





# 6. Spurious Emission

#### 6.1 Test Result

## 6.1.1 15k\_SISO\_10MHz\_NTNV

		5G NR n78a SCS=15	kHz SISO 10	MHz NTNV			
Modulation	Frequency	RB		Spurious E	mission		Verdict
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	verdict
		Edge_1RB_Left	Refer To Test Graph				Pass
	3705	Outer_Full			Pass		
DFT-s-OFDM PI/2 BPSK		Inner_1RB_Left		Refer To Te	est Graph		Pass
	3750	Edge_1RB_Left		Pass			
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3795	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Test Graph			
	3705	Edge_1RB_Left	Refer To Test Graph				Pass
		Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
DFT-s-OFDM QPSK	3750	Edge_1RB_Left		Pass			
		Edge_1RB_Right	Refer To Test Graph				Pass
	3795	Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3705	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
CP-OFDM QPSK	3750	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3795	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass

# 6.1.2 15k\_SISO\_15MHz\_NTNV

		5G NR n78a SCS=15	kHz SISO 15I	MHz NTNV			
Modulation	Frequency	RB		Spurious E	Emission		Verdict
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	Verdict
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3707.505	Outer_Full		Pass			
DFT-s-OFDM PI/2 BPSK		Inner_1RB_Left		Refer To Te	est Graph		Pass
	3750	Edge_1RB_Left		Pass			
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3792.495	Outer_Full			Pass		
		Inner_1RB_Right		Refer To Te	est Graph		Pass
	3707.505	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3750	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3792.495	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass
	·	Edge_1RB_Left		Refer To Te	est Graph		Pass
CP-OFDM QPSK	3707.505	Outer_Full	Refer To Test Graph				Pass
CI -CI DIVI QESK		Inner_1RB_Left	Refer To Test Graph				Pass
	3750	Edge_1RB_Left		Refer To Te	est Graph	· · · · · · · · · · · · · · · · · · ·	Pass





	Edge_1RB_Right	Refer To Test Graph	Pass
3792.495	Outer_Full	Refer To Test Graph	Pass
	Inner 1RB Right	Refer To Test Graph	Pass

#### 6.1.3 15k\_SISO\_20MHz\_NTNV

		5G NR n78a SCS=15	kHz SISO 20	MHz NTNV			
Modulation	Frequency	RB		Spurious E	mission		Verdict
Modulation	(MHz)	Allocation Ant1		Ant2	Sum	Limit	verdict
		Edge_1RB_Left	Refer To Test Graph				Pass
	3710.01	Outer_Full			Pass		
		Inner_1RB_Left		Refer To Te	est Graph		Pass
DFT-s-OFDM PI/2 BPSK	3750	Edge_1RB_Left			Pass		
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3789.99	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Test Graph			
	3710.01	Edge_1RB_Left		Refer To Test Graph			
		Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Test Graph Refer To Test Graph			
DFT-s-OFDM QPSK	3750	Edge_1RB_Left		Pass			
		Edge_1RB_Right		Refer To Test Graph			
	3789.99	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3710.01	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
CP-OFDM QPSK	3750	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3789.99	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass

# 6.1.4 15k\_SISO\_25MHz\_NTNV

		5G NR n78a SCS=15	kHz SISO 25	MHz NTNV			
Modulation	Frequency	RB		Spurious E	mission		Verdict
iviodulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	verdict
		Edge_1RB_Left			Pass		
	3712.5	Outer_Full			Pass		
		Inner_1RB_Left		Refer To Te	st Graph		Pass
DFT-s-OFDM PI/2 BPSK	3750	Edge_1RB_Left		Pass			
		Edge_1RB_Right		Refer To Te	st Graph		Pass
	3787.5	Outer_Full		Refer To Te	st Graph		Pass
		Inner_1RB_Right		Pass			
	3712.5	Edge_1RB_Left		Refer To Te	st Graph		Pass
		Outer_Full		Refer To Te	st Graph		Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3750	Edge_1RB_Left		Pass			
		Edge_1RB_Right	Refer To Test Graph				Pass
	3787.5	Outer_Full		Refer To Te	st Graph		Pass
		Inner_1RB_Right		Refer To Te	st Graph		Pass
		Edge_1RB_Left		Refer To Te	st Graph		Pass
	3712.5	Outer_Full		Refer To Te	st Graph		Pass
CP-OFDM QPSK		Inner_1RB_Left		Refer To Te	st Graph		Pass
CF-OFDIVI QFSK	3750	Edge_1RB_Left		Refer To Te	st Graph		Pass
	3787.5	Edge_1RB_Right	Refer To Test Graph				Pass
	3707.3	Outer_Full		Refer To Te	st Graph		Pass





Inner\_1RB\_Right Refer To Test Graph Pass

#### 6.1.5 15k\_SISO\_30MHz\_NTNV

		5G NR n78a SCS=15	kHz SISO 30	MHz NTNV			
Modulation	Frequency	RB		Spurious E	mission		Verdict
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	Verdict
		Edge_1RB_Left			Pass		
	3715.005	Outer_Full			Pass		
DFT-s-OFDM PI/2 BPSK		Inner_1RB_Left		Refer To Te	est Graph		Pass
	3750	Edge_1RB_Left		Pass			
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3784.995	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Pass			
	3715.005	Edge_1RB_Left		Refer To Test Graph			
		Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
DFT-s-OFDM QPSK	3750	Edge_1RB_Left		Pass			
		Edge_1RB_Right	Refer To Test Graph				Pass
	3784.995	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3715.005	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
CP-OFDM QPSK	3750	Edge_1RB_Left	-	Refer To Te	est Graph		Pass
		Edge_1RB_Right		Refer To Te	est Graph	•	Pass
	3784.995	Outer_Full	Refer To Test Graph			•	Pass
		Inner_1RB_Right		Refer To Te	est Graph	•	Pass

# 6.1.6 15k\_SISO\_40MHz\_NTNV

		5G NR n78a SCS=15	kHz SISO 401	MHz NTNV				
Modulation	Frequency	RB		Spurious E	mission		Verdict	
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	verdict	
	3720	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Outer_Full		Refer To Te	est Graph		Pass	
DFT-s-OFDM PI/2 BPSK		Inner_1RB_Left		Refer To Te	est Graph		Pass	
	3750	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Edge_1RB_Right		Refer To Te	est Graph		Pass	
	3780	Outer_Full		Refer To Test Graph				
		Inner_1RB_Right		Pass				
	3720	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
DFT-s-OFDM QPSK	3750	Edge_1RB_Left		Pass				
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3780	Outer_Full		Refer To Test Graph				
		Inner_1RB_Right		Refer To Te	est Graph		Pass	
		Edge_1RB_Left		Refer To Te	est Graph		Pass	
	3720	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
CP-OFDM QPSK	3750	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Edge_1RB_Right		Refer To Te	est Graph	•	Pass	
	3780	Outer_Full		Refer To Te	est Graph	<u> </u>	Pass	
		Inner_1RB_Right		Refer To Te	est Graph	•	Pass	

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## 6.1.7 15k\_SISO\_50MHz\_NTNV

		5G NR n78a SCS=15	kHz SISO 50	MHz NTNV			
Modulation	Frequency	RB		Spurious E	mission		Verdict
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	Verdict
		Edge_1RB_Left	Refer To Test Graph				Pass
	3725.01	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
DFT-s-OFDM PI/2 BPSK	3750	Edge_1RB_Left		Pass			
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3774.99	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Pass			
	3725.01	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
DFT-s-OFDM QPSK	3750	Edge_1RB_Left		Pass			
		Edge_1RB_Right	Refer To Test Graph				Pass
	3774.99	Outer_Full		Refer To Test Graph			Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3725.01	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
CP-OFDM QPSK	3750	Edge_1RB_Left	-	Refer To Te	est Graph		Pass
		Edge_1RB_Right	-	Refer To Te			Pass
	3774.99	Outer_Full	-	Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass

#### 6.1.8 30k\_SISO\_10MHz\_NTNV

		5G NR n78a SCS=30	kHz SISO 10	MHz NTNV			
Modulation	Frequency	RB		Spurious E	Emission		Verdict
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	Verdict
		Edge_1RB_Left			Pass		
	3705.015	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te			Pass
DFT-s-OFDM PI/2 BPSK	3750.015	Edge_1RB_Left			Pass		
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3794.985	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass
	3705.015	Edge_1RB_Left		Refer To Test Graph			
		Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Test Graph Refer To Test Graph			
DFT-s-OFDM QPSK	3750.015	Edge_1RB_Left			Pass		
		Edge_1RB_Right		Refer To Test Graph			
	3794.985	Outer_Full		Refer To Test Graph			
		Inner_1RB_Right		Refer To Te			Pass
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3705.015	Outer_Full		Refer To Te			Pass
		Inner_1RB_Left		Refer To Te			Pass
CP-OFDM QPSK	3750.015	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3794.985	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass



		5G NR n78a SCS=30	kHz SISO 15	MHz NTNV				
Modulation	Frequency	RB		Spurious E	mission		Verdict	
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	Verdict	
		Edge_1RB_Left	Refer To Test Graph				Pass	
	3707.505	Outer_Full			Pass			
		Inner_1RB_Left		Refer To Te	st Graph		Pass	
DFT-s-OFDM PI/2 BPSK	3750.015	Edge_1RB_Left	Refer To Test Graph					
		Edge_1RB_Right		Refer To Te	st Graph		Pass	
	3792.495	Outer_Full		Refer To Te	st Graph		Pass	
		Inner_1RB_Right		Refer To Test Graph				
	3707.505	Edge_1RB_Left		Refer To Test Graph				
		Outer_Full		Refer To Te	st Graph		Pass	
		Inner_1RB_Left		Refer To Te	st Graph		Pass	
DFT-s-OFDM QPSK	3750.015	Edge_1RB_Left		Pass				
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3792.495	Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Right		Refer To Te	st Graph		Pass	
		Edge_1RB_Left		Refer To Te	st Graph		Pass	
	3707.505	Outer_Full		Refer To Te	st Graph		Pass	
		Inner_1RB_Left		Refer To Te	st Graph		Pass	
CP-OFDM QPSK	3750.015	Edge_1RB_Left		Refer To Te	st Graph		Pass	
	·	Edge_1RB_Right		Refer To Te	st Graph		Pass	
	3792.495	Outer_Full		Refer To Te	st Graph		Pass	
		Inner_1RB_Right	-	Refer To Te	st Graph		Pass	

## 6.1.10 30k\_SISO\_20MHz\_NTNV

		5G NR n78a SCS=30	kHz SISO 20	MHz NTNV			
Modulation	Frequency	RB		Spurious E	mission		Verdict
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	Verdict
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3710.025	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
DFT-s-OFDM PI/2 BPSK	3750.015	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3789.975	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass
	3710.025	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
DFT-s-OFDM QPSK	3750.015	Edge_1RB_Left		Pass			
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3789.975	Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3710.025	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
CP-OFDM QPSK	3750.015	Edge_1RB_Left		Refer To Te	est Graph		Pass
	<u> </u>	Edge_1RB_Right		Refer To Te	est Graph		Pass
	3789.975	Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass

## 6.1.11 30k\_SISO\_25MHz\_NTNV

5G NR n78a SCS=30kHz SISO 25MHz NTNV						
Modulation	Frequency	RB	Spurious Emission	Verdict		



	(MHz)	Allocation	Ant1	Ant2	Sum	Limit		
		Edge_1RB_Left		Refer To Te	est Graph		Pass	
	3712.515	Outer_Full		Refer To Test Graph				
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
DFT-s-OFDM PI/2 BPSK	3750.015	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Edge_1RB_Right		Refer To Te	est Graph		Pass	
	3787.485	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass	
		Edge_1RB_Left		Refer To Te	est Graph		Pass	
	3712.515	Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left		Refer To Test Graph				
DFT-s-OFDM QPSK	3750.015	Edge_1RB_Left	Refer To Test Graph				Pass	
		Edge_1RB_Right		Refer To Test Graph				
	3787.485	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass	
		Edge_1RB_Left		Refer To Te	est Graph		Pass	
	3712.515	Outer_Full		Refer To Te	est Graph		Pass	
		Inner_1RB_Left		Refer To Te	est Graph		Pass	
CP-OFDM QPSK	3750.015	Edge_1RB_Left		Refer To Te	est Graph		Pass	
		Edge_1RB_Right	Refer To Test Graph				Pass	
	3787.485	Outer_Full	Refer To Test Graph			Pass		
		Inner_1RB_Right		Refer To Te	est Graph		Pass	

# 6.1.12 30k\_SISO\_30MHz\_NTNV

		5G NR n78a SCS=30	kHz SISO 30	MHz NTNV			
Modulation	Frequency	RB		Spurious E	Emission		Verdict
Modulation	(MHz)	Allocation	Ant1 Ant2 Sum			Limit	verdict
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3715.005	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
DFT-s-OFDM PI/2 BPSK	3750.015	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3784.995	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Test Graph			
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3715.005	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left			Pass		
DFT-s-OFDM QPSK	3750.015	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right		Pass			
	3784.995	Outer_Full		Refer To Test Graph			
		Inner_1RB_Right		Refer To Te	est Graph		Pass
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3715.005	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
CP-OFDM QPSK	3750.015	Edge_1RB_Left		Refer To Te	est Graph		Pass
	·	Edge_1RB_Right	Refer To Test Graph				Pass
	3784.995	Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass

## 6.1.13 30k\_SISO\_40MHz\_NTNV

5G NR n78a SCS=30kHz SISO 40MHz NTNV							
Modulation	Frequency	RB		Spurious E	Emission		Verdict
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	verdict
DFT-s-OFDM PI/2 BPSK 3720.015 Edge 1RB Left Refer To Test Graph					Pass		



		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
	3750.015	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3779.985	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
	3720.015	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	3750.015	Edge_1RB_Left	Refer To Test Graph	Pass
	3779.985	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
	3720.015	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
CP-OFDM QPSK	3750.015	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3779.985	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

## 6.1.14 30k\_SISO\_50MHz\_NTNV

		5G NR n78a SCS=30	kHz SISO 50	MHz NTNV			
Modulation	Frequency	RB		Spurious E	mission		Verdict
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	verdict
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3725.025	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
DFT-s-OFDM PI/2 BPSK	3750.015	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3774.975	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Test Graph			
		Edge_1RB_Left	Refer To Test Graph				Pass
	3725.025	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
DFT-s-OFDM QPSK	3750.015	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3774.975	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3725.025	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
CP-OFDM QPSK	3750.015	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Edge_1RB_Right	Refer To Test Graph			Pass	
	3774.975	Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Right		Refer To Te	est Graph		Pass

## 6.1.15 30k\_SISO\_60MHz\_NTNV

5G NR n78a SCS=30kHz SISO 60MHz NTNV								
Modulation	Frequency	RB	RB Spurious Emission				Verdict	
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	verdict	
		Edge_1RB_Left			Pass			
DFT-s-OFDM PI/2 BPSK	3730.005	Outer_Full		Pass				
		Inner_1RB_Left		Refer To Te	st Graph		Pass	



	3750.015	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3769.995	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
DFT-s-OFDM QPSK		Edge_1RB_Left	Refer To Test Graph	Pass
	3730.005	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
	3750.015	Edge_1RB_Left	Refer To Test Graph	Pass
	3769.995	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
	3730.005	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
CP-OFDM QPSK	3750.015	Edge 1RB Left	Refer To Test Graph	Pass
2. 2. 2		Edge_1RB_Right	Refer To Test Graph	Pass
	3769.995	Outer_Full	Refer To Test Graph	Pass
		Inner 1RB Right	Refer To Test Graph	Pass

# 6.1.16 30k\_SISO\_70MHz\_NTNV

		5G NR n78a SCS=30	kHz SISO 70MHz NTNV	
Modulation	Frequency	RB	Spurious Emission	Verdict
Modulation	(MHz)	Allocation	Ant1 Ant2 Sum Lim	it Verdict
		Edge_1RB_Left	Refer To Test Graph	Pass
	3735.015	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
DFT-s-OFDM PI/2 BPSK	3750.015	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3764.985	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
	3735.015	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	3750.015	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3764.985	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
	3735.015	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
CP-OFDM QPSK	3750.015	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3764.985	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

## 6.1.17 30k\_SISO\_80MHz\_NTNV

		5G NR n78a SCS=30	kHz SISO 80	MHz NTNV			
Modulation	Frequency	RB	Spurious Emission				Verdict
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	verdict
		Edge_1RB_Left		Pass			
	3740.025	Outer_Full		Pass			
DFT-s-OFDM PI/2 BPSK		Inner_1RB_Left			Pass		
	3750.015	Edge_1RB_Left	Refer To Test Graph				Pass
	3759.975	Edge_1RB_Right	Refer To Test Graph			Pass	



		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
	3740.025	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
DFT-s-OFDM QPSK	3750.015	Edge_1RB_Left	Refer To Test Graph	Pass
	3759.975	Edge_1RB_Right	Refer To Test Graph	Pass
		Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass
		Edge_1RB_Left	Refer To Test Graph	Pass
	3740.025	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Left	Refer To Test Graph	Pass
CP-OFDM QPSK	3750.015	Edge_1RB_Left	Refer To Test Graph	Pass
		Edge_1RB_Right	Refer To Test Graph	Pass
	3759.975	Outer_Full	Refer To Test Graph	Pass
		Inner_1RB_Right	Refer To Test Graph	Pass

## 6.1.18 30k\_SISO\_90MHz\_NTNV

		5G NR n78a SCS=30	kHz SISO 90	MHz NTNV			
Modulation	Frequency	RB		Spurious E	Emission		Verdict
Modulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	verdict
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3745.005	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
DFT-s-OFDM PI/2 BPSK	3750.015	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3754.995	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Test Graph			
		Edge_1RB_Left		Refer To Test Graph			
	3745.005	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Left			Pass		
DFT-s-OFDM QPSK	3750.015	Edge_1RB_Left	Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
	3754.995	Outer_Full		Refer To Te	est Graph		Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass
		Edge_1RB_Left		Refer To Te	est Graph		Pass
	3745.005	Outer_Full		Refer To Te			Pass
		Inner_1RB_Left		Refer To Te	est Graph		Pass
CP-OFDM QPSK	3750.015	Edge_1RB_Left		Refer To Te	est Graph		Pass
		Edge_1RB_Right		Refer To Te	est Graph		Pass
	3754.995	Outer_Full	Refer To Test Graph				Pass
		Inner_1RB_Right		Refer To Te	est Graph		Pass

# 6.1.19 30k\_SISO\_100MHz\_NTNV

	į	G NR n78a SCS=30	Hz SISO 100	OMHz NTNV			
Modulation	Frequency	RB		Spurious Emission			
iviodulation	(MHz)	Allocation	Ant1	Ant2	Sum	Limit	Verdict
		Edge_1RB_Left		Refer To Te	st Graph		Pass
	3750.015	Outer_Full		Pass			
		Inner_1RB_Left			Pass		
DFT-s-OFDM PI/2 BPSK	3750.015	Edge_1RB_Left			Pass		
		Edge_1RB_Right		Pass			
	3750.015	Outer_Full		Pass			
		Inner_1RB_Right	Refer To Test Graph				Pass





DFT-s-OFDM QPSK	3750.015	Edge 1RB Left	Refer To Test Graph	Pass
		Outer Full	Refer To Test Graph	Pass
		Inner 1RB Left	Refer To Test Graph	Pass
	3750.015	Edge 1RB Left	Refer To Test Graph	Pass
	3750.015	Edge 1RB Right	Refer To Test Graph	Pass
		Outer Full	Refer To Test Graph	Pass
		Inner 1RB Right	Refer To Test Graph	Pass
CP-OFDM QPSK	3750.015	Edge 1RB Left	Refer To Test Graph	Pass
		Outer Full	Refer To Test Graph	Pass
		Inner 1RB Left	Refer To Test Graph	Pass
	3750.015	Edge 1RB Left	Refer To Test Graph	Pass
	3750.015	Edge 1RB Right	Refer To Test Graph	Pass
		Outer Full	Refer To Test Graph	Pass
		Inner 1RB Right	Refer To Test Graph	Pass



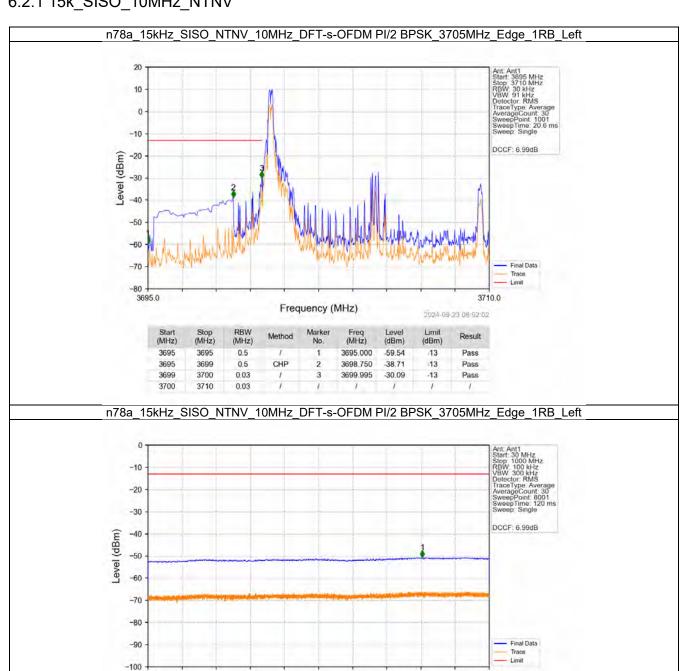
#### 6.2 Test Graph

## 6.2.1 15k\_SISO\_10MHz\_NTNV

30.0

30

1000



Frequency (MHz)

