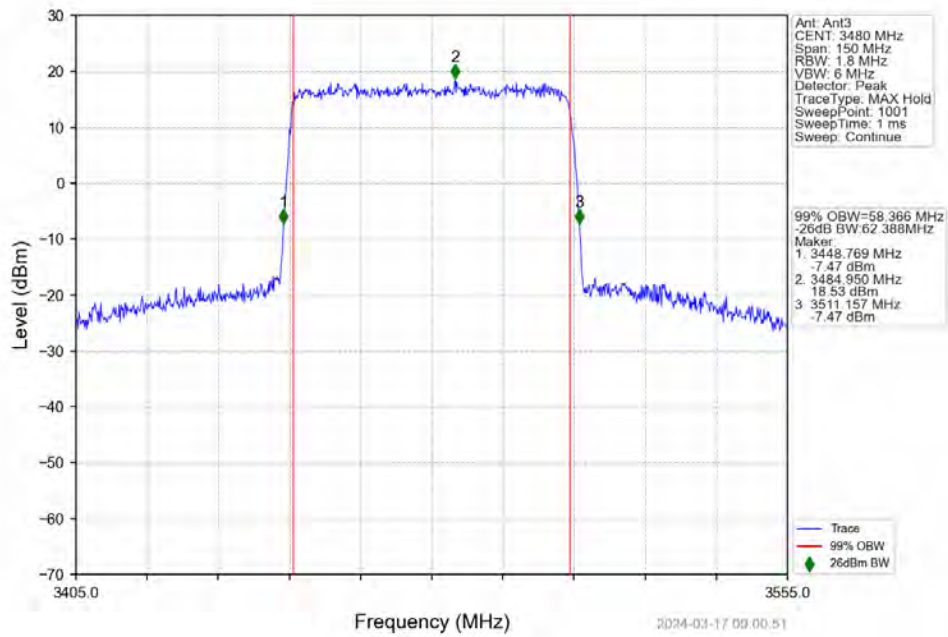
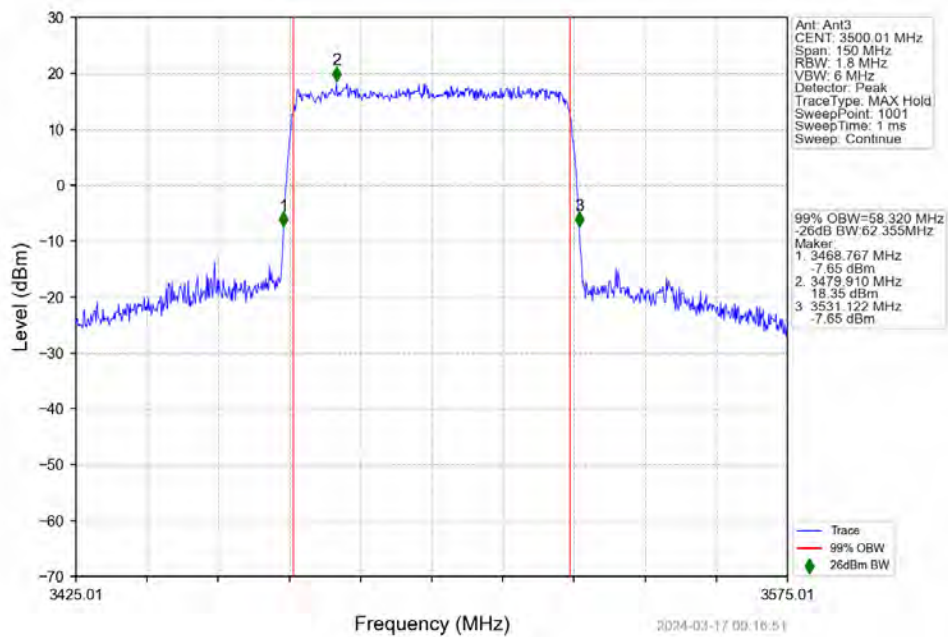


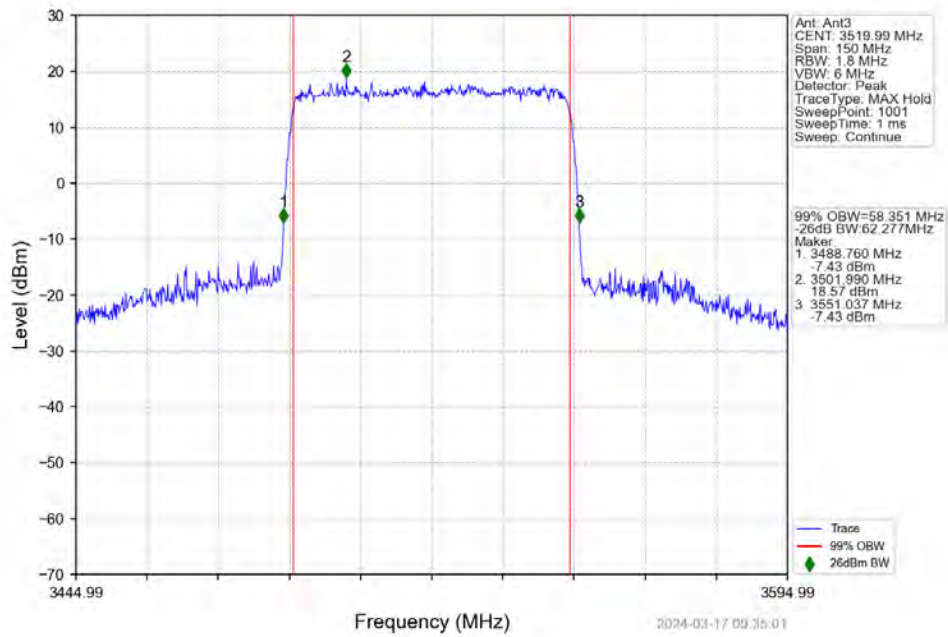
n77d 30kHz SISO NTN 60MHz DFT-s-OFDM 16 QAM 3480MHz Outer Full



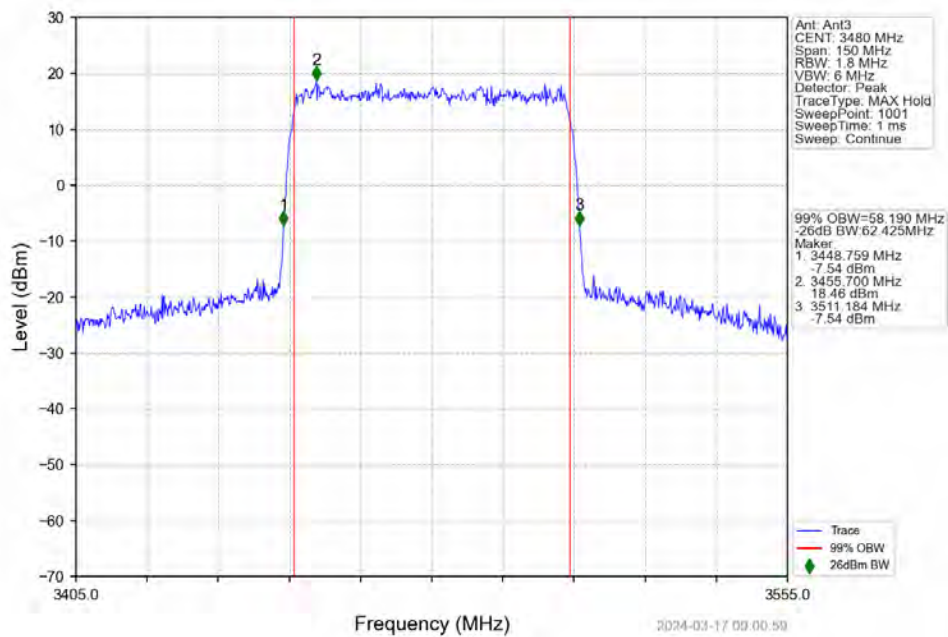
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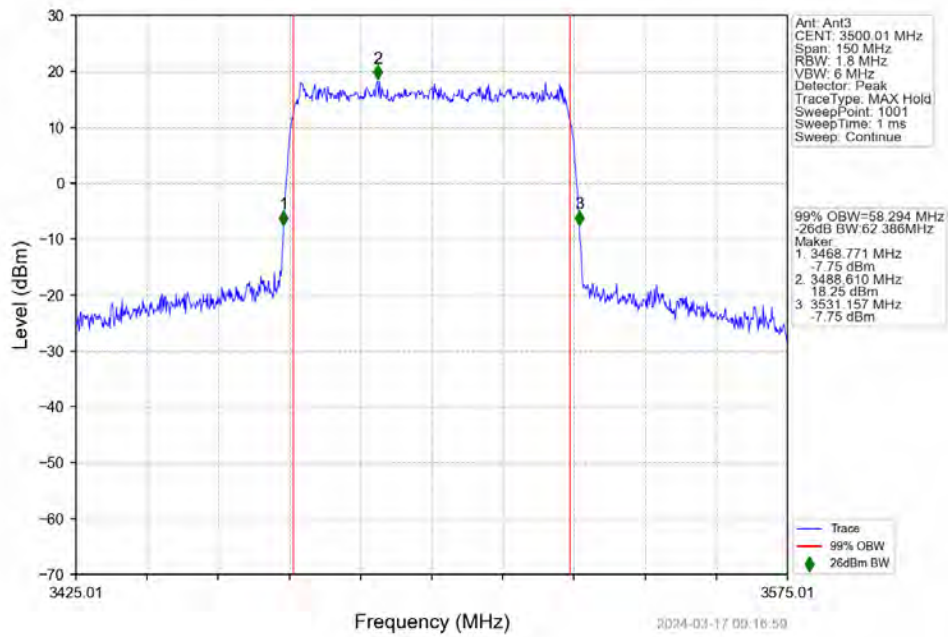
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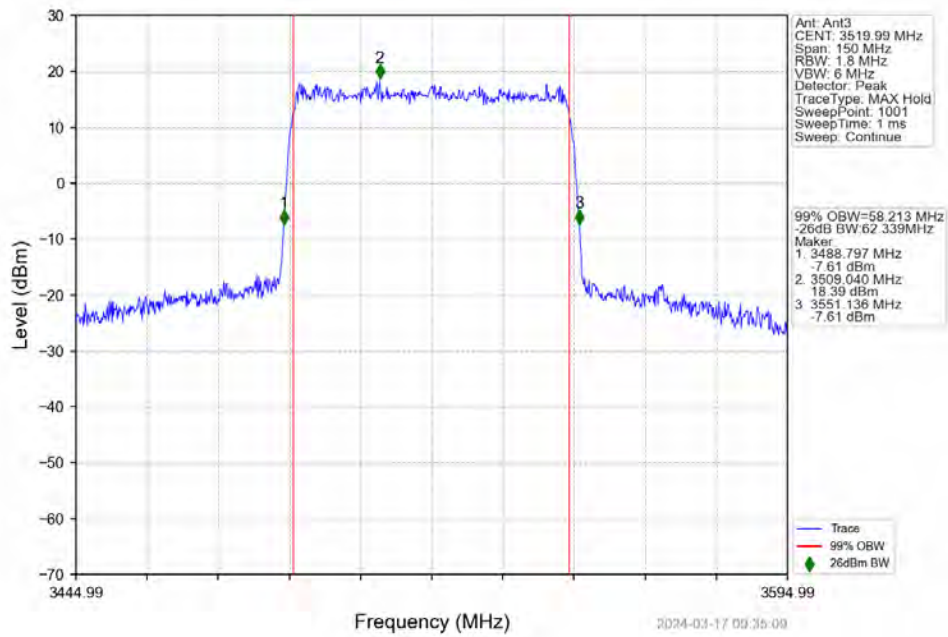
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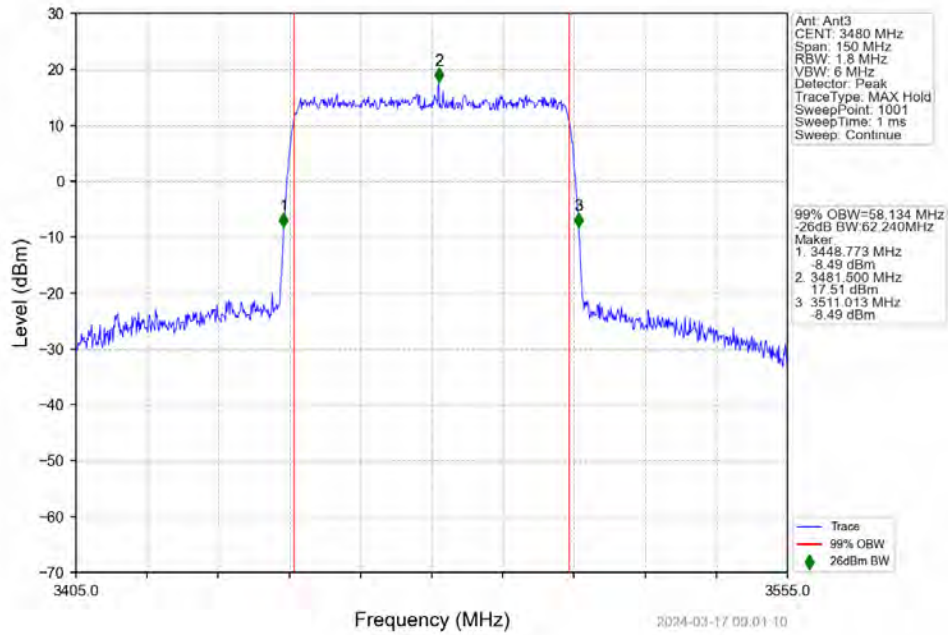
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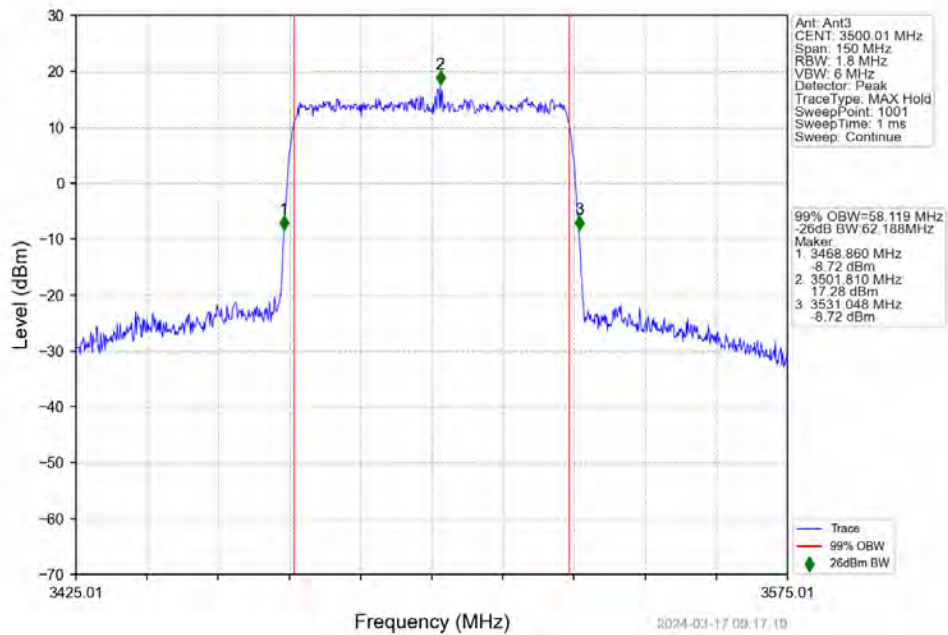
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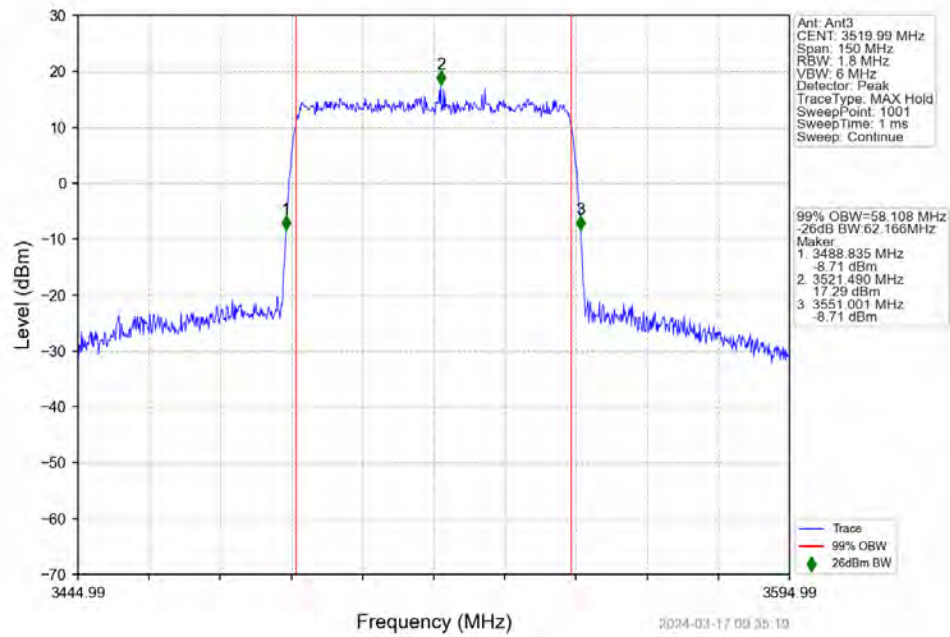
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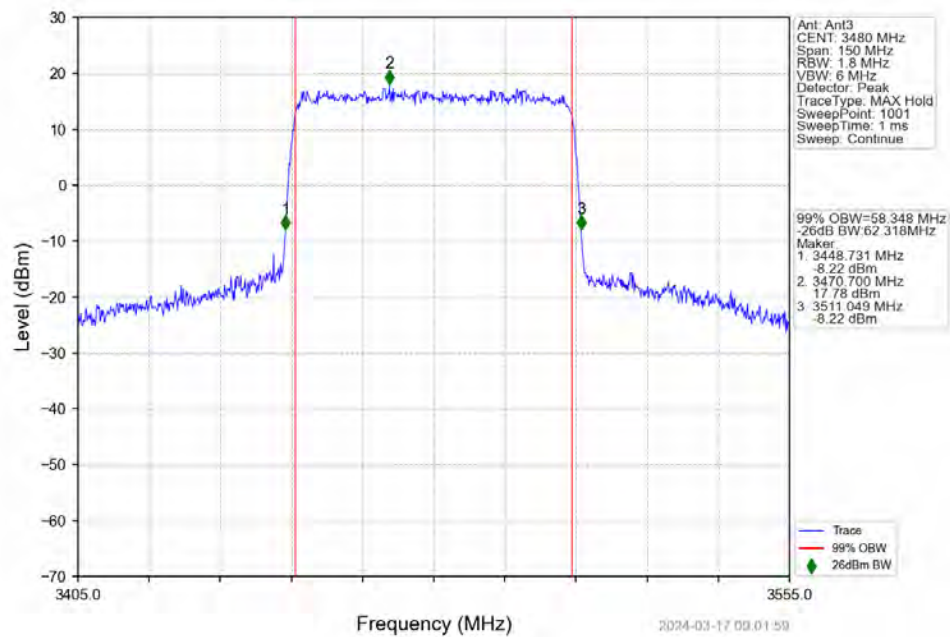
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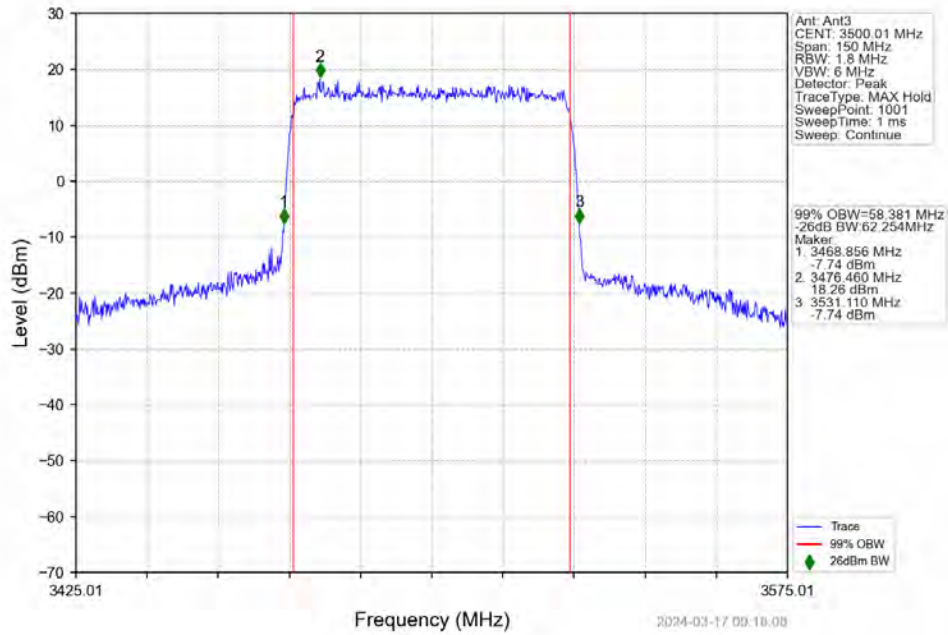
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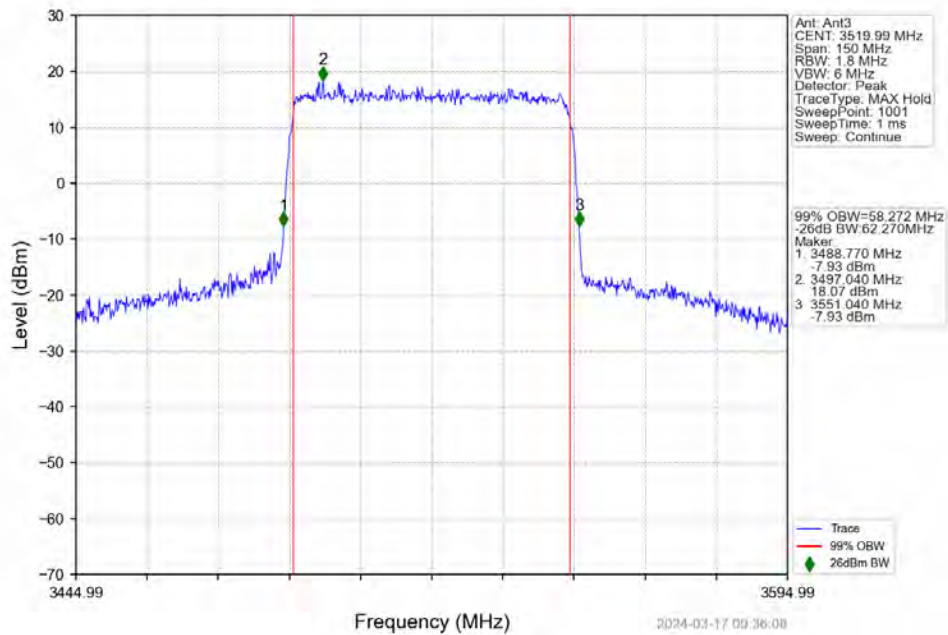
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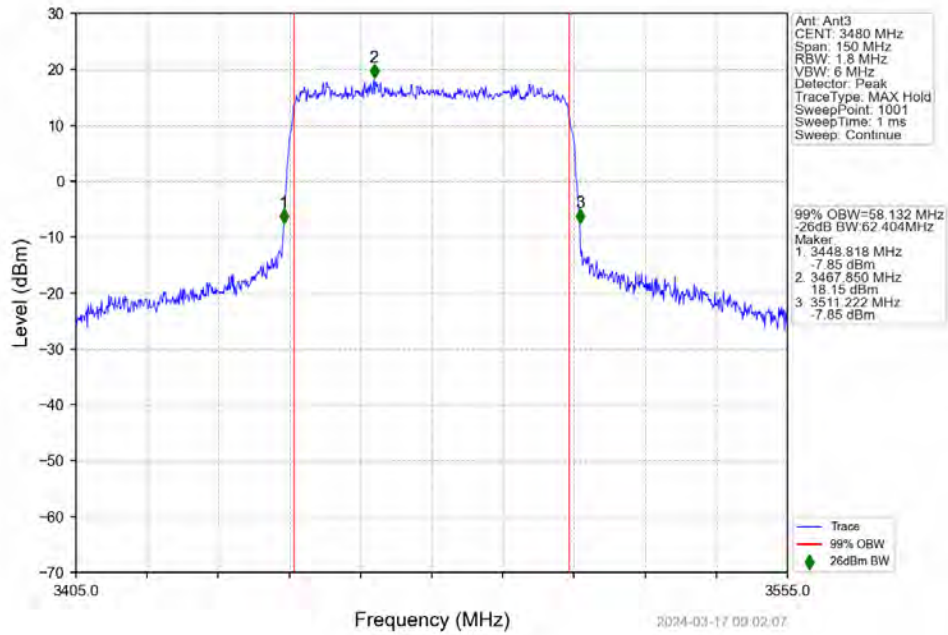
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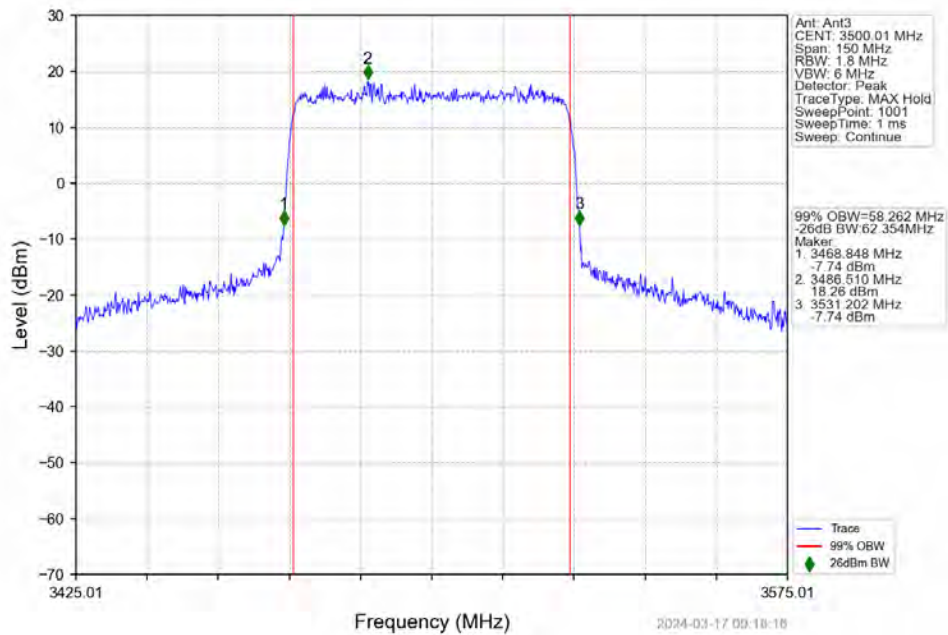
n77d 30kHz SISO NTN 60MHz CP-OFDM QPSK 3519.99MHz Outer Full



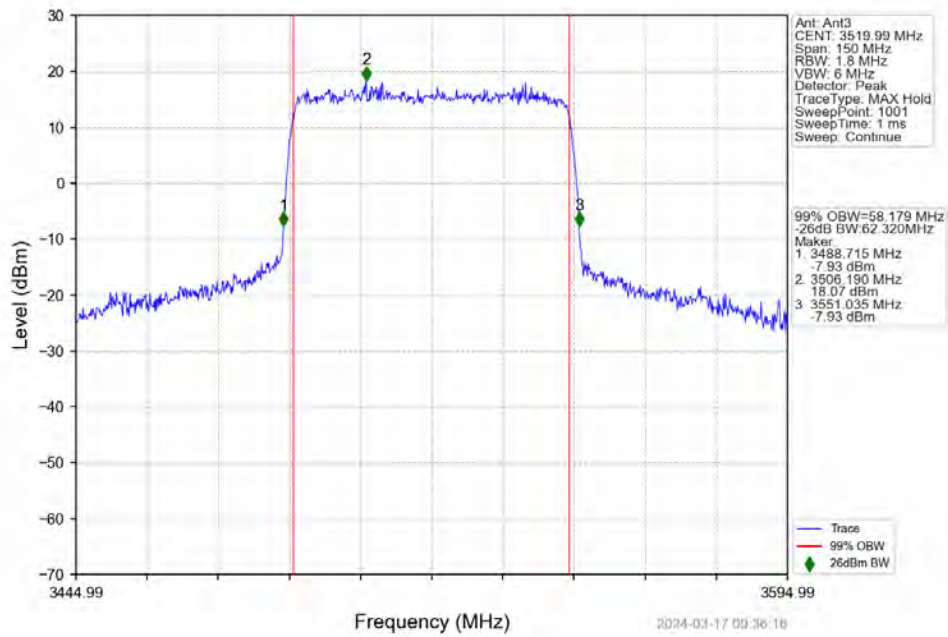
n77d 30kHz SISO NTN 60MHz CP-OFDM 16 QAM 3480MHz Outer Full



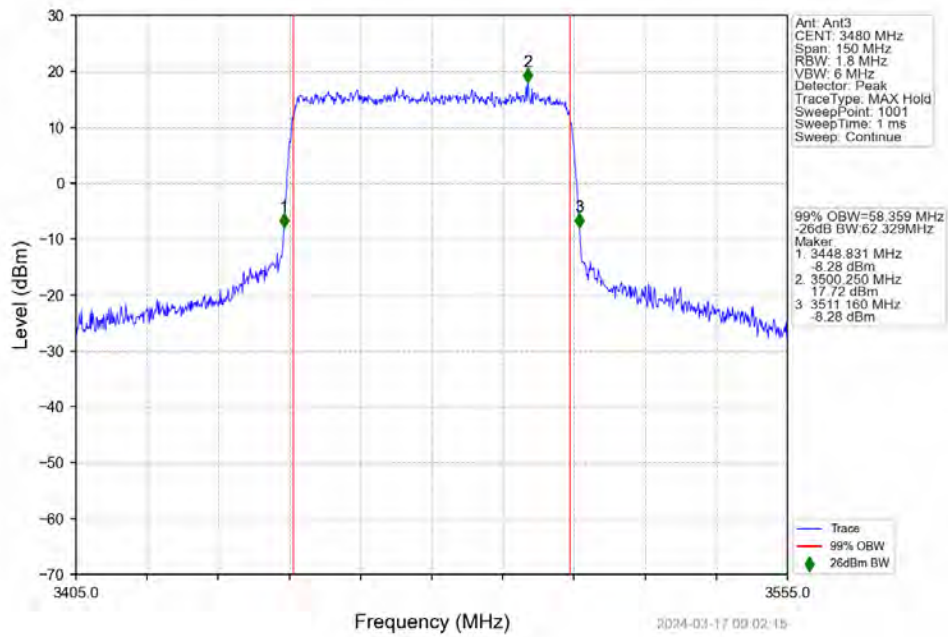
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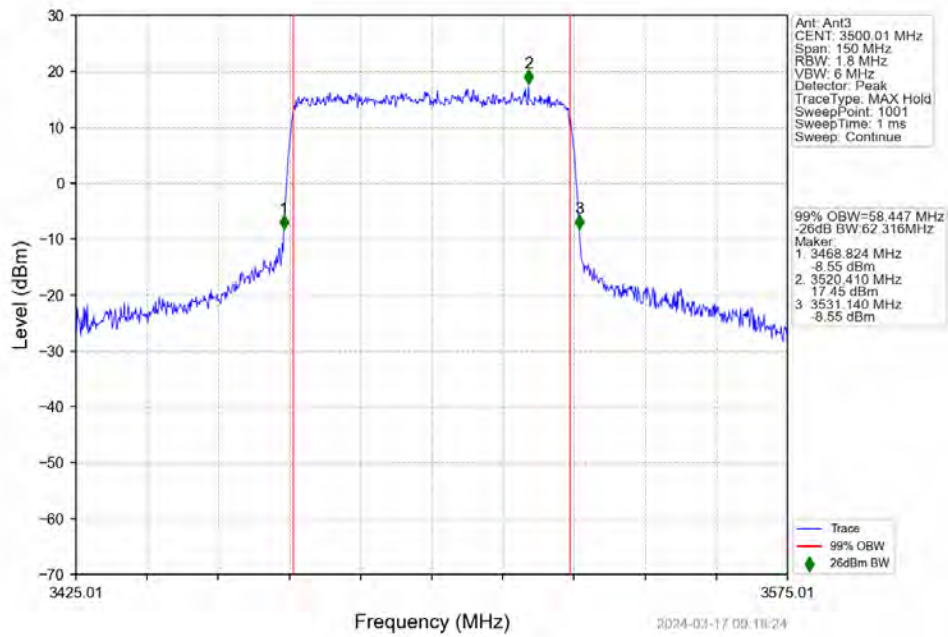
n77d 30kHz SISO NTN 60MHz CP-OFDM 16 QAM 3519.99MHz Outer Full



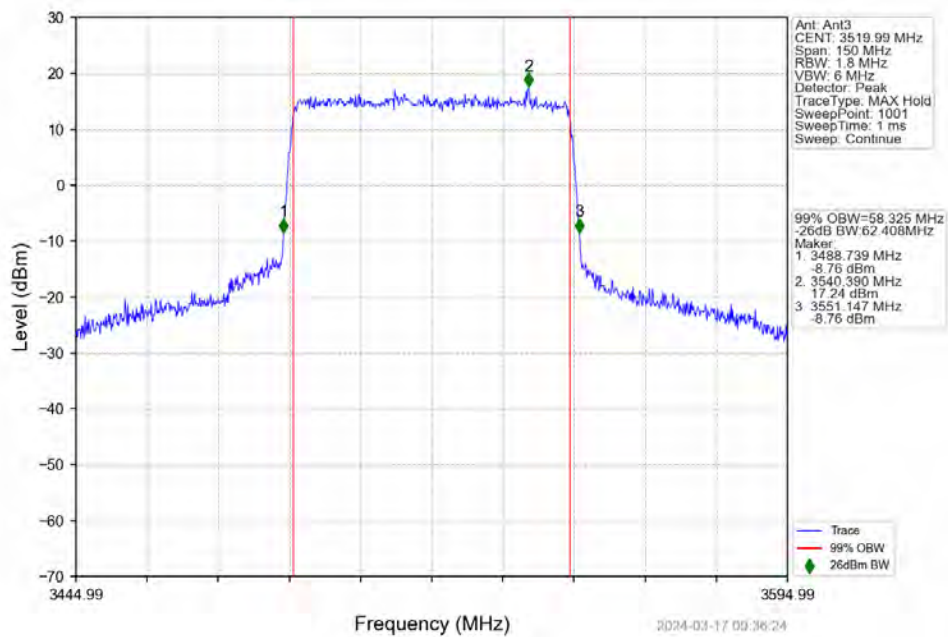
n77d 30kHz SISO NTN 60MHz CP-OFDM 64 QAM 3480MHz Outer Full



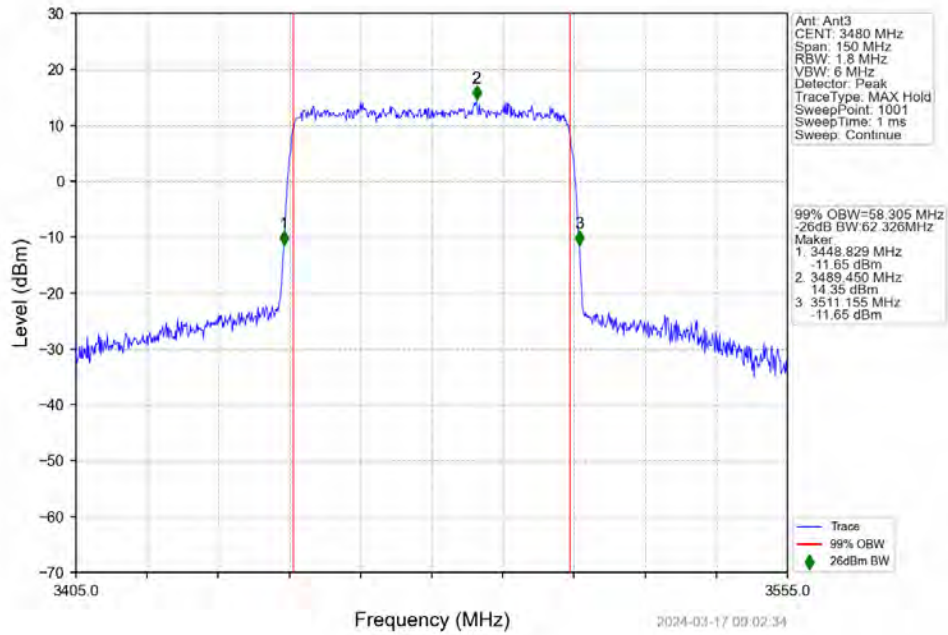
n77d 30kHz SISO NTN 60MHz CP-OFDM 64 QAM 3500.01MHz Outer Full



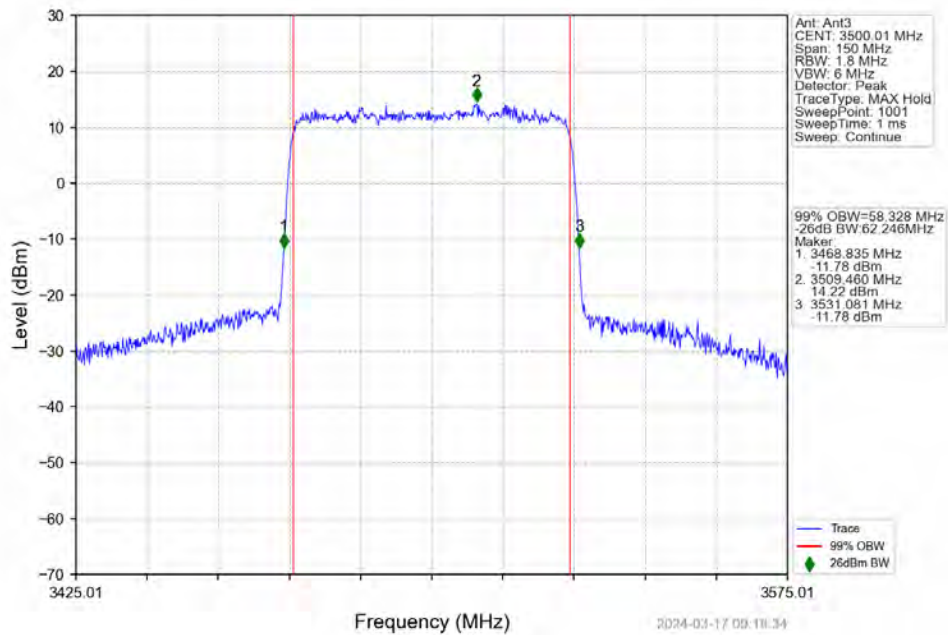
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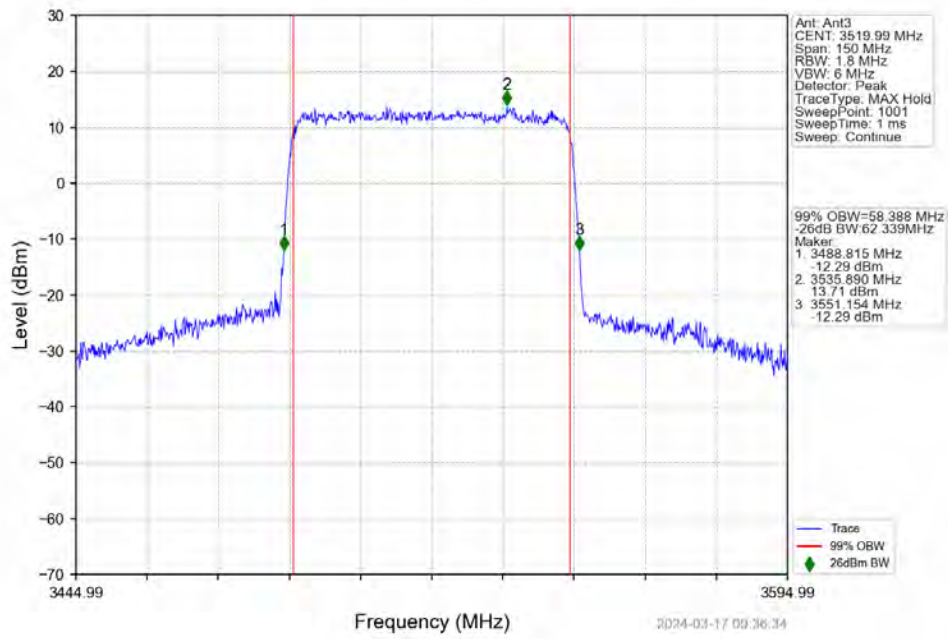
n77d 30kHz SISO NTN 60MHz CP-OFDM 256 QAM 3480MHz Outer Full



n77d 30kHz SISO NTN 60MHz CP-OFDM 256 QAM 3500.01MHz Outer Full



n77d 30kHz SISO NTN 60MHz CP-OFDM 256 QAM 3519.99MHz Outer Full

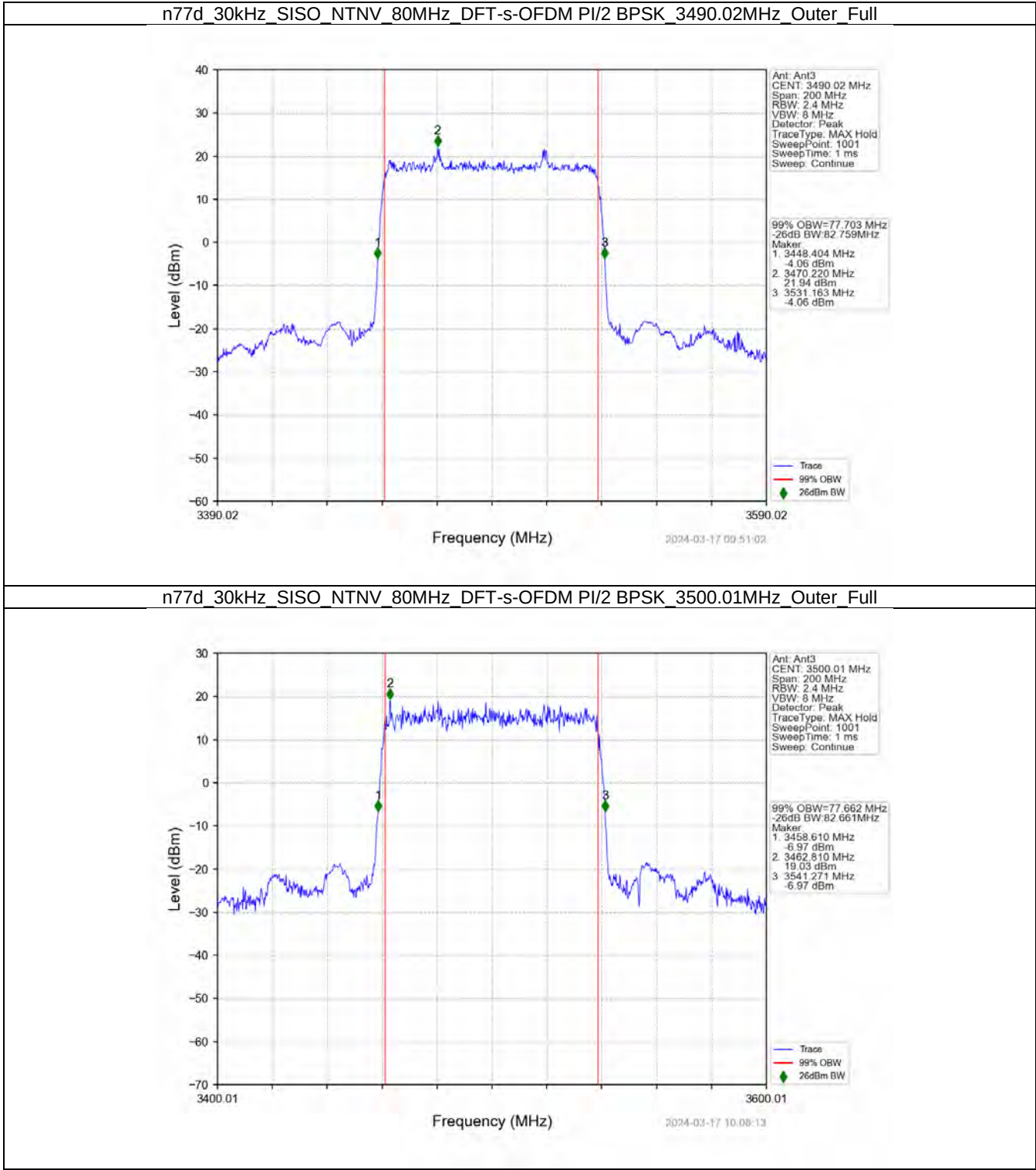


3.5 30k_SISO_80MHz_NTNV

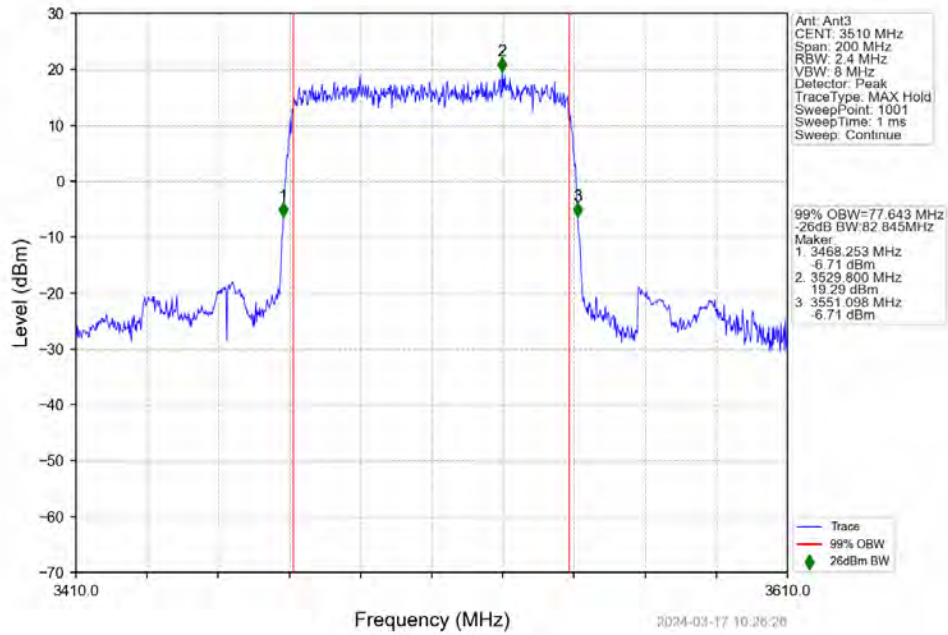
3.5.1 Test Result

5G NR n77d SCS=30kHz SISO 80MHz NTNv						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3490.02	Outer_Full	77.70	82.76	/	Pass
	3500.01	Outer_Full	77.66	82.66	/	Pass
	3510	Outer_Full	77.64	82.84	/	Pass
DFT-s-OFDM QPSK	3490.02	Outer_Full	77.76	83.16	/	Pass
	3500.01	Outer_Full	77.57	82.38	/	Pass
	3510	Outer_Full	77.95	82.58	/	Pass
DFT-s-OFDM 16 QAM	3490.02	Outer_Full	77.92	83.10	/	Pass
	3500.01	Outer_Full	77.72	82.84	/	Pass
	3510	Outer_Full	77.75	82.83	/	Pass
DFT-s-OFDM 64 QAM	3490.02	Outer_Full	77.71	83.08	/	Pass
	3500.01	Outer_Full	77.62	82.62	/	Pass
	3510	Outer_Full	77.85	82.83	/	Pass
DFT-s-OFDM 256 QAM	3490.02	Outer_Full	77.70	83.01	/	Pass
	3500.01	Outer_Full	77.27	82.71	/	Pass
	3510	Outer_Full	77.62	82.66	/	Pass
CP-OFDM QPSK	3490.02	Outer_Full	77.97	83.40	/	Pass
	3500.01	Outer_Full	78.03	83.04	/	Pass
	3510	Outer_Full	78.14	83.04	/	Pass
CP-OFDM 16 QAM	3490.02	Outer_Full	78.19	83.53	/	Pass
	3500.01	Outer_Full	78.00	83.05	/	Pass
	3510	Outer_Full	77.77	83.04	/	Pass
CP-OFDM 64 QAM	3490.02	Outer_Full	78.10	83.47	/	Pass
	3500.01	Outer_Full	78.11	83.38	/	Pass
	3510	Outer_Full	78.32	83.24	/	Pass
CP-OFDM 256 QAM	3490.02	Outer_Full	78.00	83.51	/	Pass
	3500.01	Outer_Full	77.69	82.91	/	Pass
	3510	Outer_Full	77.89	83.36	/	Pass

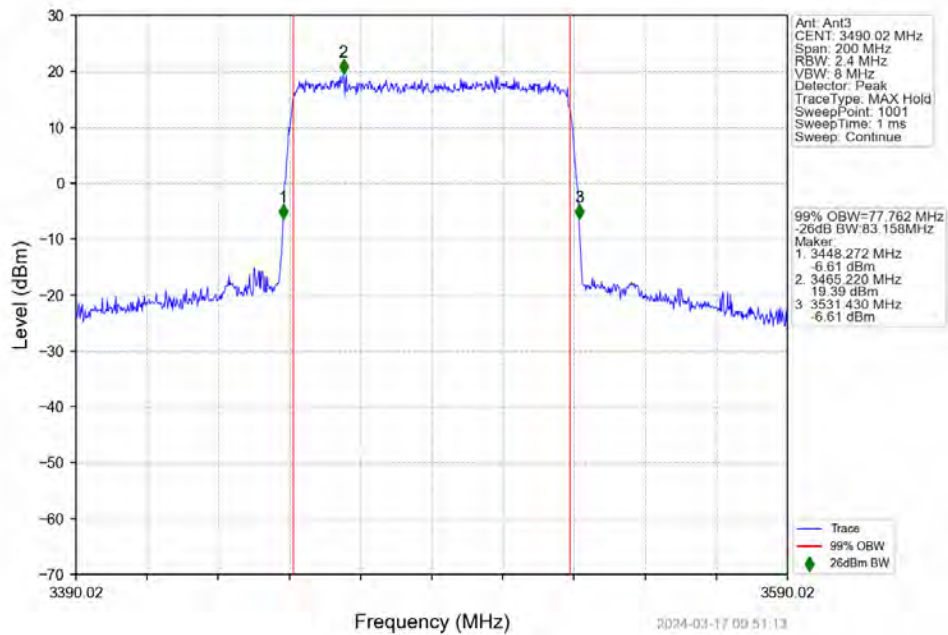
3.5.2 Test Graph



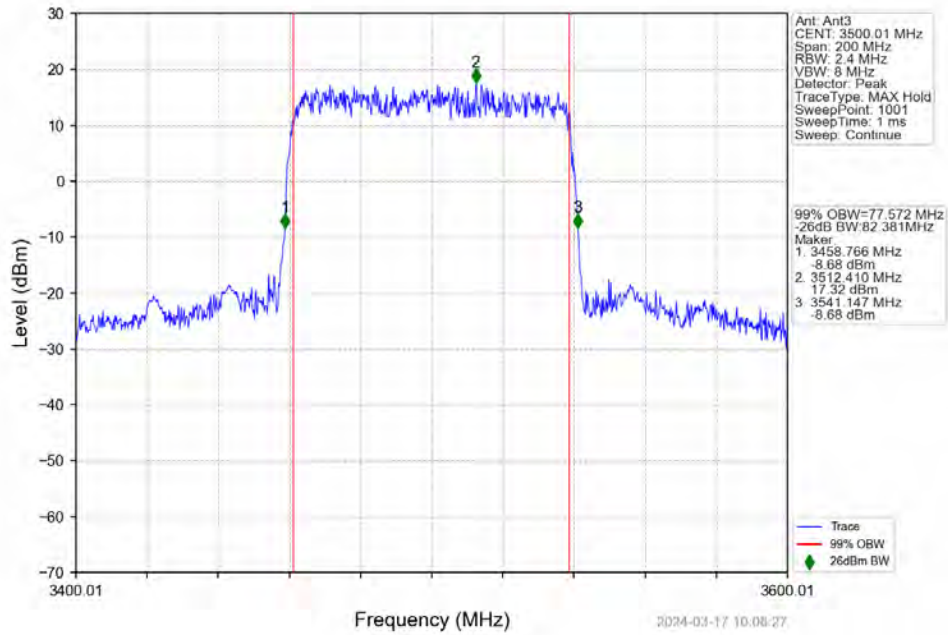
n77d 30kHz SISO NTN 80MHz DFT-s-OFDM PI/2 BPSK 3510MHz Outer Full



