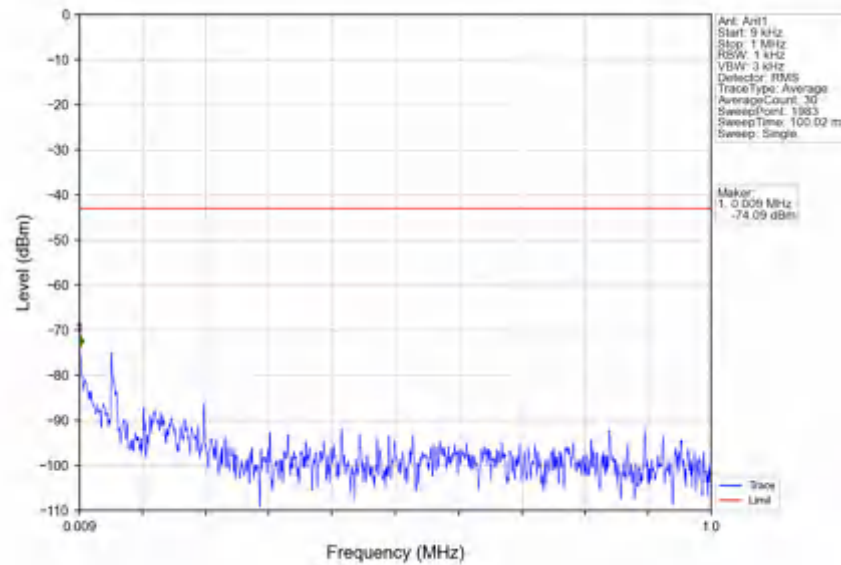
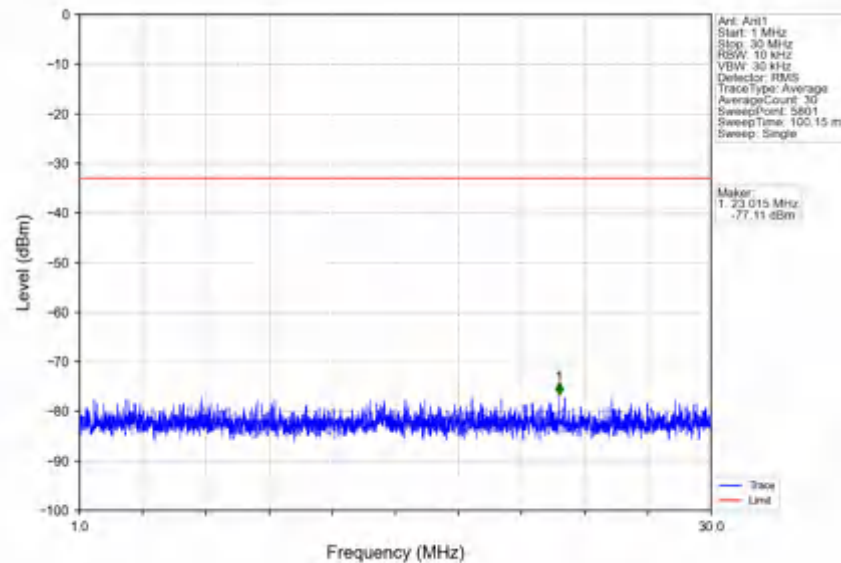


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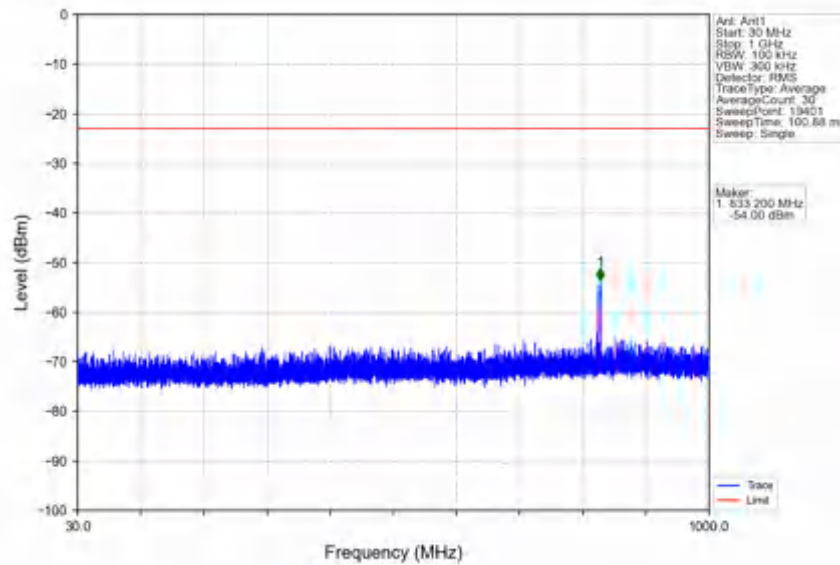


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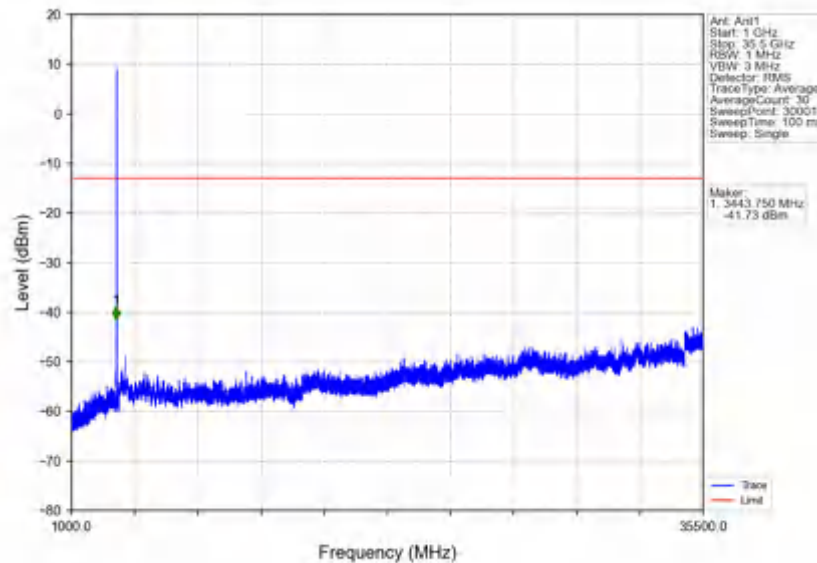
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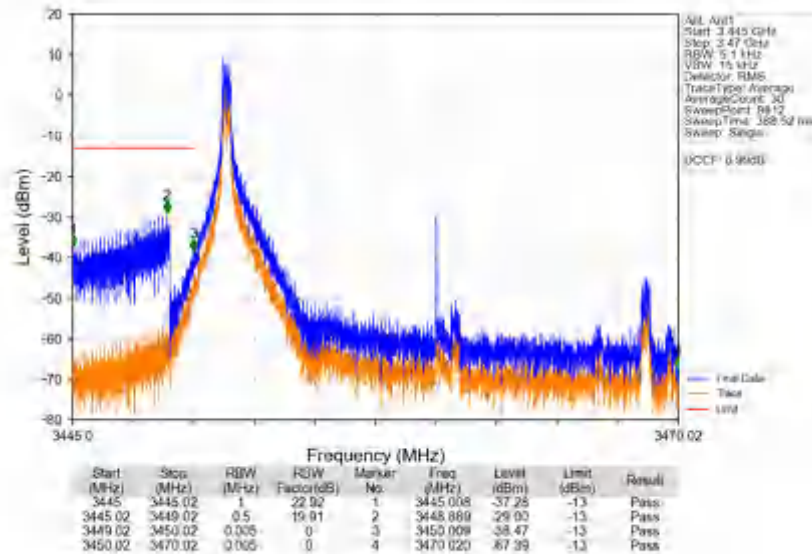


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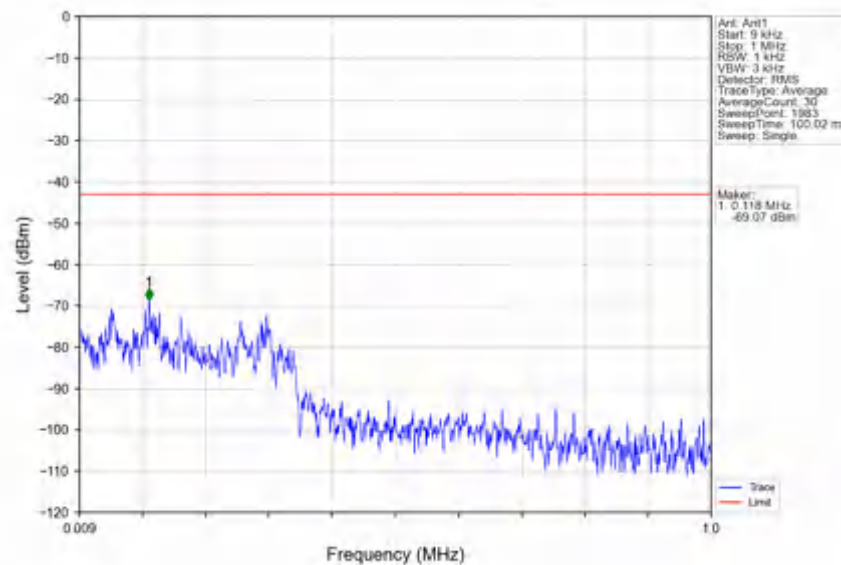
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n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3460.02MHz_Inner_1RB_Left



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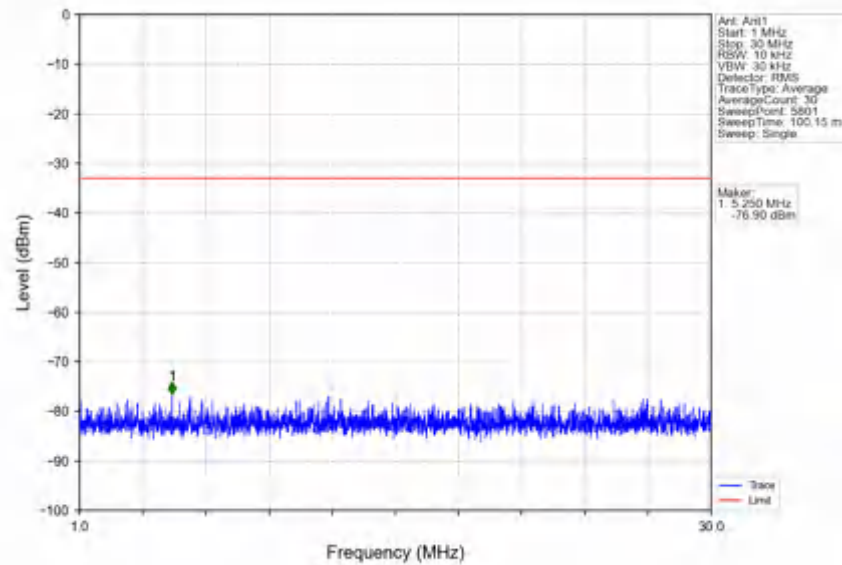


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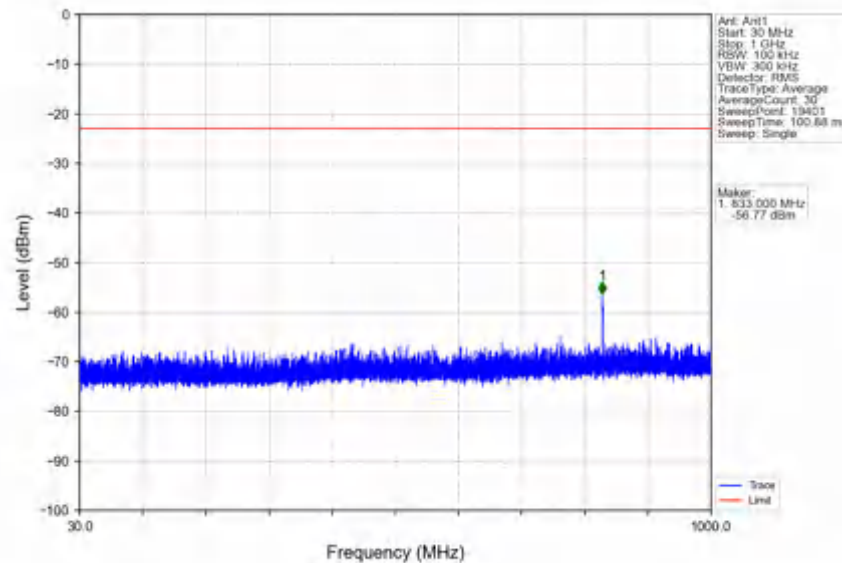
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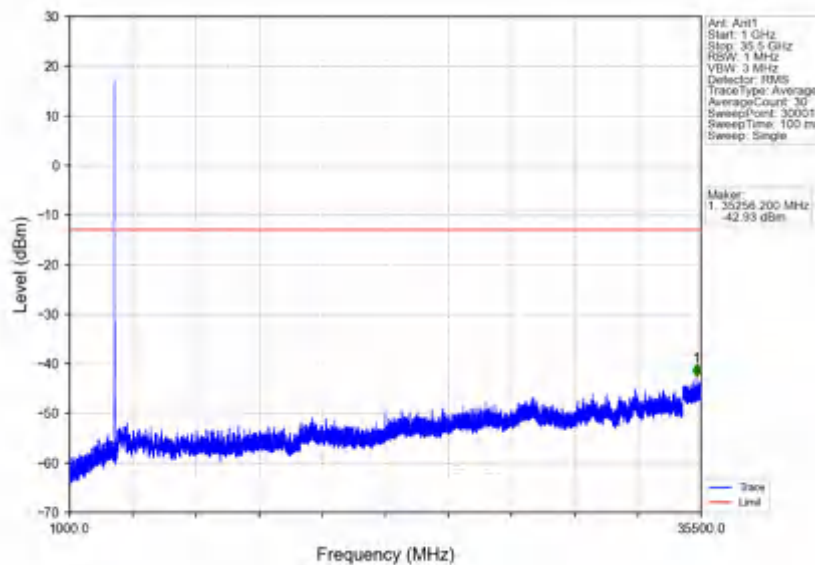


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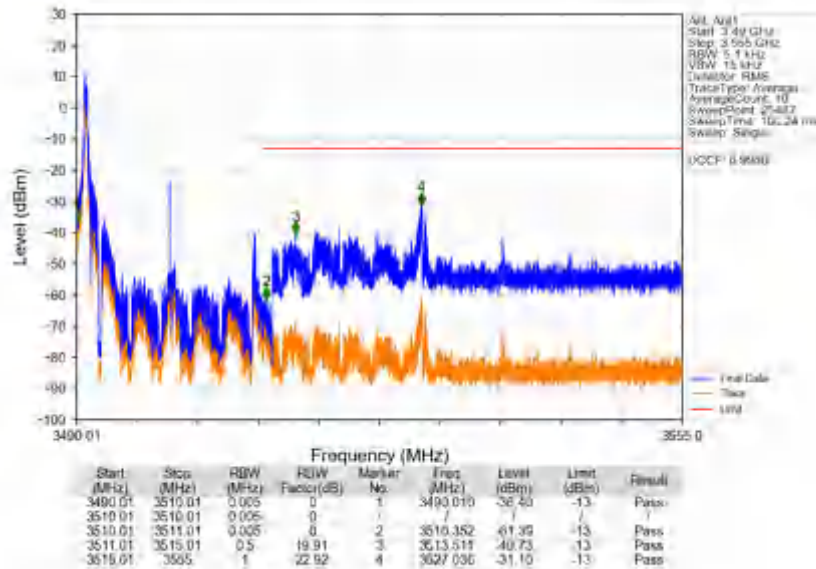
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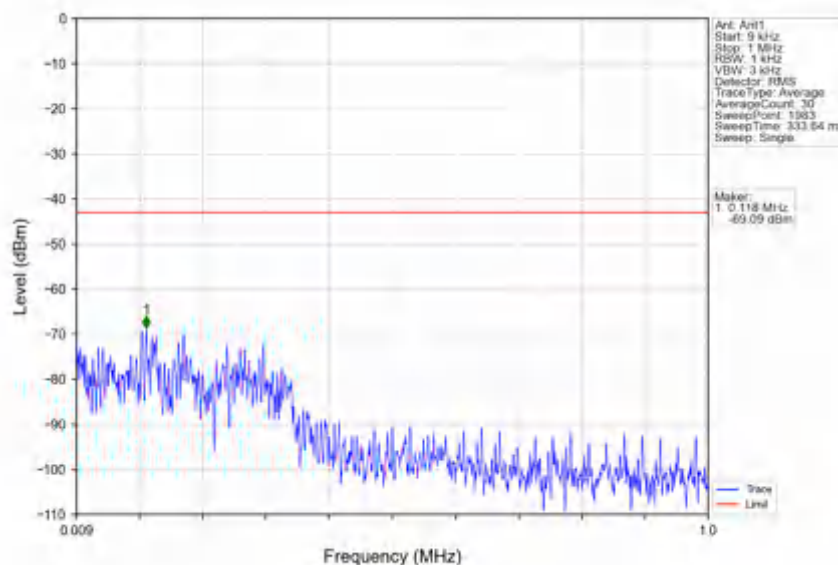


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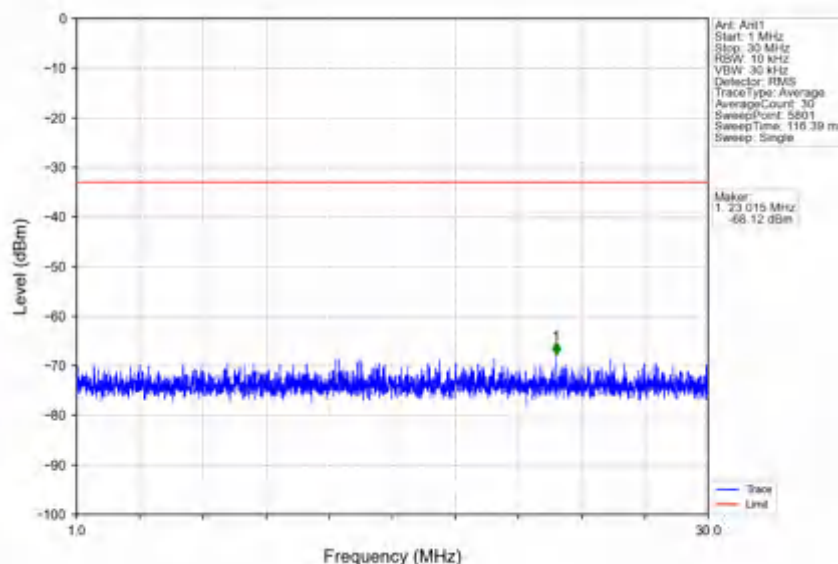
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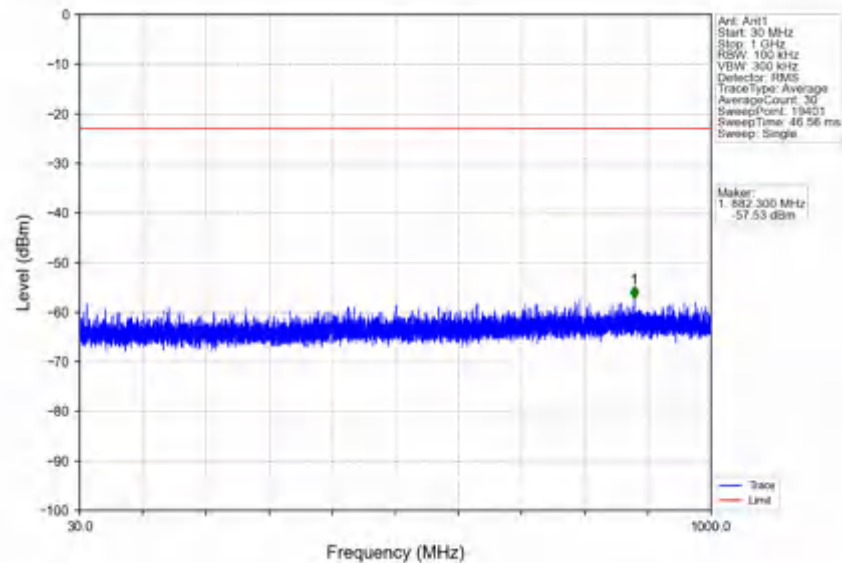


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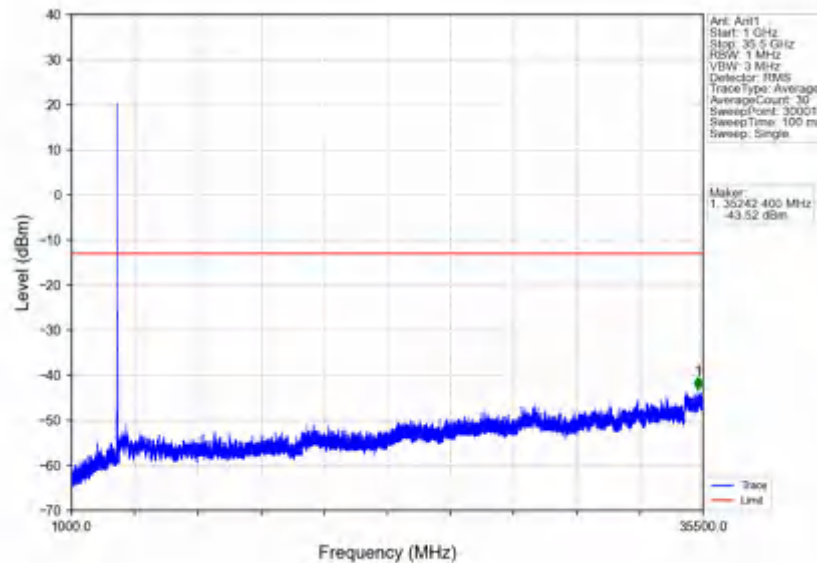
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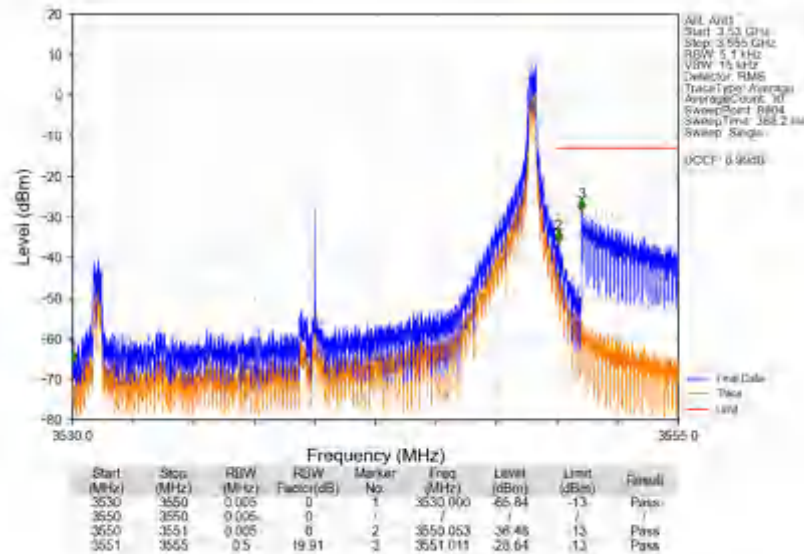


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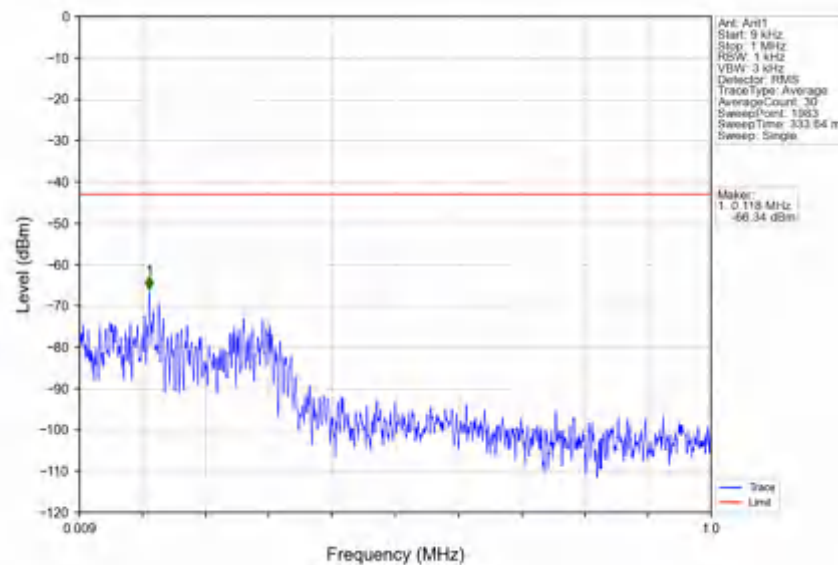
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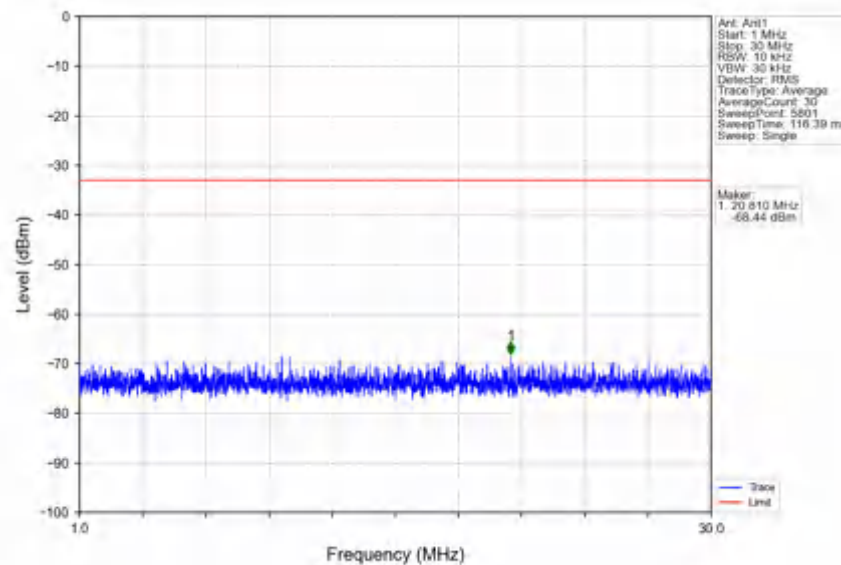
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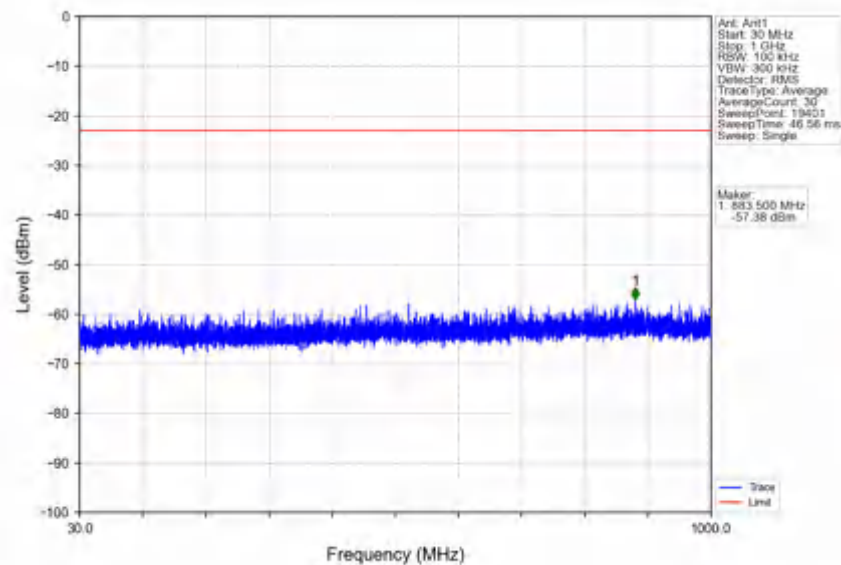
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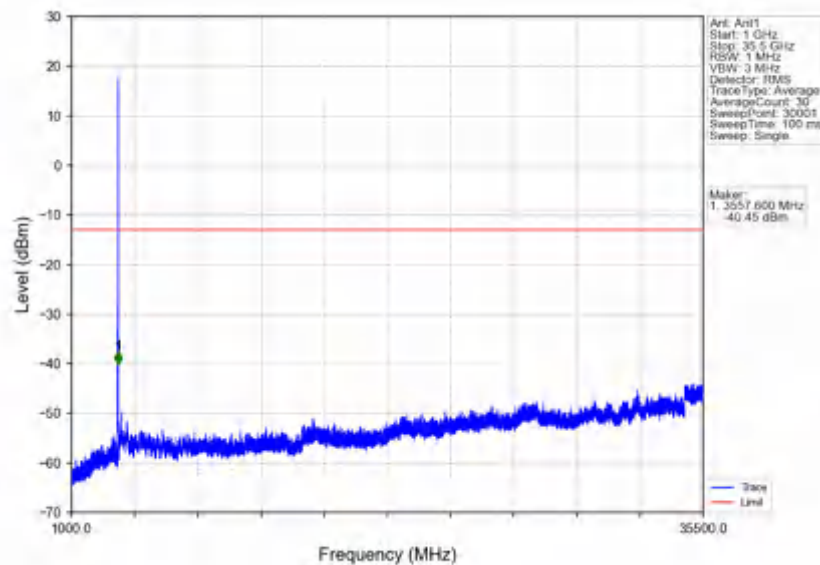


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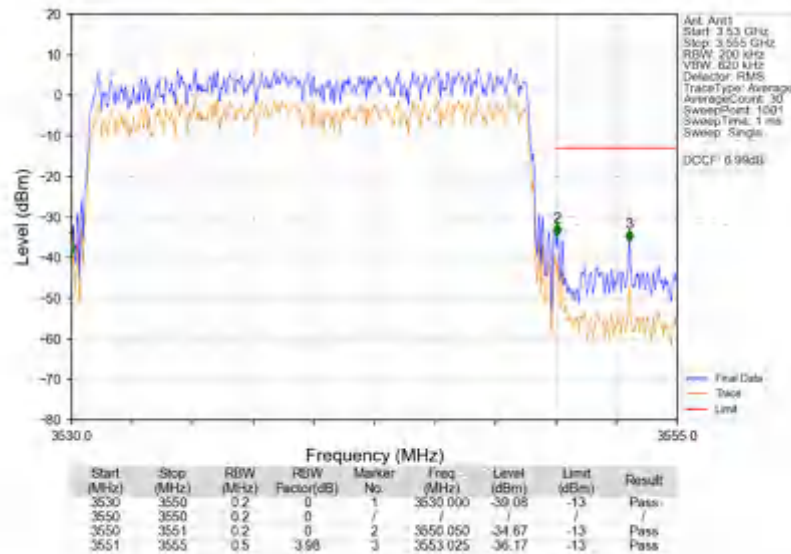
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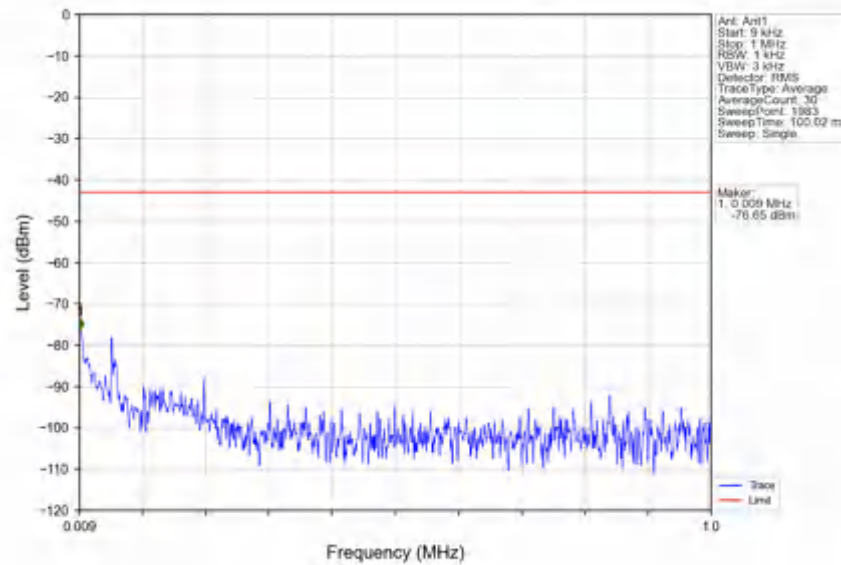


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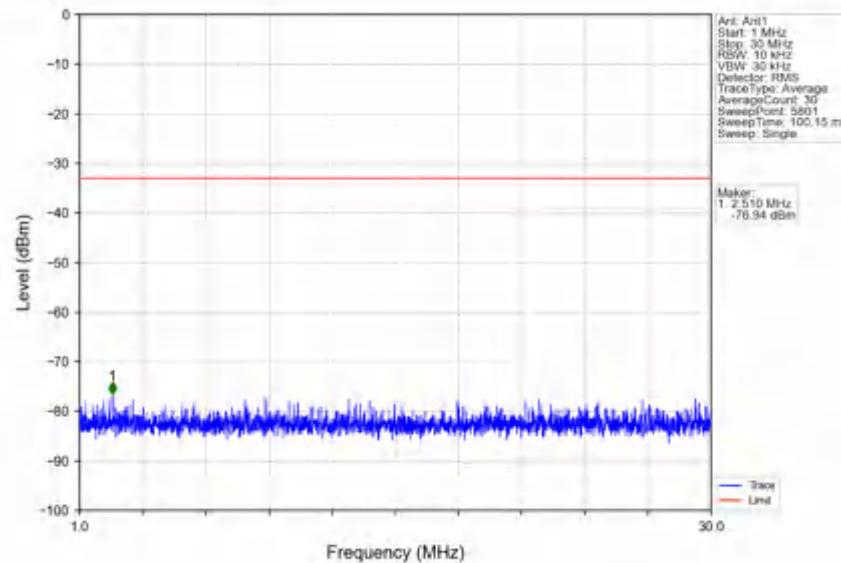
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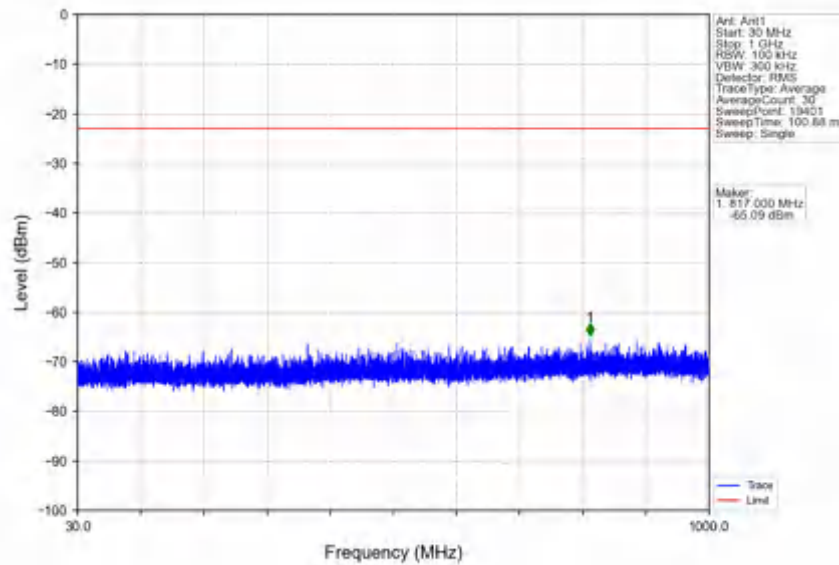


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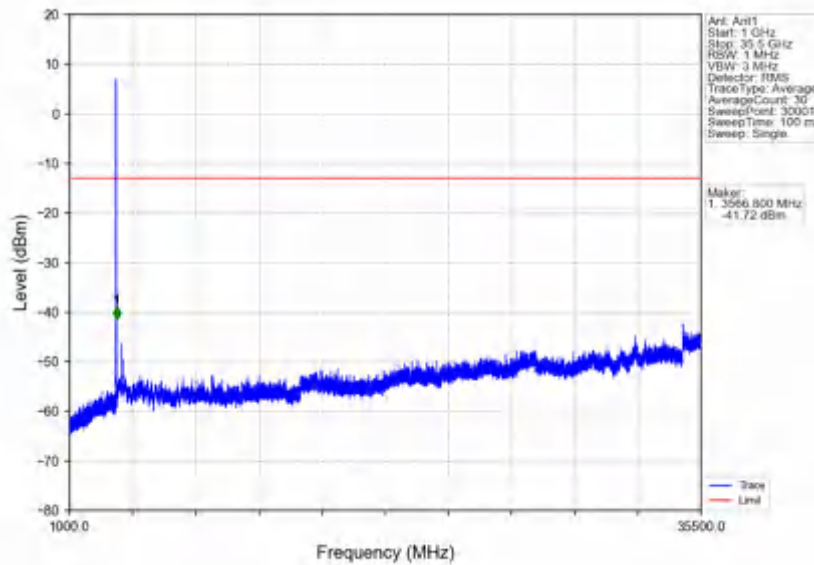
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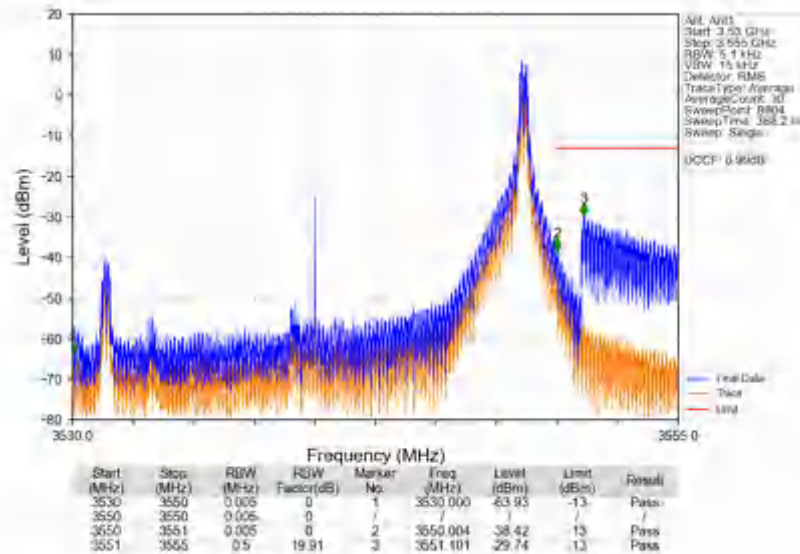


