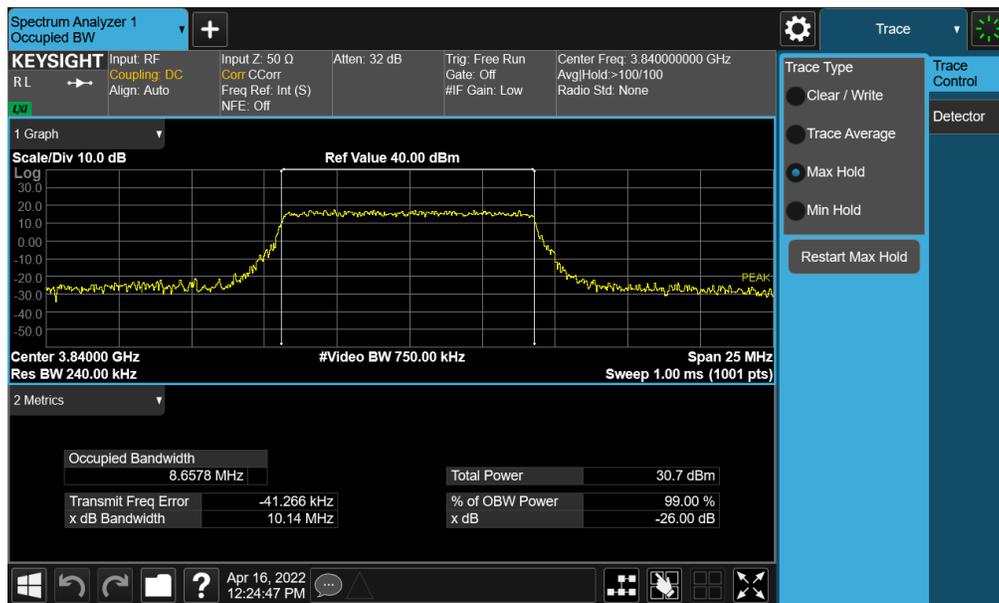


Plot 7-64. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 10MHz  $\pi/2$  BPSK - Full RB - Antenna F)

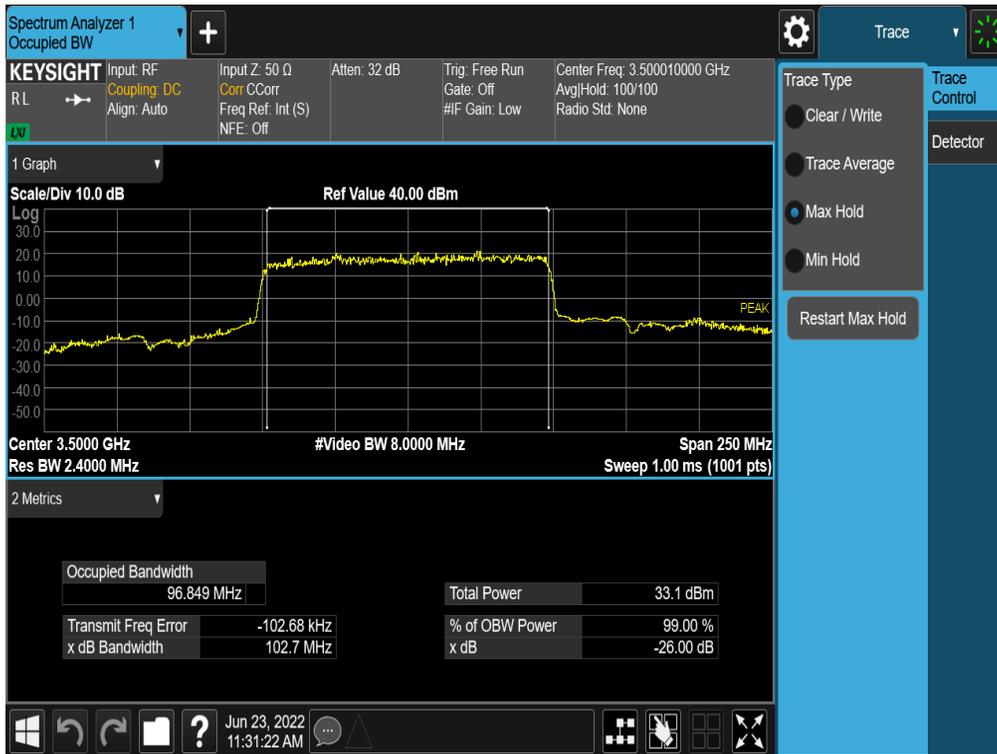


Plot 7-65. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 10MHz QPSK - Full RB - Antenna F)

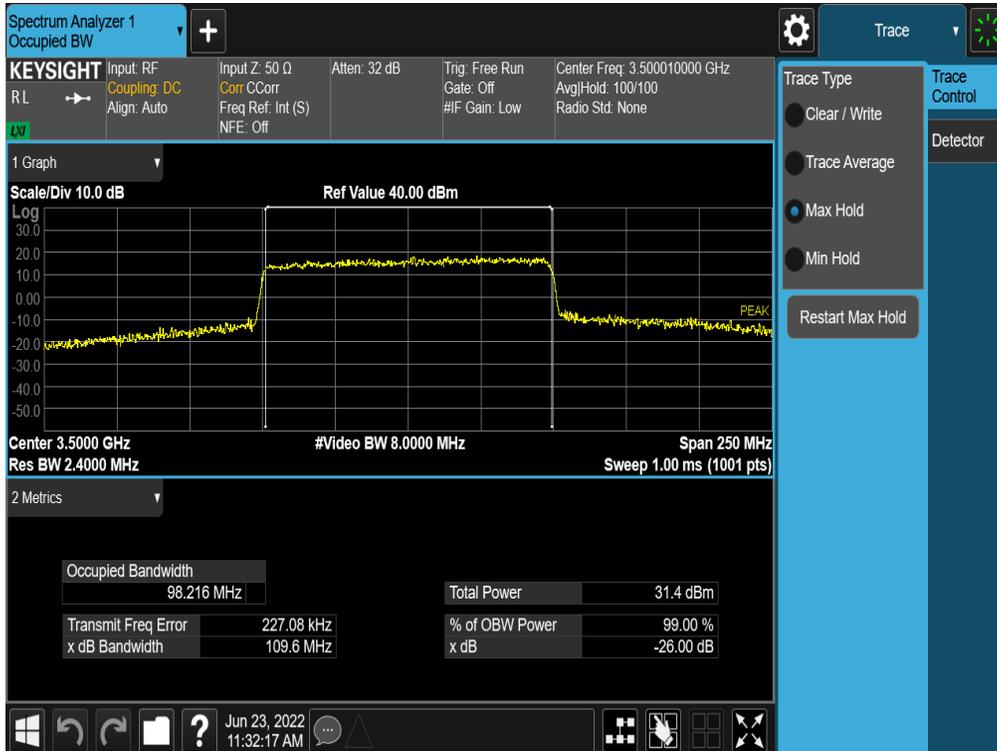
FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-06.A3L	Test Dates: 04/01 - 06/23/2022	EUT Type: Portable Handset	Page 53 of 294



# NR Band n77 – DoD – SRS-2 – Antenna E

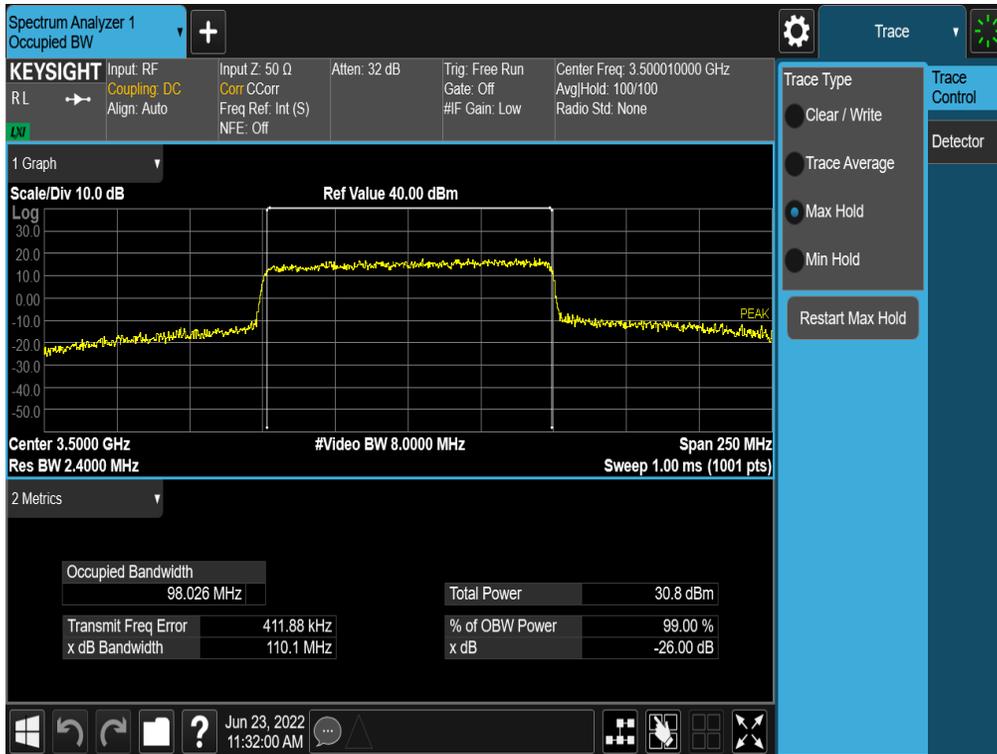


Plot 7-67. Occupied Bandwidth Plot (NR Band n77 (DoD) - 100MHz  $\pi/2$  BPSK - Full RB - Antenna E)

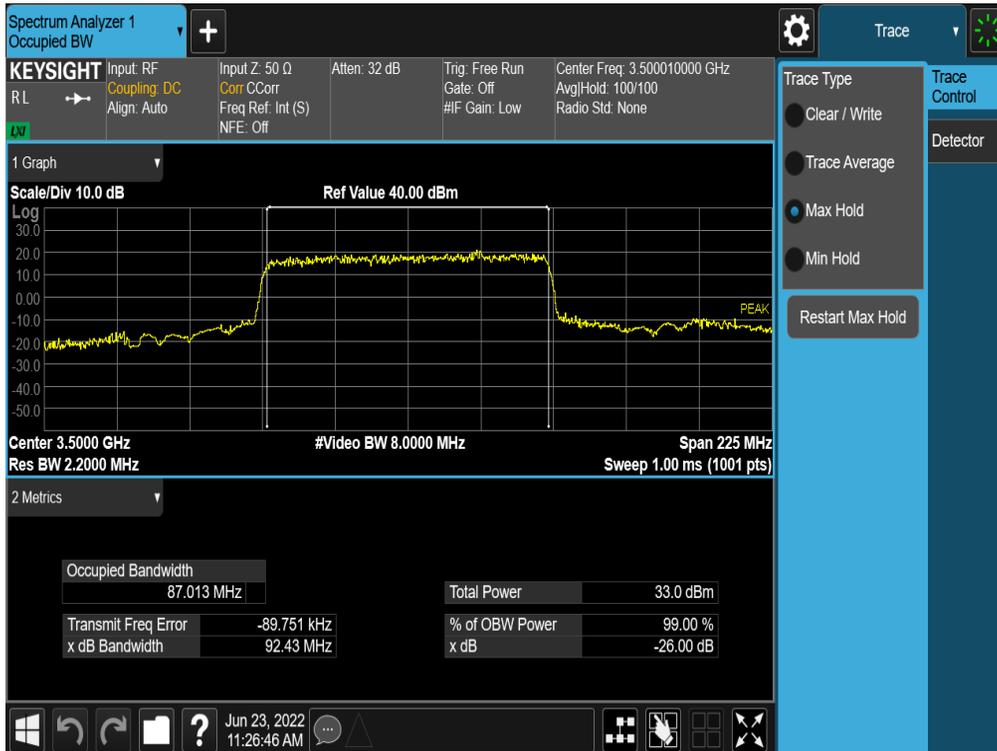


Plot 7-68. Occupied Bandwidth Plot (NR Band n77 (DoD) - 100MHz QPSK - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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**Plot 7-69. Occupied Bandwidth Plot (NR Band n77 (DoD) - 100MHz 16-QAM - Full RB - Antenna E)**

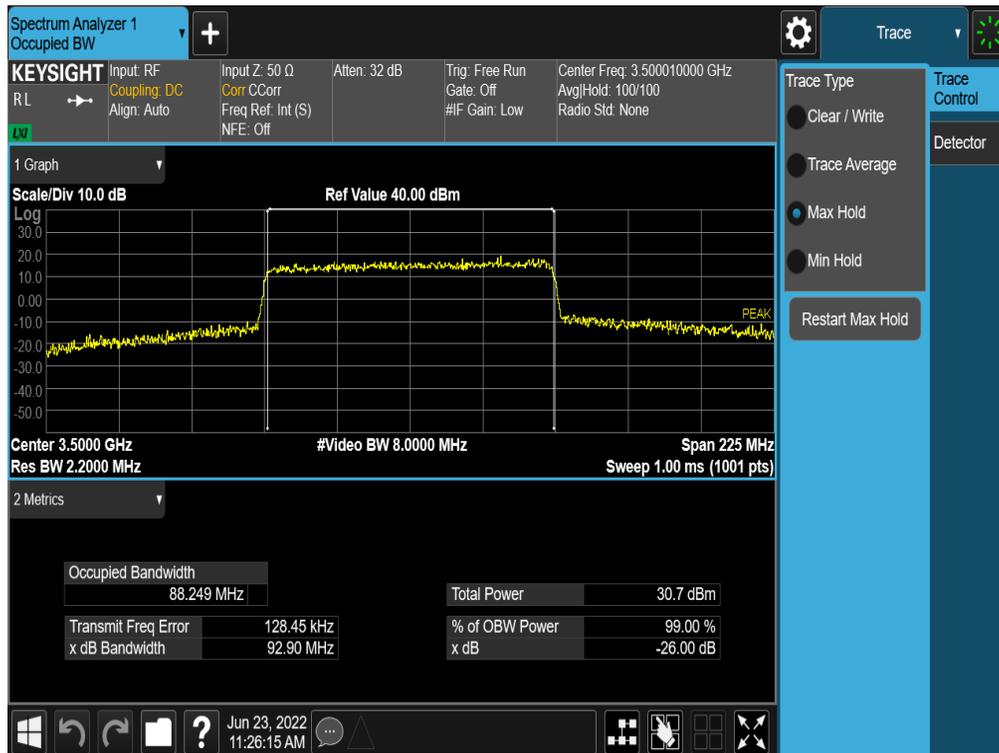


**Plot 7-70. Occupied Bandwidth Plot (NR Band n77 (DoD) - 90MHz  $\pi/2$  BPSK - Full RB - Antenna E)**

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-06.A3L	Test Dates: 04/01 - 06/23/2022	EUT Type: Portable Handset	Page 56 of 294

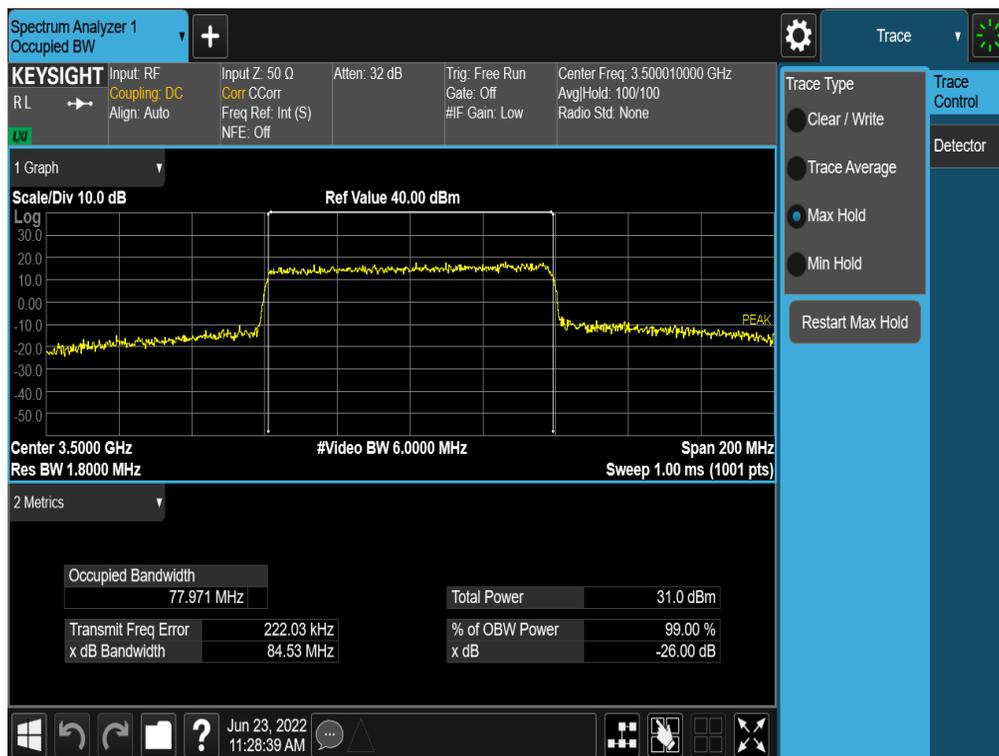


Plot 7-71. Occupied Bandwidth Plot (NR Band n77 (DoD) - 90MHz QPSK - Full RB - Antenna E)

