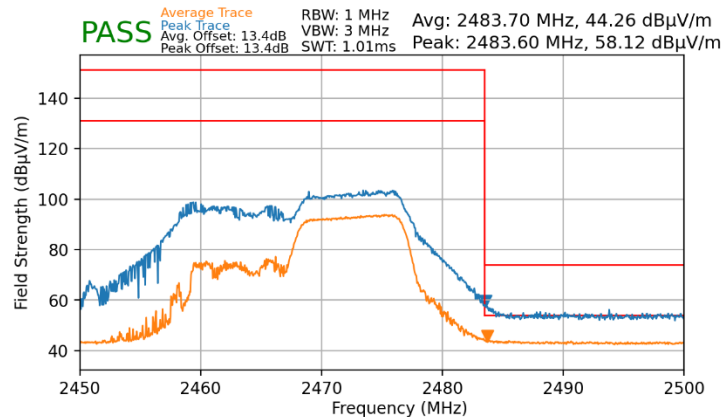
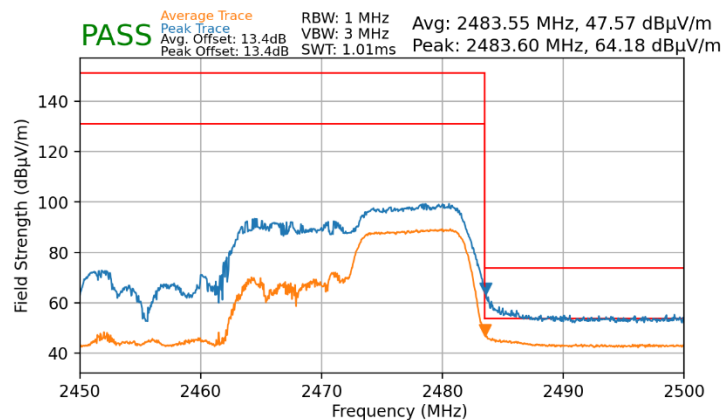


Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 54
 Distance of Measurements: 3 Meters
 Operating Frequency: 2467MHz
 Channel: 12



Plot 7-87. Radiated Restricted Upper Band Edge Measurement MIMO (Average & Peak – 106 Tones)

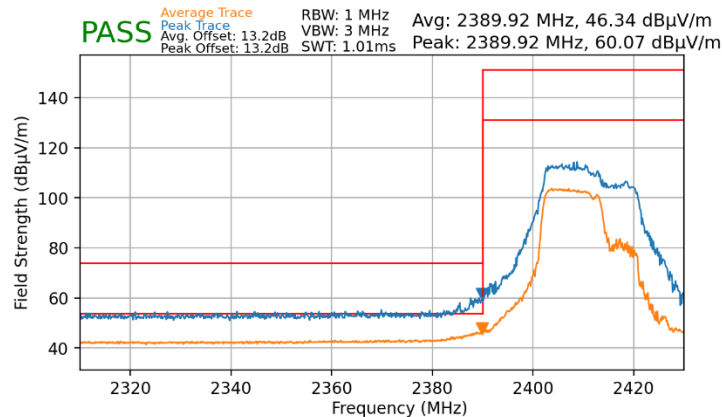
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 54
 Distance of Measurements: 3 Meters
 Operating Frequency: 2472MHz
 Channel: 13



Plot 7-88. Radiated Restricted Upper Band Edge Measurement MIMO (Average & Peak – 106 Tones)

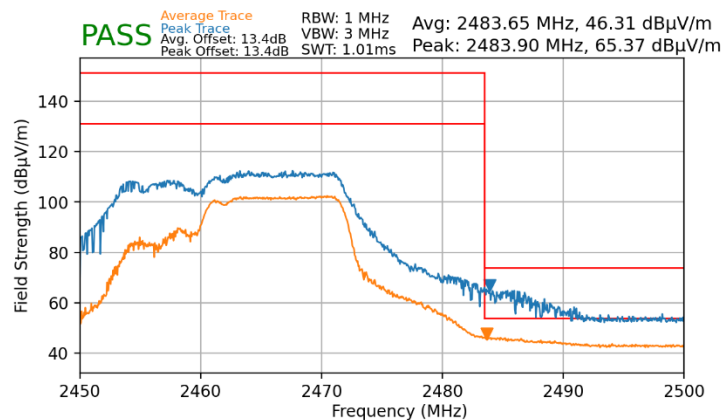
FCC ID: A3LSMS947B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270083-14-R1.A3L	Test Dates: 11/12/25 - 1/12/26	EUT Type: Portable Handset	Page 77 of 83