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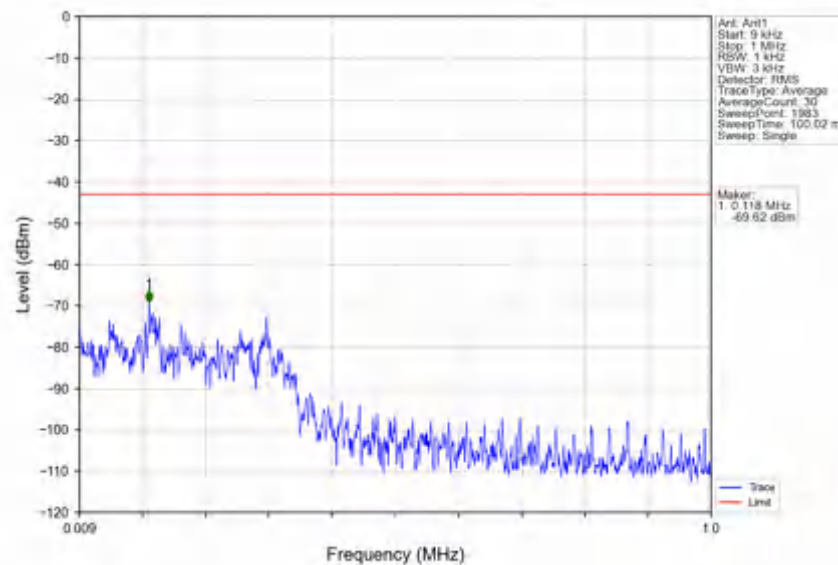
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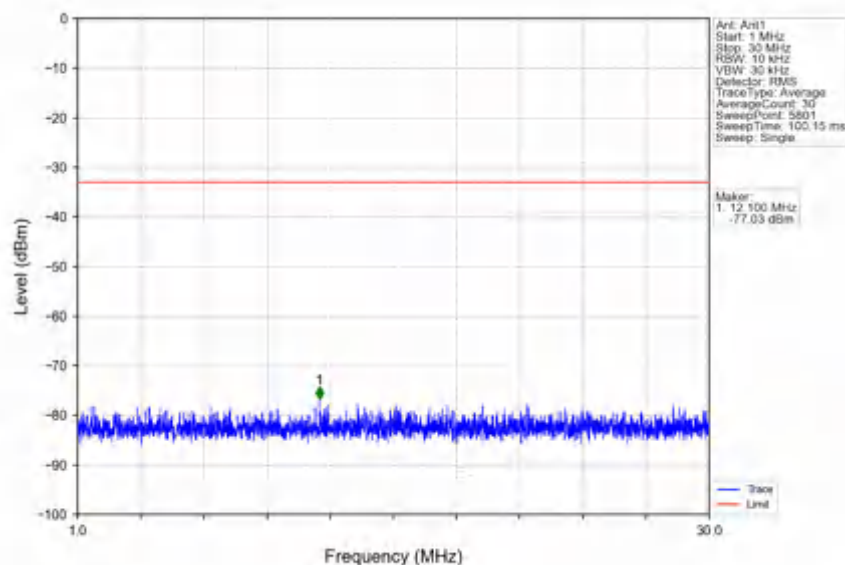


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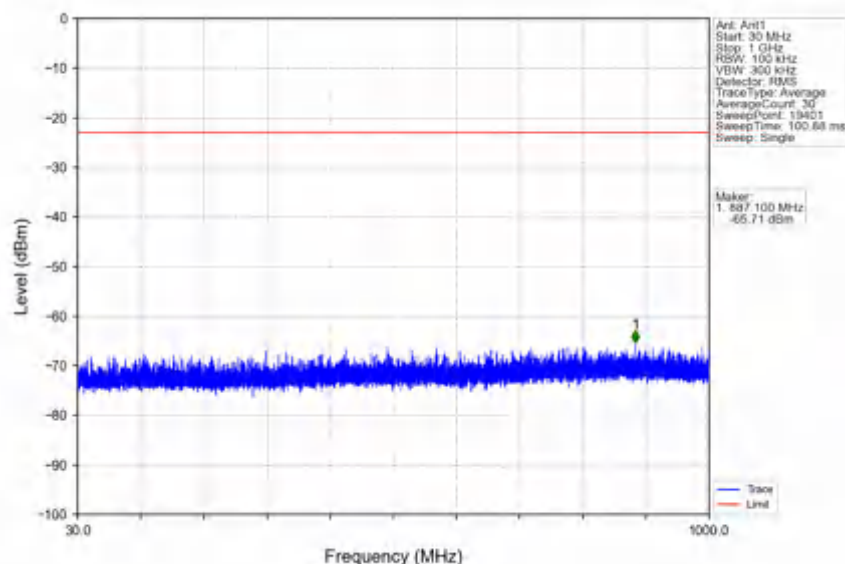
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n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_3540MHz_Inner_1RB_Right

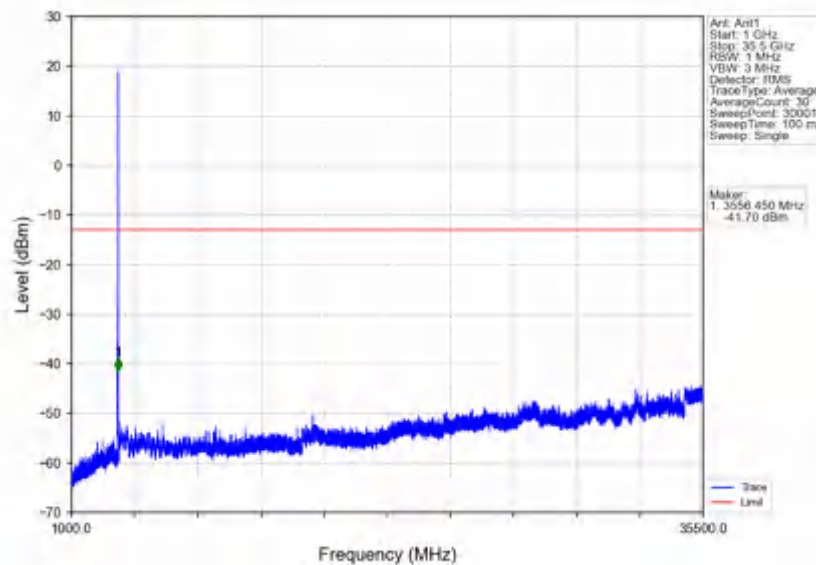


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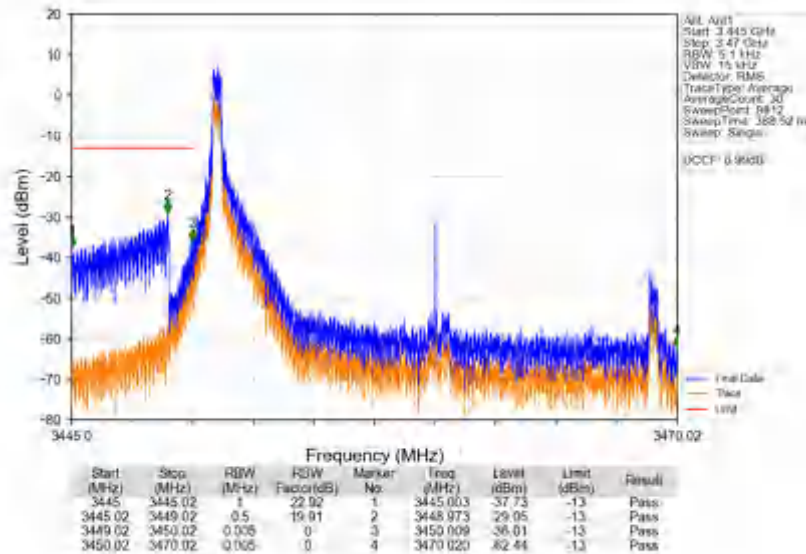
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n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3540MHz_Inner_1RB_Right



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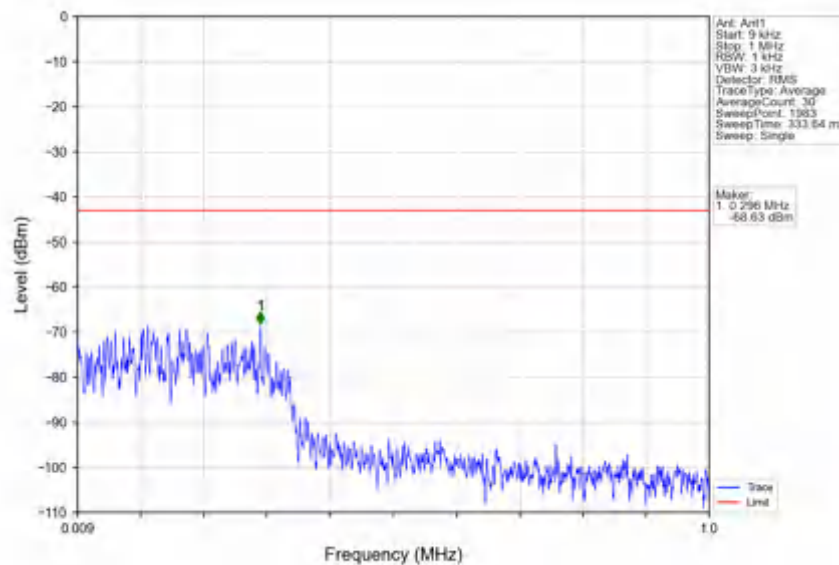


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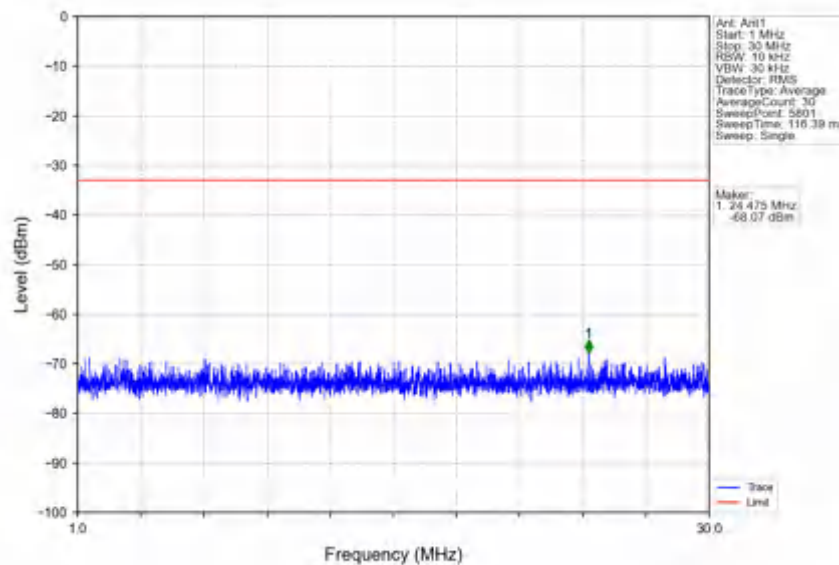
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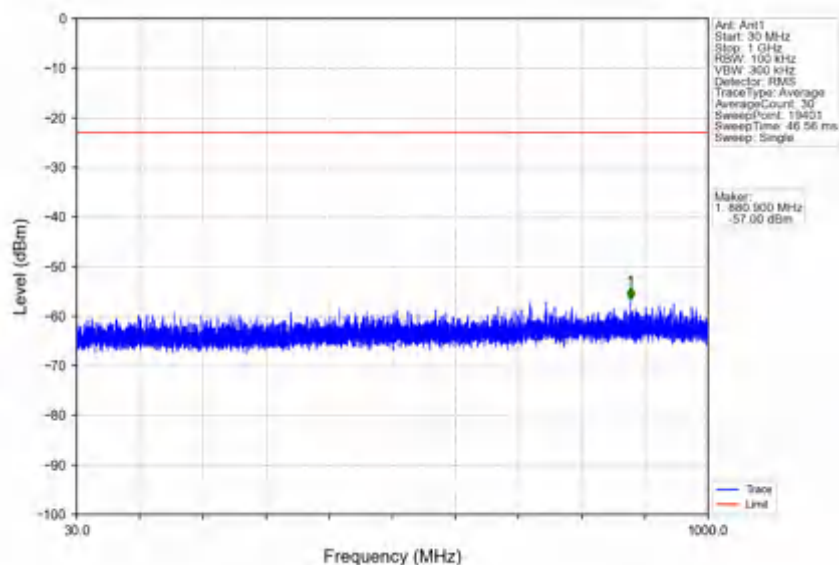


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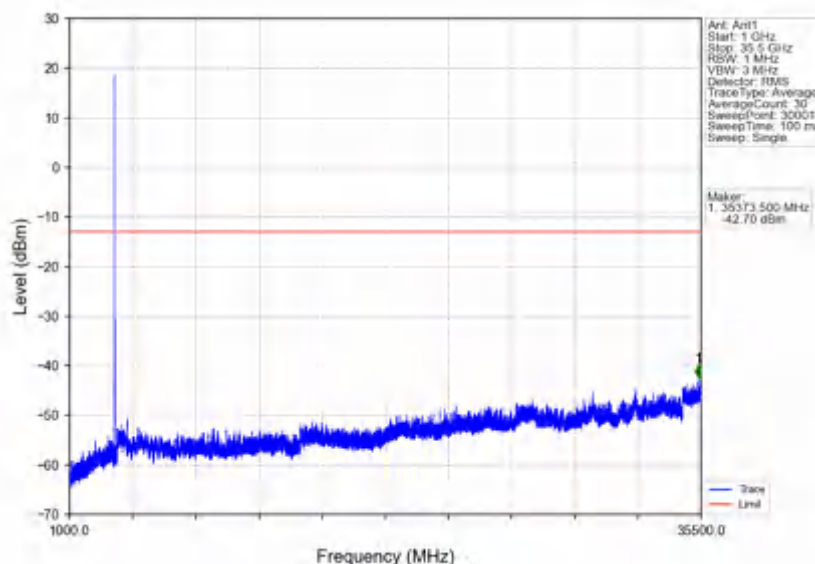
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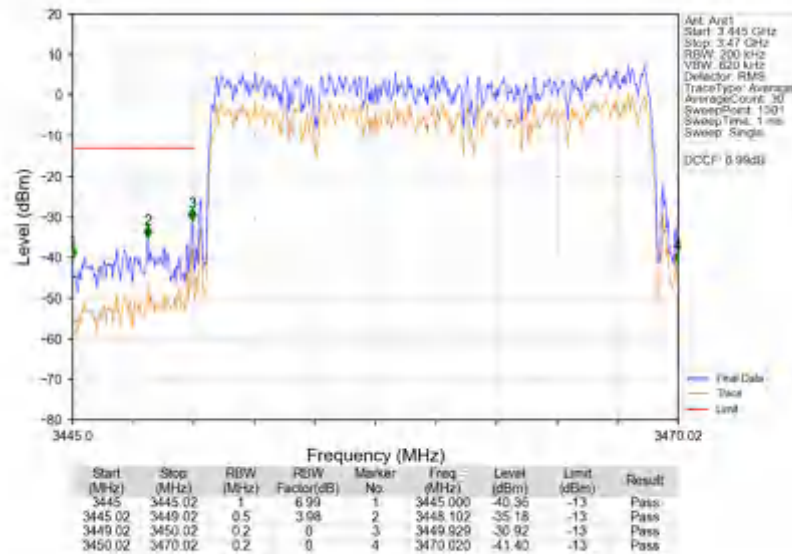


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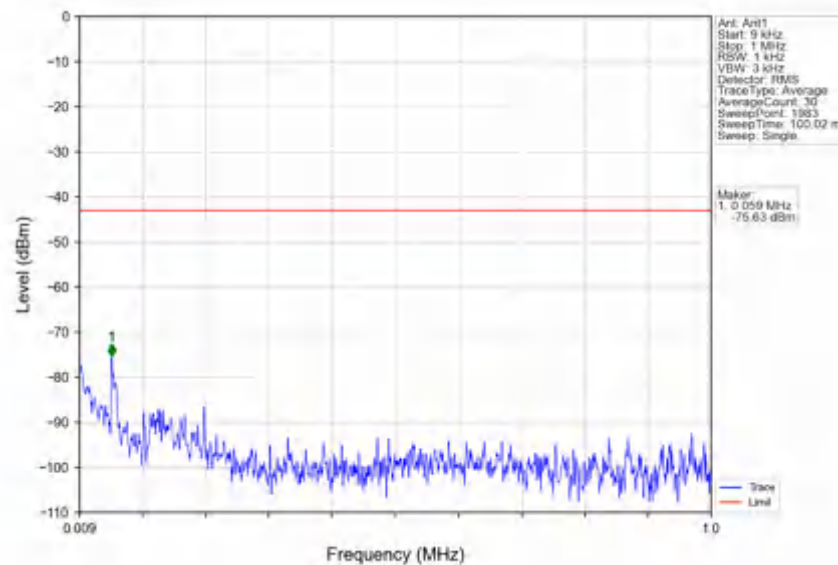
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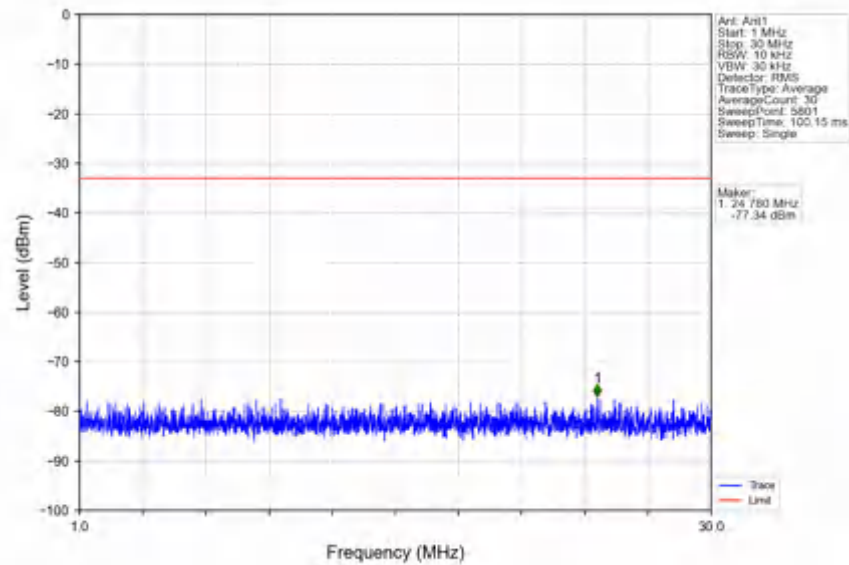


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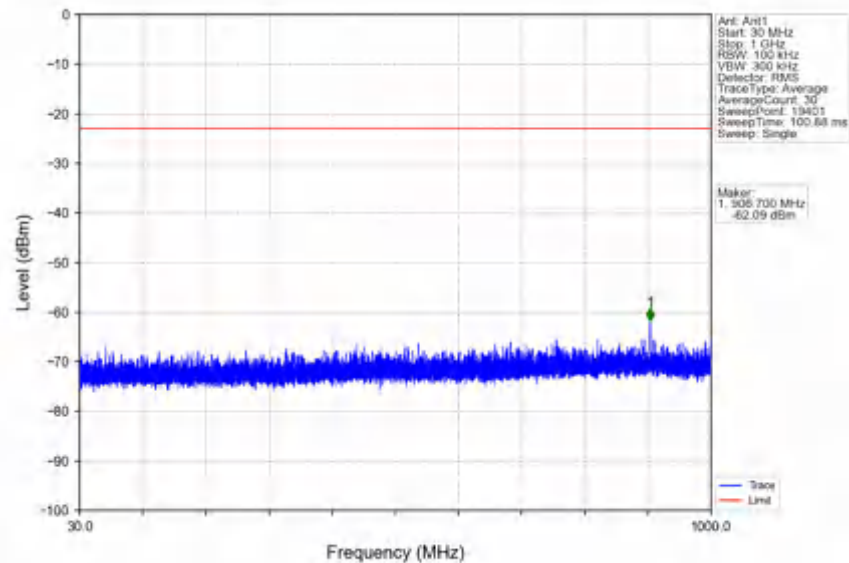
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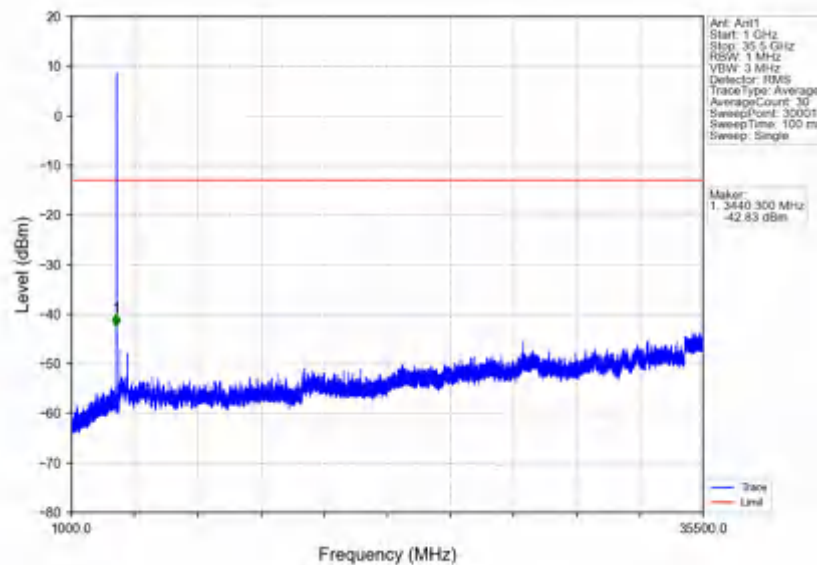


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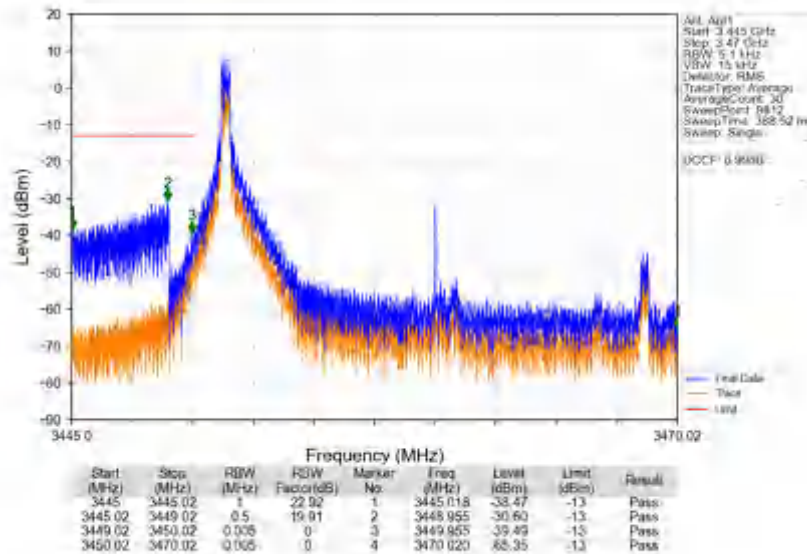
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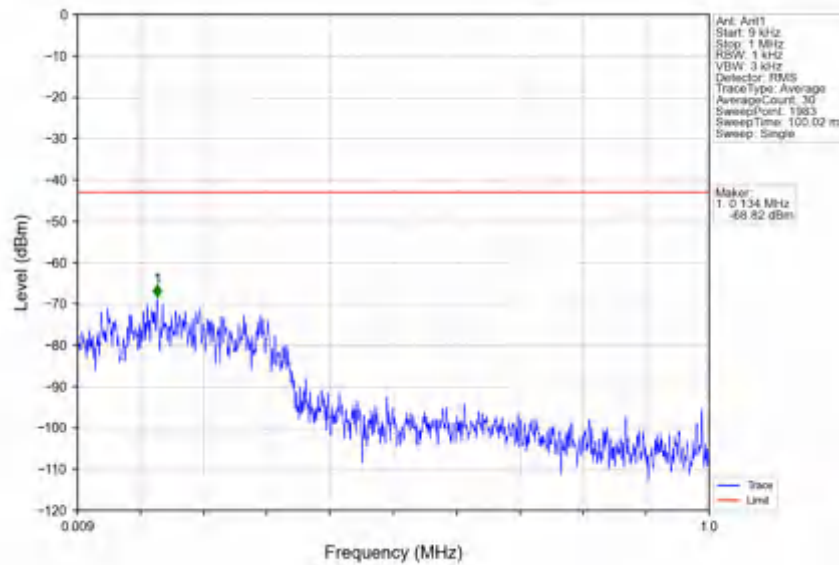


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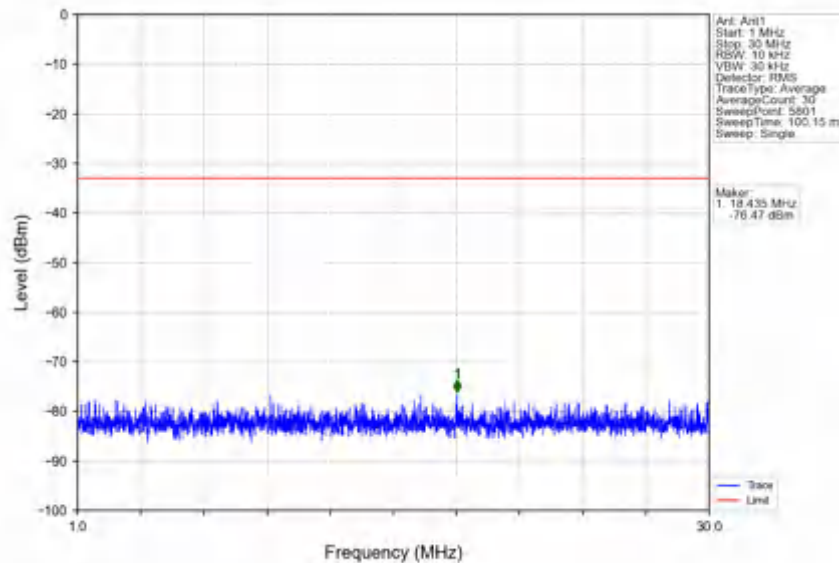
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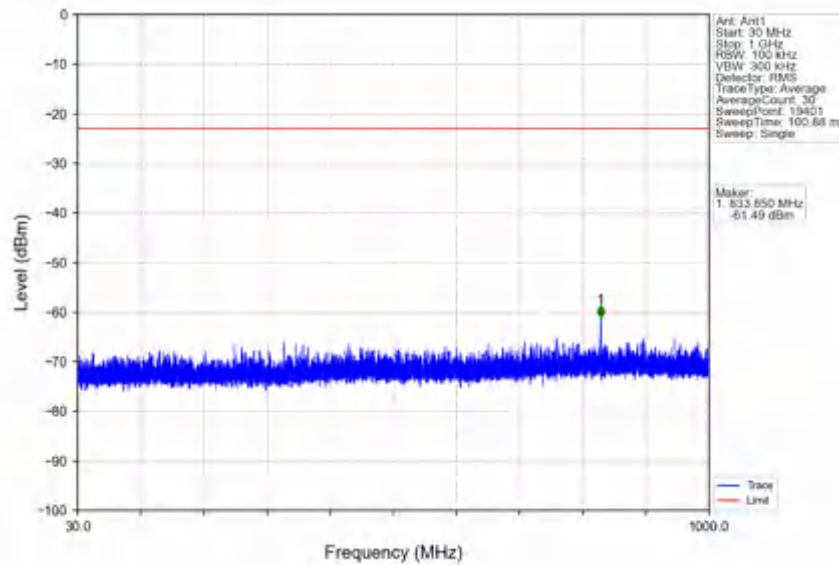


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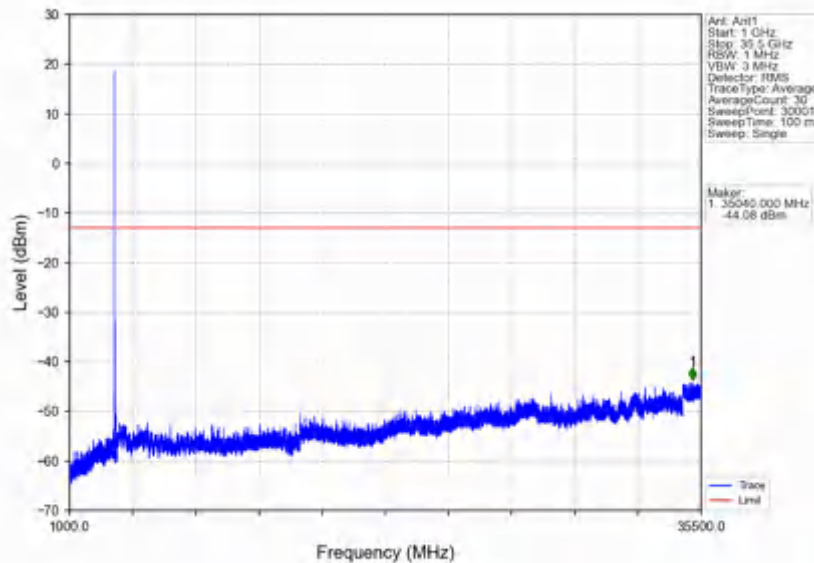
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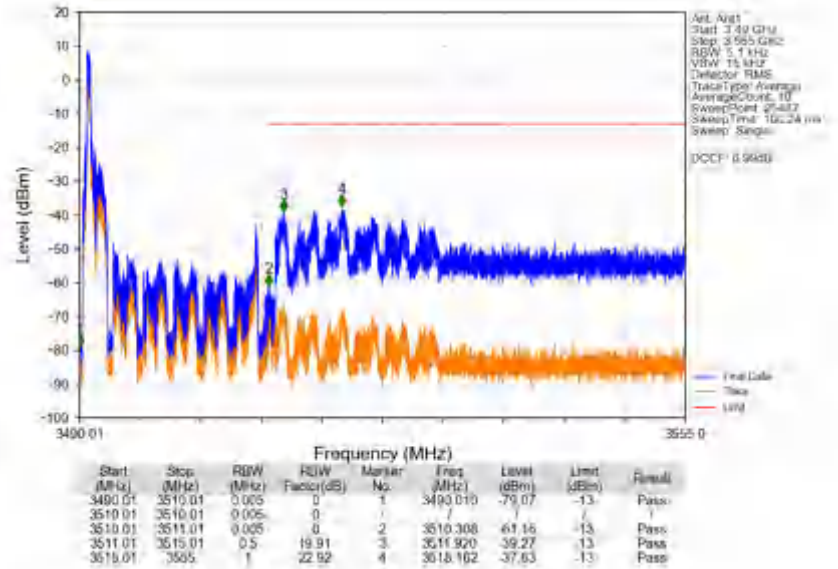


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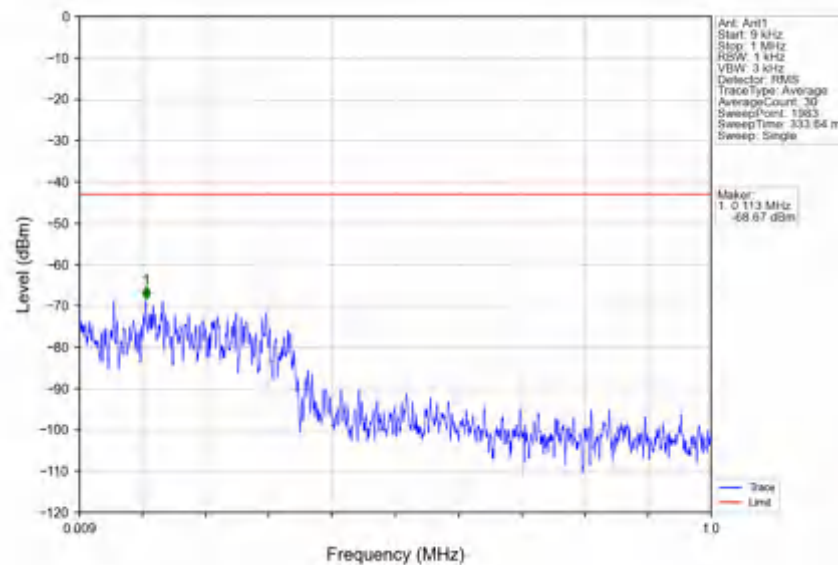
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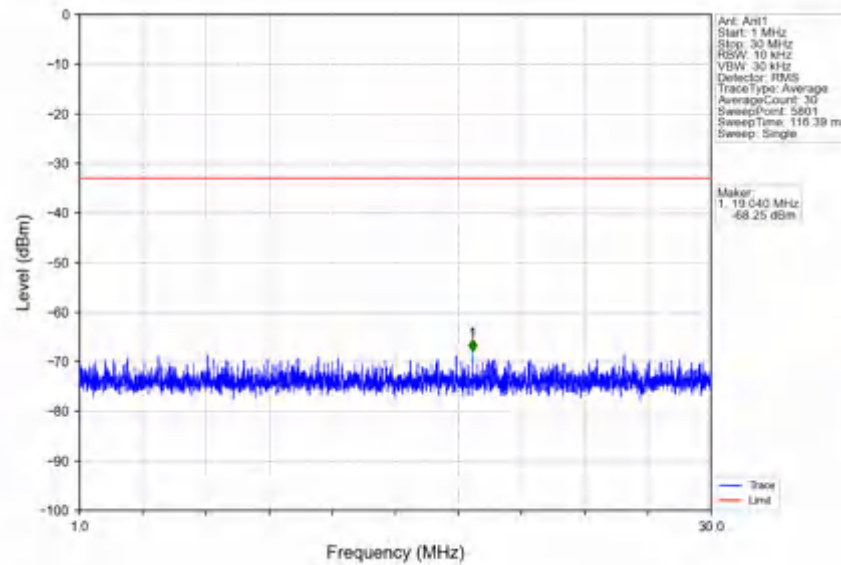


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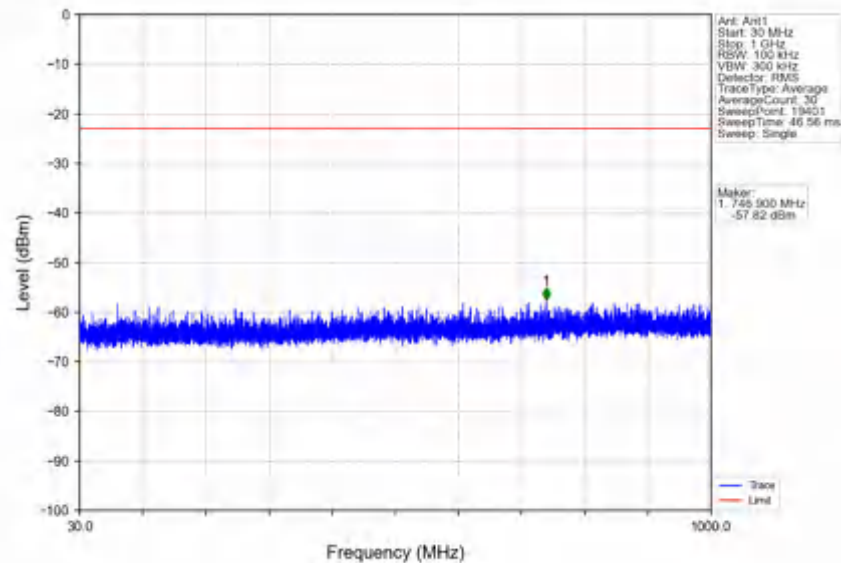
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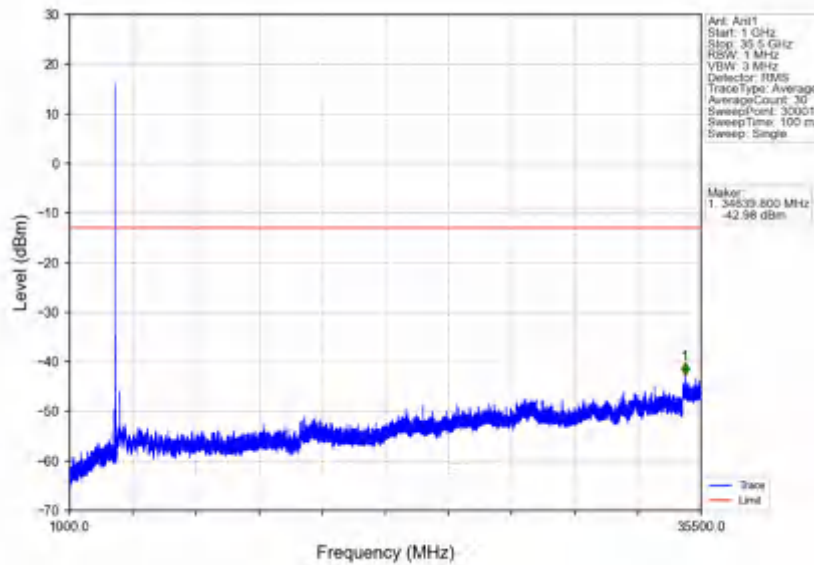


