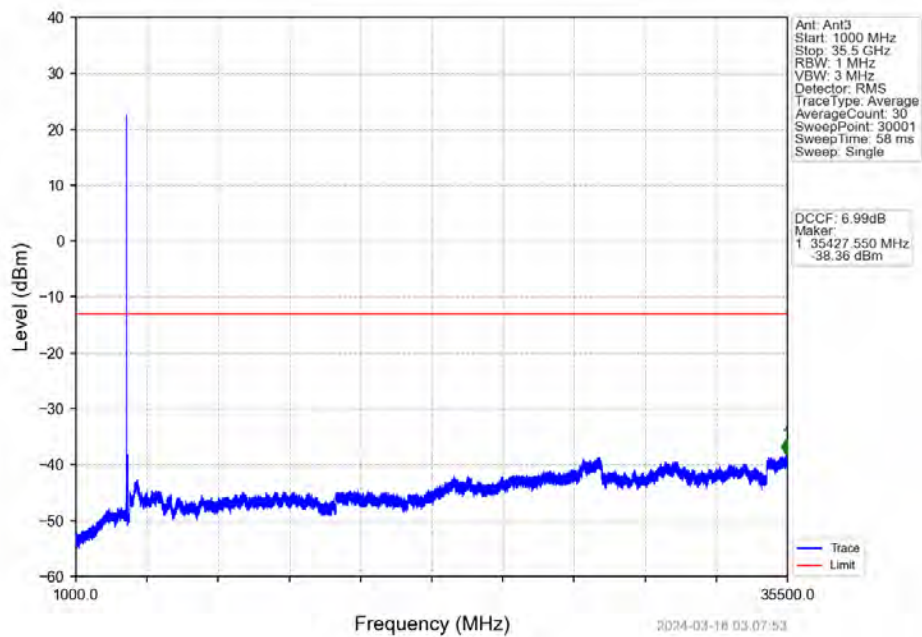
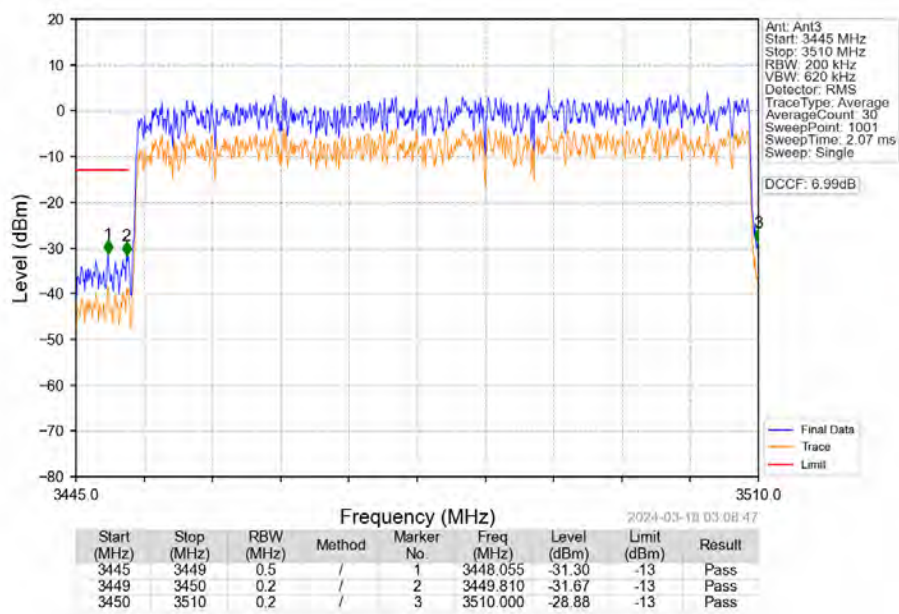


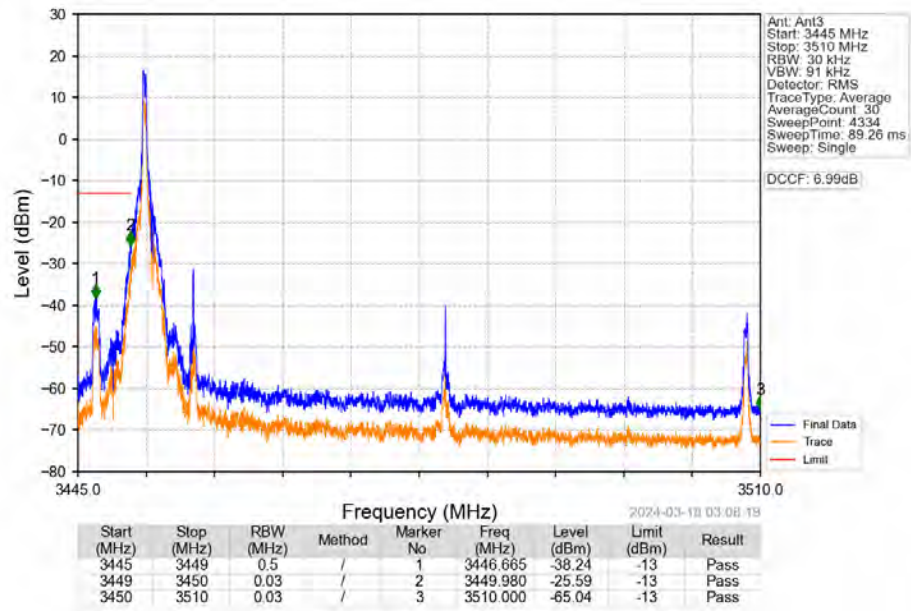
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3480MHz Edge 1RB Left



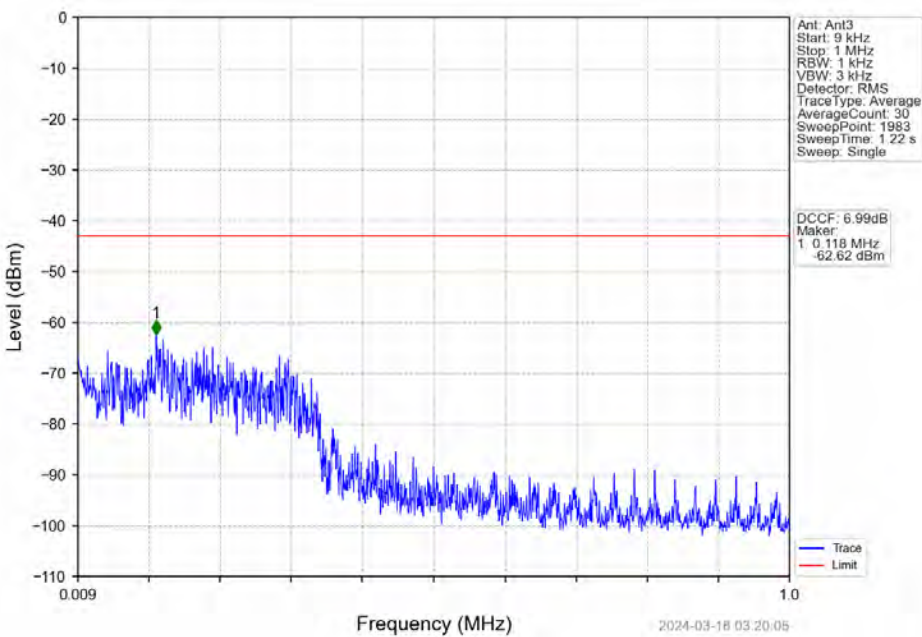
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3480MHz Outer Full



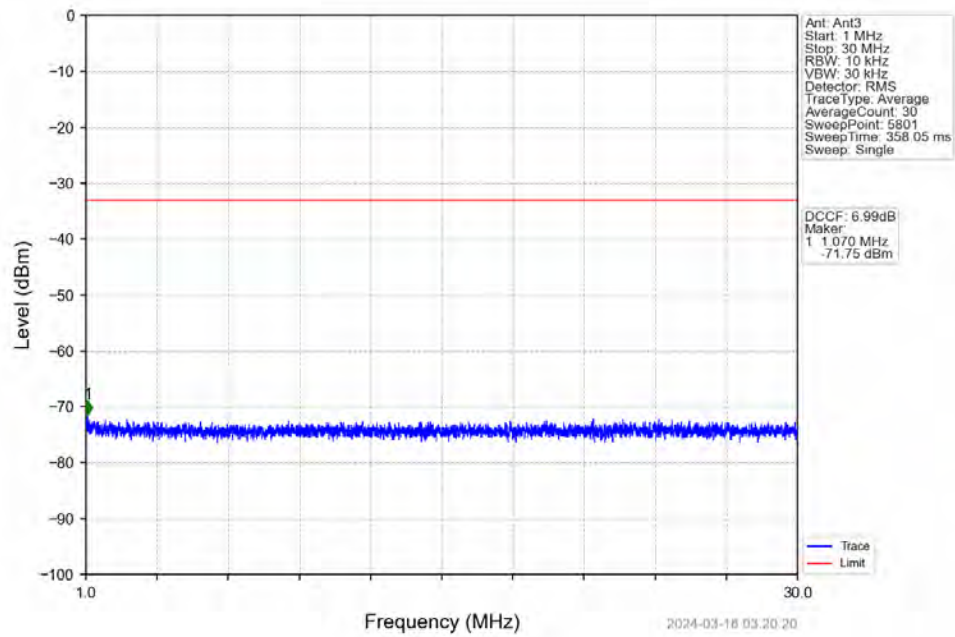
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3480MHz Inner 1RB Left



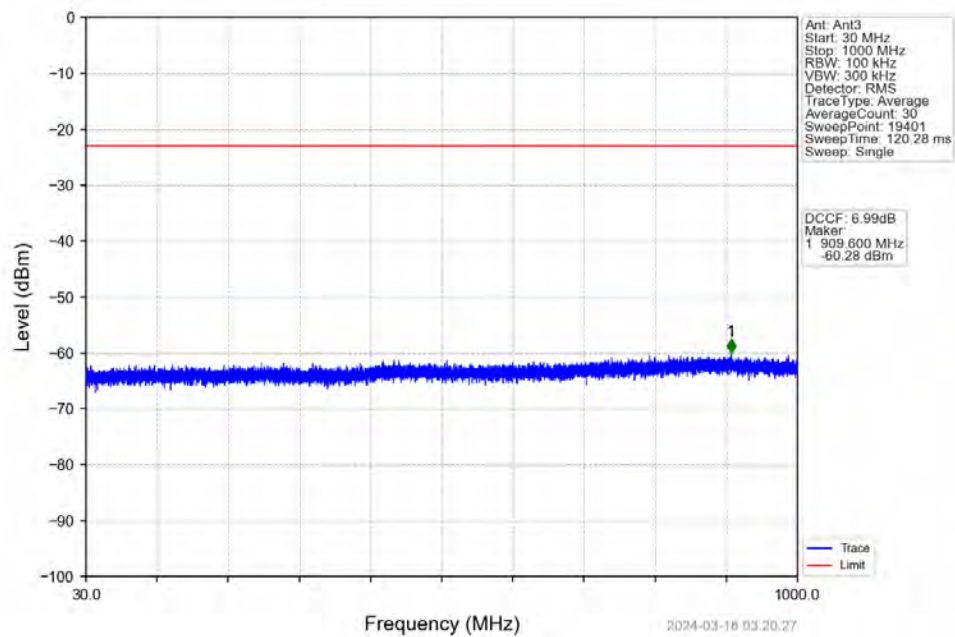
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



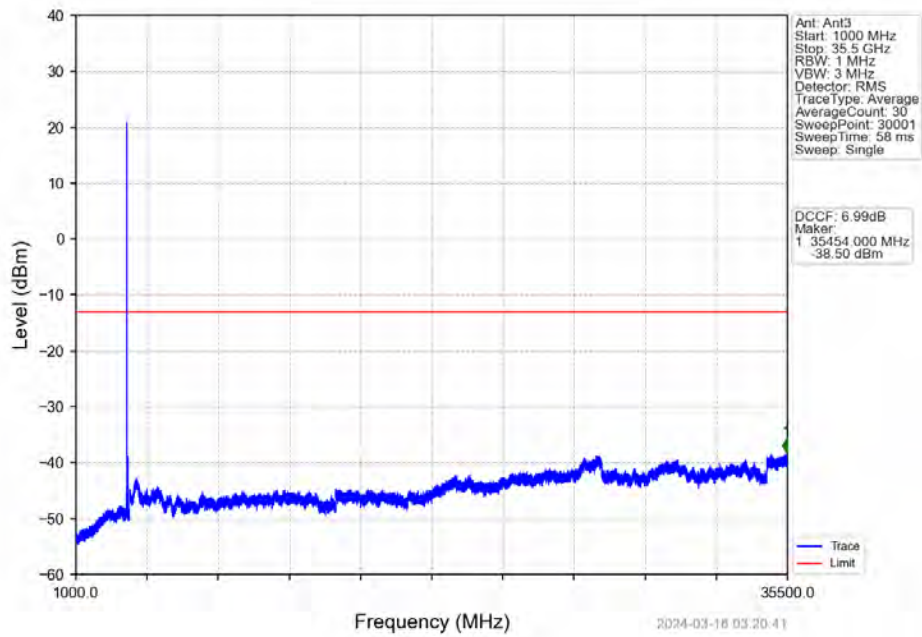
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



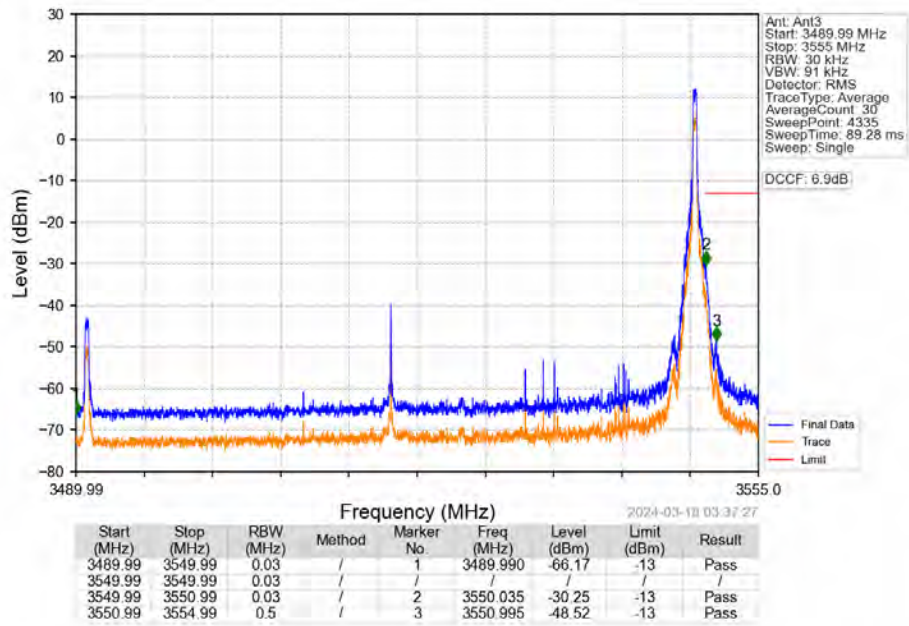
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



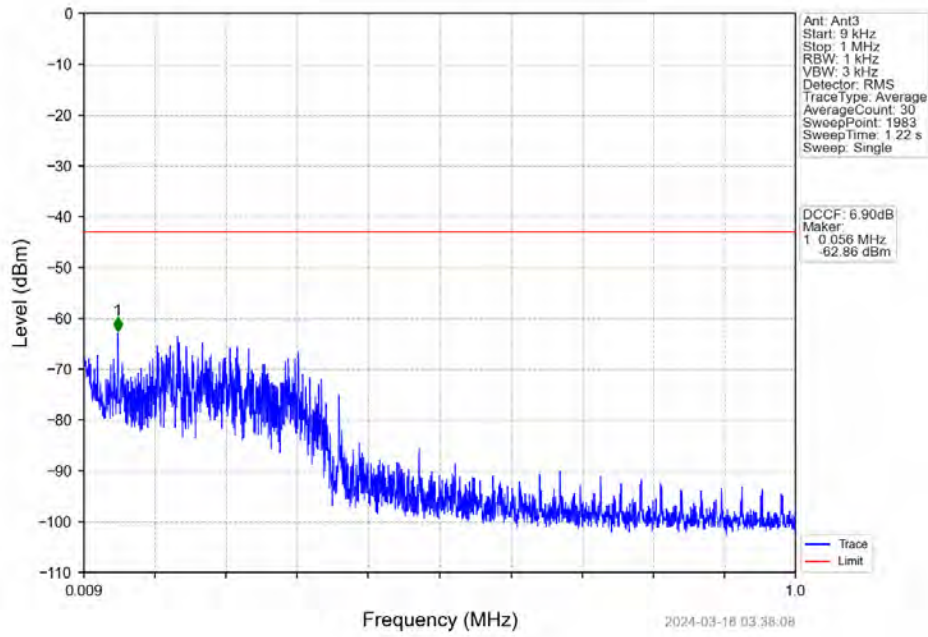
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



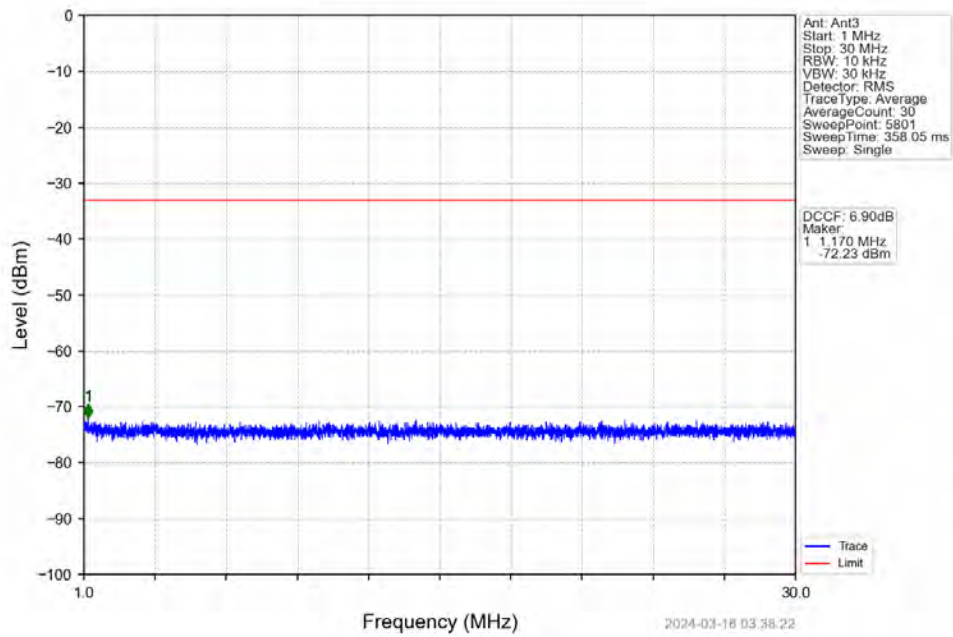
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3519.99MHz Edge 1RB Right



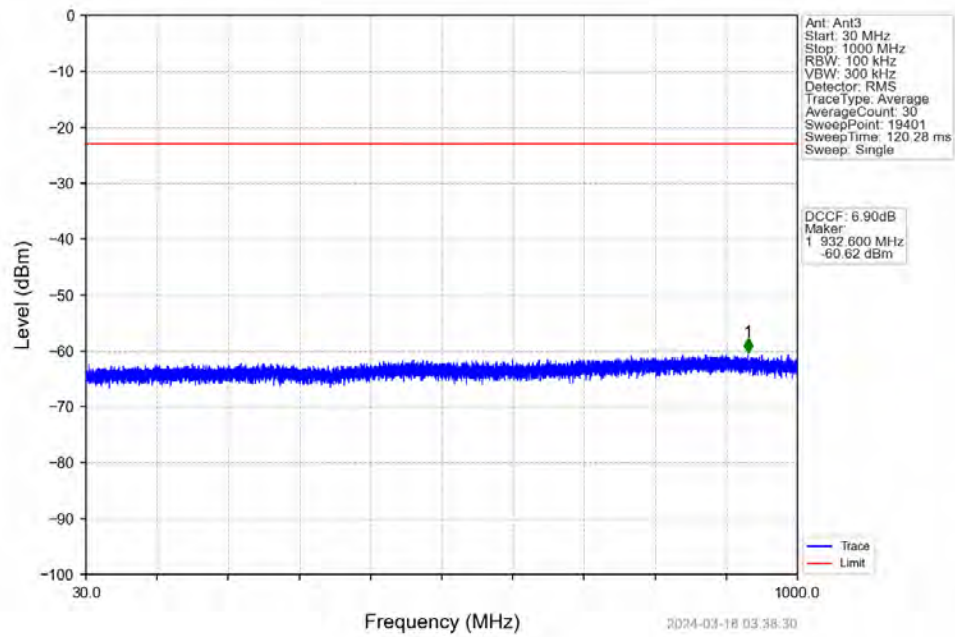
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3519.99MHz Edge 1RB Right



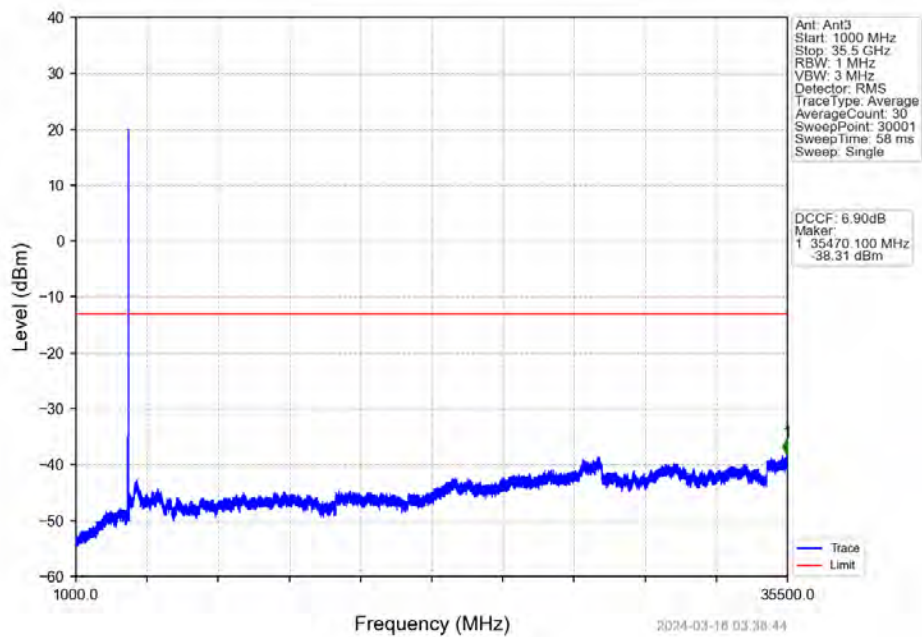
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3519.99MHz Edge 1RB Right



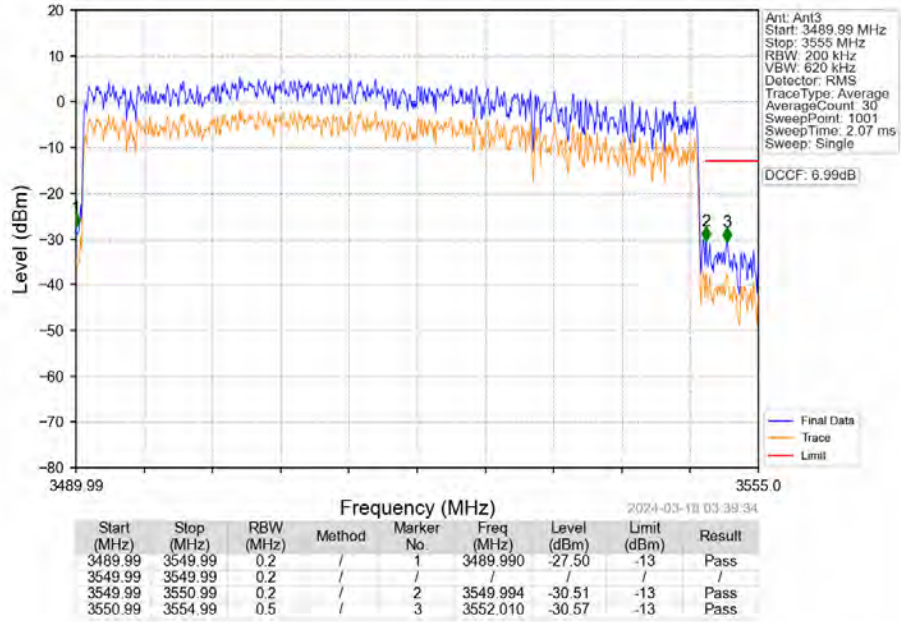
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3519.99MHz Edge 1RB Right



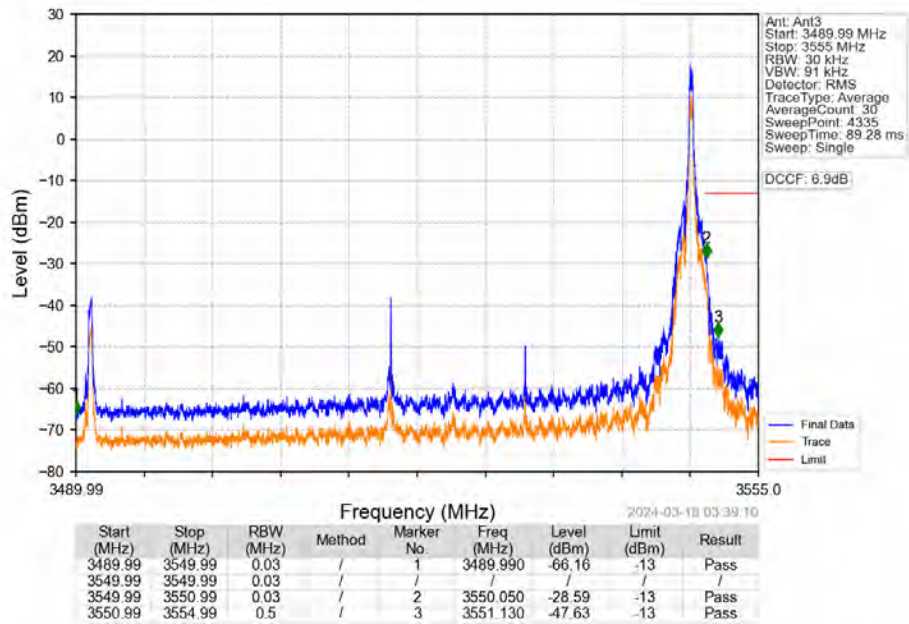
n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3519.99MHz Edge 1RB Right



n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3519.99MHz Outer Full



n78e 30kHz SISO NTN 60MHz DFT-s-OFDM QPSK 3519.99MHz Inner 1RB Right

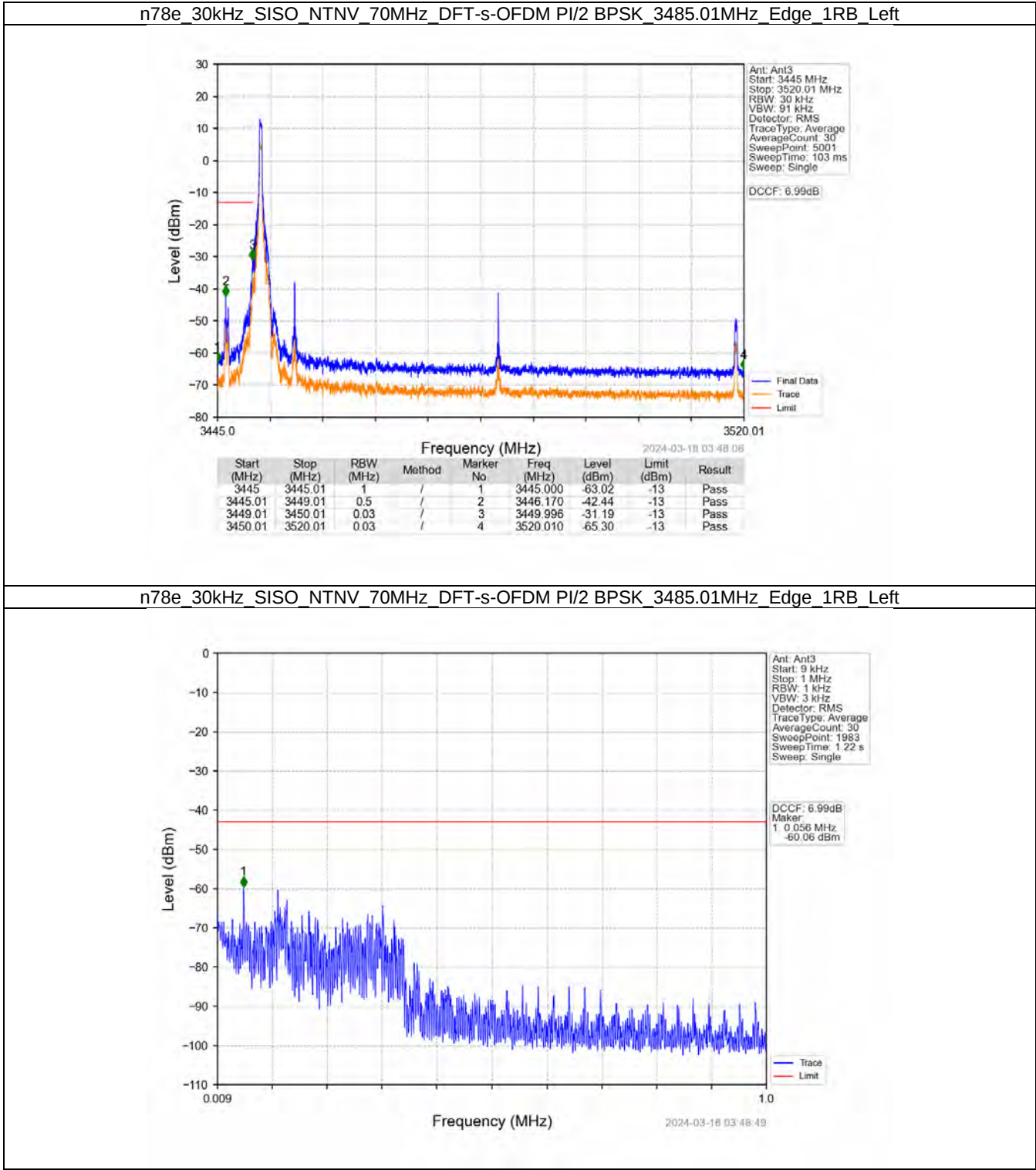


5.6 30k_SISO_70MHz_NTNV

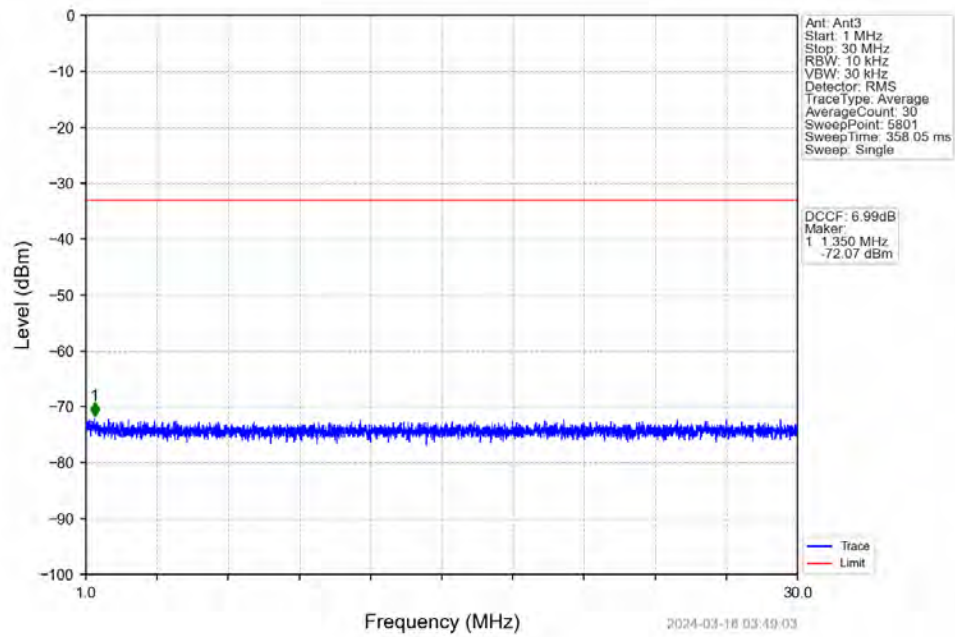
5.6.1 Test Result

5G NR n78e SCS=30kHz SISO 70MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant7	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3485.01	Edge 1RB Left	Refer To Test Graph				Pass	
		Outer Full	Refer To Test Graph				Pass	
		Inner 1RB Left	Refer To Test Graph				Pass	
	3500.01	Edge 1RB Left	Refer To Test Graph				Pass	
		3514.98	Edge 1RB Right	Refer To Test Graph				Pass
			Outer Full	Refer To Test Graph				Pass
	Inner 1RB Right		Refer To Test Graph				Pass	
	DFT-s-OFDM QPSK	3485.01	Edge 1RB Left	Refer To Test Graph				Pass
			Outer Full	Refer To Test Graph				Pass
Inner 1RB Left			Refer To Test Graph				Pass	
3500.01		Edge 1RB Left	Refer To Test Graph				Pass	
		3514.98	Edge 1RB Right	Refer To Test Graph				Pass
			Outer Full	Refer To Test Graph				Pass
Inner 1RB Right	Refer To Test Graph				Pass			

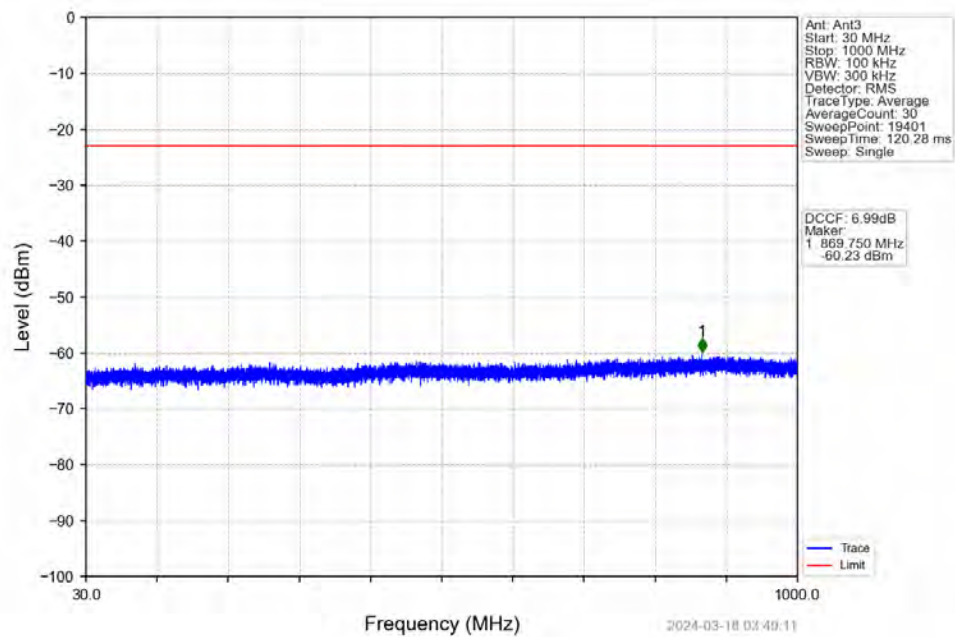
5.6.2 Test Graph



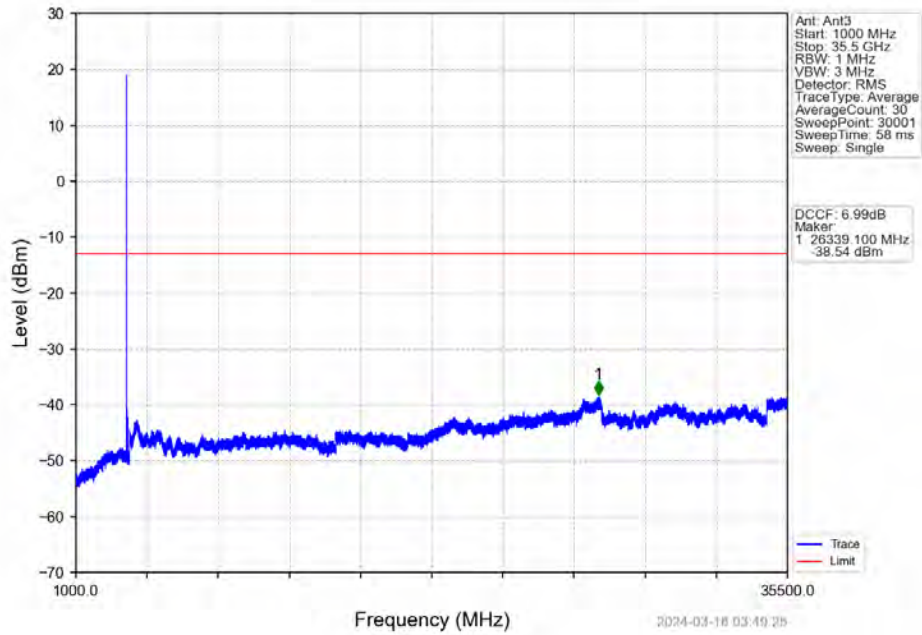
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3485.01MHz Edge 1RB Left



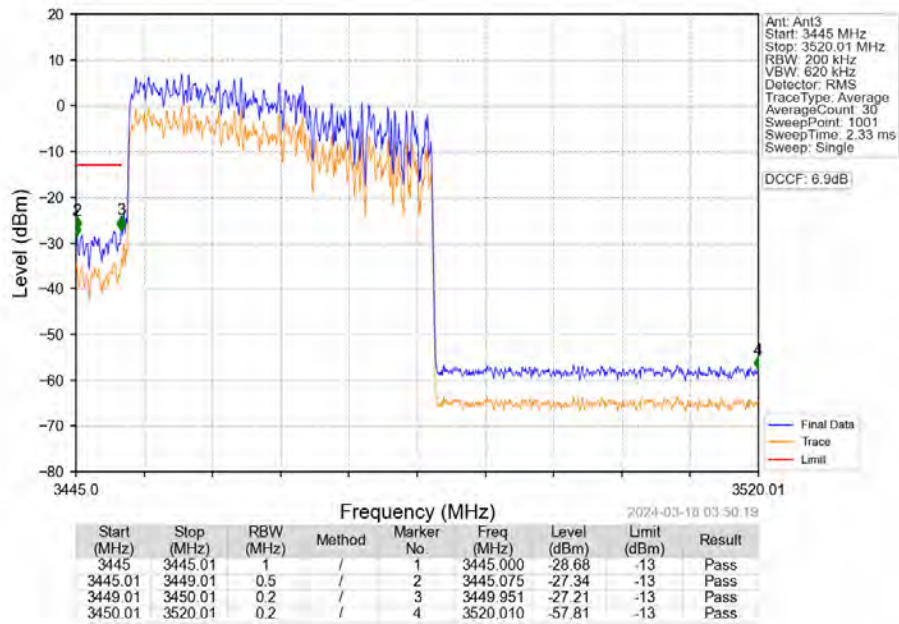
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3485.01MHz Edge 1RB Left



