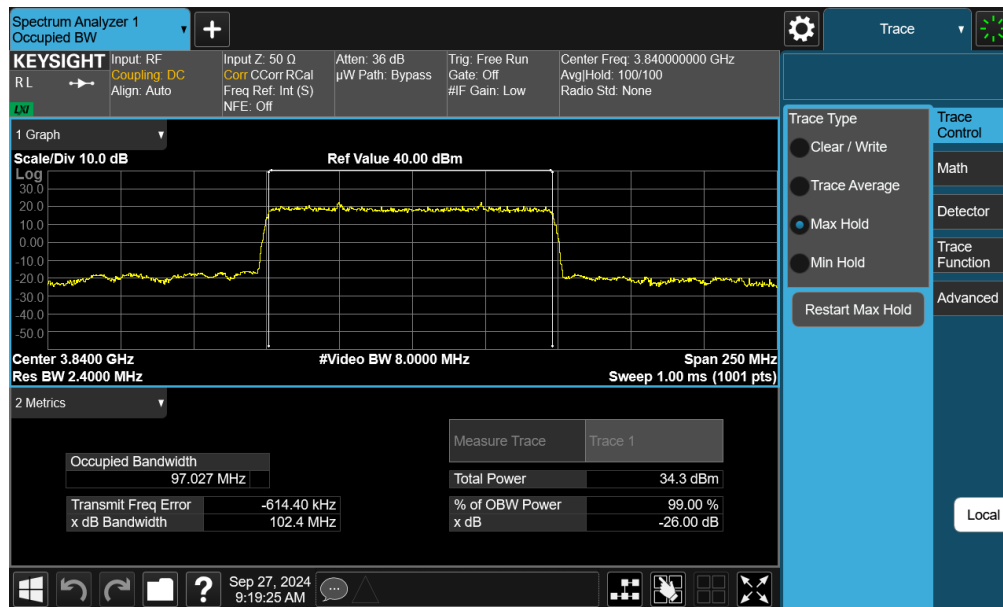
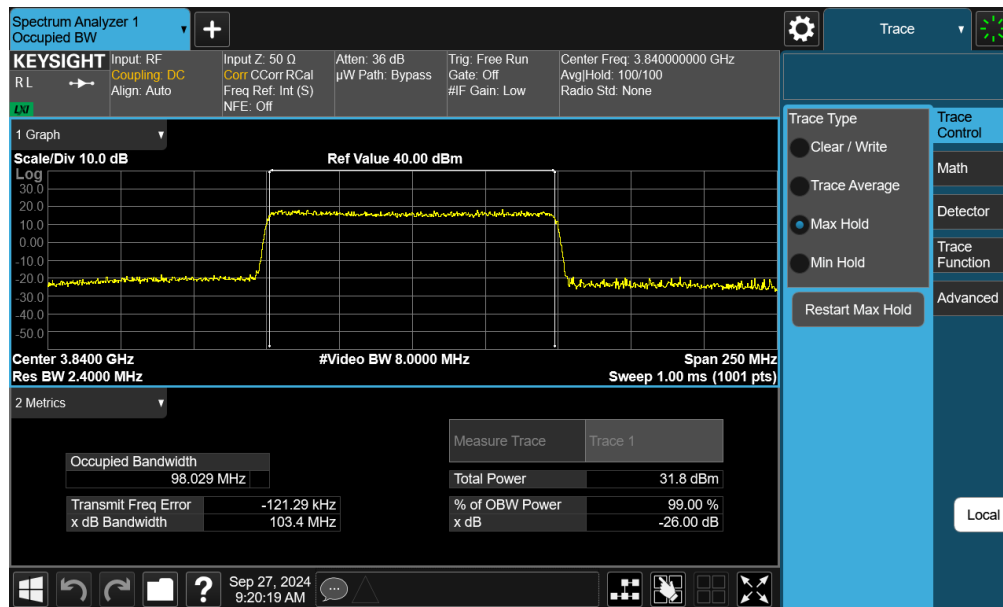


NR Band n77 C-band – Ant F

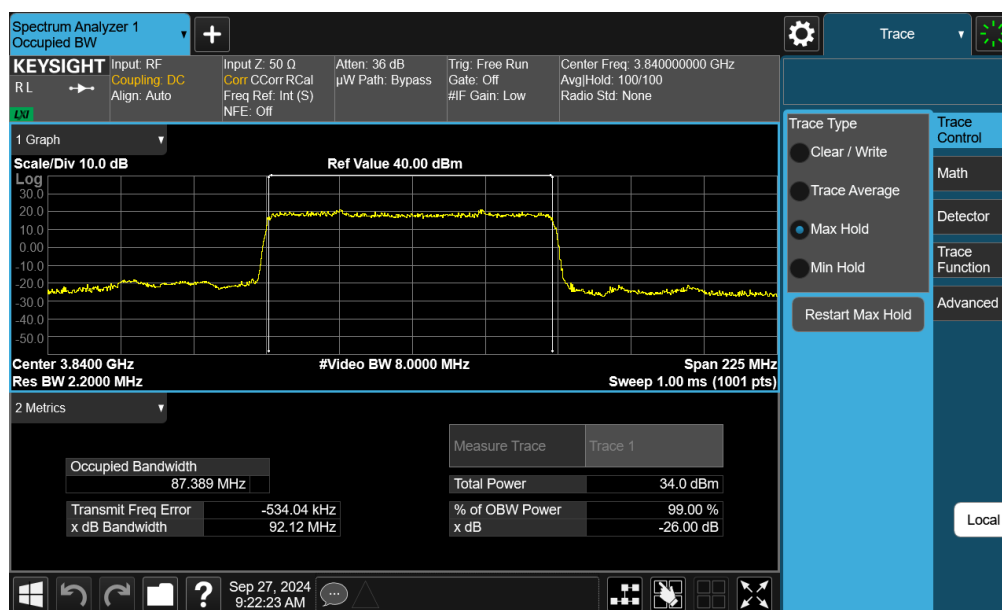
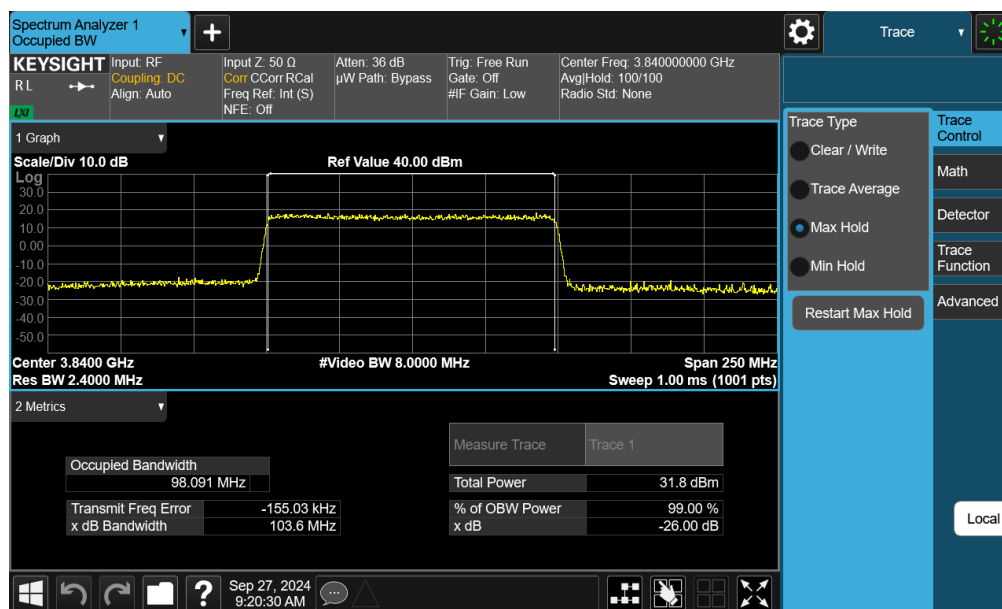


Plot 7-45. Occupied Bandwidth Plot (NR Band n77 C-band - 100MHz $\pi/2$ BPSK - Full RB - Ant F)

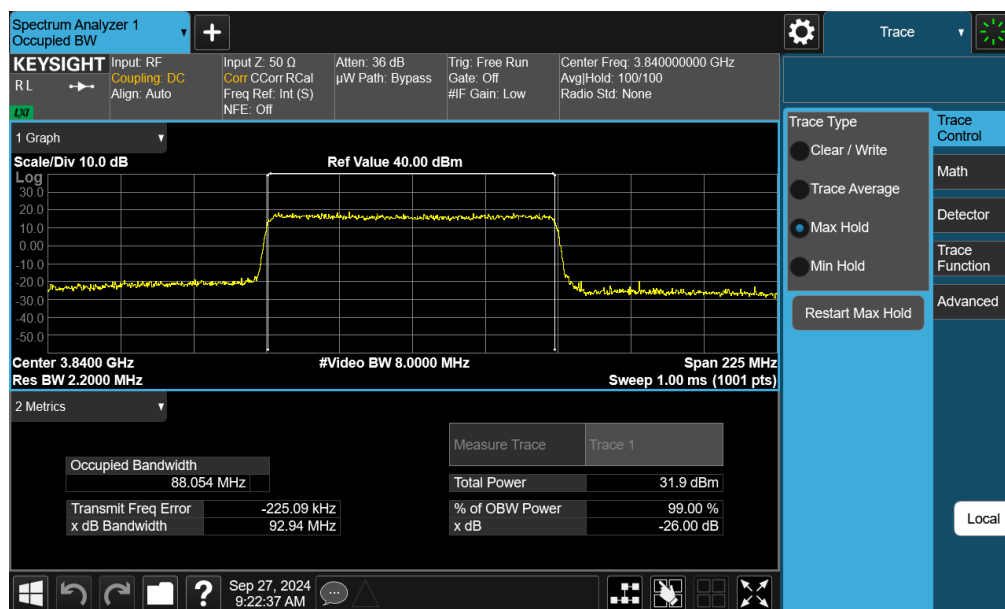


Plot 7-46. Occupied Bandwidth Plot (NR Band n77 C-band - 100MHz QPSK - Full RB - Ant F)