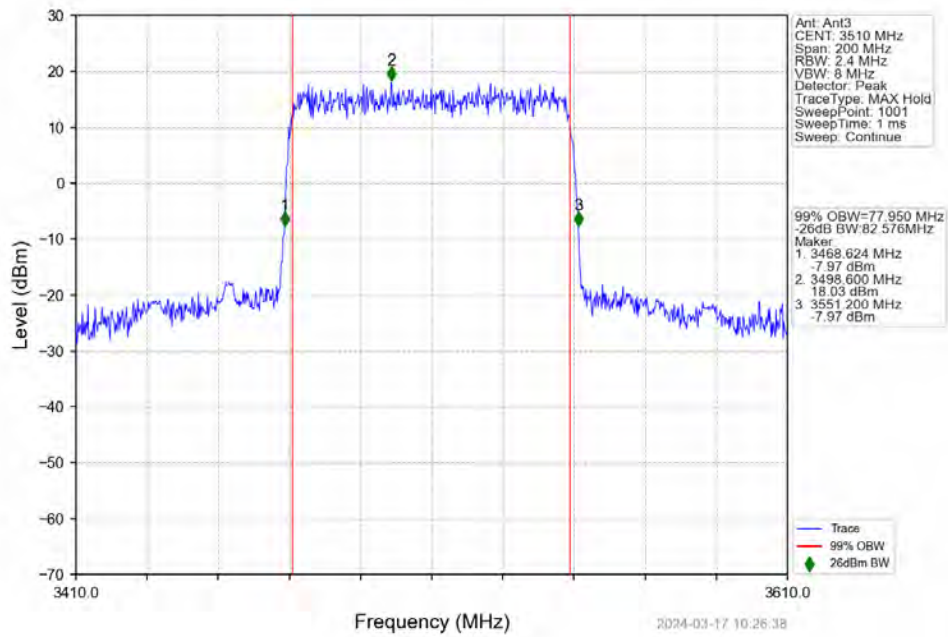
n77d 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3490.02MHz Outer Full



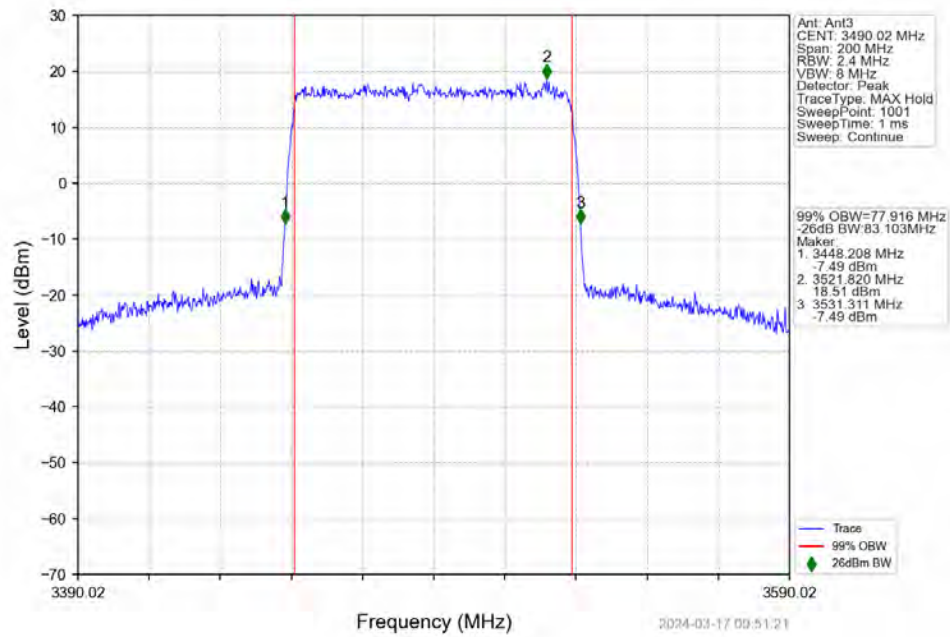
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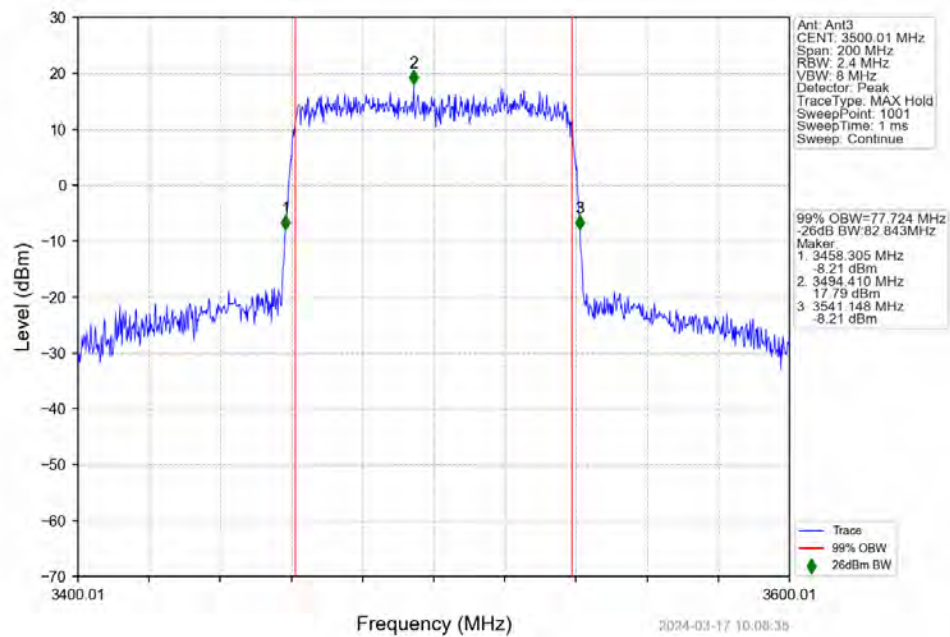
n77d 30kHz SISO NTN 80MHz DFT-s-OFDM QPSK 3510MHz Outer Full



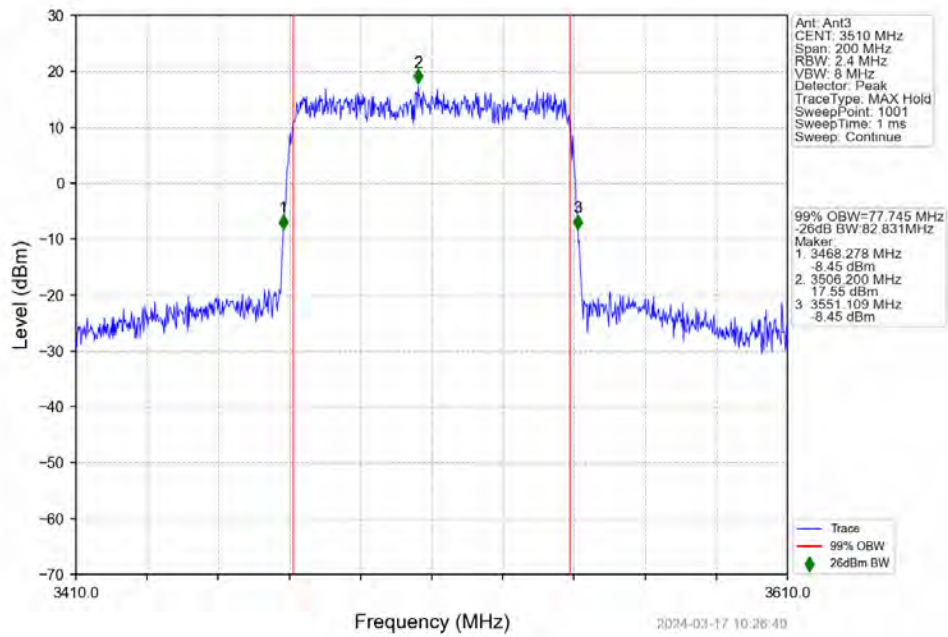
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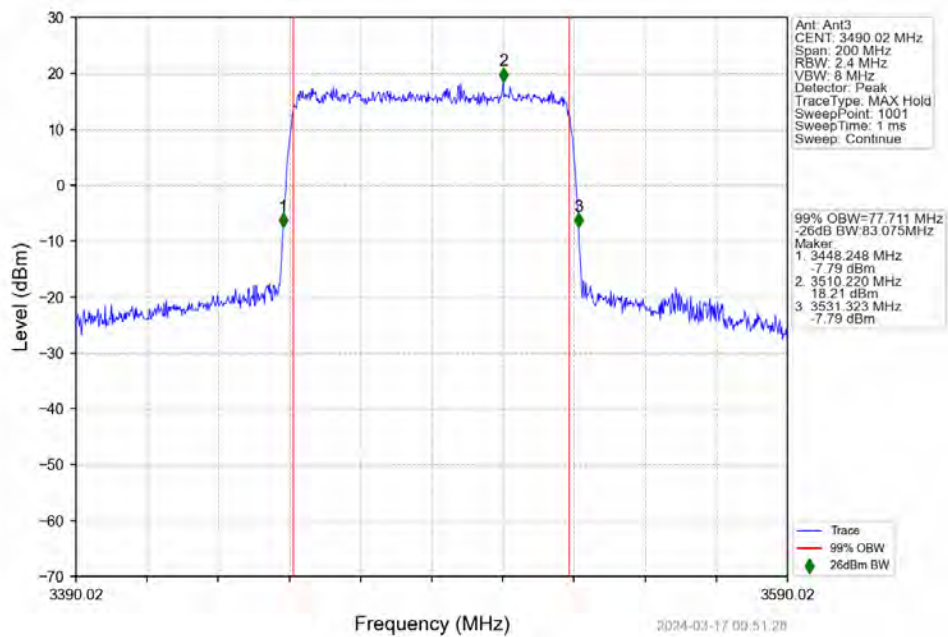
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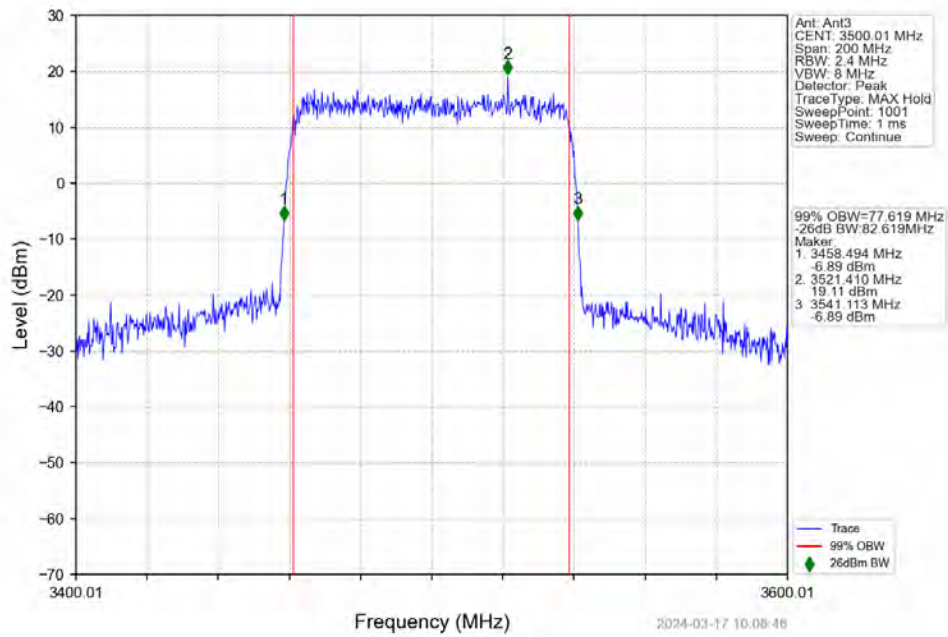
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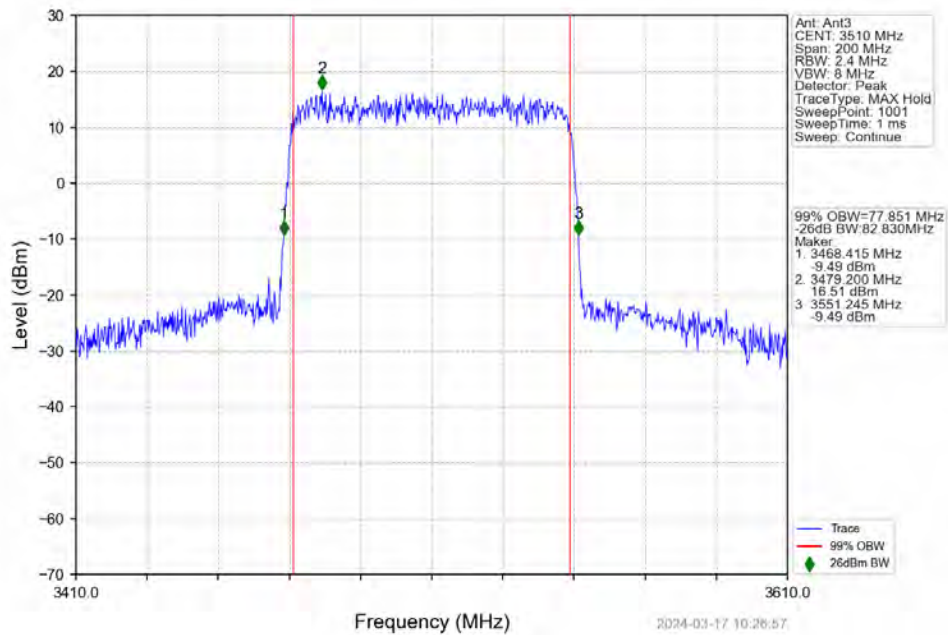
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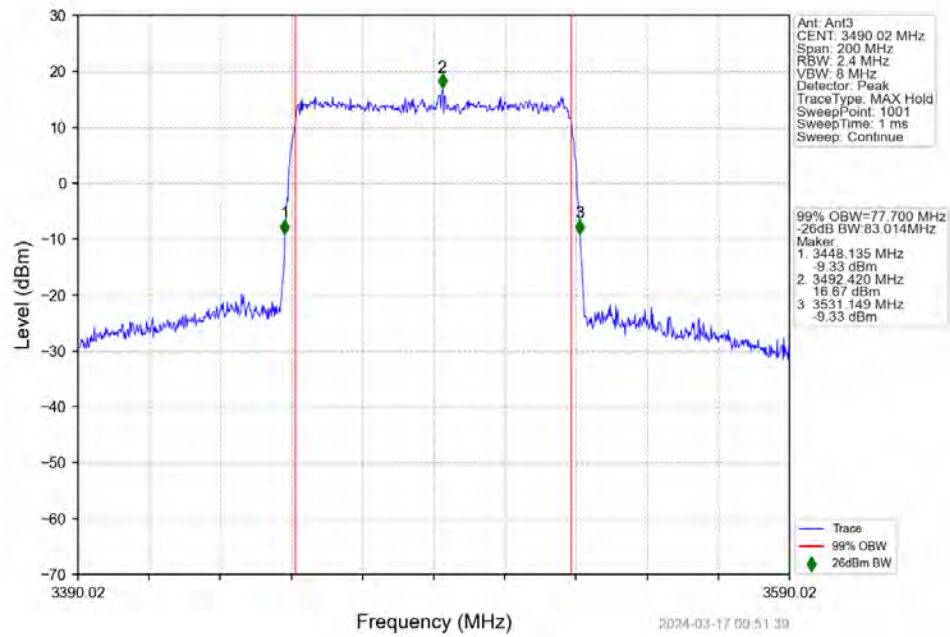
n77d 30kHz SISO NTN 80MHz DFT-s-OFDM 64 QAM 3500.01MHz Outer Full



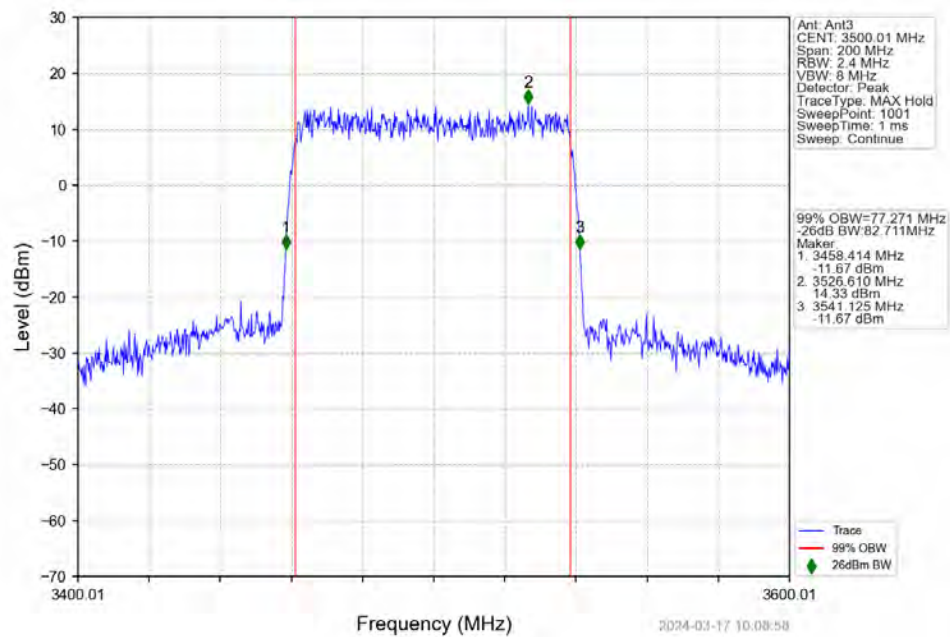
n77d 30kHz SISO NTN 80MHz DFT-s-OFDM 64 QAM 3510MHz Outer Full



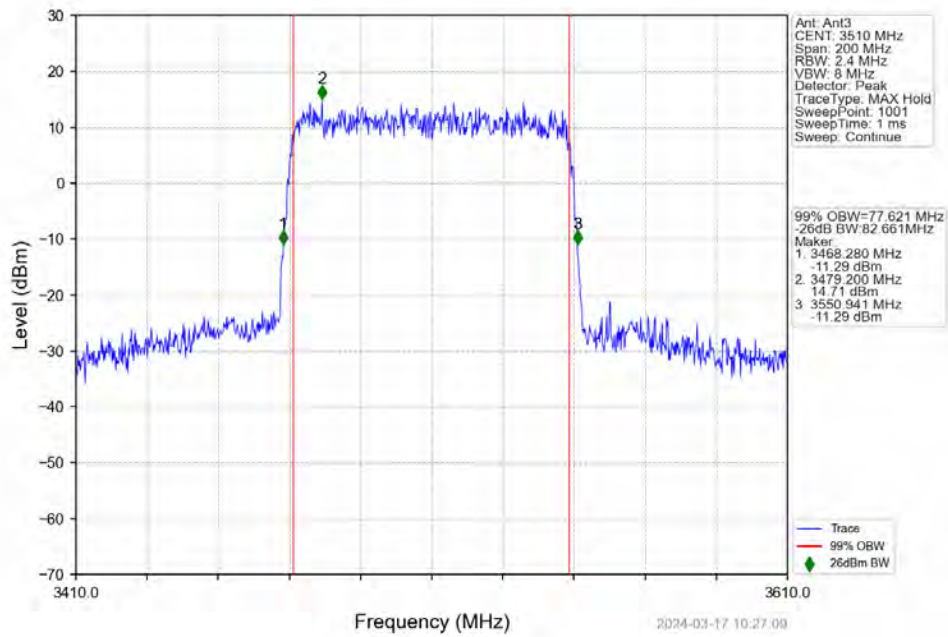
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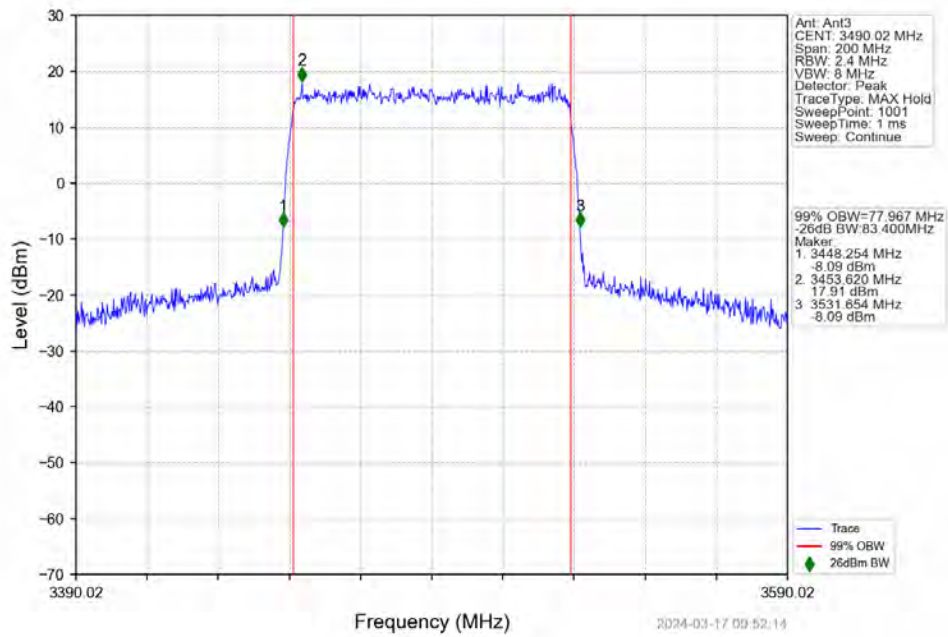
n77d 30kHz SISO NTN 80MHz DFT-s-OFDM 256 QAM 3500.01MHz Outer Full



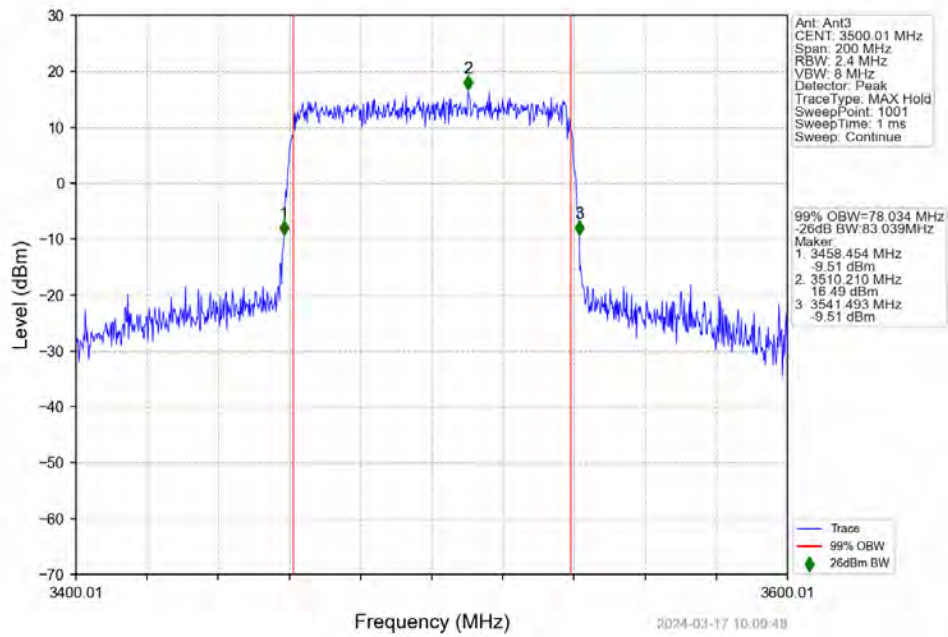
n77d 30kHz SISO NTN 80MHz DFT-s-OFDM 256 QAM 3510MHz Outer Full



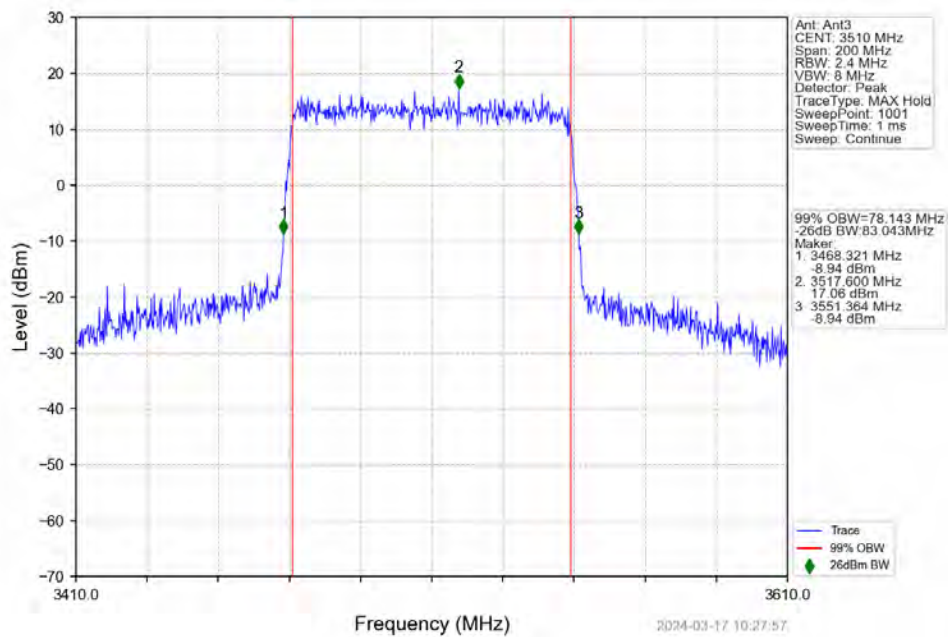
n77d 30kHz SISO NTN 80MHz CP-OFDM QPSK 3490.02MHz Outer Full



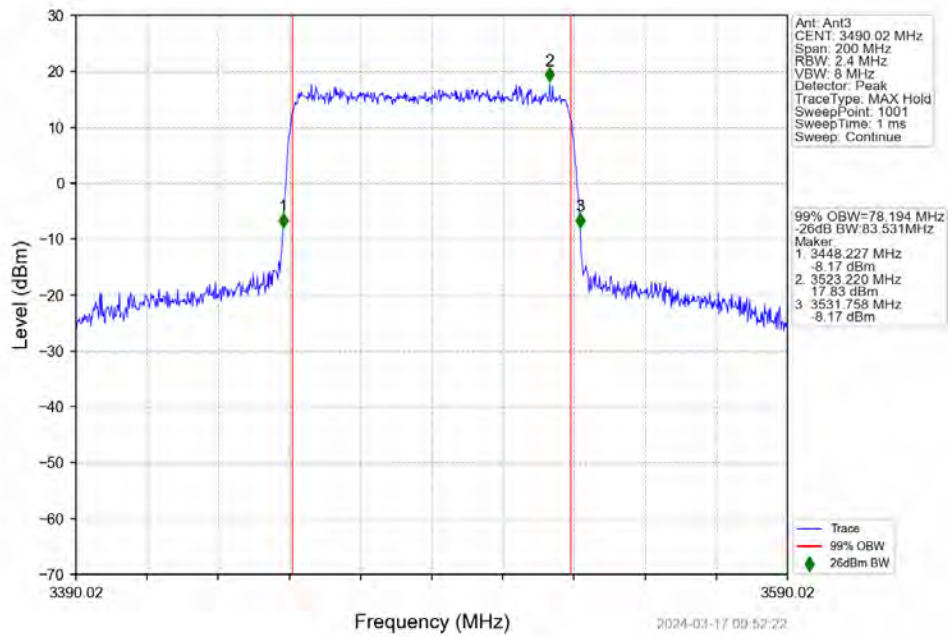
n77d 30kHz SISO NTN 80MHz CP-OFDM QPSK 3500.01MHz Outer Full



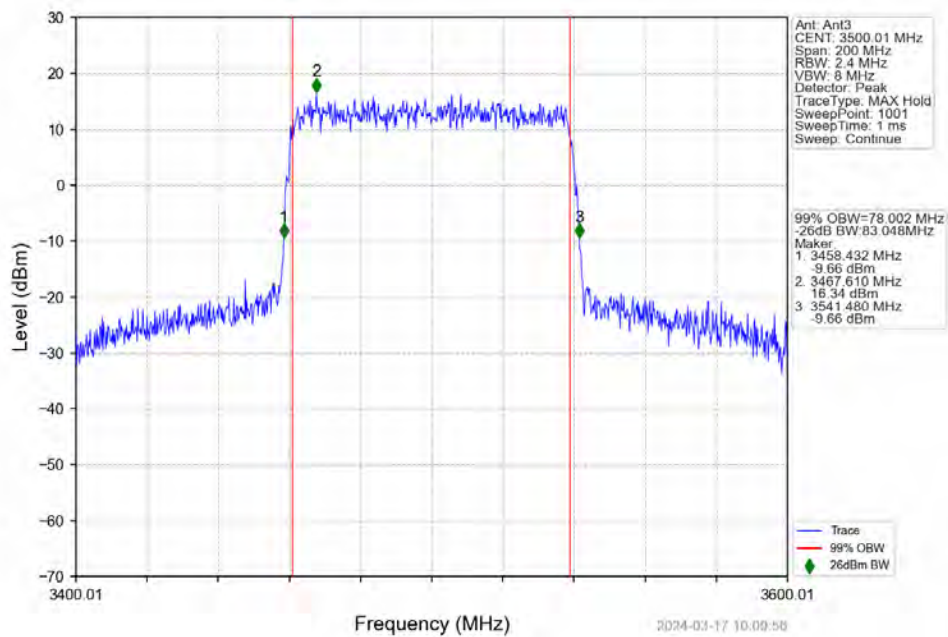
n77d 30kHz SISO NTN 80MHz CP-OFDM QPSK 3510MHz Outer Full



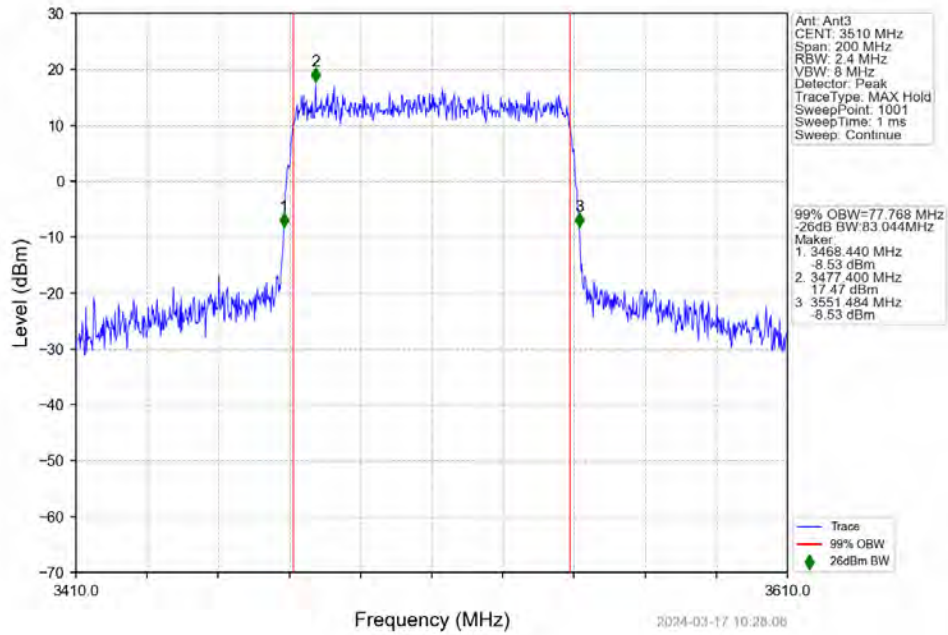
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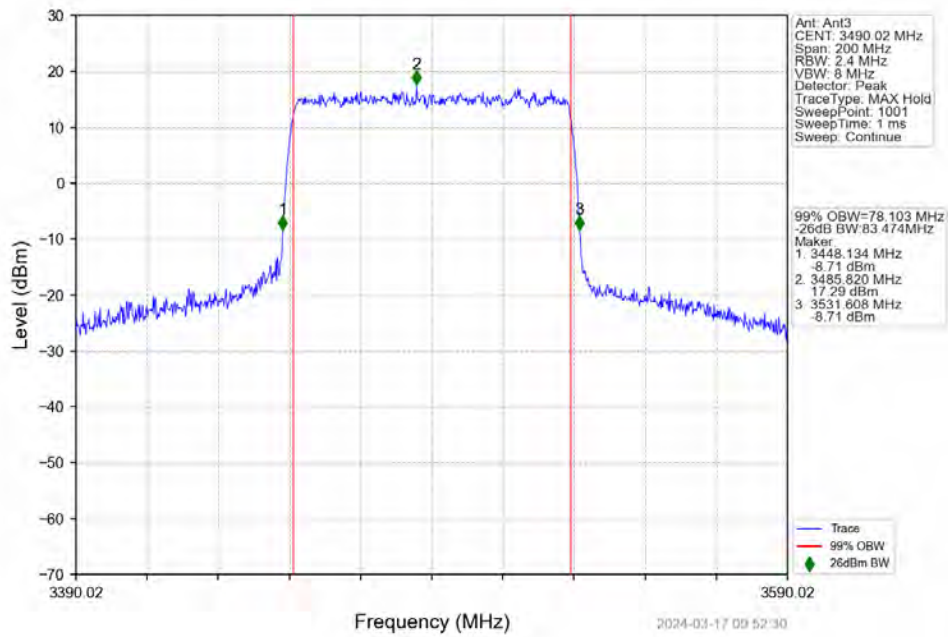
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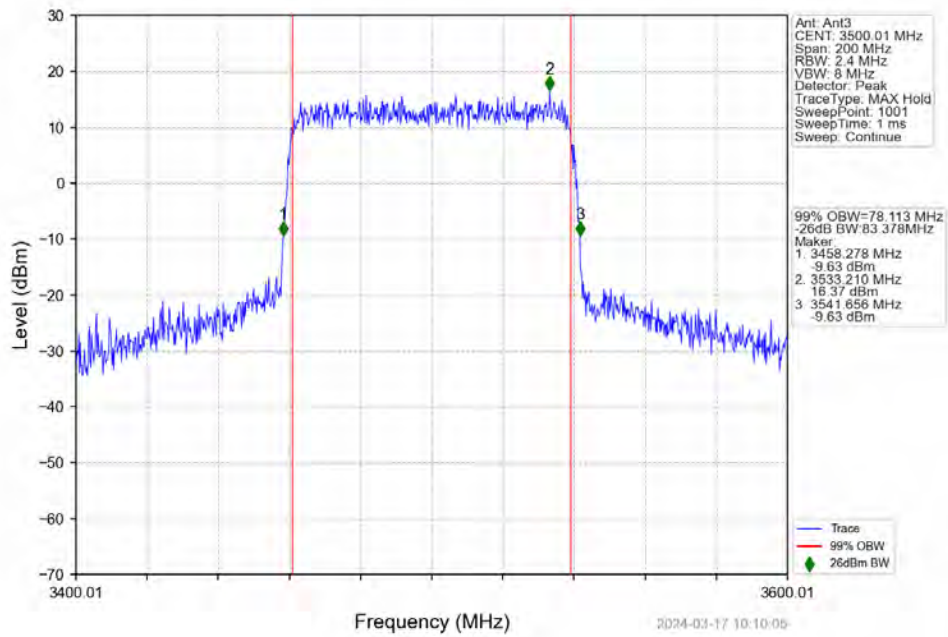
n77d 30kHz SISO NTN 80MHz CP-OFDM 16 QAM 3510MHz Outer Full



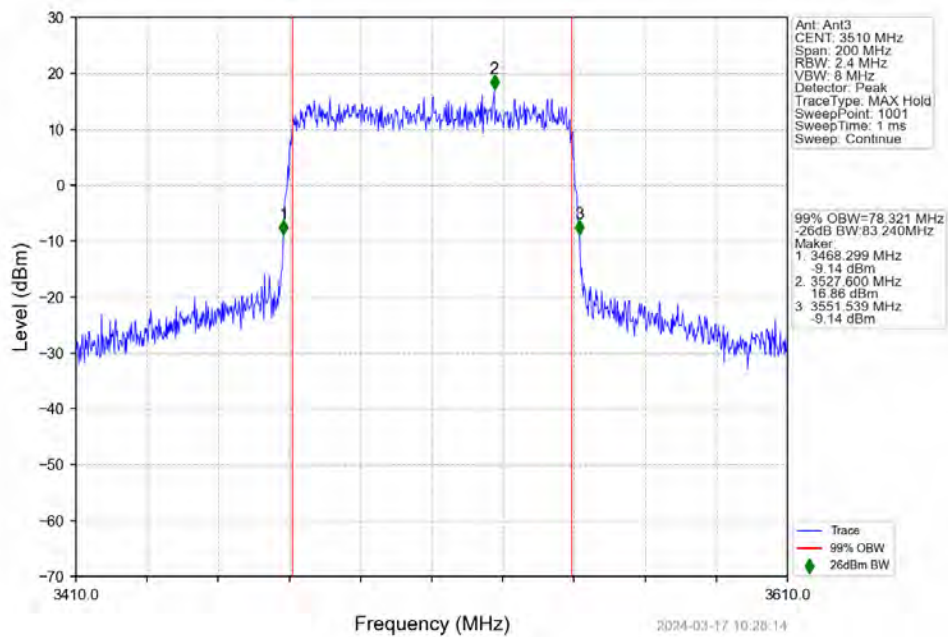
n77d 30kHz SISO NTN 80MHz CP-OFDM 64 QAM 3490.02MHz Outer Full



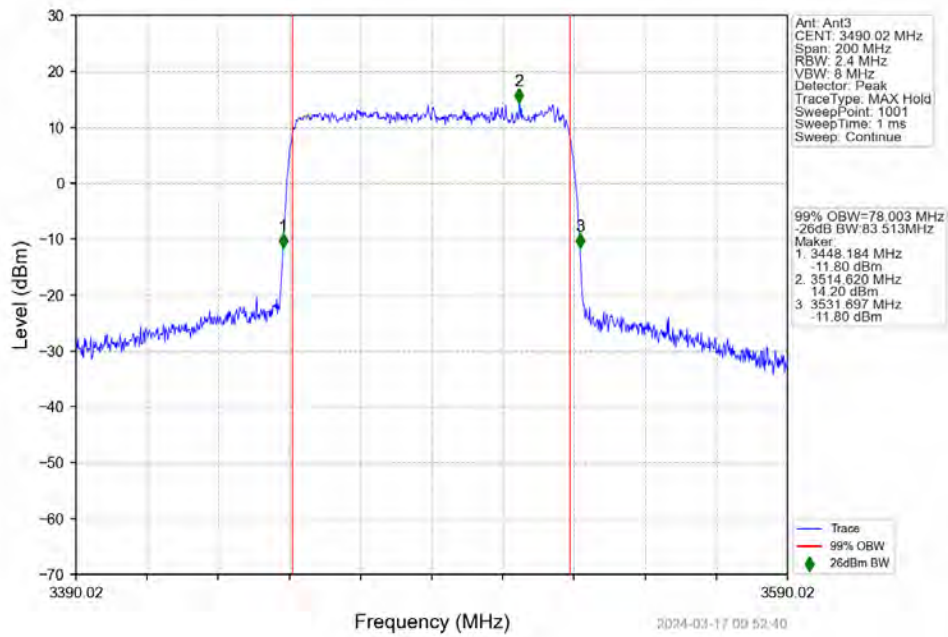
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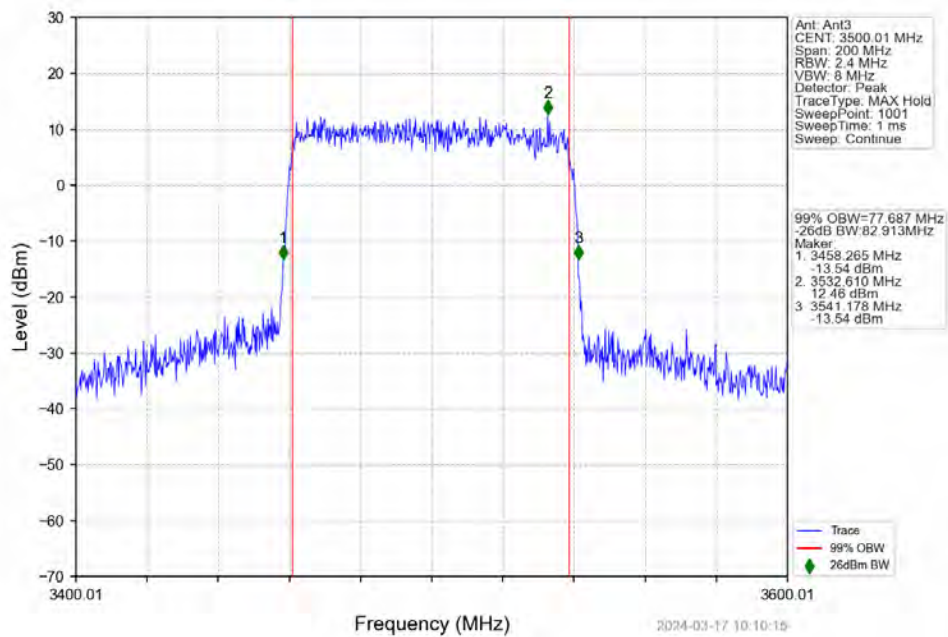
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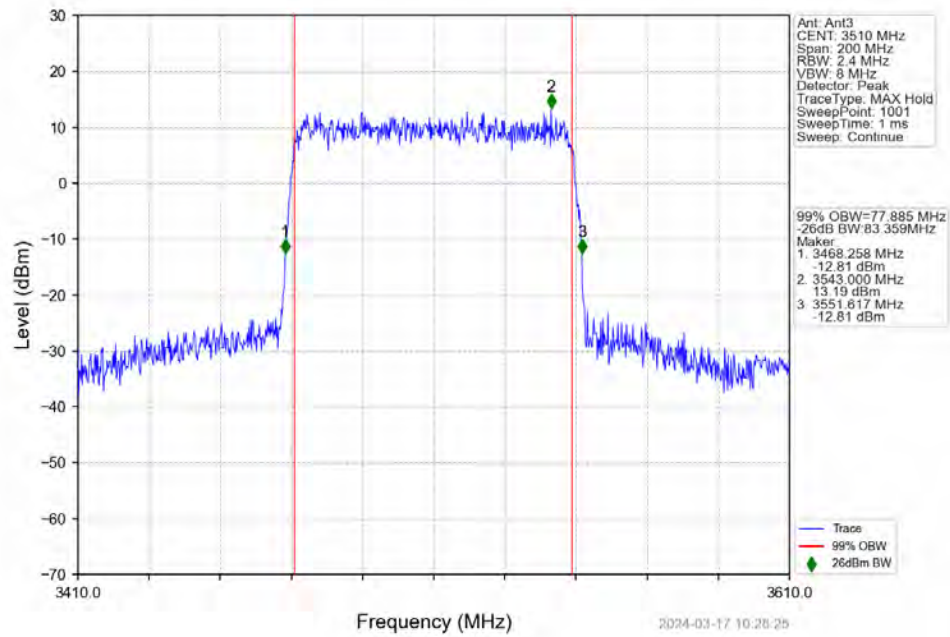
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n77d 30kHz SISO NTN 80MHz CP-OFDM 256 QAM 3500.01MHz Outer Full



n77d 30kHz SISO NTN 80MHz CP-OFDM 256 QAM 3510MHz Outer Full

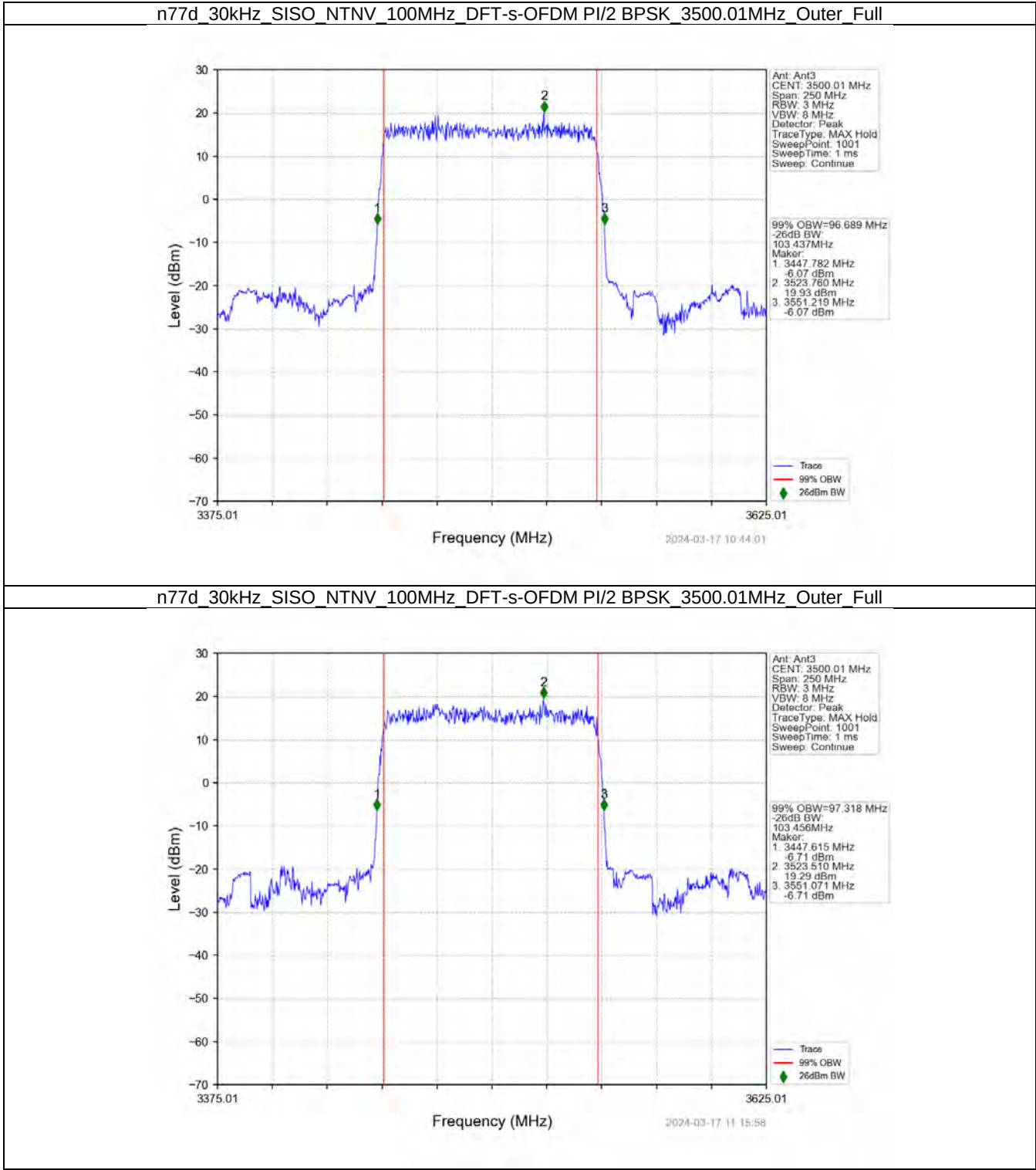


3.6 30k_SISO_100MHz_NTNV

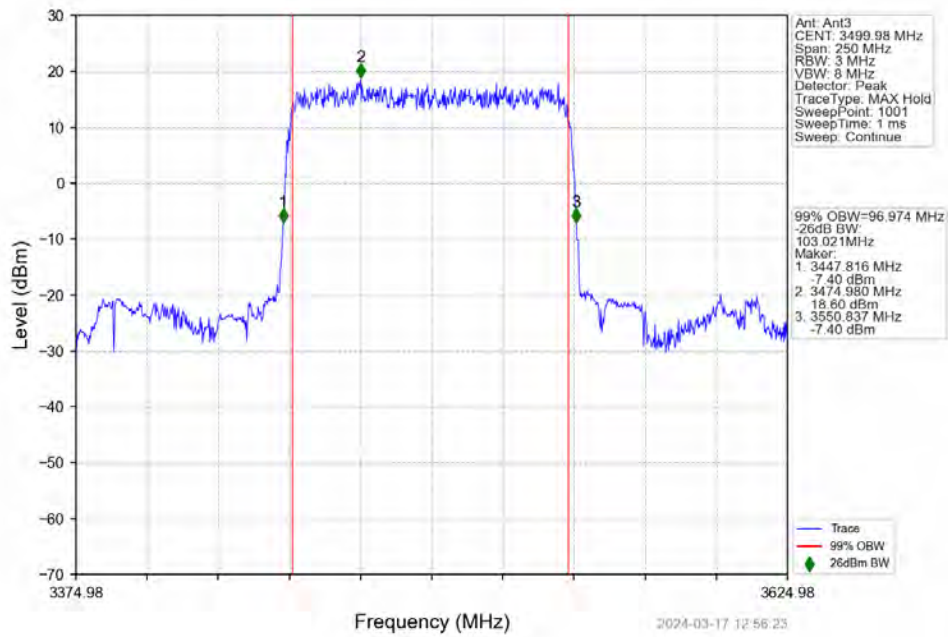
3.6.1 Test Result

5G NR n77d SCS=30kHz SISO 100MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	3500.01	Outer_Full	96.69	103.44	/	Pass
	3500.01	Outer_Full	97.32	103.46	/	Pass
	3499.98	Outer_Full	96.97	103.02	/	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	97.26	103.30	/	Pass
	3500.01	Outer_Full	97.22	103.33	/	Pass
	3499.98	Outer_Full	97.00	102.93	/	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	96.98	103.68	/	Pass
	3500.01	Outer_Full	96.98	103.33	/	Pass
	3499.98	Outer_Full	97.46	103.23	/	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	97.05	103.28	/	Pass
	3500.01	Outer_Full	96.81	103.56	/	Pass
	3499.98	Outer_Full	97.25	103.45	/	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	96.88	103.34	/	Pass
	3500.01	Outer_Full	96.88	103.45	/	Pass
	3499.98	Outer_Full	97.20	103.34	/	Pass
CP-OFDM QPSK	3500.01	Outer_Full	97.98	104.72	/	Pass
	3500.01	Outer_Full	97.89	104.14	/	Pass
	3499.98	Outer_Full	98.31	104.54	/	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	98.24	104.16	/	Pass
	3500.01	Outer_Full	97.92	104.25	/	Pass
	3499.98	Outer_Full	98.11	104.60	/	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	98.40	104.44	/	Pass
	3500.01	Outer_Full	98.25	104.34	/	Pass
	3499.98	Outer_Full	98.02	104.21	/	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	98.26	104.17	/	Pass
	3500.01	Outer_Full	98.00	104.11	/	Pass
	3499.98	Outer_Full	98.44	104.18	/	Pass

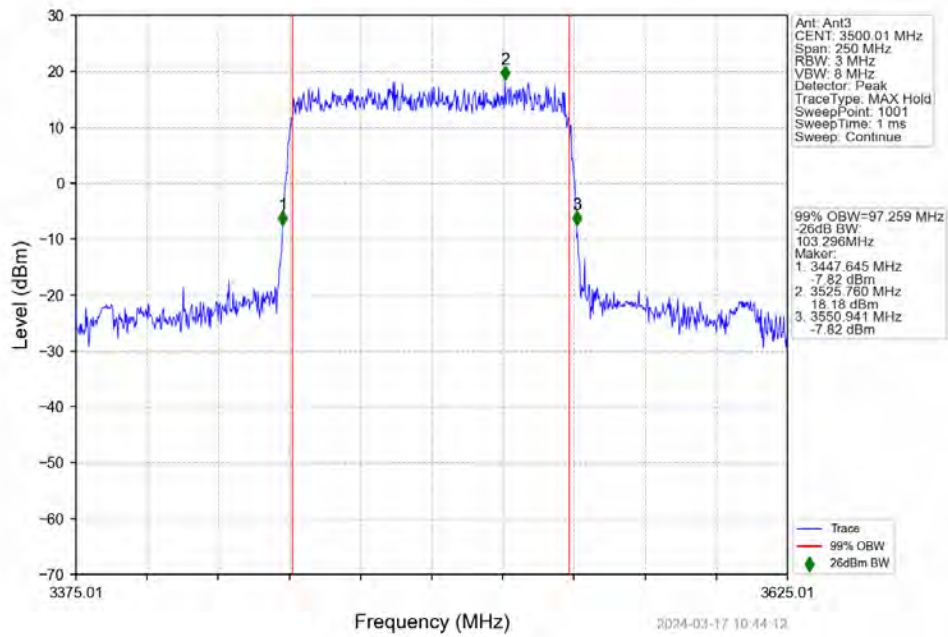
3.6.2 Test Graph



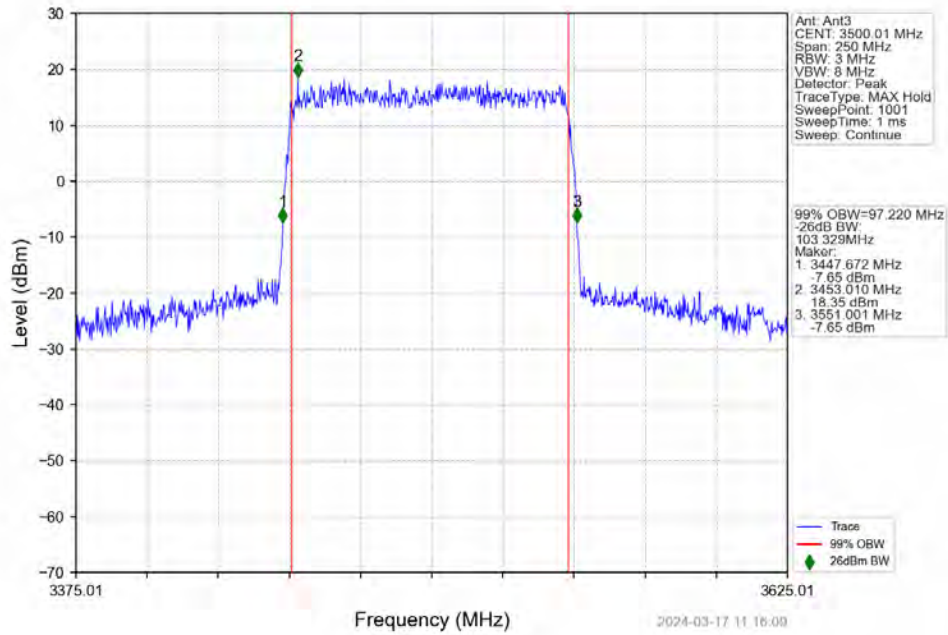
n77d 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3499.98MHz Outer Full



