36              | 24.00                    | -24.36               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -5.79                  | -5.60      | -2.68  | 2.19            | -0.49              | 24.00                    | -24.49               |
|                        | 6175            | 45      | SDM  | 26      | 0        | MCS5      | -5.85                  | -5.86      | -2.85  | 2.67            | -0.18              | 24.00                    | -24.18               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.89                  | -6.21      | -3.04  | 2.67            | -0.37              | 24.00                    | -24.37               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -5.83                  | -5.83      | -2.82  | 2.67            | -0.15              | 24.00                    | -24.15               |
|                        | 6415            | 93      | SDM  | 26      | 0        | MCS5      | -5.66                  | -5.20      | -2.42  | 2.51            | 0.09               | 24.00                    | -23.91               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.29                  | -5.65      | -2.46  | 2.51            | 0.05               | 24.00                    | -23.95               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -5.62                  | -5.25      | -2.42  | 2.51            | 0.09               | 24.00                    | -23.91               |
|                        | 6435            | 97      | SDM  | 26      | 0        | MCS5      | -6.07                  | -5.91      | -2.98  | 2.60            | -0.38              | 24.00                    | -24.38               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -6.24                  | -6.18      | -3.20  | 2.60            | -0.60              | 24.00                    | -24.60               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -5.88                  | -6.28      | -3.06  | 2.60            | -0.46              | 24.00                    | -24.46               |
|                        | 6475            | 105     | SDM  | 26      | 0        | MCS5      | -5.92                  | -6.29      | -3.09  | 2.60            | -0.49              | 24.00                    | -24.49               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -6.10                  | -5.85      | -2.96  | 2.60            | -0.36              | 24.00                    | -24.36               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -5.92                  | -5.87      | -2.88  | 2.60            | -0.28              | 24.00                    | -24.28               |
|                        | 6515            | 113     | SDM  | 26      | 0        | MCS5      | -6.19                  | -5.80      | -2.98  | 2.60            | -0.38              | 24.00                    | -24.38               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.91                  | -5.99      | -2.94  | 2.60            | -0.34              | 24.00                    | -24.34               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -6.16                  | -6.20      | -3.17  | 2.60            | -0.57              | 24.00                    | -24.57               |
|                        | 6535            | 117     | SDM  | 26      | 0        | MCS5      | -5.90                  | -6.15      | -3.01  | 2.65            | -0.36              | 24.00                    | -24.36               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.74                  | -5.92      | -2.82  | 2.65            | -0.17              | 24.00                    | -24.17               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -6.13                  | -6.09      | -3.10  | 2.65            | -0.45              | 24.00                    | -24.45               |
|                        | 6695            | 149     | SDM  | 26      | 0        | MCS5      | -5.78                  | -5.86      | -2.81  | 2.65            | -0.16              | 24.00                    | -24.16               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.77                  | -5.89      | -2.82  | 2.65            | -0.17              | 24.00                    | -24.17               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -5.75                  | -5.87      | -2.80  | 2.65            | -0.15              | 24.00                    | -24.15               |
|                        | 6875            | 185     | SDM  | 26      | 0        | MCS5      | -6.48                  | -6.37      | -3.41  | 2.65            | -0.76              | 24.00                    | -24.76               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -6.16                  | -6.42      | -3.28  | 2.65            | -0.63              | 24.00                    | -24.63               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -6.18                  | -6.55      | -3.35  | 2.65            | -0.70              | 24.00                    | -24.70               |
|                        | 6895            | 189     | SDM  | 26      | 0        | MCS5      | -6.44                  | -6.52      | -3.47  | 3.00            | -0.47              | 24.00                    | -24.47               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -6.67                  | -6.52      | -3.59  | 3.00            | -0.59              | 24.00                    | -24.59               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -6.39                  | -6.67      | -3.52  | 3.00            | -0.52              | 24.00                    | -24.52               |
|                        | 6995            | 209     | SDM  | 26      | 0        | MCS5      | -6.54                  | -6.72      | -3.62  | 3.00            | -0.62              | 24.00                    | -24.62               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -6.78                  | -6.33      | -3.54  | 3.00            | -0.54              | 24.00                    | -24.54               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -6.44                  | -6.50      | -3.46  | 3.00            | -0.46              | 24.00                    | -24.46               |
|                        | 7095            | 229     | SDM  | 26      | 0        | MCS5      | -5.94                  | -6.15      | -3.03  | 3.00            | -0.03              | 24.00                    | -24.03               |
|                        |                 |         | SDM  | 26      | 4        | MCS5      | -5.92                  | -5.95      | -2.92  | 3.00            | 0.08               | 24.00                    | -23.92               |
|                        |                 |         | SDM  | 26      | 8        | MCS5      | -6.02                  | -6.25      | -3.12  | 3.00            | -0.12              | 24.00                    | -24.12               |

Table 7-128. SDM Diversity 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU26)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 52      | 37       | MCS5      | -3.30                  | -3.39      | -0.33  | 2.19            | 1.86               | 24.00                    | -22.14               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.24                  | -3.59      | -0.40  | 2.19            | 1.79               | 24.00                    | -22.21               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.61                  | -3.24      | -0.41  | 2.19            | 1.78               | 24.00                    | -22.22               |
|                        | 6175            | 45      | SDM  | 52      | 37       | MCS5      | -3.65                  | -3.65      | -0.64  | 2.67            | 2.03               | 24.00                    | -21.97               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.24                  | -3.28      | -0.25  | 2.67            | 2.42               | 24.00                    | -21.58               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.55                  | -3.65      | -0.59  | 2.67            | 2.08               | 24.00                    | -21.92               |
|                        | 6415            | 93      | SDM  | 52      | 37       | MCS5      | -2.85                  | -2.64      | 0.27   | 2.51            | 2.78               | 24.00                    | -21.22               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -2.52                  | -2.76      | 0.37   | 2.51            | 2.88               | 24.00                    | -21.12               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -2.87                  | -2.53      | 0.32   | 2.51            | 2.83               | 24.00                    | -21.17               |
|                        | 6435            | 97      | SDM  | 52      | 37       | MCS5      | -2.86                  | -3.27      | -0.05  | 2.60            | 2.55               | 24.00                    | -21.45               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.07                  | -2.81      | 0.08   | 2.60            | 2.68               | 24.00                    | -21.32               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.20                  | -3.15      | -0.17  | 2.60            | 2.43               | 24.00                    | -21.57               |
|                        | 6475            | 105     | SDM  | 52      | 37       | MCS5      | -3.03                  | -3.24      | -0.12  | 2.60            | 2.48               | 24.00                    | -21.52               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.18                  | -3.12      | -0.14  | 2.60            | 2.46               | 24.00                    | -21.54               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -2.80                  | -2.88      | 0.17   | 2.60            | 2.77               | 24.00                    | -21.23               |
|                        | 6515            | 113     | SDM  | 52      | 37       | MCS5      | -3.19                  | -2.92      | -0.04  | 2.60            | 2.56               | 24.00                    | -21.44               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -2.92                  | -2.91      | 0.10   | 2.60            | 2.70               | 24.00                    | -21.30               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.06                  | -3.26      | -0.15  | 2.60            | 2.45               | 24.00                    | -21.55               |
|                        | 6535            | 117     | SDM  | 52      | 37       | MCS5      | -3.25                  | -3.00      | -0.11  | 2.65            | 2.54               | 24.00                    | -21.46               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.47                  | -3.05      | -0.24  | 2.65            | 2.41               | 24.00                    | -21.59               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.08                  | -3.40      | -0.23  | 2.65            | 2.42               | 24.00                    | -21.58               |
|                        | 6695            | 149     | SDM  | 52      | 37       | MCS5      | -3.45                  | -3.33      | -0.38  | 2.65            | 2.27               | 24.00                    | -21.73               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.16                  | -3.44      | -0.29  | 2.65            | 2.36               | 24.00                    | -21.64               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.02                  | -3.13      | -0.06  | 2.65            | 2.59               | 24.00                    | -21.41               |
|                        | 6875            | 185     | SDM  | 52      | 37       | MCS5      | -4.07                  | -3.86      | -0.95  | 2.65            | 1.70               | 24.00                    | -22.30               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -4.00                  | -4.07      | -1.02  | 2.65            | 1.63               | 24.00                    | -22.37               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.98                  | -3.95      | -0.96  | 2.65            | 1.69               | 24.00                    | -22.31               |
|                        | 6895            | 189     | SDM  | 52      | 37       | MCS5      | -3.95                  | -3.97      | -0.94  | 3.00            | 2.06               | 24.00                    | -21.94               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.63                  | -3.77      | -0.69  | 3.00            | 2.31               | 24.00                    | -21.69               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -3.99                  | -3.65      | -0.81  | 3.00            | 2.19               | 24.00                    | -21.81               |
|                        | 6995            | 209     | SDM  | 52      | 37       | MCS5      | -4.02                  | -3.71      | -0.86  | 3.00            | 2.14               | 24.00                    | -21.86               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -3.73                  | -3.89      | -0.80  | 3.00            | 2.20               | 24.00                    | -21.80               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -4.07                  | -3.74      | -0.89  | 3.00            | 2.11               | 24.00                    | -21.89               |
|                        | 7095            | 229     | SDM  | 52      | 37       | MCS5      | -3.97                  | -4.07      | -1.01  | 3.00            | 1.99               | 24.00                    | -22.01               |
|                        |                 |         | SDM  | 52      | 39       | MCS5      | -4.06                  | -4.08      | -1.06  | 3.00            | 1.94               | 24.00                    | -22.06               |
|                        |                 |         | SDM  | 52      | 40       | MCS5      | -4.19                  | -3.75      | -0.96  | 3.00            | 2.04               | 24.00                    | -21.96               |