809.880

-50.56

RBW

CHP

1000.0

2024-09-23 08:52:10

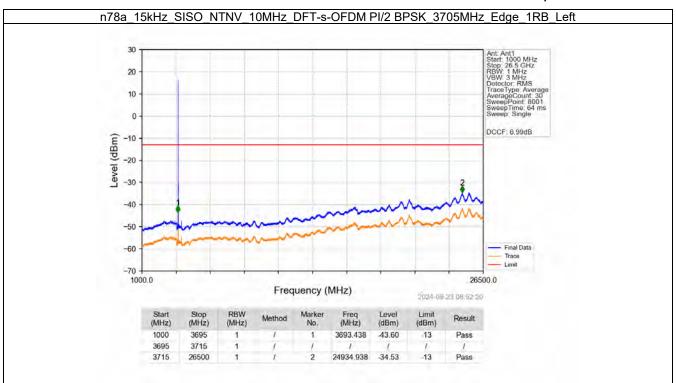
(dBm)

-13

Result

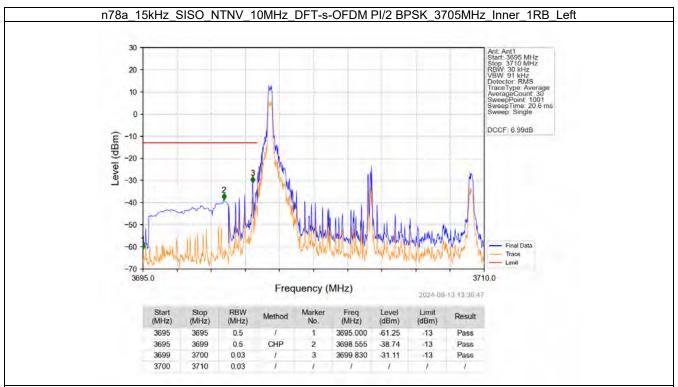
Pass

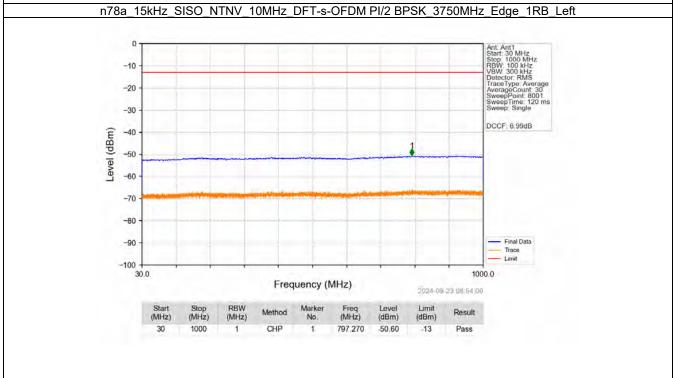




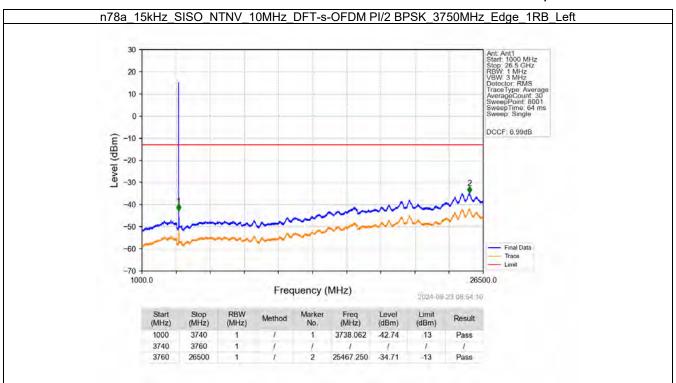
#### n78a\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_3705MHz\_Outer\_Full 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3695.0 3710.0 Frequency (MHz) 2024-09-13 13:35:58 Freq (MHz) Method Result (MHz) (MHz) (MHz) (dBm) (dBm) 3695 3695 0.5 3695.000 -34.64 13 Pass 3695 3699 0.5 CHP 3698.315 -25.69 Pass -13 3699.905 -27.08 3699 3700 0.11 3 -13 Pass 3700 3710 0.11





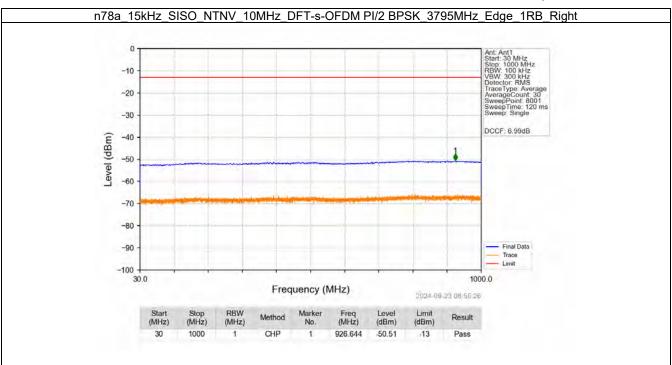


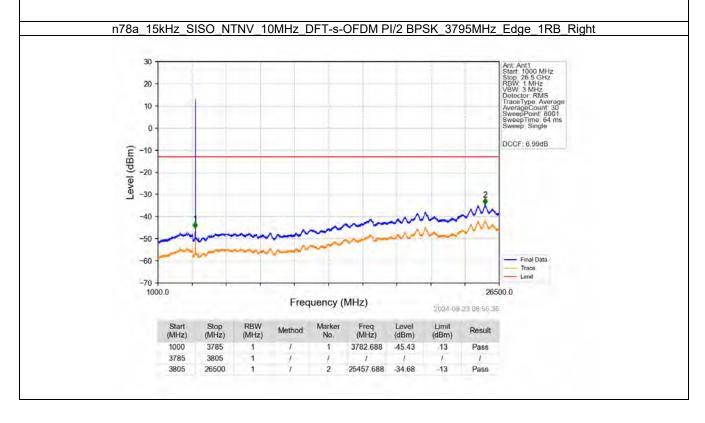




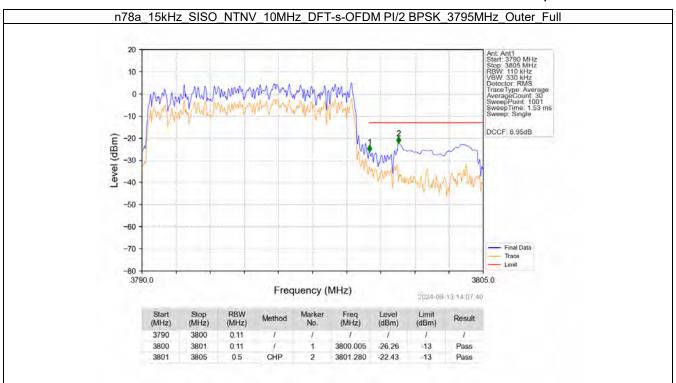
#### n78a\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_3795MHz\_Edge\_1RB\_Right 30 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3790.0 3805.0 Frequency (MHz) 2024-09-23 08:55 18 Freq (MHz) Method Result (MHz) (MHz) (MHz) (dBm) (dBm) 3790 3800 0.03 3800 3801 0.03 3800.005 -27.37 Pass -13 CHP 3801 3805 0.5 2 3801.250 -38.09 -13 Pass





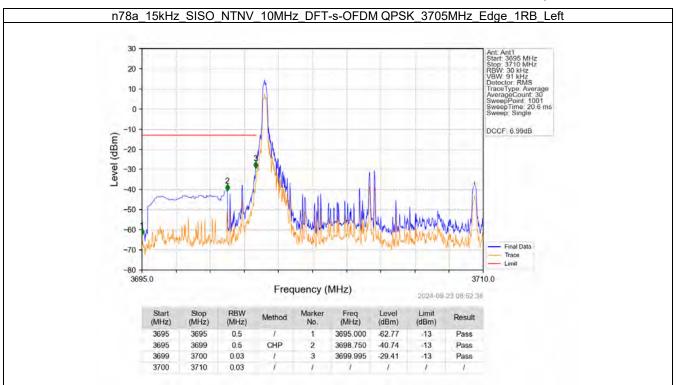


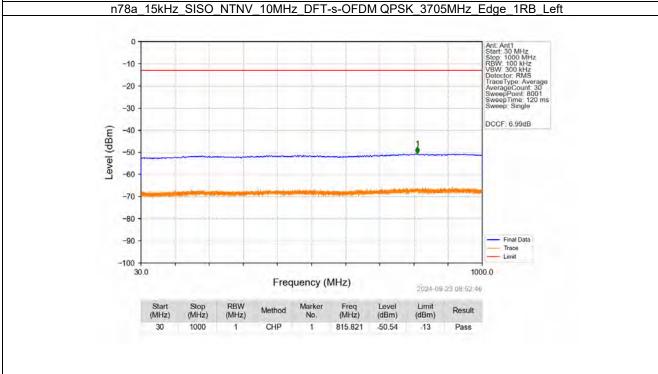




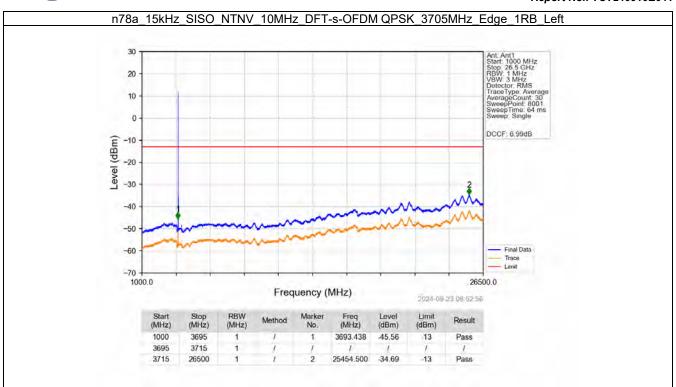
#### n78a\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM PI/2 BPSK\_3795MHz\_Inner\_1RB\_Right 30 20 10 0 --10 Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3790.0 3805.0 Frequency (MHz) 2024-09-13 14:08 32 Method Result (MHz) (MHz) (MHz) (MHz) (dBm) 3790 3800 0.03 3801 0.03 3800.155 -30.55 3800 -13 Pass CHP 3801 3805 0.5 2 3801 415 -37.00 -13 Pass

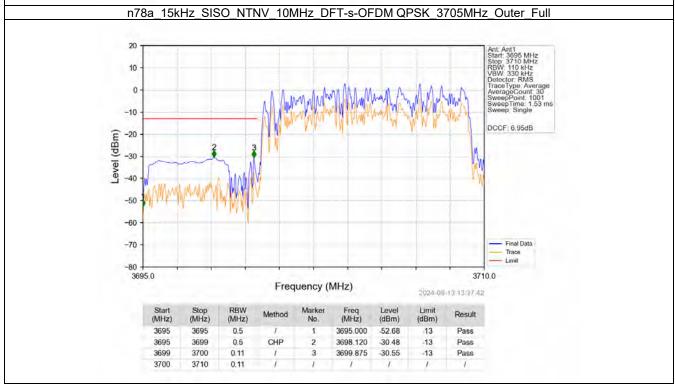




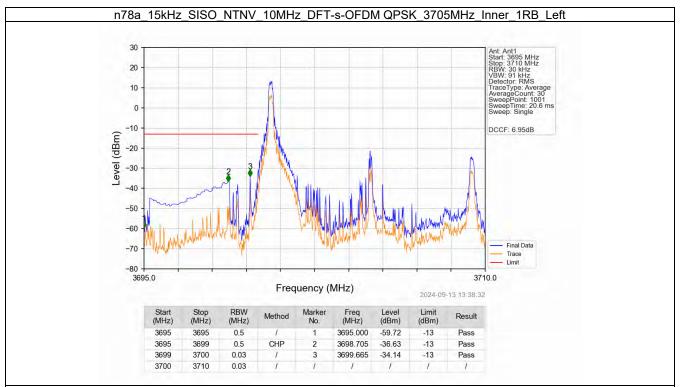


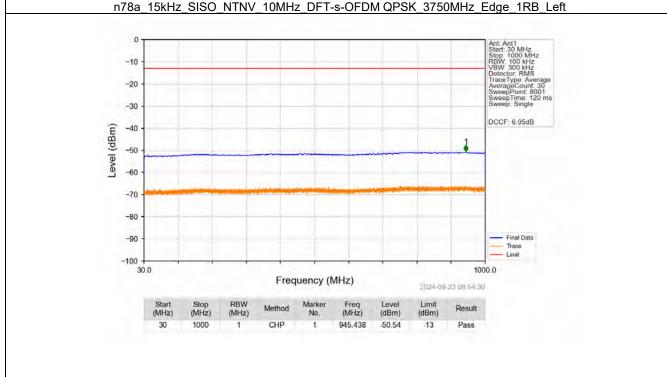




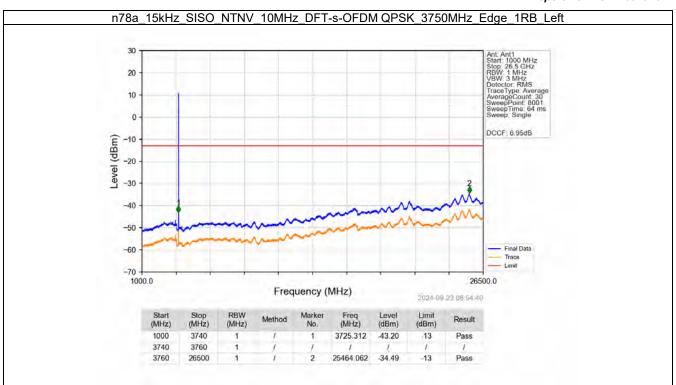






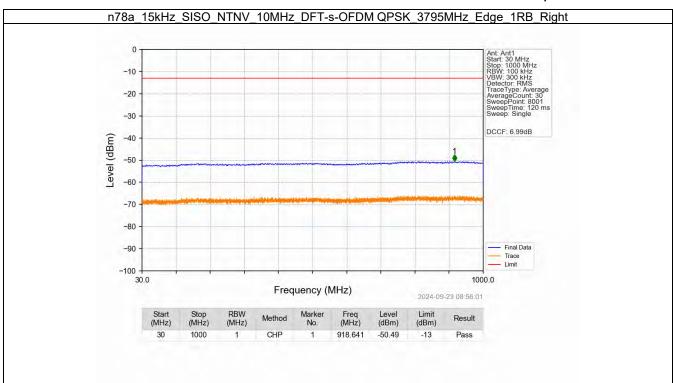


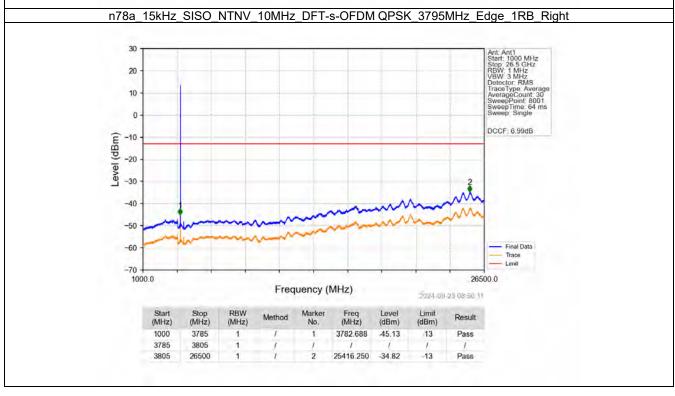




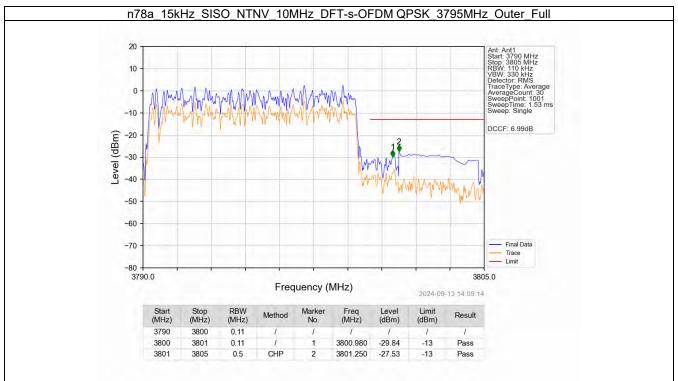
#### n78a\_15kHz\_SISO\_NTNV\_10MHz\_DFT-s-OFDM QPSK\_3795MHz\_Edge\_1RB\_Right 30 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3805.0 3790.0 Frequency (MHz) 2024-09-23 08:55-53 Freq (MHz) Limit Method Result (MHz) (MHz) (MHz) (dBm) (dBm) 3790 3800 0.03 Pass 3800 3801 0.03 3800.035 -26.87 -13 CHP 3801 3805 0.5 2 3801.310 -35.72 -13 Pass