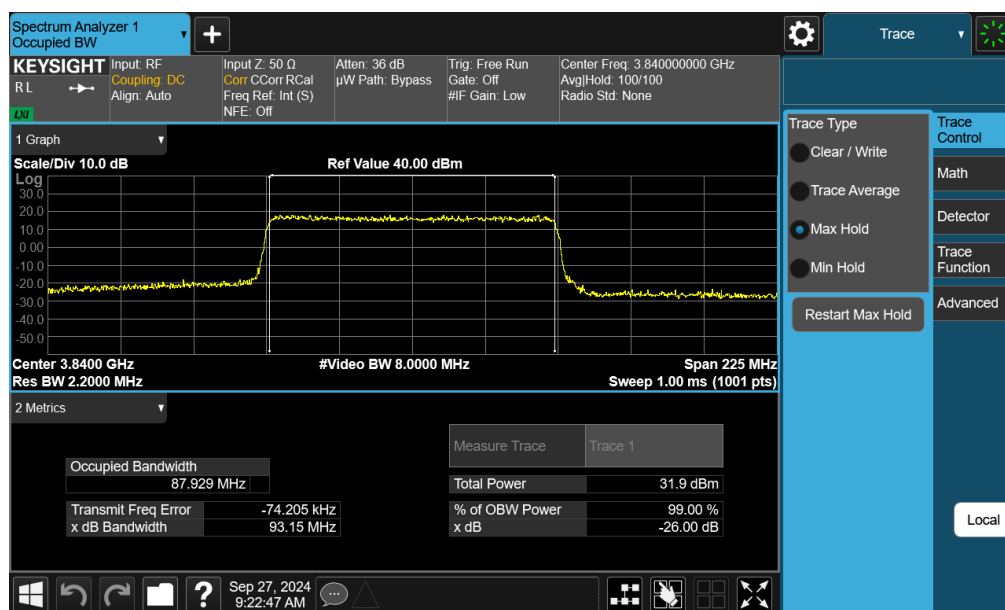
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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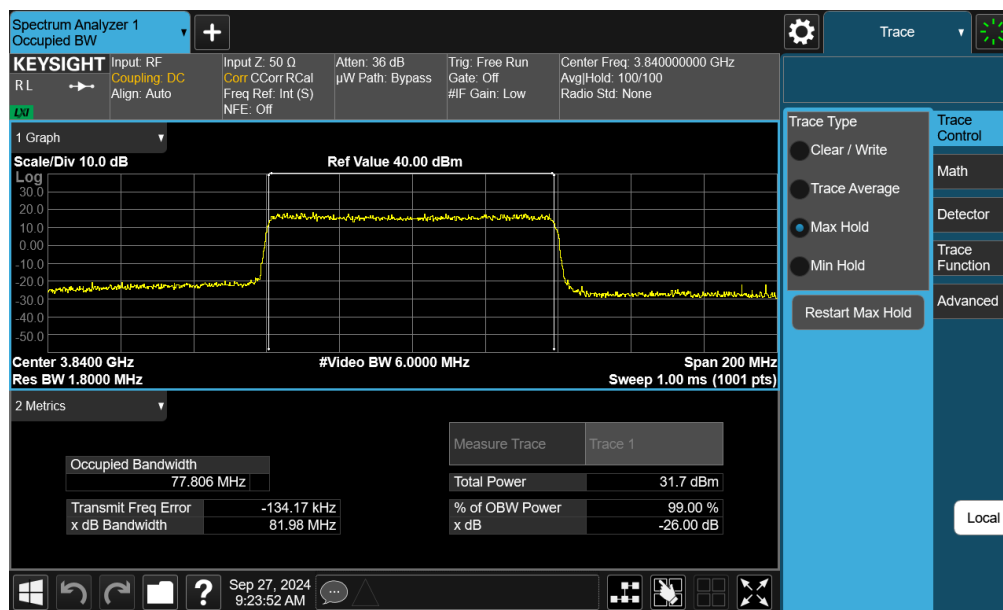
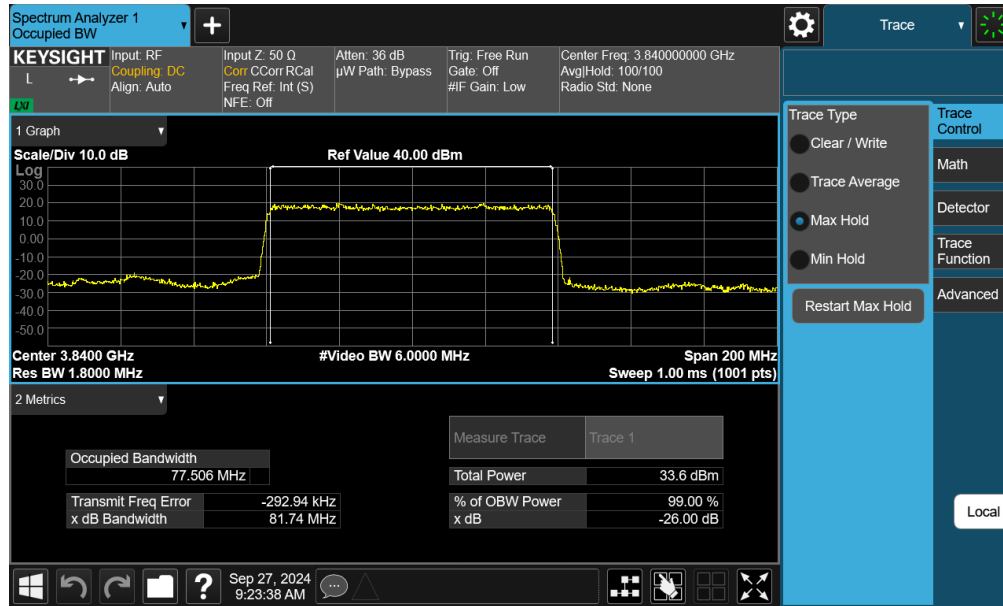


Plot 7-49. Occupied Bandwidth Plot (NR Band n77 C-band - 90MHz QPSK - Full RB - Ant F)

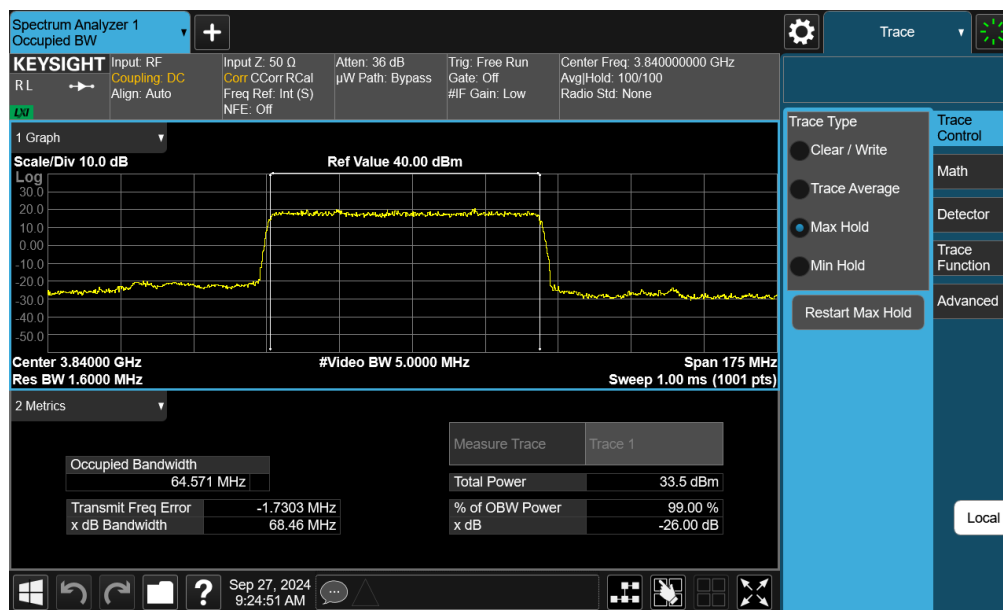
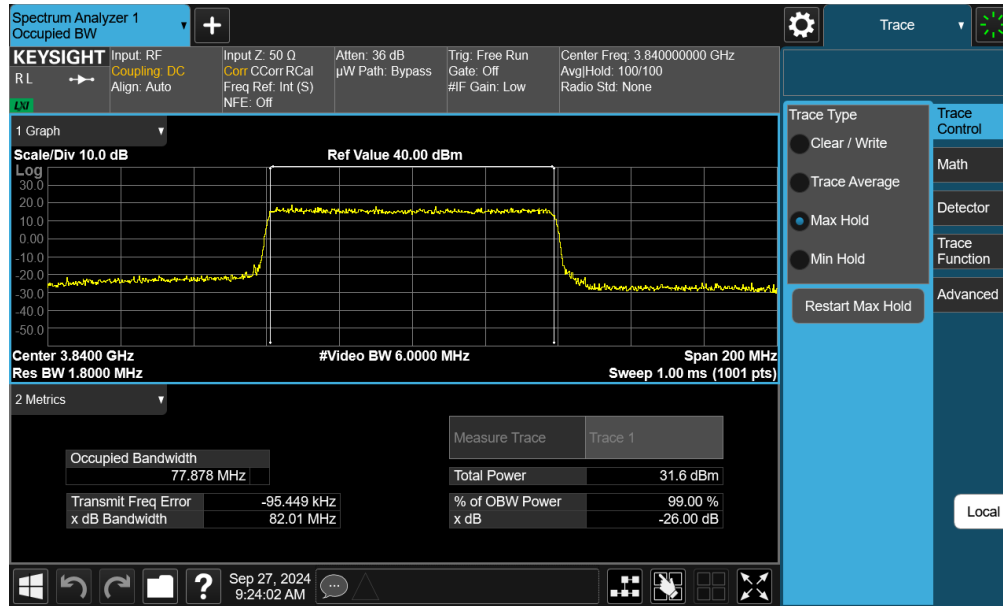