Table 7-129. SDM Diversity 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU52)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 148 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 106     | 53       | MCS5      | -0.32                  | -0.59      | 2.55   | 2.19            | 4.74               | 24.00                    | -19.26               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.25                  | -0.43      | 2.67   | 2.19            | 4.86               | 24.00                    | -19.14               |
|                        | 6175            | 45      | SDM  | 106     | 53       | MCS5      | 0.00                   | 0.08       | 3.05   | 2.67            | 5.72               | 24.00                    | -18.28               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | 0.08                   | 0.10       | 3.10   | 2.67            | 5.77               | 24.00                    | -18.23               |
|                        | 6415            | 93      | SDM  | 106     | 53       | MCS5      | 0.24                   | 0.50       | 3.38   | 2.51            | 5.89               | 24.00                    | -18.11               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | 0.22                   | 0.56       | 3.40   | 2.51            | 5.91               | 24.00                    | -18.09               |
|                        | 6435            | 97      | SDM  | 106     | 53       | MCS5      | 0.13                   | 0.20       | 3.18   | 2.60            | 5.78               | 24.00                    | -18.22               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | 0.14                   | 0.10       | 3.13   | 2.60            | 5.73               | 24.00                    | -18.27               |
|                        | 6475            | 105     | SDM  | 106     | 53       | MCS5      | -0.08                  | -0.01      | 2.96   | 2.60            | 5.56               | 24.00                    | -18.44               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.09                  | 0.03       | 2.98   | 2.60            | 5.58               | 24.00                    | -18.42               |
|                        | 6515            | 113     | SDM  | 106     | 53       | MCS5      | -0.23                  | 0.05       | 2.92   | 2.60            | 5.52               | 24.00                    | -18.48               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.29                  | 0.18       | 2.96   | 2.60            | 5.56               | 24.00                    | -18.44               |
|                        | 6535            | 117     | SDM  | 106     | 53       | MCS5      | 0.10                   | -0.09      | 3.01   | 2.65            | 5.66               | 24.00                    | -18.34               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | 0.02                   | -0.07      | 2.99   | 2.65            | 5.64               | 24.00                    | -18.36               |
|                        | 6695            | 149     | SDM  | 106     | 53       | MCS5      | -0.18                  | 0.04       | 2.94   | 2.65            | 5.59               | 24.00                    | -18.41               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.03                  | 0.04       | 3.02   | 2.65            | 5.67               | 24.00                    | -18.33               |
|                        | 6875            | 185     | SDM  | 106     | 53       | MCS5      | -0.73                  | -0.65      | 2.32   | 2.65            | 4.97               | 24.00                    | -19.03               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.75                  | -0.76      | 2.25   | 2.65            | 4.90               | 24.00                    | -19.10               |
|                        | 6895            | 189     | SDM  | 106     | 53       | MCS5      | -0.40                  | -0.54      | 2.54   | 3.00            | 5.54               | 24.00                    | -18.46               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.41                  | -0.65      | 2.48   | 3.00            | 5.48               | 24.00                    | -18.52               |
|                        | 6995            | 209     | SDM  | 106     | 53       | MCS5      | -0.50                  | -0.60      | 2.46   | 3.00            | 5.46               | 24.00                    | -18.54               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -0.68                  | -0.57      | 2.38   | 3.00            | 5.38               | 24.00                    | -18.62               |
|                        | 7095            | 229     | SDM  | 106     | 53       | MCS5      | -1.10                  | -1.25      | 1.84   | 3.00            | 4.84               | 24.00                    | -19.16               |
|                        |                 |         | SDM  | 106     | 54       | MCS5      | -1.31                  | -1.19      | 1.76   | 3.00            | 4.76               | 24.00                    | -19.24               |

Table 7-130. SDM Diversity 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU106)

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 52+26   | 70       | MCS5      | -1.71                  | -1.73      | 1.29   | 2.19            | 3.48               | 24.00                    | -20.52               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.54                  | -1.57      | 1.46   | 2.19            | 3.65               | 24.00                    | -20.35               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.72                  | -1.74      | 1.28   | 2.19            | 3.47               | 24.00                    | -20.53               |
|                        | 6175            | 45      | SDM  | 52+26   | 70       | MCS5      | -1.41                  | -1.02      | 1.80   | 2.67            | 4.47               | 24.00                    | -19.53               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.23                  | -1.20      | 1.80   | 2.67            | 4.47               | 24.00                    | -19.53               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.32                  | -1.34      | 1.68   | 2.67            | 4.35               | 24.00                    | -19.65               |
|                        | 6415            | 93      | SDM  | 52+26   | 70       | MCS5      | -1.04                  | -0.85      | 2.07   | 2.51            | 4.58               | 24.00                    | -19.42               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -0.86                  | -0.74      | 2.21   | 2.51            | 4.72               | 24.00                    | -19.28               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.02                  | -0.78      | 2.11   | 2.51            | 4.62               | 24.00                    | -19.38               |
|                        | 6435            | 97      | SDM  | 52+26   | 70       | MCS5      | -1.54                  | -1.45      | 1.51   | 2.60            | 4.11               | 24.00                    | -19.89               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.40                  | -1.31      | 1.66   | 2.60            | 4.26               | 24.00                    | -19.74               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.57                  | -1.40      | 1.53   | 2.60            | 4.13               | 24.00                    | -19.87               |
|                        | 6475            | 105     | SDM  | 52+26   | 70       | MCS5      | -1.37                  | -1.36      | 1.65   | 2.60            | 4.25               | 24.00                    | -19.75               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.28                  | -1.26      | 1.74   | 2.60            | 4.34               | 24.00                    | -19.66               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.39                  | -1.31      | 1.66   | 2.60            | 4.26               | 24.00                    | -19.74               |
|                        | 6515            | 113     | SDM  | 52+26   | 70       | MCS5      | -1.36                  | -1.39      | 1.64   | 2.60            | 4.24               | 24.00                    | -19.76               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.20                  | -1.20      | 1.81   | 2.60            | 4.41               | 24.00                    | -19.59               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.37                  | -1.36      | 1.65   | 2.60            | 4.25               | 24.00                    | -19.75               |
|                        | 6535            | 117     | SDM  | 52+26   | 70       | MCS5      | -1.46                  | -1.51      | 1.53   | 2.65            | 4.18               | 24.00                    | -19.82               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.22                  | -1.38      | 1.71   | 2.65            | 4.36               | 24.00                    | -19.64               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.39                  | -1.46      | 1.59   | 2.65            | 4.24               | 24.00                    | -19.76               |
|                        | 6695            | 149     | SDM  | 52+26   | 70       | MCS5      | -1.29                  | -1.49      | 1.62   | 2.65            | 4.27               | 24.00                    | -19.73               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.53                  | -1.41      | 1.54   | 2.65            | 4.19               | 24.00                    | -19.81               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.33                  | -1.58      | 1.56   | 2.65            | 4.21               | 24.00                    | -19.79               |
|                        | 6875            | 185     | SDM  | 52+26   | 70       | MCS5      | -1.91                  | -2.09      | 1.01   | 2.65            | 3.66               | 24.00                    | -20.34               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.71                  | -2.01      | 1.16   | 2.65            | 3.81               | 24.00                    | -20.19               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.85                  | -1.73      | 1.22   | 2.65            | 3.87               | 24.00                    | -20.13               |
|                        | 6895            | 189     | SDM  | 52+26   | 70       | MCS5      | -1.89                  | -1.57      | 1.28   | 3.00            | 4.28               | 24.00                    | -19.72               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.72                  | -1.41      | 1.44   | 3.00            | 4.44               | 24.00                    | -19.56               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.82                  | -1.67      | 1.27   | 3.00            | 4.27               | 24.00                    | -19.73               |
|                        | 6995            | 209     | SDM  | 52+26   | 70       | MCS5      | -1.44                  | -1.78      | 1.40   | 3.00            | 4.40               | 24.00                    | -19.60               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.81                  | -1.73      | 1.24   | 3.00            | 4.24               | 24.00                    | -19.76               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.47                  | -1.82      | 1.37   | 3.00            | 4.37               | 24.00                    | -19.63               |
|                        | 7095            | 229     | SDM  | 52+26   | 70       | MCS5      | -1.57                  | -1.25      | 1.60   | 3.00            | 4.60               | 24.00                    | -19.40               |
|                        |                 |         | SDM  | 52+26   | 71       | MCS5      | -1.40                  | -1.57      | 1.52   | 3.00            | 4.52               | 24.00                    | -19.48               |
|                        |                 |         | SDM  | 52+26   | 72       | MCS5      | -1.62                  | -1.68      | 1.36   | 3.00            | 4.36               | 24.00                    | -19.64               |

Table 7-131. SDM Diversity 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU52+26)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 149 of 644                   |

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 106+26  | 82       | MCS5      | 0.25                   | 0.53       | 3.40   | 2.19            | 5.59               | 24.00                    | -18.41               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.30                   | 0.52       | 3.42   | 2.19            | 5.61               | 24.00                    | -18.39               |
|                        | 6175            | 45      | SDM  | 106+26  | 82       | MCS5      | 0.58                   | 0.78       | 3.69   | 2.67            | 6.36               | 24.00                    | -17.64               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.65                   | 0.77       | 3.72   | 2.67            | 6.39               | 24.00                    | -17.61               |
|                        | 6415            | 93      | SDM  | 106+26  | 82       | MCS5      | 1.53                   | 1.12       | 4.34   | 2.51            | 6.85               | 24.00                    | -17.15               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 1.47                   | 1.21       | 4.35   | 2.51            | 6.86               | 24.00                    | -17.14               |
|                        | 6435            | 97      | SDM  | 106+26  | 82       | MCS5      | 0.25                   | 0.49       | 3.38   | 2.60            | 5.98               | 24.00                    | -18.02               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.26                   | 0.50       | 3.39   | 2.60            | 5.99               | 24.00                    | -18.01               |
|                        | 6475            | 105     | SDM  | 106+26  | 82       | MCS5      | 0.38                   | 0.40       | 3.40   | 2.60            | 6.00               | 24.00                    | -18.00               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.26                   | 0.56       | 3.43   | 2.60            | 6.03               | 24.00                    | -17.97               |
|                        | 6515            | 113     | SDM  | 106+26  | 82       | MCS5      | 0.40                   | 0.62       | 3.52   | 2.60            | 6.12               | 24.00                    | -17.88               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.36                   | 0.58       | 3.48   | 2.60            | 6.08               | 24.00                    | -17.92               |
|                        | 6535            | 117     | SDM  | 106+26  | 82       | MCS5      | 0.93                   | 0.67       | 3.81   | 2.65            | 6.46               | 24.00                    | -17.54               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.86                   | 0.71       | 3.79   | 2.65            | 6.44               | 24.00                    | -17.56               |
|                        | 6695            | 149     | SDM  | 106+26  | 82       | MCS5      | 0.89                   | 0.93       | 3.92   | 2.65            | 6.57               | 24.00                    | -17.43               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.81                   | 0.86       | 3.84   | 2.65            | 6.49               | 24.00                    | -17.51               |
|                        | 6875            | 185     | SDM  | 106+26  | 82       | MCS5      | 0.14                   | 0.36       | 3.26   | 2.65            | 5.91               | 24.00                    | -18.09               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.15                   | 0.27       | 3.22   | 2.65            | 5.87               | 24.00                    | -18.13               |
|                        | 6895            | 189     | SDM  | 106+26  | 82       | MCS5      | 0.13                   | 0.22       | 3.18   | 3.00            | 6.18               | 24.00                    | -17.82               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.24                   | 0.14       | 3.20   | 3.00            | 6.20               | 24.00                    | -17.80               |
|                        | 6995            | 209     | SDM  | 106+26  | 82       | MCS5      | 0.50                   | 0.17       | 3.35   | 3.00            | 6.35               | 24.00                    | -17.65               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.44                   | 0.17       | 3.32   | 3.00            | 6.32               | 24.00                    | -17.68               |
|                        | 7095            | 229     | SDM  | 106+26  | 82       | MCS5      | 0.36                   | 0.34       | 3.36   | 3.00            | 6.36               | 24.00                    | -17.64               |
|                        |                 |         | SDM  | 106+26  | 83       | MCS5      | 0.33                   | 0.28       | 3.31   | 3.00            | 6.31               | 24.00                    | -17.69               |