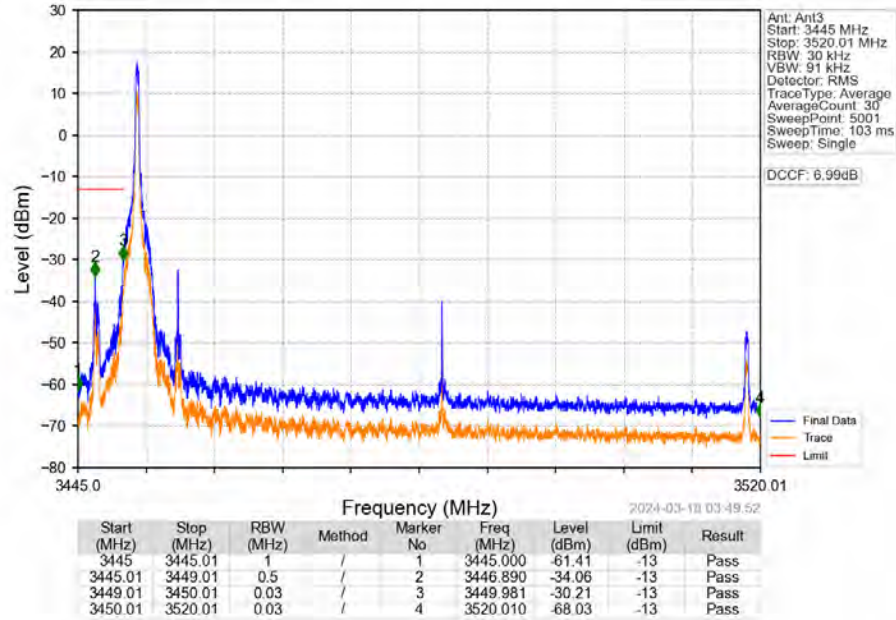
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3485.01MHz Edge 1RB Left



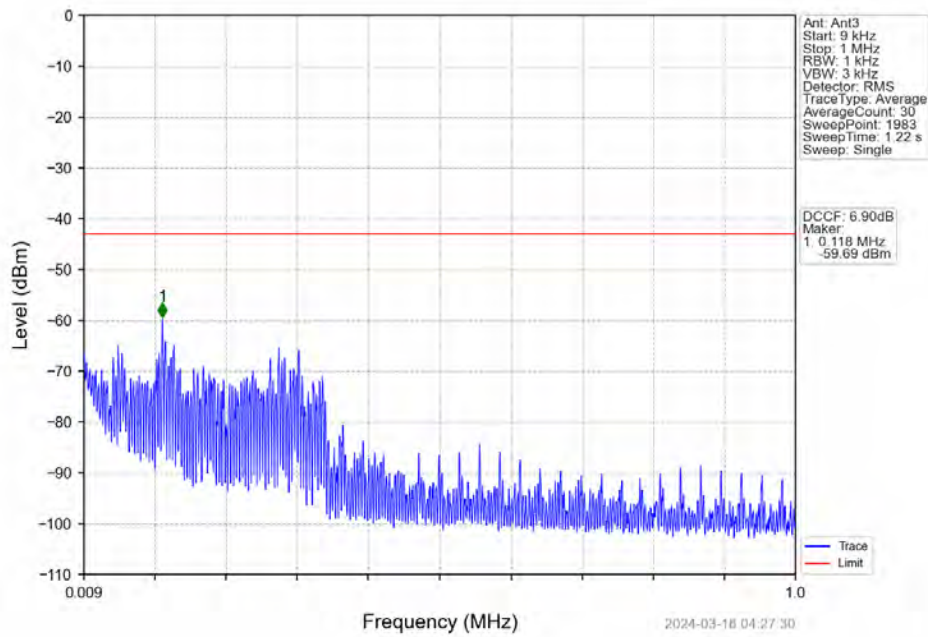
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3485.01MHz Outer Full



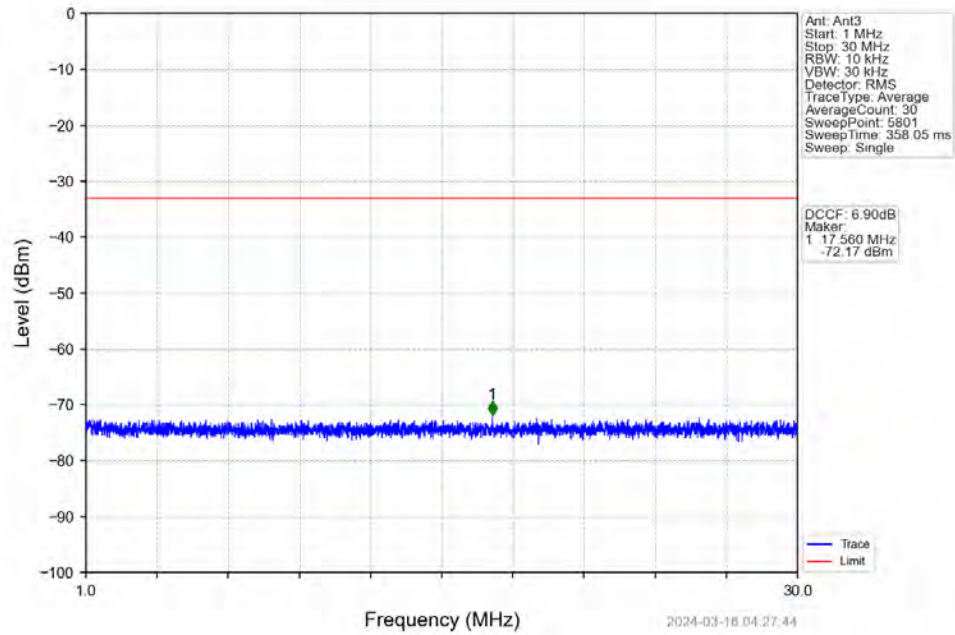
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3485.01MHz Inner 1RB Left



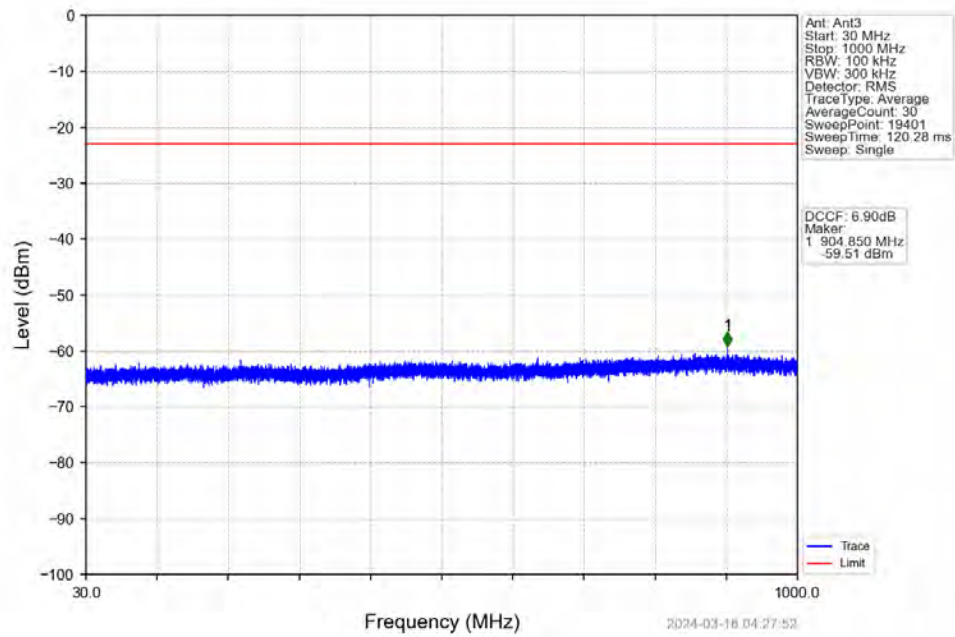
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



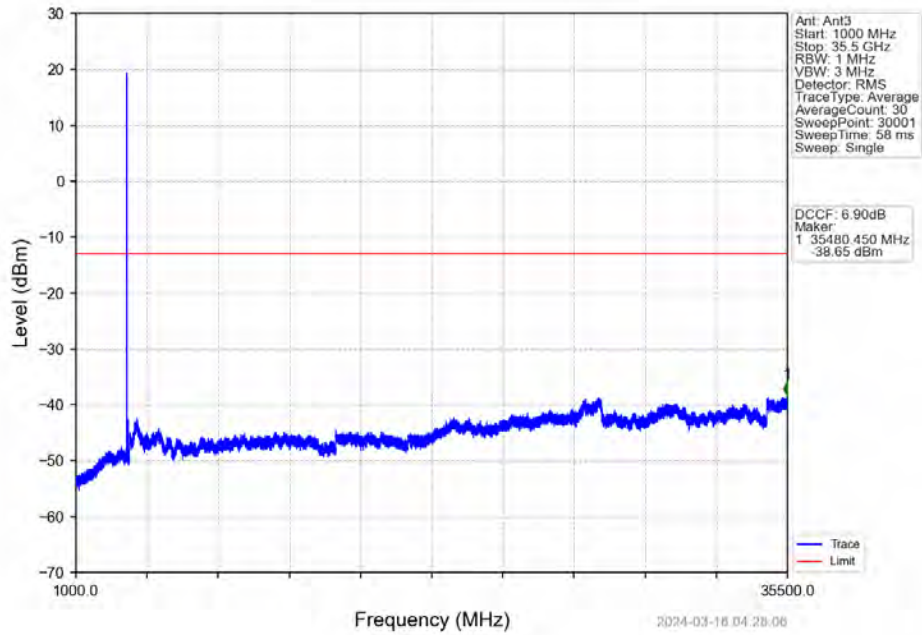
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



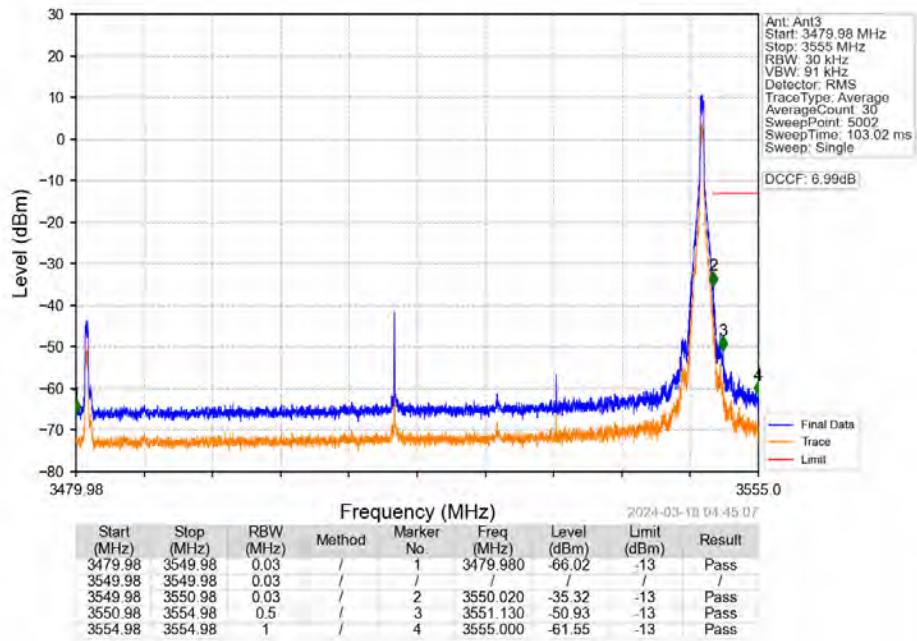
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



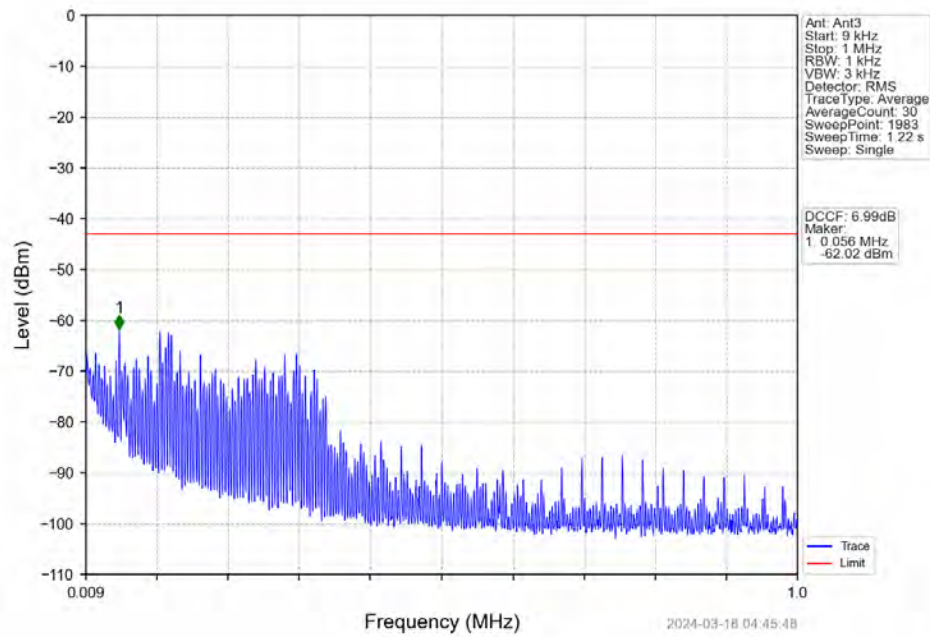
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



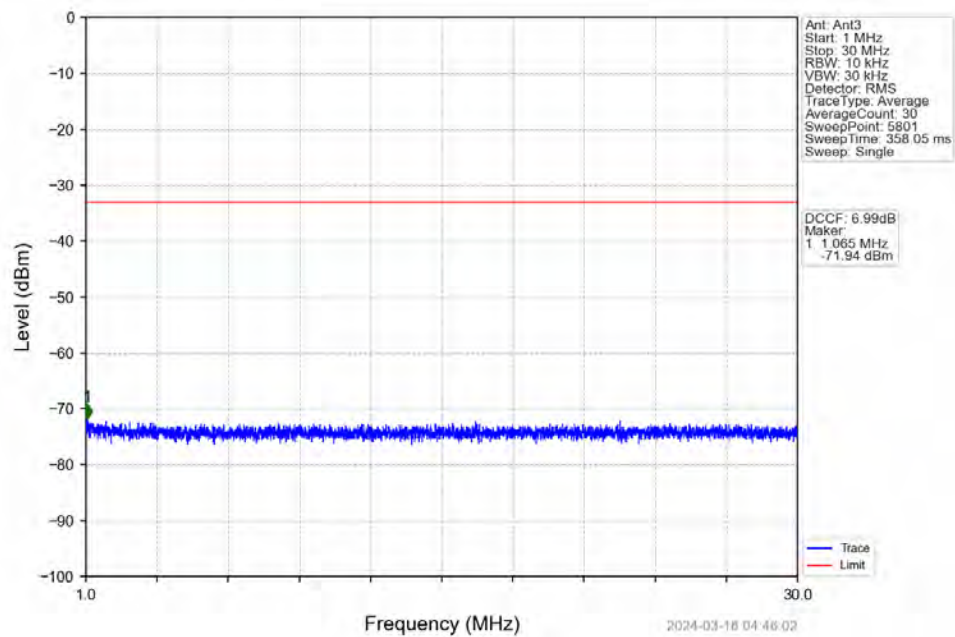
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3514.98MHz Edge 1RB Right



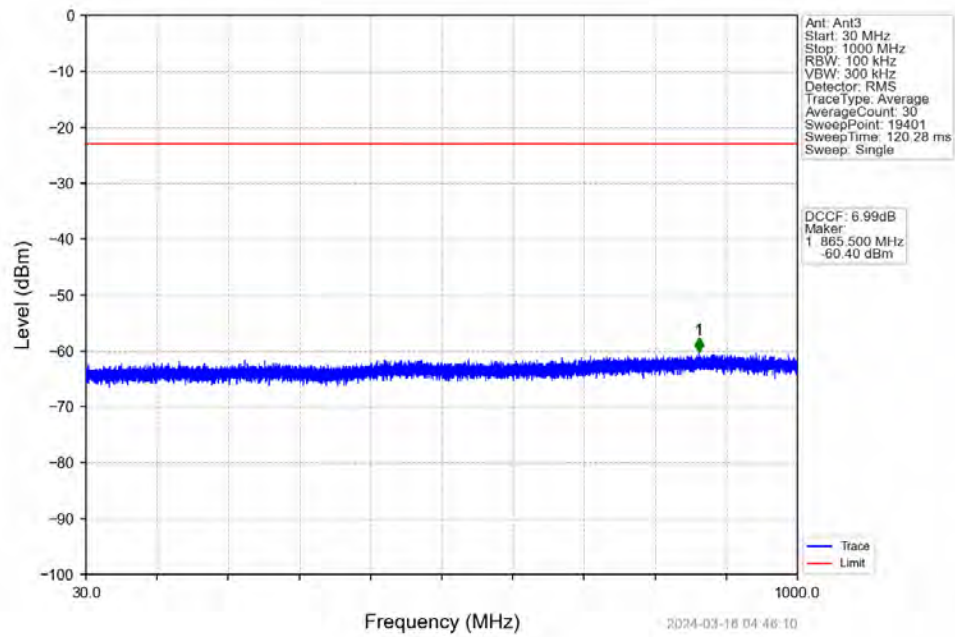
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3514.98MHz Edge 1RB Right



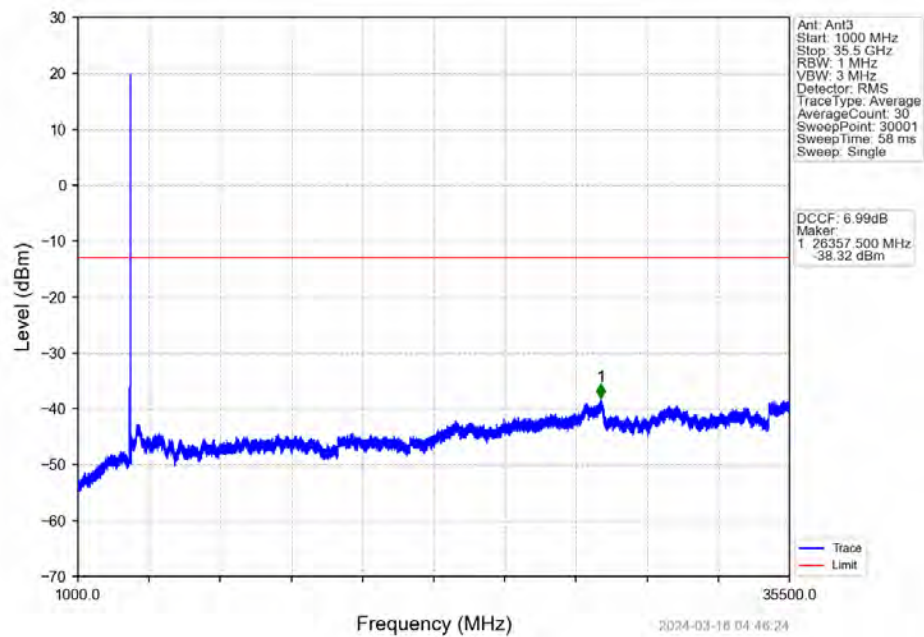
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3514.98MHz Edge 1RB Right



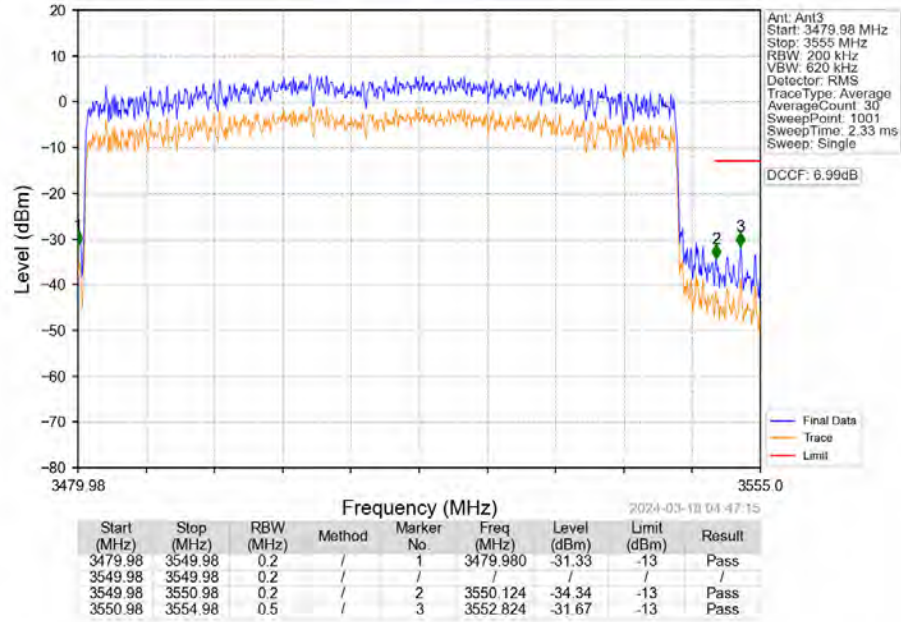
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3514.98MHz Edge 1RB Right



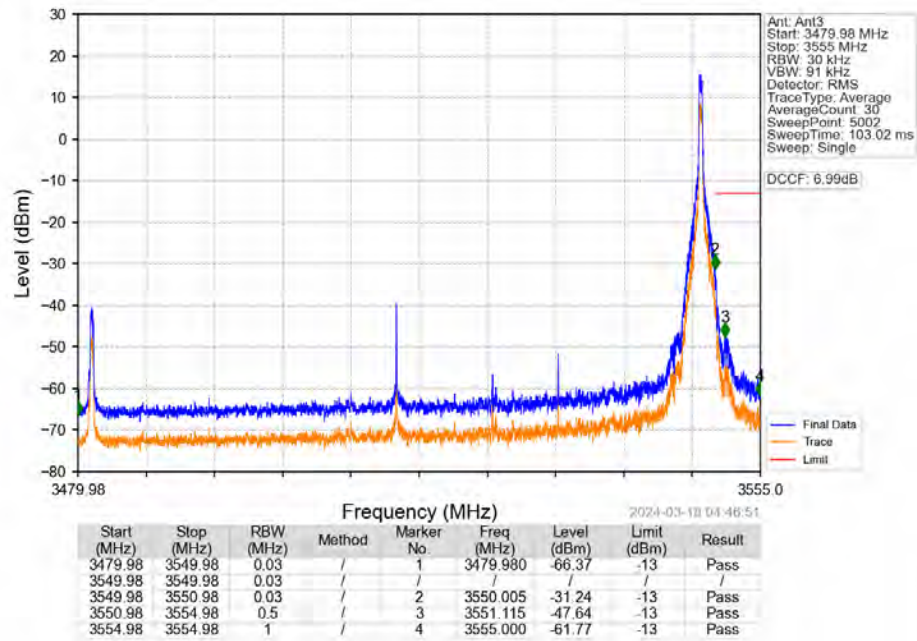
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3514.98MHz Edge 1RB Right



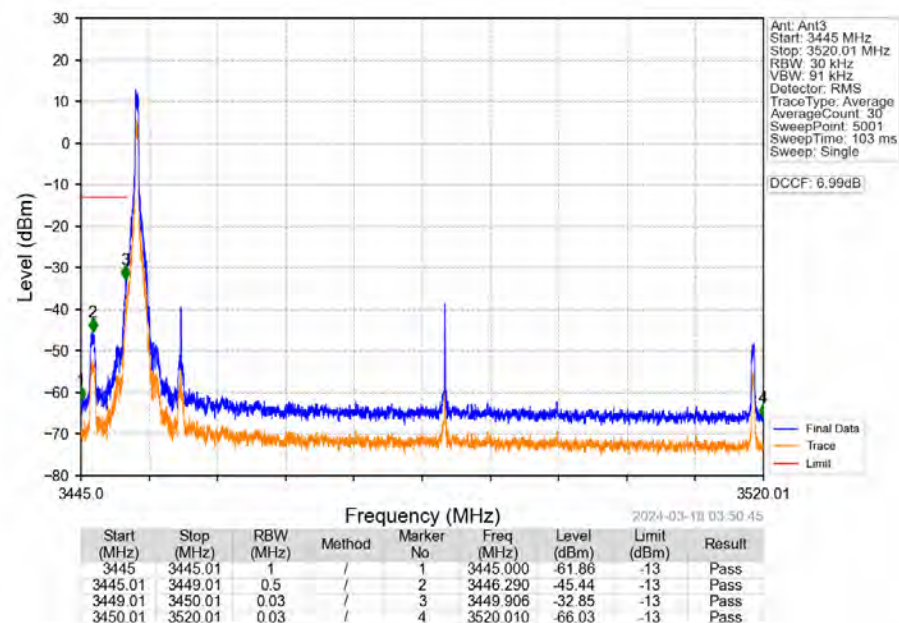
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3514.98MHz Outer Full



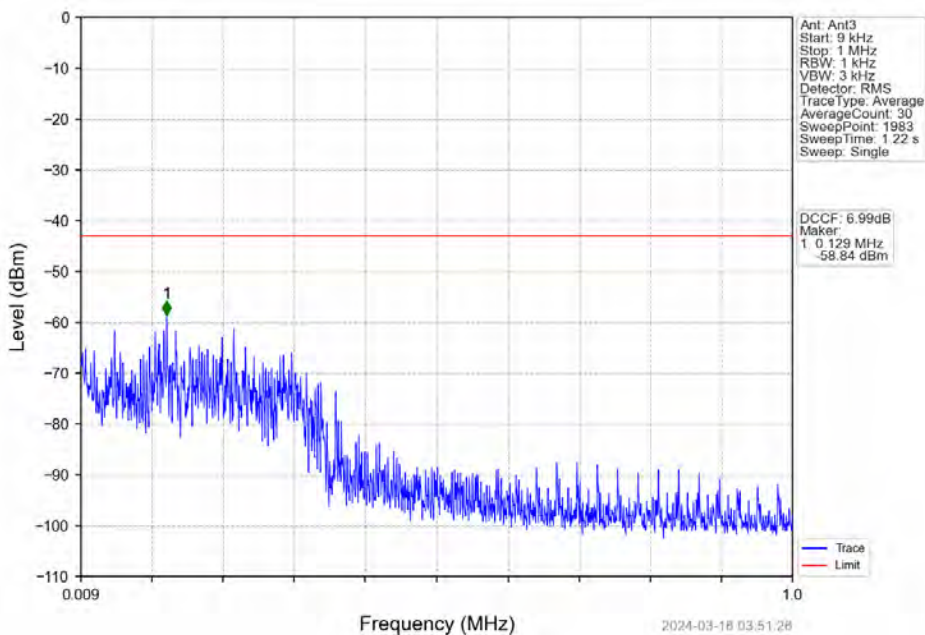
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM PI/2 BPSK 3514.98MHz Inner 1RB Right



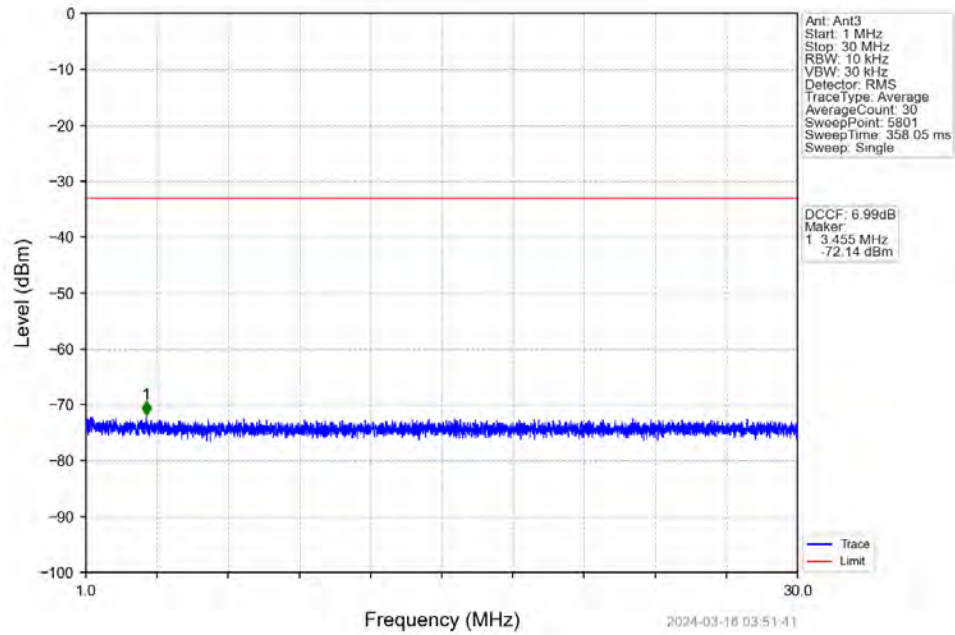
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3485.01MHz Edge 1RB Left



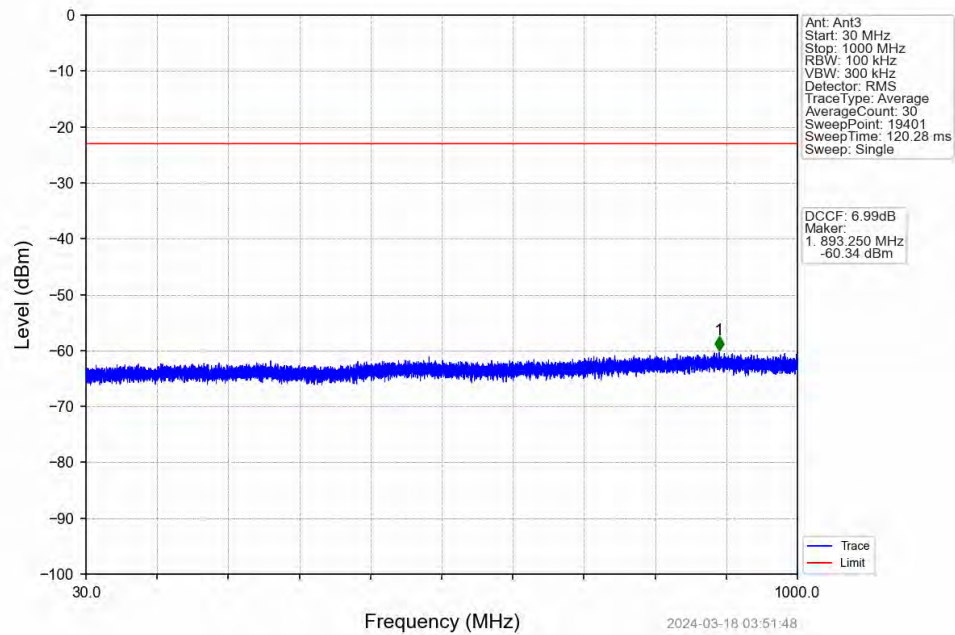
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3485.01MHz Edge 1RB Left



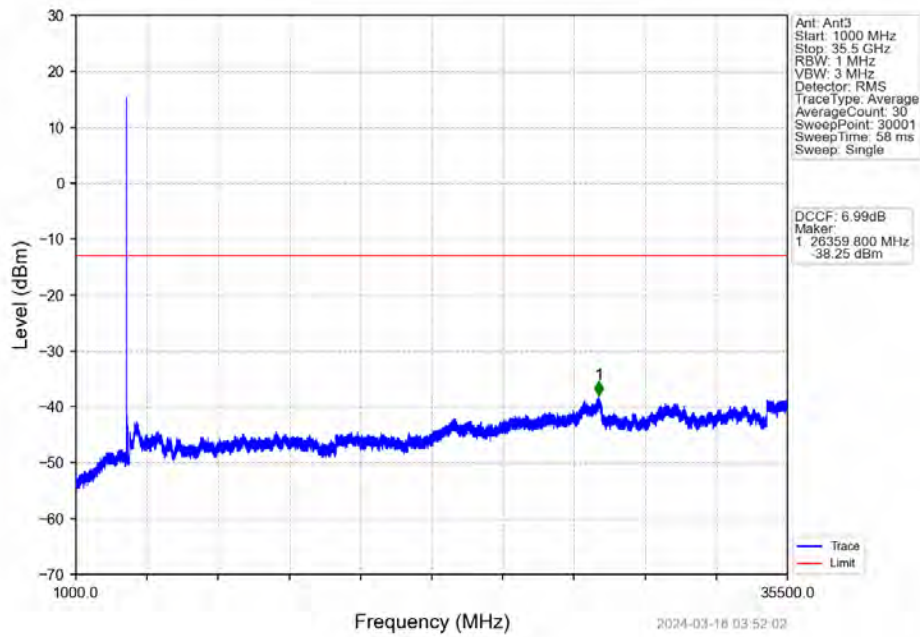
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3485.01MHz Edge 1RB Left



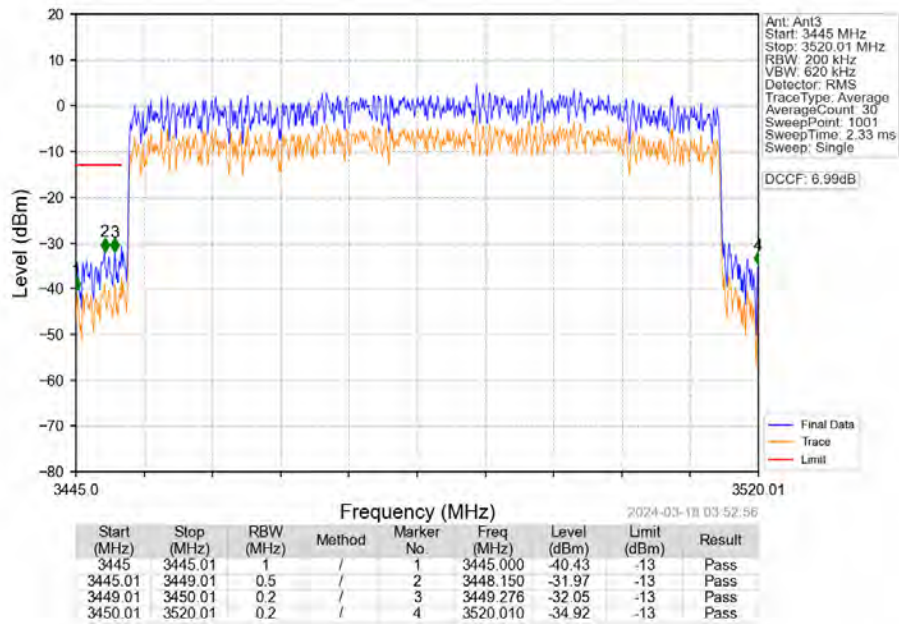
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3485.01MHz Edge 1RB Left



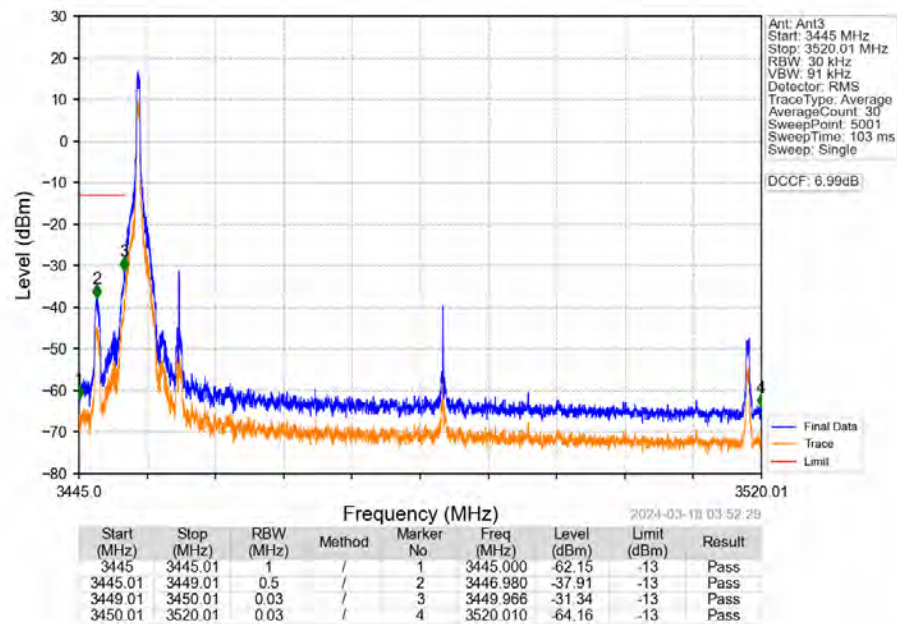
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3485.01MHz Edge 1RB Left



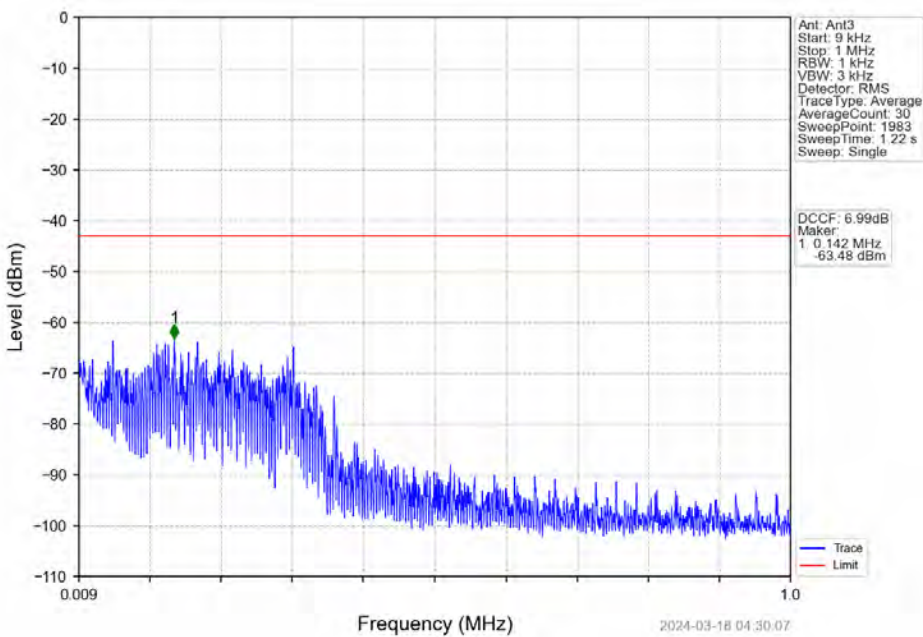
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3485.01MHz Outer Full