Plot 7-50. Occupied Bandwidth Plot (NR Band n77 C-band - 90MHz 16-QAM - Full RB - Ant F)

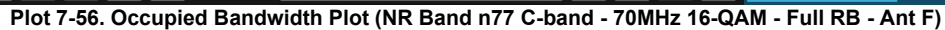
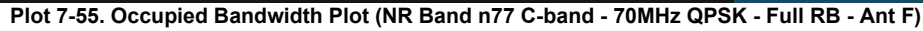
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 41 of 154



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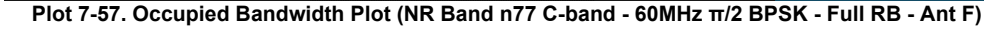


FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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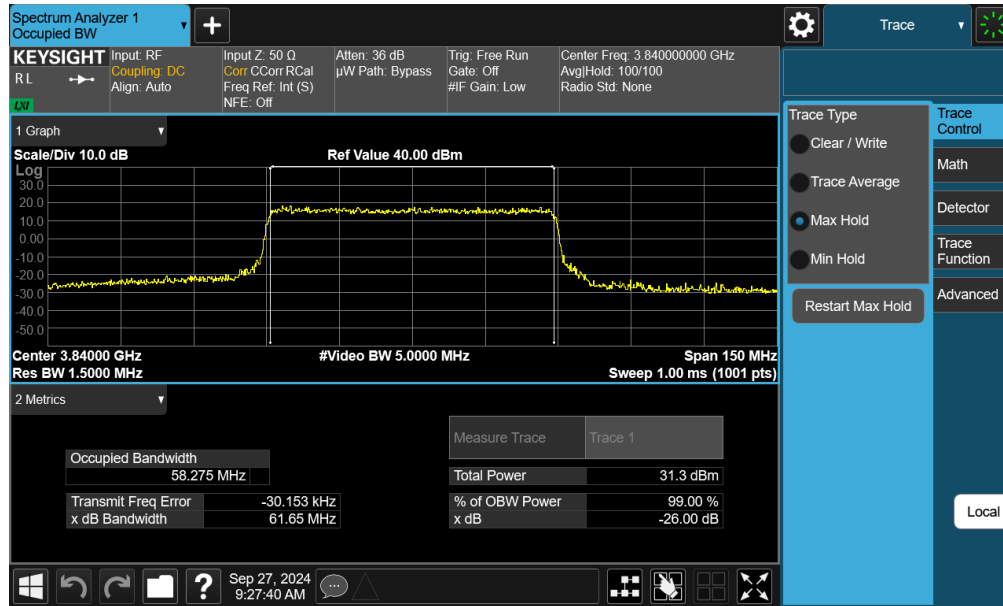
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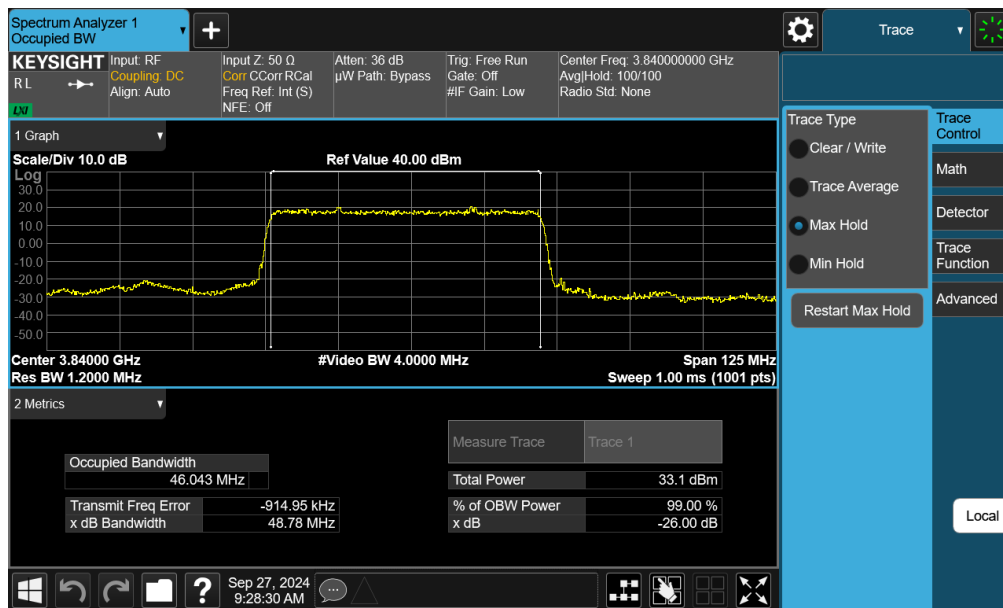


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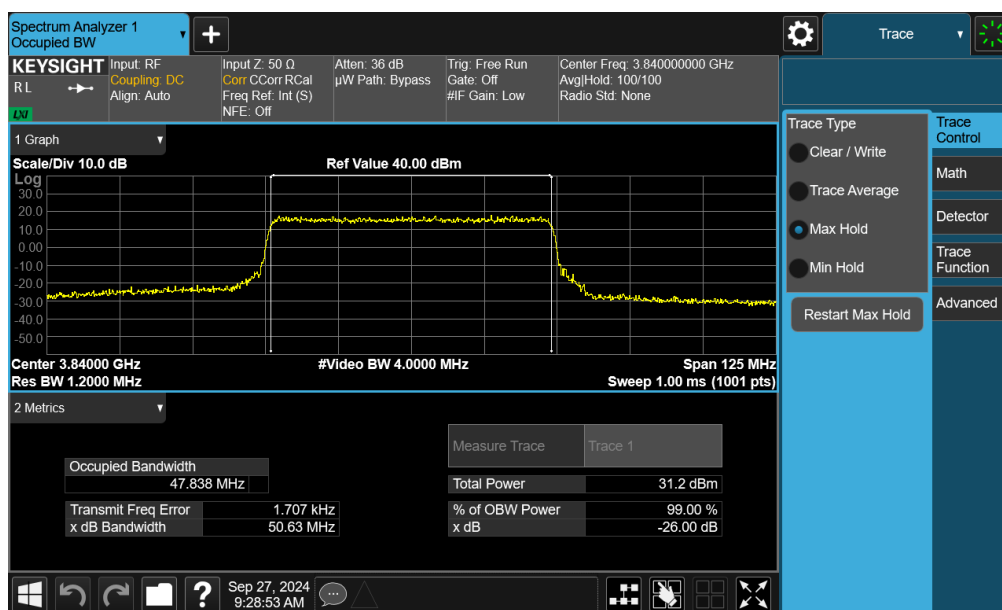
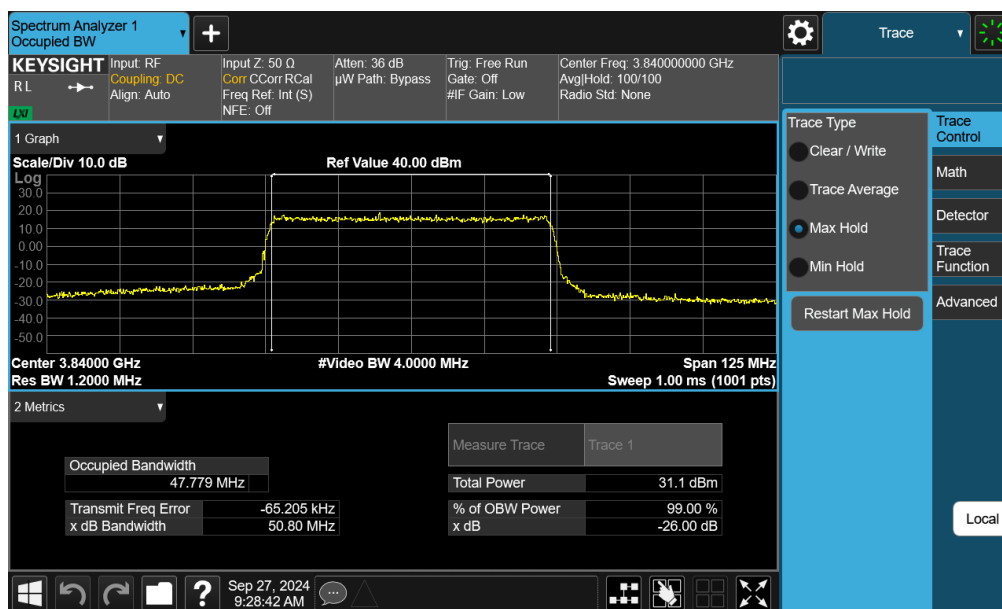


Plot 7-59. Occupied Bandwidth Plot (NR Band n77 C-band - 60MHz 16-QAM - Full RB - Ant F)