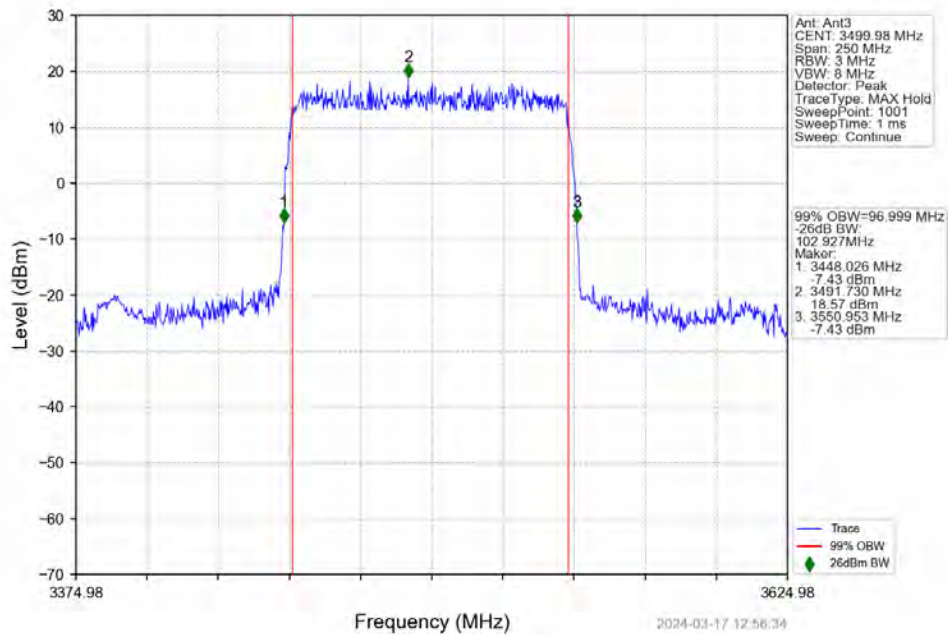
n77d 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3500.01MHz Outer Full



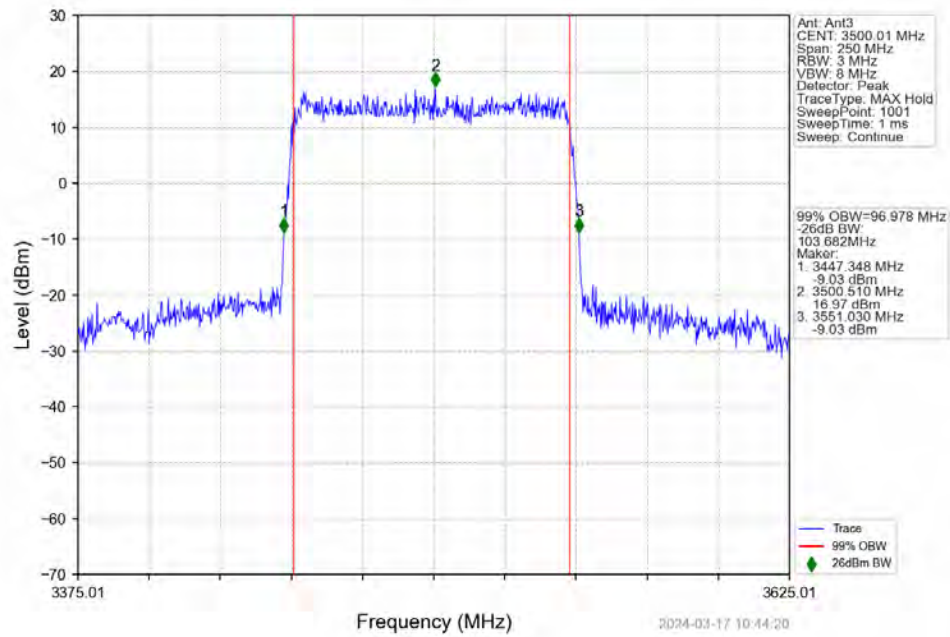
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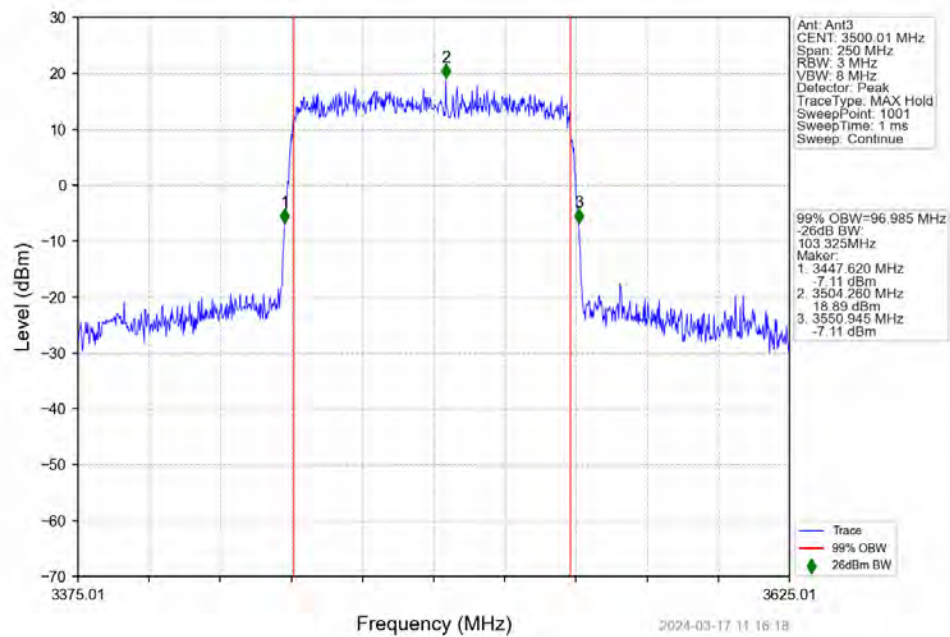
n77d 30kHz SISO NTN 100MHz DFT-s-OFDM QPSK 3499.98MHz Outer Full



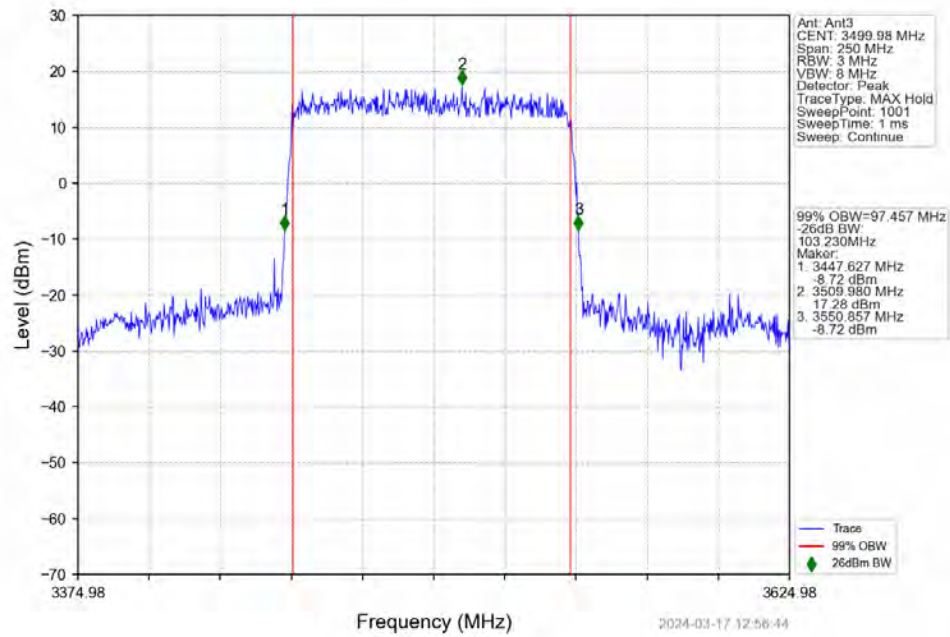
n77d 30kHz SISO NTV 100MHz DFT-s-OFDM 16 QAM 3500.01MHz Outer Full



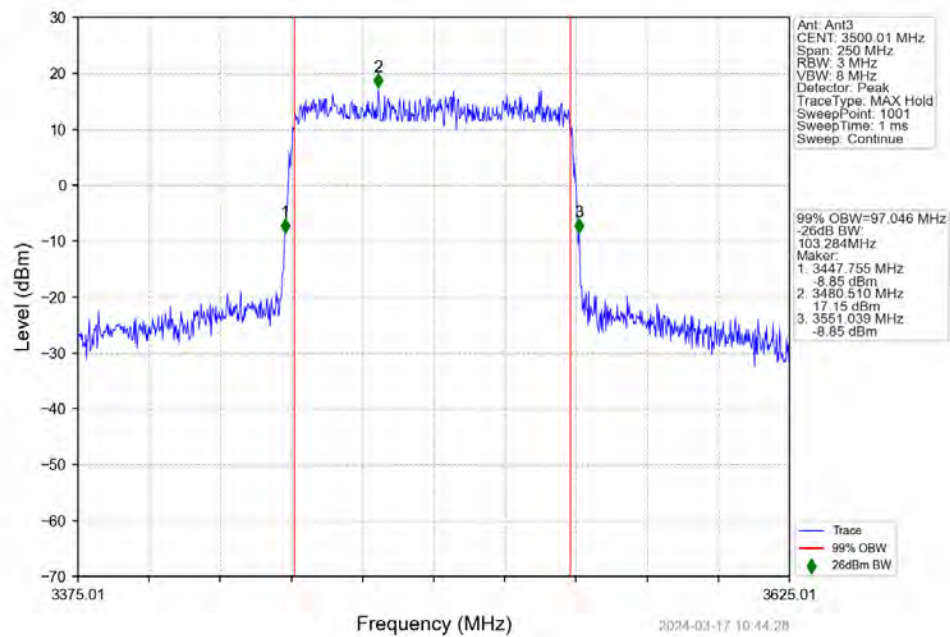
n77d 30kHz SISO NTV 100MHz DFT-s-OFDM 16 QAM 3500.01MHz Outer Full



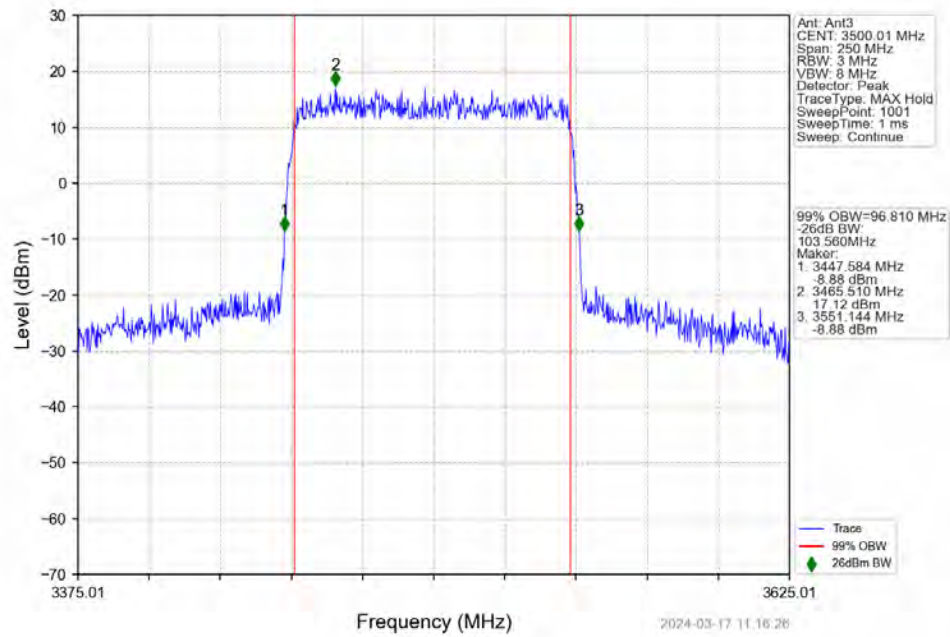
n77d 30kHz SISO NTV 100MHz DFT-s-OFDM 16 QAM 3499.98MHz Outer Full



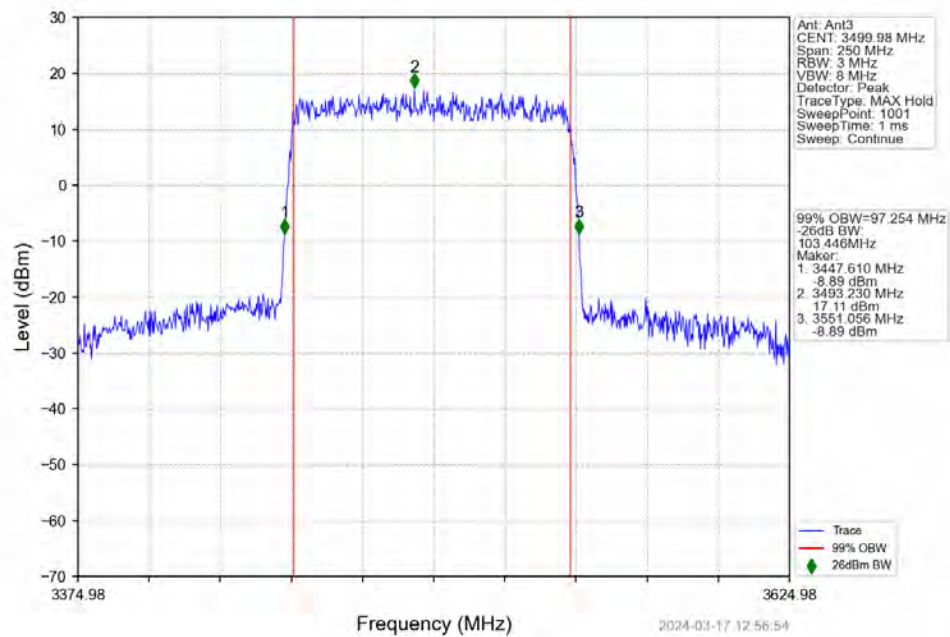
n77d 30kHz SISO NTV 100MHz DFT-s-OFDM 64 QAM 3500.01MHz Outer Full



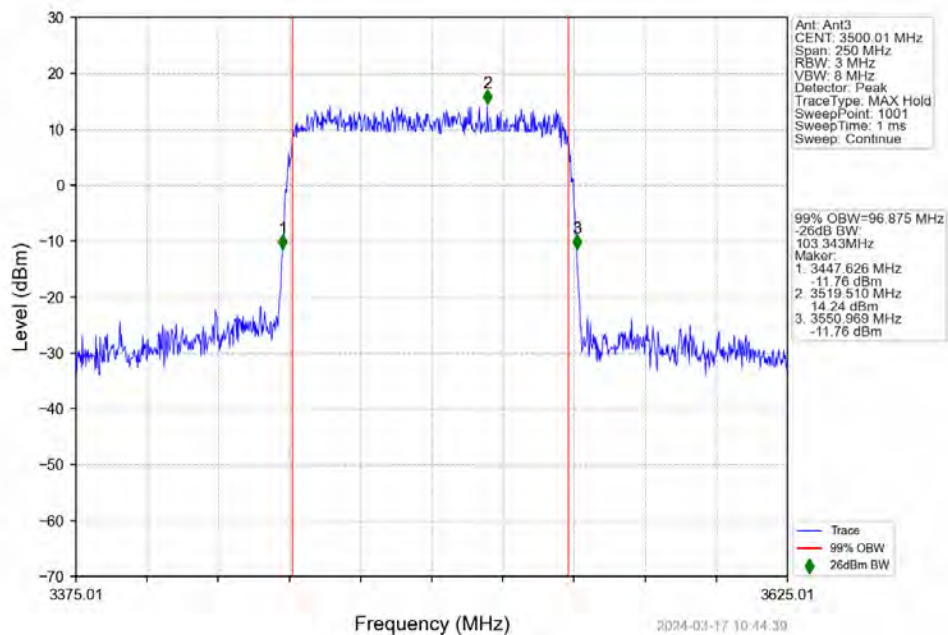
n77d 30kHz SISO NTV 100MHz DFT-s-OFDM 64 QAM 3500.01MHz Outer Full



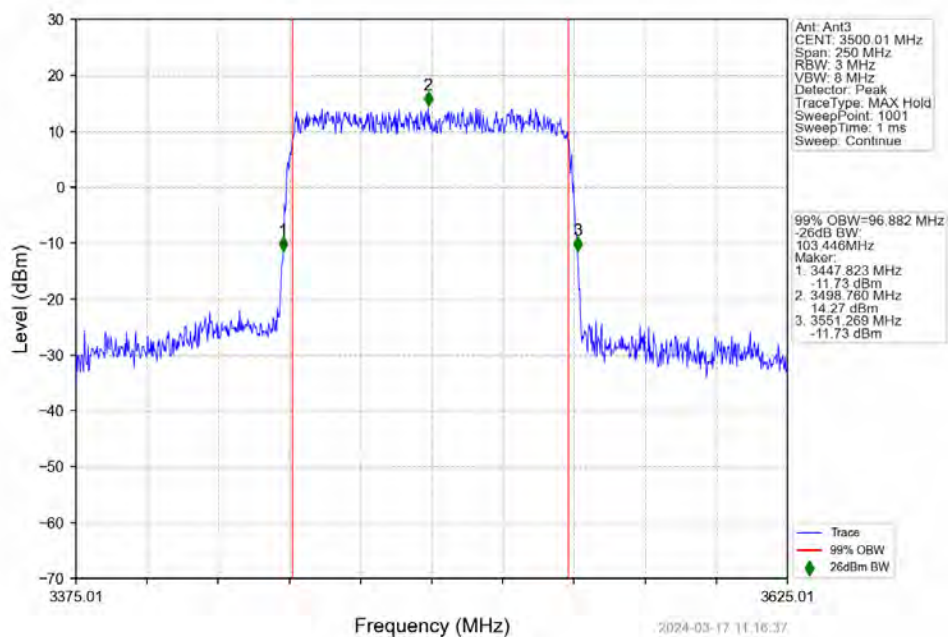
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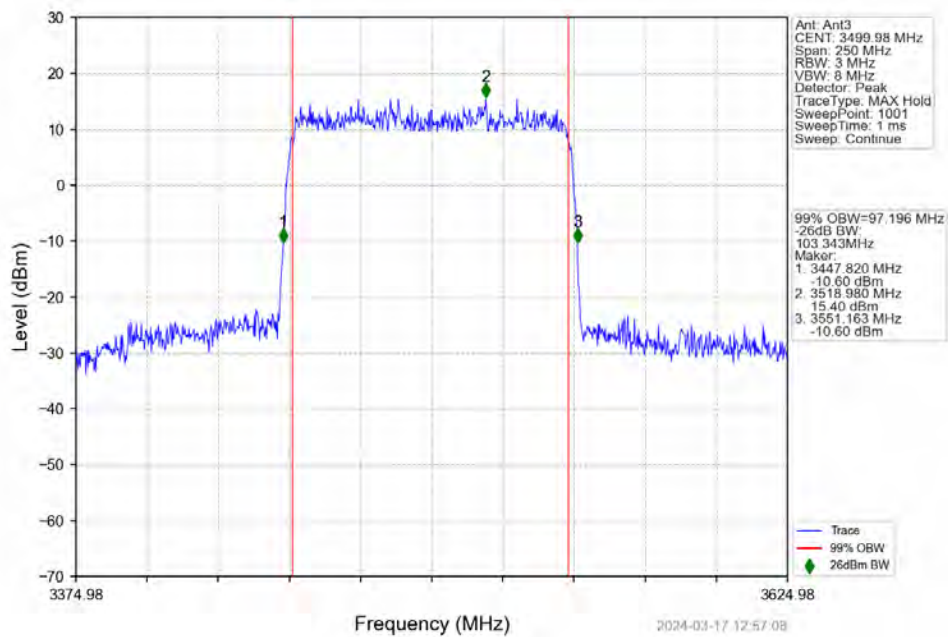
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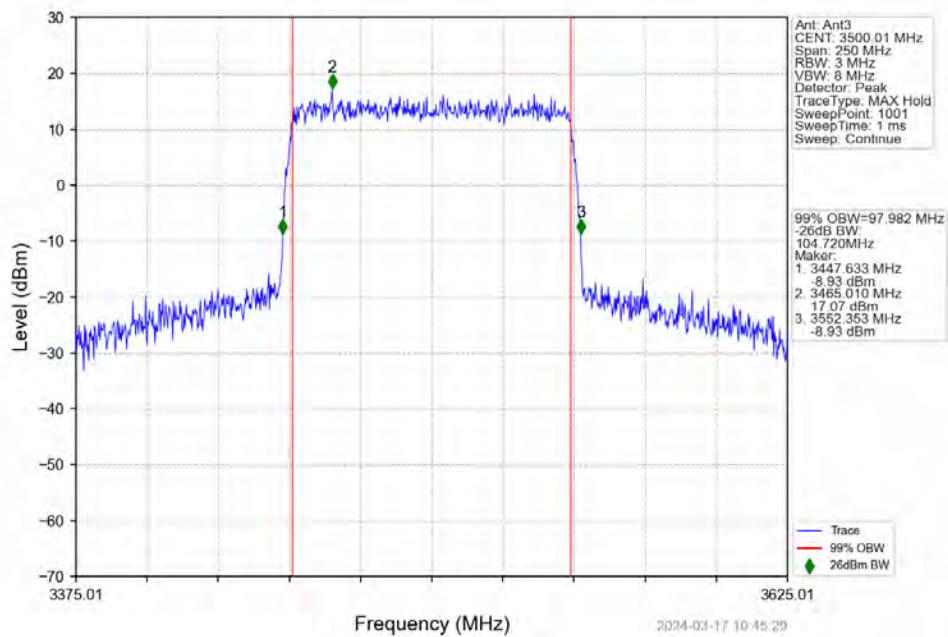
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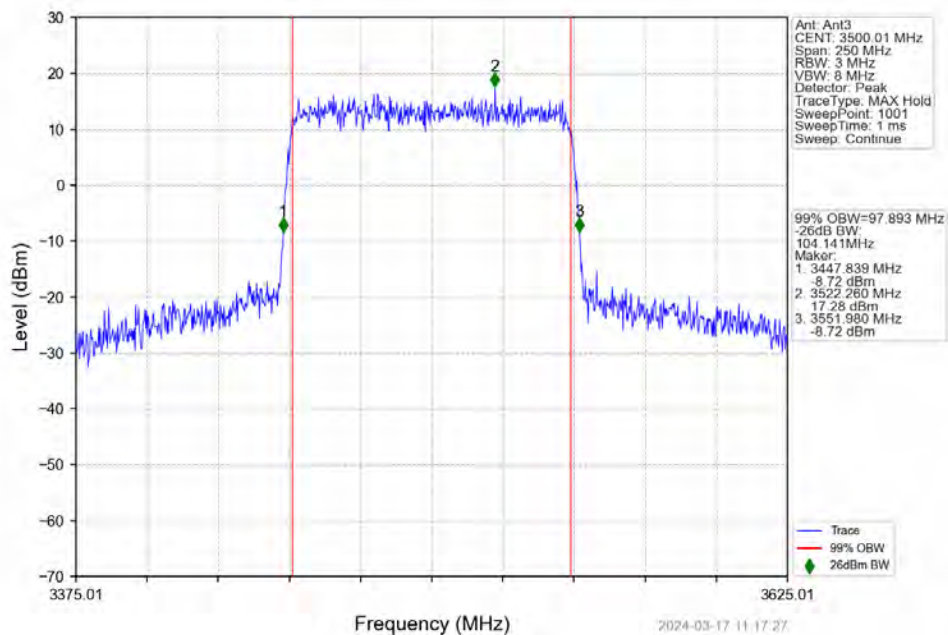
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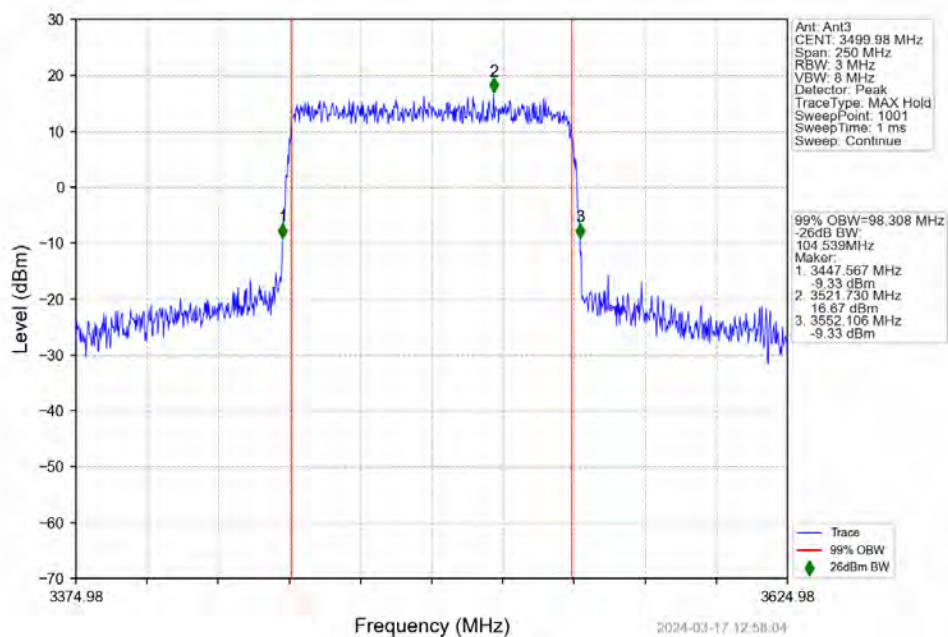
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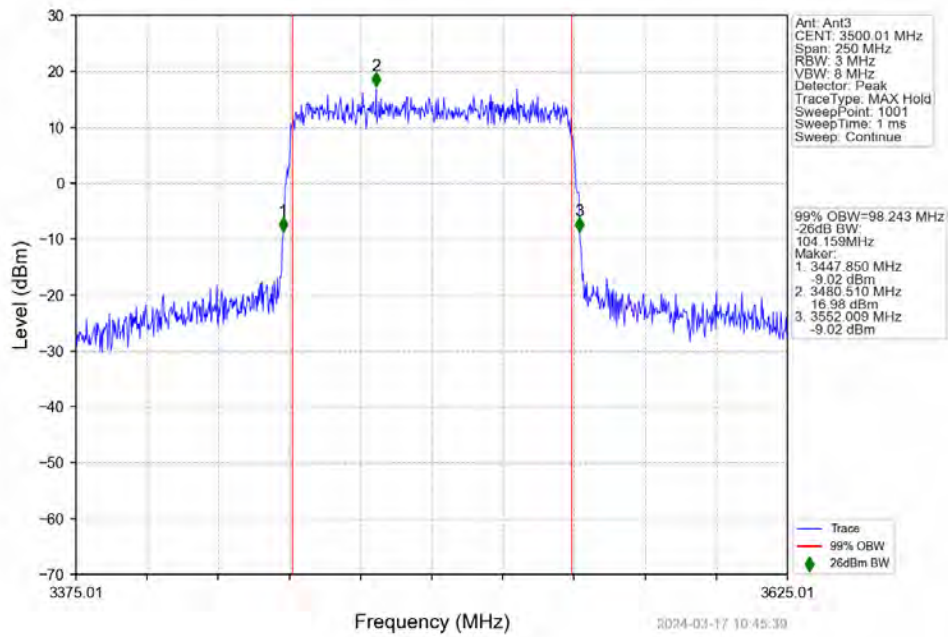
n77d 30kHz SISO NTN 100MHz CP-OFDM QPSK 3500.01MHz Outer Full



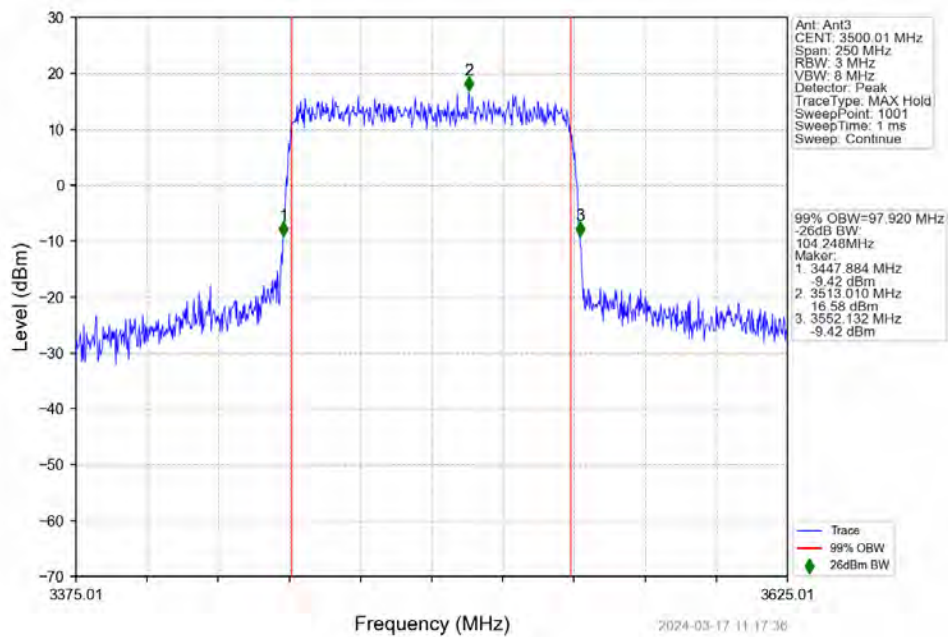
n77d 30kHz SISO NTN 100MHz CP-OFDM QPSK 3499.98MHz Outer Full



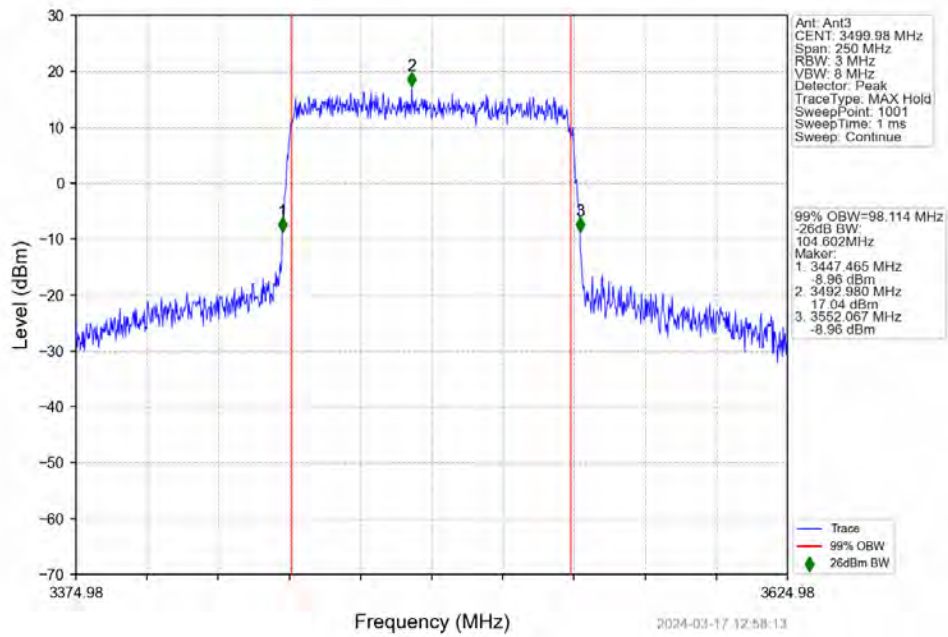
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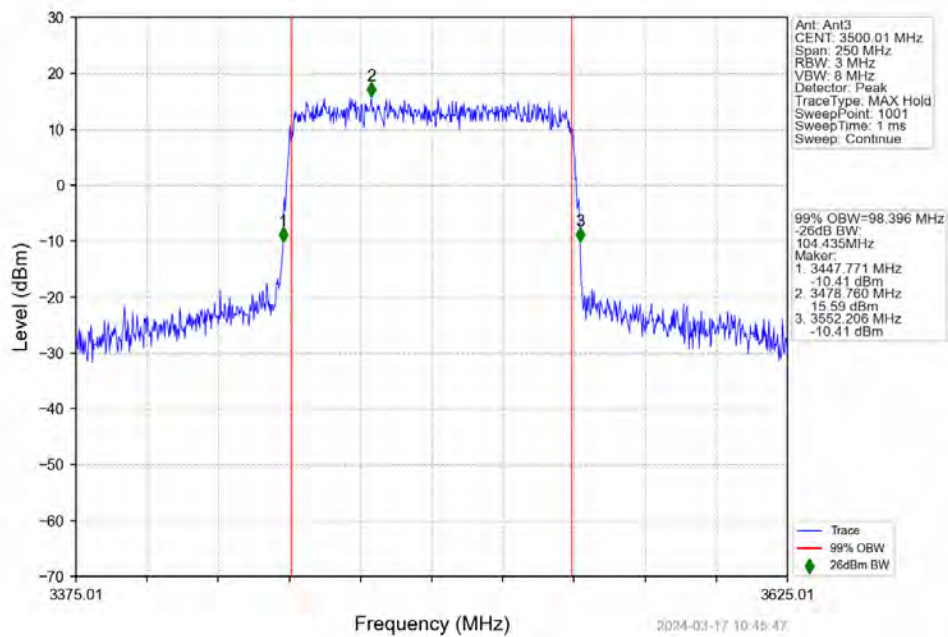
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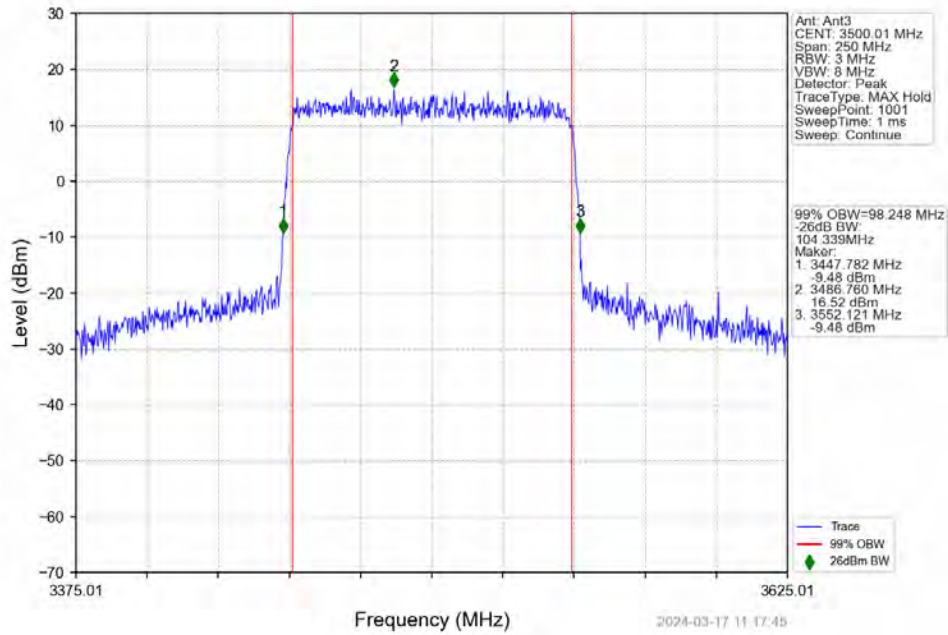
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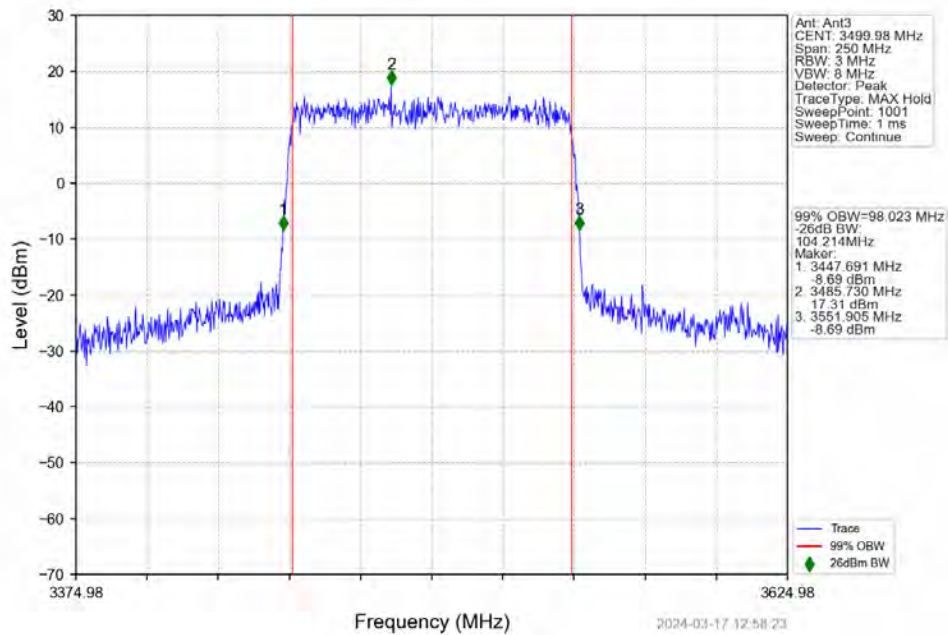
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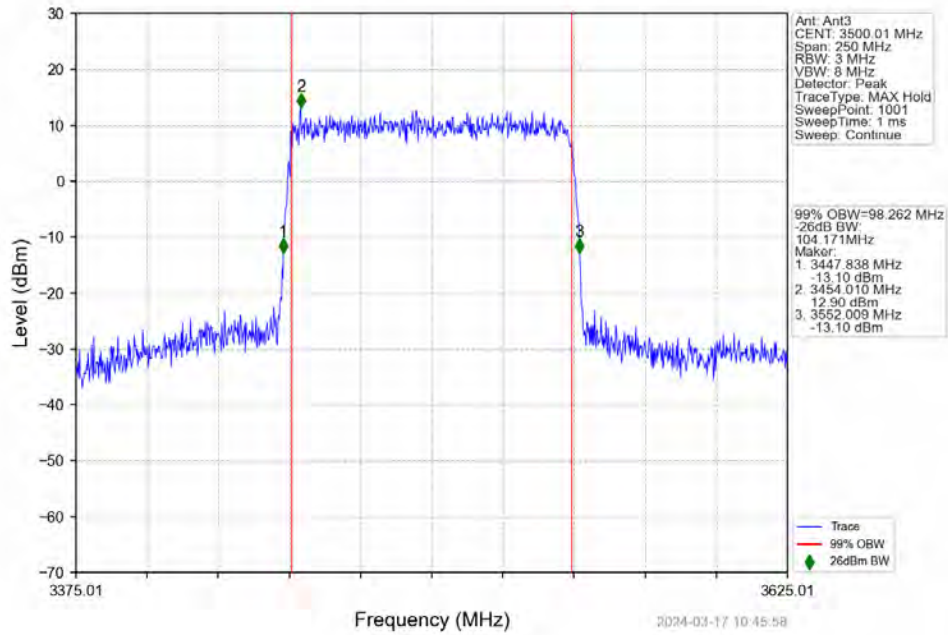
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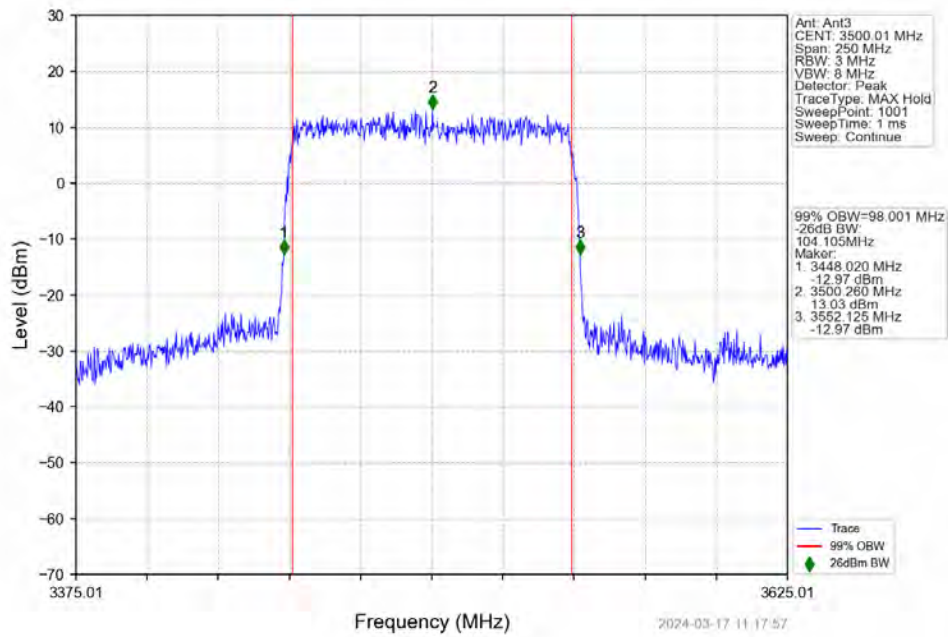
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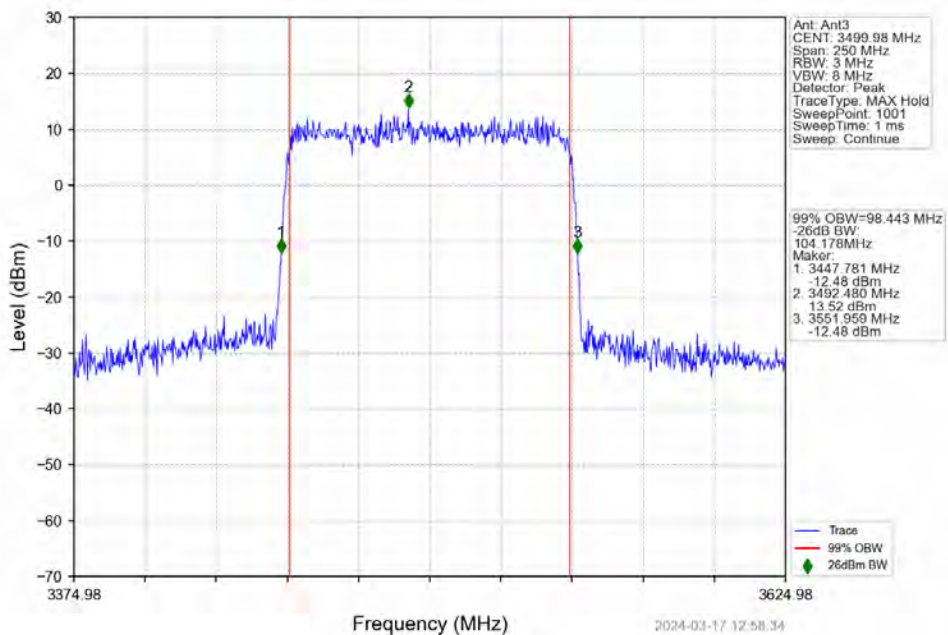


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n77d 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3500.01MHz Outer Full





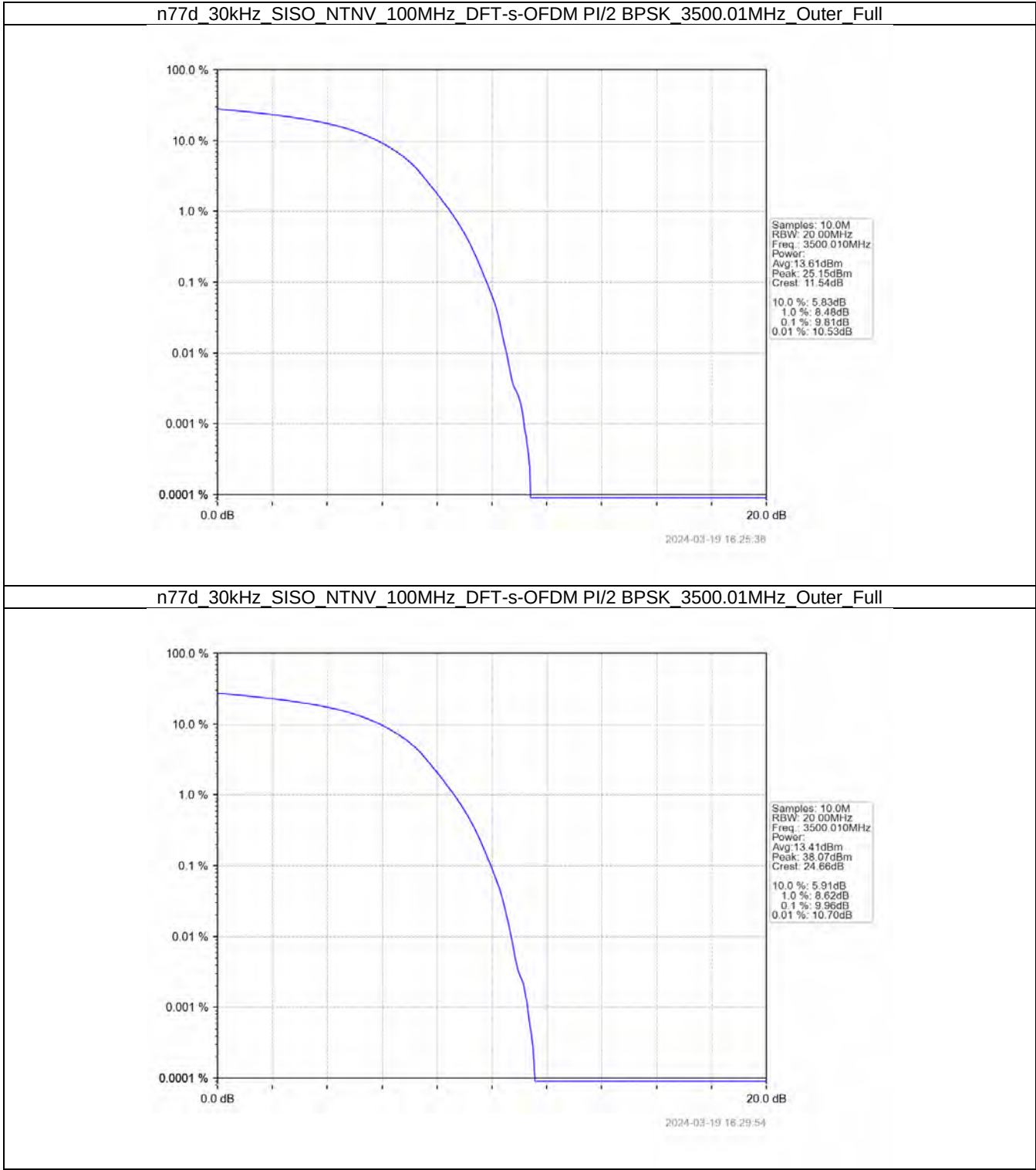
4. Peak-Average Ratio

4.1 30k_SISO_100MHz_NTNV

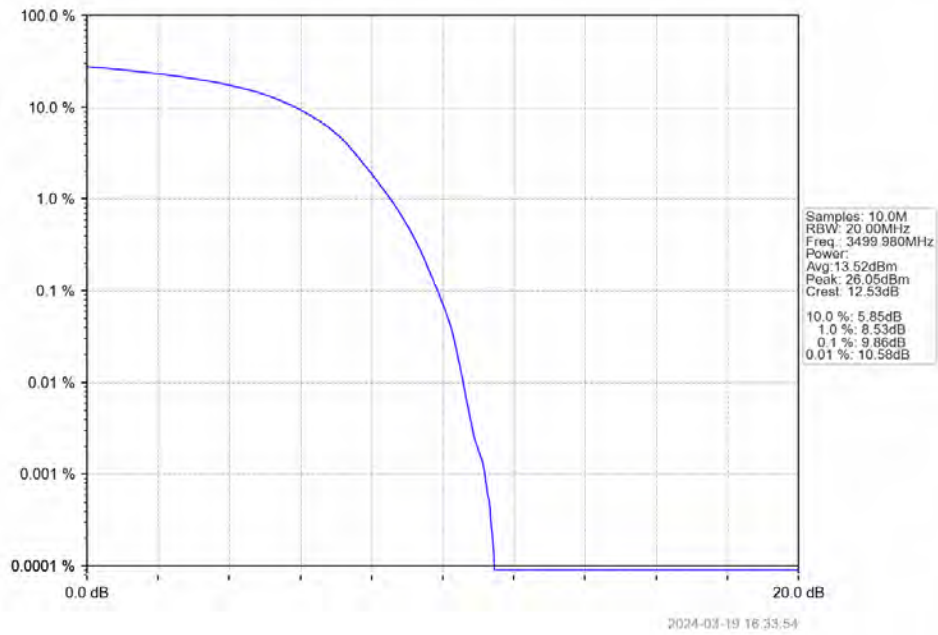
4.1.1 Test Result

5G NR n77d SCS=30kHz SISO 100MHz NTV							
Modulation	Frequency (MHz)	RB Allocation	Peak-Average Ratio (dB)				Verdict
			Ant7	Ant2	Sum	Limit	
DFT-s-OFDM PI/2 BPSK	3500.01	Outer_Full	9.81	/	/	<=13	Pass
	3500.01	Outer_Full	9.96	/	/	<=13	Pass
	3499.98	Outer_Full	9.86	/	/	<=13	Pass
DFT-s-OFDM QPSK	3500.01	Outer_Full	11.00	/	/	<=13	Pass
	3500.01	Outer_Full	10.96	/	/	<=13	Pass
	3499.98	Outer_Full	10.46	/	/	<=13	Pass
DFT-s-OFDM 16 QAM	3500.01	Outer_Full	10.91	/	/	<=13	Pass
	3500.01	Outer_Full	11.12	/	/	<=13	Pass
	3499.98	Outer_Full	11.19	/	/	<=13	Pass
DFT-s-OFDM 64 QAM	3500.01	Outer_Full	11.39	/	/	<=13	Pass
	3500.01	Outer_Full	10.83	/	/	<=13	Pass
	3499.98	Outer_Full	11.21	/	/	<=13	Pass
DFT-s-OFDM 256 QAM	3500.01	Outer_Full	11.06	/	/	<=13	Pass
	3500.01	Outer_Full	11.09	/	/	<=13	Pass
	3499.98	Outer_Full	11.08	/	/	<=13	Pass
CP-OFDM QPSK	3500.01	Outer_Full	11.44	/	/	<=13	Pass
	3500.01	Outer_Full	11.72	/	/	<=13	Pass
	3499.98	Outer_Full	11.60	/	/	<=13	Pass
CP-OFDM 16 QAM	3500.01	Outer_Full	11.47	/	/	<=13	Pass
	3500.01	Outer_Full	11.52	/	/	<=13	Pass
	3499.98	Outer_Full	11.60	/	/	<=13	Pass
CP-OFDM 64 QAM	3500.01	Outer_Full	12.01	/	/	<=13	Pass
	3500.01	Outer_Full	11.62	/	/	<=13	Pass
	3499.98	Outer_Full	11.75	/	/	<=13	Pass
CP-OFDM 256 QAM	3500.01	Outer_Full	12.09	/	/	<=13	Pass
	3500.01	Outer_Full	11.52	/	/	<=13	Pass
	3499.98	Outer_Full	11.85	/	/	<=13	Pass

