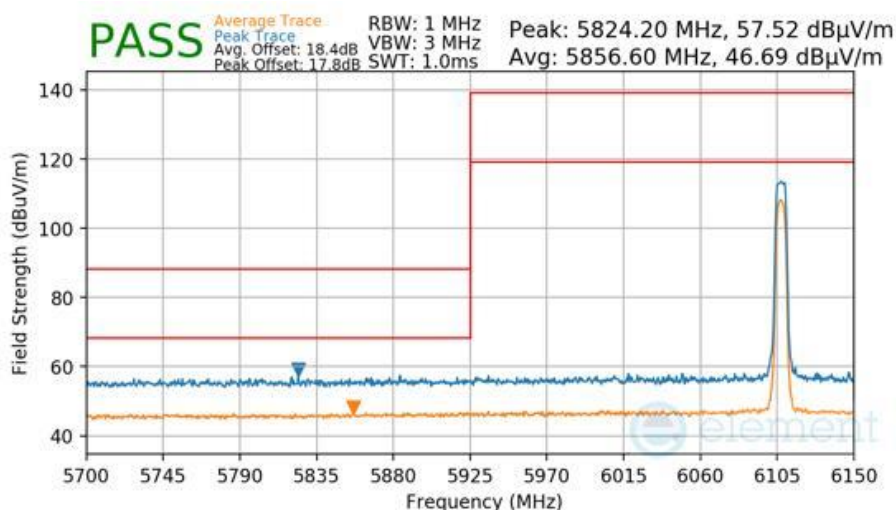
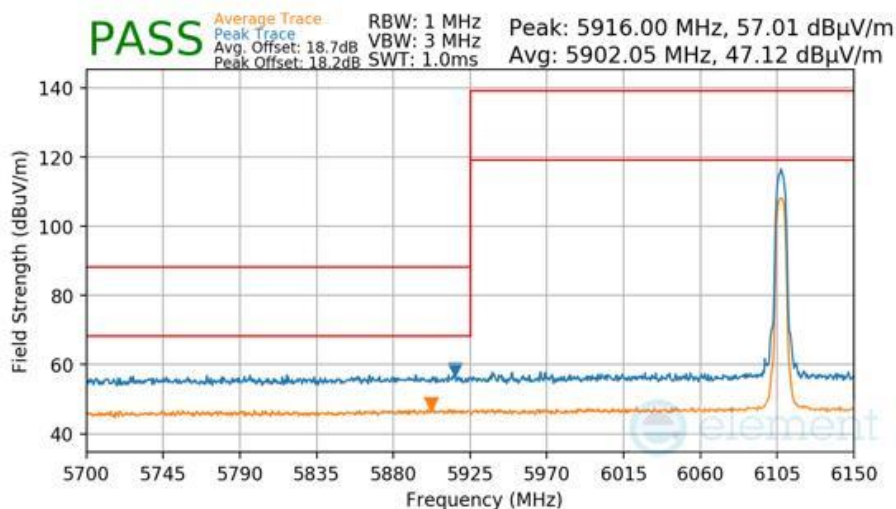


**Mode** XHDRPM8  
**Power Scheme** ePA  
**Distance of Measurement** 3 Meters  
**Operating Frequency** 6107MHz



Plot 7-485 Radiated Lower Band Edge Measurement TxBF Diversity

**Mode** XHDRPM16  
**Power Scheme** ePA  
**Distance of Measurement** 3 Meters  
**Operating Frequency** 6107MHz

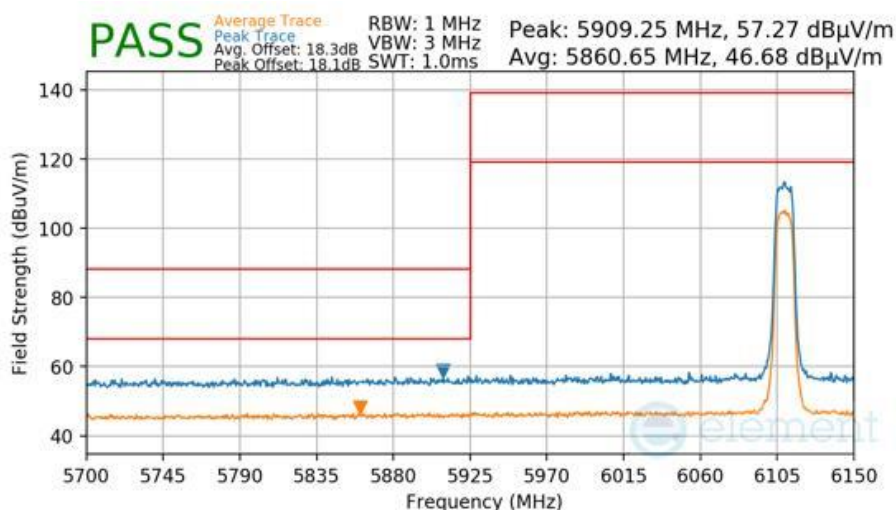


Plot 7-486 Radiated Lower Band Edge Measurement TxBF Diversity

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 304 of 330                   |

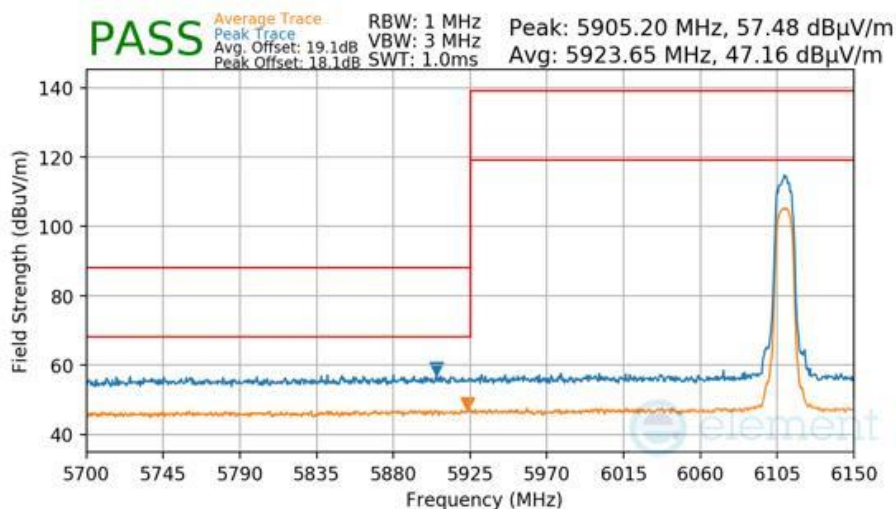
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**Mode** XHDRPL16  
**Power Scheme** ePA  
**Distance of Measurement** 3 Meters  
**Operating Frequency** 6109MHz



Plot 7-487 Radiated Lower Band Edge Measurement TxBF Diversity

**Mode** XHDRPL32  
**Power Scheme** ePA  
**Distance of Measurement** 3 Meters  
**Operating Frequency** 6109MHz

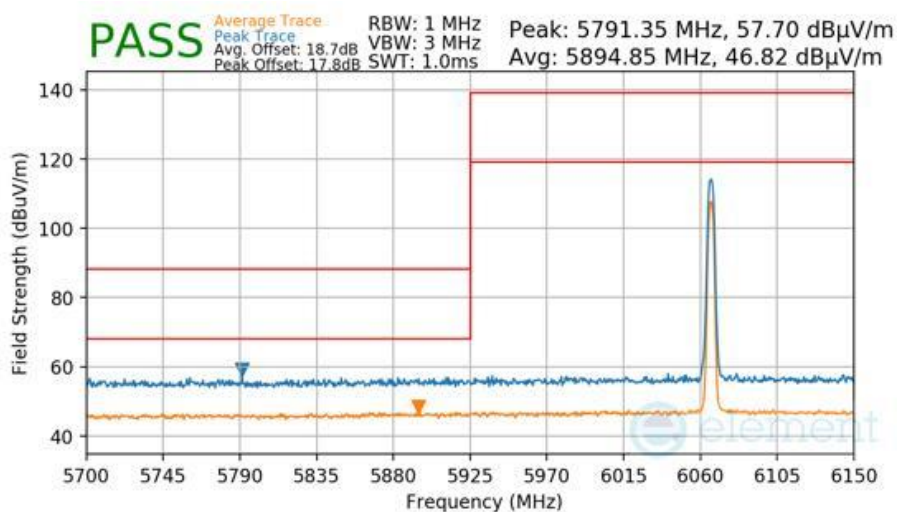


Plot 7-488 Radiated Lower Band Edge Measurement TxBF Diversity

|                                                   |                                                                                                                                  |                                   |                                          |
|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3357<br><b>IC:</b> 579C-A3357  |  <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                                   | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2504170038-11-R4.BCG | <b>Test Dates:</b><br>05/12/2025 - 08/13/2025                                                                                    | <b>EUT Type:</b><br>Tablet Device | Page 305 of 330                          |

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**Mode** HDT8  
**Power Scheme** ePA  
**Distance of Measurement** 3 Meters  
**Operating Frequency** 6106MHz



Plot 7-489 Radiated Lower Band Edge Measurement TxBF Diversity

|                                                   |                                                                                     |                                   |                                                     |                                          |
|---------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3357<br><b>IC:</b> 579C-A3357  |  |                                   | <b>MEASUREMENT REPORT</b><br><b>(CERTIFICATION)</b> | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2504170038-11-R4.BCG | <b>Test Dates:</b><br>05/12/2025 - 08/13/2025                                       | <b>EUT Type:</b><br>Tablet Device | Page 306 of 330                                     |                                          |

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## 7.9 Radiated Spurious Emissions – Below 1GHz

**§15.209; RSS-Gen [8.9]**

### Test Overview and Limit

All out of band radiated spurious emissions are measured with a spectrum analyzer connected to a receive antenna while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates and modes were investigated for radiated spurious emissions. Only the radiated emissions of the configuration that produced the worst case emissions are reported in this section.

***All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR and Table 7 must not exceed the limits shown in Table 7-44 per Section 15.209 and RSS-Gen (8.9).***

| Frequency         | Field Strength<br>[μV/m] | Measured Distance<br>[Meters] |
|-------------------|--------------------------|-------------------------------|
| 0.009 – 0.490 MHz | 2400/F (kHz)             | 300                           |
| 0.490 – 1.705 MHz | 24000/F (kHz)            | 30                            |
| 1.705 – 30.00 MHz | 30                       | 30                            |
| 30.00 – 88.00 MHz | 100                      | 3                             |
| 88.00 – 216.0 MHz | 150                      | 3                             |
| 216.0 – 960.0 MHz | 200                      | 3                             |
| Above 960.0 MHz   | 500                      | 3                             |

**Table 7-44. Radiated Limits**

### Test Procedures Used

ANSI C63.10-2020

### Test Settings

#### Quasi-Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 120kHz (for emissions from 30MHz – 1GHz)
3. Detector = quasi-peak
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