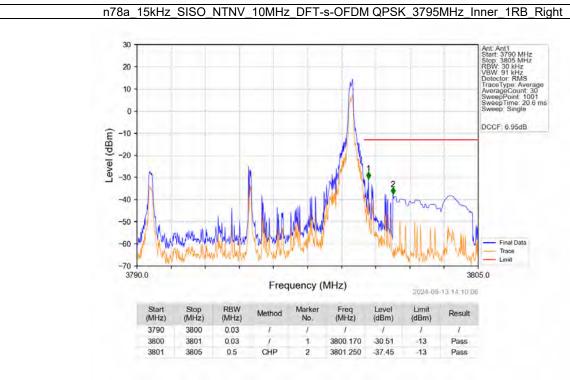




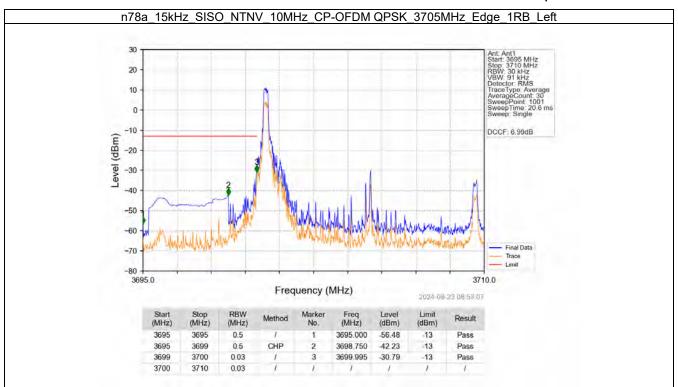


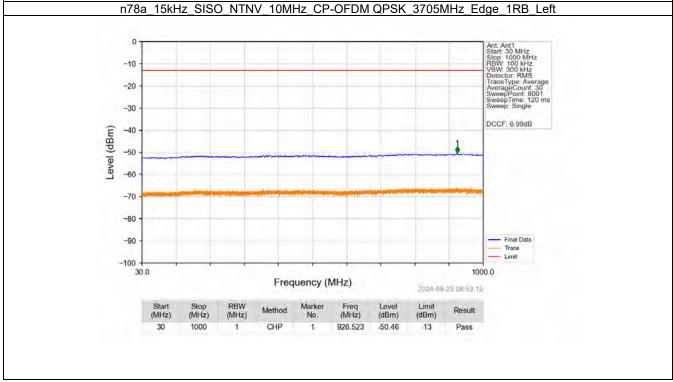




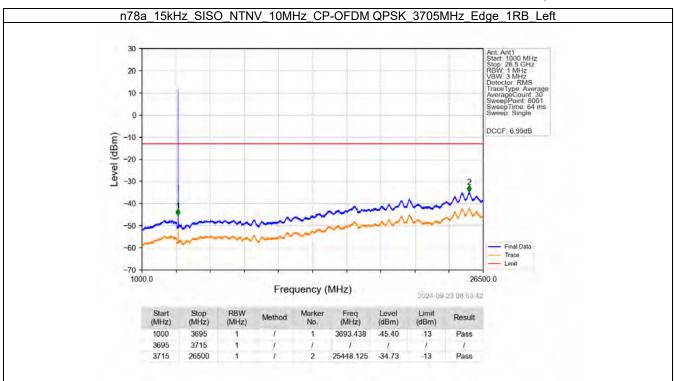


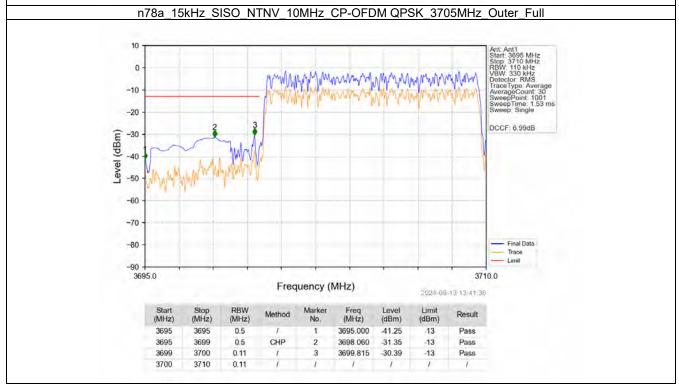




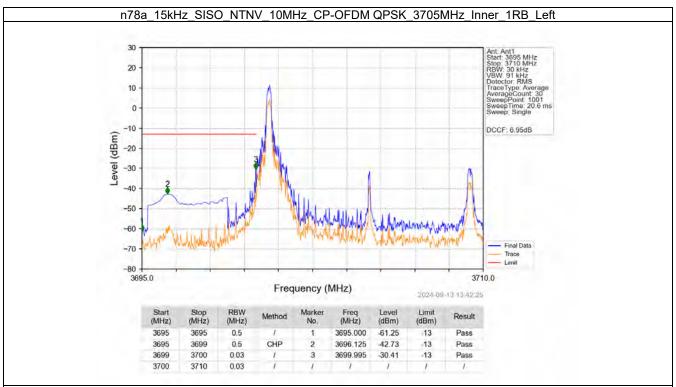


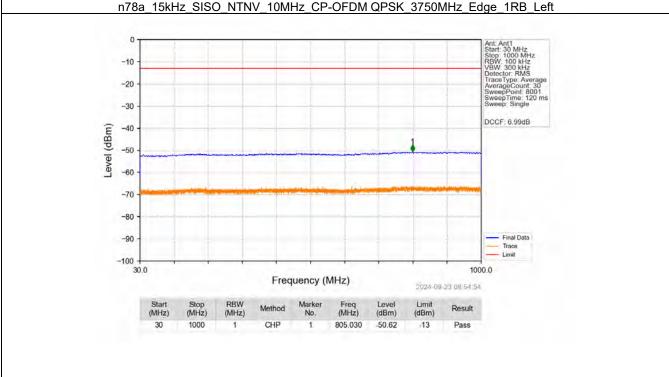




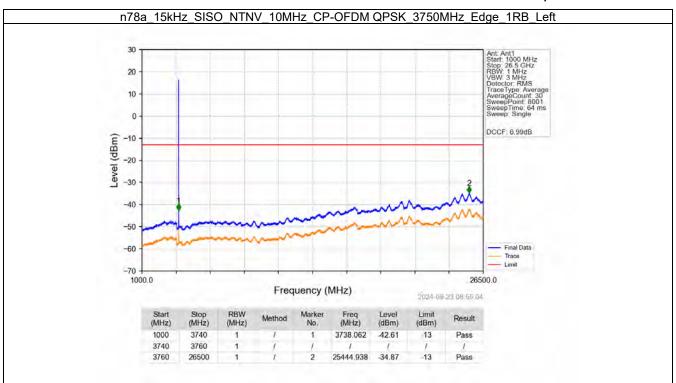


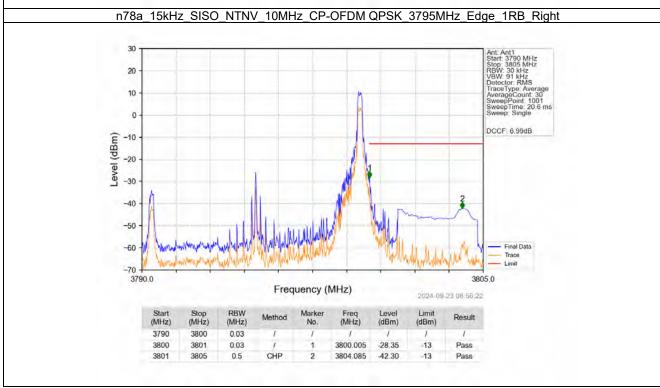




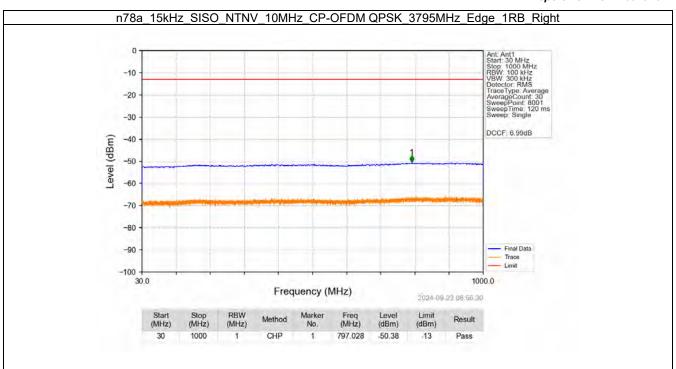


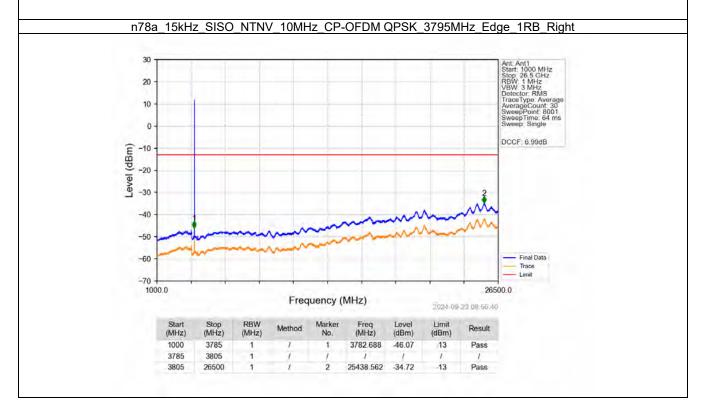




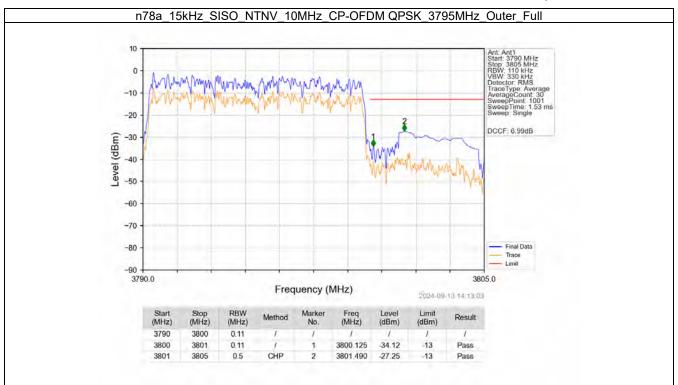


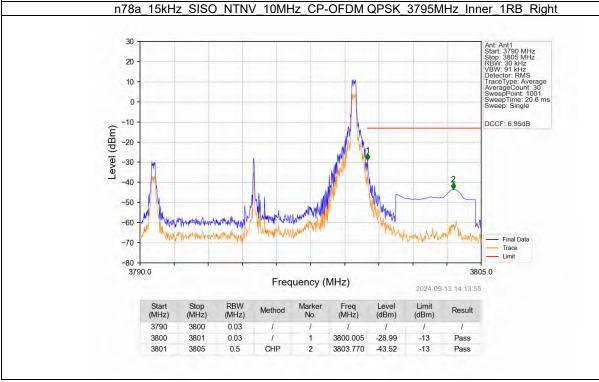






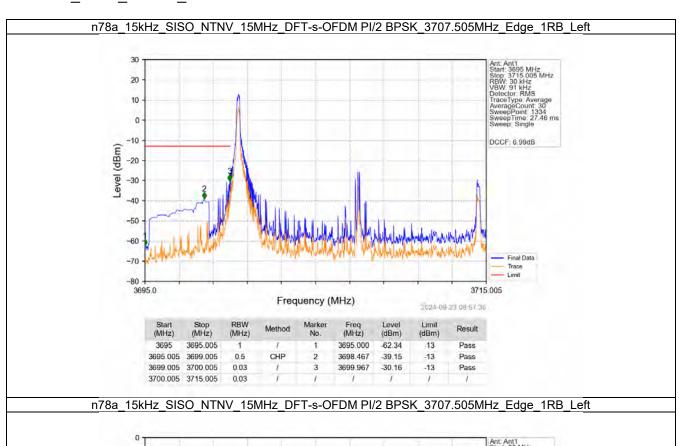


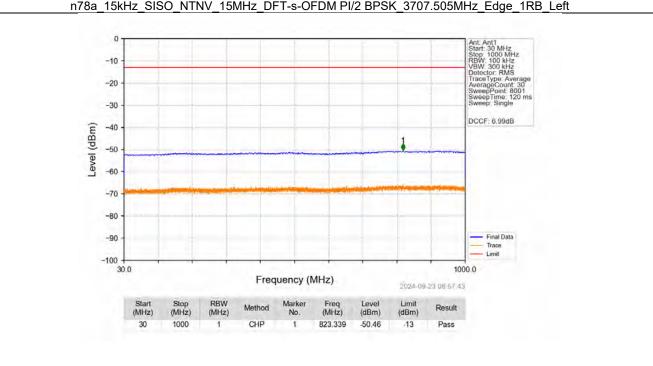




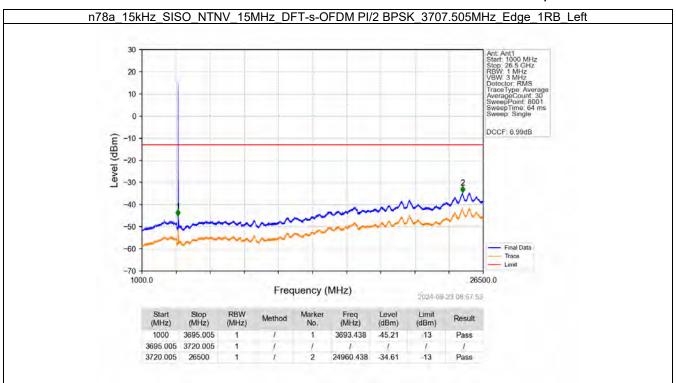


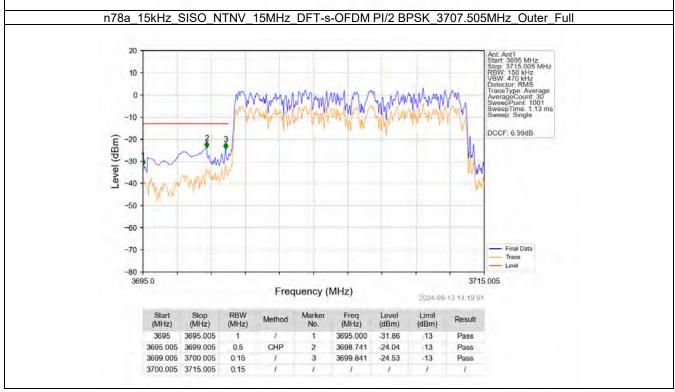
#### 6.2.2 15k\_SISO\_15MHz\_NTNV



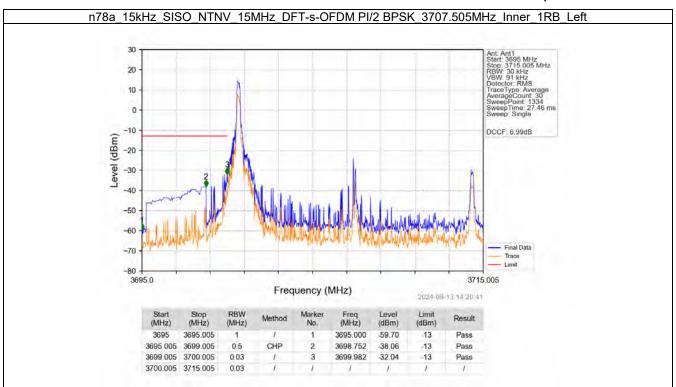






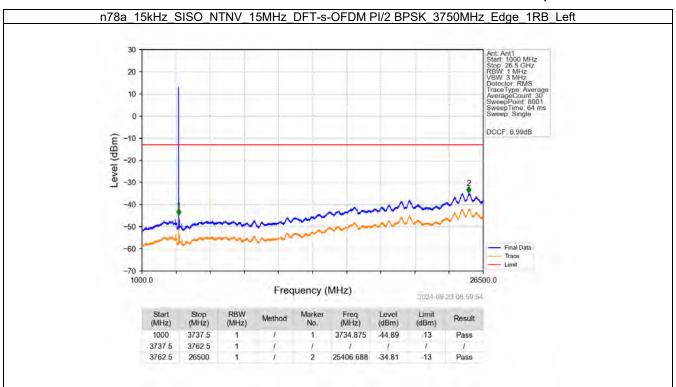


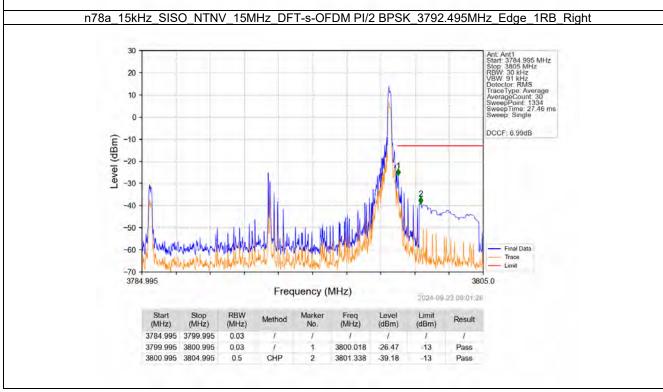




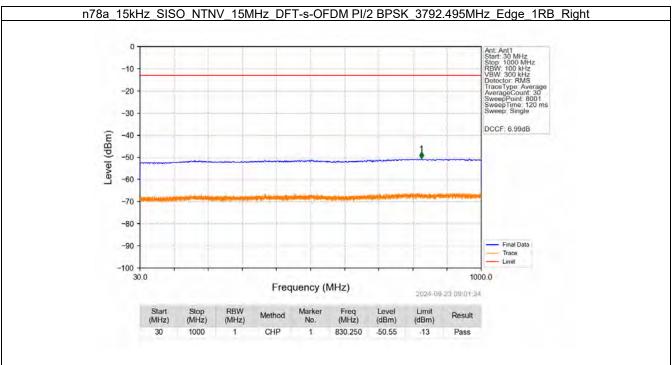


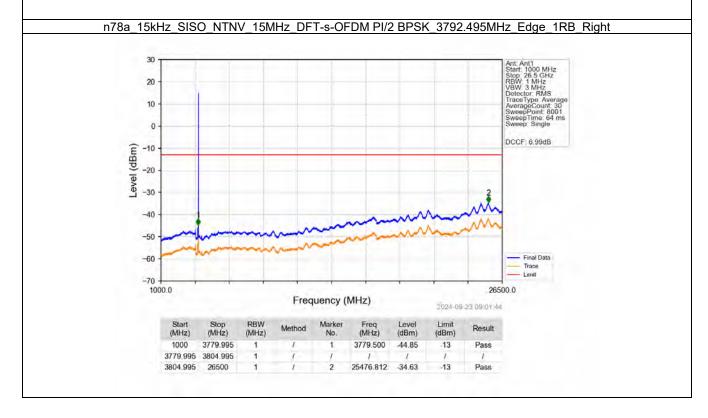




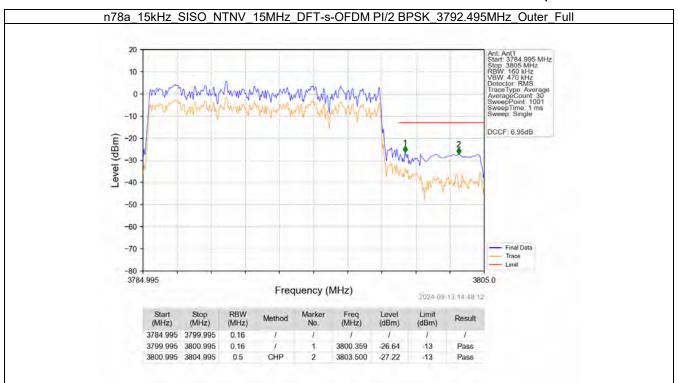


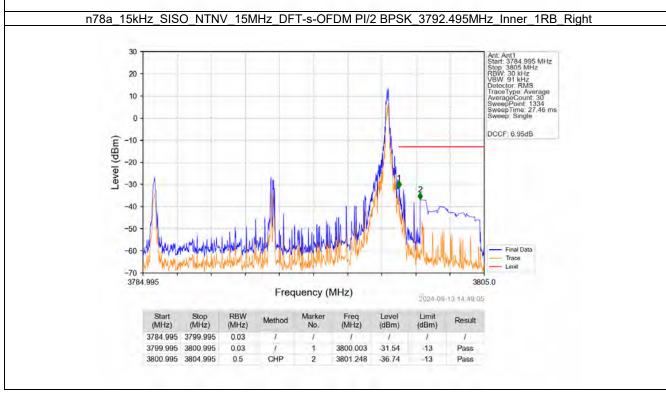




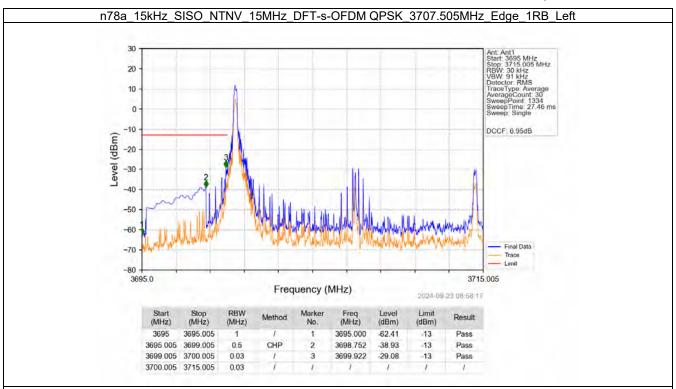


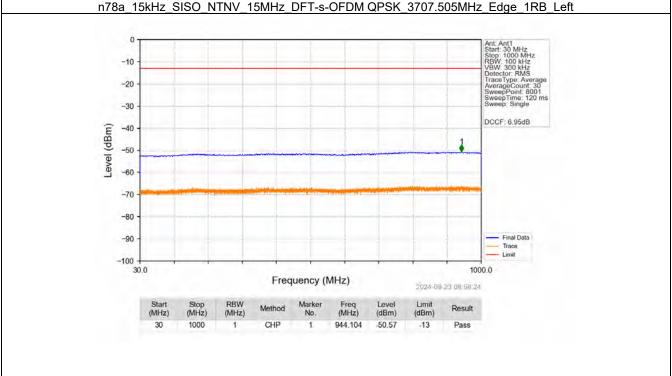




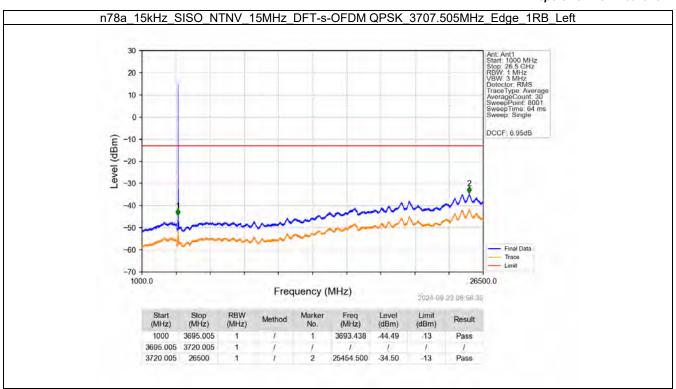


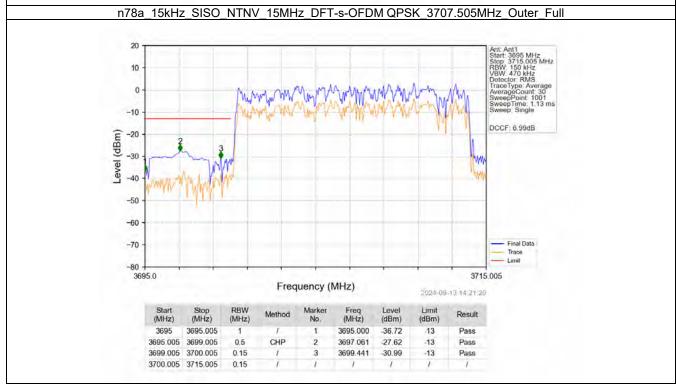




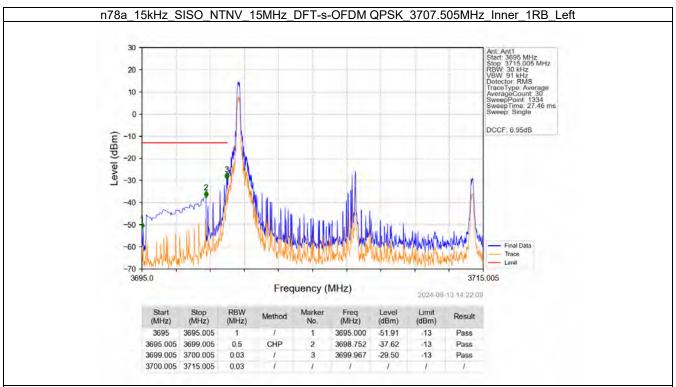


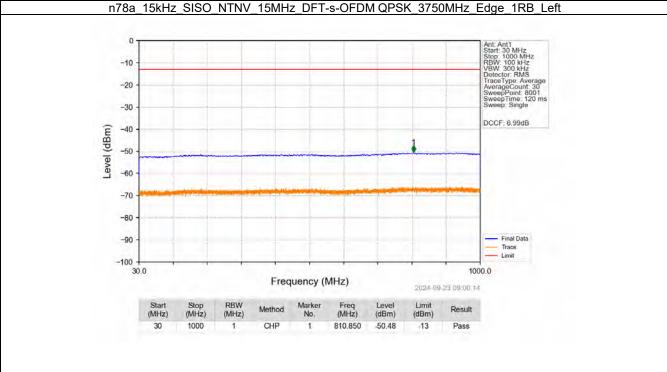




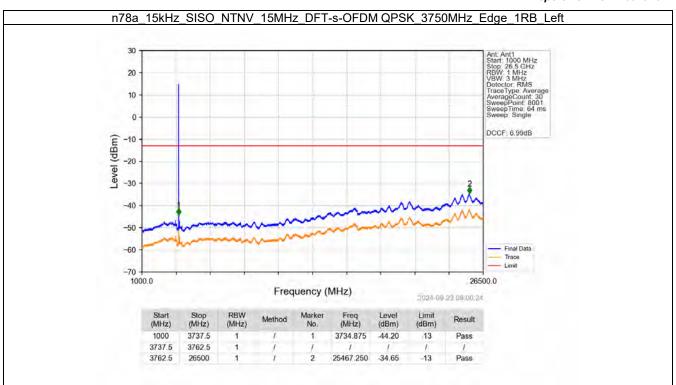






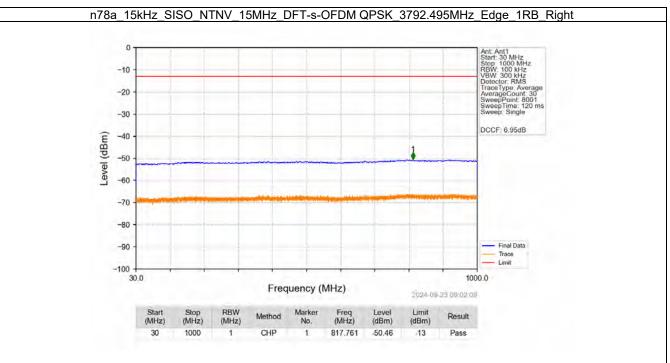


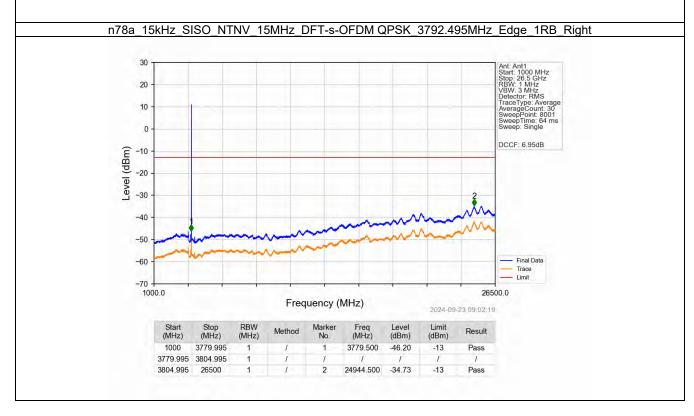




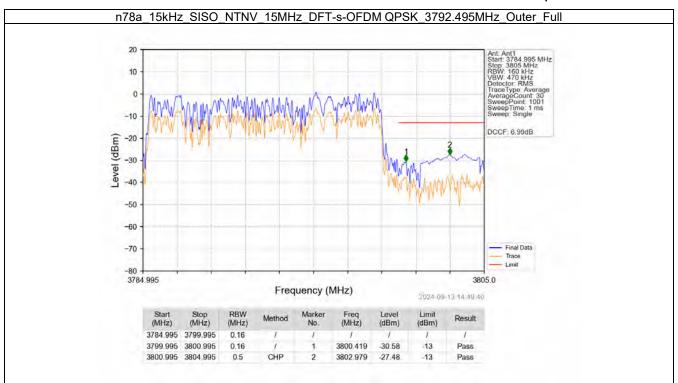
## n78a 15kHz SISO NTNV\_15MHz\_DFT-s-OFDM QPSK\_3792.495MHz\_Edge\_1RB\_Right 30 20 10 0 -10 DCCF: 6.95dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3784.995 3805.0 Frequency (MHz) 2024-09-23 09:02:01 Limit Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3784.995 3799.995 0.03 3799.995 3800.995 0.03 3800.138 -30.00 -13 Pass 3800.995 3804.995 CHP 2 3801.503 -37.87 -13 Pass 0.5





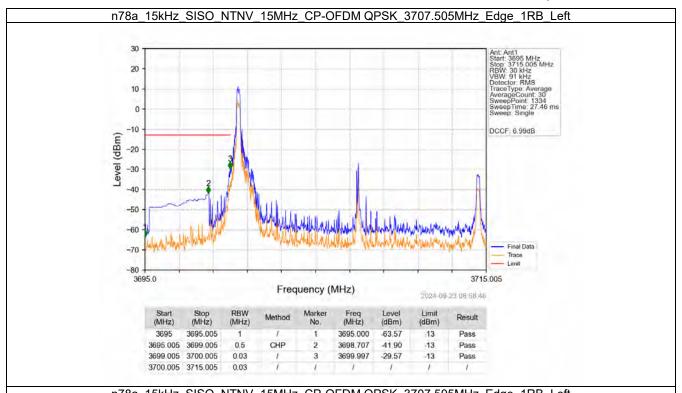