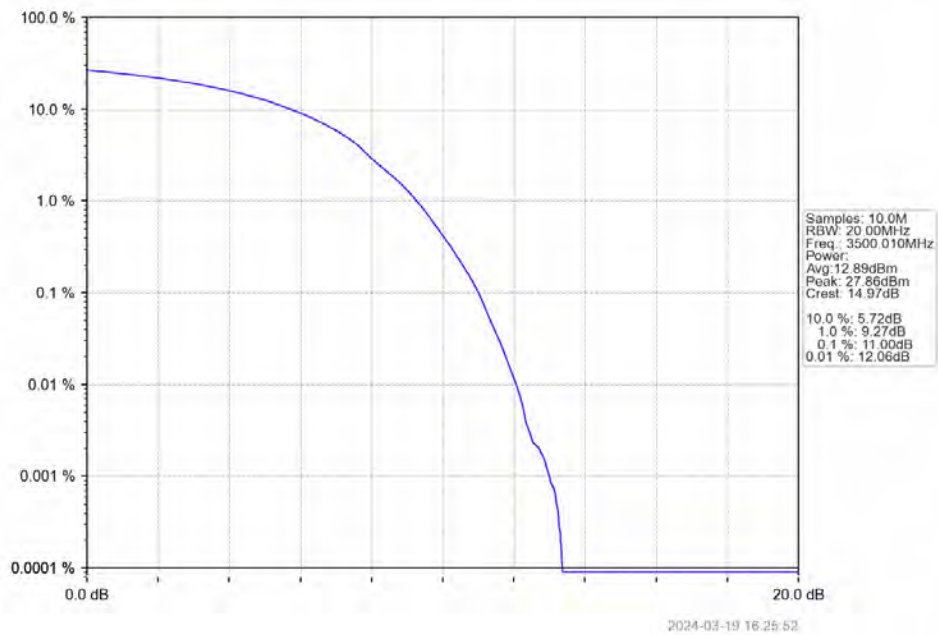
4.1.2 Test Graph



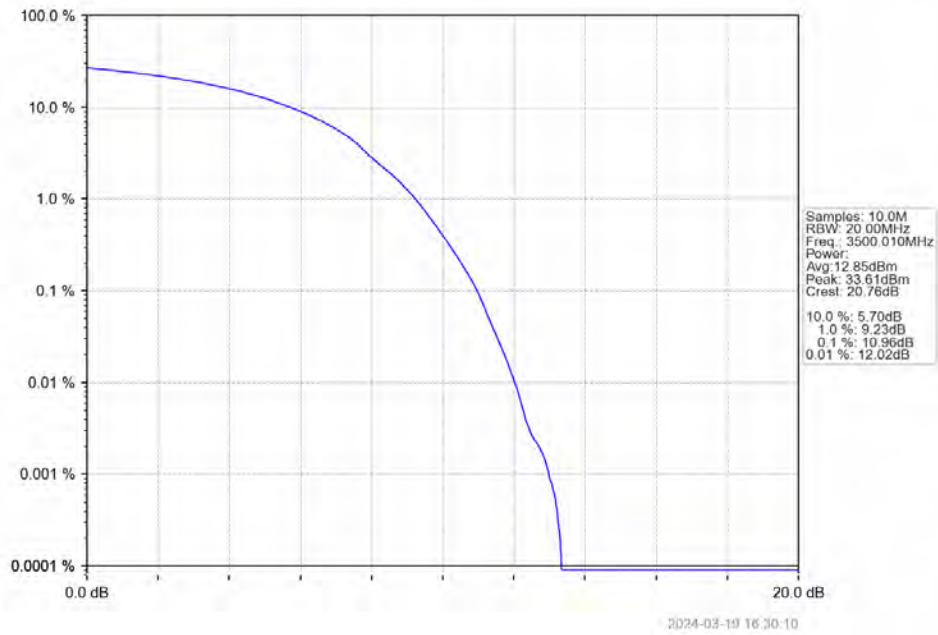
n77d 30kHz SISO NTN 100MHz DFT-s-OFDM PI/2 BPSK 3499.98MHz Outer Full



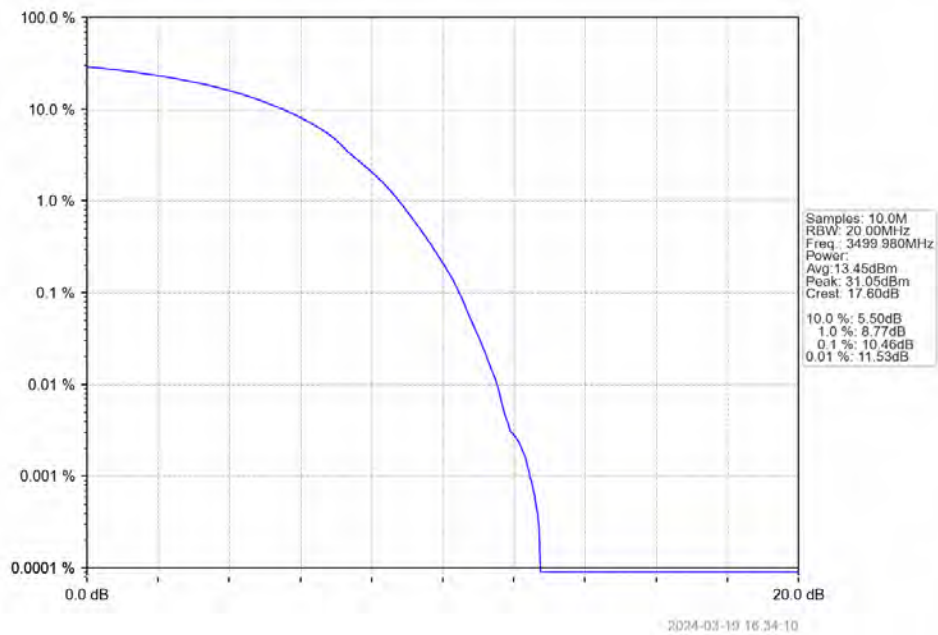
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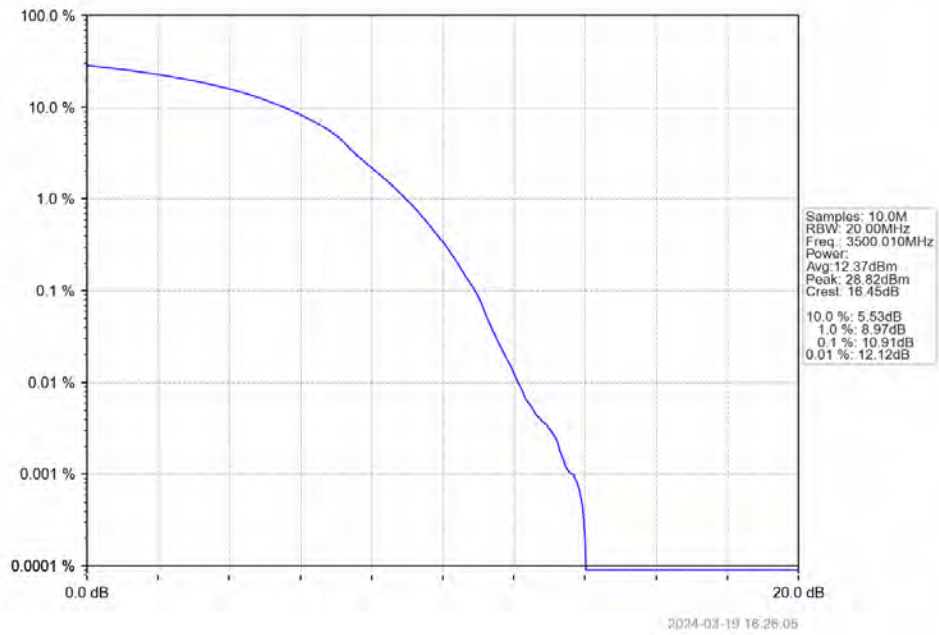
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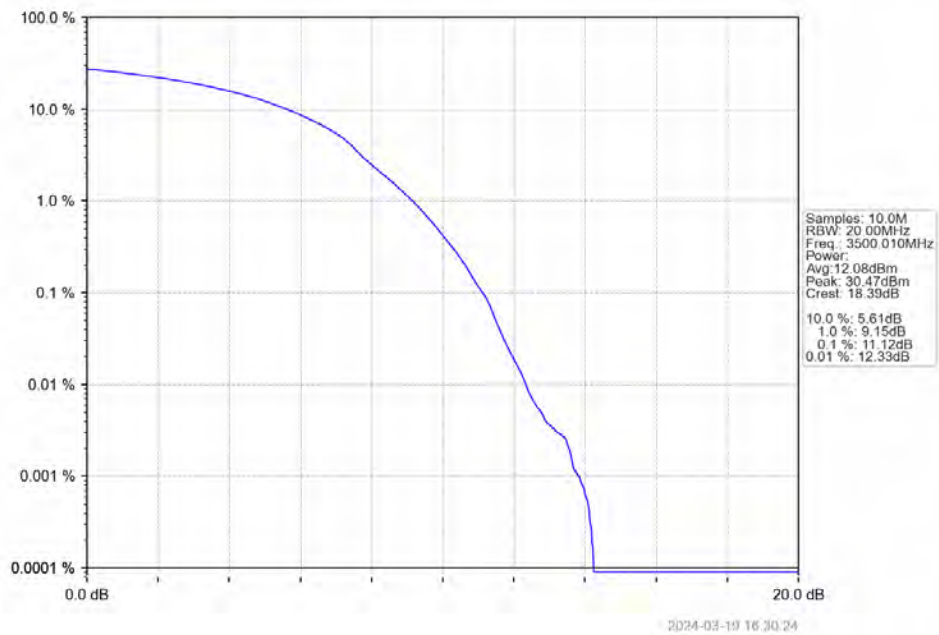
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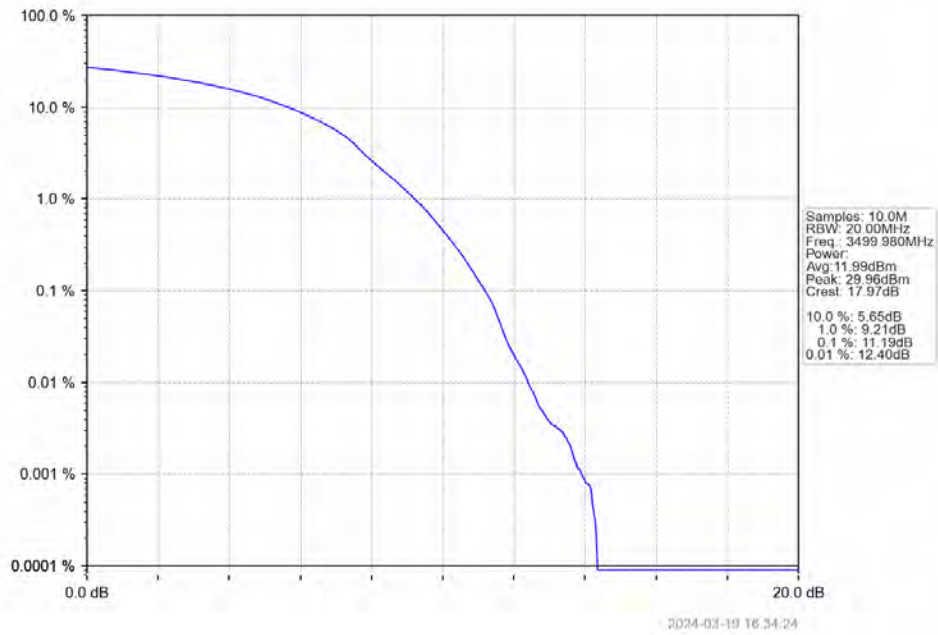
n77d 30kHz SISO NTN 100MHz DFT-s-OFDM 16 QAM 3500.01MHz Outer Full



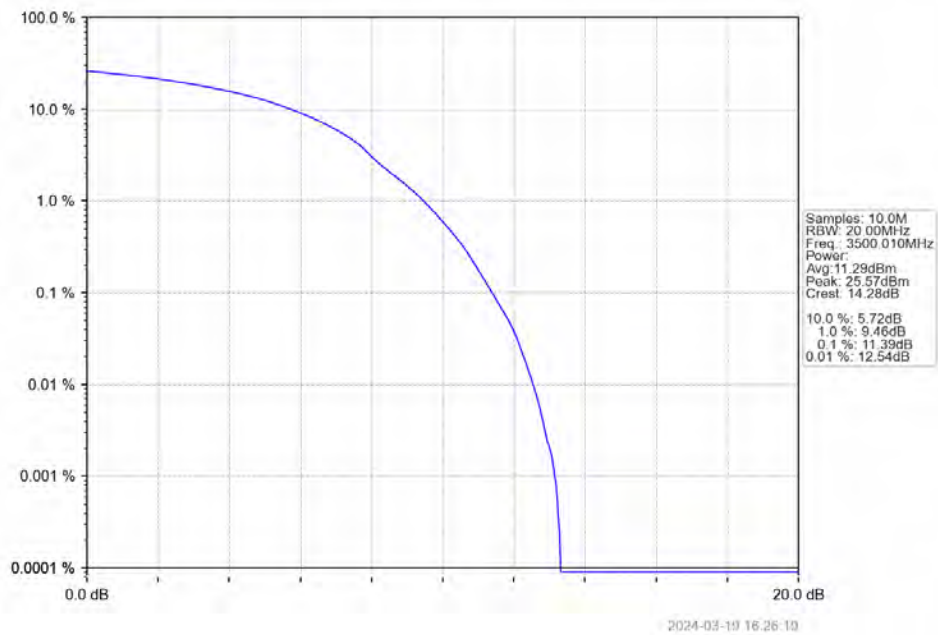
n77d 30kHz SISO NTN 100MHz DFT-s-OFDM 16 QAM 3500.01MHz Outer Full



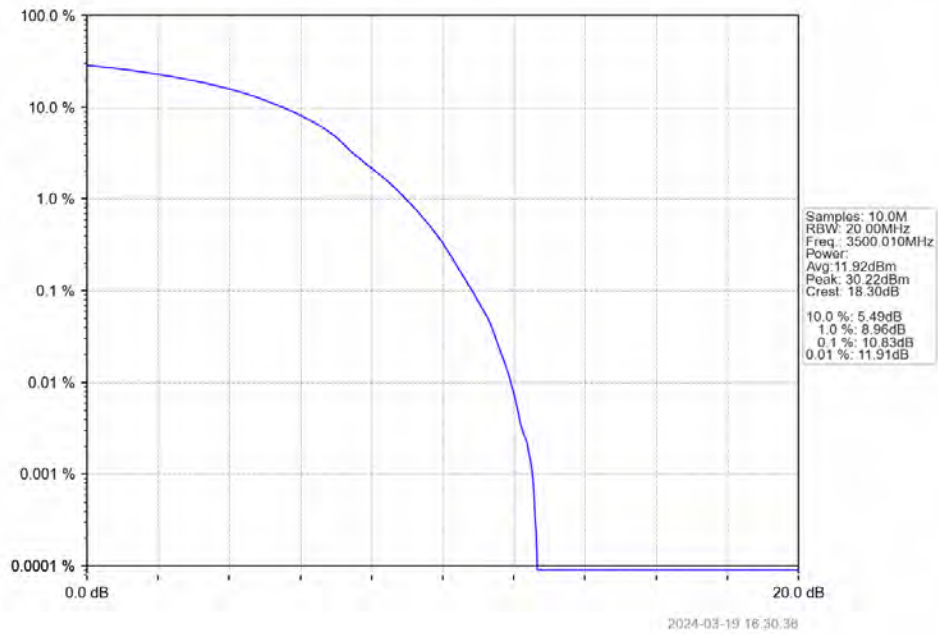
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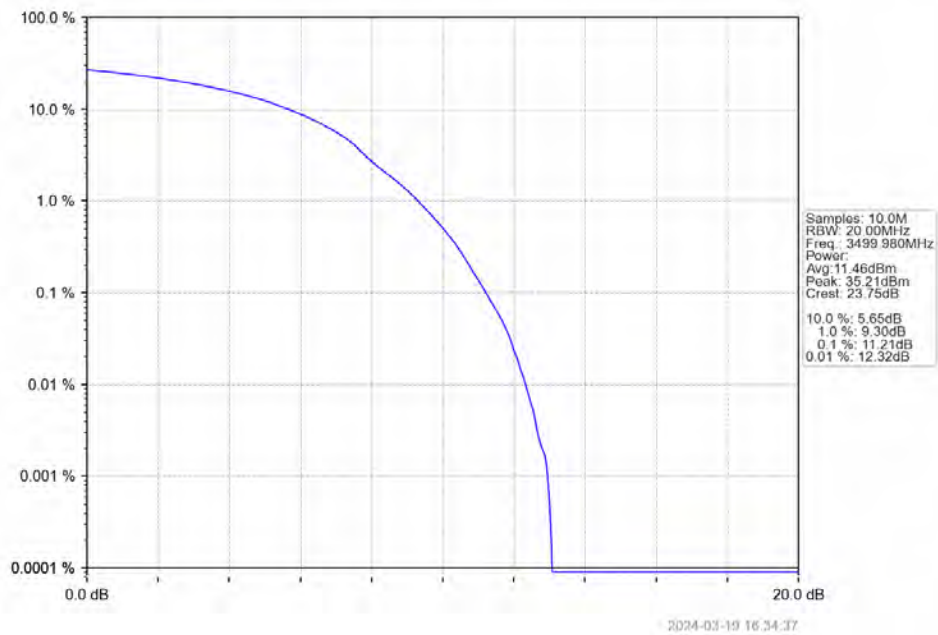
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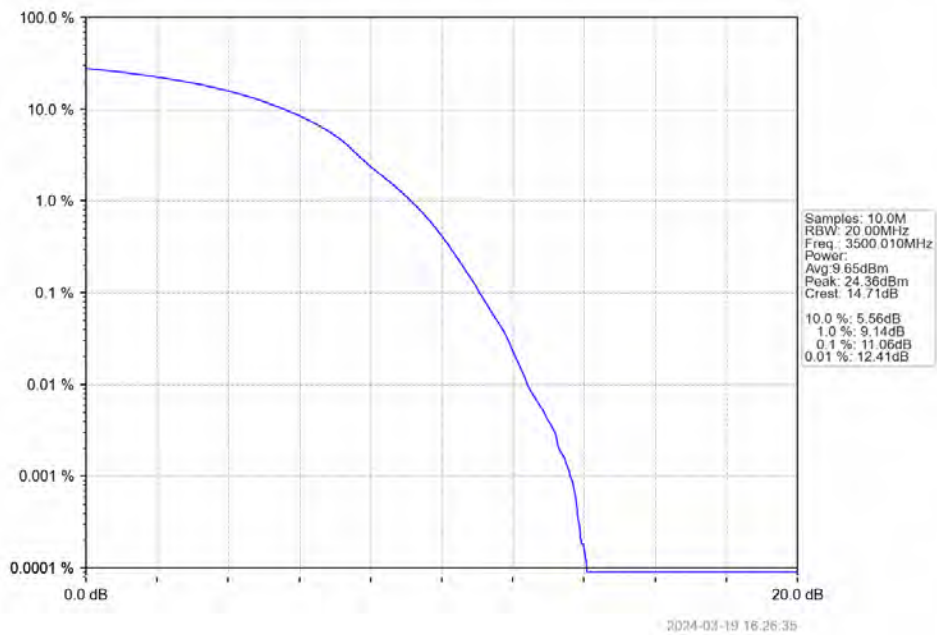
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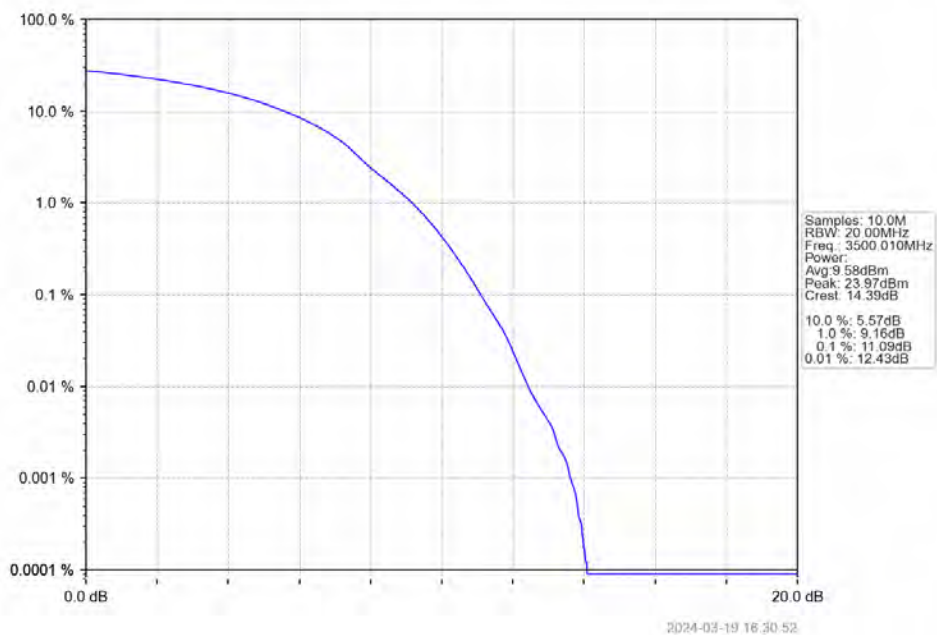
n77d 30kHz SISO NTN 100MHz DFT-s-OFDM 64 QAM 3499.98MHz Outer Full



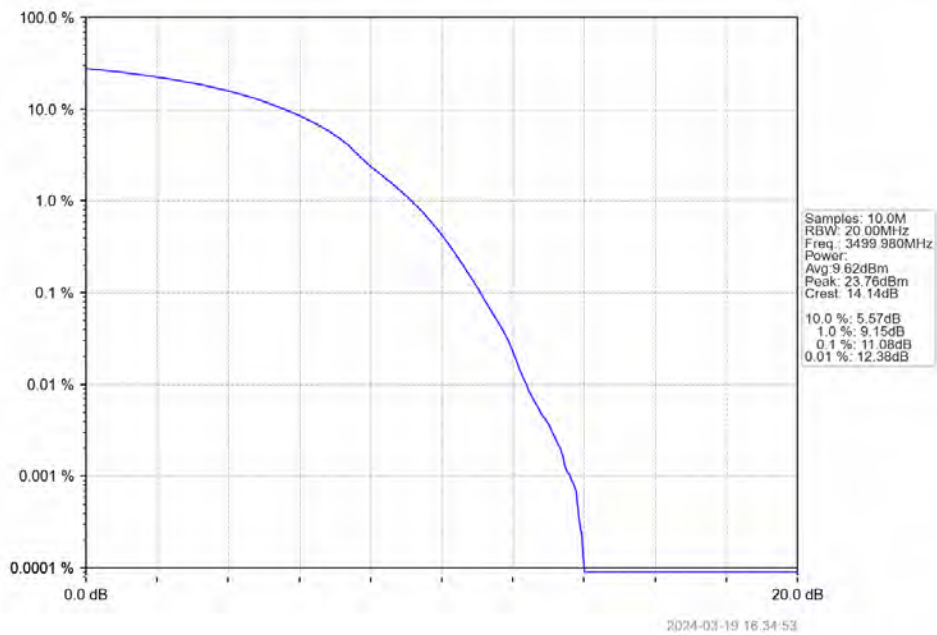
n77d 30kHz SISO NTN 100MHz DFT-s-OFDM 256 QAM 3500.01MHz Outer Full



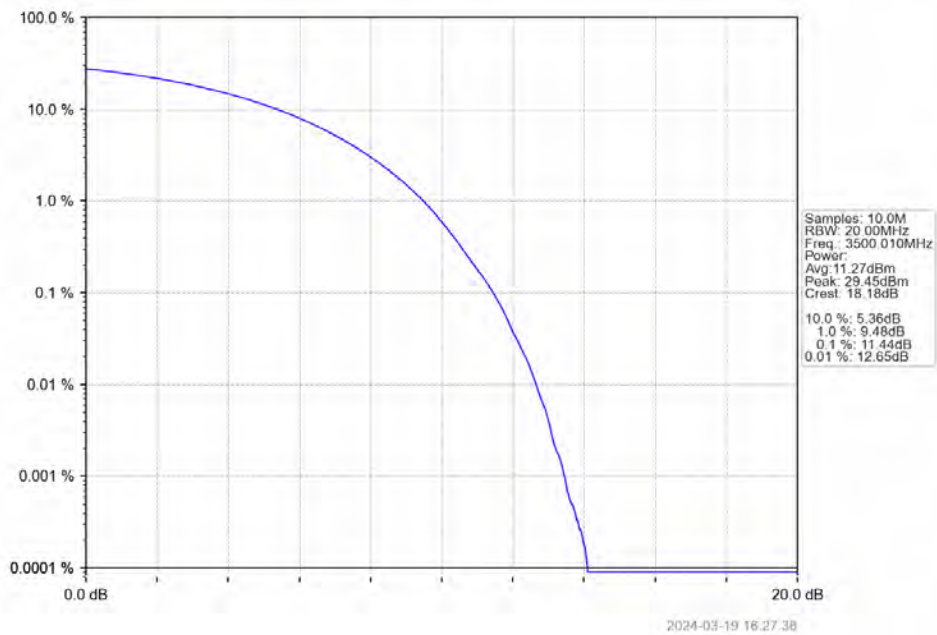
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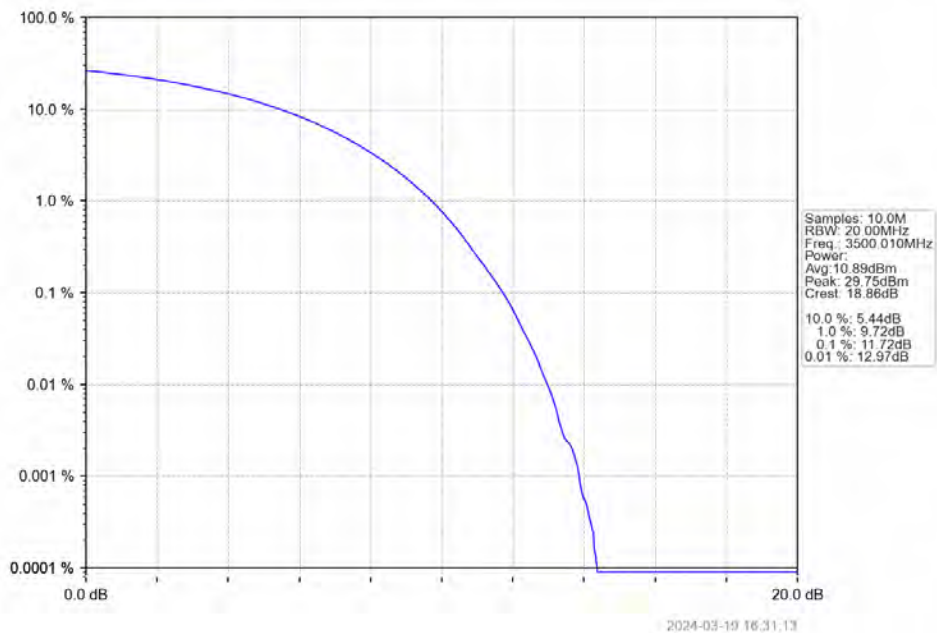
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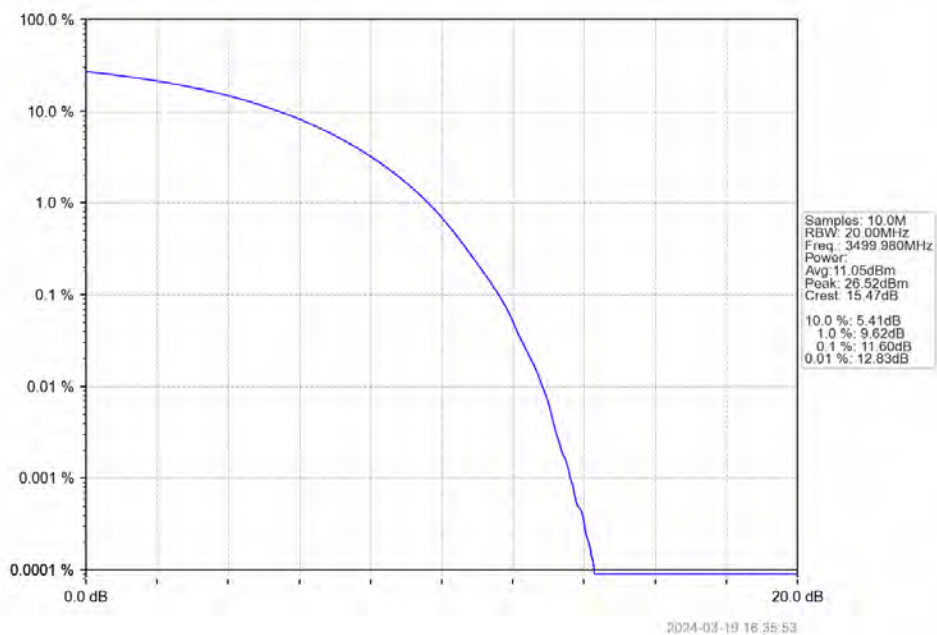
n77d 30kHz SISO NTN 100MHz CP-OFDM QPSK 3500.01MHz Outer Full



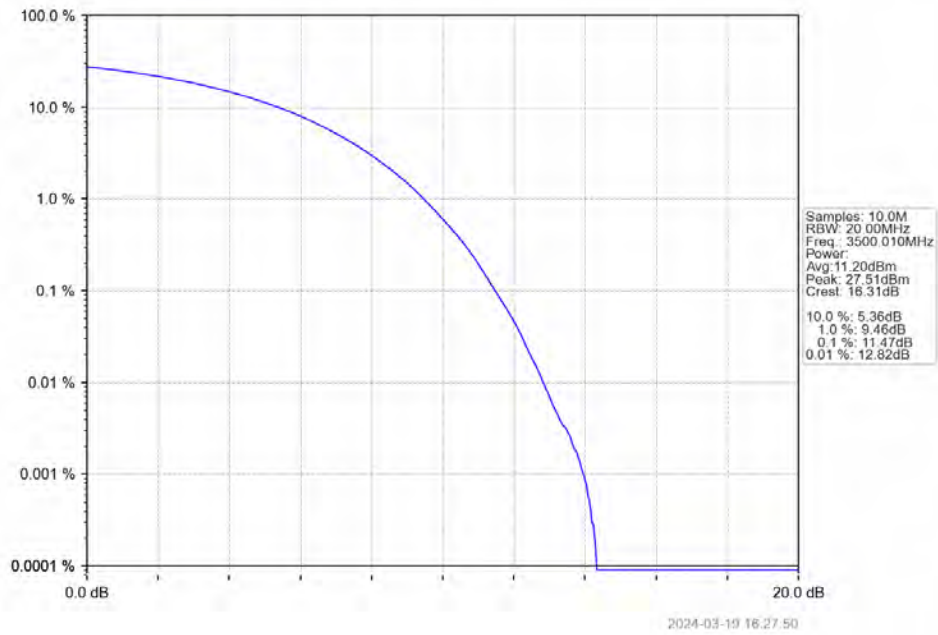
n77d 30kHz SISO NTN 100MHz CP-OFDM QPSK 3500.01MHz Outer Full



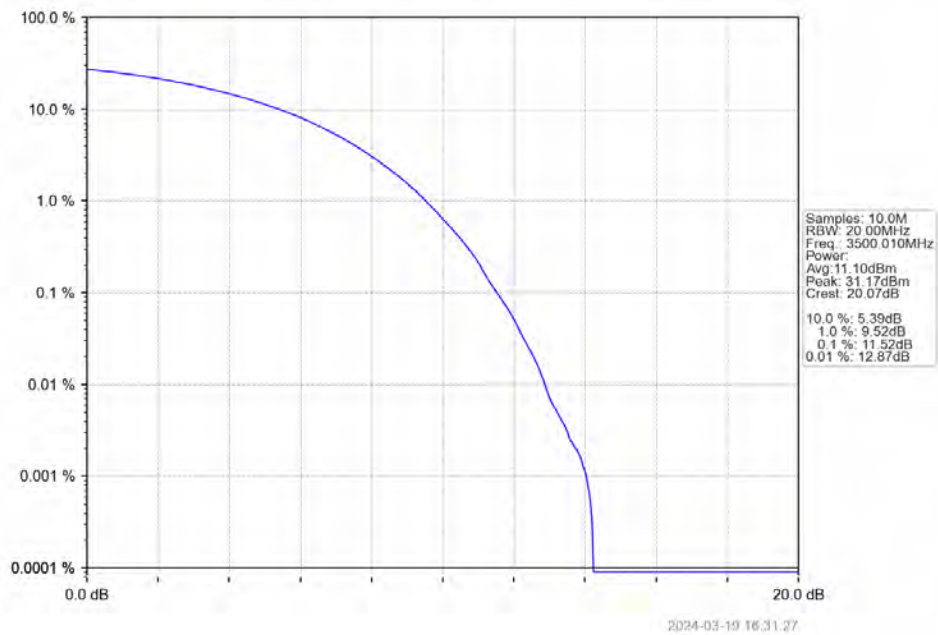
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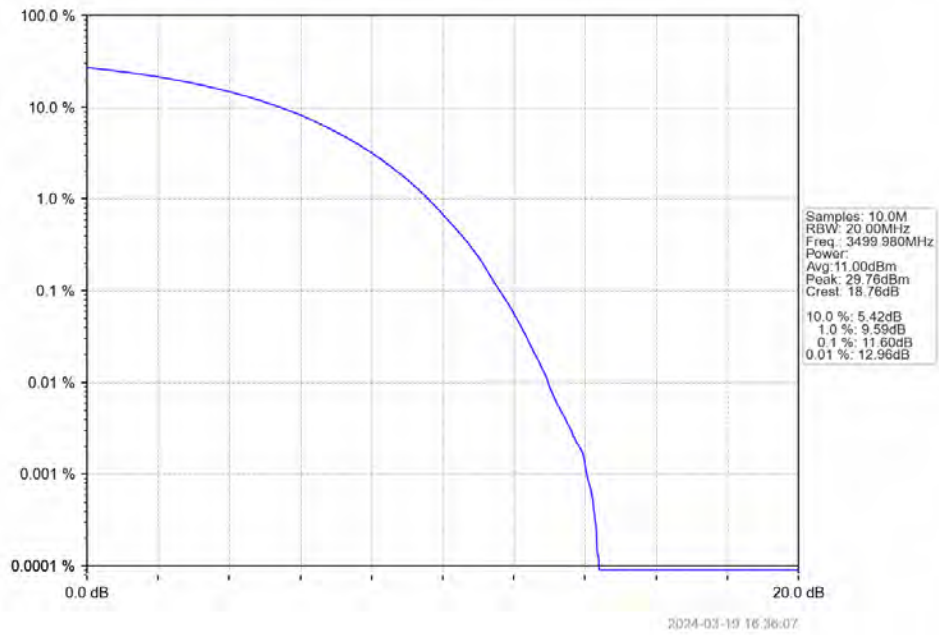
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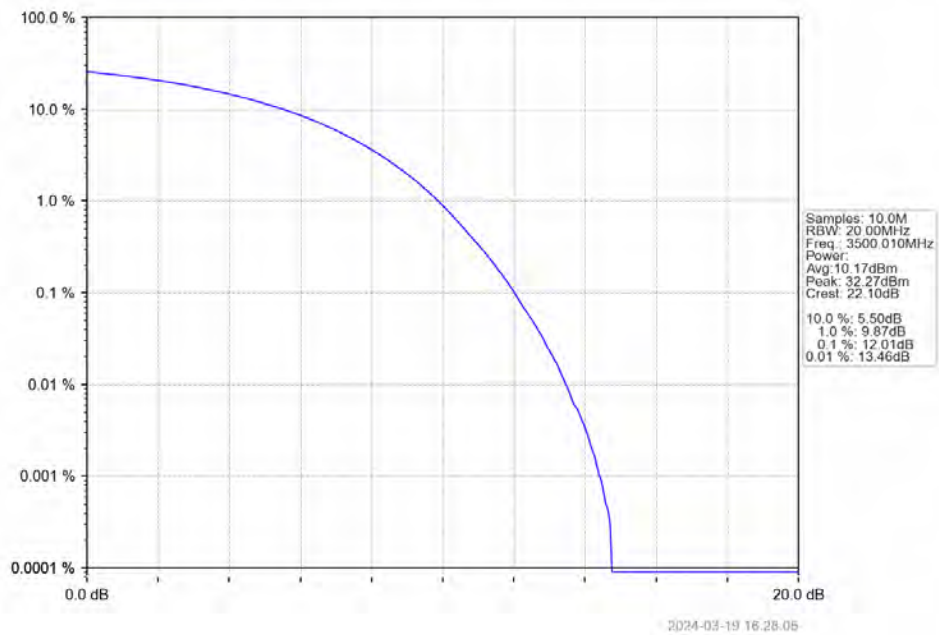
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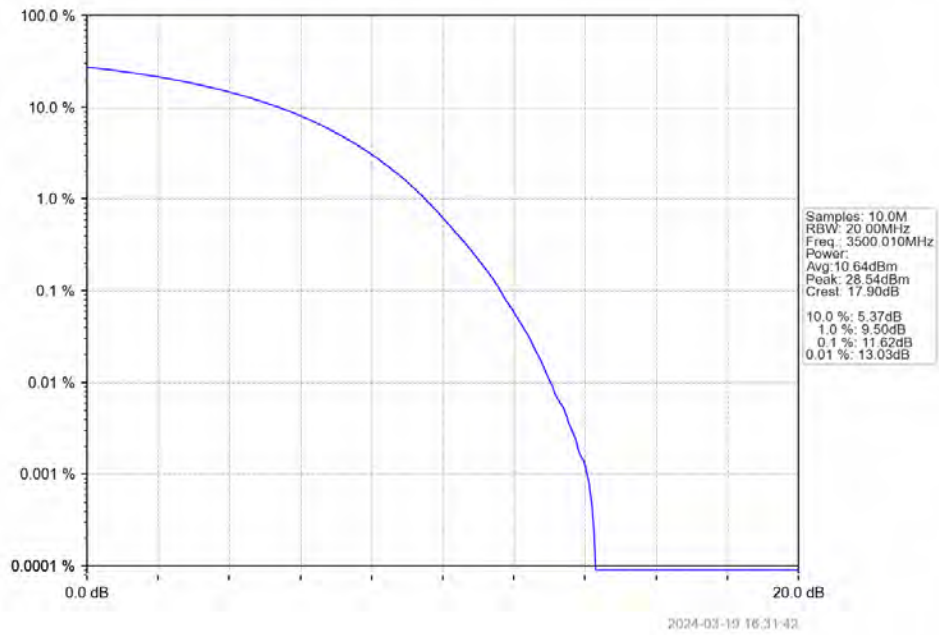
n77d 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3499.98MHz Outer Full



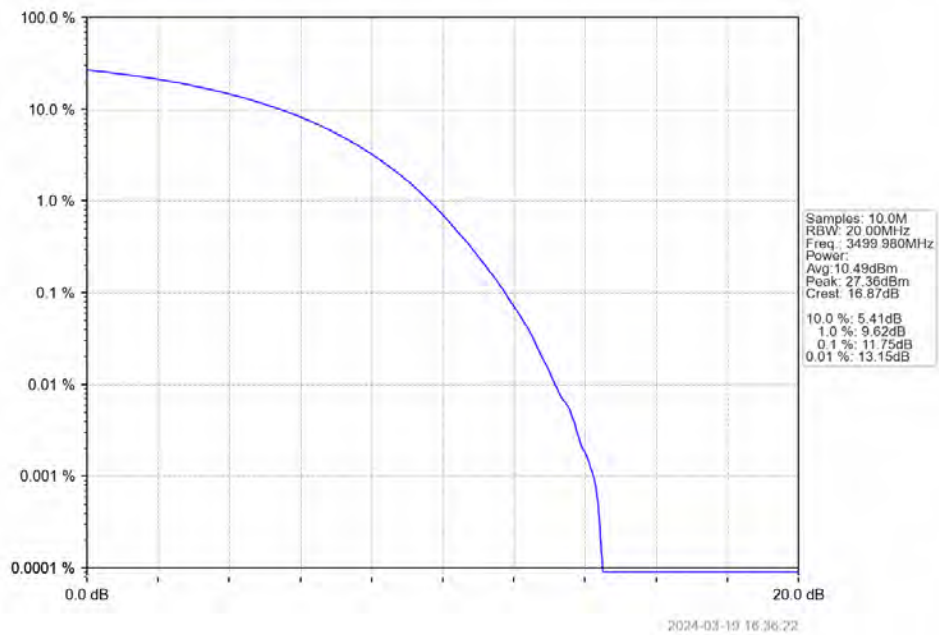
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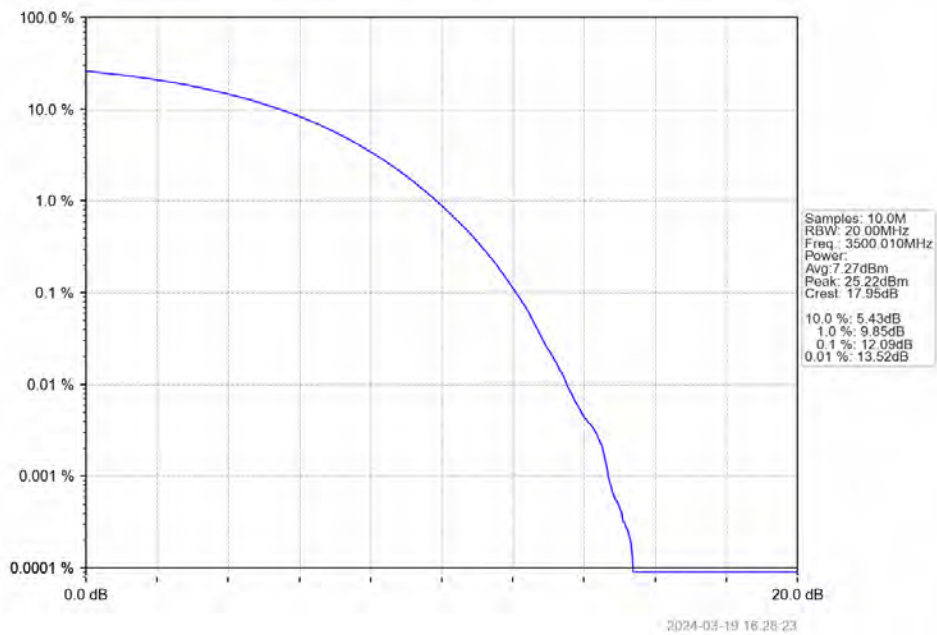
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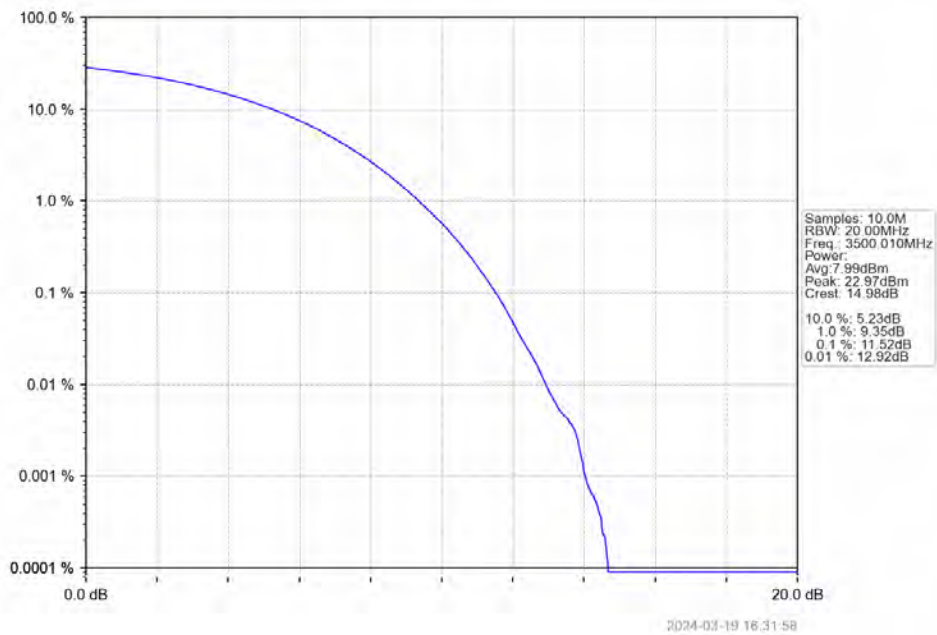
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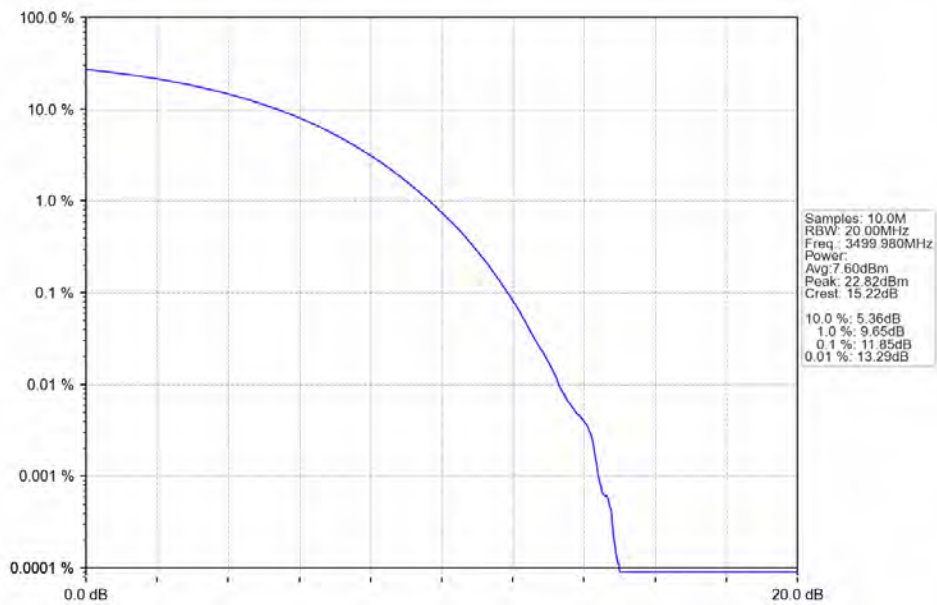


n77d 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3500.01MHz Outer Full



n77d 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3500.01MHz Outer Full





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5. Spurious Emission

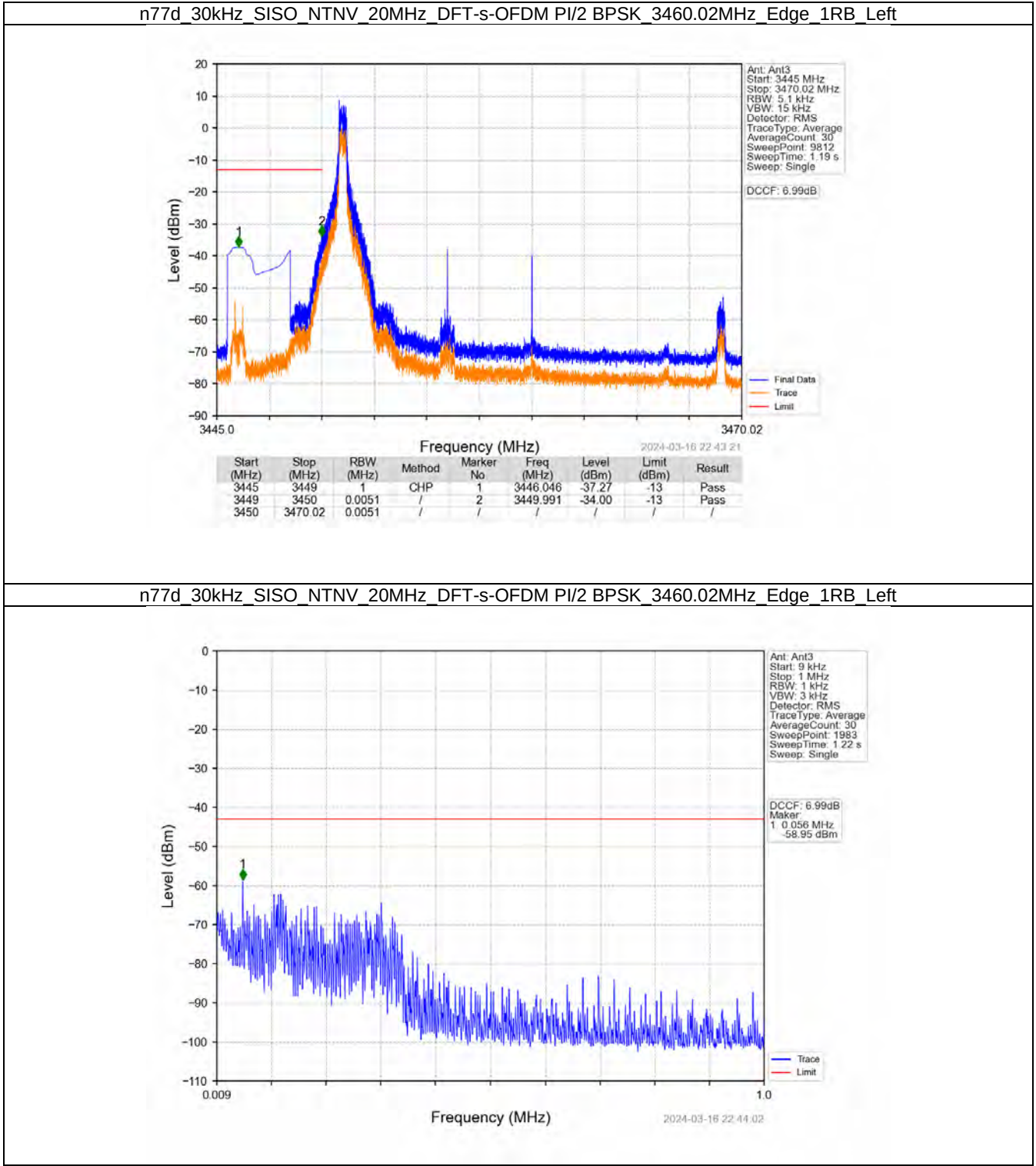
5.1 30k_20MHz_NTNV

5.1.1 Test Result

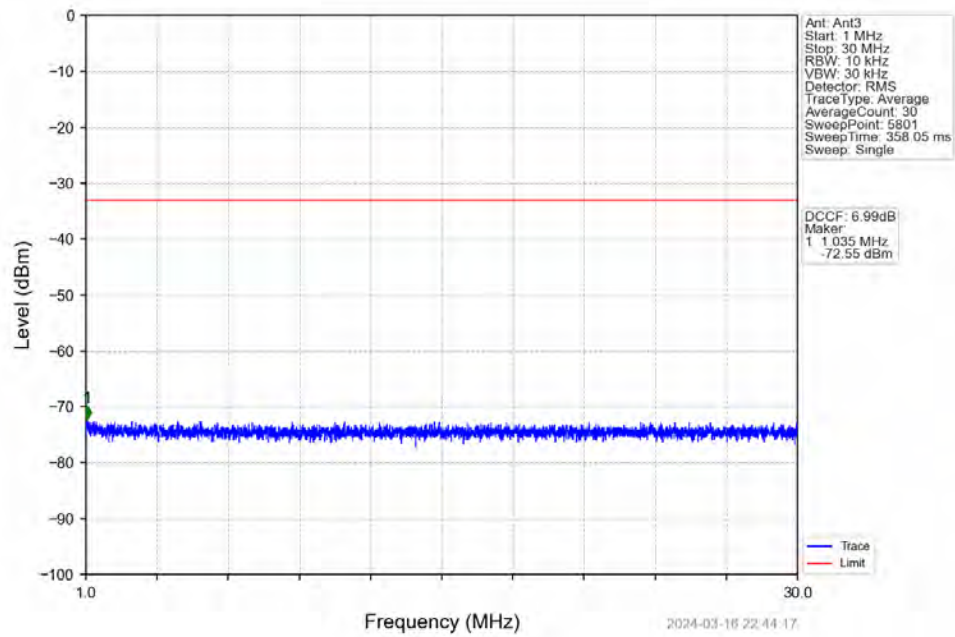
5G NR n77d SCS=30kHz SISO 20MHz NTN								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant7	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3460.02	Edge_1RB_Left	Refer To Test Graph				Pass	
		Outer_Full	Refer To Test Graph				Pass	
		Inner_1RB_Left	Refer To Test Graph				Pass	
	3500.01	Edge_1RB_Left	Refer To Test Graph				Pass	
		3540	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	3460.02	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	
		3540	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass

5G NR n77d SCS=30kHz MIMO 20MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant3	Ant7	Sum	Limit	
CP-OFDM QPSK	3460.02	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3540	Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Inner_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass

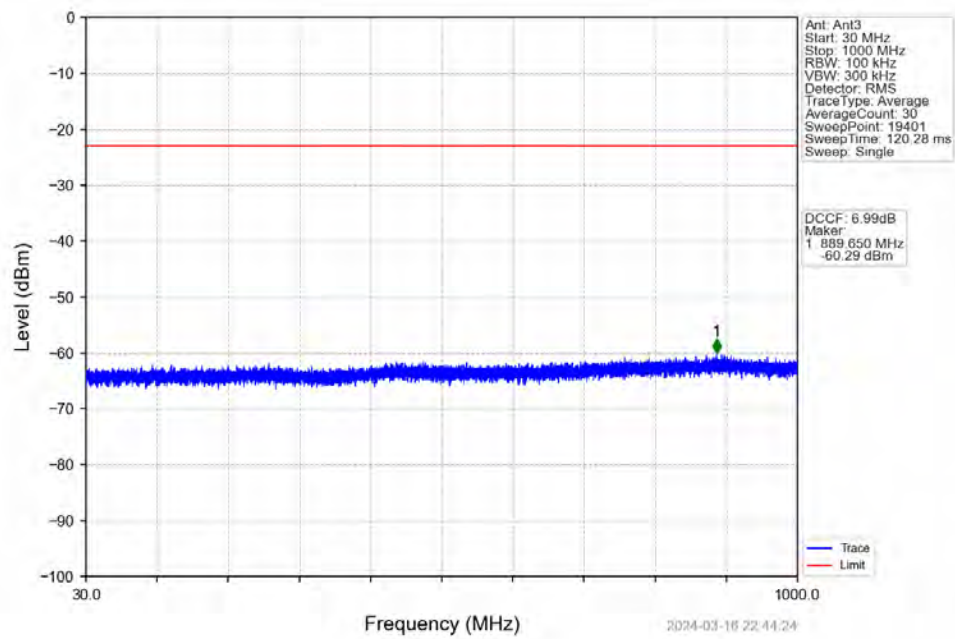
5.1.2 Test Graph



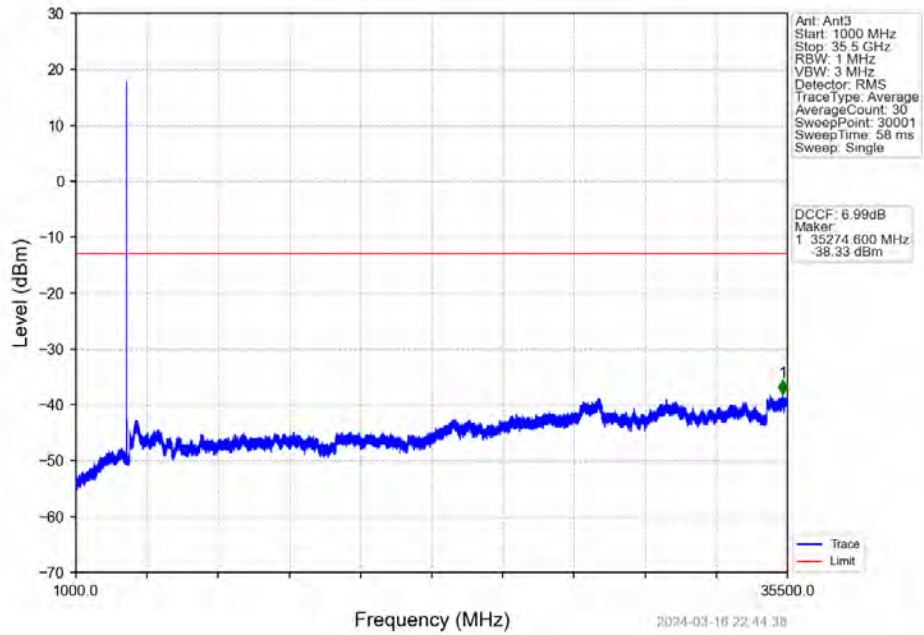
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3460.02MHz Edge 1RB Left



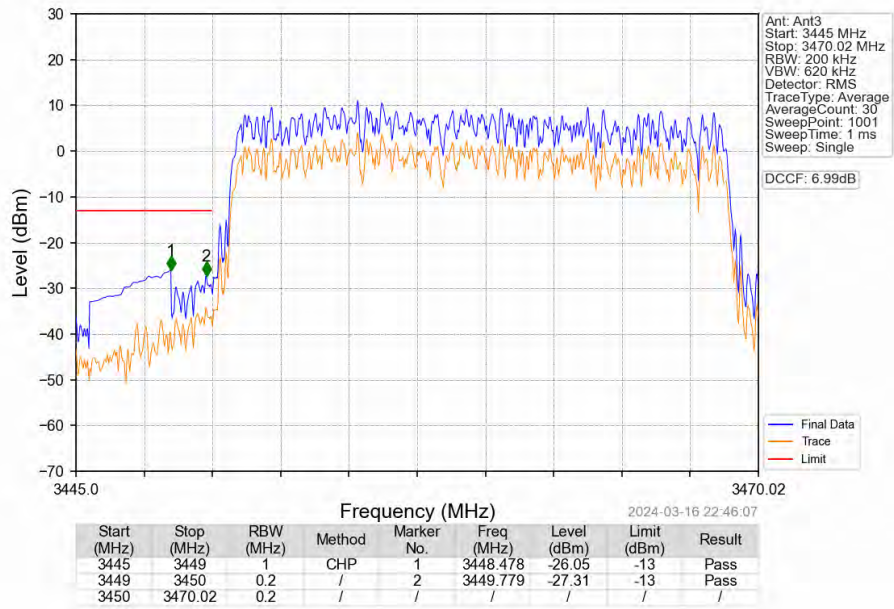
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3460.02MHz Edge 1RB Left



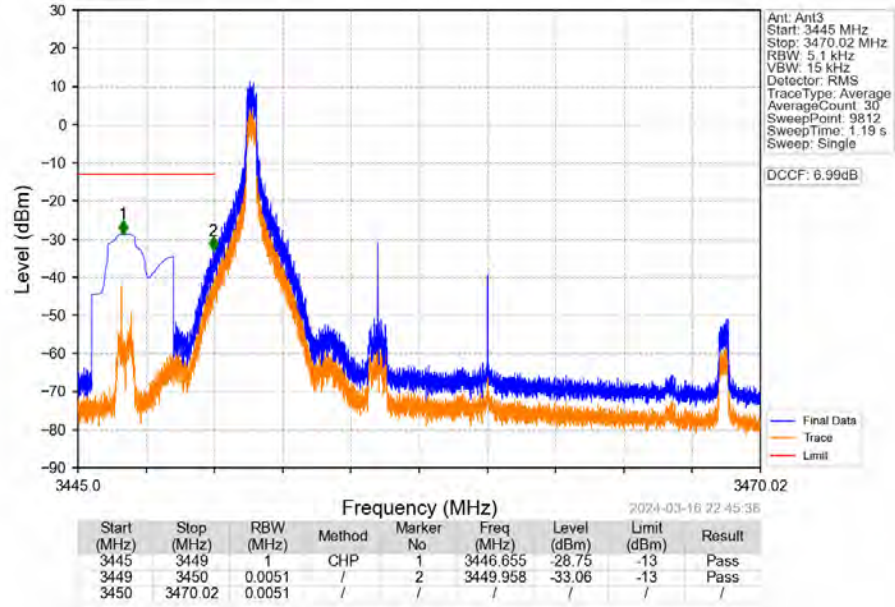
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3460.02MHz Edge 1RB Left



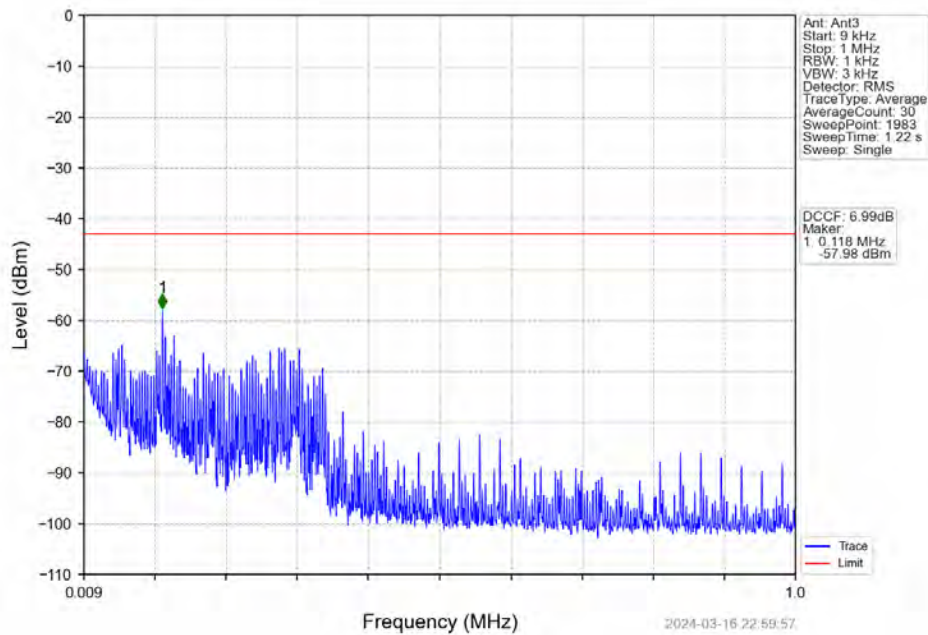
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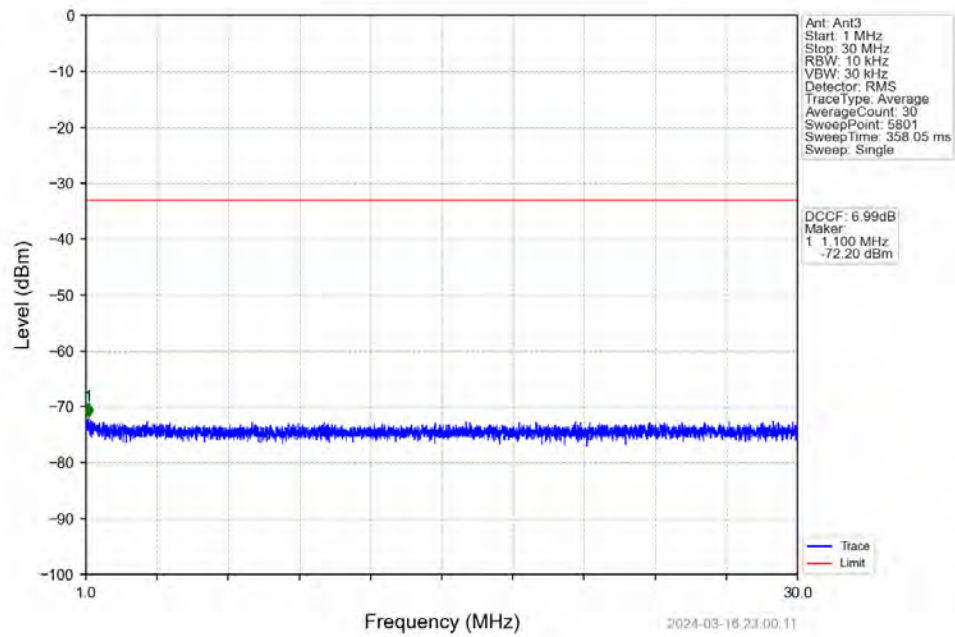
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3460.02MHz Inner 1RB Left



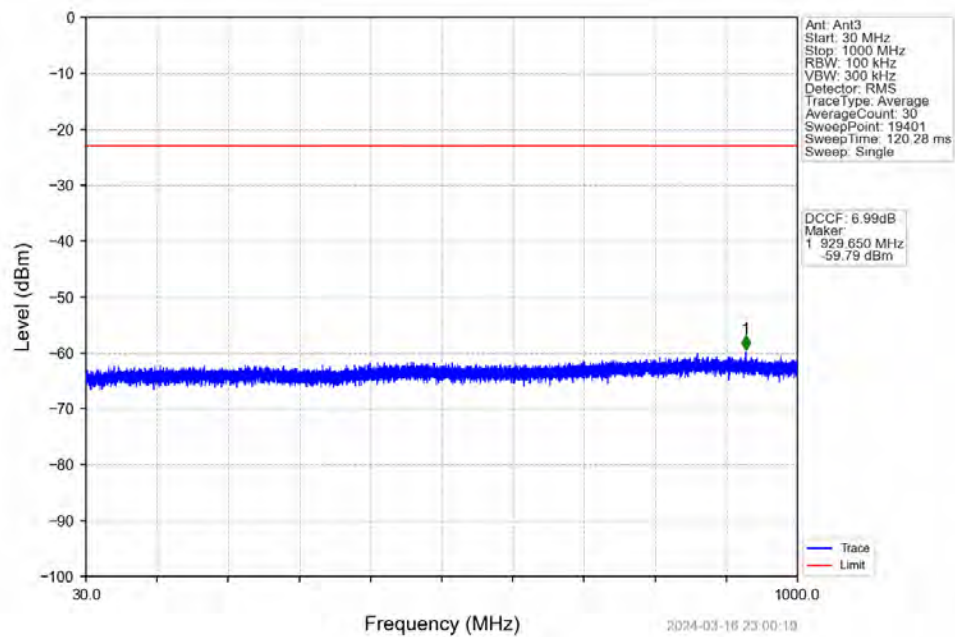
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



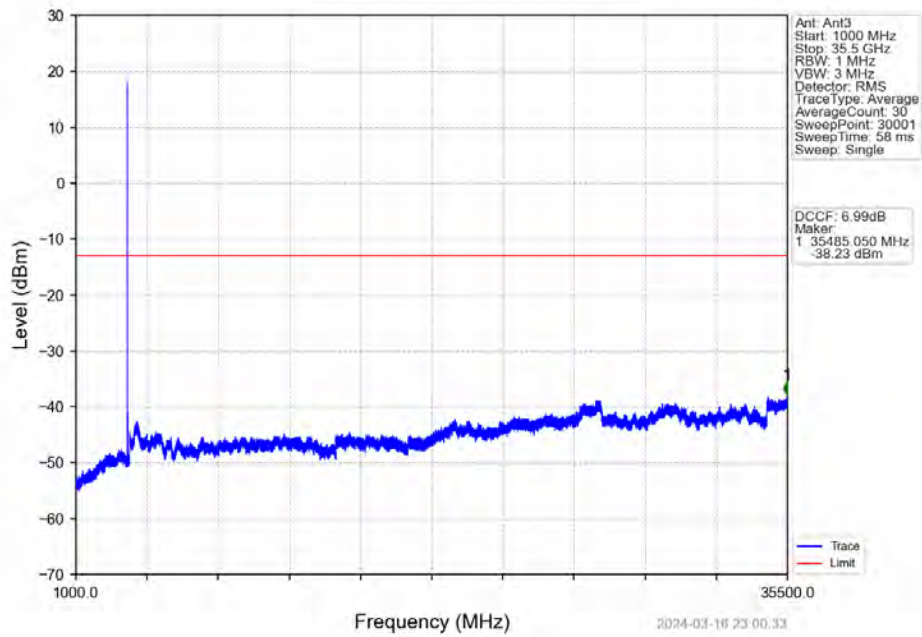
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



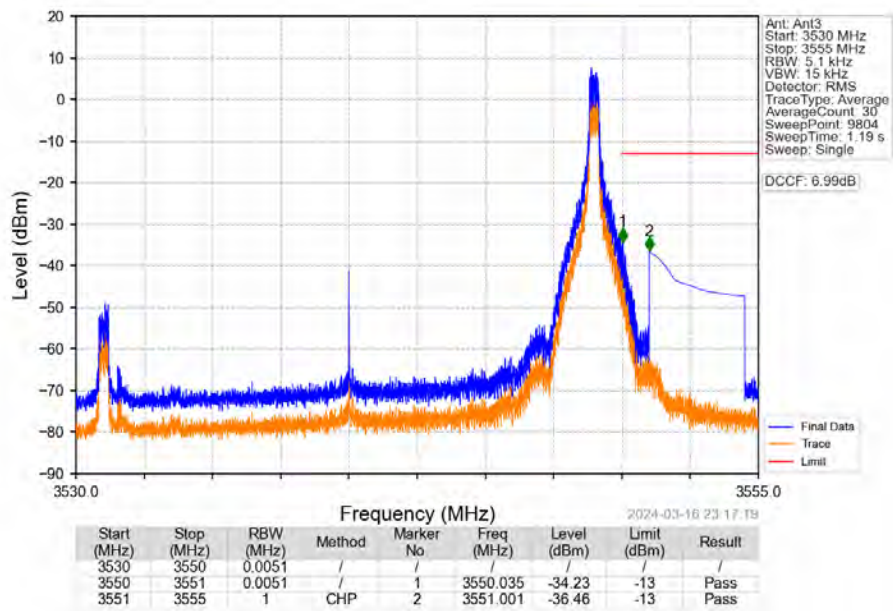
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



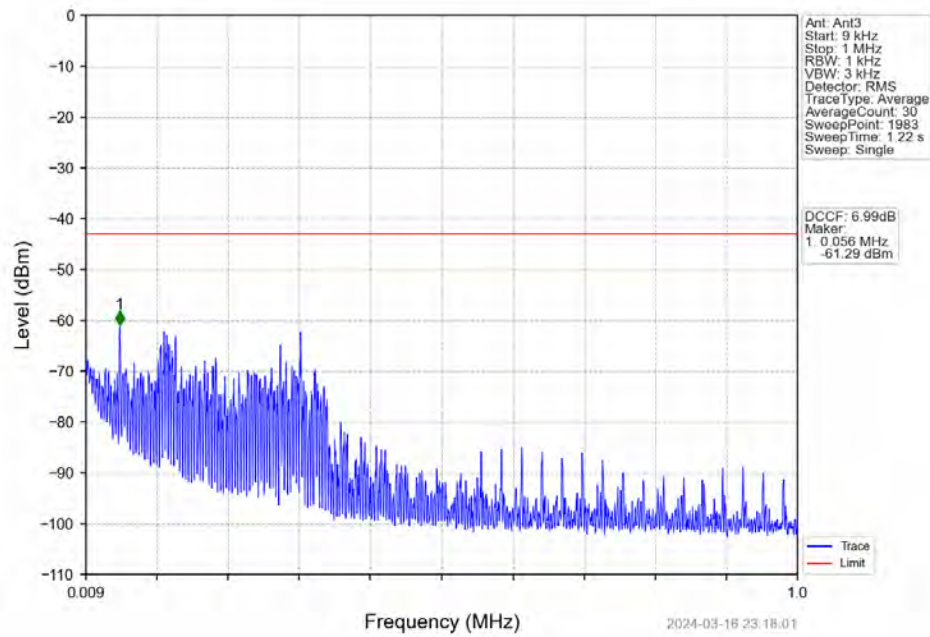
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



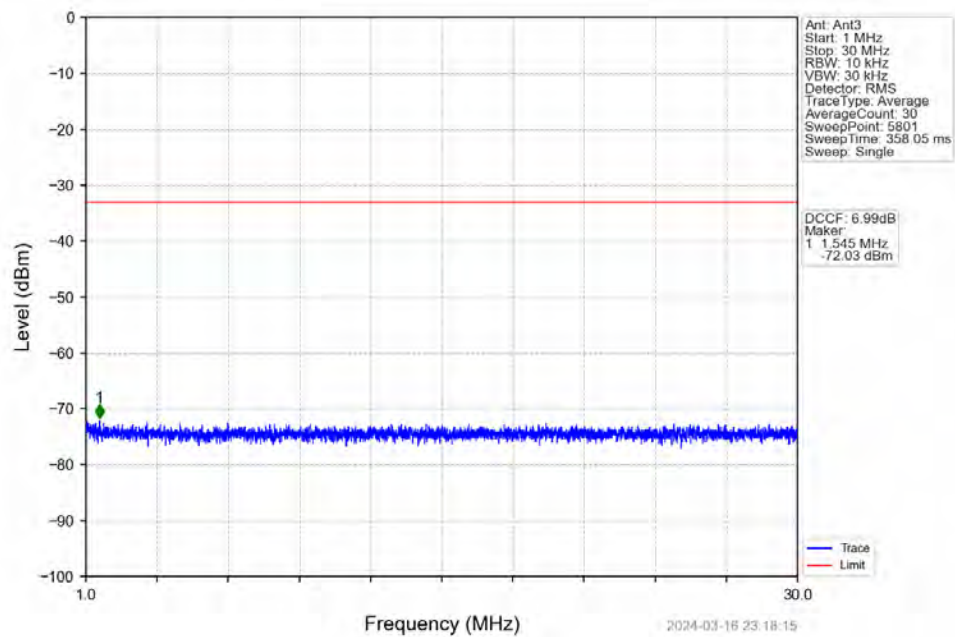
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3540MHz Edge 1RB Right



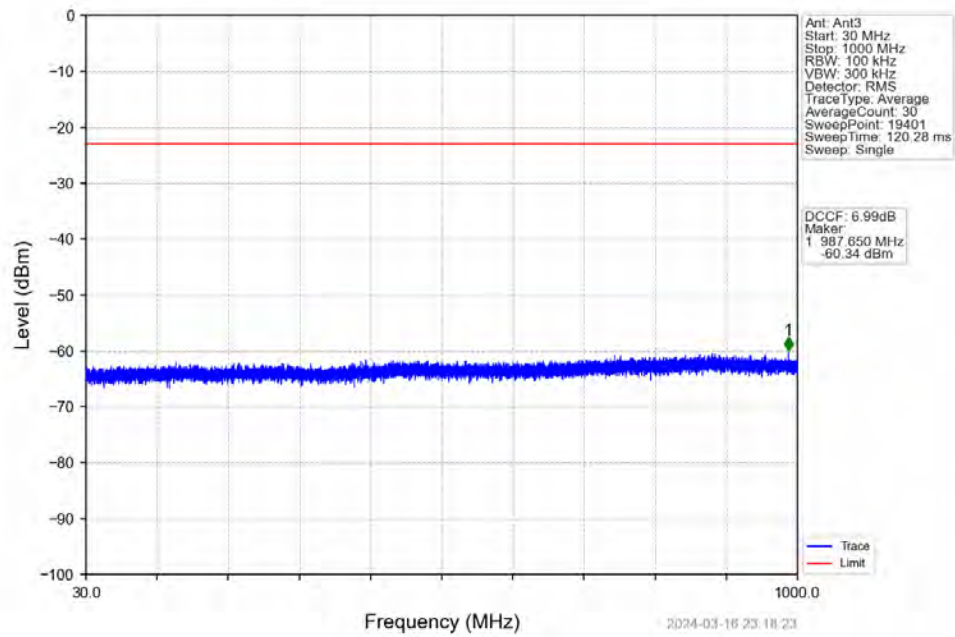
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3540MHz Edge 1RB Right



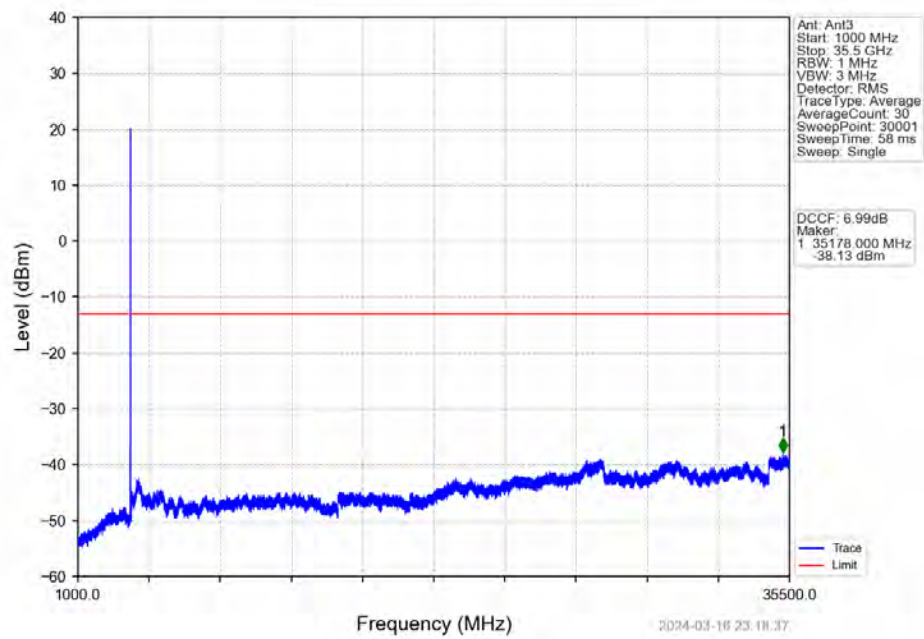
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3540MHz Edge 1RB Right



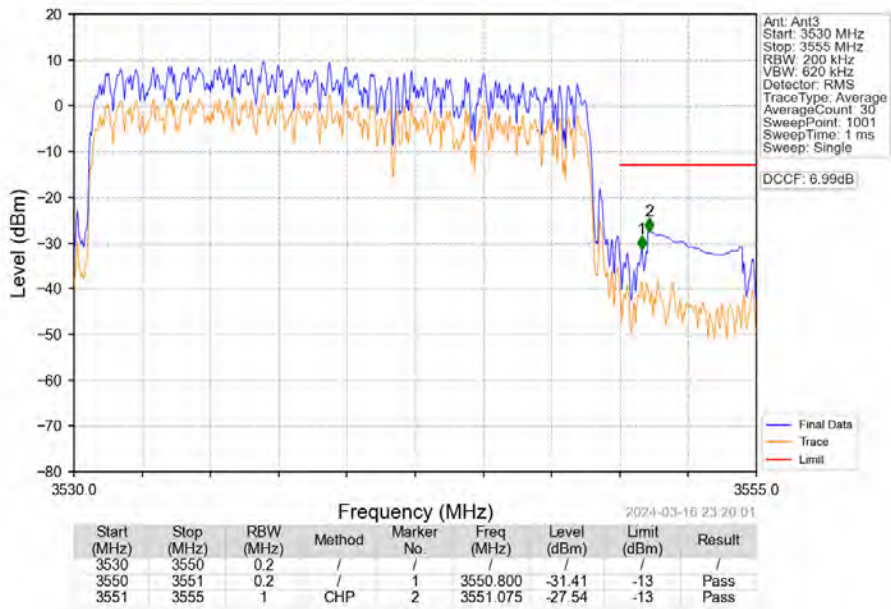
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3540MHz Edge 1RB Right



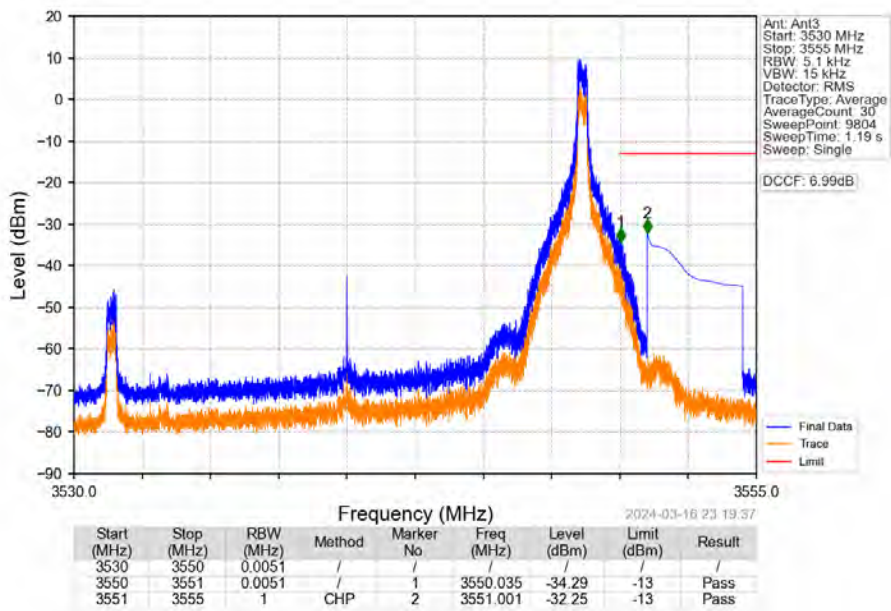
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3540MHz Edge 1RB Right



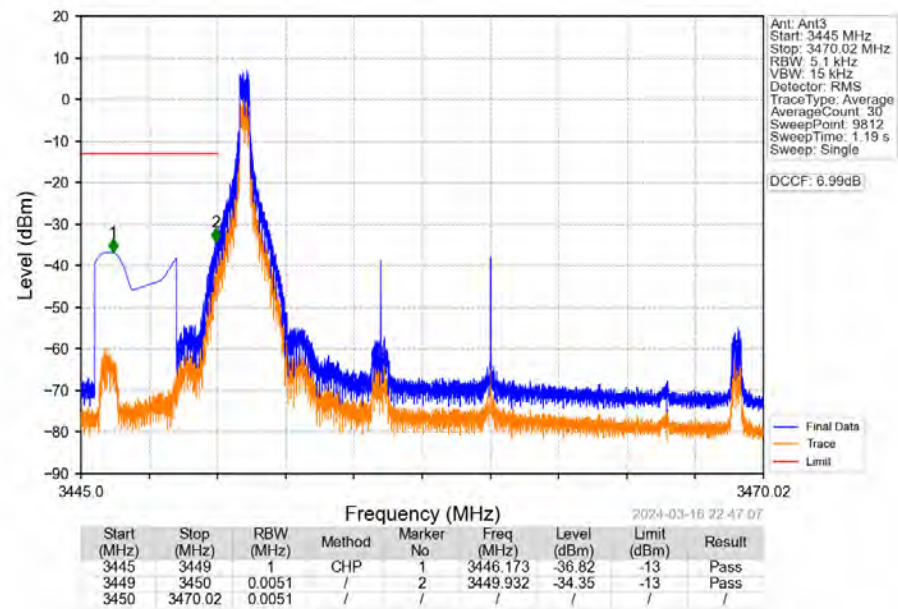
n77d 30kHz SISO NTN 20MHz DFT-s-OFDM PI/2 BPSK 3540MHz Outer Full



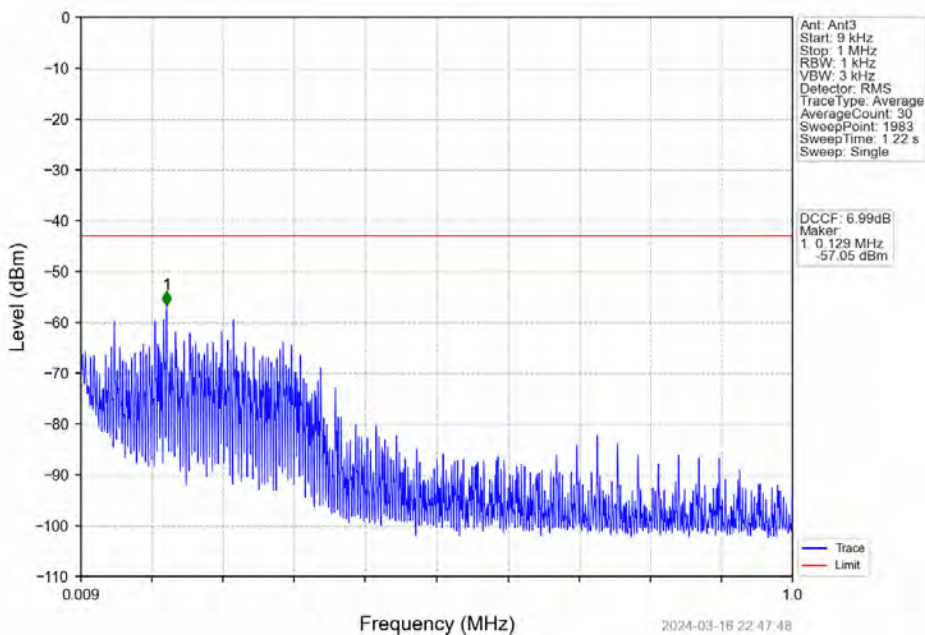
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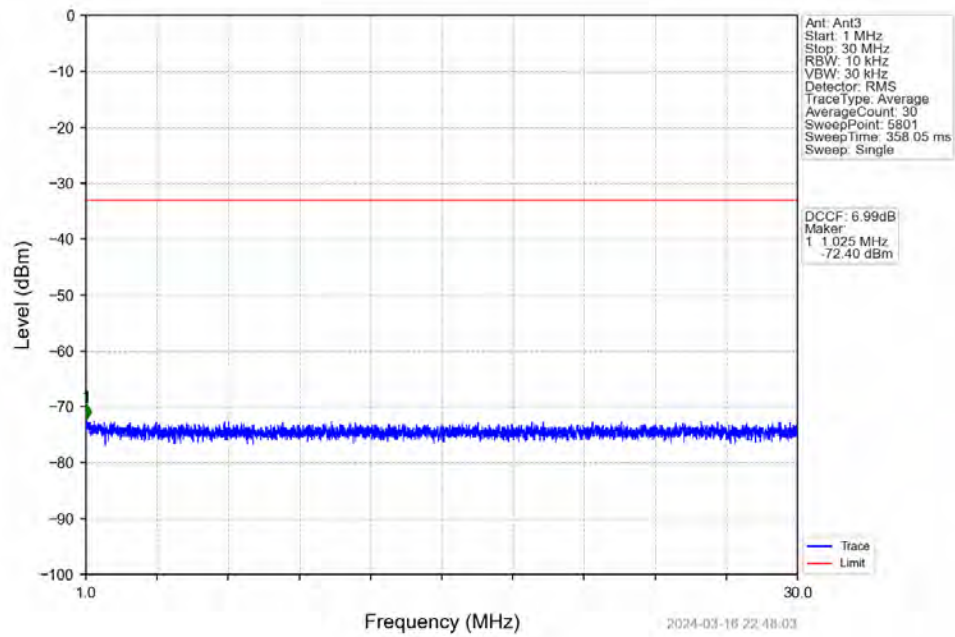
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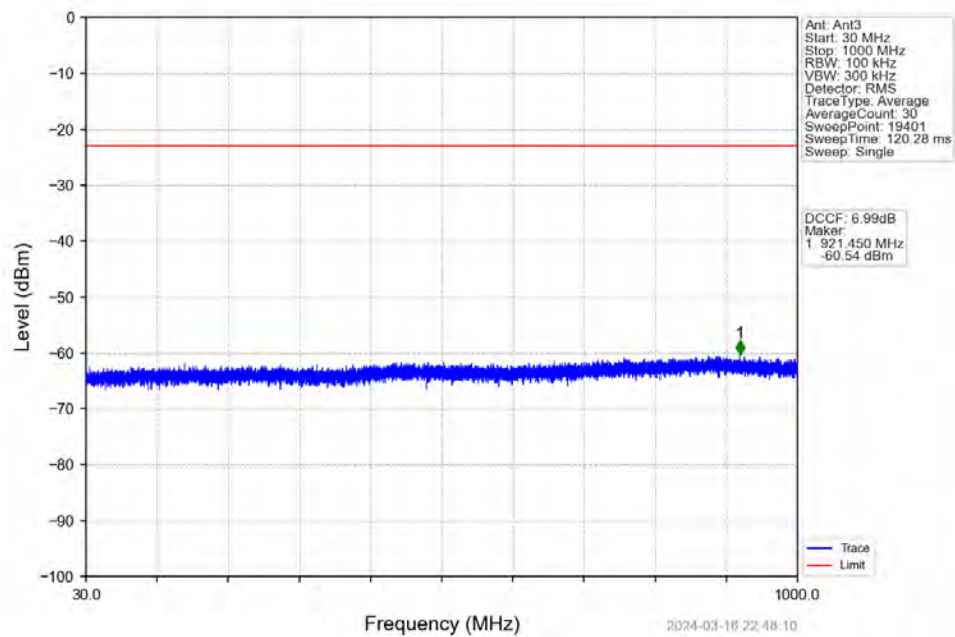
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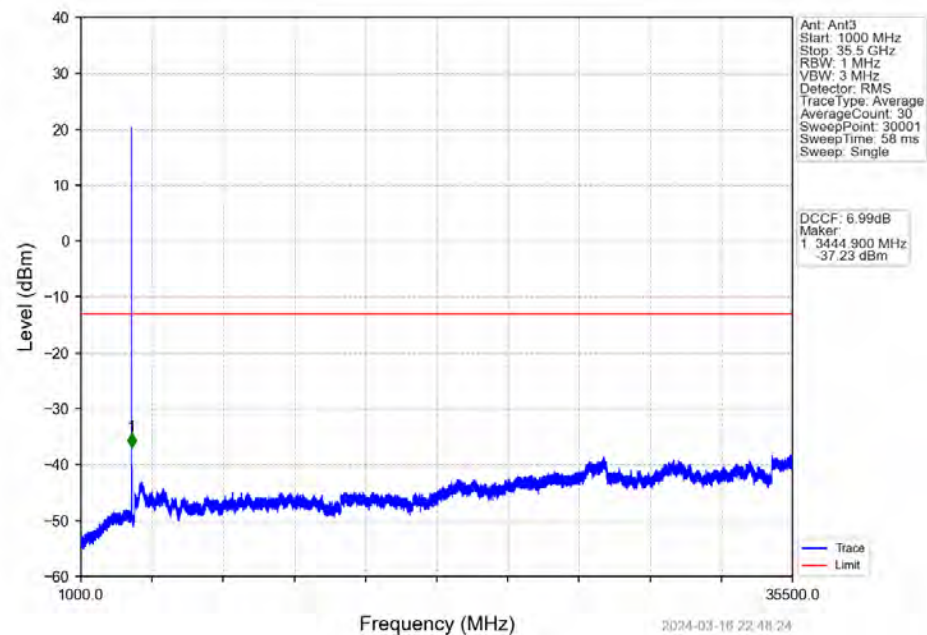
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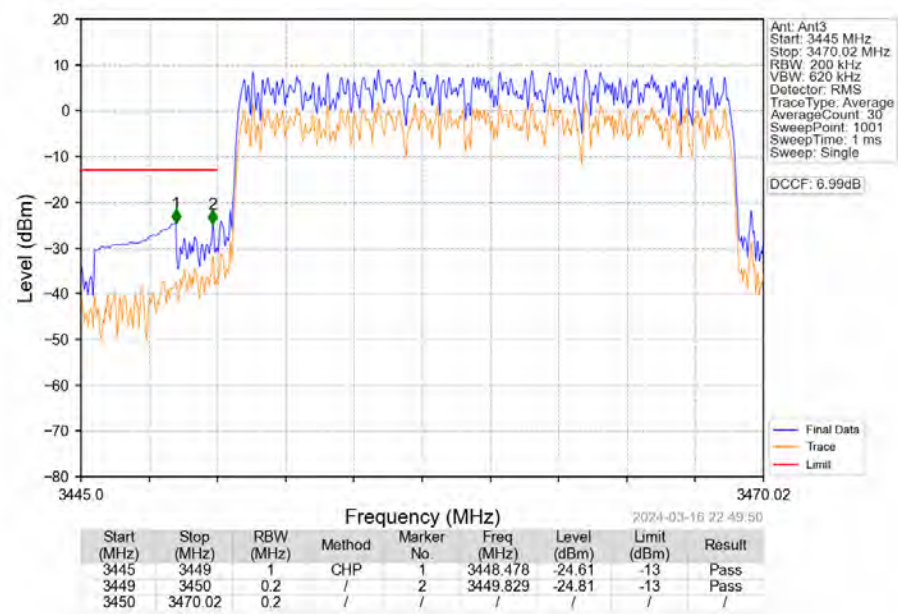
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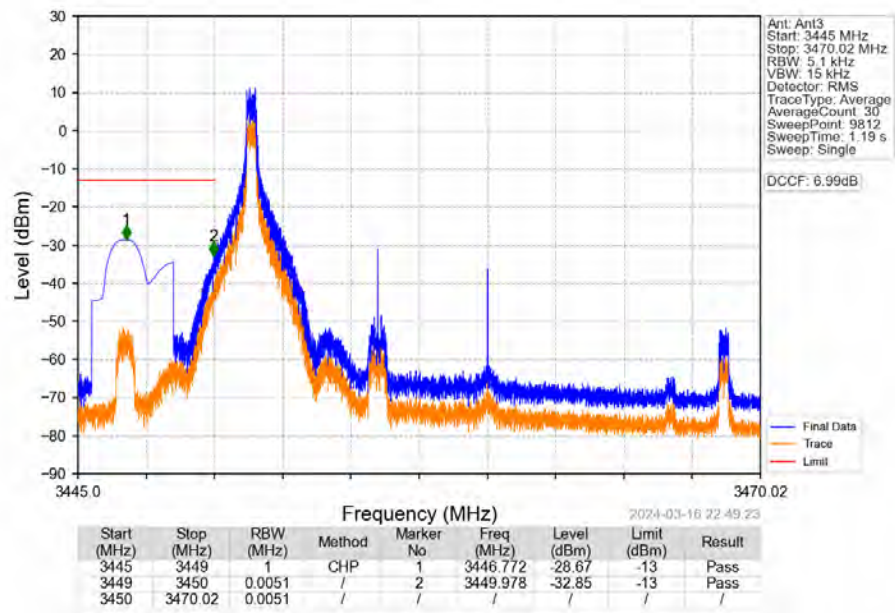
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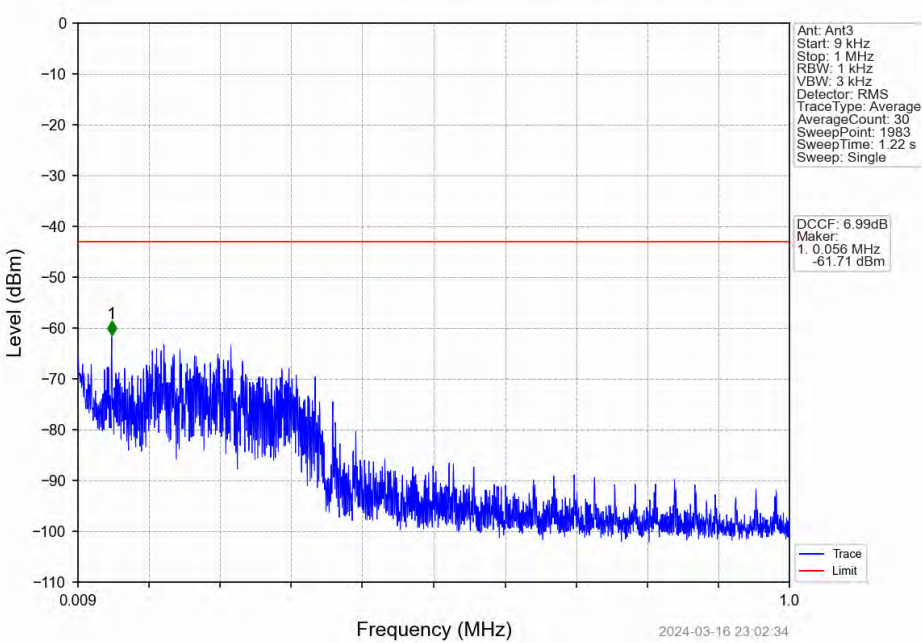
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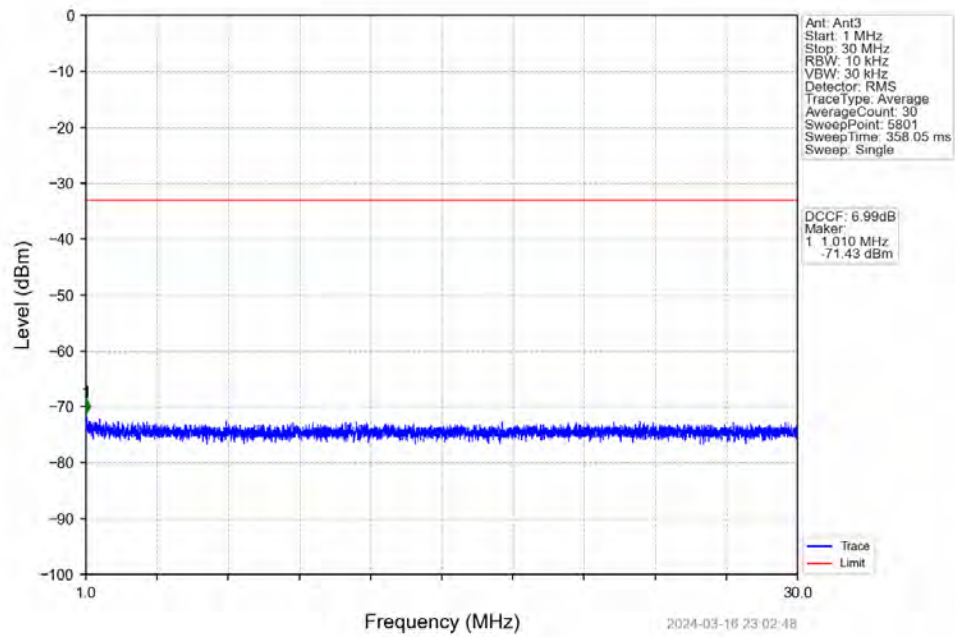
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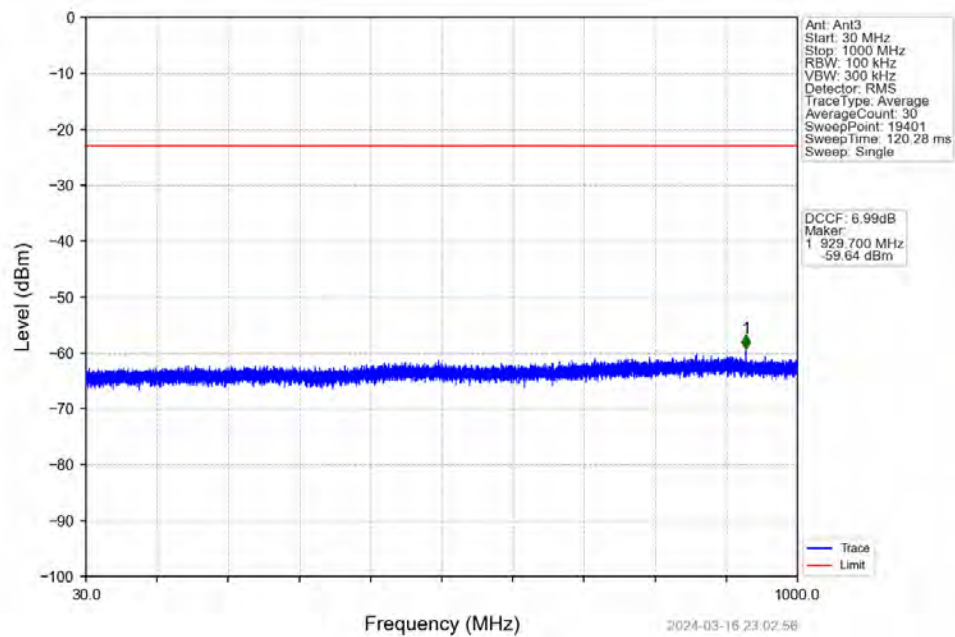
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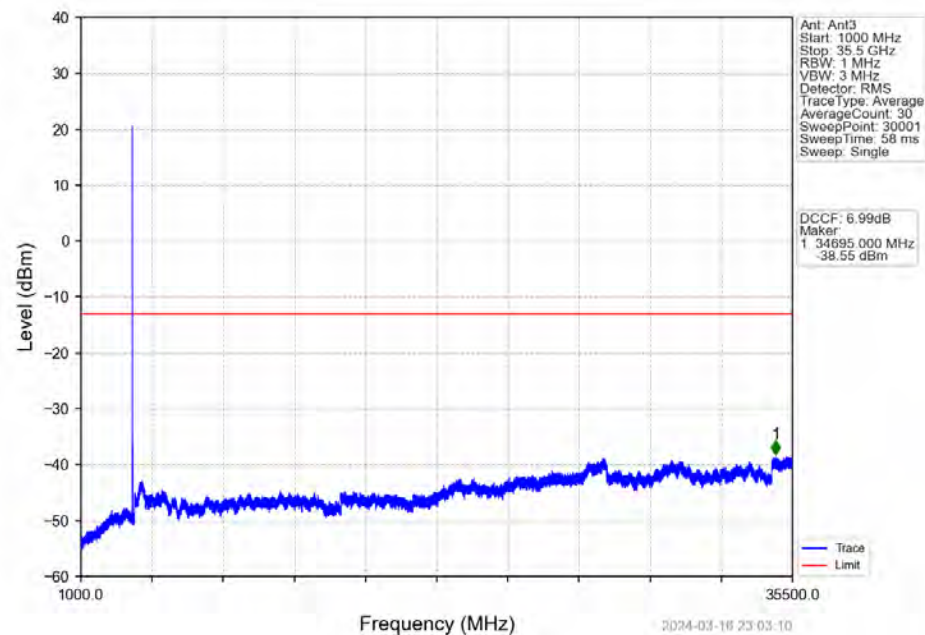
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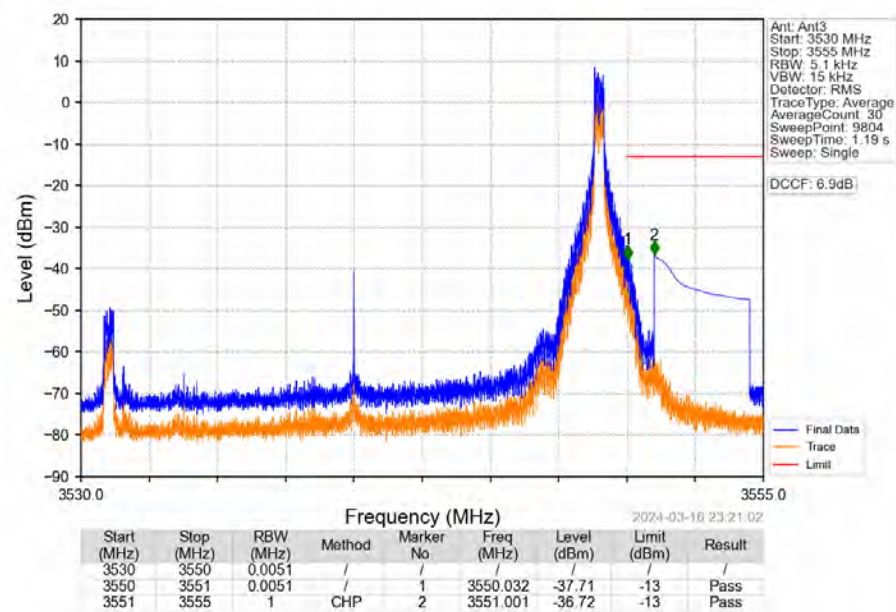
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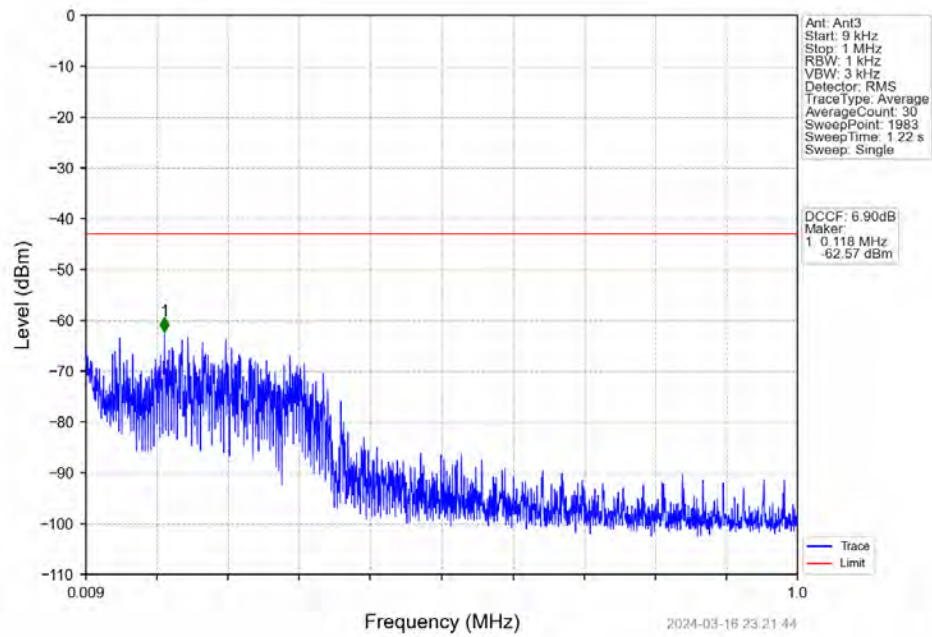
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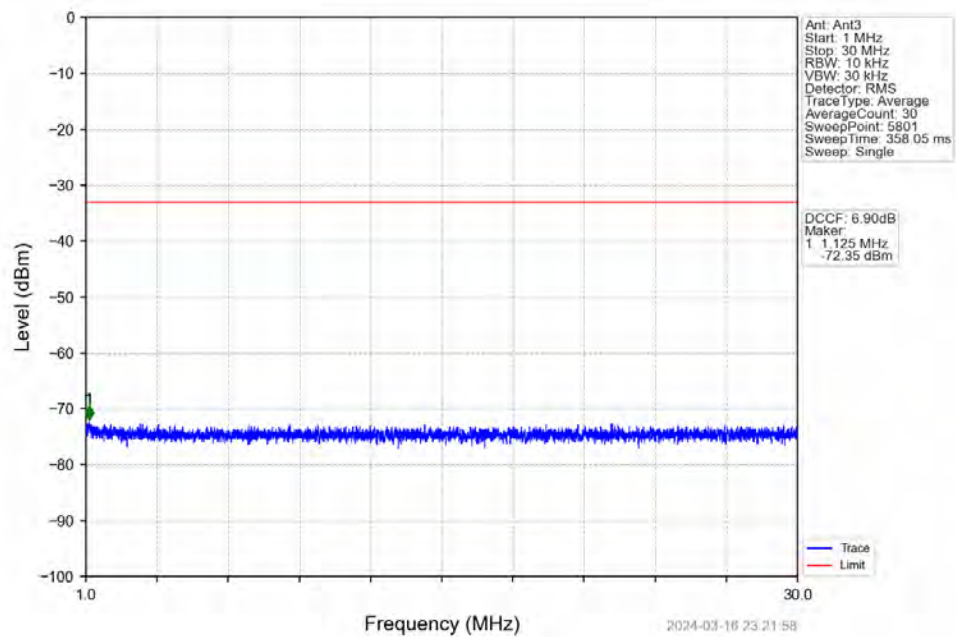
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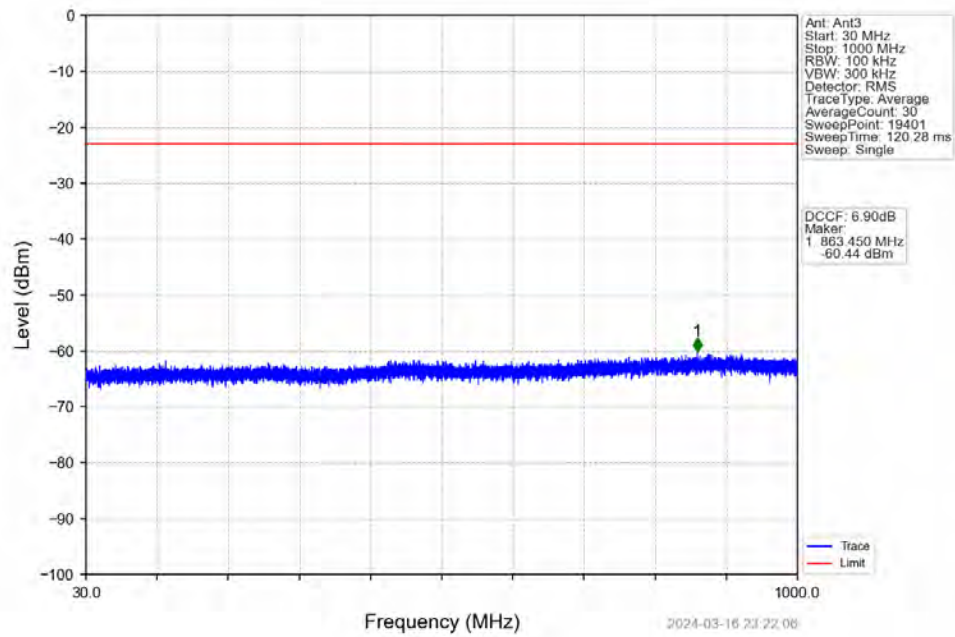
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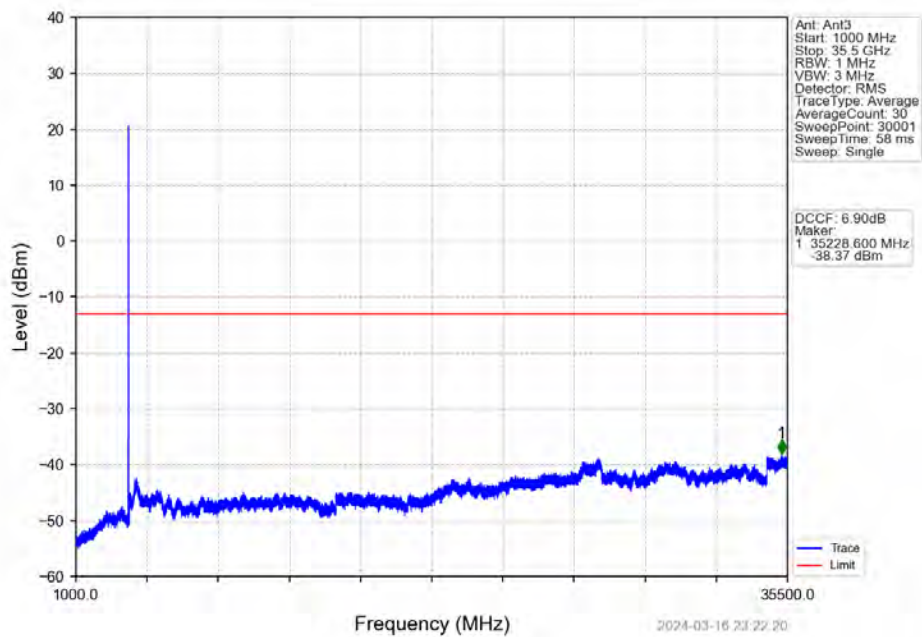
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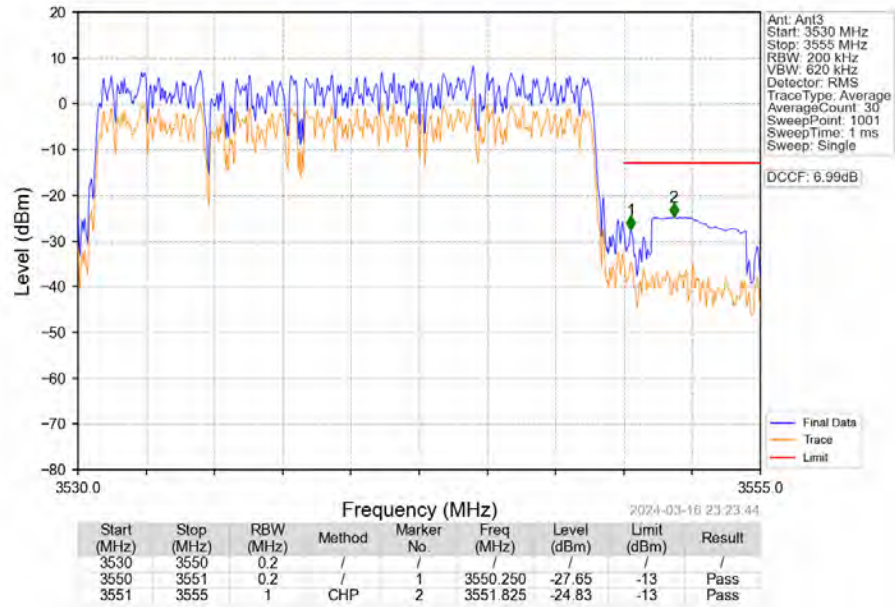
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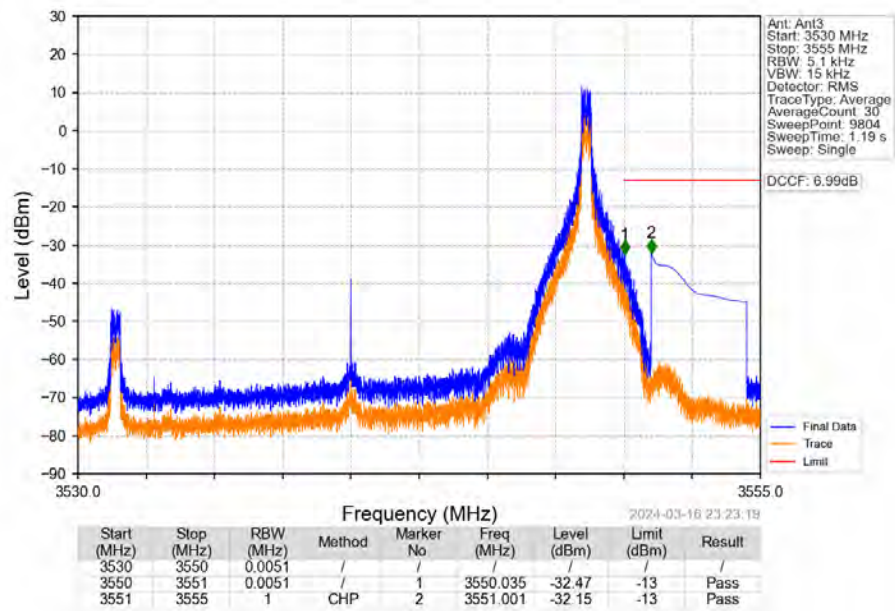
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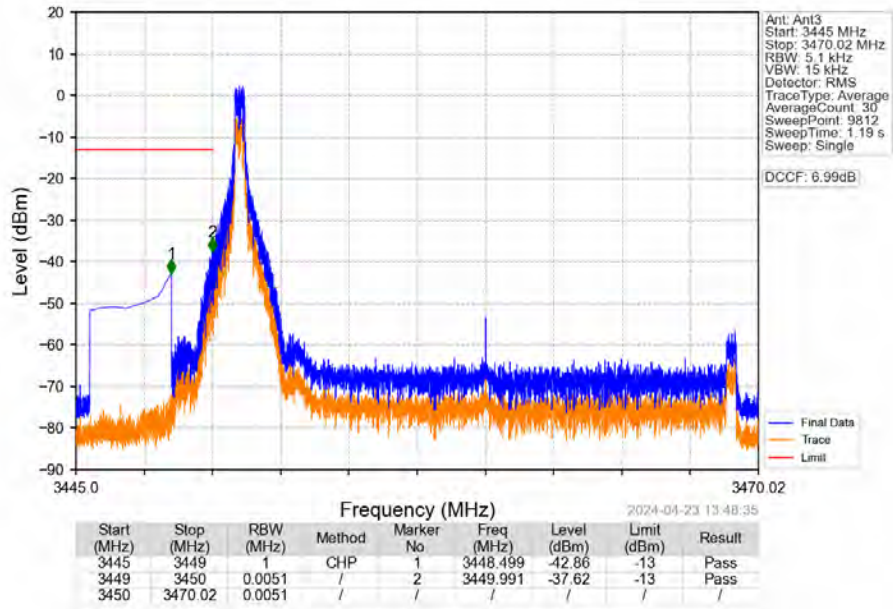
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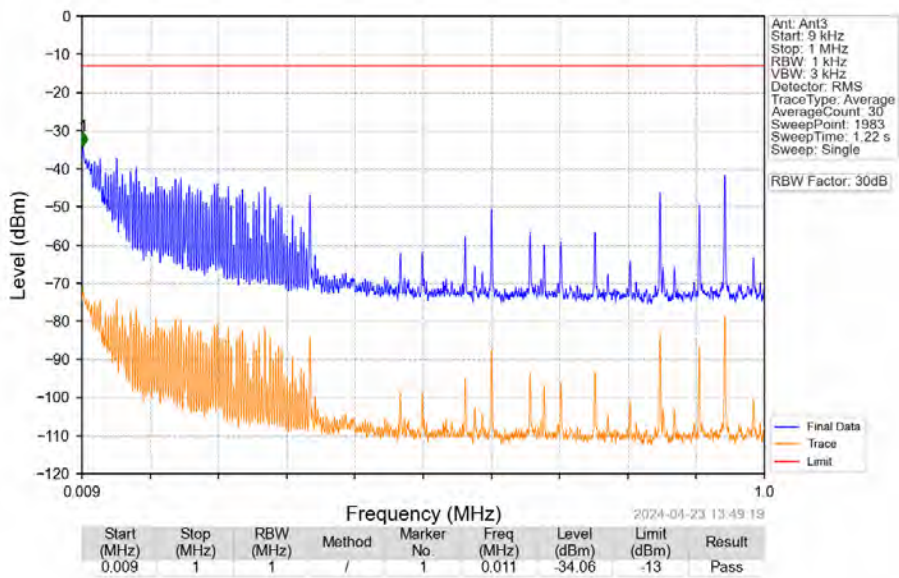
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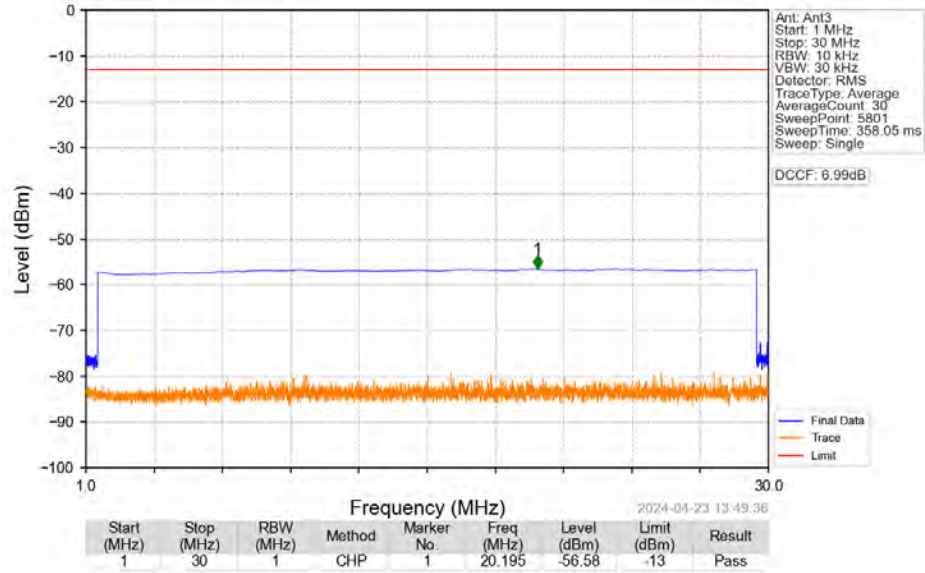
n77d 30kHz MIMO NTNV 20MHz CP-OFDM QPSK 3460.02MHz Edge 1RB Left