#### Peak Field Strength Measurements

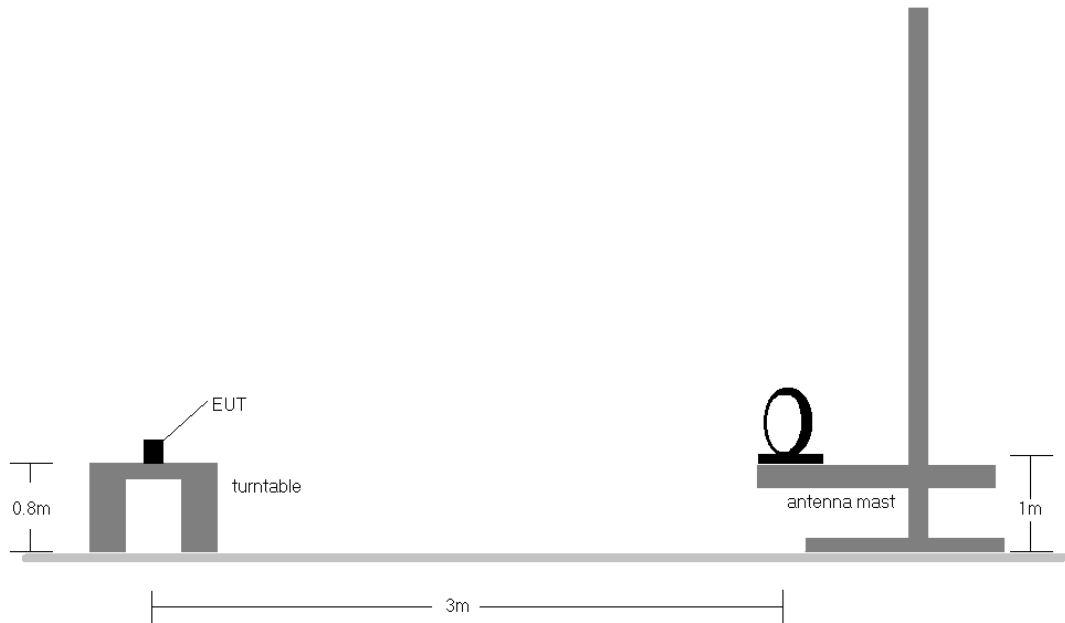
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 120kHz (for emissions from 30MHz – 1GHz)
3. VBW = 300kHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 307 of 330                   |

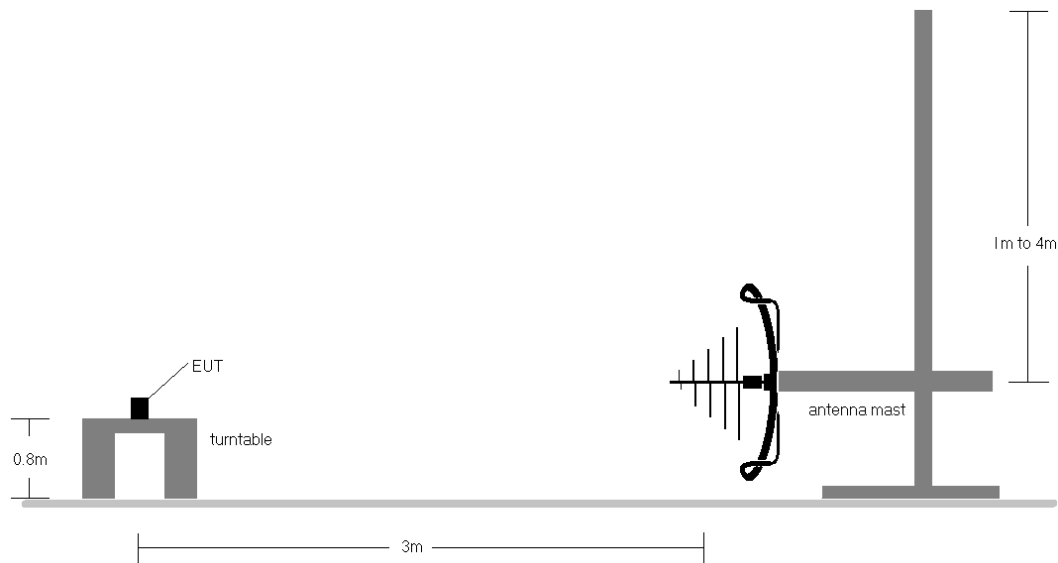
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**Test Setup**

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



**Figure 7-9. Radiated Test Setup < 30MHz**



**Figure 7-10. Radiated Test Setup < 1GHz**

|                                                   |                                                                                                                                   |                                   |                                          |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3357<br><b>IC:</b> 579C-A3357  |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2504170038-11-R4.BCG | <b>Test Dates:</b><br>05/12/2025 - 08/13/2025                                                                                     | <b>EUT Type:</b><br>Tablet Device | Page 308 of 330                          |

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## Test Notes

1. All emissions lying in restricted bands specified in §15.205 and RSS-Gen (8.10) are below the limit shown in Table 7-44.
2. The broadband receive antenna is manipulated through vertical and horizontal polarizations during the tests. The EUT is manipulated through three orthogonal planes. For below 30MHz the loop antenna was positioned in 3 orthogonal planes (X front, Y side, Z top) to determine the orientation resulting in the worst case emissions.
3. This unit was tested with its standard battery.
4. The spectrum is investigated using a peak detector and final measurements are recorded using CISPR quasi peak detector for emissions within 6dB of the limit.
5. Emissions were measured at a 3 meter test distance.
6. Emissions are investigated while operating on the center channel of the mode, band, and modulation that produced the worst case results during the transmitter spurious emissions testing.
7. No spurious emissions were detected within 20dB of the limit below 30MHz.
8. The results recorded using the broadband antenna are known to correlate with the results obtained by using a tuned dipole with an acceptable degree of accuracy. The VSWR for the measurement antenna was found to be less than 2:1.
9. All supported modulation and power schemes have been tested on the unit and only worst case configuration is reported.
10. Both configurations below were investigated, and the worst case has been reported.
  - a. EUT powered by AC/DC adaptor
  - b. EUT powered by host PC via USB-C cable with wire charger
11. The unit was tested with all possible modes and only the highest emission is reported.

## Sample Calculations

### Determining Spurious Emissions Levels

- Field Strength Level  $_{[dB\mu V/m]} = \text{Analyzer Level}_{[dBm]} + 107 + \text{AFCL}_{[dB/m]}$
- $\text{AFCL}_{[dB/m]} = \text{Antenna Factor}_{[dB/m]} + \text{Cable Loss}_{[dB]} - \text{Preamplifier Gain}_{[dB]}$
- $\text{Margin}_{[dB]} = \text{Field Strength Level}_{[dB\mu V/m]} - \text{Limit}_{[dB\mu V/m]}$

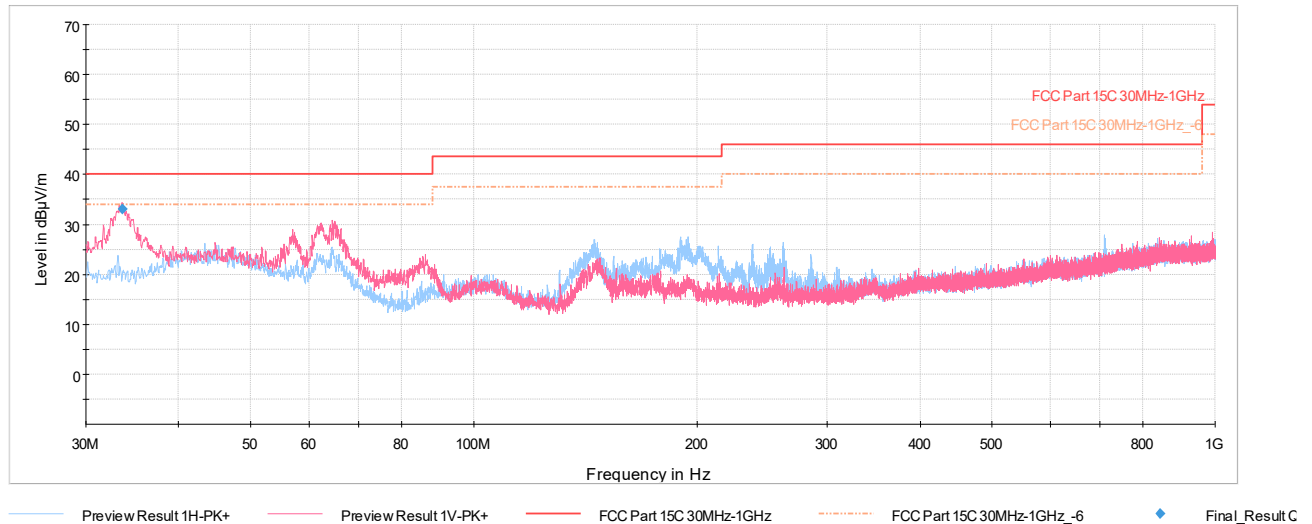
|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 309 of 330                   |

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## 7.9.1 Radiated Spurious Emissions (Below 1GHz)

**\$15.209**

### TxBF Primary



**Plot 7-490. Radiated Spurious Emissions Below 1GHz TxBF (NB UNII BDR ePA – 6263MHz), with AC/DC adaptor**

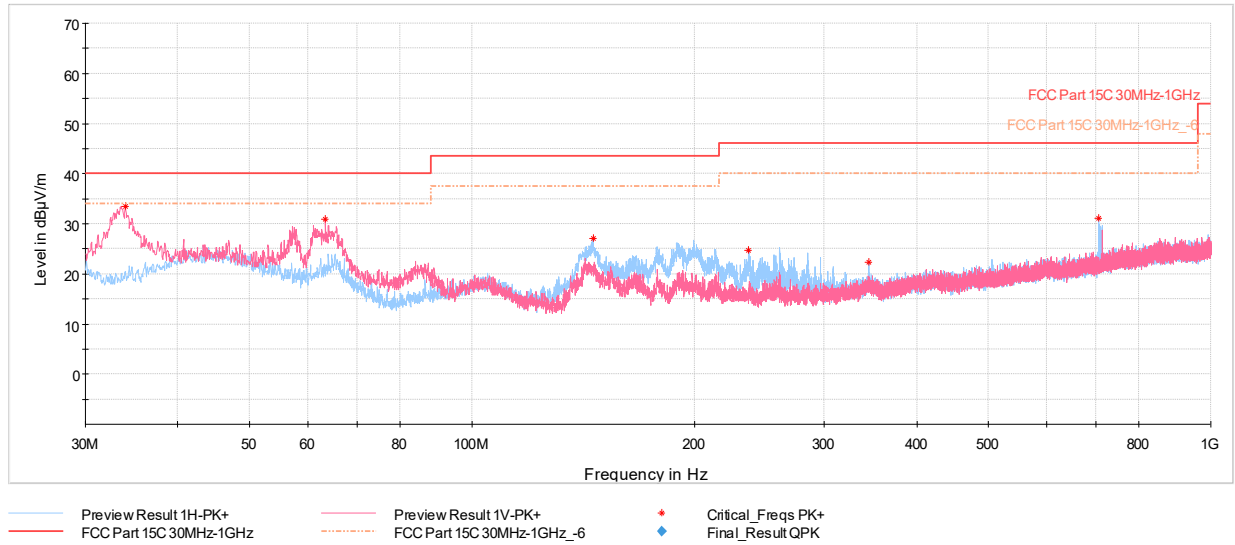
| Frequency [MHz] | Detector   | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|------------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 33.59           | Quasi-Peak | V               | 100                 | 0                          | -55.03               | -18.99      | 32.98                   | 40.00          | -7.02       |
| 64.48           | Max-Peak   | V               | 100                 | 0                          | -57.83               | -18.41      | 30.76                   | 40.00          | -9.24       |
| 86.12           | Max-Peak   | H               | 100                 | 300                        | -62.21               | -20.88      | 23.91                   | 40.00          | -16.09      |
| 145.48          | Max-Peak   | H               | 200                 | 359                        | -58.55               | -21.48      | 26.97                   | 43.52          | -16.55      |
| 237.77          | Max-Peak   | H               | 100                 | 318                        | -64.26               | -16.77      | 25.97                   | 46.02          | -20.05      |
| 709.05          | Max-Peak   | V               | 300                 | 149                        | -71.70               | -7.45       | 27.85                   | 46.02          | -18.17      |

**Table 7-45. Radiated Spurious Emissions Below 1GHz TxBF (NB UNII BDR ePA – 6263MHz), with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 310 of 330                   |