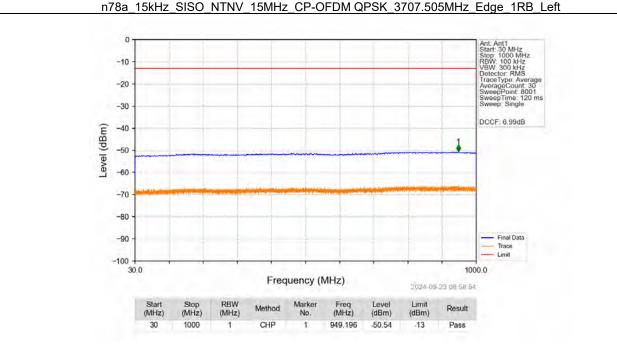




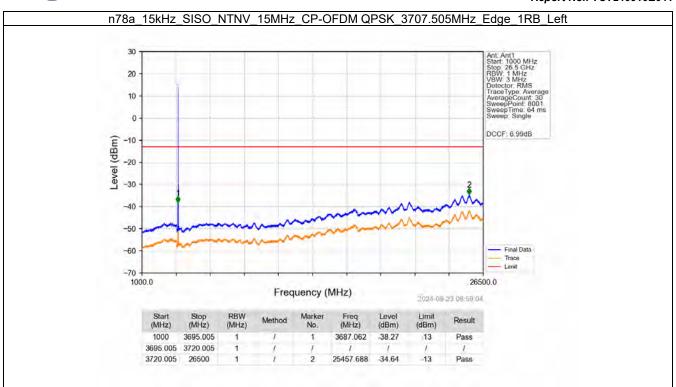
# n78a 15kHz SISO NTNV 15MHz DFT-s-OFDM QPSK 3792.495MHz Inner 1RB Right 30 20 10 0 --10 DCCF: 6.95dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3805.0 3784.995 Frequency (MHz) 2024-09-13 14:50:33 Limit Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3784.995 3799.995 0.03 3799.995 3800.995 0.03 3800.018 -28.55 -13 Pass 3800.995 3804.995 CHP 2 3801.323 -37.99 -13 Pass 0.5

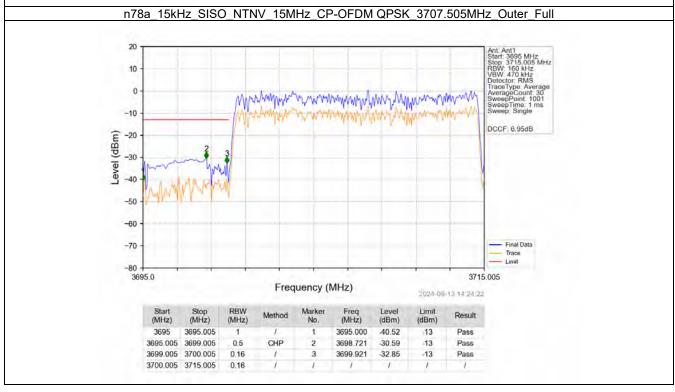




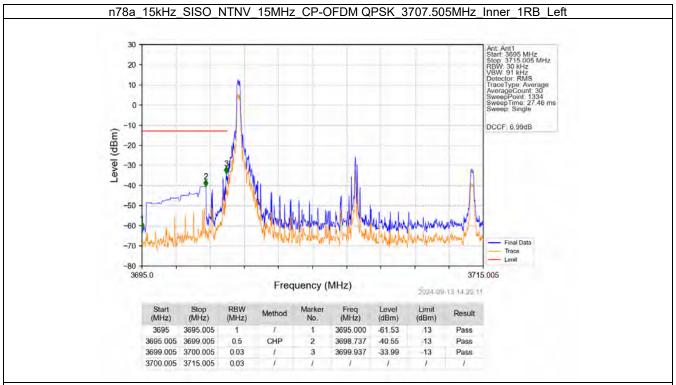


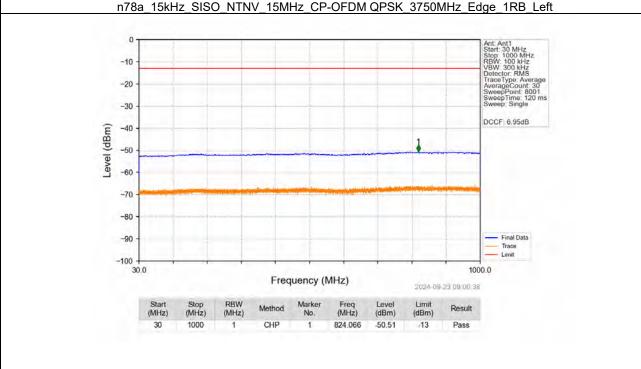




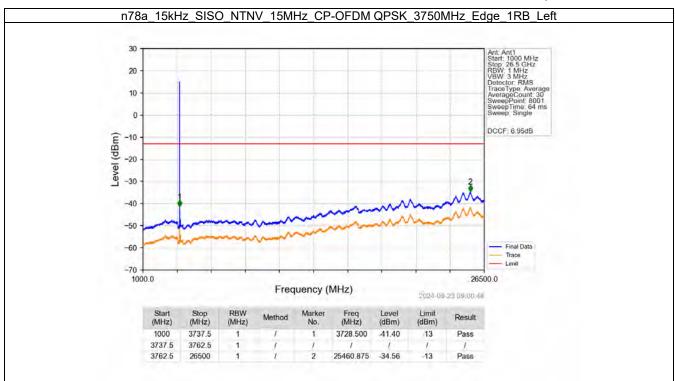






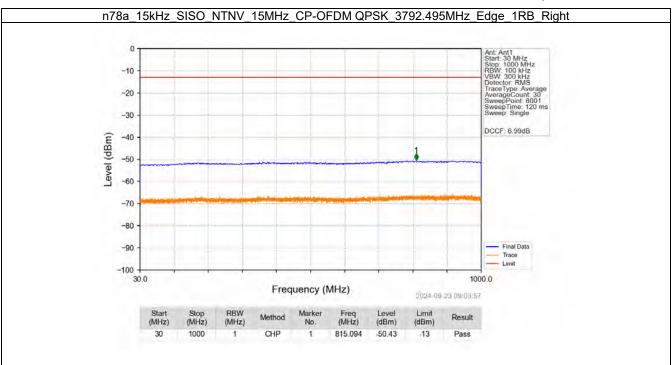


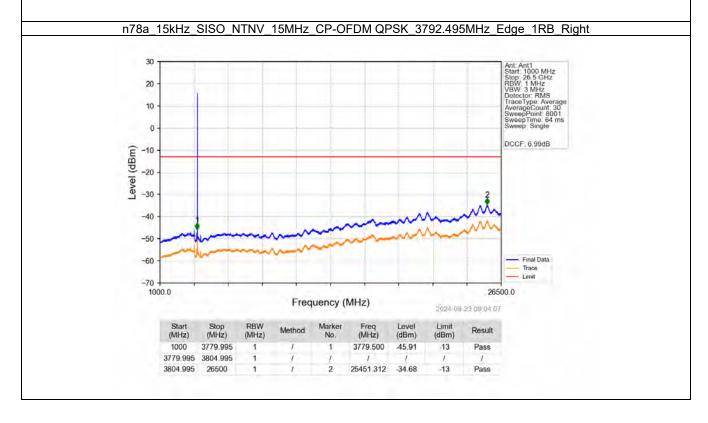




# n78a 15kHz SISO NTNV 15MHz CP-OFDM QPSK 3792.495MHz Edge 1RB Right 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3805.0 3784.995 Frequency (MHz) 2024-09-23 09:02:31 Limit Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3784.995 3799.995 0.03 3799.995 3800.995 0.03 -31.67 3800.093 -13 Pass 3800.995 3804.995 CHP 3801.248 45.76 -13 Pass 0.5 2

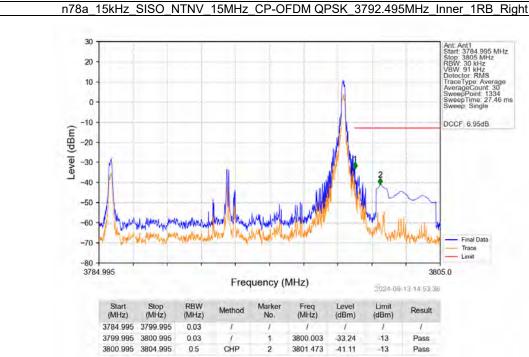






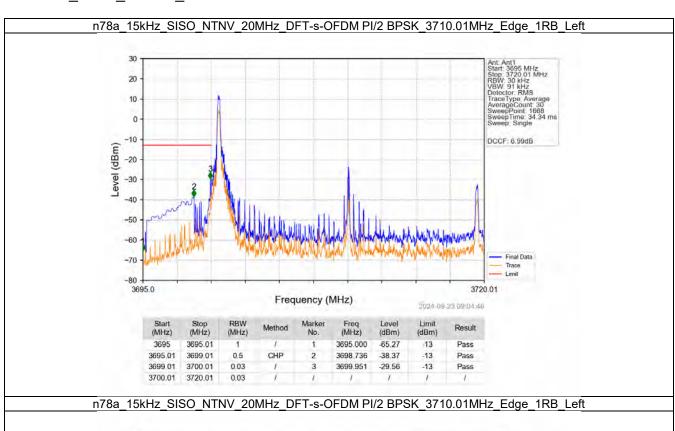


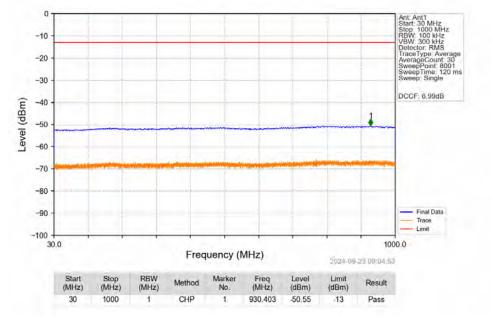




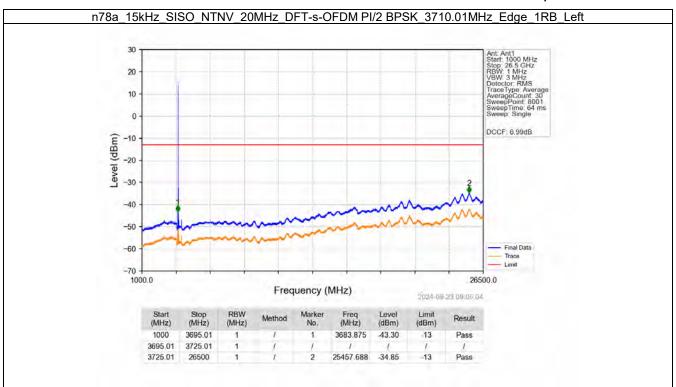


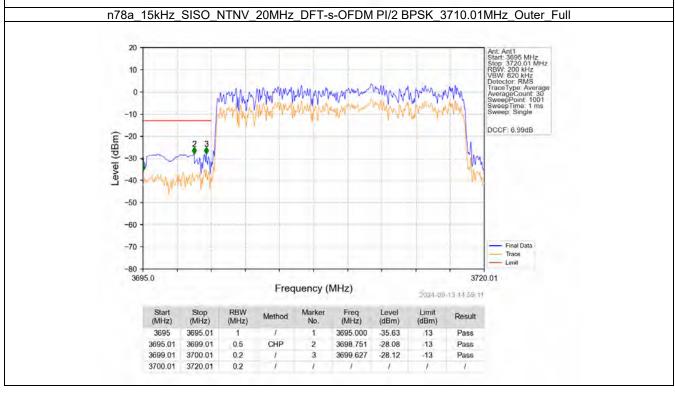
# 6.2.3 15k\_SISO\_20MHz\_NTNV



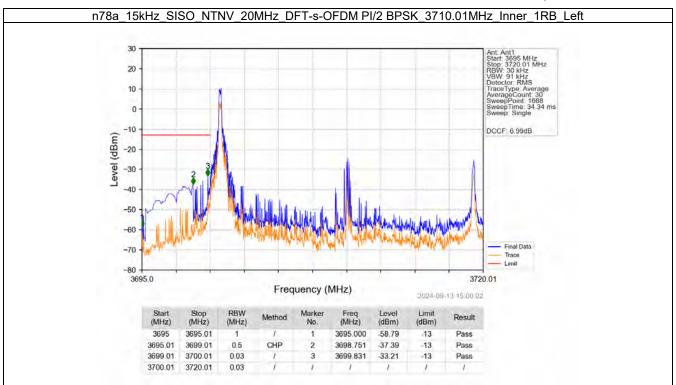


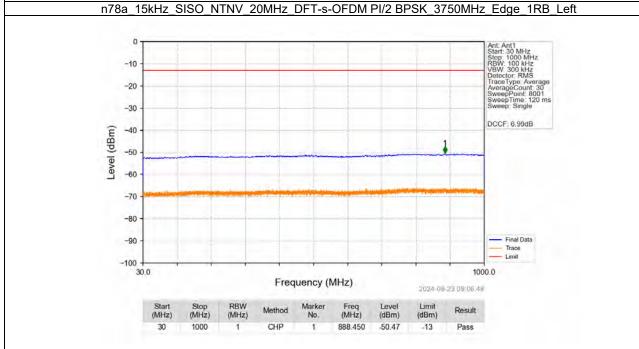




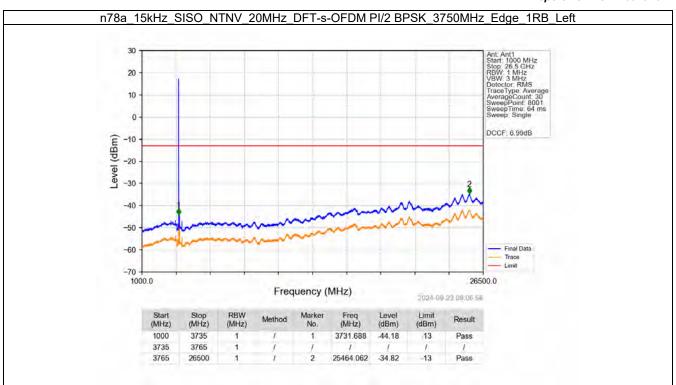






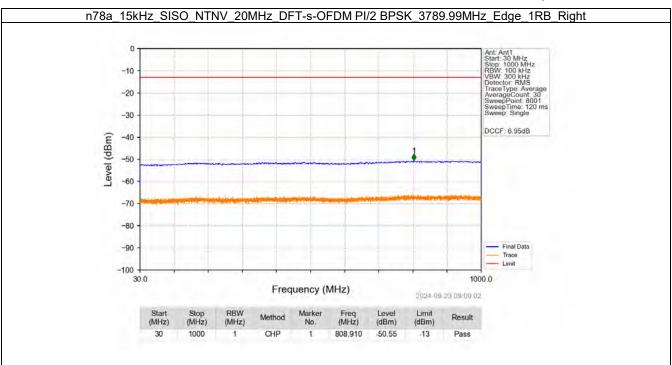


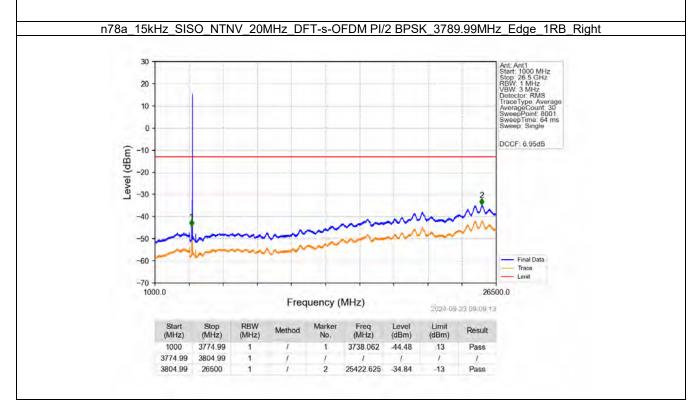




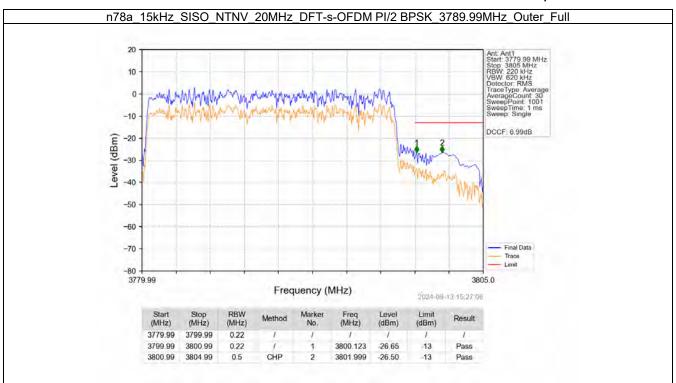
## n78a 15kHz SISO NTNV 20MHz DFT-s-OFDM PI/2 BPSK 3789.99MHz Edge 1RB Right 30 20 10 0 --10 DCCF: 6.95dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3805.0 3779.99 Frequency (MHz) 2024-09-23 09:08:55 Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3779.99 3799.99 0.03 3799.99 3800.99 0.03 3800.004 -33.06 -13 Pass CHP 3800.99 3804.99 2 3801.594 -38.18 -13 Pass 0.5