**Table 7-132. SDM Diversity 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU106+26)**

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5985            | 7       | SDM  | 484+242 | 90       | MCS5      | 6.90                   | 6.70       | 9.81   | 2.19            | 12.00              | 24.00                    | -12.00               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 6.71                   | 6.92       | 9.83   | 2.19            | 12.02              | 24.00                    | -11.98               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 6.71                   | 7.02       | 9.88   | 2.19            | 12.07              | 24.00                    | -11.93               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 6.88                   | 6.77       | 9.84   | 2.19            | 12.03              | 24.00                    | -11.97               |
|                        | 6145            | 39      | SDM  | 484+242 | 90       | MCS5      | 7.68                   | 7.96       | 10.83  | 2.67            | 13.50              | 24.00                    | -10.50               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.91                   | 8.01       | 10.97  | 2.67            | 13.64              | 24.00                    | -10.36               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 8.03                   | 8.10       | 11.08  | 2.67            | 13.75              | 24.00                    | -10.25               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.83                   | 7.64       | 10.74  | 2.67            | 13.41              | 24.00                    | -10.59               |
|                        | 6385            | 87      | SDM  | 484+242 | 90       | MCS5      | 8.30                   | 8.28       | 11.30  | 2.51            | 13.81              | 24.00                    | -10.19               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 8.15                   | 7.91       | 11.04  | 2.51            | 13.55              | 24.00                    | -10.45               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 8.21                   | 8.05       | 11.14  | 2.51            | 13.65              | 24.00                    | -10.35               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 8.16                   | 8.11       | 11.14  | 2.51            | 13.65              | 24.00                    | -10.35               |
|                        | 6465            | 103     | SDM  | 484+242 | 90       | MCS5      | 7.59                   | 7.53       | 10.57  | 2.60            | 13.17              | 24.00                    | -10.83               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.99                   | 7.52       | 10.77  | 2.60            | 13.37              | 24.00                    | -10.63               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 7.98                   | 7.55       | 10.78  | 2.60            | 13.38              | 24.00                    | -10.62               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.91                   | 7.80       | 10.86  | 2.60            | 13.46              | 24.00                    | -10.54               |
|                        | 6545            | 119     | SDM  | 484+242 | 90       | MCS5      | 7.94                   | 7.71       | 10.84  | 2.65            | 13.49              | 24.00                    | -10.51               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.88                   | 7.72       | 10.81  | 2.65            | 13.46              | 24.00                    | -10.54               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 7.90                   | 7.89       | 10.90  | 2.65            | 13.55              | 24.00                    | -10.45               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.86                   | 7.93       | 10.91  | 2.65            | 13.56              | 24.00                    | -10.44               |
|                        | 6705            | 151     | SDM  | 484+242 | 90       | MCS5      | 7.63                   | 7.99       | 10.83  | 2.65            | 13.48              | 24.00                    | -10.52               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.73                   | 7.97       | 10.86  | 2.65            | 13.51              | 24.00                    | -10.49               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 7.93                   | 8.01       | 10.98  | 2.65            | 13.63              | 24.00                    | -10.37               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.74                   | 7.62       | 10.69  | 2.65            | 13.34              | 24.00                    | -10.66               |
|                        | 6865            | 183     | SDM  | 484+242 | 90       | MCS5      | 6.98                   | 7.24       | 10.12  | 2.65            | 12.77              | 24.00                    | -11.23               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.25                   | 7.33       | 10.30  | 2.65            | 12.95              | 24.00                    | -11.05               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 6.93                   | 6.93       | 9.94   | 2.65            | 12.59              | 24.00                    | -11.41               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.19                   | 7.07       | 10.14  | 2.65            | 12.79              | 24.00                    | -11.21               |
|                        | 6945            | 199     | SDM  | 484+242 | 90       | MCS5      | 7.32                   | 7.54       | 10.44  | 3.00            | 13.44              | 24.00                    | -10.56               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.56                   | 7.67       | 10.62  | 3.00            | 13.62              | 24.00                    | -10.38               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 7.57                   | 7.28       | 10.44  | 3.00            | 13.44              | 24.00                    | -10.56               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.52                   | 7.51       | 10.53  | 3.00            | 13.53              | 24.00                    | -10.47               |
|                        | 7025            | 215     | SDM  | 484+242 | 90       | MCS5      | 7.27                   | 7.59       | 10.44  | 3.00            | 13.44              | 24.00                    | -10.56               |
|                        |                 |         | SDM  | 484+242 | 91       | MCS5      | 7.58                   | 7.21       | 10.41  | 3.00            | 13.41              | 24.00                    | -10.59               |
|                        |                 |         | SDM  | 484+242 | 92       | MCS5      | 7.20                   | 7.27       | 10.25  | 3.00            | 13.25              | 24.00                    | -10.75               |
|                        |                 |         | SDM  | 484+242 | 93       | MCS5      | 7.48                   | 7.40       | 10.45  | 3.00            | 13.45              | 24.00                    | -10.55               |

**Table 7-133. SDM Diversity 80MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU484+242)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 150 of 644                   |

| 6 GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|--------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                          |                 |         |      |         |          |           | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                          | 6025            | 15 (L)  | SDM  | 996+484 | 67       | MCS5      | 10.02                  | 10.35      | 13.20  | 2.19            | 15.39              | 24.00                    | -8.61                |
|                          |                 | 15 (U)  | SDM  | 996+484 | 67       | MCS5      | 10.34                  | 10.29      | 13.33  | 2.19            | 15.52              | 24.00                    | -8.48                |
|                          | 6025            | 15 (L)  | SDM  | 996+484 | 67       | MCS5      | 10.49                  | 10.41      | 13.46  | 2.19            | 15.65              | 24.00                    | -8.35                |
|                          |                 | 15 (U)  | SDM  | 996+484 | 67       | MCS5      | 10.41                  | 10.41      | 13.42  | 2.19            | 15.61              | 24.00                    | -8.39                |
|                          | 6185            | 47 (L)  | SDM  | 996+484 | 67       | MCS5      | 10.32                  | 10.76      | 13.55  | 2.67            | 16.22              | 24.00                    | -7.78                |
|                          |                 | 47 (U)  | SDM  | 996+484 | 67       | MCS5      | 10.68                  | 10.33      | 13.52  | 2.67            | 16.19              | 24.00                    | -7.81                |
|                          | 6185            | 47 (L)  | SDM  | 996+484 | 67       | MCS5      | 10.73                  | 10.46      | 13.61  | 2.67            | 16.28              | 24.00                    | -7.72                |
|                          |                 | 47 (U)  | SDM  | 996+484 | 67       | MCS5      | 10.76                  | 10.55      | 13.67  | 2.67            | 16.34              | 24.00                    | -7.66                |
|                          | 6345            | 79 (L)  | SDM  | 996+484 | 67       | MCS5      | 10.76                  | 11.06      | 13.92  | 2.51            | 16.43              | 24.00                    | -7.57                |
|                          |                 | 79 (U)  | SDM  | 996+484 | 67       | MCS5      | 11.02                  | 11.10      | 14.07  | 2.51            | 16.58              | 24.00                    | -7.42                |
|                          | 6345            | 79 (L)  | SDM  | 996+484 | 67       | MCS5      | 11.04                  | 10.79      | 13.92  | 2.51            | 16.43              | 24.00                    | -7.57                |
|                          |                 | 79 (U)  | SDM  | 996+484 | 67       | MCS5      | 11.08                  | 10.98      | 14.04  | 2.51            | 16.55              | 24.00                    | -7.45                |
|                          | 6505            | 111 (L) | SDM  | 996+484 | 67       | MCS5      | 10.42                  | 10.27      | 13.36  | 2.60            | 15.96              | 24.00                    | -8.04                |
|                          |                 | 111 (U) | SDM  | 996+484 | 67       | MCS5      | 10.67                  | 10.45      | 13.57  | 2.60            | 16.17              | 24.00                    | -7.83                |
|                          | 6505            | 111 (L) | SDM  | 996+484 | 67       | MCS5      | 10.46                  | 10.63      | 13.56  | 2.60            | 16.16              | 24.00                    | -7.84                |
|                          |                 | 111 (U) | SDM  | 996+484 | 67       | MCS5      | 10.48                  | 10.31      | 13.40  | 2.60            | 16.00              | 24.00                    | -8.00                |
|                          | 6665            | 143 (L) | SDM  | 996+484 | 67       | MCS5      | 10.36                  | 10.74      | 13.57  | 2.65            | 16.22              | 24.00                    | -7.78                |
|                          |                 | 143 (U) | SDM  | 996+484 | 67       | MCS5      | 10.70                  | 10.64      | 13.68  | 2.65            | 16.33              | 24.00                    | -7.67                |
|                          | 6665            | 143 (L) | SDM  | 996+484 | 67       | MCS5      | 10.43                  | 10.33      | 13.39  | 2.65            | 16.04              | 24.00                    | -7.96                |
|                          |                 | 143 (U) | SDM  | 996+484 | 67       | MCS5      | 10.41                  | 10.72      | 13.58  | 2.65            | 16.23              | 24.00                    | -7.77                |
|                          | 6825            | 175 (L) | SDM  | 996+484 | 67       | MCS5      | 9.65                   | 9.90       | 12.79  | 2.65            | 15.44              | 24.00                    | -8.56                |
|                          |                 | 175 (U) | SDM  | 996+484 | 67       | MCS5      | 10.08                  | 10.02      | 13.06  | 2.65            | 15.71              | 24.00                    | -8.29                |
|                          | 6825            | 175 (L) | SDM  | 996+484 | 67       | MCS5      | 9.93                   | 10.05      | 13.00  | 2.65            | 15.65              | 24.00                    | -8.35                |
|                          |                 | 175 (U) | SDM  | 996+484 | 67       | MCS5      | 10.01                  | 9.87       | 12.95  | 2.65            | 15.60              | 24.00                    | -8.40                |
|                          | 6985            | 207 (L) | SDM  | 996+484 | 67       | MCS5      | 9.69                   | 9.83       | 12.77  | 3.00            | 15.77              | 24.00                    | -8.23                |
|                          |                 | 207 (U) | SDM  | 996+484 | 67       | MCS5      | 10.08                  | 9.67       | 12.89  | 3.00            | 15.89              | 24.00                    | -8.11                |
|                          | 6985            | 207 (L) | SDM  | 996+484 | 67       | MCS5      | 9.91                   | 9.95       | 12.94  | 3.00            | 15.94              | 24.00                    | -8.06                |
|                          |                 | 207 (U) | SDM  | 996+484 | 67       | MCS5      | 10.05                  | 10.06      | 13.06  | 3.00            | 16.06              | 24.00                    | -7.94                |

**Table 7-134. SDM Diversity 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU996+484)**

|                                            |                                                                                     |                                                                     |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION)                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     | Test Dates:<br>9/15/2025 - 12/30/2025<br>EUT Type:<br>Tablet Device | Page 151 of 644                   |