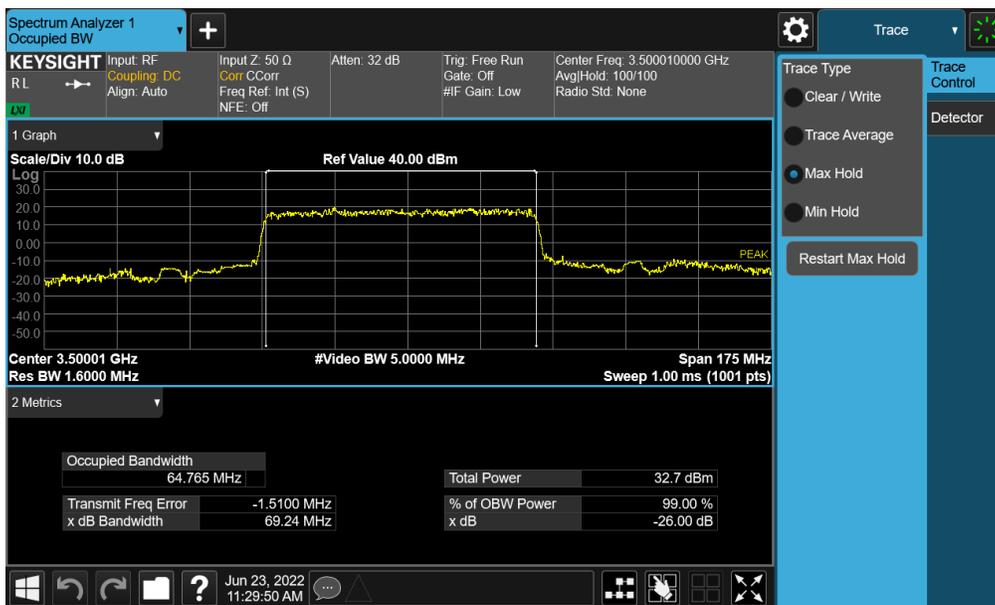
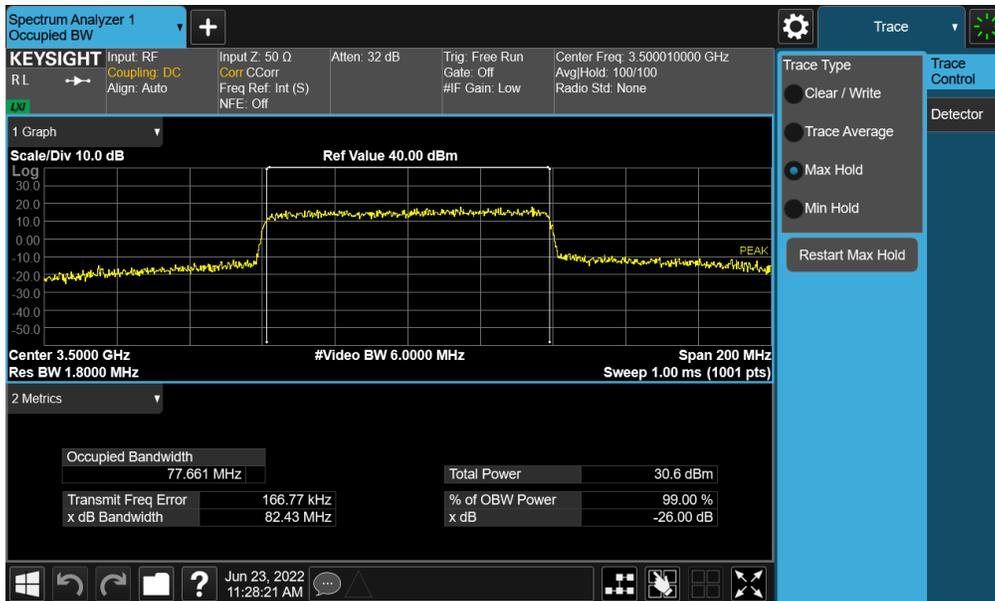


Plot 7-72. Occupied Bandwidth Plot (NR Band n77 (DoD) - 90MHz 16-QAM - Full RB - Antenna E)

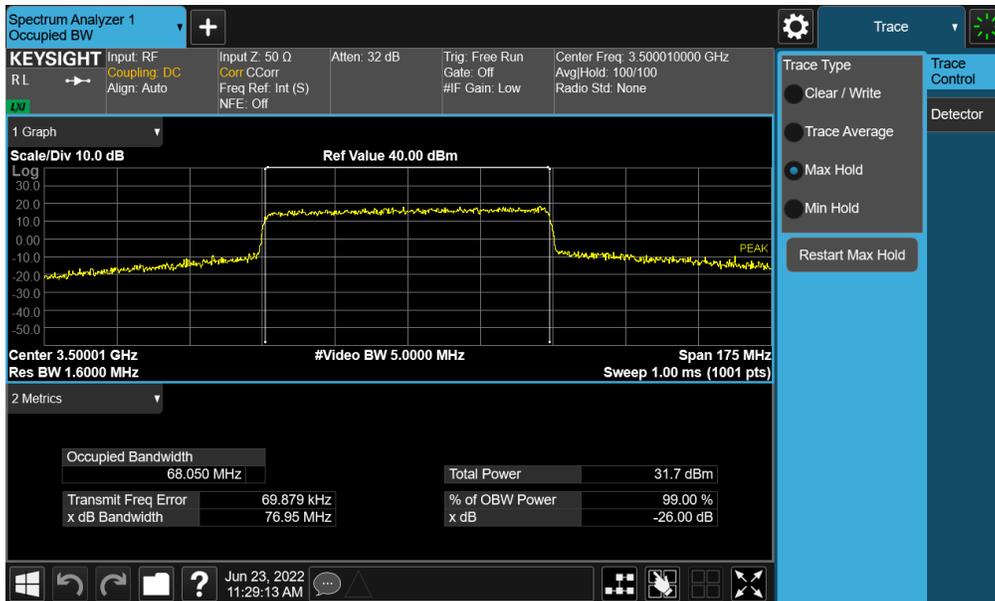
FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-06.A3L	Test Dates: 04/01 - 06/23/2022	EUT Type: Portable Handset	Page 57 of 294



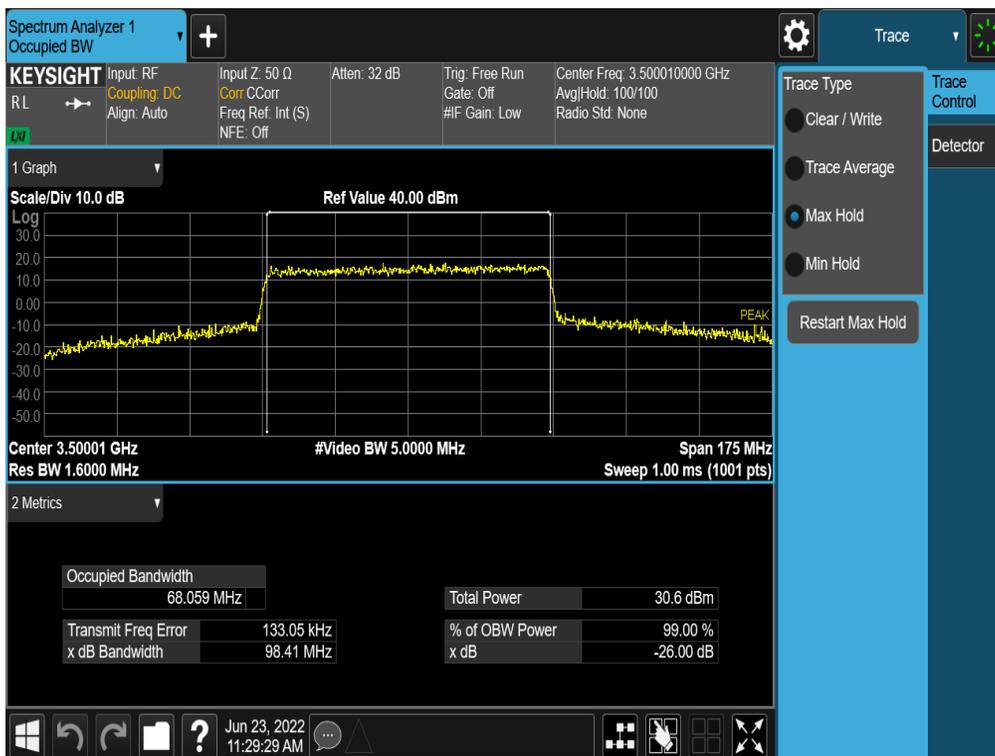
FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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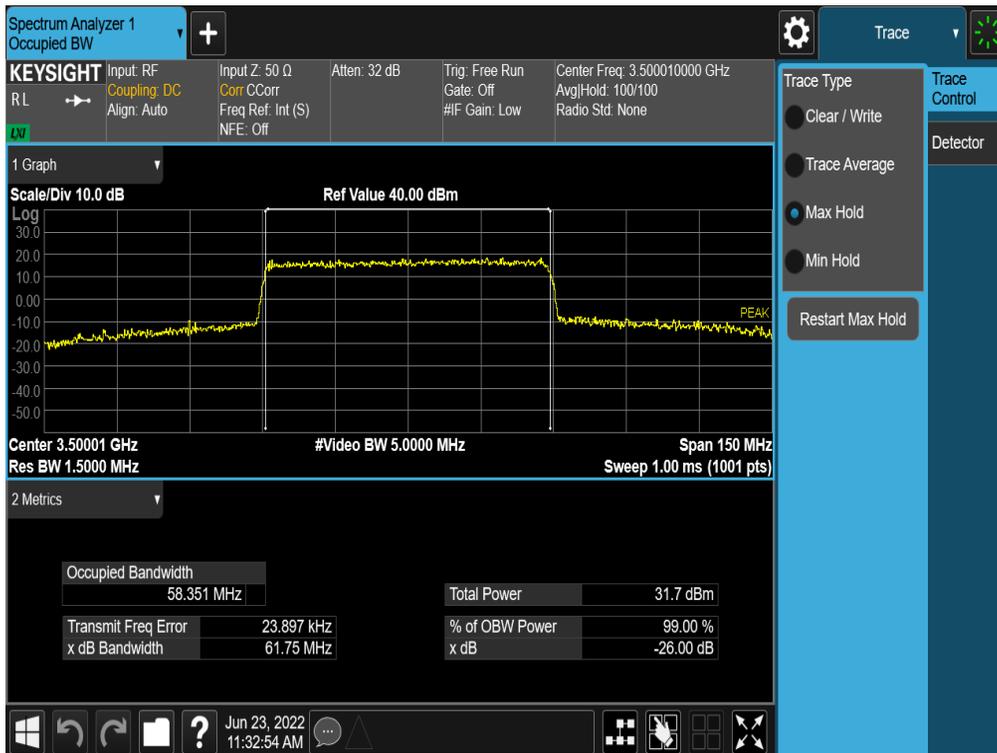
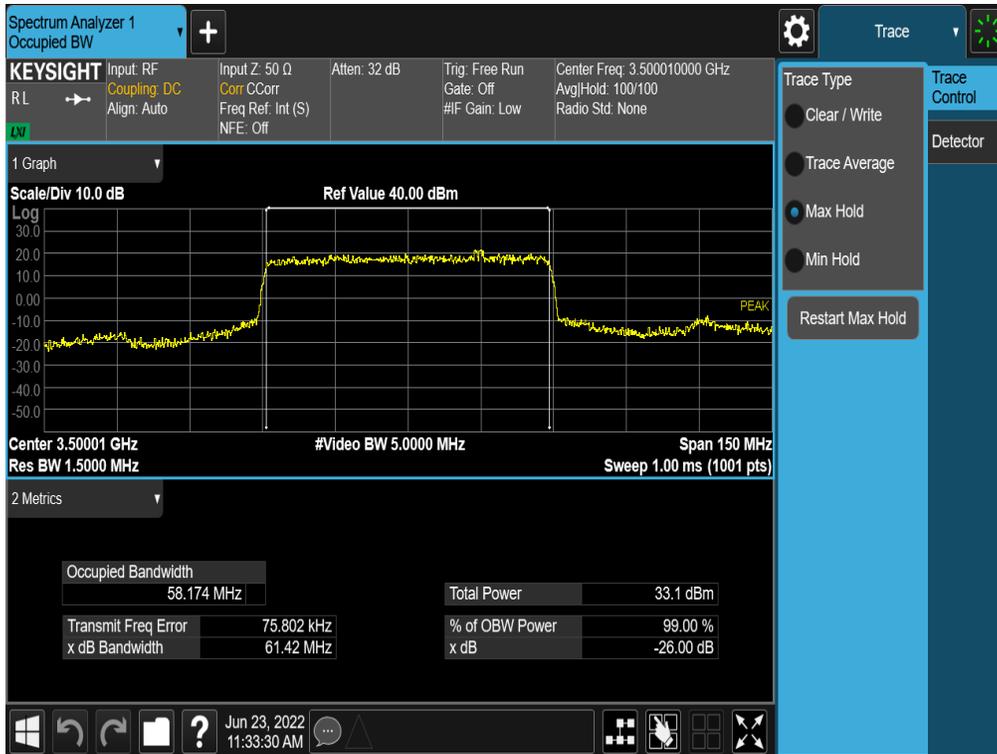


Plot 7-77. Occupied Bandwidth Plot (NR Band n77 (DoD) - 70MHz QPSK - Full RB - Antenna E)

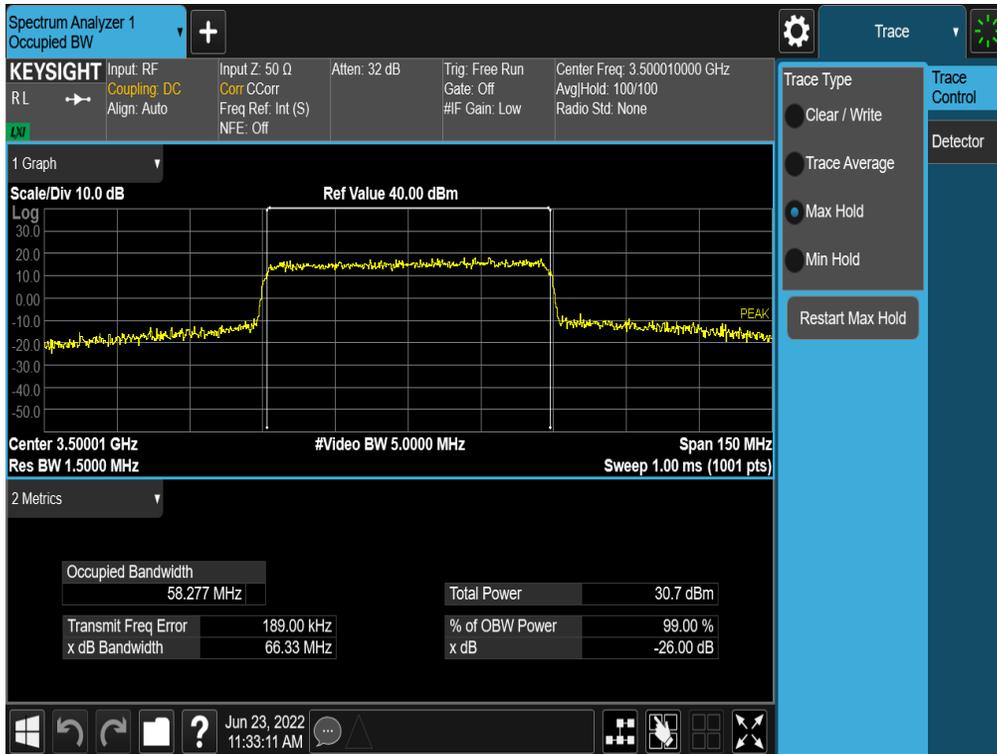


Plot 7-78. Occupied Bandwidth Plot (NR Band n77 (DoD) - 70MHz 16-QAM - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-81. Occupied Bandwidth Plot (NR Band n77 (DoD) - 60MHz 16-QAM - Full RB - Antenna E)



Plot 7-82. Occupied Bandwidth Plot (NR Band n77 (DoD) - 50MHz  $\pi/2$  BPSK - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-83. Occupied Bandwidth Plot (NR Band n77 (DoD) - 50MHz QPSK - Full RB - Antenna E)

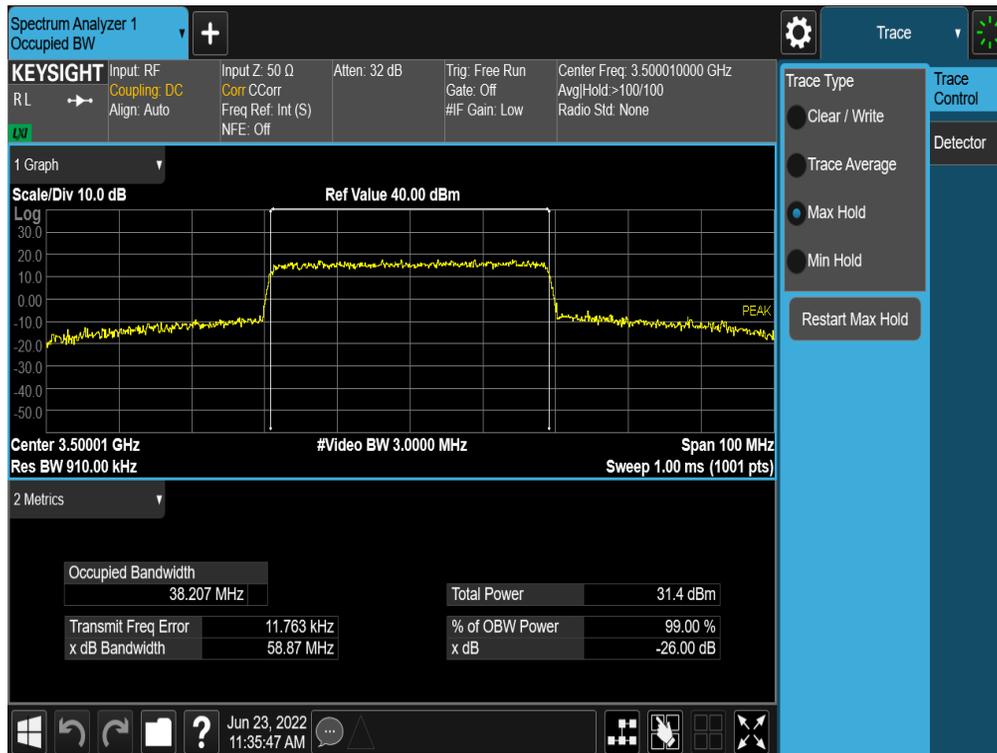


Plot 7-84. Occupied Bandwidth Plot (NR Band n77 (DoD) - 50MHz 16-QAM - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-06.A3L	Test Dates: 04/01 - 06/23/2022	EUT Type: Portable Handset	Page 63 of 294

