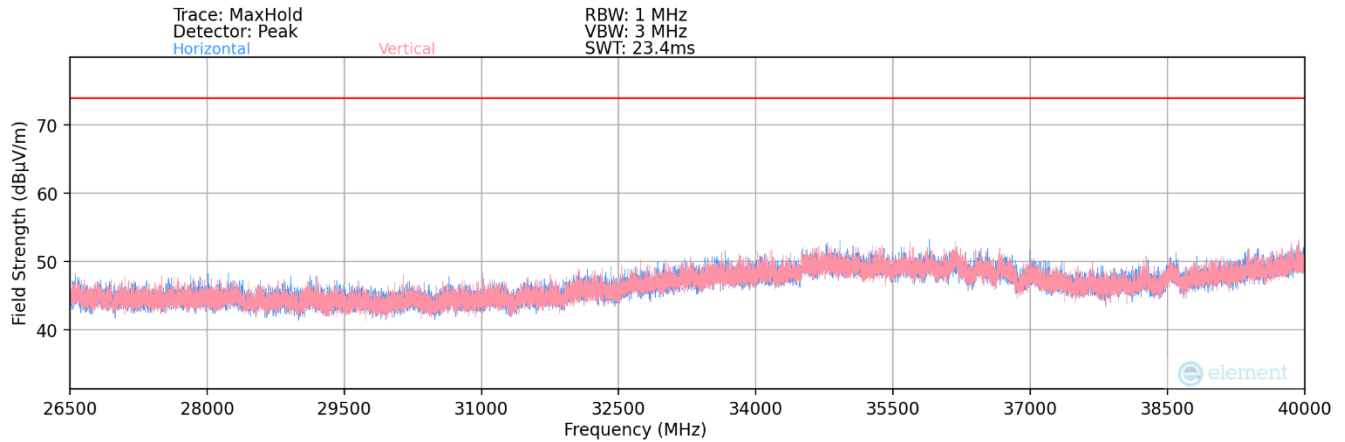




**Plot 7-84. Radiated Spurious Plot 26.6GHz – 40GHz MIMO 802.11b (2.4GHz – Ch.6) + MIMO 802.11a (6GHz – Ch.1)**

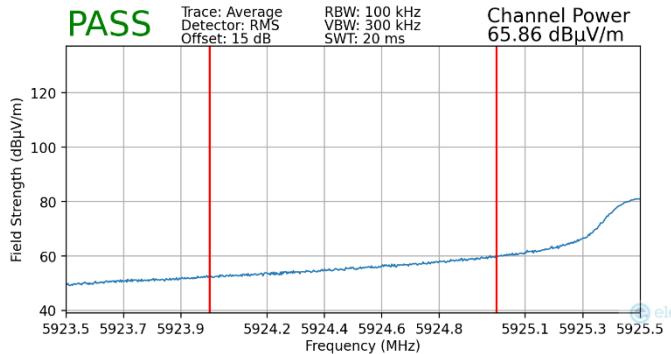
| Frequency [MHz] | Detector | Ant. Pol. [H/V] | Antenna Height [cm] | Turntable Azimuth [degree] | Analyzer Level [dBm] | AFCL [dB/m] | Distance Correction Factor [dB] | Field Strength [dBµV/m] | Limit [dBµV/m] | Margin [dB] |
|-----------------|----------|-----------------|---------------------|----------------------------|----------------------|-------------|---------------------------------|-------------------------|----------------|-------------|
| 77.18           | Peak     | H               | 248                 | 293                        | -64.26               | -18.19      | 0.00                            | 24.55                   | 40.00          | -15.45      |
| 160.62          | Peak     | V               | -                   | -                          | -70.87               | -16.05      | 0.00                            | 20.08                   | 43.52          | -23.44      |
| 382.55          | Peak     | V               | -                   | -                          | -74.39               | -8.74       | 0.00                            | 23.87                   | 46.02          | -22.15      |
| * 1549.00       | Average  | V               | -                   | -                          | -77.51               | -0.08       | 0.00                            | 29.41                   | 53.98          | -24.57      |
| * 1549.00       | Peak     | V               | -                   | -                          | -66.74               | -0.08       | 0.00                            | 40.18                   | 73.98          | -33.80      |
| 3534.00         | Peak     | V               | -                   | -                          | -68.35               | 7.38        | 0.00                            | 46.03                   | 68.20          | -22.17      |
| 7108.00         | Peak     | V               | -                   | -                          | -70.35               | 14.71       | 0.00                            | 51.36                   | 68.20          | -16.84      |
| * 11967.00      | Average  | V               | -                   | -                          | -83.14               | 23.24       | 0.00                            | 47.10                   | 53.98          | -6.88       |
| * 11967.00      | Peak     | V               | -                   | -                          | -71.24               | 23.24       | 0.00                            | 59.00                   | 73.98          | -14.98      |
| 14956.00        | Peak     | V               | -                   | -                          | -73.58               | 27.19       | 0.00                            | 60.61                   | 68.20          | -7.59       |
| 16983.00        | Peak     | V               | -                   | -                          | -72.99               | 29.36       | 0.00                            | 63.37                   | 68.20          | -4.83       |
| * 22235.00      | Average  | V               | -                   | -                          | -65.14               | 3.35        | -9.54                           | 35.66                   | 53.98          | -18.32      |
| * 22235.00      | Peak     | V               | -                   | -                          | -57.59               | 3.35        | -9.54                           | 43.21                   | 73.98          | -30.77      |
| 29981.00        | Peak     | V               | -                   | -                          | -57.11               | 5.14        | -9.54                           | 45.49                   | 68.20          | -22.71      |
| 34980.00        | Peak     | V               | -                   | -                          | -57.02               | 9.87        | -9.54                           | 50.31                   | 68.20          | -17.89      |

**Table 7-43. Radiated Measurements MIMO 2.4GHz + 6GHz**

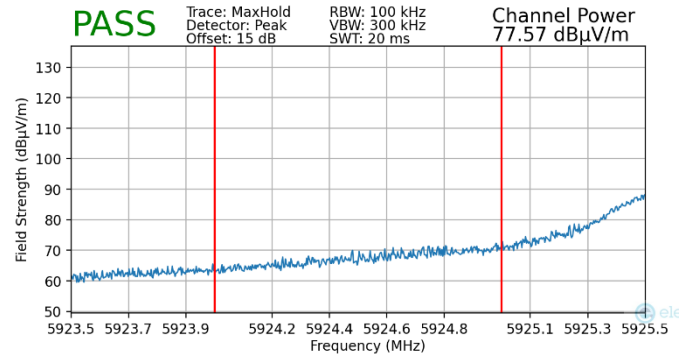
|                                                   |                                           |                                      |                                          |
|---------------------------------------------------|-------------------------------------------|--------------------------------------|------------------------------------------|
| <b>FCC ID:</b> A3LSMS947B                         | <b>MEASUREMENT REPORT</b>                 |                                      | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1M2508270083-17-R1.A3L | <b>Test Dates:</b><br>11/12/25 - 12/23/25 | <b>EUT Type:</b><br>Portable Handset | Page 101 of 121                          |

### 7.7.3 MIMO Radiated Band Edge Measurements (20MHz BW)

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11ax |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5935MHz  |
| Channel:                  | 2        |

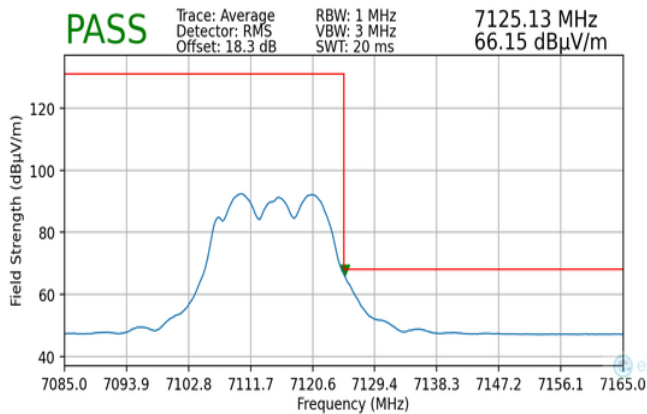


**Plot 7-85. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)**

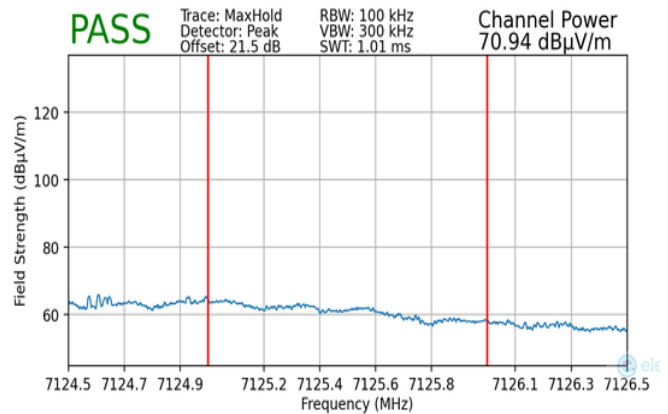


**Plot 7-86. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)**

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11a  |
| Worst Case Transfer Rate: | 6Mbps    |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 7115MHz  |
| Channel:                  | 233      |



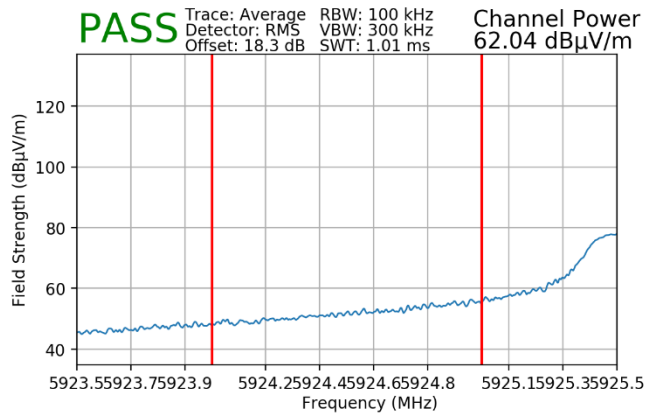
**Plot 7-87. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)**



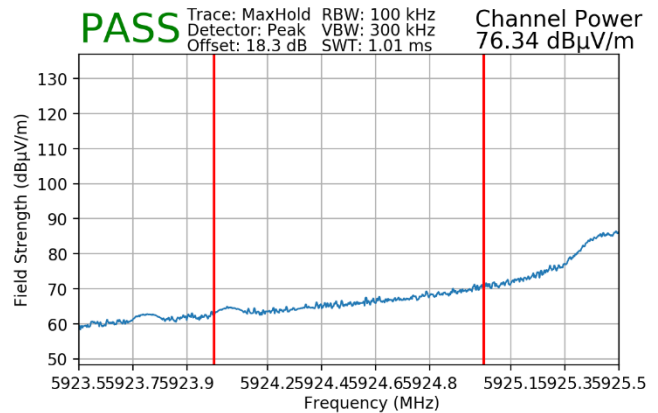
**Plot 7-88. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)**

|                                                   |                                           |                                      |                                          |
|---------------------------------------------------|-------------------------------------------|--------------------------------------|------------------------------------------|
| <b>FCC ID:</b> A3LSMS947B                         | <b>MEASUREMENT REPORT</b>                 |                                      | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1M2508270083-17-R1.A3L | <b>Test Dates:</b><br>11/12/25 - 12/23/25 | <b>EUT Type:</b><br>Portable Handset | Page 102 of 121                          |

