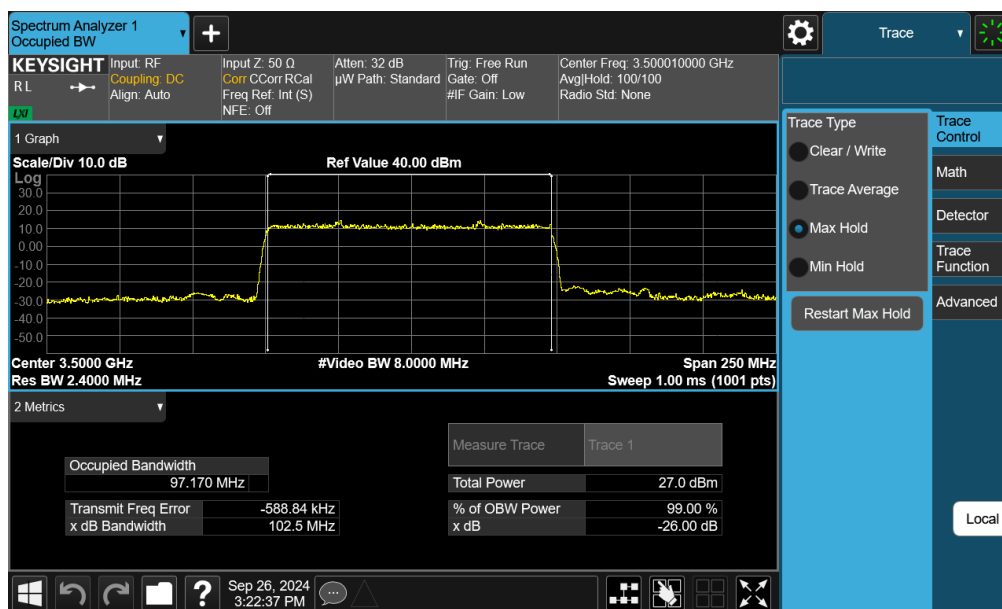
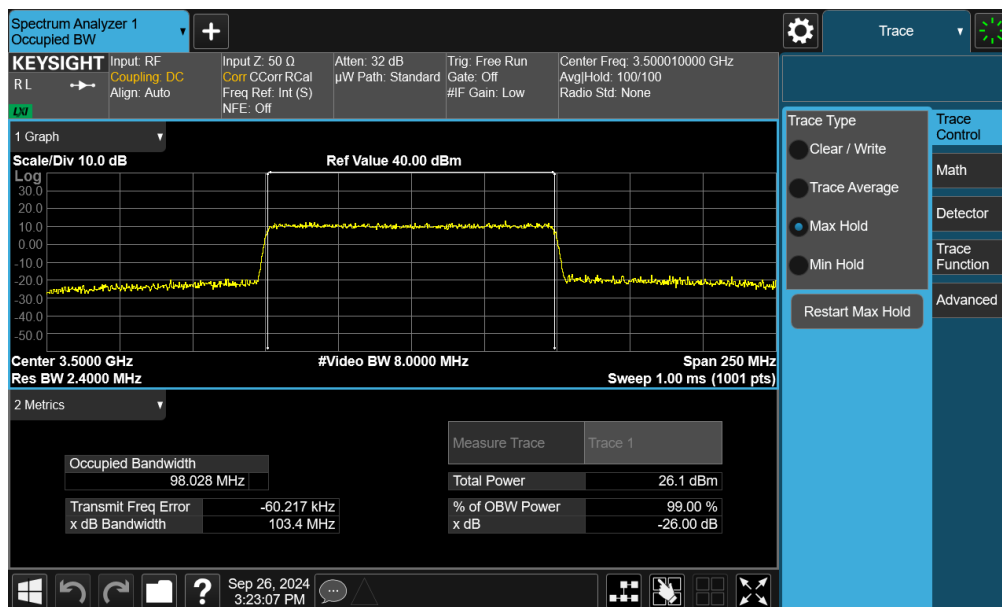


NR Band n77 DoD – Ant D

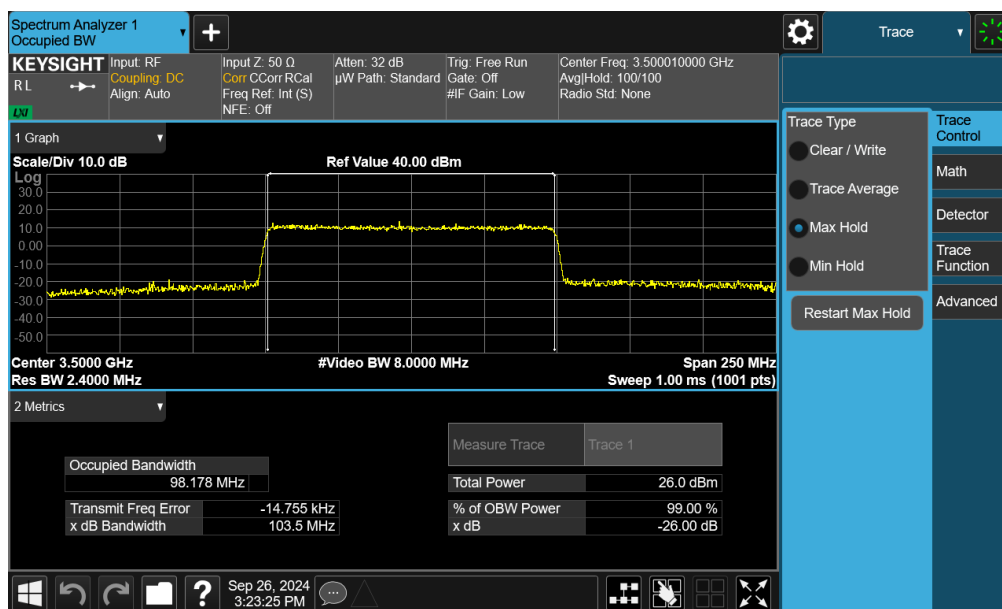


Plot 7-93. Occupied Bandwidth Plot (NR Band n77 DoD - 100MHz $\pi/2$ BPSK - Full RB - Ant D)



Plot 7-94. Occupied Bandwidth Plot (NR Band n77 DoD - 100MHz QPSK - Full RB - Ant D)

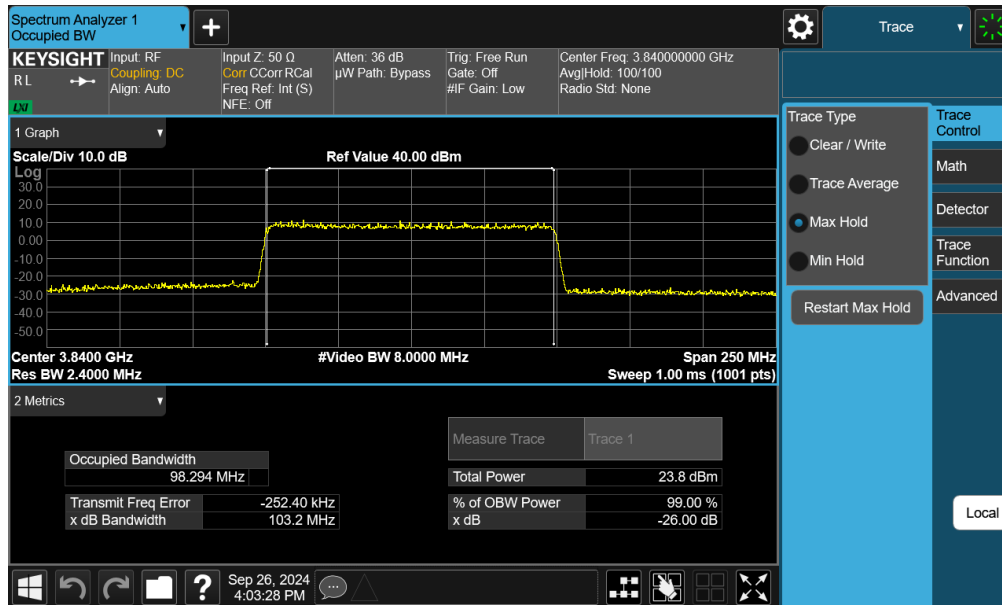
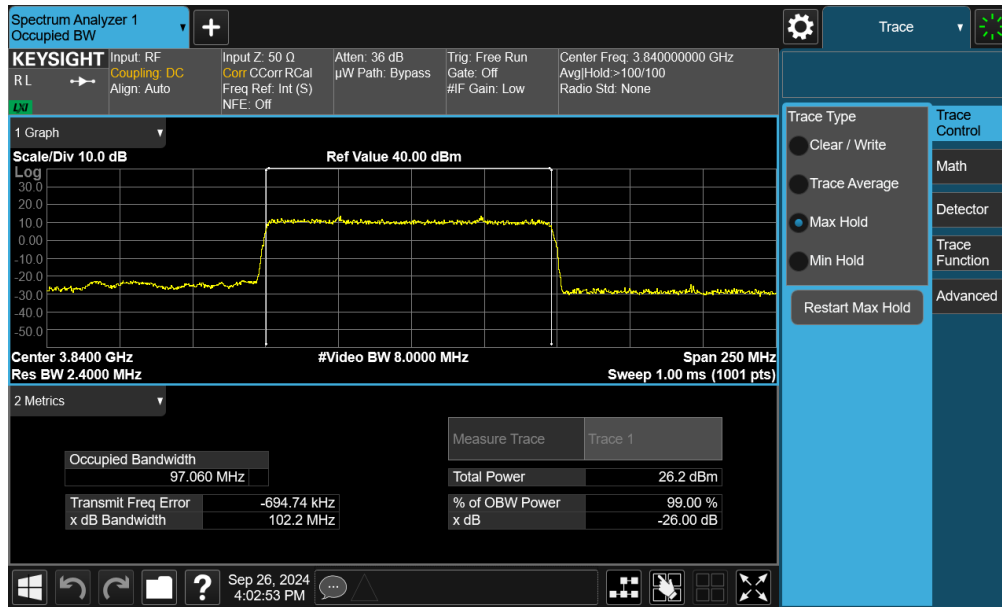
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 66 of 154



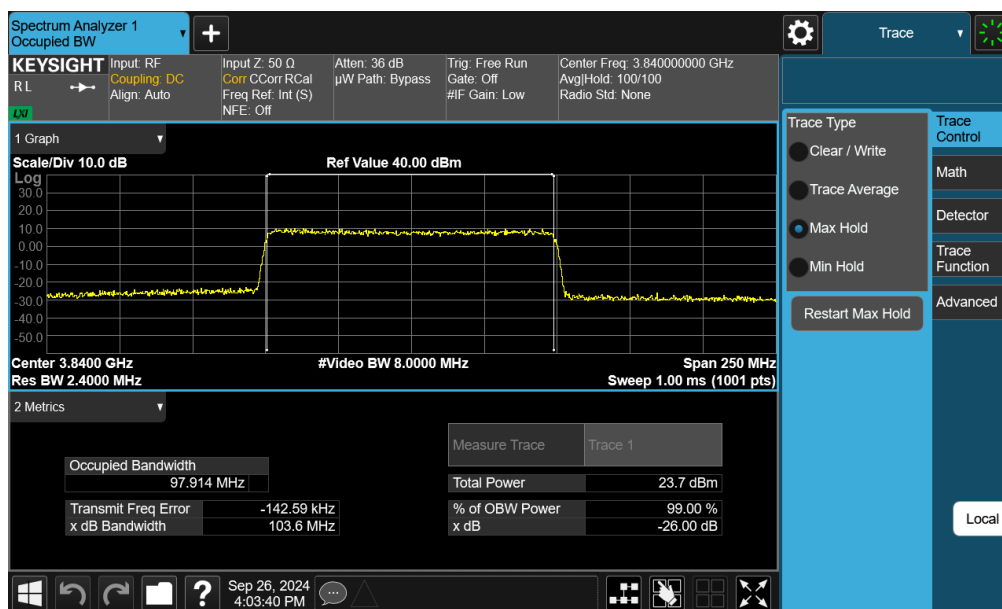
Plot 7-95. Occupied Bandwidth Plot (NR Band n77 DoD - 100MHz 16-QAM - Full RB - Ant D)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 67 of 154

NR Band n77 C-band – Ant D



FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 68 of 154



Plot 7-98. Occupied Bandwidth Plot (NR Band n77 DoD - 100MHz 16-QAM - Full RB - Ant D)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 69 of 154

7.4 Spurious and Harmonic Emissions at Antenna Terminal

Test Overview

The level of the carrier and the various conducted spurious and harmonic frequencies is measured by means of a calibrated spectrum analyzer. The spectrum is scanned from the lowest frequency generated in the equipment up to a frequency including its 10th harmonic. All out of band emissions are measured with a spectrum analyzer connected to the antenna terminal of the EUT while the EUT is operating at maximum power, and at the appropriate frequencies. All data rates were investigated to determine the worst case configuration. All modes of operation were investigated and the worst case configuration results are reported in this section.