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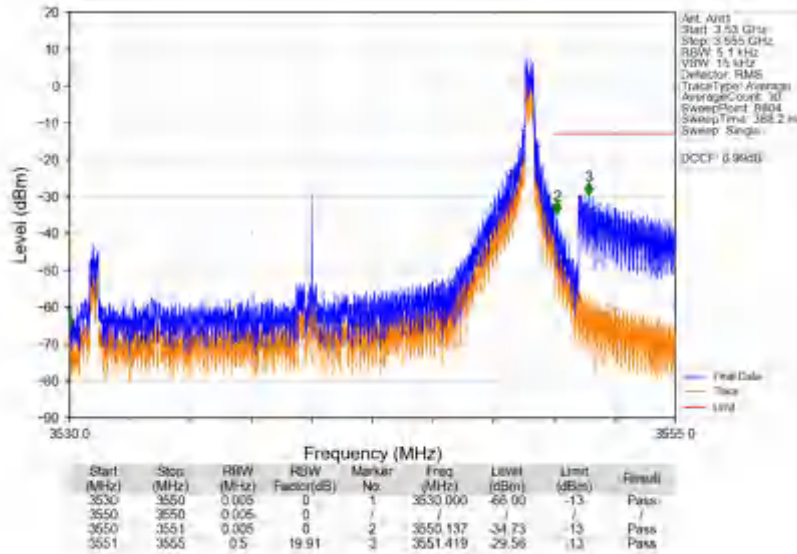
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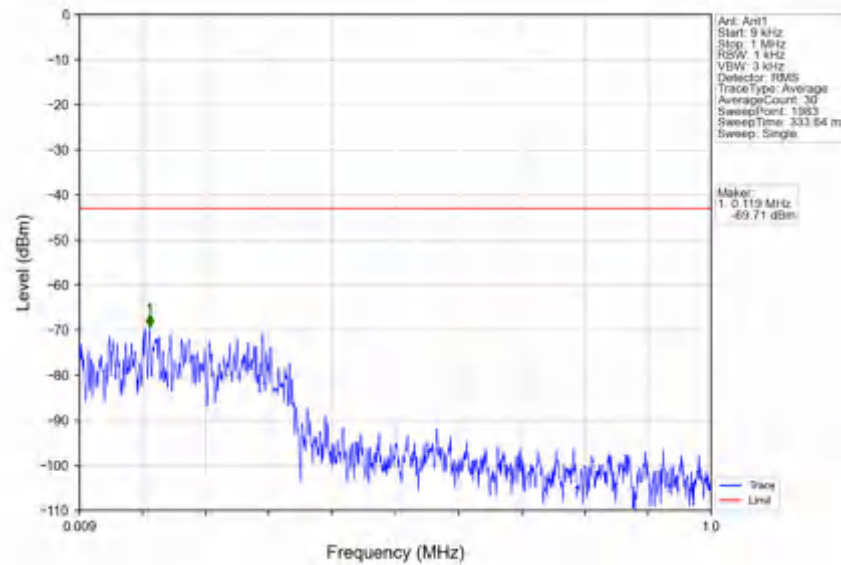


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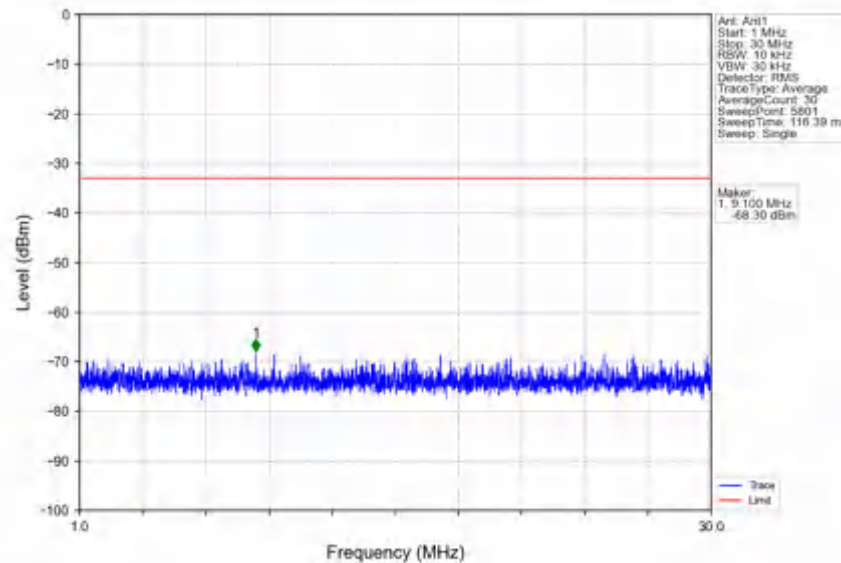
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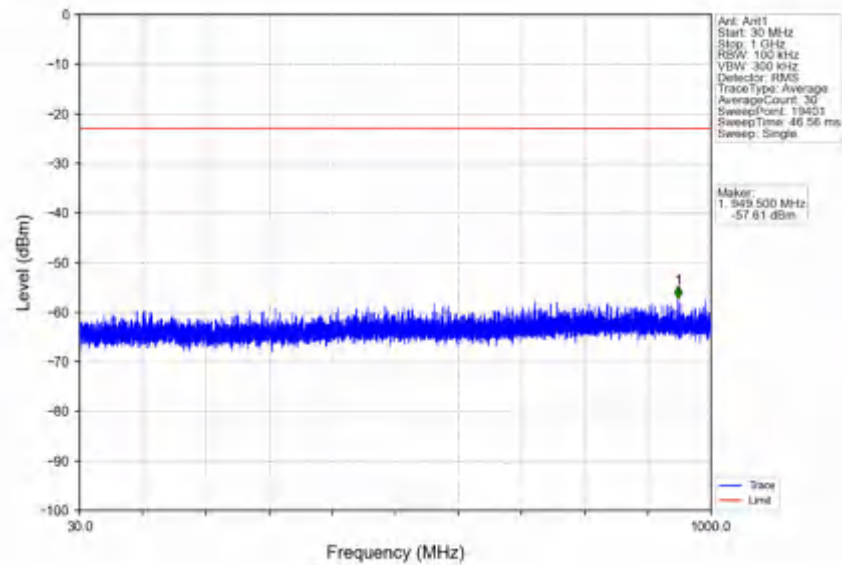


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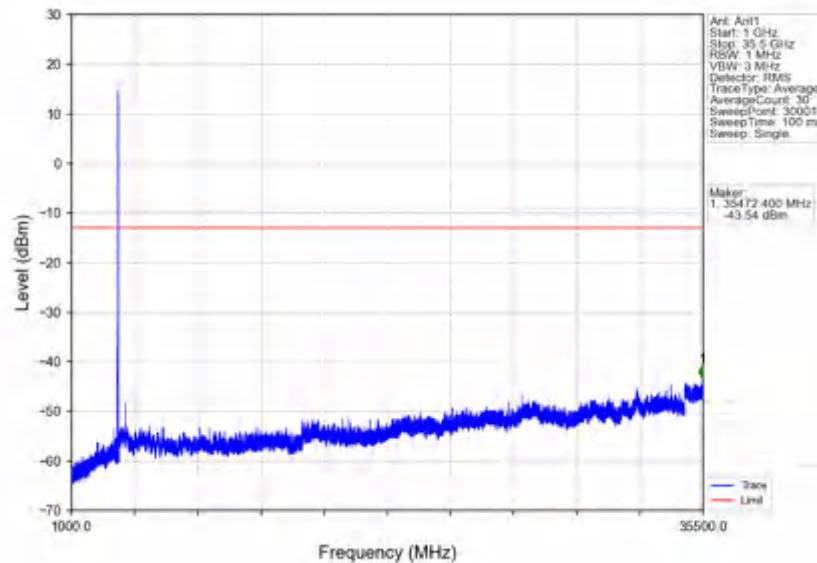
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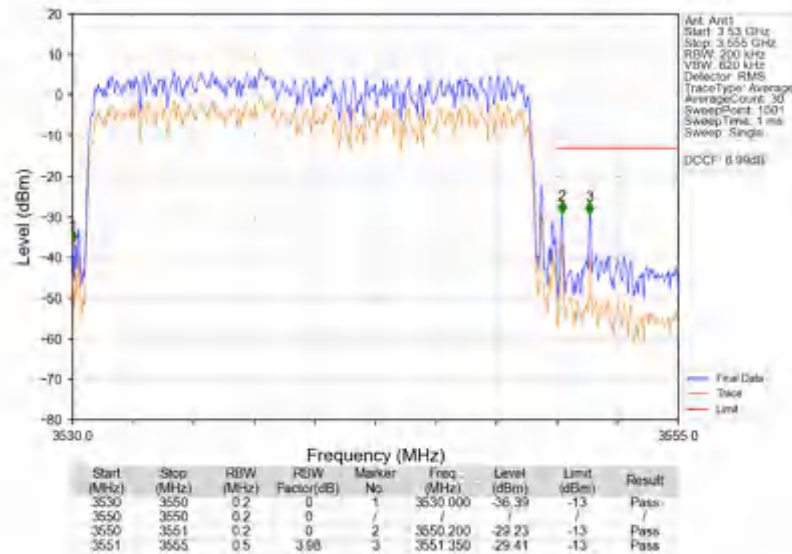


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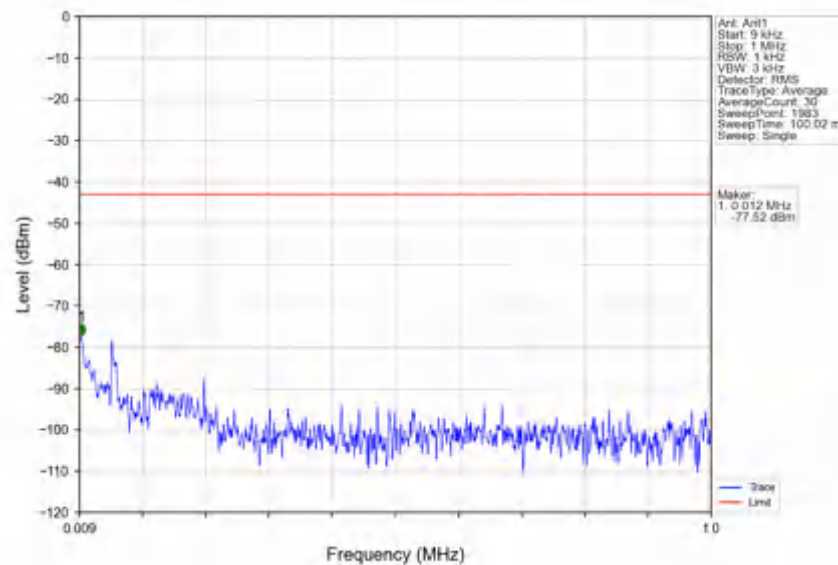
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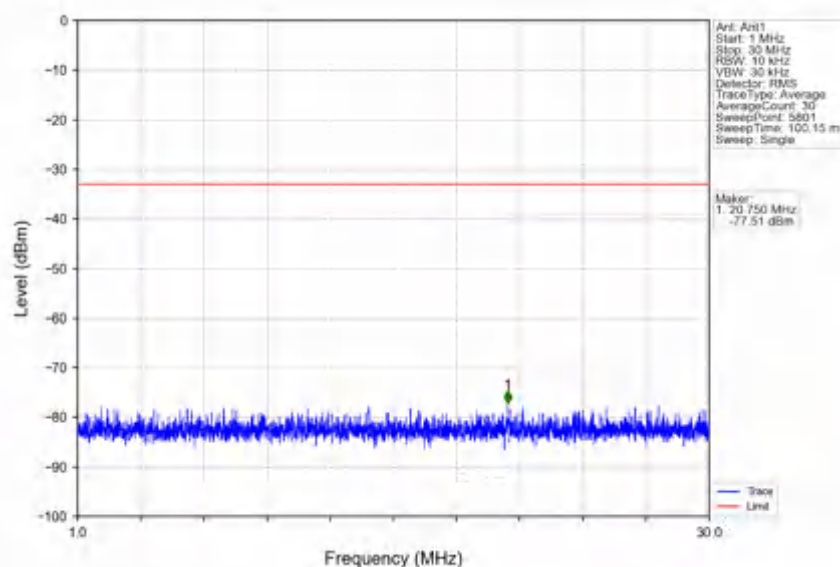


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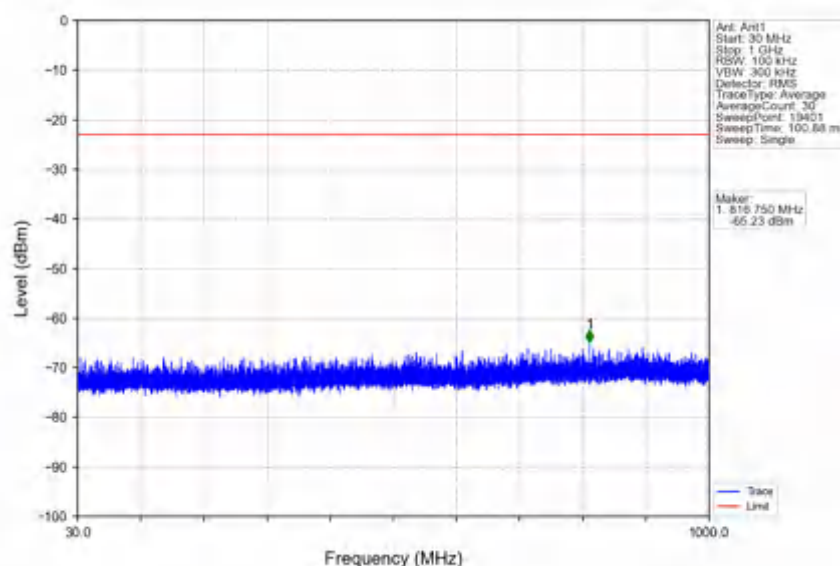
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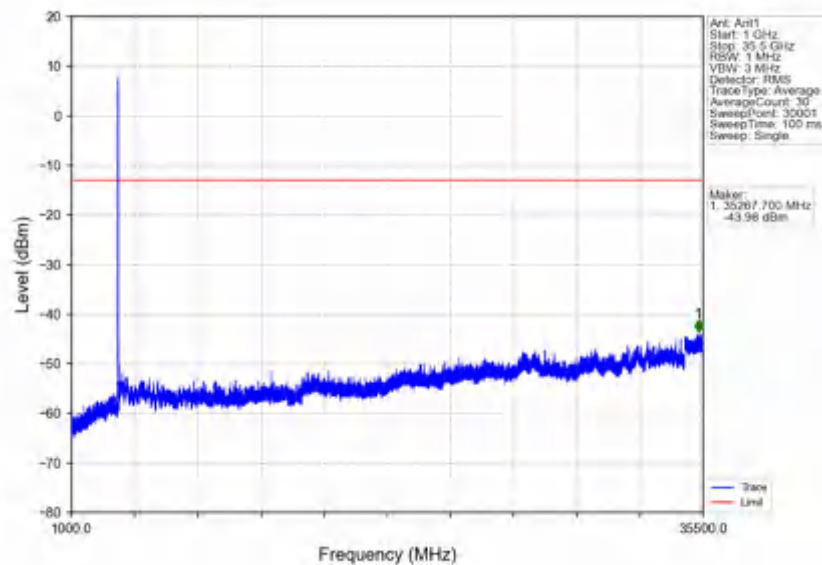


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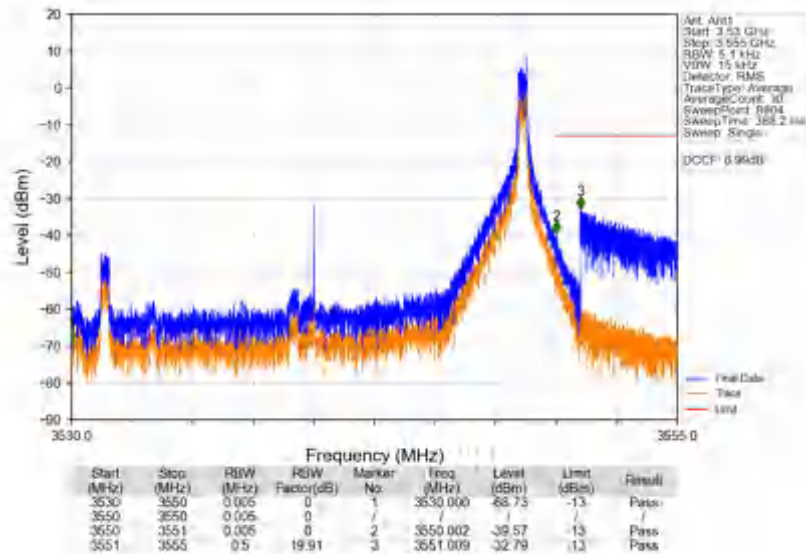
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n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3540MHz_Outer_Full



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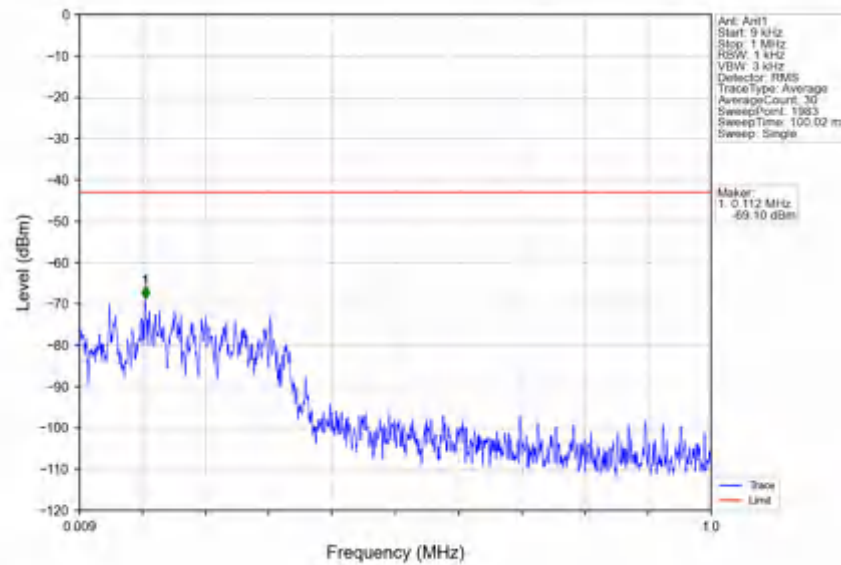


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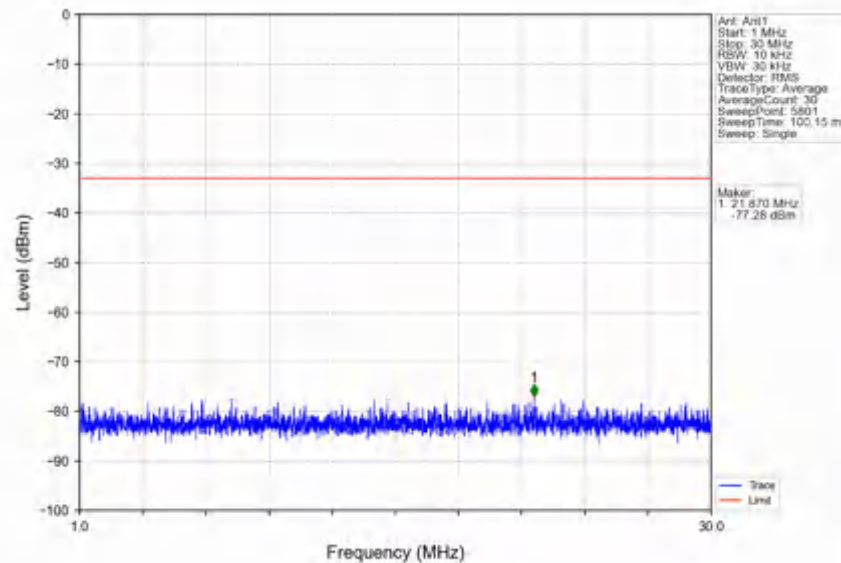
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n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3540MHz_Inner_1RB_Right



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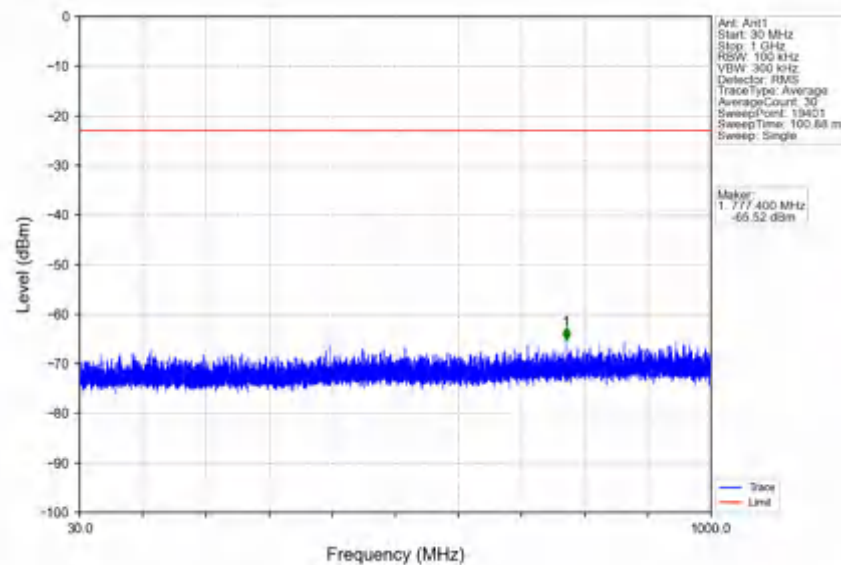


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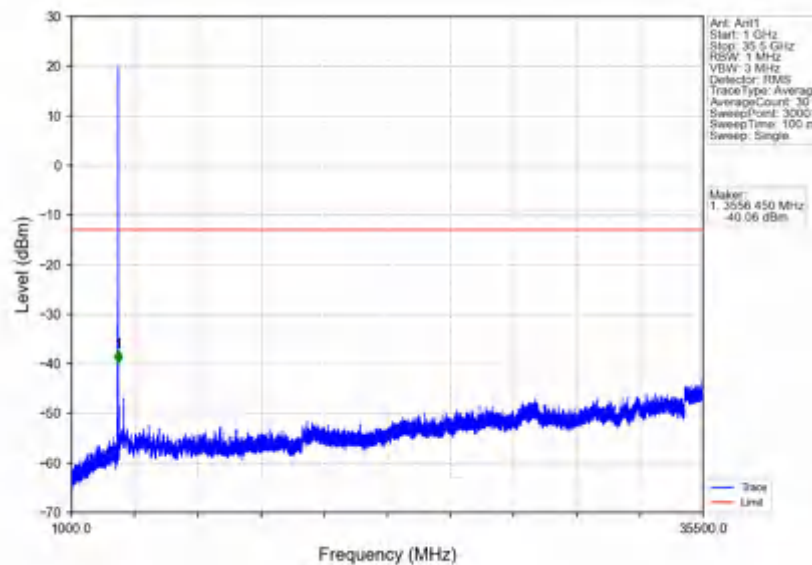
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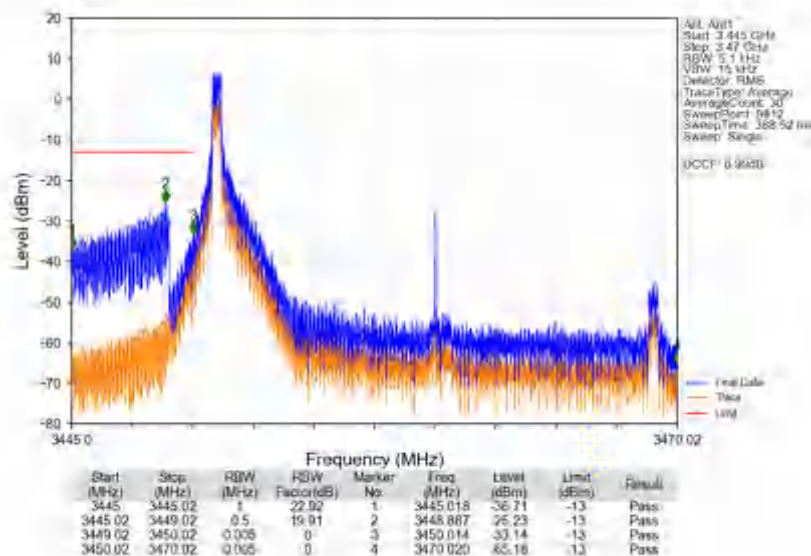


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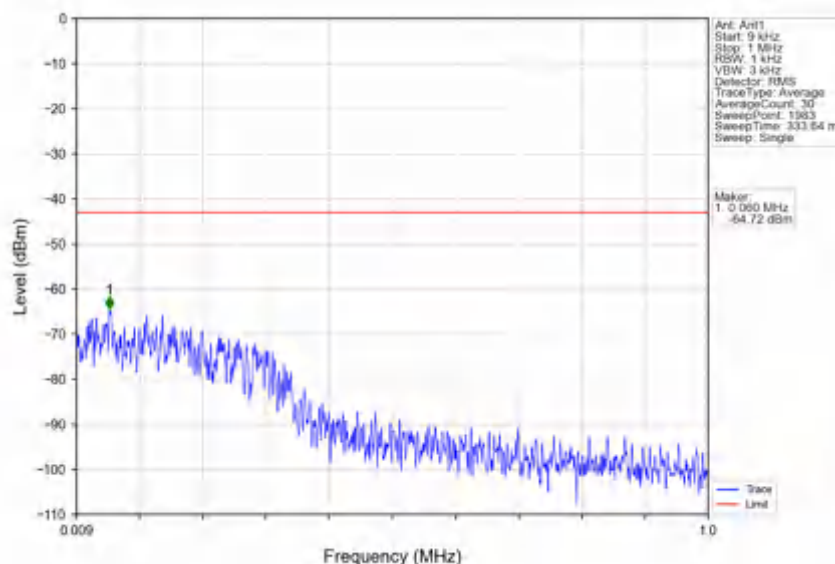
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n78e_30kHz_SISO_NTV_20MHz_CP-OFDM_QPSK_3460.02MHz_Edge_1RB_Left



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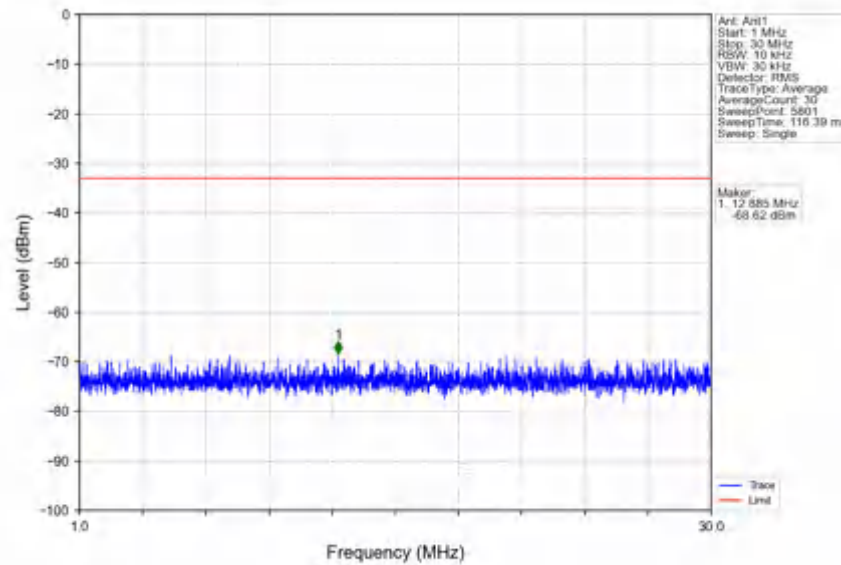


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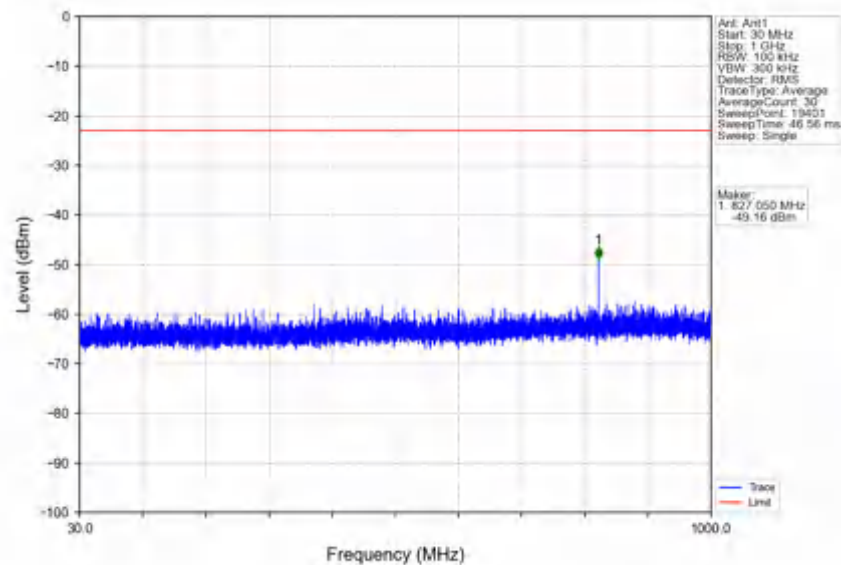
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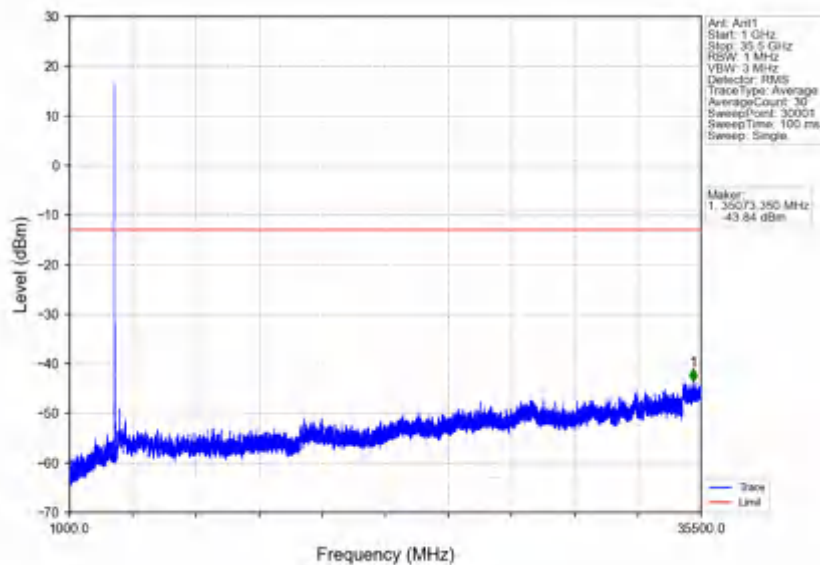


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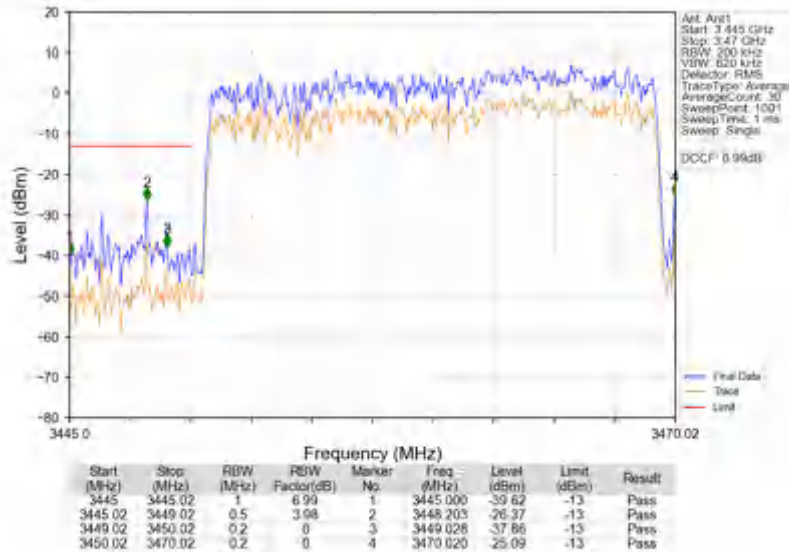
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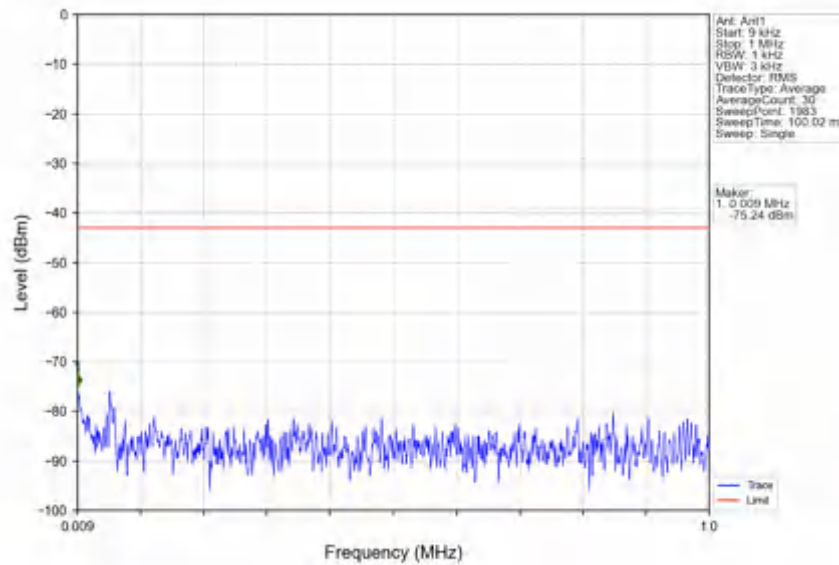


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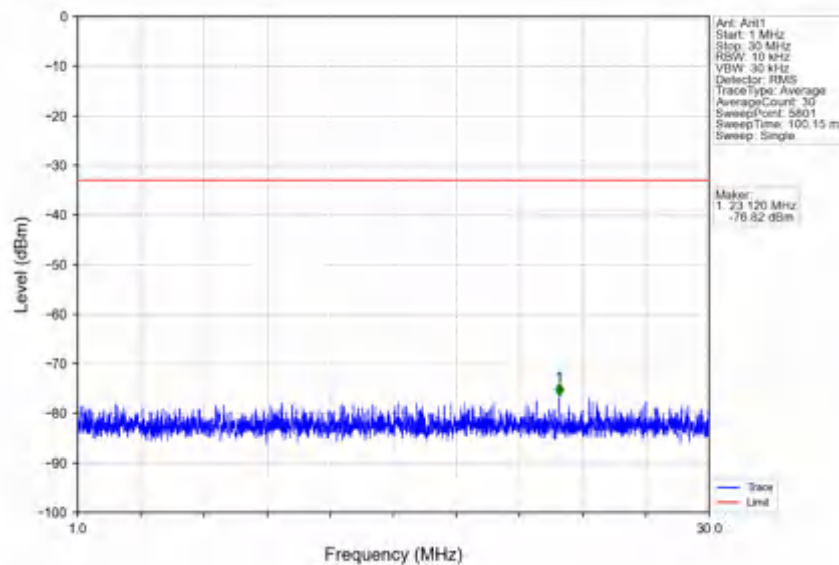
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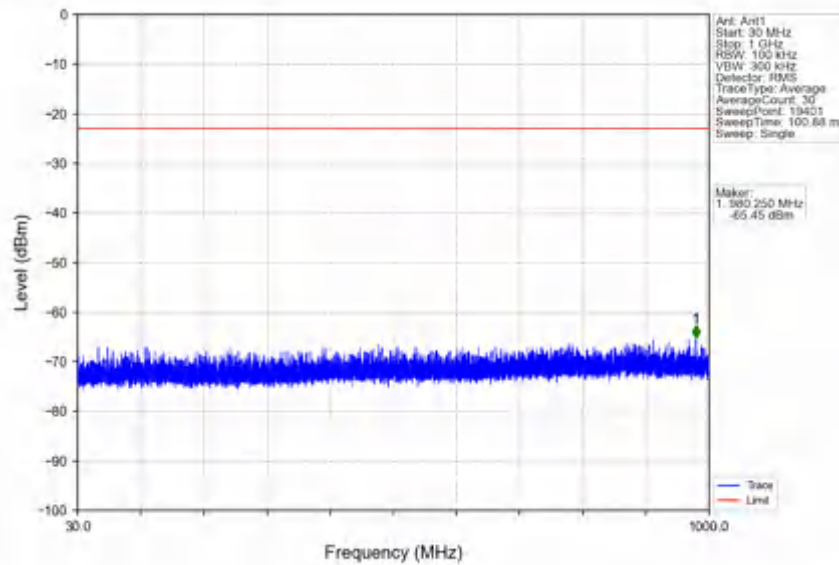