Worst Case Mode: 802.11be OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 82
 Distance of Measurements: 3 Meters
 Operating Frequency: 2412MHz
 Channel: 1



Plot 7-89. Radiated Restricted Lower Band Edge Measurement MIMO (Average & Peak – 106+26 Tones)

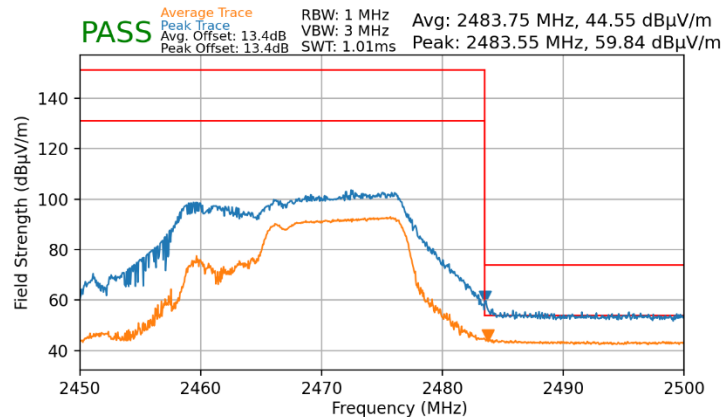
Worst Case Mode: 802.11be OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 83
 Distance of Measurements: 3 Meters
 Operating Frequency: 2462MHz
 Channel: 11



Plot 7-90. Radiated Restricted Upper Band Edge Measurement MIMO (Average & Peak – 106+26 Tones)

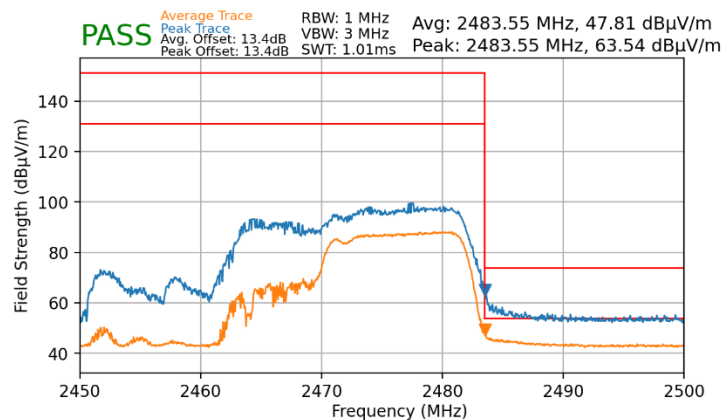
FCC ID: A3LSMS947B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270083-14-R1.A3L	Test Dates: 11/12/25 - 1/12/26	EUT Type: Portable Handset	Page 78 of 83

Worst Case Mode: 802.11be OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 83
 Distance of Measurements: 3 Meters
 Operating Frequency: 2467MHz
 Channel: 12



Plot 7-91. Radiated Restricted Upper Band Edge Measurement MIMO (Average & Peak – 106+26 Tones)