Worst Case Mode: 802.11ax  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5935MHz  
 Channel: 2



**Plot 7-89. Radiated Lower Band Edge Plot MIMO  
(Average – UNII Band 5) – WCP**

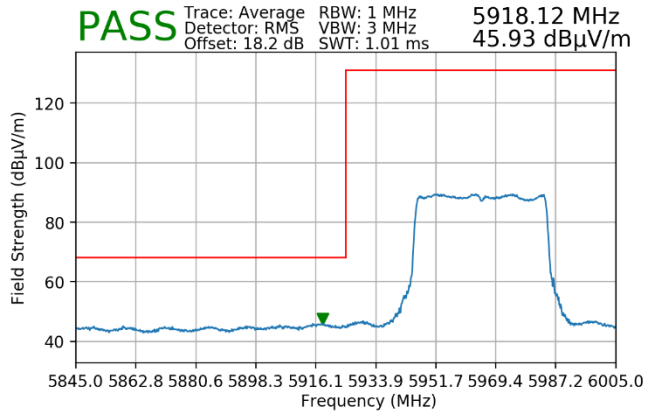


**Plot 7-90. Radiated Lower Band Edge Plot MIMO  
(Peak – UNII Band 5) – WCP**

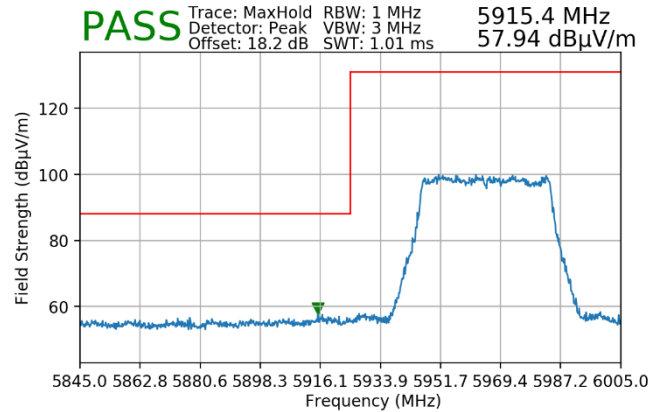
|                                                   |                                           |                                      |                                          |
|---------------------------------------------------|-------------------------------------------|--------------------------------------|------------------------------------------|
| <b>FCC ID:</b> A3LSMS947B                         | <b>MEASUREMENT REPORT</b>                 |                                      | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1M2508270083-17-R1.A3L | <b>Test Dates:</b><br>11/12/25 - 12/23/25 | <b>EUT Type:</b><br>Portable Handset | Page 103 of 121                          |

## 7.7.4 MIMO Radiated Band Edge Measurements (40MHz BW)

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11ax |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5965MHz  |
| Channel:                  | 3        |

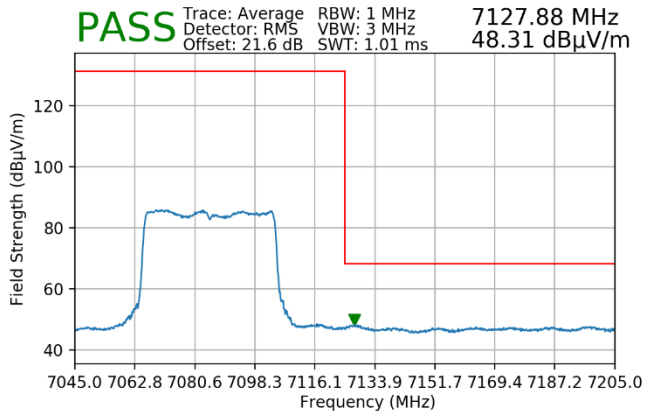


**Plot 7-91. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)**

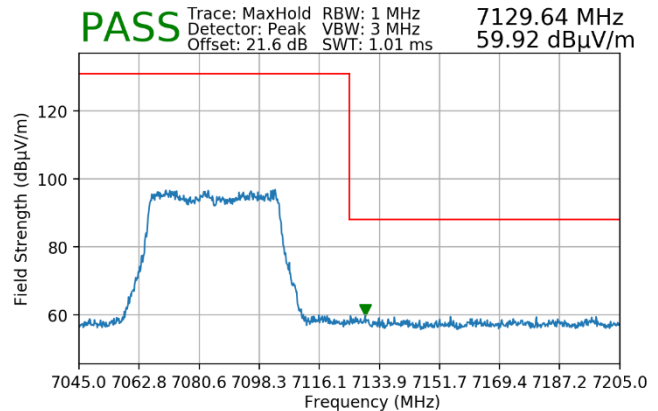


**Plot 7-92. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)**

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 7085MHz  |
| Channel:                  | 227      |



**Plot 7-93. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)**

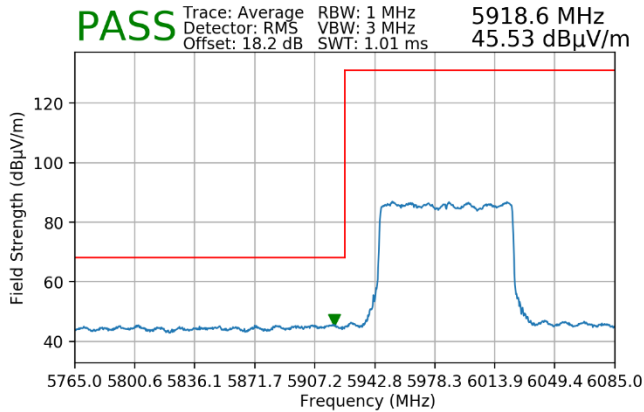


**Plot 7-94. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)**

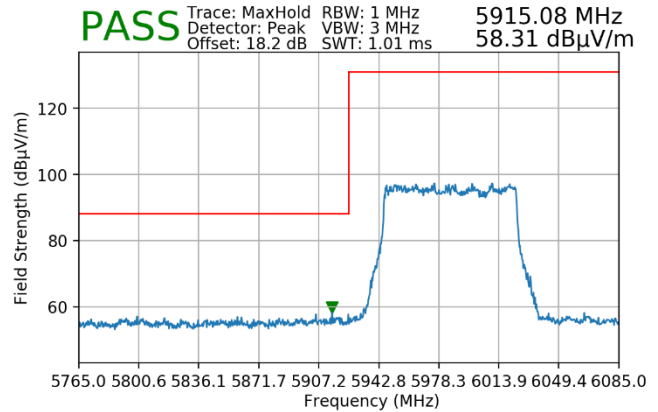
|                                            |                                    |                               |                                   |
|--------------------------------------------|------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMS947B                         | MEASUREMENT REPORT                 |                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2508270083-17-R1.A3L | Test Dates:<br>11/12/25 - 12/23/25 | EUT Type:<br>Portable Handset | Page 104 of 121                   |

## 7.7.5 MIMO Radiated Band Edge Measurements (80MHz BW)

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5985MHz  |
| Channel:                  | 7        |

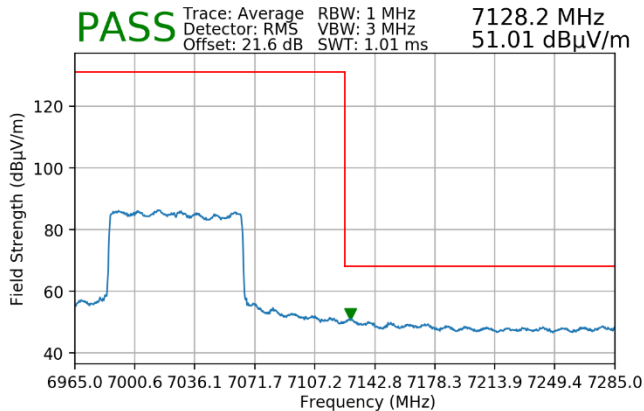


**Plot 7-95. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)**

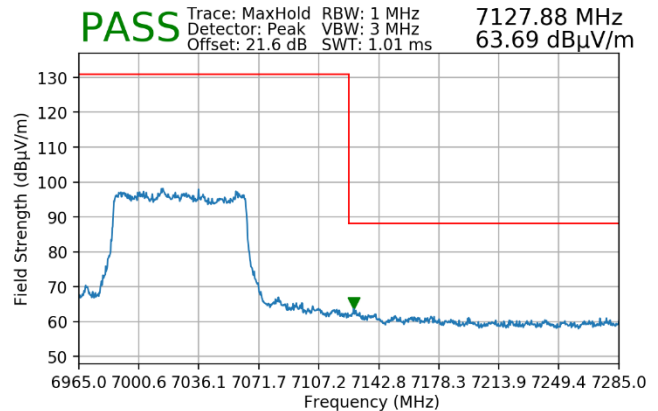


**Plot 7-96. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)**

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 7025MHz  |
| Channel:                  | 215      |



**Plot 7-97. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)**

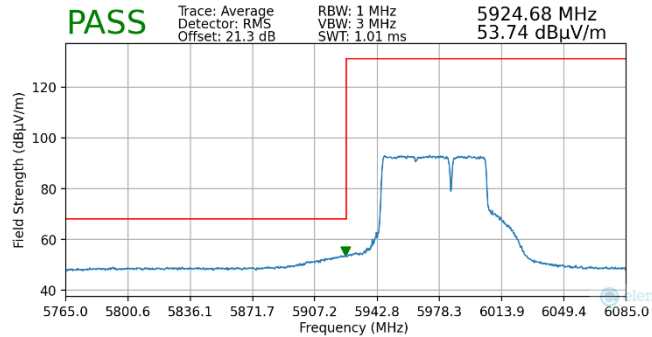


**Plot 7-98. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)**

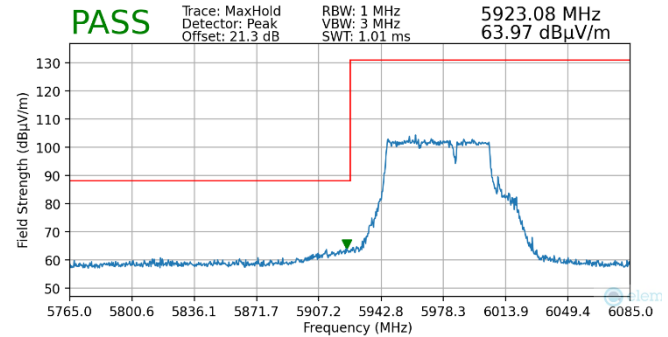
|                                            |                                    |                               |                                   |
|--------------------------------------------|------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMS947B                         | MEASUREMENT REPORT                 |                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2508270083-17-R1.A3L | Test Dates:<br>11/12/25 - 12/23/25 | EUT Type:<br>Portable Handset | Page 105 of 121                   |

## 7.7.6 MIMO Radiated Band Edge Measurements (80MHz BW - Punctured)

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5985MHz  |
| Channel:                  | 7        |