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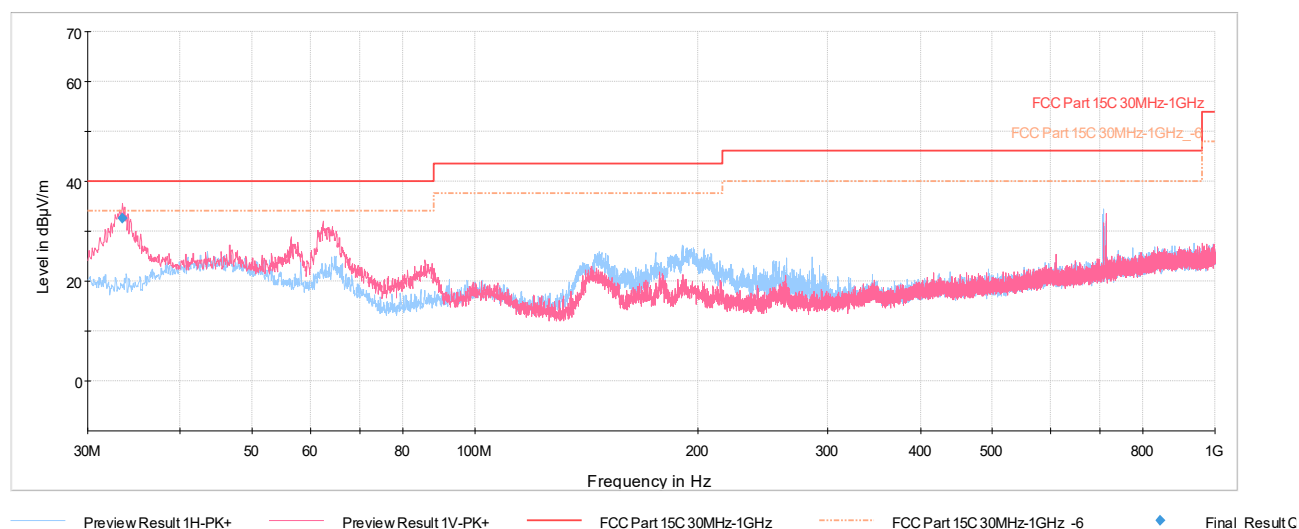
**Plot 7-491. Radiated Spurious Emissions Below 1GHz TxBF (NB UNII HDR4 ePA – 6263MHz), with AC/DC adaptor**

| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 33.98           | Max-Peak | V               | 100                 | 21                         | -54.65               | -18.87      | 33.48                   | 40.00          | -6.52       |
| 63.37           | Max-Peak | V               | 100                 | 31                         | -57.98               | -18.09      | 30.93                   | 40.00          | -9.07       |
| 146.01          | Max-Peak | H               | 200                 | 0                          | -58.48               | -21.44      | 27.08                   | 43.52          | -16.44      |
| 237.10          | Max-Peak | H               | 100                 | 318                        | -65.47               | -16.79      | 24.74                   | 46.02          | -21.28      |
| 344.14          | Max-Peak | H               | 100                 | 281                        | -70.81               | -13.82      | 22.37                   | 46.02          | -23.65      |
| 705.80          | Max-Peak | H               | 100                 | 0                          | -68.34               | -7.54       | 31.12                   | 46.02          | -14.90      |

**Table 7-46. Radiated Spurious Emissions Below 1GHz TxBF (NB UNII HDR4 ePA – 6263MHz), with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 311 of 330                   |

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**Plot 7-492. Radiated Spurious Emissions Below 1GHz TxBF (NB UNII LE1M ePA – 6263MHz), with AC/DC adaptor**

| Frequency [MHz] | Detector   | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBµV/m] | Limit [dBµV/m] | Margin [dB] |
|-----------------|------------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 33.44           | Quasi-Peak | V               | 100                 | 0                          | -55.30               | -19.03      | 32.67                   | 40.00          | -7.33       |
| 62.40           | Max-Peak   | V               | 100                 | 26                         | -57.05               | -17.82      | 32.13                   | 40.00          | -7.87       |
| 85.73           | Max-Peak   | V               | 100                 | 33                         | -61.80               | -21.01      | 24.19                   | 40.00          | -15.81      |
| 147.18          | Max-Peak   | H               | 200                 | 0                          | -59.63               | -21.44      | 25.93                   | 43.52          | -17.59      |
| 263.82          | Max-Peak   | H               | 100                 | 134                        | -66.00               | -16.32      | 24.68                   | 46.02          | -21.34      |
| 707.64          | Max-Peak   | H               | 200                 | 221                        | -65.09               | -7.52       | 34.39                   | 46.02          | -11.63      |

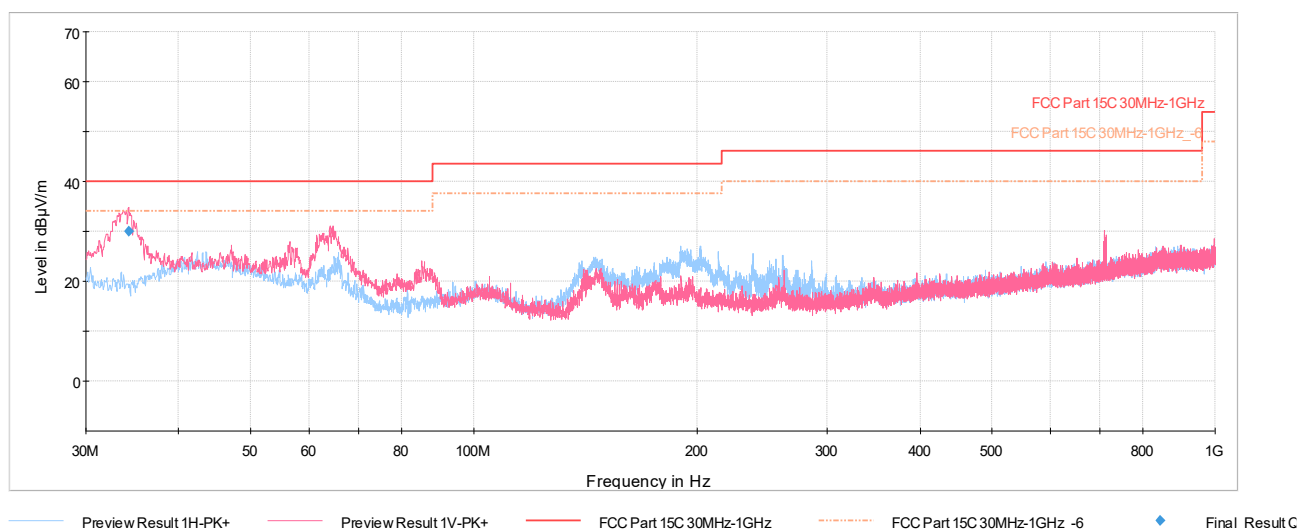
**Table 7-47. Radiated Spurious Emissions Below 1GHz TxBF (NB UNII LE1M ePA – 6263MHz), with AC/DC adaptor**

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                                                                            | EUT Type:<br>Tablet Device | Page 312 of 330                   |

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## TxBF Diversity



**Plot 7-493. Radiated Spurious Emissions Below 1GHz TxBF (NB UNII BDR ePA – 6263MHz), with AC/DC adaptor**

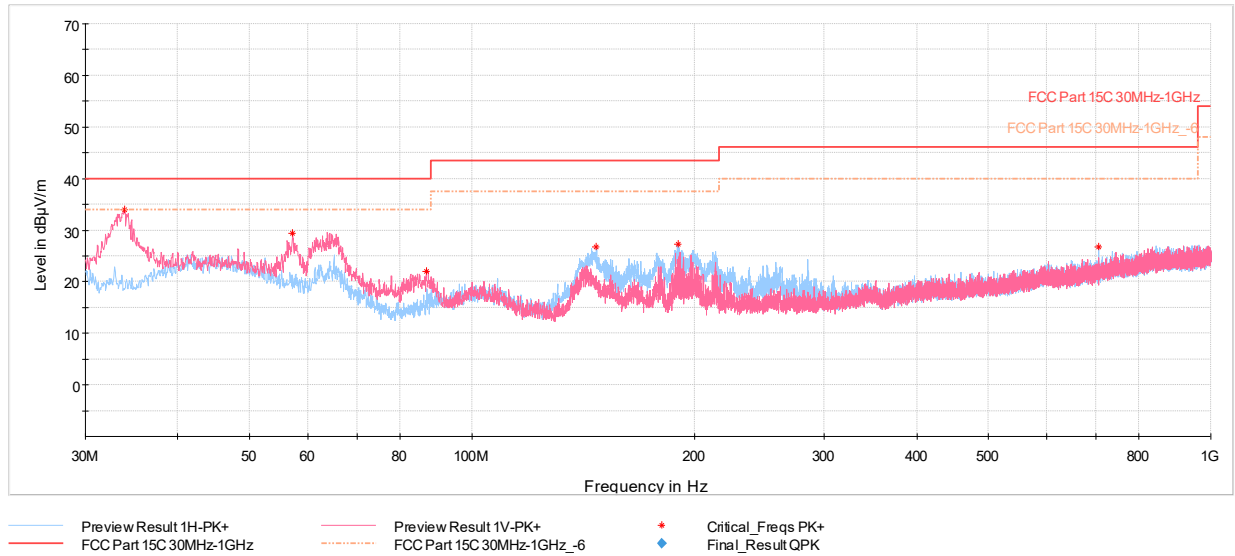
| Frequency [MHz] | Detector   | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBµV/m] | Limit [dBµV/m] | Margin [dB] |
|-----------------|------------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 34.27           | Quasi-Peak | V               | 100                 | 17                         | -58.31               | -18.75      | 29.94                   | 40.00          | -10.06      |
| 64.68           | Max-Peak   | V               | 100                 | 0                          | -57.36               | -18.47      | 31.17                   | 40.00          | -8.83       |
| 85.19           | Max-Peak   | V               | 100                 | 359                        | -61.78               | -21.21      | 24.01                   | 40.00          | -15.99      |
| 145.09          | Max-Peak   | H               | 200                 | 358                        | -60.72               | -21.53      | 24.75                   | 43.52          | -18.77      |
| 261.10          | Max-Peak   | H               | 100                 | 137                        | -65.62               | -16.15      | 25.23                   | 46.02          | -20.79      |
| 709.63          | Max-Peak   | V               | 200                 | 186                        | -69.41               | -7.43       | 30.16                   | 46.02          | -15.86      |

**Table 7-48. Radiated Spurious Emissions Below 1GHz TxBF (NB UNII BDR ePA – 6263MHz), with AC/DC adaptor**

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                                                                            | EUT Type:<br>Tablet Device | Page 313 of 330                   |

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**Plot 7-494. Radiated Spurious Emissions Below 1GHz TxBF (NB UNII HDR4 ePA – 6263MHz), with AC/DC adaptor**