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| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size     | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|------|-------------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |      |             |          |           | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                         | 6025            | 15 (L)  | SDM  | 996+484+242 | 96       | MCS5      | 11.44                  | 11.02      | 14.24  | 2.19            | 16.43              | 24.00                    | -7.57                |
|                         |                 | 15 (U)  | SDM  | 996+484+242 | 96       | MCS5      | 11.28                  | 11.26      | 14.28  | 2.19            | 16.47              | 24.00                    | -7.53                |
|                         | 6025            | 15 (L)  | SDM  | 996+484+242 | 97       | MCS5      | 11.14                  | 11.20      | 14.18  | 2.19            | 16.37              | 24.00                    | -7.63                |
|                         |                 | 15 (U)  | SDM  | 996+484+242 | 97       | MCS5      | 11.19                  | 11.38      | 14.29  | 2.19            | 16.48              | 24.00                    | -7.52                |
|                         | 6025            | 15 (L)  | SDM  | 996+484+242 | 98       | MCS5      | 11.44                  | 11.35      | 14.41  | 2.19            | 16.60              | 24.00                    | -7.40                |
|                         |                 | 15 (U)  | SDM  | 996+484+242 | 98       | MCS5      | 11.15                  | 11.27      | 14.22  | 2.19            | 16.41              | 24.00                    | -7.59                |
|                         | 6025            | 15 (L)  | SDM  | 996+484+242 | 99       | MCS5      | 11.05                  | 11.26      | 14.17  | 2.19            | 16.36              | 24.00                    | -7.64                |
|                         |                 | 15 (U)  | SDM  | 996+484+242 | 99       | MCS5      | 11.39                  | 11.12      | 14.27  | 2.19            | 16.46              | 24.00                    | -7.54                |
|                         | 6185            | 47 (L)  | SDM  | 996+484+242 | 96       | MCS5      | 11.45                  | 11.46      | 14.46  | 2.67            | 17.13              | 24.00                    | -6.87                |
|                         |                 | 47 (U)  | SDM  | 996+484+242 | 96       | MCS5      | 11.48                  | 11.14      | 14.32  | 2.67            | 16.99              | 24.00                    | -7.01                |
|                         | 6185            | 47 (L)  | SDM  | 996+484+242 | 97       | MCS5      | 11.08                  | 11.15      | 14.13  | 2.67            | 16.80              | 24.00                    | -7.20                |
|                         |                 | 47 (U)  | SDM  | 996+484+242 | 97       | MCS5      | 11.39                  | 11.10      | 14.26  | 2.67            | 16.93              | 24.00                    | -7.07                |
|                         | 6185            | 47 (L)  | SDM  | 996+484+242 | 98       | MCS5      | 11.03                  | 11.01      | 14.03  | 2.67            | 16.70              | 24.00                    | -7.30                |
|                         |                 | 47 (U)  | SDM  | 996+484+242 | 98       | MCS5      | 11.37                  | 11.05      | 14.22  | 2.67            | 16.89              | 24.00                    | -7.11                |
|                         | 6185            | 47 (L)  | SDM  | 996+484+242 | 99       | MCS5      | 11.07                  | 11.45      | 14.28  | 2.67            | 16.95              | 24.00                    | -7.05                |
|                         |                 | 47 (U)  | SDM  | 996+484+242 | 99       | MCS5      | 11.18                  | 11.42      | 14.31  | 2.67            | 16.98              | 24.00                    | -7.02                |
|                         | 6345            | 79 (L)  | SDM  | 996+484+242 | 96       | MCS5      | 11.97                  | 11.73      | 14.86  | 2.51            | 17.37              | 24.00                    | -6.63                |
|                         |                 | 79 (U)  | SDM  | 996+484+242 | 96       | MCS5      | 11.66                  | 11.88      | 14.78  | 2.51            | 17.29              | 24.00                    | -6.71                |
|                         | 6345            | 79 (L)  | SDM  | 996+484+242 | 97       | MCS5      | 11.71                  | 11.91      | 14.82  | 2.51            | 17.33              | 24.00                    | -6.67                |
|                         |                 | 79 (U)  | SDM  | 996+484+242 | 97       | MCS5      | 11.99                  | 11.53      | 14.78  | 2.51            | 17.29              | 24.00                    | -6.71                |
|                         | 6345            | 79 (L)  | SDM  | 996+484+242 | 98       | MCS5      | 11.61                  | 11.77      | 14.70  | 2.51            | 17.21              | 24.00                    | -6.79                |
|                         |                 | 79 (U)  | SDM  | 996+484+242 | 98       | MCS5      | 11.72                  | 11.63      | 14.68  | 2.51            | 17.19              | 24.00                    | -6.81                |
|                         | 6345            | 79 (L)  | SDM  | 996+484+242 | 99       | MCS5      | 11.54                  | 11.67      | 14.62  | 2.51            | 17.13              | 24.00                    | -6.87                |
|                         |                 | 79 (U)  | SDM  | 996+484+242 | 99       | MCS5      | 11.64                  | 11.67      | 14.67  | 2.51            | 17.18              | 24.00                    | -6.82                |
|                         | 6505            | 111 (L) | SDM  | 996+484+242 | 96       | MCS5      | 11.47                  | 11.05      | 14.28  | 2.60            | 16.88              | 24.00                    | -7.12                |
|                         |                 | 111 (U) | SDM  | 996+484+242 | 96       | MCS5      | 11.21                  | 11.31      | 14.27  | 2.60            | 16.87              | 24.00                    | -7.13                |
|                         | 6505            | 111 (L) | SDM  | 996+484+242 | 97       | MCS5      | 11.34                  | 11.10      | 14.23  | 2.60            | 16.83              | 24.00                    | -7.17                |
|                         |                 | 111 (U) | SDM  | 996+484+242 | 97       | MCS5      | 11.14                  | 11.14      | 14.15  | 2.60            | 16.75              | 24.00                    | -7.25                |
|                         | 6505            | 111 (L) | SDM  | 996+484+242 | 98       | MCS5      | 11.41                  | 11.01      | 14.22  | 2.60            | 16.82              | 24.00                    | -7.18                |
|                         |                 | 111 (U) | SDM  | 996+484+242 | 98       | MCS5      | 11.08                  | 11.18      | 14.14  | 2.60            | 16.74              | 24.00                    | -7.26                |
|                         | 6505            | 111 (L) | SDM  | 996+484+242 | 99       | MCS5      | 11.50                  | 11.35      | 14.43  | 2.60            | 17.03              | 24.00                    | -6.97                |
|                         |                 | 111 (U) | SDM  | 996+484+242 | 99       | MCS5      | 11.17                  | 11.17      | 14.18  | 2.60            | 16.78              | 24.00                    | -7.22                |
|                         | 6665            | 143 (L) | SDM  | 996+484+242 | 96       | MCS5      | 11.26                  | 10.97      | 14.13  | 2.65            | 16.78              | 24.00                    | -7.22                |
|                         |                 | 143 (U) | SDM  | 996+484+242 | 96       | MCS5      | 11.09                  | 11.34      | 14.23  | 2.65            | 16.88              | 24.00                    | -7.12                |
|                         | 6665            | 143 (L) | SDM  | 996+484+242 | 97       | MCS5      | 11.08                  | 11.01      | 14.05  | 2.65            | 16.70              | 24.00                    | -7.30                |
|                         |                 | 143 (U) | SDM  | 996+484+242 | 97       | MCS5      | 11.03                  | 11.23      | 14.14  | 2.65            | 16.79              | 24.00                    | -7.21                |
|                         | 6665            | 143 (L) | SDM  | 996+484+242 | 98       | MCS5      | 11.32                  | 10.91      | 14.13  | 2.65            | 16.78              | 24.00                    | -7.22                |
|                         |                 | 143 (U) | SDM  | 996+484+242 | 98       | MCS5      | 11.10                  | 11.18      | 14.15  | 2.65            | 16.80              | 24.00                    | -7.20                |
|                         | 6665            | 143 (L) | SDM  | 996+484+242 | 99       | MCS5      | 11.38                  | 11.36      | 14.38  | 2.65            | 17.03              | 24.00                    | -6.97                |
|                         |                 | 143 (U) | SDM  | 996+484+242 | 99       | MCS5      | 11.30                  | 11.20      | 14.26  | 2.65            | 16.91              | 24.00                    | -7.09                |
|                         | 6825            | 175 (L) | SDM  | 996+484+242 | 96       | MCS5      | 10.60                  | 10.57      | 13.60  | 2.65            | 16.25              | 24.00                    | -7.75                |
|                         |                 | 175 (U) | SDM  | 996+484+242 | 96       | MCS5      | 10.58                  | 10.37      | 13.48  | 2.65            | 16.13              | 24.00                    | -7.87                |
|                         | 6825            | 175 (L) | SDM  | 996+484+242 | 97       | MCS5      | 10.35                  | 10.49      | 13.43  | 2.65            | 16.08              | 24.00                    | -7.92                |
|                         |                 | 175 (U) | SDM  | 996+484+242 | 97       | MCS5      | 10.44                  | 10.38      | 13.42  | 2.65            | 16.07              | 24.00                    | -7.93                |
|                         | 6825            | 175 (L) | SDM  | 996+484+242 | 98       | MCS5      | 10.73                  | 10.42      | 13.59  | 2.65            | 16.24              | 24.00                    | -7.76                |
|                         |                 | 175 (U) | SDM  | 996+484+242 | 98       | MCS5      | 10.52                  | 10.34      | 13.44  | 2.65            | 16.09              | 24.00                    | -7.91                |
|                         | 6825            | 175 (L) | SDM  | 996+484+242 | 99       | MCS5      | 10.67                  | 10.77      | 13.73  | 2.65            | 16.38              | 24.00                    | -7.62                |
|                         |                 | 175 (U) | SDM  | 996+484+242 | 99       | MCS5      | 10.38                  | 10.77      | 13.59  | 2.65            | 16.24              | 24.00                    | -7.76                |
|                         | 6985            | 207 (L) | SDM  | 996+484+242 | 96       | MCS5      | 10.76                  | 10.87      | 13.82  | 3.00            | 16.82              | 24.00                    | -7.18                |
|                         |                 | 207 (U) | SDM  | 996+484+242 | 96       | MCS5      | 10.93                  | 11.03      | 13.99  | 3.00            | 16.99              | 24.00                    | -7.01                |
|                         | 6985            | 207 (L) | SDM  | 996+484+242 | 97       | MCS5      | 10.81                  | 10.83      | 13.83  | 3.00            | 16.83              | 24.00                    | -7.17                |
|                         |                 | 207 (U) | SDM  | 996+484+242 | 97       | MCS5      | 10.80                  | 11.19      | 14.01  | 3.00            | 17.01              | 24.00                    | -6.99                |
|                         | 6985            | 207 (L) | SDM  | 996+484+242 | 98       | MCS5      | 11.19                  | 11.02      | 14.12  | 3.00            | 17.12              | 24.00                    | -6.88                |
|                         |                 | 207 (U) | SDM  | 996+484+242 | 98       | MCS5      | 10.74                  | 11.04      | 13.90  | 3.00            | 16.90              | 24.00                    | -7.10                |
|                         | 6985            | 207 (L) | SDM  | 996+484+242 | 99       | MCS5      | 11.11                  | 10.98      | 14.05  | 3.00            | 17.05              | 24.00                    | -6.95                |
|                         |                 | 207 (U) | SDM  | 996+484+242 | 99       | MCS5      | 11.02                  | 10.83      | 13.94  | 3.00            | 16.94              | 24.00                    | -7.06                |