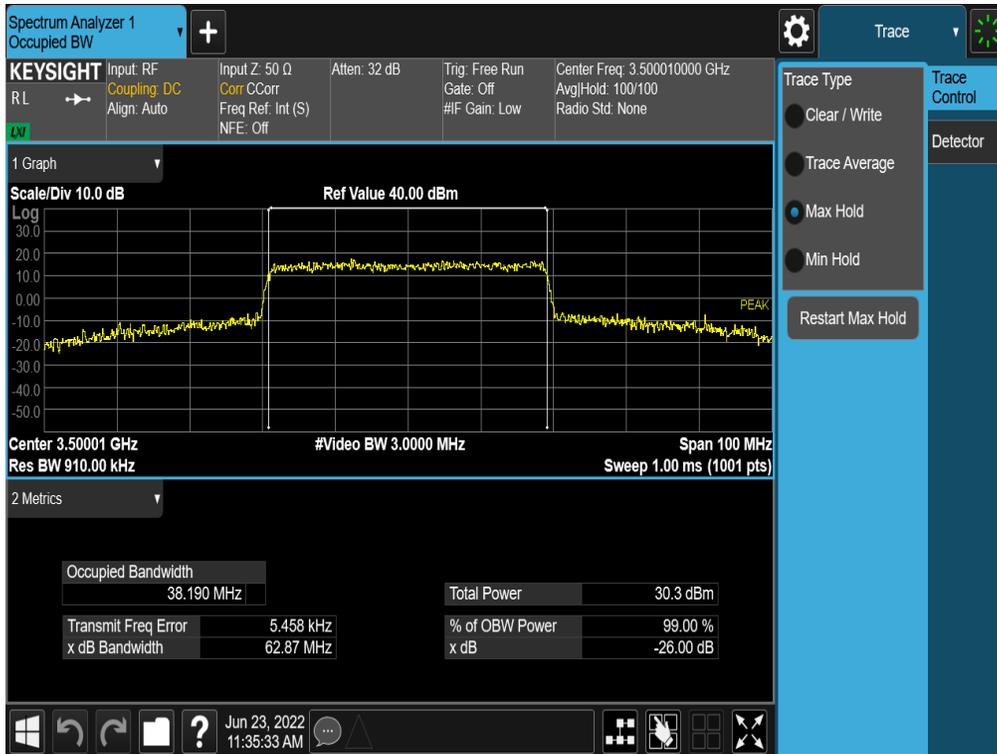


Plot 7-85. Occupied Bandwidth Plot (NR Band n77 (DoD) - 40MHz  $\pi/2$  BPSK - Full RB - Antenna E)

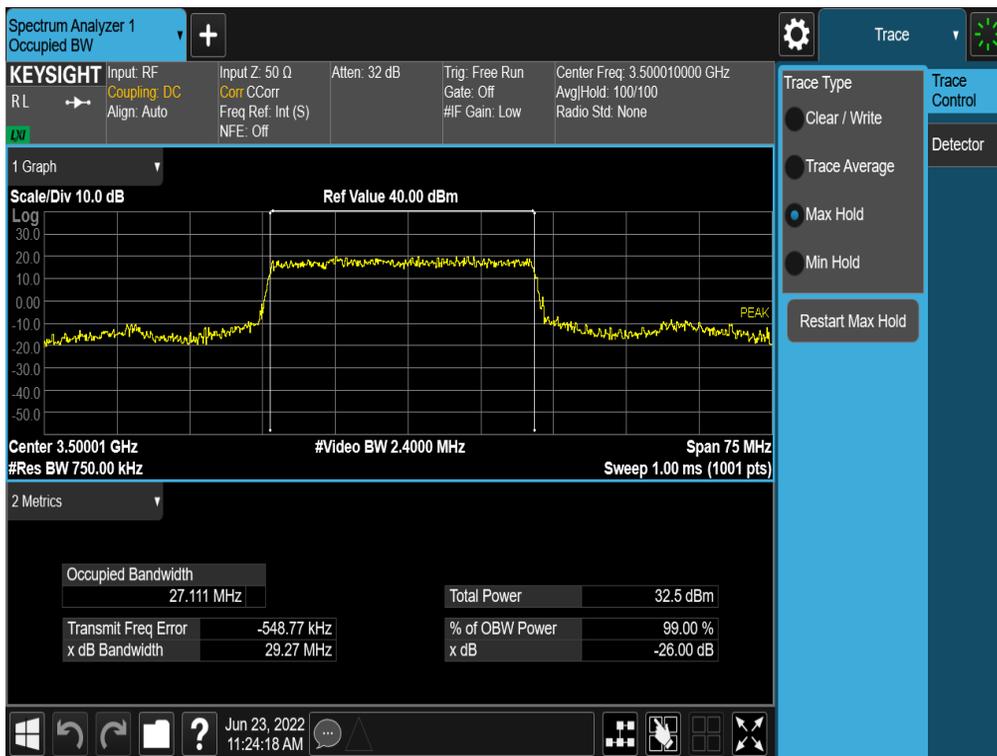


Plot 7-86. Occupied Bandwidth Plot (NR Band n77 (DoD) - 40MHz QPSK - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-06.A3L	Test Dates: 04/01 - 06/23/2022	EUT Type: Portable Handset	Page 64 of 294

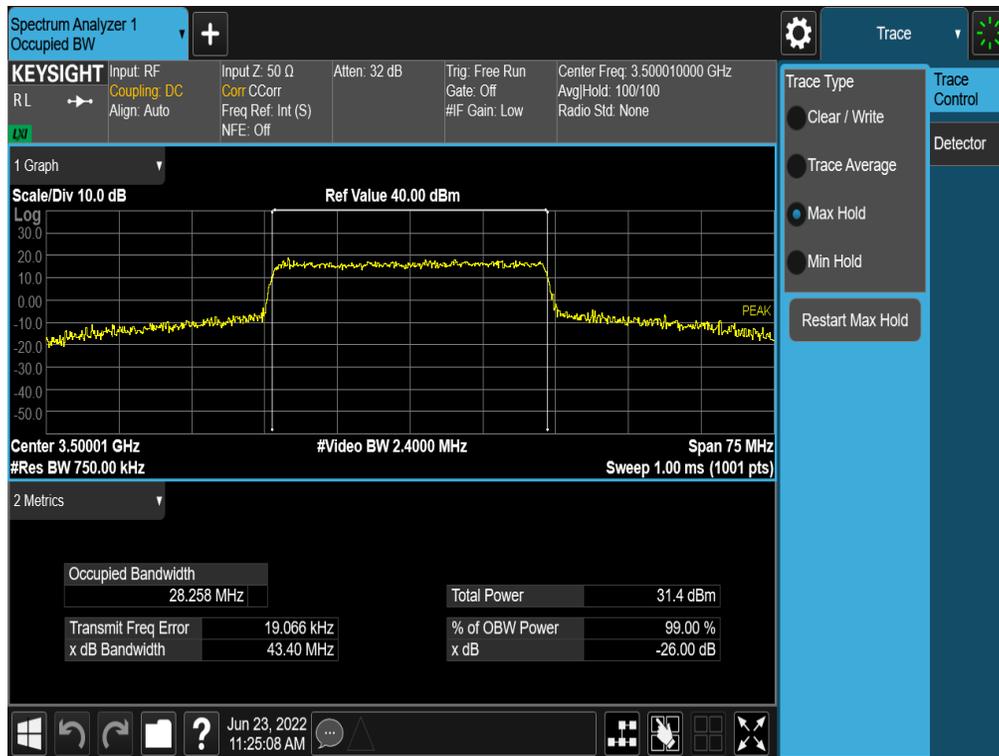


**Plot 7-87. Occupied Bandwidth Plot (NR Band n77 (DoD) - 40MHz 16-QAM - Full RB - Antenna E)**

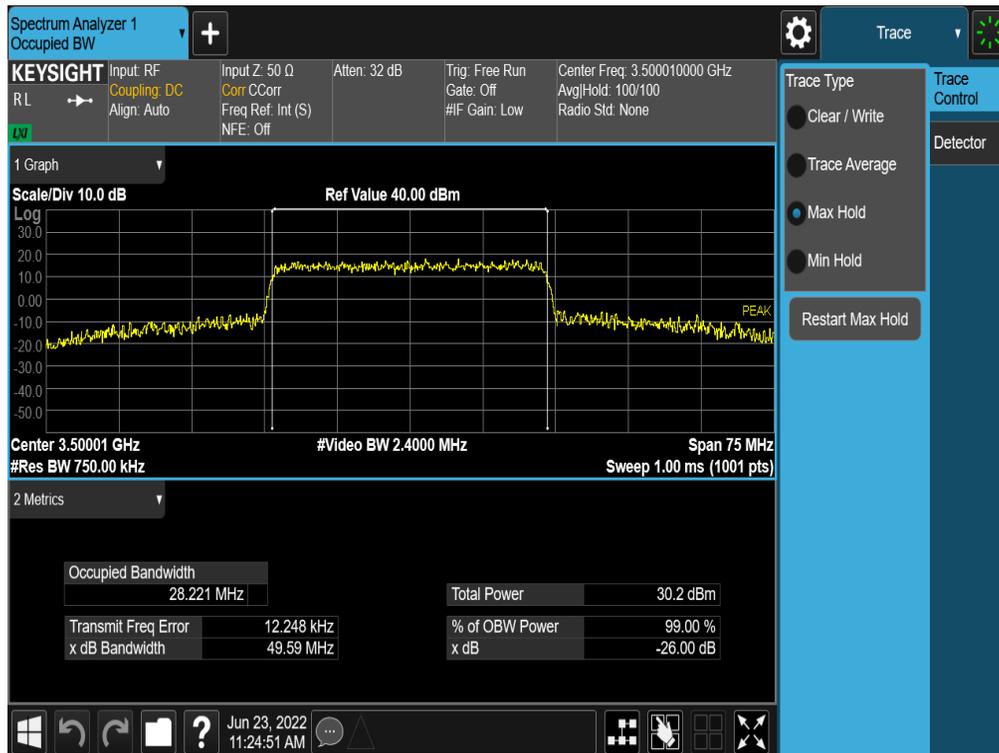


**Plot 7-88. Occupied Bandwidth Plot (NR Band n77 (DoD) - 30MHz π/2 BPSK - Full RB - Antenna E)**

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-06.A3L	Test Dates: 04/01 - 06/23/2022	EUT Type: Portable Handset	Page 65 of 294

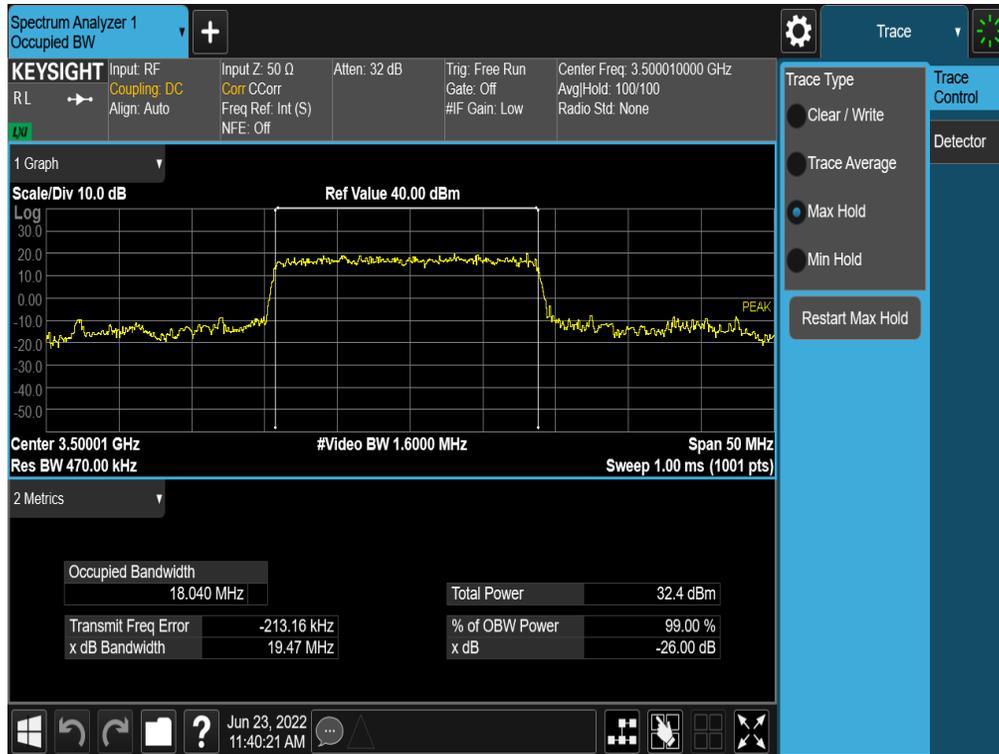


Plot 7-89. Occupied Bandwidth Plot (NR Band n77 (DoD) - 30MHz QPSK - Full RB - Antenna E)

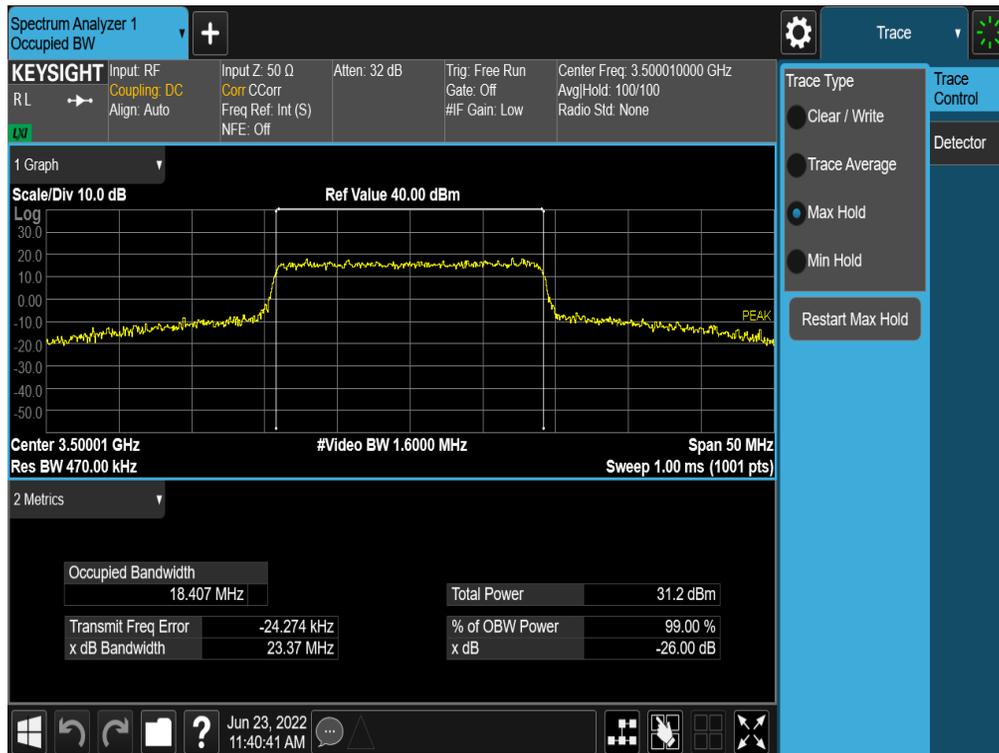


Plot 7-90. Occupied Bandwidth Plot (NR Band n77 (DoD) - 30MHz 16-QAM - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-91. Occupied Bandwidth Plot (NR Band n77 (DoD) - 20MHz  $\pi/2$  BPSK - Full RB - Antenna E)

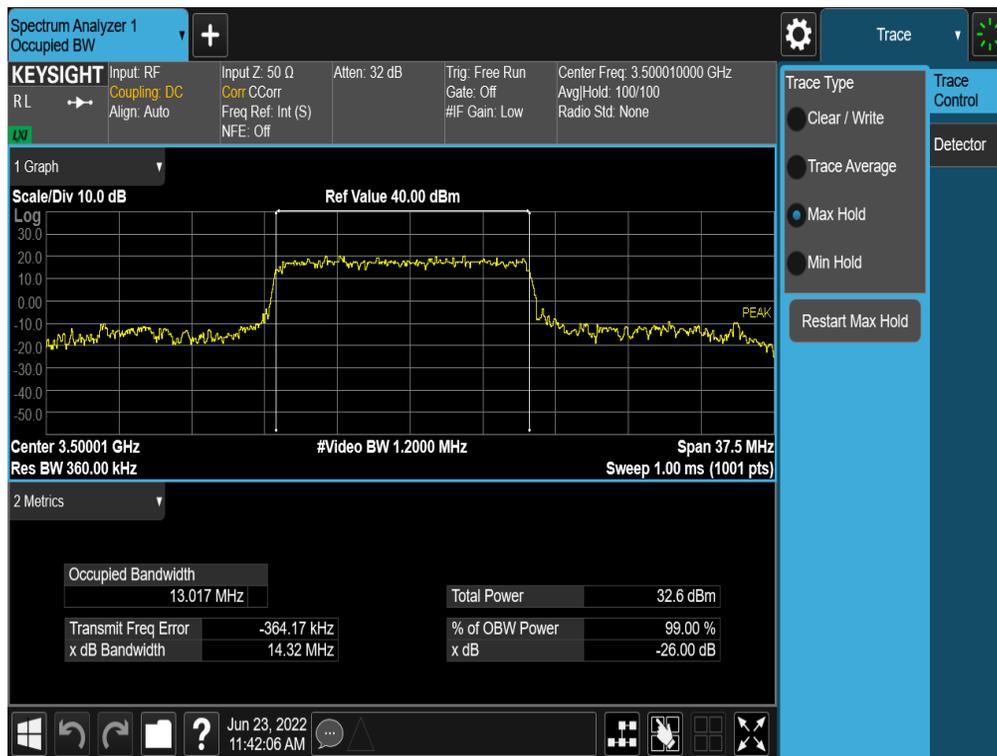


Plot 7-92. Occupied Bandwidth Plot (NR Band n77 (DoD) - 20MHz QPSK - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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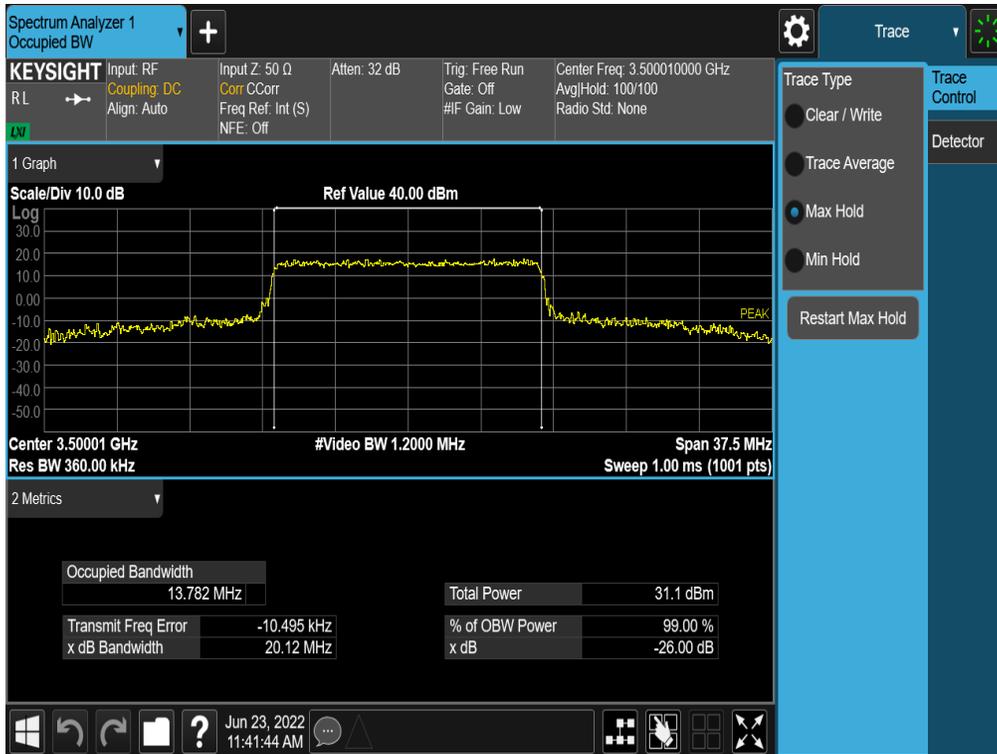