For operations in the 3700 – 3980MHz band and the 3450 – 3550MHz band, the maximum permissible conducted power level of any spurious emission is -13dBm/MHz.

Test Procedure Used

ANSI C63.26-2015 – Section 5.7.4

Test Settings

1. Start frequency was set to 30MHz and stop frequency was set to the tenth harmonic of the highest transmit frequency (separated into at least two plots per channel)
2. Detector = RMS
3. Trace mode = trace average for continuous emissions, max hold for pulse emissions
4. Sweep time = auto couple
5. The trace was allowed to stabilize
6. Please see test notes below for RBW and VBW settings

Test Setup

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

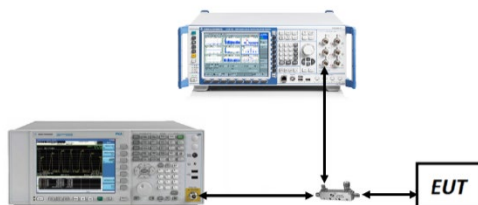


Figure 7-3. Test Instrument & Measurement Setup

Test Notes

1. Per Part 27.53(l), Part 27.53(n), and RSS-199, compliance with the applicable limits is based on the use of measurement instrumentation employing a resolution bandwidth of 1 MHz.
2. For NR operation, all subcarrier spacings (SCS) and transmission schemes (e.g. CP-OFDM and DFT-s-OFDM) were investigated to determine the worst case configuration. All modes of operation were investigated and the worst-case configuration results are reported in this section.

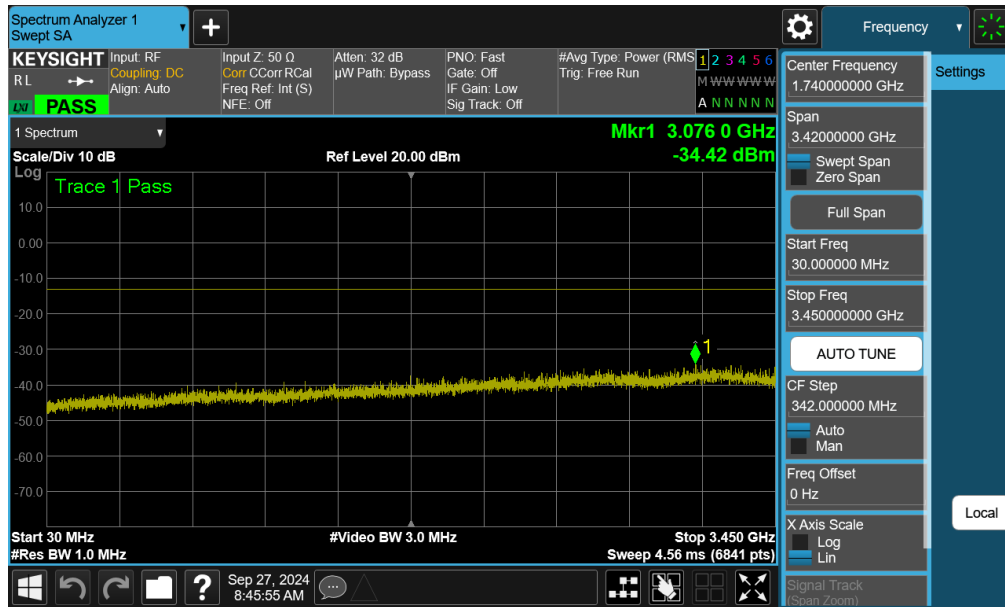
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 70 of 154

Mode	Bandwidth	Channel	Range [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]
NR-n77 PC2 DoD Band	100MHz	Mid	30.0 - 3450.0	-34.42	-13	-21.42
		Mid	3550.0 - 20000.0	-28.81	-13	-15.81
		Mid	20000.0 - 40000.0	-33.68	-13	-20.68
NR-n77 PC2 C Band	100MHz	Low	30.0 - 3700.0	-26.83	-13	-13.82
		Low	3980.0 - 20000.0	-28.3	-13	-15.30
		Low	20000.0 - 40000.0	-33.14	-13	-20.14
		Mid	30.0 - 3700.0	-34.28	-13	-21.28
		Mid	3980.0 - 20000.0	-27.39	-13	-14.39
		Mid	20000.0 - 40000.0	-33.65	-13	-20.65
		High	30.0 - 3700.0	-33.85	-13	-20.85
		High	3980.0 - 20000.0	-25.74	-13	-12.74
		High	20000.0 - 40000.0	-32.64	-13	-19.64

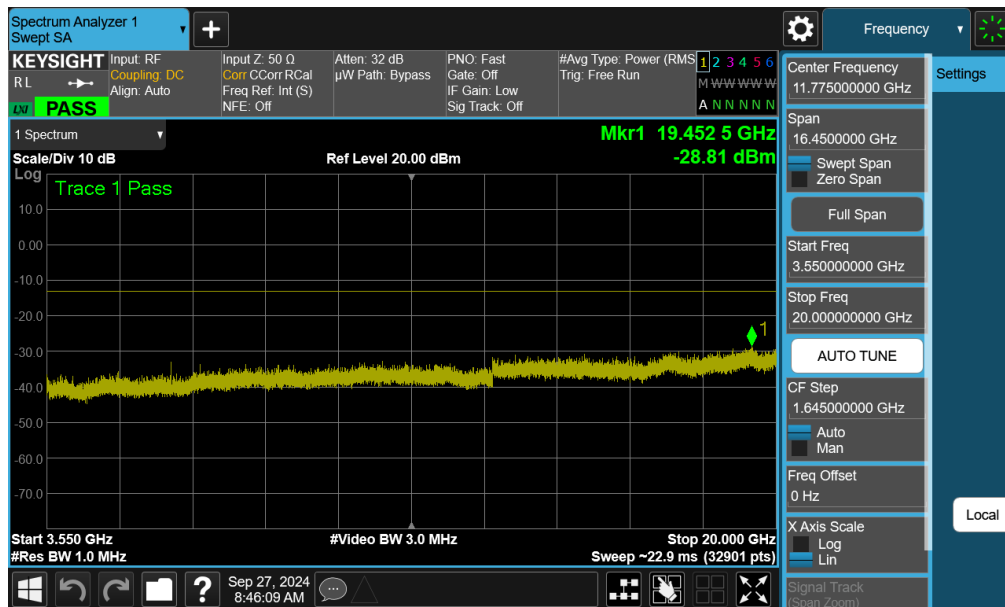
Table 7-7. Conducted Emission Test Results – NR Band n77 – Ant F

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 71 of 154

NR Band n77 DoD – Ant F

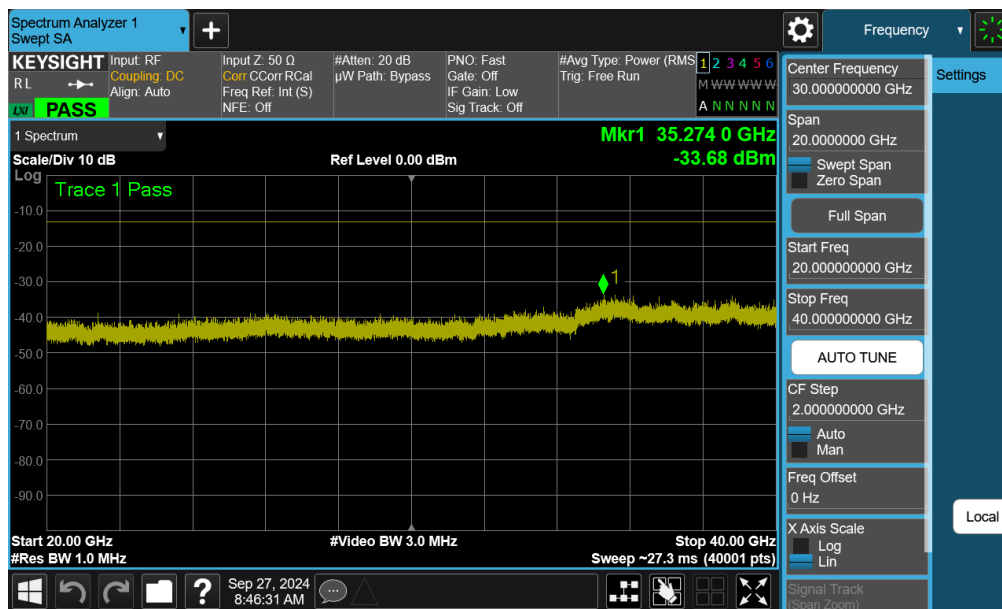


Plot 7-99. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - Mid Channel Ant F)



Plot 7-100. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - Mid Channel Ant F)

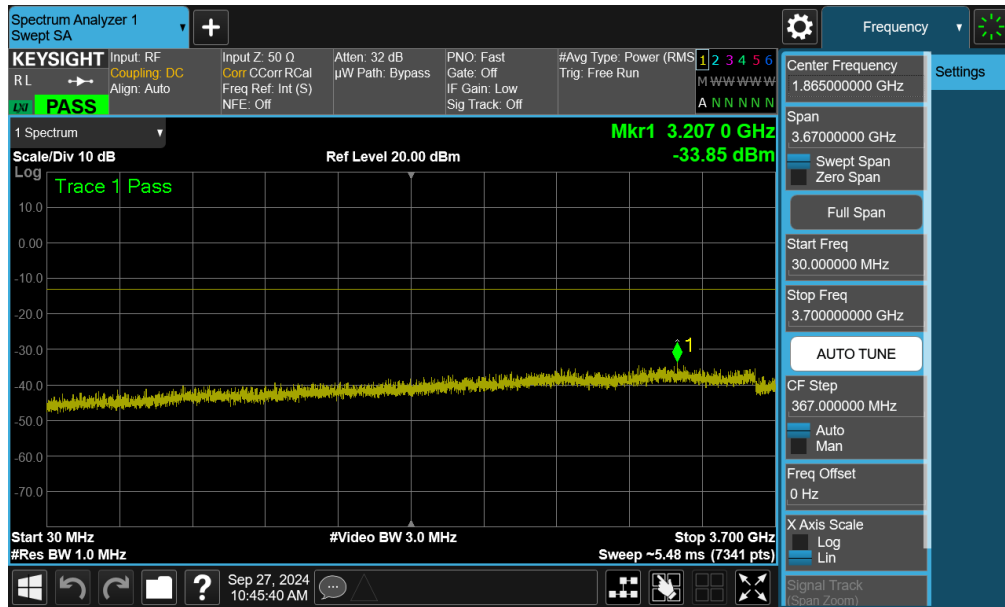
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 72 of 154