**Table 7-135. SDM Diversity 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (RU996+484+242)**

| 6GHz (20MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5955            | 1       | SDM  | 242     | 61       | MCS5      | 2.89                   | 2.64       | 5.77   | 2.19            | 7.96               | 24.00                    | -16.04               |
|                        | 6175            | 45      | SDM  | 242     | 61       | MCS5      | 3.59                   | 3.24       | 6.42   | 2.67            | 9.09               | 24.00                    | -14.91               |
|                        | 6415            | 93      | SDM  | 242     | 61       | MCS5      | 3.68                   | 3.75       | 6.72   | 2.51            | 9.23               | 24.00                    | -14.77               |
|                        | 6435            | 97      | SDM  | 242     | 61       | MCS5      | 3.35                   | 3.34       | 6.36   | 2.60            | 8.96               | 24.00                    | -15.04               |
|                        | 6475            | 105     | SDM  | 242     | 61       | MCS5      | 2.99                   | 3.24       | 6.13   | 2.60            | 8.73               | 24.00                    | -15.27               |
|                        | 6515            | 113     | SDM  | 242     | 61       | MCS5      | 2.91                   | 3.29       | 6.11   | 2.60            | 8.71               | 24.00                    | -15.29               |
|                        | 6535            | 117     | SDM  | 242     | 61       | MCS5      | 3.20                   | 3.12       | 6.17   | 2.65            | 8.82               | 24.00                    | -15.18               |
|                        | 6695            | 149     | SDM  | 242     | 61       | MCS5      | 3.33                   | 3.50       | 6.43   | 2.65            | 9.08               | 24.00                    | -14.92               |
|                        | 6875            | 185     | SDM  | 242     | 61       | MCS5      | 2.84                   | 2.52       | 5.69   | 2.65            | 8.34               | 24.00                    | -15.66               |
|                        | 6895            | 189     | SDM  | 242     | 61       | MCS5      | 2.88                   | 2.41       | 5.66   | 3.00            | 8.66               | 24.00                    | -15.34               |
|                        | 6995            | 209     | SDM  | 242     | 61       | MCS5      | 2.73                   | 2.74       | 5.75   | 3.00            | 8.75               | 24.00                    | -15.25               |
|                        | 7115            | 233     | SDM  | 242     | 61       | MCS5      | 2.00                   | 2.00       | 5.01   | 3.00            | 8.01               | 24.00                    | -15.99               |

**Table 7-136. SDM Diversity 20MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device | Page 152 of 644                       |                                   |

| 6GHz (40MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5965            | 3       | SDM  | 484     | 65       | MCS5      | 5.44                   | 5.77       | 8.62   | 2.19            | 10.81              | 24.00                    | -13.19               |
|                        | 6165            | 43      | SDM  | 484     | 65       | MCS5      | 6.47                   | 6.36       | 9.42   | 2.67            | 12.09              | 24.00                    | -11.91               |
|                        | 6405            | 91      | SDM  | 484     | 65       | MCS5      | 6.55                   | 6.30       | 9.44   | 2.51            | 11.95              | 24.00                    | -12.05               |
|                        | 6445            | 99      | SDM  | 484     | 65       | MCS5      | 6.17                   | 6.37       | 9.28   | 2.60            | 11.88              | 24.00                    | -12.12               |
|                        | 6485            | 107     | SDM  | 484     | 65       | MCS5      | 6.23                   | 6.37       | 9.31   | 2.60            | 11.91              | 24.00                    | -12.09               |
|                        | 6525            | 115     | SDM  | 484     | 65       | MCS5      | 6.15                   | 6.42       | 9.30   | 2.65            | 11.95              | 24.00                    | -12.05               |
|                        | 6565            | 123     | SDM  | 484     | 65       | MCS5      | 6.11                   | 5.97       | 9.05   | 2.65            | 11.70              | 24.00                    | -12.30               |
|                        | 6725            | 155     | SDM  | 484     | 65       | MCS5      | 6.27                   | 6.27       | 9.28   | 2.65            | 11.93              | 24.00                    | -12.07               |
|                        | 6845            | 179     | SDM  | 484     | 65       | MCS5      | 6.08                   | 5.94       | 9.02   | 2.65            | 11.67              | 24.00                    | -12.33               |
|                        | 6885            | 187     | SDM  | 484     | 65       | MCS5      | 5.76                   | 5.71       | 8.75   | 3.00            | 11.75              | 24.00                    | -12.25               |
|                        | 7005            | 211     | SDM  | 484     | 65       | MCS5      | 5.80                   | 6.08       | 8.95   | 3.00            | 11.95              | 24.00                    | -12.05               |
|                        | 7085            | 227     | SDM  | 484     | 65       | MCS5      | 5.88                   | 5.99       | 8.95   | 3.00            | 11.95              | 24.00                    | -12.05               |

**Table 7-137. SDM Diversity 40MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (80MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                        |                 |         |      |         |          |           | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                        | 5985            | 7       | SDM  | 996     | 67       | MCS5      | 8.58                   | 8.96       | 11.79  | 2.19            | 13.98              | 24.00                    | -10.02               |
|                        | 6145            | 39      | SDM  | 996     | 67       | MCS5      | 9.36                   | 9.35       | 12.37  | 2.67            | 15.04              | 24.00                    | -8.96                |
|                        | 6385            | 87      | SDM  | 996     | 67       | MCS5      | 9.35                   | 9.43       | 12.40  | 2.51            | 14.91              | 24.00                    | -9.09                |
|                        | 6465            | 103     | SDM  | 996     | 67       | MCS5      | 9.29                   | 9.39       | 12.35  | 2.60            | 14.95              | 24.00                    | -9.05                |
|                        | 6545            | 119     | SDM  | 996     | 67       | MCS5      | 9.15                   | 9.00       | 12.09  | 2.65            | 14.74              | 24.00                    | -9.26                |
|                        | 6705            | 151     | SDM  | 996     | 67       | MCS5      | 9.44                   | 9.35       | 12.40  | 2.65            | 15.05              | 24.00                    | -8.95                |
|                        | 6865            | 183     | SDM  | 996     | 67       | MCS5      | 8.72                   | 8.42       | 11.58  | 2.65            | 14.23              | 24.00                    | -9.77                |
|                        | 6945            | 199     | SDM  | 996     | 67       | MCS5      | 8.96                   | 8.88       | 11.93  | 3.00            | 14.93              | 24.00                    | -9.07                |
|                        | 7025            | 215     | SDM  | 996     | 67       | MCS5      | 9.04                   | 8.88       | 11.97  | 3.00            | 14.97              | 24.00                    | -9.03                |

**Table 7-138. SDM Diversity 80MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

| 6GHz (160MHz Bandwidth) | Frequency [MHz] | Channel | Mode | RU Size | RU Index | Data Rate | Conducted Powers [dBm] |            |        | Ant. Gain [dBi] | Max e.i.r.p. [dBm] | Max e.i.r.p. Limit [dBm] | e.i.r.p. Margin [dB] |
|-------------------------|-----------------|---------|------|---------|----------|-----------|------------------------|------------|--------|-----------------|--------------------|--------------------------|----------------------|
|                         |                 |         |      |         |          |           | Antenna 5T             | Antenna 1b | Summed |                 |                    |                          |                      |
|                         | 6025            | 15      | SDM  | 996x2   | 68       | MCS5      | 11.46                  | 11.41      | 14.45  | 2.19            | 16.64              | 24.00                    | -7.36                |
|                         | 6185            | 47      | SDM  | 996x2   | 68       | MCS5      | 12.08                  | 11.71      | 14.91  | 2.67            | 17.58              | 24.00                    | -6.42                |
|                         | 6345            | 79      | SDM  | 996x2   | 68       | MCS5      | 12.31                  | 12.21      | 15.27  | 2.51            | 17.78              | 24.00                    | -6.22                |
|                         | 6505            | 111     | SDM  | 996x2   | 68       | MCS5      | 11.97                  | 12.04      | 15.01  | 2.60            | 17.61              | 24.00                    | -6.39                |
|                         | 6665            | 143     | SDM  | 996x2   | 68       | MCS5      | 11.46                  | 11.63      | 14.56  | 2.65            | 17.21              | 24.00                    | -6.79                |
|                         | 6825            | 175     | SDM  | 996x2   | 68       | MCS5      | 11.23                  | 10.95      | 14.10  | 2.65            | 16.75              | 24.00                    | -7.25                |
|                         | 6985            | 207     | SDM  | 996x2   | 68       | MCS5      | 11.34                  | 11.34      | 14.35  | 3.00            | 17.35              | 24.00                    | -6.65                |

**Table 7-139. SDM Diversity 160MHz BW 802.11be LPI Maximum Conducted Output Power and Max EIRP (Fully-loaded RU)**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 153 of 644                   |

**Note:**

Per ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 and KDB 662911 v02r01 Section E1), the conducted powers at Antenna 5T and Antenna 3b were first measured separately during CDD/SDM transmission as shown in the section above. The measured values were then summed in linear power units then converted back to dBm.

Per ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 Section 14.6.3, the directional gain is calculated using the following formula, where  $G_N$  is the gain of the nth antenna and  $N_{ANT}$ , the total number of antennas used.

$$\text{Directional gain} = G_{ANT} + \text{Array Gain dBi}$$

Per ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 Section 14.6.3, the uncorrelated directional gain is calculated using the following formula, where  $G_N$  is the gain of the nth antenna and  $N_{ANT}$ , the total number of antennas used.

$$\text{Directional gain} = 10 \log[(10^{G_1/10} + 10^{G_2/10} + \dots + 10^{G_N/10}) / N_{ANT}] \text{ dBi}$$

**Sample CDD/SDM Calculation:**

At 5955MHz in 802.11be (20MHz BW) mode, the average conducted output power was measured to be 7.19 dBm for Antenna 5T and 7.28 dBm for Antenna 3b.

$$\text{Antenna 5T} + \text{Antenna 3b} = \text{CDD/SDM}$$

$$(7.19 \text{ dBm} + 7.28 \text{ dBm}) = (5.236 \text{ mW} + 5.346 \text{ mW}) = 10.582 \text{ mW} = 10.24 \text{ dBm}$$

**Sample e.i.r.p. Calculation:**

At 5955MHz in 802.11be (20MHz BW) mode, the average MIMO conducted power was calculated to be 10.24 dBm with directional gain of 3.60 dBi.

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

$$10.24 \text{ dBm} + 3.60 \text{ dBi} = 13.84 \text{ dBm}$$

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 154 of 644                   |

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## 7.4 Maximum Power Spectral Density

**§15.407(a)(7)(8), RSS-248 [4.5.3], [4.5.5]**

### **Test Overview and Limit**

The spectrum analyzer was connected to the antenna terminal while the EUT was operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 and KDB 789033 D02 v02r01, and at the appropriate frequencies. Method SA-1, as defined in ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 and KDB 789033 D02 v02r01, was used to measure the power spectral density.