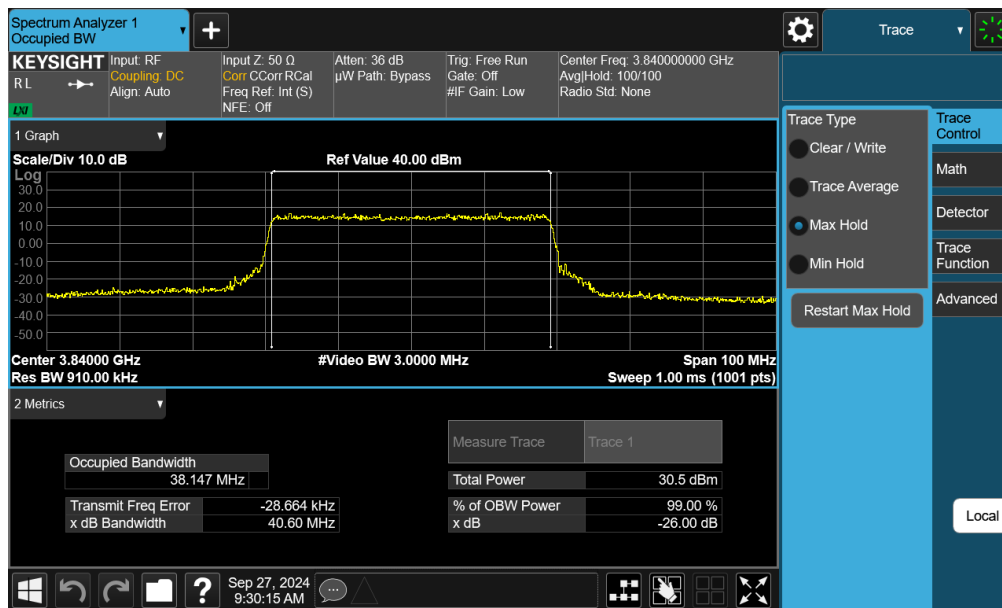
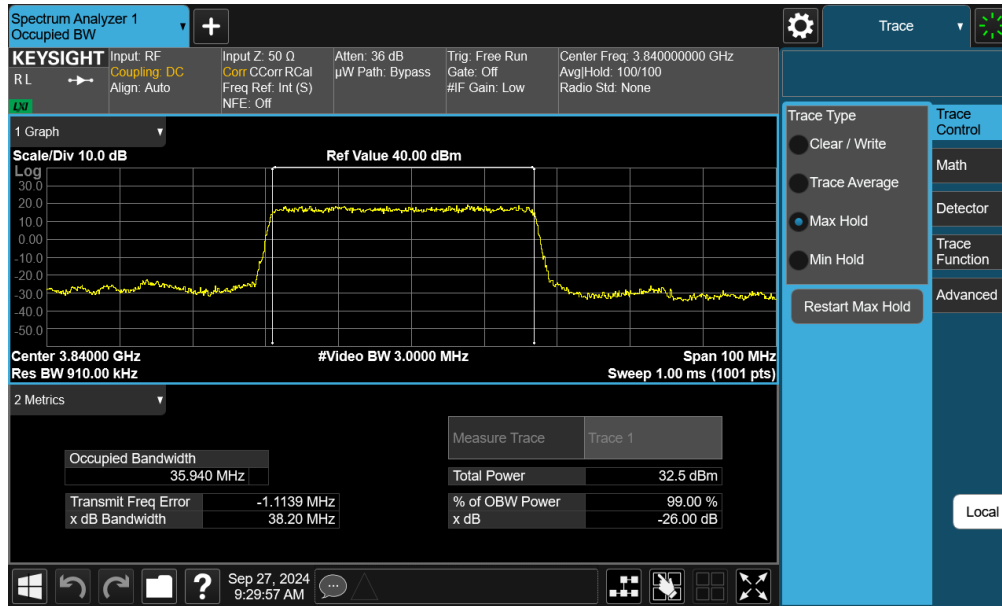


Plot 7-60. Occupied Bandwidth Plot (NR Band n77 C-band - 50MHz $\pi/2$ BPSK - Full RB - Ant F)

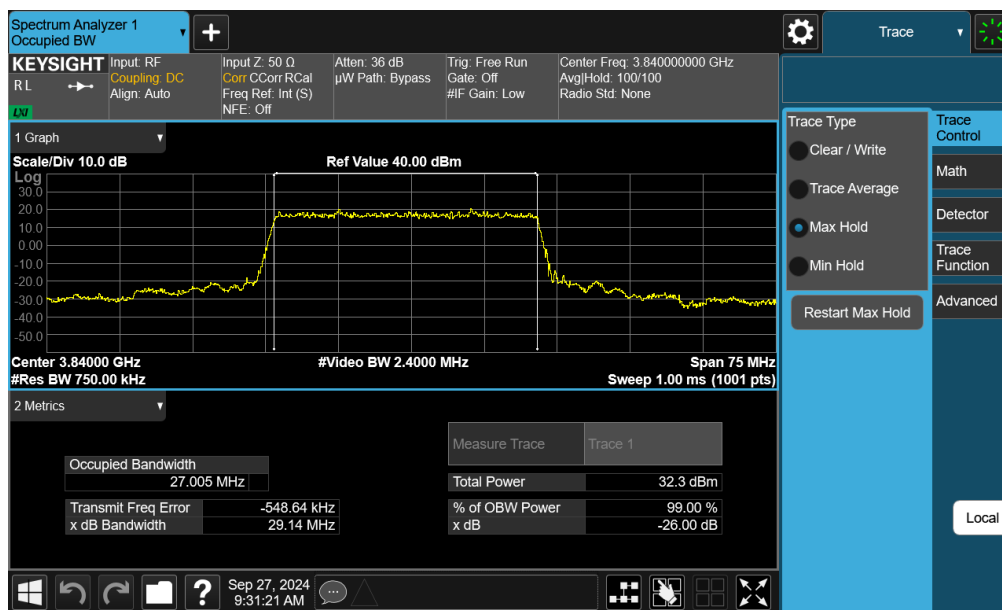
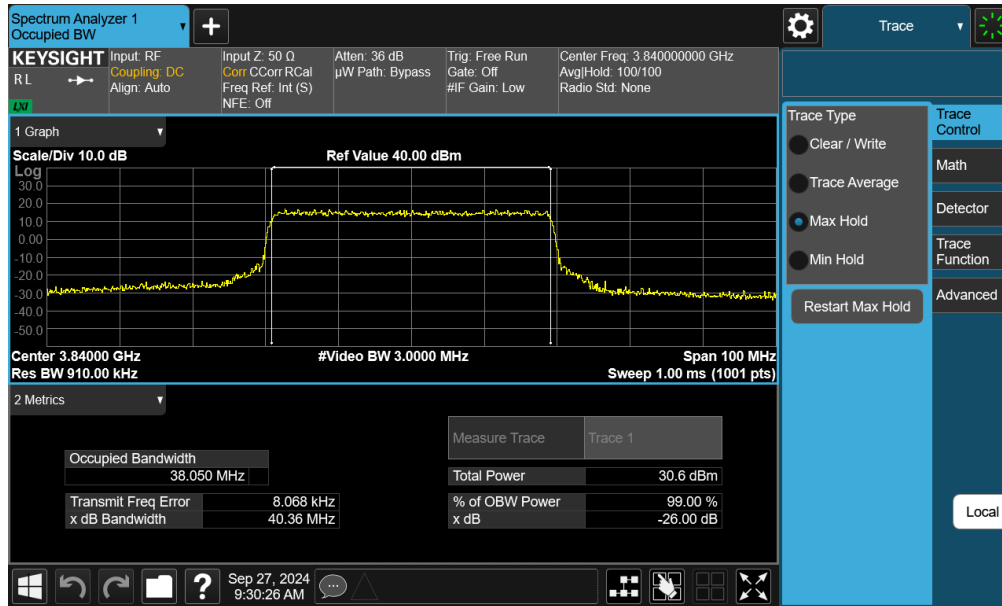
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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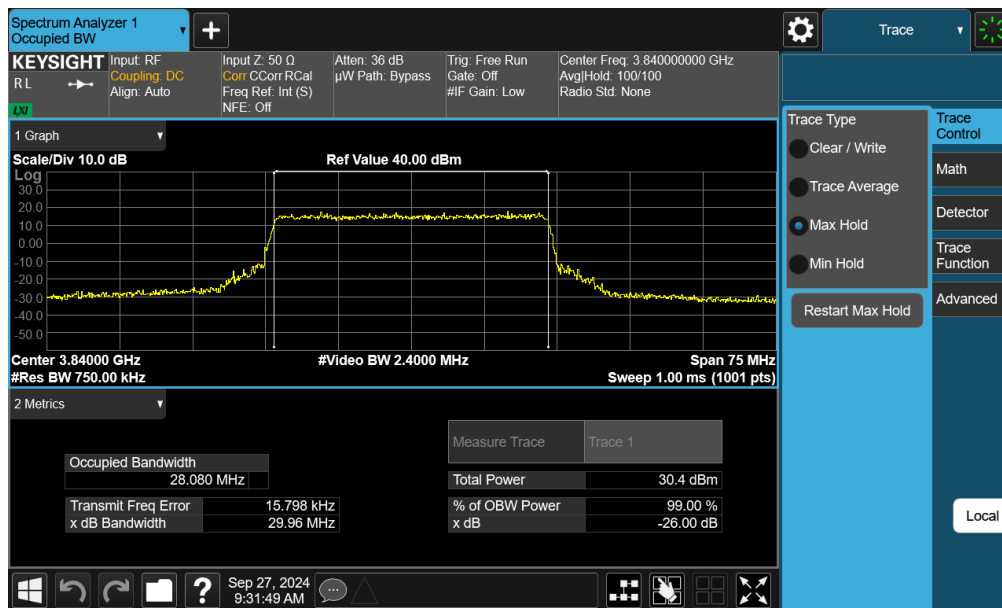
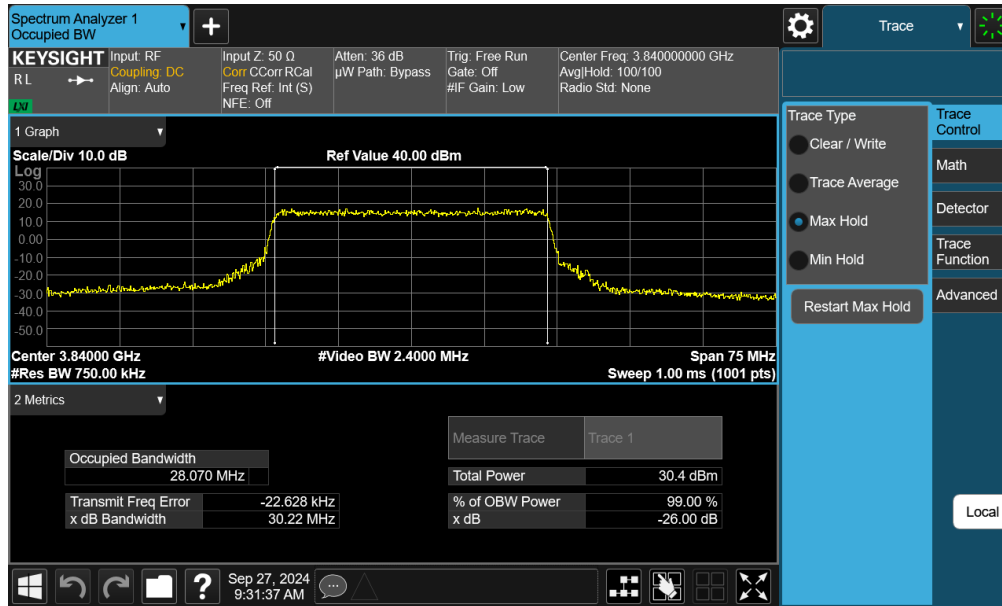
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 47 of 154