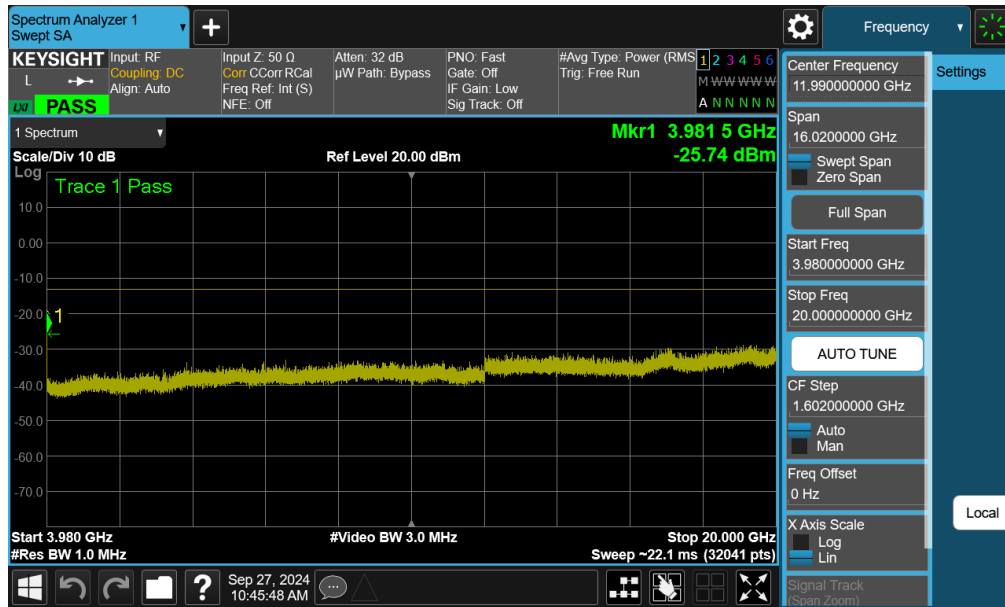
Plot 7-101. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - Mid Channel Ant F)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 73 of 154

NR Band n77 C-band – Ant F

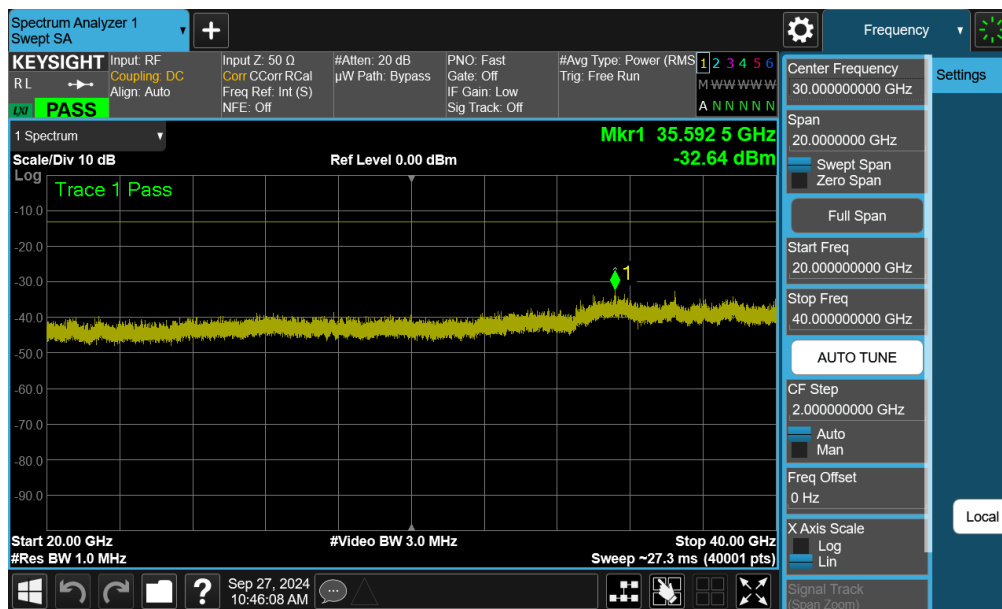


Plot 7-102. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - High Channel Ant F)



Plot 7-103. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - High Channel Ant F)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 74 of 154



Plot 7-104. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - High Channel Ant F)

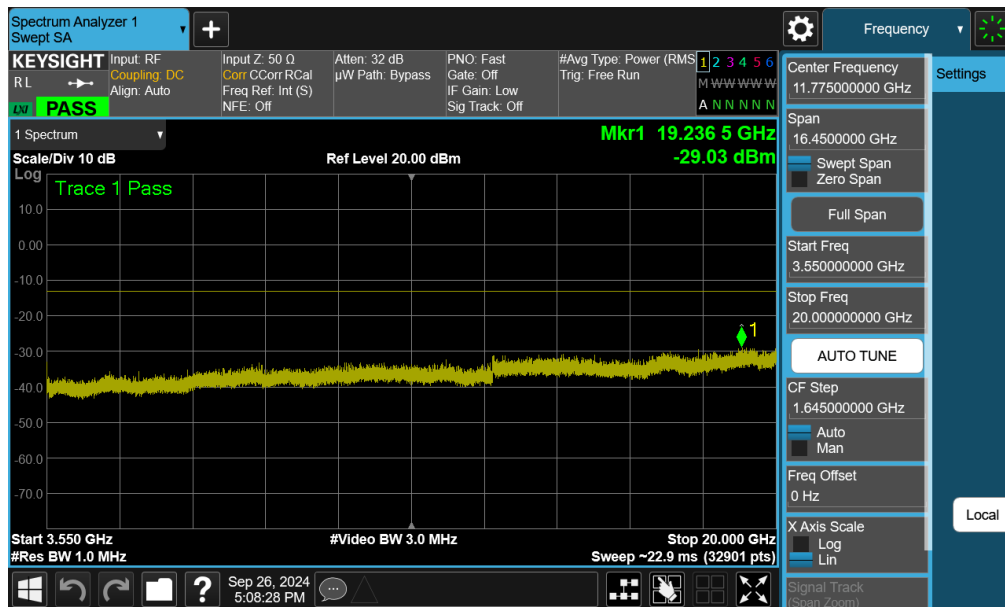
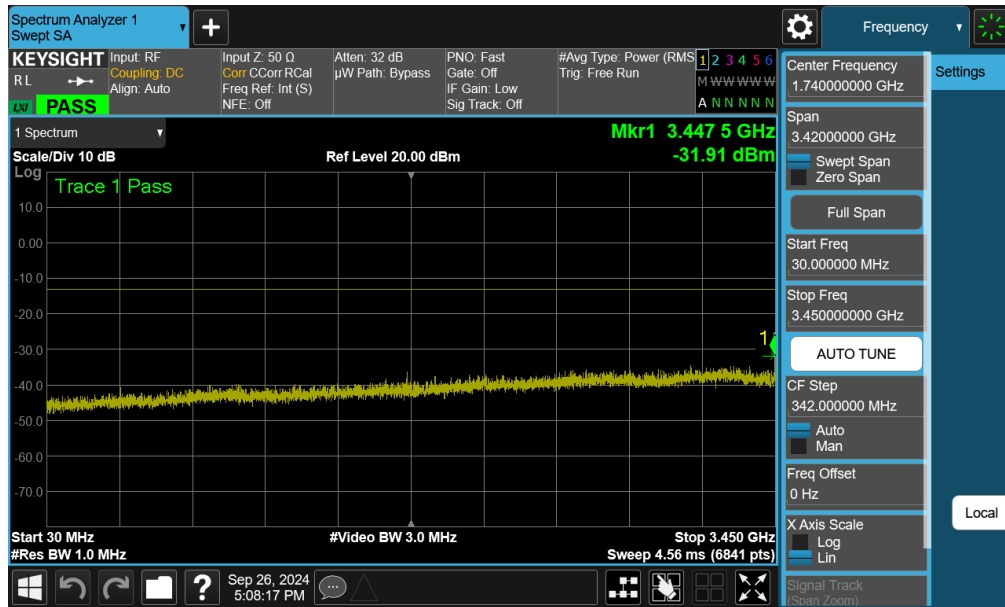
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 75 of 154

Mode	Bandwidth	Channel	Range [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]
NR-n77 PC2 DoD Band	100MHz	Mid	30.0 - 3450.0	-34.42	-13	-21.42
		Mid	3550.0 - 20000.0	-28.81	-13	-15.81
		Mid	20000.0 - 40000.0	-33.68	-13	-20.68
NR-n77 PC2 C Band	100MHz	Low	30.0 - 3700.0	-26.83	-13	-13.82
		Low	3980.0 - 20000.0	-28.3	-13	-15.30
		Low	20000.0 - 40000.0	-33.14	-13	-20.14
		Mid	30.0 - 3700.0	-34.28	-13	-21.28
		Mid	3980.0 - 20000.0	-27.39	-13	-14.39
		Mid	20000.0 - 40000.0	-33.65	-13	-20.65
		High	30.0 - 3700.0	-33.85	-13	-20.85
		High	3980.0 - 20000.0	-25.74	-13	-12.74
		High	20000.0 - 40000.0	-32.64	-13	-19.64

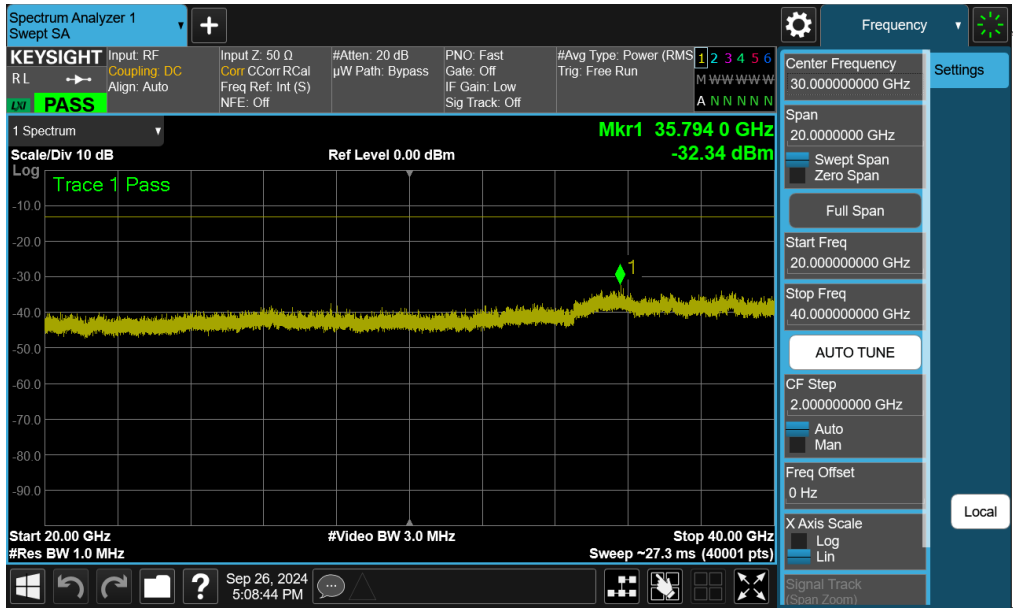
Table 7-8. Conducted Emission Test Results – NR Band n77 – Ant C