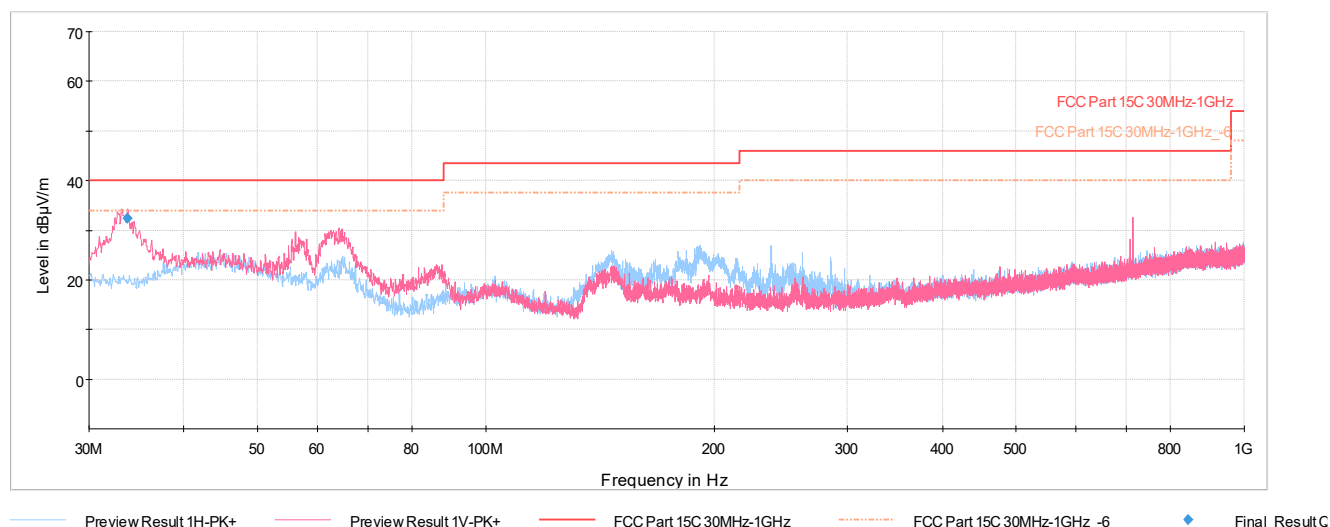
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 33.93           | Max-Peak | V               | 100                 | 7                          | -54.17               | -18.88      | 33.95                   | 40.00          | -6.05       |
| 57.26           | Max-Peak | V               | 100                 | 225                        | -61.18               | -16.35      | 29.47                   | 40.00          | -10.53      |
| 86.79           | Max-Peak | H               | 100                 | 207                        | -64.37               | -20.71      | 21.92                   | 43.52          | -21.60      |
| 147.47          | Max-Peak | H               | 200                 | 0                          | -58.91               | -21.41      | 26.68                   | 43.52          | -16.84      |
| 190.15          | Max-Peak | H               | 100                 | 0                          | -61.19               | -18.55      | 27.26                   | 46.02          | -18.76      |
| 704.98          | Max-Peak | V               | 200                 | 124                        | -72.77               | -7.50       | 26.73                   | 46.02          | -19.29      |

**Table 7-49. Radiated Spurious Emissions Below 1GHz TxBF (NB UNII HDR4 ePA – 6263MHz), with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 314 of 330                   |

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**Plot 7-495. Radiated Spurious Emissions Below 1GHz TxBF (NB UNII LE1M ePA – 6263MHz), with AC/DC adaptor**

| Frequency [MHz] | Detector   | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Field Strength [dBμV/m] | Limit [dBμV/m] | Margin [dB] |
|-----------------|------------|-----------------|---------------------|----------------------------|----------------------|-------------|-------------------------|----------------|-------------|
| 33.69           | Quasi-Peak | V               | 100                 | 1                          | -55.60               | -18.96      | 32.44                   | 40.00          | -7.56       |
| 56.14           | Max-Peak   | V               | 200                 | 189                        | -61.26               | -16.07      | 29.67                   | 40.00          | -10.33      |
| 87.57           | Max-Peak   | H               | 100                 | 46                         | -63.40               | -20.52      | 23.08                   | 40.00          | -16.92      |
| 146.59          | Max-Peak   | H               | 100                 | 358                        | -59.61               | -21.44      | 25.95                   | 43.52          | -17.57      |
| 237.77          | Max-Peak   | H               | 100                 | 291                        | -63.30               | -16.77      | 26.93                   | 46.02          | -19.09      |
| 713.27          | Max-Peak   | V               | 100                 | 290                        | -66.91               | -7.48       | 32.61                   | 46.02          | -13.41      |

**Table 7-50. Radiated Spurious Emissions Below 1GHz TxBF (NB UNII LE1M ePA – 6263MHz), with AC/DC adaptor**

|                                            |                                                                                                                                  |                            |                                   |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                                                                           | EUT Type:<br>Tablet Device | Page 315 of 330                   |

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## 7.10 AC Line Conducted Emissions Measurement

§15.207; RSS-Gen[8.8]

### Test Overview and Limit

All AC line conducted emissions are measured with a receiver connected to a grounded LISN while the EUT is operating at its maximum duty cycle, at maximum power, and at the appropriate frequencies. All data rates and modes were investigated for AC Line conducted emissions. All data rates and modes were investigated for AC Line conducted emissions.

***All conducted emissions must not exceed the limits shown in the table below, per Section 15.207 and RSS-Gen (8.8).***

| Frequency of emission (MHz) | Conducted Limit (dB $\mu$ V) |           |
|-----------------------------|------------------------------|-----------|
|                             | Quasi-peak                   | Average   |
| 0.15 – 0.5                  | 66 to 56*                    | 56 to 46* |
| 0.5 – 5                     | 56                           | 46        |
| 5 – 30                      | 60                           | 50        |

**Table 7-51. Conducted Limits**

\*Decreases with the logarithm of the frequency.

### Test Procedures Used

ANSI C63.10-2020, Subclause 6.2

### Test Settings

#### Quasi-Peak Measurements

1. Analyzer center frequency was set to the frequency of the spurious emission of interest
2. RBW = 9kHz (for emissions from 150kHz – 30MHz)
3. Detector = quasi-peak
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

#### Average Measurements

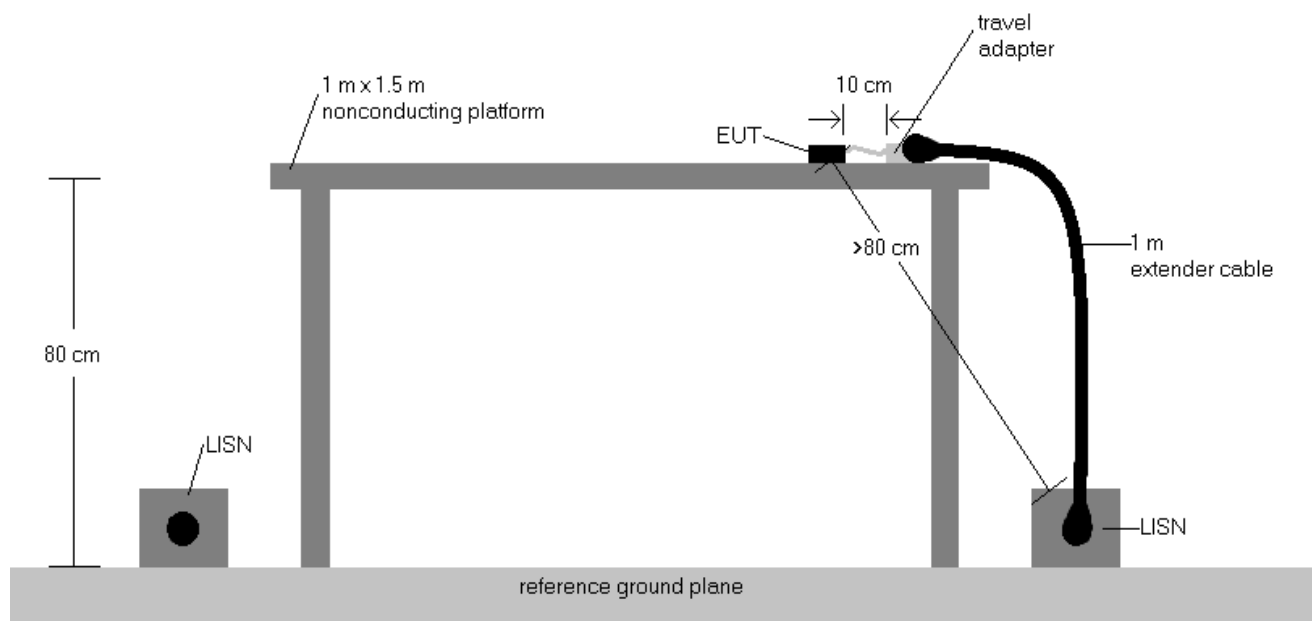
1. Analyzer center frequency was set to the frequency of the spurious emission of interest
2. RBW = 9kHz (for emissions from 150kHz – 30MHz)
3. Detector = RMS
4. Sweep time = auto couple
5. Trace mode = max hold
6. Trace was allowed to stabilize

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 316 of 330                   |

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## Test Setup

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



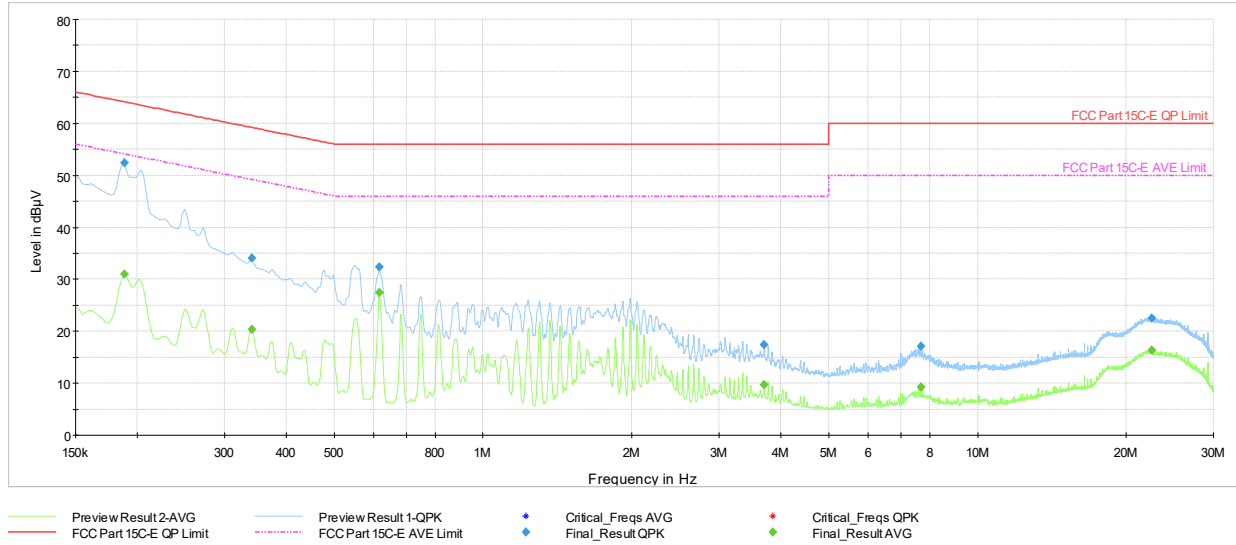
**Figure 7-11. Test Instrument & Measurement Setup**

## Test Notes

- All modes of operation were investigated, and the worst-case emissions are reported. The emissions found were not affected by the choice of channel used during testing.
- Both configurations below were investigated, and the worst case has been reported.
  - EUT powered by AC/DC adaptor
  - EUT powered by host PC via USB-C cable with wire charger
- The limit for an intentional radiator from 150kHz to 30MHz is specified in 15.207 and RSS-Gen (8.8).
- $\text{Corr. (dB)} = \text{Cable loss (dB)} + \text{LISN insertion factor (dB)}$
- $\text{QP/AV Level (dB}\mu\text{V)} = \text{QP/AV Analyzer/Receiver Level (dB}\mu\text{V)} + \text{Correction Factor (dB)}$
- $\text{Margin (dB)} = \text{QP/AV Level (dB}\mu\text{V)} - \text{QP/AV Limit (dB}\mu\text{V)}$
- Traces shown in plots are made using quasi-peak and average detectors.
- Deviations to the Specifications: None.
- The unit was tested with all possible modes and only the highest emission is reported.