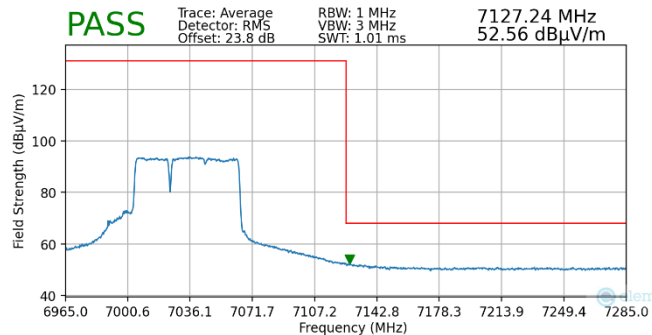


**Plot 7-99. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)**

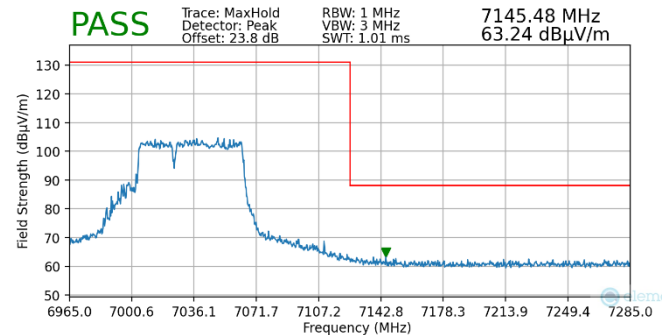


**Plot 7-100. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)**

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 7025MHz  |
| Channel:                  | 215      |



**Plot 7-101. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)**

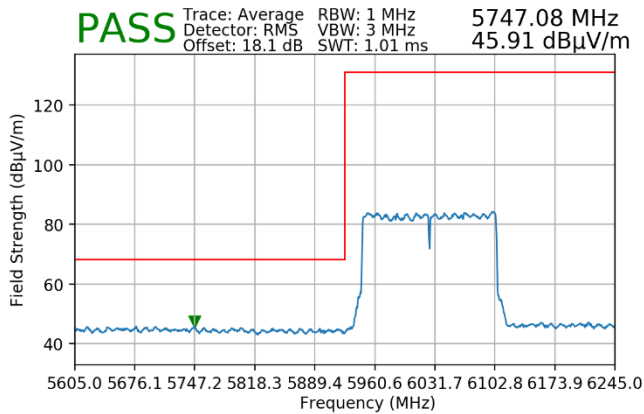


**Plot 7-102. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)**

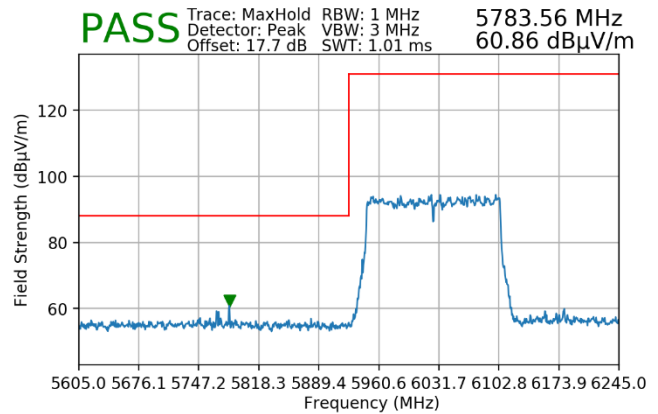
|                                            |                                    |                               |                                   |
|--------------------------------------------|------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMS947B                         | MEASUREMENT REPORT                 |                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2508270083-17-R1.A3L | Test Dates:<br>11/12/25 - 12/23/25 | EUT Type:<br>Portable Handset | Page 106 of 121                   |

## 7.7.7 MIMO Radiated Band Edge Measurements (160MHz BW)

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 6025MHz  |
| Channel:                  | 15       |

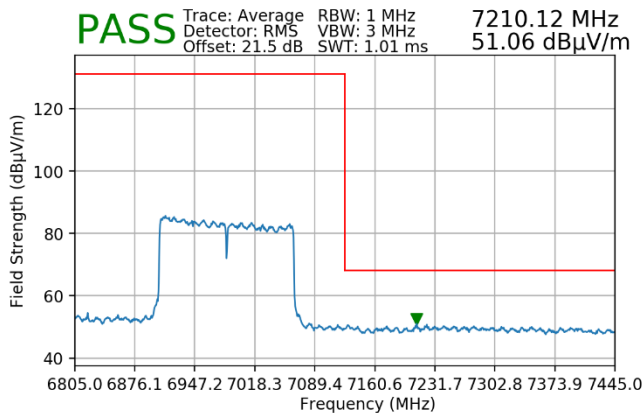


**Plot 7-103. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)**

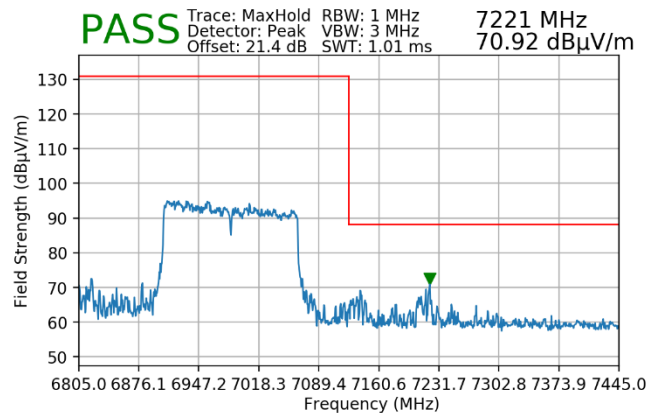


**Plot 7-104. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)**

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 6985MHz  |
| Channel:                  | 207      |



**Plot 7-105. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)**

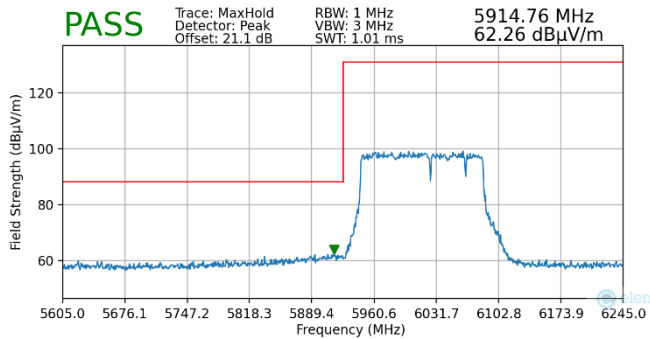


**Plot 7-106. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)**

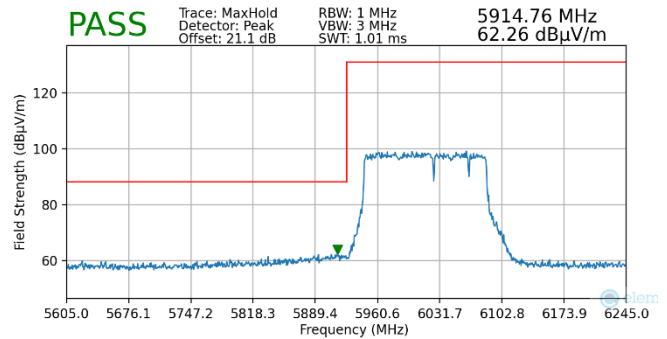
|                                                   |                                           |                                      |                                          |
|---------------------------------------------------|-------------------------------------------|--------------------------------------|------------------------------------------|
| <b>FCC ID:</b> A3LSMS947B                         | <b>MEASUREMENT REPORT</b>                 |                                      | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1M2508270083-17-R1.A3L | <b>Test Dates:</b><br>11/12/25 - 12/23/25 | <b>EUT Type:</b><br>Portable Handset | Page 107 of 121                          |

## 7.7.8 MIMO Radiated Band Edge Measurements (160MHz BW - Punctured)

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 6025MHz  |
| Channel:                  | 15       |

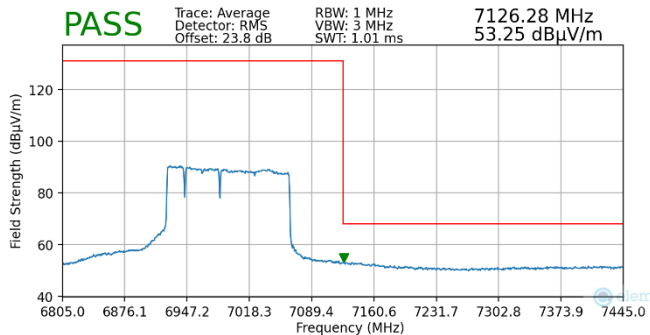


**Plot 7-107. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)**

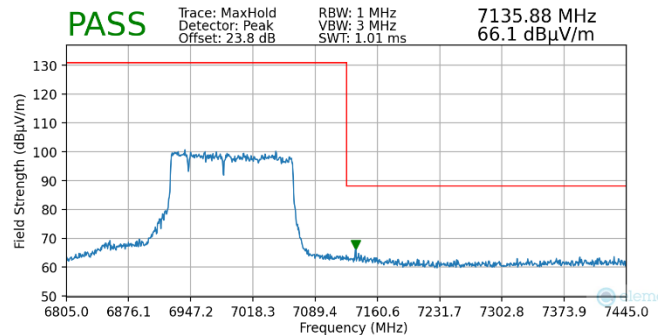


**Plot 7-108. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)**

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 6985MHz  |
| Channel:                  | 207      |



**Plot 7-109. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)**

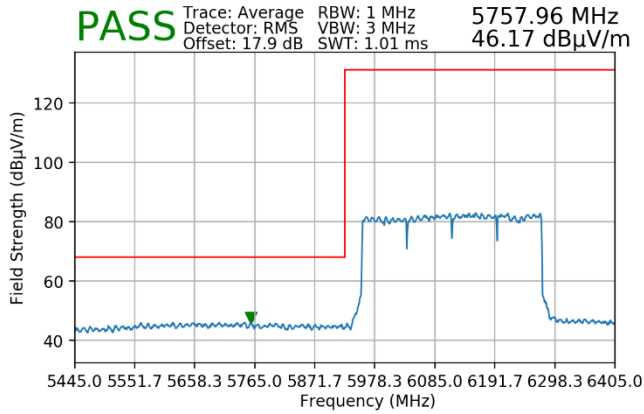


**Plot 7-110. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)**

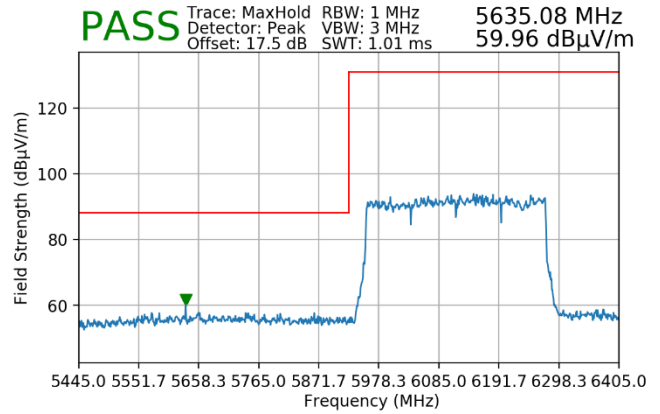
|                                                   |                                           |                                      |                                          |
|---------------------------------------------------|-------------------------------------------|--------------------------------------|------------------------------------------|
| <b>FCC ID:</b> A3LSMS947B                         | <b>MEASUREMENT REPORT</b>                 |                                      | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1M2508270083-17-R1.A3L | <b>Test Dates:</b><br>11/12/25 - 12/23/25 | <b>EUT Type:</b><br>Portable Handset | Page 108 of 121                          |