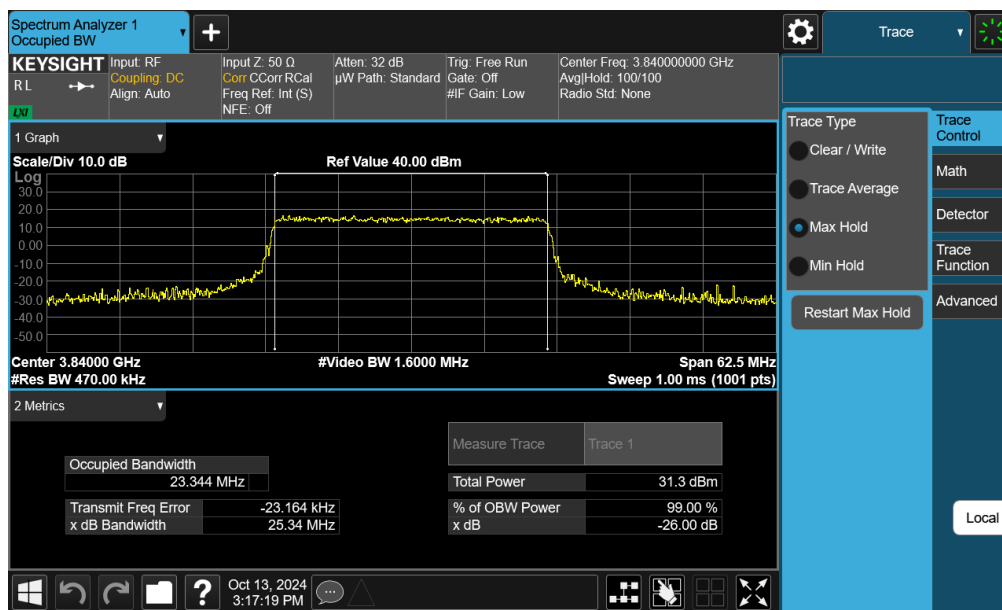
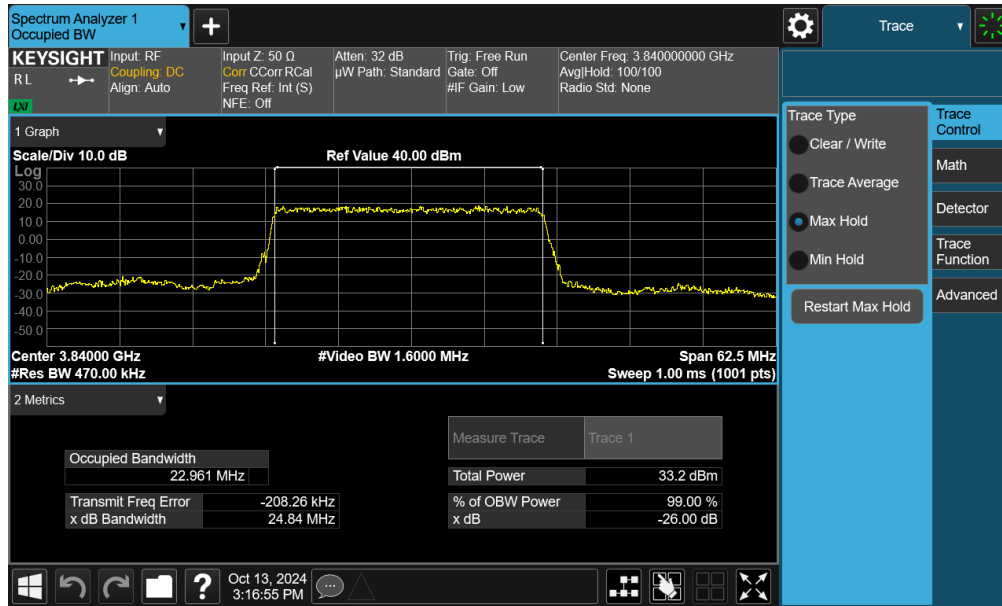
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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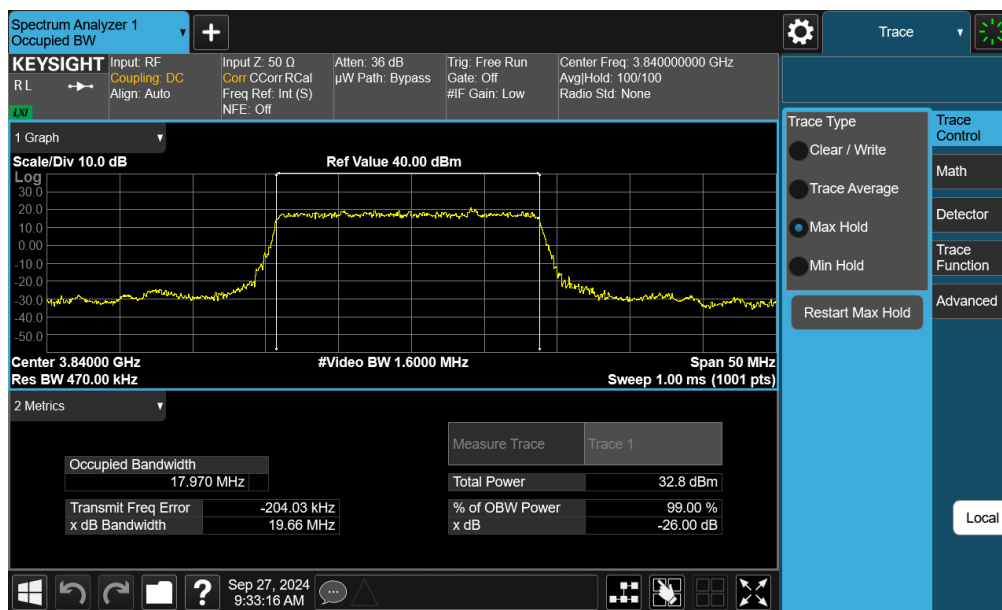
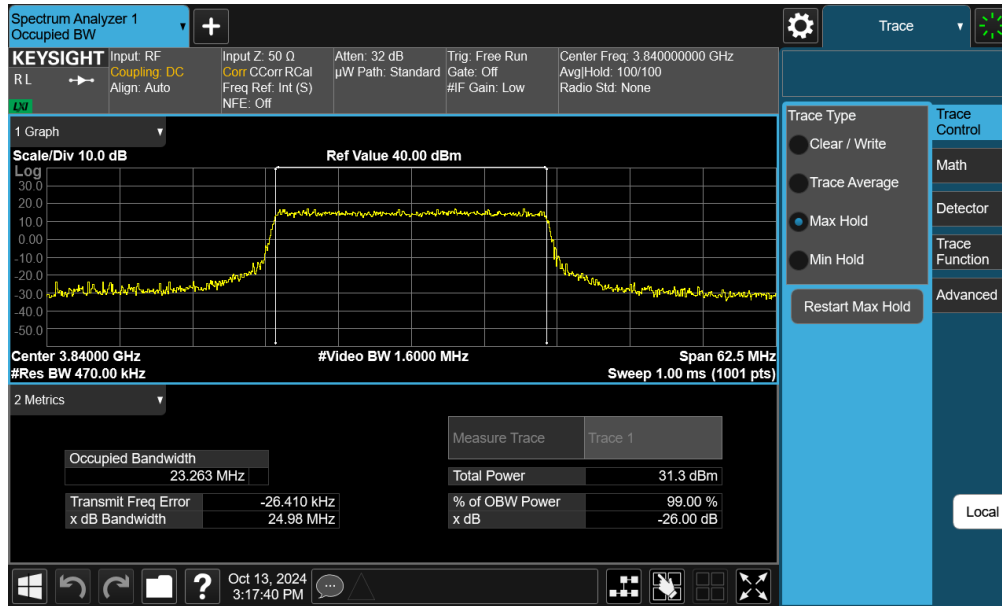
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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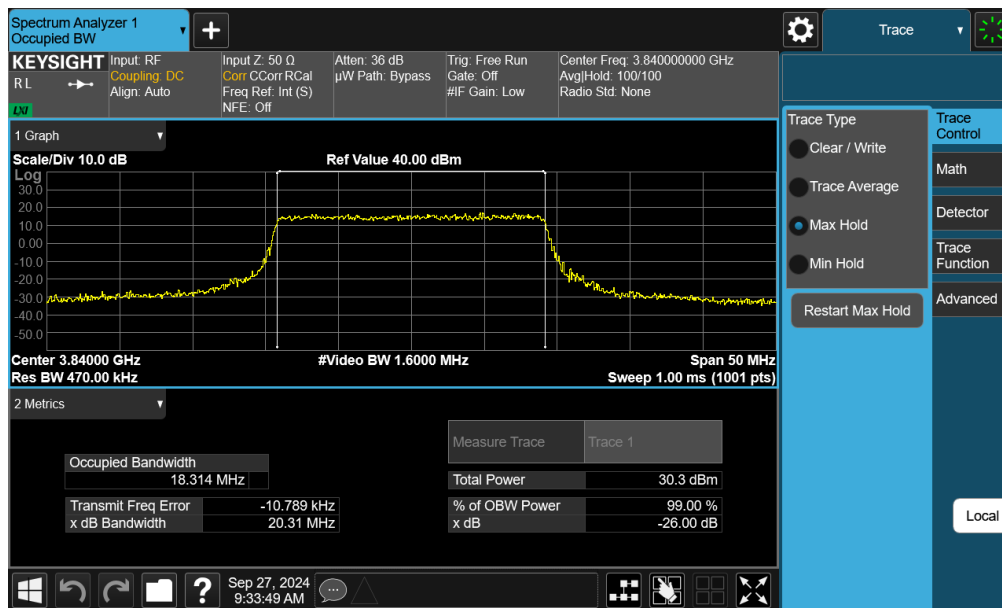
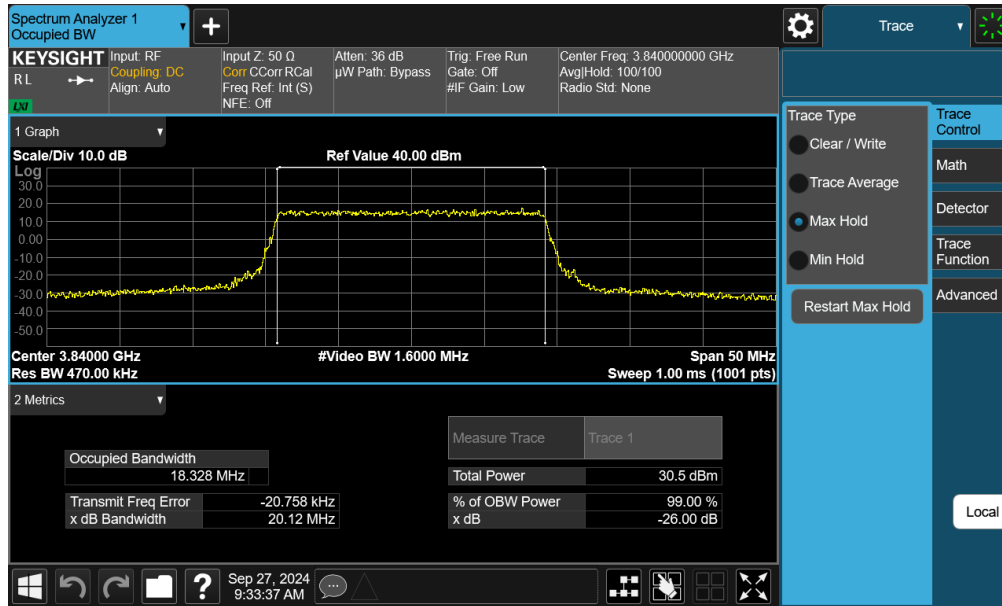
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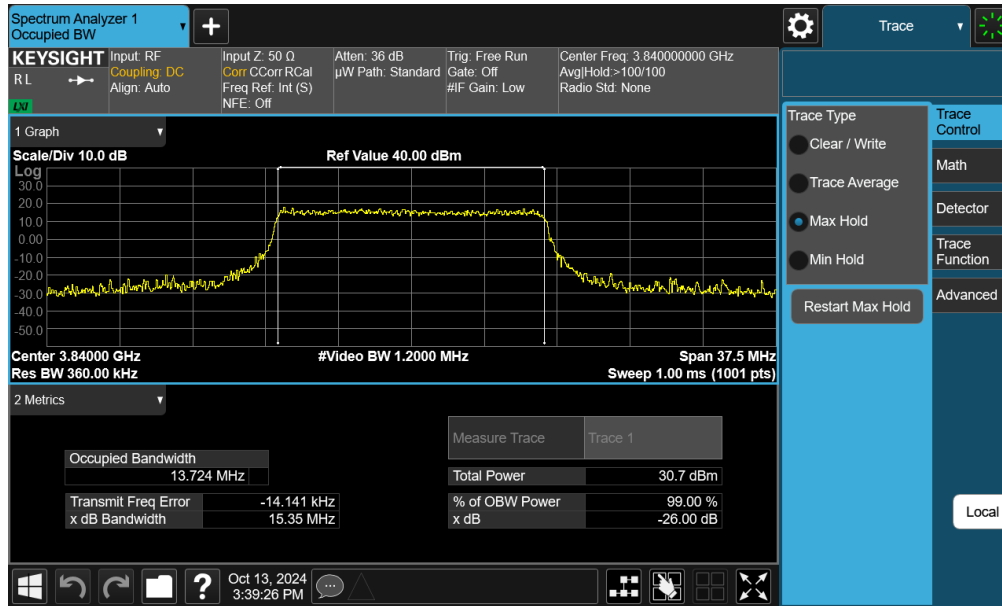