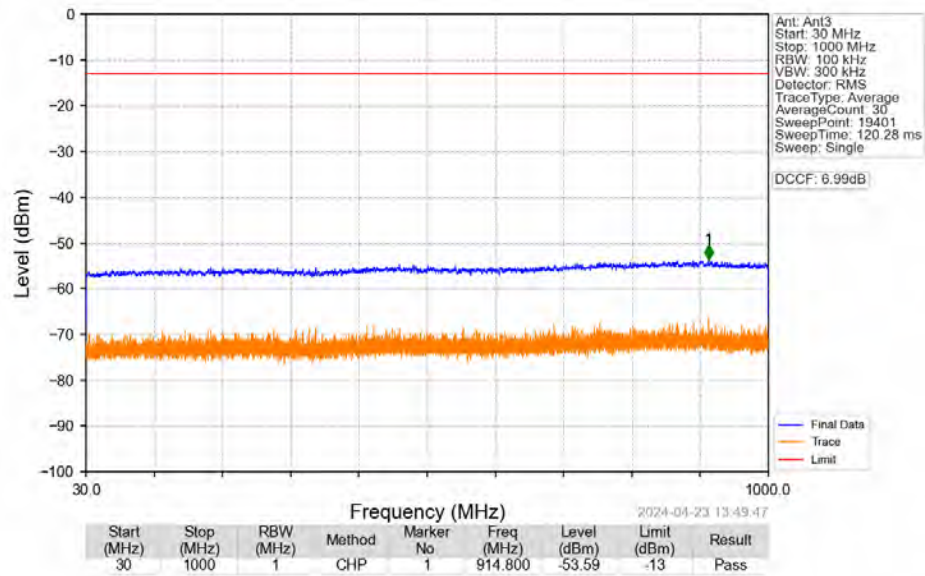
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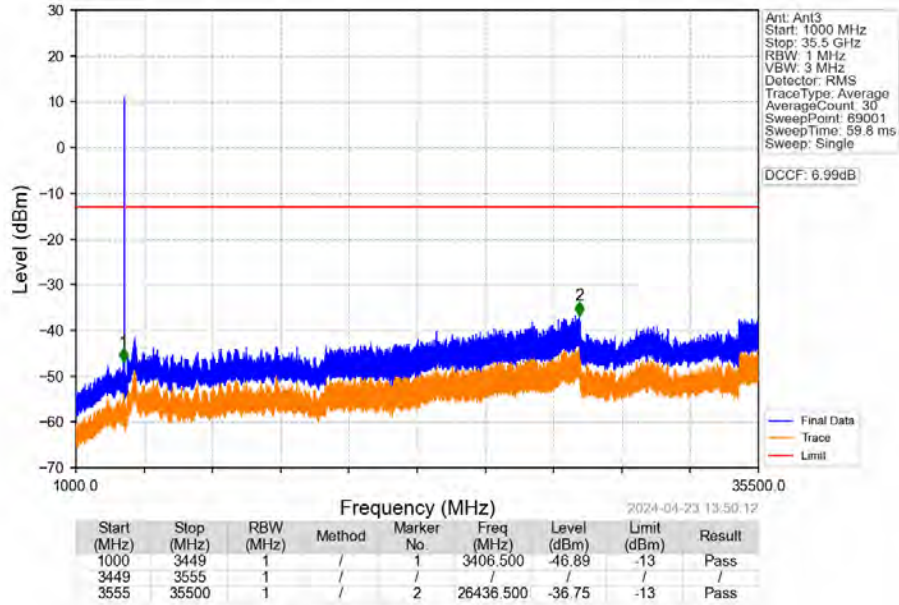
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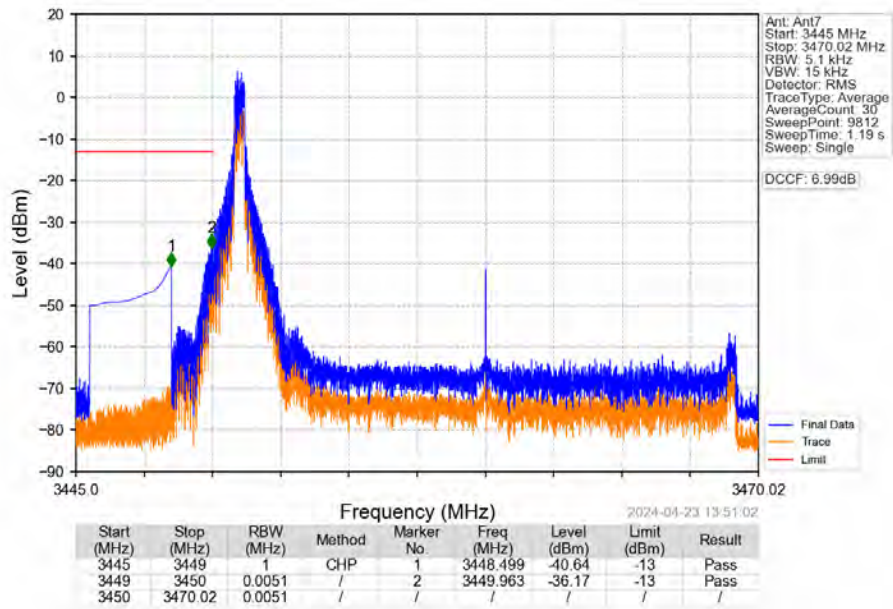
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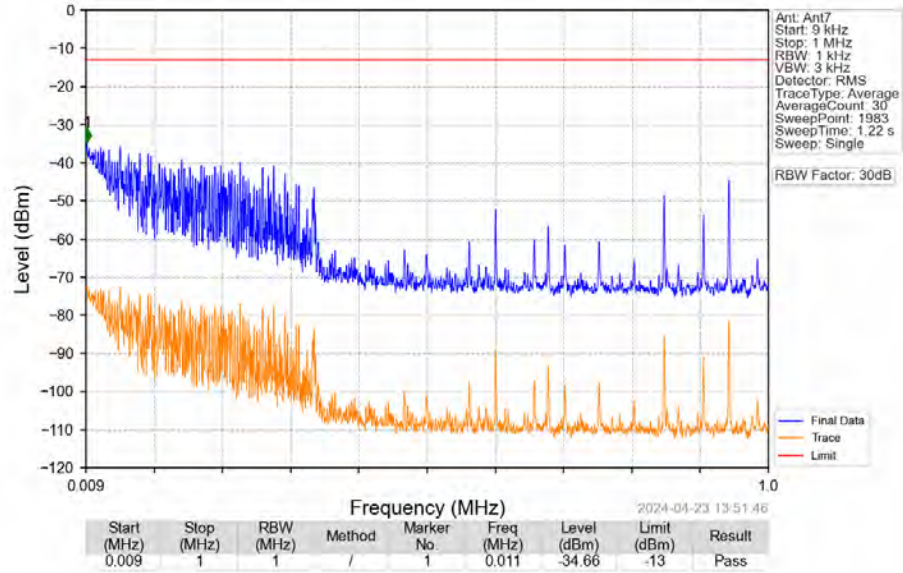
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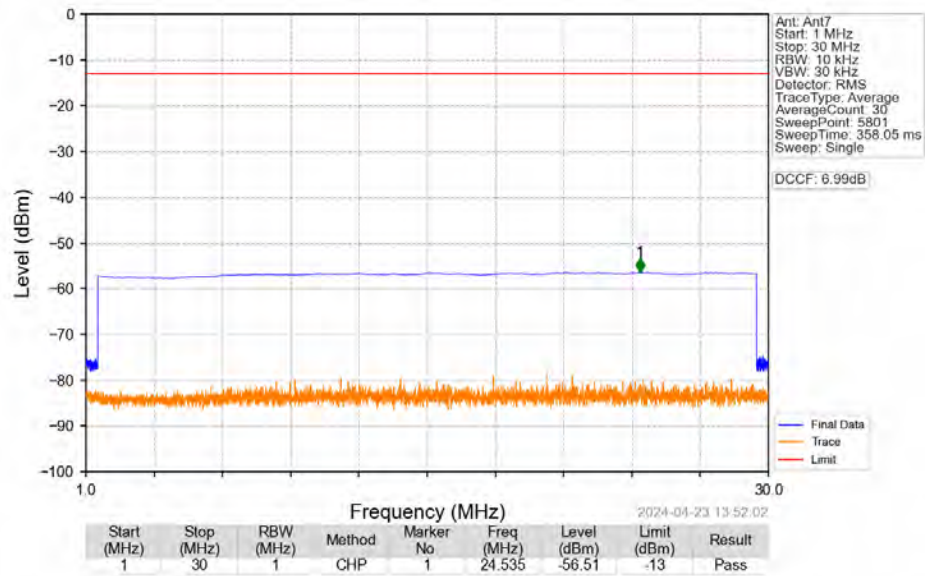
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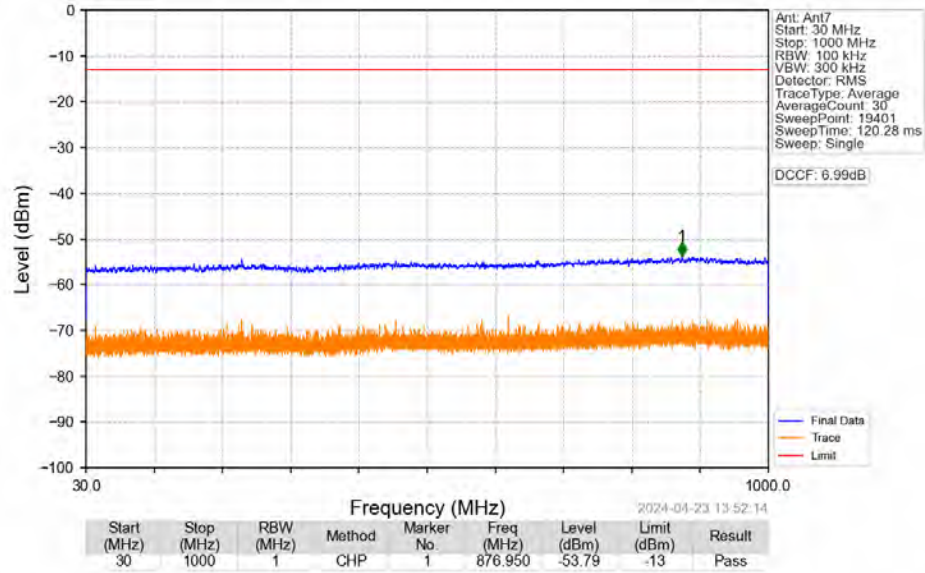
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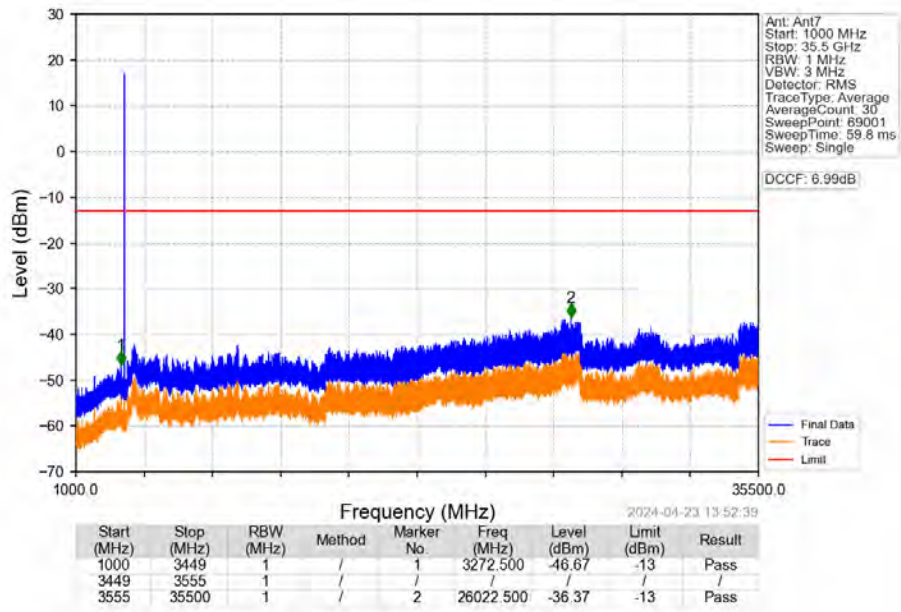
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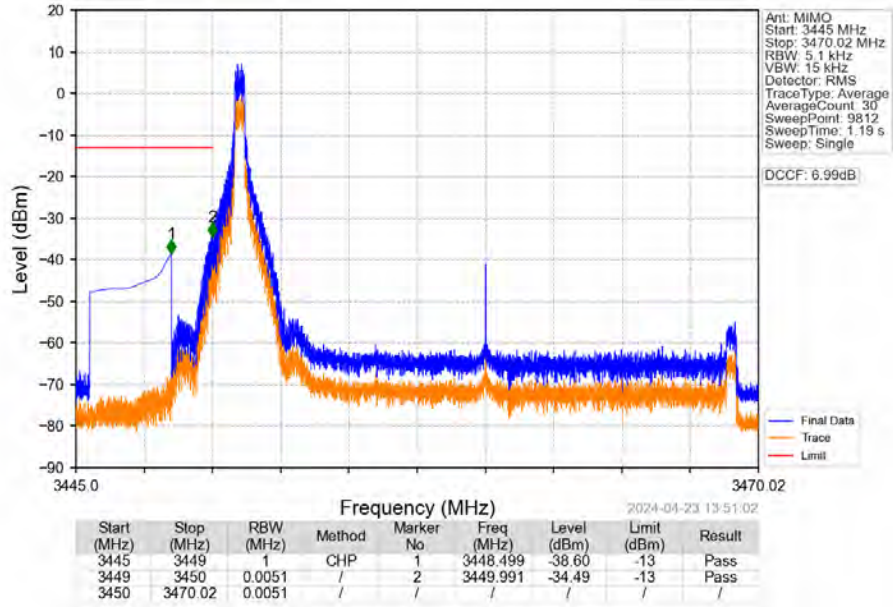
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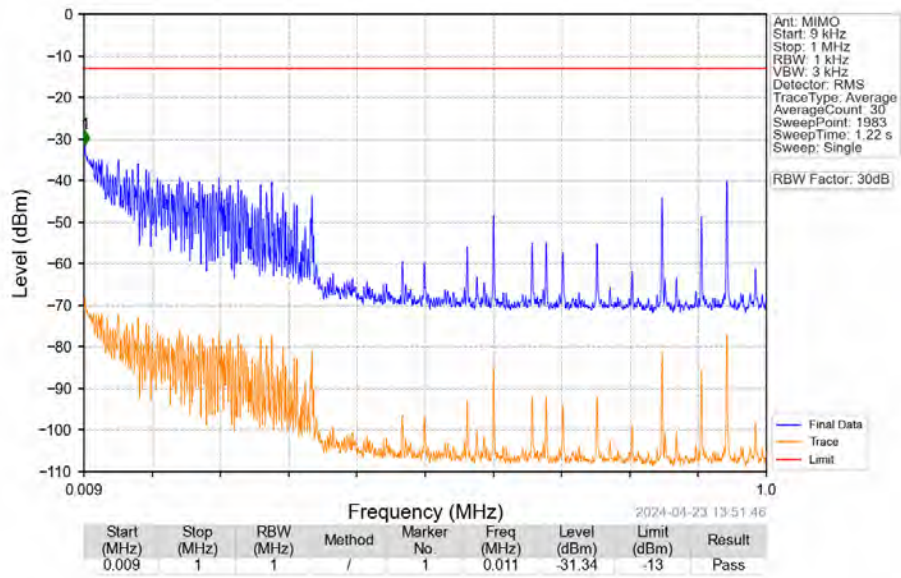
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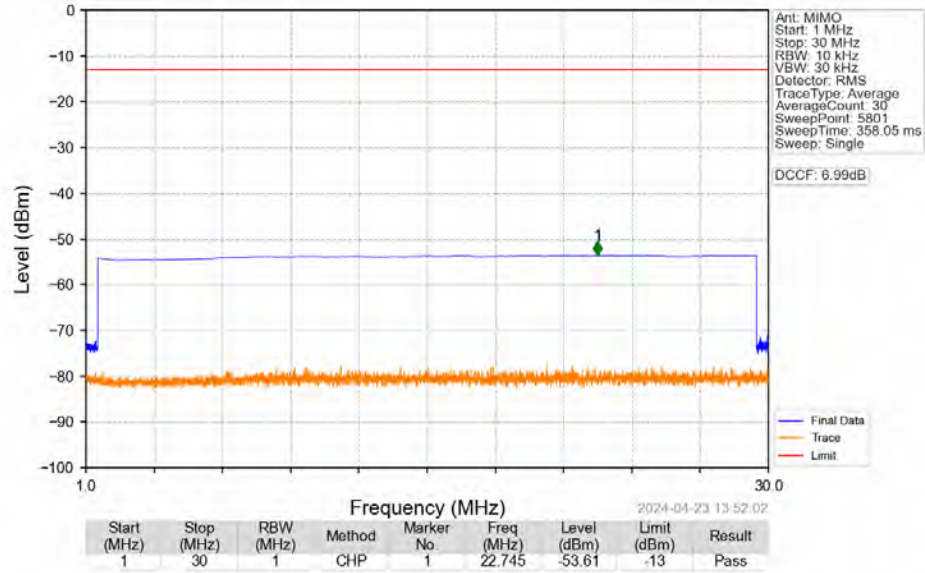
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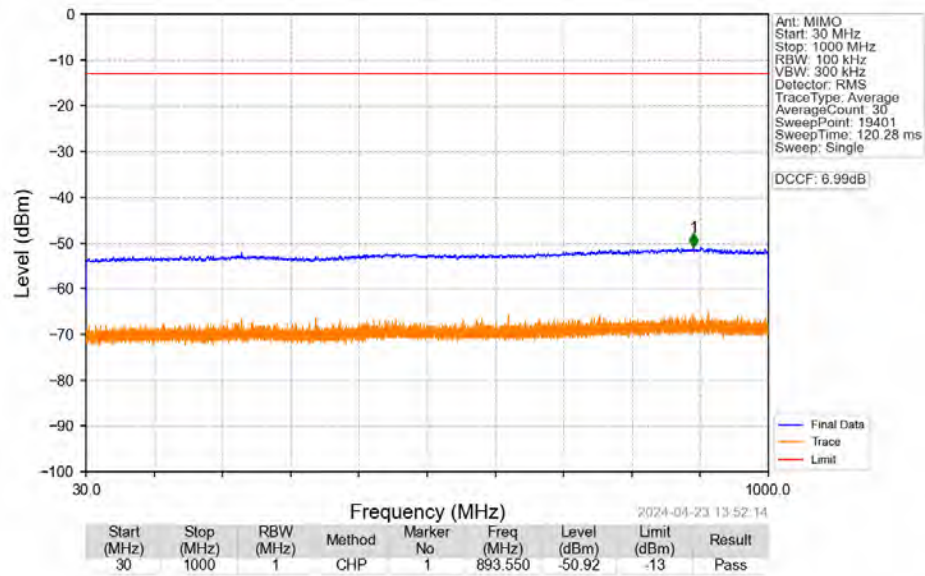
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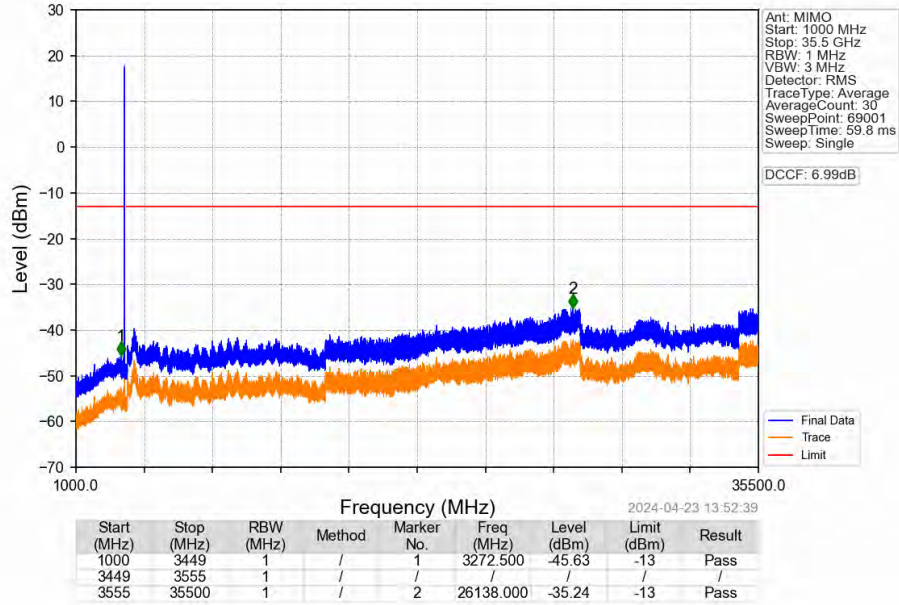
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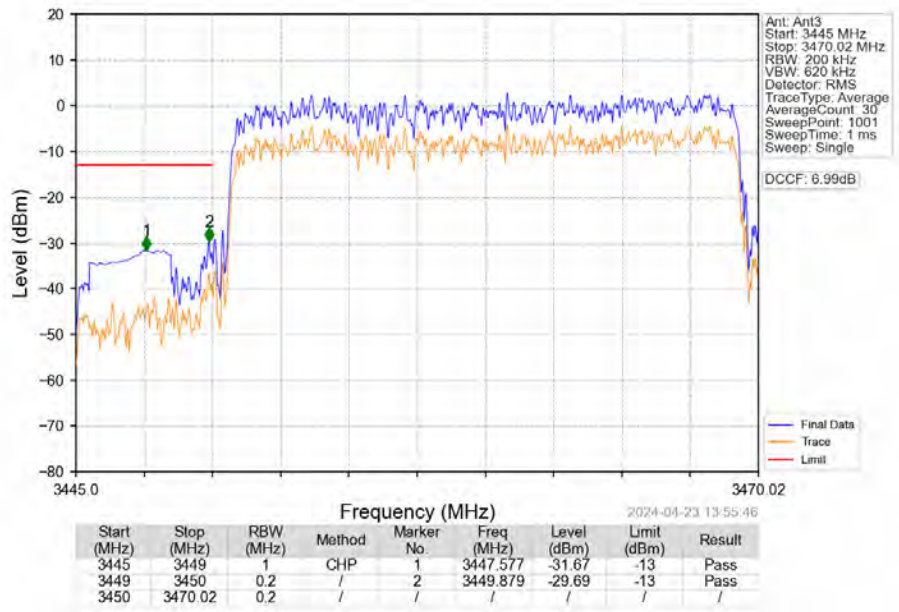
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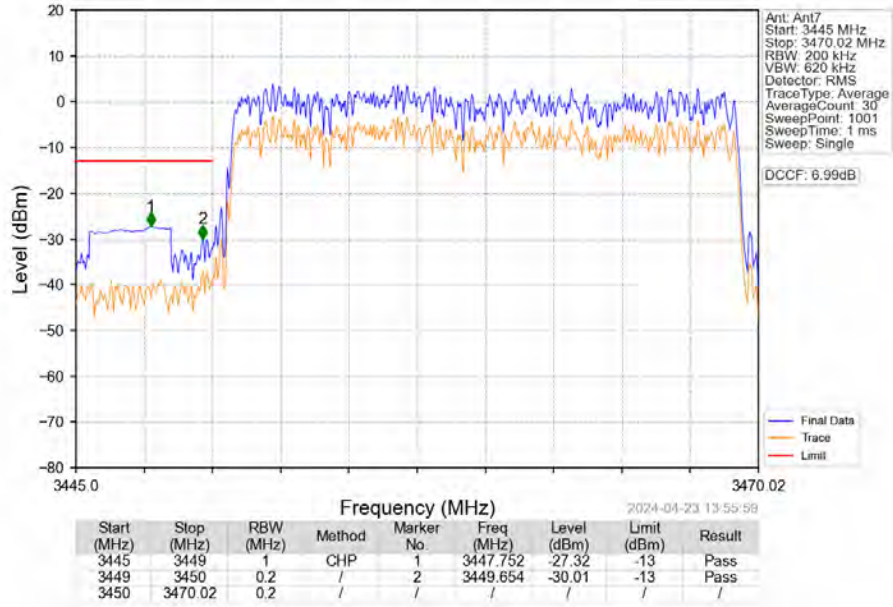
n77d 30kHz MIMO NTNv 20MHz CP-OFDM QPSK 3460.02MHz Edge 1RB Left



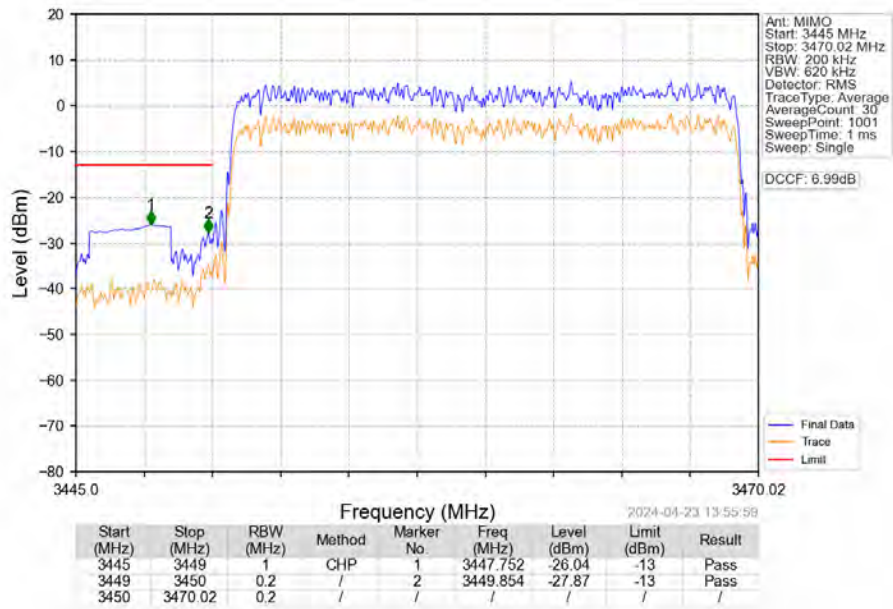
n77d 30kHz MIMO NTNv 20MHz CP-OFDM QPSK 3460.02MHz Outer Full