***In the 5.925 – 7.125GHz band, the maximum permissible power spectral density must not exceed -1dBm e.i.r.p. in any 1-megahertz band for Low Power Indoor operating modes.***

***In the 5.925 – 6.875GHz bands, the maximum permissible power spectral density must not exceed 17dBm e.i.r.p. in any 1-megahertz band for Standard Power operating modes.***

### **Test Procedure Used**

ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 – Section 12.4.2.2

KDB 789033 D02 v02r01 – Section F

ANSI C63.10:2020 + Cor. 1:2023 + C63.10a:2024 + Errata to C63.10a:2024 – Section 14.5.2.2 Measure-and-Sum Technique

KDB 662911 v02r01 – Section E)2) Measure-and-Sum Technique

### **Test Settings**

1. Analyzer was set to the center frequency of the UNII channel under investigation
2. Set span to encompass the entire 99% OBW of the signal
3. RBW = 1MHz
4. VBW = 3MHz
5. Number of sweep points  $\geq 2 \times (\text{span/RBW})$
6. Sweep time = auto
7. Detector = power averaging (RMS)
8. Trigger was set to free run for all modes
9. Trace was averaged over 100 sweeps
10. The peak search function of the spectrum analyzer was used to find the peak of the spectrum.

### **Test Setup**

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



**Figure 7-3. Test Instrument & Measurement Setup**

### **Test Notes**

1. All RU's were investigated and only worst case partially loaded and fully loaded RU's were reported.
2. Low, mid, and high channels were tested and worst case tabular data and channel PSD plots have been reported.
3. The duty cycle correction factor (DCCF) has been applied as an amplitude offset in the spectrum analyzer to ensure the required correction is accurately reflected in the measured Power Spectral Density (PSD). The offset value is indicated on each PSD plot.

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 155 of 644                   |

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## 7.4.1 Antenna 5T Power Spectral Density Measurements – SP

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | Measured Power Density [dBm/MHz] | Antenna Gain [dBi] | e.i.r.p Density [dBm/MHz] | Max EIRP Density [dBm/MHz] | Margin [dB] |
|--------|-----------------|---------|-------------|---------|----------|-----------|----------------------------------|--------------------|---------------------------|----------------------------|-------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 26      | 0        | MCS5      | 7.60                             | 3.60               | 11.20                     | 17.00                      | -5.80       |
|        | 6175            | 45      | be (20MHz)  | 26      | 8        | MCS5      | 6.66                             | 4.20               | 10.86                     | 17.00                      | -6.14       |
|        | 6415            | 93      | be (20MHz)  | 26      | 0        | MCS5      | 6.71                             | 4.30               | 11.01                     | 17.00                      | -5.99       |
|        | 5965            | 3       | be (40MHz)  | 26      | 17       | MCS5      | 7.54                             | 3.60               | 11.14                     | 17.00                      | -5.86       |
|        | 6165            | 43      | be (40MHz)  | 26      | 17       | MCS5      | 6.84                             | 4.20               | 11.04                     | 17.00                      | -5.96       |
|        | 6405            | 91      | be (40MHz)  | 26      | 0        | MCS5      | 6.73                             | 4.30               | 11.03                     | 17.00                      | -5.97       |
|        | 5985            | 7       | be (80MHz)  | 26      | 0        | MCS5      | 7.70                             | 3.60               | 11.30                     | 17.00                      | -5.70       |
|        | 6145            | 39      | be (80MHz)  | 26      | 17       | MCS5      | 6.70                             | 4.20               | 10.90                     | 17.00                      | -6.10       |
|        | 6385            | 87      | be (80MHz)  | 26      | 0        | MCS5      | 6.78                             | 4.30               | 11.08                     | 17.00                      | -5.92       |
|        | 6025            | 15      | be (160MHz) | 26      | 0-L      | MCS5      | 7.39                             | 3.60               | 10.99                     | 17.00                      | -6.02       |
|        | 6185            | 47      | be (160MHz) | 26      | 36-L     | MCS5      | 6.54                             | 4.20               | 10.74                     | 17.00                      | -6.26       |
|        | 6345            | 79      | be (160MHz) | 26      | 36-H     | MCS5      | 6.65                             | 4.30               | 10.95                     | 17.00                      | -6.05       |
| Band 6 | 6435            | 97      | be (20MHz)  | 26      | 8        | MCS5      | 6.19                             | 4.10               | 10.29                     | 17.00                      | -6.72       |
|        | 6475            | 105     | be (20MHz)  | 26      | 8        | MCS5      | 5.97                             | 4.10               | 10.07                     | 17.00                      | -6.93       |
|        | 6515            | 113     | be (20MHz)  | 26      | 8        | MCS5      | 6.18                             | 4.10               | 10.28                     | 17.00                      | -6.73       |
|        | 6445            | 99      | be (40MHz)  | 26      | 8        | MCS5      | 6.41                             | 4.10               | 10.51                     | 17.00                      | -6.50       |
|        | 6485            | 107     | be (40MHz)  | 26      | 0        | MCS5      | 6.36                             | 4.10               | 10.46                     | 17.00                      | -6.54       |
|        | 6525            | 115     | be (40MHz)  | 26      | 17       | MCS5      | 6.19                             | 4.10               | 10.29                     | 17.00                      | -6.71       |
|        | 6465            | 103     | be (80MHz)  | 26      | 17       | MCS5      | 6.25                             | 4.10               | 10.35                     | 17.00                      | -6.65       |
|        | 6505            | 111     | be (160MHz) | 26      | 36-H     | MCS5      | 6.19                             | 4.10               | 10.29                     | 17.00                      | -6.71       |
|        | 6535            | 117     | be (20MHz)  | 26      | 0        | MCS5      | 6.11                             | 4.20               | 10.31                     | 17.00                      | -6.69       |
|        | 6695            | 149     | be (20MHz)  | 26      | 0        | MCS5      | 6.20                             | 4.20               | 10.40                     | 17.00                      | -6.60       |
|        | 6855            | 181     | be (20MHz)  | 26      | 8        | MCS5      | 6.15                             | 4.20               | 10.35                     | 17.00                      | -6.65       |
|        | 6565            | 123     | be (40MHz)  | 26      | 0        | MCS5      | 6.22                             | 4.20               | 10.42                     | 17.00                      | -6.58       |
| Band 7 | 6725            | 155     | be (40MHz)  | 26      | 17       | MCS5      | 6.25                             | 4.20               | 10.45                     | 17.00                      | -6.55       |
|        | 6845            | 179     | be (40MHz)  | 26      | 0        | MCS5      | 6.16                             | 4.20               | 10.36                     | 17.00                      | -6.64       |
|        | 6545            | 119     | be (80MHz)  | 26      | 36       | MCS5      | 6.31                             | 4.20               | 10.51                     | 17.00                      | -6.50       |
|        | 6705            | 151     | be (80MHz)  | 26      | 0        | MCS5      | 6.09                             | 4.20               | 10.29                     | 17.00                      | -6.71       |
|        | 6785            | 167     | be (80MHz)  | 26      | 17       | MCS5      | 6.21                             | 4.20               | 10.41                     | 17.00                      | -6.59       |
|        | 6665            | 143     | be (160MHz) | 26      | 0-L      | MCS5      | 6.25                             | 4.20               | 10.45                     | 17.00                      | -6.55       |

Table 7-140. Power Spectral Density Measurements Antenna 5T (RU26)

|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size     | RU Index | Data Rate | Measured Power Density [dBm/MHz] | Antenna Gain [dBi] | e.i.r.p Density [dBm/MHz] | Max EIRP Density [dBm/MHz] | Margin [dB] |
|--------|-----------------|---------|-------------|-------------|----------|-----------|----------------------------------|--------------------|---------------------------|----------------------------|-------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 106+26      | 82       | MCS5      | 7.13                             | 3.60               | 10.73                     | 17.00                      | -6.27       |
|        | 6175            | 45      | be (20MHz)  | 106+26      | 82       | MCS5      | 6.75                             | 4.20               | 10.95                     | 17.00                      | -6.05       |
|        | 6415            | 93      | be (20MHz)  | 106+26      | 82       | MCS5      | 6.64                             | 4.30               | 10.94                     | 17.00                      | -6.06       |
|        | 5985            | 7       | be (80MHz)  | 484+242     | 92       | MCS5      | 0.77                             | 3.60               | 4.37                      | 17.00                      | -12.63      |
|        | 6145            | 39      | be (80MHz)  | 484+242     | 92       | MCS5      | 1.75                             | 4.20               | 5.95                      | 17.00                      | -11.05      |
|        | 6385            | 87      | be (80MHz)  | 484+242     | 91       | MCS5      | 2.15                             | 4.30               | 6.45                      | 17.00                      | -10.55      |
|        | 6025            | 15      | be (160MHz) | 996+484+242 | 99-L     | MCS5      | -3.62                            | 3.60               | -0.02                     | 17.00                      | -17.02      |
|        | 6185            | 47      | be (160MHz) | 996+484+242 | 98-L     | MCS5      | -1.27                            | 4.20               | 2.93                      | 17.00                      | -14.07      |
|        | 6345            | 79      | be (160MHz) | 996+484+242 | 99-L     | MCS5      | -1.41                            | 4.30               | 2.89                      | 17.00                      | -14.11      |
|        | 6435            | 97      | be (20MHz)  | 106+26      | 82       | MCS5      | 6.05                             | 4.10               | 10.15                     | 17.00                      | -6.85       |
|        | 6475            | 105     | be (20MHz)  | 106+26      | 82       | MCS5      | 6.18                             | 4.10               | 10.28                     | 17.00                      | -6.73       |
|        | 6515            | 113     | be (20MHz)  | 106+26      | 82       | MCS5      | 6.17                             | 4.10               | 10.27                     | 17.00                      | -6.73       |
| Band 6 | 6465            | 103     | be (80MHz)  | 484+242     | 91       | MCS5      | 1.57                             | 4.10               | 5.67                      | 17.00                      | -11.33      |
|        | 6505            | 111     | be (160MHz) | 996+484+242 | 98-L     | MCS5      | -1.82                            | 4.10               | 2.28                      | 17.00                      | -14.72      |
|        | 6535            | 117     | be (20MHz)  | 106+26      | 82       | MCS5      | 6.11                             | 4.20               | 10.31                     | 17.00                      | -6.69       |
|        | 6695            | 149     | be (20MHz)  | 106+26      | 82       | MCS5      | 6.26                             | 4.20               | 10.46                     | 17.00                      | -6.54       |
|        | 6855            | 181     | be (20MHz)  | 106+26      | 82       | MCS5      | 6.33                             | 4.20               | 10.53                     | 17.00                      | -6.47       |
|        | 6545            | 119     | be (80MHz)  | 484+242     | 91       | MCS5      | 1.56                             | 4.20               | 5.76                      | 17.00                      | -11.24      |
|        | 6705            | 151     | be (80MHz)  | 484+242     | 91       | MCS5      | 1.72                             | 4.20               | 5.92                      | 17.00                      | -11.09      |
|        | 6785            | 167     | be (80MHz)  | 484+242     | 92       | MCS5      | 1.76                             | 4.20               | 5.96                      | 17.00                      | -11.04      |
|        | 6665            | 143     | be (160MHz) | 996+484+242 | 99-L     | MCS5      | -1.73                            | 4.20               | 2.47                      | 17.00                      | -14.53      |