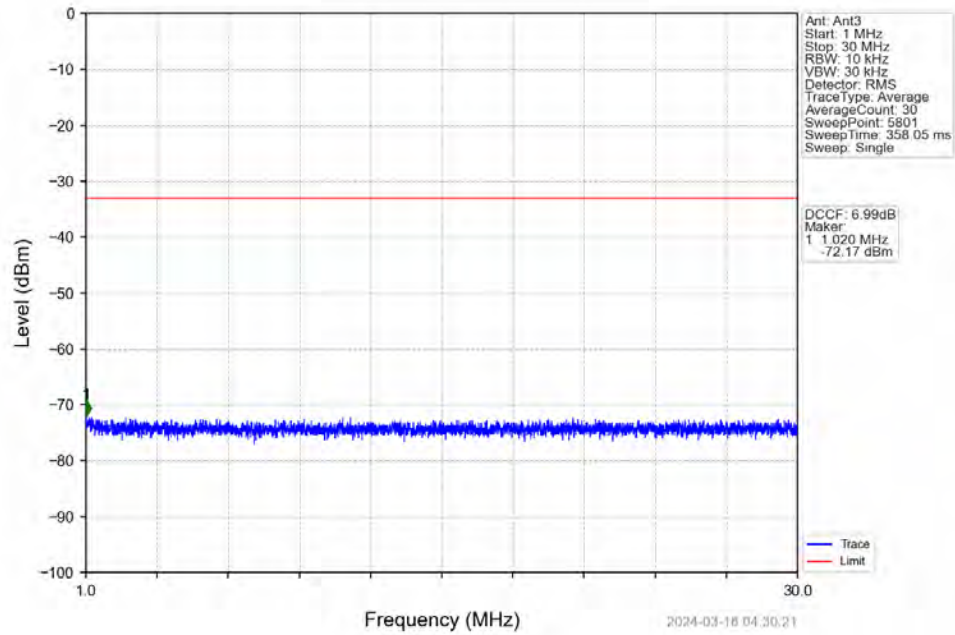
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3485.01MHz Inner 1RB Left



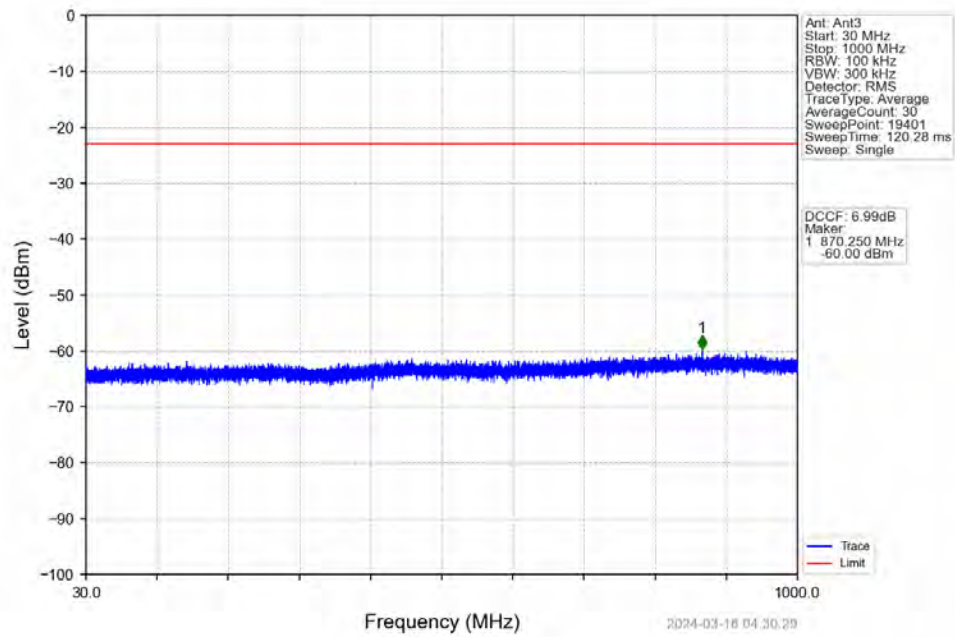
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



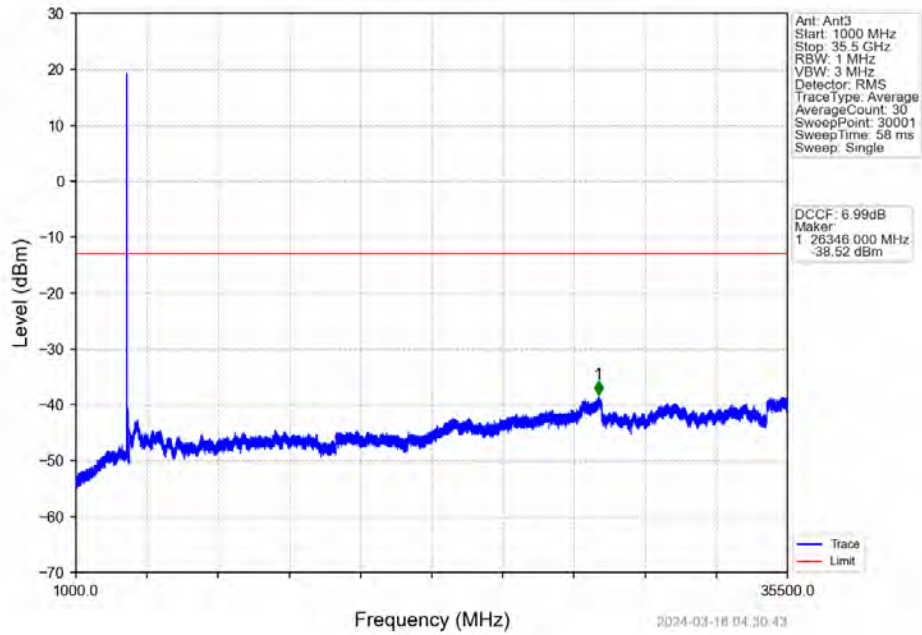
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



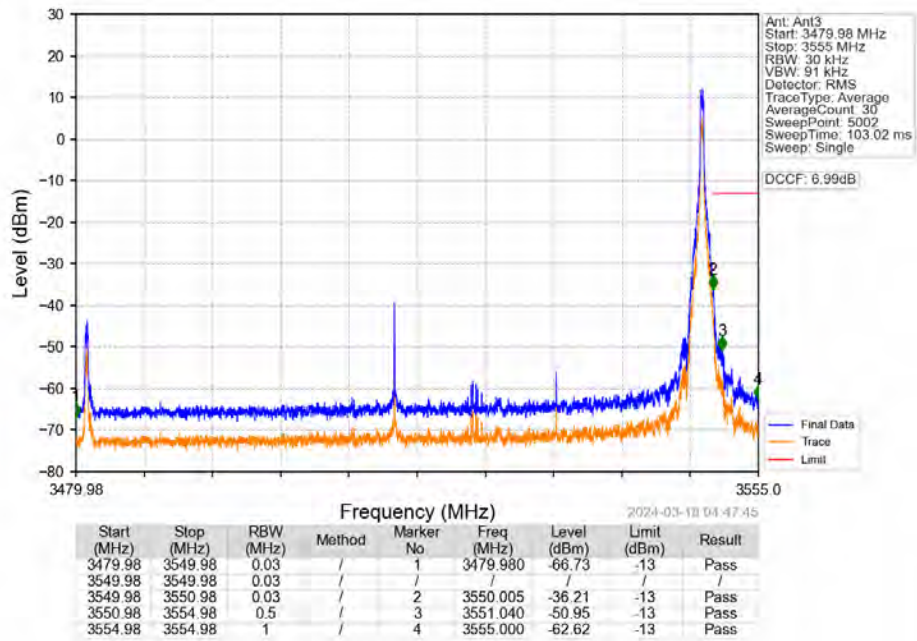
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



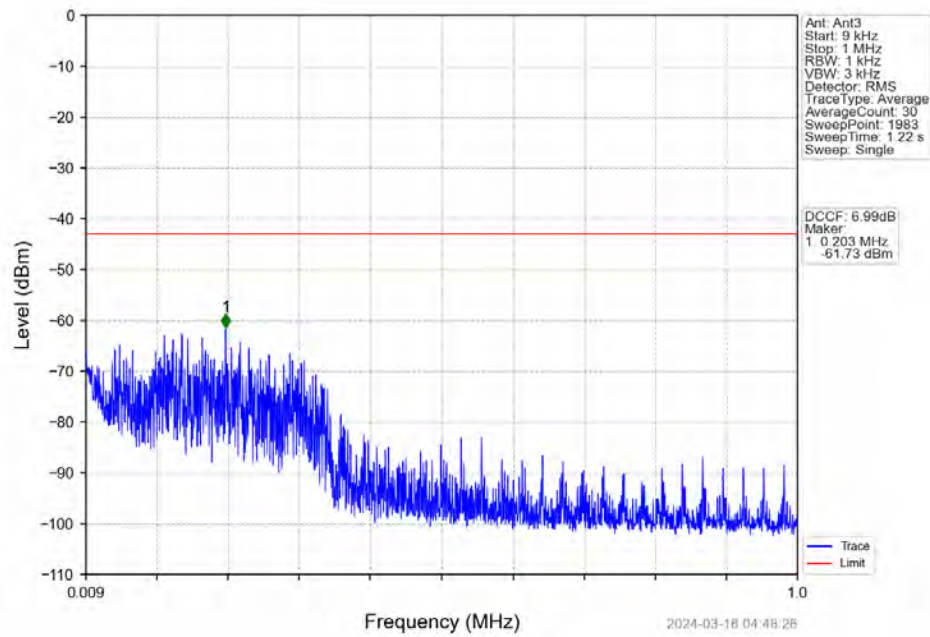
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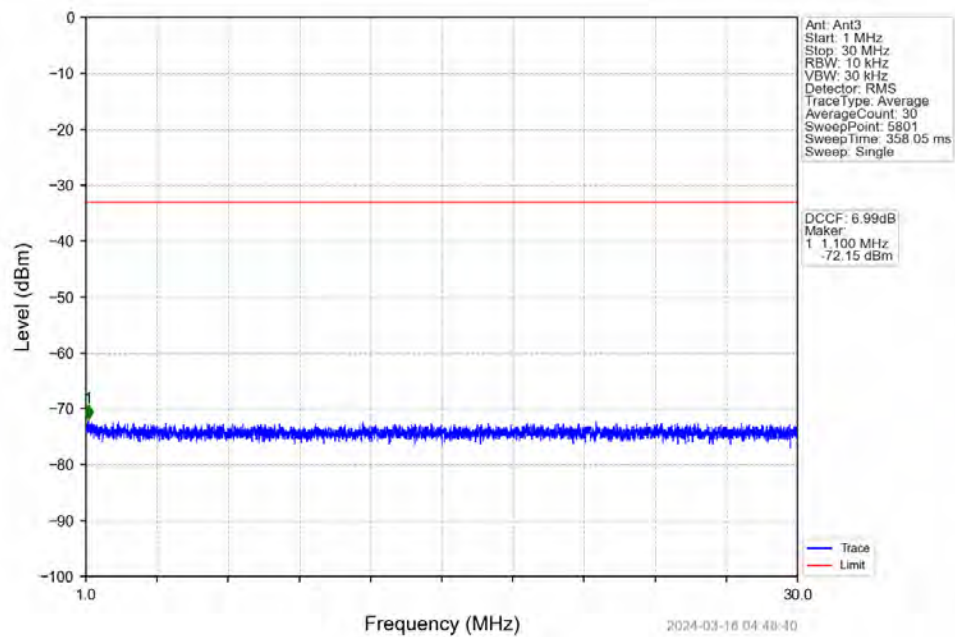
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3514.98MHz Edge 1RB Right



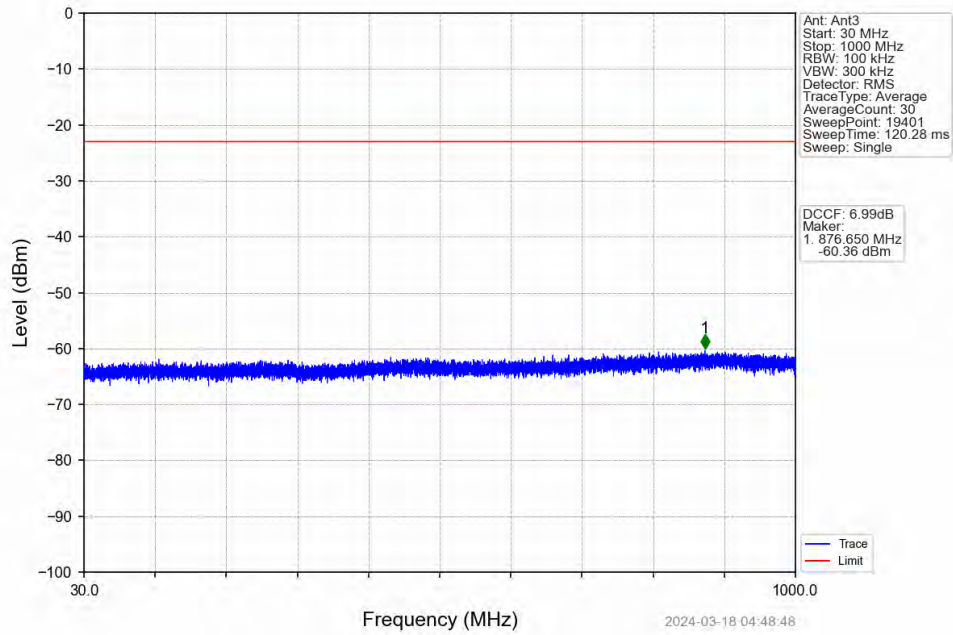
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3514.98MHz Edge 1RB Right



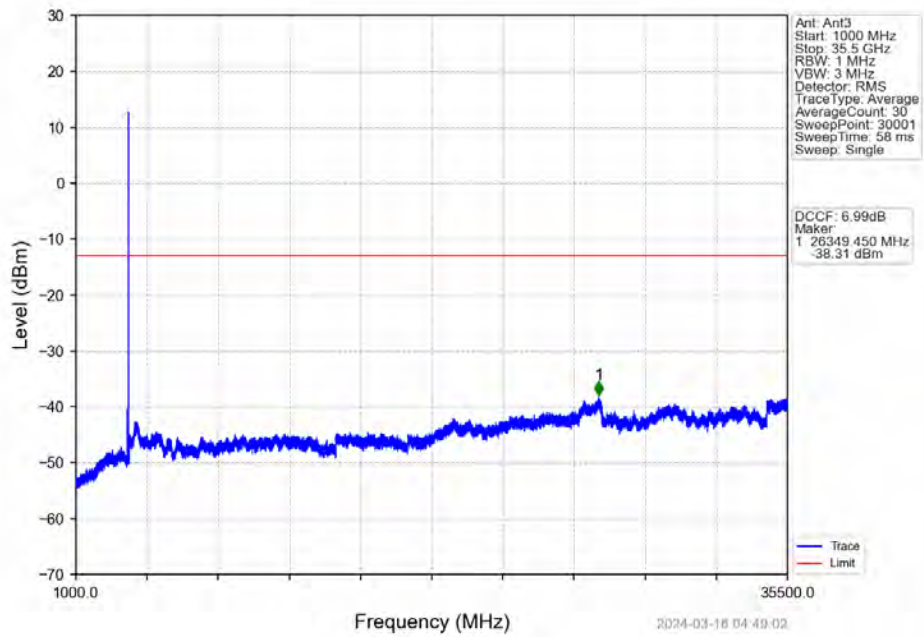
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3514.98MHz Edge 1RB Right



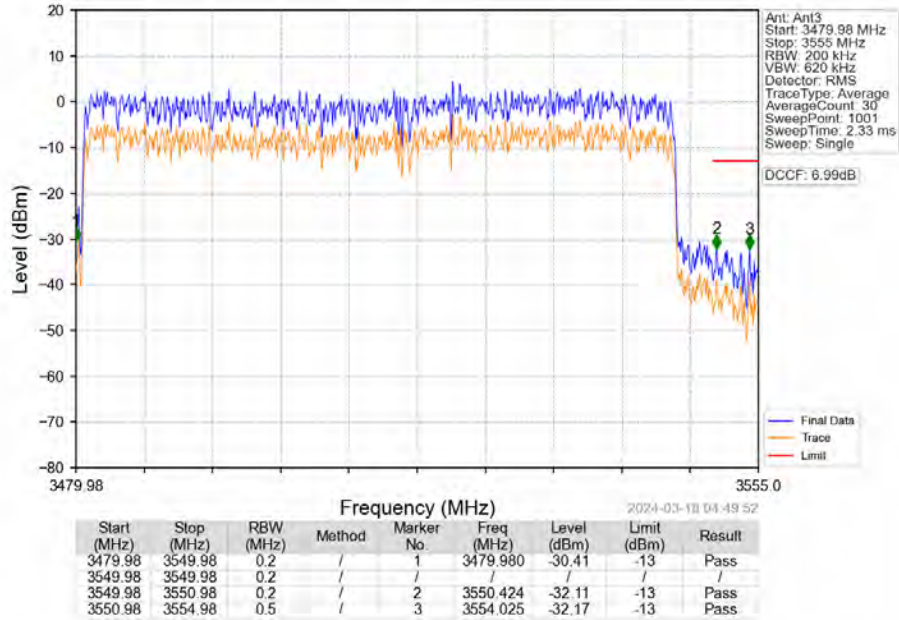
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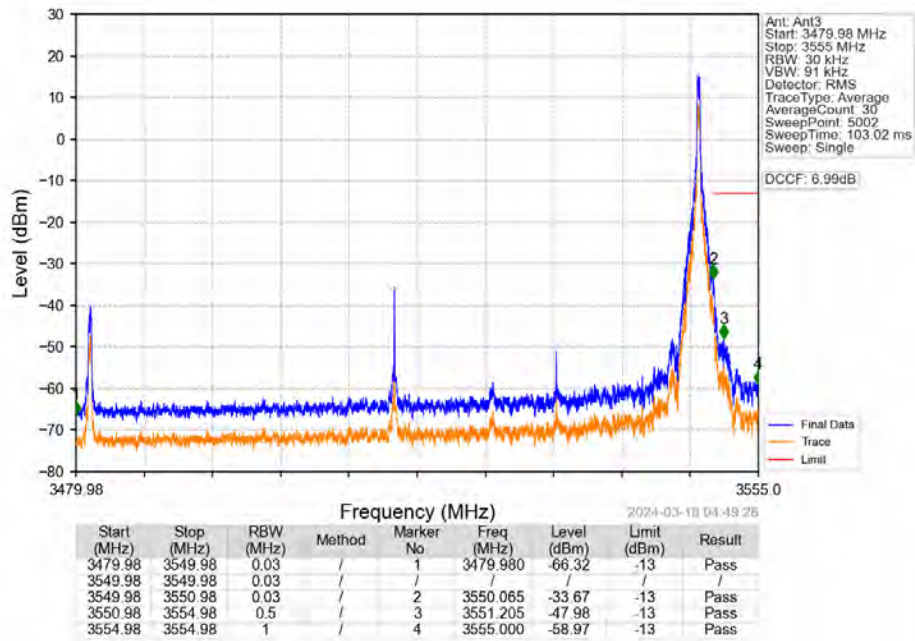
n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3514.98MHz Edge 1RB Right



n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3514.98MHz Outer Full



n78e 30kHz SISO NTN 70MHz DFT-s-OFDM QPSK 3514.98MHz Inner 1RB Right

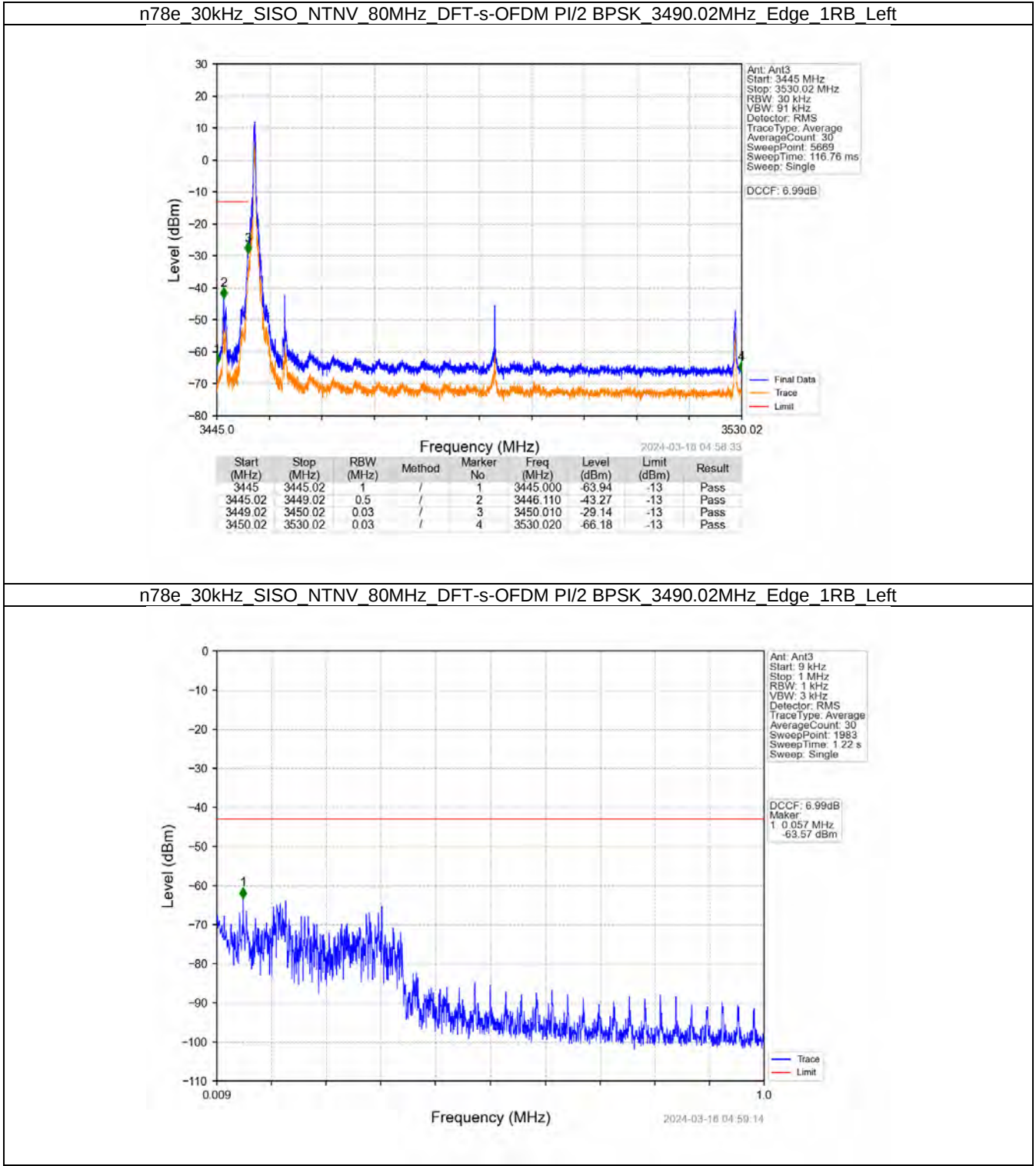


5.7 30k_SISO_80MHz_NTNV

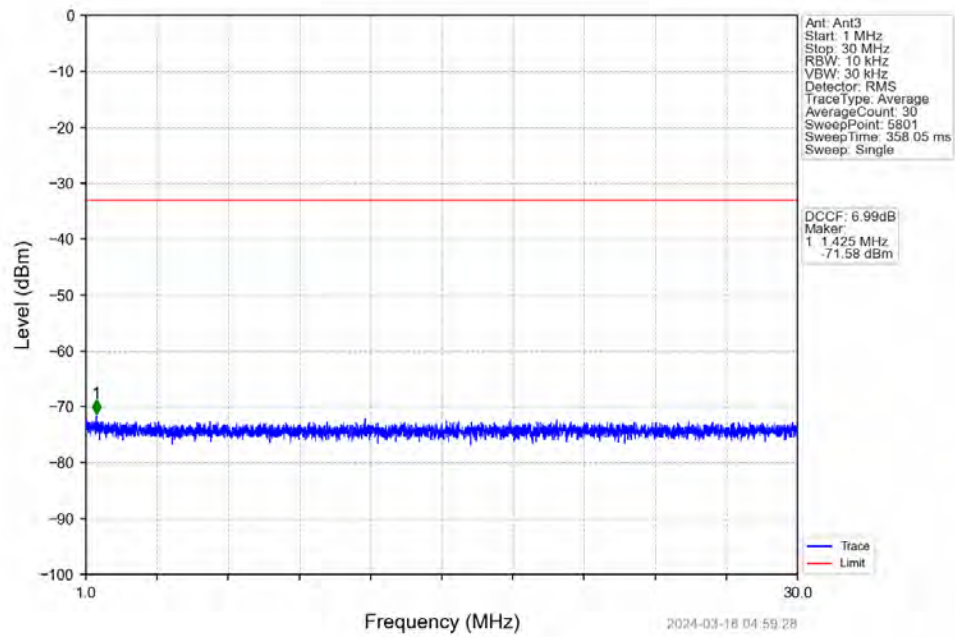
5.7.1 Test Result

5G NR n78e SCS=30kHz SISO 80MHz NTNv								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant7	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3490.02	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		3510	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
	Inner_1RB_Right		Refer To Test Graph				Pass	
	DFT-s-OFDM QPSK	3490.02	Edge_1RB_Left	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Left			Refer To Test Graph				Pass	
3500.01		Edge_1RB_Left	Refer To Test Graph				Pass	
		3510	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass

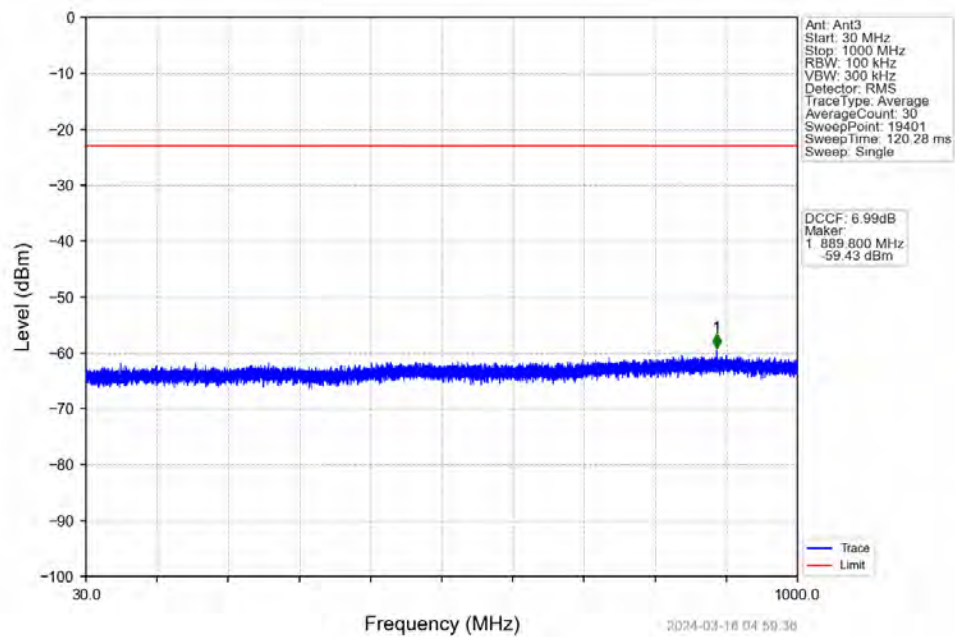
5.7.2 Test Graph



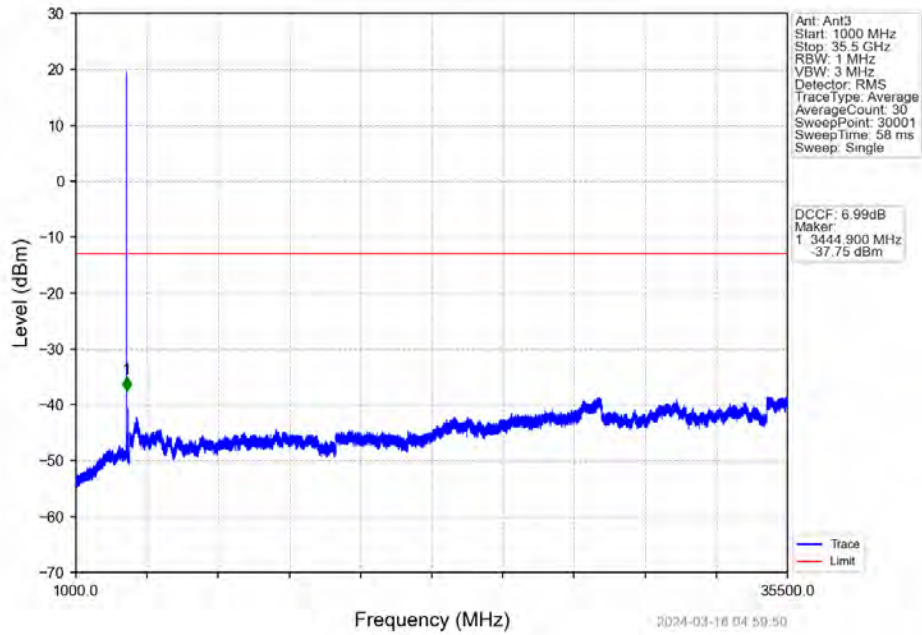
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3490.02MHz Edge 1RB Left



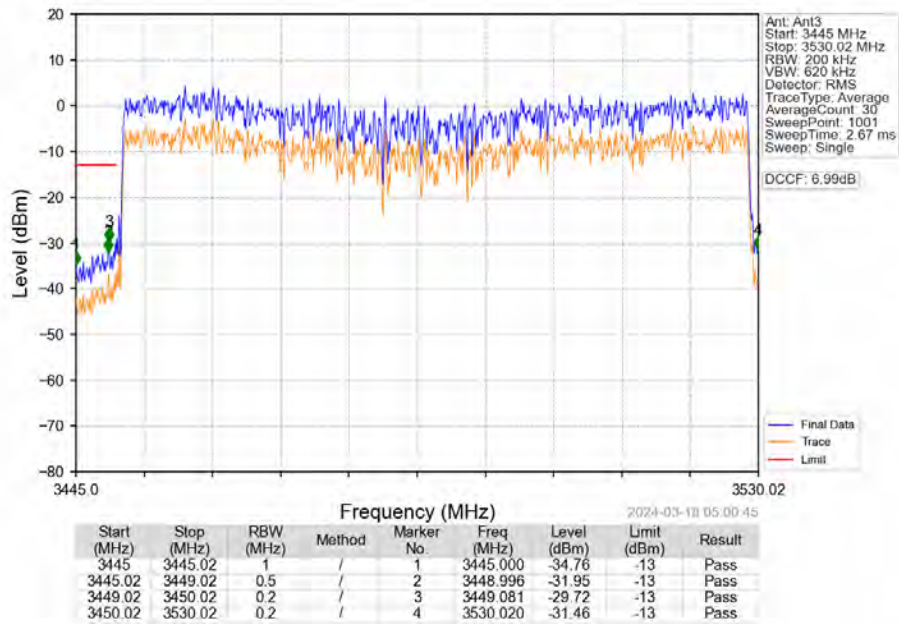
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3490.02MHz Edge 1RB Left



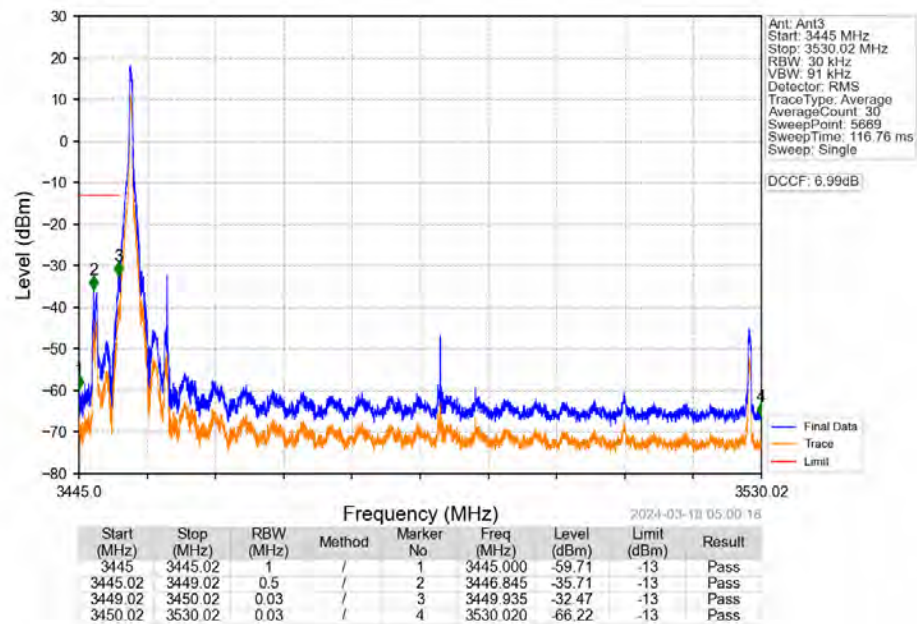
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3490.02MHz Edge 1RB Left



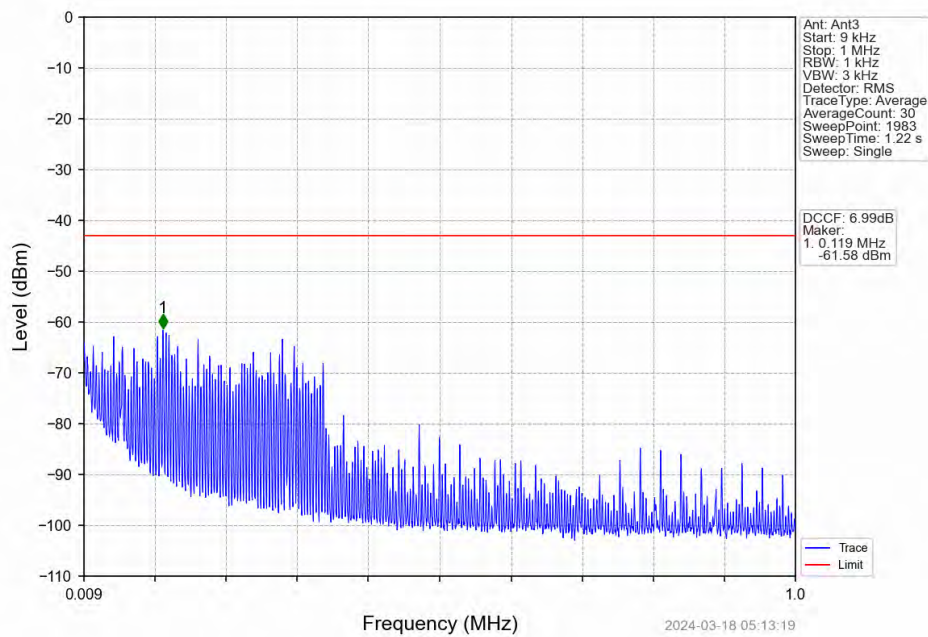
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3490.02MHz Outer Full



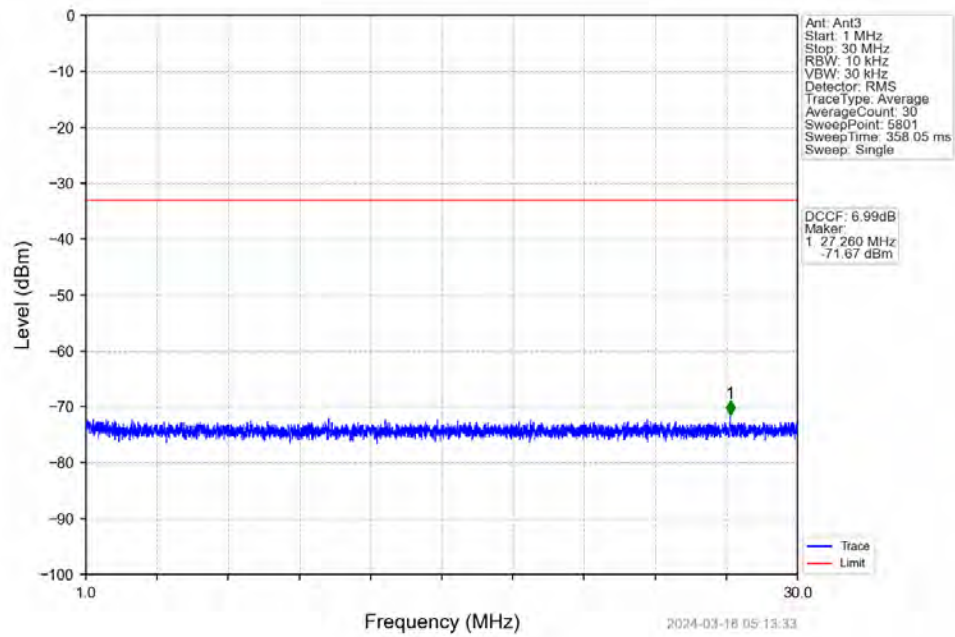
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3490.02MHz Inner 1RB Left