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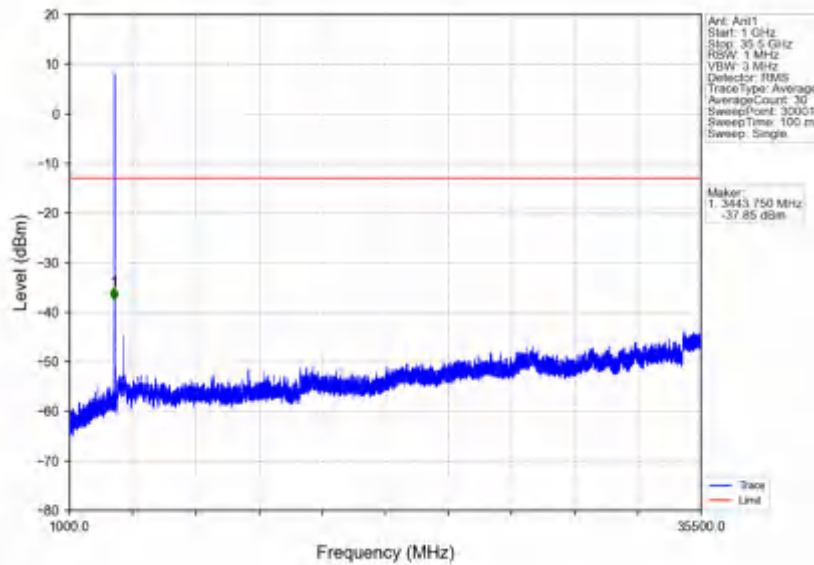
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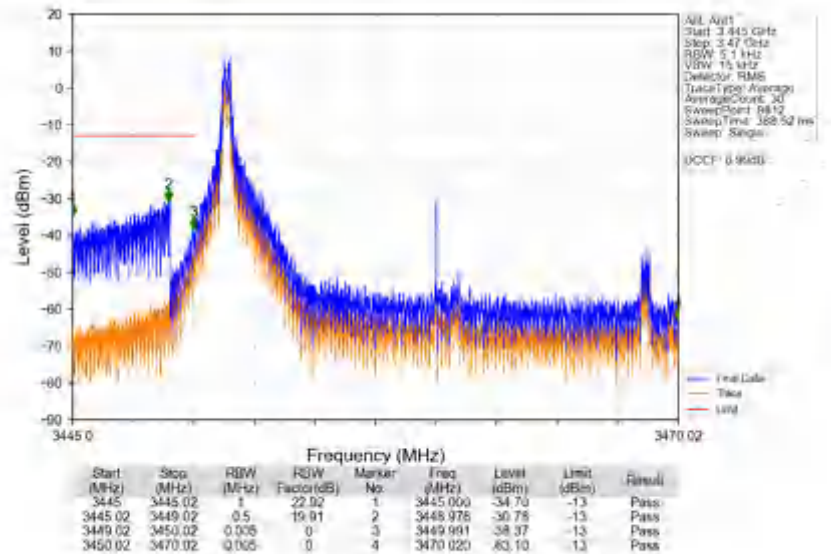


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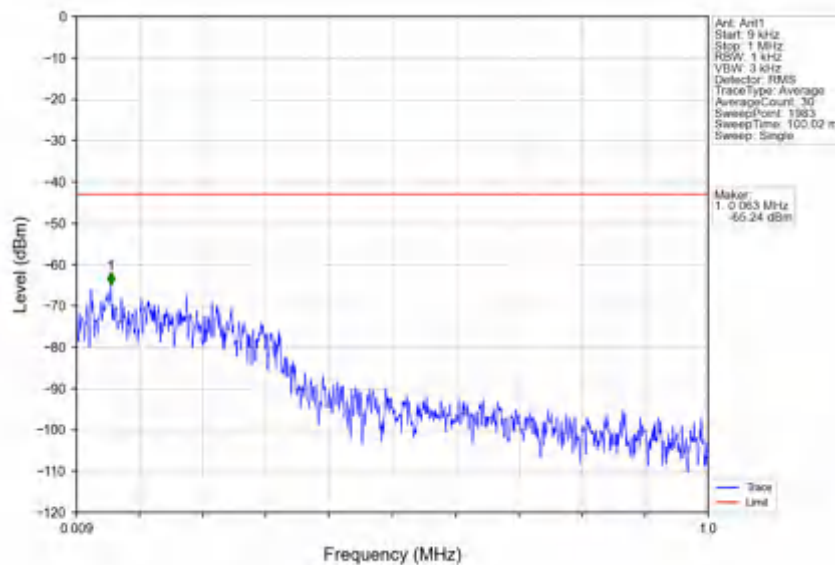
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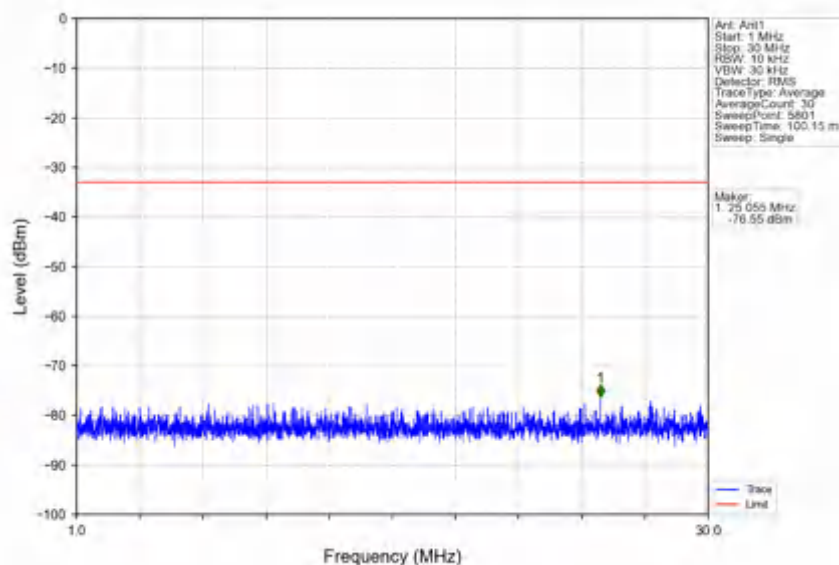


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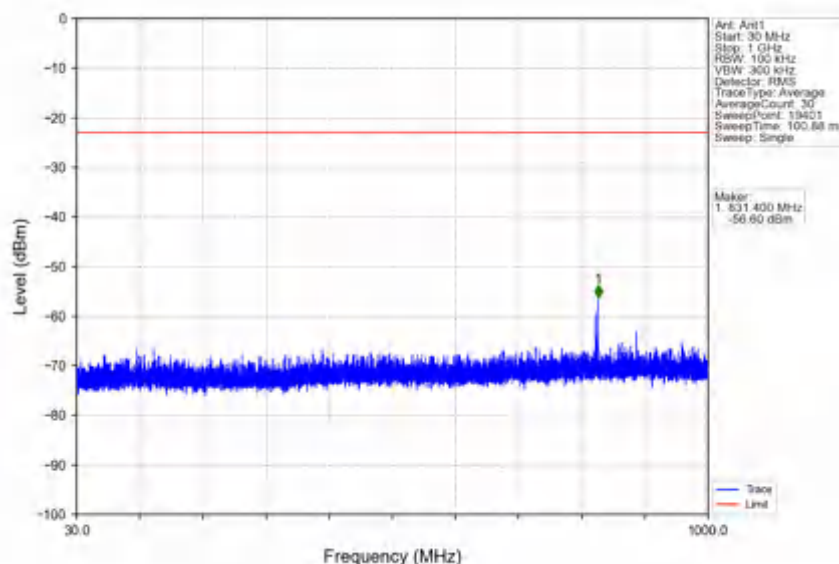
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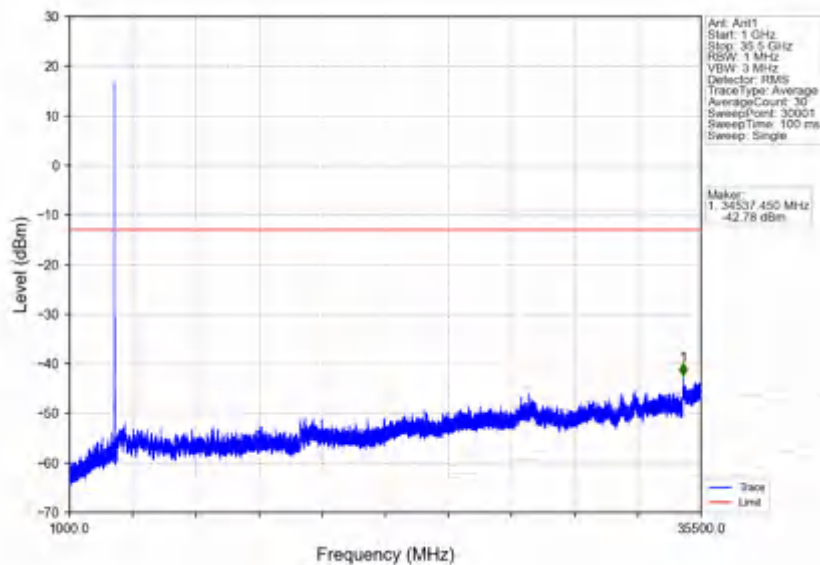


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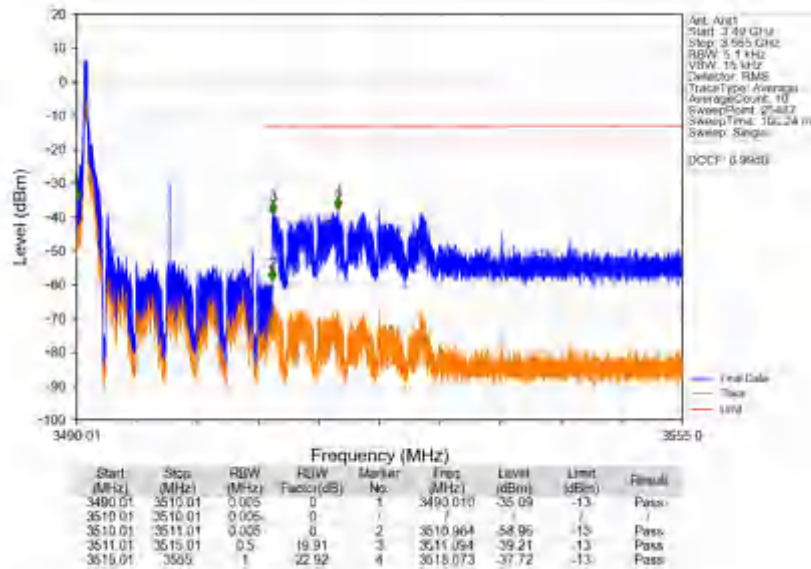
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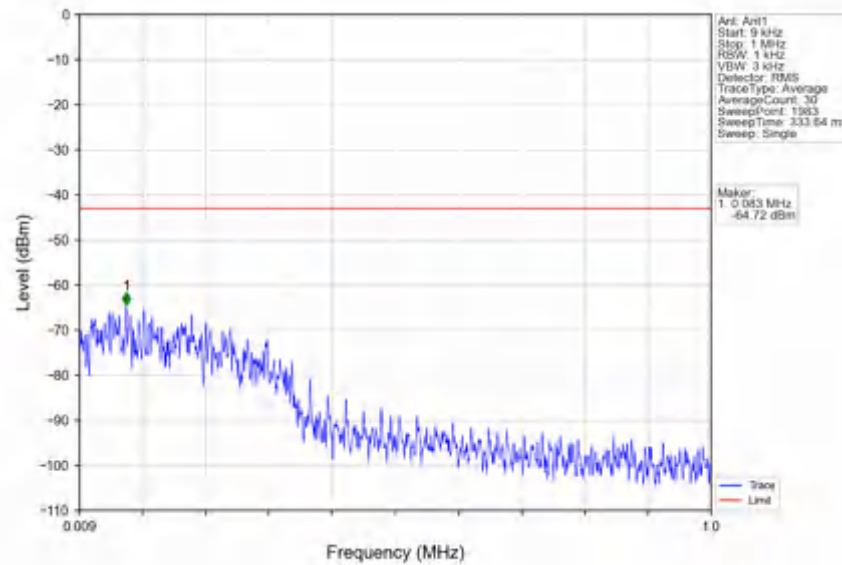


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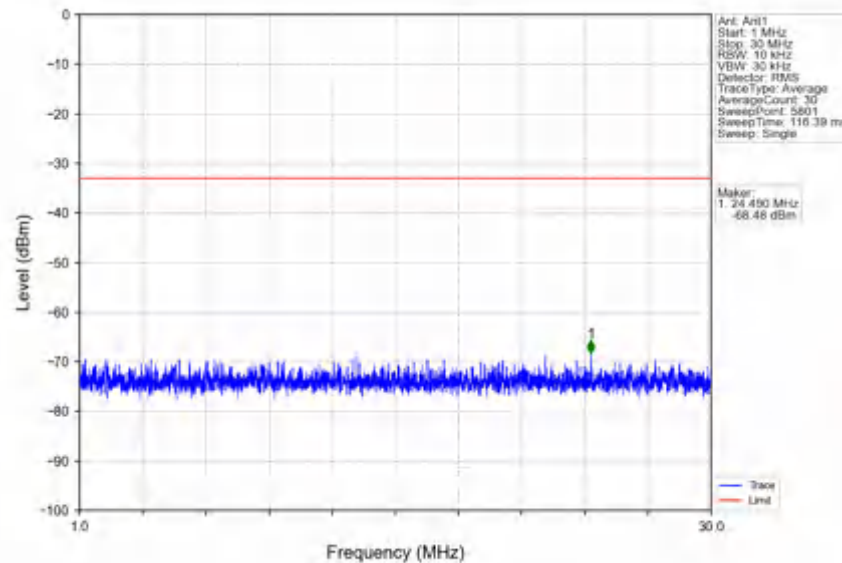
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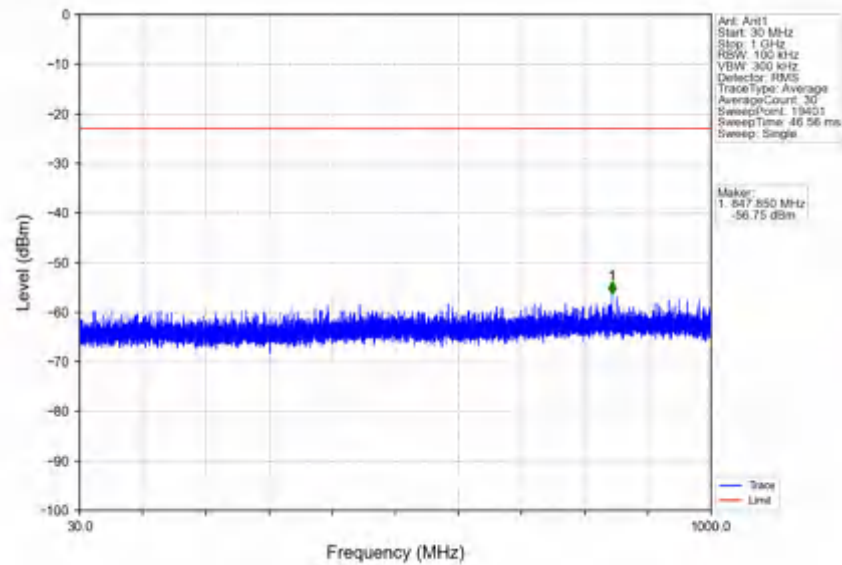


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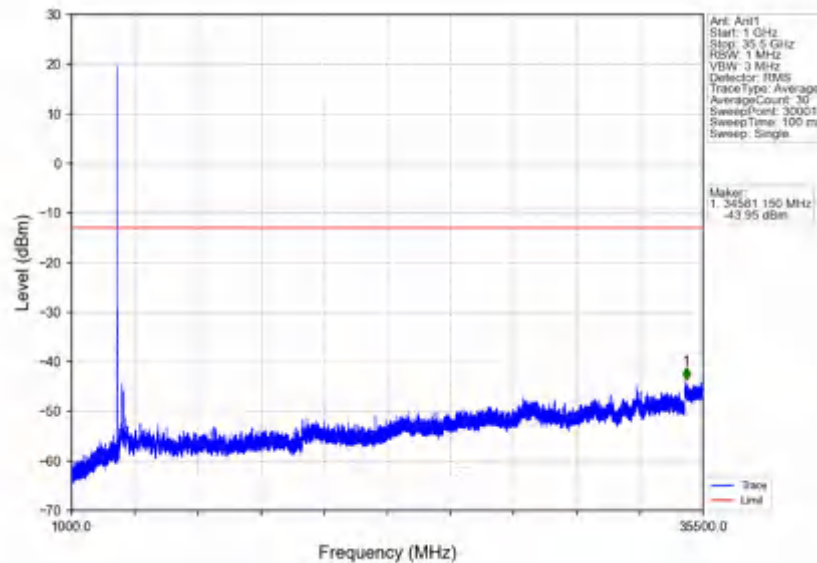
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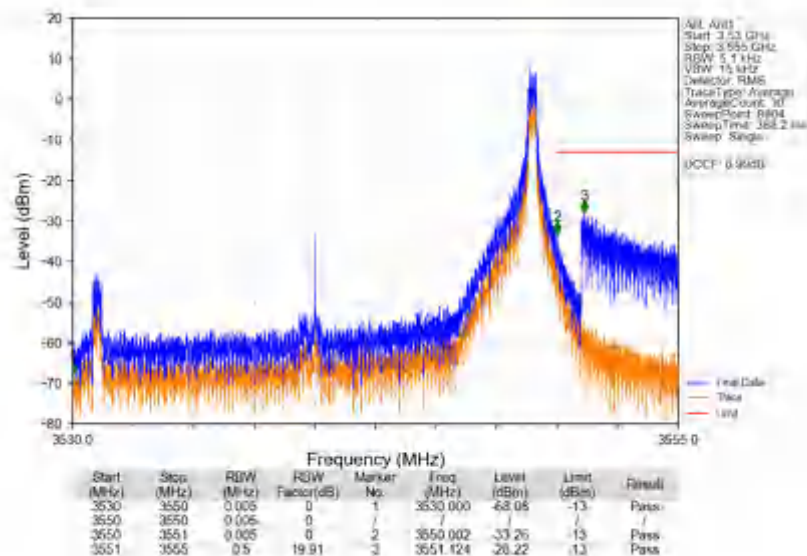


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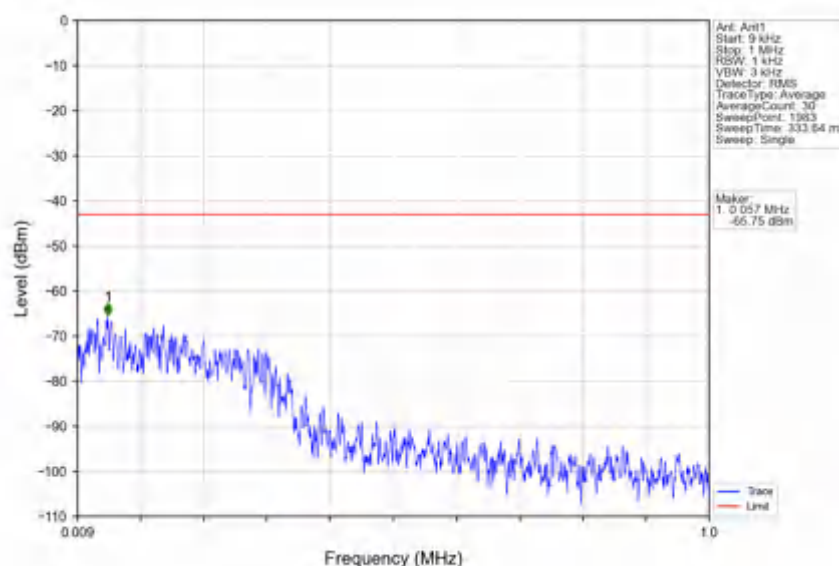
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056-5125732083 056-512727664 sgs@sgs.com.cn

n78e	30kHz	SISO	NTNV	20MHz	CP-OFDM	QPSK	3540MHz	Edge	1RB	Right
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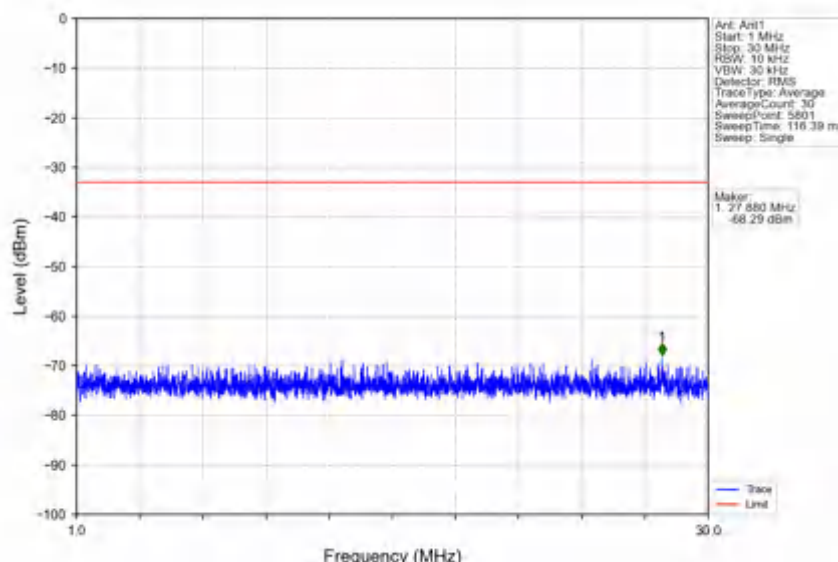
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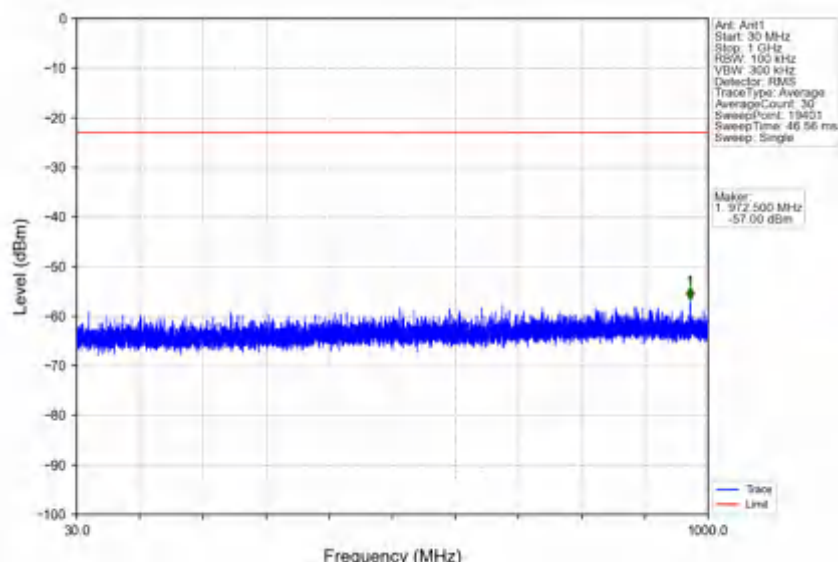
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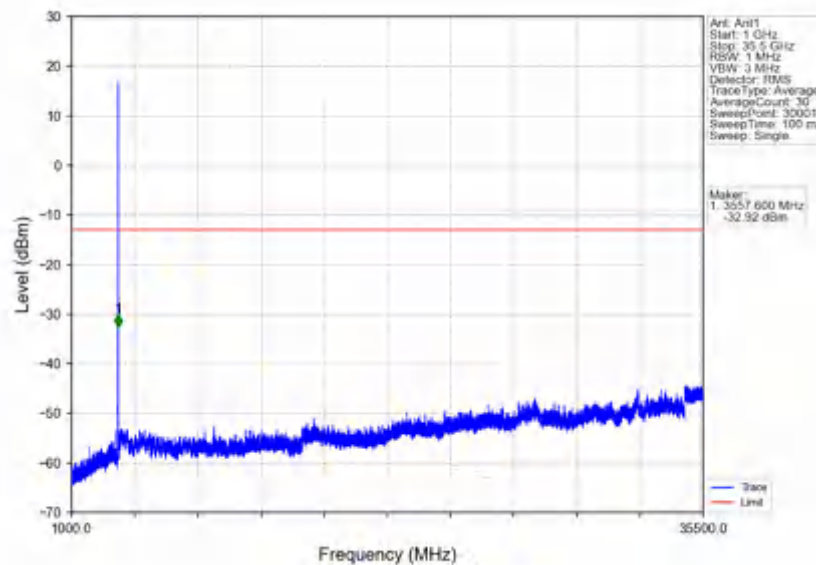


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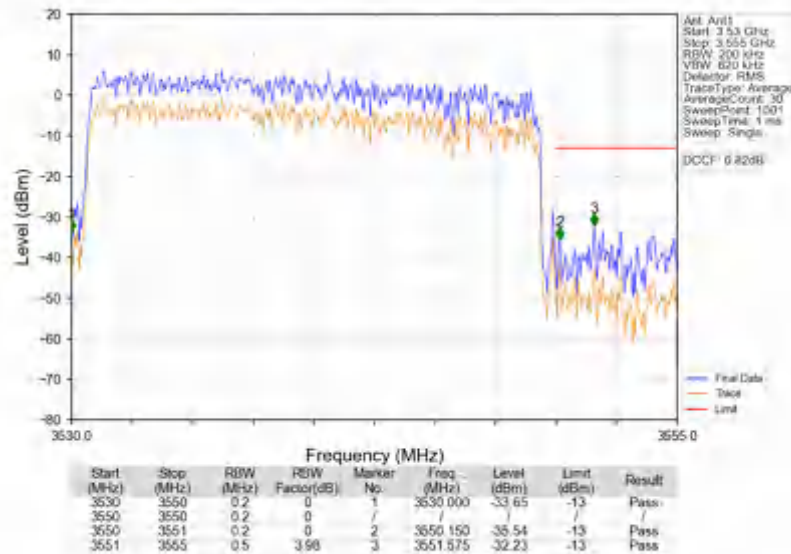
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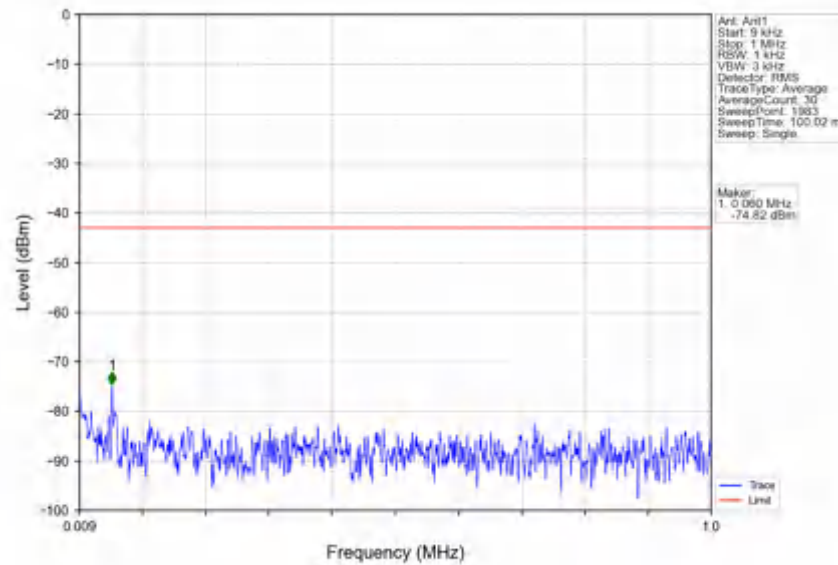


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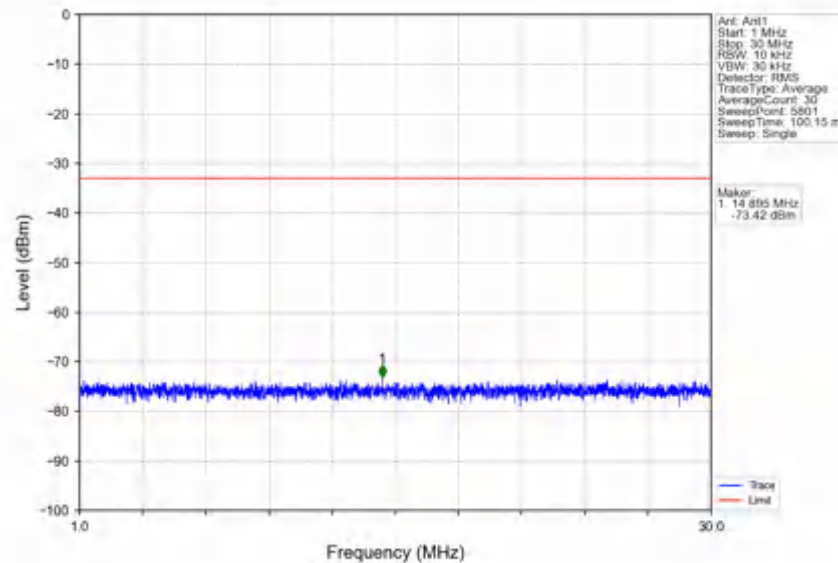
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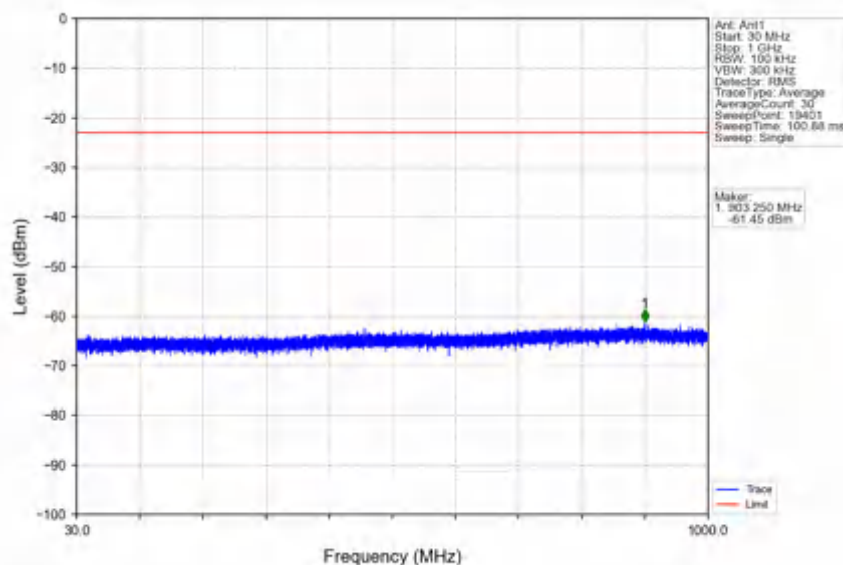


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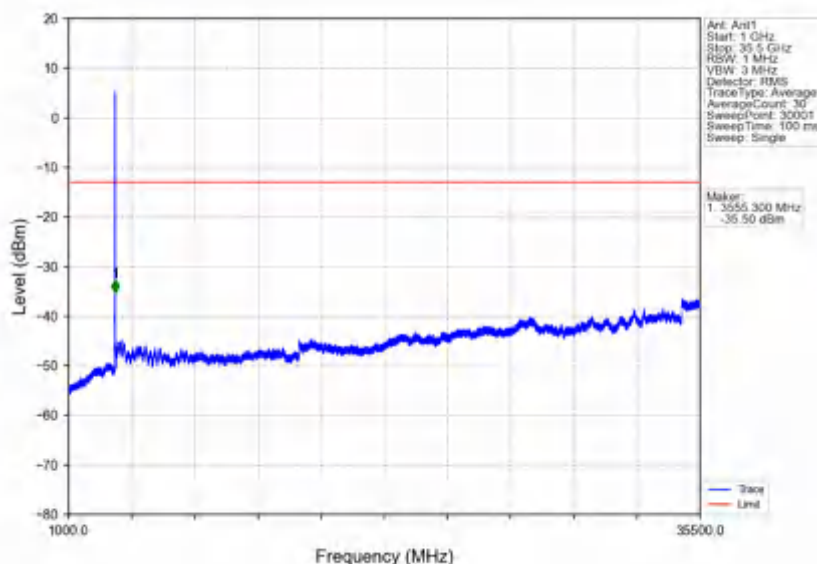
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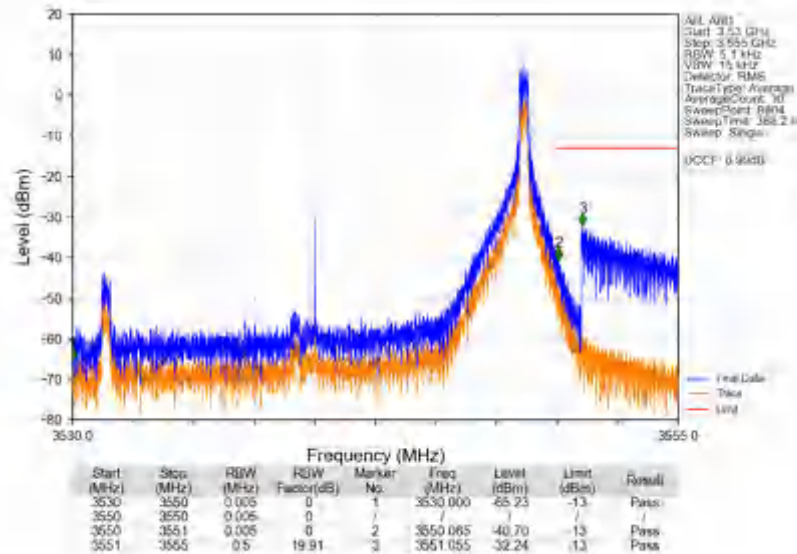


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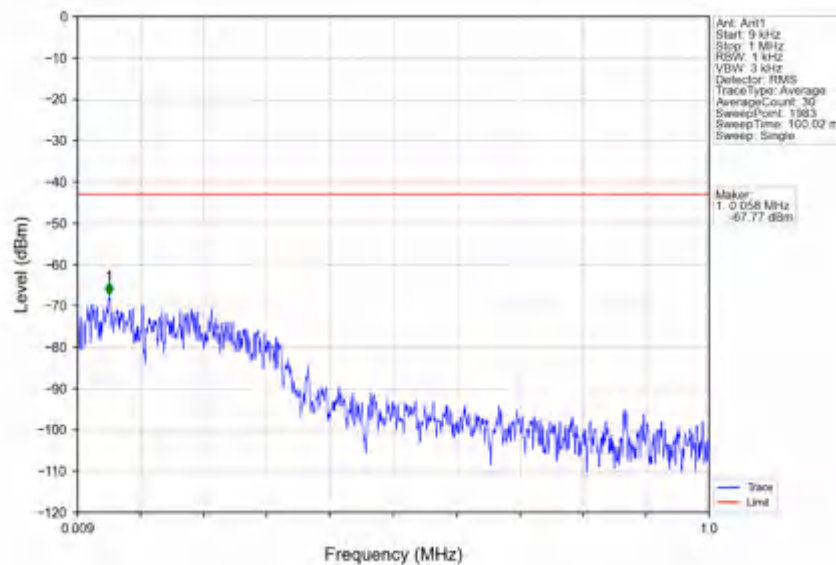
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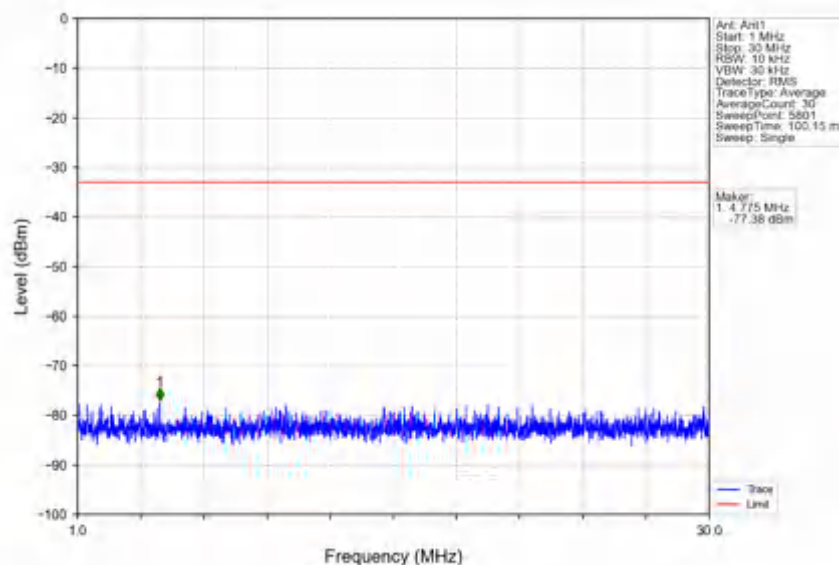