## 7.7.9 MIMO Radiated Band Edge Measurements (320MHz BW)

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 6105MHz  |
| Channel:                  | 31       |

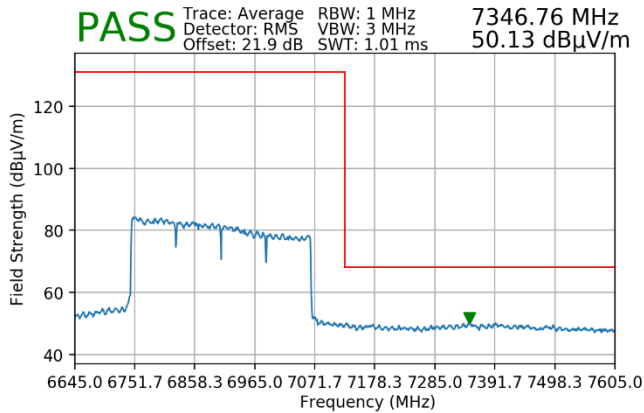


**Plot 7-111. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)**

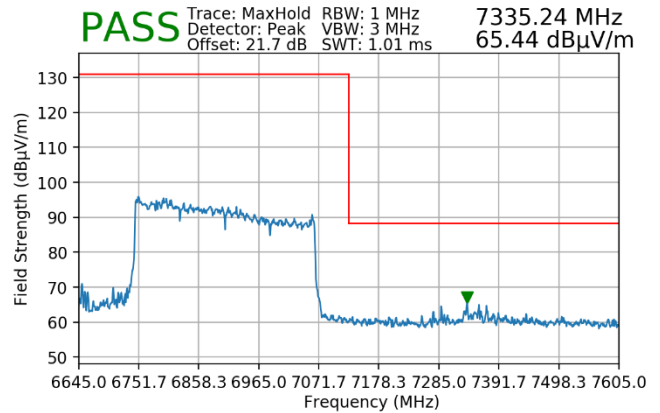


**Plot 7-112. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)**

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 6905MHz  |
| Channel:                  | 191      |



**Plot 7-113. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)**

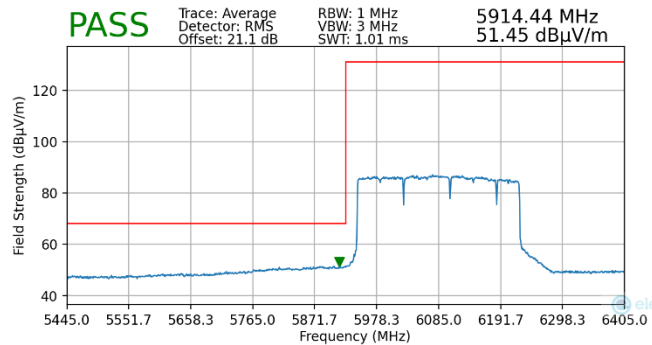


**Plot 7-114. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)**

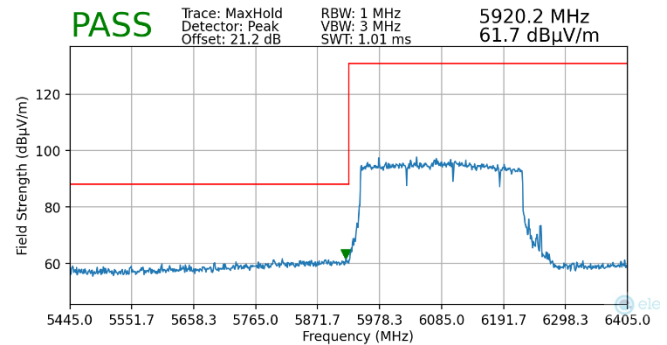
|                                                   |                                           |                                      |                                          |
|---------------------------------------------------|-------------------------------------------|--------------------------------------|------------------------------------------|
| <b>FCC ID:</b> A3LSMS947B                         | <b>MEASUREMENT REPORT</b>                 |                                      | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1M2508270083-17-R1.A3L | <b>Test Dates:</b><br>11/12/25 - 12/23/25 | <b>EUT Type:</b><br>Portable Handset | Page 109 of 121                          |

## 7.7.10 MIMO Radiated Band Edge Measurements (320MHz BW – Punctured)

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 6105MHz  |
| Channel:                  | 31       |

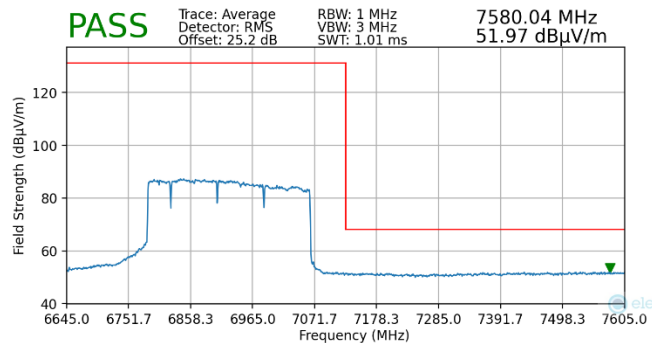


**Plot 7-115. Radiated Lower Band Edge Plot MIMO (Average – UNII Band 5)**

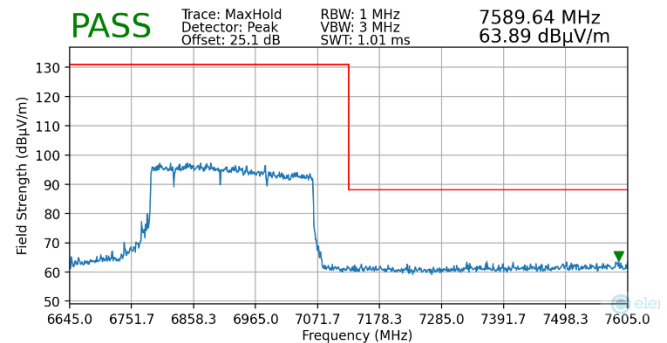


**Plot 7-116. Radiated Lower Band Edge Plot MIMO (Peak – UNII Band 5)**

|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11be |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 6905MHz  |
| Channel:                  | 191      |



**Plot 7-117. Radiated Upper Band Edge Plot MIMO (Average – UNII Band 8)**



**Plot 7-118. Radiated Upper Band Edge Plot MIMO (Peak – UNII Band 8)**

|                                                   |                                           |                                      |                                          |
|---------------------------------------------------|-------------------------------------------|--------------------------------------|------------------------------------------|
| <b>FCC ID:</b> A3LSMS947B                         | <b>MEASUREMENT REPORT</b>                 |                                      | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1M2508270083-17-R1.A3L | <b>Test Dates:</b><br>11/12/25 - 12/23/25 | <b>EUT Type:</b><br>Portable Handset | Page 110 of 121                          |

## 7.8 Line Conducted Test Data

### Test Overview and Limit

All AC line conducted spurious 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 conducted spurious emissions. Only the conducted emissions of the configuration that produced the worst-case emissions are reported in this section.

**All conducted emissions must not exceed the limits shown in the table below, per Section 15.207.**

| 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 7-44. Conducted Limits**

\*Decreases with the logarithm of the frequency.

### Test Procedures Used

ANSI C63.10:2020, Section 6.2

### Test Settings

#### Quasi-Peak Field Strength 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.

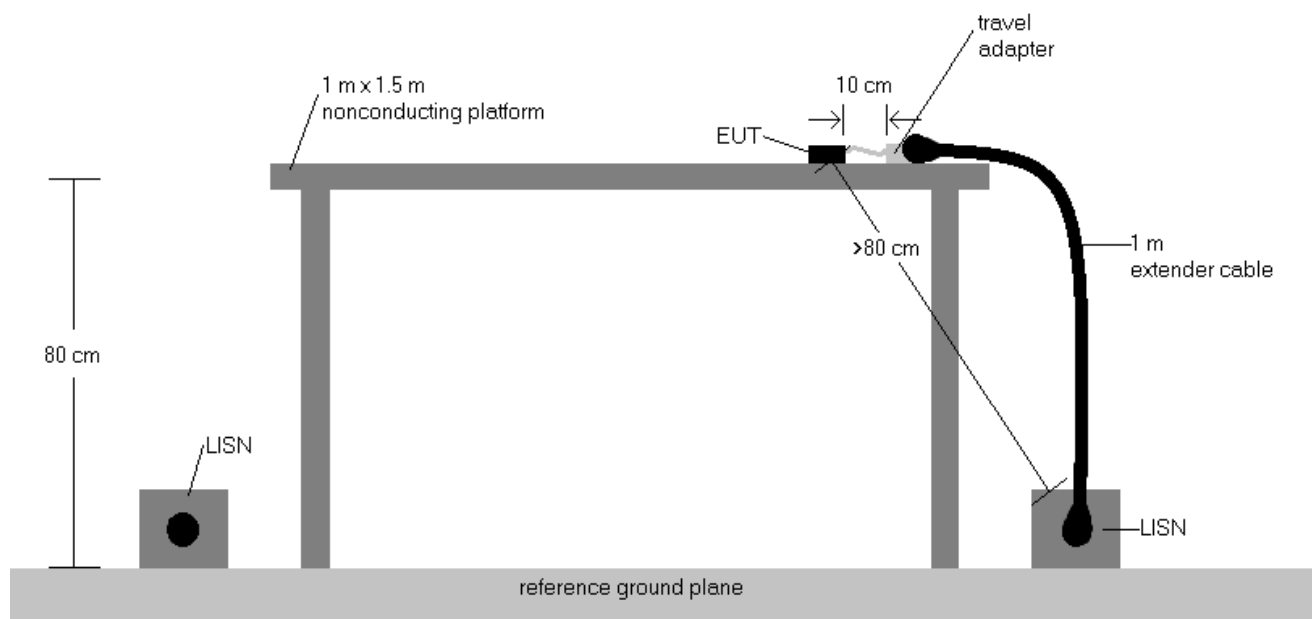
#### Average Field Strength Measurements

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: A3LSMS947B                         | MEASUREMENT REPORT                 |                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2508270083-17-R1.A3L | Test Dates:<br>11/12/25 - 12/23/25 | EUT Type:<br>Portable Handset | Page 111 of 121                   |