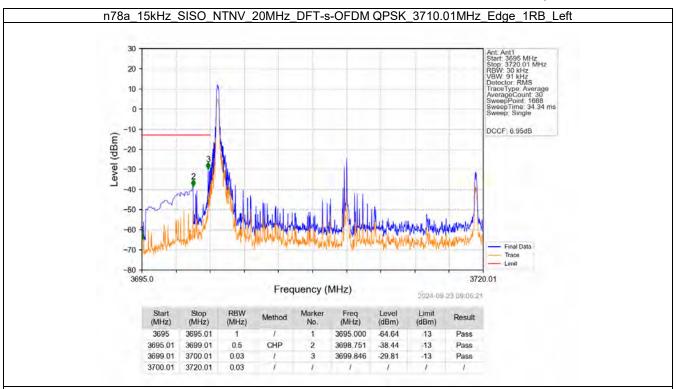


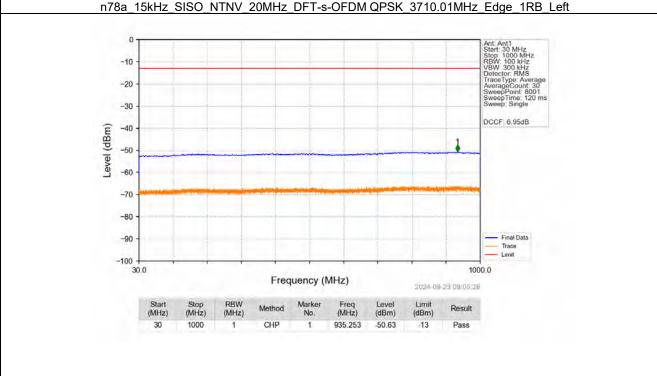




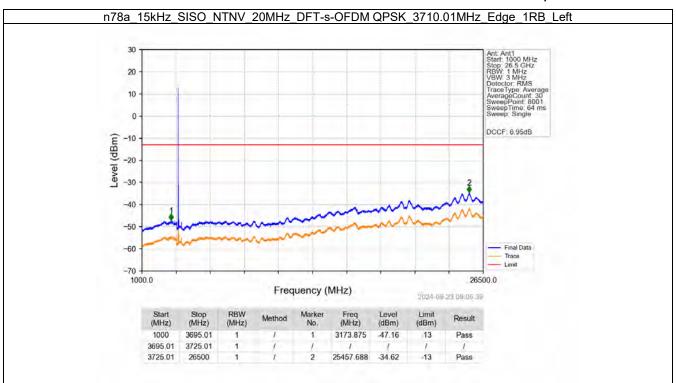
#### n78a 15kHz SISO NTNV 20MHz DFT-s-OFDM PI/2 BPSK 3789.99MHz Inner 1RB Right 30 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3805.0 3779.99 Frequency (MHz) 2024-09-13 15:27:59 Limit Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3779.99 3799.99 0.03 3799.99 3800.99 -34.57 0.03 3800.289 -13 Pass 3800.99 3804.99 CHP 3801.594 -34.53 -13 Pass 0.5 2





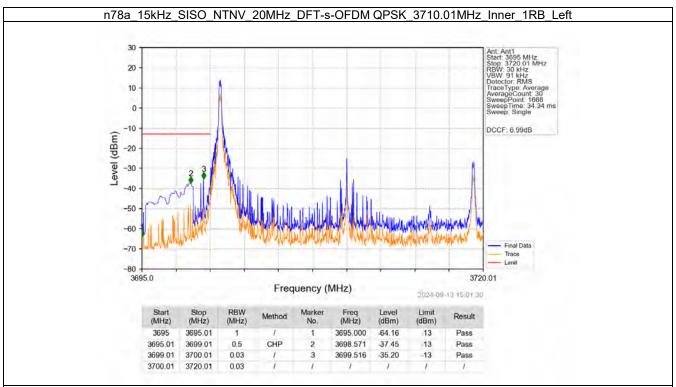


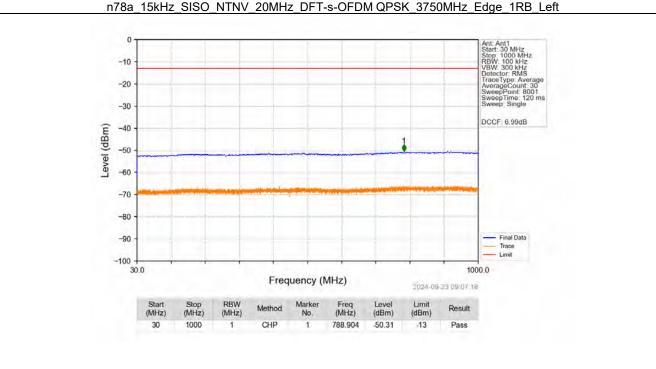




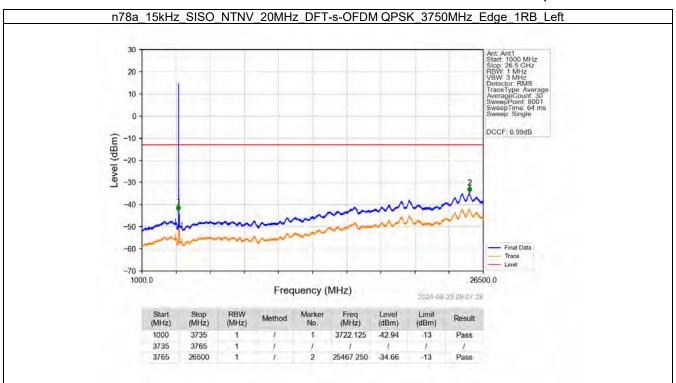
### n78a\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_3710.01MHz\_Outer\_Full 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace 3695.0 3720.01 Frequency (MHz) 2024-09-13 15:00:41 Freq (MHz) Method Result (MHz) (MHz) (MHz) (dBm) (dBm) 3695 3695.01 3695.000 -37.10 13 Pass 3695.01 3699.01 0.5 CHP 3698.476 -31.32 Pass -13 3699.01 3700.01 3 3699.552 -31.98 -13 Pass 0.2 3700.01 3720.01 0.2





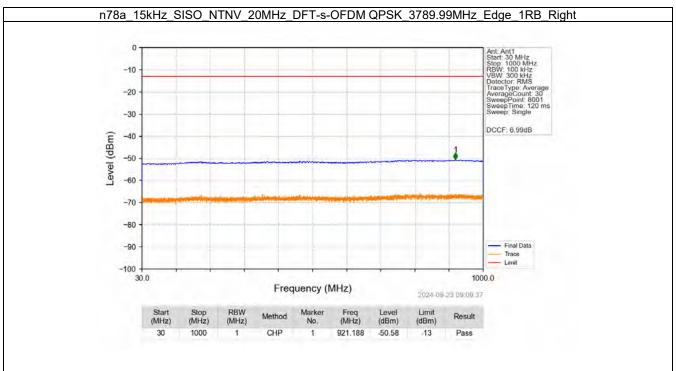


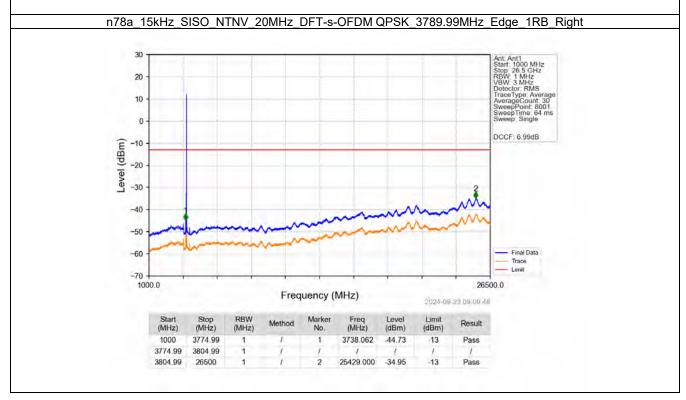




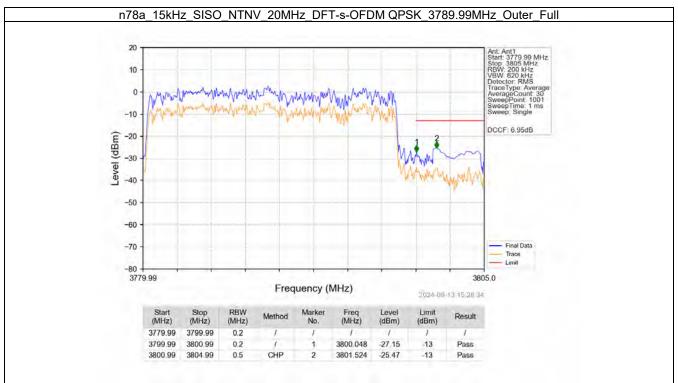
## n78a\_15kHz\_SISO\_NTNV\_20MHz\_DFT-s-OFDM QPSK\_3789.99MHz\_Edge\_1RB\_Right 30 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3805.0 3779.99 Frequency (MHz) 2024-09-23 09:09:30 Limit Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3779.99 3799.99 0.03 3799.99 3800.99 3800.049 -33.49 0.03 -13 Pass CHP 3800.99 3804.99 3801.549 -39.07 -13 Pass 0.5





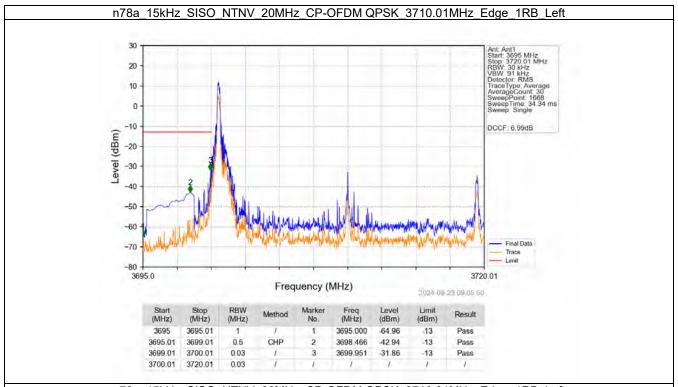


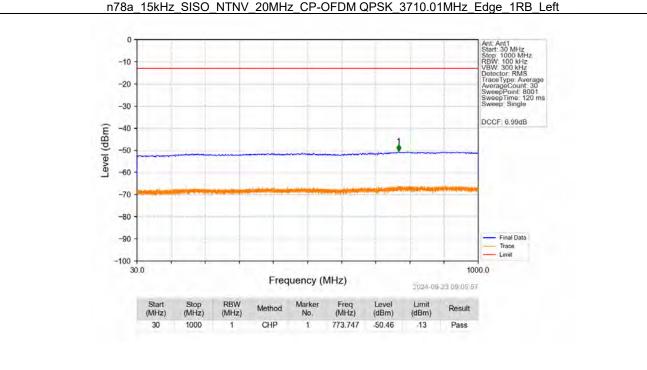




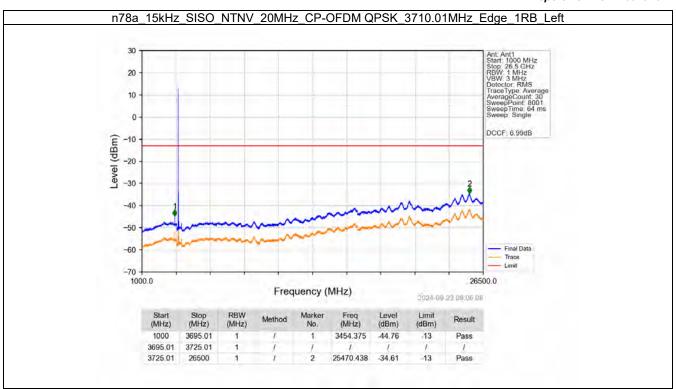
### n78a 15kHz SISO NTNV 20MHz DFT-s-OFDM QPSK 3789.99MHz Inner 1RB Right 30 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3805.0 3779.99 Frequency (MHz) 2024-09-13 15:29:26 Limit Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3779.99 3799.99 0.03 3799.99 3800.99 3800.049 -29.82 0.03 -13 Pass 3800.99 3804.99 CHP 2 3801.339 -37.99 -13 Pass 0.5

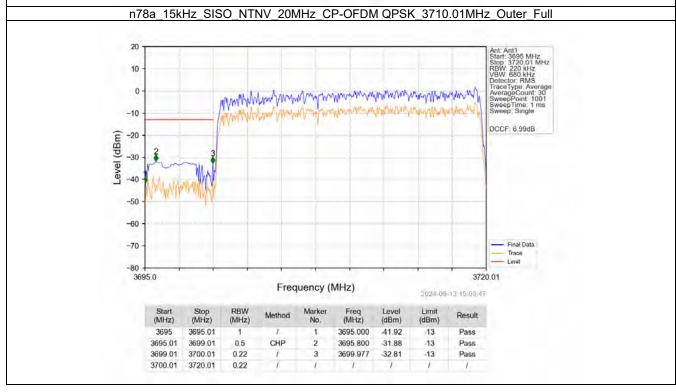




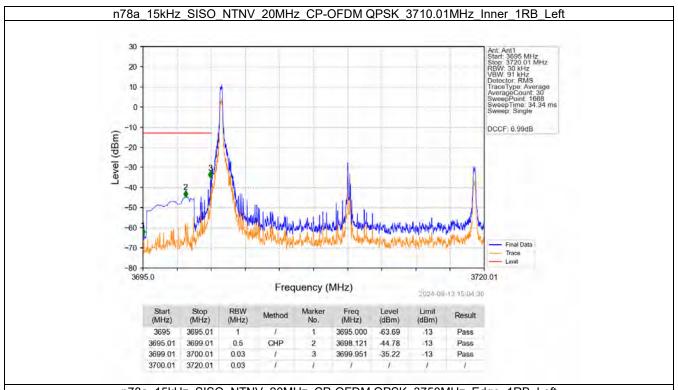


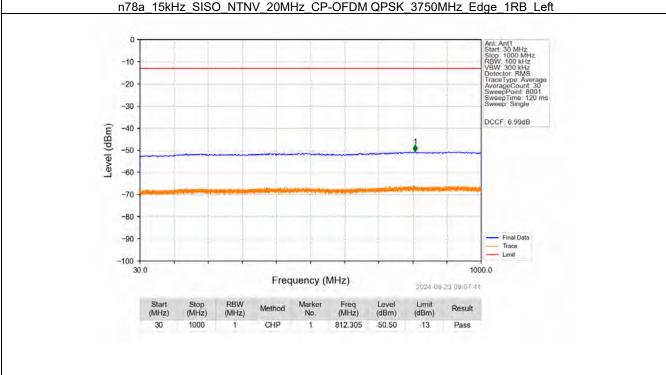




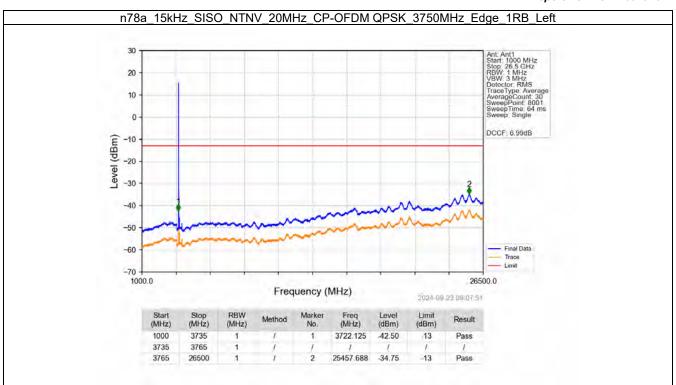






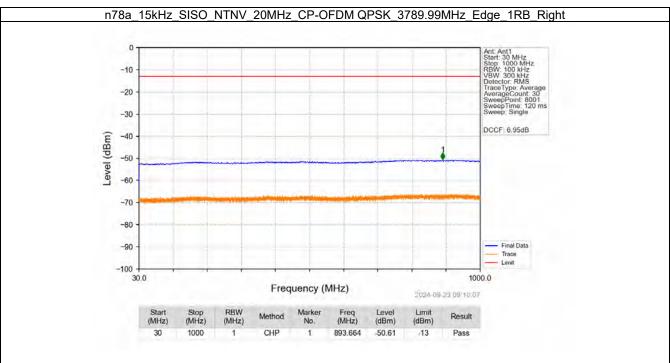


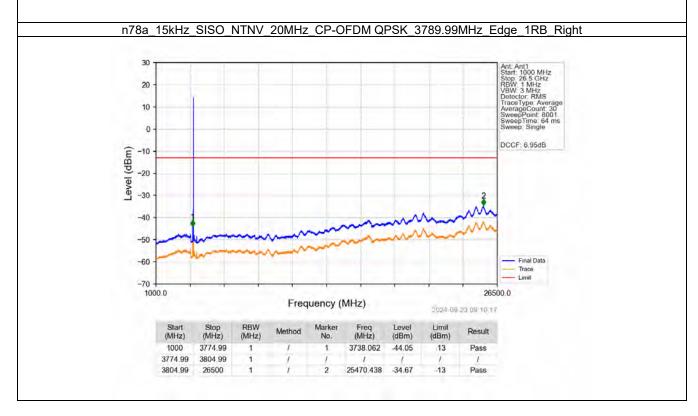




### n78a 15kHz SISO NTNV\_20MHz\_CP-OFDM QPSK\_3789.99MHz\_Edge\_1RB\_Right 30 20 10 0 --10 DCCF: 6.95dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3779.99 3805.0 Frequency (MHz) 2024-09-23 09:09:59 Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3779.99 3799.99 0.03 3799.99 3800.99 0.03 -33.65 3800.019 -13 Pass CHP 3800.99 3804.99 2 3801.249 42.61 -13 Pass 0.5