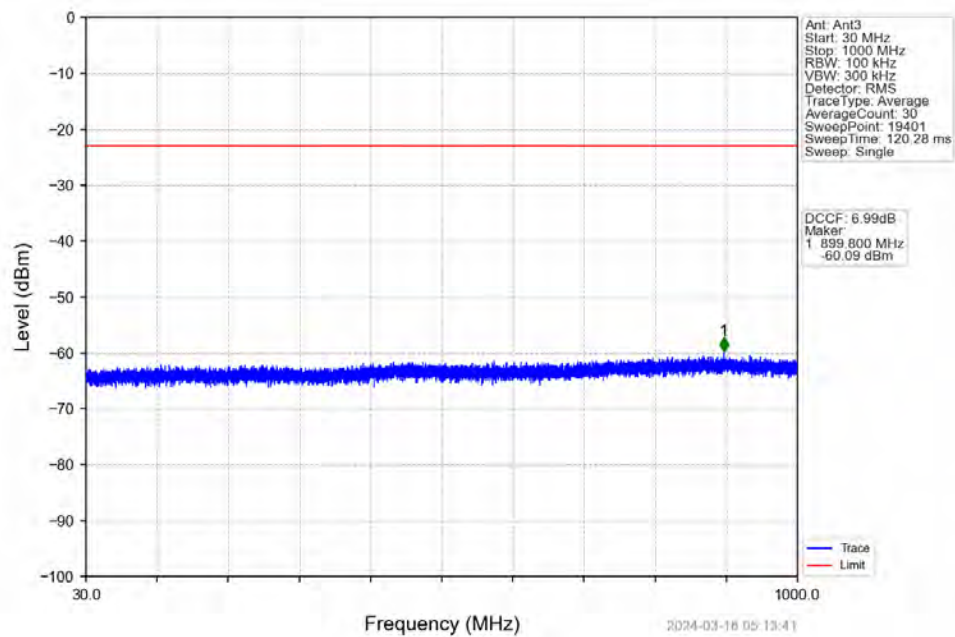
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



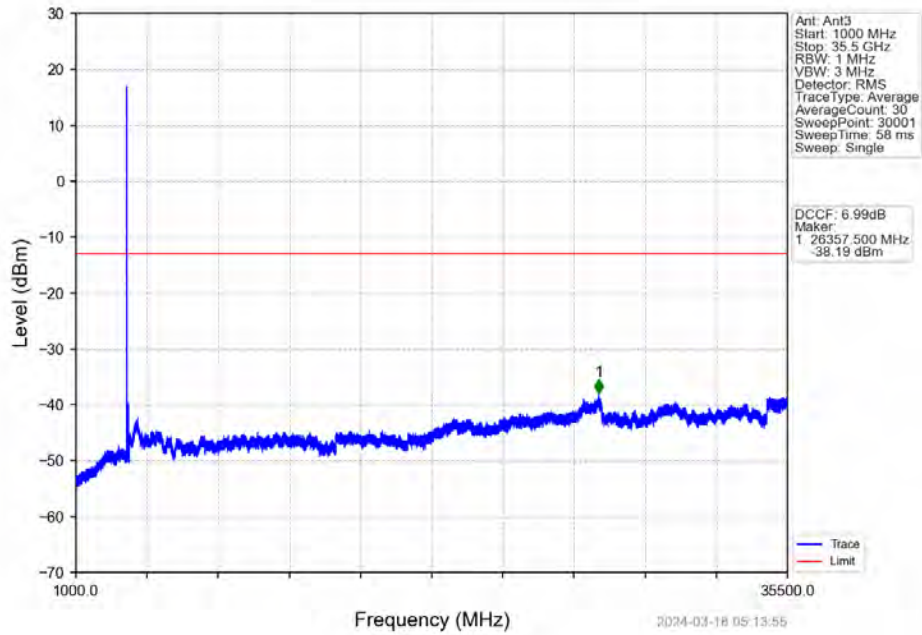
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



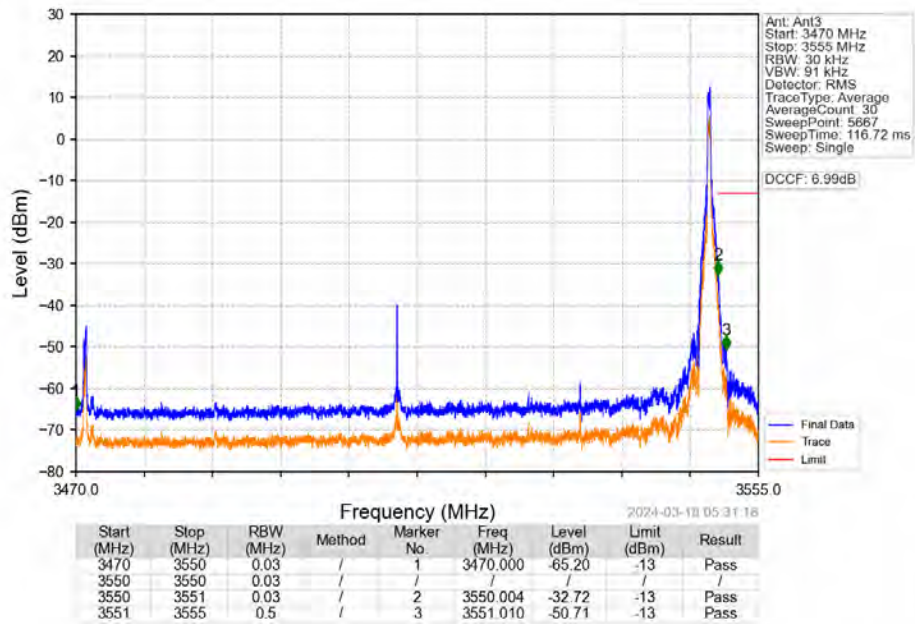
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



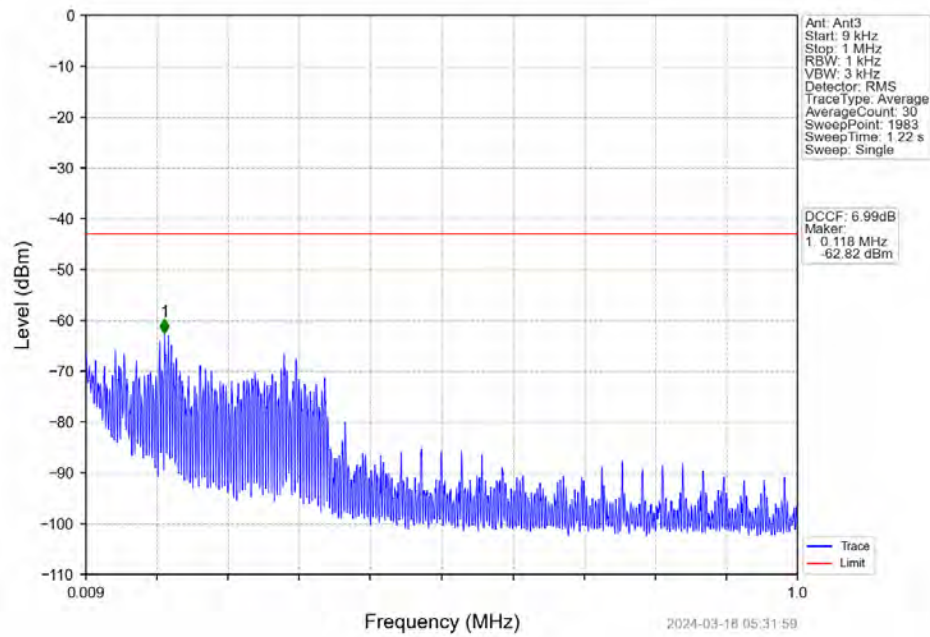
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



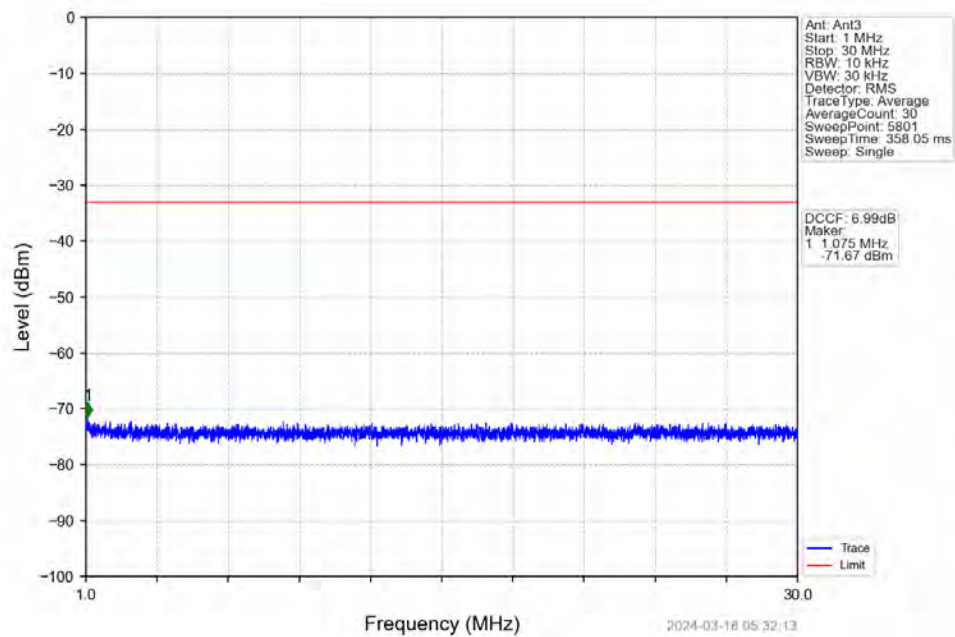
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3510MHz Edge 1RB Right



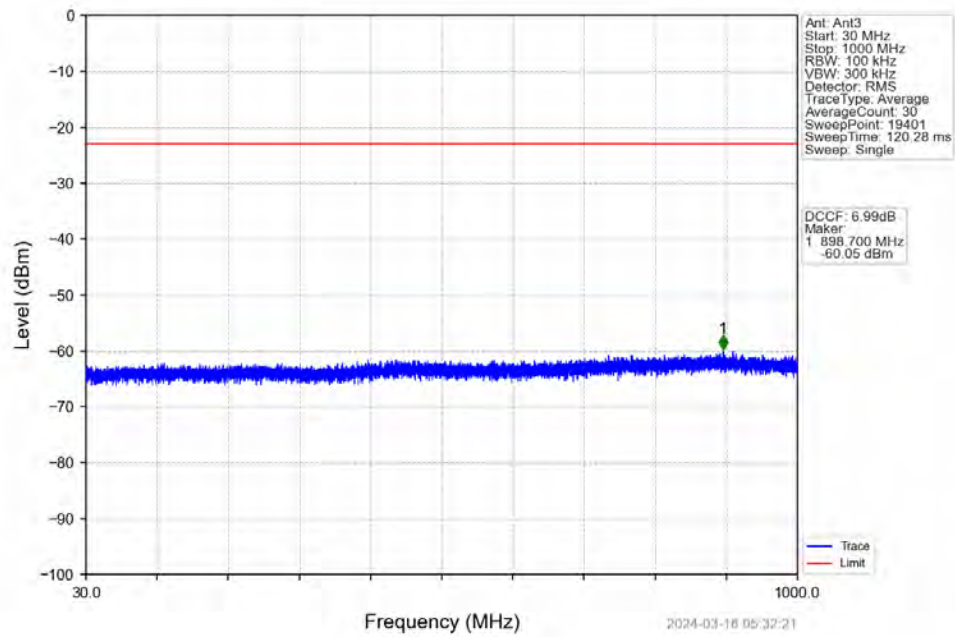
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3510MHz Edge 1RB Right



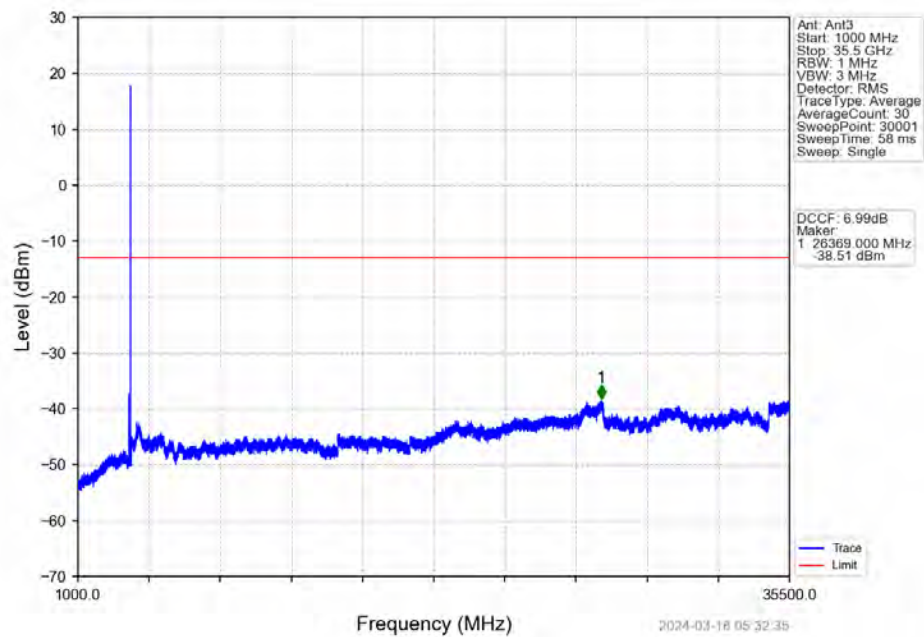
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3510MHz Edge 1RB Right



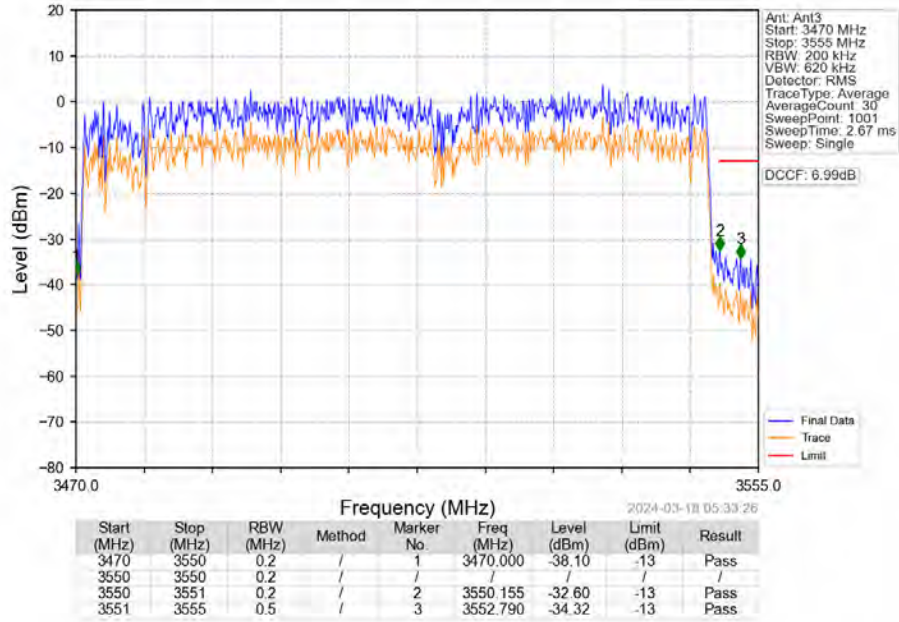
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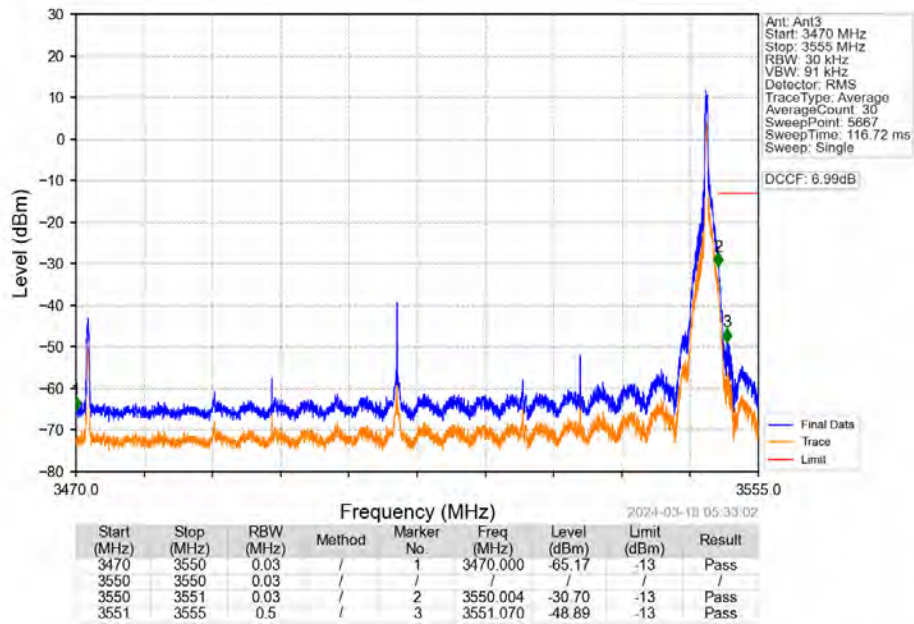
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3510MHz Edge 1RB Right



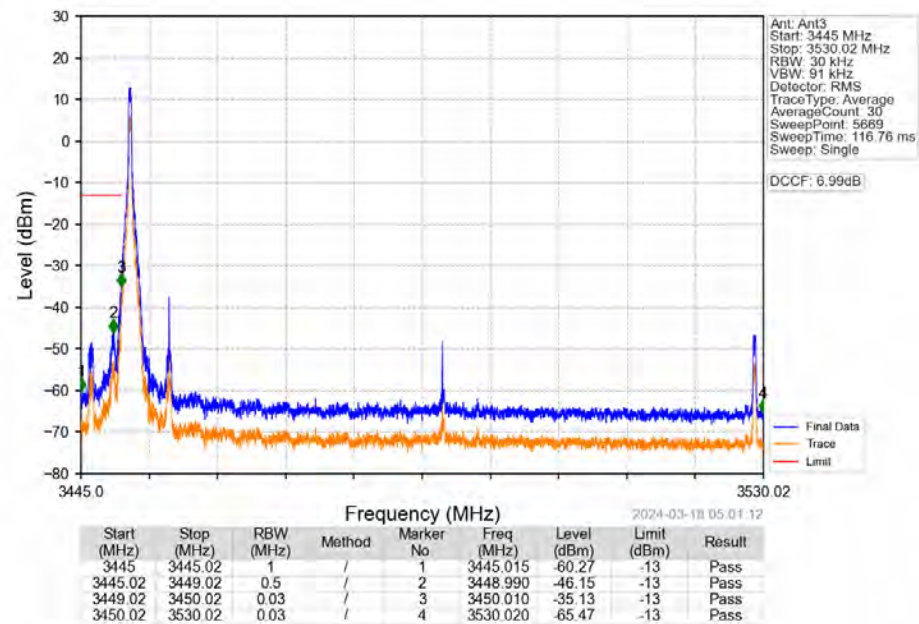
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3510MHz Outer Full



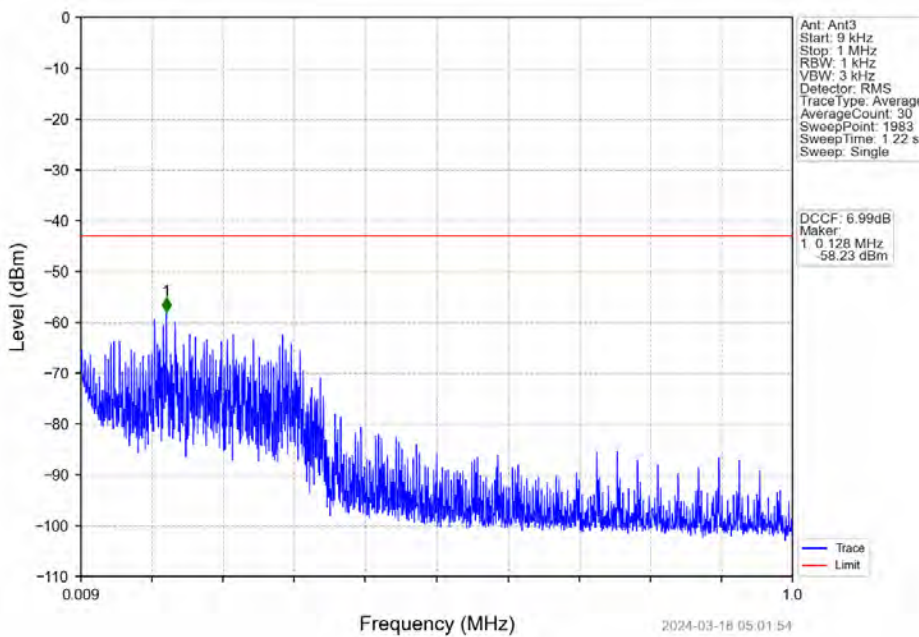
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3510MHz Inner 1RB Right



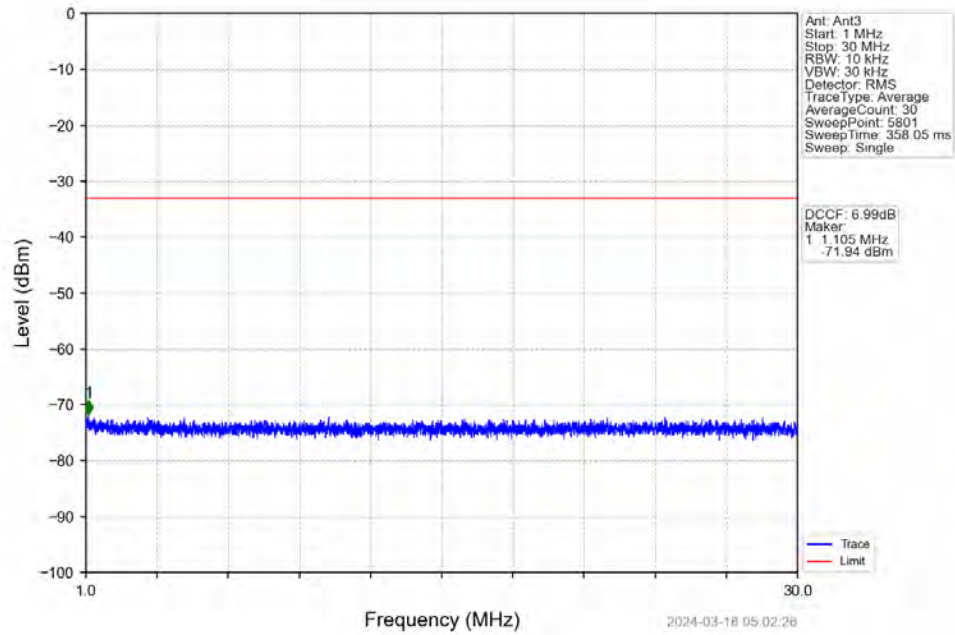
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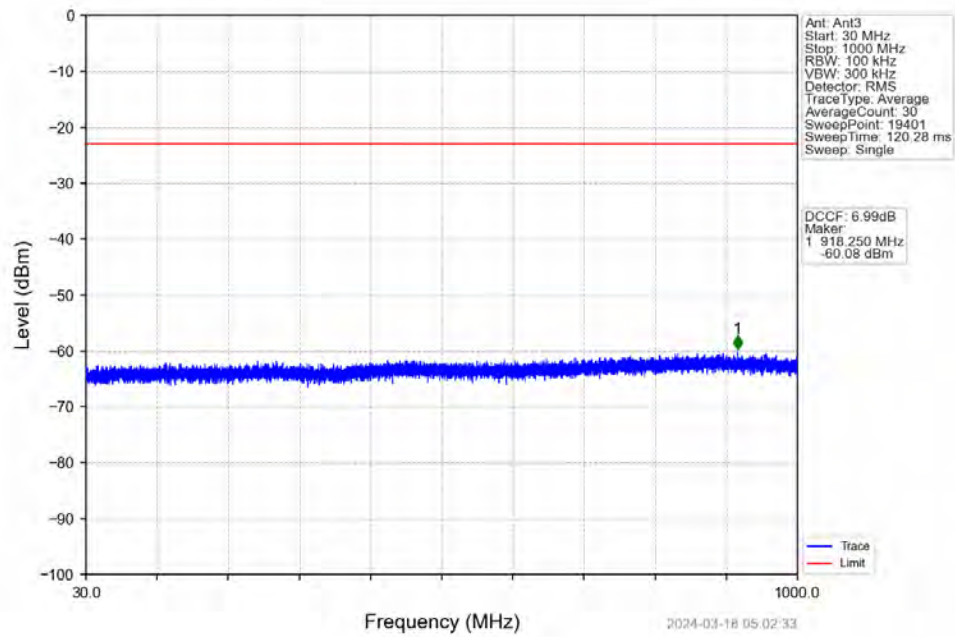
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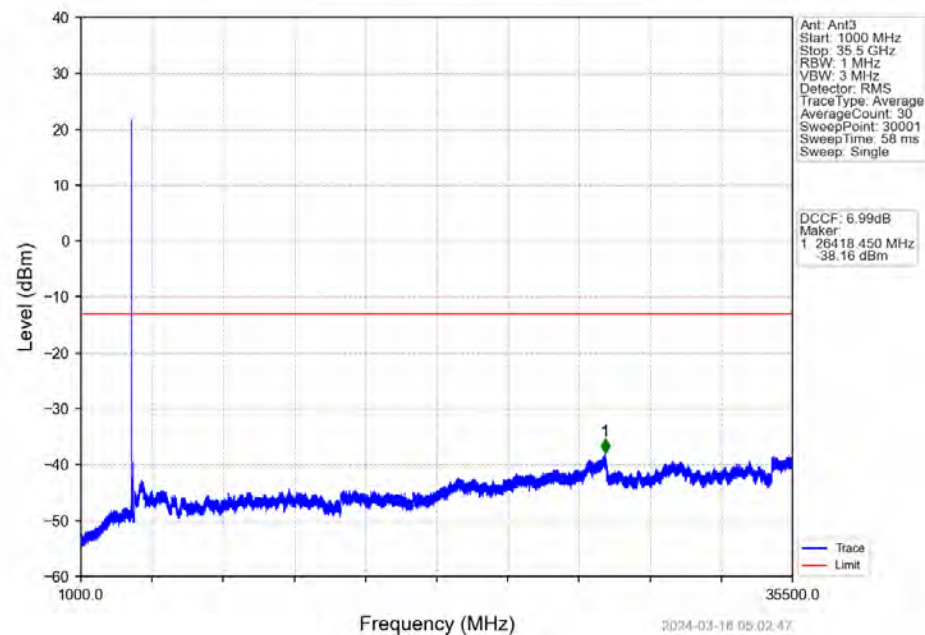
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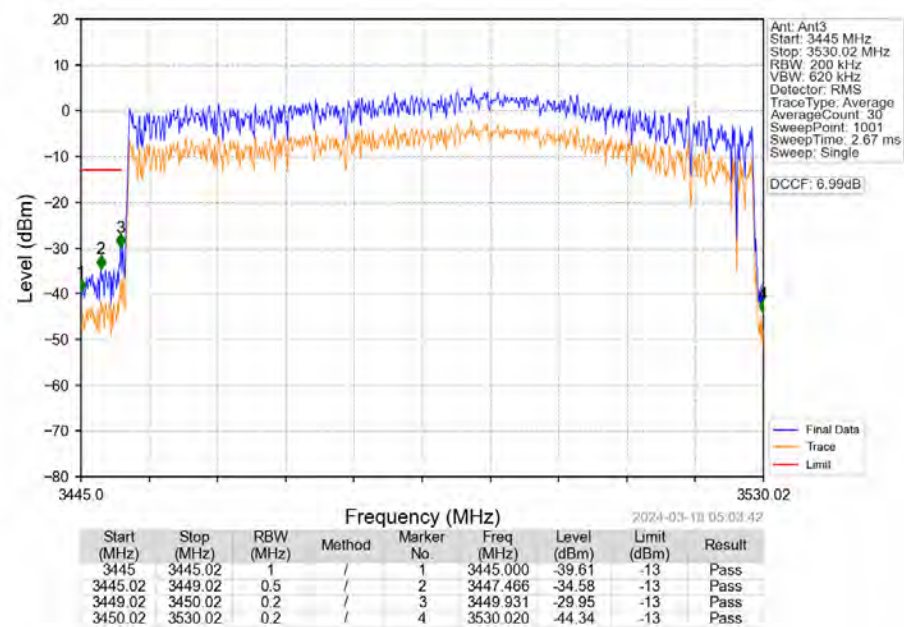
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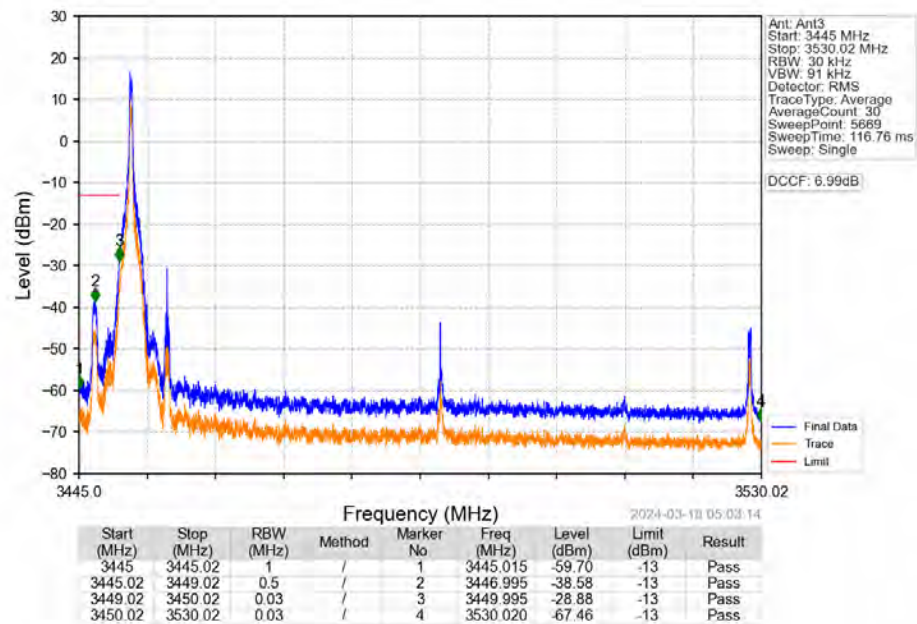
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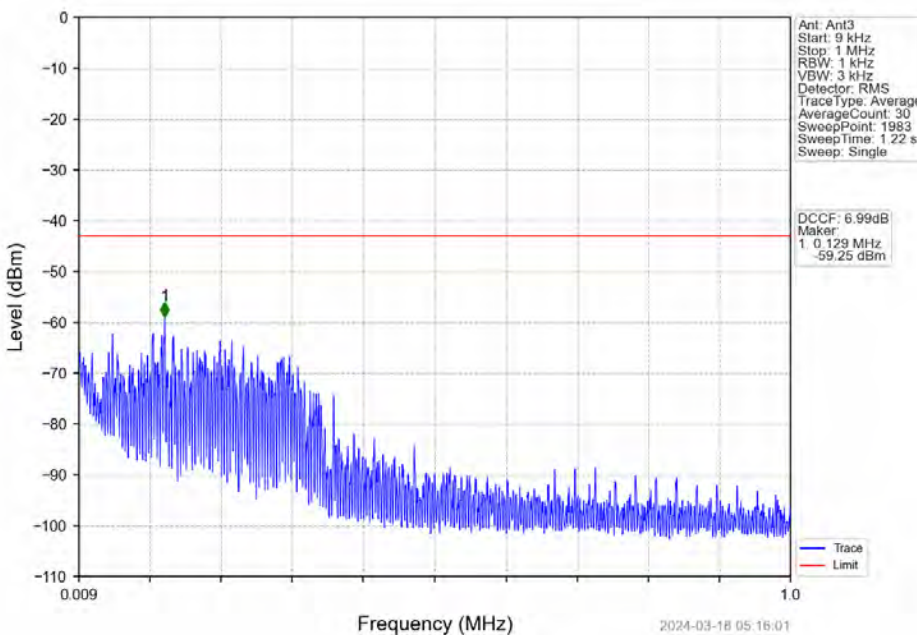
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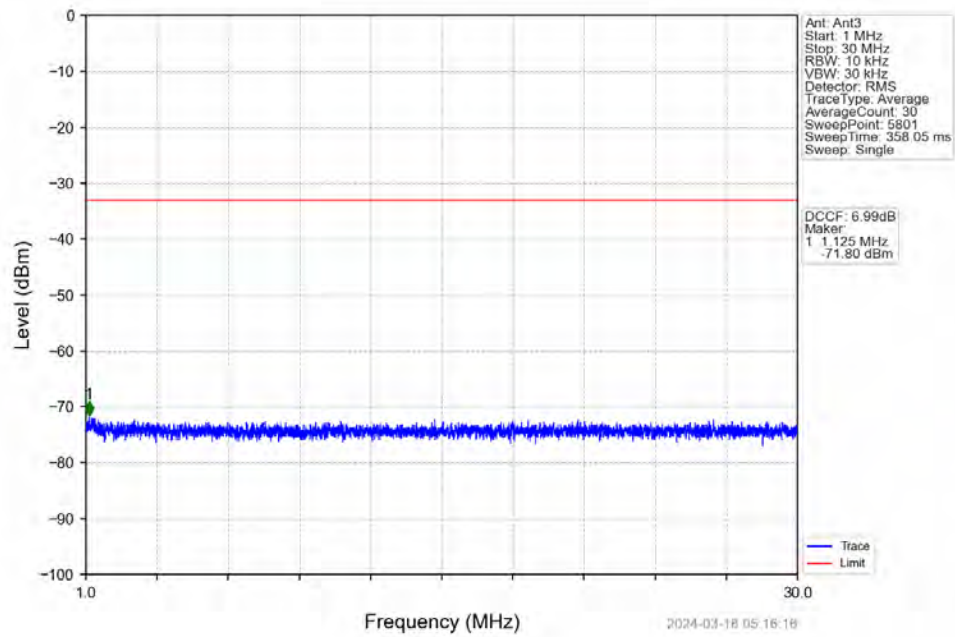
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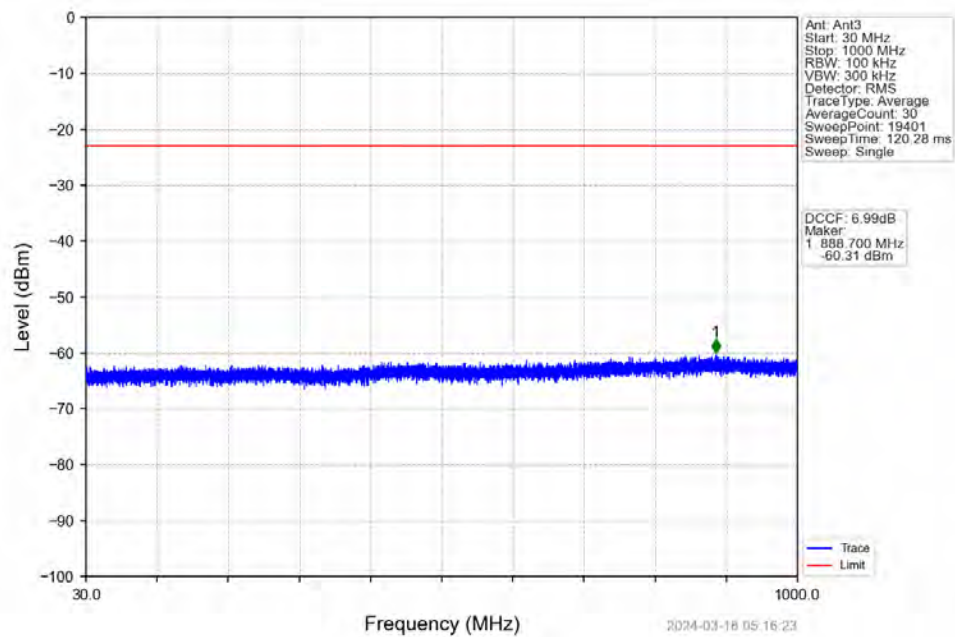
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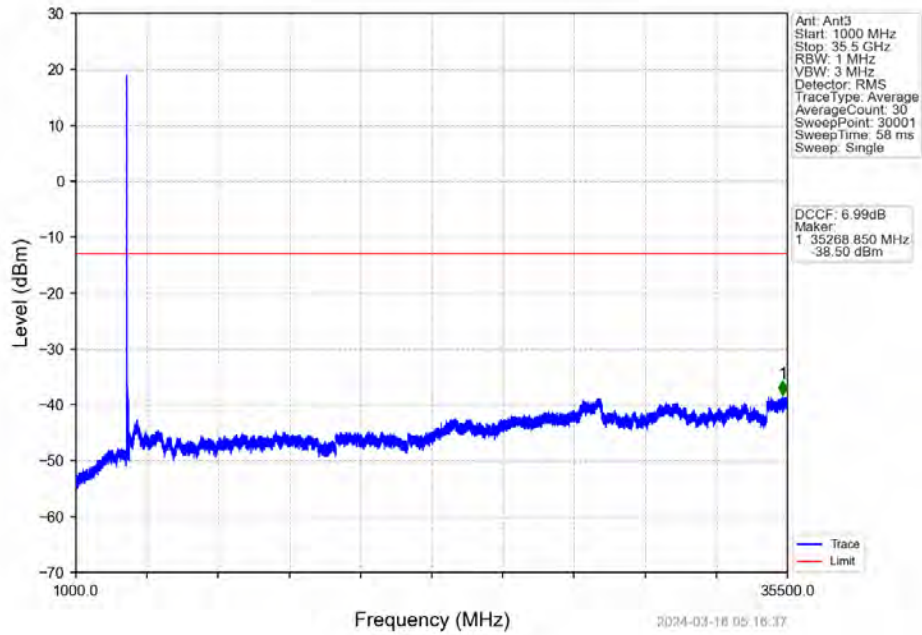
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