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 317 of 330                   |

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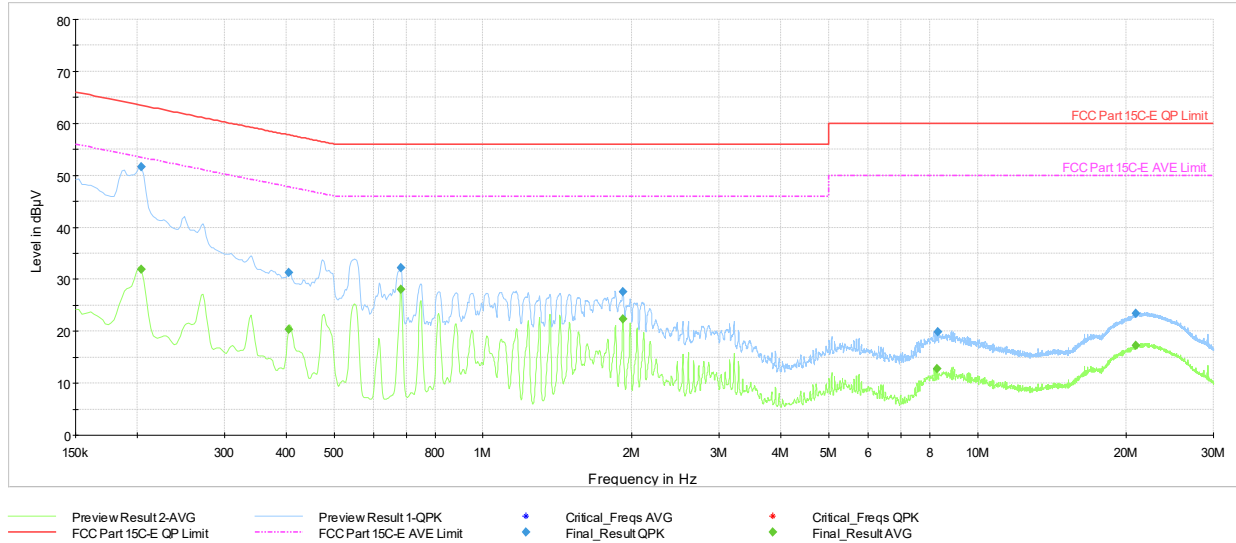
**Plot 7-496. AC Line Conducted Plot TxBF Primary (NB UNII BDR ePA – 6263MHz) (L1) with AC/DC adaptor**

| Frequency [MHz] | Process State | QuasiPeak [dBμV] | Average [dBμV] | Limit [dBμV] | Margin [dB] | Line | PE  |
|-----------------|---------------|------------------|----------------|--------------|-------------|------|-----|
| 0.188           | FINAL         | ---              | 30.92          | 54.11        | -23.19      | L1   | GND |
| 0.188           | FINAL         | 52.37            | ---            | 64.11        | -11.74      | L1   | GND |
| 0.341           | FINAL         | ---              | 20.35          | 49.17        | -28.82      | L1   | GND |
| 0.341           | FINAL         | 34.02            | ---            | 59.17        | -25.15      | L1   | GND |
| 0.618           | FINAL         | ---              | 27.36          | 46.00        | -18.64      | L1   | GND |
| 0.618           | FINAL         | 32.39            | ---            | 56.00        | -23.61      | L1   | GND |
| 3.703           | FINAL         | 17.40            | ---            | 56.00        | -38.60      | L1   | GND |
| 3.705           | FINAL         | ---              | 9.78           | 46.00        | -36.22      | L1   | GND |
| 7.676           | FINAL         | 17.04            | ---            | 60.00        | -42.96      | L1   | GND |
| 7.676           | FINAL         | ---              | 9.27           | 50.00        | -40.73      | L1   | GND |
| 22.515          | FINAL         | ---              | 16.32          | 50.00        | -33.68      | L1   | GND |
| 22.517          | FINAL         | 22.57            | ---            | 60.00        | -37.43      | L1   | GND |

**Table 7-52. AC Line Conducted Data TxBF Primary (NB UNII BDR ePA – 6263MHz) (L1) with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 318 of 330                   |

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**Plot 7-497. AC Line Conducted Plot TxBF Primary (NB UNII BDR ePA – 6263MHz) (N) with AC/DC adaptor**

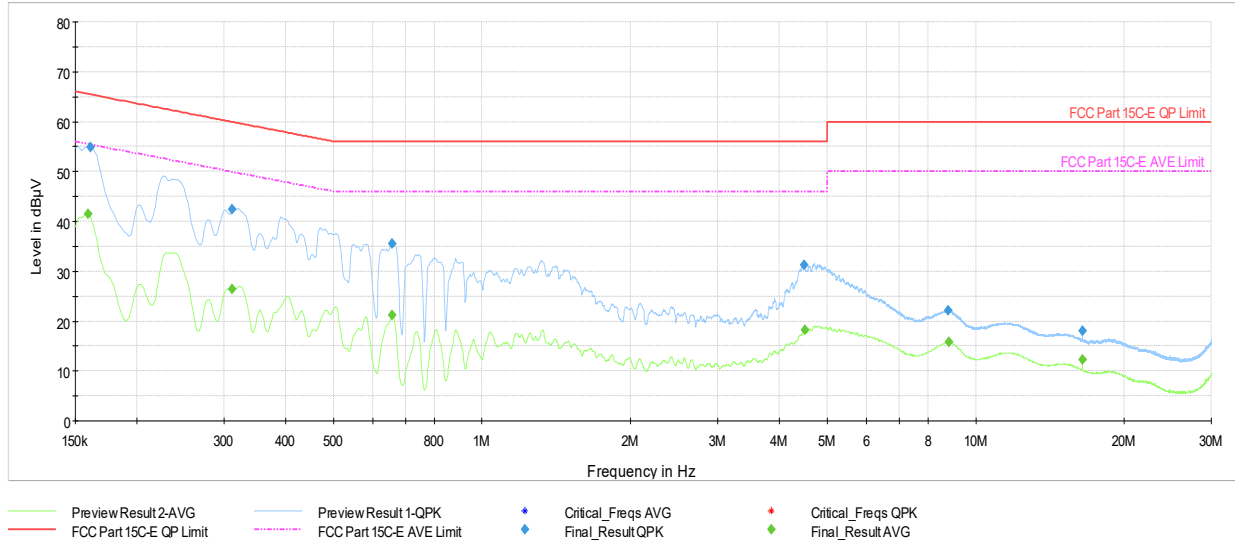
| Frequency [MHz] | Process State | QuasiPeak [dBμV] | Average [dBμV] | Limit [dBμV] | Margin [dB] | Line | PE  |
|-----------------|---------------|------------------|----------------|--------------|-------------|------|-----|
| 0.204           | FINAL         | ---              | 31.92          | 53.45        | -21.53      | N    | GND |
| 0.204           | FINAL         | 51.69            | ---            | 63.45        | -11.76      | N    | GND |
| 0.404           | FINAL         | ---              | 20.29          | 47.77        | -27.48      | N    | GND |
| 0.404           | FINAL         | 31.34            | ---            | 57.77        | -26.43      | N    | GND |
| 0.683           | FINAL         | 32.25            | ---            | 56.00        | -23.75      | N    | GND |
| 0.683           | FINAL         | ---              | 28.03          | 46.00        | -17.97      | N    | GND |
| 1.919           | FINAL         | 27.57            | ---            | 56.00        | -28.43      | N    | GND |
| 1.919           | FINAL         | ---              | 22.38          | 46.00        | -23.62      | N    | GND |
| 8.295           | FINAL         | ---              | 12.81          | 50.00        | -37.19      | N    | GND |
| 8.297           | FINAL         | 19.87            | ---            | 60.00        | -40.13      | N    | GND |
| 20.857          | FINAL         | ---              | 17.32          | 50.00        | -32.68      | N    | GND |
| 20.857          | FINAL         | 23.43            | ---            | 60.00        | -36.57      | N    | GND |

**Table 7-53. AC Line Conducted TxBF Primary (NB UNII BDR ePA – 6263MHz) (N) with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 319 of 330                   |

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**Plot 7-498. AC Line Conducted Plot TxBF Primary (NB UNII HDR4 ePA – 6263MHz) (L1) with AC/DC adaptor**

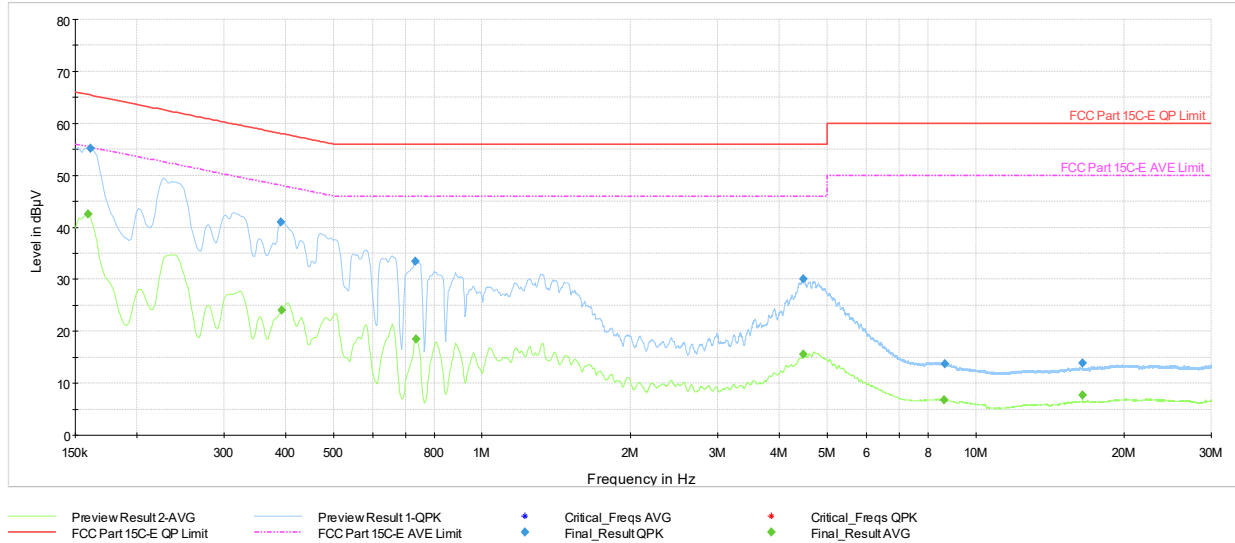
| Frequency [MHz] | Process State | QuasiPeak [dBµV] | Average [dBµV] | Limit [dBµV] | Margin [dB] | Line | PE  |
|-----------------|---------------|------------------|----------------|--------------|-------------|------|-----|
| 0.159           | FINAL         | ---              | 39.58          | 55.52        | -15.94      | L1   | GND |
| 0.161           | FINAL         | 53.01            | ---            | 65.40        | -12.39      | L1   | GND |
| 0.391           | FINAL         | 39.16            | ---            | 58.05        | -18.89      | L1   | GND |
| 0.404           | FINAL         | ---              | 23.68          | 47.77        | -24.09      | L1   | GND |
| 0.659           | FINAL         | 34.85            | ---            | 56.00        | -21.15      | L1   | GND |
| 0.659           | FINAL         | ---              | 20.91          | 46.00        | -25.09      | L1   | GND |
| 4.688           | FINAL         | ---              | 19.32          | 46.00        | -26.68      | L1   | GND |
| 4.691           | FINAL         | 31.83            | ---            | 56.00        | -24.17      | L1   | GND |
| 8.239           | FINAL         | ---              | 15.42          | 50.00        | -34.58      | L1   | GND |
| 8.248           | FINAL         | 21.95            | ---            | 60.00        | -38.05      | L1   | GND |
| 16.458          | FINAL         | ---              | 12.37          | 50.00        | -37.63      | L1   | GND |
| 16.458          | FINAL         | 18.08            | ---            | 60.00        | -41.92      | L1   | GND |