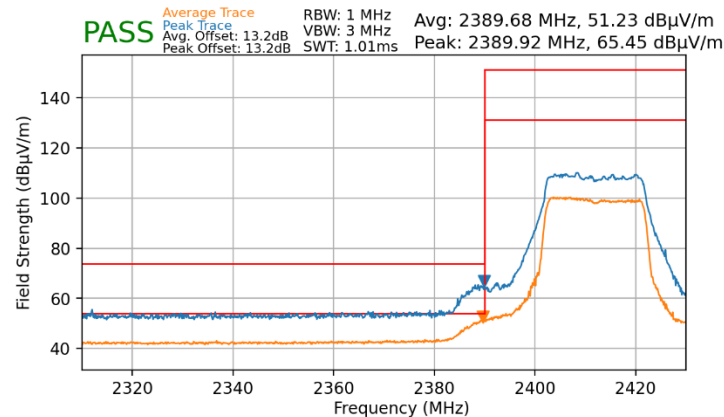
Worst Case Mode: 802.11be OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 83
 Distance of Measurements: 3 Meters
 Operating Frequency: 2472MHz
 Channel: 13



Plot 7-92. Radiated Restricted Upper Band Edge Measurement MIMO (Average & Peak – 106+26 Tones)

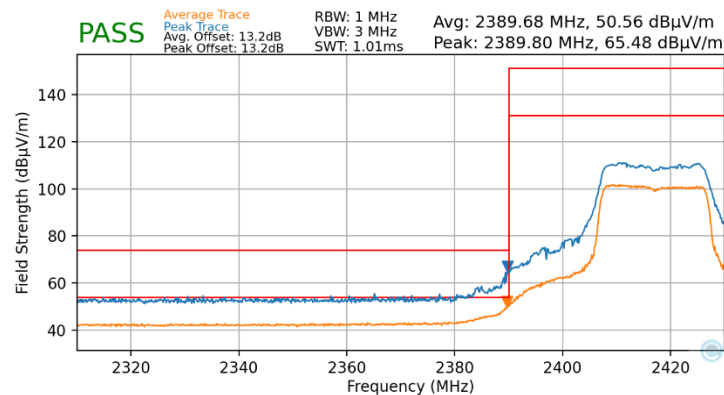
FCC ID: A3LSMS947B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270083-14-R1.A3L	Test Dates: 11/12/25 - 1/12/26	EUT Type: Portable Handset	Page 79 of 83

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2412MHz
 Channel: 1



Plot 7-93. Radiated Restricted Lower Band Edge Measurement MIMO (Average & Peak – 242 Tones)

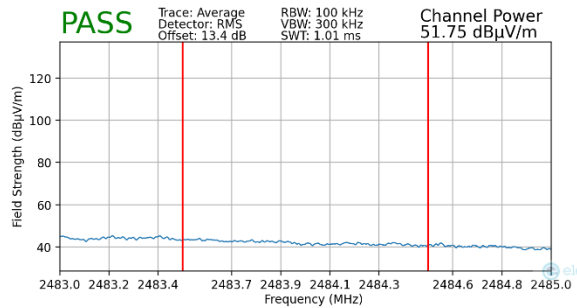
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2417MHz
 Channel: 2



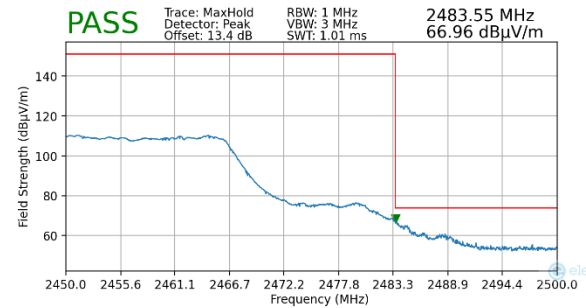
Plot 7-94. Radiated Restricted Lower Band Edge Measurement MIMO (Average & Peak – 242 Tones)

FCC ID: A3LSMS947B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270083-14-R1.A3L	Test Dates: 11/12/25 - 1/12/26	EUT Type: Portable Handset	Page 80 of 83