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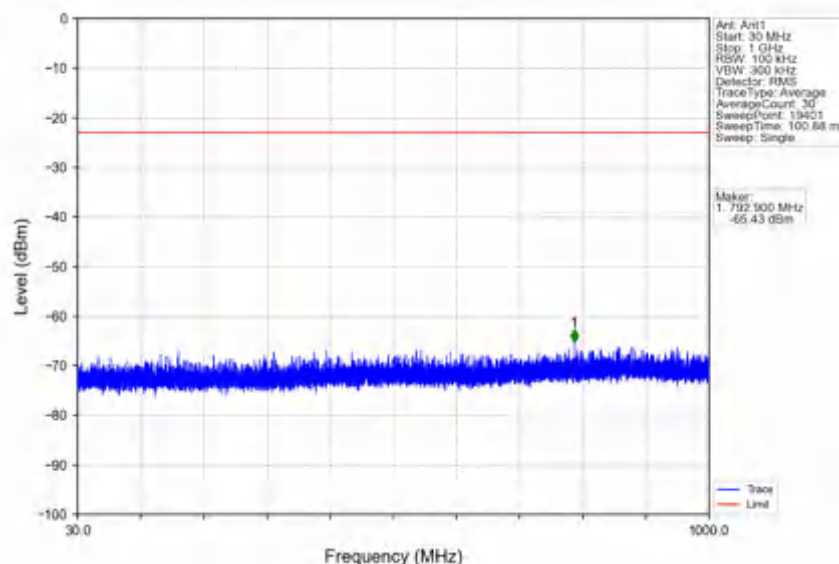
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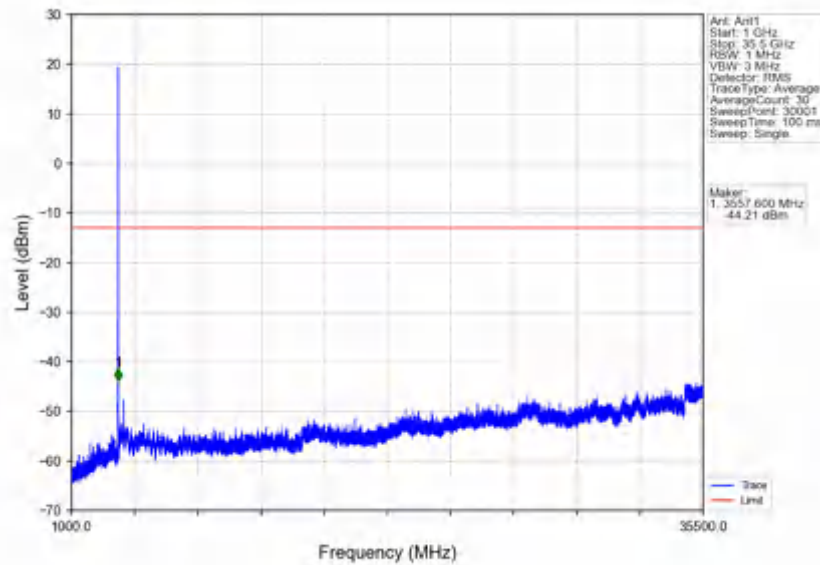


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9.11 30k_SISO_25MHz_NTNV

9.11.1 Test Result

5G NR n78e SCS=30kHz SISO 25MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	3462.51	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
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	3462.51	Inner 1RB Right	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3500.01	Inner 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	3537.48	Edge 1RB Right	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3462.51	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
CP-OFDM QPSK	3500.01	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
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		Inner 1RB Right	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass

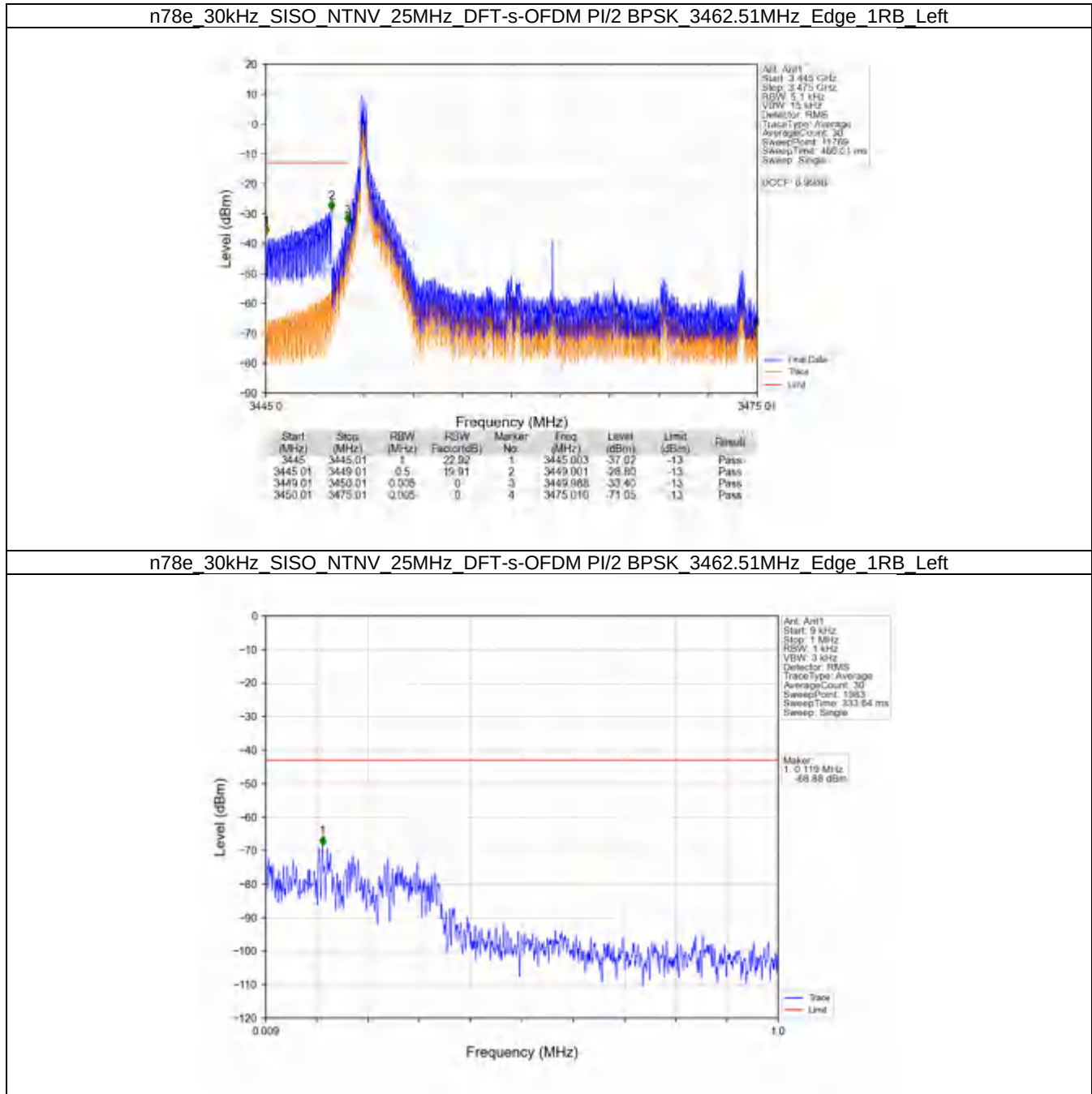


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9.11.2 Test Graph

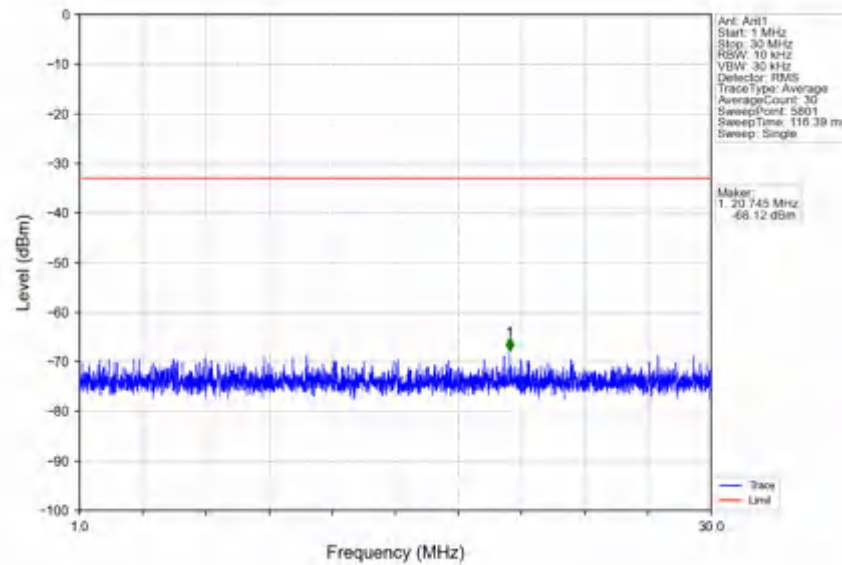


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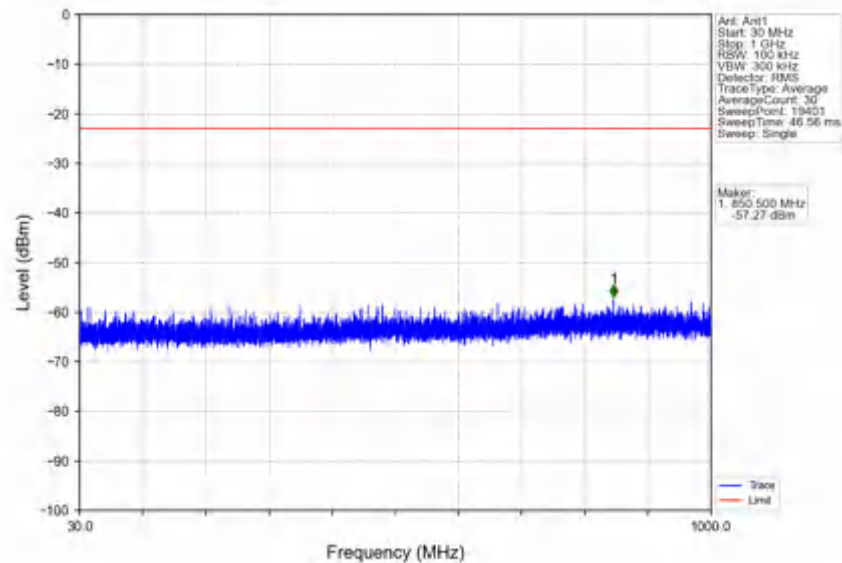
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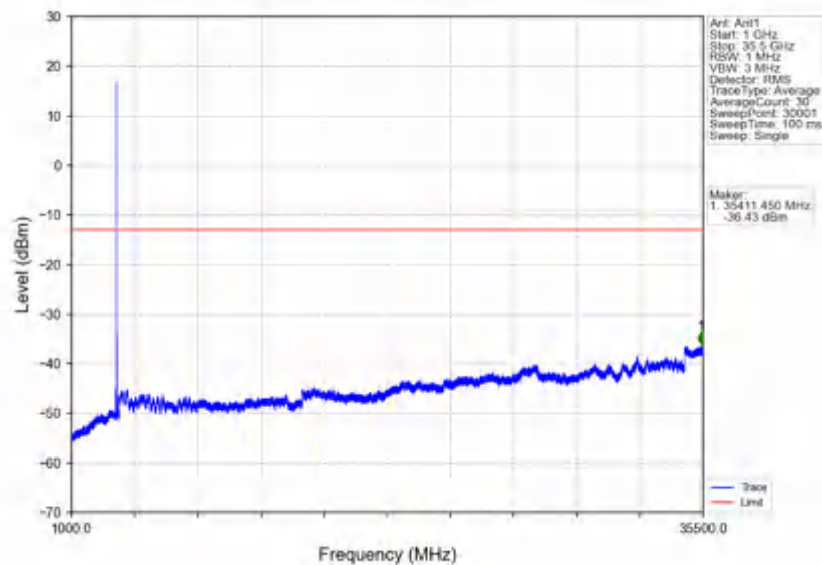


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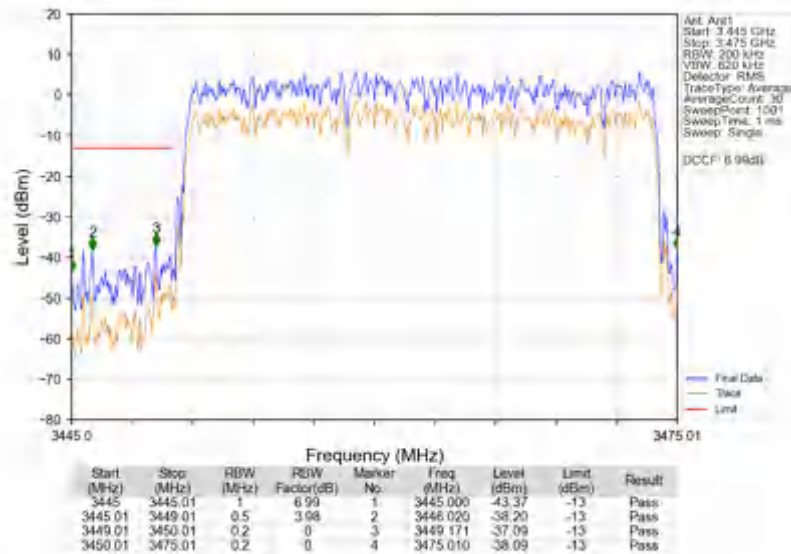
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0512-51773088 0512-51773089 sgs@sgsgroup.com

n78e_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3462.51MHz_Edge_1RB_Left



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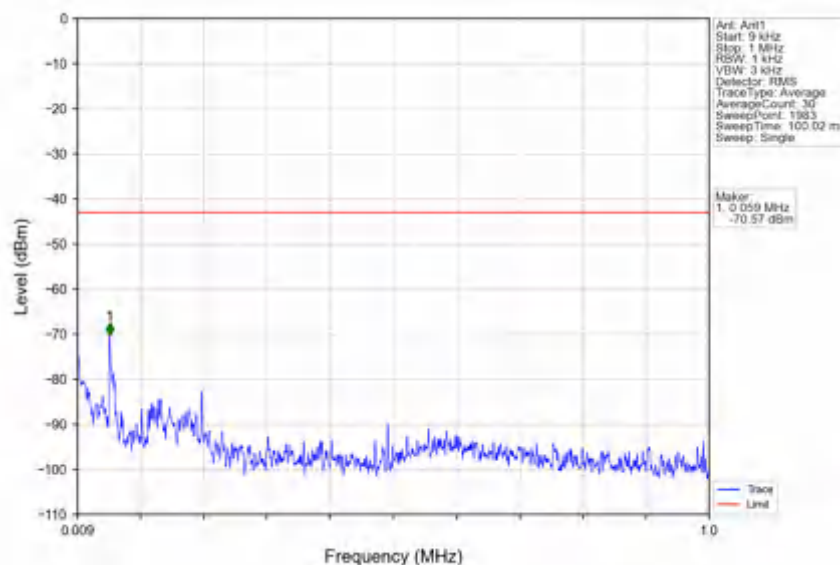


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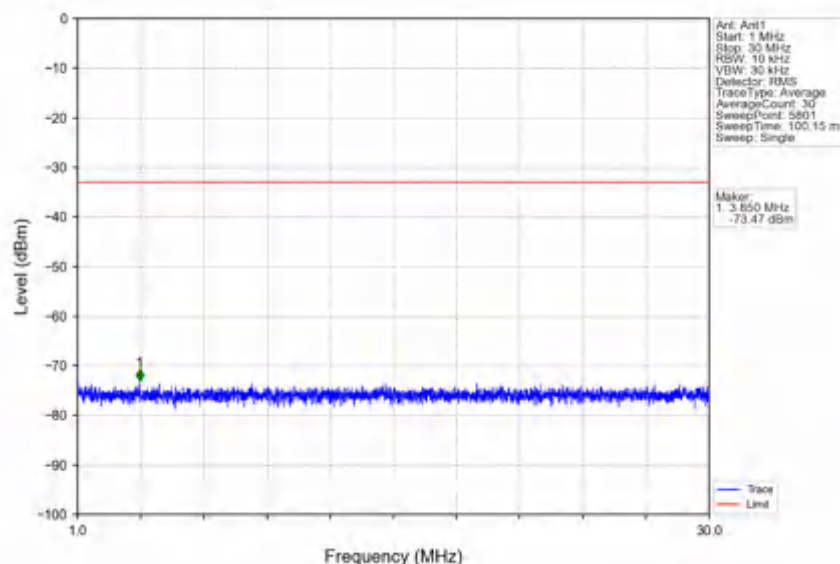
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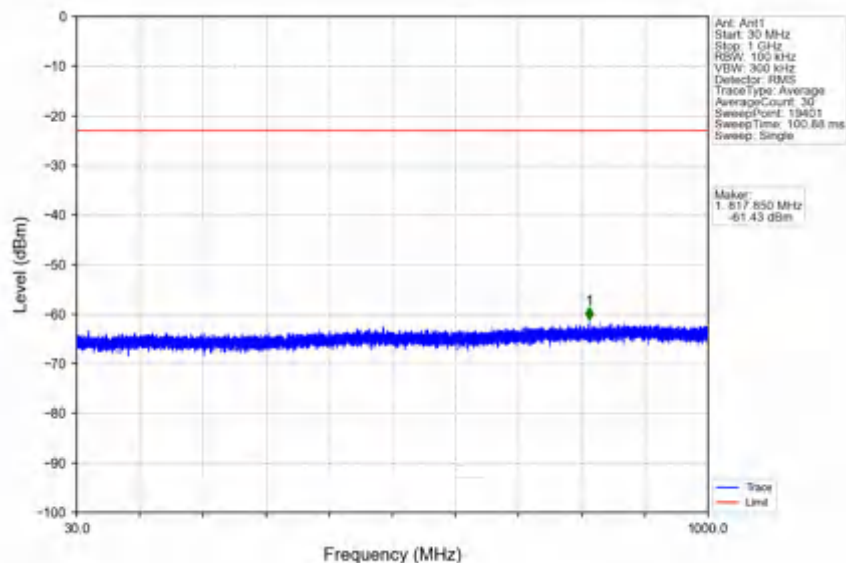


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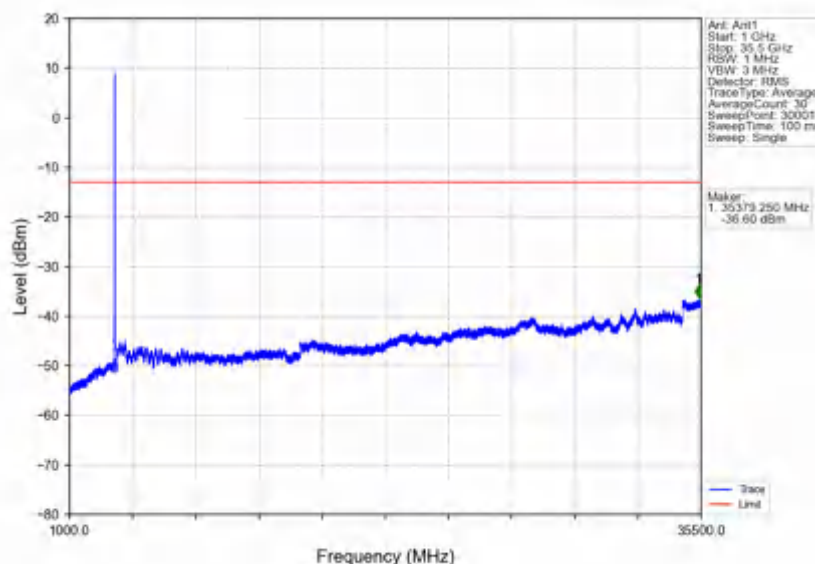
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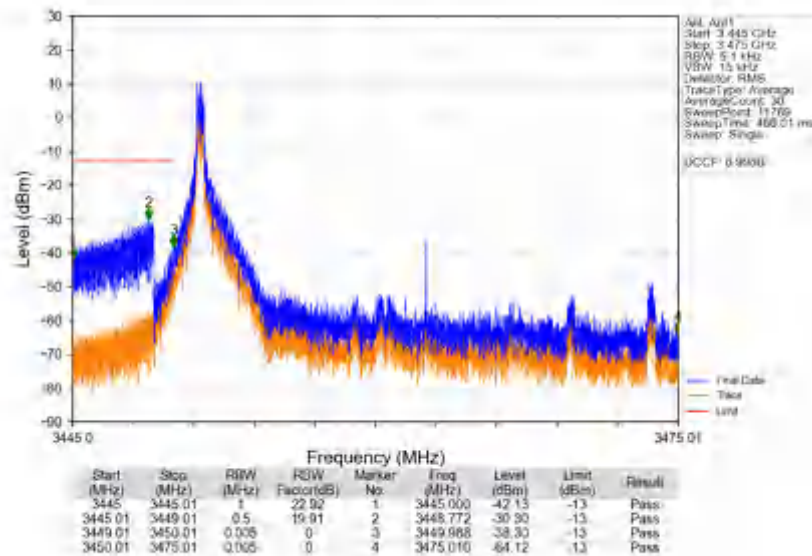


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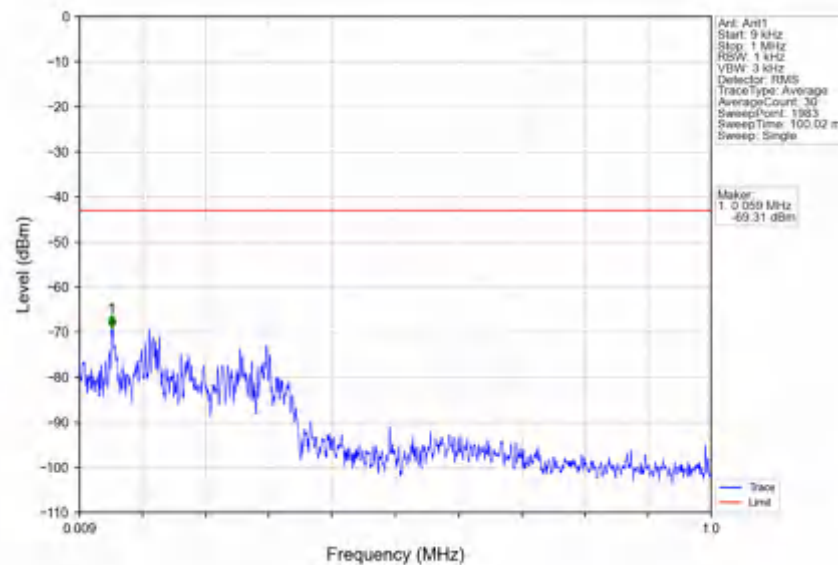
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n78e_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3462.51MHz_Inner_1RB_Left



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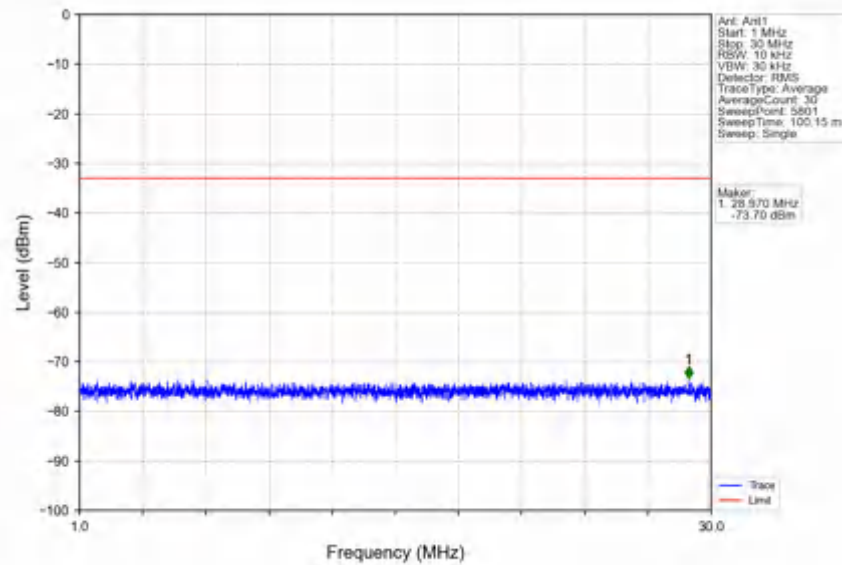
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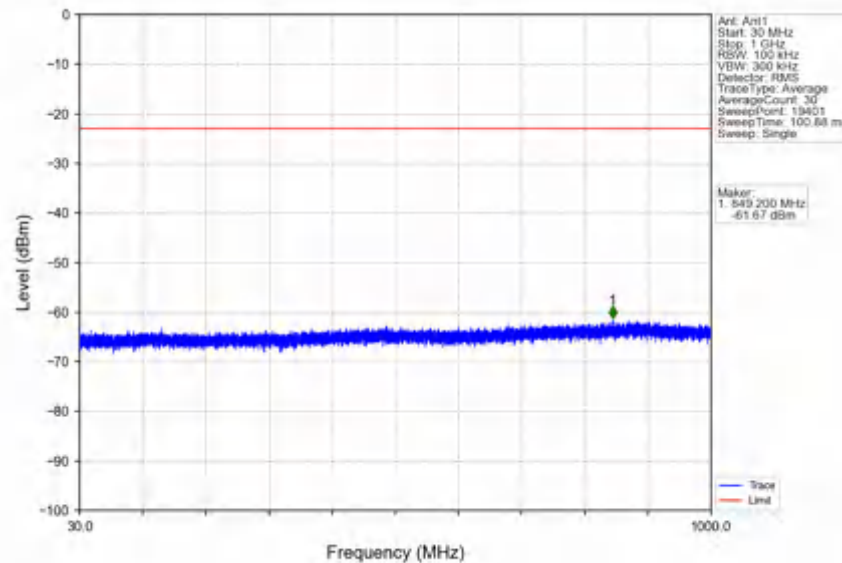
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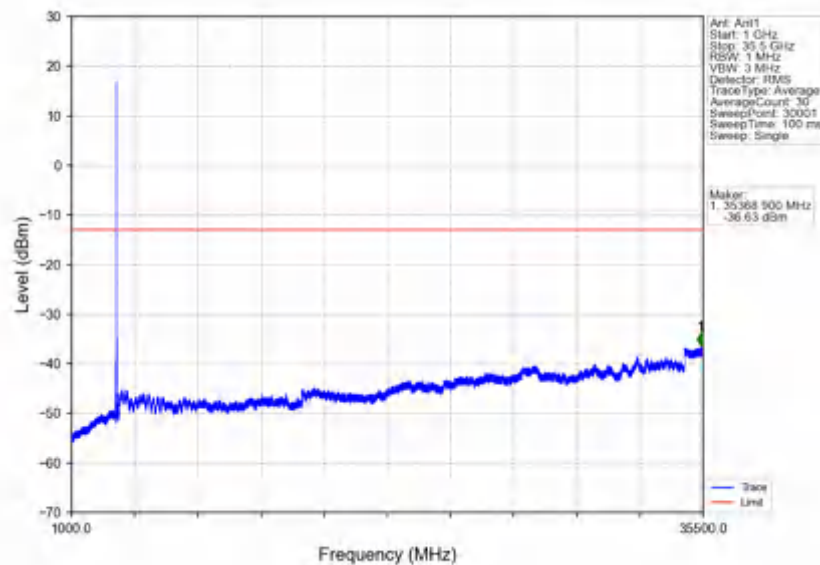


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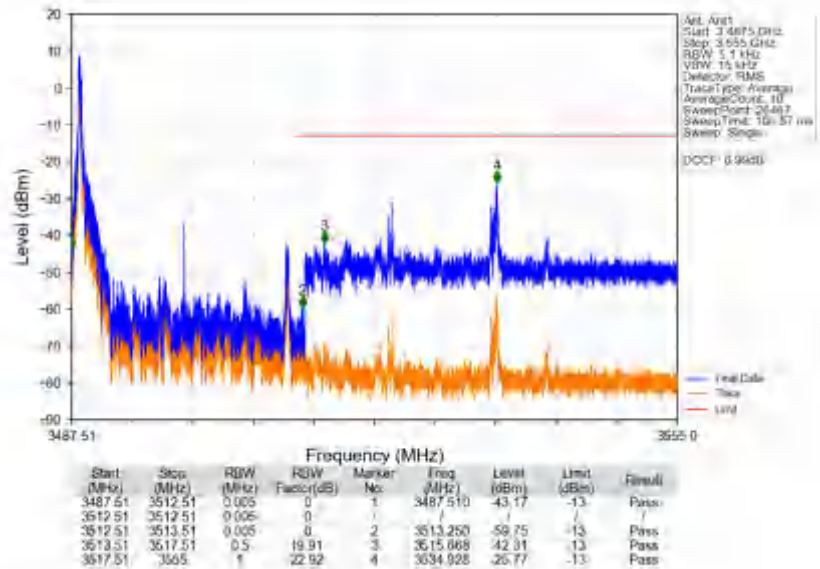
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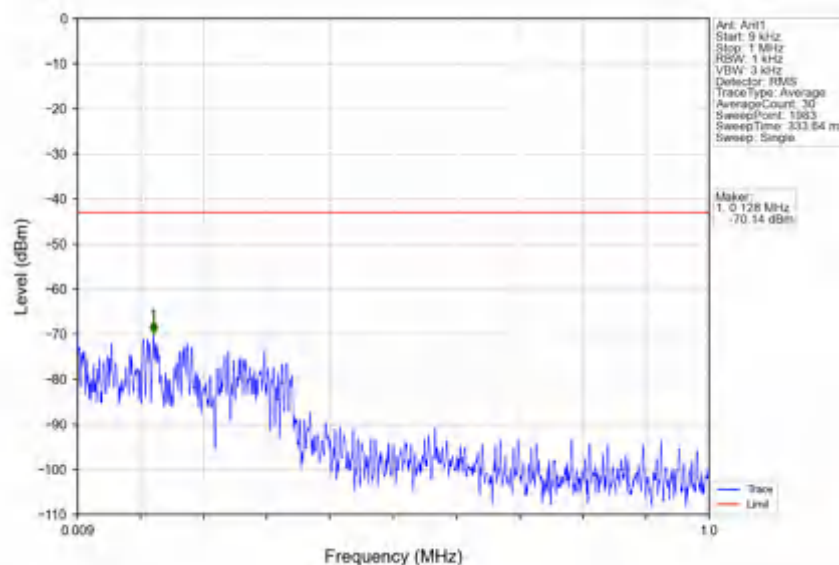


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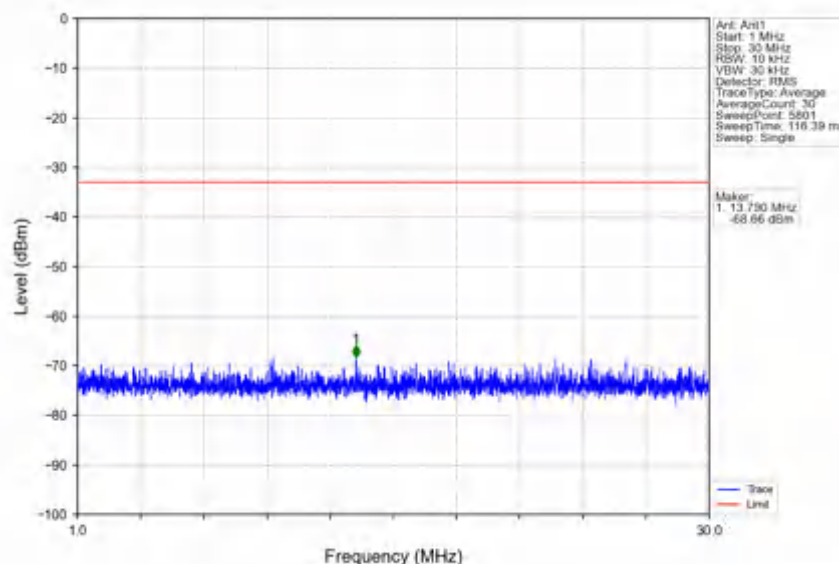
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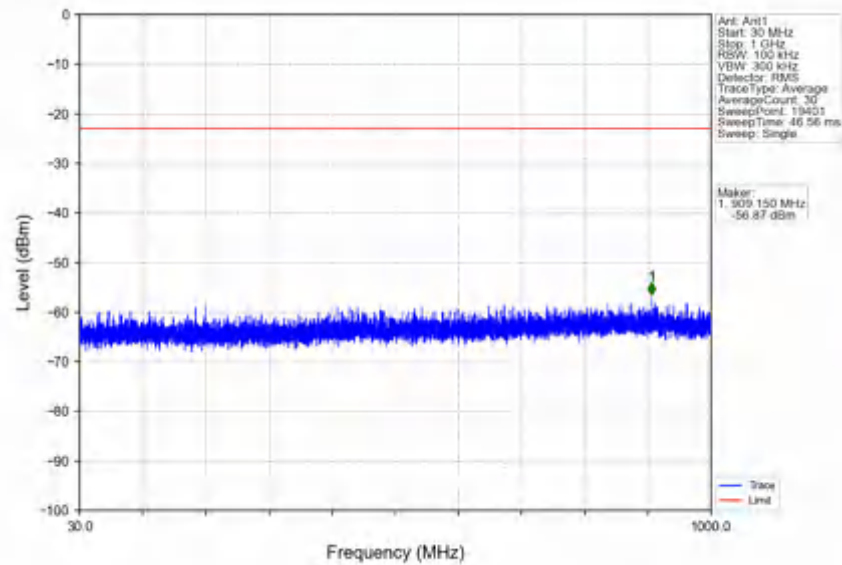


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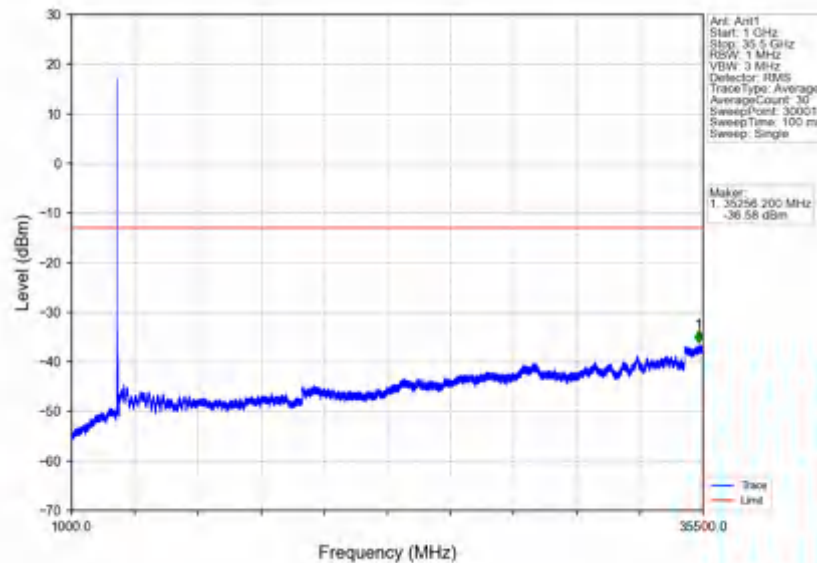
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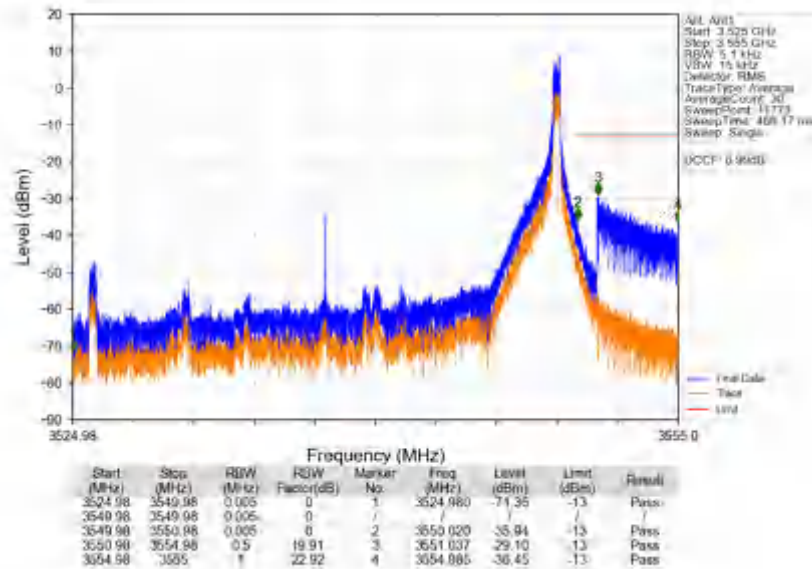


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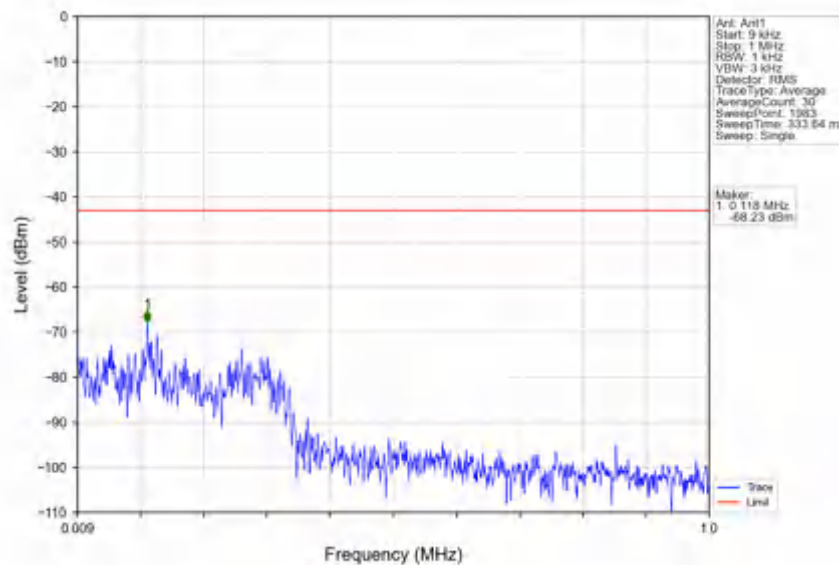
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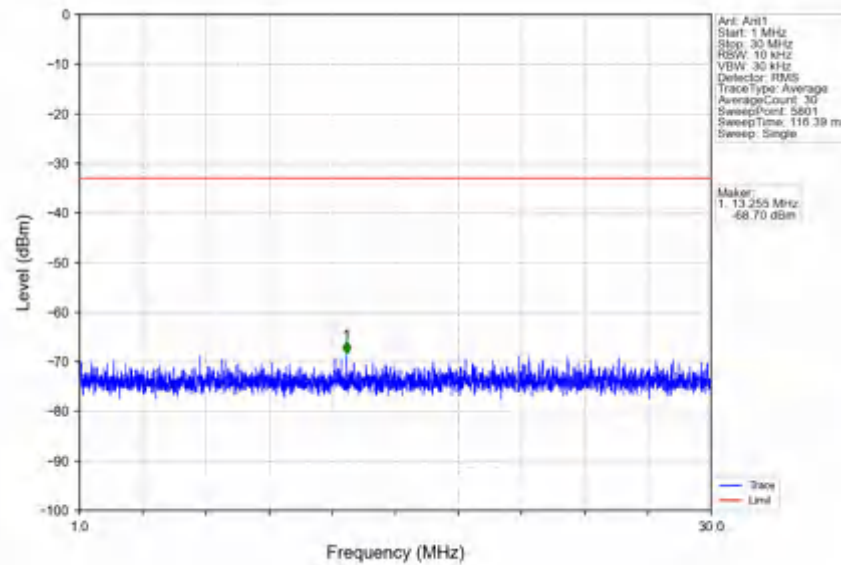