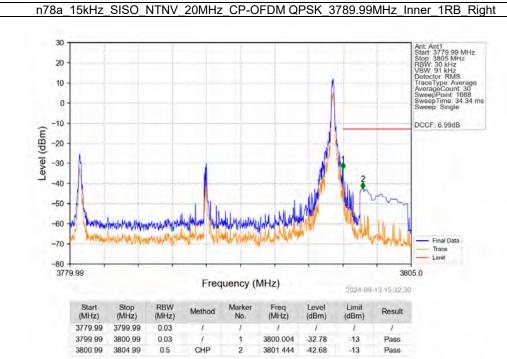






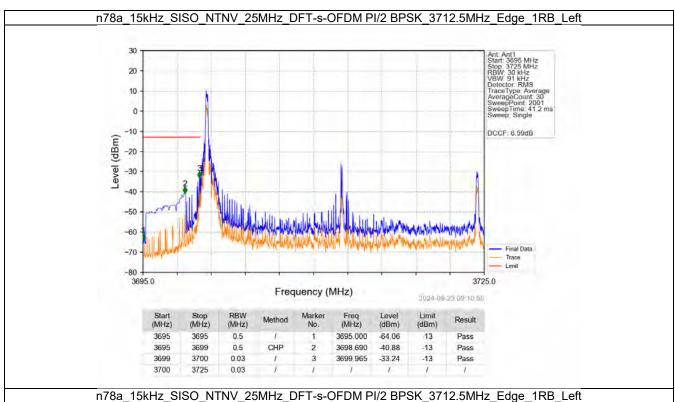




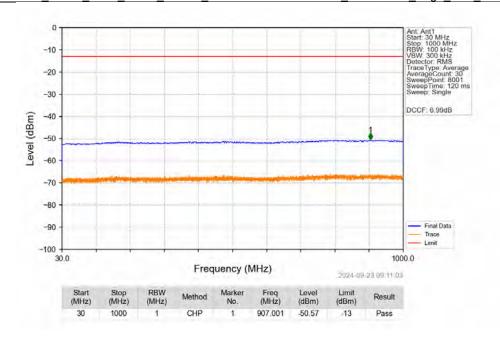




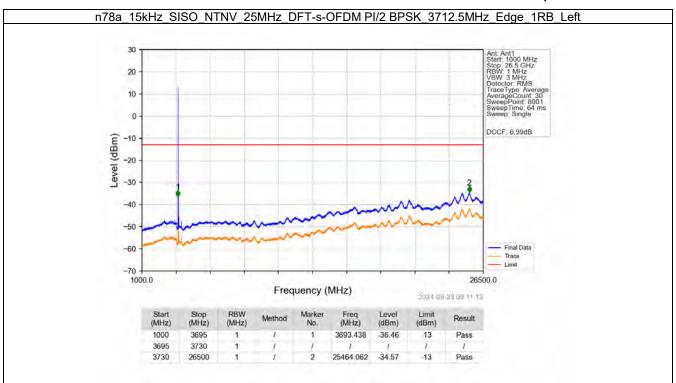
# 6.2.4 15k\_SISO\_25MHz\_NTNV





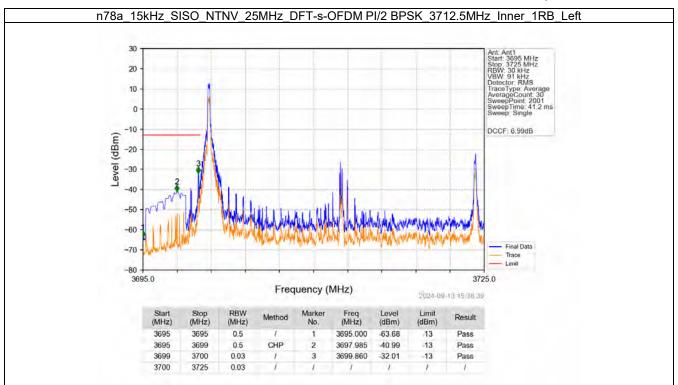


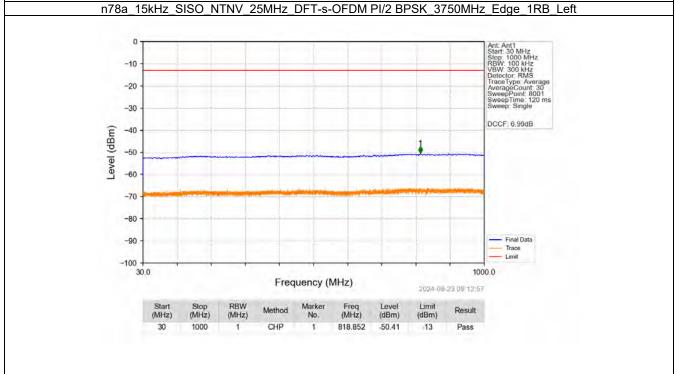




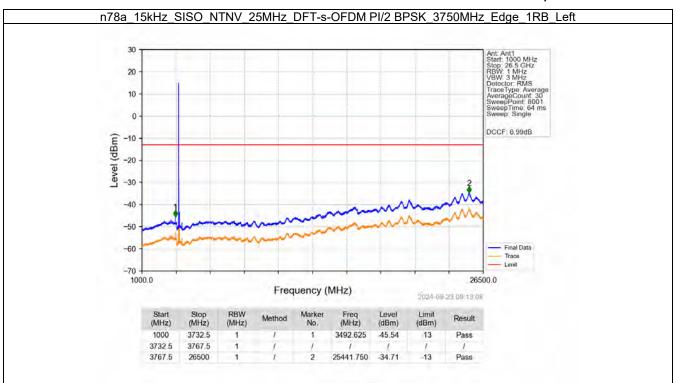
#### n78a\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_3712.5MHz\_Outer\_Full 20 10 0 -10 DCCF: 6.95dB Level (dBm) -20 -30 -40 -50 -60 - Final Data -70 Trace 3695.0 3725.0 Frequency (MHz) 2024-09-13 15:37.49 Freq (MHz) Method Result (MHz) (MHz) (MHz) (dBm) (dBm) 3695 3695 0.5 3695.000 -28.79 13 Pass 3695 3699 0.5 CHP 3696.740 -19.10 Pass -13 3699 3700 0.27 3 3699.830 -23.05 -13 Pass 3700 3725 0.27





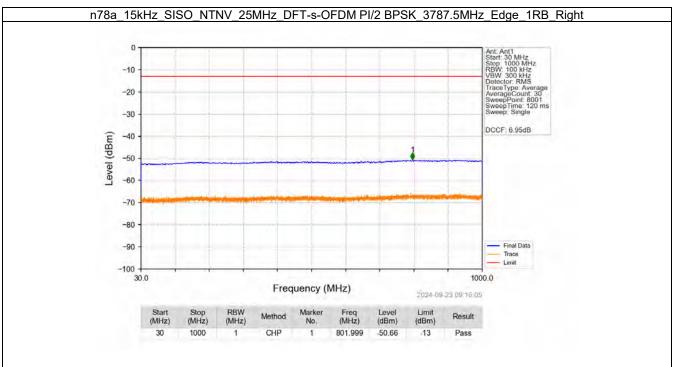


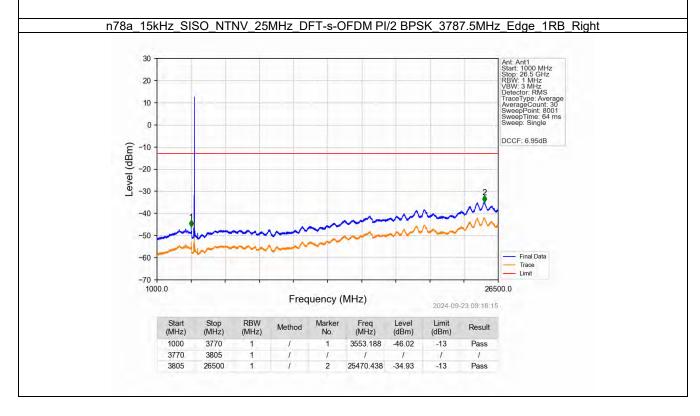




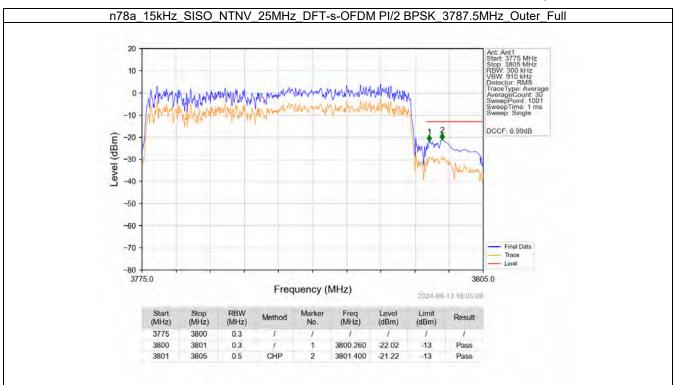
# n78a\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_3787.5MHz\_Edge\_1RB\_Right 30 20 10 0 --10 DCCF: 6.95dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3805.0 3775.0 Frequency (MHz) 2024-09-23 09:15:57 Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3775 3800 0.03 3801 0.03 3800.185 -35.42 3800 -13 Pass CHP 3801 3805 3801.310 -39.88 -13 Pass 0.5





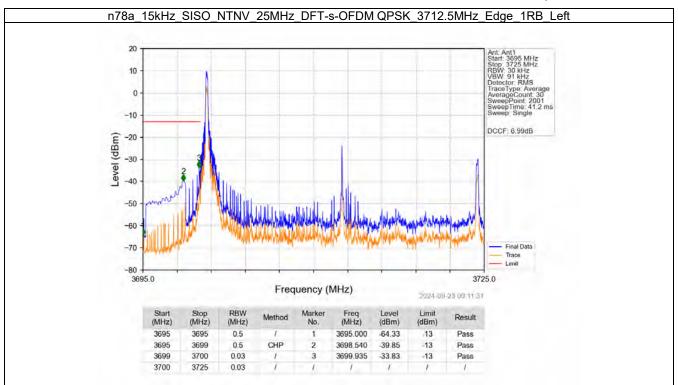


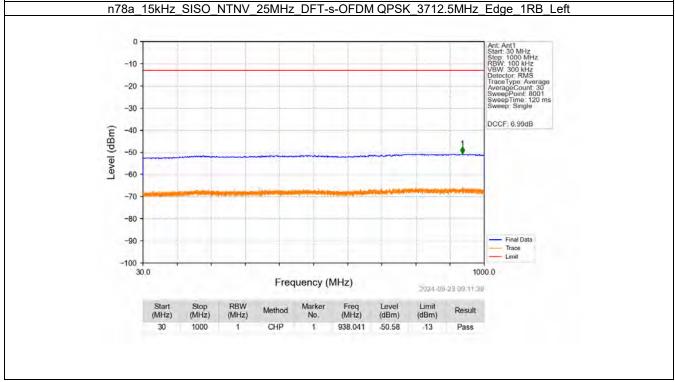




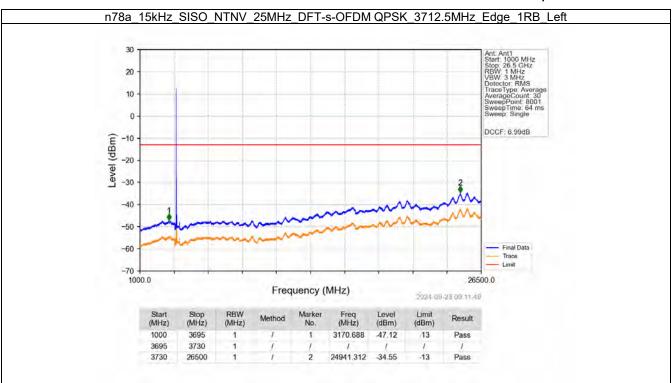
## n78a\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM PI/2 BPSK\_3787.5MHz\_Inner\_1RB\_Right 30 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3775.0 3805.0 Frequency (MHz) 2024-09-13 16:06:02 RBW Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3775 3800 0.03 3800 3801 0.03 3800.200 -33.77 -13 Pass CHP 3801 3805 2 3801.250 -37.42 -13 Pass 0.5

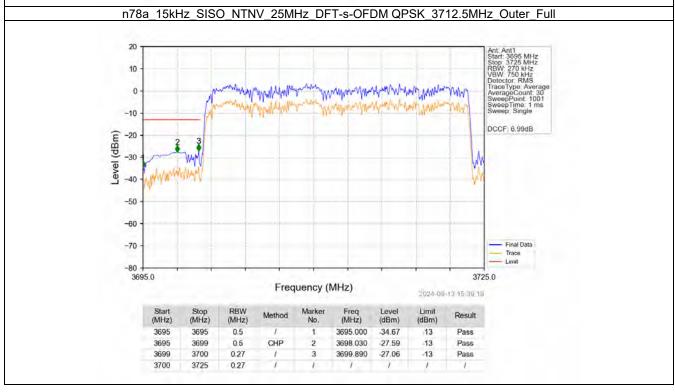




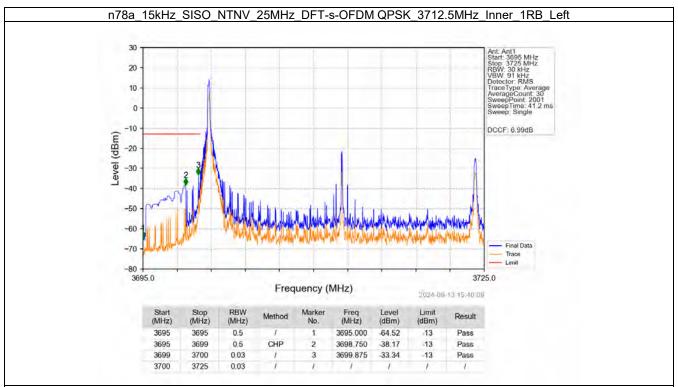


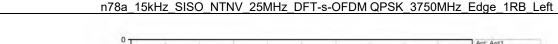


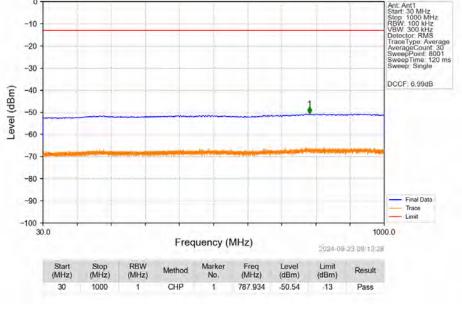




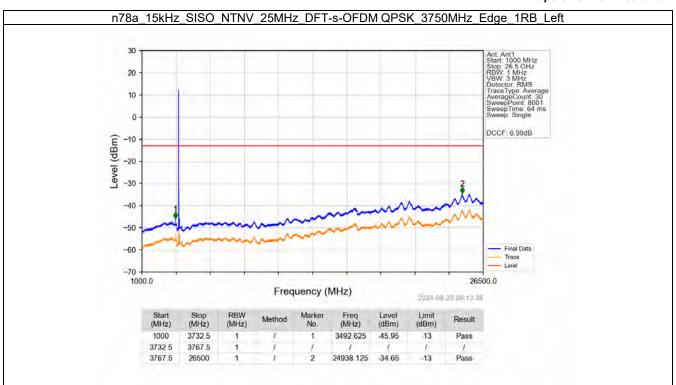






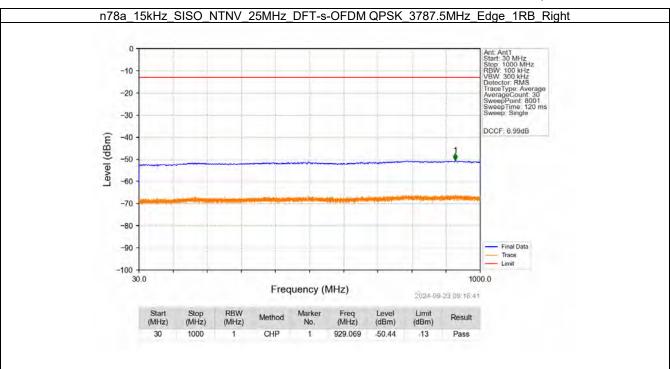


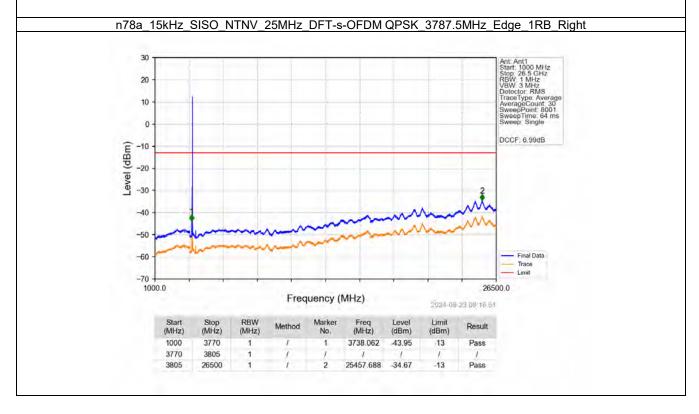




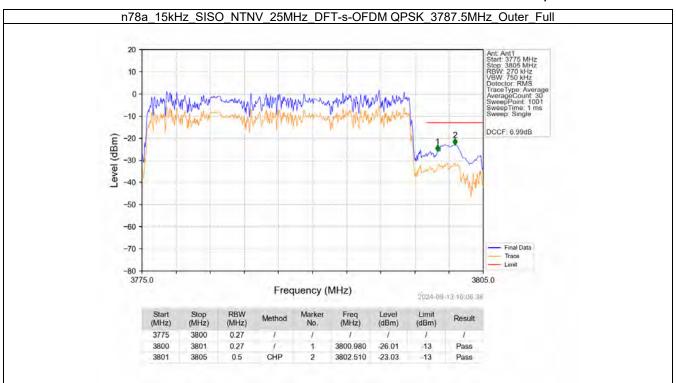
### n78a\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM QPSK\_3787.5MHz\_Edge\_1RB\_Right 30 20 10 0 --10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3775.0 3805.0 Frequency (MHz) 2024-09-23-09:16.33 Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3775 3800 0.03 3800 3801 0.03 3800.020 -32.29 -13 Pass CHP 3801 3805 0.5 2 3801.325 -39.73 -13 Pass





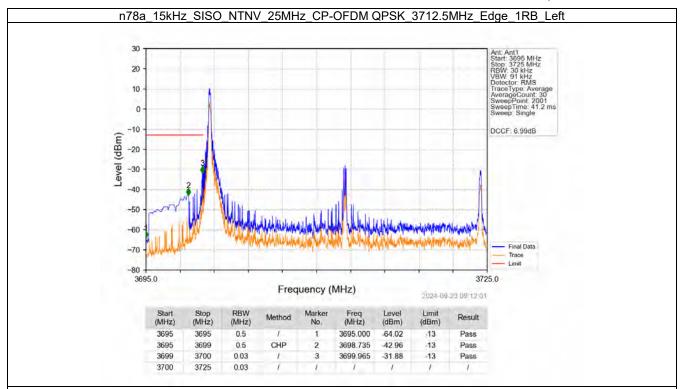






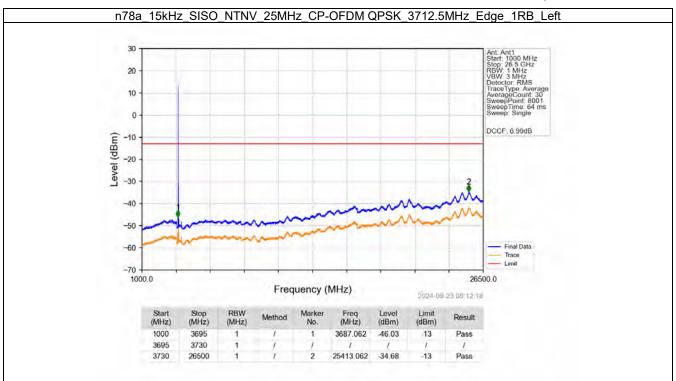
#### n78a\_15kHz\_SISO\_NTNV\_25MHz\_DFT-s-OFDM QPSK\_3787.5MHz\_Inner\_1RB\_Right 30 20 10 0 --10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3775.0 3805.0 Frequency (MHz) 2024-09-13 16:07:31 RBW Limit Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3775 3800 0.03 3800 3801 0.03 3800.230 -35.03 -13 Pass CHP 3801 3805 2 3801.325 -37.43 -13 Pass 0.5