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2412MHz
 Channel: 1

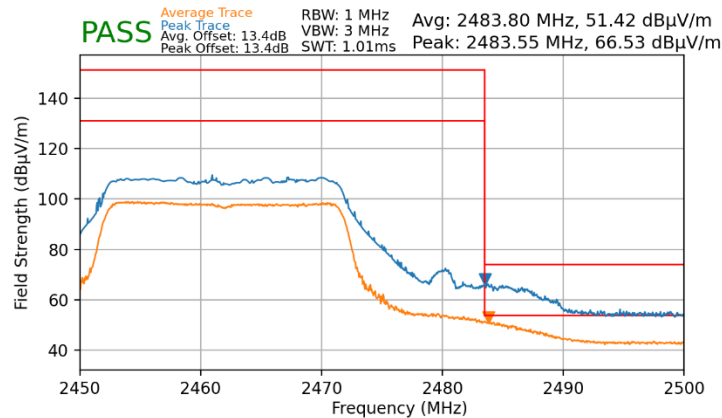


Plot 7-95. Radiated Restricted Lower Band Edge Measurement MIMO (Average – 242 Tones)



Plot 7-96. Radiated Restricted Lower Band Edge Measurement MIMO (Peak – 242 Tones)

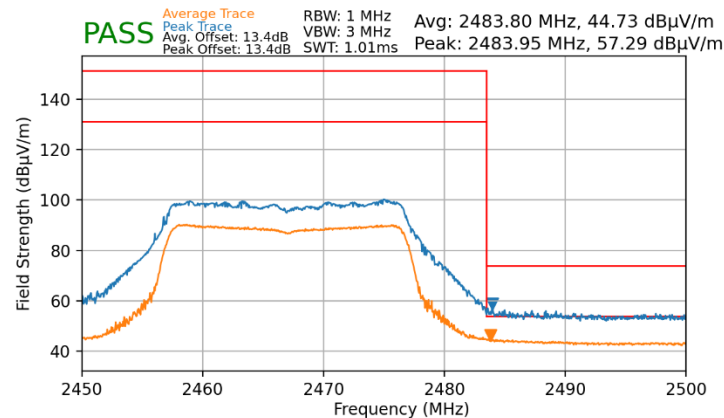
Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2462MHz
 Channel: 11



Plot 7-97. Radiated Restricted Upper Band Edge Measurement MIMO (Average & Peak – 242 Tones)

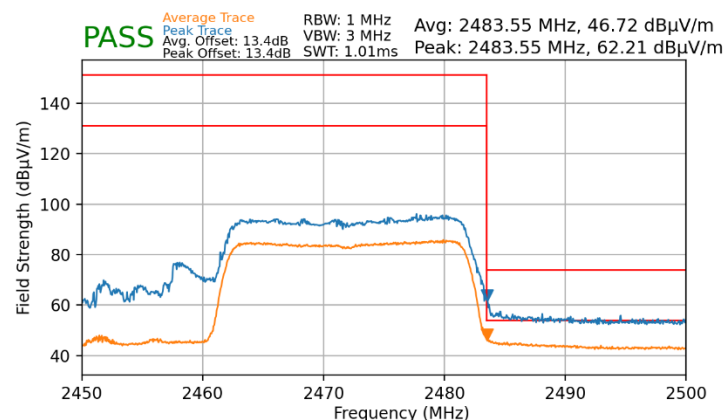
FCC ID: A3LSMS947B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270083-14-R1.A3L	Test Dates: 11/12/25 - 1/12/26	EUT Type: Portable Handset	Page 81 of 83

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2467MHz
 Channel: 12



Plot 7-98. Radiated Restricted Upper Band Edge Measurement MIMO (Average & Peak – 242 Tones)

Worst Case Mode: 802.11ax OFDMA
 Worst Case Transfer Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 2472MHz
 Channel: 13



Plot 7-99. Radiated Restricted Upper Band Edge Measurement MIMO (Average & Peak – 242 Tones)

FCC ID: A3LSMS947B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270083-14-R1.A3L	Test Dates: 11/12/25 - 1/12/26	EUT Type: Portable Handset	Page 82 of 83

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 Part 15 Subpart C (15.247) of the FCC Rules.

- END OF TEST REPORT -

FCC ID: A3LSMS947B	MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2508270083-14-R1.A3L	Test Dates: 11/12/25 - 1/12/26	EUT Type: Portable Handset	Page 83 of 83