**Plot 7-93. Occupied Bandwidth Plot (NR Band n77 (DoD) - 20MHz 16-QAM - Full RB - Antenna E)**

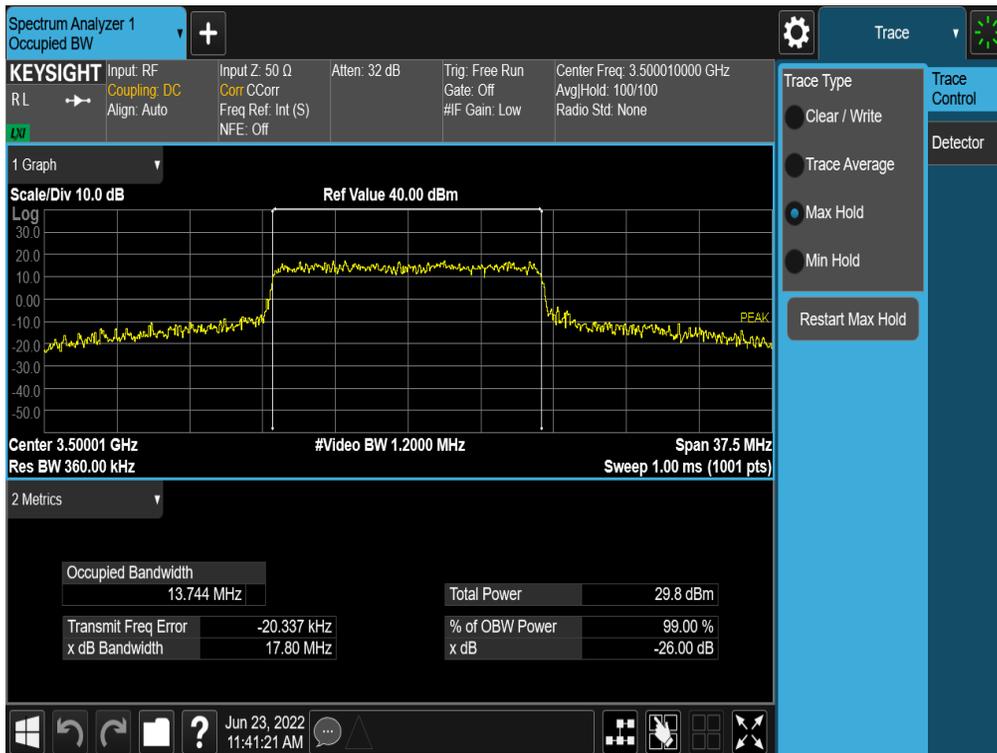


**Plot 7-94. Occupied Bandwidth Plot (NR Band n77 (DoD) - 15MHz π/2 BPSK - Full RB - Antenna E)**

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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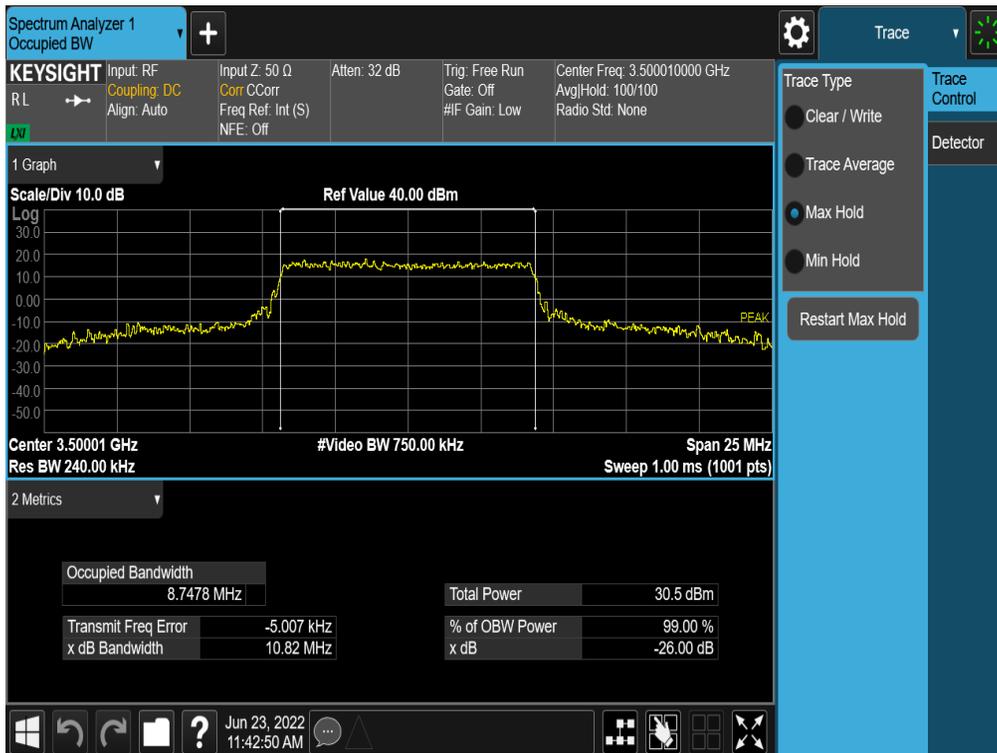
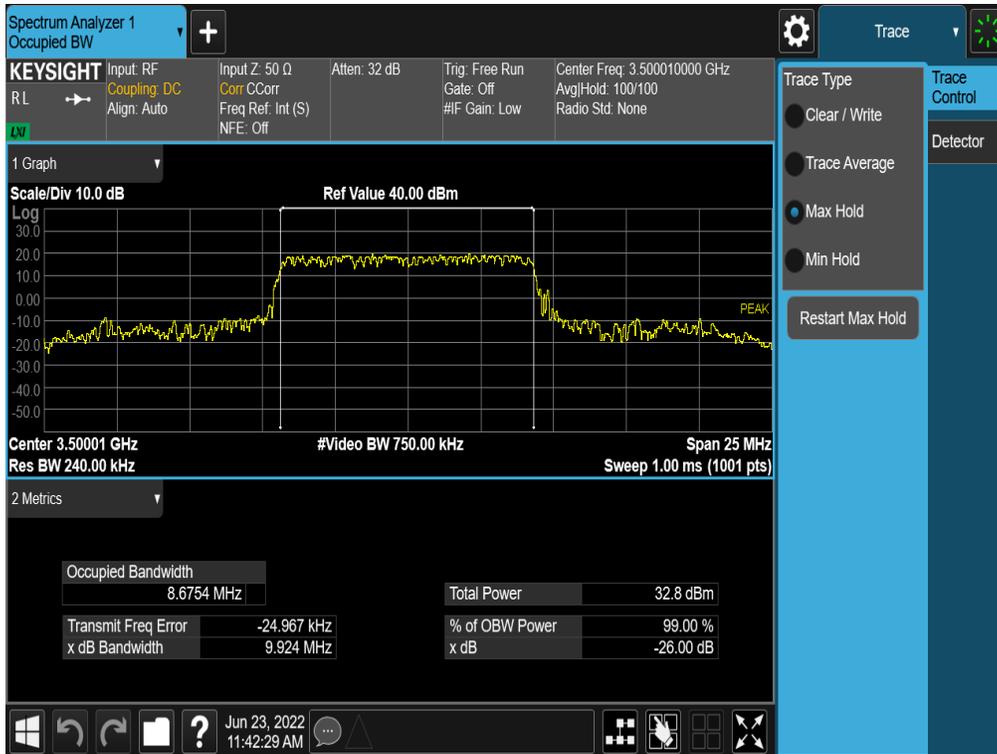


Plot 7-95. Occupied Bandwidth Plot (NR Band n77 (DoD) - 15MHz QPSK - Full RB - Antenna E)

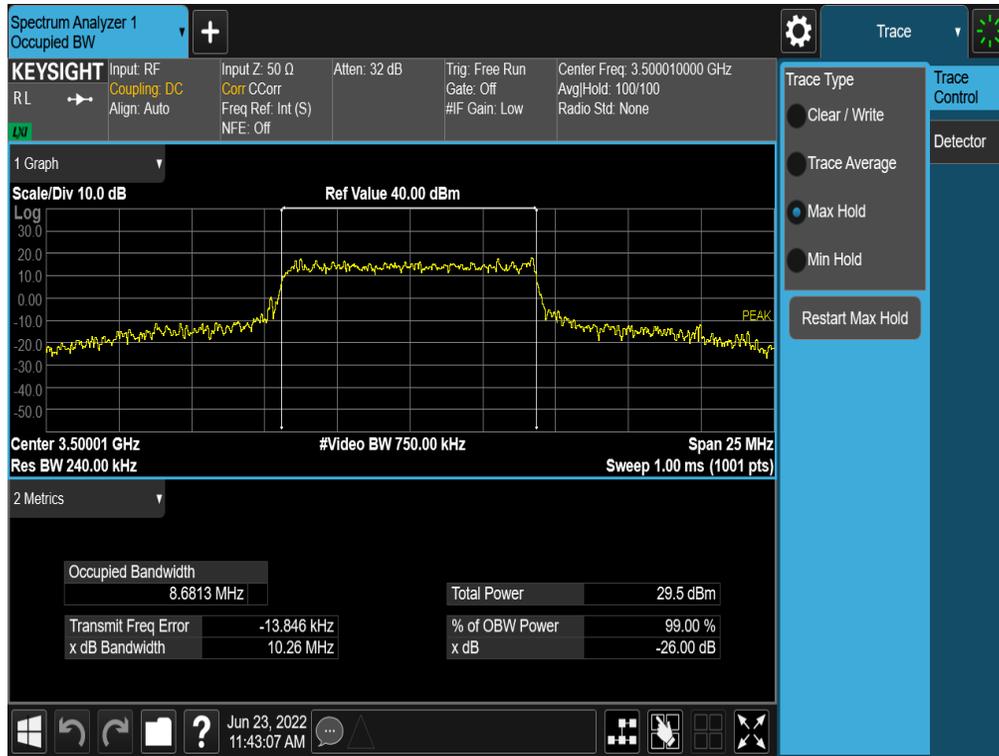


Plot 7-96. Occupied Bandwidth Plot (NR Band n77 (DoD) - 15MHz 16-QAM - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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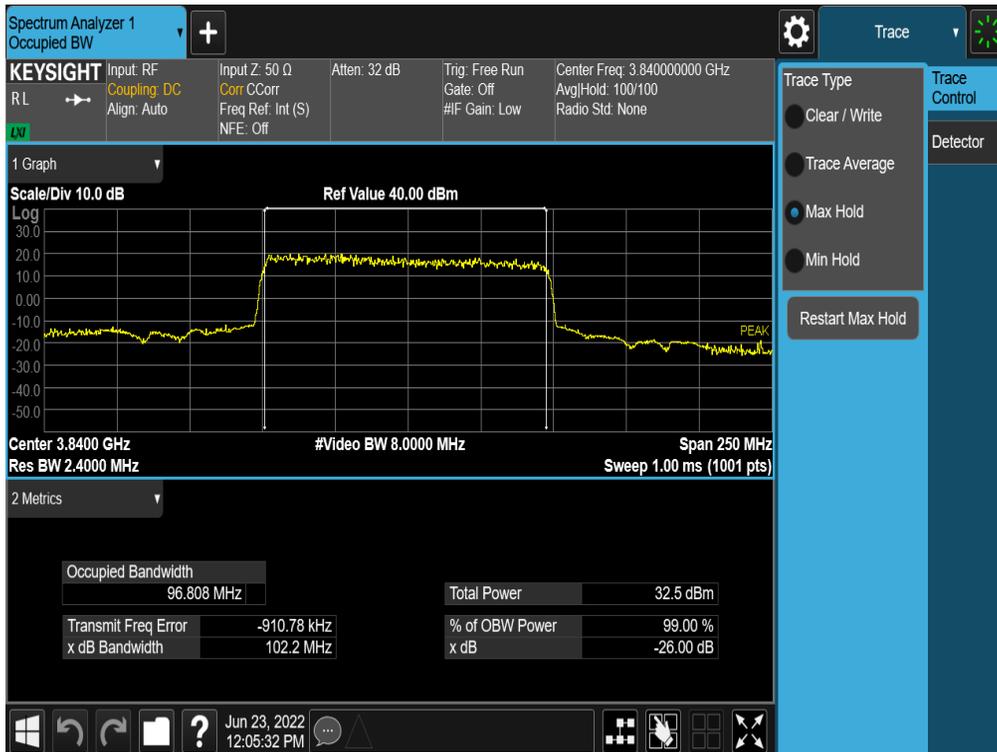
FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
Test Report S/N: 1M2204010046-06.A3L	Test Dates: 04/01 - 06/23/2022	EUT Type: Portable Handset	Page 70 of 294



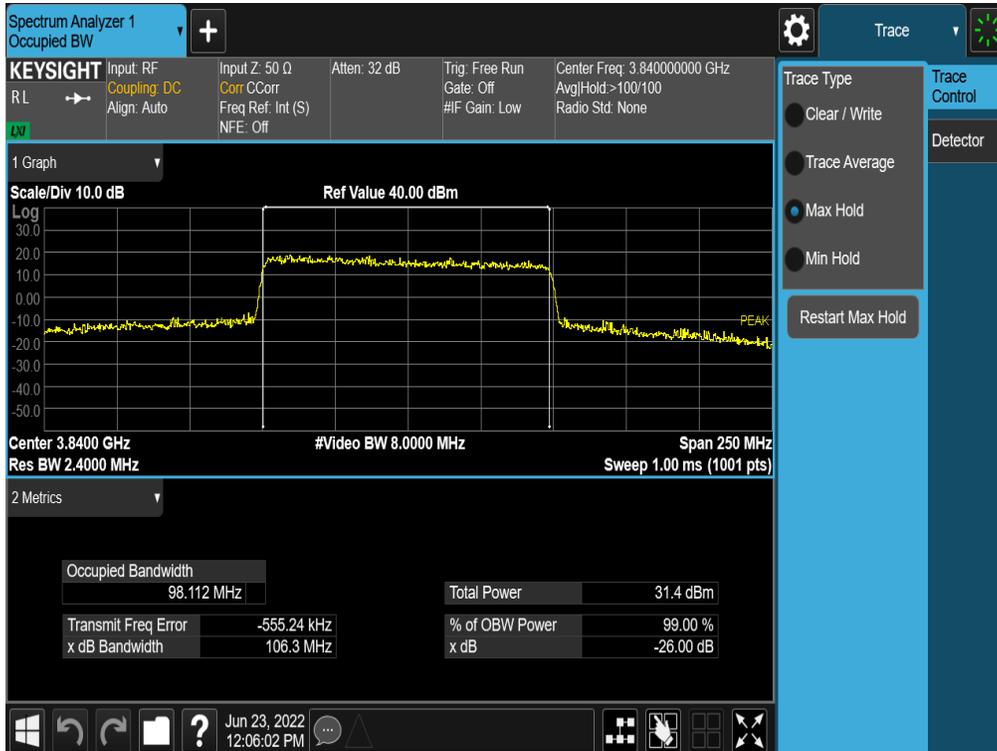
Plot 7-99. Occupied Bandwidth Plot (NR Band n77 (DoD) - 10MHz 16-QAM - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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# NR Band n77 – C-Band – SRS-2 – Antenna E