**Table 7-54. AC Line Conducted Data TxBF Primary (NB UNII HDR4 ePA – 6263MHz) (L1) with AC/DC adaptor**

|                                            |                                                                                                                                  |                            |                                   |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                                                                           | EUT Type:<br>Tablet Device | Page 320 of 330                   |

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**Plot 7-499. AC Line Conducted Plot TxBF Primary (NB UNII HDR4 ePA – 6263MHz) (N) with AC/DC adaptor**

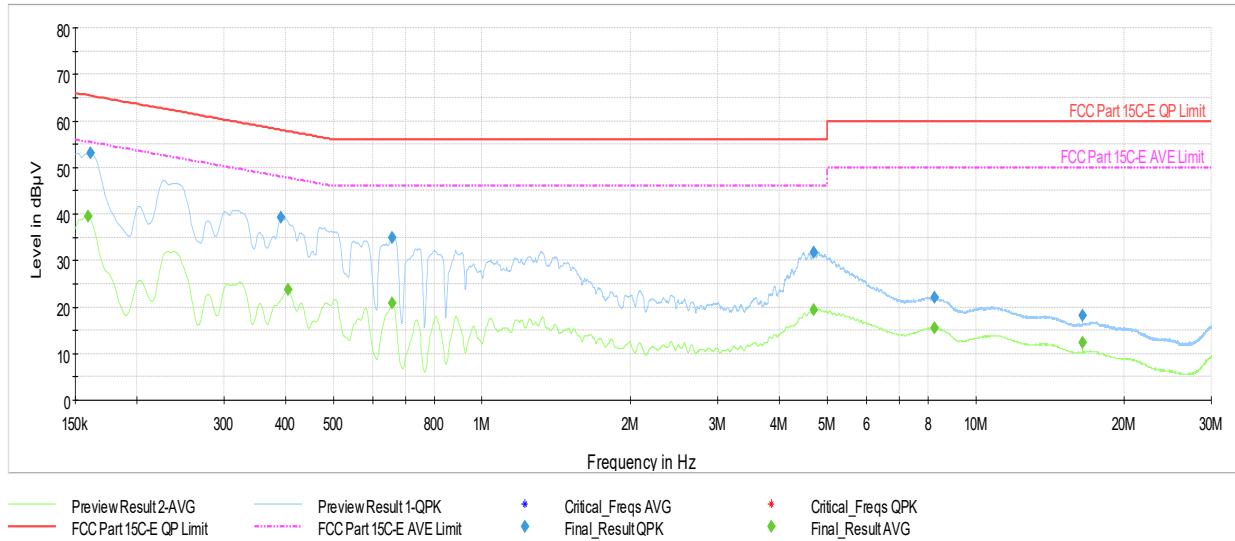
| Frequency [MHz] | Process State | QuasiPeak [dBμV] | Average [dBμV] | Limit [dBμV] | Margin [dB] | Line | PE  |
|-----------------|---------------|------------------|----------------|--------------|-------------|------|-----|
| 0.159           | FINAL         | ---              | 41.57          | 55.52        | -13.95      | N    | GND |
| 0.161           | FINAL         | 54.21            | ---            | 65.40        | -11.19      | N    | GND |
| 0.229           | FINAL         | 48.47            | ---            | 62.50        | -14.03      | N    | GND |
| 0.240           | FINAL         | ---              | 33.66          | 52.10        | -18.44      | N    | GND |
| 1.318           | FINAL         | 30.79            | ---            | 56.00        | -25.21      | N    | GND |
| 1.325           | FINAL         | ---              | 17.09          | 46.00        | -28.91      | N    | GND |
| 4.506           | FINAL         | 30.31            | ---            | 56.00        | -25.69      | N    | GND |
| 4.515           | FINAL         | ---              | 16.02          | 46.00        | -29.98      | N    | GND |
| 5.291           | FINAL         | 25.36            | ---            | 60.00        | -34.64      | N    | GND |
| 5.303           | FINAL         | ---              | 13.48          | 50.00        | -36.52      | N    | GND |
| 16.442          | FINAL         | ---              | 7.78           | 50.00        | -42.22      | N    | GND |
| 16.442          | FINAL         | 13.77            | ---            | 60.00        | -46.23      | N    | GND |

**Table 7-55. AC Line Conducted TxBF Primary (NB UNII HDR4 ePA – 6263MHz) (N) with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 321 of 330                   |

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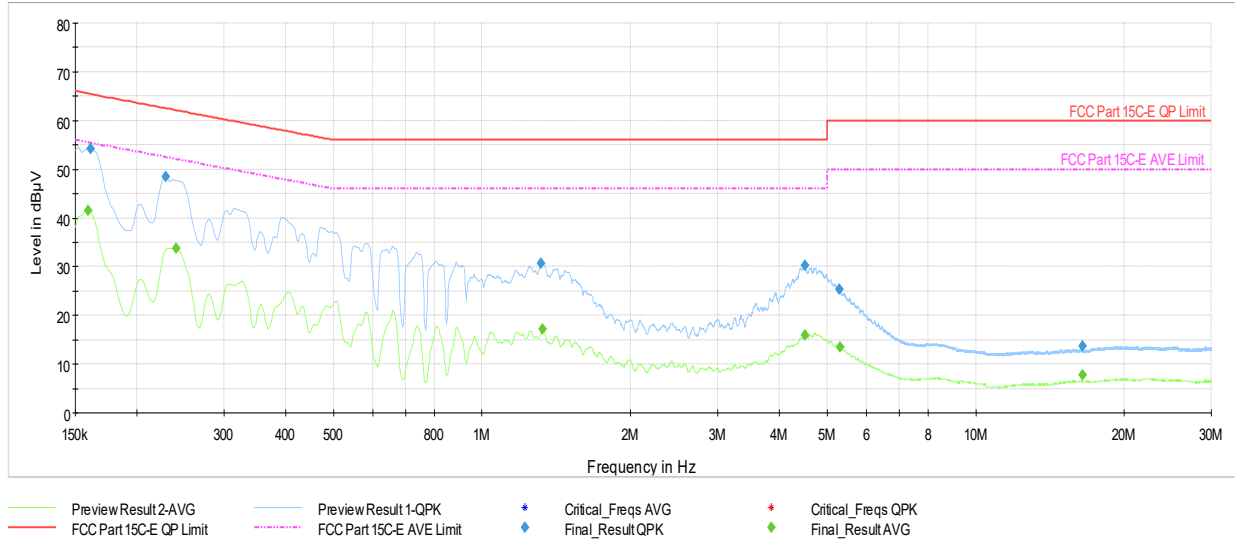
**Plot 7-500. AC Line Conducted Plot TxBF Primary (NB UNII LE1M ePA – 6263MHz) (L1) with AC/DC adaptor**

| Frequency [MHz] | Process State | QuasiPeak [dBµV] | Average [dBµV] | Limit [dBµV] | Margin [dB] | Line | PE  |
|-----------------|---------------|------------------|----------------|--------------|-------------|------|-----|
| 0.159           | FINAL         | ---              | 41.53          | 55.52        | -13.99      | L1   | GND |
| 0.161           | FINAL         | 54.96            | ---            | 65.40        | -10.44      | L1   | GND |
| 0.312           | FINAL         | ---              | 26.35          | 49.92        | -23.57      | L1   | GND |
| 0.312           | FINAL         | 42.47            | ---            | 59.92        | -17.45      | L1   | GND |
| 0.656           | FINAL         | ---              | 21.25          | 46.00        | -24.75      | L1   | GND |
| 0.656           | FINAL         | 35.53            | ---            | 56.00        | -20.47      | L1   | GND |
| 4.497           | FINAL         | 31.32            | ---            | 56.00        | -24.68      | L1   | GND |
| 4.499           | FINAL         | ---              | 18.18          | 46.00        | -27.82      | L1   | GND |
| 8.806           | FINAL         | 22.19            | ---            | 60.00        | -37.81      | L1   | GND |
| 8.828           | FINAL         | ---              | 15.76          | 50.00        | -34.24      | L1   | GND |
| 16.467          | FINAL         | 17.97            | ---            | 60.00        | -42.03      | L1   | GND |
| 16.469          | FINAL         | ---              | 12.32          | 50.00        | -37.68      | L1   | GND |

**Table 7-56. AC Line Conducted Data TxBF Primary (NB UNII LE1M ePA – 6263MHz) (L1) with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 322 of 330                   |

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**Plot 7-501. AC Line Conducted Plot TxBF Primary (NB UNII LE1M ePA – 6263MHz) (N) with AC/DC adaptor**

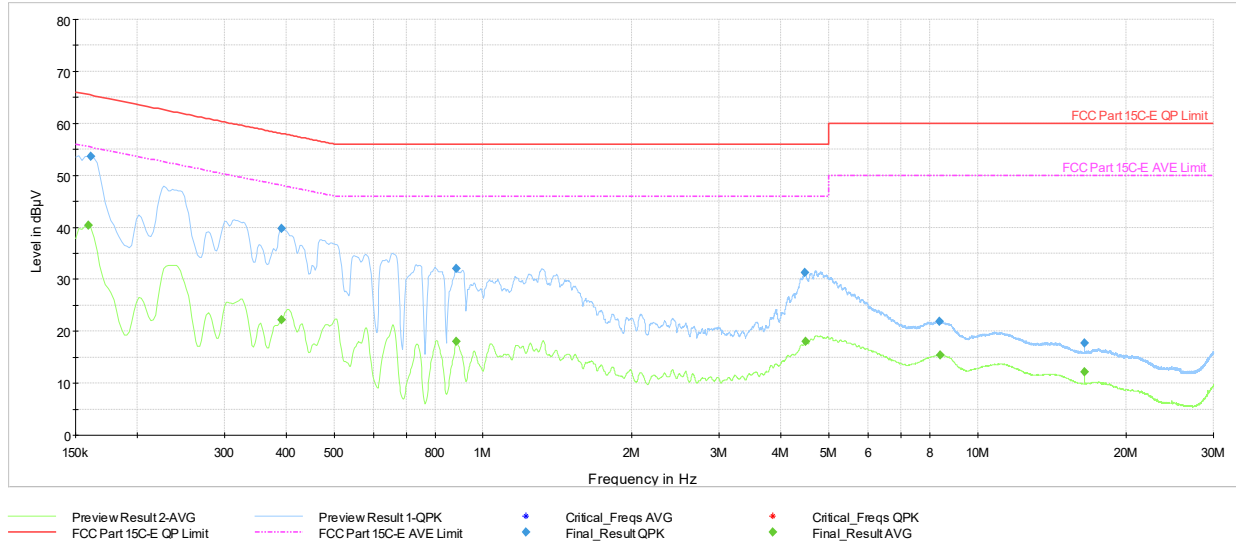
| Frequency [MHz] | Process State | QuasiPeak [dBμV] | Average [dBμV] | Limit [dBμV] | Margin [dB] | Line | PE  |
|-----------------|---------------|------------------|----------------|--------------|-------------|------|-----|
| 0.159           | FINAL         | ---              | 42.53          | 55.52        | -12.99      | N    | GND |
| 0.161           | FINAL         | 55.21            | ---            | 65.40        | -10.19      | N    | GND |
| 0.391           | FINAL         | 41.06            | ---            | 58.05        | -16.99      | N    | GND |
| 0.393           | FINAL         | ---              | 23.98          | 48.00        | -24.02      | N    | GND |
| 0.733           | FINAL         | 33.42            | ---            | 56.00        | -22.58      | N    | GND |
| 0.735           | FINAL         | ---              | 18.43          | 46.00        | -27.57      | N    | GND |
| 4.479           | FINAL         | 30.01            | ---            | 56.00        | -25.99      | N    | GND |
| 4.481           | FINAL         | ---              | 15.54          | 46.00        | -30.46      | N    | GND |
| 8.612           | FINAL         | ---              | 6.83           | 50.00        | -43.17      | N    | GND |
| 8.651           | FINAL         | 13.74            | ---            | 60.00        | -46.26      | N    | GND |
| 16.476          | FINAL         | ---              | 7.73           | 50.00        | -42.27      | N    | GND |
| 16.476          | FINAL         | 13.91            | ---            | 60.00        | -46.09      | N    | GND |