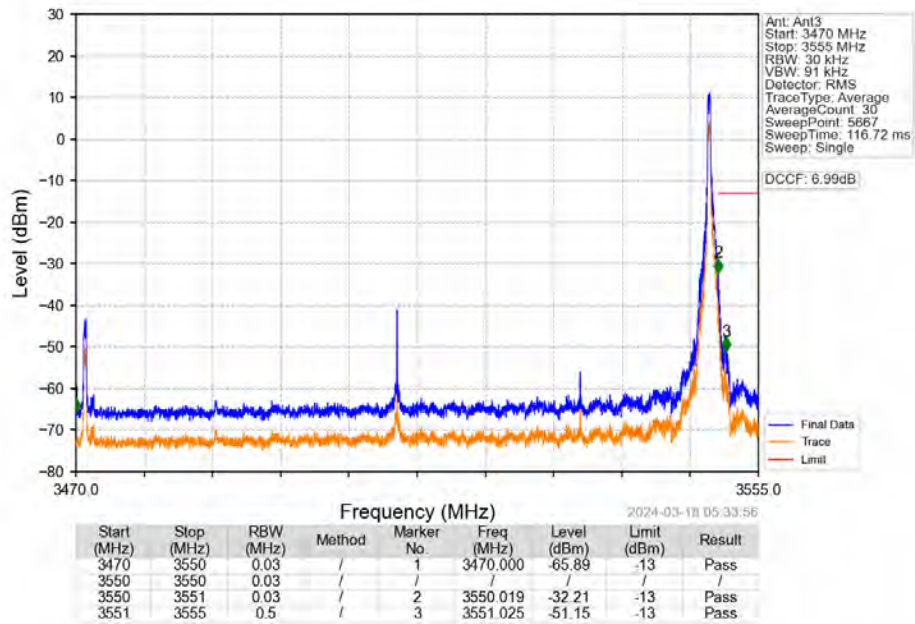
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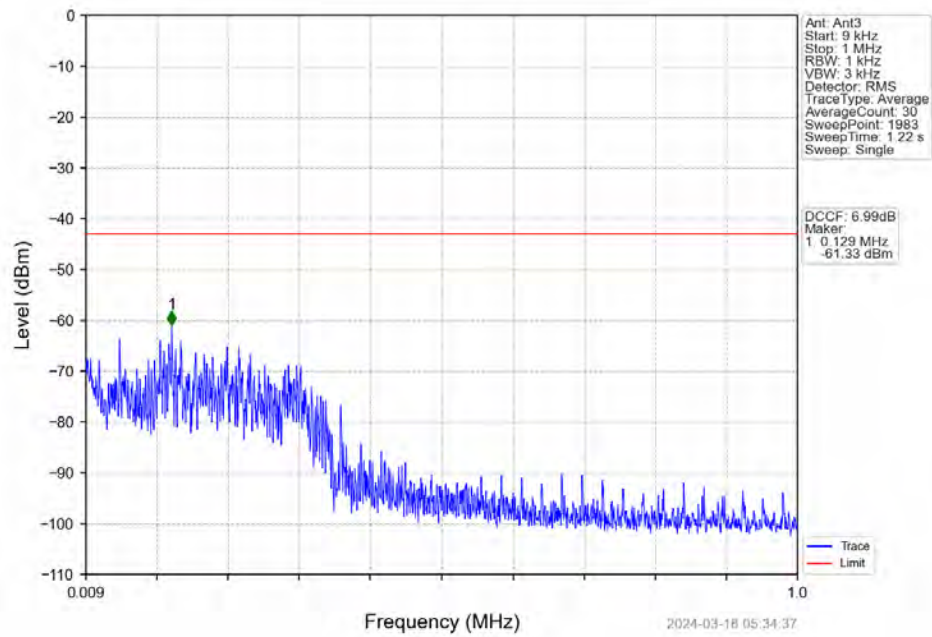
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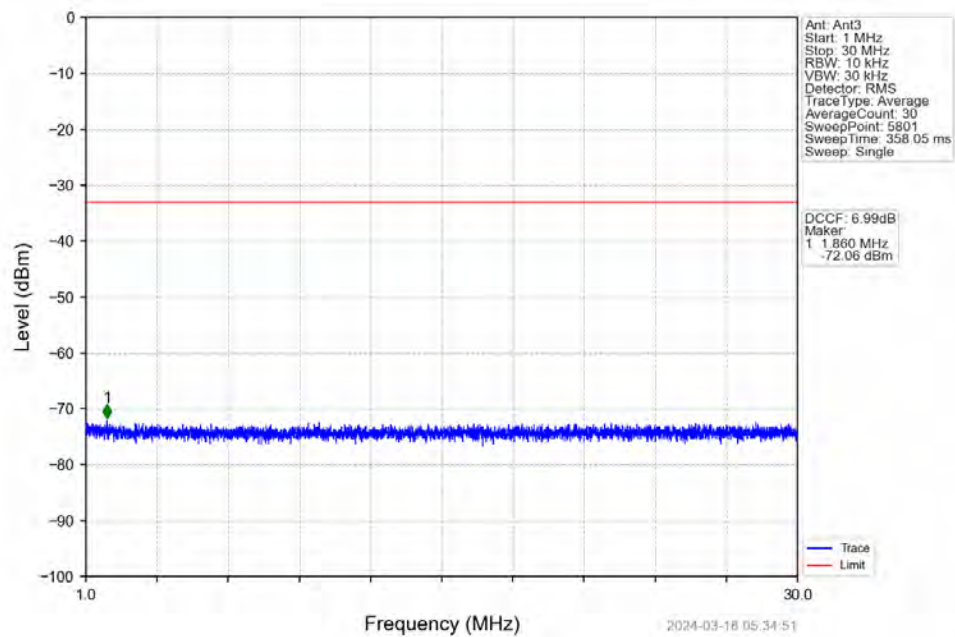
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3510MHz Edge 1RB Right



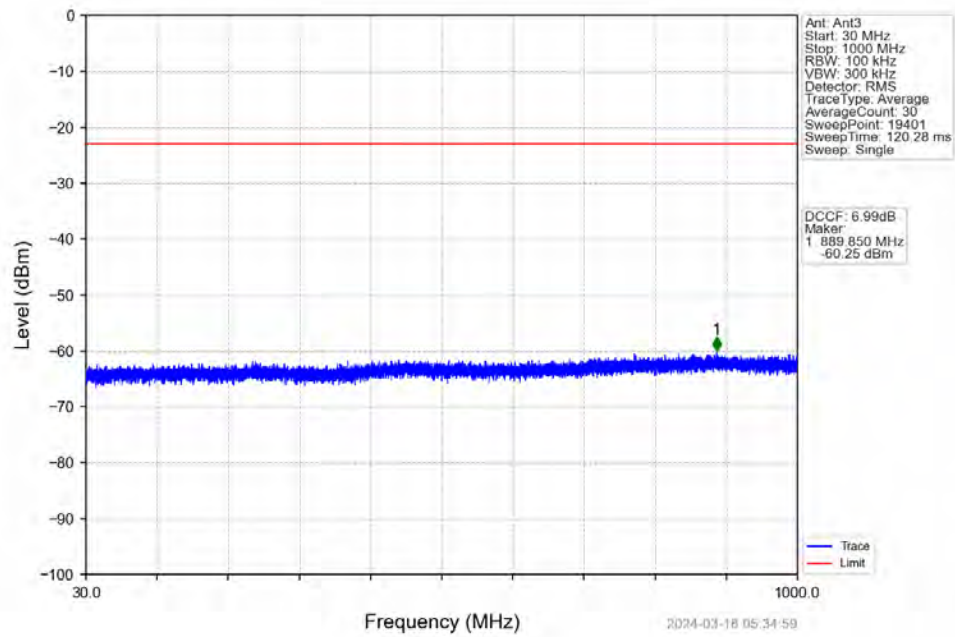
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3510MHz Edge 1RB Right



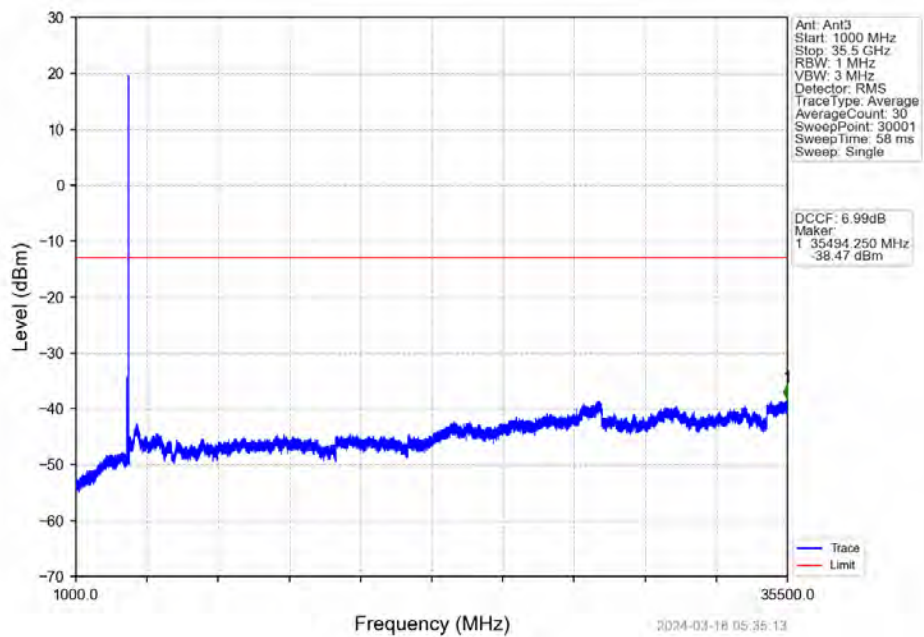
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3510MHz Edge 1RB Right



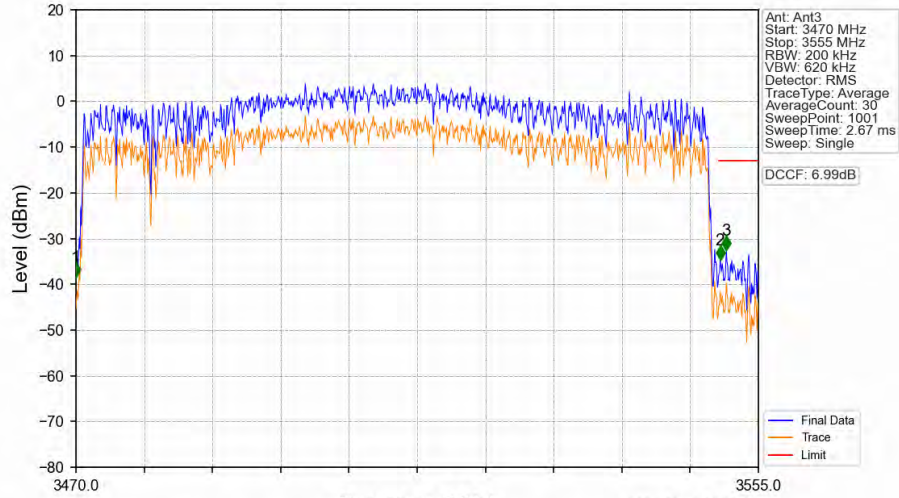
n78e 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3510MHz Edge 1RB Right



n78e 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3510MHz Edge 1RB Right

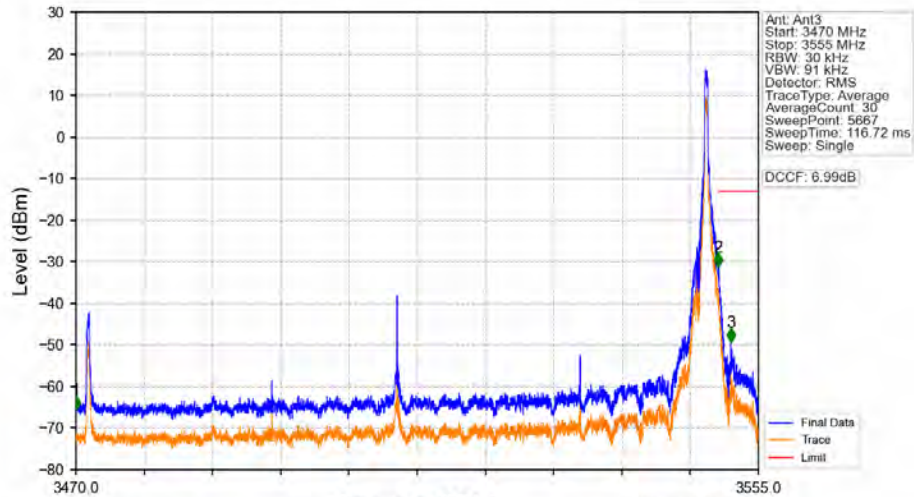


n78e 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3510MHz Outer Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3550	0.2	/	1	3470.000	-38.34	-13	Pass
3550	3550	0.2	/	/	/	/	/	/
3550	3551	0.2	/	2	3550.240	-34.63	-13	Pass
3551	3555	0.5	/	3	3551.005	-32.64	-13	Pass

n78e 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3510MHz Inner 1RB Right



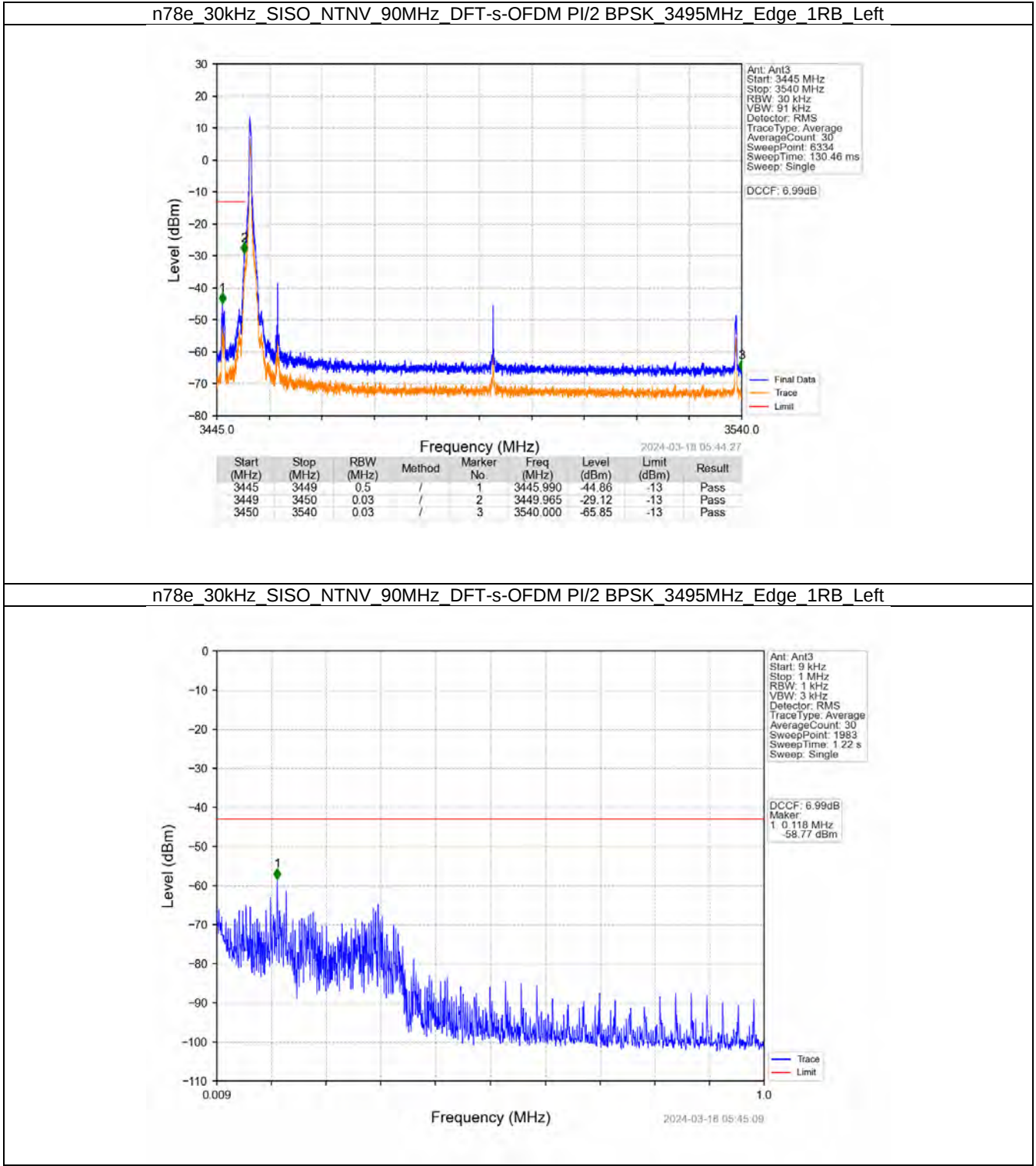
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3550	0.03	/	1	3470.000	-65.67	-13	Pass
3550	3550	0.03	/	/	/	/	/	/
3550	3551	0.03	/	2	3550.019	-31.32	-13	Pass
3551	3555	0.5	/	3	3551.550	-49.32	-13	Pass

5.8 30k_SISO_90MHz_NTNV

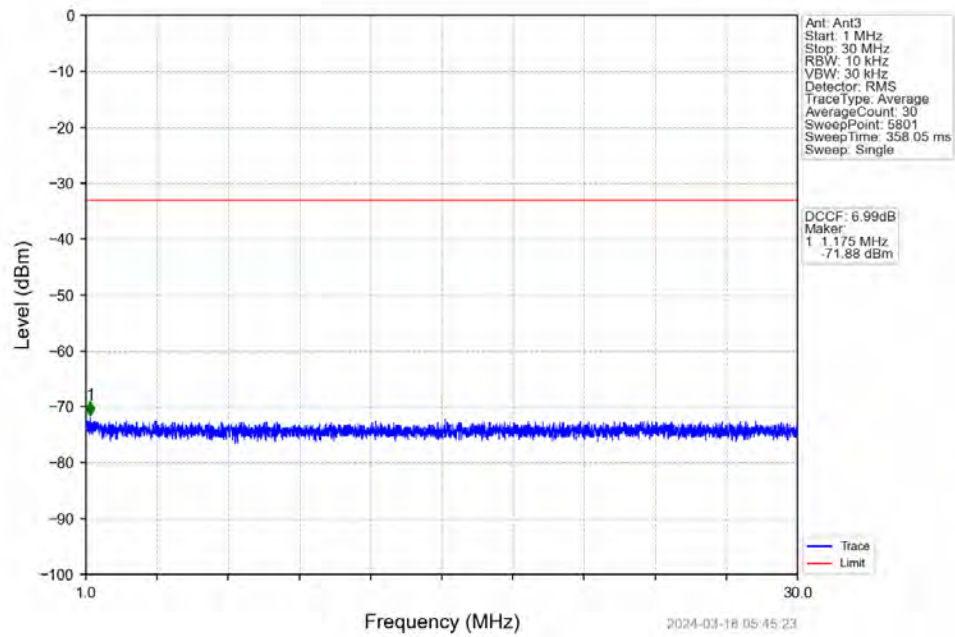
5.8.1 Test Result

5G NR n78e SCS=30kHz SISO 90MHz NTNv								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant7	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3495	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		3504.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
	Inner_1RB_Right		Refer To Test Graph				Pass	
	DFT-s-OFDM QPSK	3495	Edge_1RB_Left	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Left			Refer To Test Graph				Pass	
3500.01		Edge_1RB_Left	Refer To Test Graph				Pass	
		3504.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Right			Refer To Test Graph				Pass	

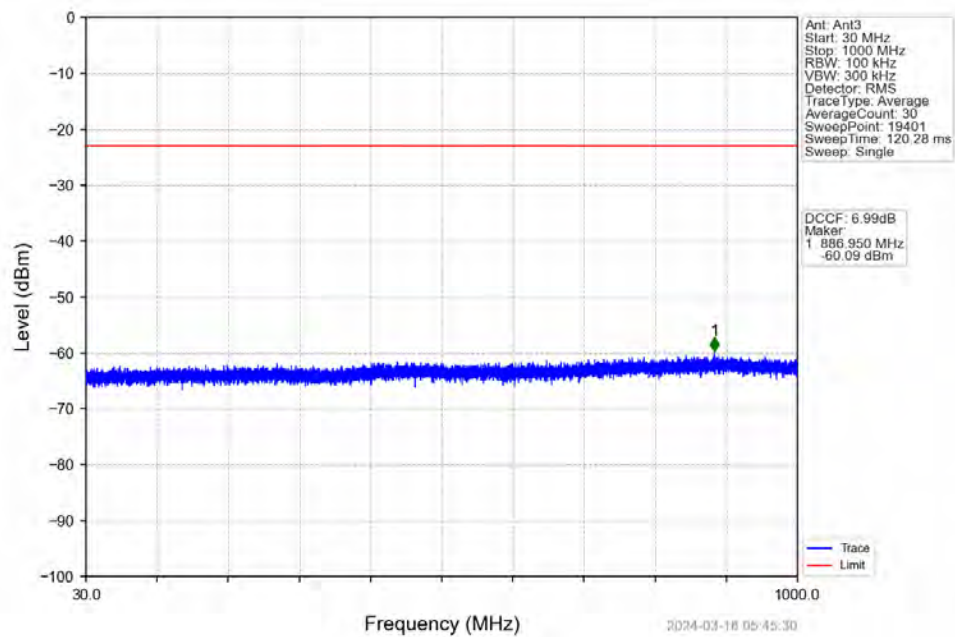
5.8.2 Test Graph



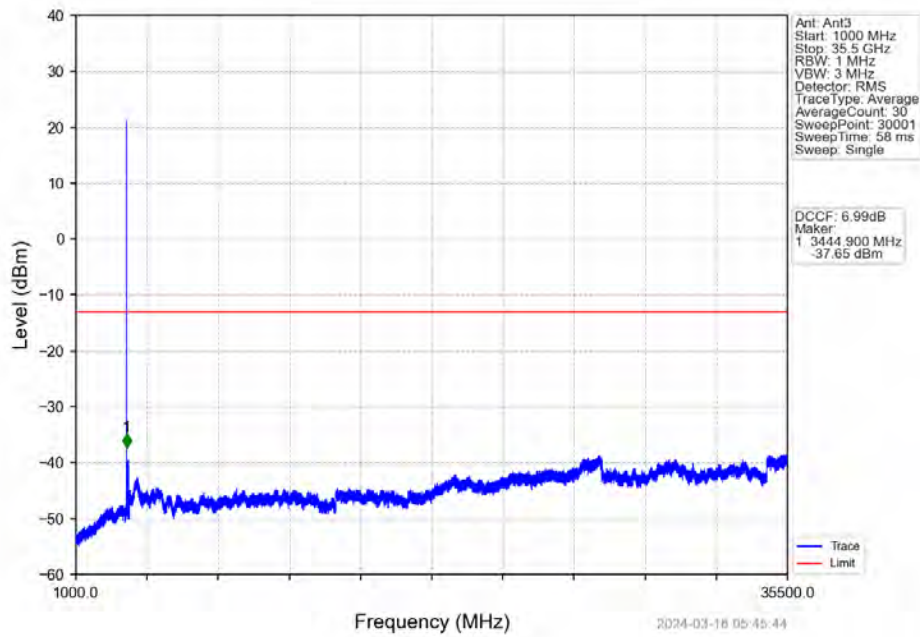
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3495MHz Edge 1RB Left



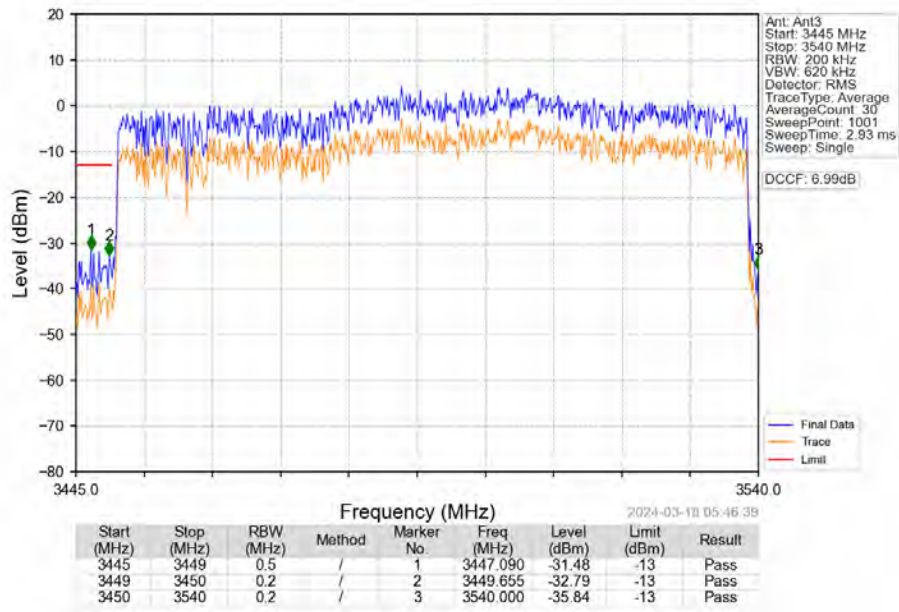
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3495MHz Edge 1RB Left



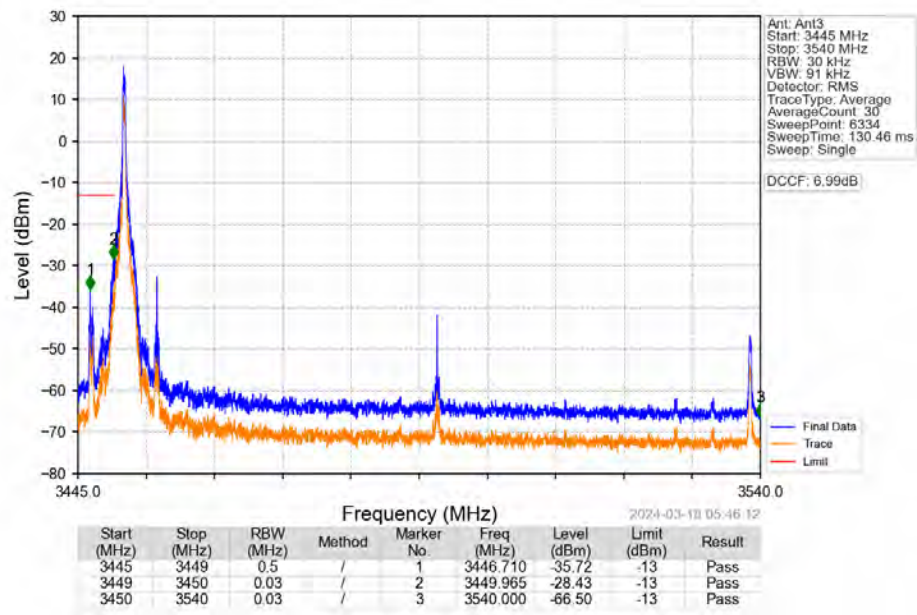
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3495MHz Edge 1RB Left



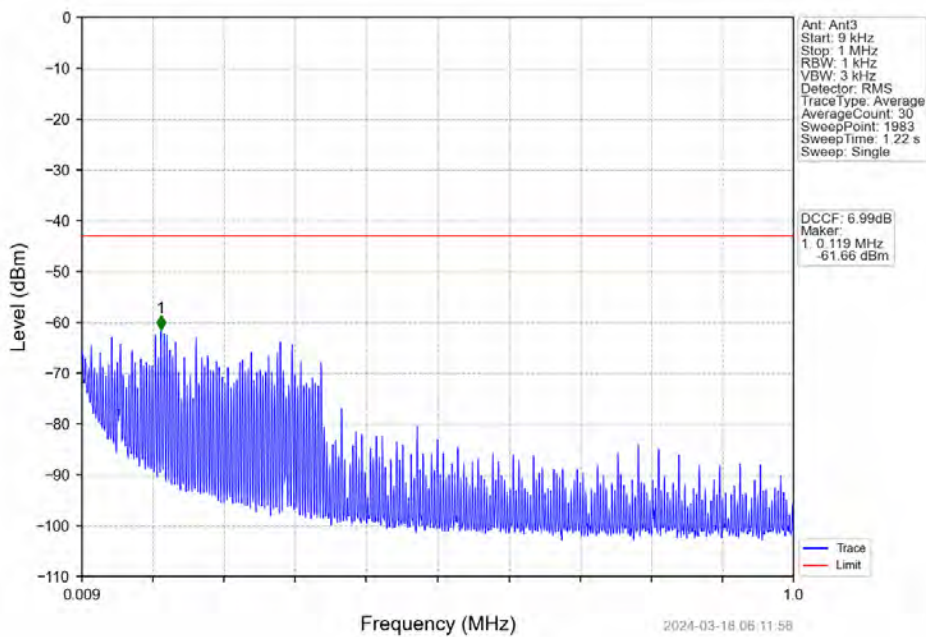
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3495MHz Outer Full



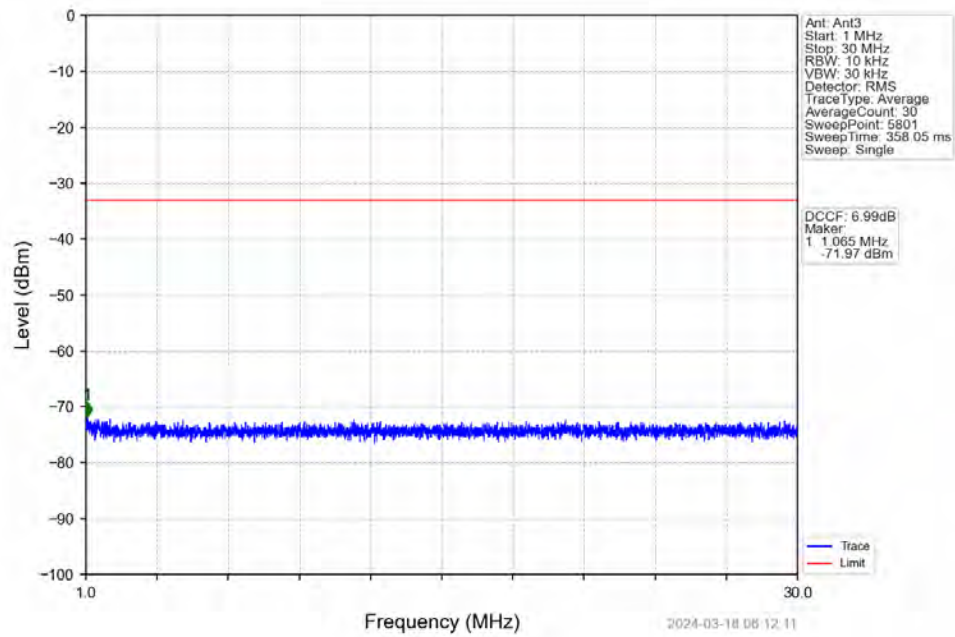
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3495MHz Inner 1RB Left



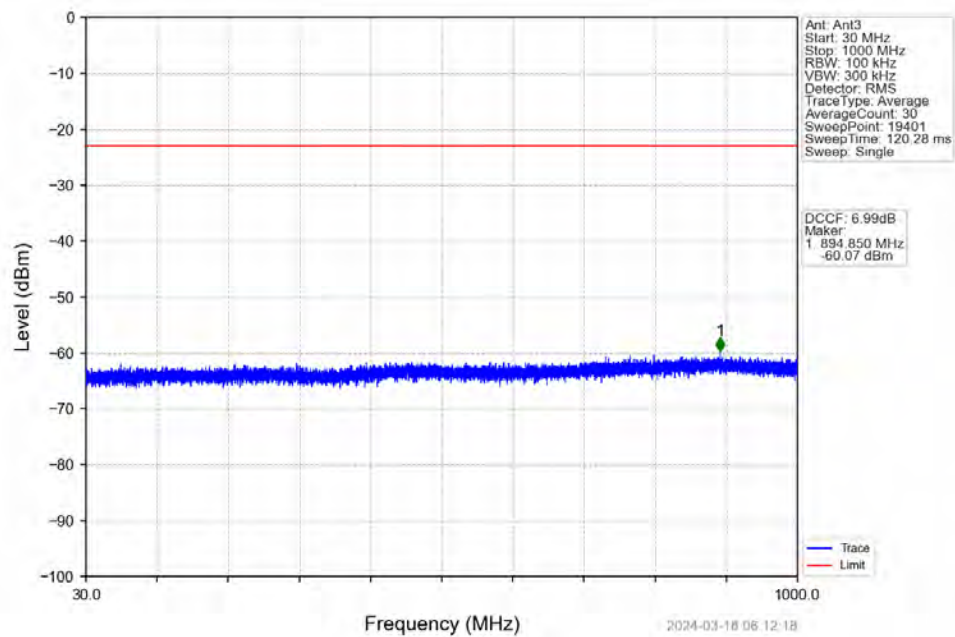
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



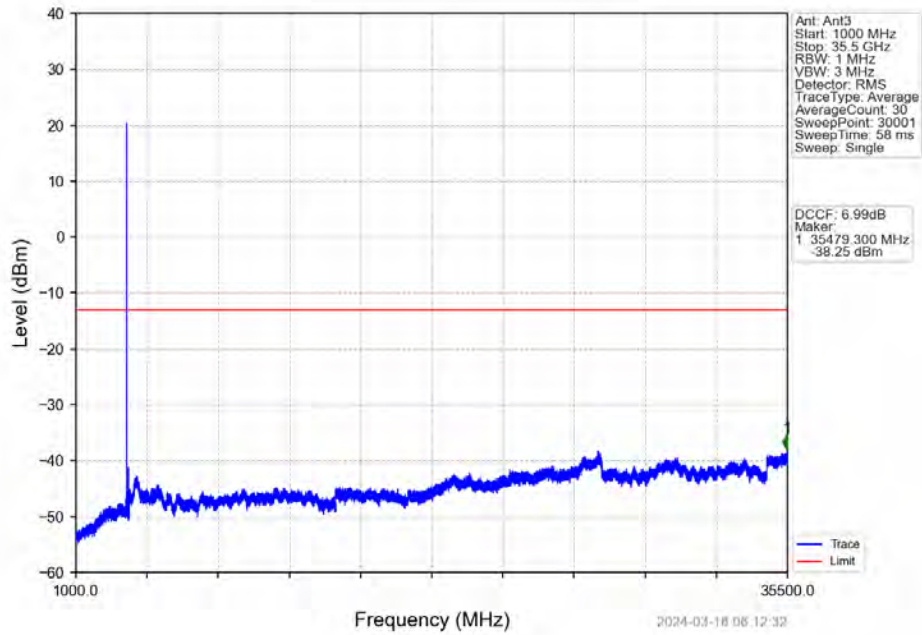
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



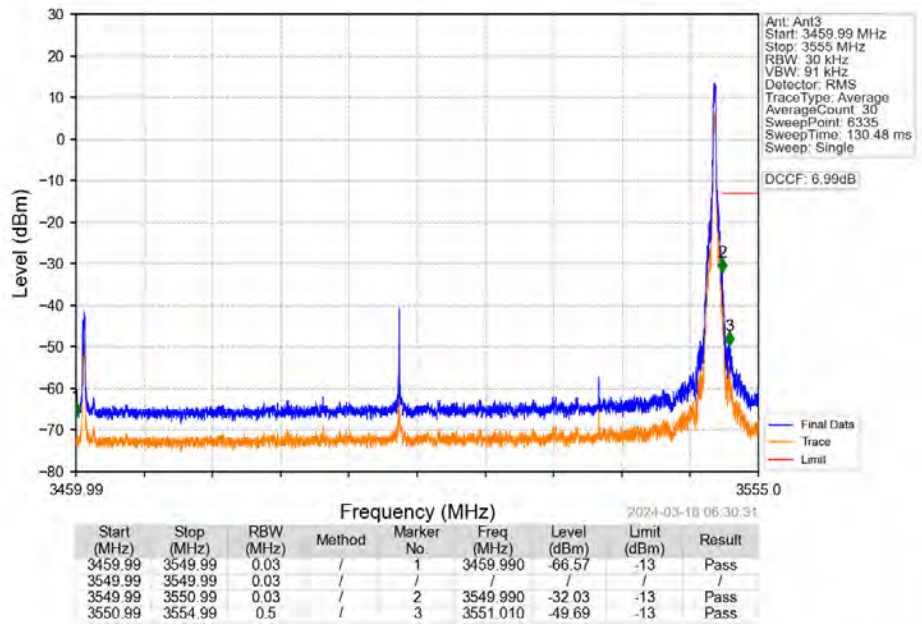
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



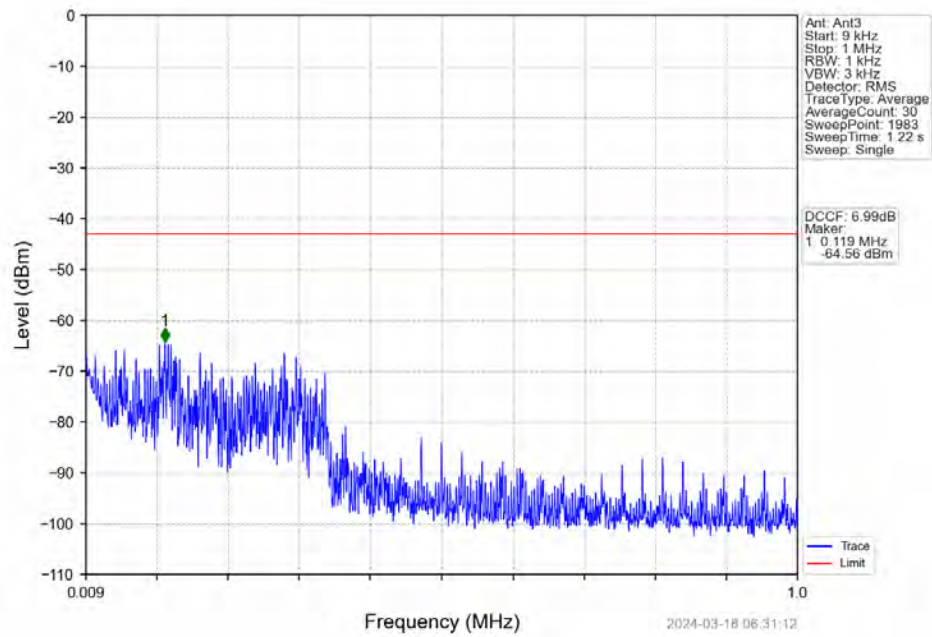
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



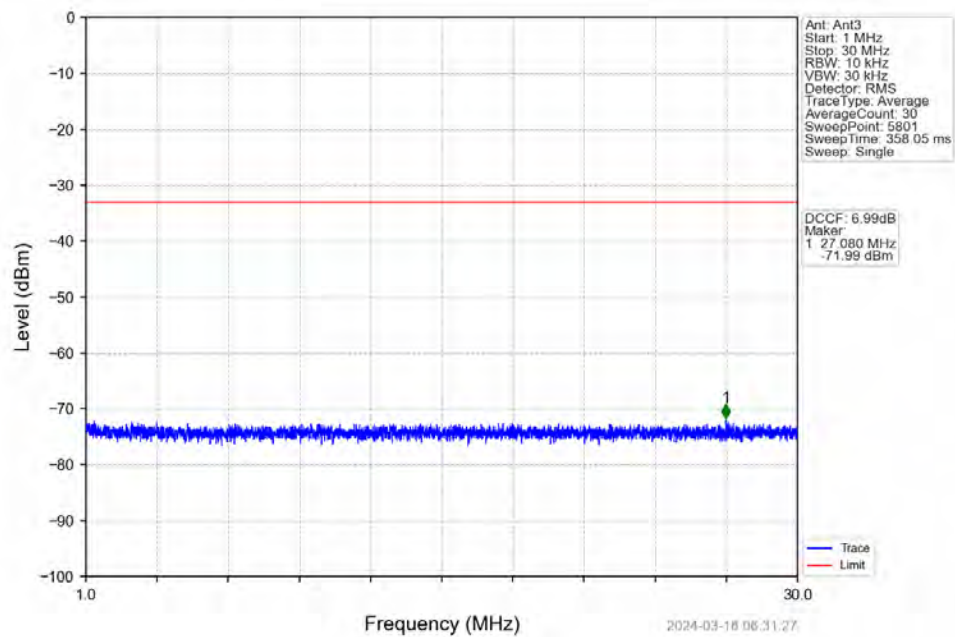
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3504.99MHz Edge 1RB Right