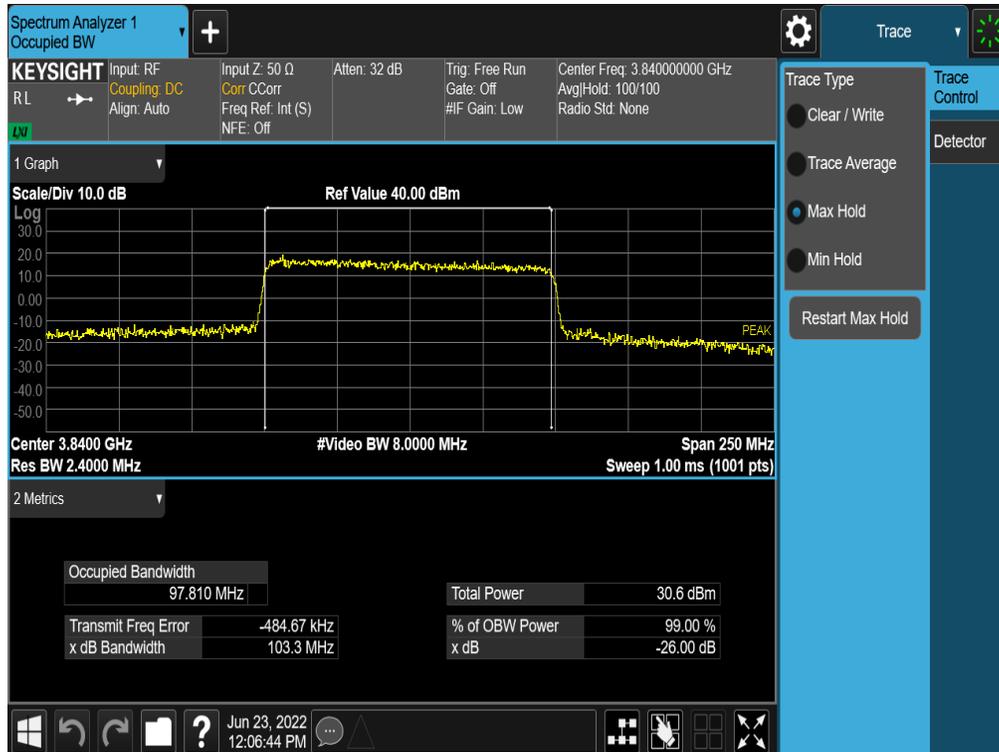


Plot 7-100. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 100MHz  $\pi/2$  BPSK - Full RB - Antenna E)

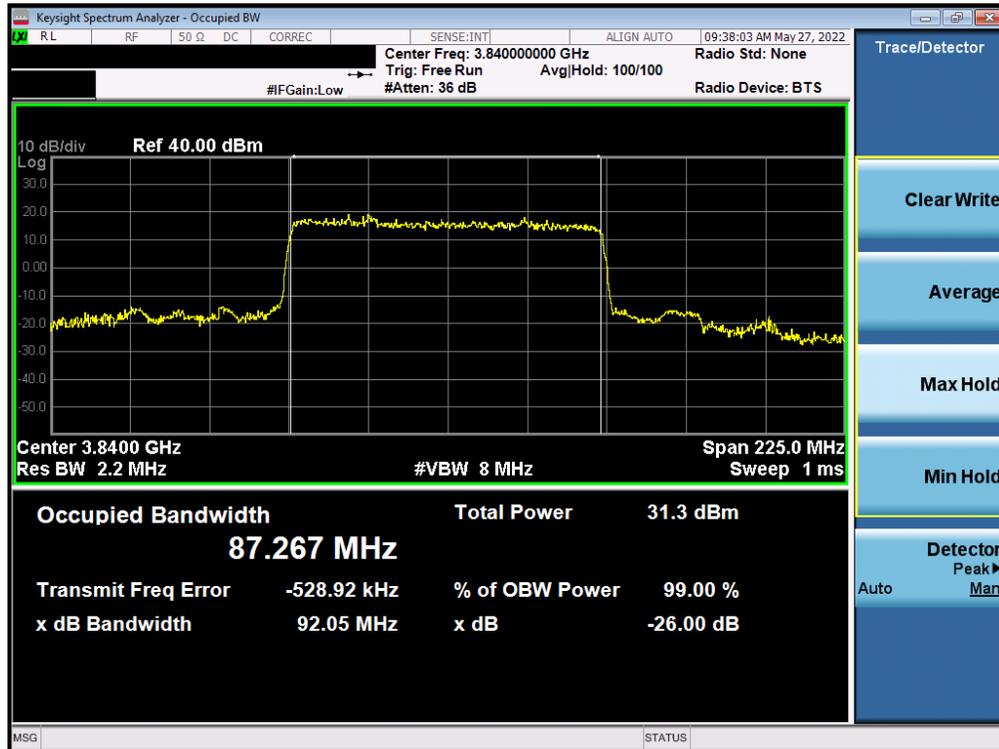


Plot 7-101. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 100MHz QPSK - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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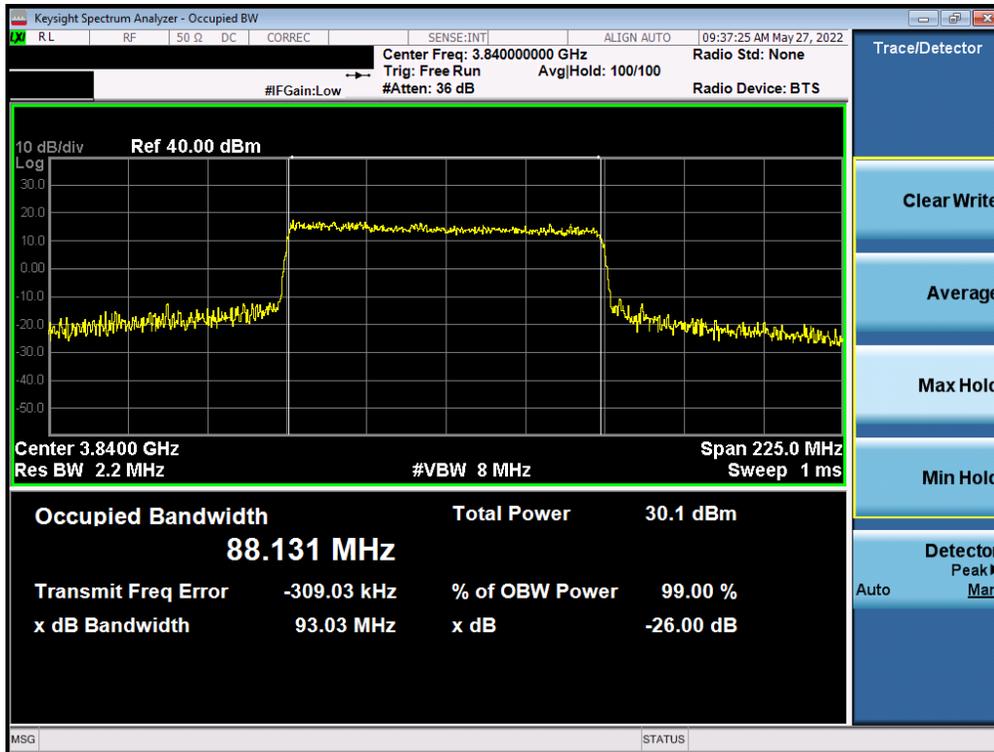


Plot 7-102. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 100MHz 16-QAM - Full RB - Antenna E)



Plot 7-103. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 90MHz  $\pi/2$  BPSK - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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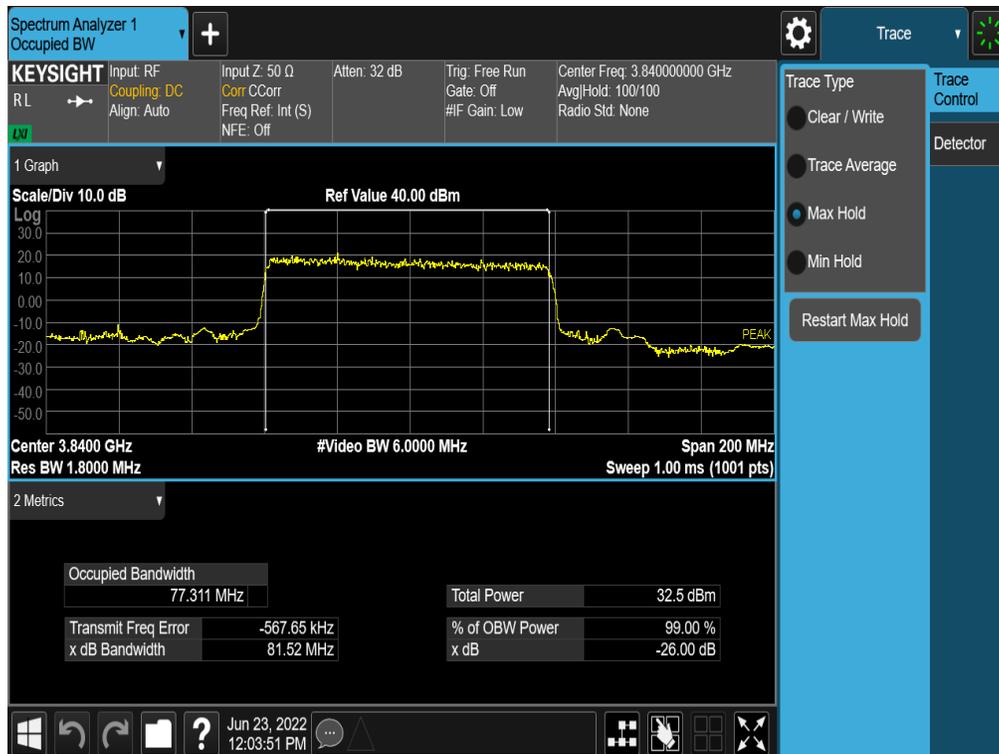


Plot 7-104. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 90MHz QPSK - Full RB - Antenna E)

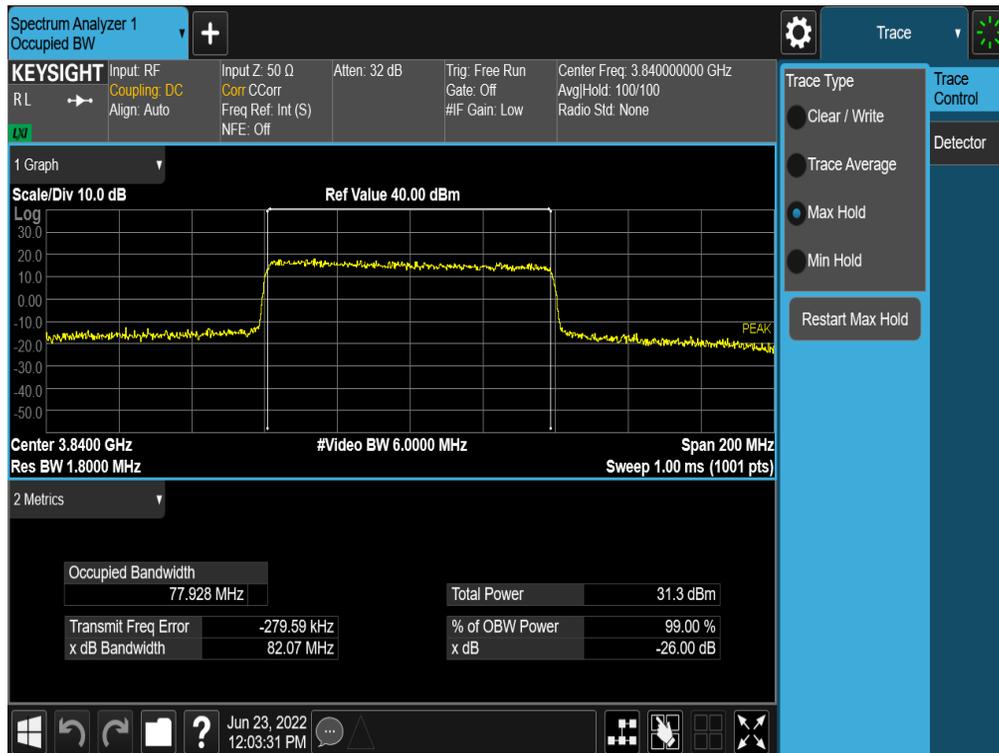


Plot 7-105. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 90MHz 16-QAM - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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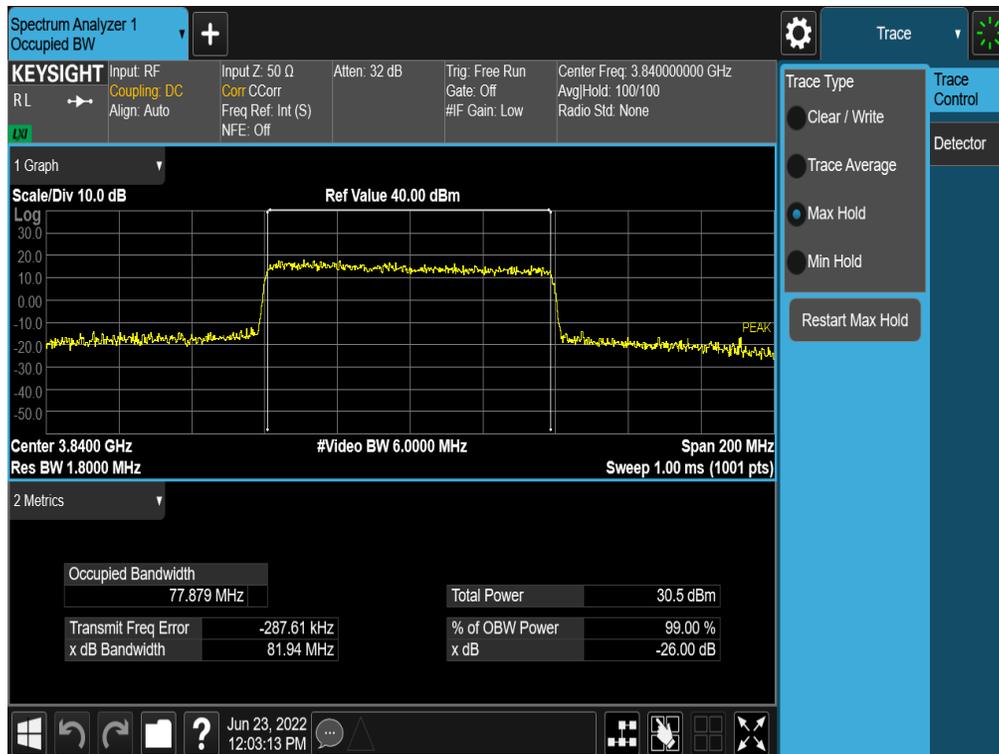


Plot 7-106. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 80MHz  $\pi/2$  BPSK - Full RB - Antenna E)

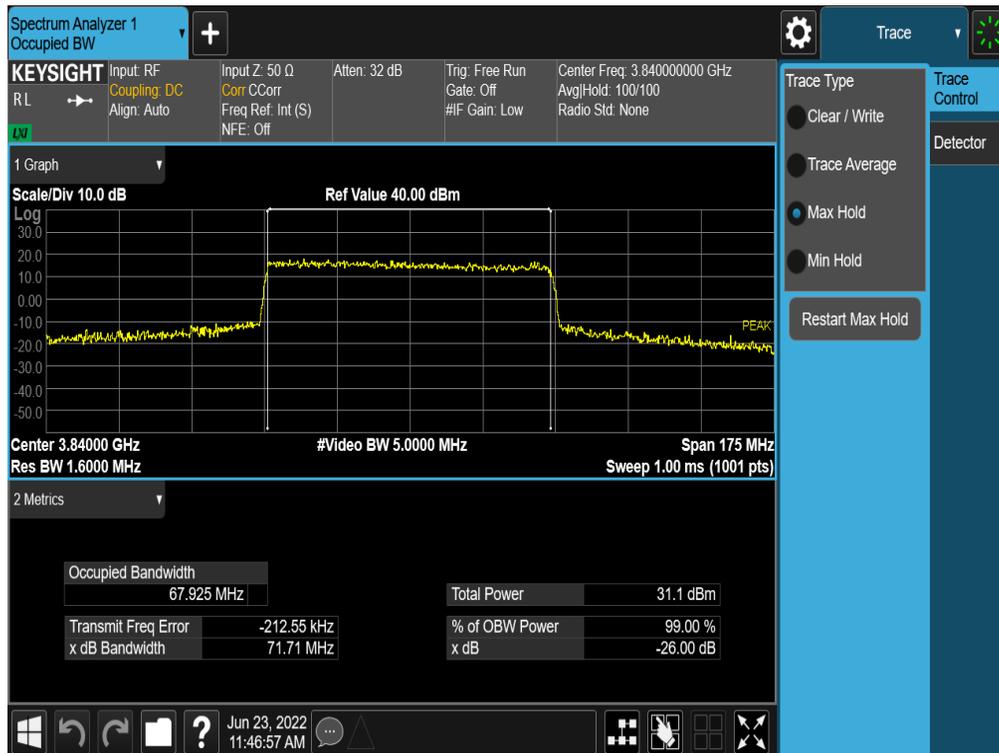


Plot 7-107. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 80MHz QPSK - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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**Plot 7-108. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 80MHz 16-QAM - Full RB - Antenna E)**