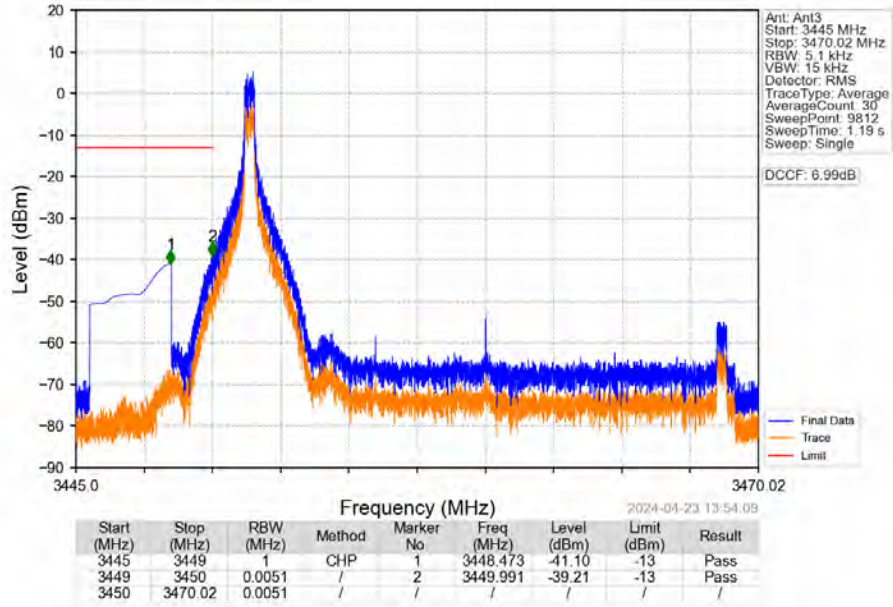
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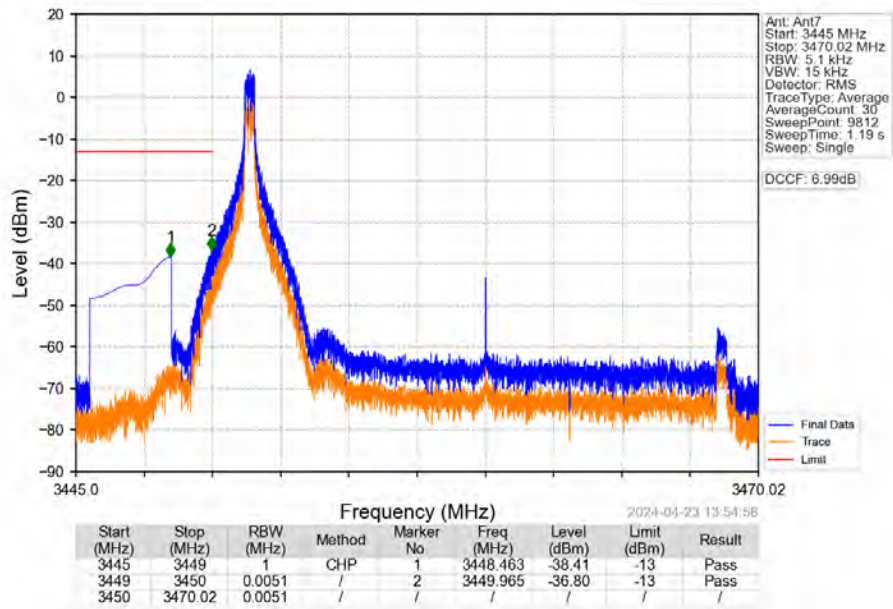
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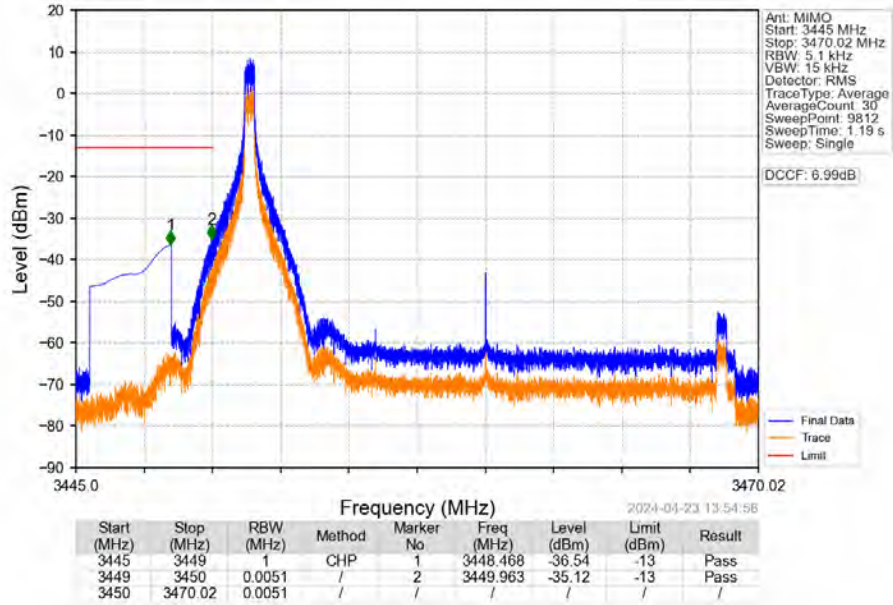
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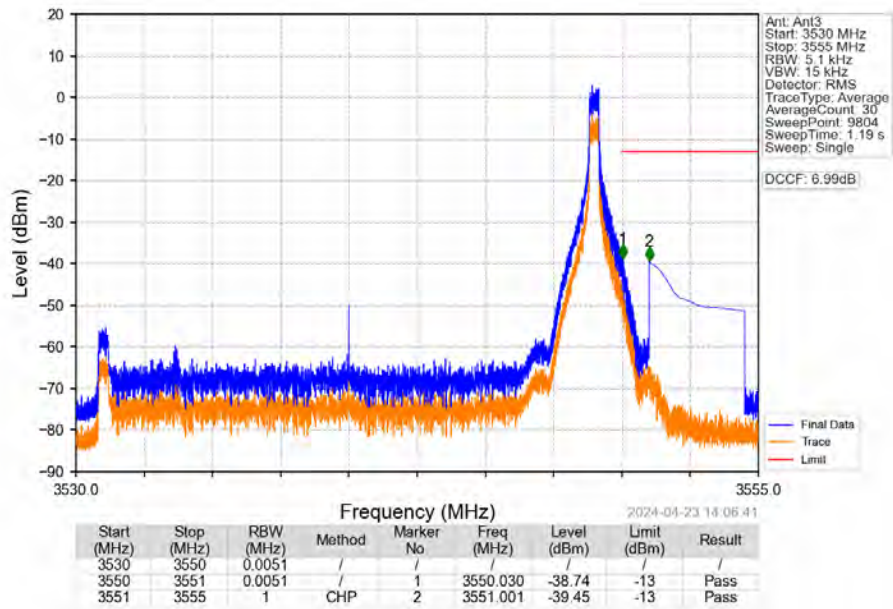
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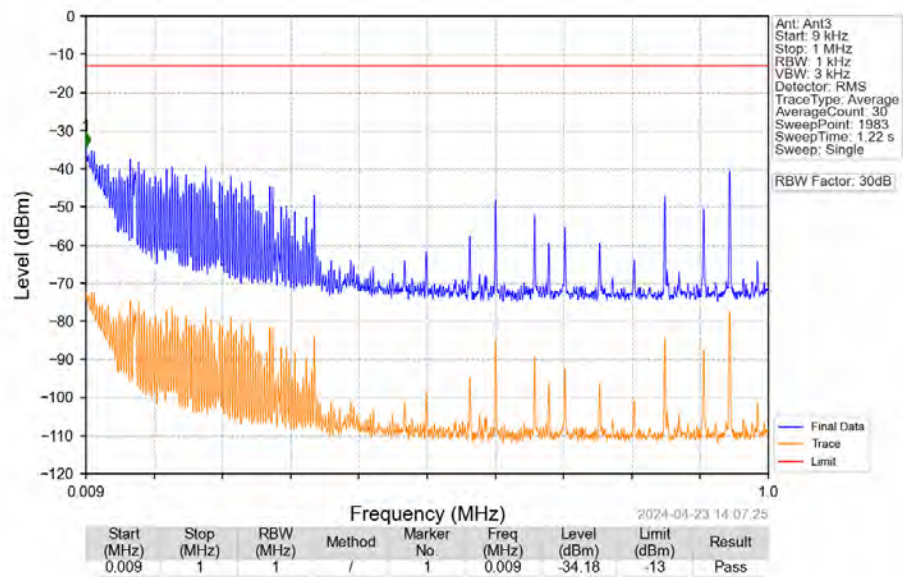
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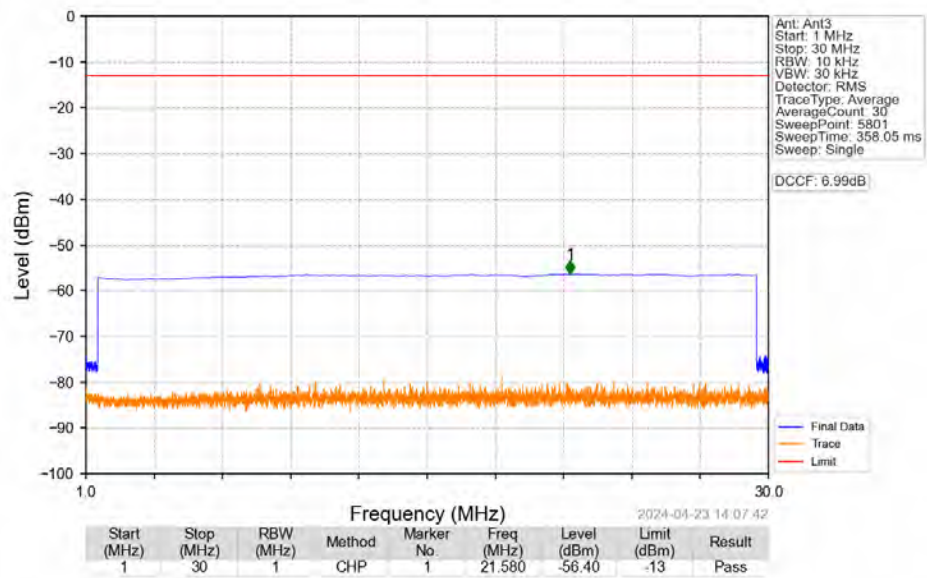
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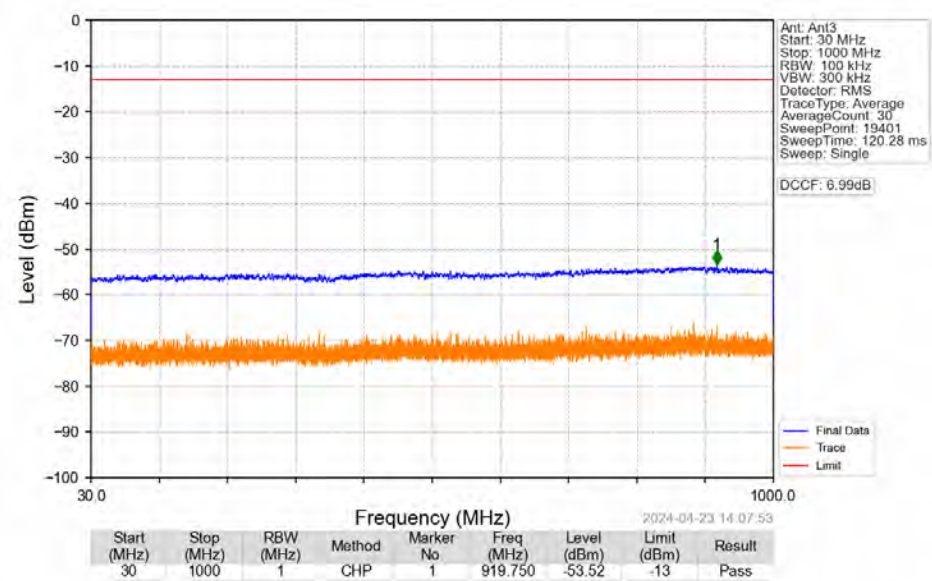
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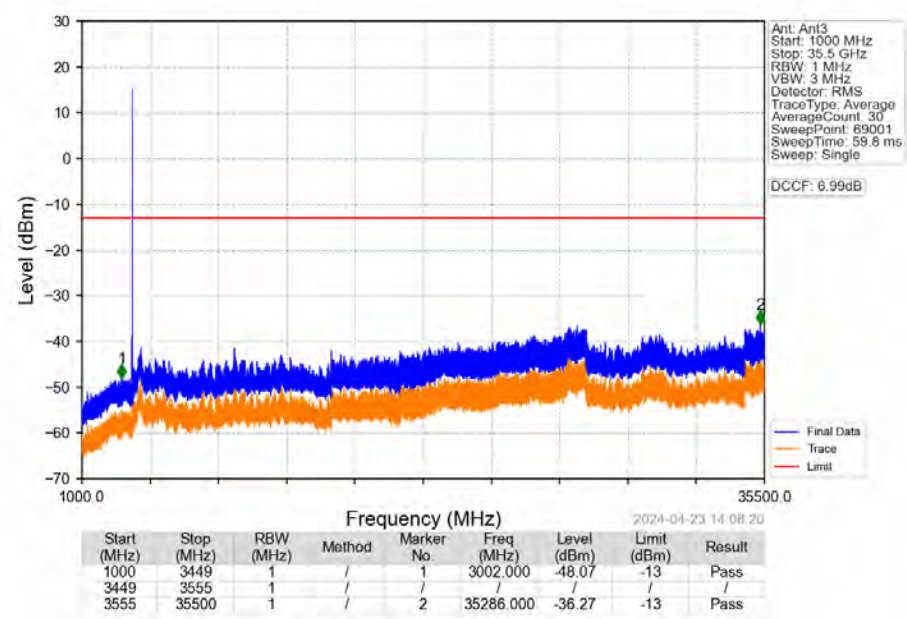
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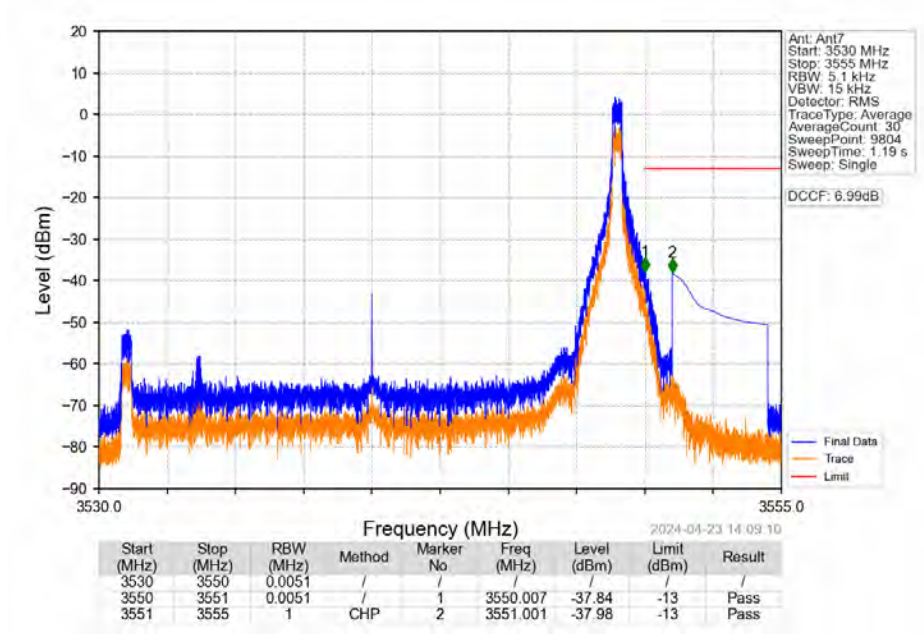
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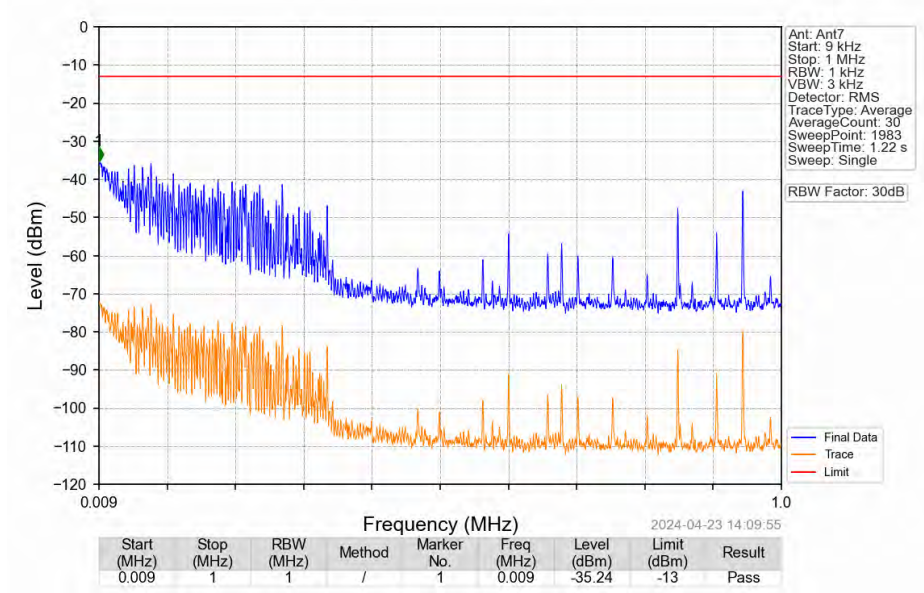
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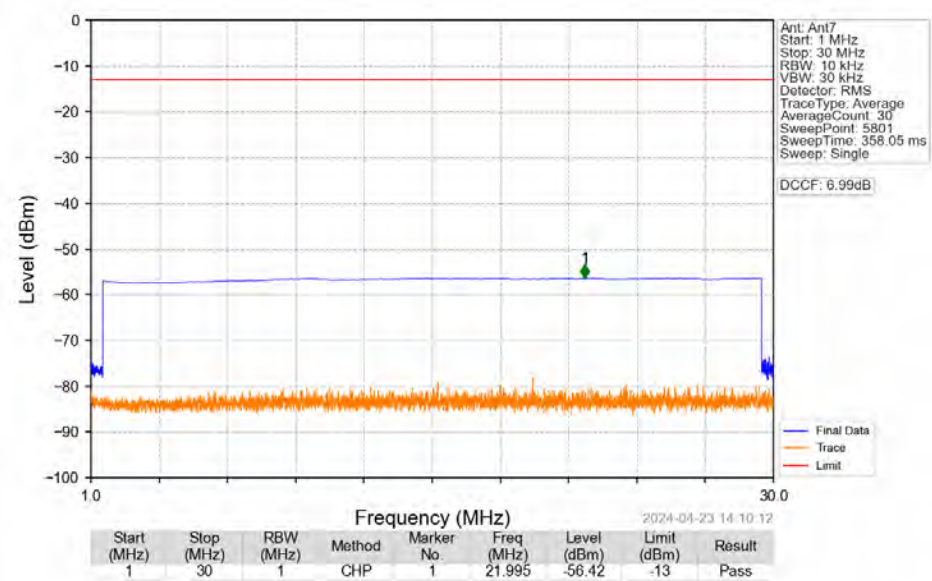
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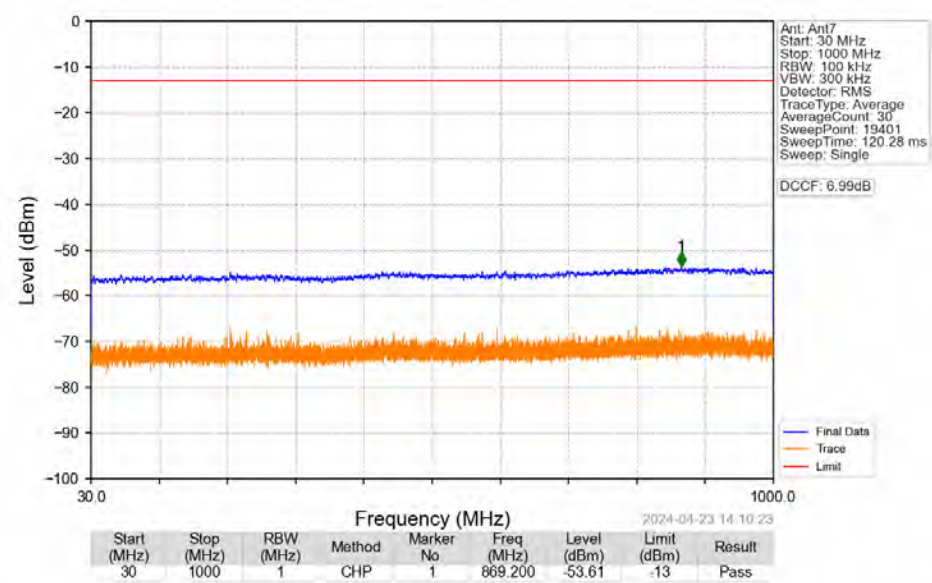
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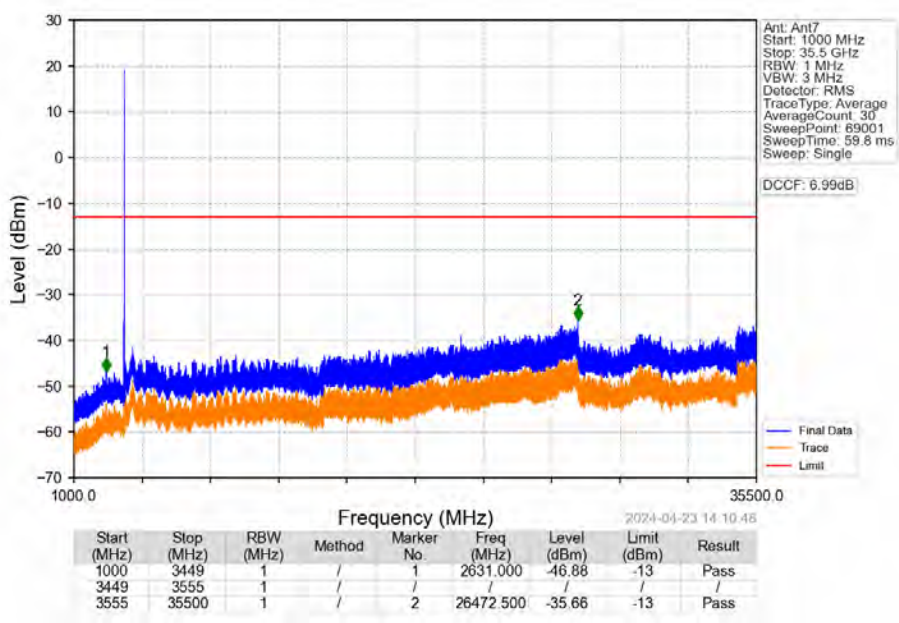
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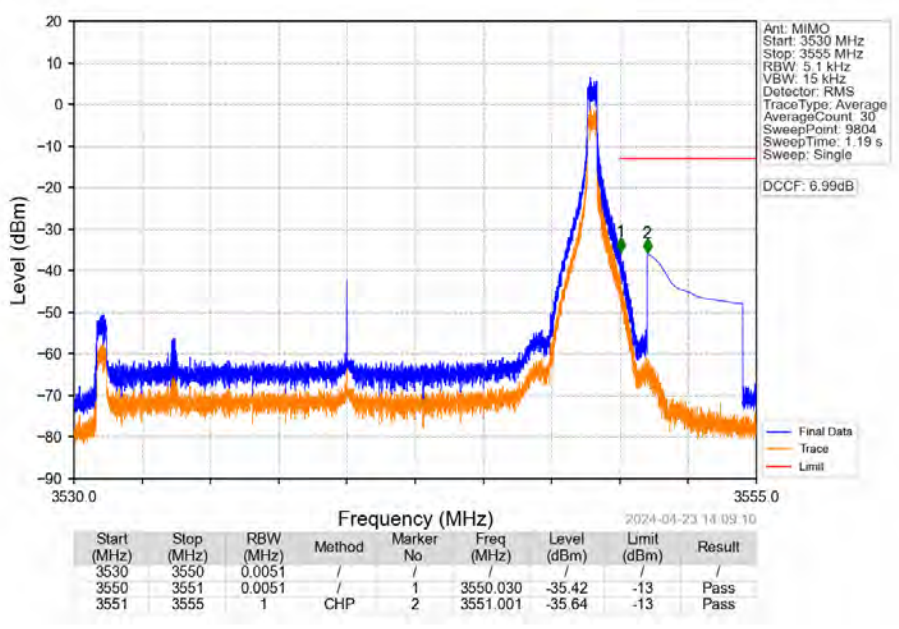
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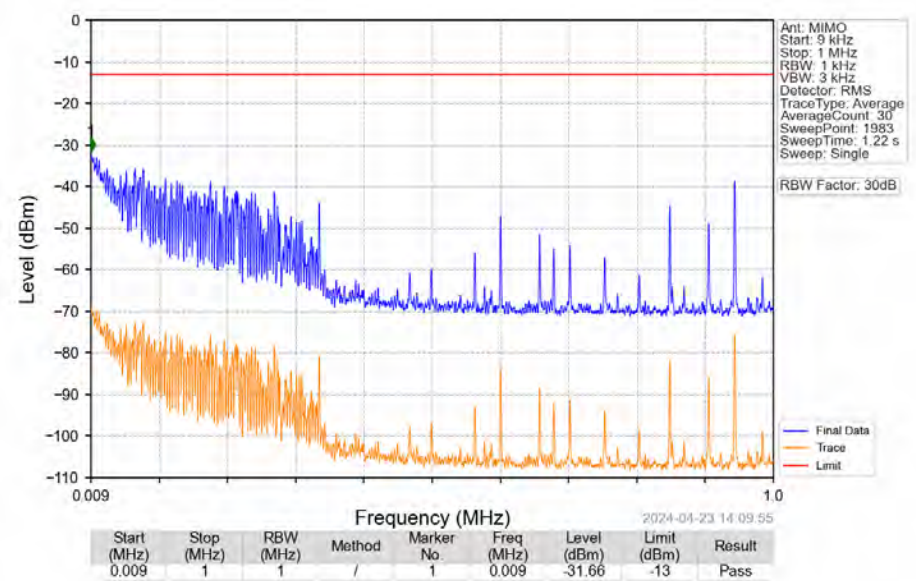
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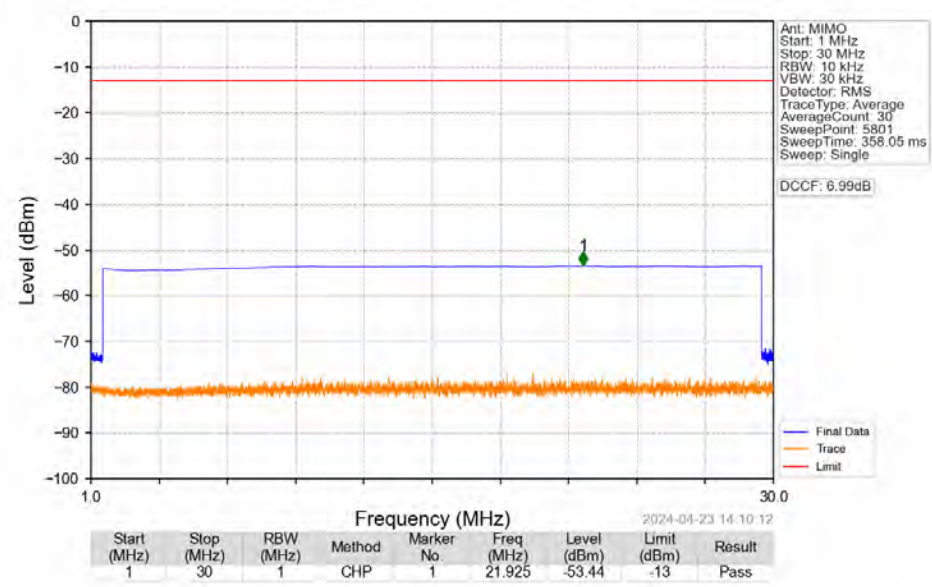
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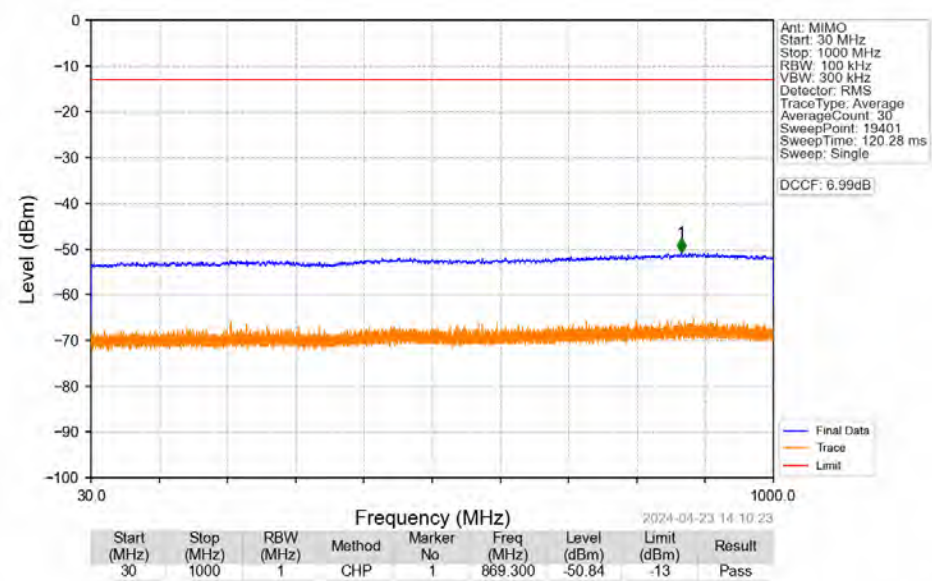
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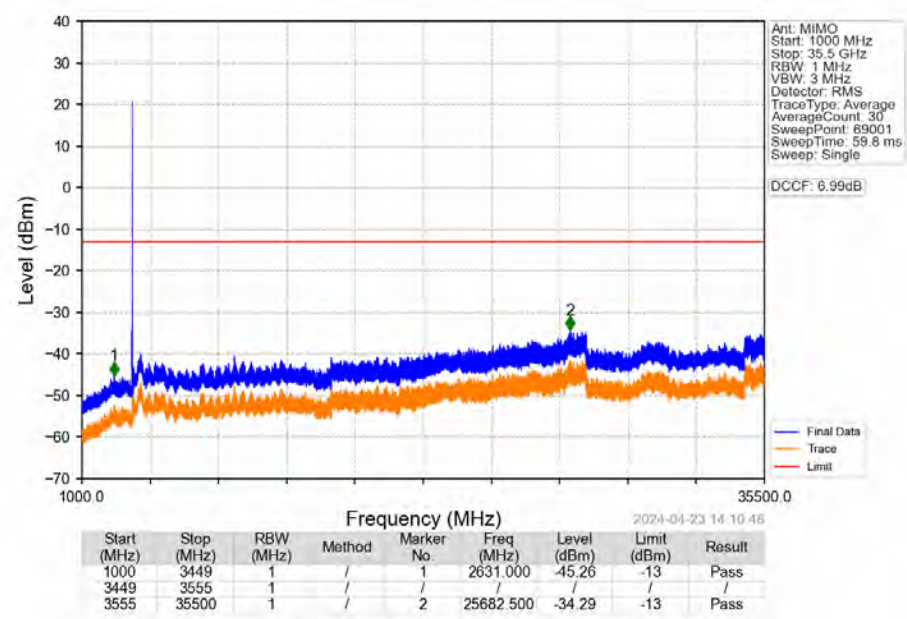
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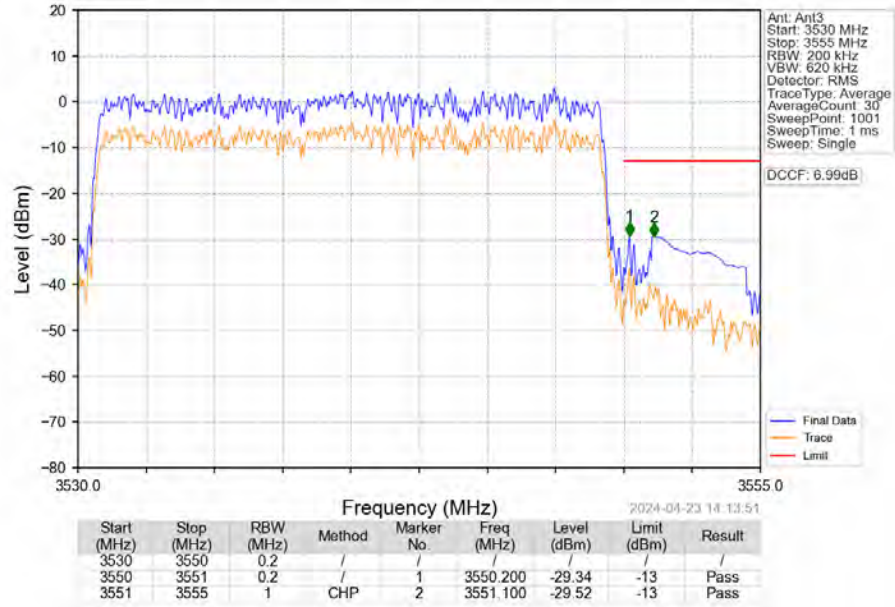
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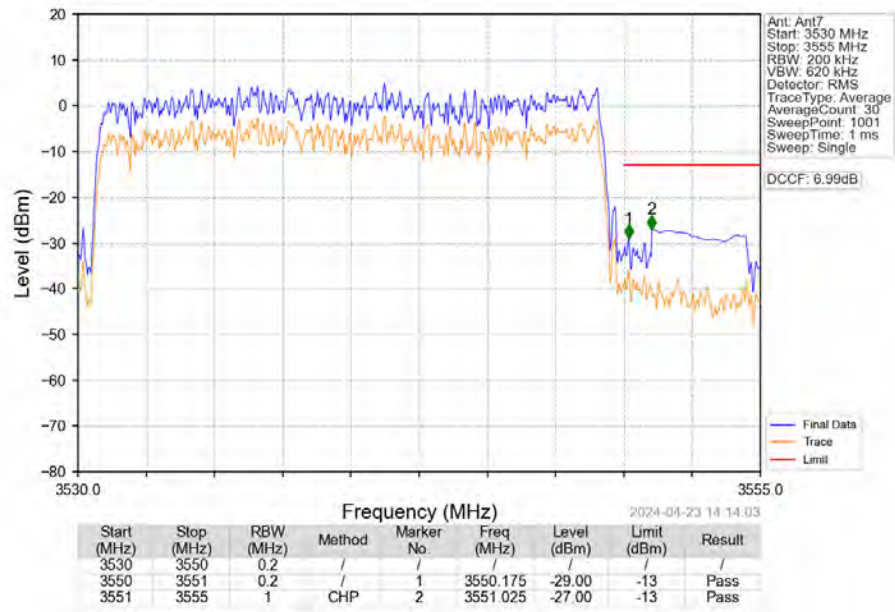
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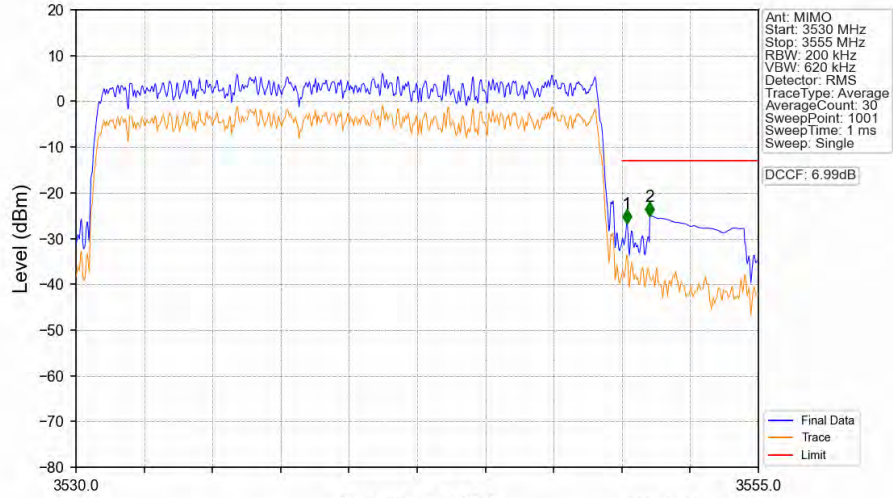
n77d_30kHz_MIMO_NTNV_20MHz_CP-OFDM_QPSK_3540MHz_Outer_Full



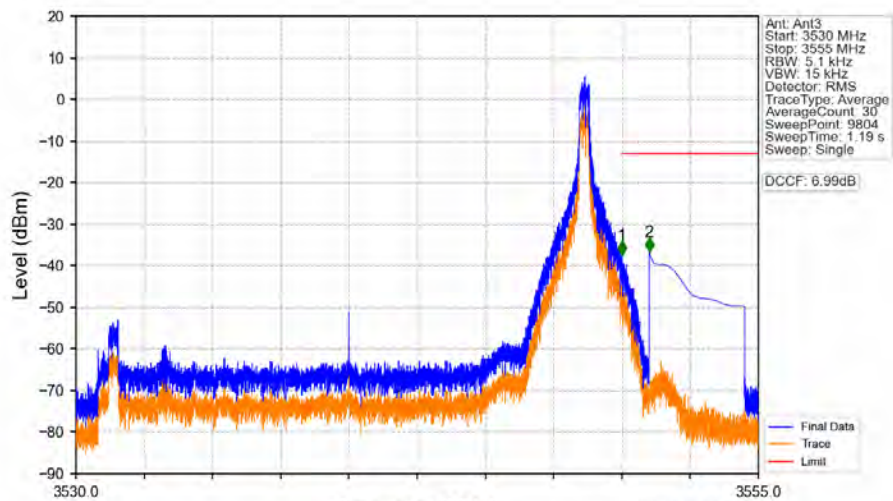
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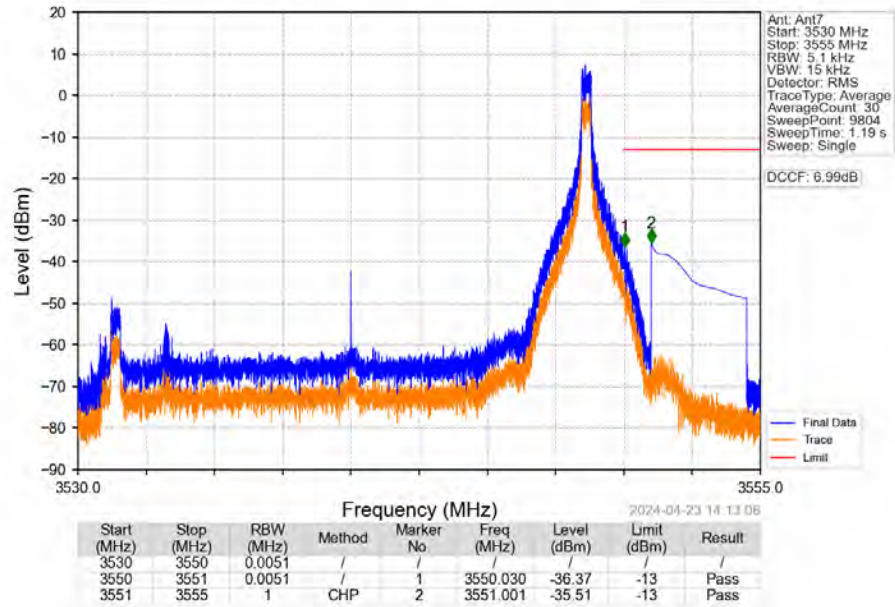
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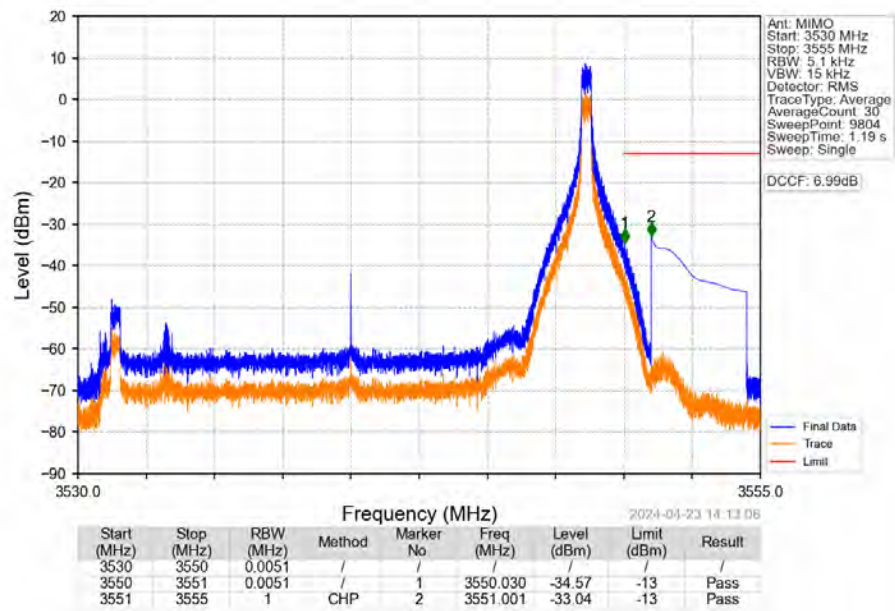
n77d 30kHz MIMO NTN 20MHz CP-OFDM QPSK 3540MHz Inner 1RB Right



n77d 30kHz MIMO NTN 20MHz CP-OFDM QPSK 3540MHz Inner 1RB Right



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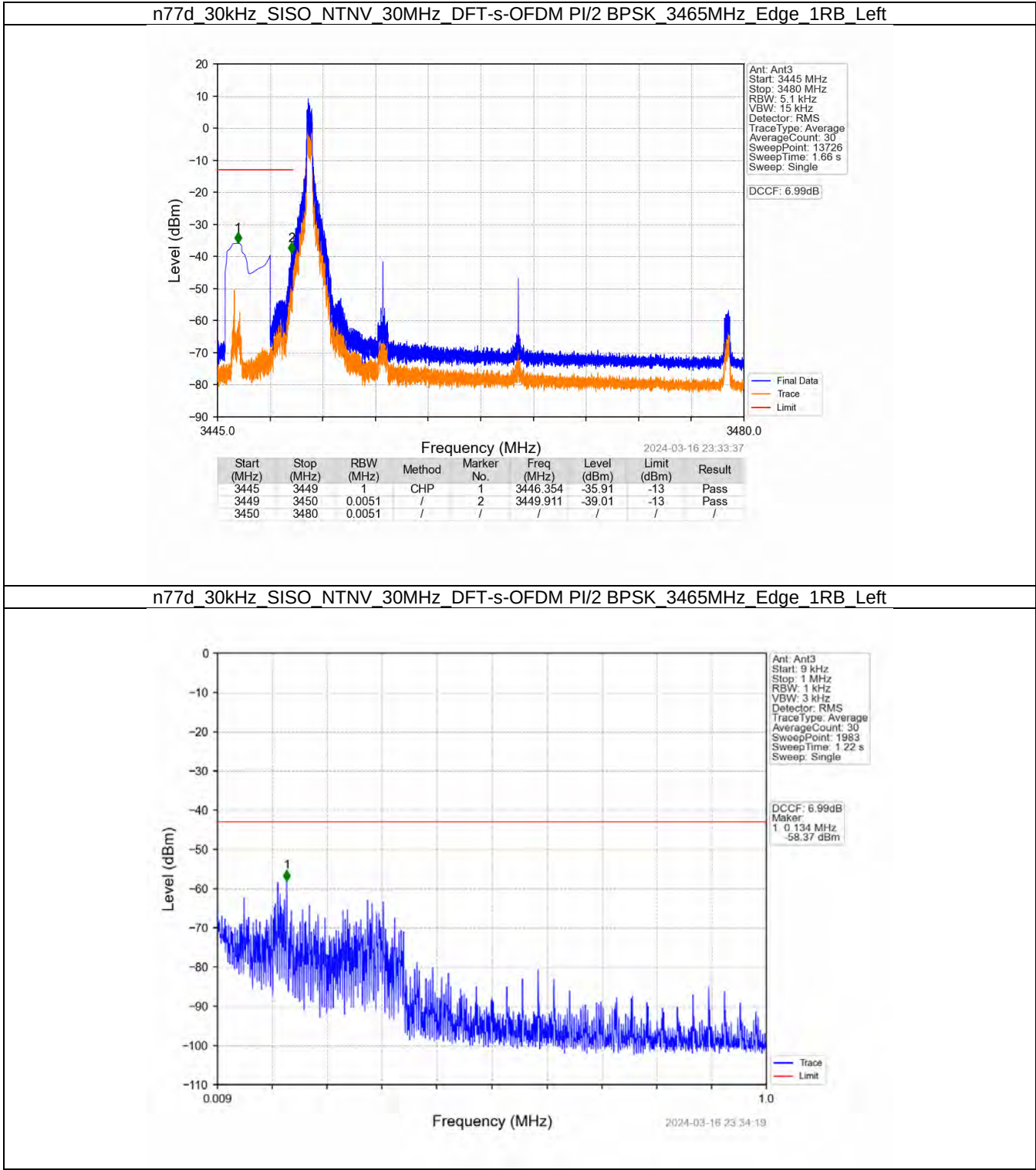


5.2 30k_SISO_30MHz_NTNV

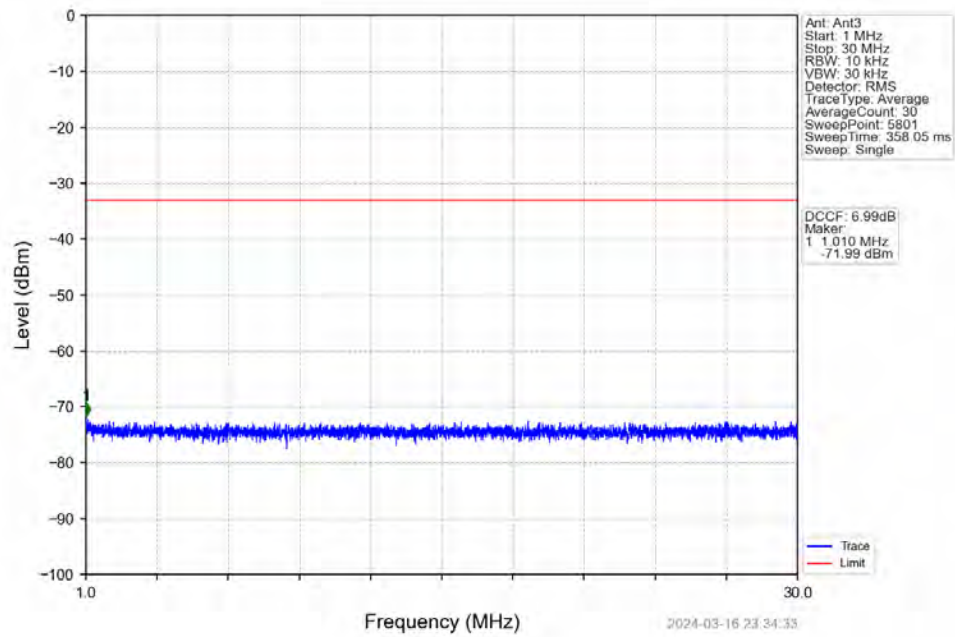
5.2.1 Test Result

5G NR n77d SCS=30kHz SISO 30MHz NTNv								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant7	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3465	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	
		3534.99	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	3465	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	
		3534.99	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass

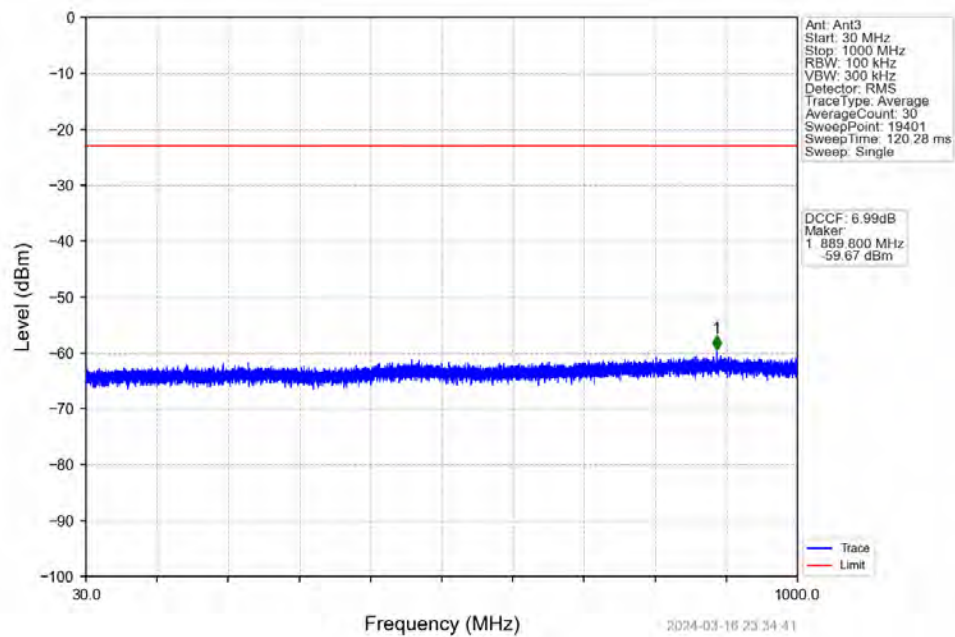
5.2.2 Test Graph



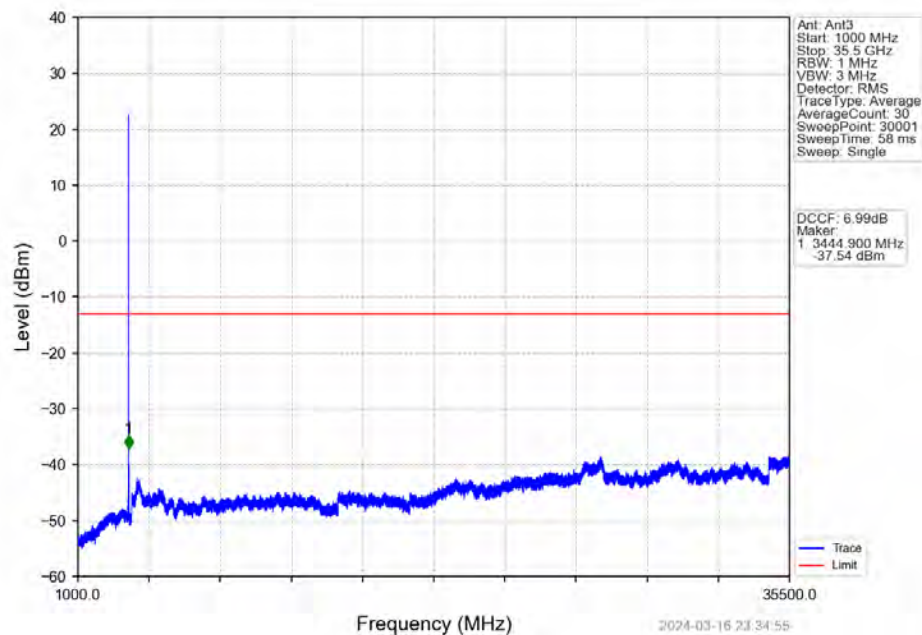
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM PI/2 BPSK 3465MHz Edge 1RB Left



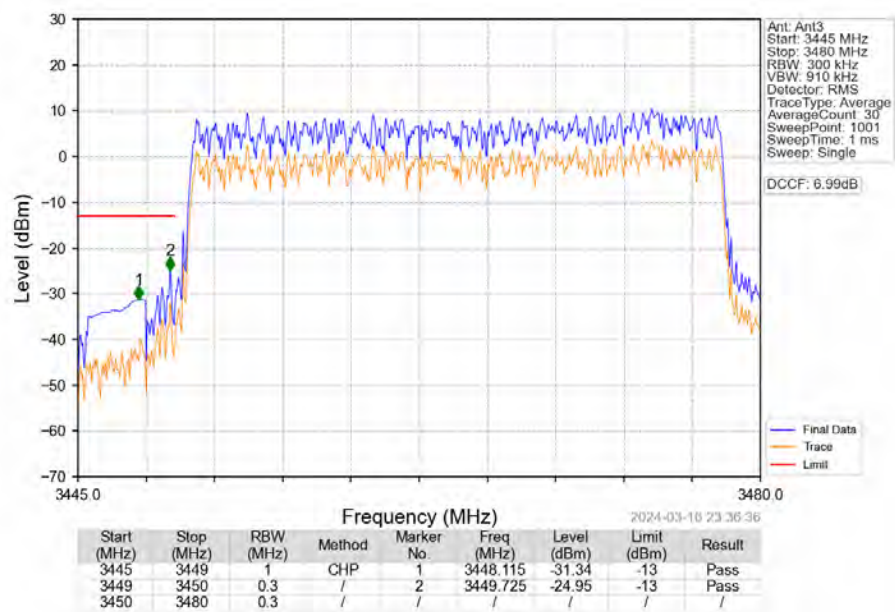
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM PI/2 BPSK 3465MHz Edge 1RB Left



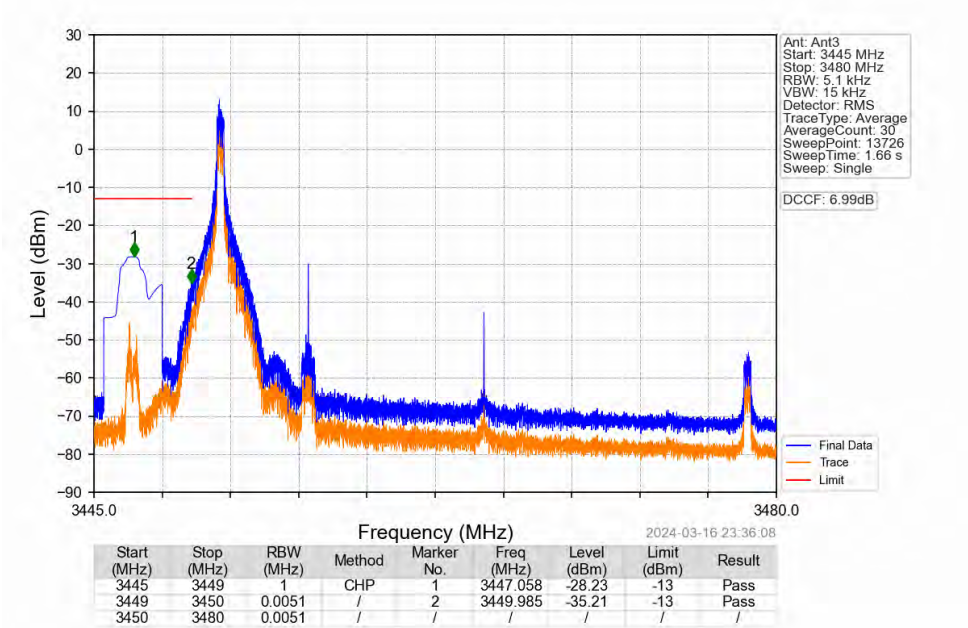
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM PI/2 BPSK 3465MHz Edge 1RB Left



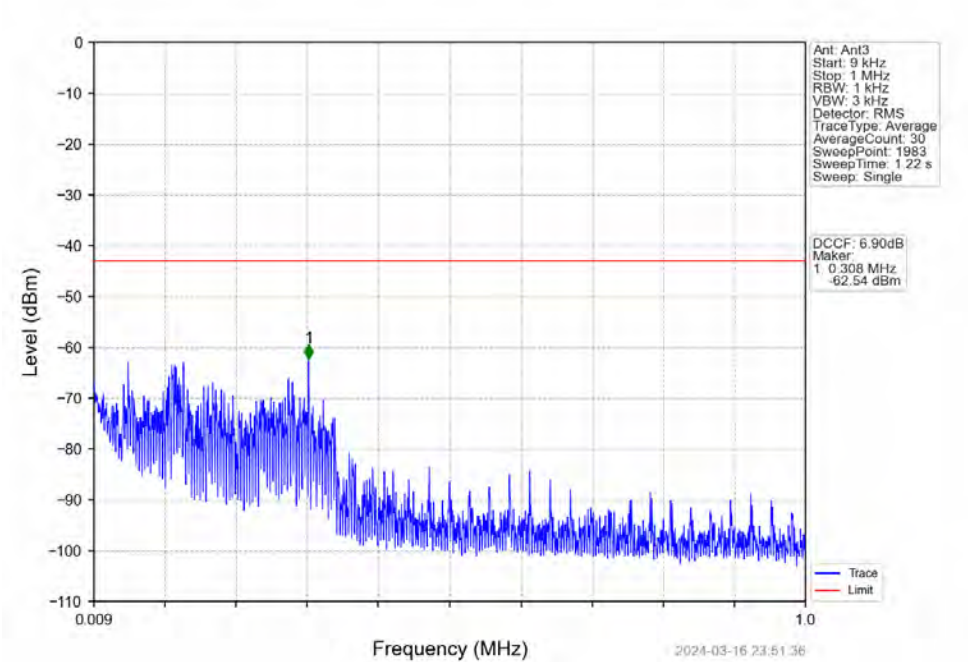
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM PI/2 BPSK 3465MHz Outer Full



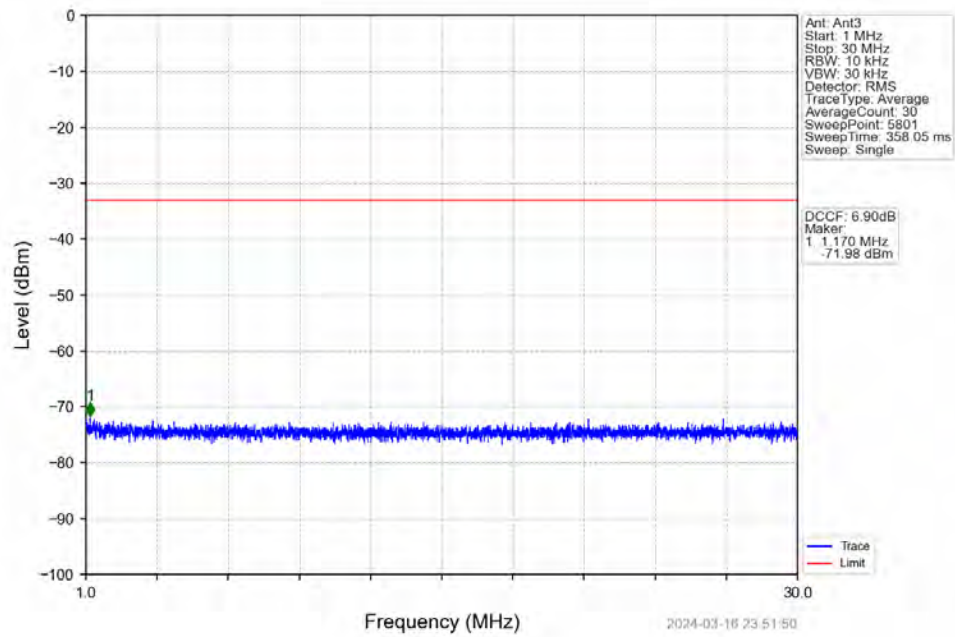
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM PI/2 BPSK 3465MHz Inner 1RB Left



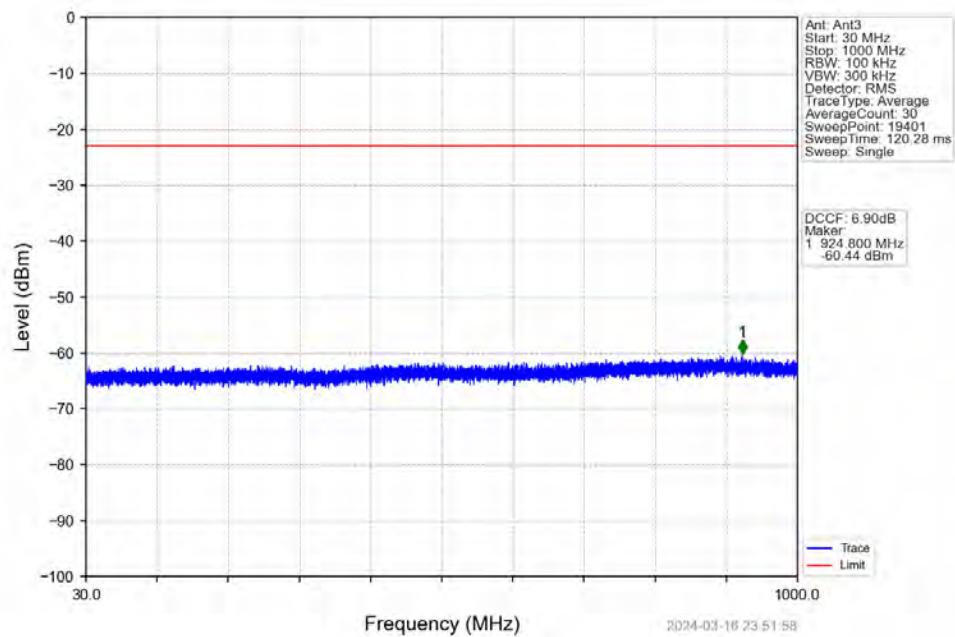
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



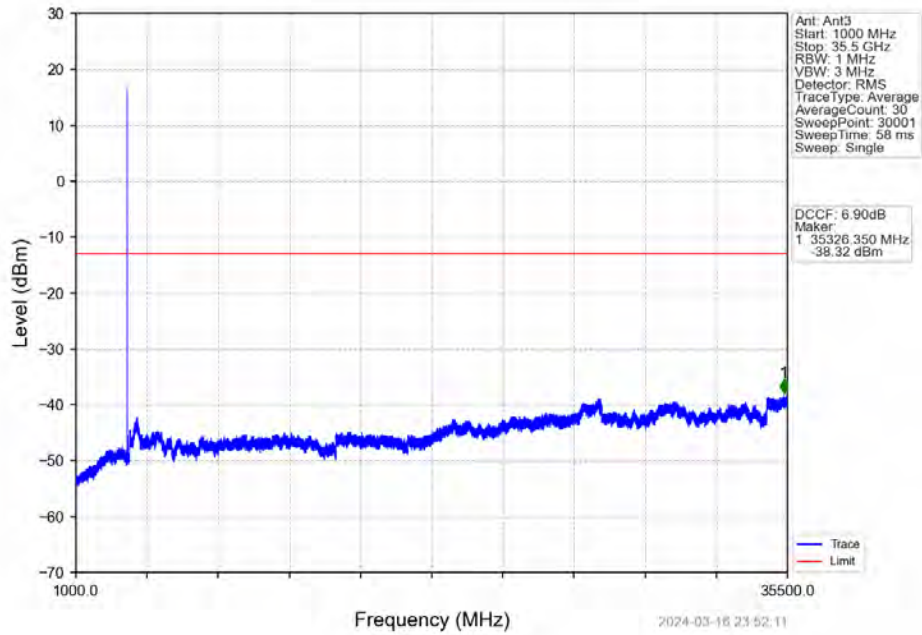
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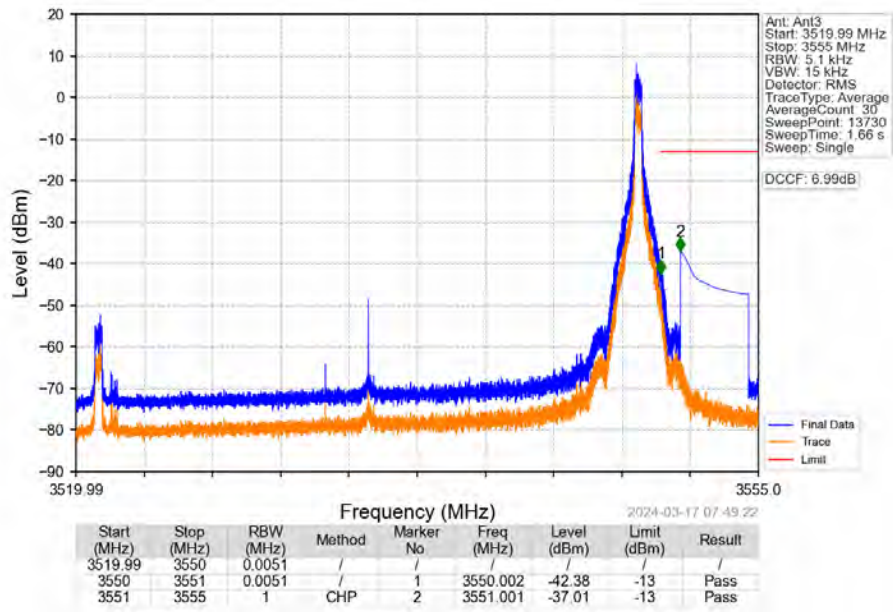
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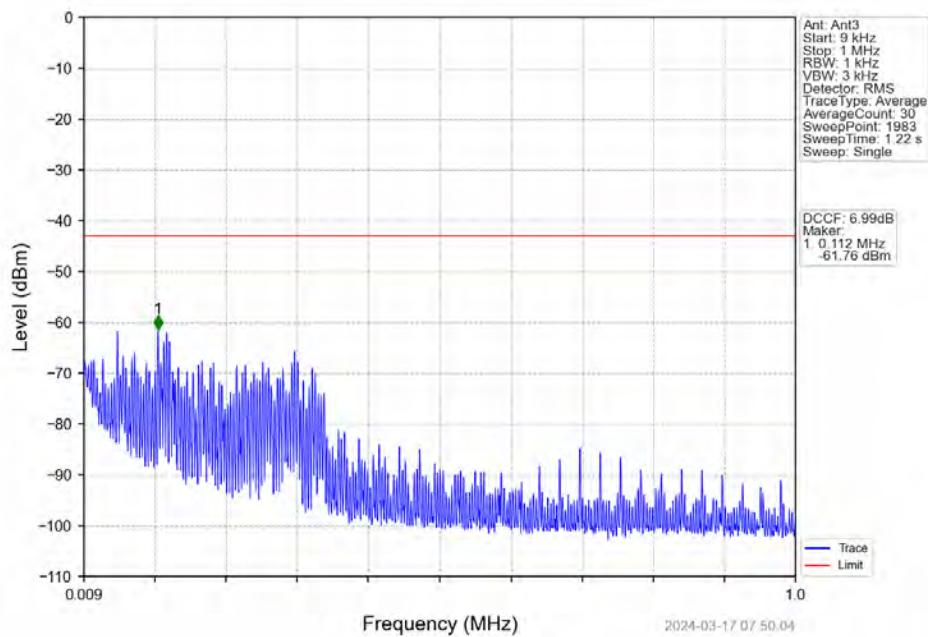
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM PI/2 BPSK 3500.01MHz Edge 1RB Left