## Test Setup

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

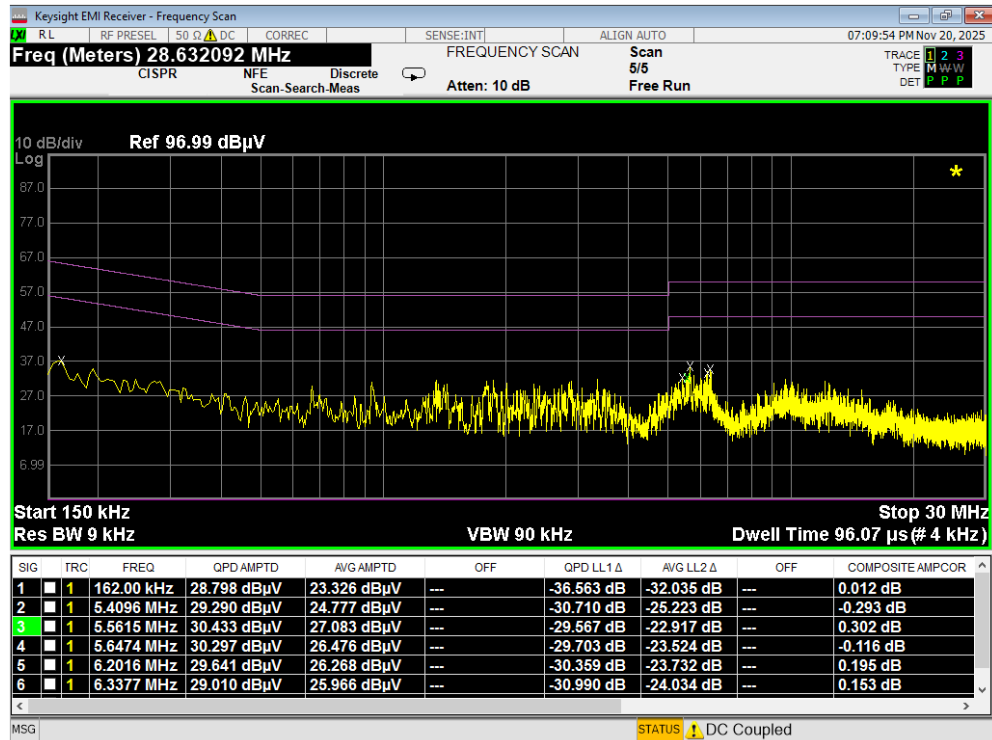


**Figure 7-12. Test Instrument & Measurement Setup**

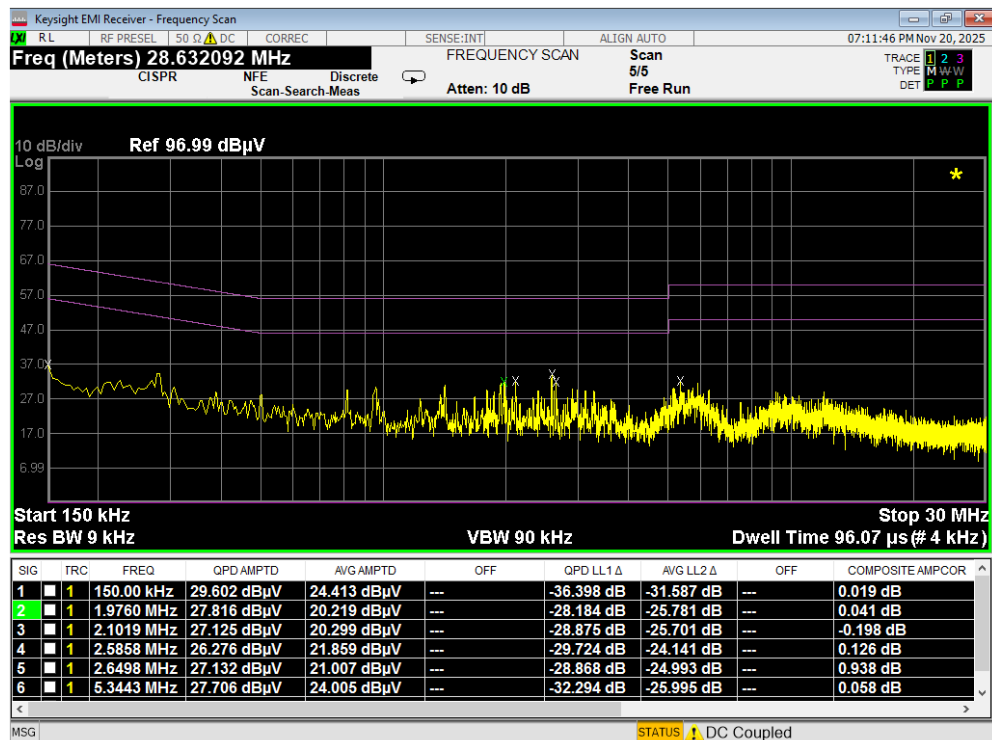
## Test Notes

1. All modes of operation were investigated, and the worst-case emissions are reported using mid channel. The emissions found were not affected by the choice of channel used during testing.
2. The limit for an intentional radiator from 150kHz to 30MHz is specified in 15.207.
3.  $\text{Corr. (dB)} = \text{Cable loss (dB)} + \text{LISN insertion factor (dB)}$
4.  $\text{QP/AV Level (dB}\mu\text{V)} = \text{QP/AV Analyzer/Receiver Level (dB}\mu\text{V)} + \text{Corr. (dB)}$
5.  $\text{Margin (dB)} = \text{QP/AV Limit (dB}\mu\text{V)} - \text{QP/AV Level (dB}\mu\text{V)}$
6. Traces shown in plot are made using a peak detector.
7. Deviations to the Specifications: None.

|                                                   |                                           |                                      |                                          |
|---------------------------------------------------|-------------------------------------------|--------------------------------------|------------------------------------------|
| <b>FCC ID:</b> A3LSMS947B                         | <b>MEASUREMENT REPORT</b>                 |                                      | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1M2508270083-17-R1.A3L | <b>Test Dates:</b><br>11/12/25 - 12/23/25 | <b>EUT Type:</b><br>Portable Handset | Page 112 of 121                          |

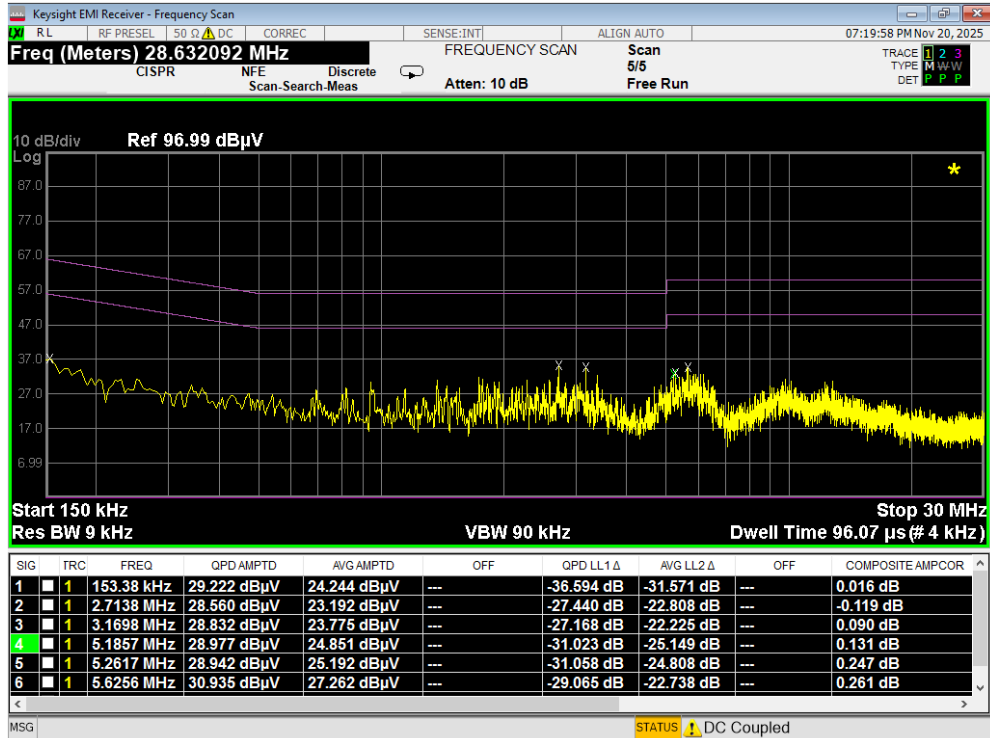


Plot 7-119. Line Conducted Plot with 802.11a UNII Band 5 (L1)

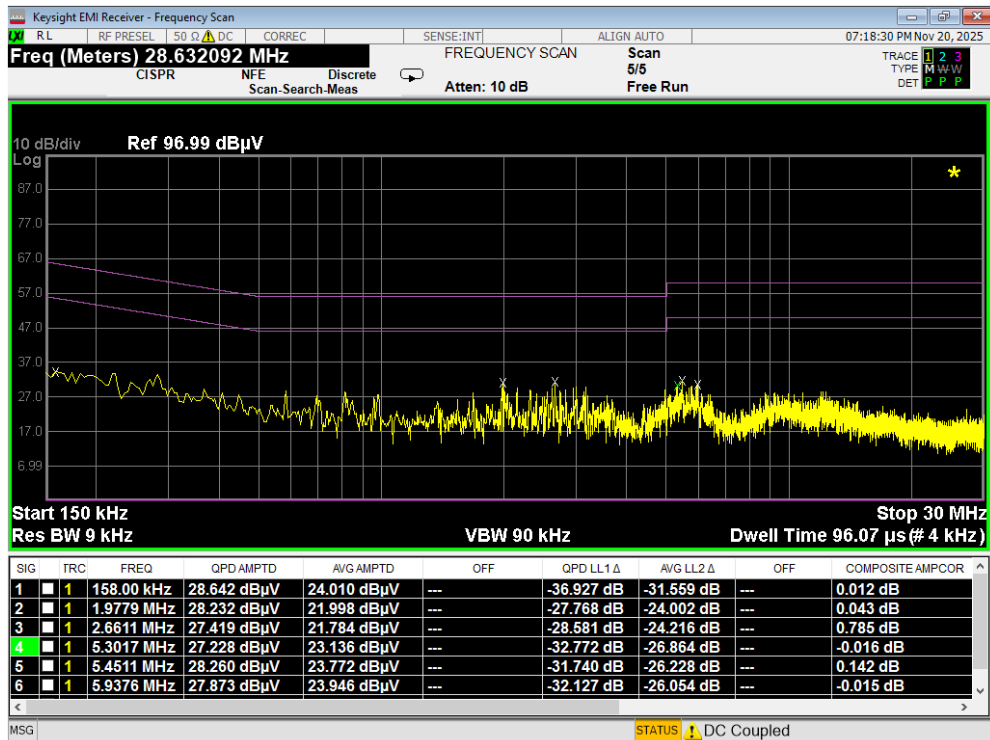


Plot 7-120. Line Conducted Plot with 802.11a UNII Band 5 (N)

|                                            |                                    |                               |                                   |
|--------------------------------------------|------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMS947B                         | MEASUREMENT REPORT                 |                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2508270083-17-R1.A3L | Test Dates:<br>11/12/25 - 12/23/25 | EUT Type:<br>Portable Handset | Page 113 of 121                   |