**Table 7-57. AC Line Conducted TxBF Primary (NB UNII LE1M ePA – 6263MHz) (N) with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 323 of 330                   |

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**Plot 7-502. AC Line Conducted Plot TxBF Diversity (NB UNII BDR ePA – 6263MHz) (L1) with AC/DC adaptor**

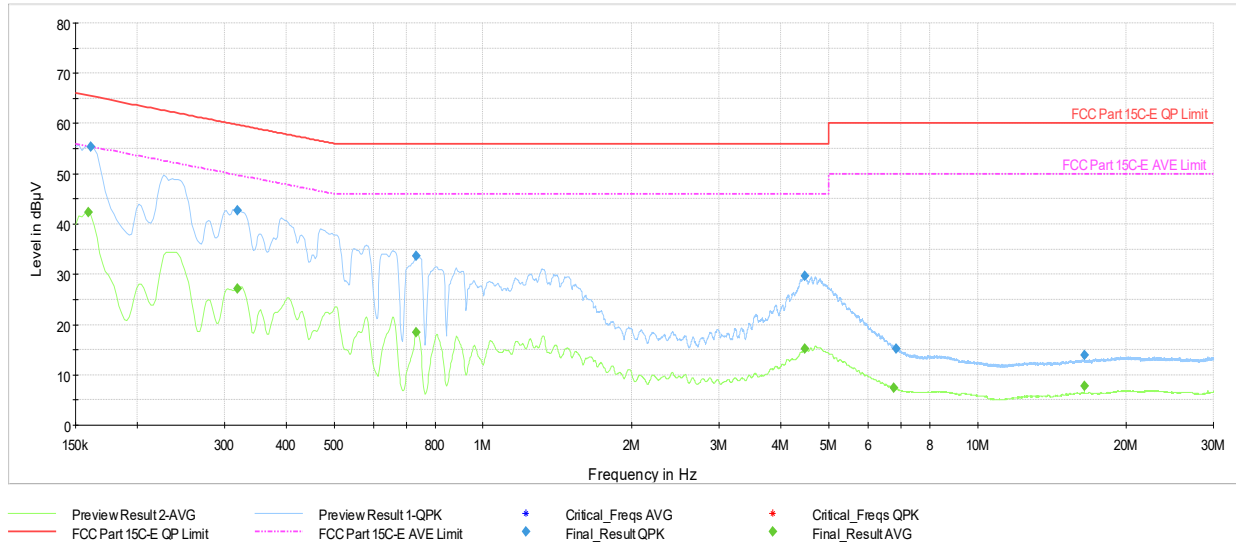
| Frequency [MHz] | Process State | QuasiPeak [dBµV] | Average [dBµV] | Limit [dBµV] | Margin [dB] | Line | PE  |
|-----------------|---------------|------------------|----------------|--------------|-------------|------|-----|
| 0.159           | FINAL         | ---              | 40.45          | 55.52        | -15.07      | L1   | GND |
| 0.161           | FINAL         | 53.68            | ---            | 65.40        | -11.72      | L1   | GND |
| 0.391           | FINAL         | ---              | 22.16          | 48.05        | -25.89      | L1   | GND |
| 0.391           | FINAL         | 39.75            | ---            | 58.05        | -18.30      | L1   | GND |
| 0.881           | FINAL         | 32.06            | ---            | 56.00        | -23.94      | L1   | GND |
| 0.884           | FINAL         | ---              | 18.07          | 46.00        | -27.93      | L1   | GND |
| 4.475           | FINAL         | 31.30            | ---            | 56.00        | -24.70      | L1   | GND |
| 4.490           | FINAL         | ---              | 18.11          | 46.00        | -27.89      | L1   | GND |
| 8.390           | FINAL         | 21.88            | ---            | 60.00        | -38.12      | L1   | GND |
| 8.396           | FINAL         | ---              | 15.41          | 50.00        | -34.59      | L1   | GND |
| 16.472          | FINAL         | ---              | 12.20          | 50.00        | -37.80      | L1   | GND |
| 16.472          | FINAL         | 17.75            | ---            | 60.00        | -42.25      | L1   | GND |

**Table 7-58. AC Line Conducted Data TxBF Diversity (NB UNII BDR ePA – 6263MHz) (L1) with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 324 of 330                   |

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**Plot 7-503. AC Line Conducted Plot TxBF Diversity (NB UNII BDR ePA – 6263MHz) (N) with AC/DC adaptor**

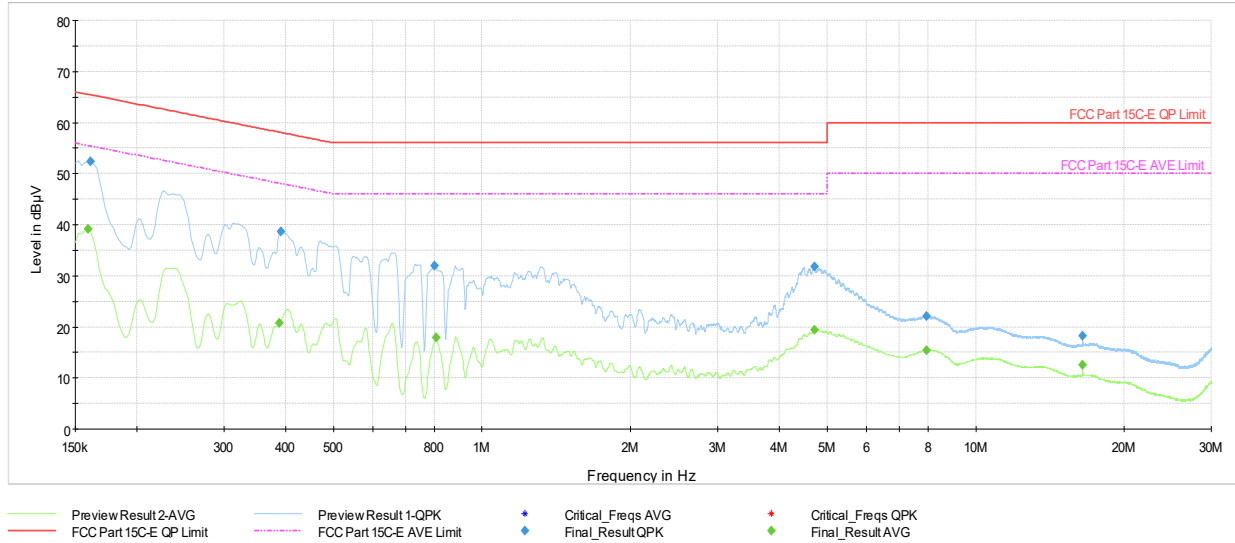
| Frequency [MHz] | Process State | QuasiPeak [dBμV] | Average [dBμV] | Limit [dBμV] | Margin [dB] | Line | PE  |
|-----------------|---------------|------------------|----------------|--------------|-------------|------|-----|
| 0.159           | FINAL         | ---              | 42.31          | 55.52        | -13.21      | N    | GND |
| 0.161           | FINAL         | 55.47            | ---            | 65.40        | -9.93       | N    | GND |
| 0.319           | FINAL         | ---              | 27.16          | 49.74        | -22.58      | N    | GND |
| 0.319           | FINAL         | 42.76            | ---            | 59.74        | -16.98      | N    | GND |
| 0.733           | FINAL         | ---              | 18.38          | 46.00        | -27.62      | N    | GND |
| 0.733           | FINAL         | 33.58            | ---            | 56.00        | -22.42      | N    | GND |
| 4.477           | FINAL         | 29.71            | ---            | 56.00        | -26.29      | N    | GND |
| 4.479           | FINAL         | ---              | 15.14          | 46.00        | -30.86      | N    | GND |
| 6.770           | FINAL         | ---              | 7.45           | 50.00        | -42.55      | N    | GND |
| 6.844           | FINAL         | 15.22            | ---            | 60.00        | -44.78      | N    | GND |
| 16.474          | FINAL         | ---              | 7.70           | 50.00        | -42.30      | N    | GND |
| 16.474          | FINAL         | 13.85            | ---            | 60.00        | -46.15      | N    | GND |

**Table 7-59. AC Line Conducted TxBF Diversity (NB UNII BDR ePA – 6263MHz) (N) with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 325 of 330                   |

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**Plot 7-504. AC Line Conducted Plot TxBF Diversity (NB UNII HDR4 ePA – 6263MHz) (L1) with AC/DC adaptor**

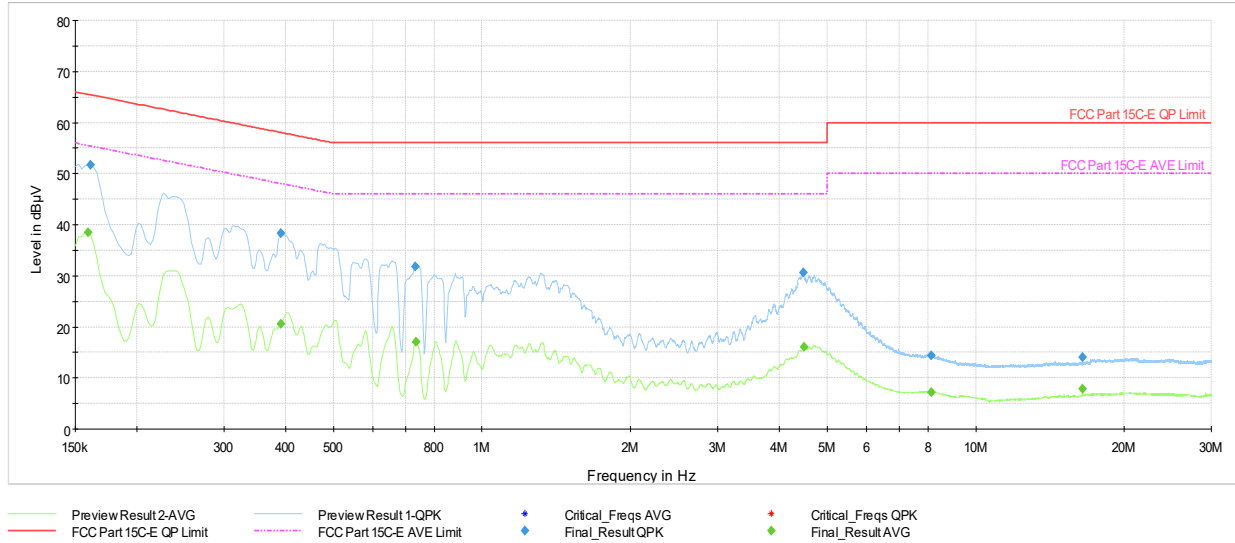
| Frequency [MHz] | Process State | QuasiPeak [dBµV] | Average [dBµV] | Limit [dBµV] | Margin [dB] | Line | PE  |
|-----------------|---------------|------------------|----------------|--------------|-------------|------|-----|
| 0.159           | FINAL         | ---              | 38.84          | 55.52        | -16.68      | L1   | GND |
| 0.161           | FINAL         | 53.74            | ---            | 65.40        | -11.66      | L1   | GND |
| 0.391           | FINAL         | 39.77            | ---            | 58.05        | -18.28      | L1   | GND |
| 0.395           | FINAL         | ---              | 21.65          | 47.95        | -26.30      | L1   | GND |
| 0.659           | FINAL         | ---              | 21.23          | 46.00        | -24.77      | L1   | GND |
| 0.661           | FINAL         | 35.09            | ---            | 56.00        | -20.91      | L1   | GND |
| 4.799           | FINAL         | 31.71            | ---            | 56.00        | -24.29      | L1   | GND |
| 4.808           | FINAL         | ---              | 19.05          | 46.00        | -26.95      | L1   | GND |
| 8.788           | FINAL         | ---              | 15.21          | 50.00        | -34.79      | L1   | GND |
| 8.792           | FINAL         | 21.88            | ---            | 60.00        | -38.12      | L1   | GND |
| 16.478          | FINAL         | ---              | 12.22          | 50.00        | -37.78      | L1   | GND |
| 16.478          | FINAL         | 17.98            | ---            | 60.00        | -42.02      | L1   | GND |