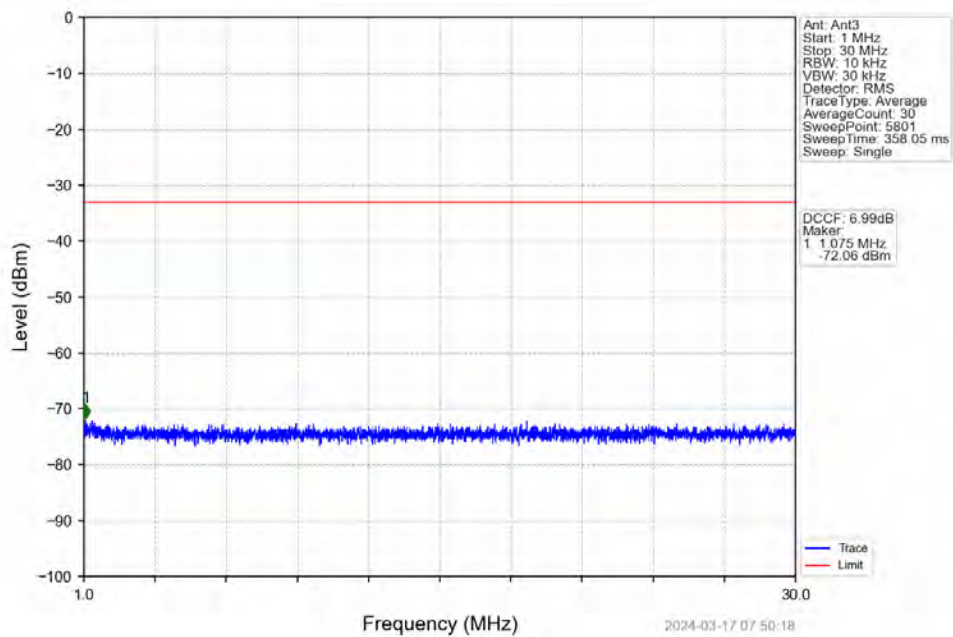
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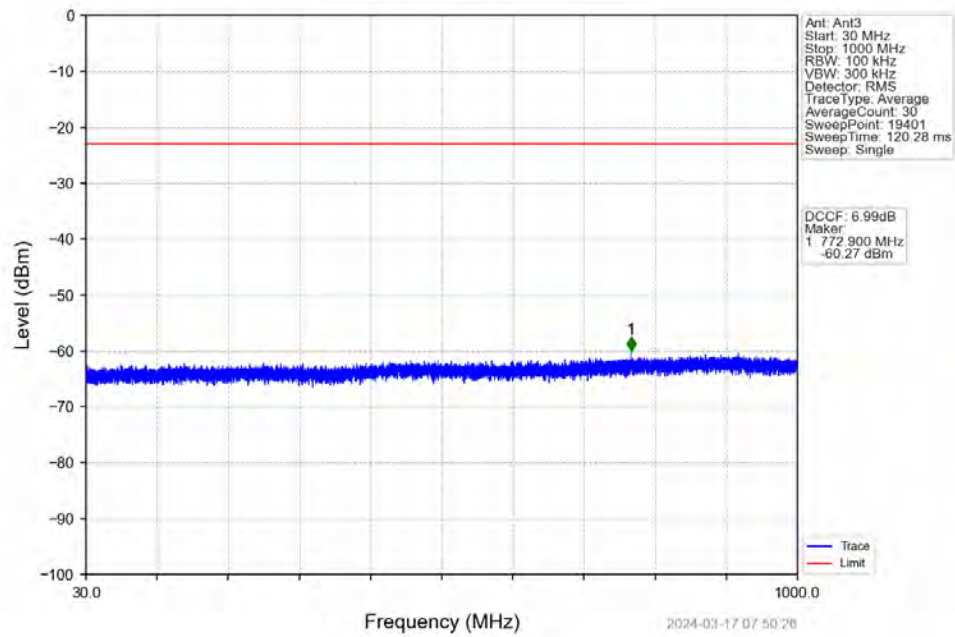
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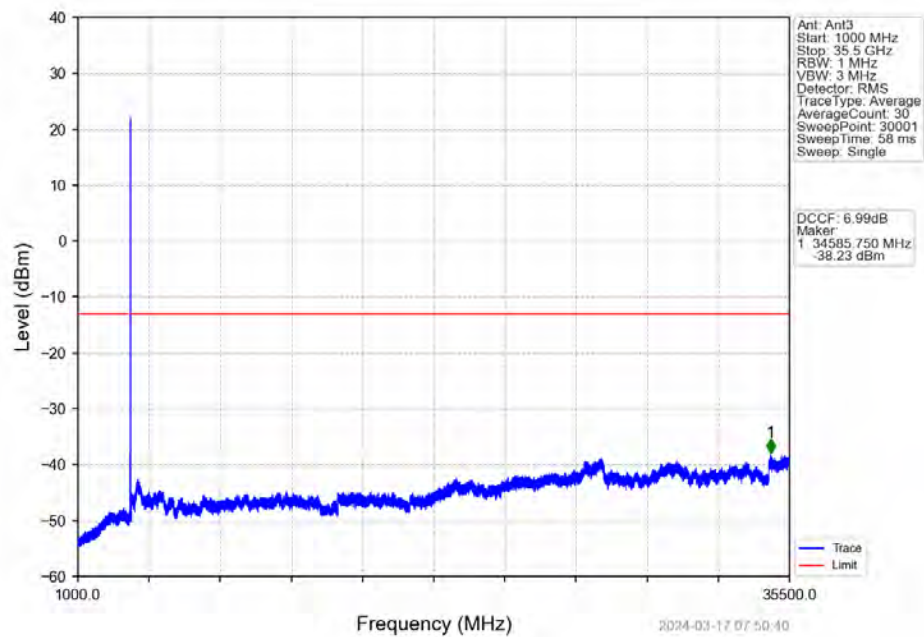
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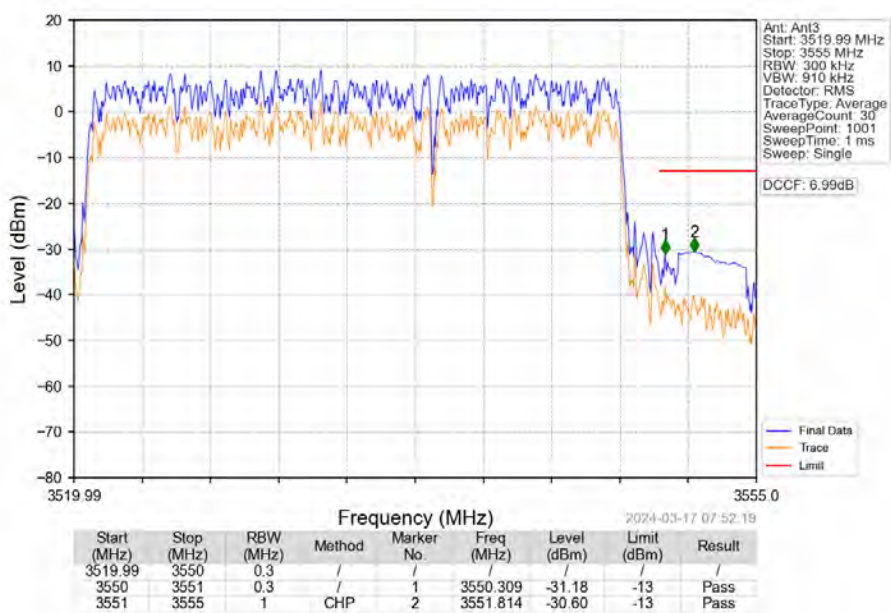
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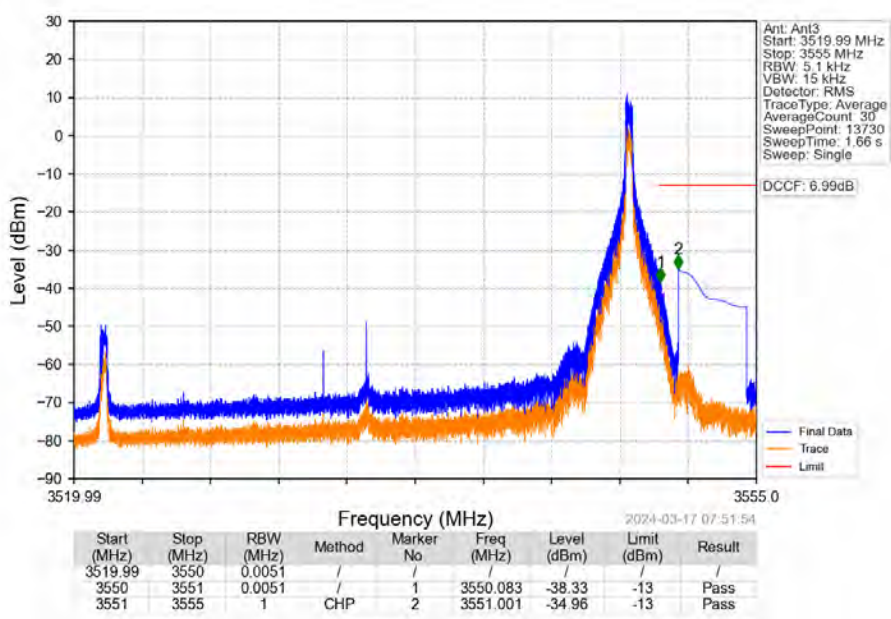
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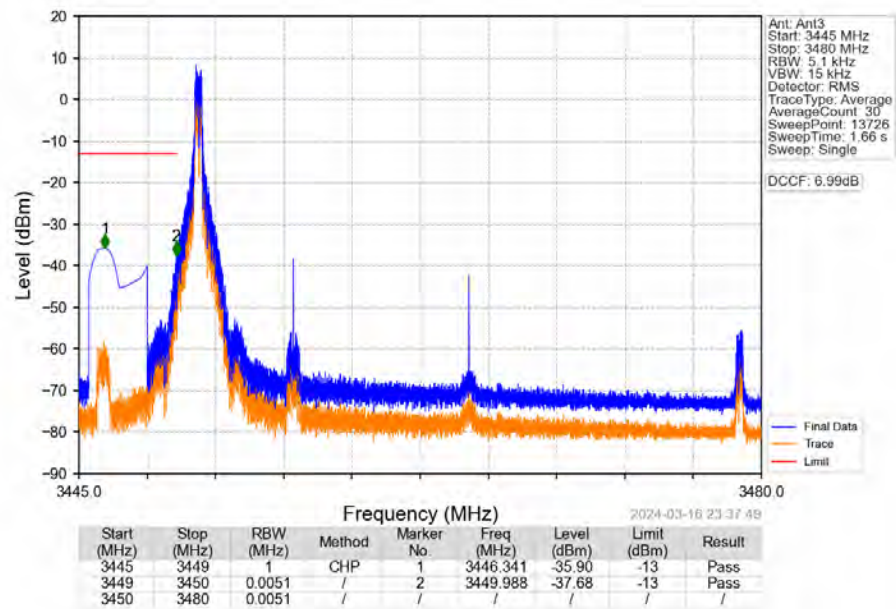
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM PI/2 BPSK 3534.99MHz Outer Full



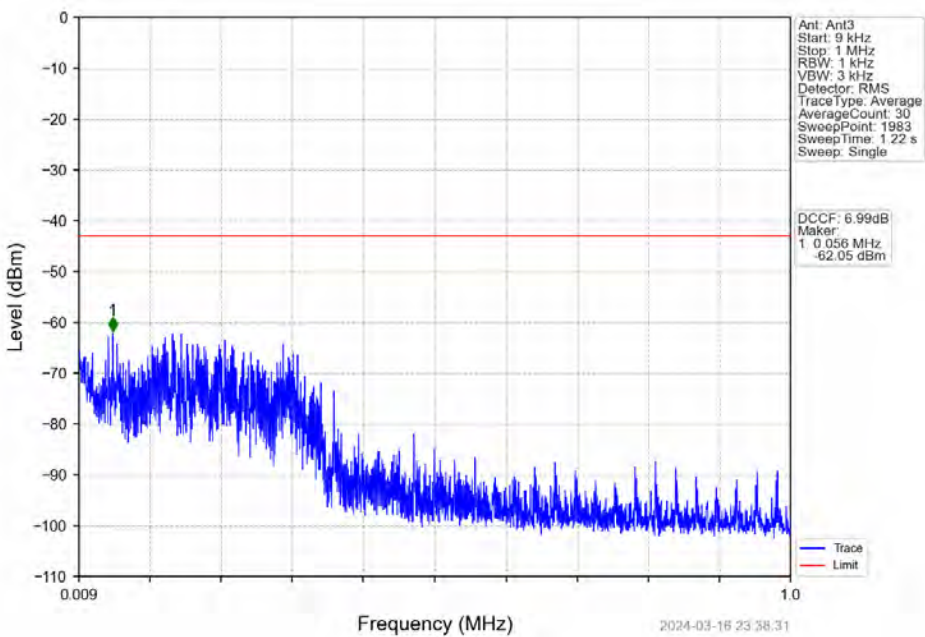
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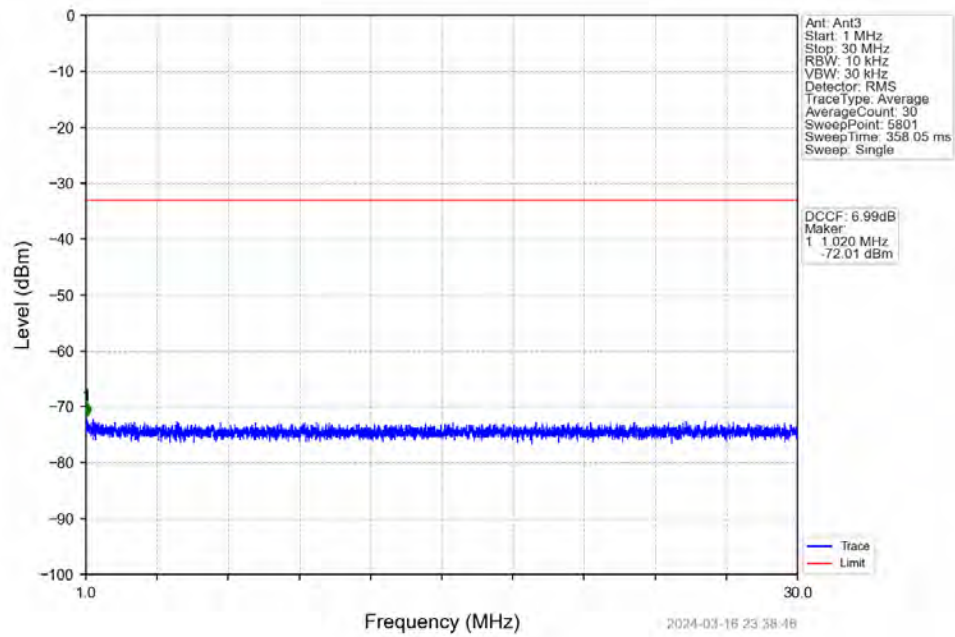
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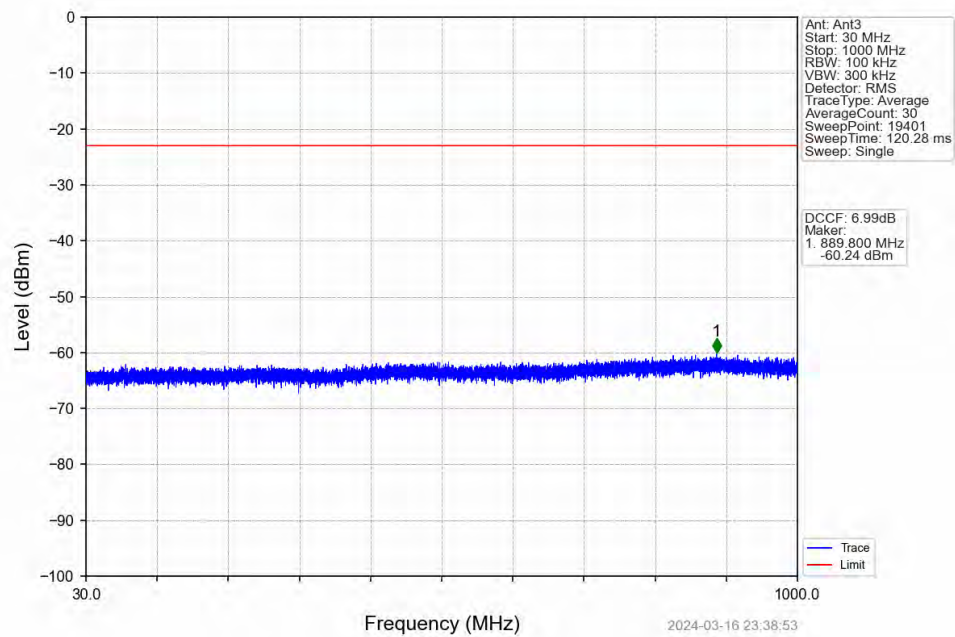
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3465MHz Edge 1RB Left



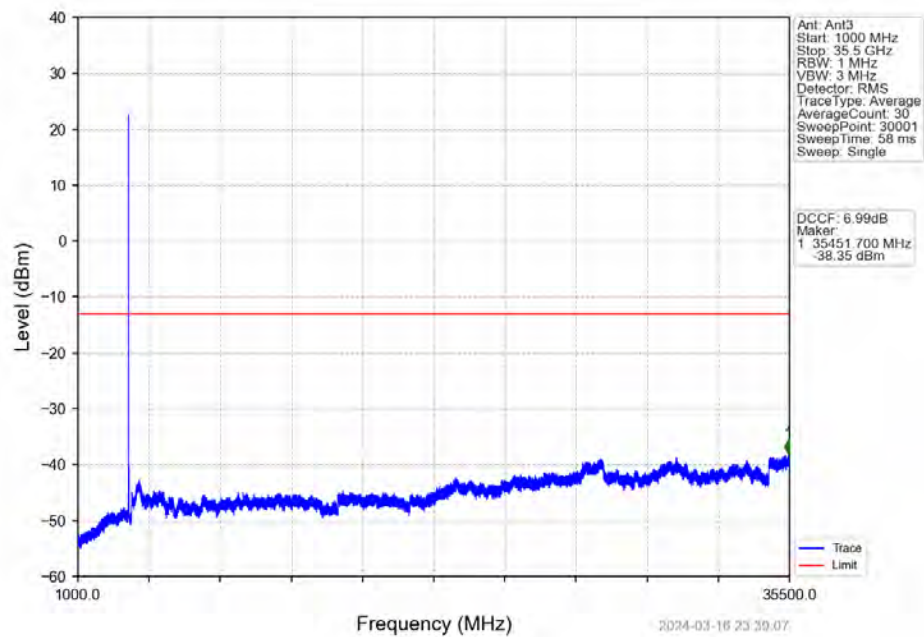
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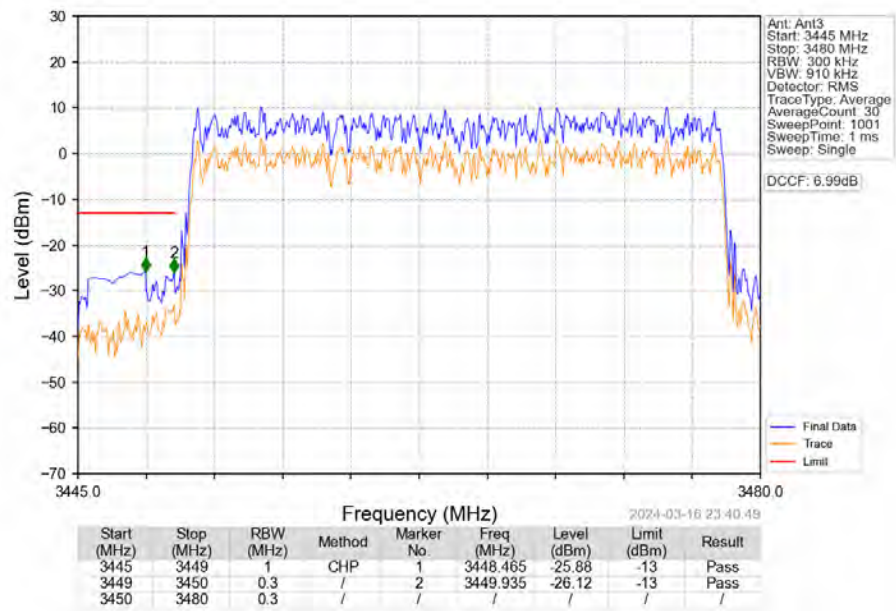
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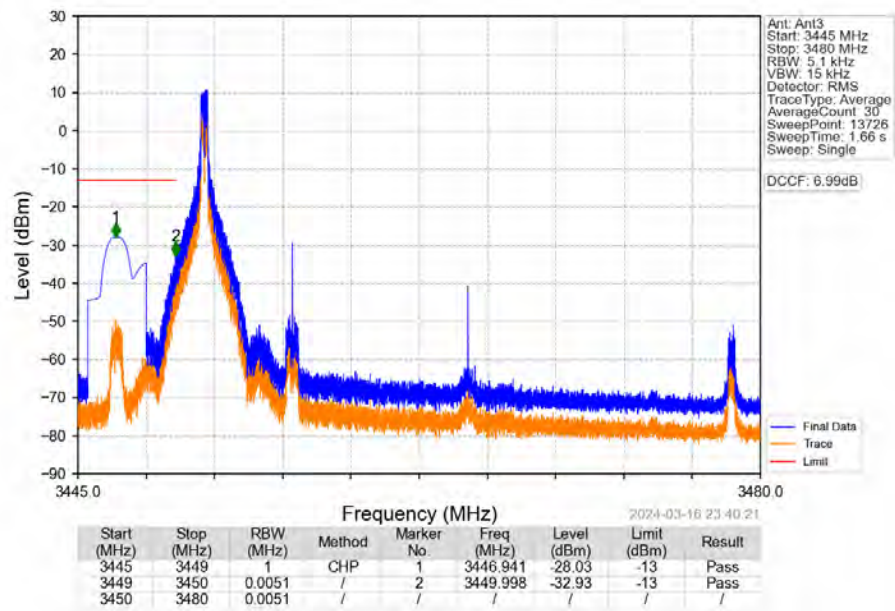
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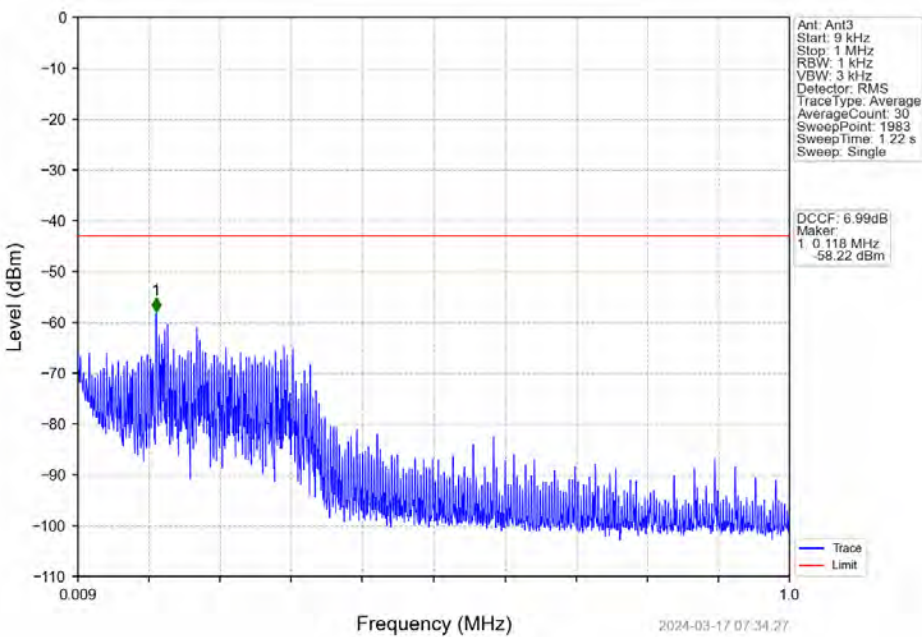
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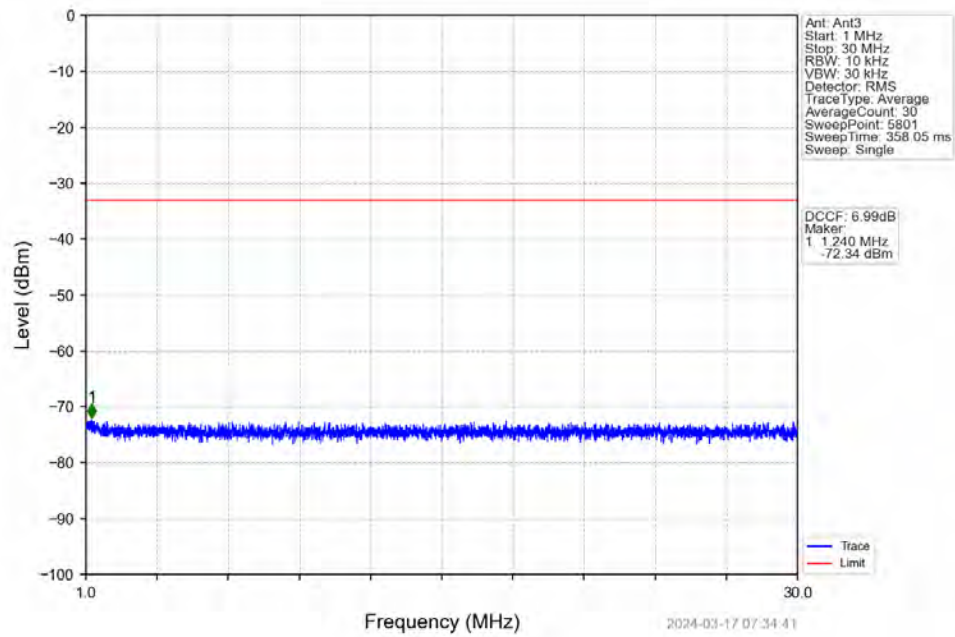
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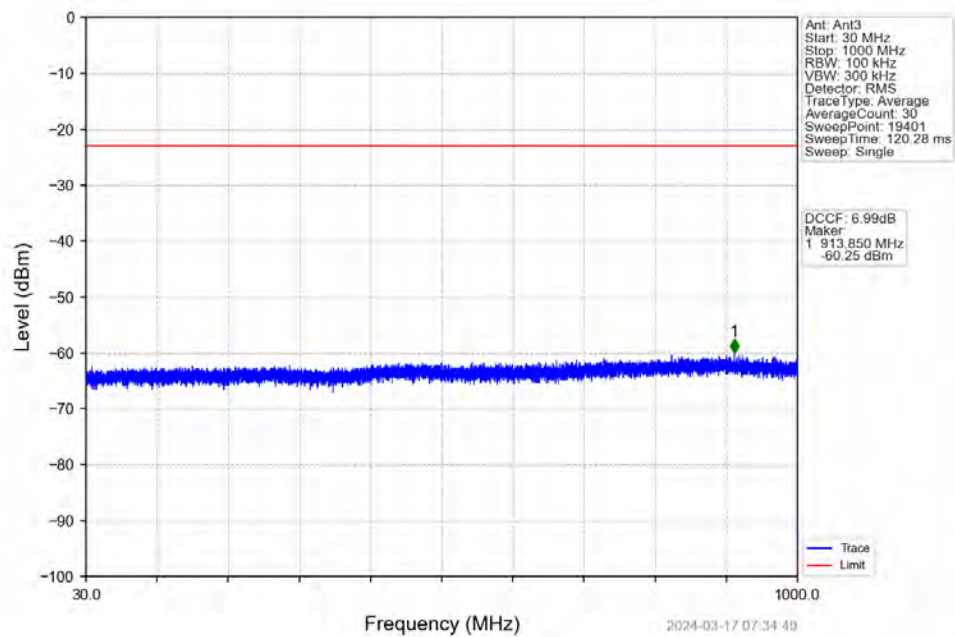
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3500.01MHz Edge 1RB Left



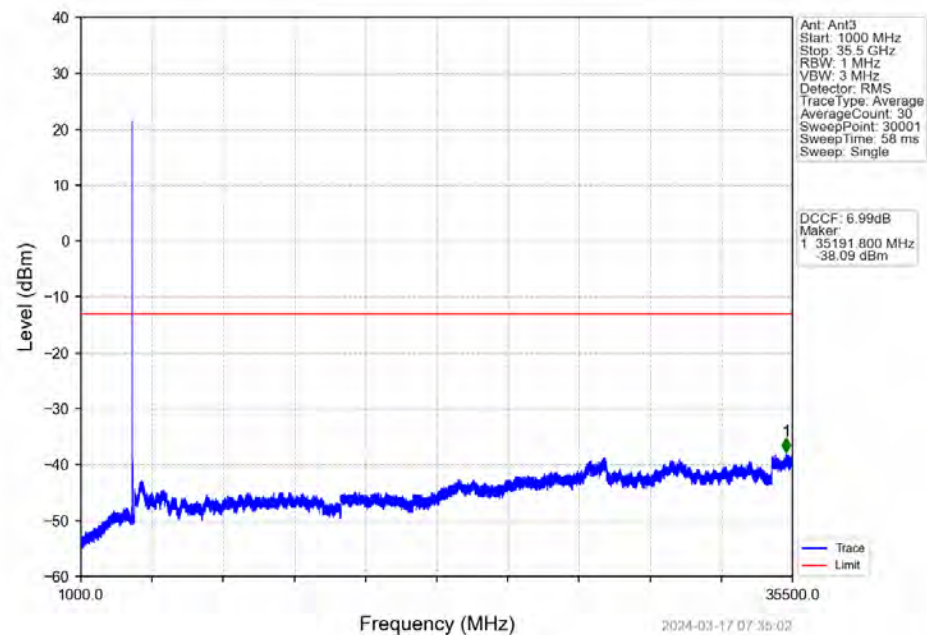
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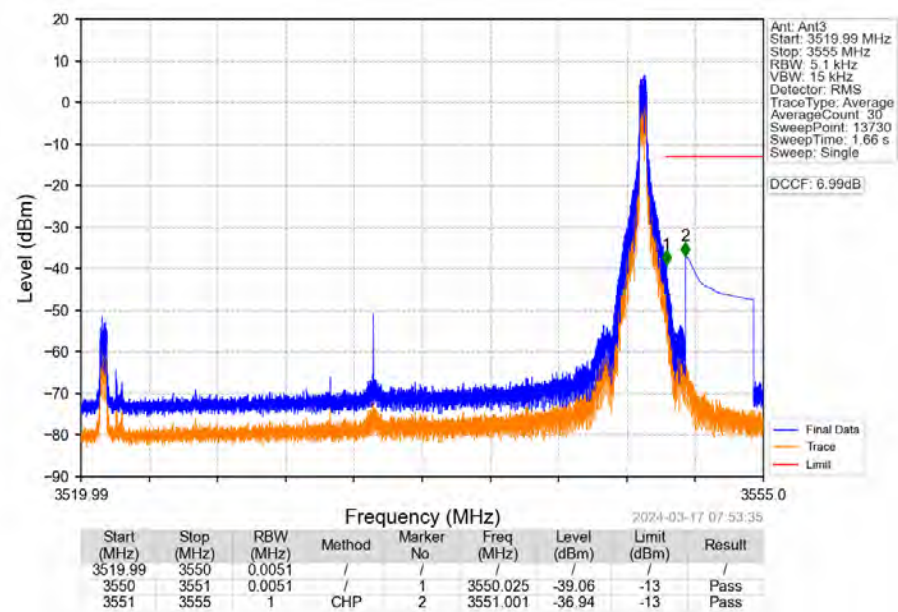
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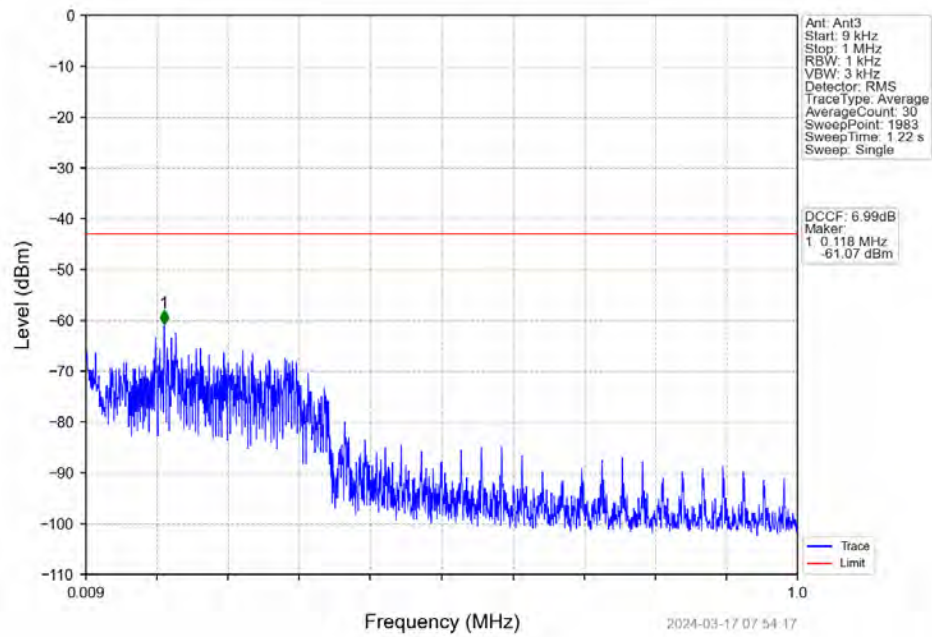
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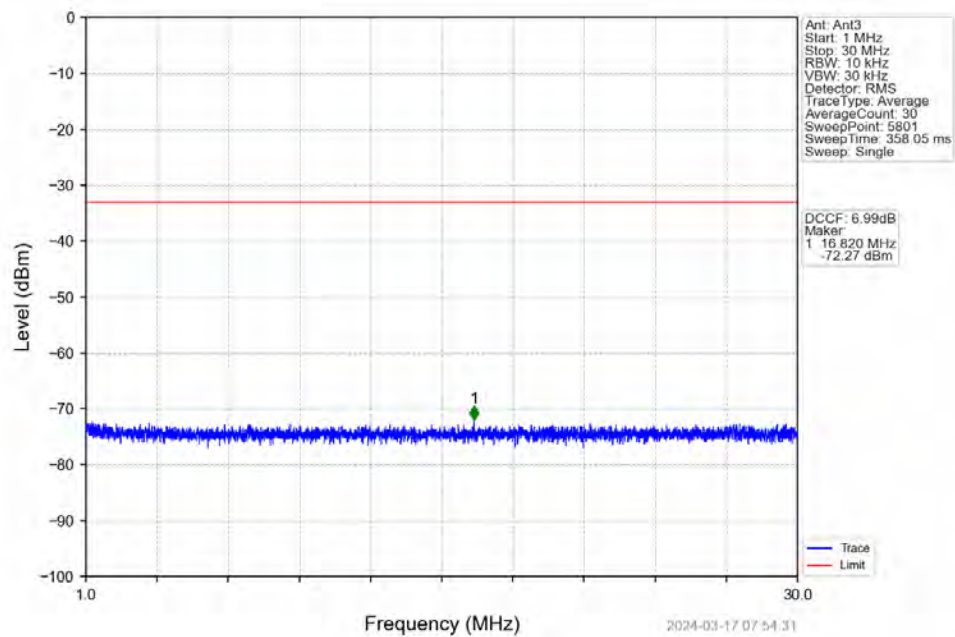
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Edge 1RB Right



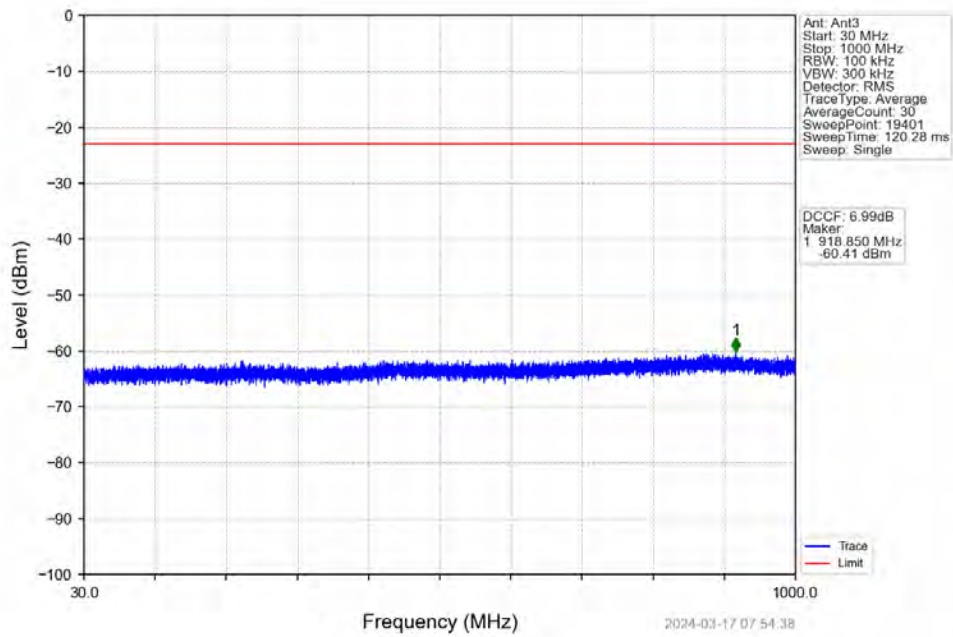
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Edge 1RB Right



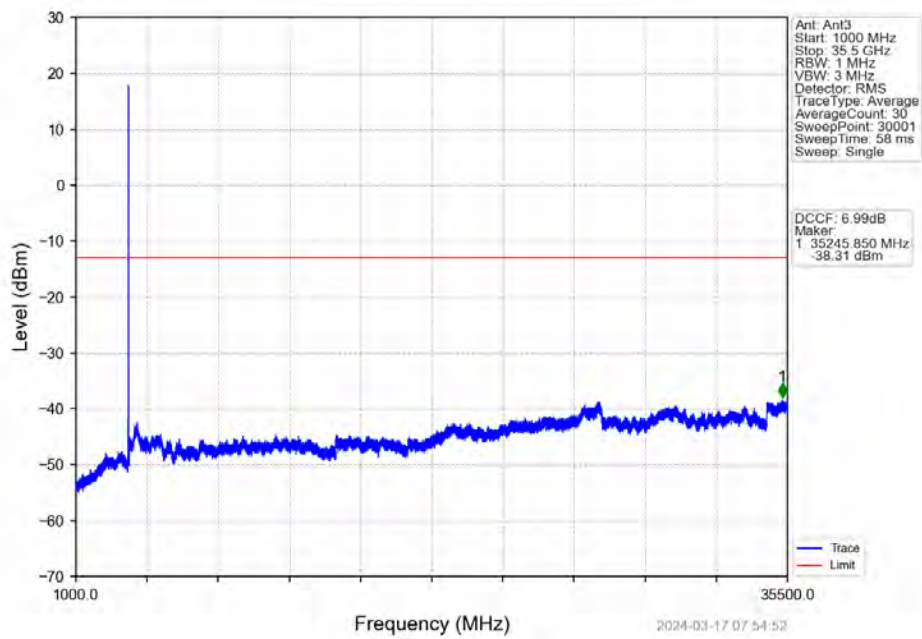
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Edge 1RB Right



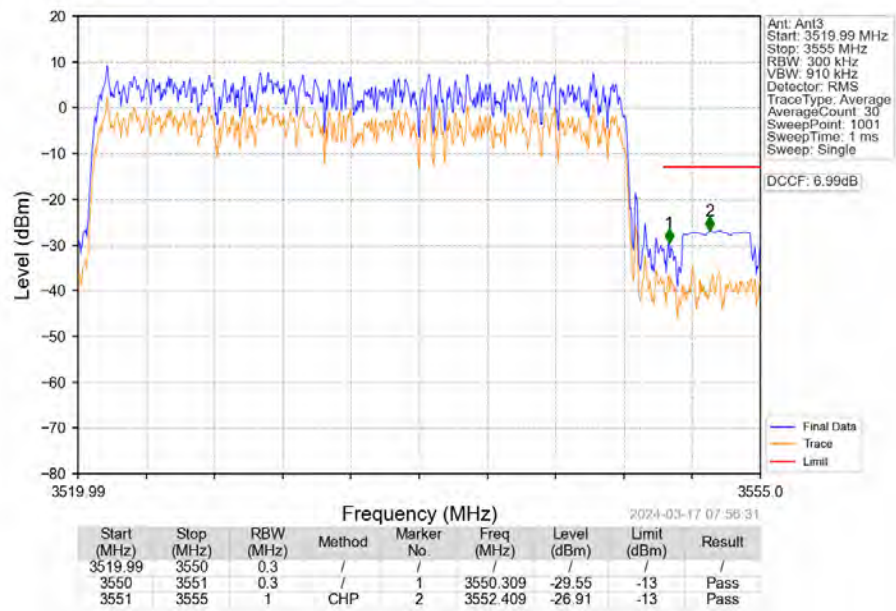
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Edge 1RB Right



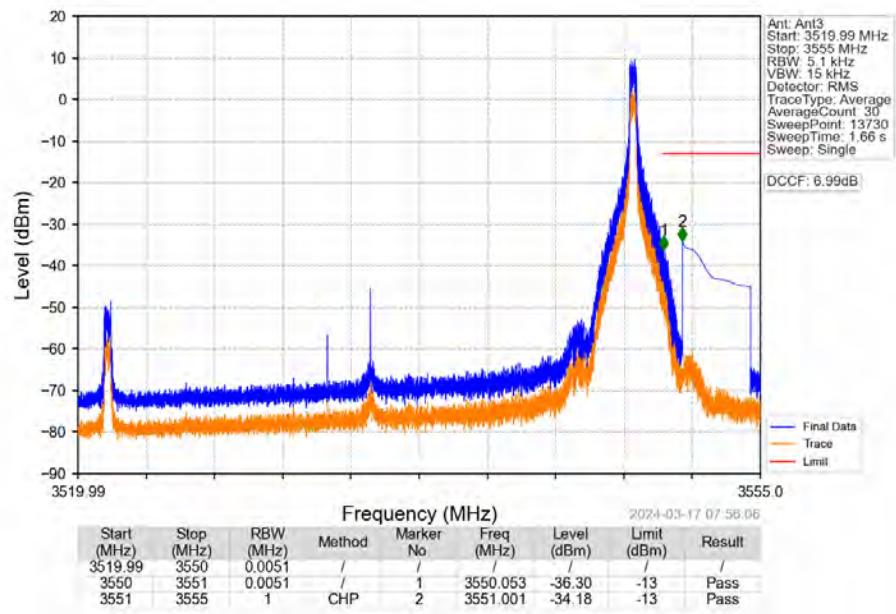
n77d 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Edge 1RB Right



n77d 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Outer Full



n77d 30kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Inner 1RB Right

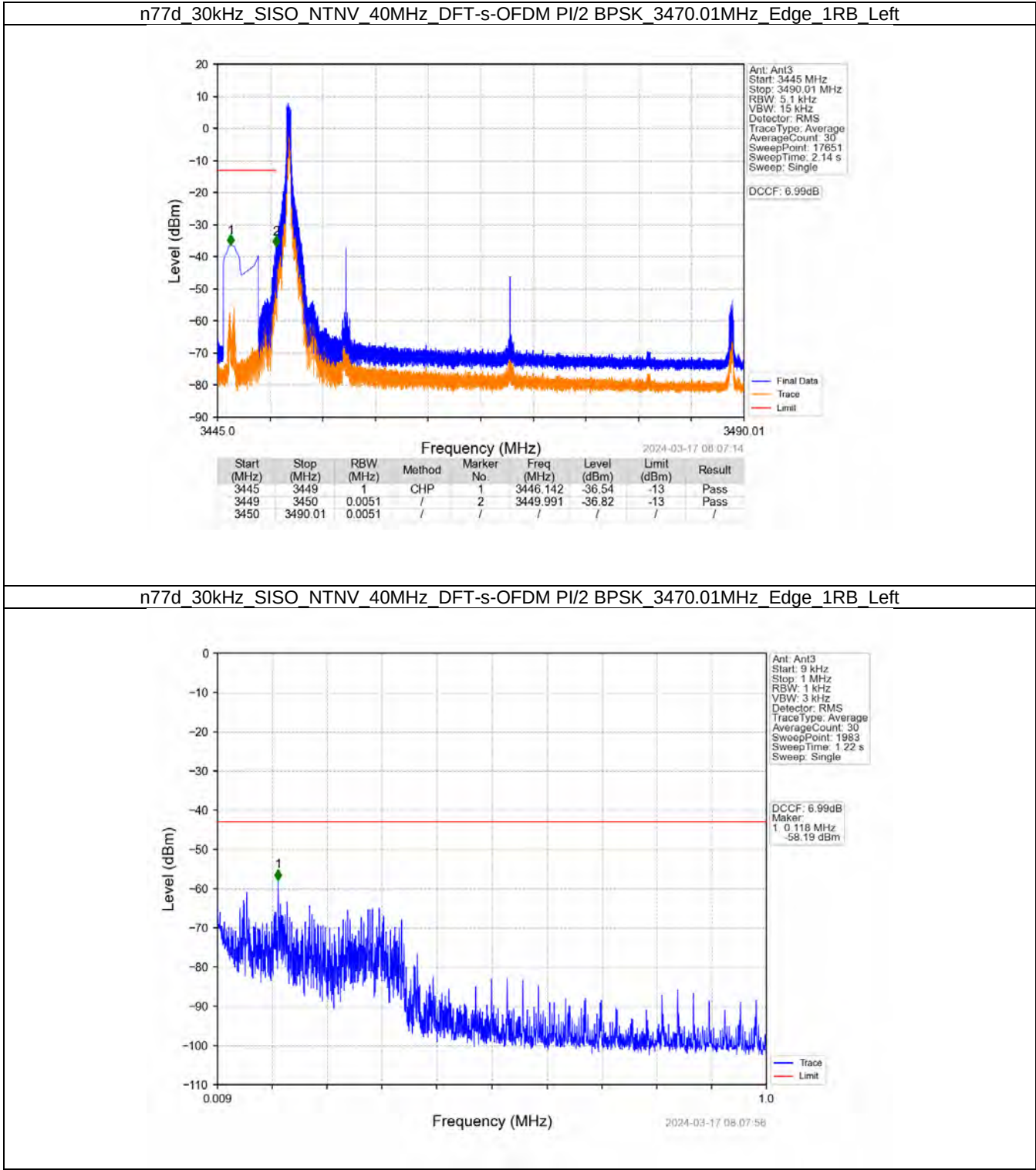


5.3 30k_SISO_40MHz_NTNV

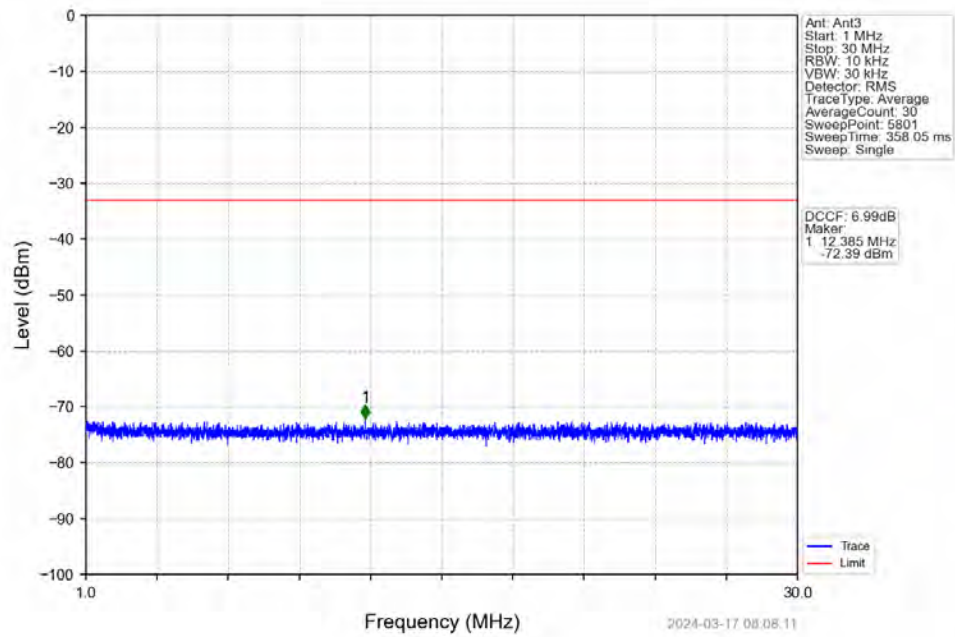
5.3.1 Test Result

5G NR n77d SCS=30kHz SISO 40MHz NTNv								
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict	
			Ant7	Ant2	Sum	Limit		
DFT-s-OFDM PI/2 BPSK	3470.01	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	
		3529.98	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	3470.01	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	
		3529.98	Edge_1RB_Right	Refer To Test Graph				Pass
			Outer_Full	Refer To Test Graph				Pass
			Inner_1RB_Right	Refer To Test Graph				Pass

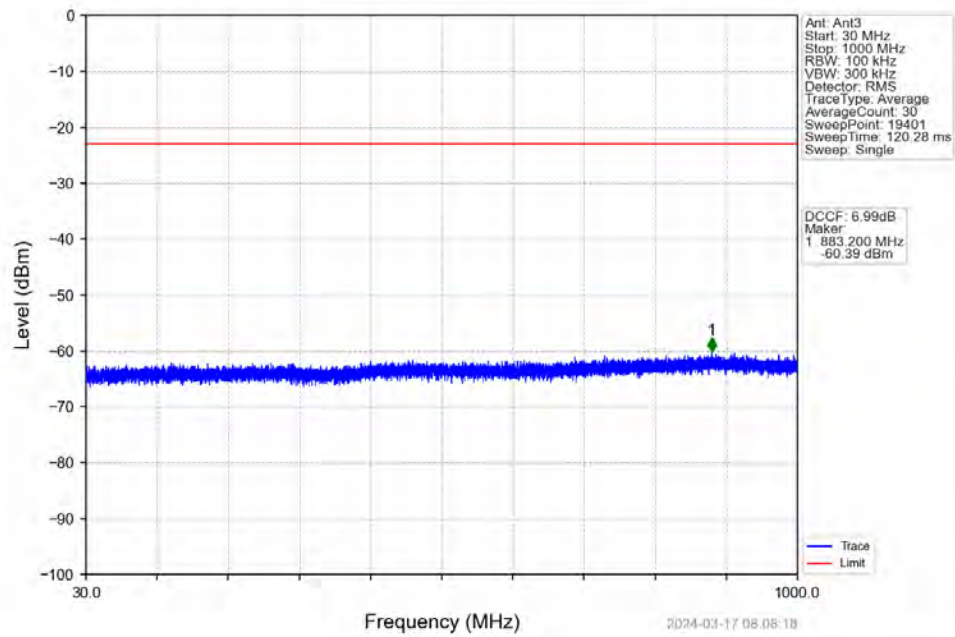
5.3.2 Test Graph



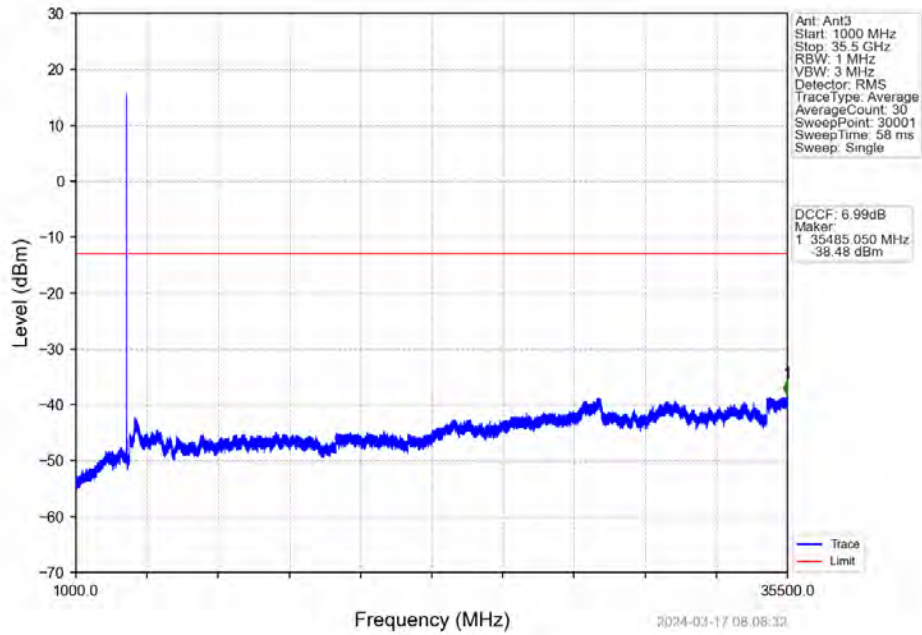
n77d 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3470.01MHz Edge 1RB Left



n77d 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3470.01MHz Edge 1RB Left



n77d 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3470.01MHz Edge 1RB Left



n77d 30kHz SISO NTN 40MHz DFT-s-OFDM PI/2 BPSK 3470.01MHz Outer Full