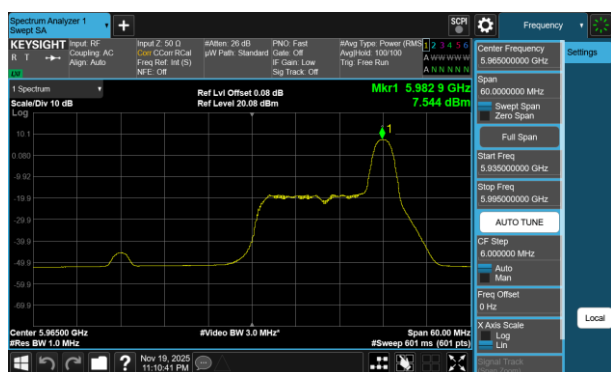
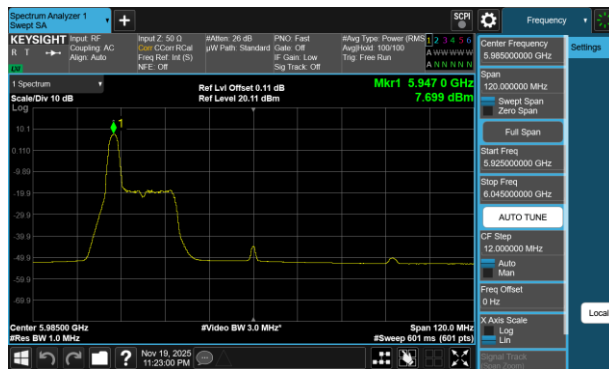
Table 7-141. Power Spectral Density Measurements Antenna 5T (MRU)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device            | Page 156 of 644                   |

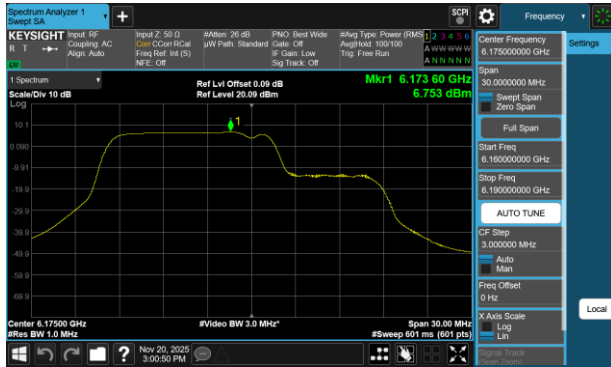
|        | Frequency [MHz] | Channel | 802.11 MODE | RU Size | RU Index | Data Rate | Measured Power Density [dBm/MHz] | Antenna Gain [dBi] | e.i.r.p Density [dBm/MHz] | Max EIRP Density [dBm/MHz] | Margin [dB] |
|--------|-----------------|---------|-------------|---------|----------|-----------|----------------------------------|--------------------|---------------------------|----------------------------|-------------|
| Band 5 | 5955            | 1       | be (20MHz)  | 242     | 61       | MCS5      | 7.12                             | 3.60               | 10.72                     | 17                         | -6.28       |
|        | 6175            | 45      | be (20MHz)  | 242     | 61       | MCS5      | 6.42                             | 4.20               | 10.62                     | 17                         | -6.39       |
|        | 6415            | 93      | be (20MHz)  | 242     | 61       | MCS5      | 6.39                             | 4.30               | 10.69                     | 17                         | -6.31       |
|        | 5965            | 3       | be (40MHz)  | 484     | 65       | MCS5      | 4.45                             | 3.60               | 8.05                      | 17                         | -8.95       |
|        | 6165            | 43      | be (40MHz)  | 484     | 65       | MCS5      | 3.38                             | 4.20               | 7.58                      | 17                         | -9.42       |
|        | 6405            | 91      | be (40MHz)  | 484     | 65       | MCS5      | 3.65                             | 4.30               | 7.95                      | 17                         | -9.05       |
|        | 5985            | 7       | be (80MHz)  | 996     | 67       | MCS5      | 0.68                             | 3.60               | 4.28                      | 17                         | -12.72      |
|        | 6145            | 39      | be (80MHz)  | 996     | 67       | MCS5      | 0.62                             | 4.20               | 4.82                      | 17                         | -12.18      |
|        | 6385            | 87      | be (80MHz)  | 996     | 67       | MCS5      | 0.59                             | 4.30               | 4.89                      | 17                         | -12.11      |
|        | 6025            | 15      | be (160MHz) | 996x2   | 68       | MCS5      | -3.40                            | 3.60               | 0.21                      | 17                         | -16.80      |
| Band 6 | 6185            | 47      | be (160MHz) | 996x2   | 68       | MCS5      | -1.97                            | 4.20               | 2.23                      | 17                         | -14.77      |
|        | 6345            | 79      | be (160MHz) | 996x2   | 68       | MCS5      | -2.21                            | 4.30               | 2.09                      | 17                         | -14.91      |
|        | 6435            | 97      | be (20MHz)  | 242     | 61       | MCS5      | 6.01                             | 4.10               | 10.11                     | 17                         | -6.90       |
|        | 6475            | 105     | be (20MHz)  | 242     | 61       | MCS5      | 5.91                             | 4.10               | 10.01                     | 17                         | -7.00       |
|        | 6515            | 113     | be (20MHz)  | 242     | 61       | MCS5      | 5.82                             | 4.10               | 9.92                      | 17                         | -7.08       |
|        | 6445            | 99      | be (40MHz)  | 484     | 65       | MCS5      | 3.09                             | 4.10               | 7.19                      | 17                         | -9.81       |
|        | 6485            | 107     | be (40MHz)  | 484     | 65       | MCS5      | 3.01                             | 4.10               | 7.11                      | 17                         | -9.89       |
|        | 6525            | 115     | be (40MHz)  | 484     | 65       | MCS5      | 2.70                             | 4.10               | 6.80                      | 17                         | -10.21      |
|        | 6465            | 103     | be (80MHz)  | 996     | 67       | MCS5      | 0.00                             | 4.10               | 4.10                      | 17                         | -12.90      |
|        | 6505            | 111     | be (160MHz) | 996x2   | 68       | MCS5      | -3.01                            | 4.10               | 1.09                      | 17                         | -15.91      |
| Band 7 | 6535            | 117     | be (20MHz)  | 242     | 61       | MCS5      | 5.87                             | 4.20               | 10.07                     | 17                         | -6.94       |
|        | 6695            | 149     | be (20MHz)  | 242     | 61       | MCS5      | 5.82                             | 4.20               | 10.02                     | 17                         | -6.98       |
|        | 6855            | 181     | be (20MHz)  | 242     | 61       | MCS5      | 5.57                             | 4.20               | 9.77                      | 17                         | -7.23       |
|        | 6565            | 123     | be (40MHz)  | 484     | 65       | MCS5      | 2.75                             | 4.20               | 6.95                      | 17                         | -10.05      |
|        | 6725            | 155     | be (40MHz)  | 484     | 65       | MCS5      | 2.74                             | 4.20               | 6.94                      | 17                         | -10.06      |
|        | 6845            | 179     | be (40MHz)  | 484     | 65       | MCS5      | 2.73                             | 4.20               | 6.93                      | 17                         | -10.07      |
|        | 6545            | 119     | be (80MHz)  | 996     | 67       | MCS5      | -0.26                            | 4.20               | 3.94                      | 17                         | -13.06      |
|        | 6705            | 151     | be (80MHz)  | 996     | 67       | MCS5      | -0.11                            | 4.20               | 4.09                      | 17                         | -12.91      |
|        | 6785            | 167     | be (80MHz)  | 996     | 67       | MCS5      | -0.18                            | 4.20               | 4.02                      | 17                         | -12.98      |
|        | 6665            | 143     | be (160MHz) | 996x2   | 68       | MCS5      | -2.66                            | 4.20               | 1.54                      | 17                         | -15.46      |

**Table 7-142. Power Spectral Density Measurements Antenna 5T (Fully – Loaded RU)**

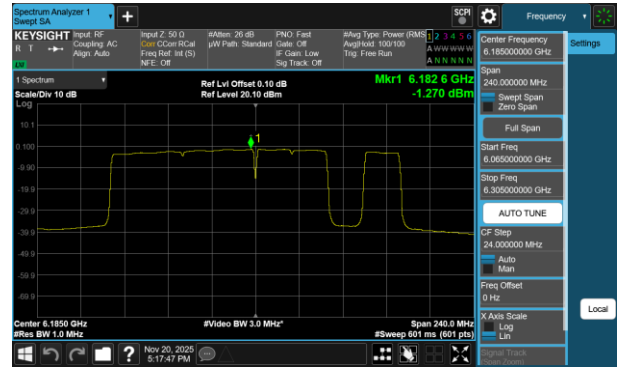
|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                                                                             | EUT Type:<br>Tablet Device | Page 157 of 644                   |



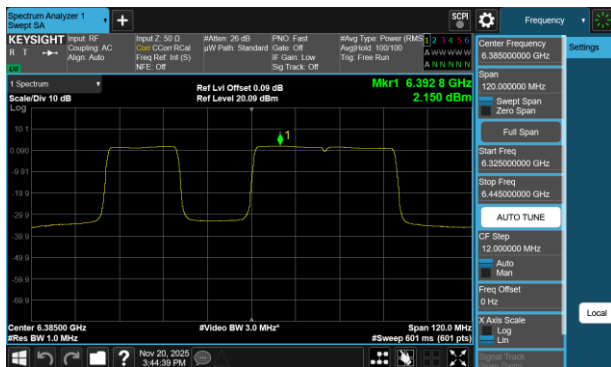
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device | Page 158 of 644                       |                                   |



Plot 7-236 PSD Antenna 5T (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.45)

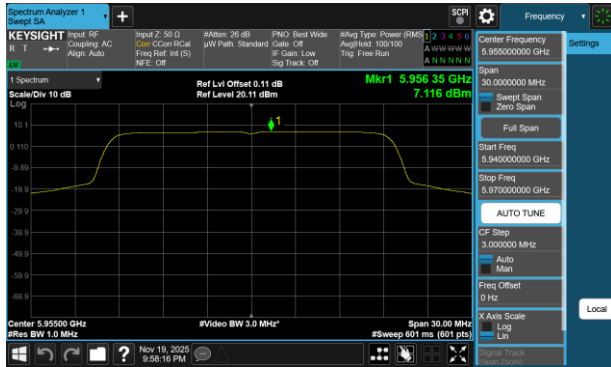


Plot 7-238 PSD Antenna 5T (160MHz BW 802.11be(RU) RU996+484+242 Index98 - Ch.47)

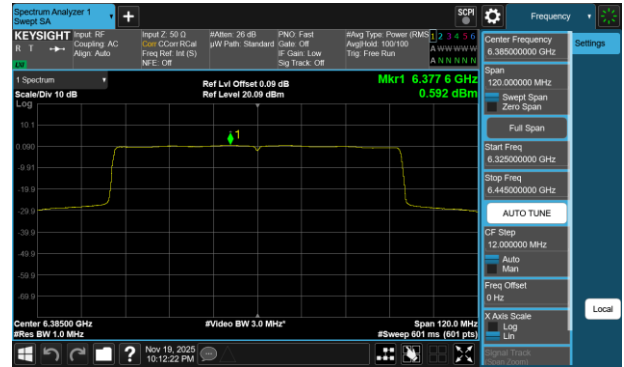


Plot 7-237 PSD Antenna 5T (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.87)