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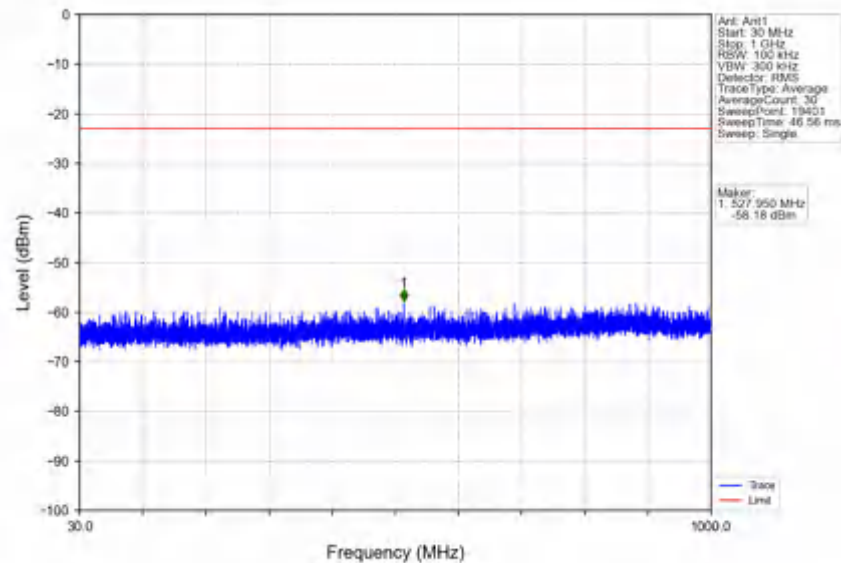
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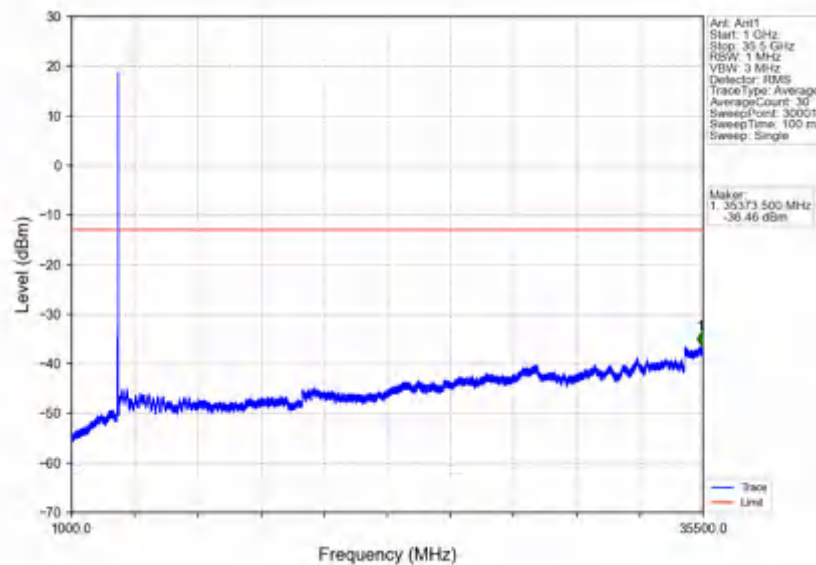


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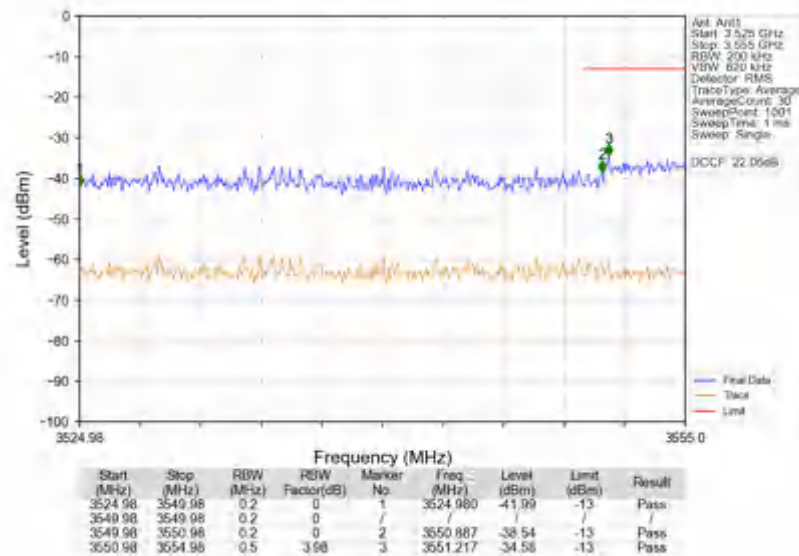
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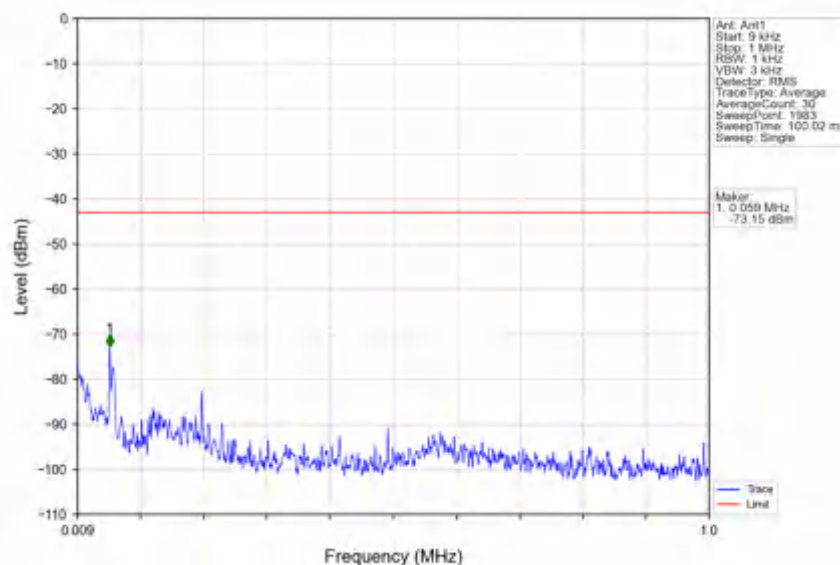


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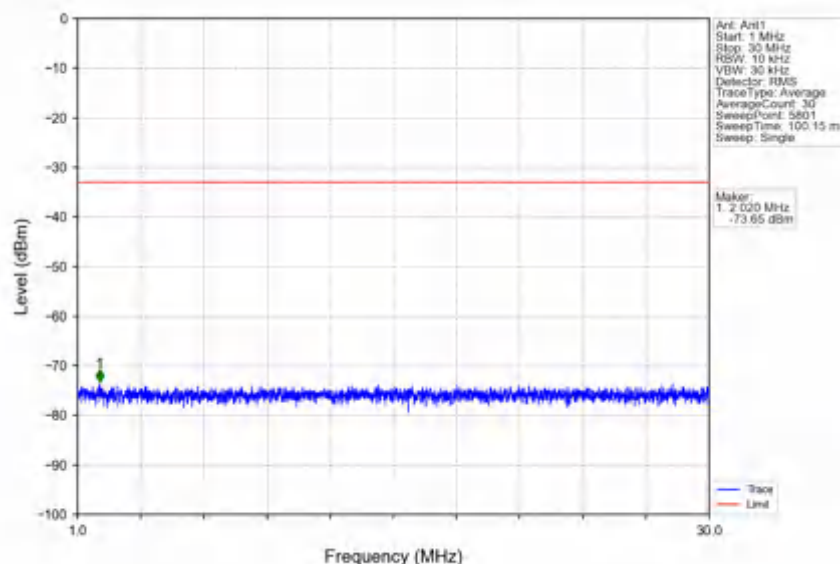
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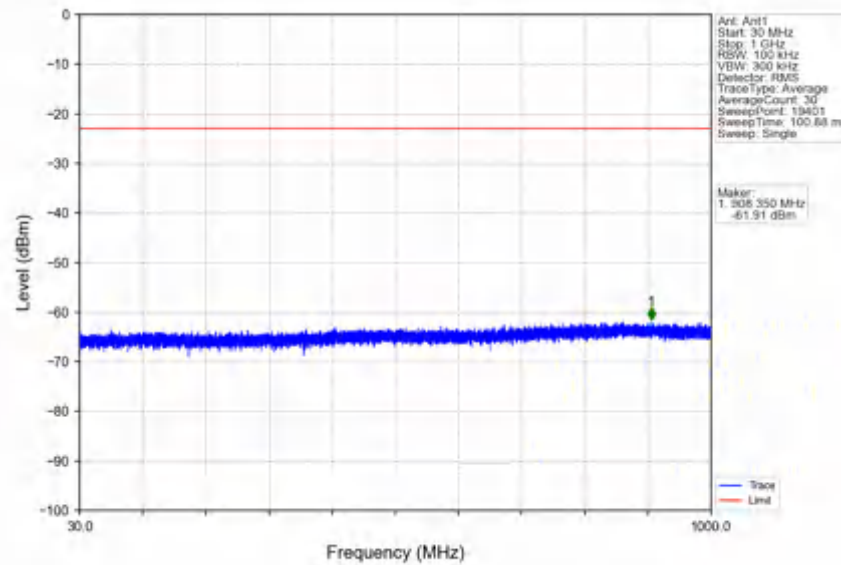
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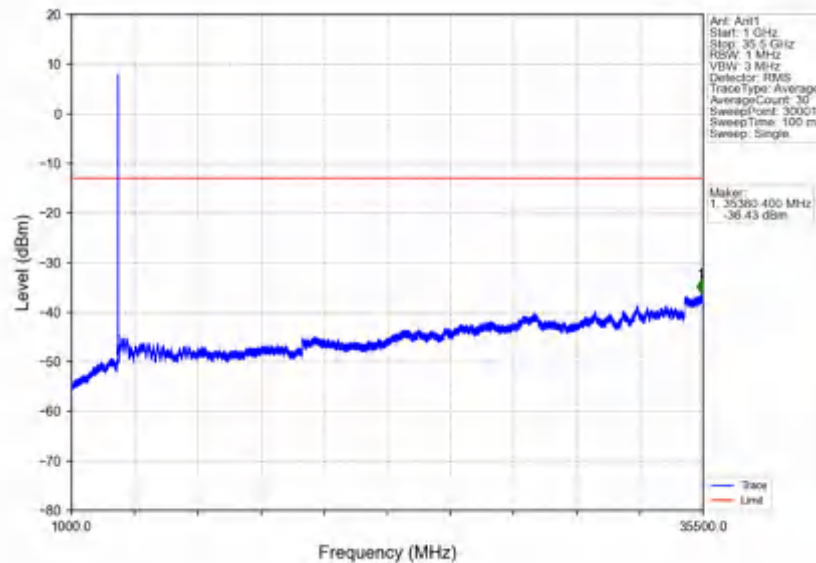
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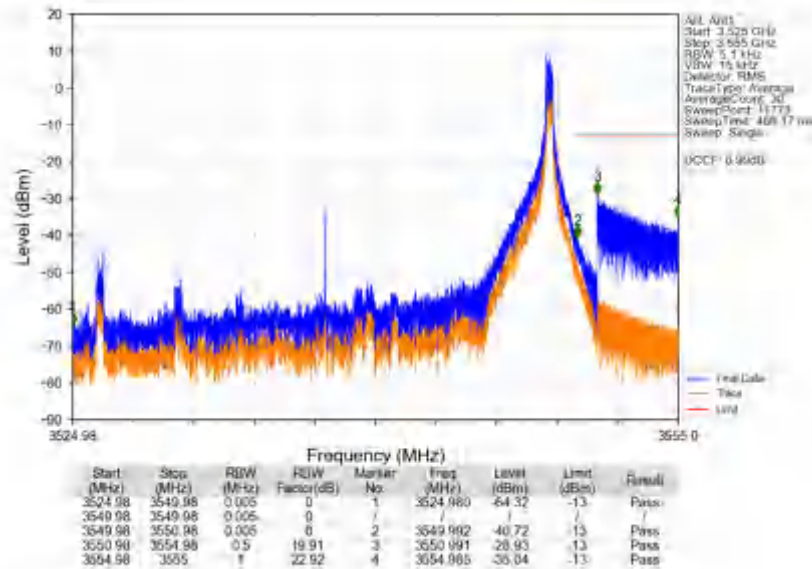


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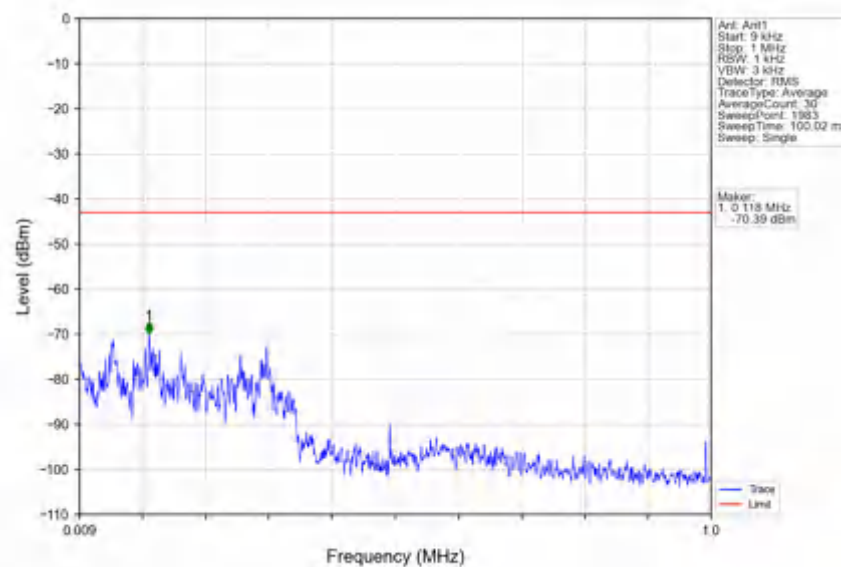
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n78e_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_PI/2_BPSK_3537.48MHz_Inner_1RB_Right



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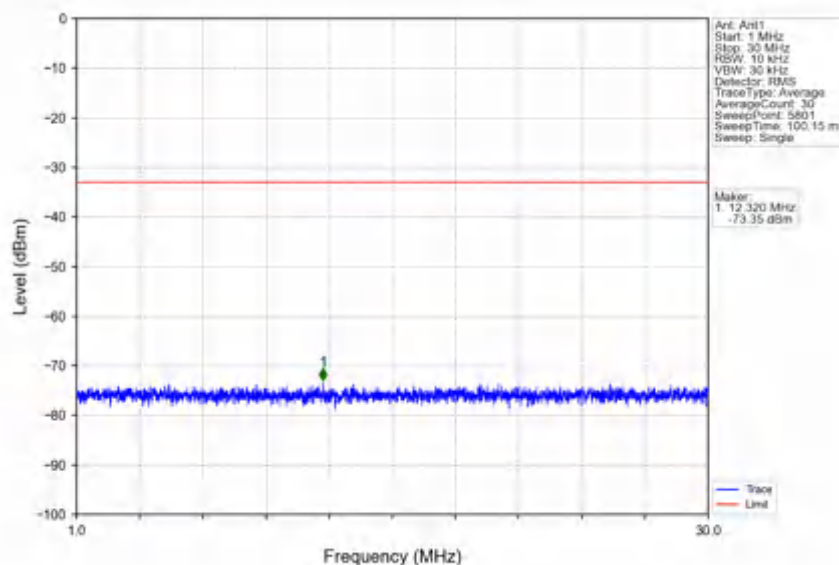


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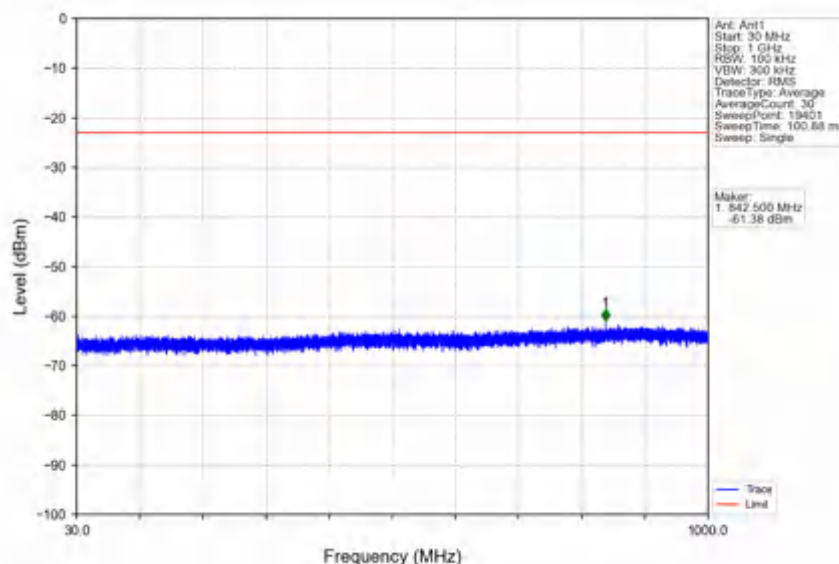
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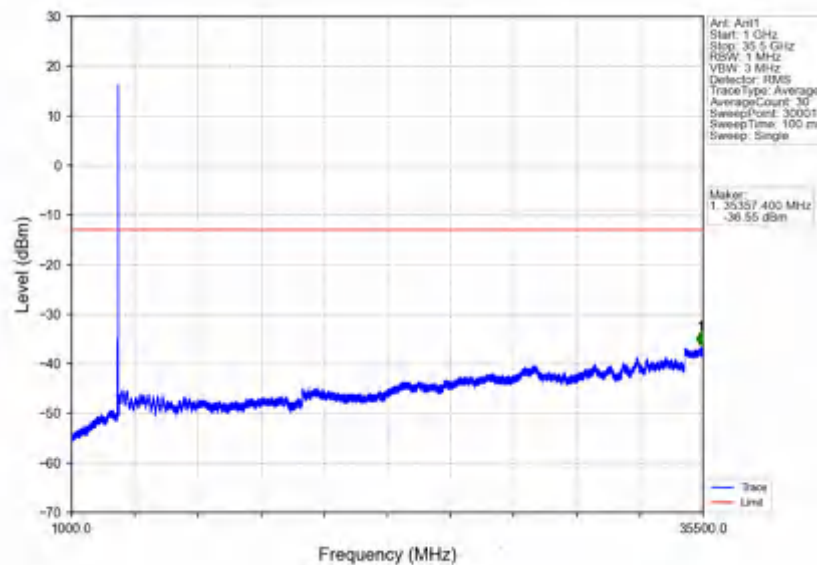


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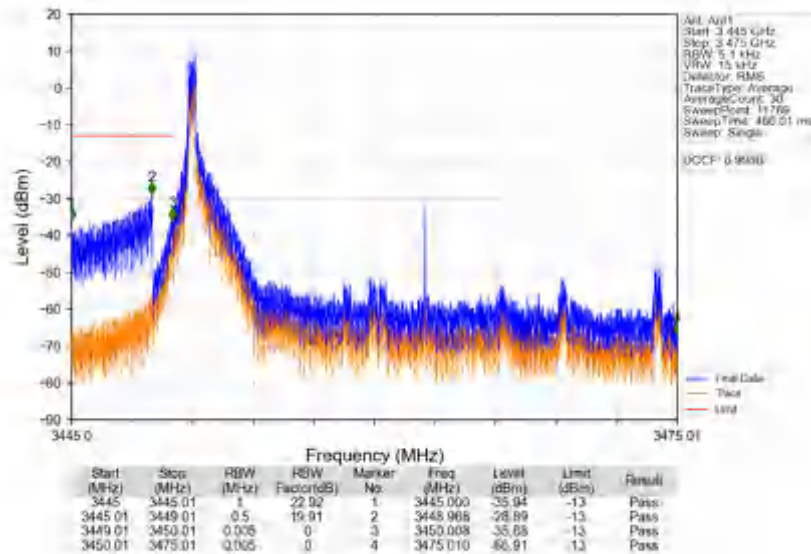
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n78e_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3537.48MHz_Inner_1RB_Right



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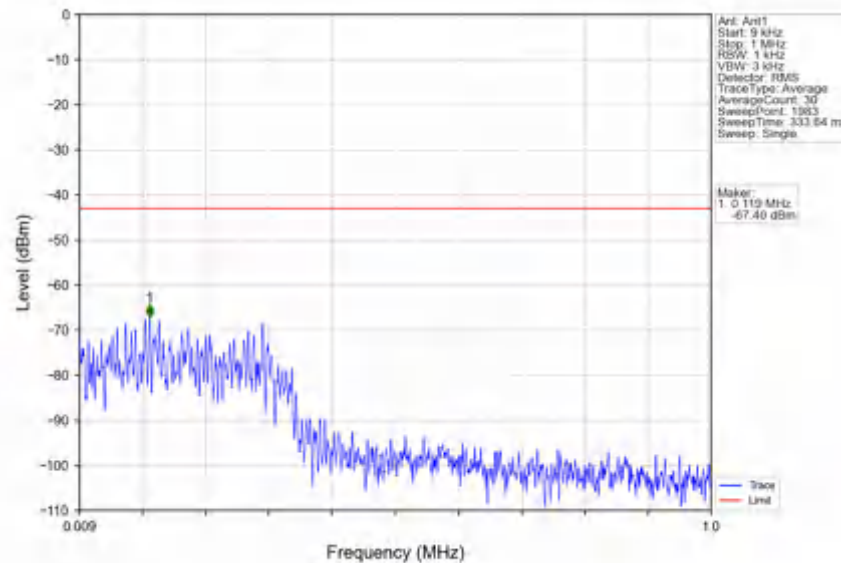


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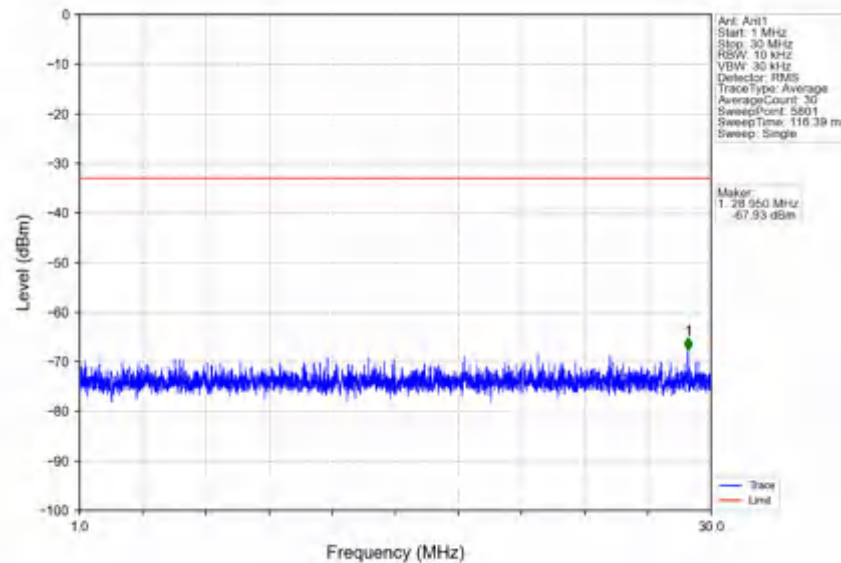
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n78e_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3462.51MHz_Edge_1RB_Left



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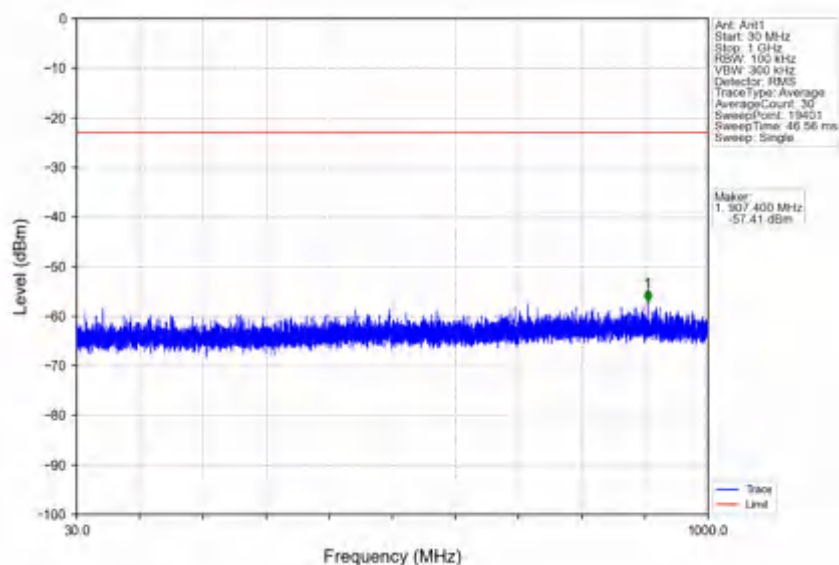


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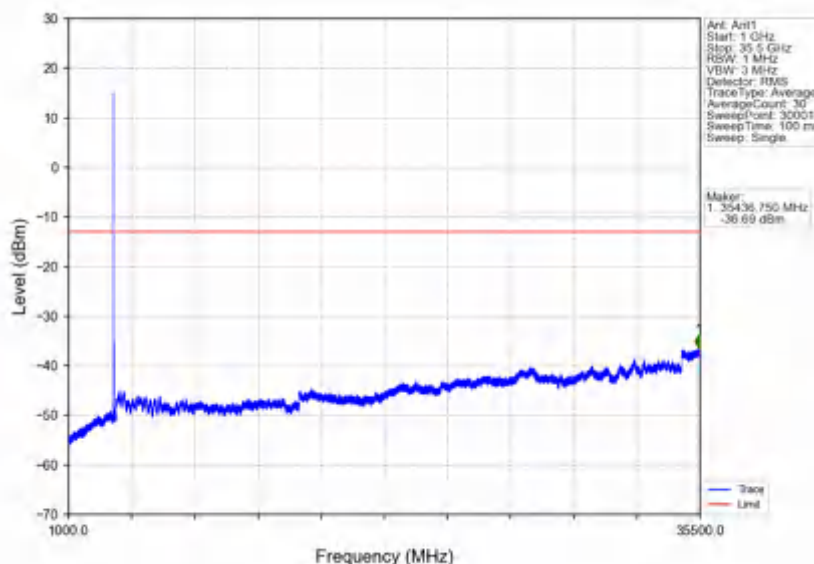
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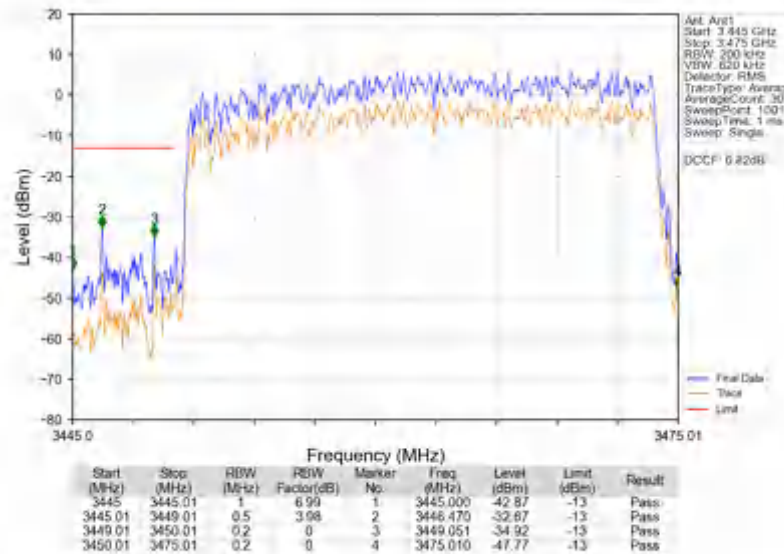


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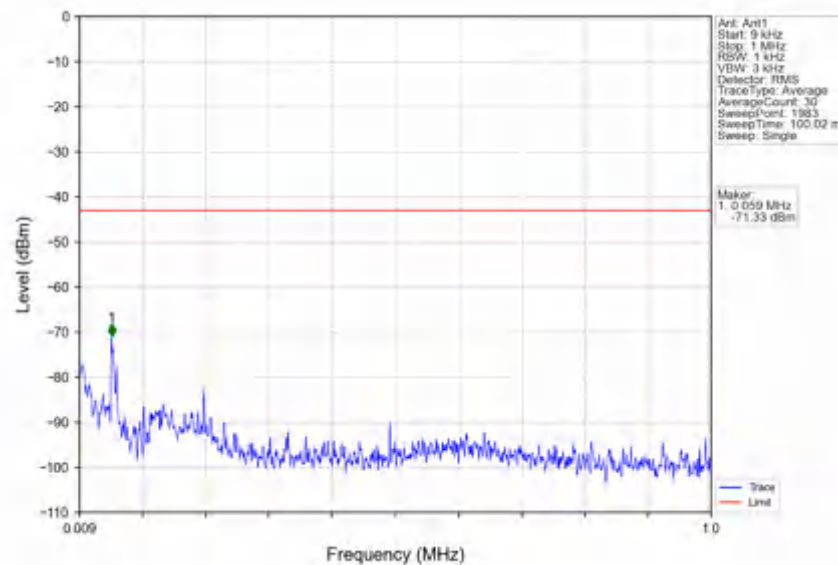
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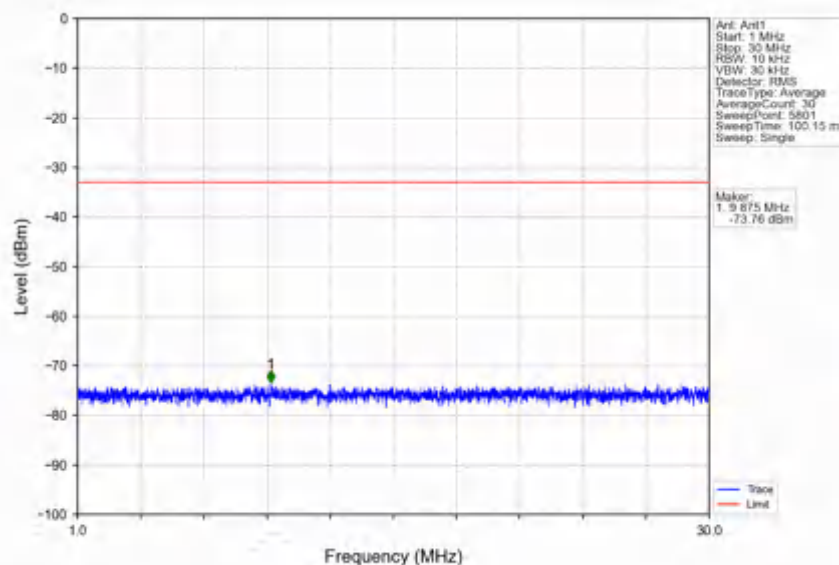
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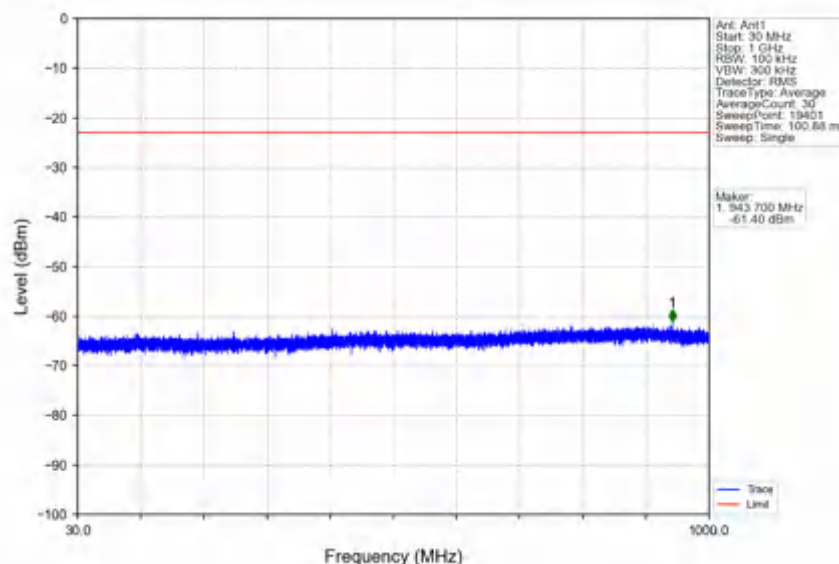
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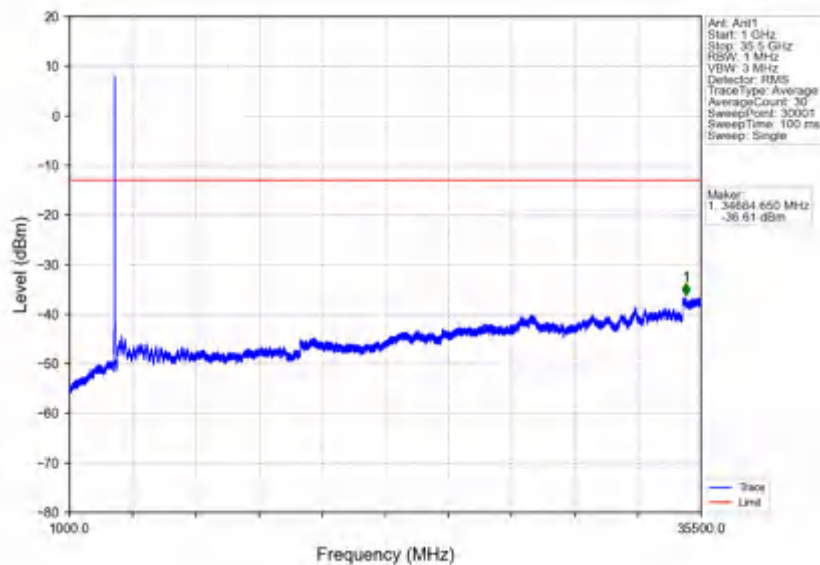


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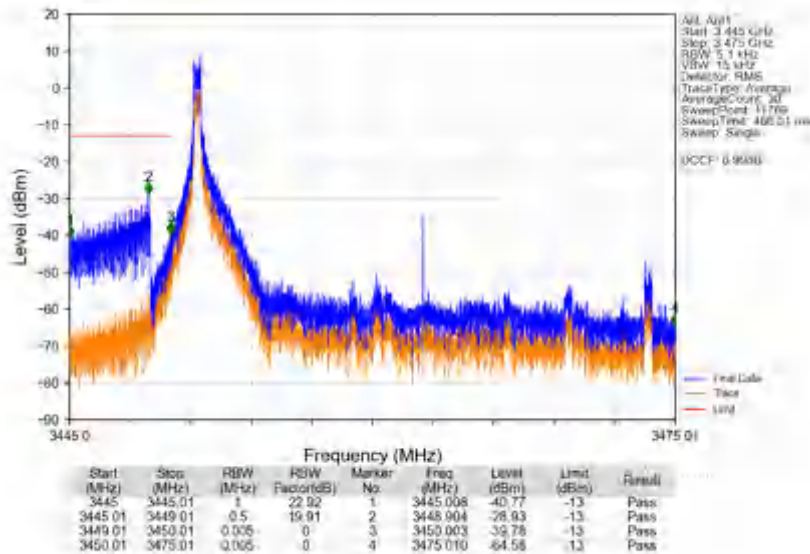
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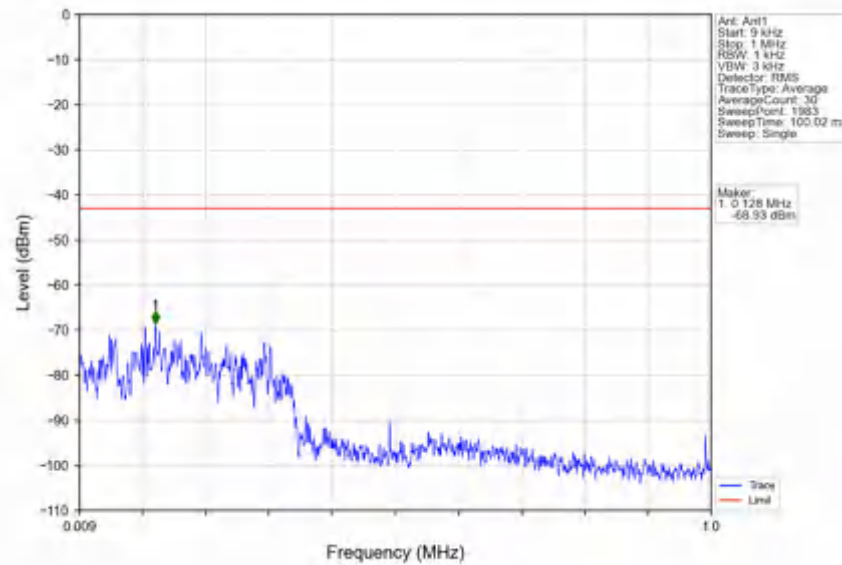