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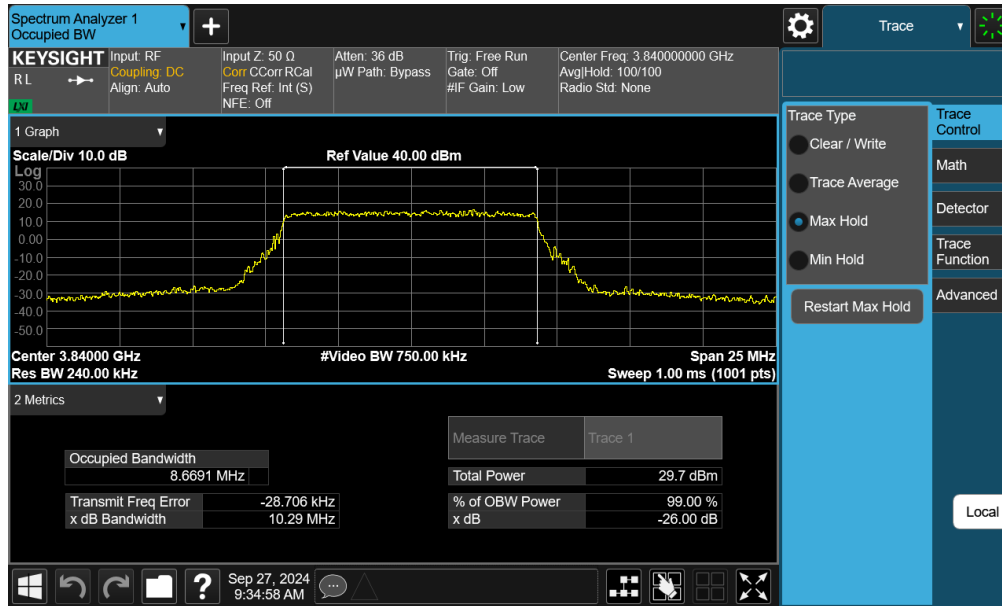


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Plot 7-79. Occupied Bandwidth Plot (NR Band n77 C-band - 10MHz QPSK - Full RB - Ant F)



Plot 7-80. Occupied Bandwidth Plot (NR Band n77 C-band - 10MHz 16-QAM - Full RB - Ant F)

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Mode	Bandwidth	Modulation	OBW [MHz]
NR-n77PC2-R1	100MHz	$\pi/2$ BPSK	96.90
		QPSK	98.14
		16QAM	98.19
NR-n77PC2	100MHz	$\pi/2$ BPSK	97.03
		QPSK	97.83
		16QAM	98.17

Table 7-4. Occupied Bandwidth Test Results – NR Band n77 – Ant C

Mode	Bandwidth	Modulation	OBW [MHz]
NR-n77PC2-R1	100MHz	$\pi/2$ BPSK	97.20
		QPSK	97.99
		16QAM	98.09
NR-n77PC2	100MHz	$\pi/2$ BPSK	97.04
		QPSK	98.13
		16QAM	98.03