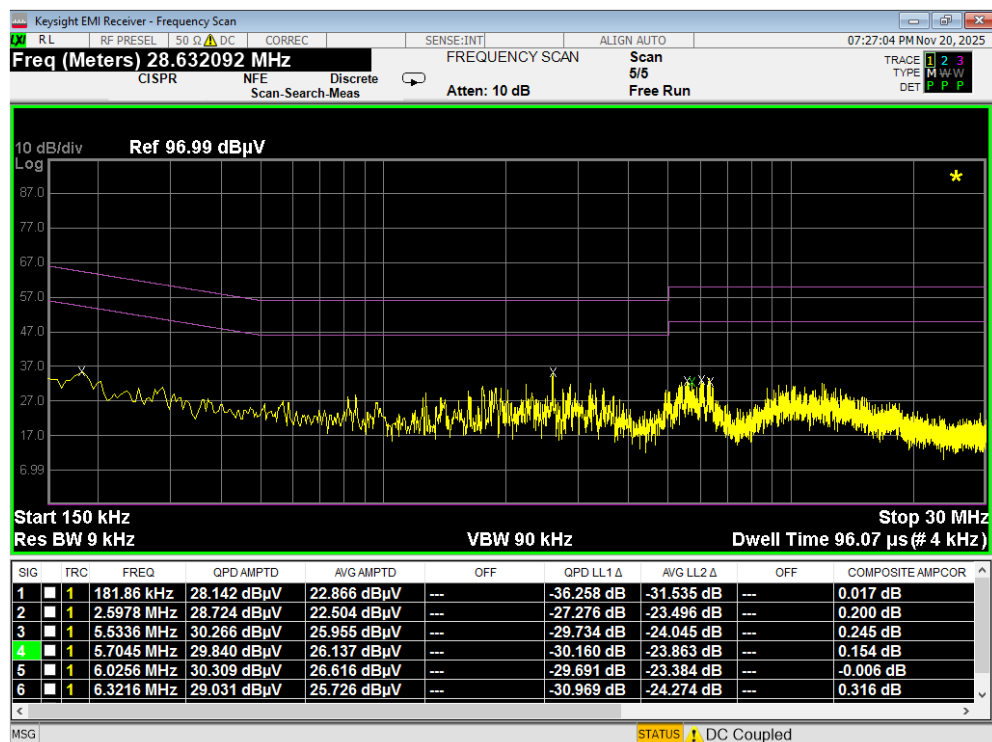


Plot 7-121. Line Conducted Plot with 802.11a UNII Band 6 (L1)

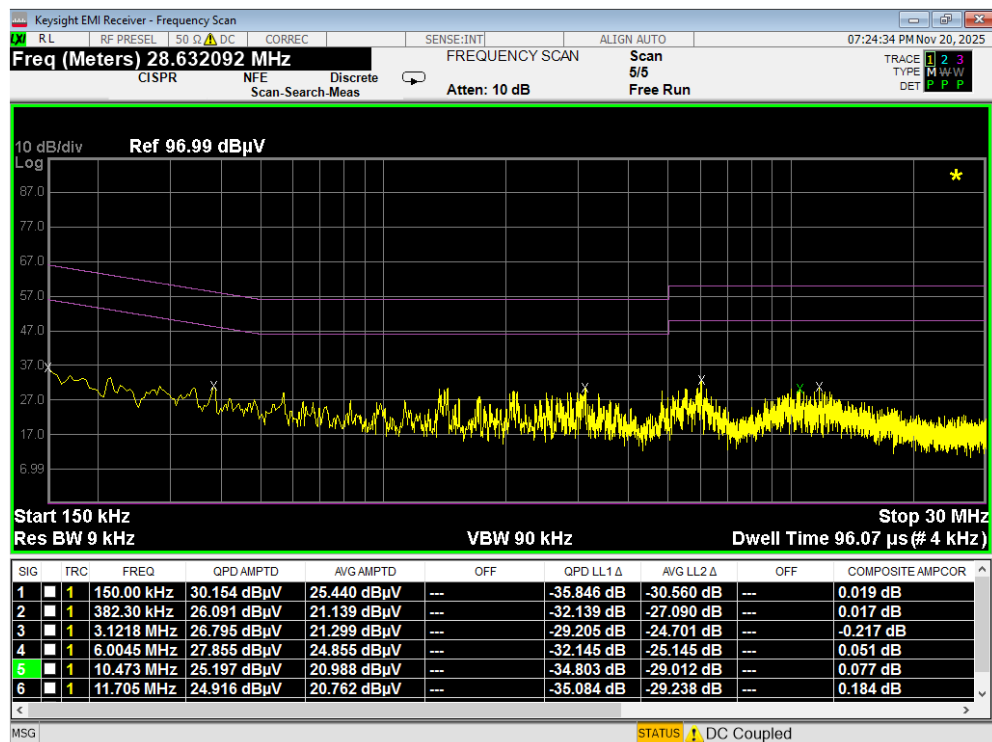


Plot 7-122. Line Conducted Plot with 802.11a UNII Band 6 (N)

|                                            |                                    |                               |                                   |
|--------------------------------------------|------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMS947B                         | MEASUREMENT REPORT                 |                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2508270083-17-R1.A3L | Test Dates:<br>11/12/25 - 12/23/25 | EUT Type:<br>Portable Handset | Page 114 of 121                   |

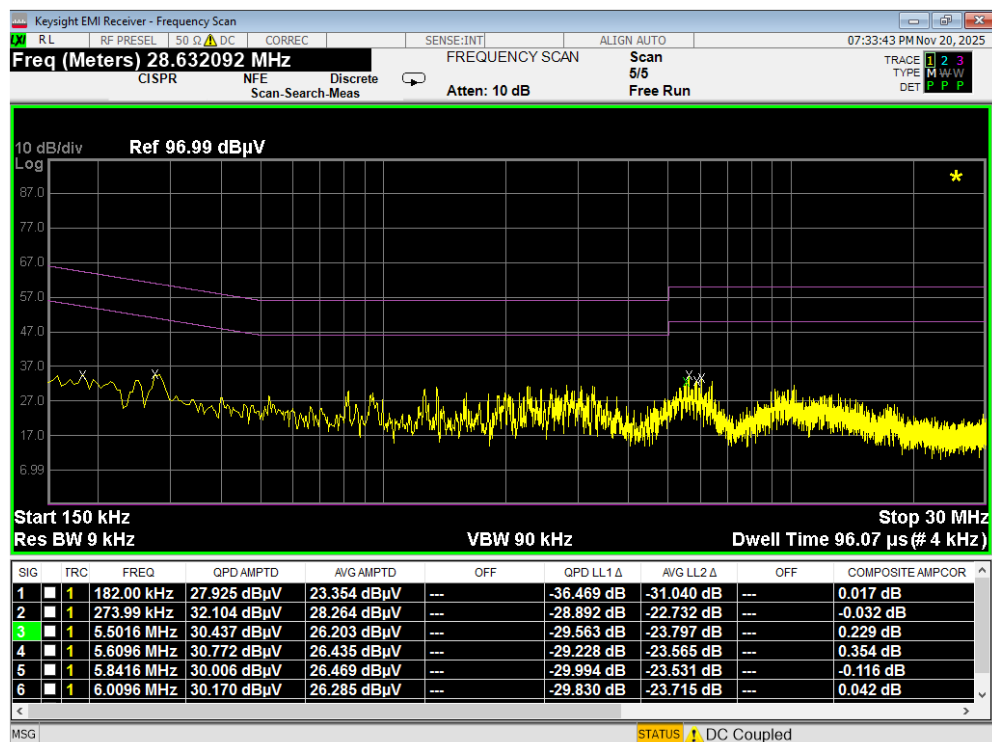


Plot 7-123. Line Conducted Plot with 802.11a UNII Band 7 (L1)

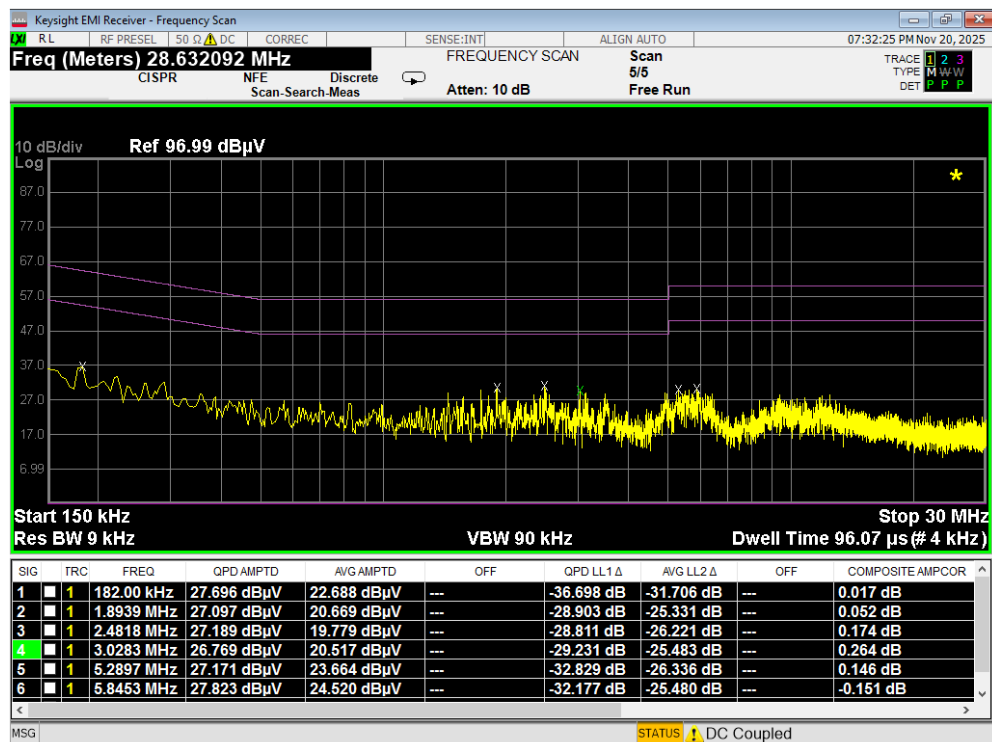


Plot 7-124. Line Conducted Plot with 802.11a UNII Band 7 (N)

|                                            |                                    |                               |                 |                                   |
|--------------------------------------------|------------------------------------|-------------------------------|-----------------|-----------------------------------|
| FCC ID: A3LSMS947B                         | MEASUREMENT REPORT                 |                               |                 | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2508270083-17-R1.A3L | Test Dates:<br>11/12/25 - 12/23/25 | EUT Type:<br>Portable Handset | Page 115 of 121 |                                   |