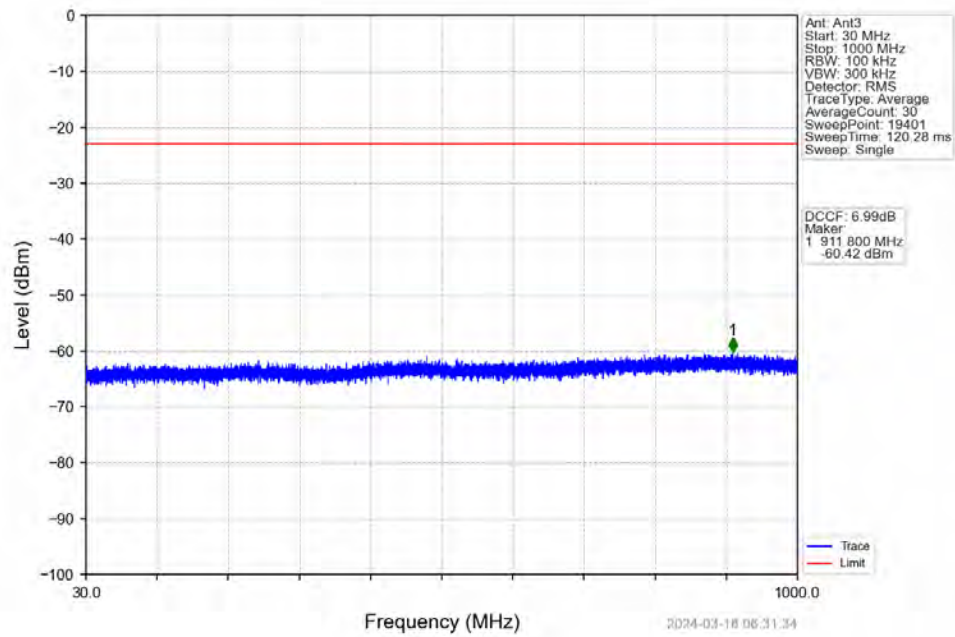
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3504.99MHz Edge 1RB Right



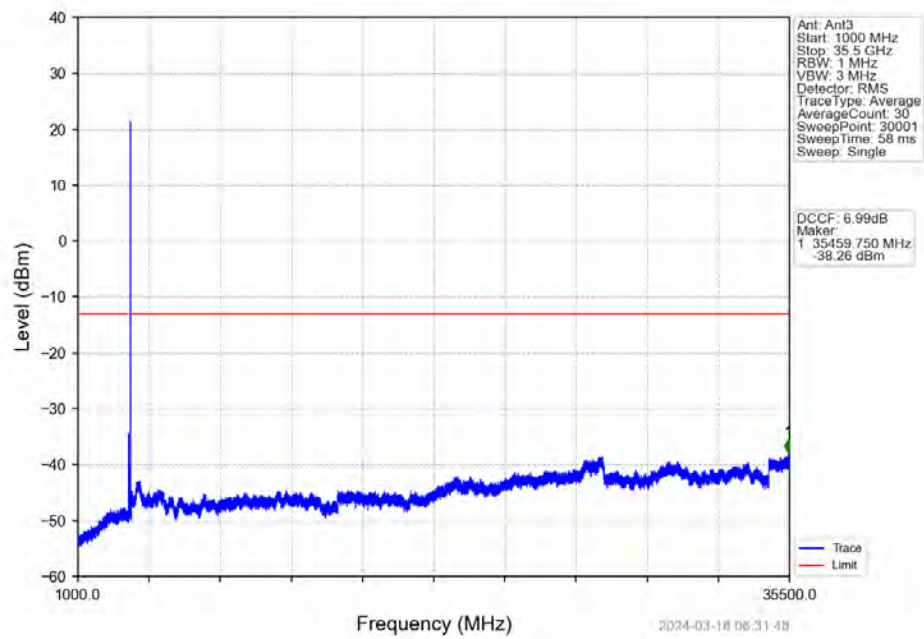
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3504.99MHz Edge 1RB Right



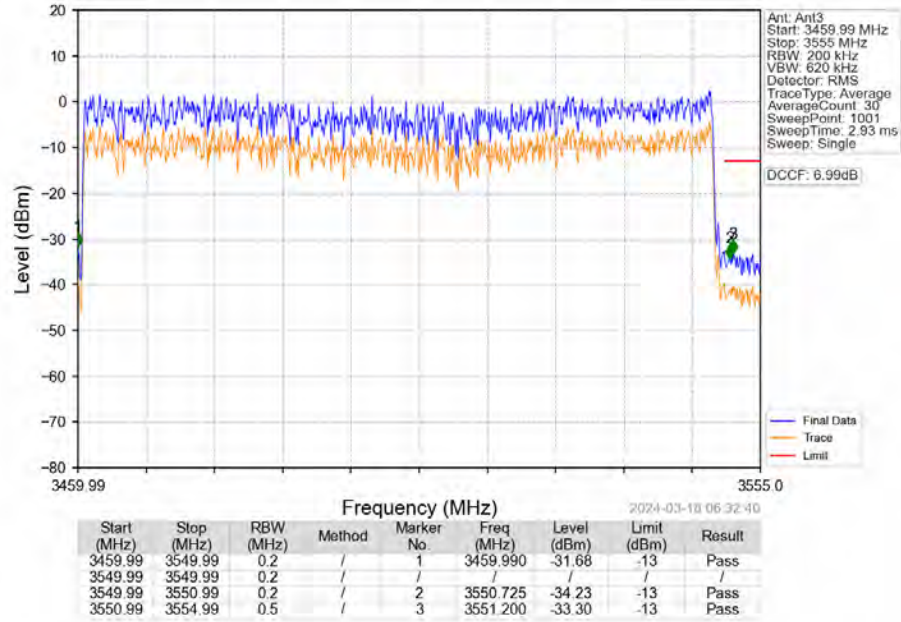
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3504.99MHz Edge 1RB Right



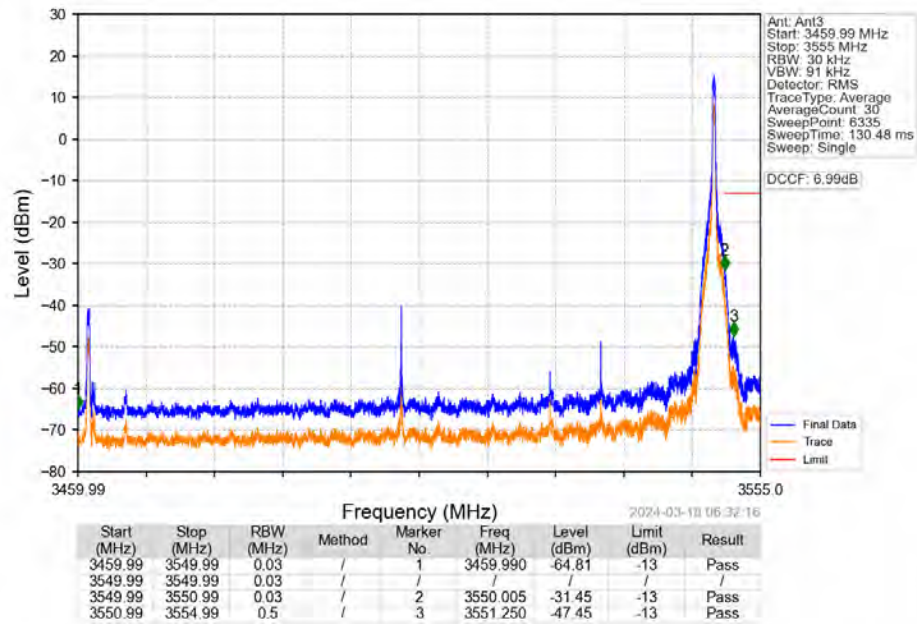
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3504.99MHz Edge 1RB Right



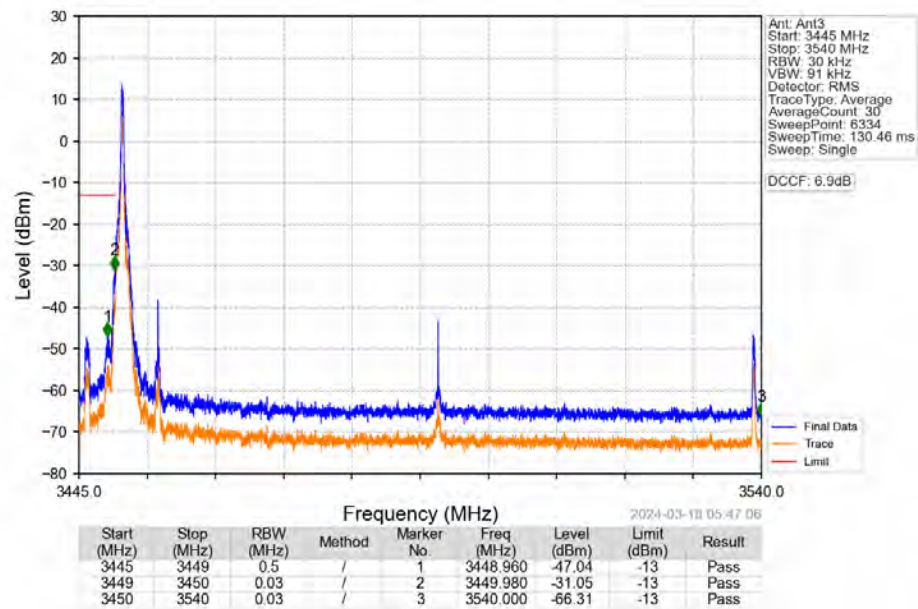
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3504.99MHz Outer Full



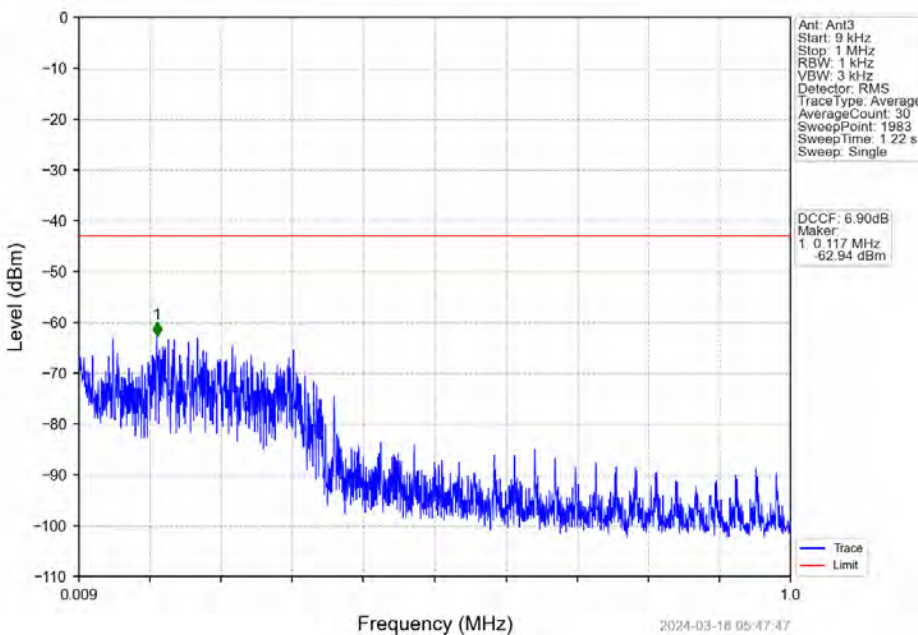
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM PI/2 BPSK 3504.99MHz Inner 1RB Right



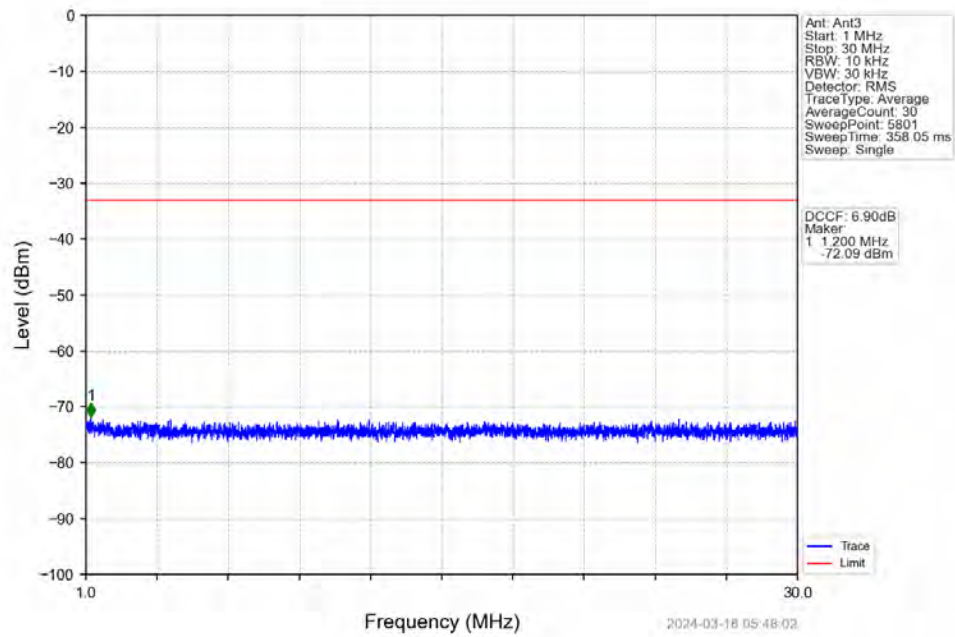
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3495MHz Edge 1RB Left



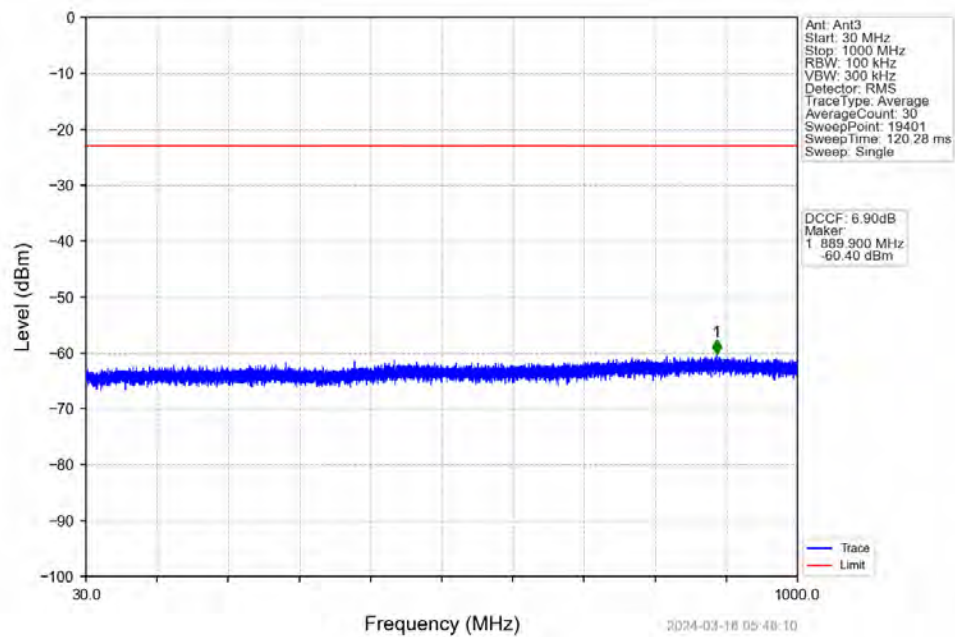
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3495MHz Edge 1RB Left



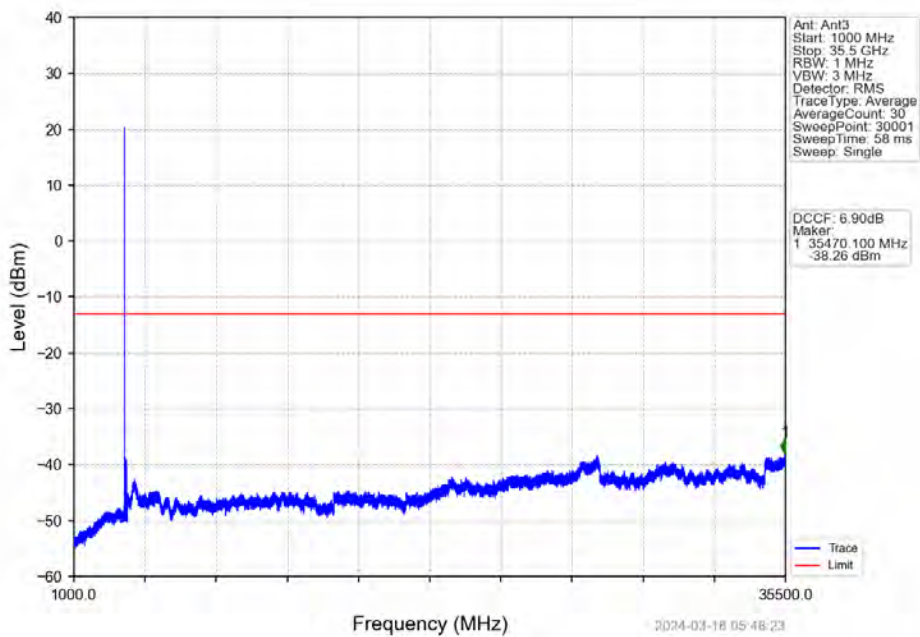
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3495MHz Edge 1RB Left



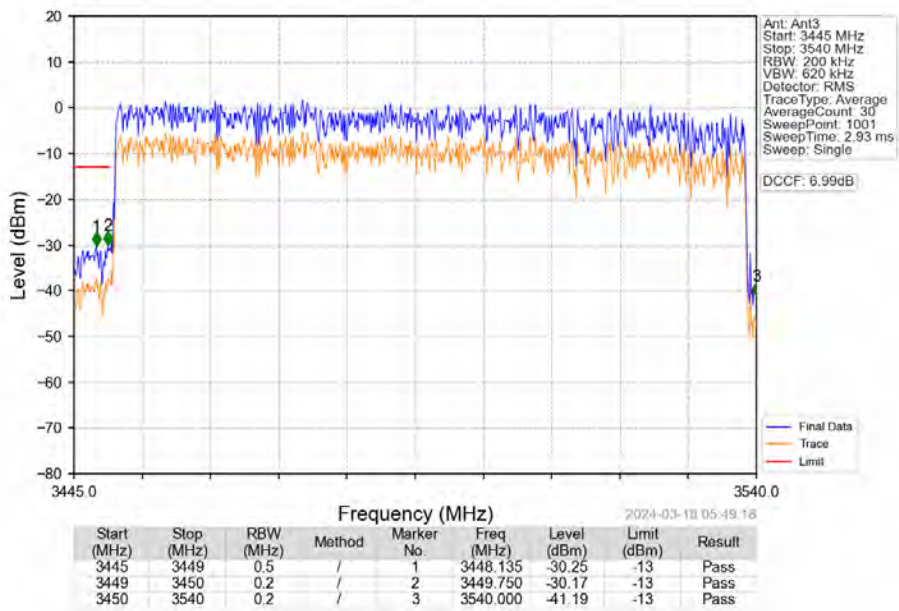
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3495MHz Edge 1RB Left



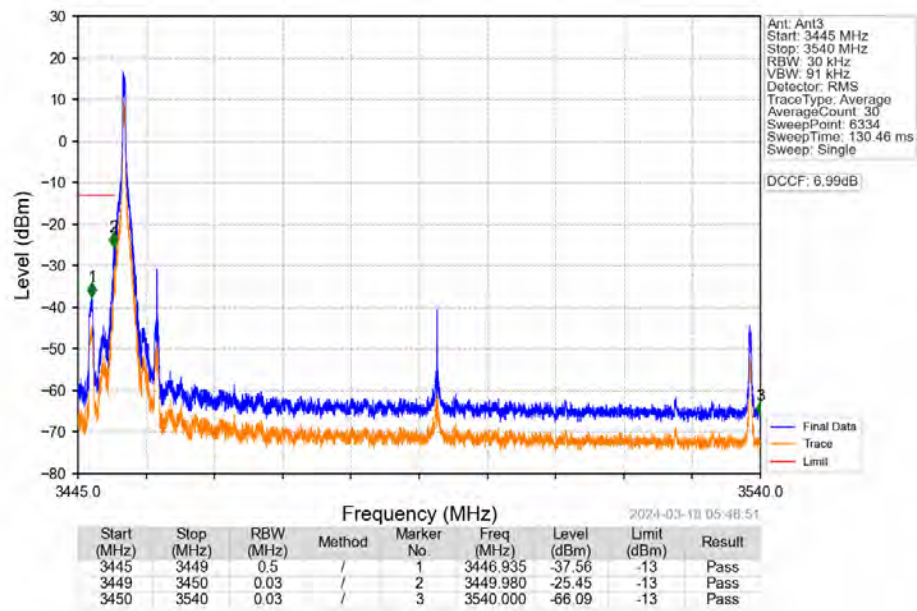
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3495MHz Edge 1RB Left



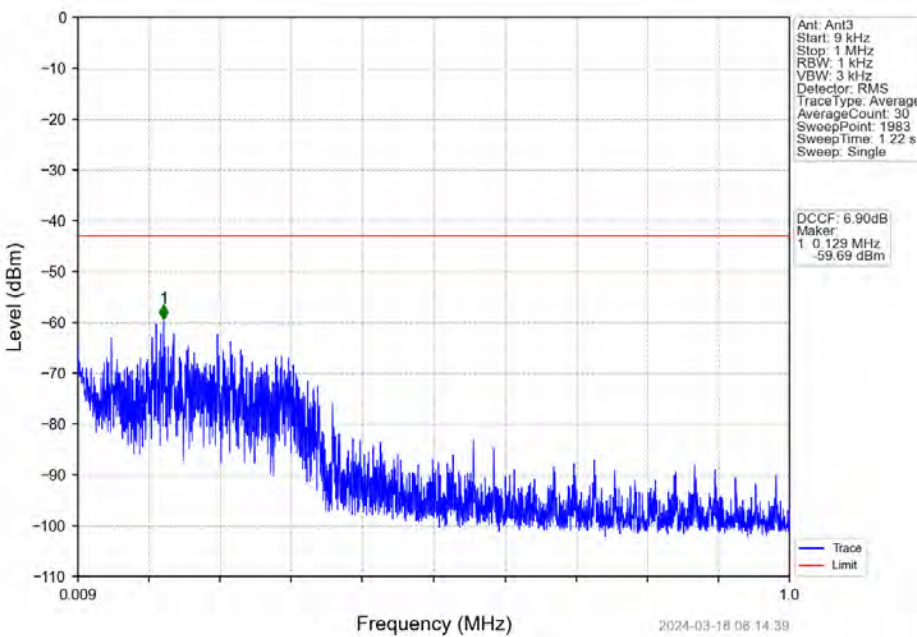
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3495MHz Outer Full



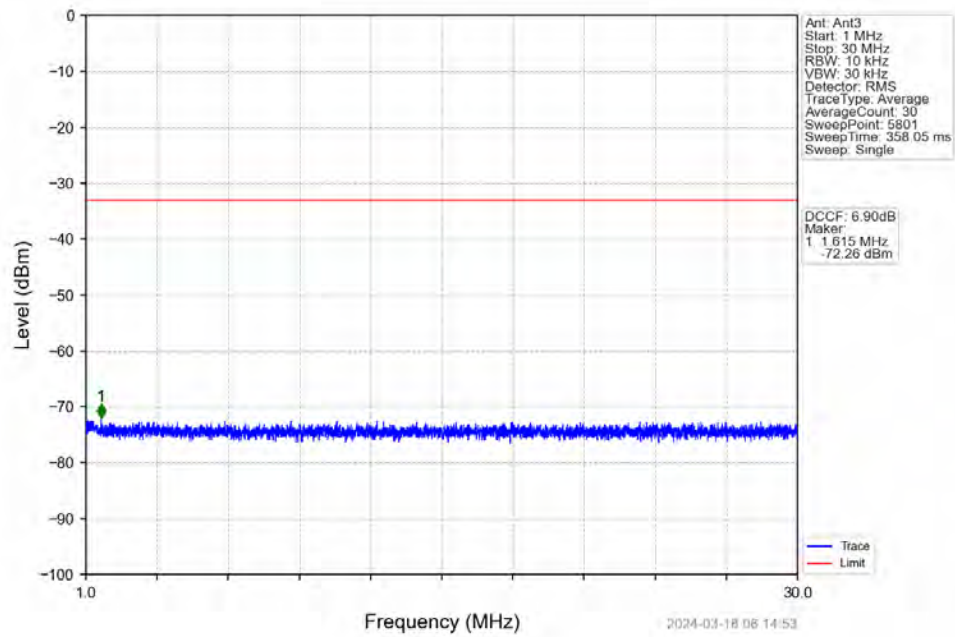
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3495MHz Inner 1RB Left



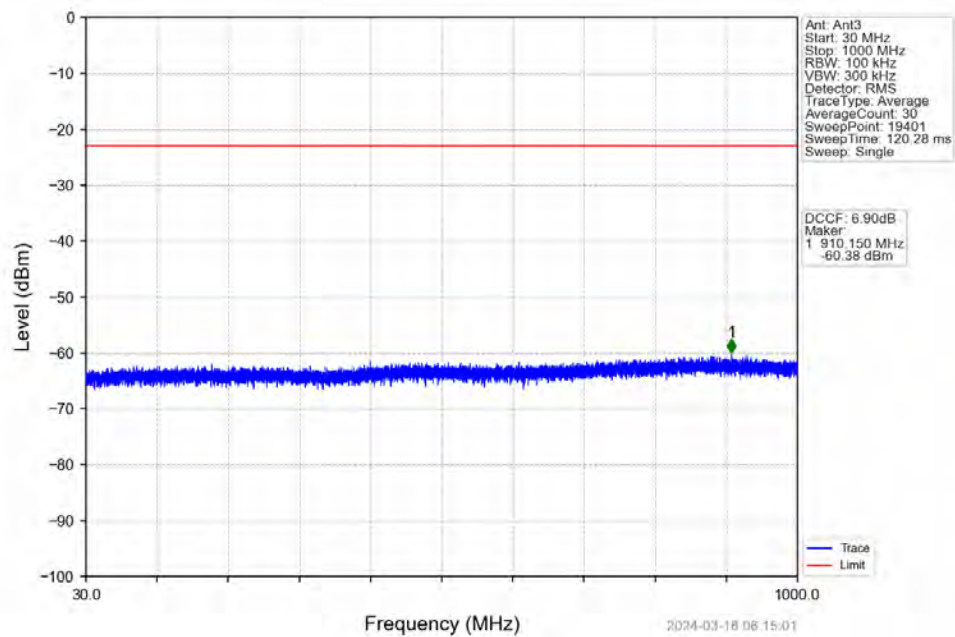
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



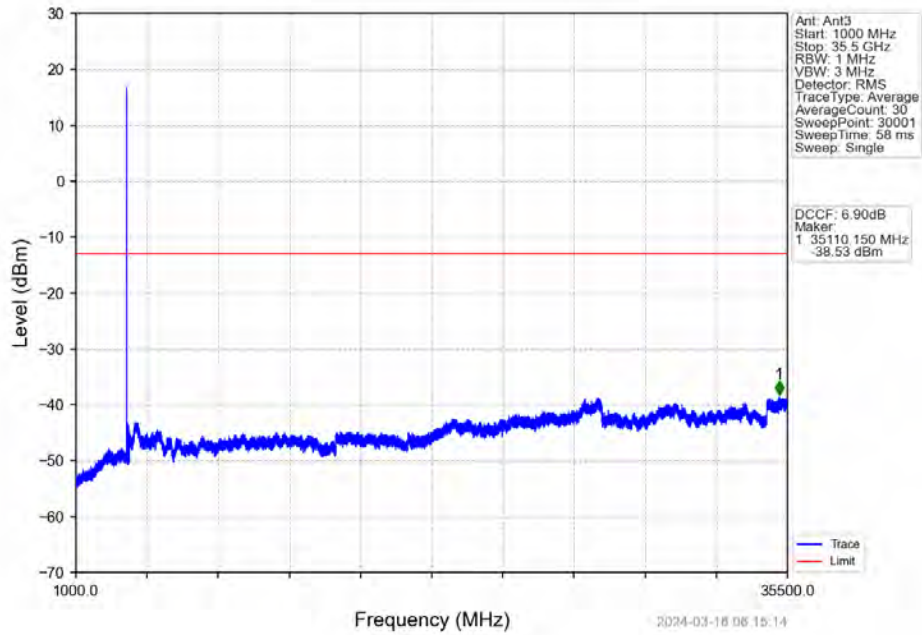
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



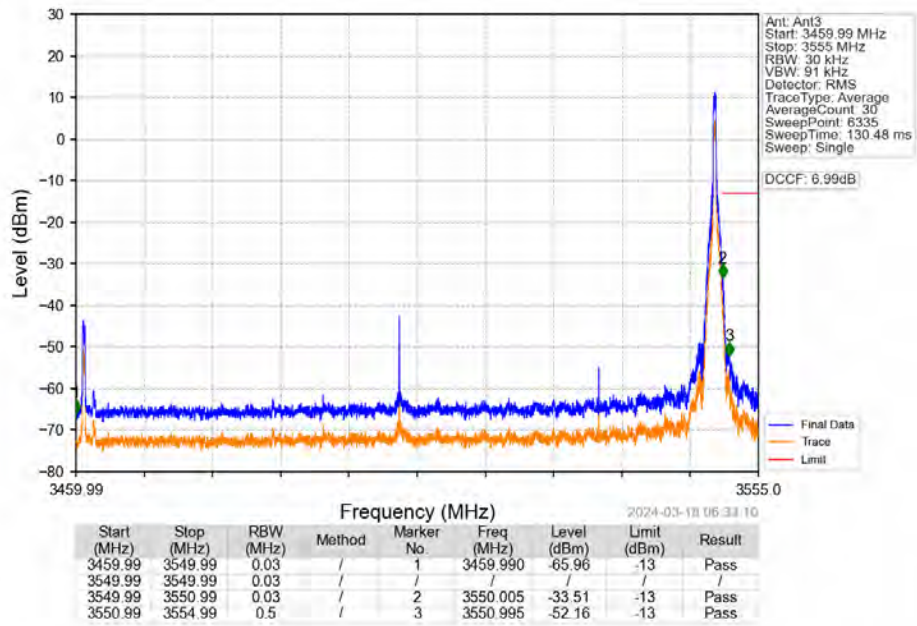
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



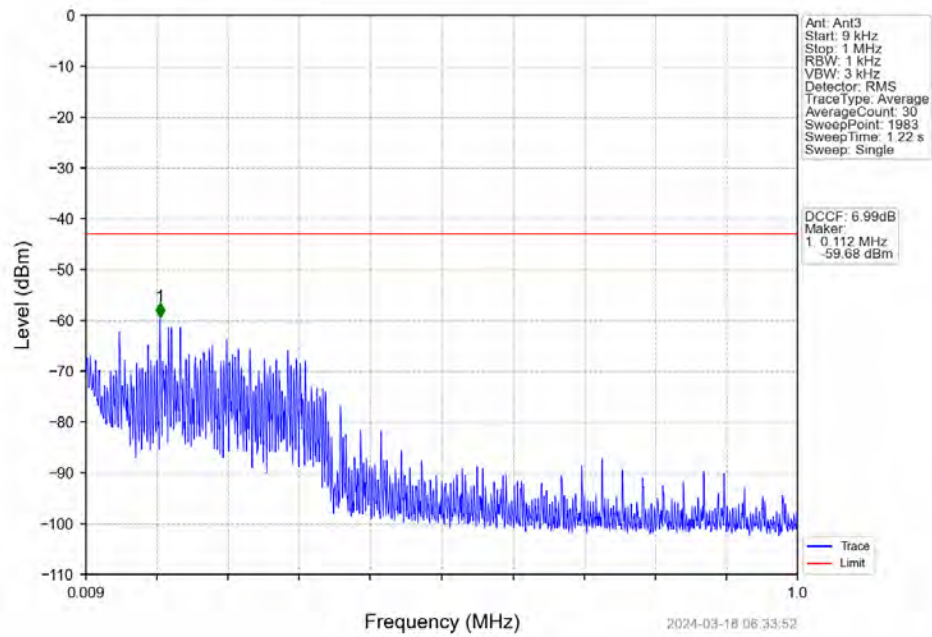
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



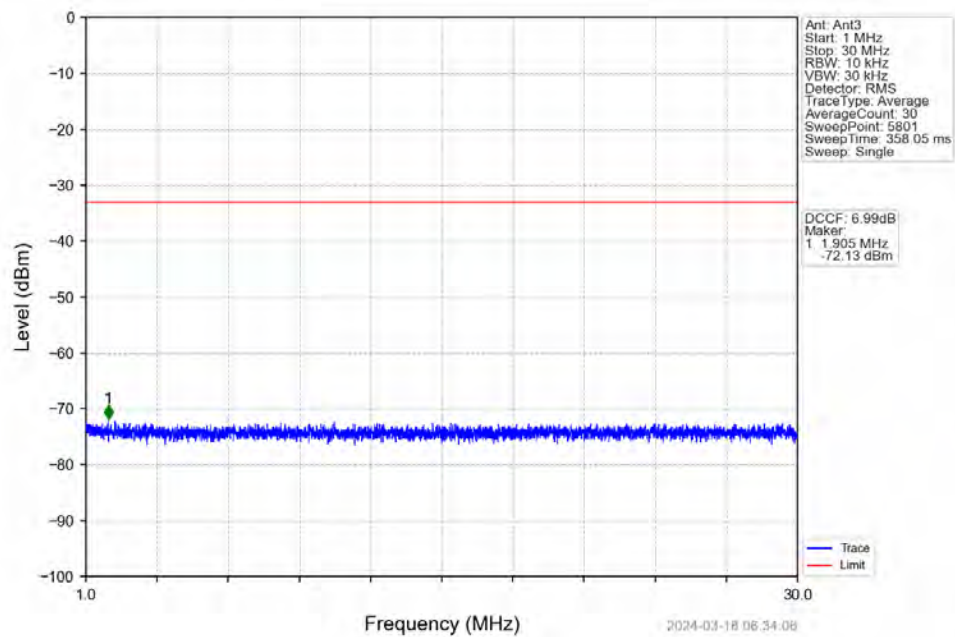
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3504.99MHz Edge 1RB Right



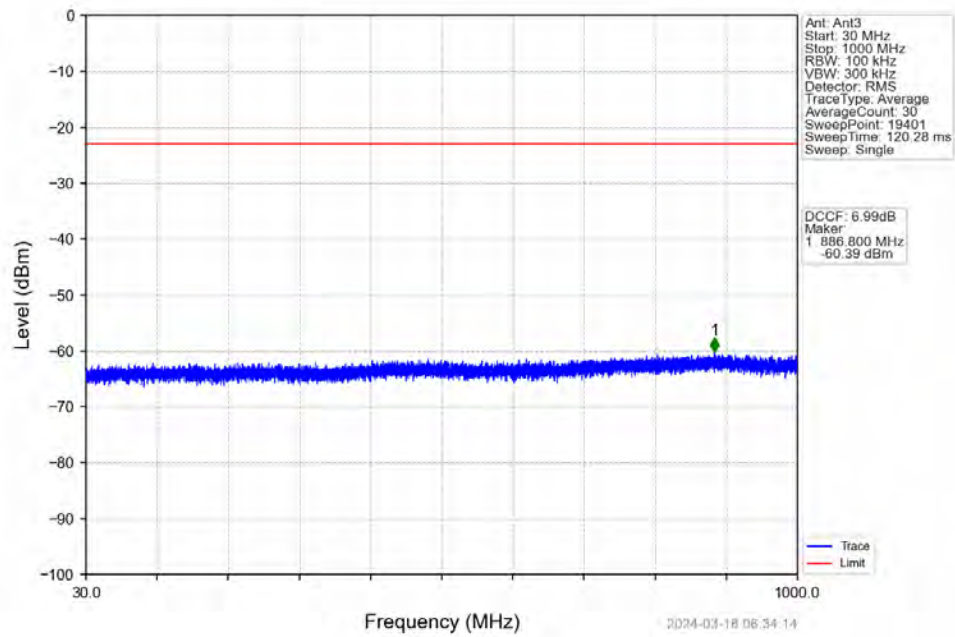
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3504.99MHz Edge 1RB Right



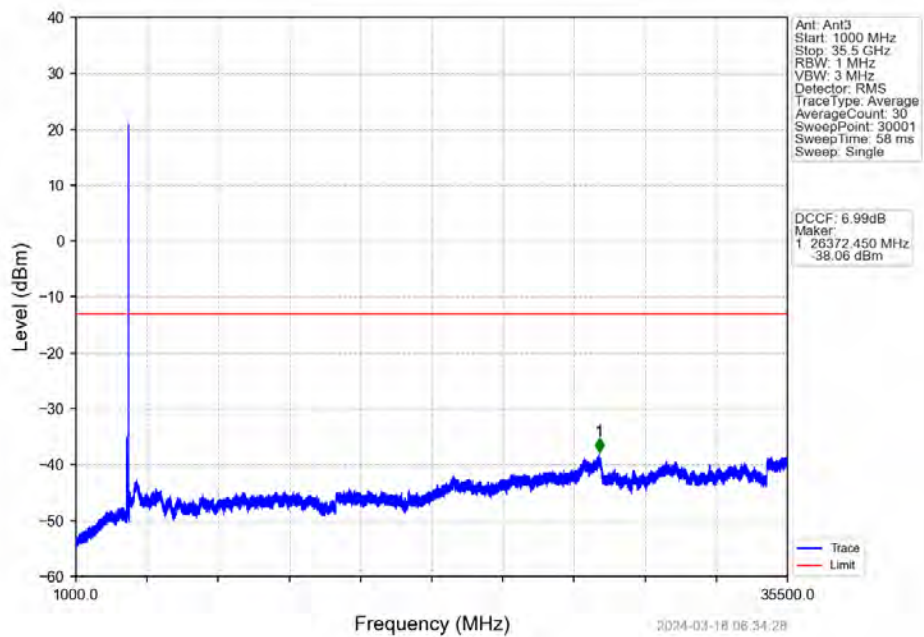
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3504.99MHz Edge 1RB Right