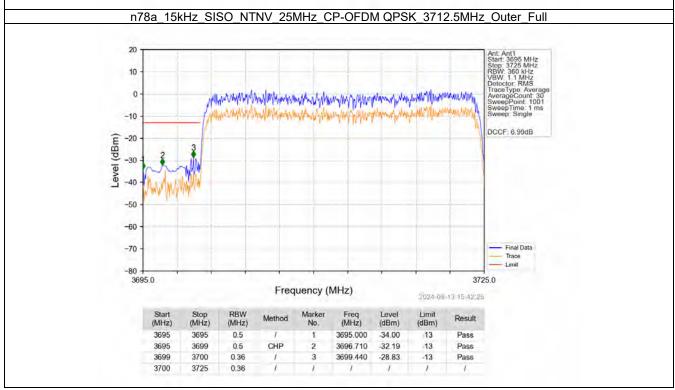




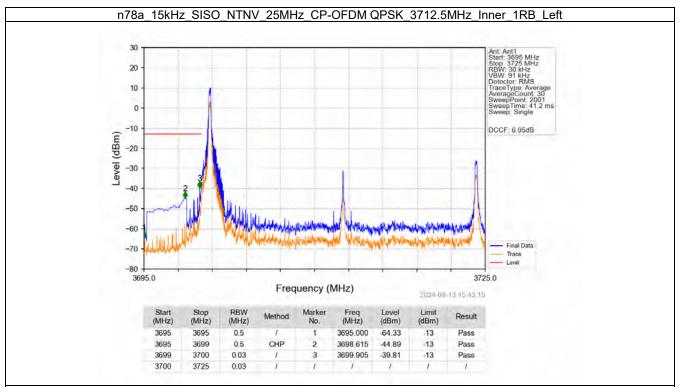


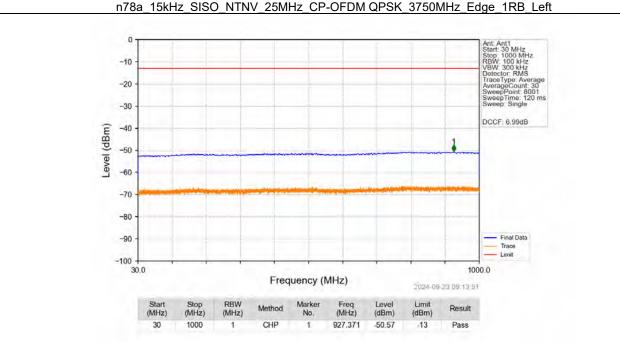




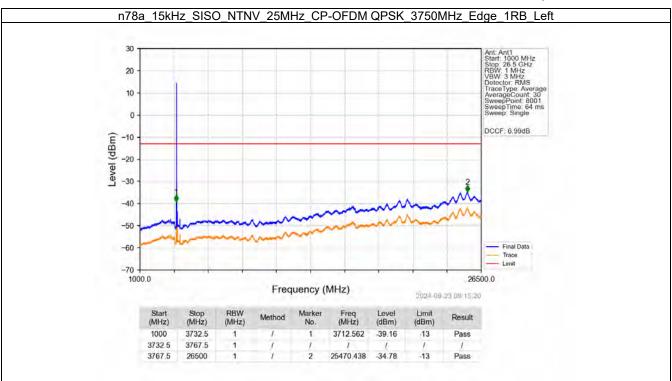


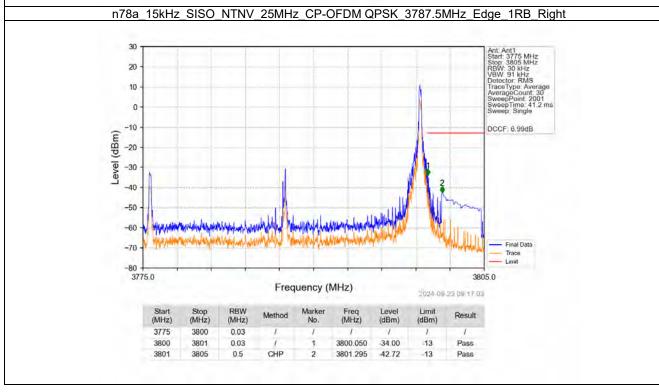




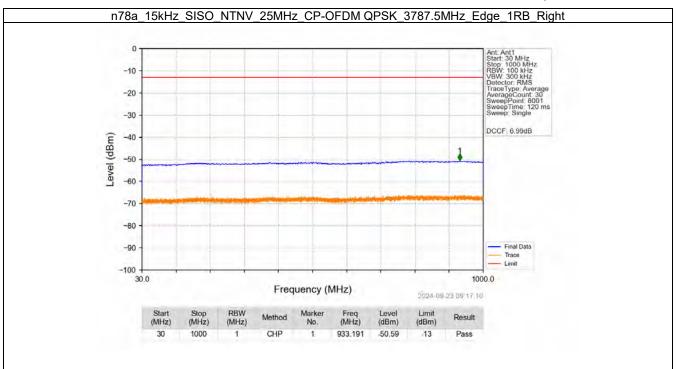


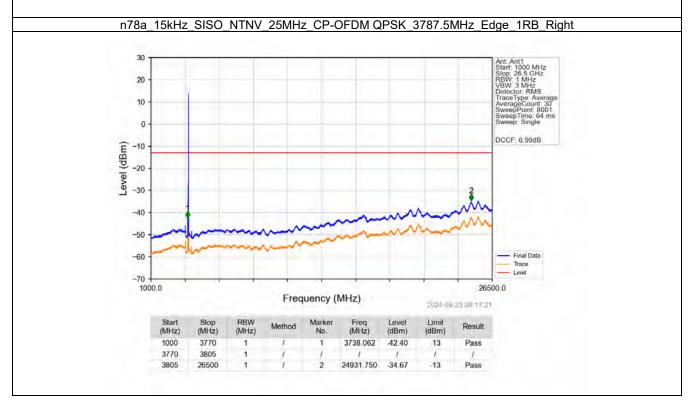




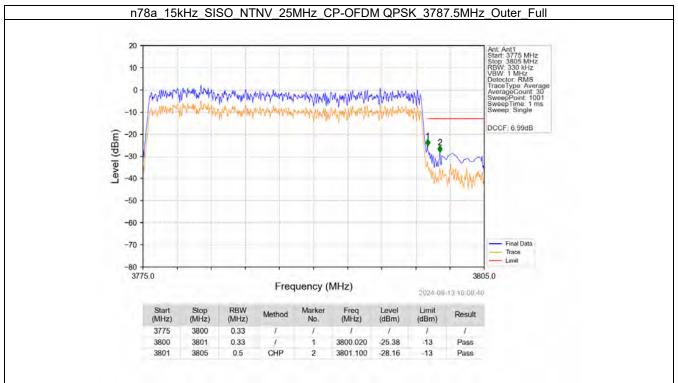








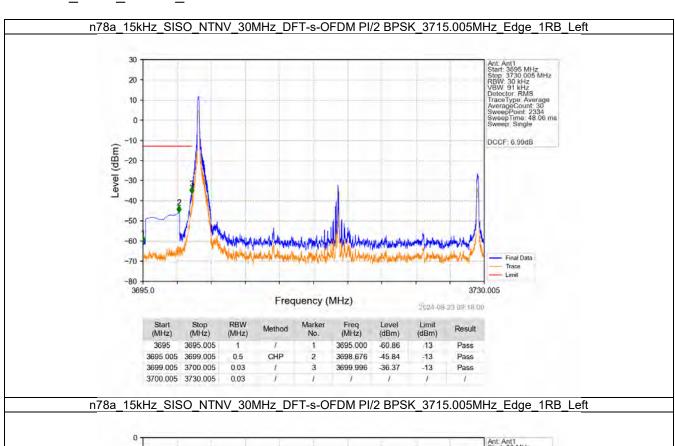


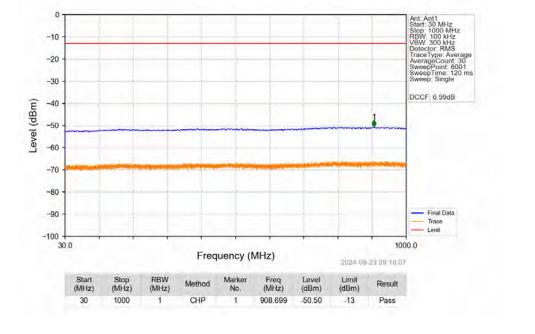


### n78a\_15kHz\_SISO\_NTNV\_25MHz\_CP-OFDM QPSK\_3787.5MHz\_Inner\_1RB\_Right 30 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3775.0 3805.0 Frequency (MHz) 2024-09-13 16:10:33 Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3775 3800 0.03 3801 0.03 -38.74 3800 3800.020 -13 Pass CHP 3801 3805 2 3801.355 42.77 -13 Pass 0.5

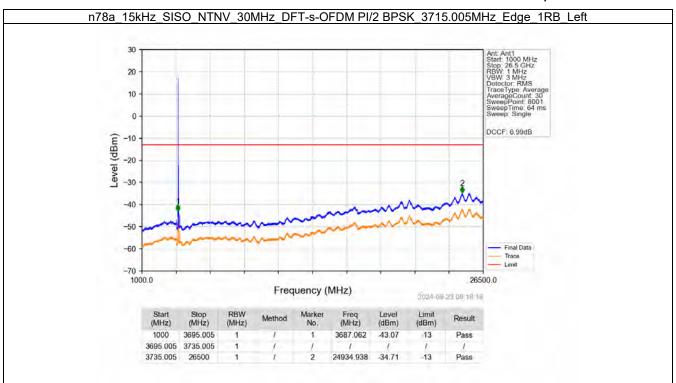


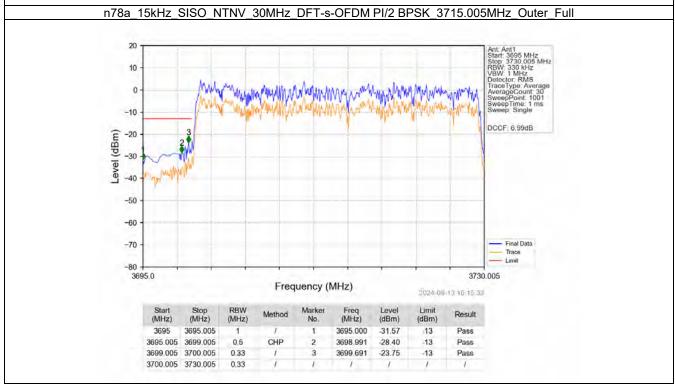
# 6.2.5 15k\_SISO\_30MHz\_NTNV



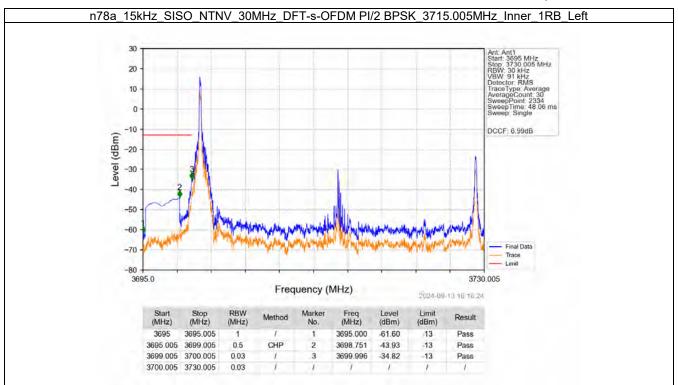


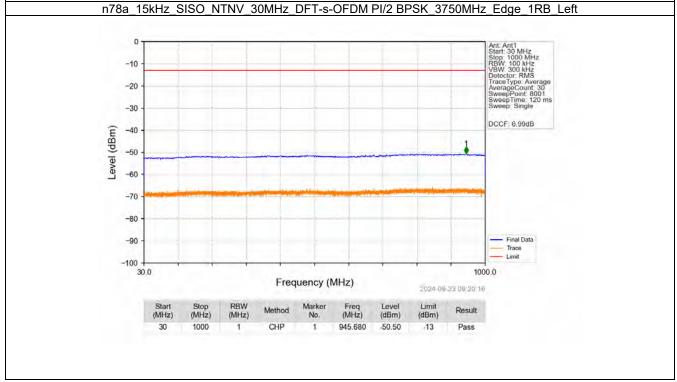




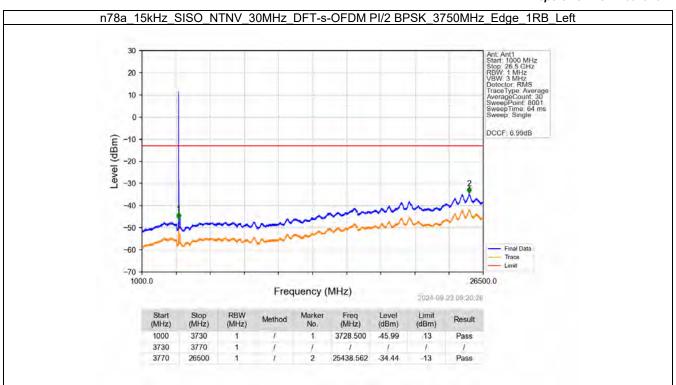






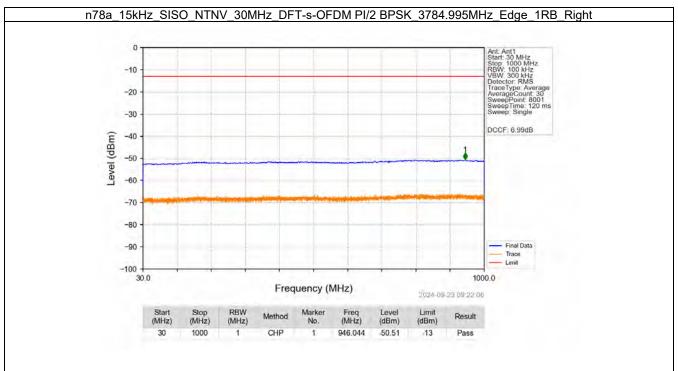


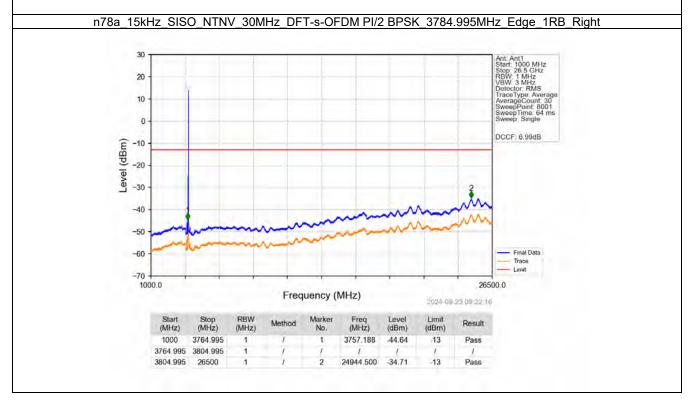




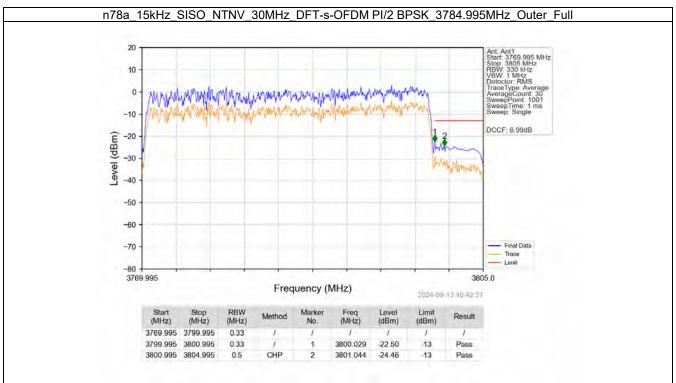
### n78a 15kHz SISO NTNV 30MHz DFT-s-OFDM PI/2 BPSK 3784.995MHz Edge 1RB Right 30 20 10 0 --10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 - Final Data -70 Trace Limit 3805.0 3769.995 Frequency (MHz) 2024-09-23 09:21:58 Level Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3769.995 3799.995 0.03 3799.995 3800.995 0.03 -34.44 3800.019 -13 Pass 3800.995 3804.995 CHP 3801.249 -44.14 -13 Pass 0.5 2





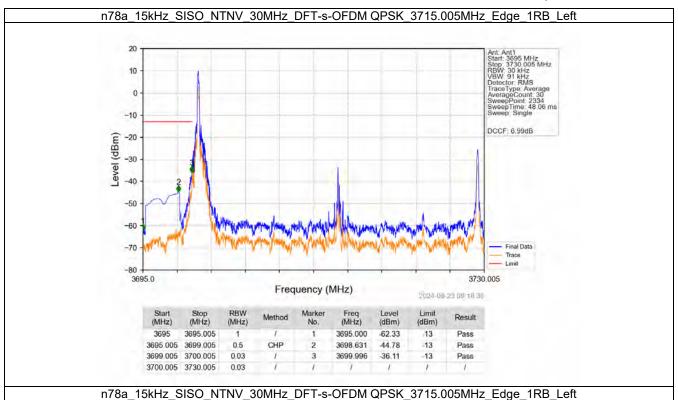




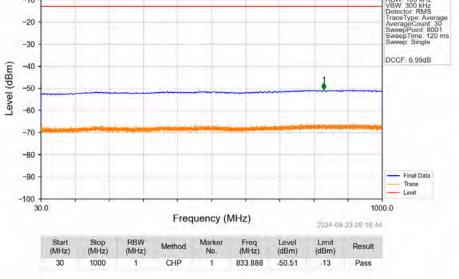


## n78a 15kHz SISO NTNV 30MHz DFT-s-OFDM PI/2 BPSK 3784.995MHz Inner 1RB Right 30 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3805.0 3769.995 Frequency (MHz) 2024-09-13 16:43:31 Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3769.995 3799.995 0.03 3799.995 3800.995 -36.02 0.03 3800.034 -13 Pass 3800.995 3804.995 CHP 3801.249 -41.65 Pass 0.5 2 -13

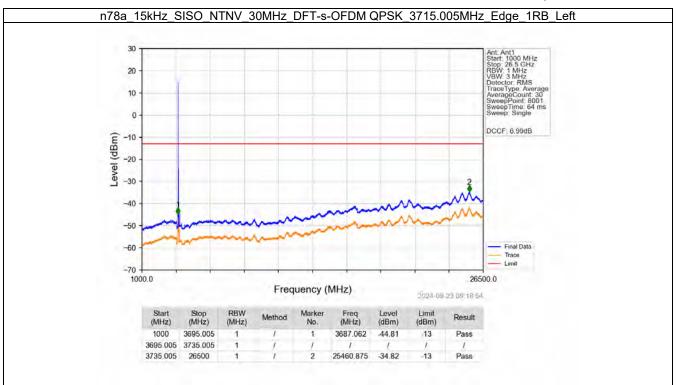


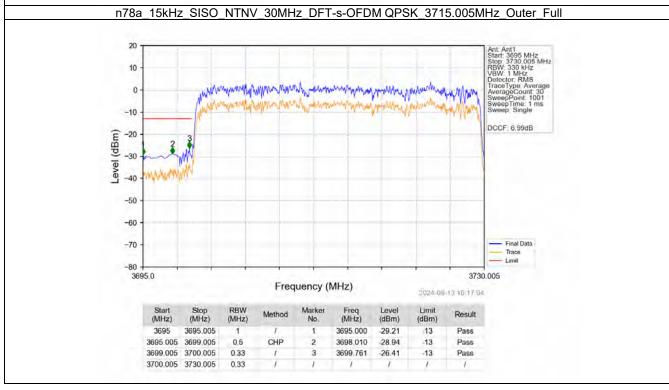


# 0 Ant: Ant1 Start: 30 MHz Start: 30 MHz Sign 1000 MHz Sign 1000 MHz VBW 300 kHz Detector: RMS TraceType Average

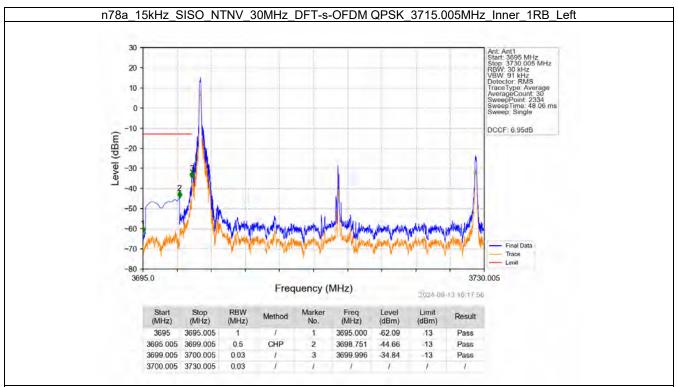


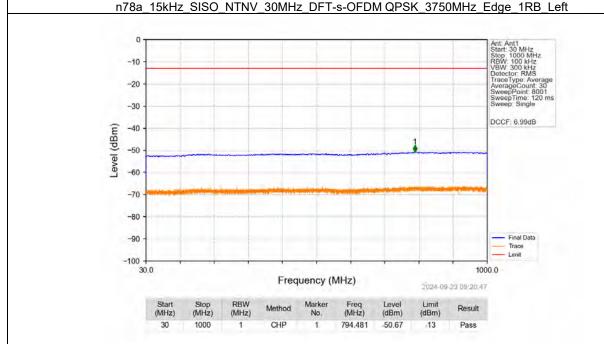




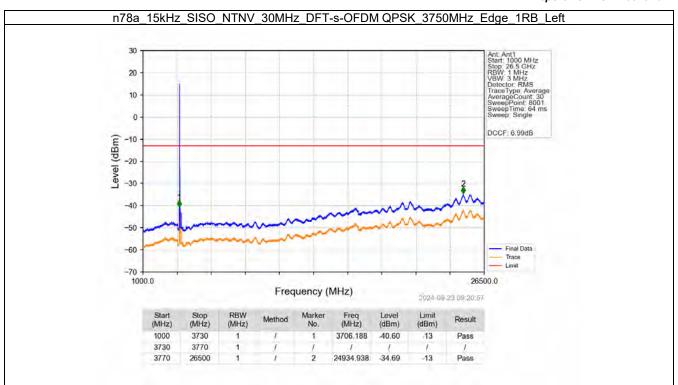






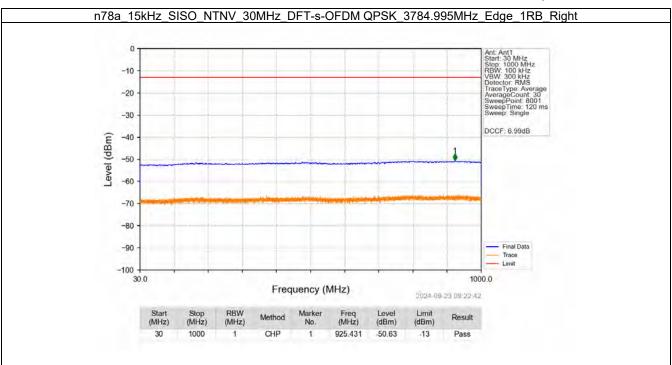


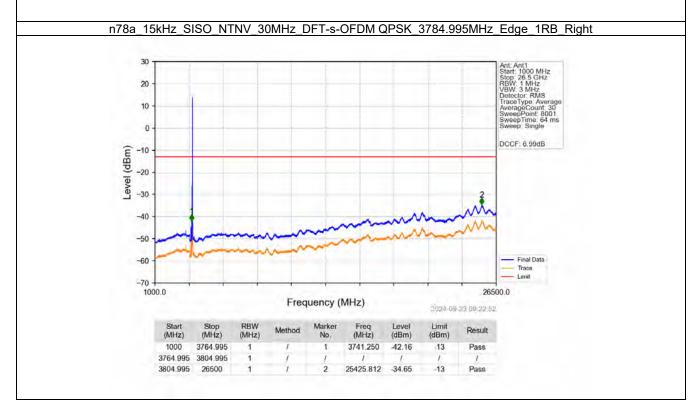




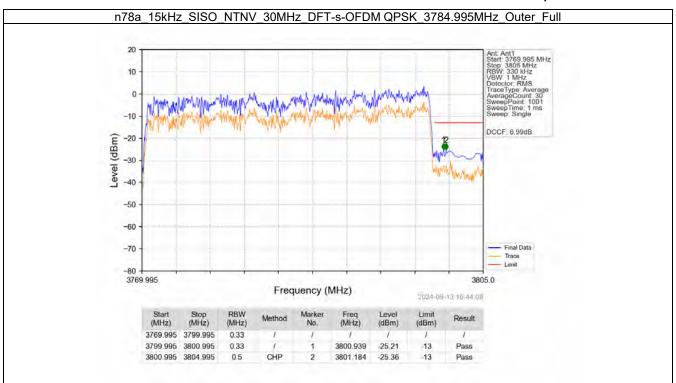
# n78a 15kHz SISO NTNV 30MHz DFT-s-OFDM QPSK 3784.995MHz Edge 1RB Right 30 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace 3805.0 3769.995 Frequency (MHz) 2024-09-23 09:22:34 Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3769.995 3799.995 0.03 3799.995 3800.995 0.03 -31.90 3800.034 -13 Pass 3800.995 3804.995 CHP 2 3801.279 -44.33 Pass 0.5 -13