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 76 of 154

NR Band n77 DoD – Ant C



FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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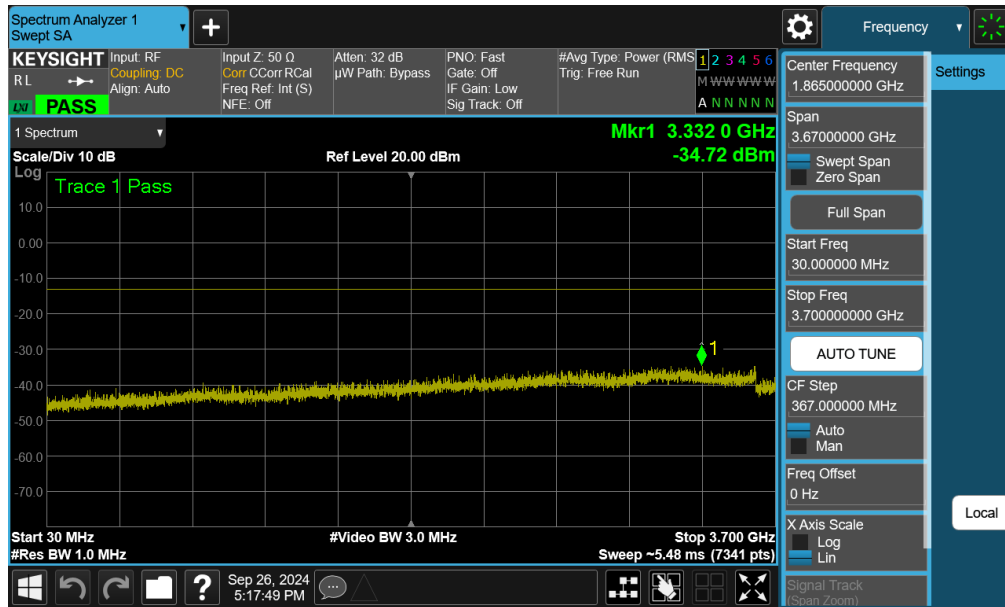


Plot 7-107. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - Mid Channel Ant C)

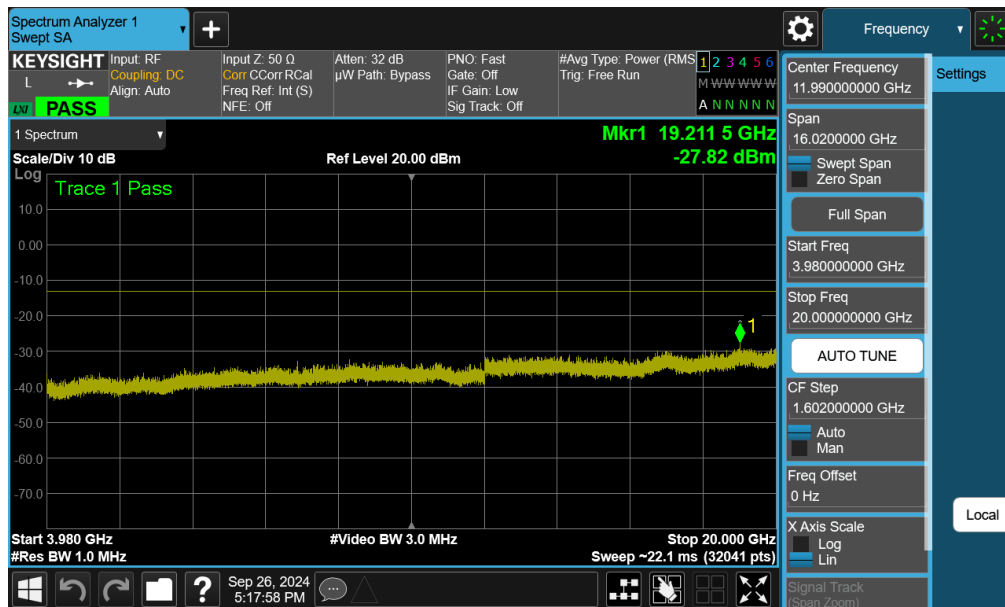
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 78 of 154



NR Band n77 C-band – Ant C

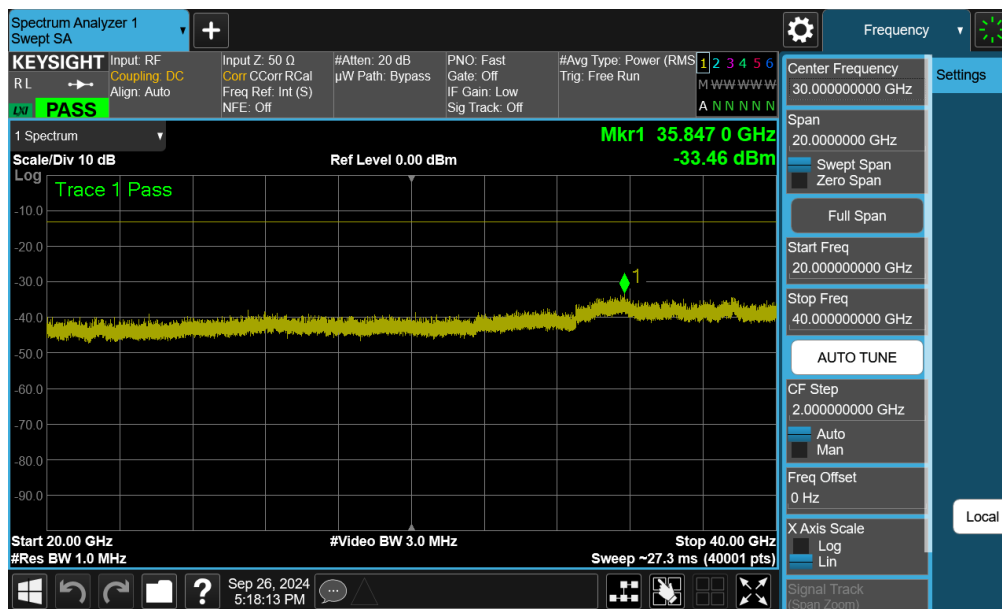


Plot 7-108. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - High Channel Ant C)



Plot 7-109. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - High Channel Ant C)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 79 of 154



Plot 7-110. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - High Channel Ant C)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 80 of 154

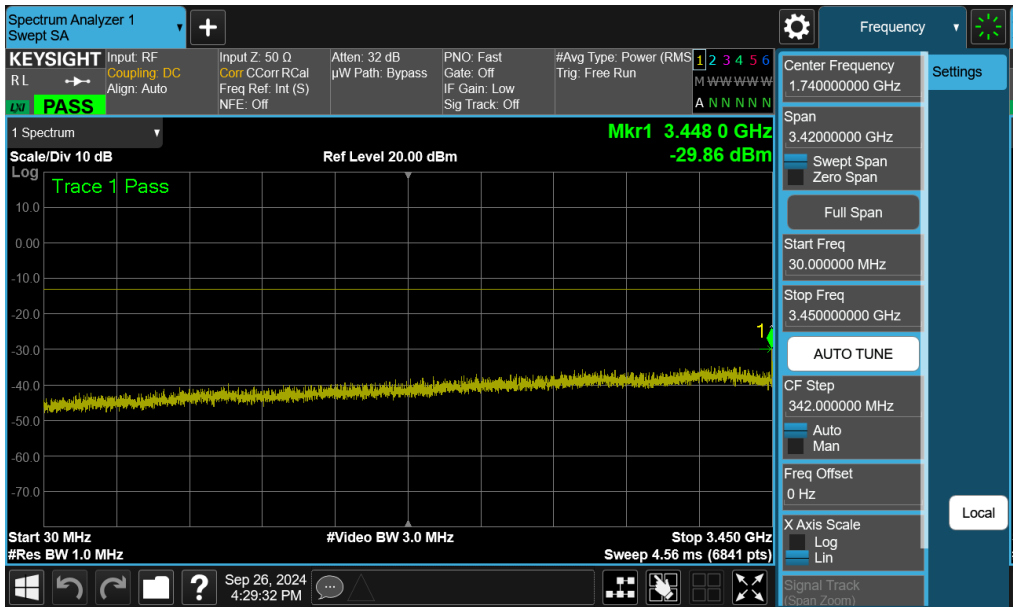
Mode	Bandwidth	Channel	Range [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]
NR-n77 PC2 DoD Band	100MHz	Mid	30.0 - 3450.0	-34.42	-13	-21.42
		Mid	3550.0 - 20000.0	-28.81	-13	-15.81
		Mid	20000.0 - 40000.0	-33.68	-13	-20.68
NR-n77 PC2 C Band	100MHz	Low	30.0 - 3700.0	-26.83	-13	-13.82
		Low	3980.0 - 20000.0	-28.3	-13	-15.30
		Low	20000.0 - 40000.0	-33.14	-13	-20.14
		Mid	30.0 - 3700.0	-34.28	-13	-21.28
		Mid	3980.0 - 20000.0	-27.39	-13	-14.39
		Mid	20000.0 - 40000.0	-33.65	-13	-20.65
		High	30.0 - 3700.0	-33.85	-13	-20.85
		High	3980.0 - 20000.0	-25.74	-13	-12.74
		High	20000.0 - 40000.0	-32.64	-13	-19.64

Table 7-9. Conducted Emission Test Results – NR Band n77 – Ant I

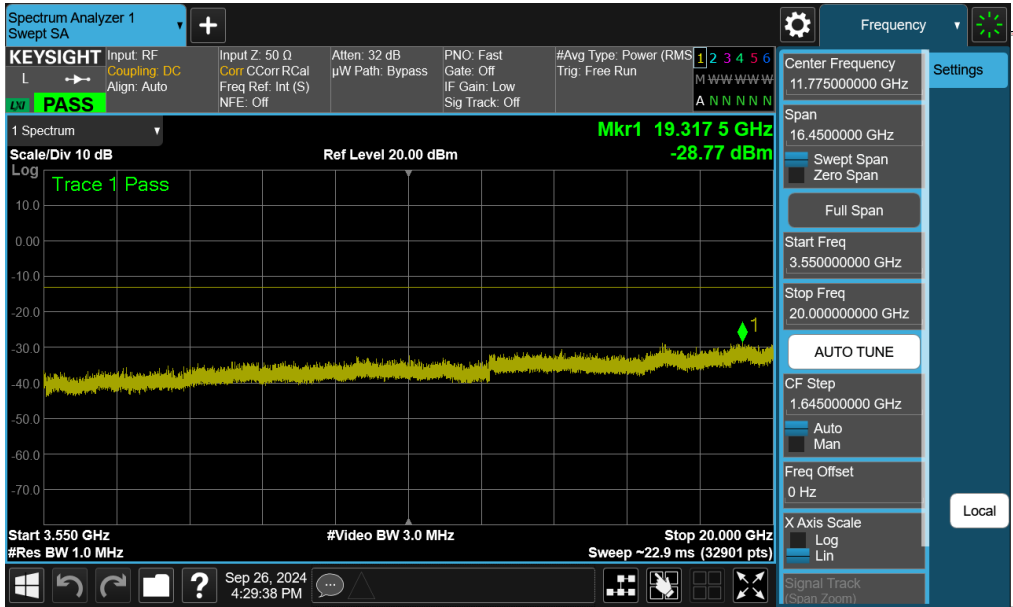
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 81 of 154