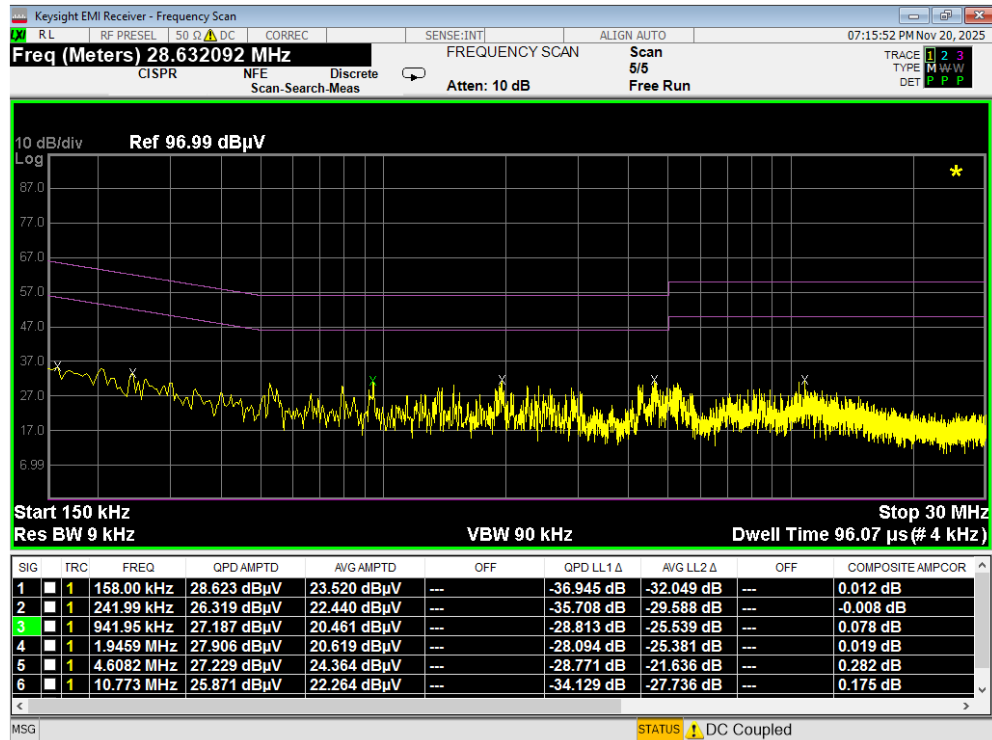


Plot 7-125. Line Conducted Plot with 802.11a UNII Band 8 (L1)

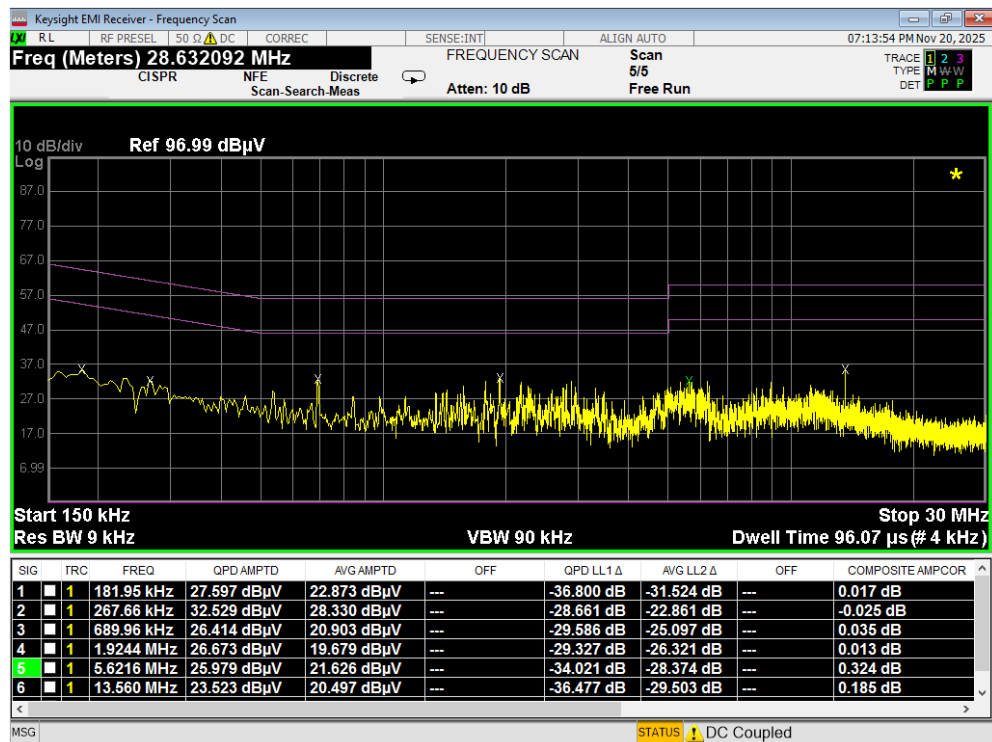


Plot 7-126. Line Conducted Plot with 802.11a UNII Band 8 (N)

|                                            |                                    |                               |                                   |
|--------------------------------------------|------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMS947B                         | MEASUREMENT REPORT                 |                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2508270083-17-R1.A3L | Test Dates:<br>11/12/25 - 12/23/25 | EUT Type:<br>Portable Handset | Page 116 of 121                   |

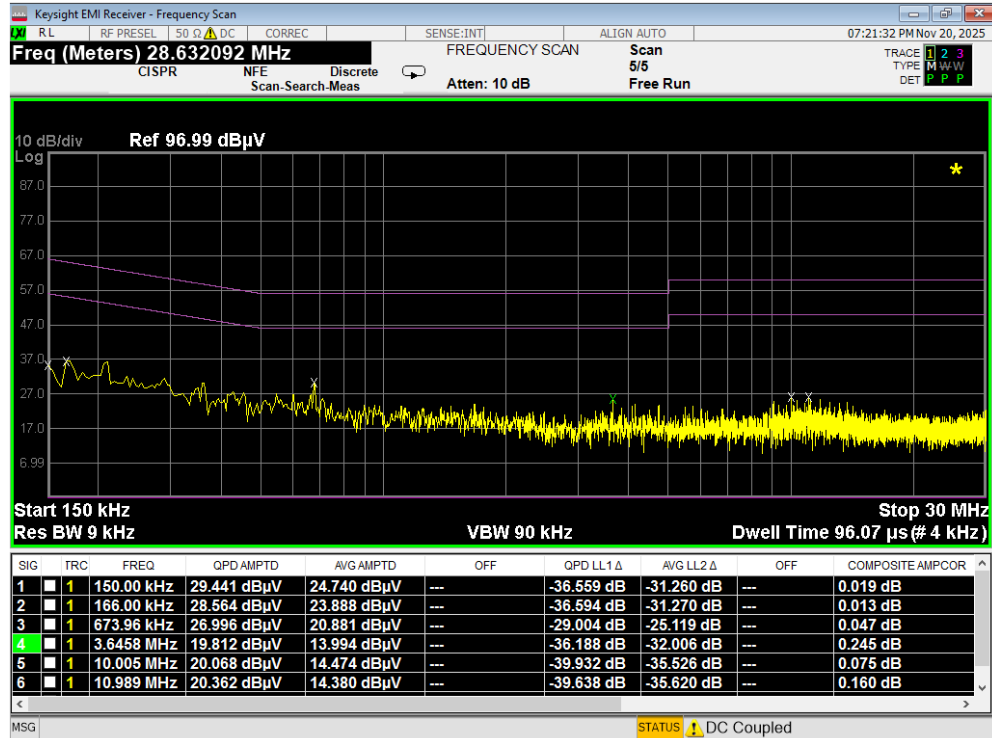


Plot 7-127. Line Conducted Plot with 802.11a UNII Band 5 (L1) with WCP

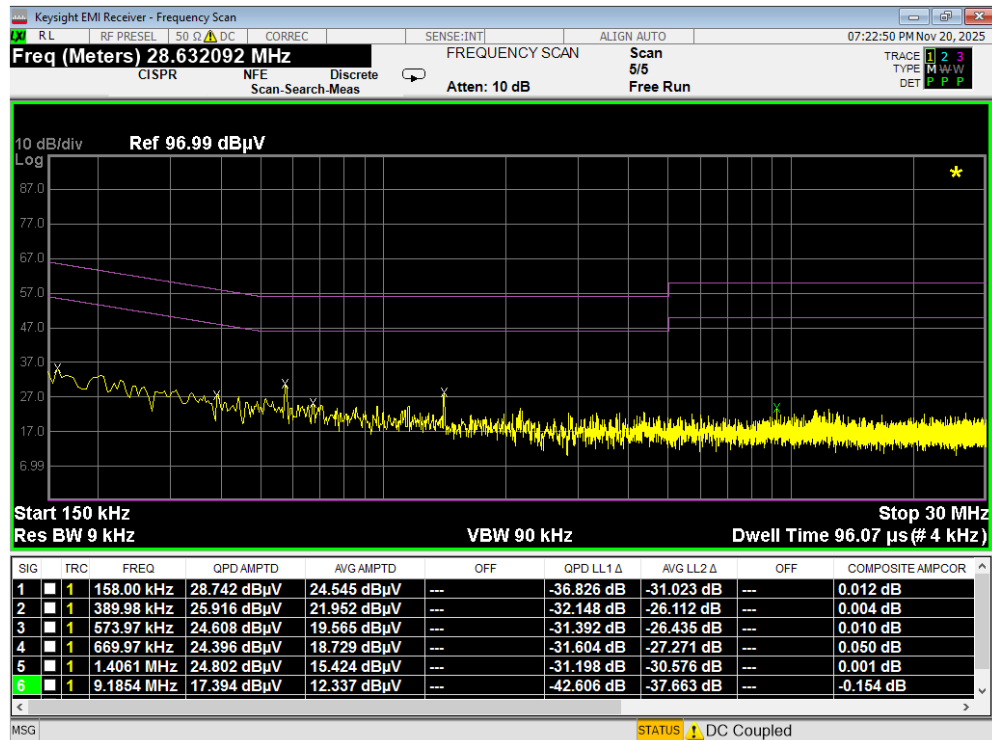


Plot 7-128. Line Conducted Plot with 802.11a UNII Band 5 (N) with WCP

|                                            |                                    |                               |                                   |
|--------------------------------------------|------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMS947B                         | MEASUREMENT REPORT                 |                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2508270083-17-R1.A3L | Test Dates:<br>11/12/25 - 12/23/25 | EUT Type:<br>Portable Handset | Page 117 of 121                   |