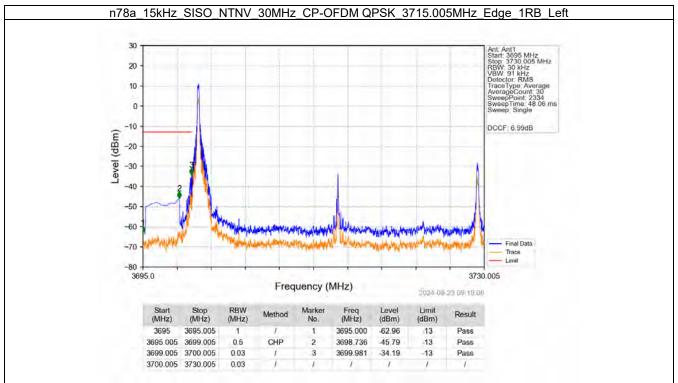




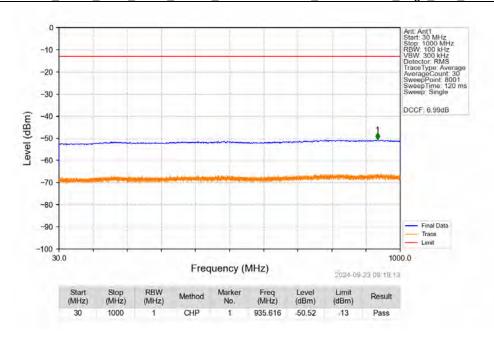


## n78a 15kHz SISO NTNV 30MHz DFT-s-OFDM QPSK 3784.995MHz Inner 1RB Right 30 20 10 0 -10 DCCF: 6.99dB Level (dBm) -20 -30 -40 -50 -60 Final Data -70 Trace Limit 3805.0 3769.995 Frequency (MHz) 2024-09-13 16:45.04 Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3769.995 3799.995 0.03 3799.995 3800.995 -35.03 0.03 3800.064 -13 Pass 3800.995 3804.995 CHP 2 3801.249 42.99 Pass 0.5 -13

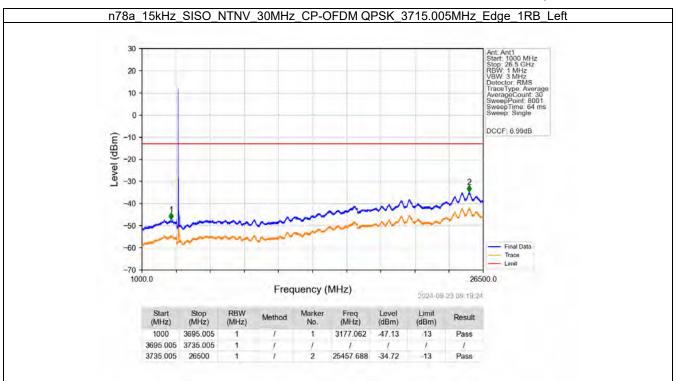


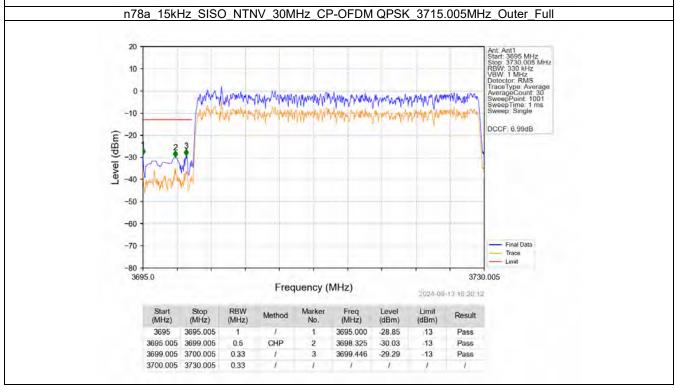




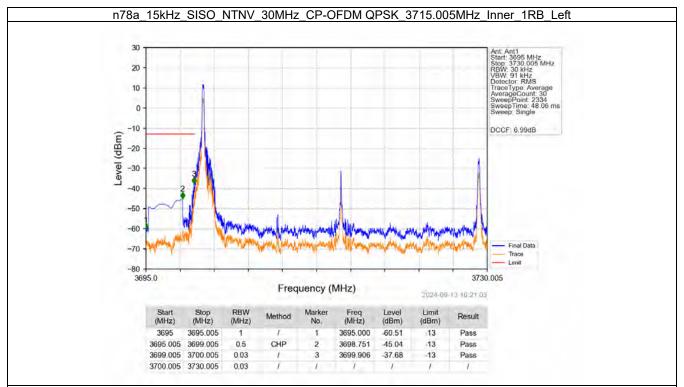


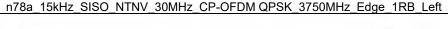


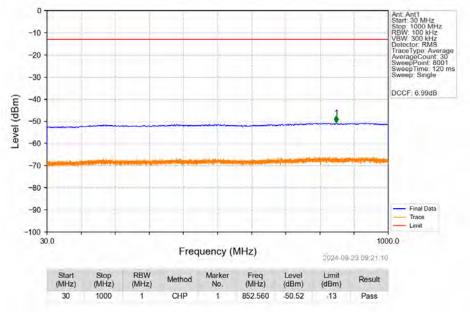




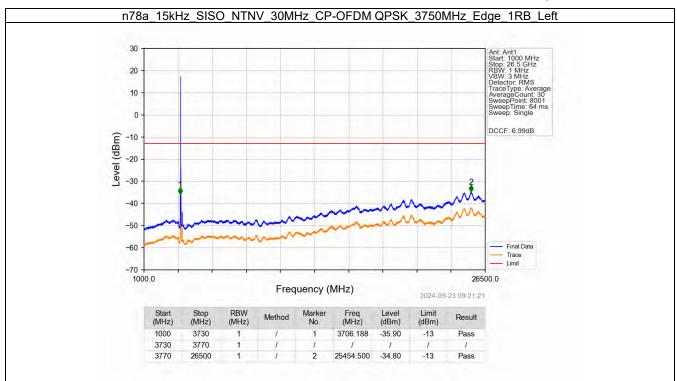


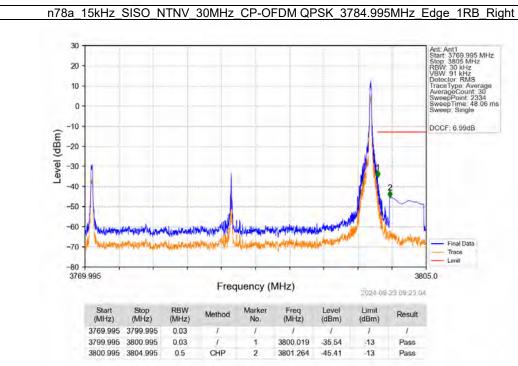




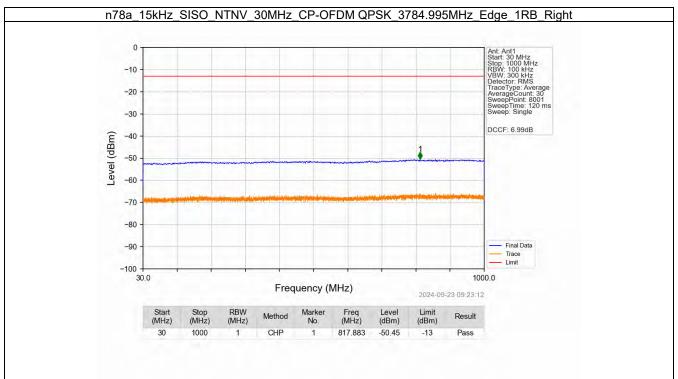


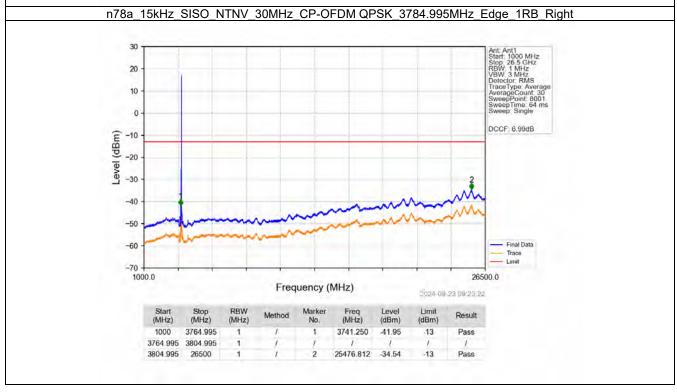




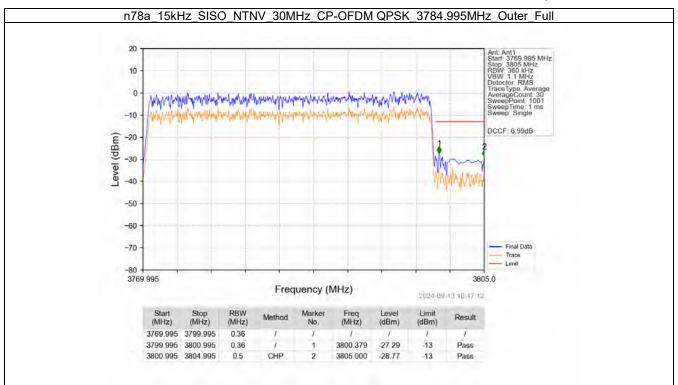


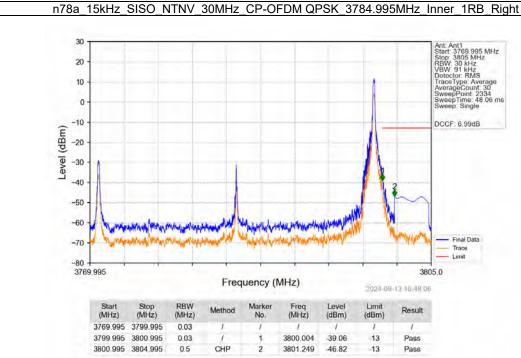






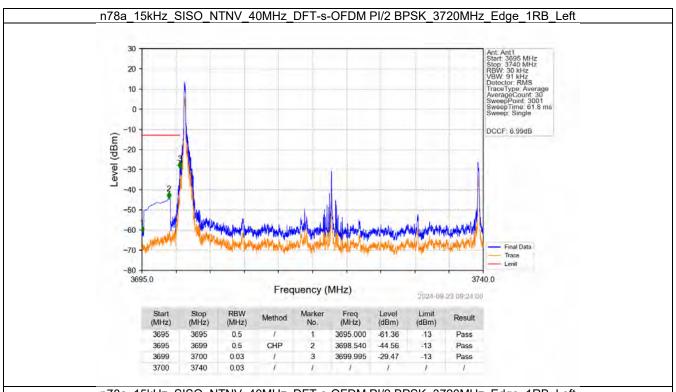


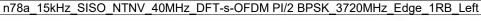


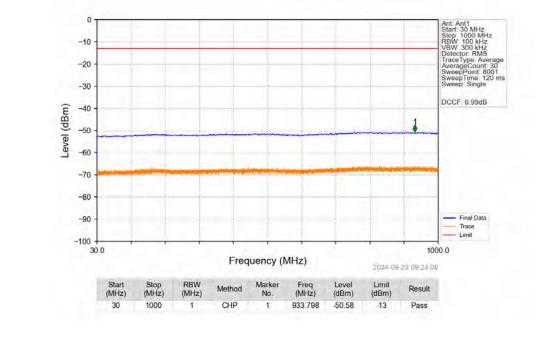




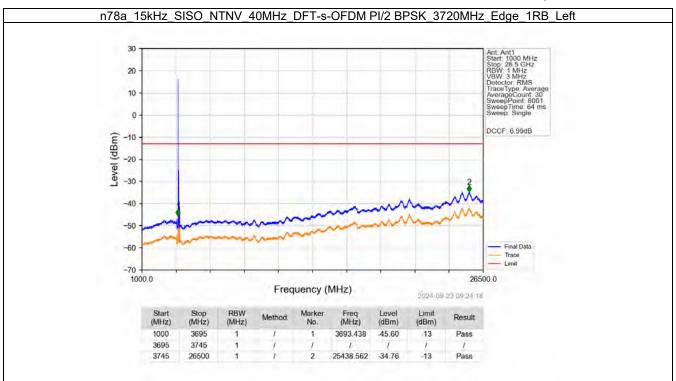
# 6.2.6 15k\_SISO\_40MHz\_NTNV

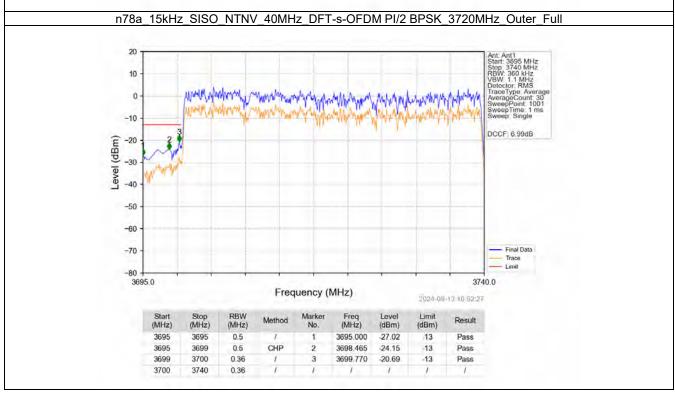




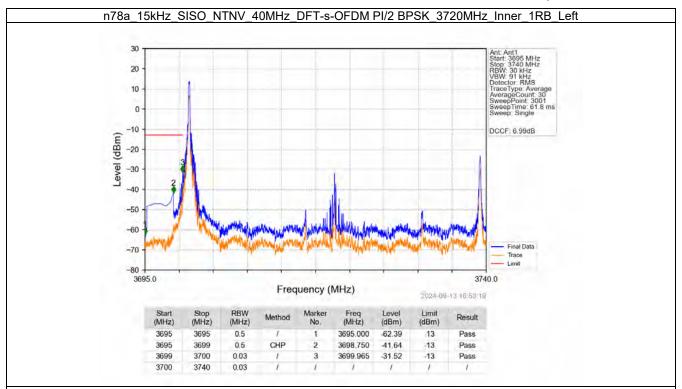


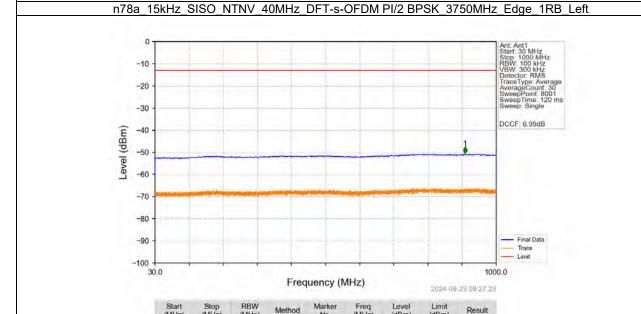












(MHz)

30

(MHz)

1000

(MHz)

(MHz)

911.245

(dBm)

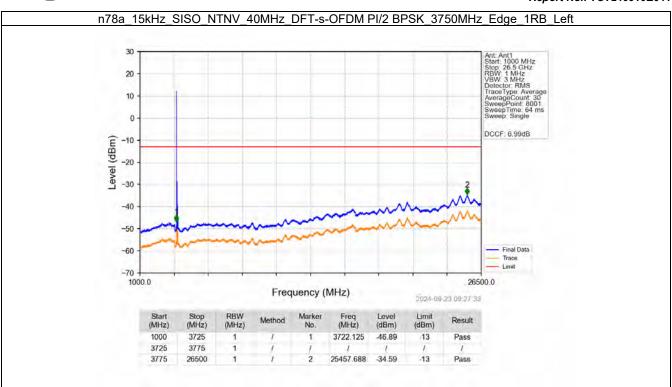
-50.54

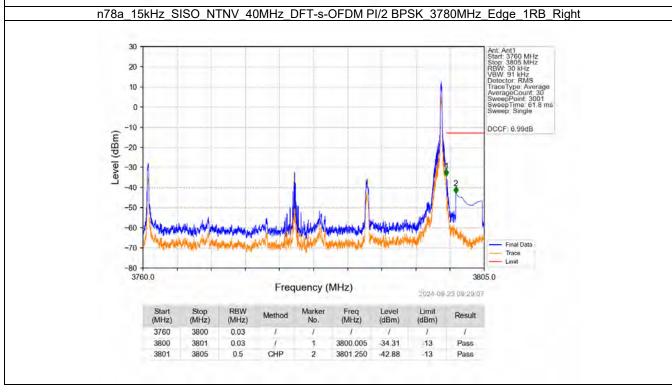
(dBm)

-13

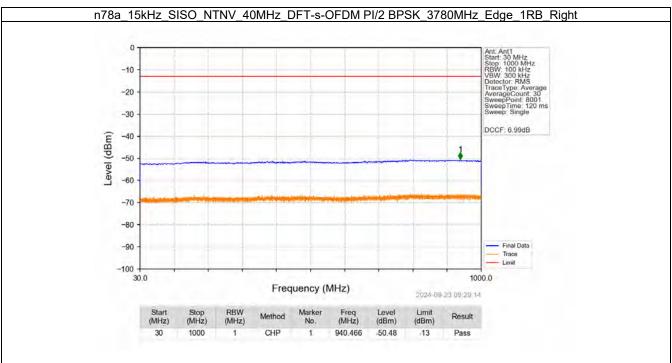
Pass

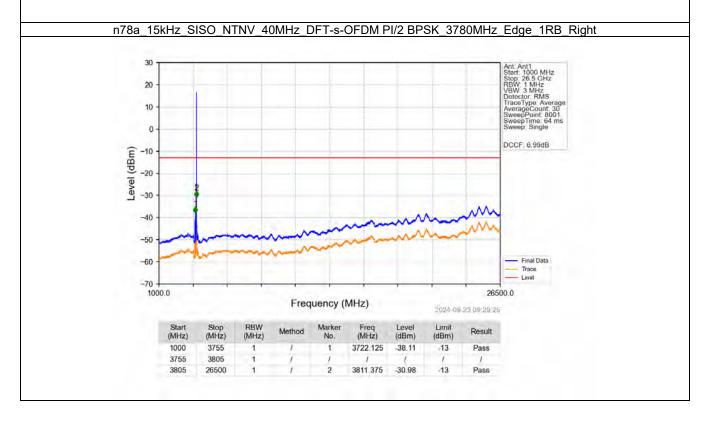




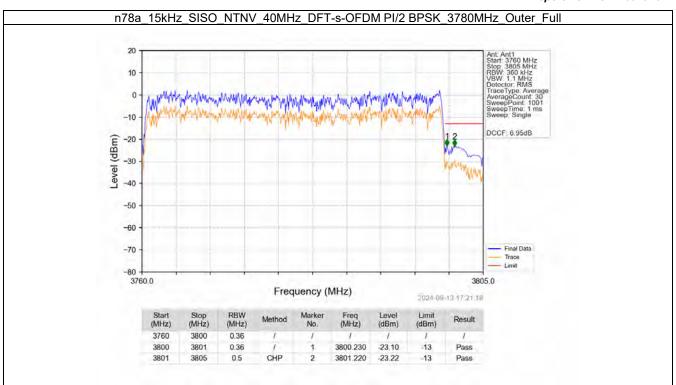












### n78a 15kHz SISO NTNV 40MHz DFT-s-OFDM PI/2 BPSK 3780MHz Inner 1RB Right 30 20 10 0 --10 DCCF: 6.95dB Level (dBm) -20 -30 -40 -50 -60 - Final Data -70 Trace 3805.0 3760.0 Frequency (MHz) 2024-09-13 17:22 13 Limit Method Result (MHz) (MHz) (MHz) (MHz) (dBm) (dBm) 3760 3800 0.03 3800 3801 0.03 -38.93 3800.110 -13 Pass CHP 3801 3805 2 3801.250 -40.85 -13 Pass 0.5