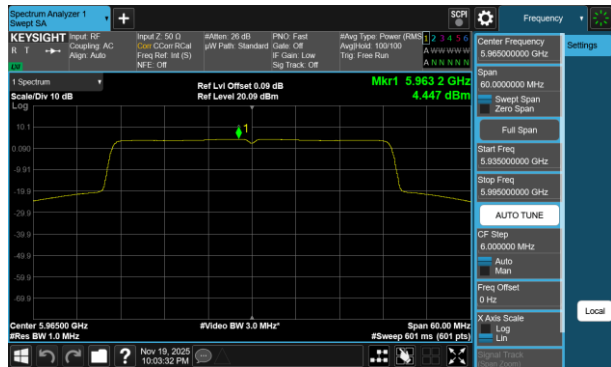
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 159 of 644                   |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



Plot 7-239 PSD Antenna 5T (20MHz BW 802.11be(RU) RU242 Index61 - Ch.1)



Plot 7-241 PSD Antenna 5T (80MHz BW 802.11be(RU) RU996 Index67 - Ch.87)

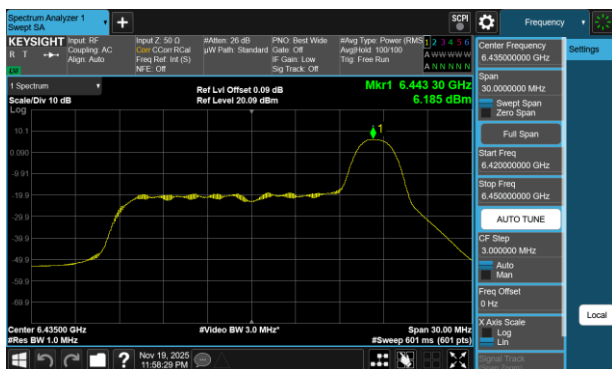


Plot 7-240 PSD Antenna 5T (40MHz BW 802.11be(RU) RU484 Index65 - Ch.3)

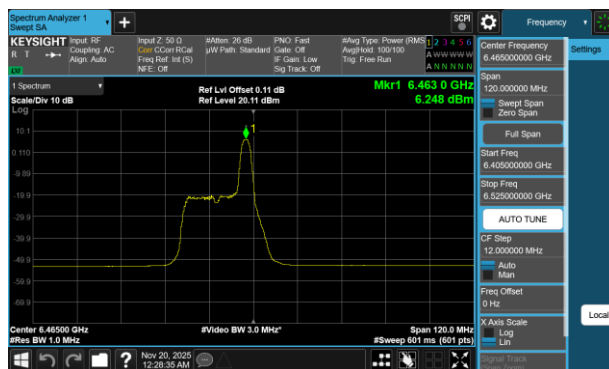


Plot 7-242 PSD Antenna 5T (160MHz BW 802.11be(RU) RU996X2 Index68 - Ch.47)

|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device | Page 160 of 644                       |                                   |



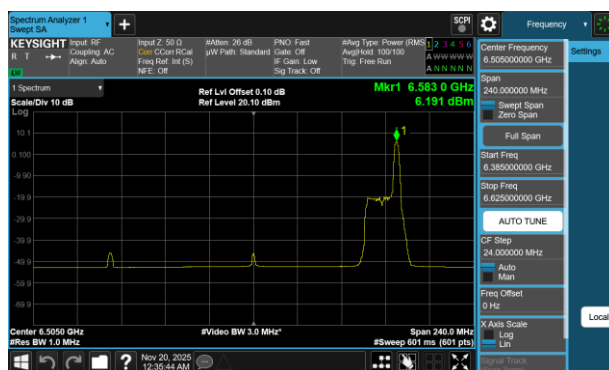
Plot 7-243 PSD Antenna 5T (20MHz BW 802.11be(RU) RU26 Index8 - Ch.97)



Plot 7-245 PSD Antenna 5T (80MHz BW 802.11be(RU) RU26 Index17 - Ch.103)



Plot 7-244 PSD Antenna 5T (40MHz BW 802.11be(RU) RU26 Index8 - Ch.99)

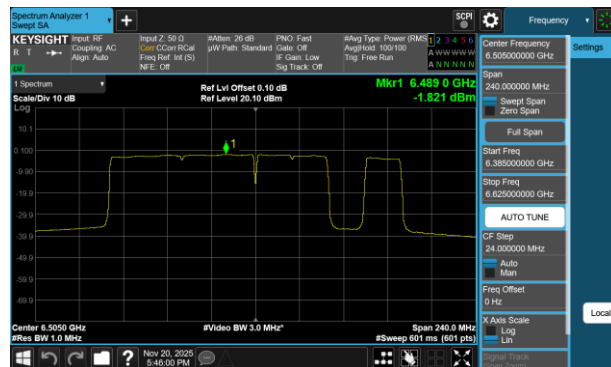


Plot 7-246 PSD Antenna 5T (160MHz BW 802.11be(RU) RU26 Index36 - Ch.111)

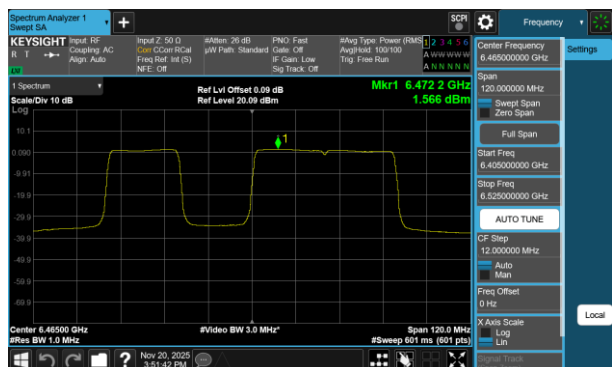
|                                            |                                                                                     |                            |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG | Test Dates:<br>9/15/2025 - 12/30/2025                                               | EUT Type:<br>Tablet Device |                                       | Page 161 of 644                   |



Plot 7-247 PSD Antenna 5T (20MHz BW 802.11be(RU) RU106+26 Index82 - Ch.105)

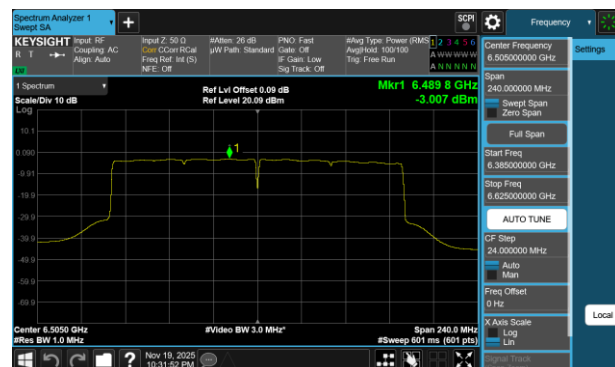
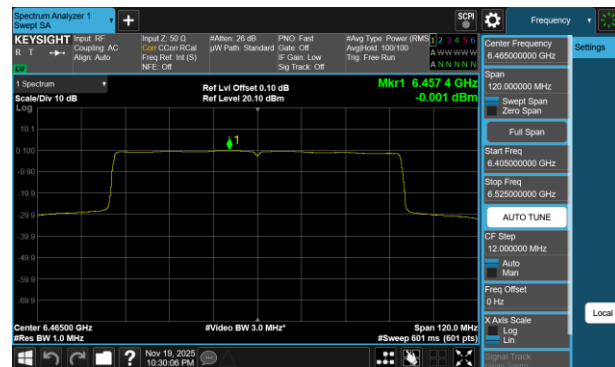
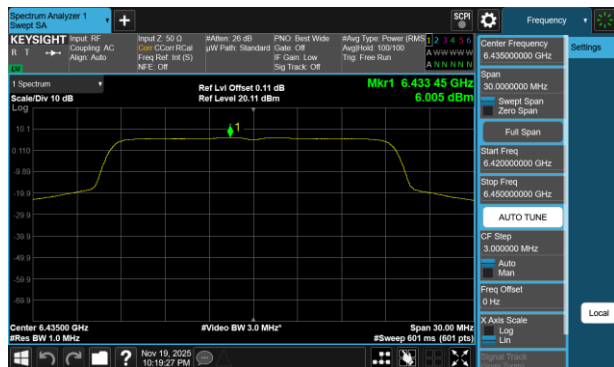


Plot 7-249 PSD Antenna 5T (160MHz BW 802.11be(RU) RU996+484+242 Index98 - Ch.111)

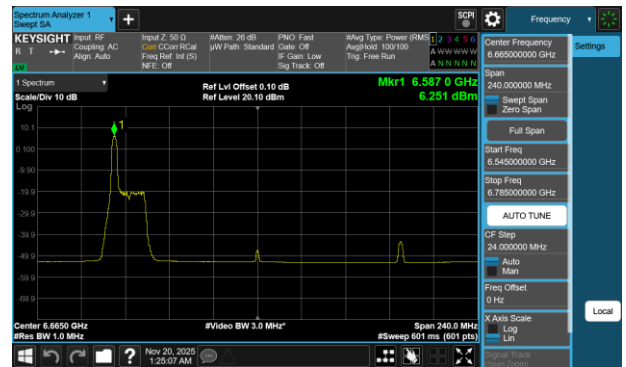
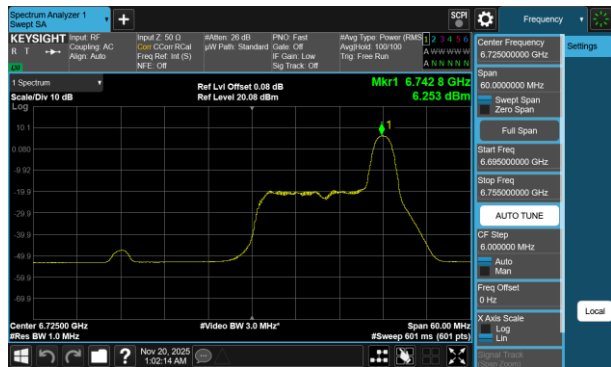
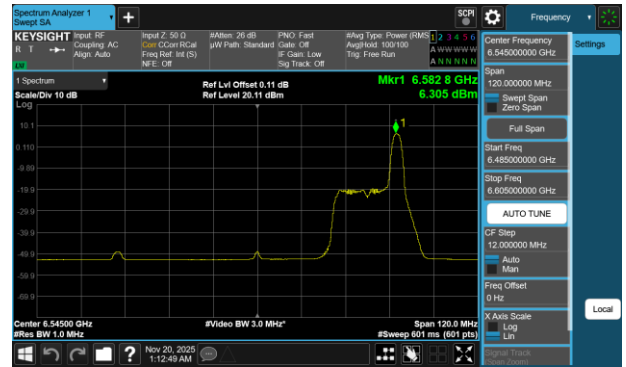


Plot 7-248 PSD Antenna 5T (80MHz BW 802.11be(RU) RU484+242 Index91 - Ch.103)

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 162 of 644                   |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 163 of 644                   |
| Test Dates:<br>9/15/2025 - 12/30/2025      | EUT Type:<br>Tablet Device                                                          |                                       |                                   |



|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3462<br>IC: 579C-A3462         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2509100082-25-R2.BCG |                                                                                     |                                       | Page 164 of 644                   |