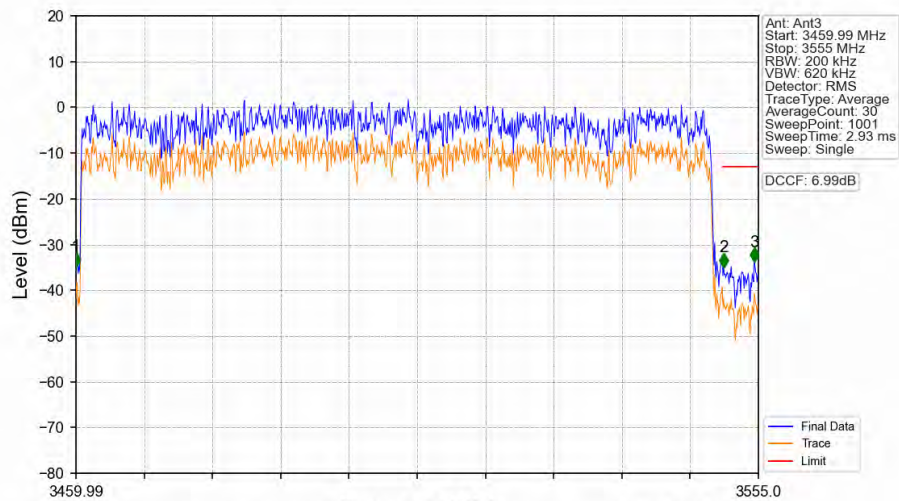
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3504.99MHz Edge 1RB Right



n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3504.99MHz Edge 1RB Right

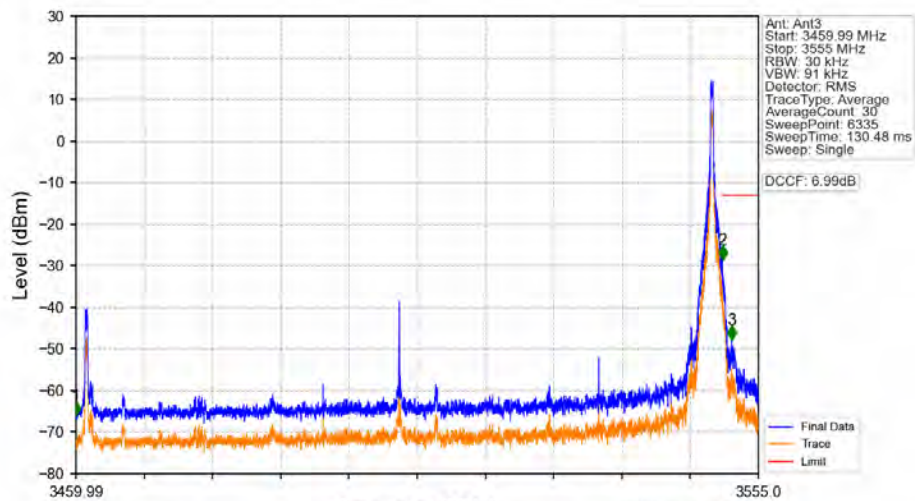


n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3504.99MHz Outer Full



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3459.99	3549.99	0.2	/	1	3459.990	-34.77	-13	Pass
3549.99	3549.99	0.2	/	/	/	/	/	/
3549.99	3550.99	0.2	/	2	3550.154	-34.94	-13	Pass
3550.99	3554.99	0.5	/	3	3554.430	-33.85	-13	Pass

n78e 30kHz SISO NTN 90MHz DFT-s-OFDM QPSK 3504.99MHz Inner 1RB Right



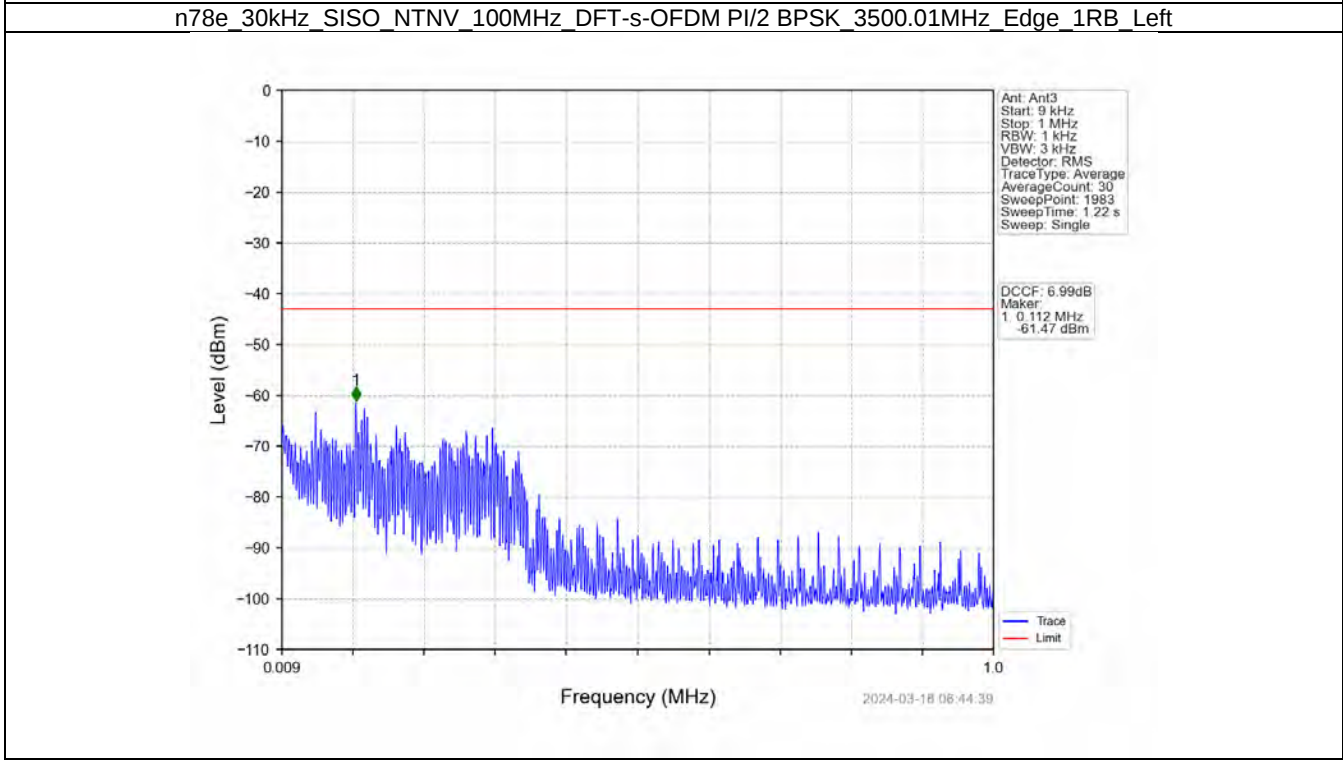
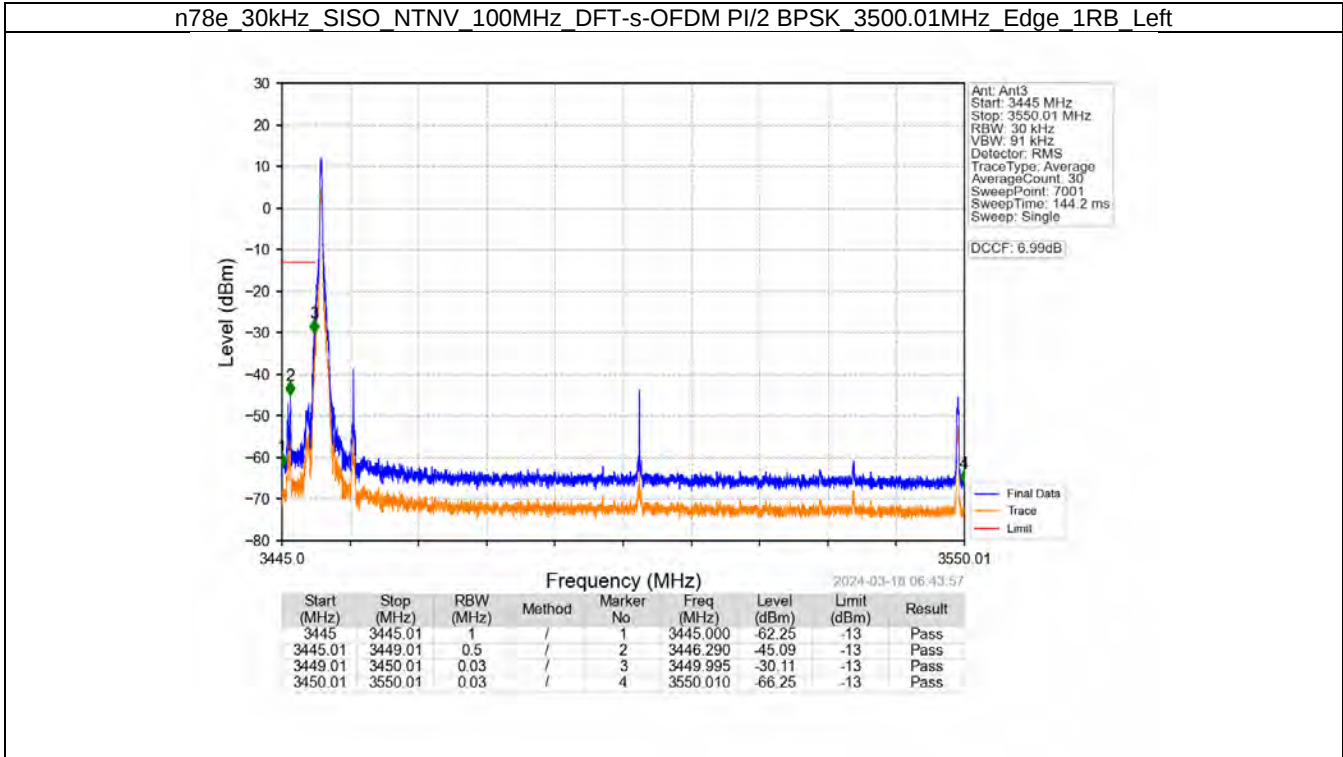
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3459.99	3549.99	0.03	/	1	3459.990	-65.99	-13	Pass
3549.99	3549.99	0.03	/	/	/	/	/	/
3549.99	3550.99	0.03	/	2	3550.005	-28.55	-13	Pass
3550.99	3554.99	0.5	/	3	3551.265	-47.88	-13	Pass

5.9 30k_SISO_100MHz_NTNV

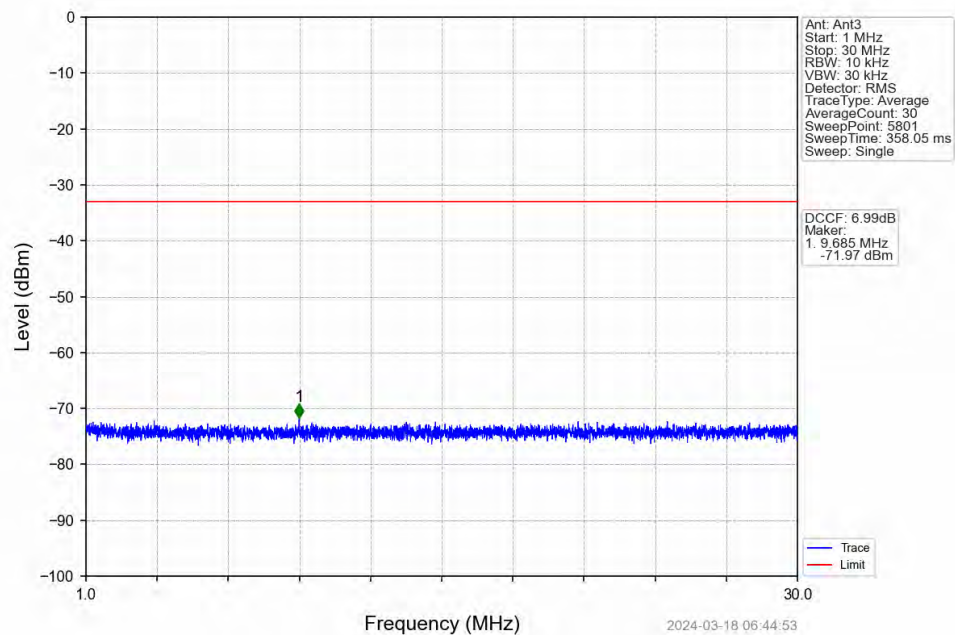
5.9.1 Test Result

5G NR n78e SCS=30kHz SISO 100MHz NTNv								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant7	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		3499.98	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
	Inner_1RB_Right		Refer To Test Graph				Pass	
	DFT-s-OFDM QPSK	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Left			Refer To Test Graph				Pass	
3500.01		Edge_1RB_Left	Refer To Test Graph				Pass	
		3499.98	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
Inner_1RB_Right			Refer To Test Graph				Pass	

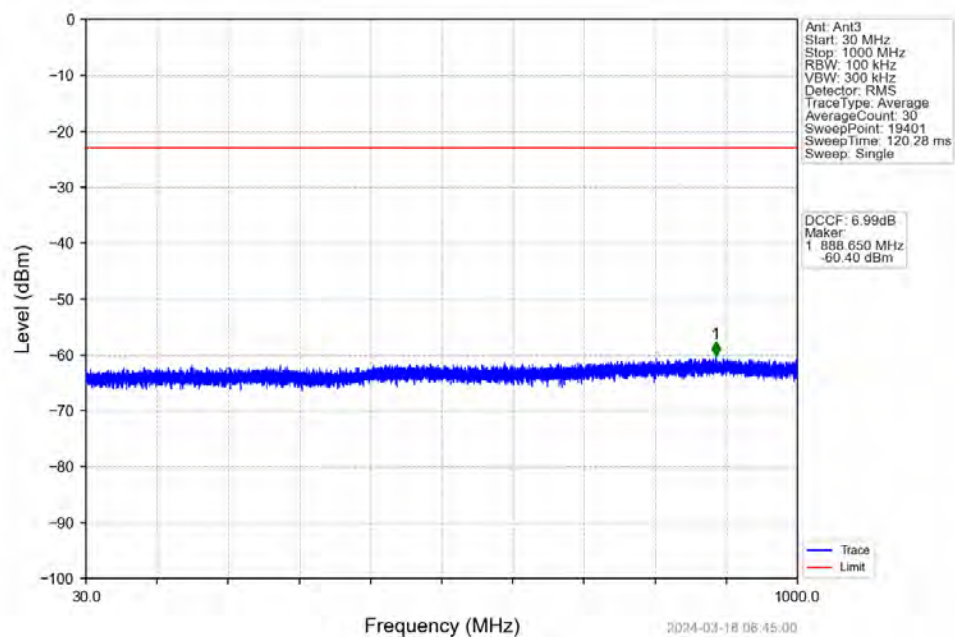
5.9.2 Test Graph



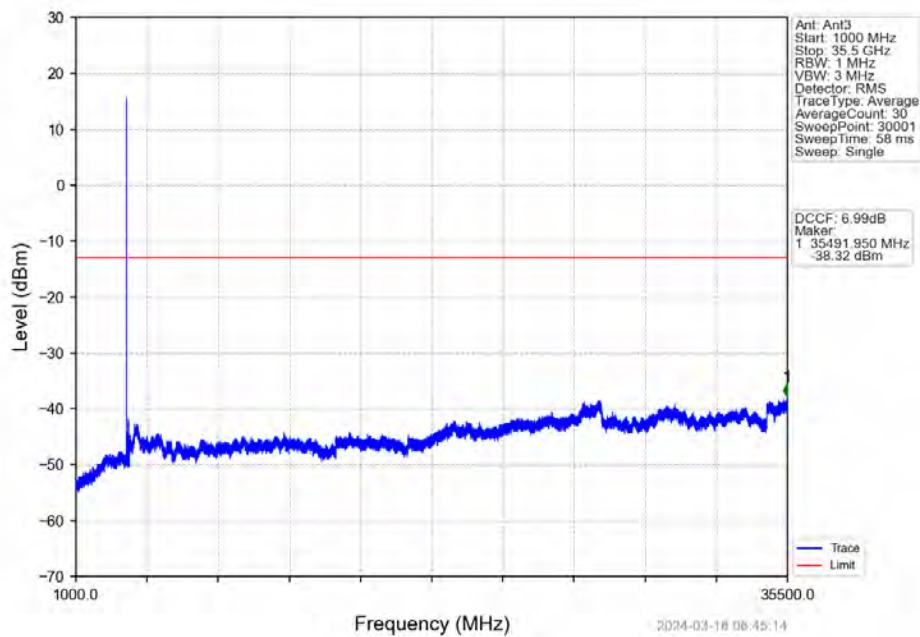
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



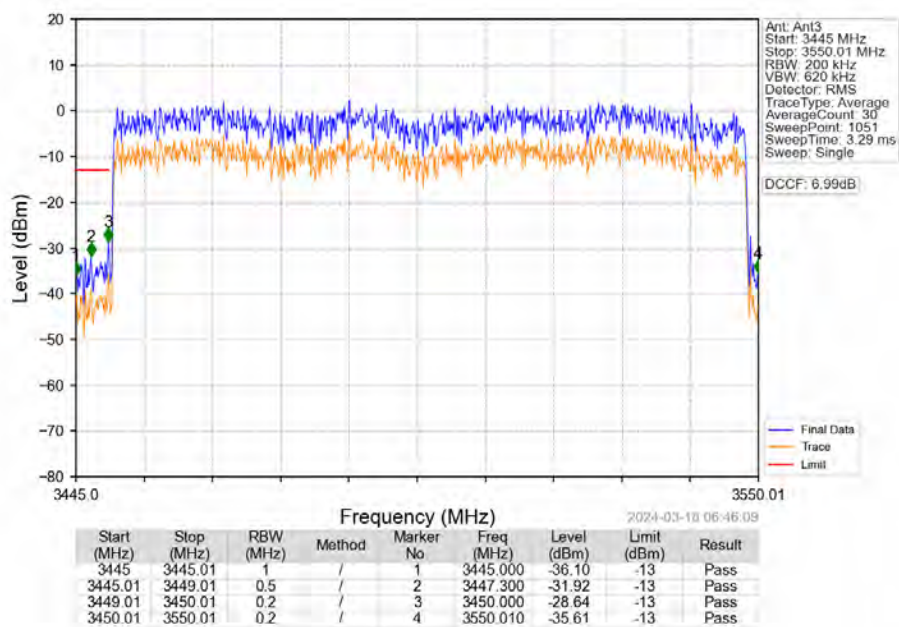
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



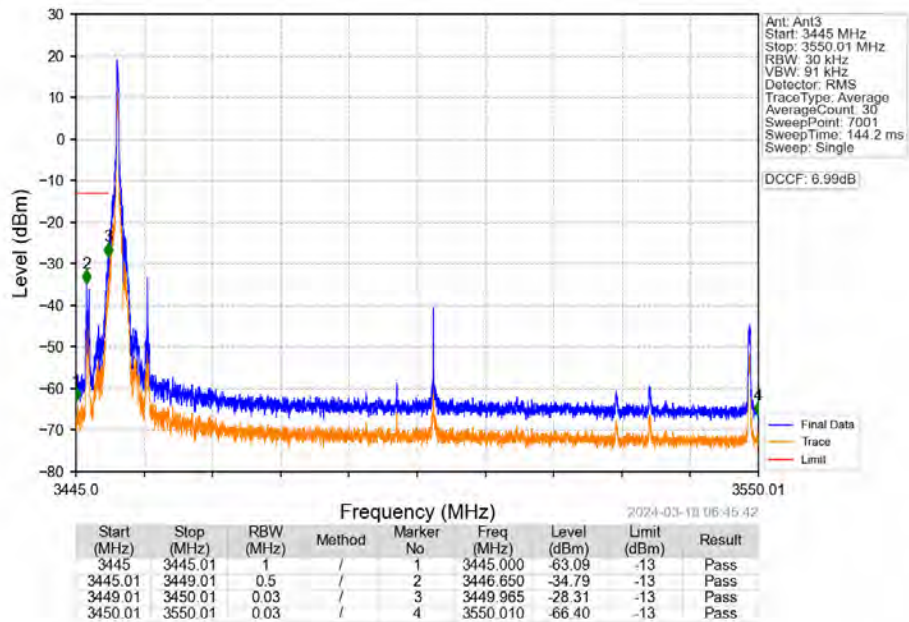
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



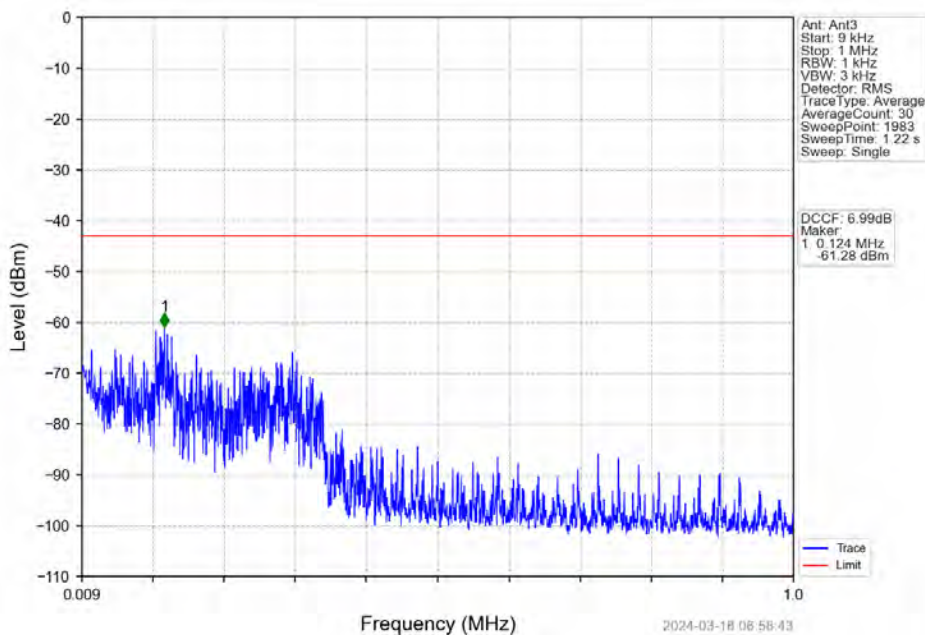
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Outer Full



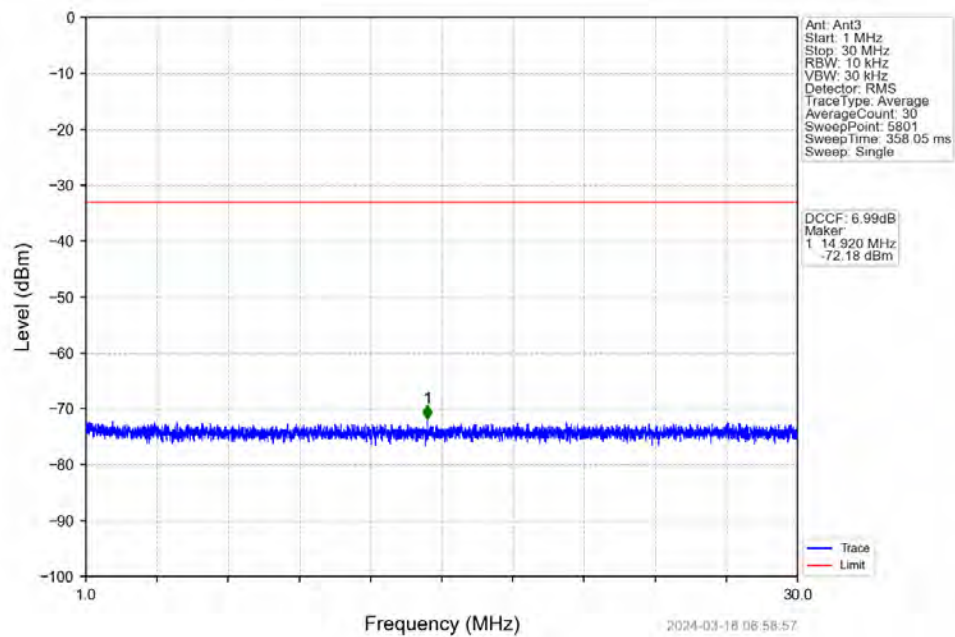
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Inner 1RB Left



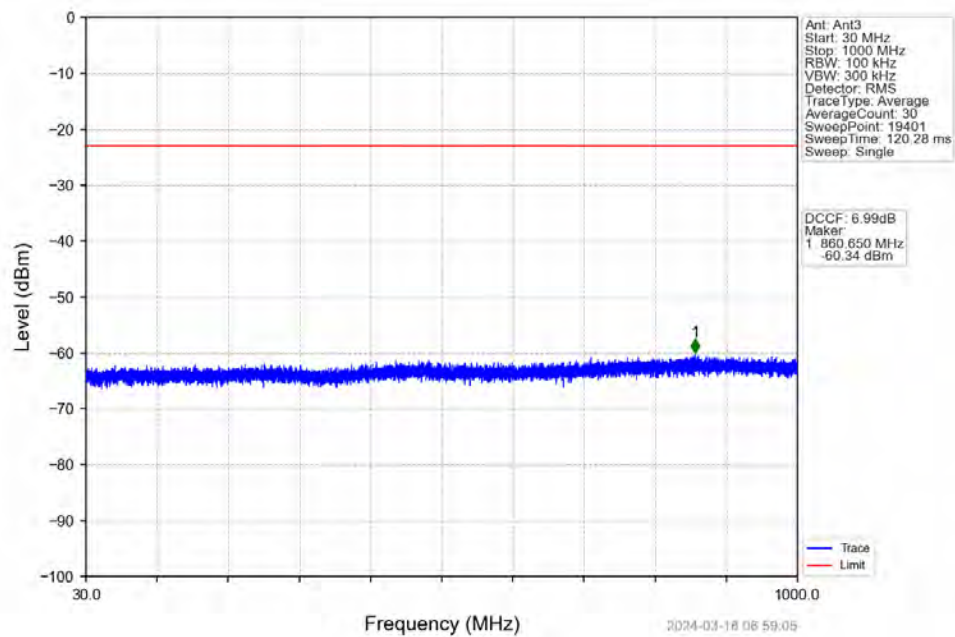
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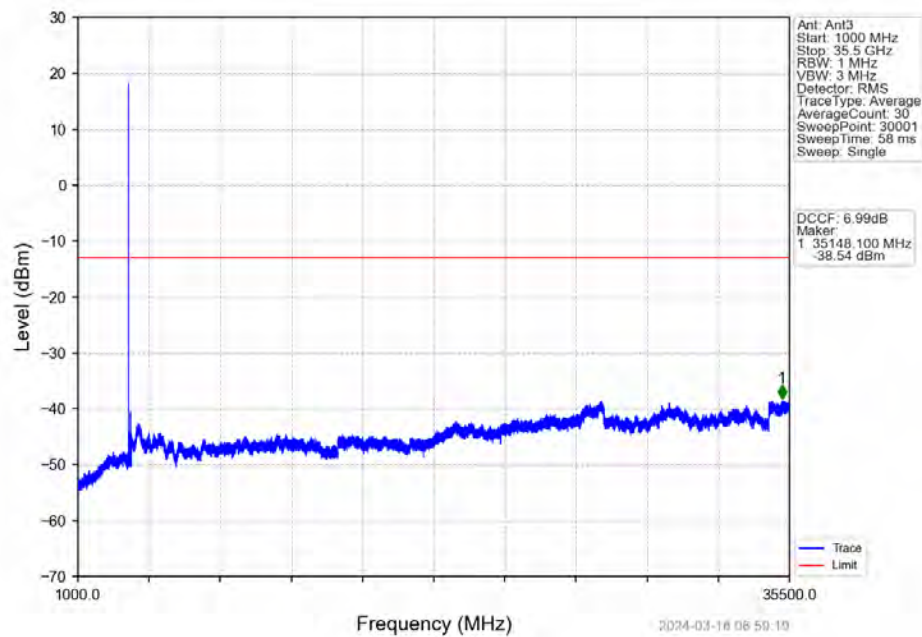
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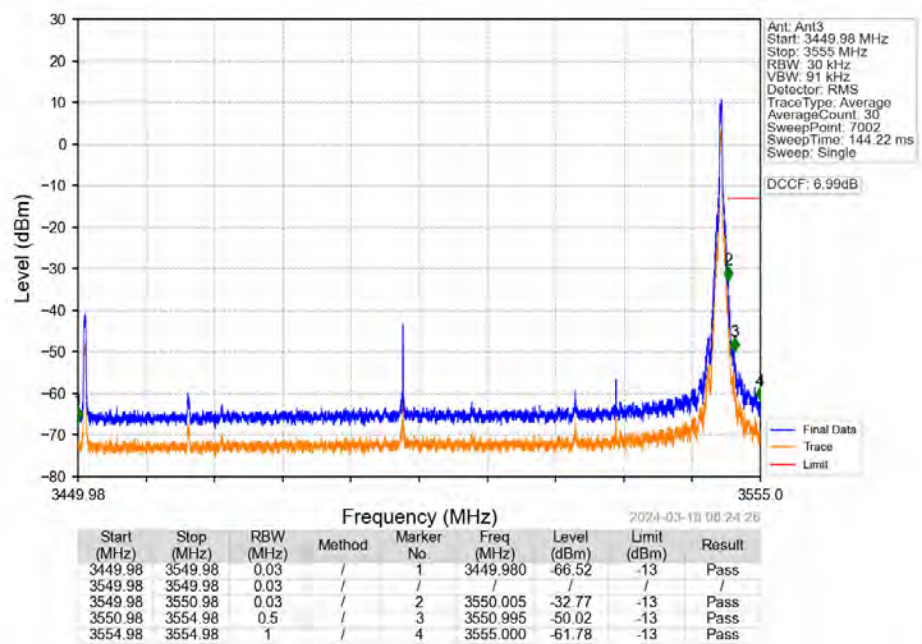
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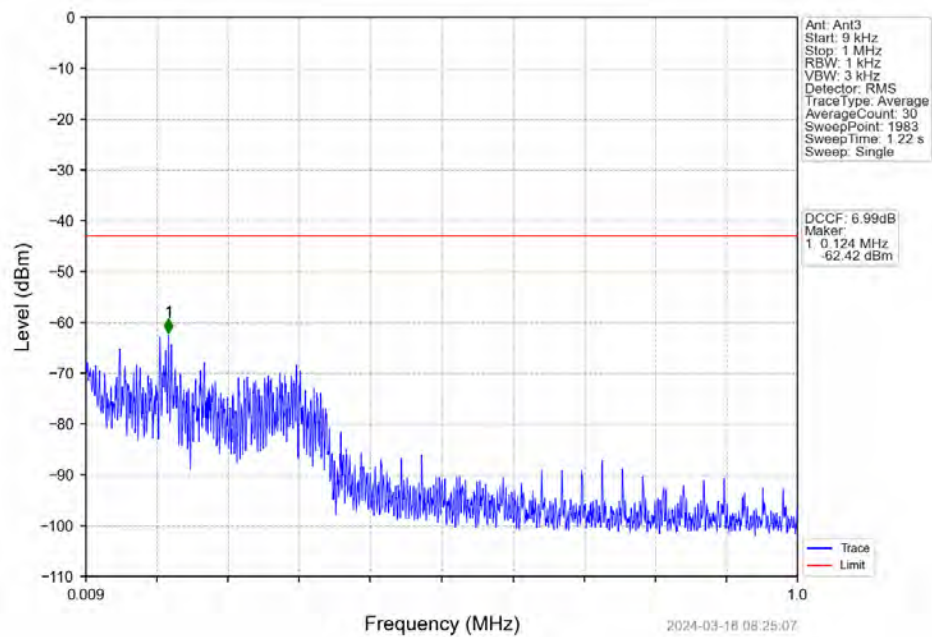
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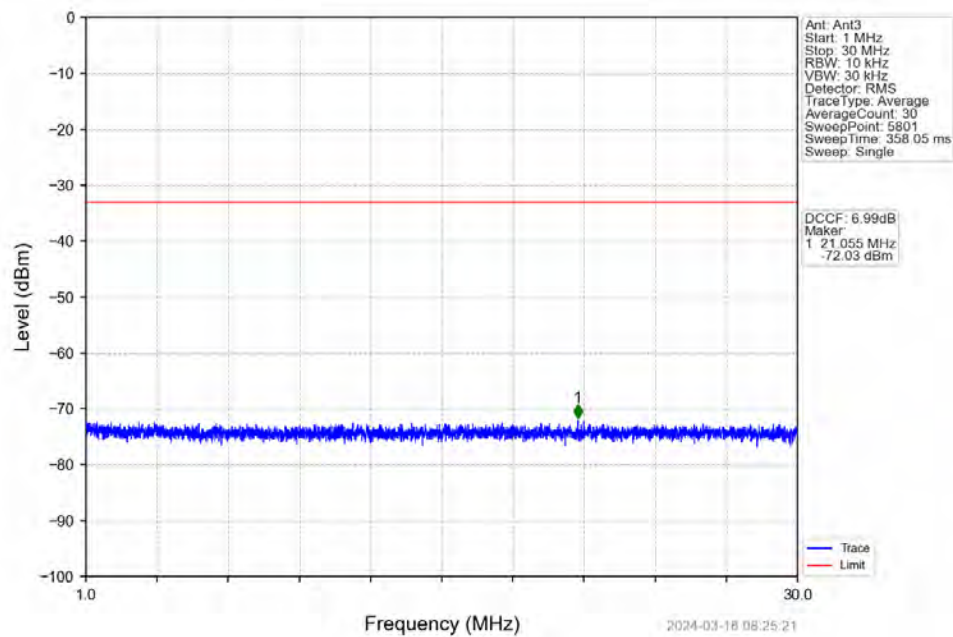
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3499.98MHz Edge 1RB Right



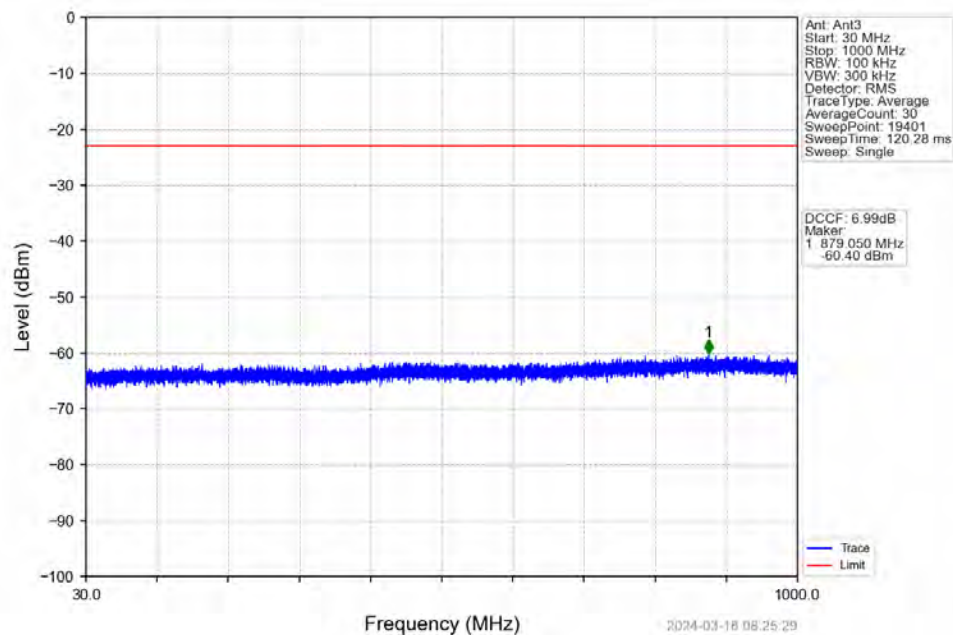
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3499.98MHz Edge 1RB Right



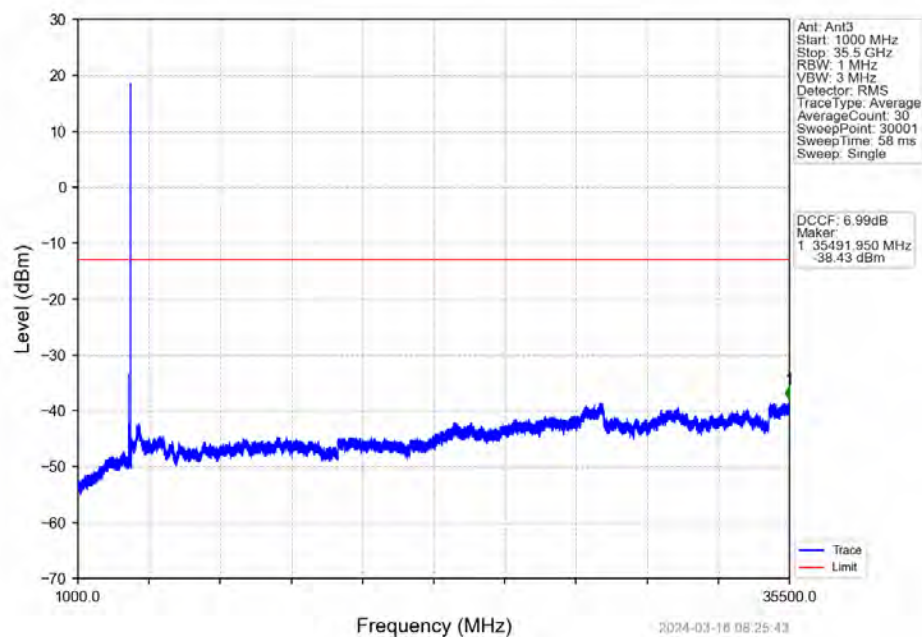
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3499.98MHz Edge 1RB Right