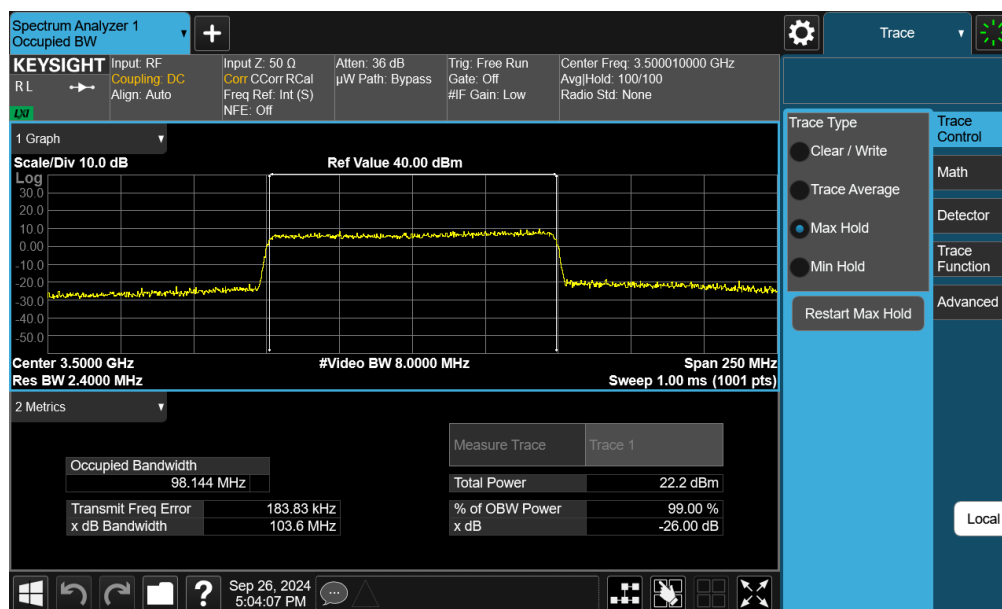
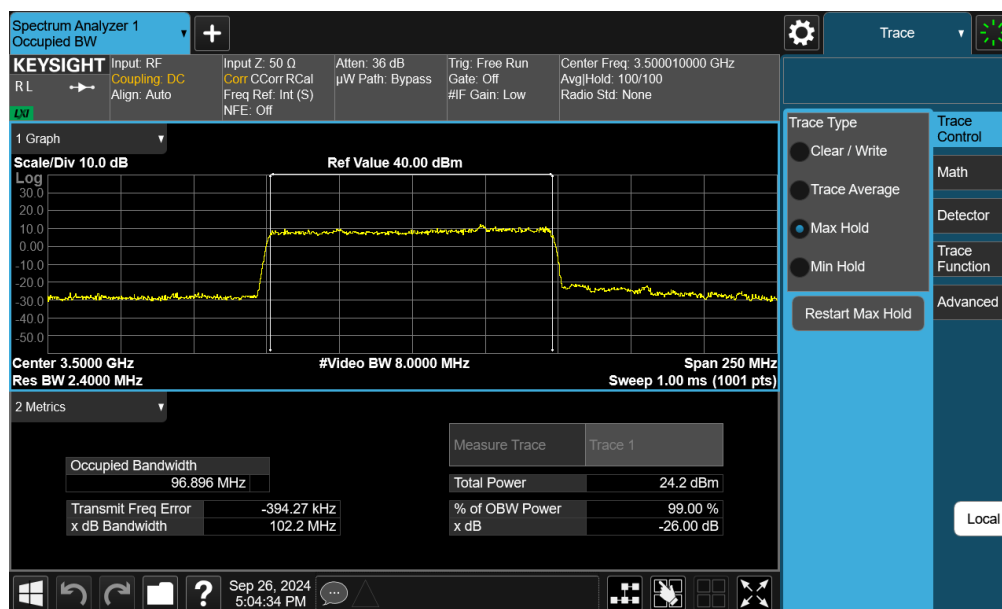
Table 7-5. Occupied Bandwidth Test Results – NR Band n77 – Ant I

Mode	Bandwidth	Modulation	OBW [MHz]
NR-n77PC2-R1	100MHz	$\pi/2$ BPSK	97.17
		QPSK	98.03
		16QAM	98.18
NR-n77PC2	100MHz	$\pi/2$ BPSK	97.06
		QPSK	98.29
		16QAM	97.91

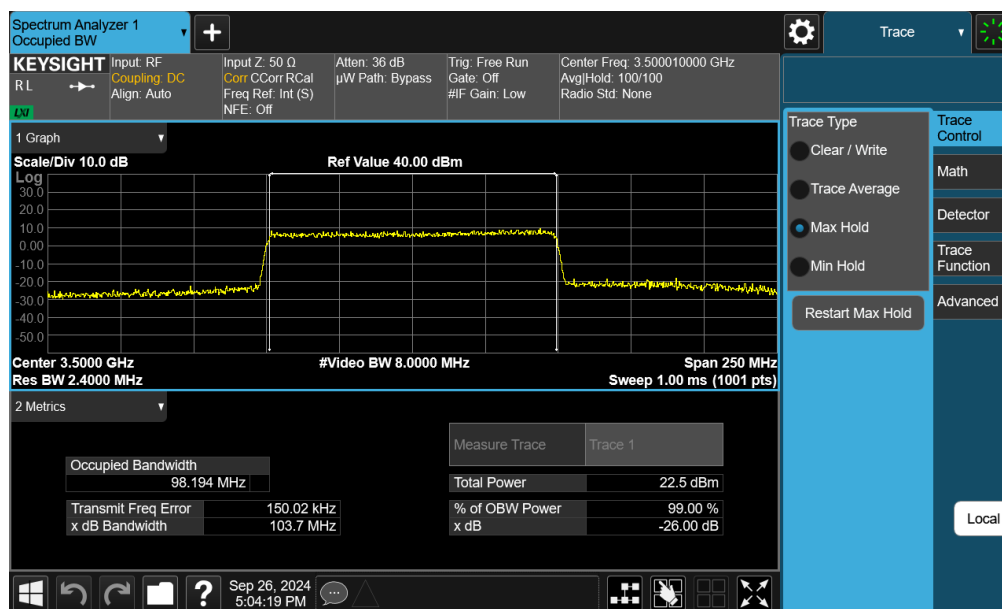
Table 7-6. Occupied Bandwidth Test Results – NR Band n77 – Ant D

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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NR Band n77 DoD – Ant C



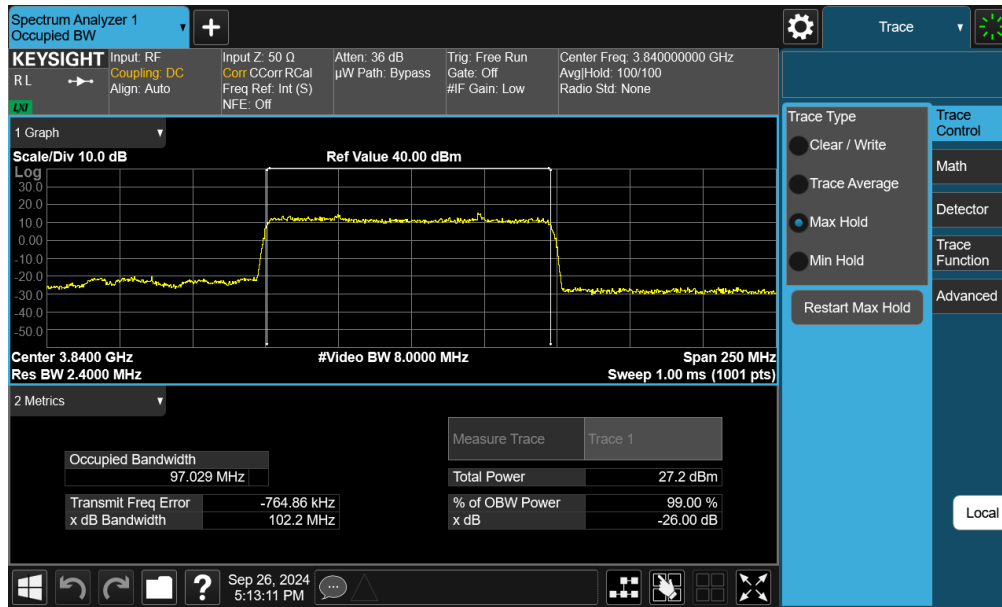
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2408260064-05.A3L	Test Dates: 09/03/2024 - 10/22/2024	EUT Type: Portable Handset	Page 58 of 154



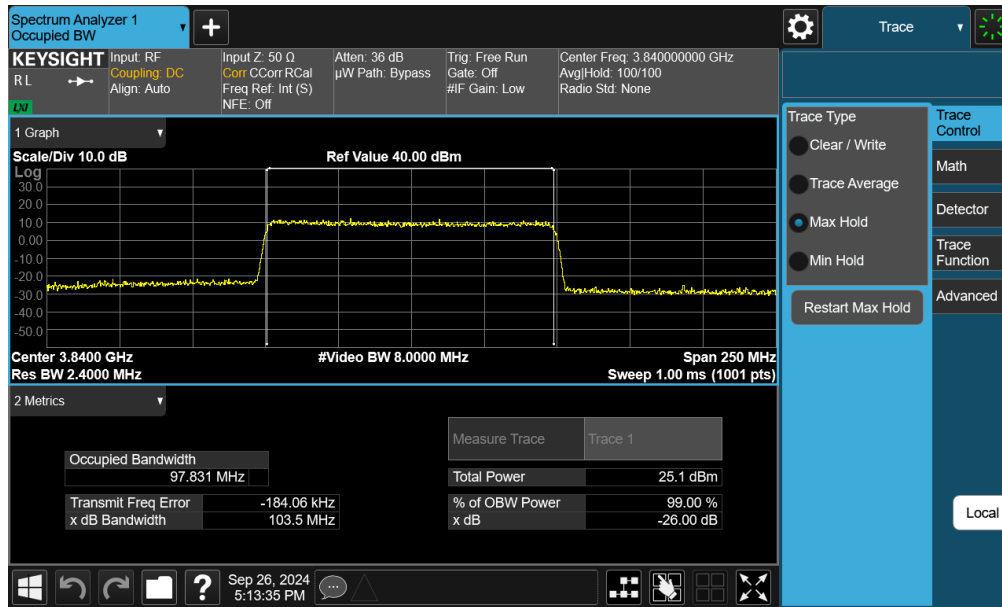
Plot 7-83. Occupied Bandwidth Plot (NR Band n77 DoD - 100MHz 16-QAM - Full RB - Ant C)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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NR Band n77 C-band – Ant C