NR Band n77 DoD – Ant I

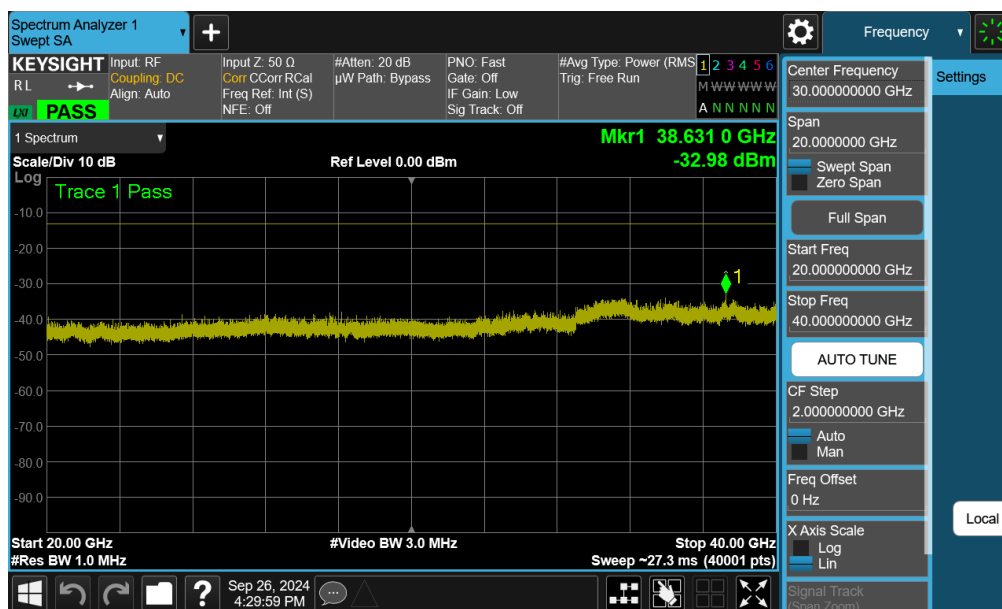


Plot 7-111. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - Mid Channel Ant I)



Plot 7-112. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - Mid Channel Ant I)

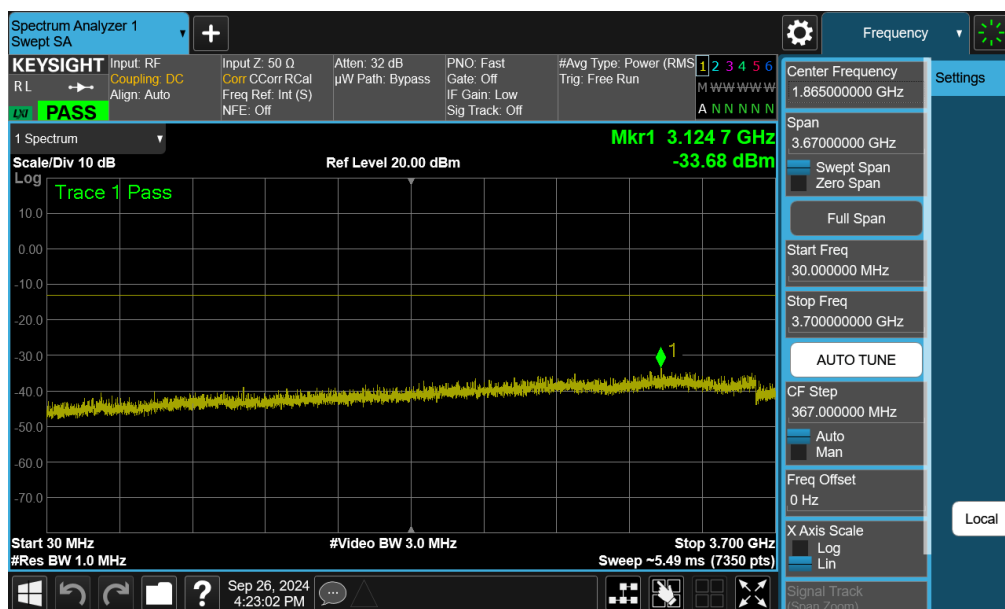
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 82 of 154



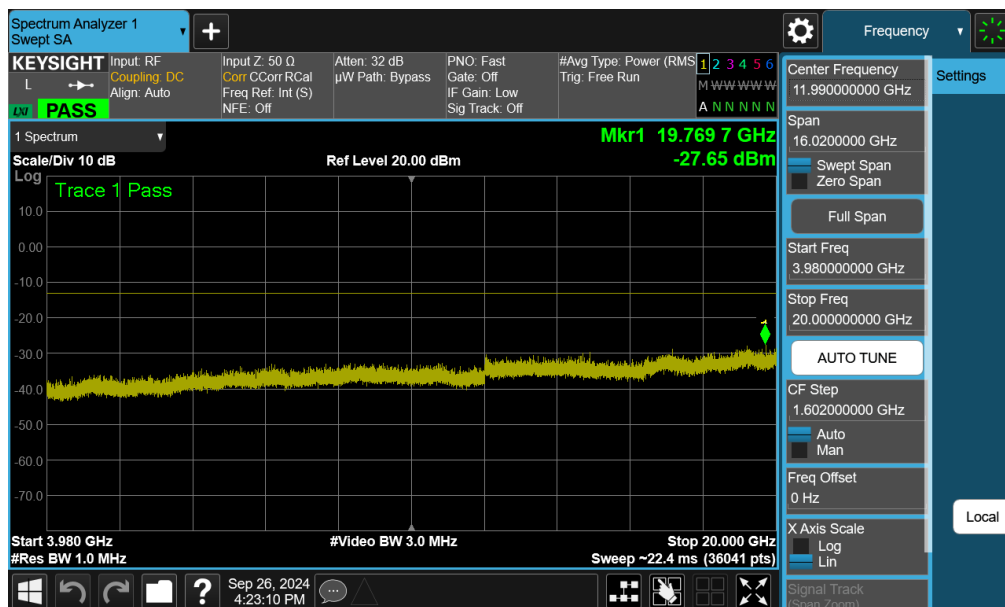
Plot 7-113. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - Mid Channel Ant I)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 83 of 154

NR Band n77 C-band – Ant I

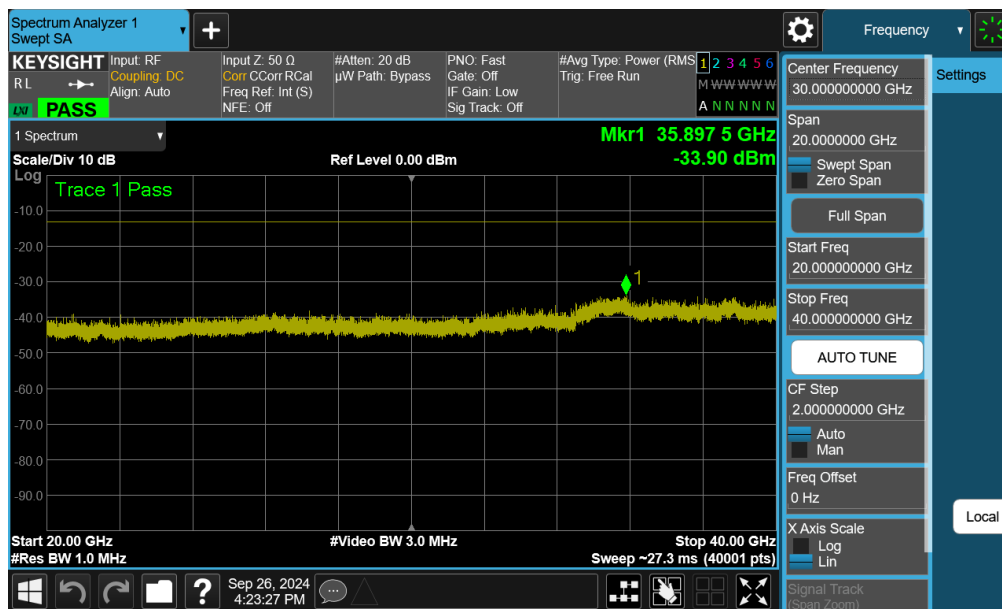


Plot 7-114. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - Mid Channel Ant I)



Plot 7-115. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - Mid Channel Ant I)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 84 of 154



Plot 7-116. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - Mid Channel Ant I)

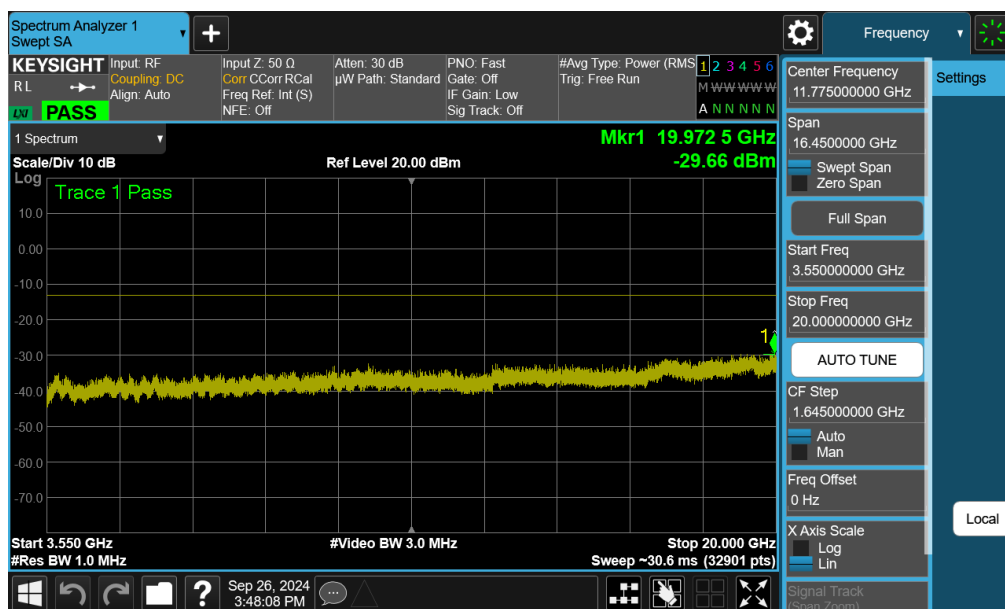
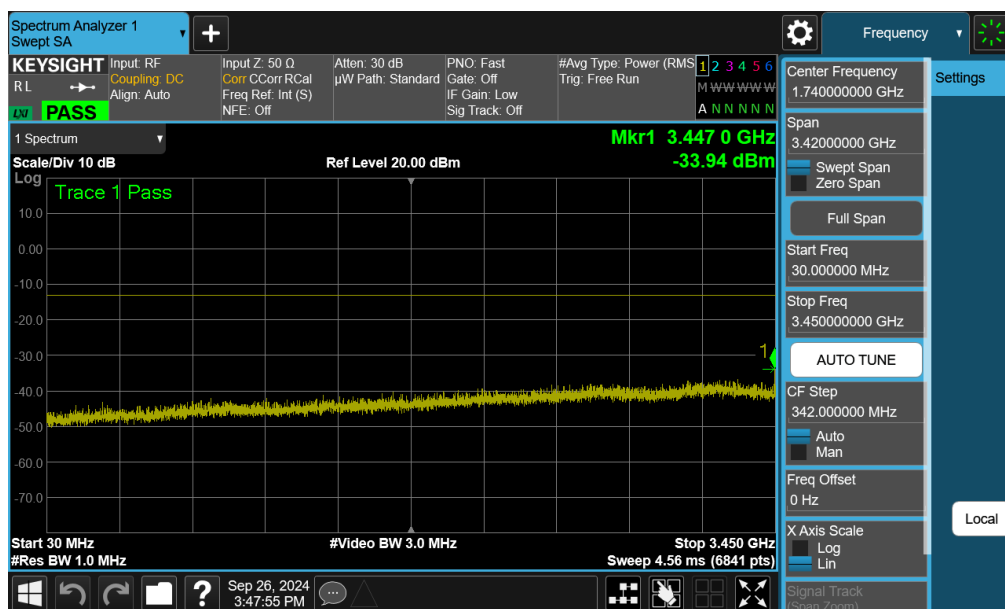
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 85 of 154