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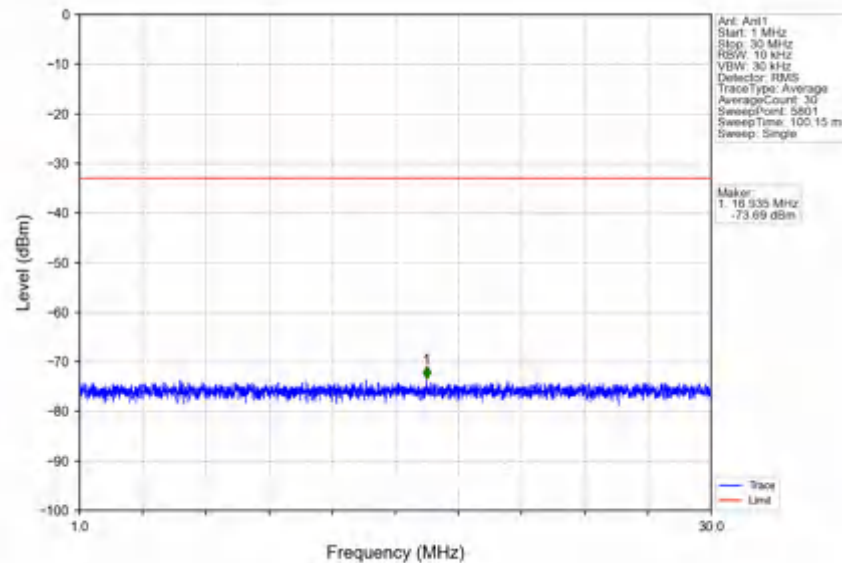
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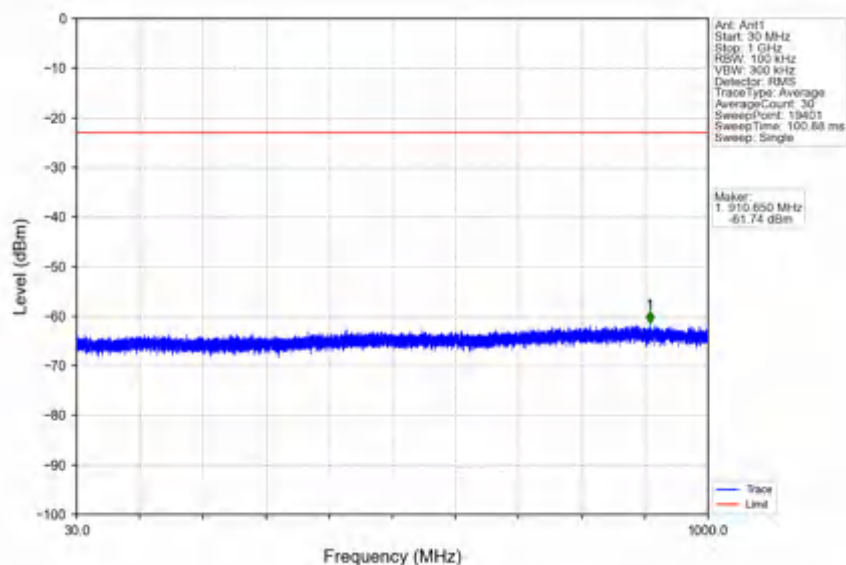


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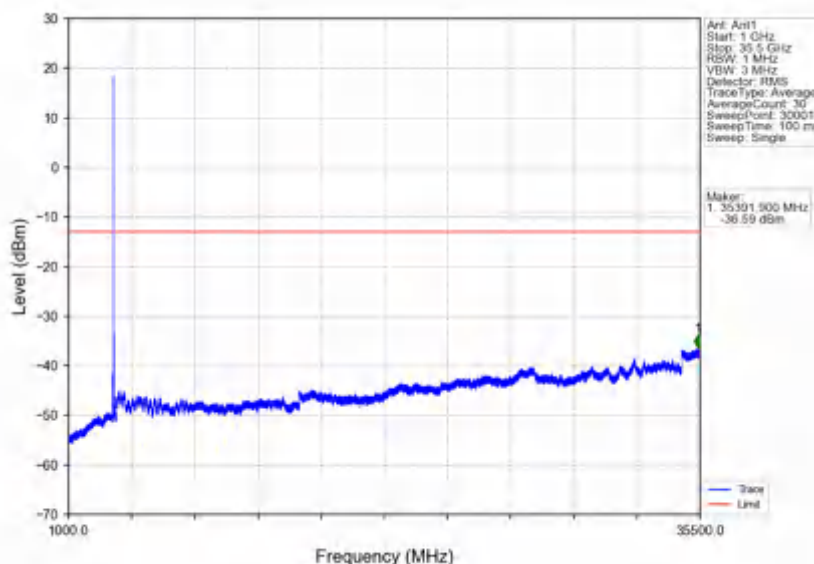
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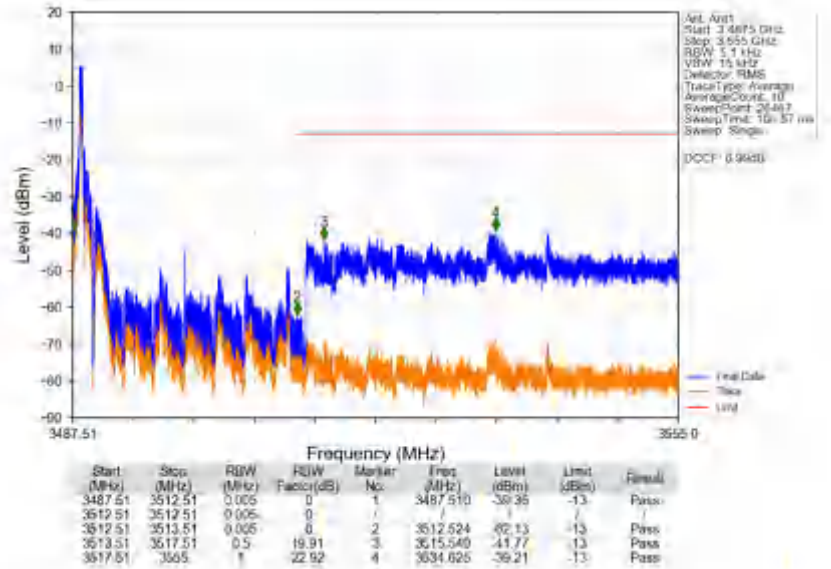


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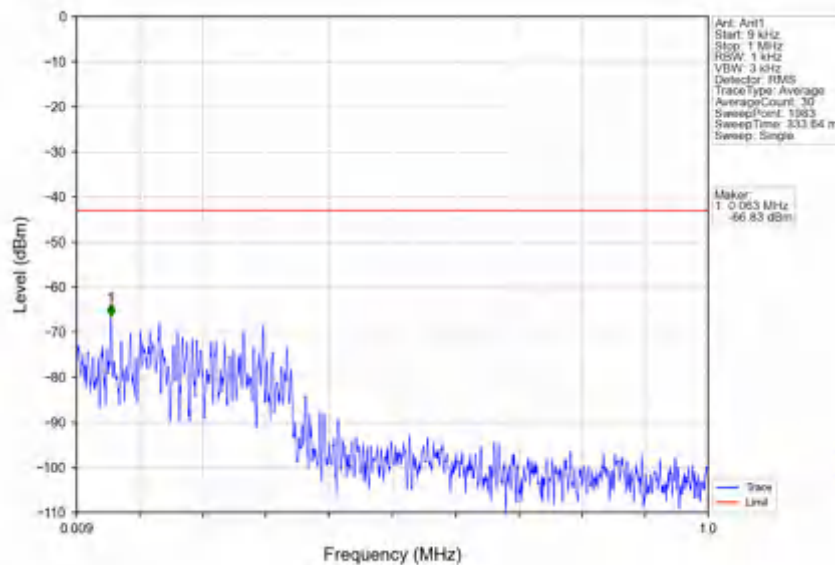
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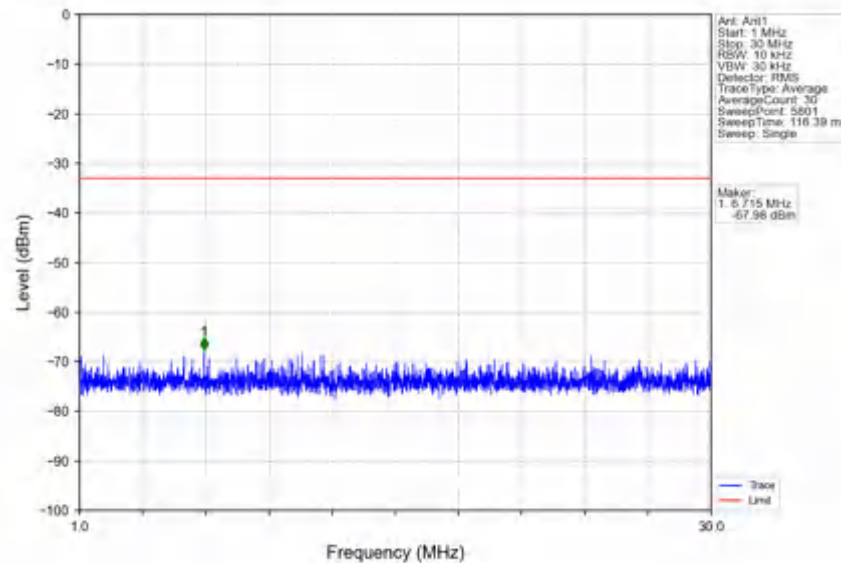


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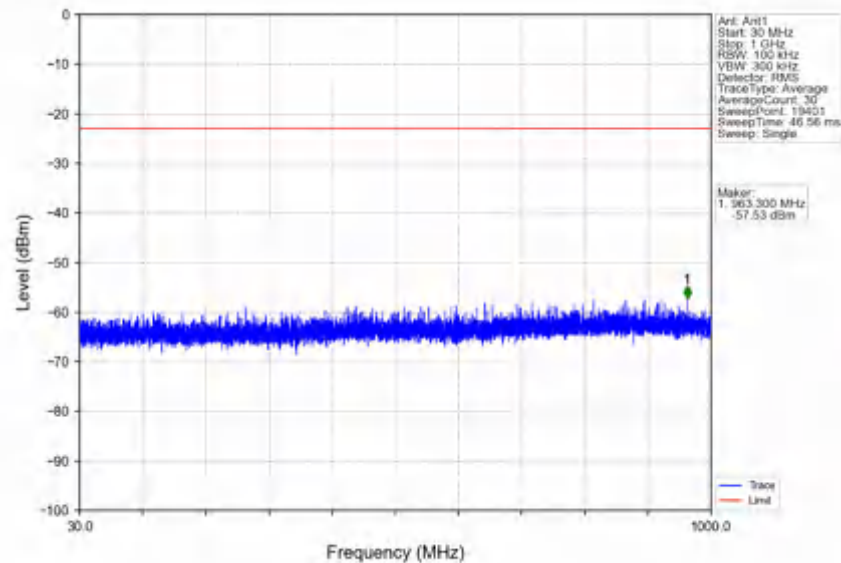
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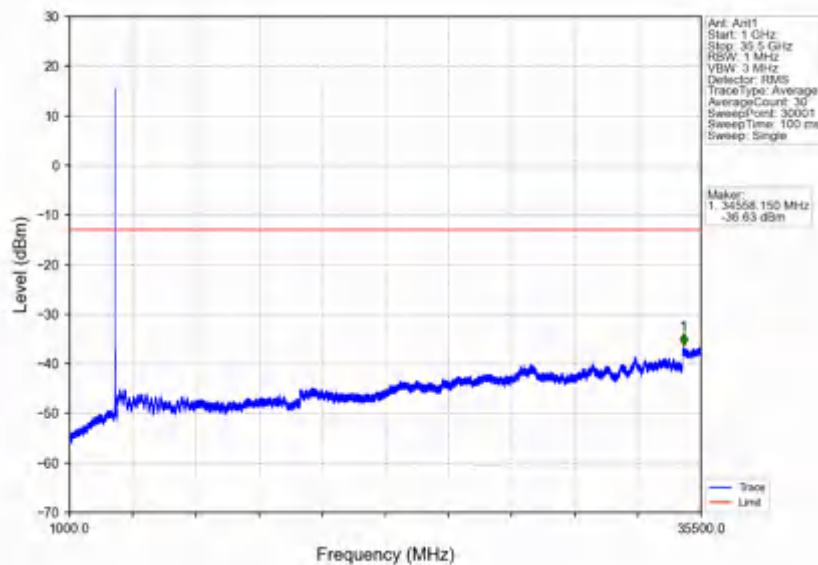


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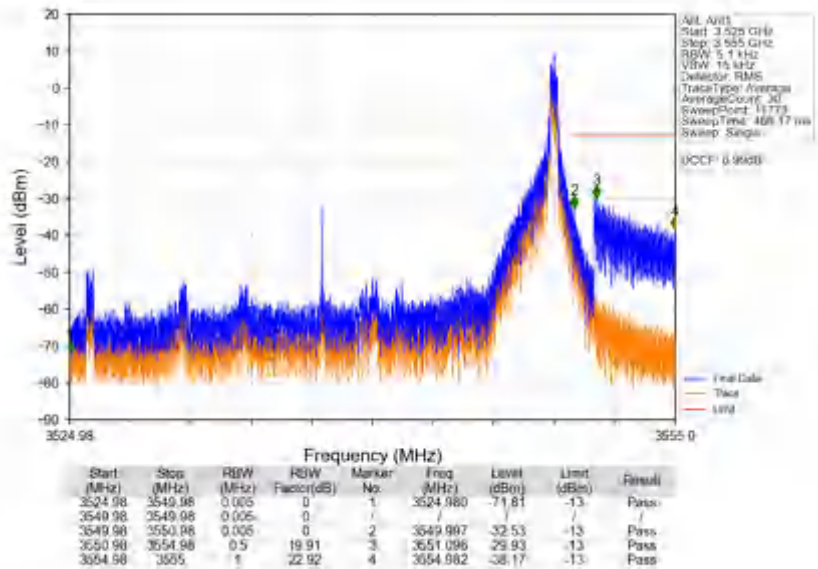
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n78e_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM_QPSK_3537.48MHz_Edge_1RB_Right

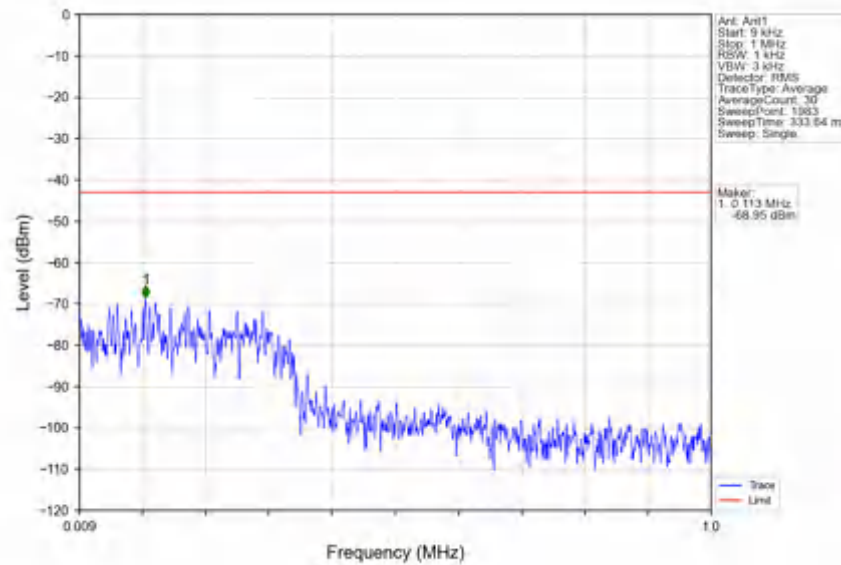


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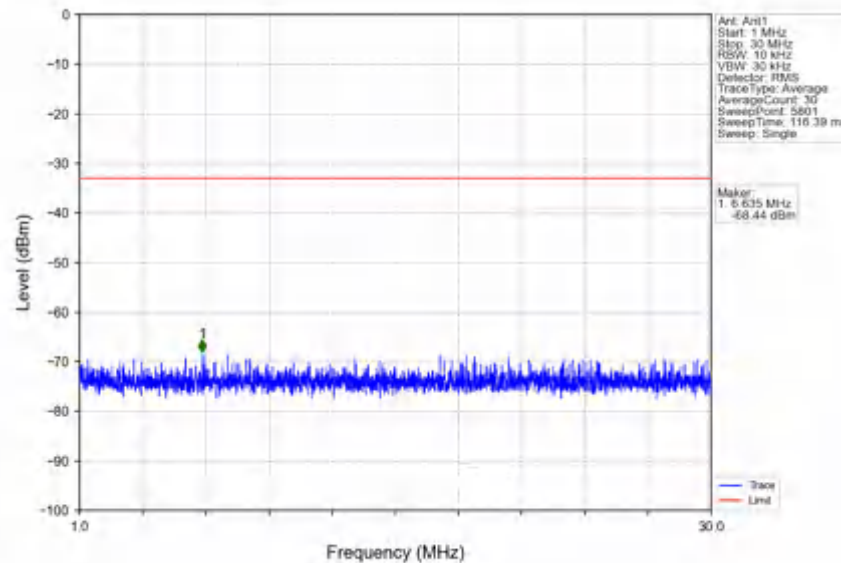
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n78e_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3537.48MHz_Edge_1RB_Right



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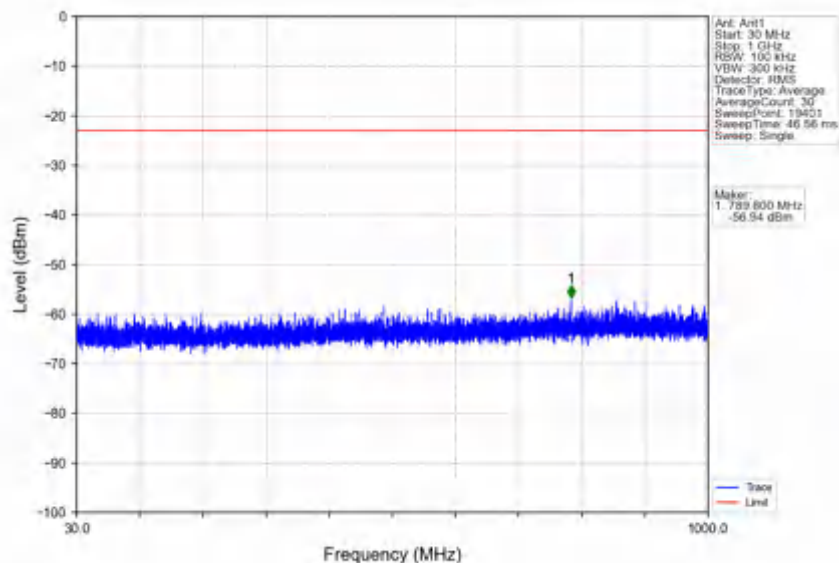


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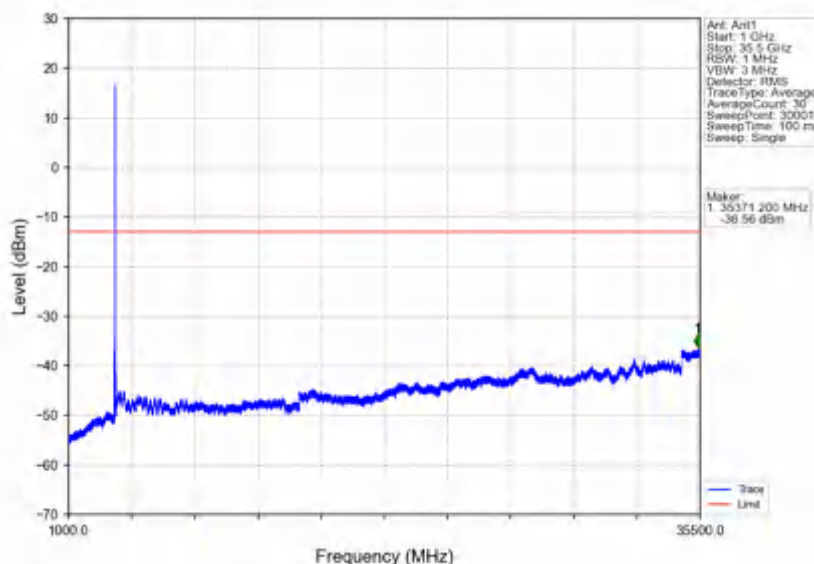
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n78e_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3537.48MHz_Edge_1RB_Right



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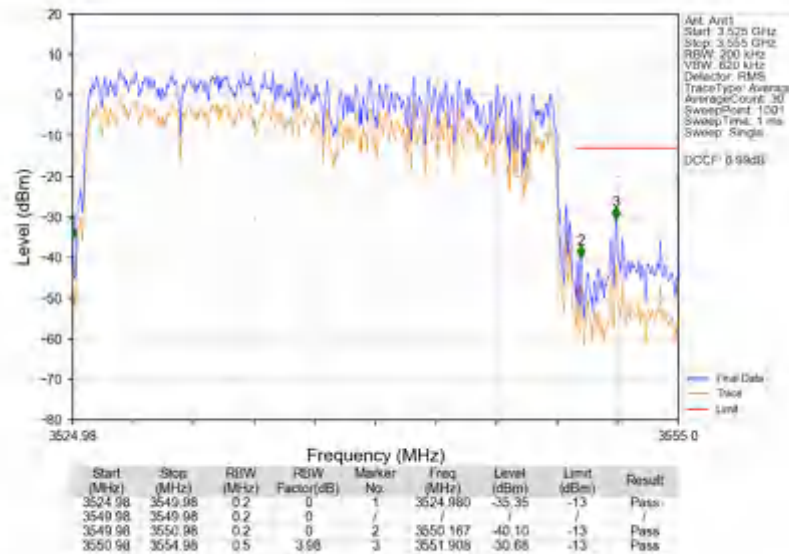


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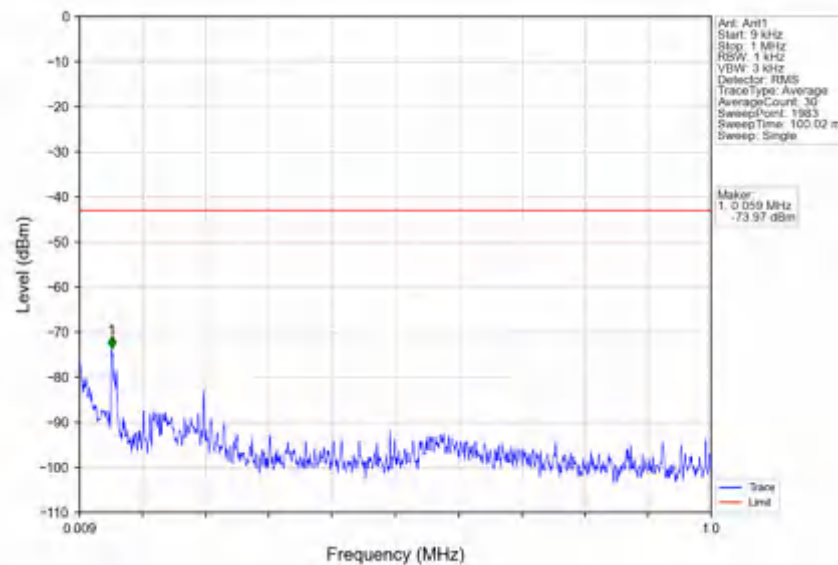
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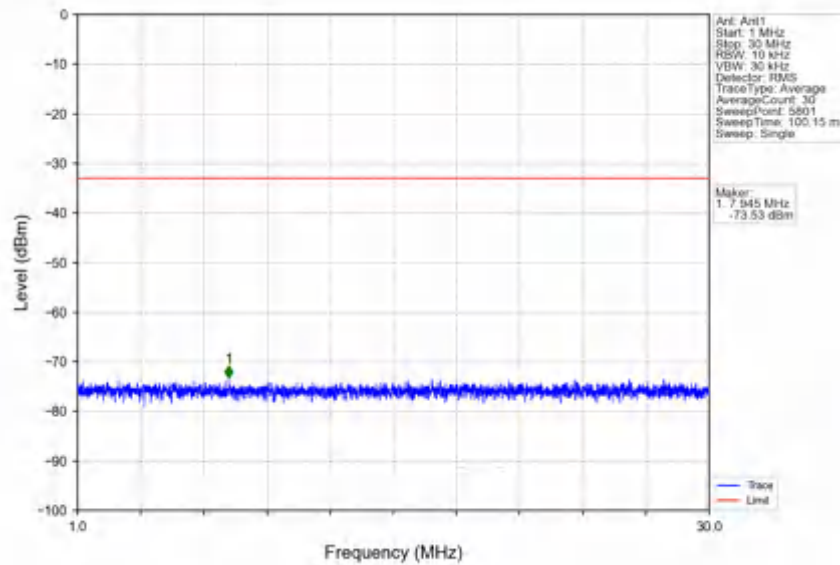


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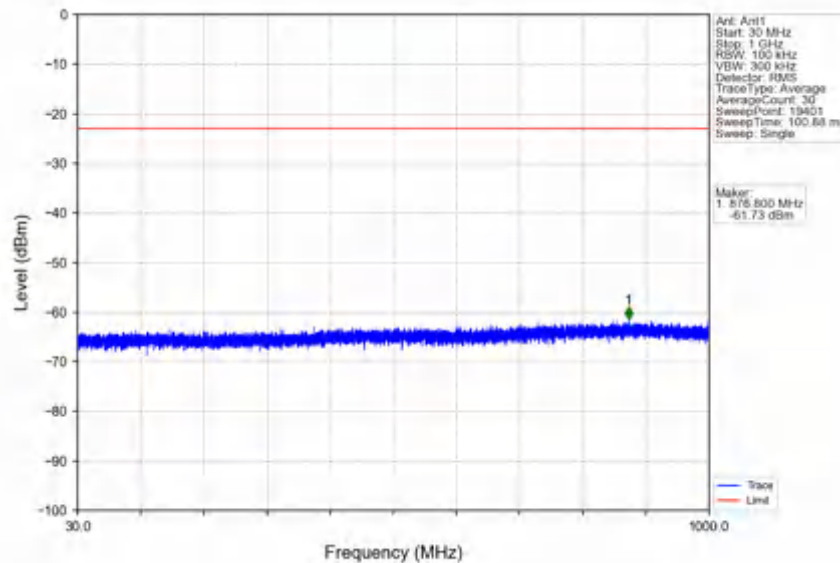
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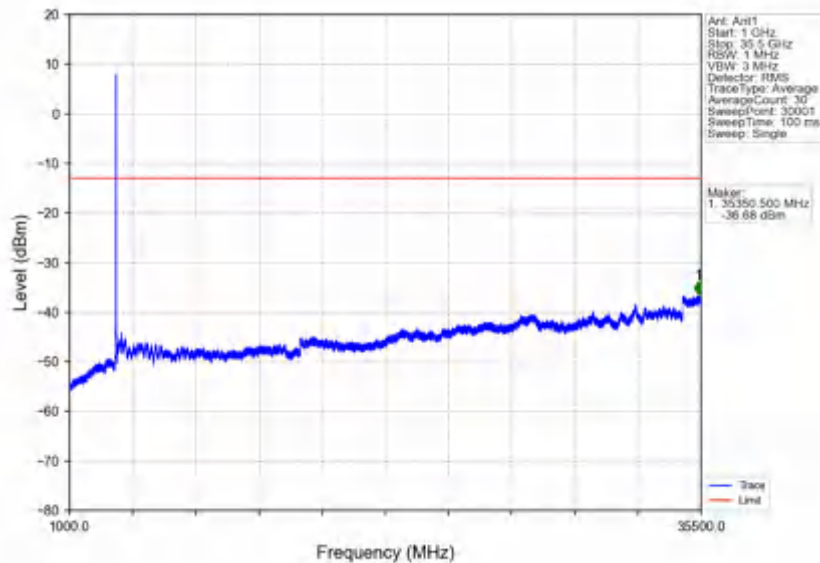


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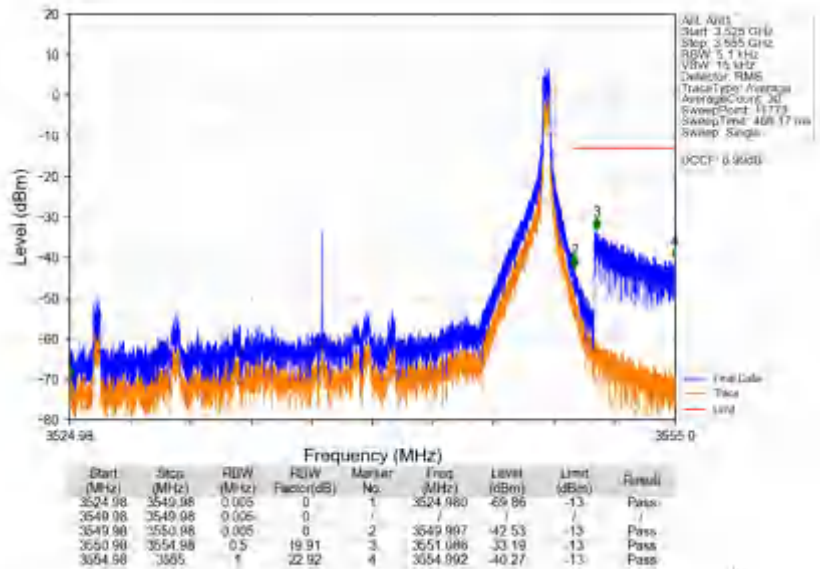
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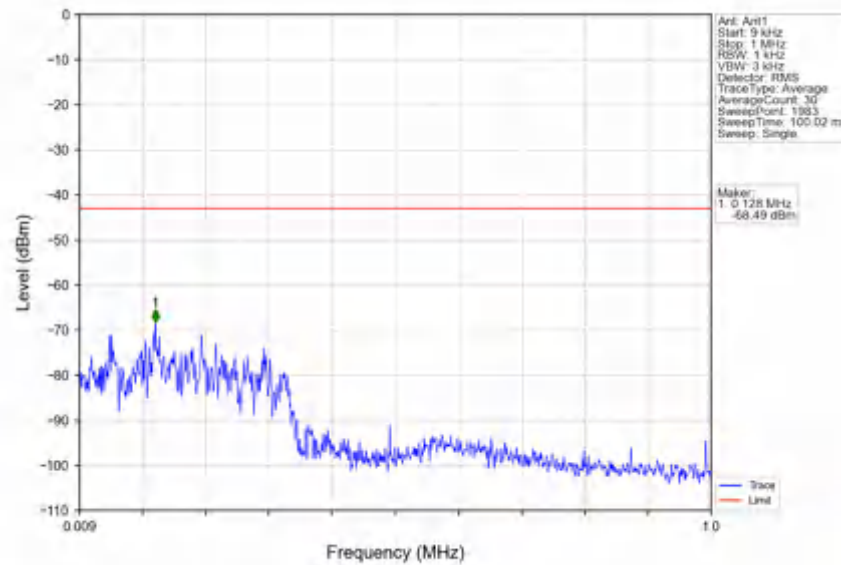


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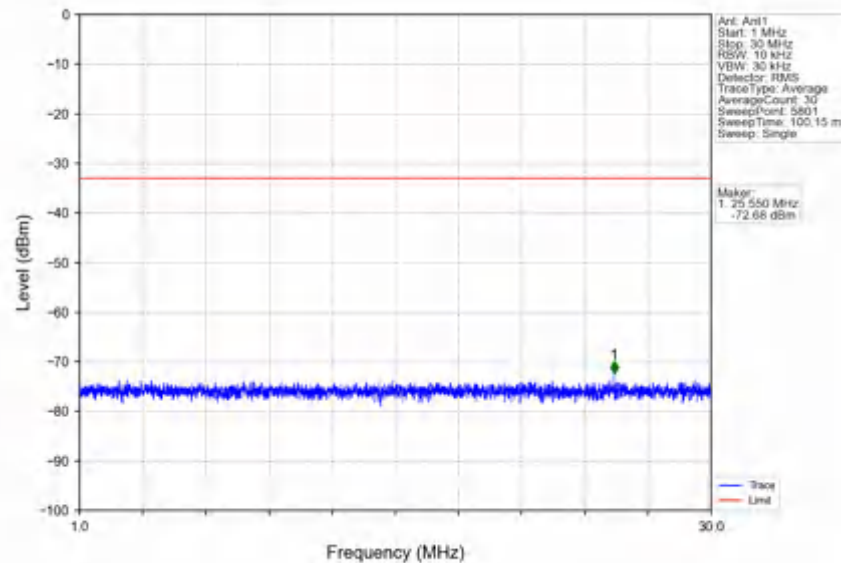
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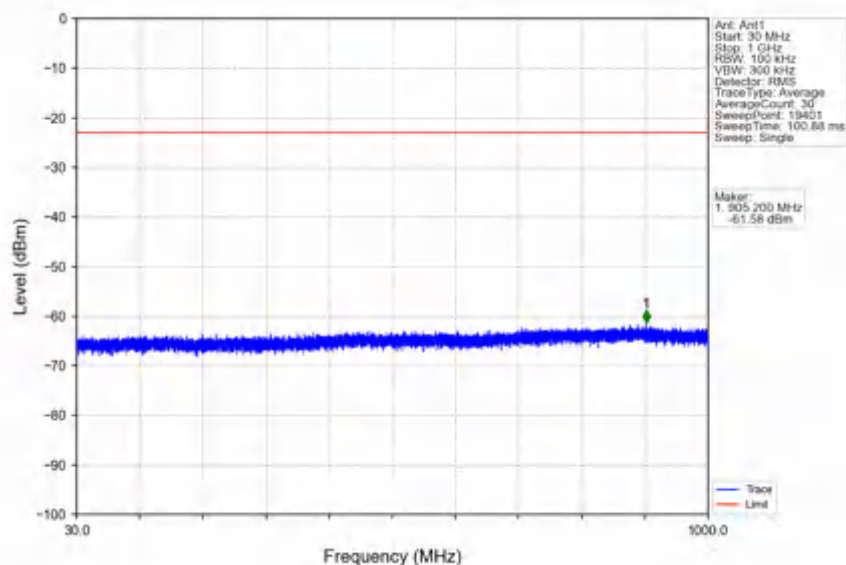


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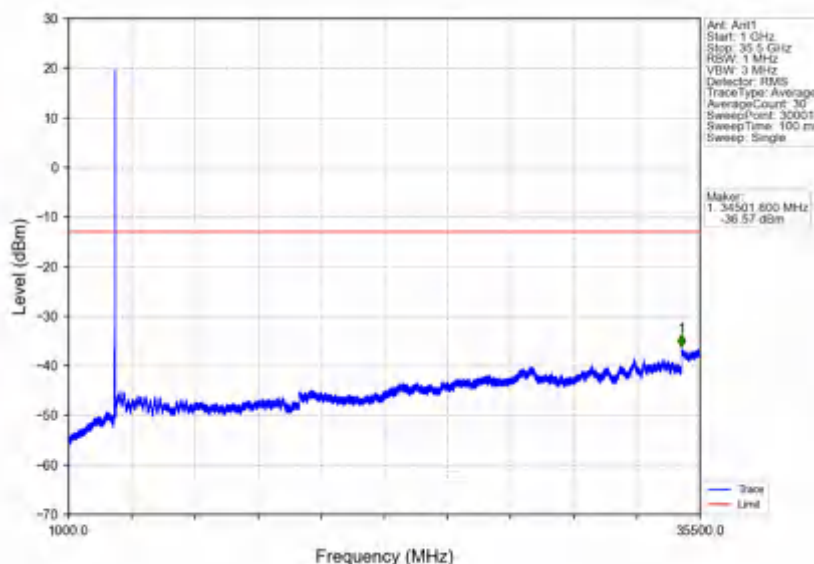
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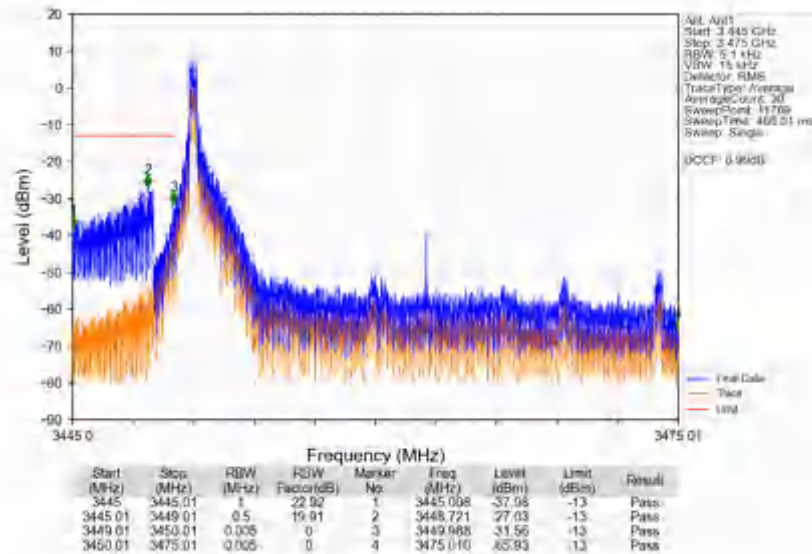