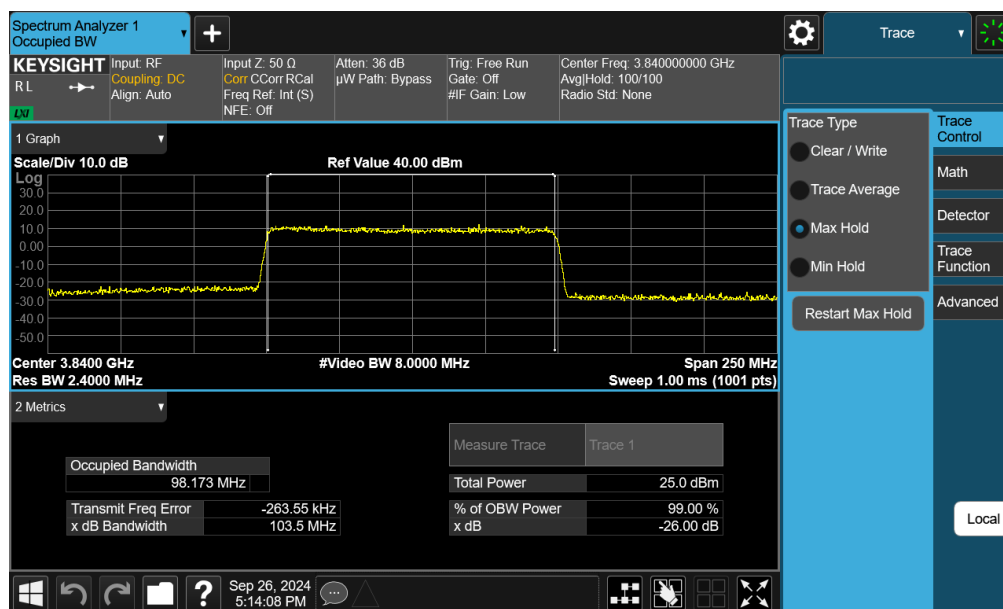


Plot 7-84. Occupied Bandwidth Plot (NR Band n77 DoD - 100MHz $\pi/2$ BPSK - Full RB - Ant C)



Plot 7-85. Occupied Bandwidth Plot (NR Band n77 DoD - 100MHz QPSK - Full RB - Ant C)

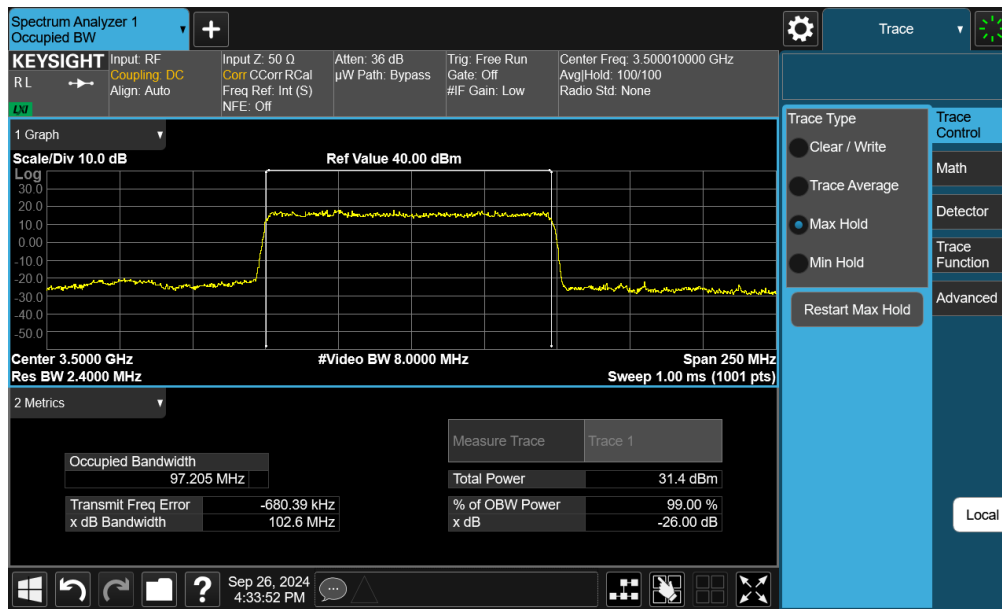
FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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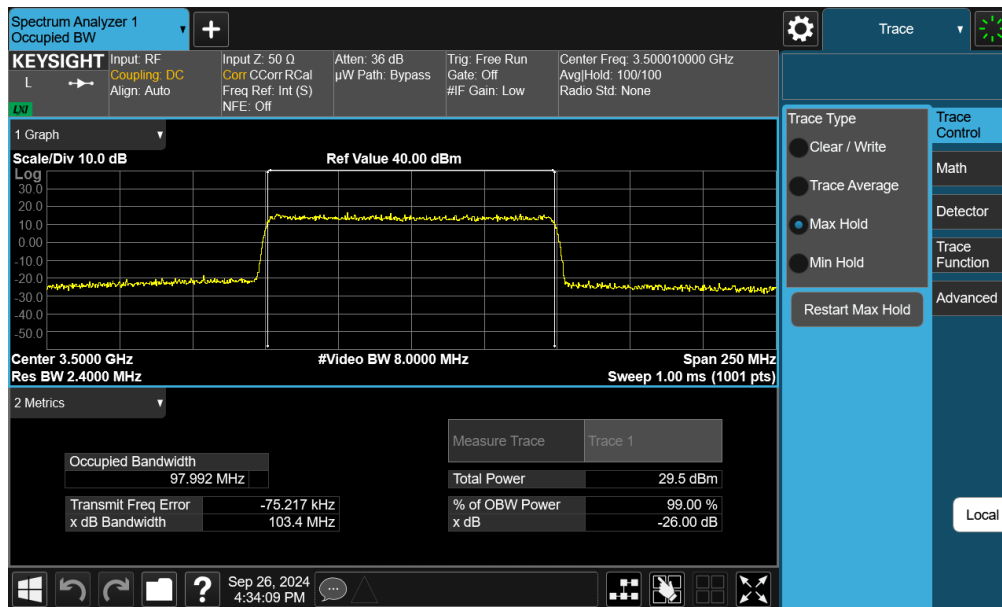
Plot 7-86. Occupied Bandwidth Plot (NR Band n77 DoD - 100MHz 16-QAM - Full RB - Ant C)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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NR Band n77 DoD – Ant I

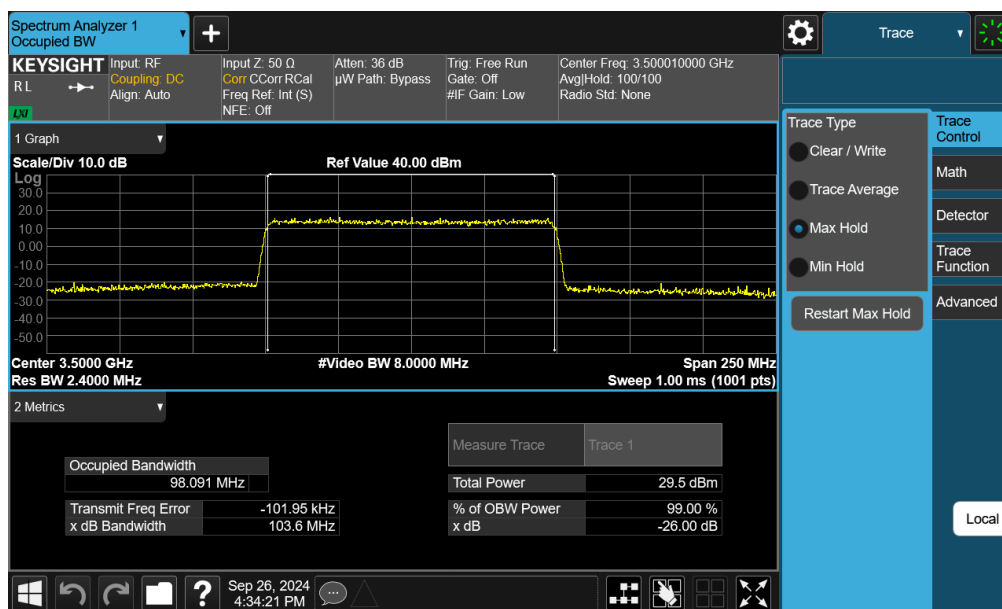


Plot 7-87. Occupied Bandwidth Plot (NR Band n77 DoD - 100MHz $\pi/2$ BPSK - Full RB - Ant I)



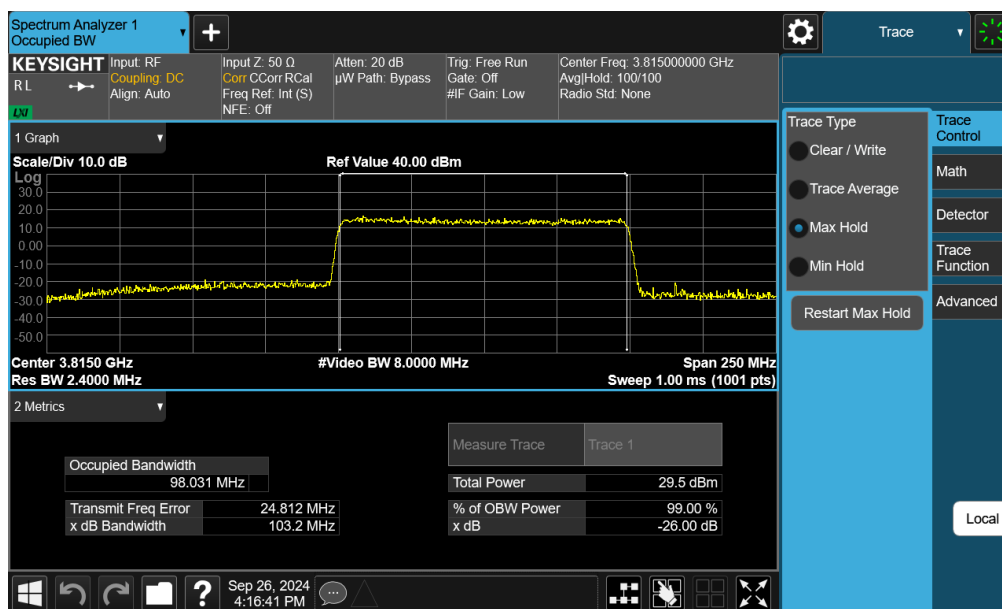
Plot 7-88. Occupied Bandwidth Plot (NR Band n77 DoD - 100MHz QPSK - Full RB - Ant I)

FCC ID: A3LSMS936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-89. Occupied Bandwidth Plot (NR Band n77 DoD - 100MHz 16-QAM - Full RB - Ant I)

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Plot 7-92. Occupied Bandwidth Plot (NR Band n77 DoD - 100MHz 16-QAM - Full RB - Ant I)

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