Mode	Bandwidth	Channel	Range [MHz]	Level [dBm]	Limit [dBm]	Margin [dB]
NR-n77 PC2 DoD Band	100MHz	Mid	30.0 - 3450.0	-34.42	-13	-21.42
		Mid	3550.0 - 20000.0	-28.81	-13	-15.81
		Mid	20000.0 - 40000.0	-33.68	-13	-20.68
NR-n77 PC2 C Band	100MHz	Low	30.0 - 3700.0	-26.83	-13	-13.82
		Low	3980.0 - 20000.0	-28.3	-13	-15.30
		Low	20000.0 - 40000.0	-33.14	-13	-20.14
		Mid	30.0 - 3700.0	-34.28	-13	-21.28
		Mid	3980.0 - 20000.0	-27.39	-13	-14.39
		Mid	20000.0 - 40000.0	-33.65	-13	-20.65
		High	30.0 - 3700.0	-33.85	-13	-20.85
		High	3980.0 - 20000.0	-25.74	-13	-12.74
		High	20000.0 - 40000.0	-32.64	-13	-19.64

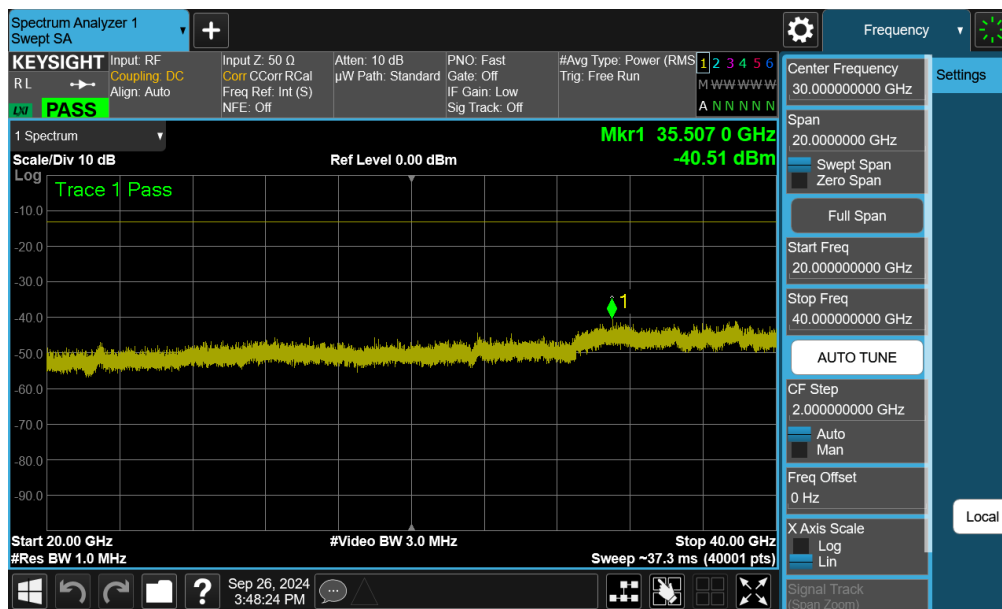
Table 7-10. Conducted Emission Test Results – NR Band n77 – Ant D

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 86 of 154

NR Band n77 DoD – Ant D



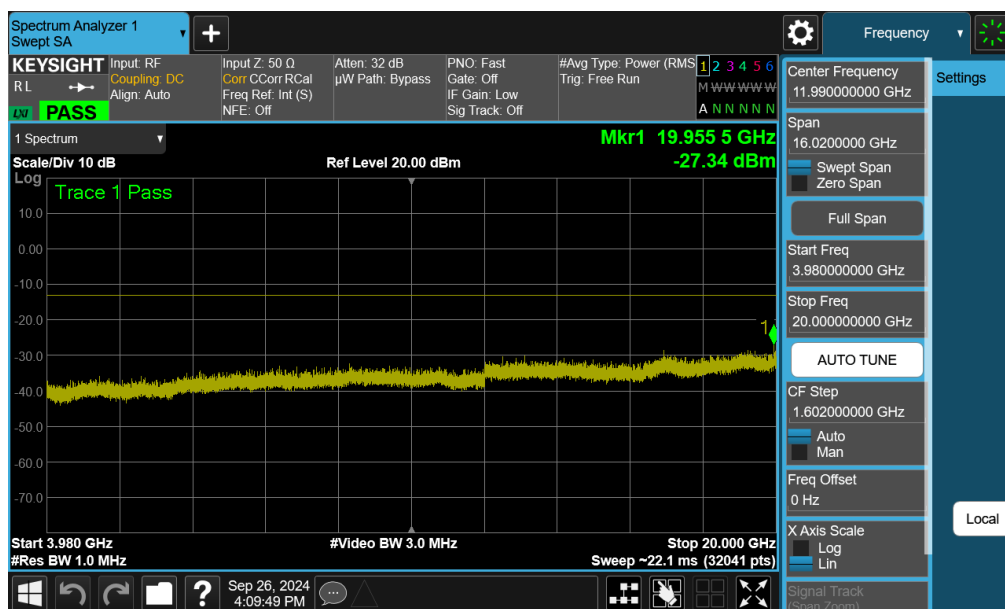
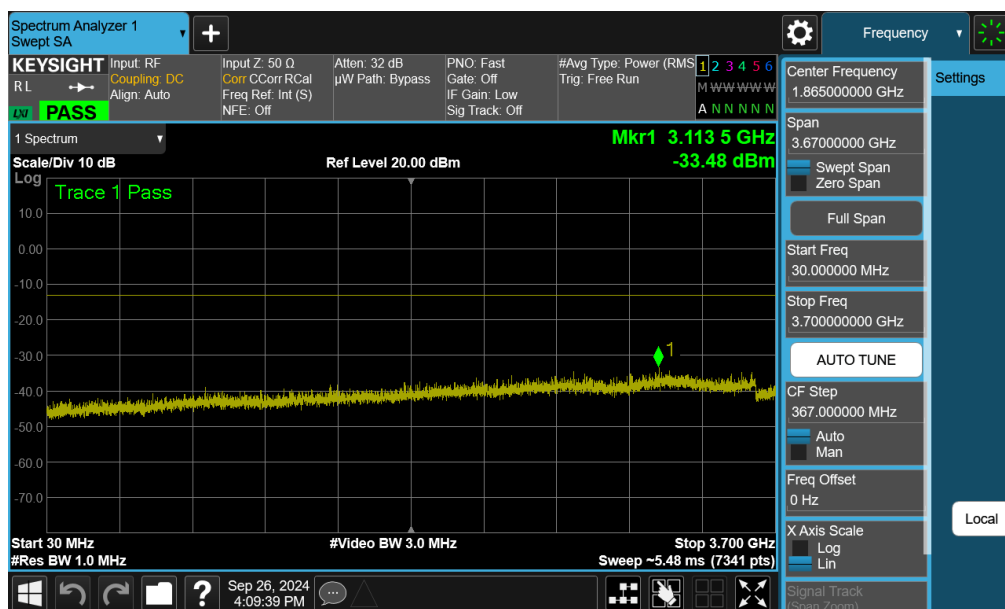
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 87 of 154



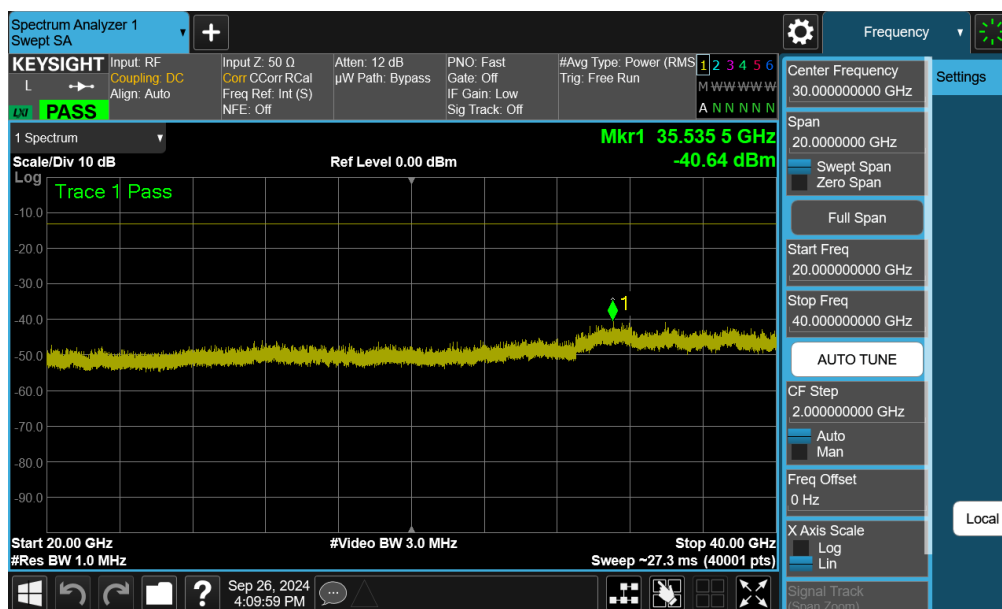
Plot 7-119. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - Mid Channel Ant D)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 88 of 154

NR Band n77 C-band – Ant D



FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 89 of 154



Plot 7-122. Conducted Spurious Plot (NR Band n77 - 100MHz BPSK - RB Size 1, RB Offset 0 - High Channel Ant D)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 90 of 154

7.5 Band Edge Emissions at Antenna Terminal

Test Overview

All out of band emissions are measured with a spectrum analyzer connected to the antenna terminal of the EUT while the EUT is operating at maximum power, and at the appropriate frequencies. All data rates were investigated to determine the worst case configuration. All modes of operation were investigated and the worst case configuration results are reported in this section.

For operations in the 3700 – 3980MHz band and the 3450 – 3550MHz band, the maximum permissible conducted power level of any out-of-band emission is -13dBm/MHz.