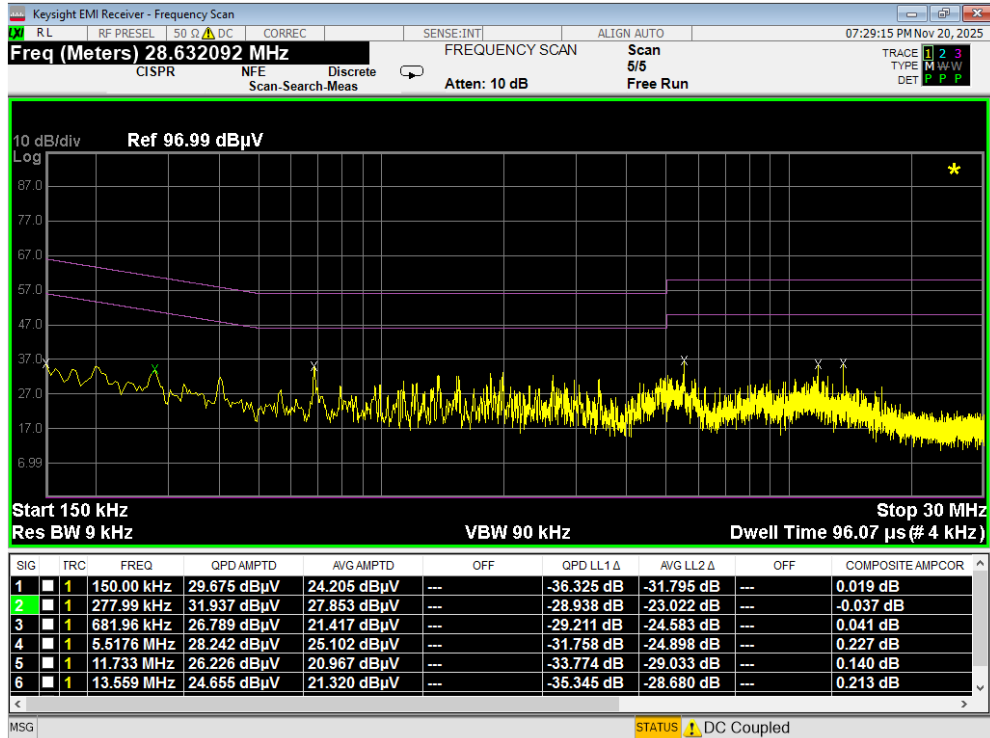


Plot 7-129. Line Conducted Plot with 802.11a UNII Band 6 (L1) with WCP

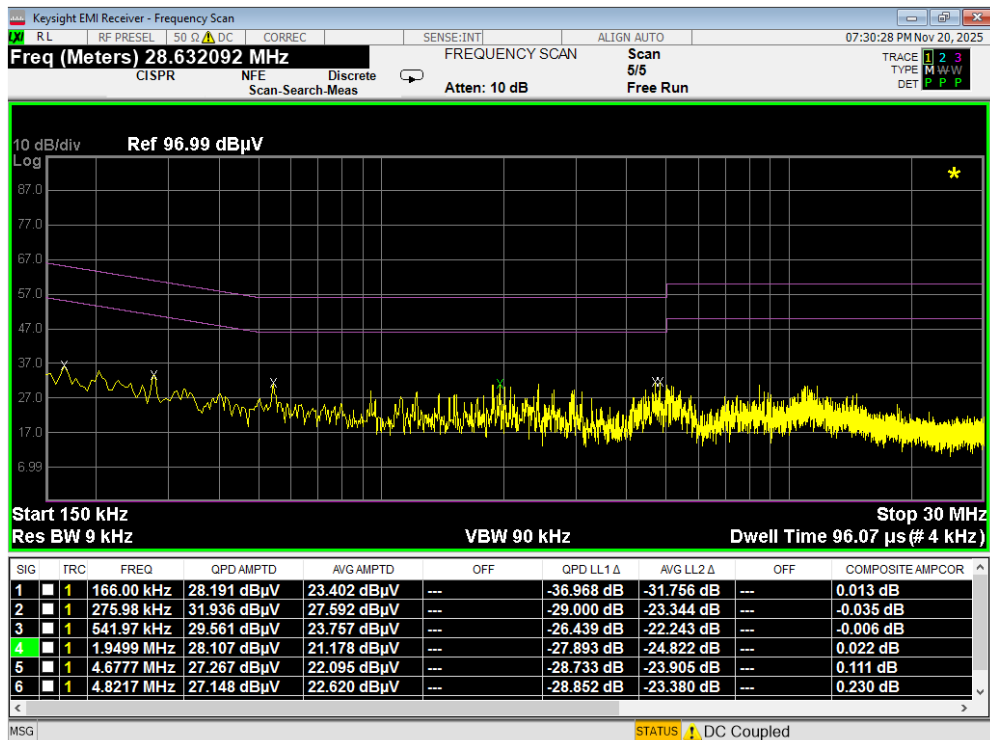


Plot 7-130. Line Conducted Plot with 802.11a UNII Band 6 (N) with WCP

|                                            |                                    |                               |                                   |
|--------------------------------------------|------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMS947B                         | MEASUREMENT REPORT                 |                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2508270083-17-R1.A3L | Test Dates:<br>11/12/25 - 12/23/25 | EUT Type:<br>Portable Handset | Page 118 of 121                   |

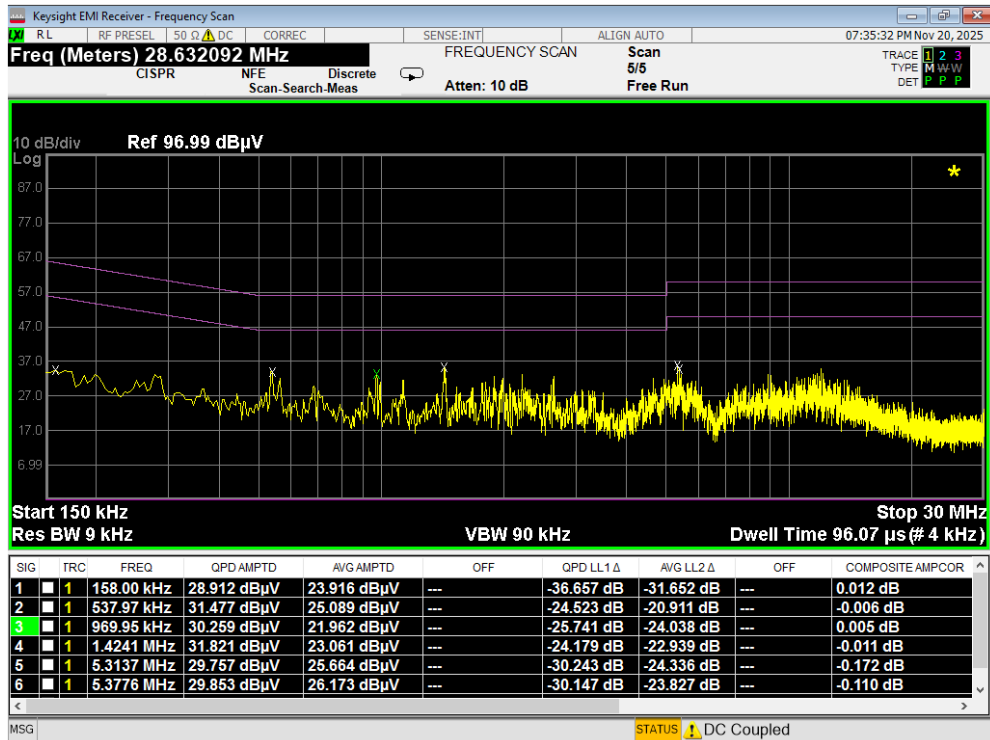


Plot 7-131. Line Conducted Plot with 802.11a UNII Band 7 (L1) with WCP

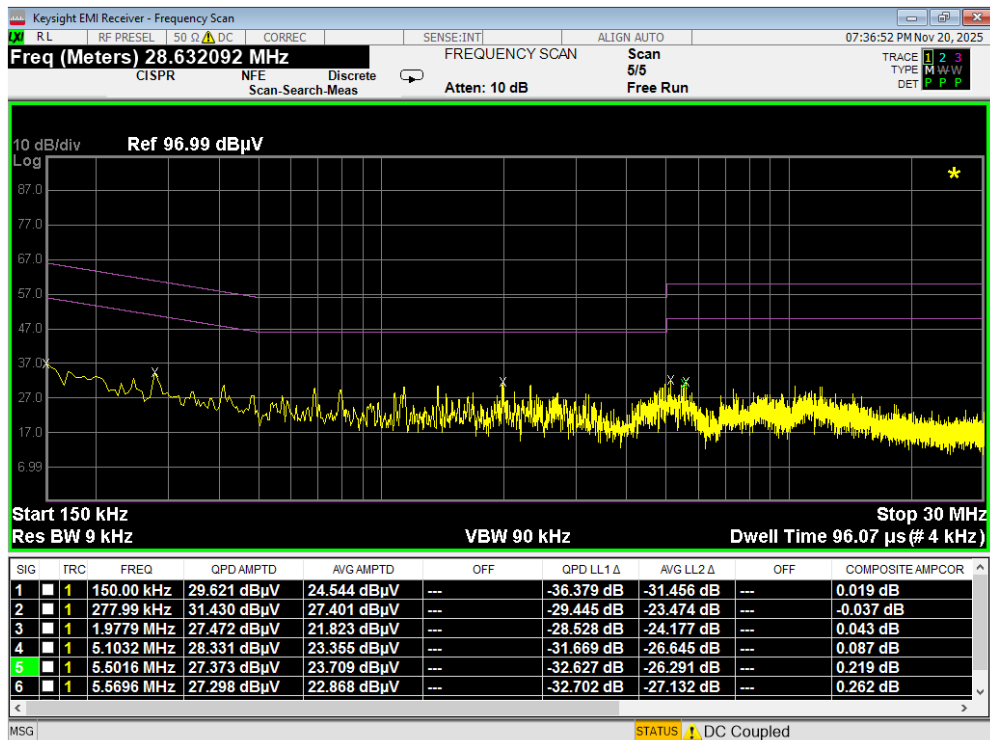


Plot 7-132. Line Conducted Plot with 802.11a UNII Band 7 (N) with WCP

|                                            |                                    |                               |  |                                   |
|--------------------------------------------|------------------------------------|-------------------------------|--|-----------------------------------|
| FCC ID: A3LSMS947B                         | MEASUREMENT REPORT                 |                               |  | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2508270083-17-R1.A3L | Test Dates:<br>11/12/25 - 12/23/25 | EUT Type:<br>Portable Handset |  | Page 119 of 121                   |



Plot 7-133. Line Conducted Plot with 802.11a UNII Band 8 (L1) with WCP



Plot 7-134. Line Conducted Plot with 802.11a UNII Band 8 (N) with WCP

|                                            |                                    |                               |                                   |
|--------------------------------------------|------------------------------------|-------------------------------|-----------------------------------|
| FCC ID: A3LSMS947B                         | MEASUREMENT REPORT                 |                               | Approved by:<br>Technical Manager |
| Test Report S/N:<br>1M2508270083-17-R1.A3L | Test Dates:<br>11/12/25 - 12/23/25 | EUT Type:<br>Portable Handset | Page 120 of 121                   |

## 8.0 CONCLUSION

The data collected relate only the item(s) tested and show that the **Samsung Portable Handset FCC ID: A3LSMS947B** is in compliance with FCC Part Subpart E (15.407) of the FCC rules for operation as a Dual Client Device.

**- END OF TEST REPORT -**

|                                                   |                                           |                                      |                                          |
|---------------------------------------------------|-------------------------------------------|--------------------------------------|------------------------------------------|
| <b>FCC ID:</b> A3LSMS947B                         | <b>MEASUREMENT REPORT</b>                 |                                      | <b>Approved by:</b><br>Technical Manager |
| <b>Test Report S/N:</b><br>1M2508270083-17-R1.A3L | <b>Test Dates:</b><br>11/12/25 - 12/23/25 | <b>EUT Type:</b><br>Portable Handset | Page 121 of 121                          |