**Table 7-60. AC Line Conducted Data TxBF Diversity (NB UNII HDR4 ePA – 6263MHz) (L1) with AC/DC adaptor**

|                                            |                                                                                                                                   |                            |                                   |
|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                                                                            | EUT Type:<br>Tablet Device | Page 326 of 330                   |

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**Plot 7-505. AC Line Conducted Plot TxBF Diversity (NB UNII HDR4 ePA – 6263MHz) (N) with AC/DC adaptor**

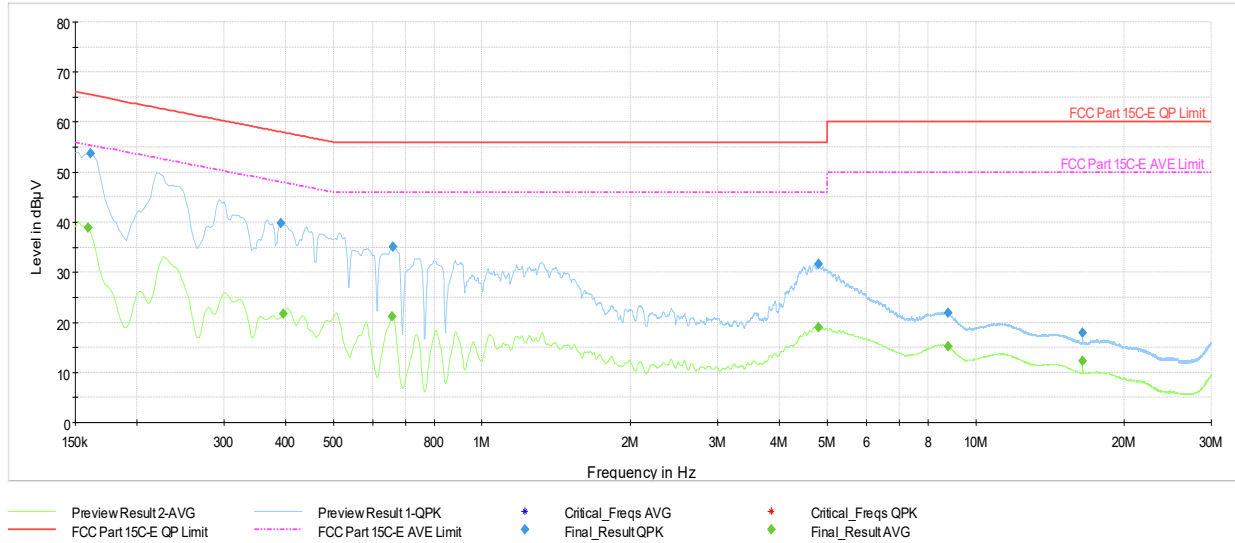
| Frequency [MHz] | Process State | QuasiPeak [dBµV] | Average [dBµV] | Limit [dBµV] | Margin [dB] | Line | PE  |
|-----------------|---------------|------------------|----------------|--------------|-------------|------|-----|
| 0.166           | FINAL         | ---              | 34.95          | 55.17        | -20.22      | N    | GND |
| 0.166           | FINAL         | 51.97            | ---            | 65.17        | -13.20      | N    | GND |
| 0.494           | FINAL         | 36.75            | ---            | 56.10        | -19.35      | N    | GND |
| 0.499           | FINAL         | ---              | 21.34          | 46.02        | -24.68      | N    | GND |
| 0.656           | FINAL         | ---              | 20.36          | 46.00        | -25.64      | N    | GND |
| 0.656           | FINAL         | 33.33            | ---            | 56.00        | -22.67      | N    | GND |
| 4.479           | FINAL         | 30.52            | ---            | 56.00        | -25.48      | N    | GND |
| 4.589           | FINAL         | ---              | 15.87          | 46.00        | -30.13      | N    | GND |
| 7.937           | FINAL         | 14.48            | ---            | 60.00        | -45.52      | N    | GND |
| 7.944           | FINAL         | ---              | 7.24           | 50.00        | -42.76      | N    | GND |
| 16.485          | FINAL         | ---              | 7.79           | 50.00        | -42.21      | N    | GND |
| 16.485          | FINAL         | 13.93            | ---            | 60.00        | -46.07      | N    | GND |

**Table 7-61. AC Line Conducted TxBF Diversity (NB UNII HDR4 ePA – 6263MHz) (N) with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 327 of 330                   |

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**Plot 7-506. AC Line Conducted Plot TxBF Diversity (NB UNII LE1M ePA – 6263MHz) (L1) with AC/DC adaptor**

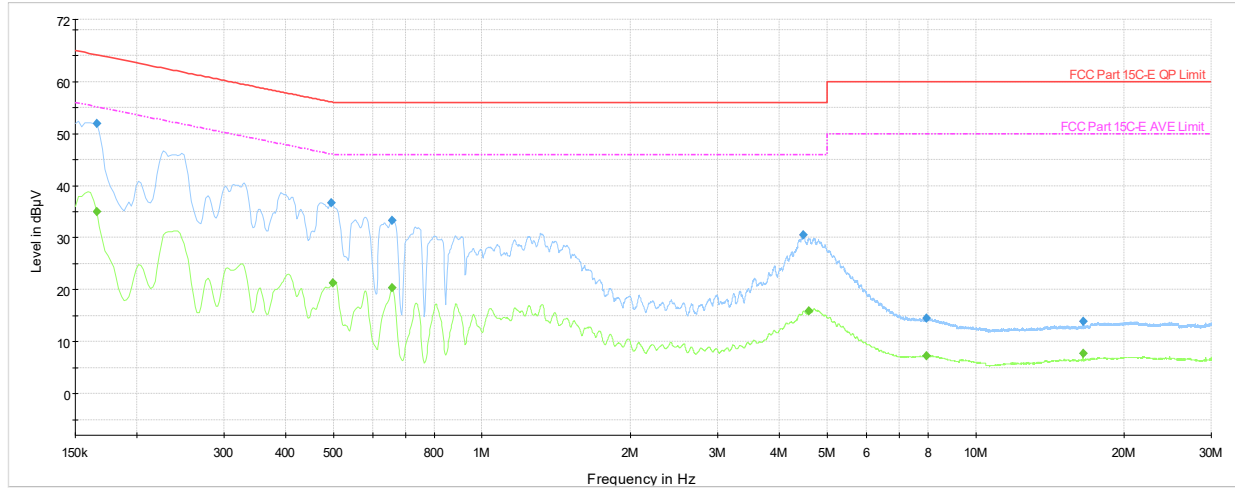
| Frequency [MHz] | Process State | QuasiPeak [dBμV] | Average [dBμV] | Limit [dBμV] | Margin [dB] | Line | PE  |
|-----------------|---------------|------------------|----------------|--------------|-------------|------|-----|
| 0.159           | FINAL         | ---              | 39.13          | 55.52        | -16.39      | L1   | GND |
| 0.161           | FINAL         | 52.38            | ---            | 65.40        | -13.02      | L1   | GND |
| 0.389           | FINAL         | ---              | 20.75          | 48.10        | -27.35      | L1   | GND |
| 0.391           | FINAL         | 38.69            | ---            | 58.05        | -19.36      | L1   | GND |
| 0.803           | FINAL         | 31.95            | ---            | 56.00        | -24.05      | L1   | GND |
| 0.807           | FINAL         | ---              | 17.96          | 46.00        | -28.04      | L1   | GND |
| 4.711           | FINAL         | 31.72            | ---            | 56.00        | -24.28      | L1   | GND |
| 4.711           | FINAL         | ---              | 19.47          | 46.00        | -26.53      | L1   | GND |
| 7.935           | FINAL         | 22.16            | ---            | 60.00        | -37.84      | L1   | GND |
| 7.942           | FINAL         | ---              | 15.47          | 50.00        | -34.53      | L1   | GND |
| 16.478          | FINAL         | ---              | 12.62          | 50.00        | -37.38      | L1   | GND |
| 16.478          | FINAL         | 18.29            | ---            | 60.00        | -41.71      | L1   | GND |

**Table 7-62. AC Line Conducted Data TxBF Diversity (NB UNII LE1M ePA – 6263MHz) (L1) with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 328 of 330                   |

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**Plot 7-507. AC Line Conducted Plot TxBF Diversity (NB UNII LE1M ePA – 6263MHz) (N) with AC/DC adaptor**

| Frequency [MHz] | Process State | QuasiPeak [dBµV] | Average [dBµV] | Limit [dBµV] | Margin [dB] | Line | PE  |
|-----------------|---------------|------------------|----------------|--------------|-------------|------|-----|
| 0.159           | FINAL         | ---              | 38.54          | 55.52        | -16.98      | N    | GND |
| 0.161           | FINAL         | 51.71            | ---            | 65.40        | -13.69      | N    | GND |
| 0.391           | FINAL         | ---              | 20.57          | 48.05        | -27.48      | N    | GND |
| 0.391           | FINAL         | 38.27            | ---            | 58.05        | -19.78      | N    | GND |
| 0.733           | FINAL         | 31.79            | ---            | 56.00        | -24.21      | N    | GND |
| 0.735           | FINAL         | ---              | 17.14          | 46.00        | -28.86      | N    | GND |
| 4.479           | FINAL         | 30.56            | ---            | 56.00        | -25.44      | N    | GND |
| 4.488           | FINAL         | ---              | 16.05          | 46.00        | -29.95      | N    | GND |
| 8.138           | FINAL         | 14.46            | ---            | 60.00        | -45.54      | N    | GND |
| 8.140           | FINAL         | ---              | 7.24           | 50.00        | -42.76      | N    | GND |
| 16.481          | FINAL         | ---              | 7.80           | 50.00        | -42.20      | N    | GND |
| 16.481          | FINAL         | 14.08            | ---            | 60.00        | -45.92      | N    | GND |

**Table 7-63. AC Line Conducted TxBF Diversity (NB UNII LE1M ePA – 6263MHz) (N) with AC/DC adaptor**

|                                            |                                                                                     |                                       |                                   |
|--------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------|
| FCC ID: BCGA3357<br>IC: 579C-A3357         |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1C2504170038-11-R4.BCG | Test Dates:<br>05/12/2025 - 08/13/2025                                              | EUT Type:<br>Tablet Device            | Page 329 of 330                   |

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## 8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Apple Tablet Device FCC ID: BCGA3357** and **IC: 579C-A3357** is in compliance with Part 15 Subpart E (15.407) of the FCC Rules and RSS-248 of the Innovation, Science and Economic Development Canada Rules.

|                                                   |                                                                                                                                   |                                   |                                          |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|------------------------------------------|
| <b>FCC ID:</b> BCGA3357<br><b>IC:</b> 579C-A3357  |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                                   | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1C2504170038-11-R4.BCG | <b>Test Dates:</b><br>05/12/2025 - 08/13/2025                                                                                     | <b>EUT Type:</b><br>Tablet Device | Page 330 of 330                          |

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