Test Procedure Used

ANSI C63.26-2015 – Section 5.7.3

Test Settings

1. Start and stop frequency were set such that the band edge would be placed in the center of the plot
2. Span was set large enough so as to capture all out of band emissions near the band edge
3. $RBW \geq 1\%$ of the emission bandwidth
4. $VBW \geq 3 \times RBW$
5. Detector = RMS
6. Number of sweep points $\geq 2 \times \text{Span}/RBW$
7. Trace mode = trace average for continuous emissions, max hold for pulse emissions
8. Sweep time = auto couple
9. The trace was allowed to stabilize

Test Setup

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

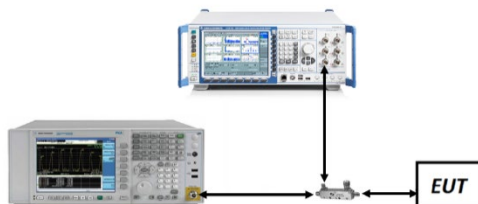


Figure 7-4. Test Instrument & Measurement Setup

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Test Notes

1. Per Part 27.53(l), compliance with the -13dBm/MHz conducted power limit for out-of-band emissions is based on the use of measurement instrumentation employing a resolution bandwidth of 1 MHz or greater. However, in the 1 MHz bands immediately outside and adjacent to the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be either one percent of the emission bandwidth of the fundamental emission of the transmitter or 350 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz.
2. Per Part 27.53(n), compliance with the -13dBm/MHz conducted power limit for out-of-band emissions is based on the use of measurement instrumentation employing a resolution bandwidth of 1 MHz or greater. However, in the 1 MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed, but limited to a maximum of 200 kHz. In the bands between 1 and 5 MHz removed from the licensee's frequency block, the minimum resolution bandwidth for the measurement shall be 500 kHz.
3. The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power.
4. For NR operation, all subcarrier spacings (SCS) and transmission schemes (e.g. CP-OFDM and DFT-s-OFDM) were investigated to determine the worst case configuration. All modes of operation were investigated and the worst case configuration results are reported in this section.

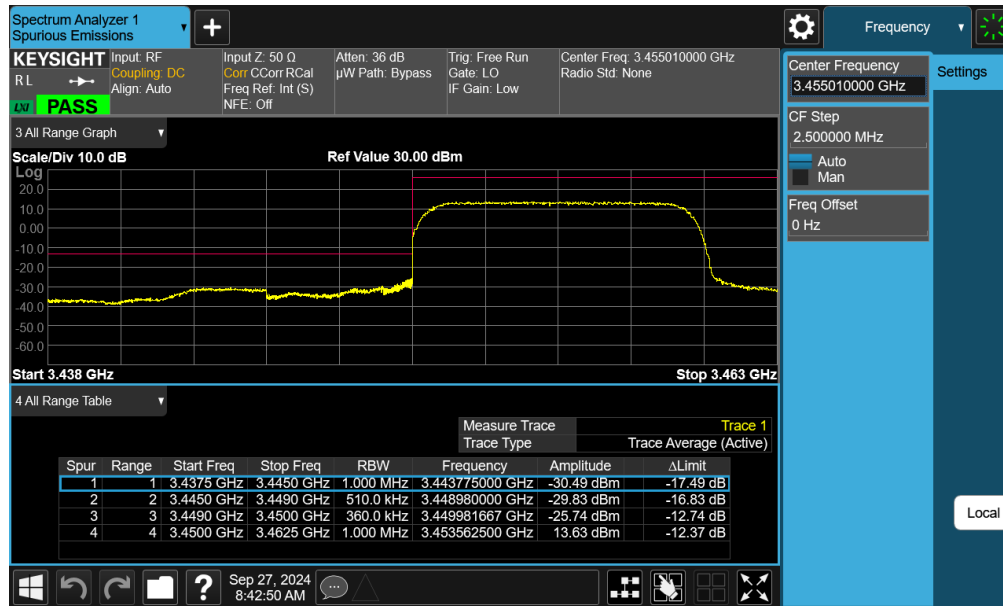
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Mode	Bandwidth	Channel	Test Case	Level [dBm]	Limit [dBm]	Margin [dB]
NR-n77 PC2 DoD Band	100MHz	Low	Band Edge	-33.40	-13	-20.40
		High	Band Edge	-38.08	-13	-25.08
	90MHz	Low	Band Edge	-33.29	-13	-20.29
		High	Band Edge	-37.53	-13	-24.53
	80MHz	Low	Band Edge	-33.64	-13	-20.64
		High	Band Edge	-36.70	-13	-23.70
	70MHz	Low	Band Edge	-32.22	-13	-19.22
		High	Band Edge	-36.90	-13	-23.90
	60MHz	Low	Band Edge	-33.29	-13	-20.29
		High	Band Edge	-34.43	-13	-21.43
	50MHz	Low	Band Edge	-32.92	-13	-19.92
		High	Band Edge	-33.50	-13	-20.50
	40MHz	Low	Band Edge	-32.96	-13	-19.96
		High	Band Edge	-31.82	-13	-18.82
	30MHz	Low	Band Edge	-30.57	-13	-17.57
		High	Band Edge	-30.64	-13	-17.64
	25MHz	Low	Band Edge	-26.76	-13	-13.76
		High	Band Edge	-27.71	-13	-14.71
	20MHz	Low	Band Edge	-30.44	-13	-17.44
		High	Band Edge	-30.22	-13	-17.22
	15MHz	Low	Band Edge	-29.38	-13	-16.38
		High	Band Edge	-27.03	-13	-14.03
	10MHz	Low	Band Edge	-25.74	-13	-12.74
		High	Band Edge	-26.73	-13	-13.73
NR-n77 PC2 C Band	100MHz	Low	Band Edge	-32.60	-13	-19.60
		High	Band Edge	-36.66	-13	-23.66
	90MHz	Low	Band Edge	-33.79	-13	-20.79
		High	Band Edge	-36.44	-13	-23.44
	80MHz	Low	Band Edge	-32.74	-13	-19.74
		High	Band Edge	-37.63	-13	-24.63
	70MHz	Low	Band Edge	-33.51	-13	-20.51
		High	Band Edge	-35.98	-13	-22.98
	60MHz	Low	Band Edge	-33.26	-13	-20.26
		High	Band Edge	-35.60	-13	-22.60
	50MHz	Low	Band Edge	-33.05	-13	-20.05
		High	Band Edge	-26.31	-13	-13.31
	40MHz	Low	Band Edge	-31.53	-13	-18.53
		High	Band Edge	-27.03	-13	-14.03
	30MHz	Low	Band Edge	-29.91	-13	-16.91
		High	Band Edge	-24.17	-13	-11.17
	25MHz	Low	Band Edge	-28.13	-13	-15.13
		High	Band Edge	-31.74	-13	-18.74
	20MHz	Low	Band Edge	-30.12	-13	-17.12
		High	Band Edge	-22.64	-13	-9.64
	15MHz	Low	Band Edge	-25.80	-13	-12.80
		High	Band Edge	-29.91	-13	-16.91
	10MHz	Low	Band Edge	-25.28	-13	-12.28
		High	Band Edge	-19.16	-13	-6.16

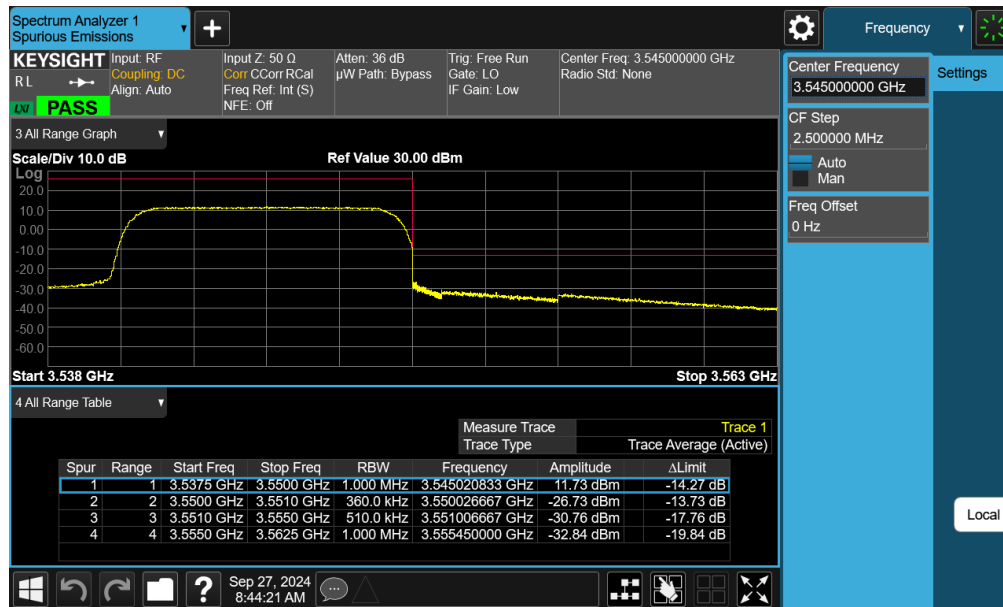
Table 7-11. Conducted Band Edge Test Results – NR Band n77 – Ant F

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NR Band n77 DoD – Ant F



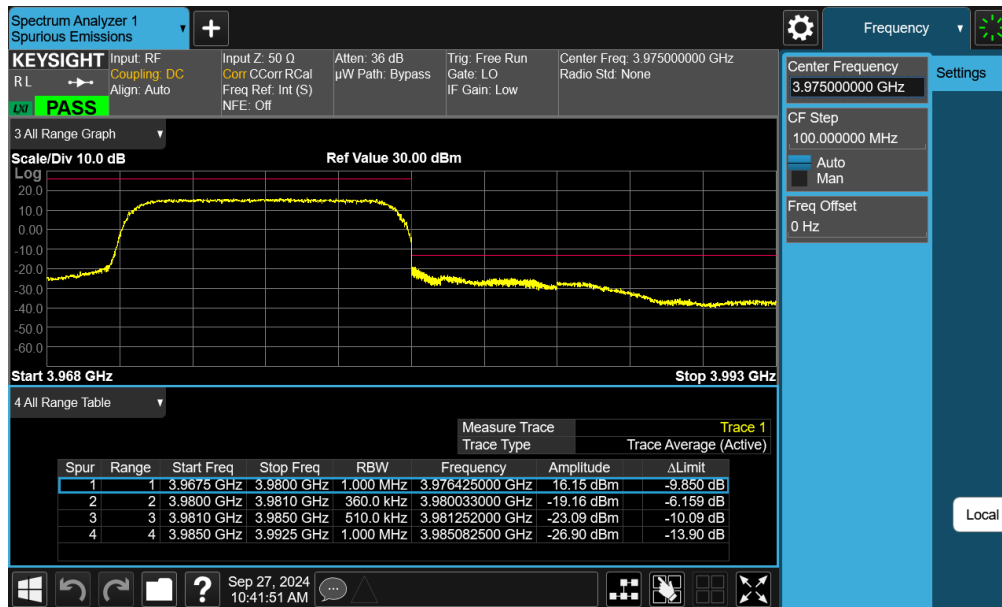
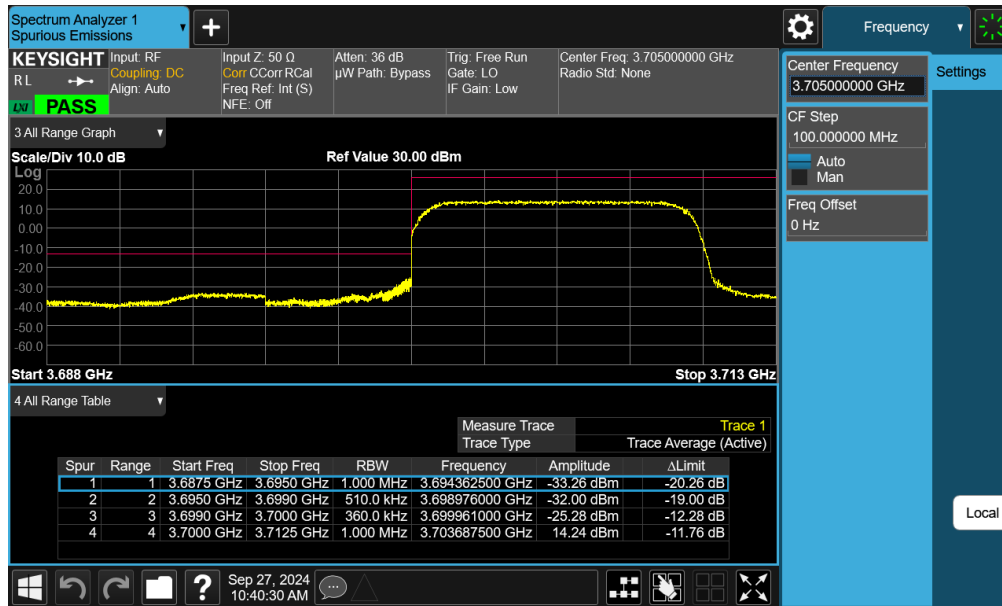
Plot 7-123. Lower Band Edge Plot (NR Band n77 - 10MHz DFT-s-OFDM-QPSK – Full RB - Ant F)