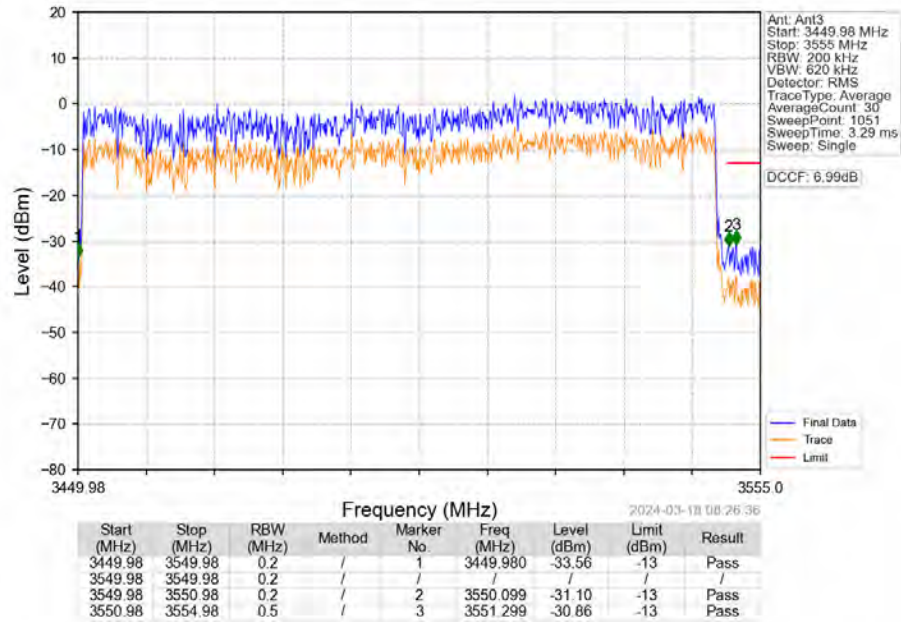
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3499.98MHz Edge 1RB Right



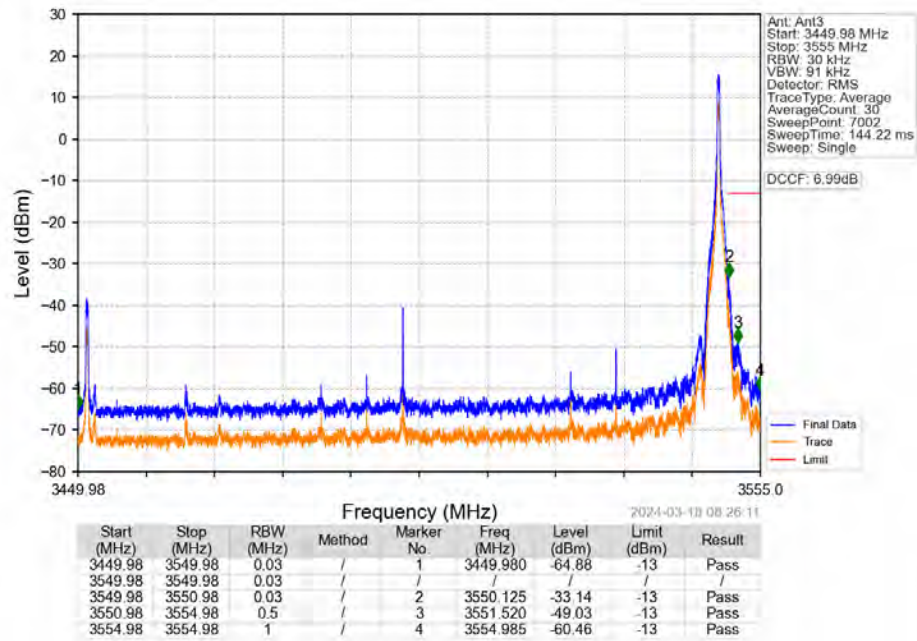
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3499.98MHz Edge 1RB Right



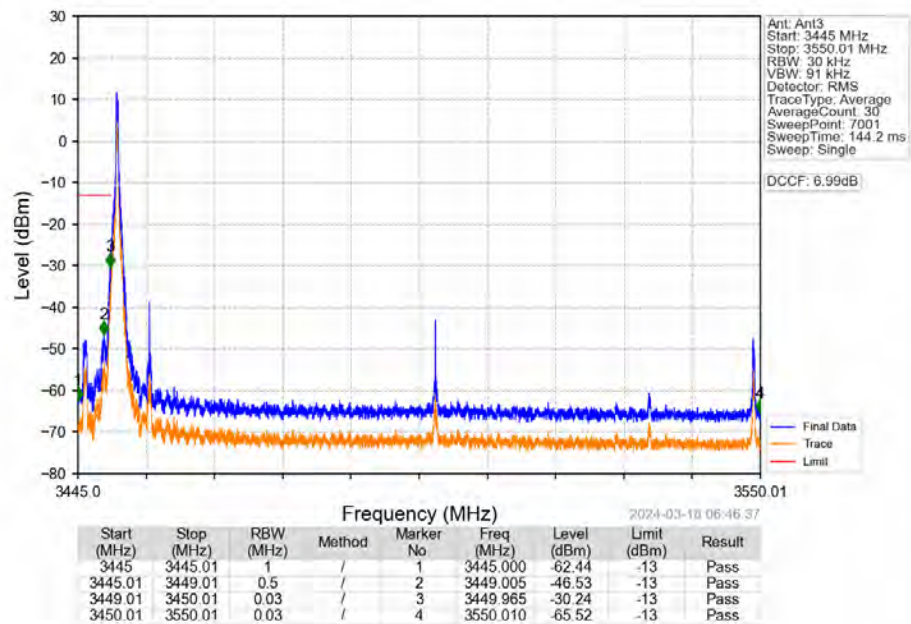
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3499.98MHz Outer Full



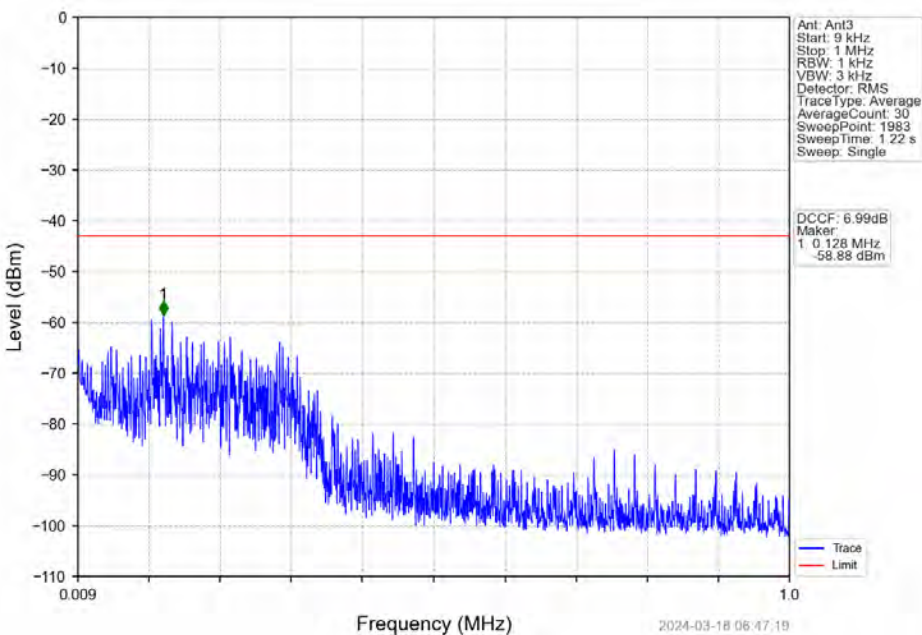
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3499.98MHz Inner 1RB Right



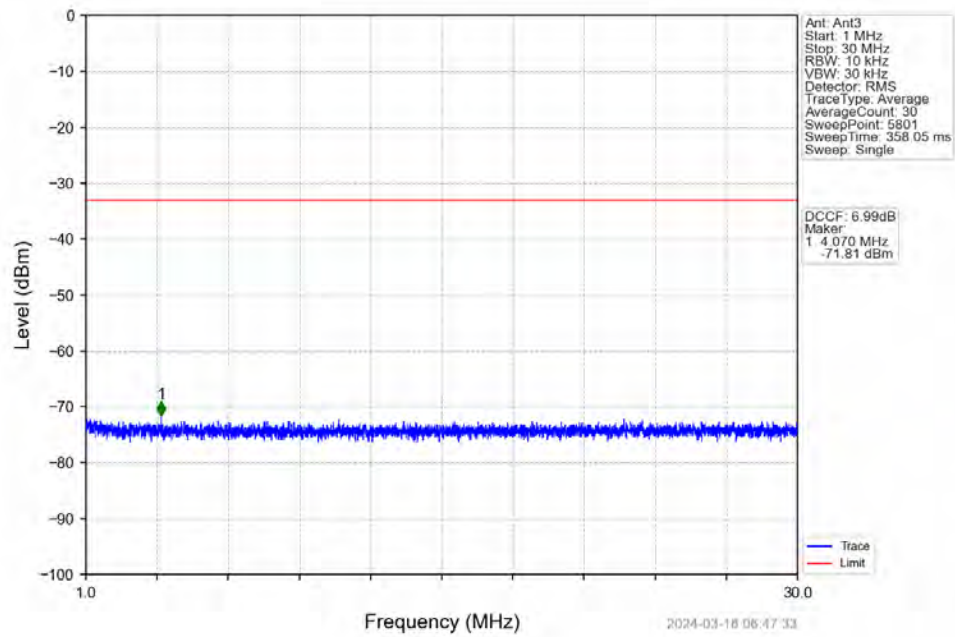
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



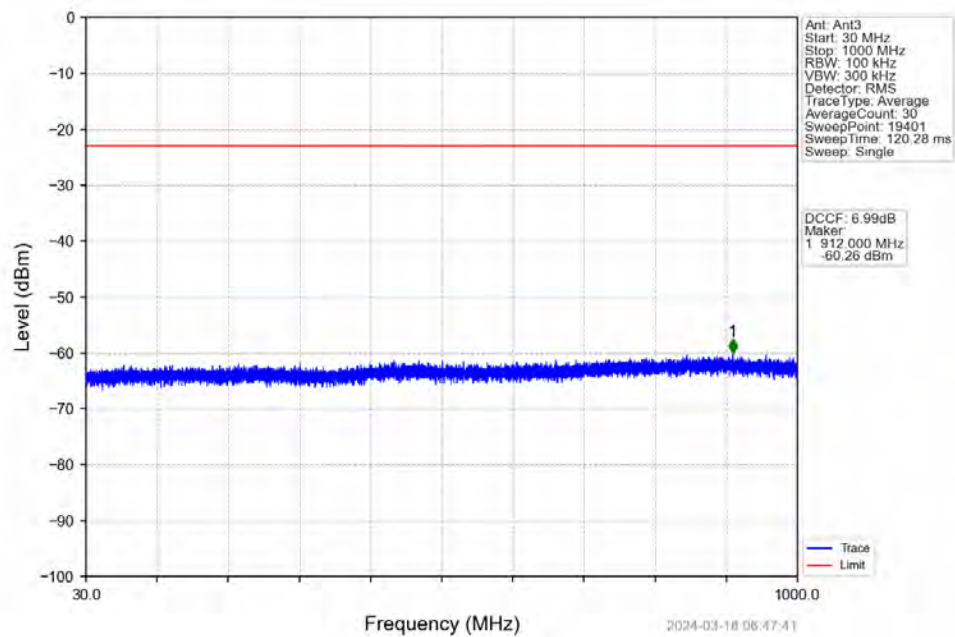
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



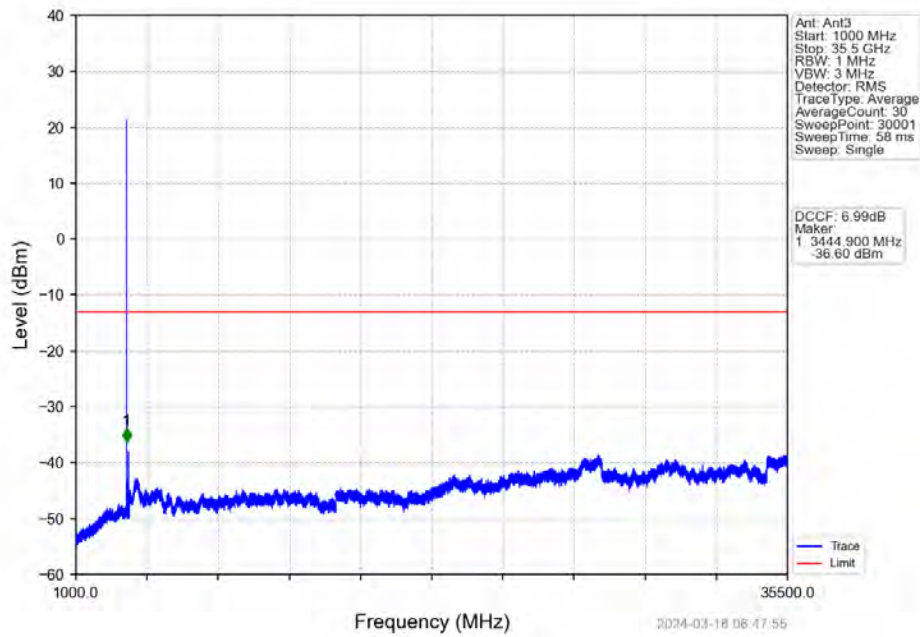
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



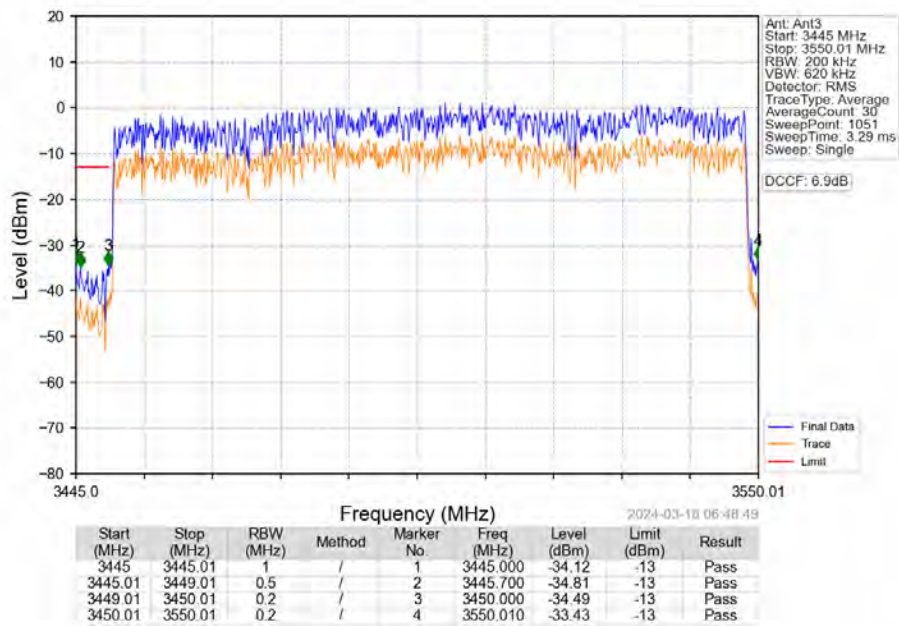
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



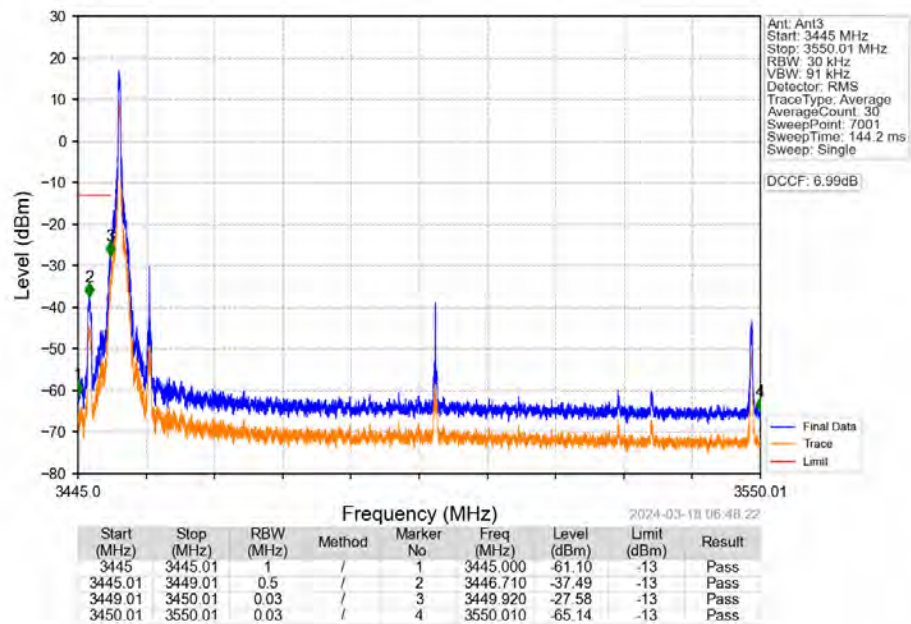
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



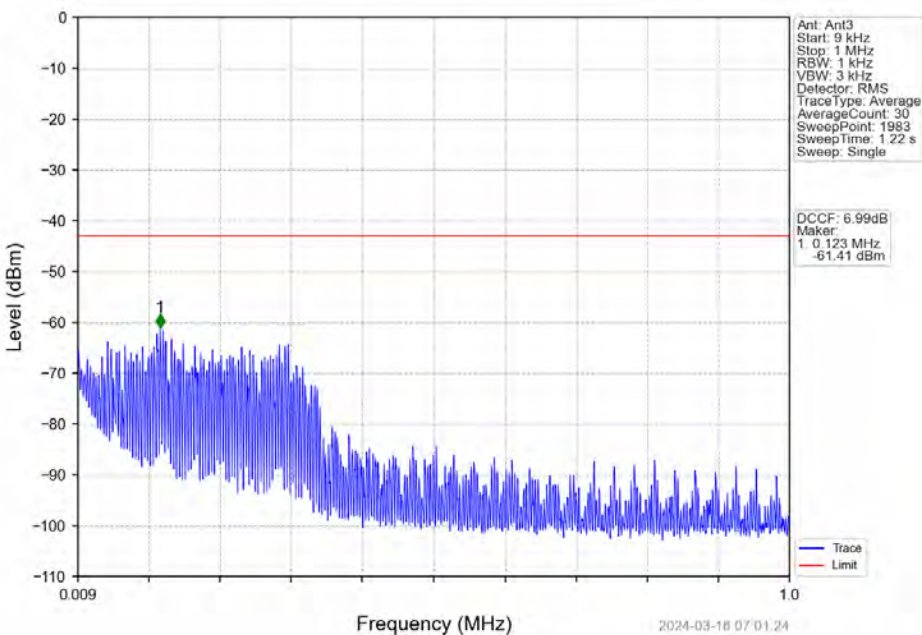
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Outer Full



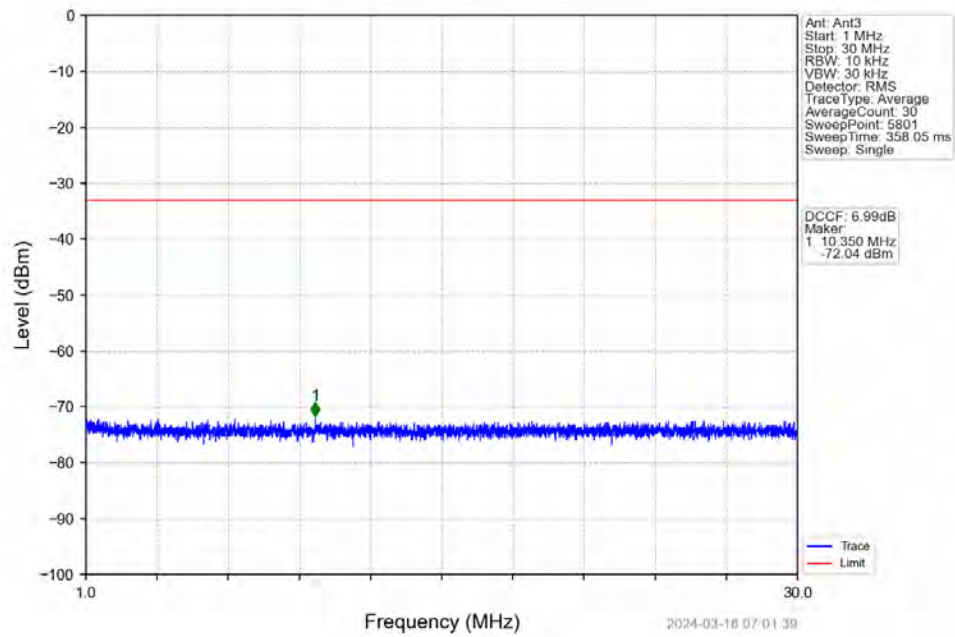
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Inner 1RB Left



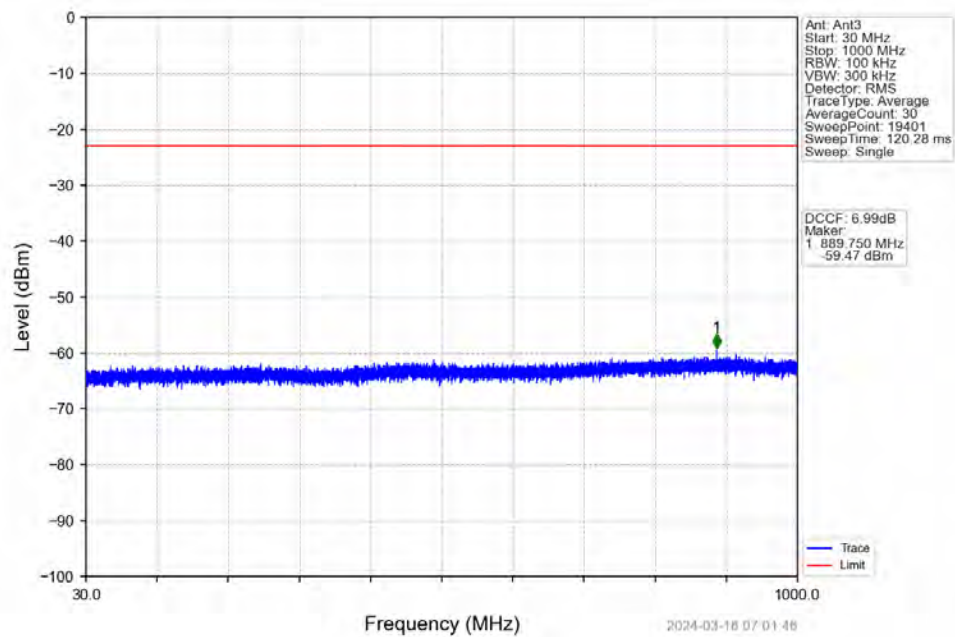
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



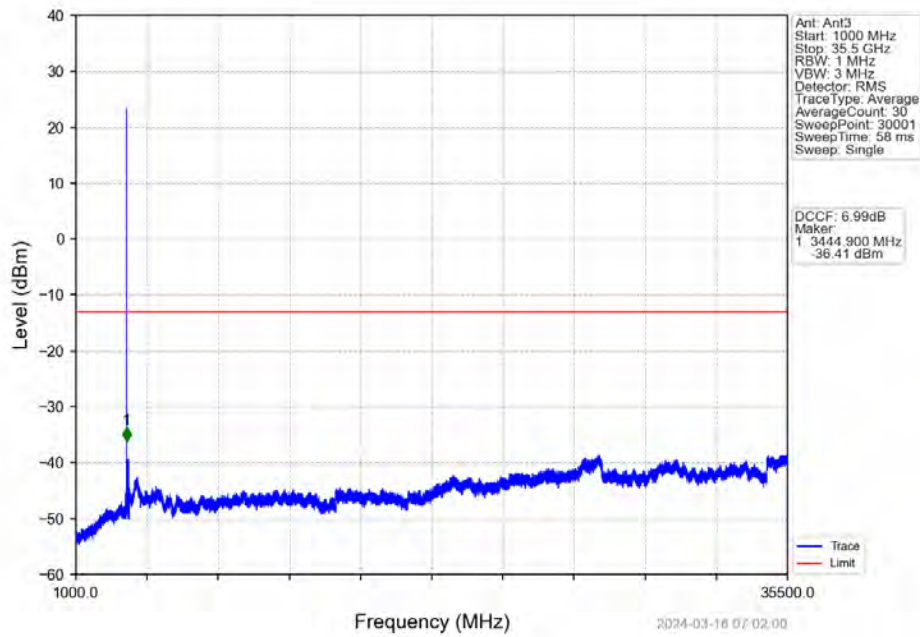
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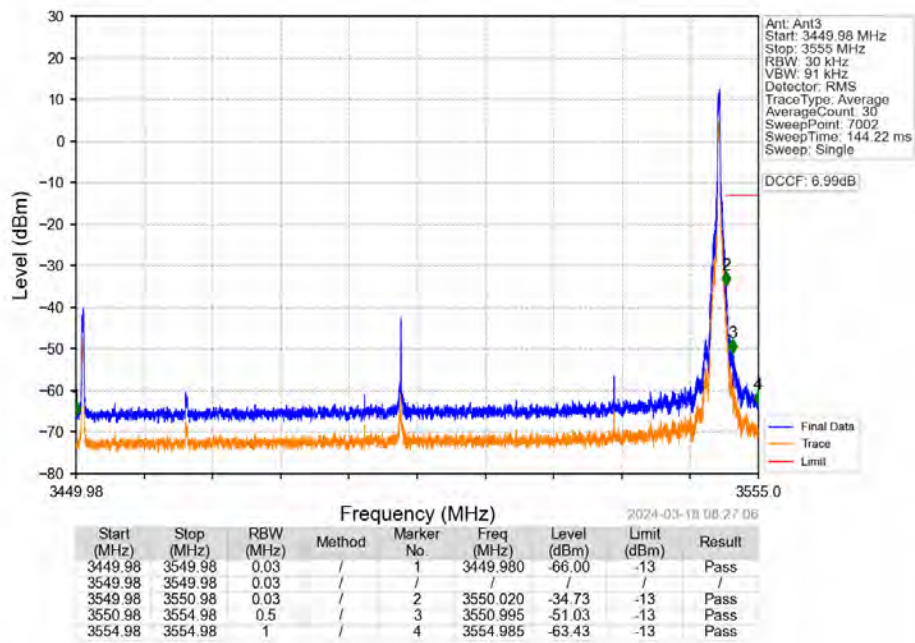
n78e 30kHz SISO NTNv 100MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



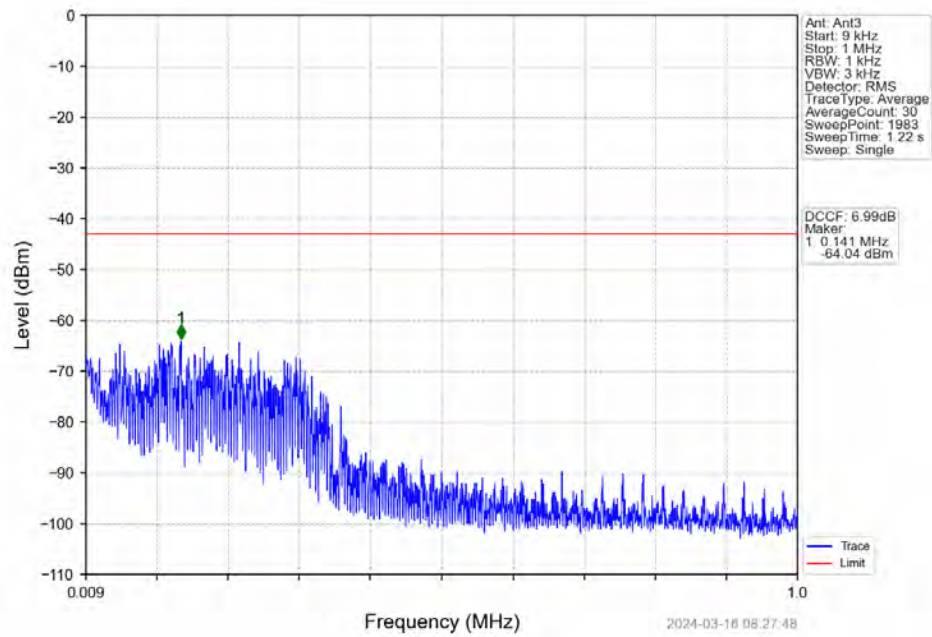
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



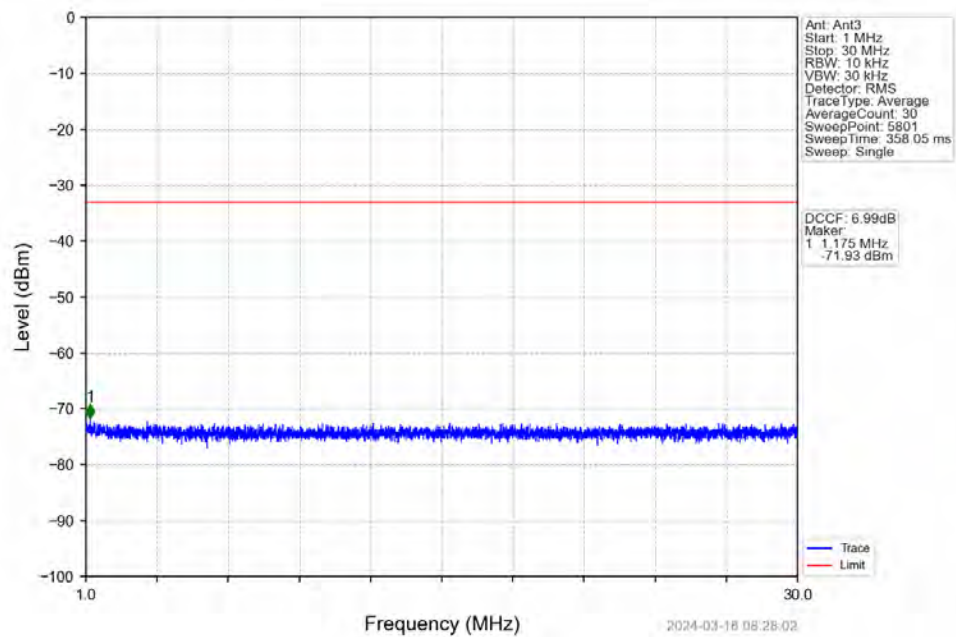
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3499.98MHz Edge 1RB Right



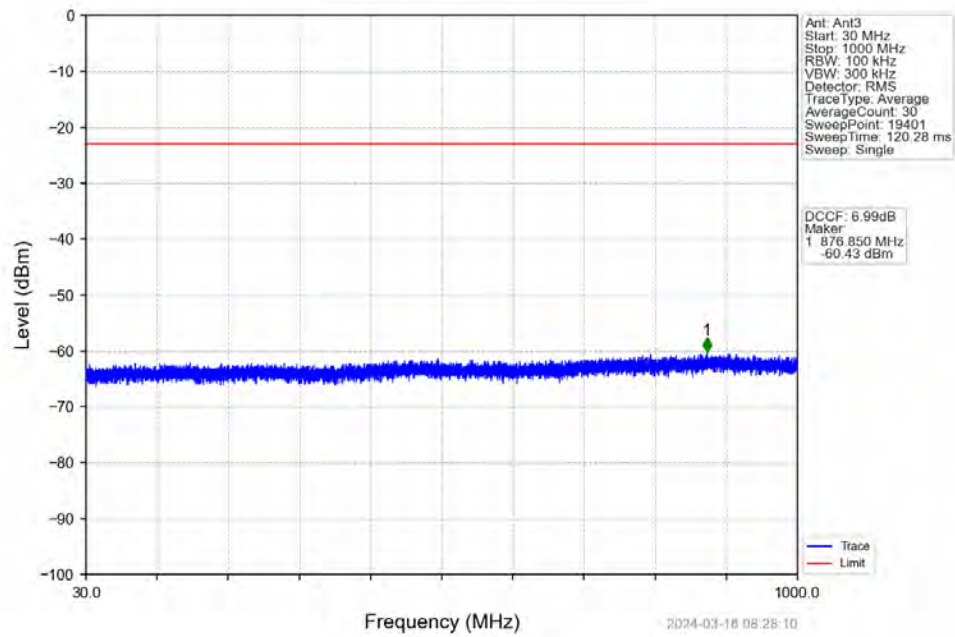
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3499.98MHz Edge 1RB Right



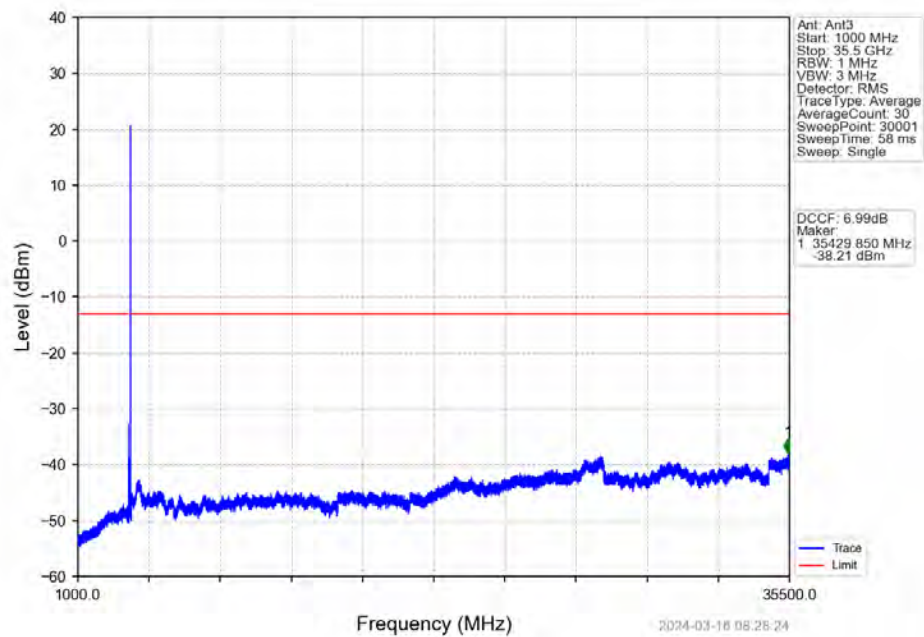
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3499.98MHz Edge 1RB Right



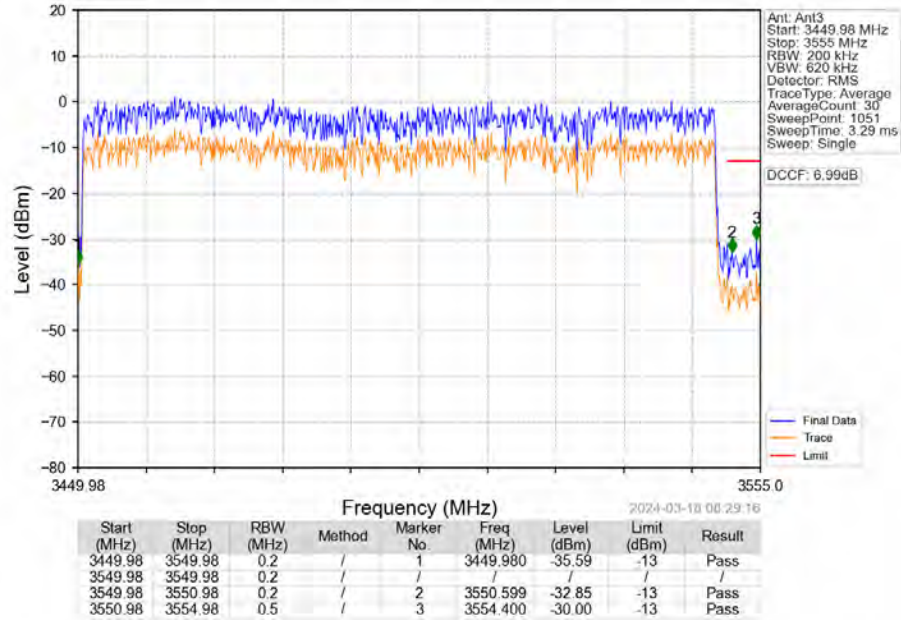
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3499.98MHz Edge 1RB Right



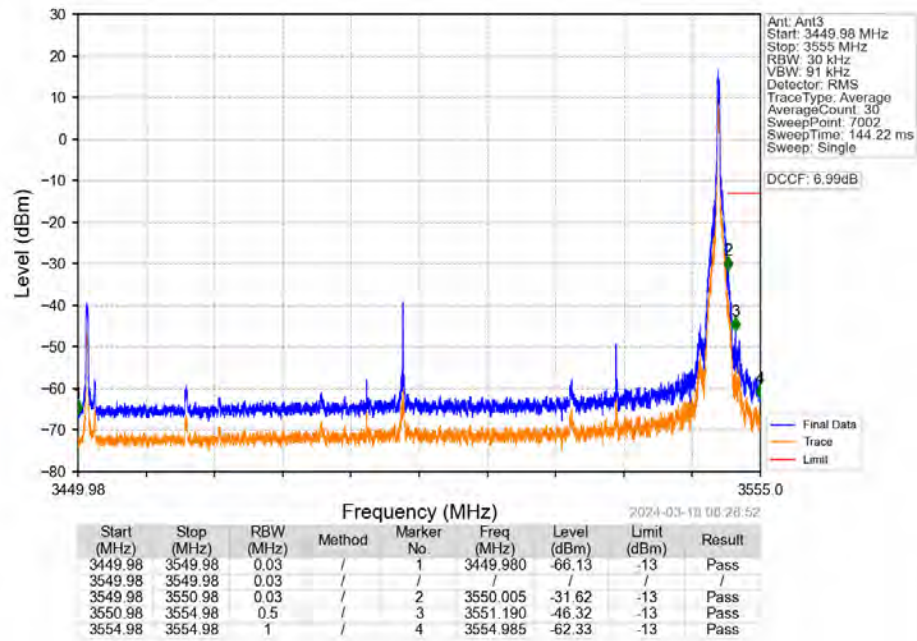
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3499.98MHz Edge 1RB Right



n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3499.98MHz Outer Full



n78e 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3499.98MHz Inner 1RB Right



6. Field Strength of Spurious Radiation

SA Band 78 3450-3550- Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
6910.0	-59.35	-13	-46.35	-65.45	4.91	11.01	Horizontal	Pass
10365.0	-54.9	-13	-41.9	-62.48	5.52	13.1	Horizontal	Pass
13820.0	-54.51	-13	-41.51	-62.68	6.21	14.38	Horizontal	Pass
6910.0	-60.38	-13	-47.38	-66.48	4.91	11.01	Vertical	Pass
10365.0	-53.3	-13	-40.3	-60.88	5.52	13.1	Vertical	Pass
13820.0	-54.53	-13	-41.53	-62.7	6.21	14.38	Vertical	Pass