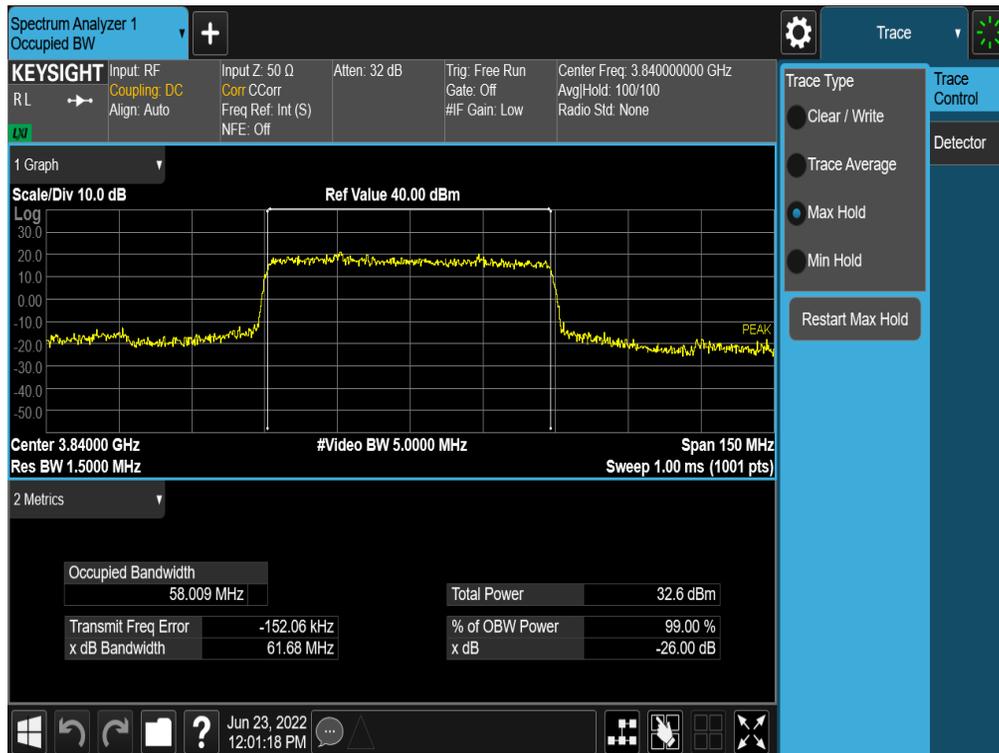


**Plot 7-109. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 70MHz QPSK - Full RB - Antenna E)**

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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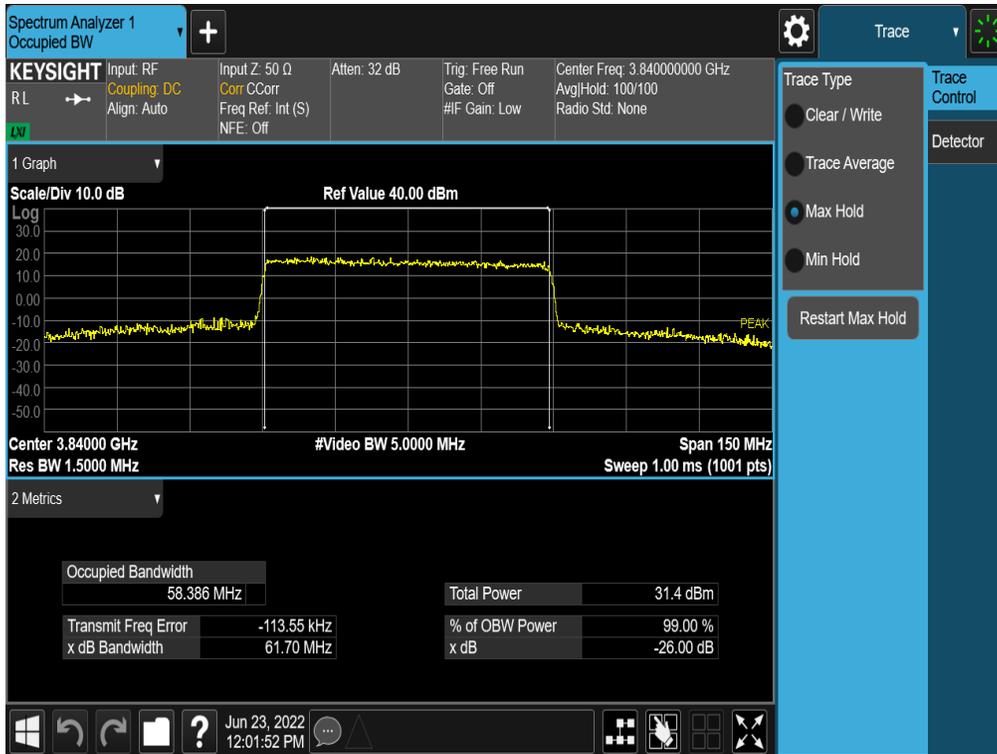


Plot 7-110. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 70MHz 16-QAM - Full RB - Antenna E)

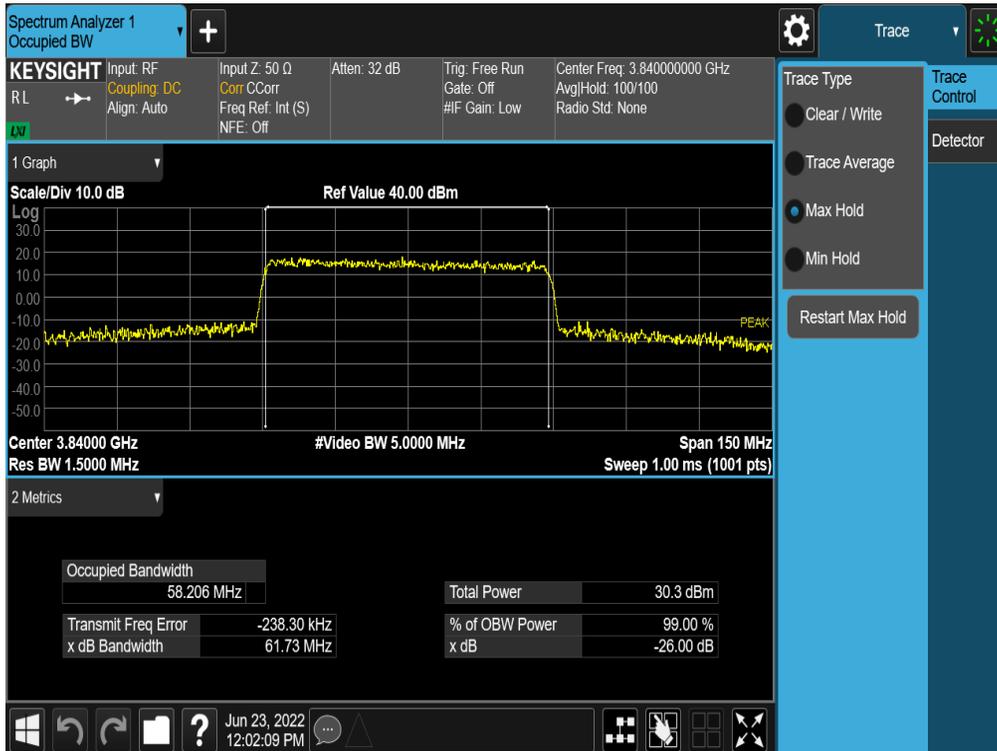


Plot 7-111. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 60MHz  $\pi/2$  BPSK - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-112. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 60MHz QPSK - Full RB - Antenna E)

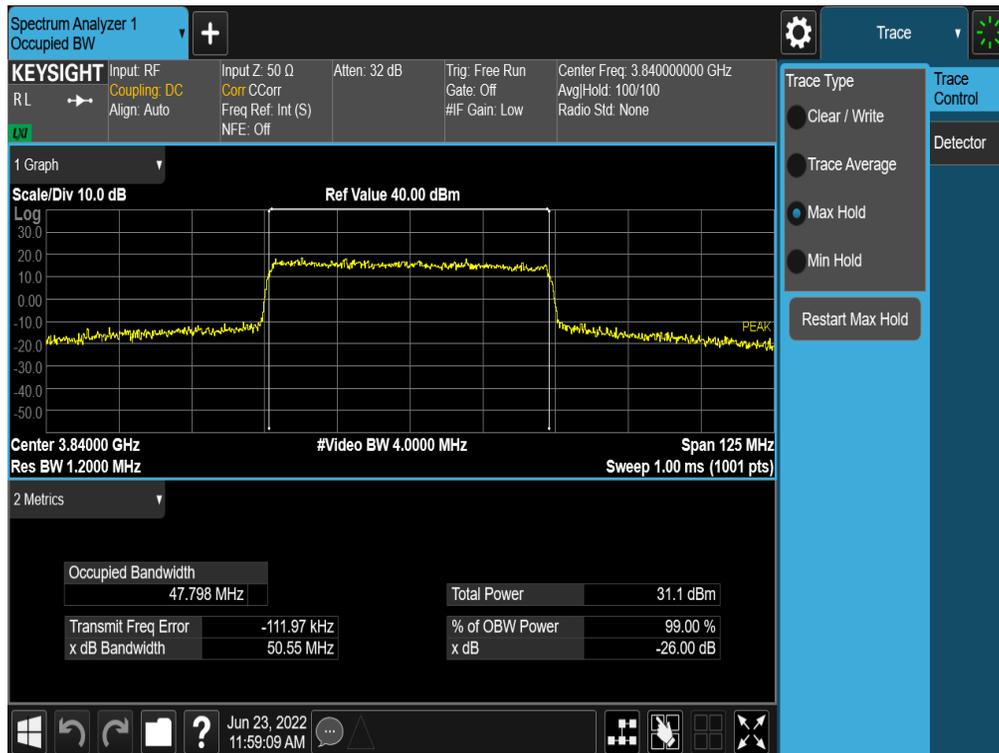


Plot 7-113. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 60MHz 16-QAM - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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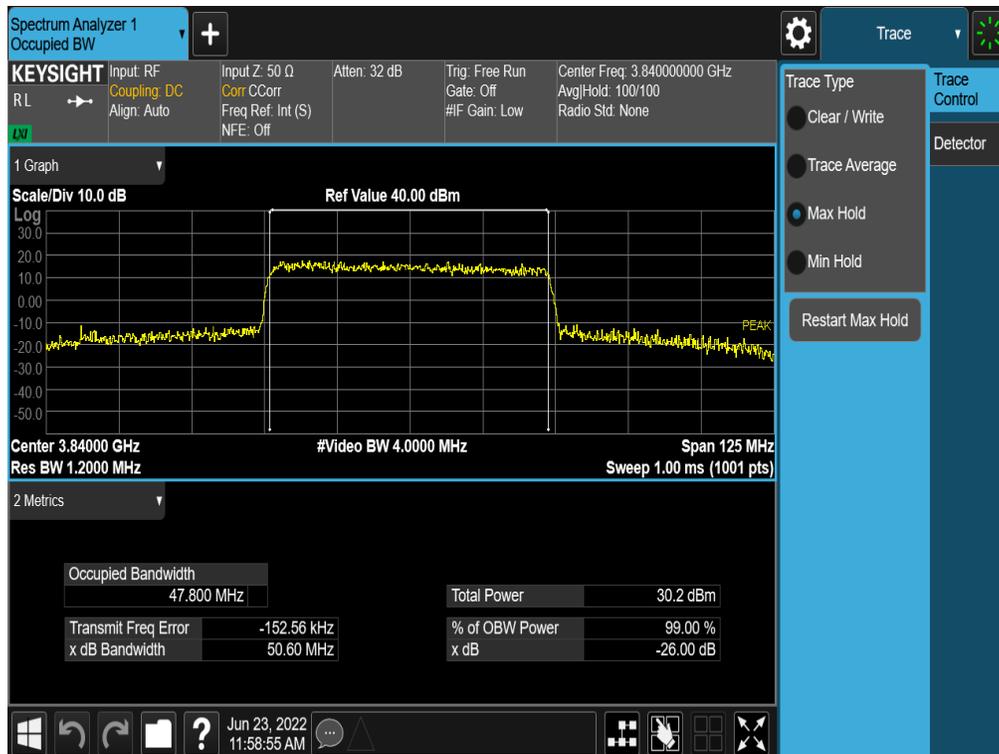


Plot 7-114. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 50MHz  $\pi/2$  BPSK - Full RB - Antenna E)



Plot 7-115. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 50MHz QPSK - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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Plot 7-116. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 50MHz 16-QAM - Full RB - Antenna E)

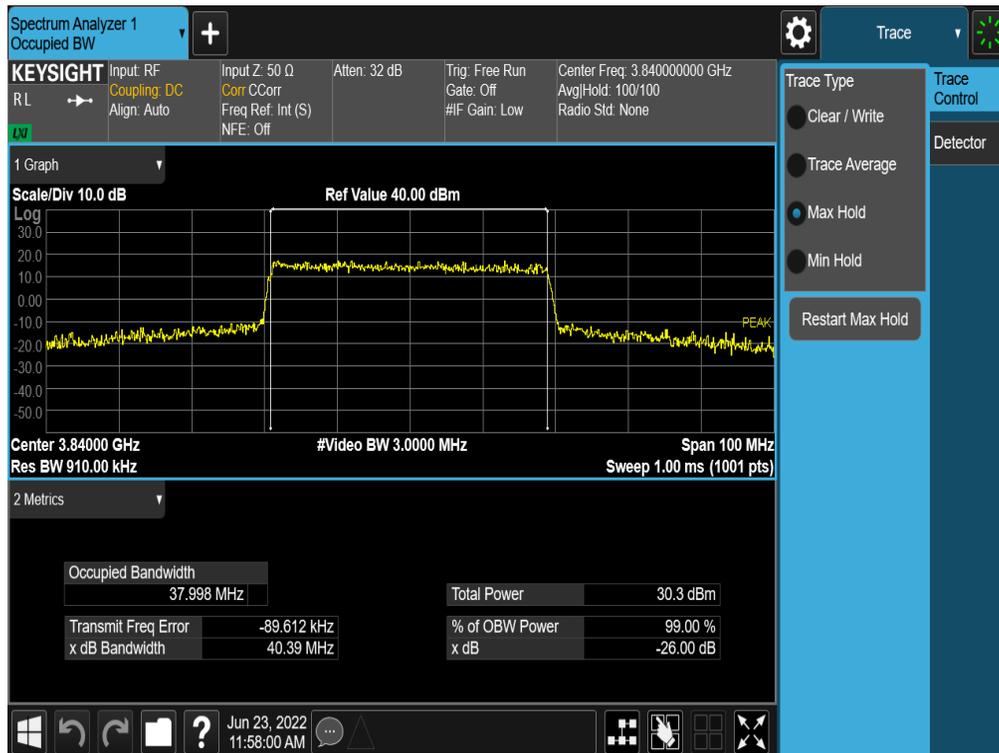


Plot 7-117. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 40MHz pi/2 BPSK - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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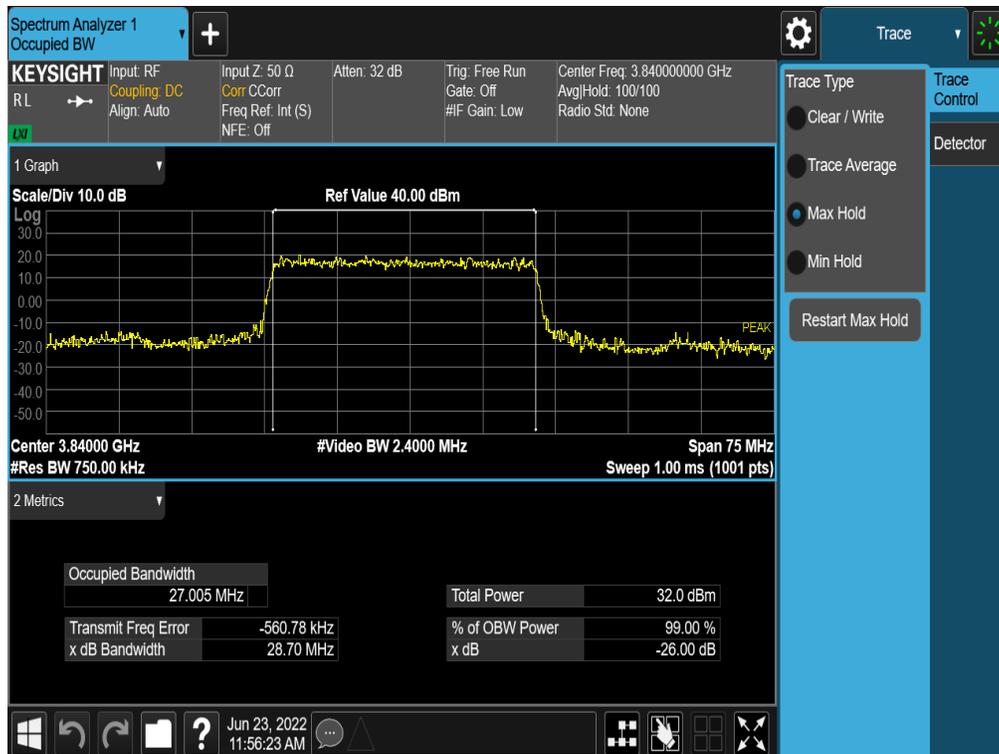


Plot 7-118. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 40MHz QPSK - Full RB - Antenna E)

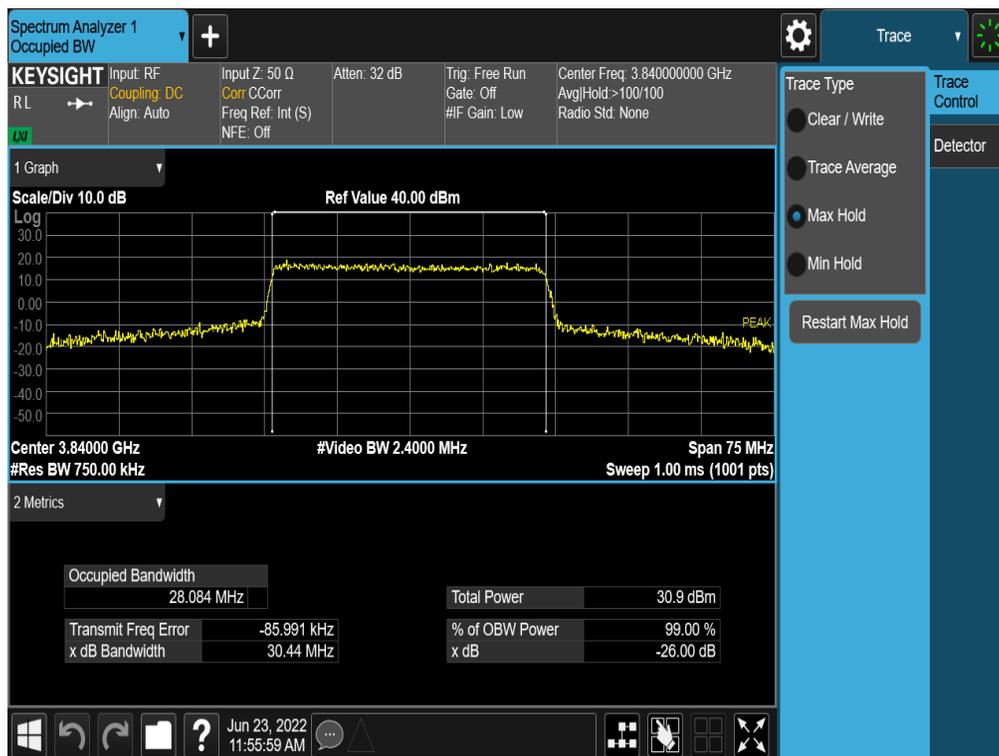


Plot 7-119. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 40MHz 16-QAM - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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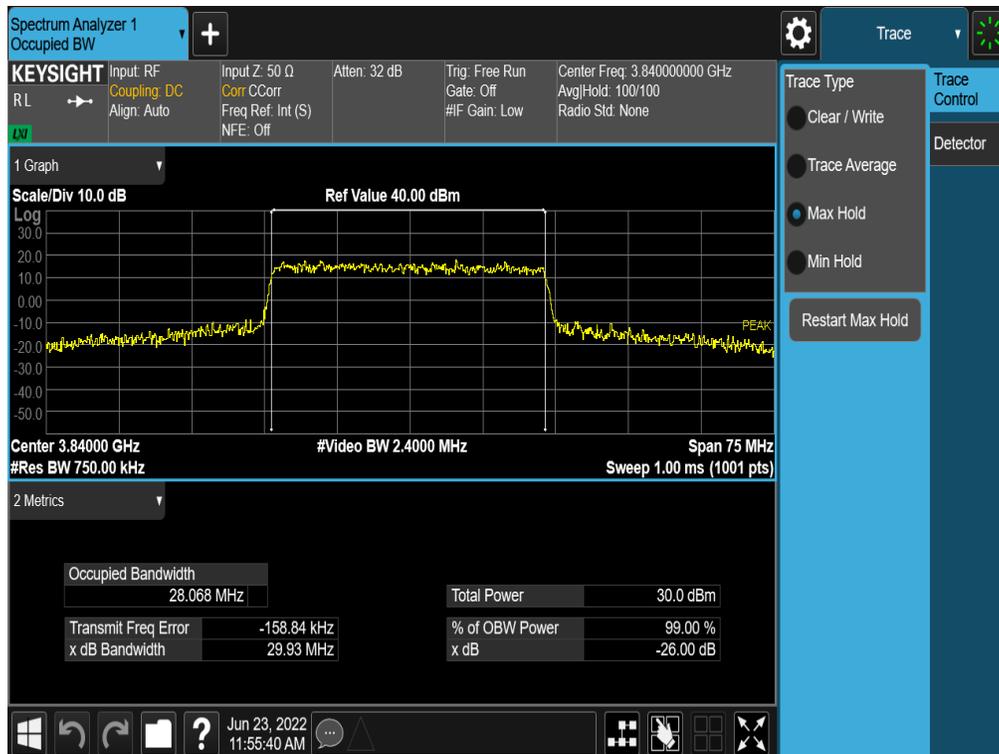