Plot 7-124. Upper Band Edge Plot (NR Band n77 - 10MHz CP-OFDM-QPSK – Full RB - Ant F)

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NR Band n77 C-band – Ant F



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Mode	Bandwidth	Channel	Test Case	Level [dBm]	Limit [dBm]	Margin [dB]
NR-n77 PC2 DoD Band	100MHz	Low	Band Edge	-36.33	-13	-23.33
		High	Band Edge	-32.95	-13	-19.95
NR-n77 PC2 C Band	100MHz	Low	Band Edge	-36.27	-13	-23.27
		High	Band Edge	-42.11	-13	-29.11

Table 7-12. Conducted Band Edge Test Results – NR Band n77 – Ant C

Mode	Bandwidth	Channel	Test Case	Level [dBm]	Limit [dBm]	Margin [dB]
NR-n77 PC2 DoD Band	100MHz	Low	Band Edge	-34.63	-13	-21.63
		High	Band Edge	-39.15	-13	-26.15
NR-n77 PC2 C Band	100MHz	Low	Band Edge	-34.45	-13	-21.45
		High	Band Edge	-40.33	-13	-27.33

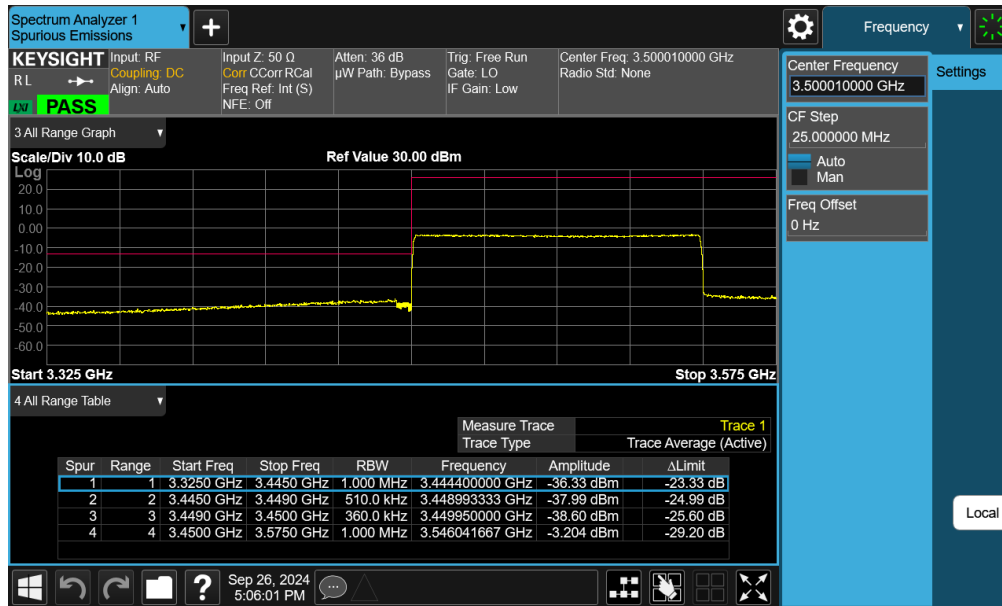
Table 7-13. Conducted Band Edge Test Results – NR Band n77 – Ant I

Mode	Bandwidth	Channel	Test Case	Level [dBm]	Limit [dBm]	Margin [dB]
NR-n77 PC2 DoD Band	100MHz	Low	Band Edge	-40.73	-13	-27.73
		High	Band Edge	-36.73	-13	-23.73
NR-n77 PC2 C Band	100MHz	Low	Band Edge	-37.57	-13	-24.57
		High	Band Edge	-42.49	-13	-29.49

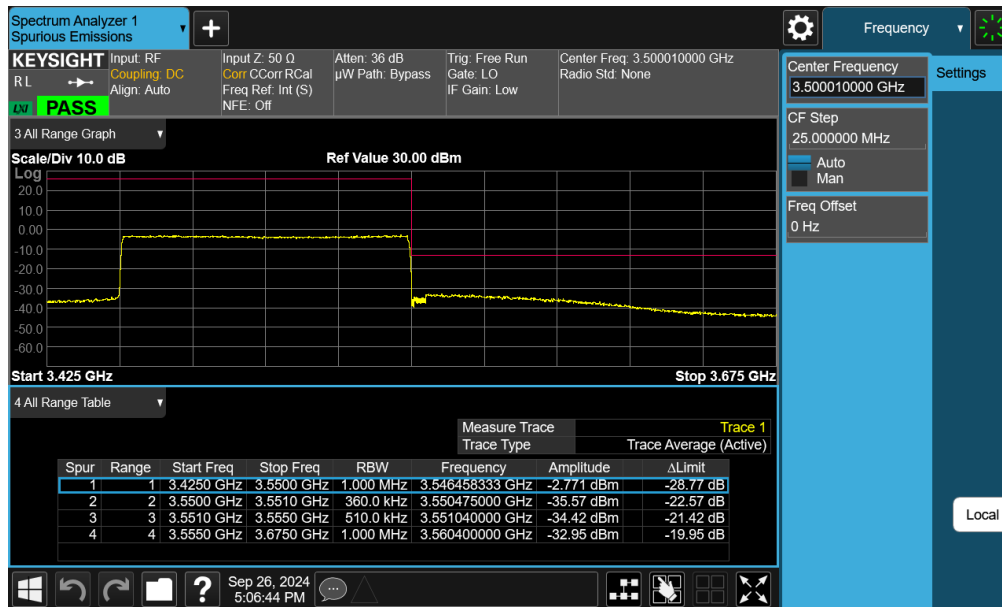
Table 7-14. Conducted Band Edge Test Results – NR Band n77 – Ant D

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NR Band n77 DoD – Ant C



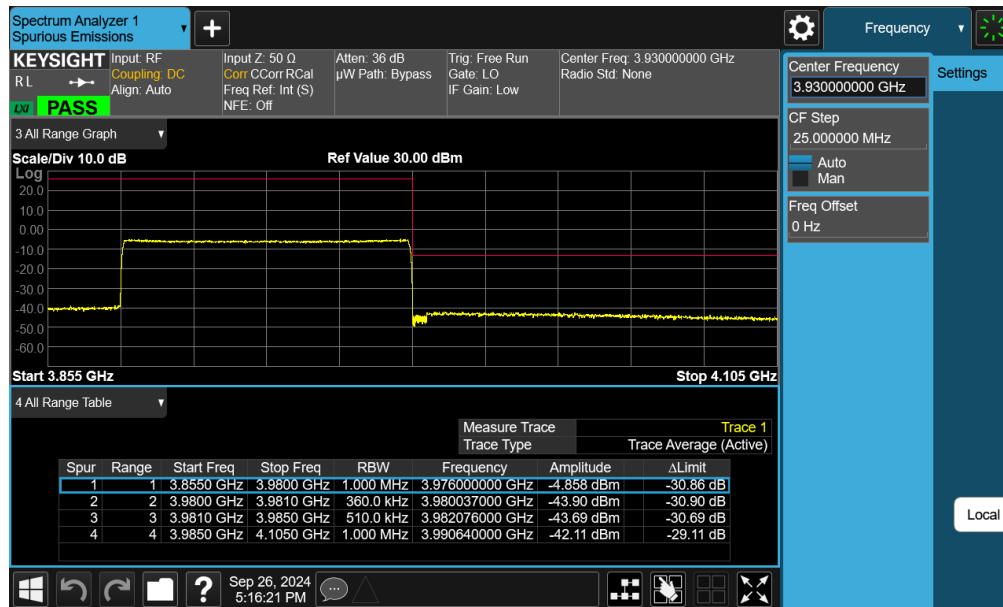
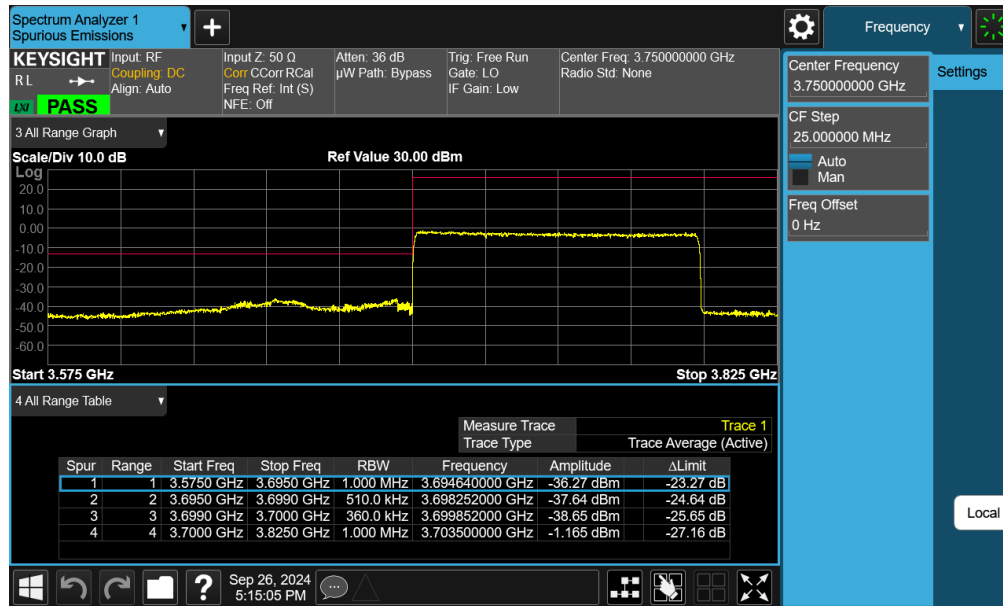
Plot 7-127. Lower Band Edge Plot (NR Band n77 - 100MHz CP-OFDM-QPSK – Full RB - Ant C)



Plot 7-128. Upper Band Edge Plot (NR Band n77 - 100MHz CP-OFDM-QPSK – Full RB - Ant C)

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NR Band n77 C-band – Ant C



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