Plot 7-120. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 30MHz  $\pi/2$  BPSK - Full RB - Antenna E)

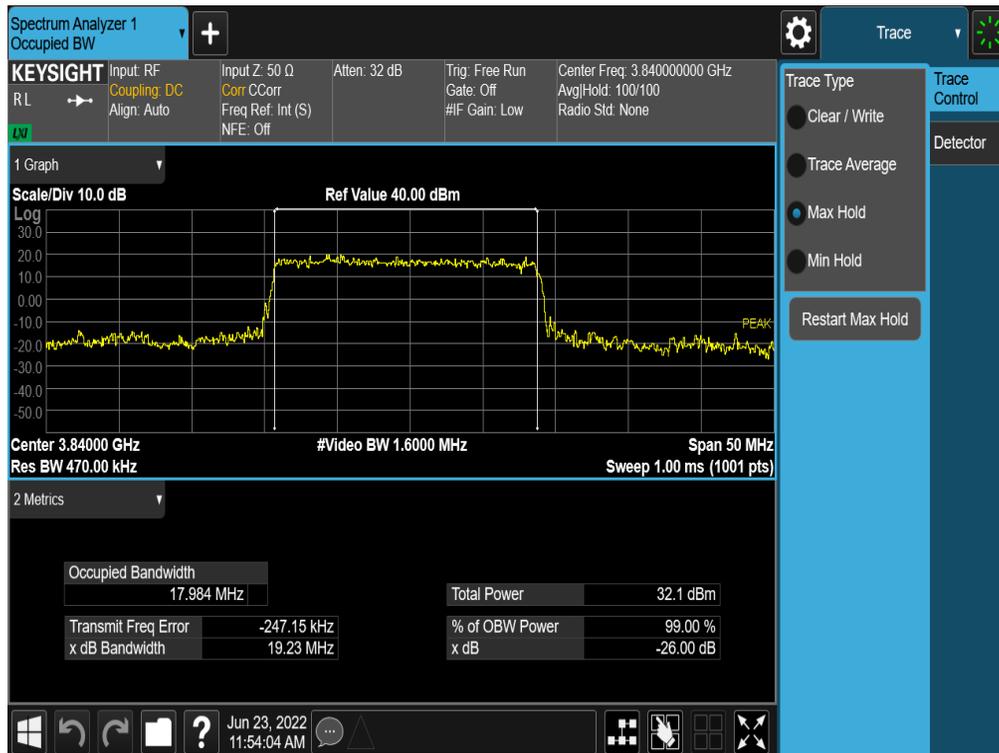


Plot 7-121. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 30MHz QPSK - Full RB - Antenna E)

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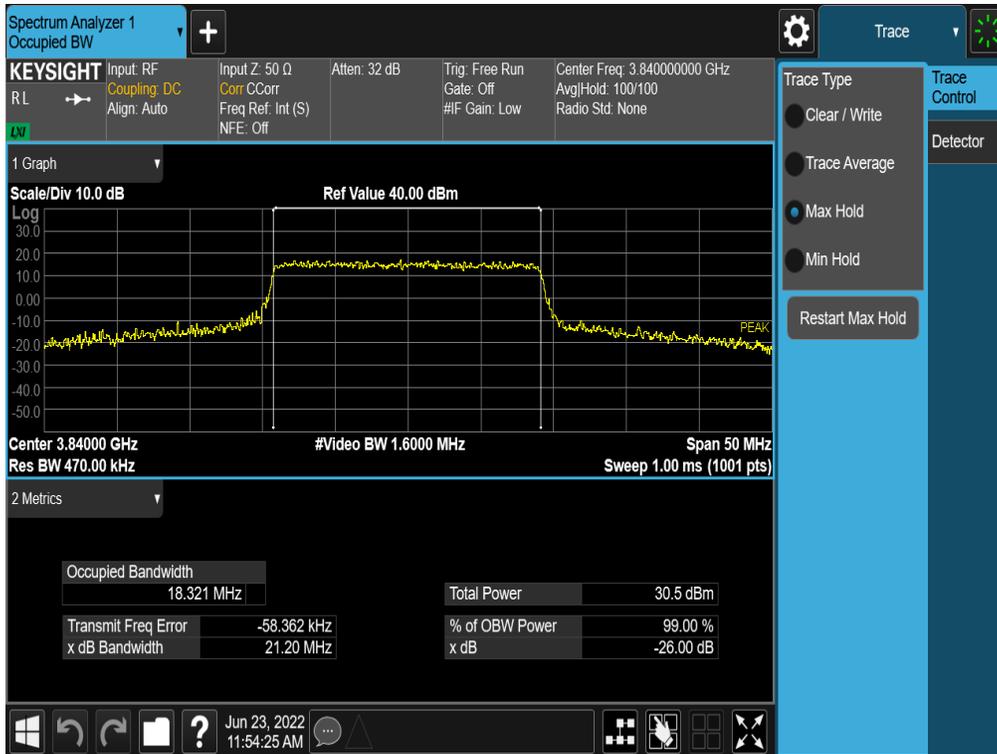


Plot 7-122. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 30MHz 16-QAM - Full RB - Antenna E)

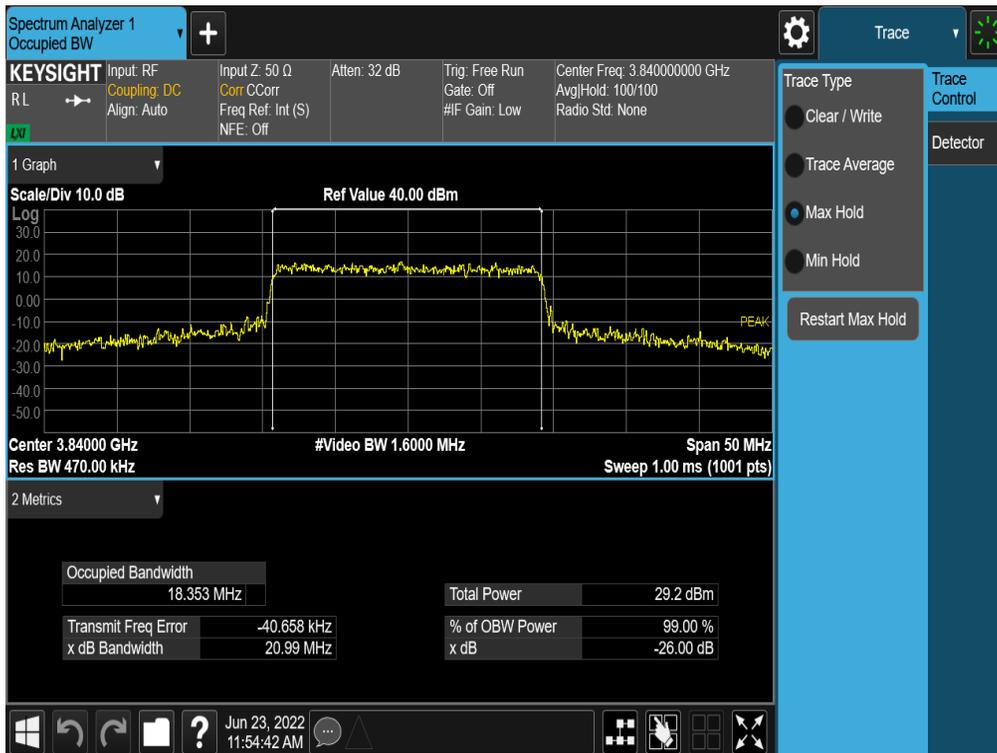


Plot 7-123. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 20MHz  $\pi/2$  BPSK - Full RB - Antenna E)

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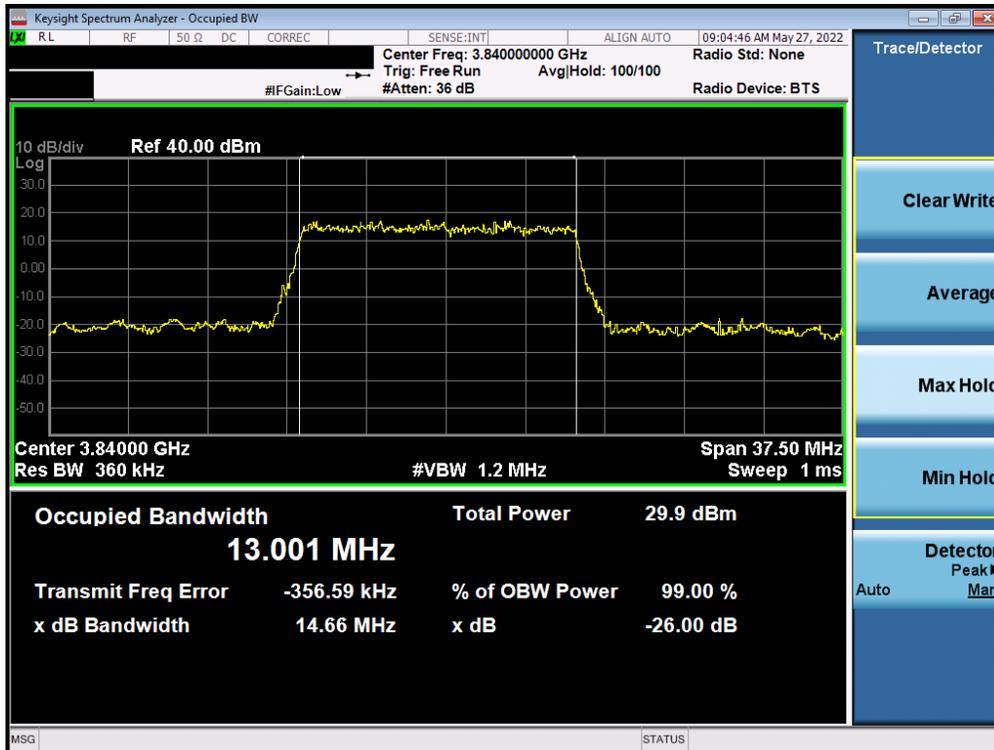


Plot 7-124. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 20MHz QPSK - Full RB - Antenna E)

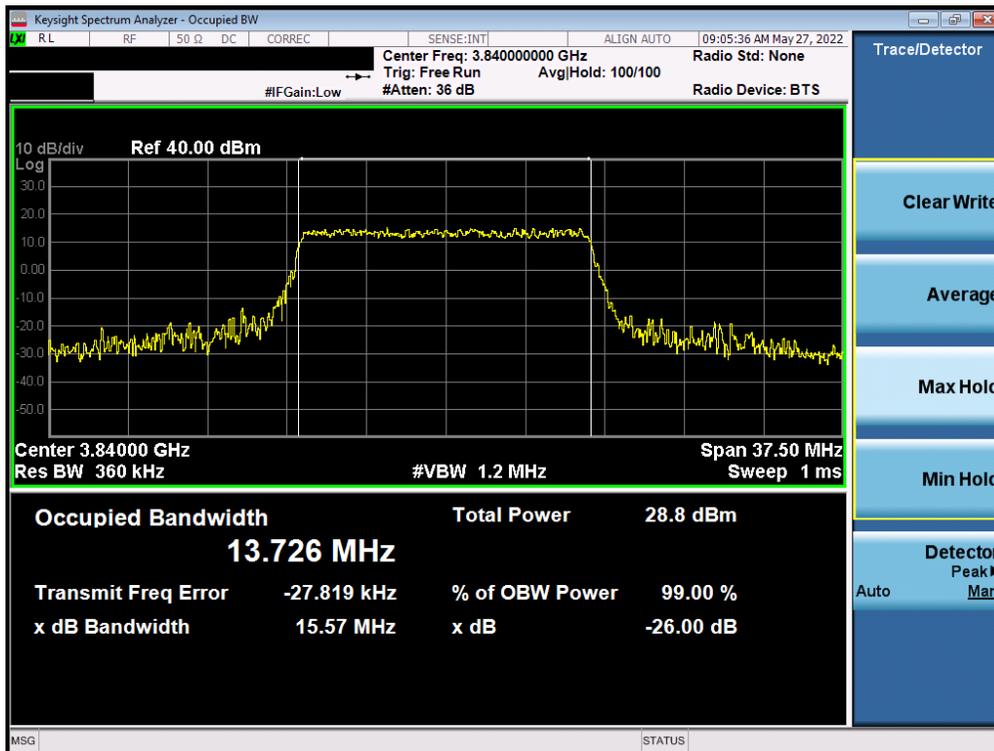


Plot 7-125. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 20MHz 16-QAM - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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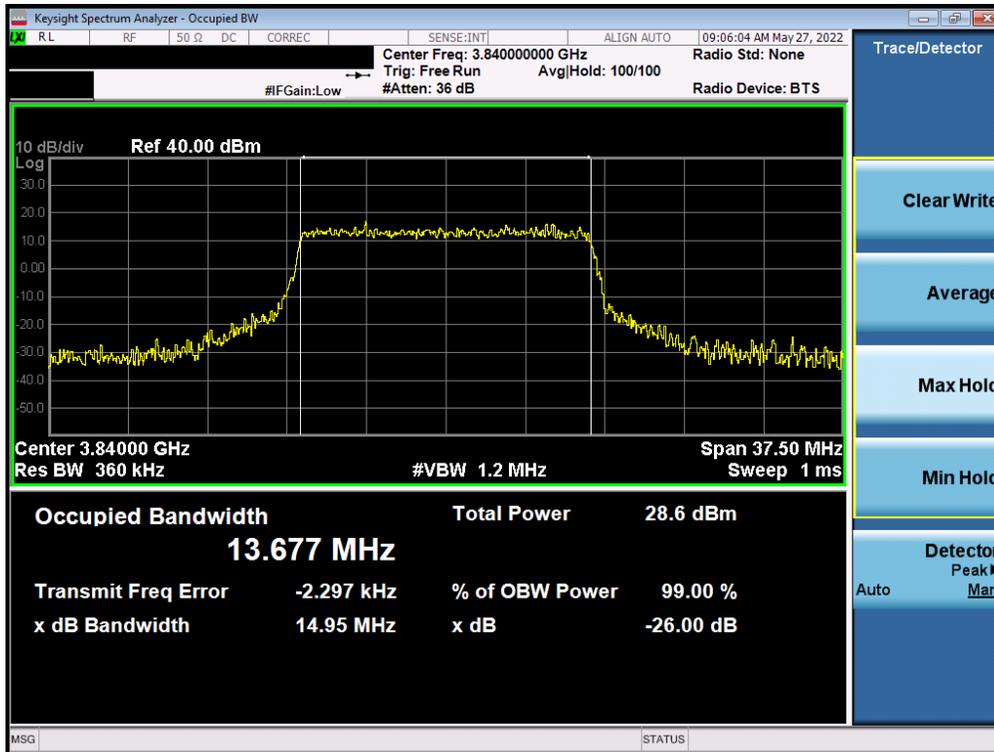


Plot 7-126. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 15MHz  $\pi/2$  BPSK - Full RB - Antenna E)

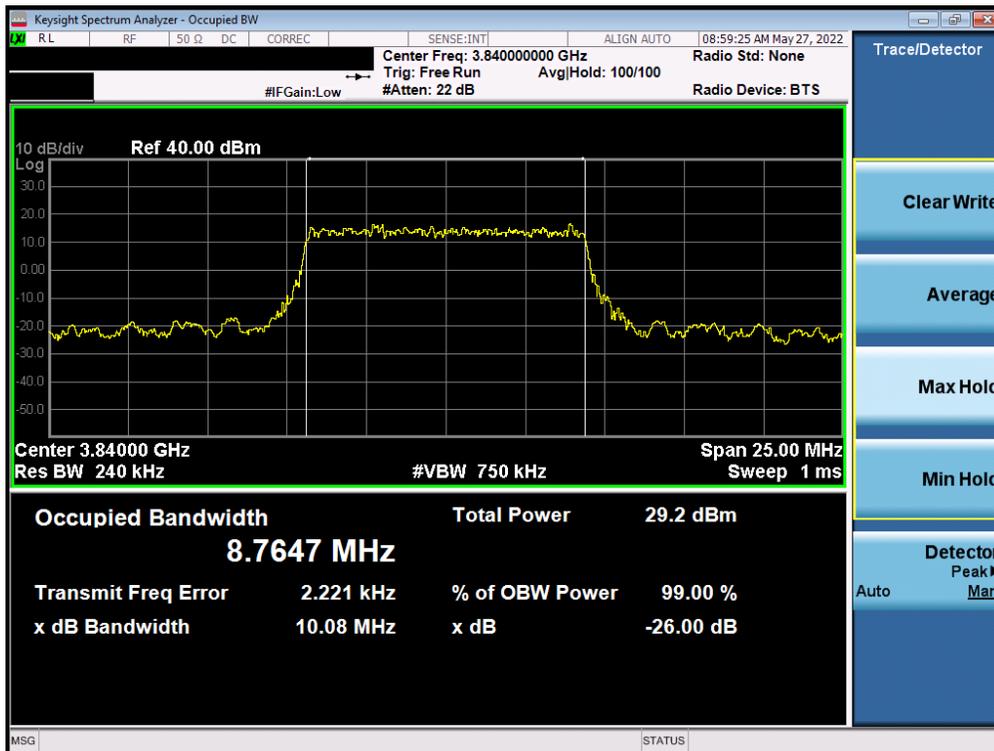


Plot 7-127. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 15MHz QPSK - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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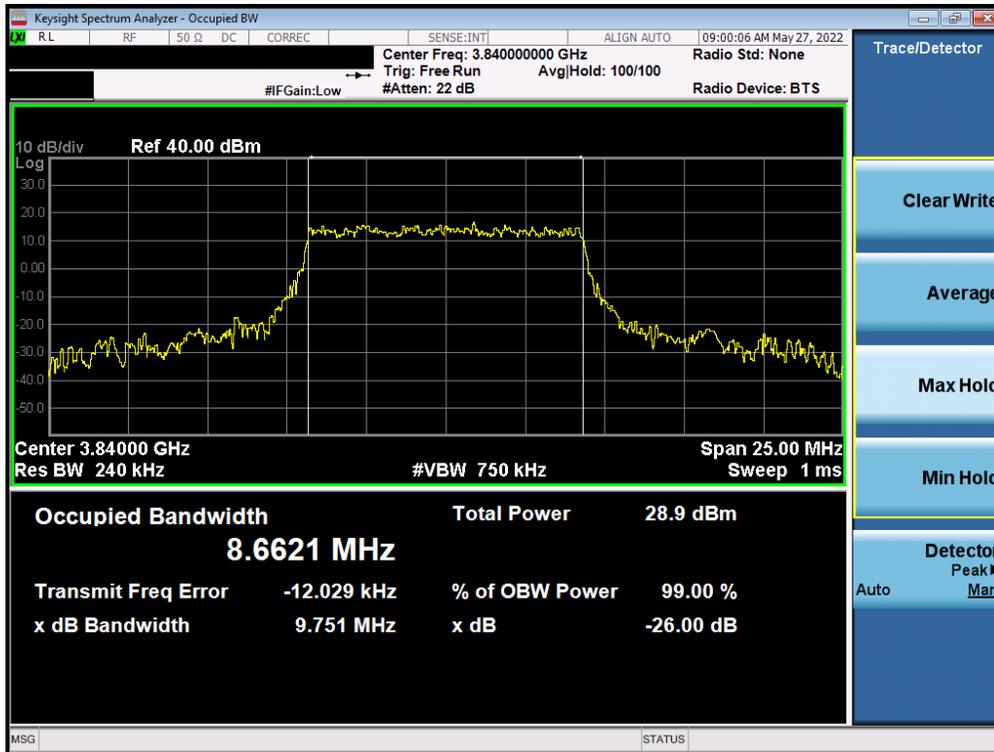


Plot 7-128. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 15MHz 16-QAM - Full RB - Antenna E)

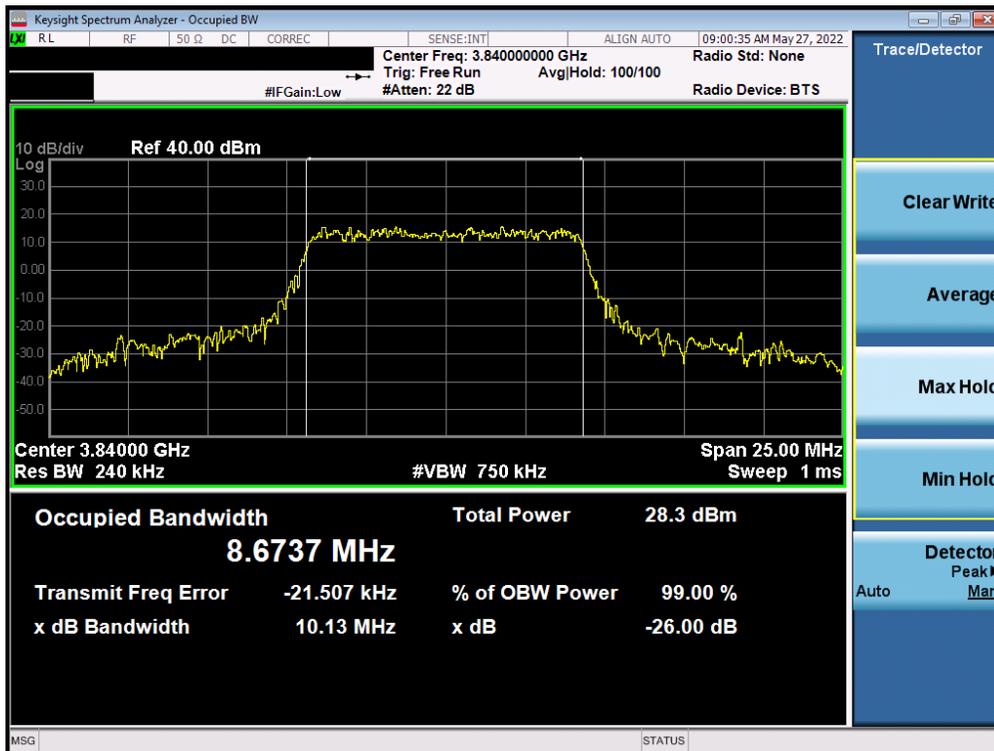


Plot 7-129. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 10MHz  $\pi/2$  BPSK - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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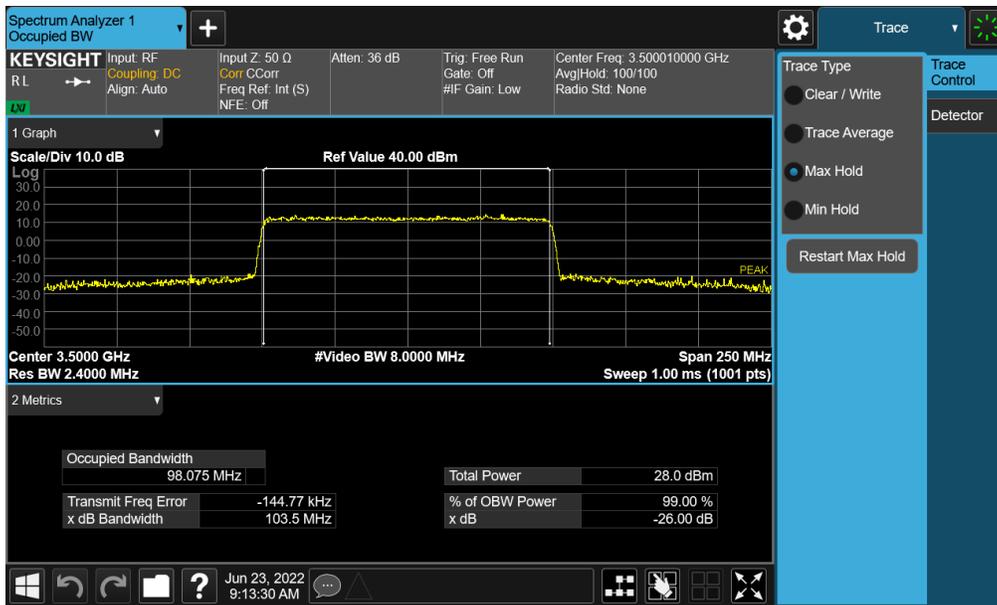
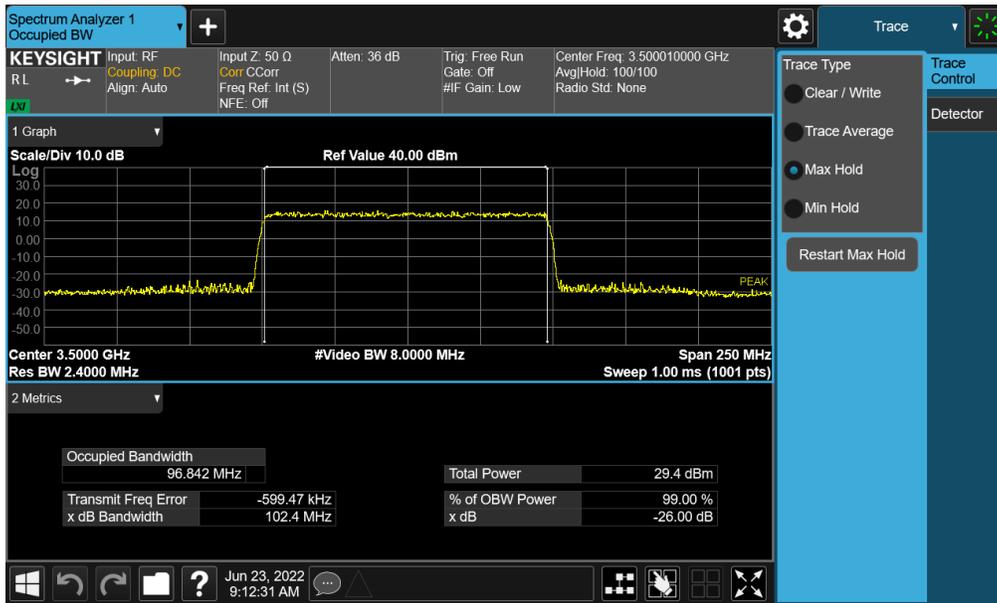
Plot 7-130. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 10MHz QPSK - Full RB - Antenna E)



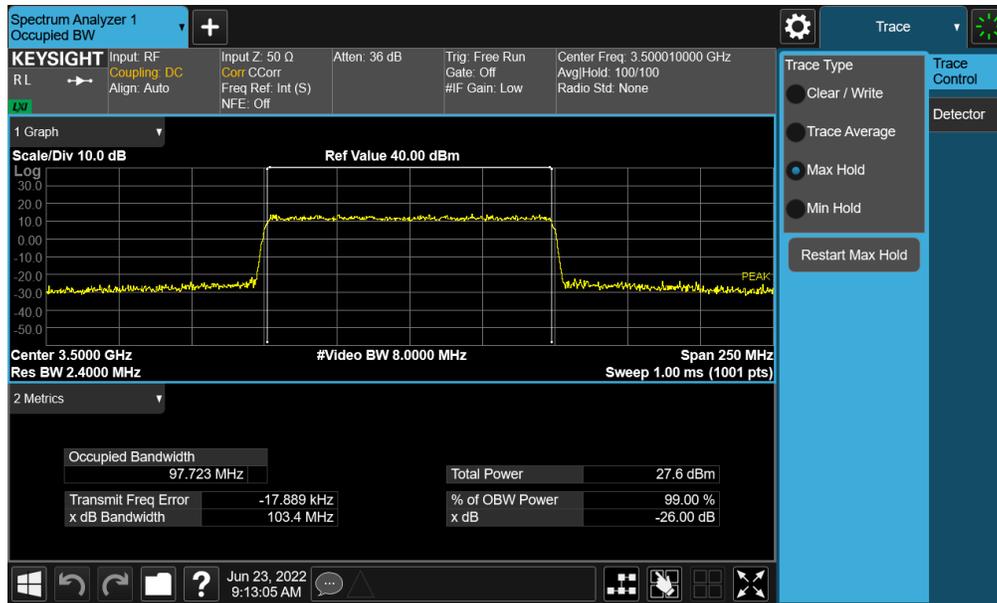
Plot 7-131. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 10MHz 16-QAM - Full RB - Antenna E)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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# NR Band n77 – DoD – SRS-3 – Antenna G



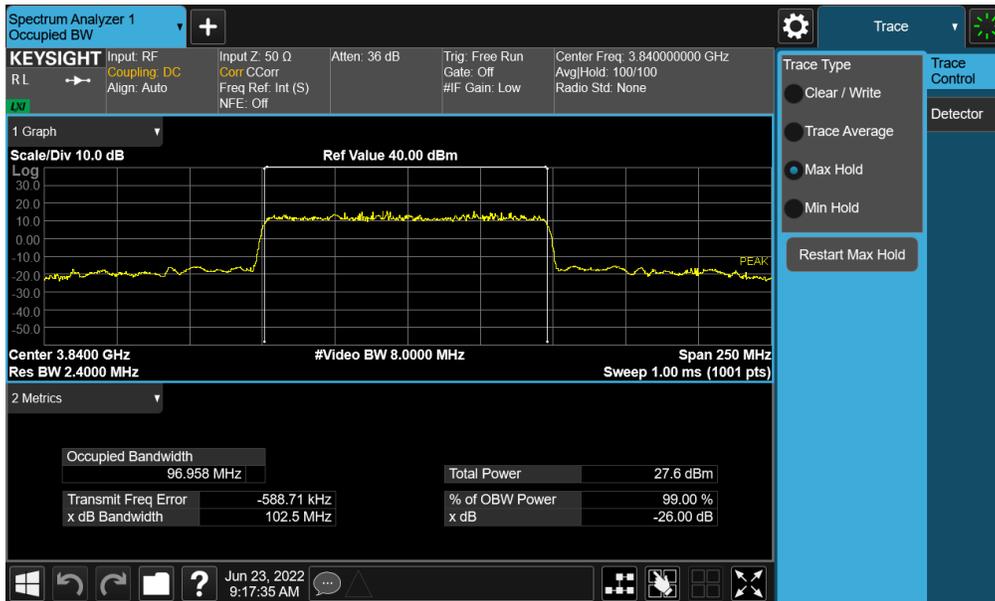
FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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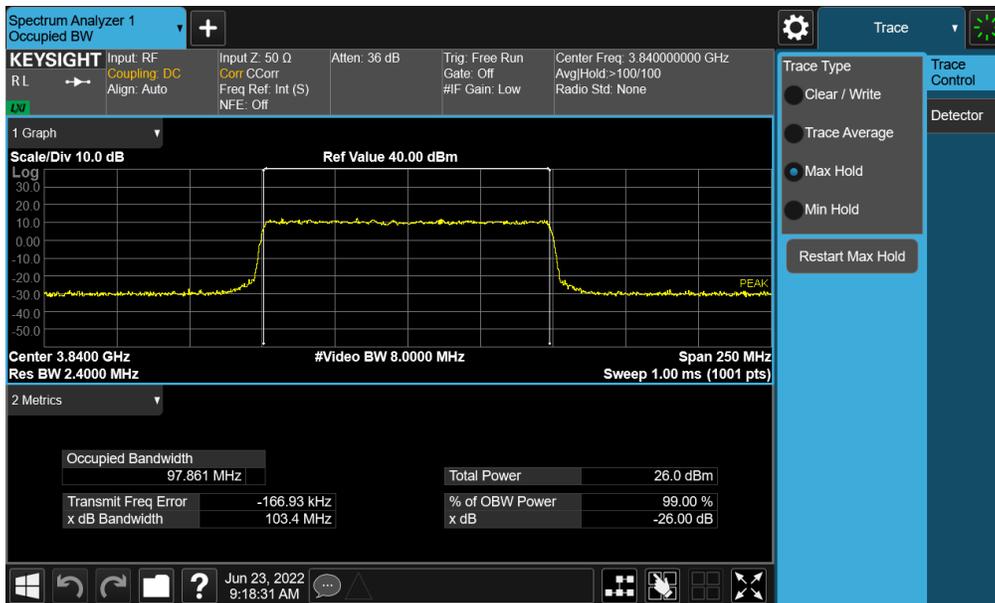
Plot 7-134. Occupied Bandwidth Plot (NR Band n77 (DoD) - 100MHz 16-QAM - Full RB - Antenna G)

FCC ID: A3LSMF936U	PART 27 MEASUREMENT REPORT		Approved by: Technical Manager
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# NR Band n77 – C-Band – SRS-3 – Antenna G

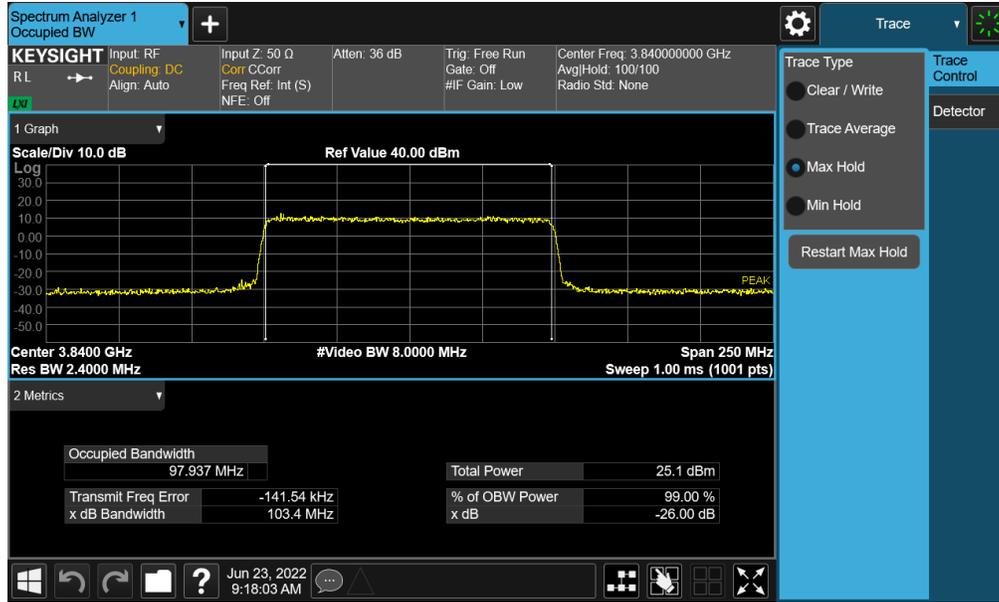


Plot 7-135. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 100MHz  $\pi/2$  BPSK - Full RB - Antenna G)



Plot 7-136. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 100MHz QPSK - Full RB - Antenna G)

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Plot 7-137. Occupied Bandwidth Plot (NR Band n77 (C-Band) - 100MHz 16-QAM - Full RB - Antenna G)

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