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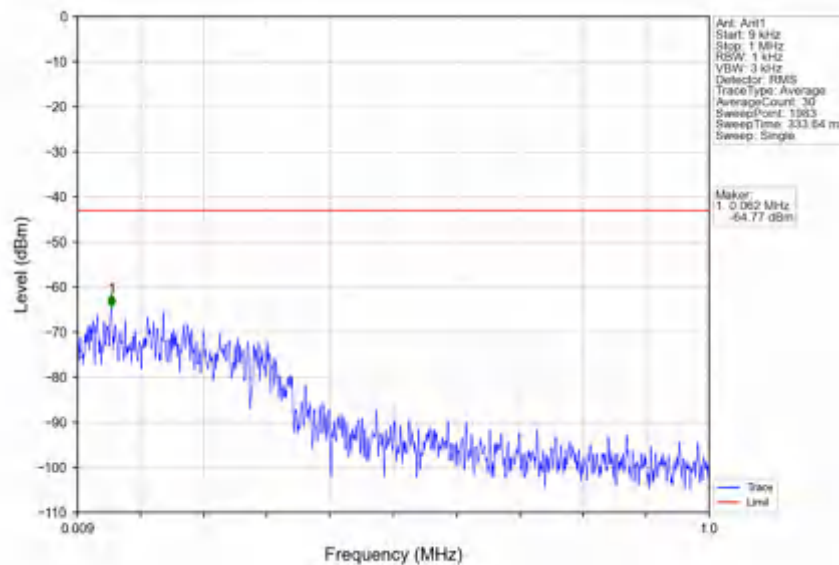
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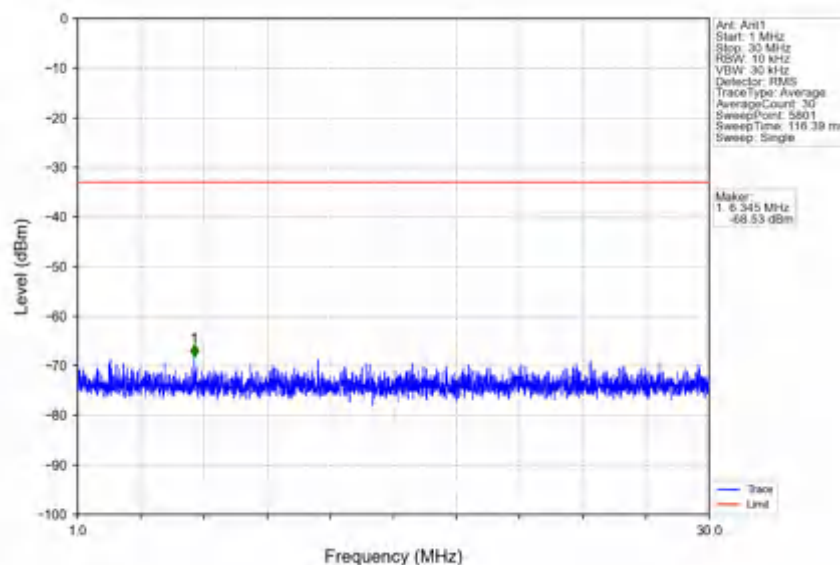


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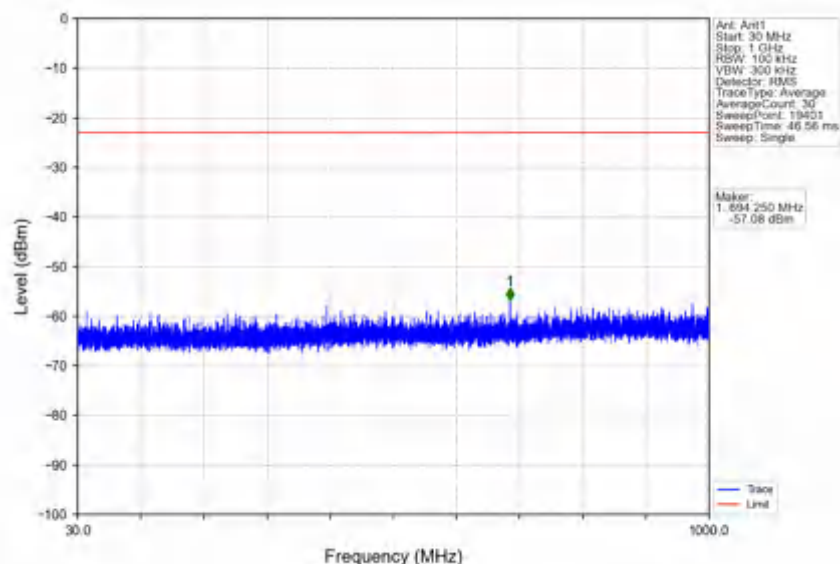
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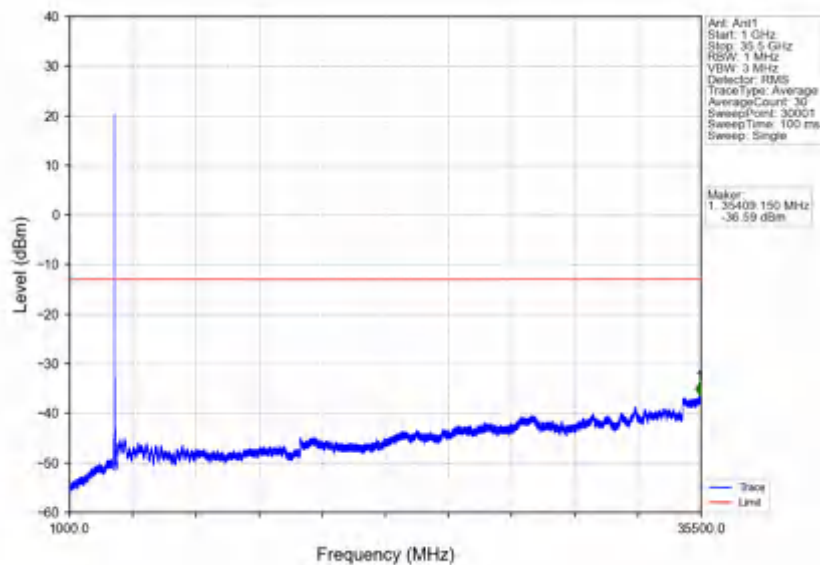


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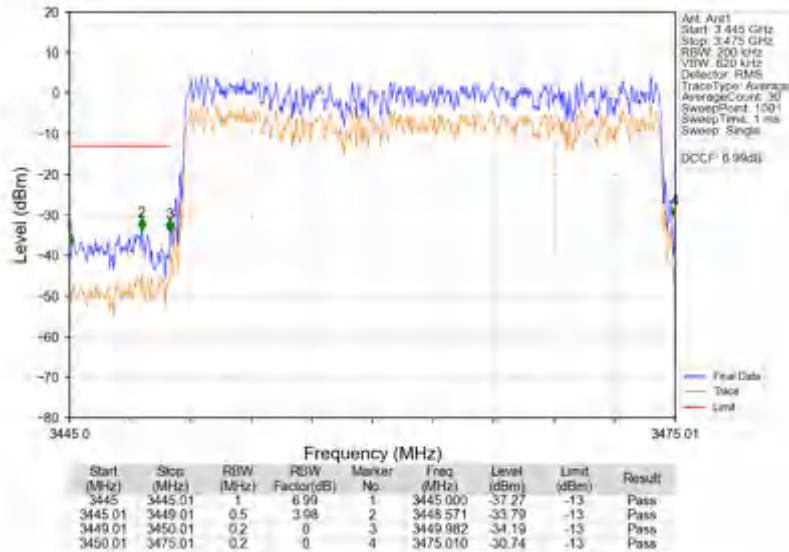
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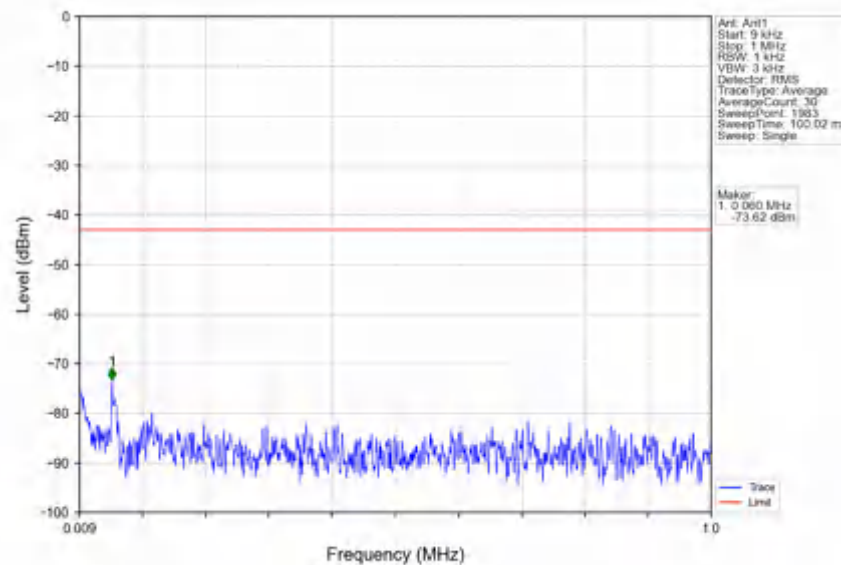


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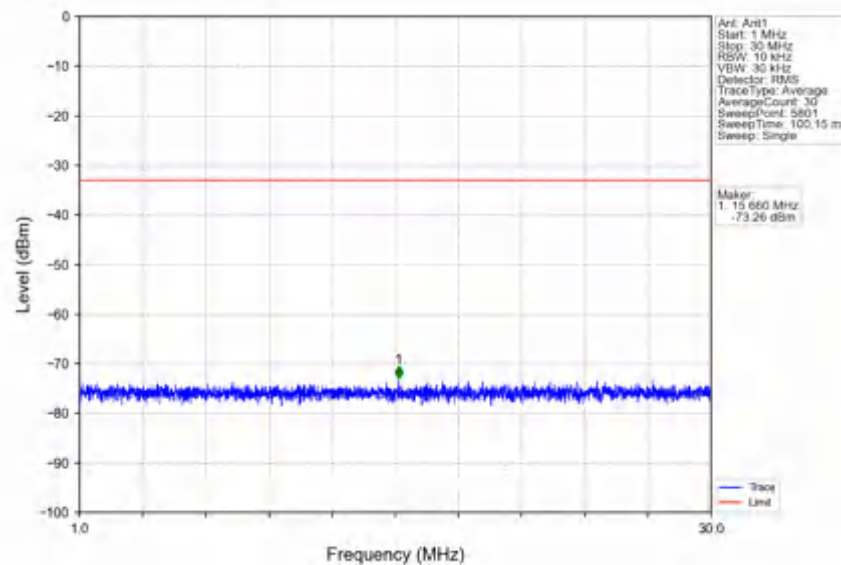
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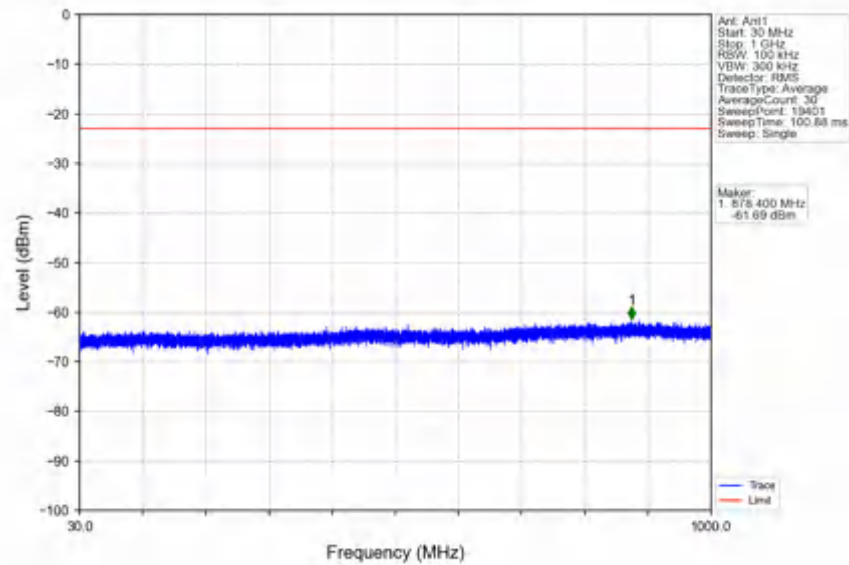


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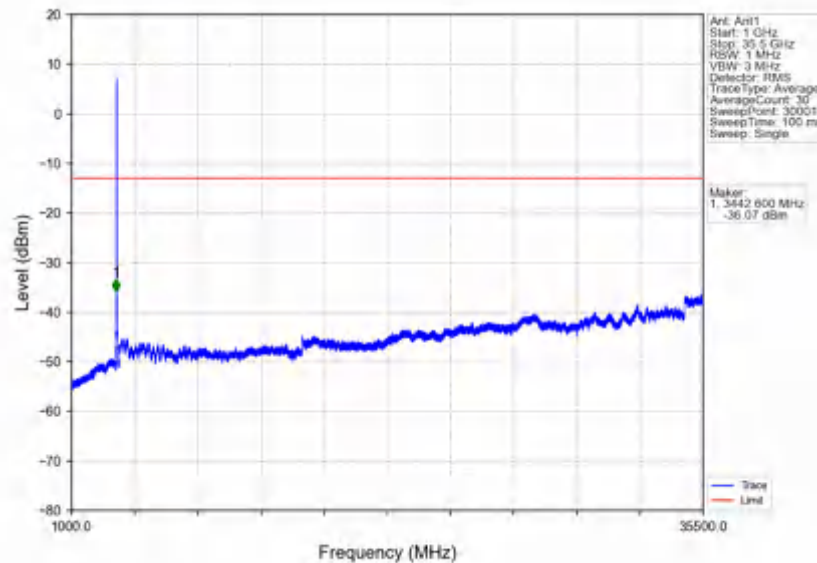
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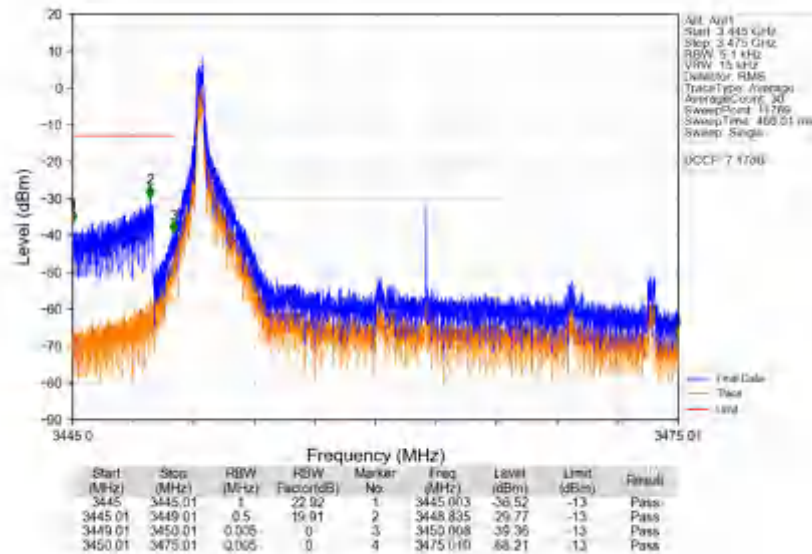


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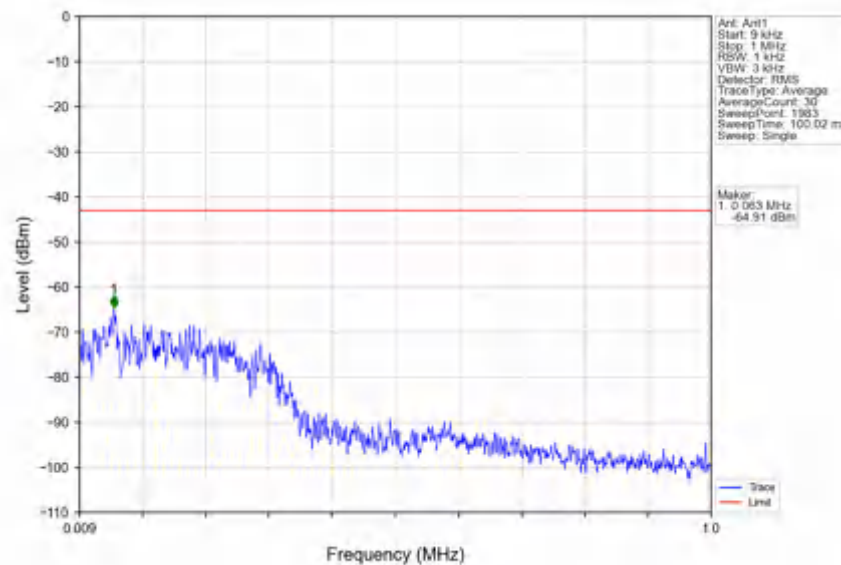
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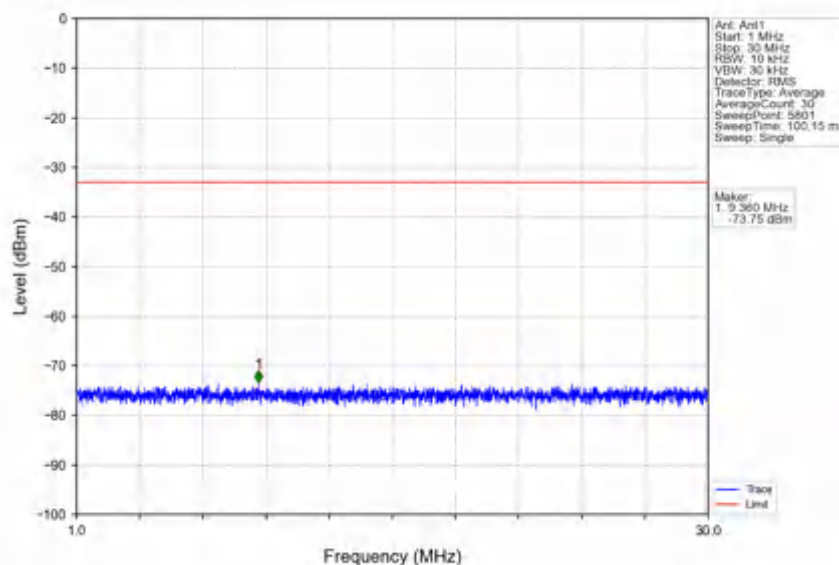
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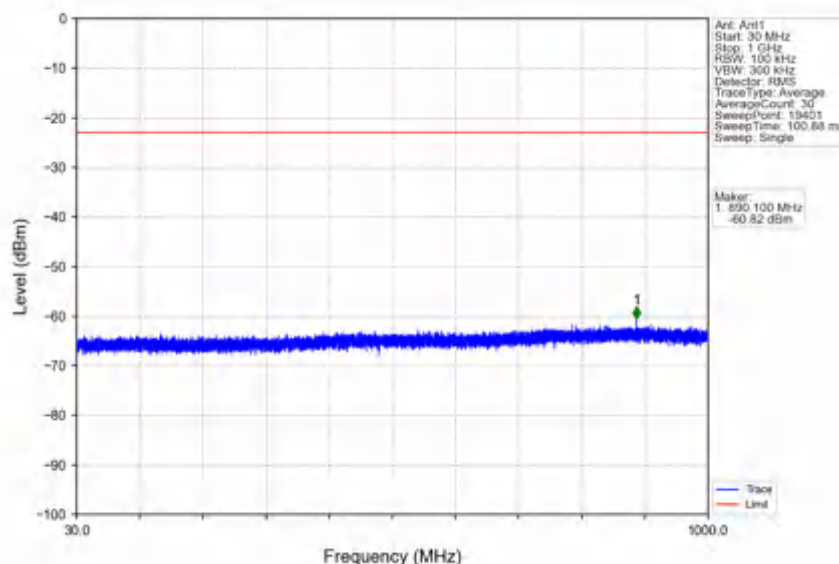
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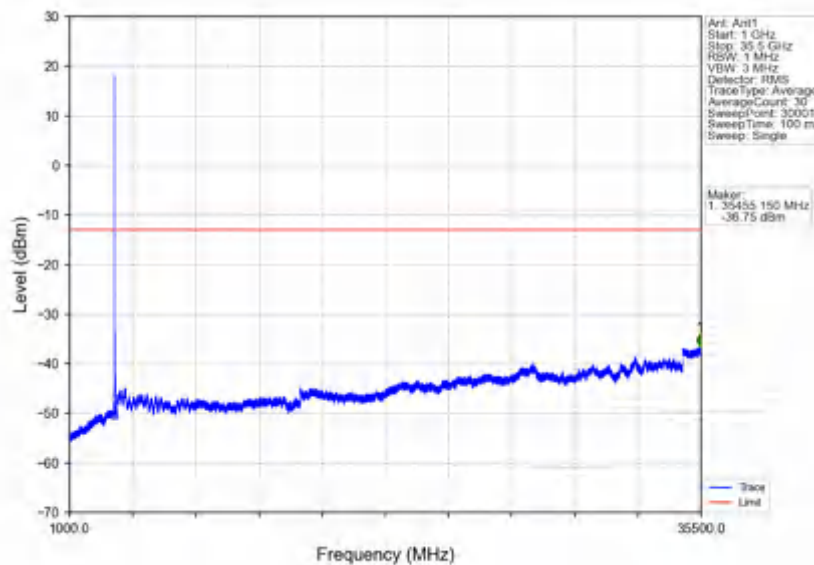


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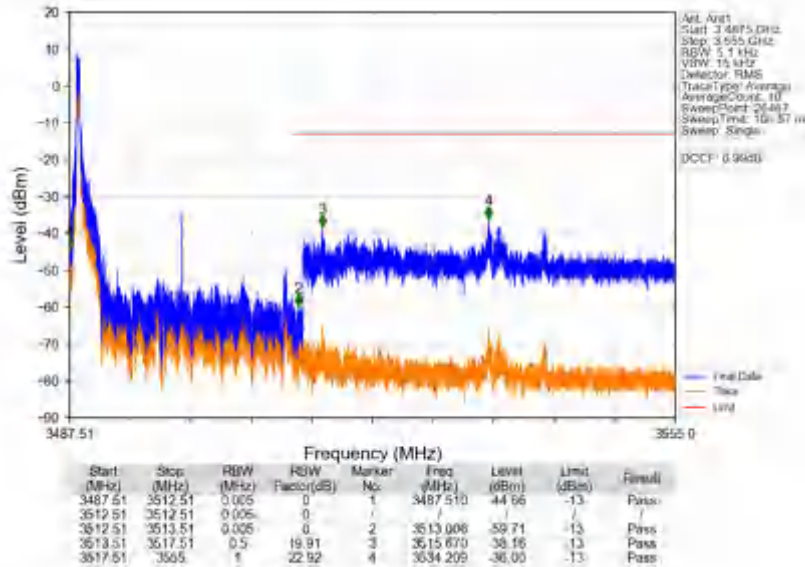
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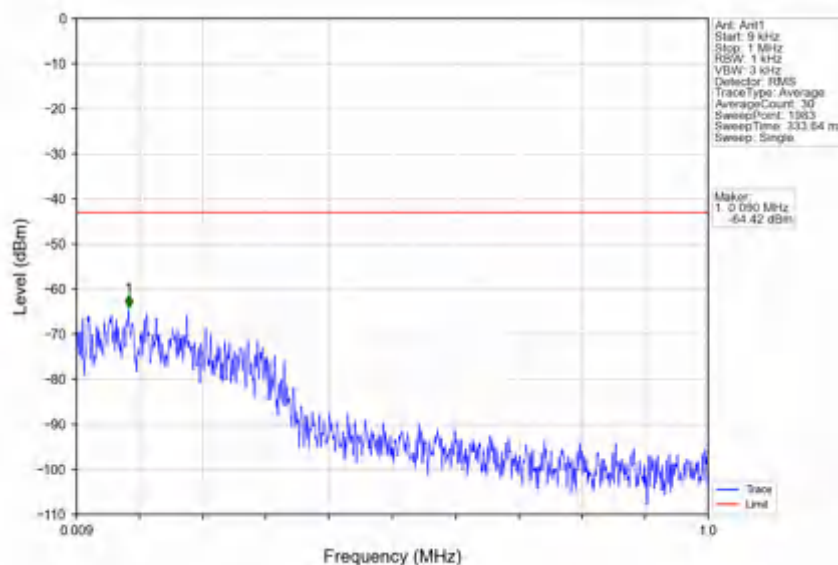


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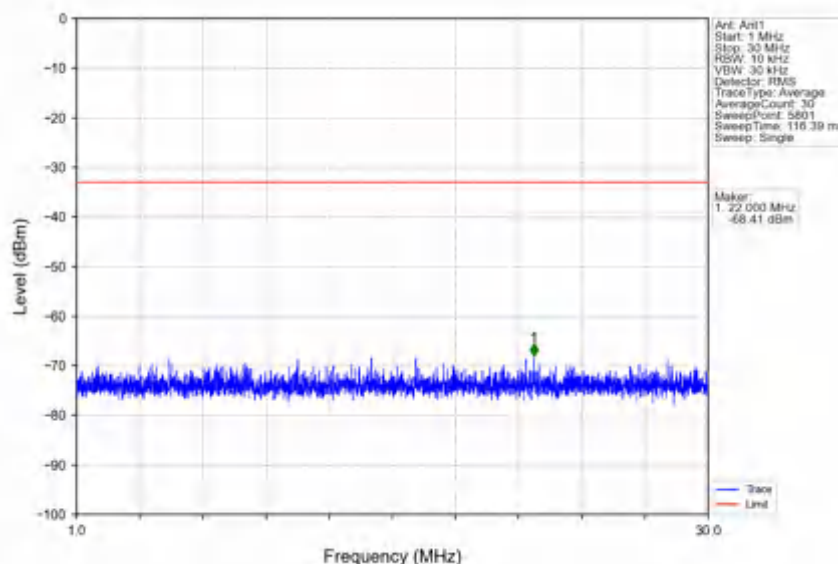
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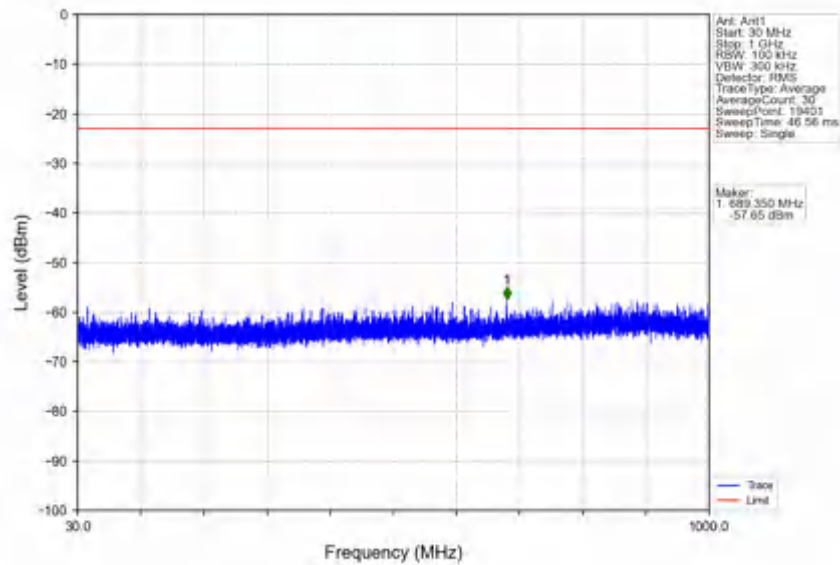


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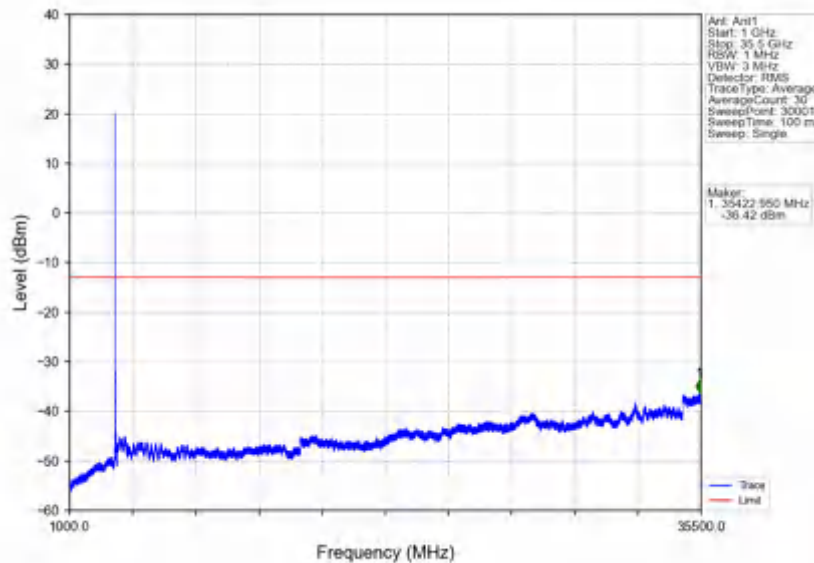
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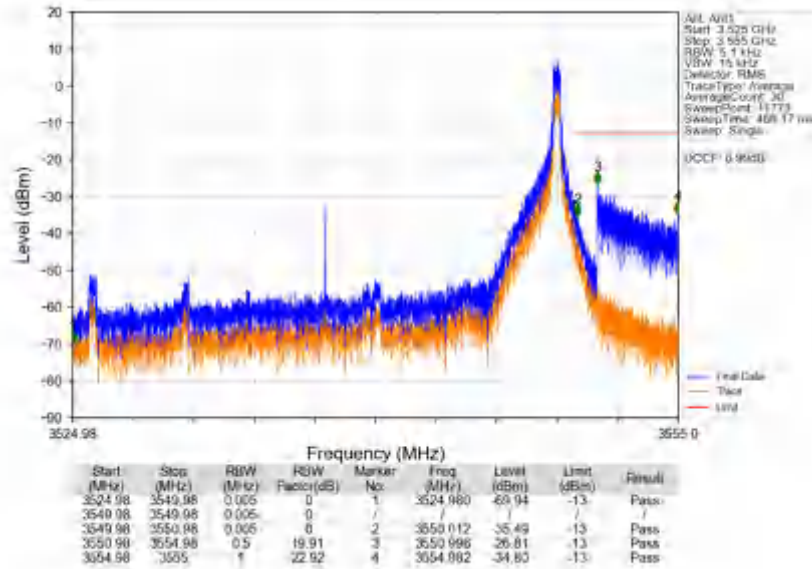


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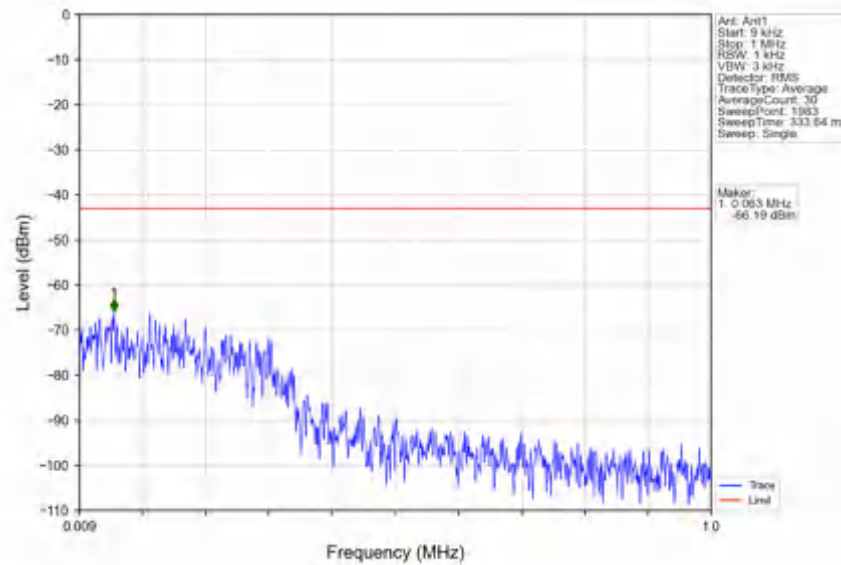
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n78e_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3537.48MHz_Edge_1RB_Right



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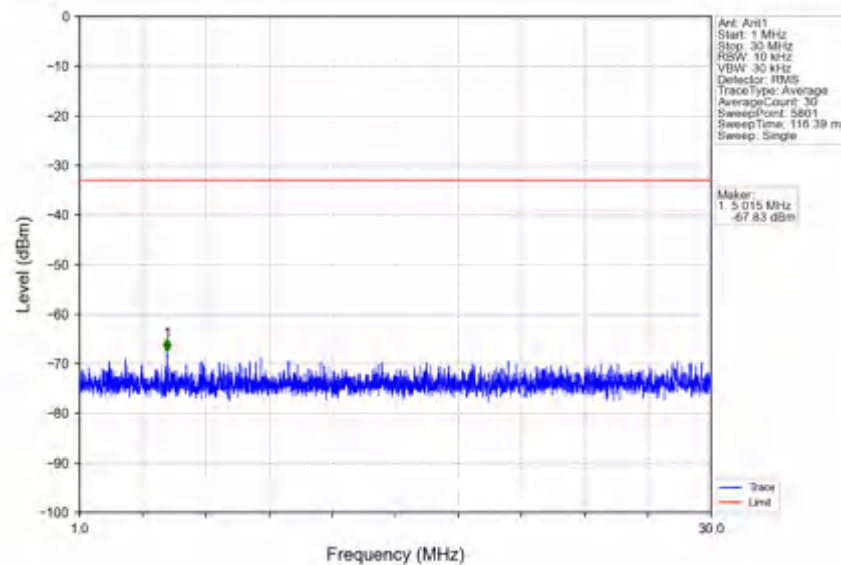


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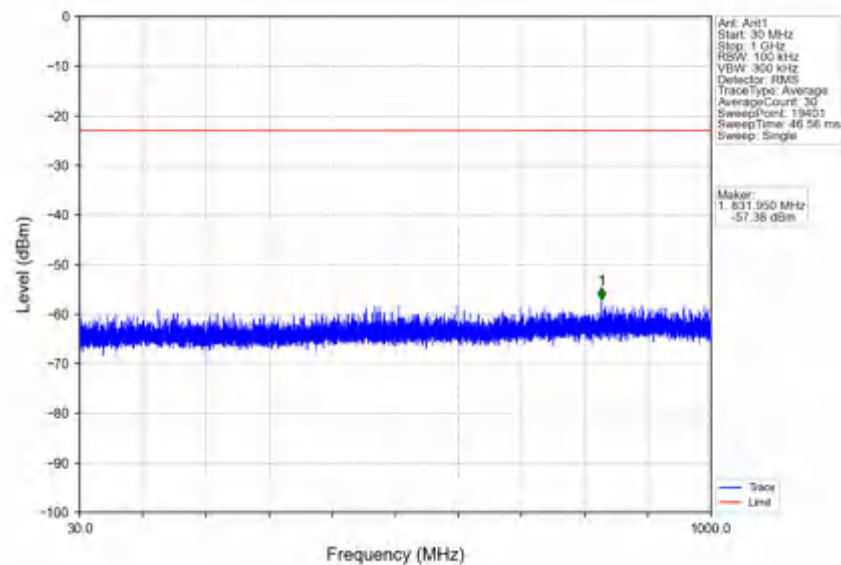
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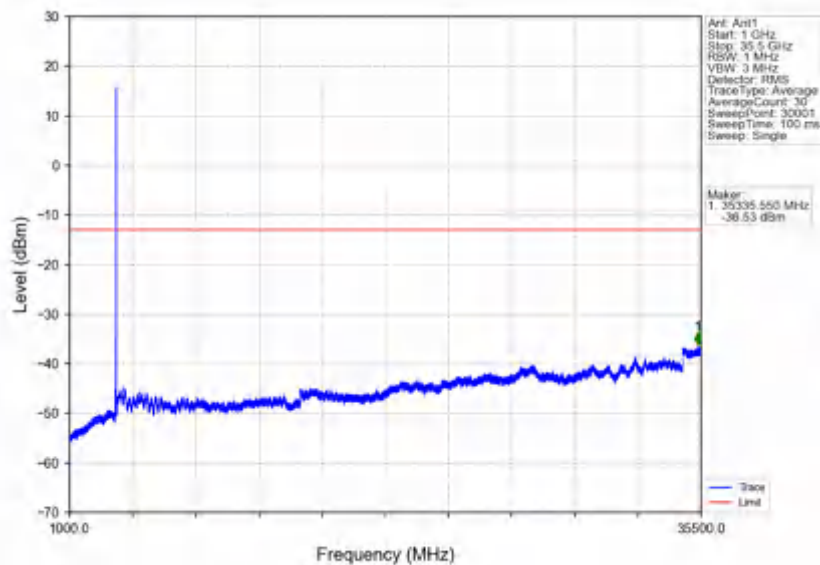


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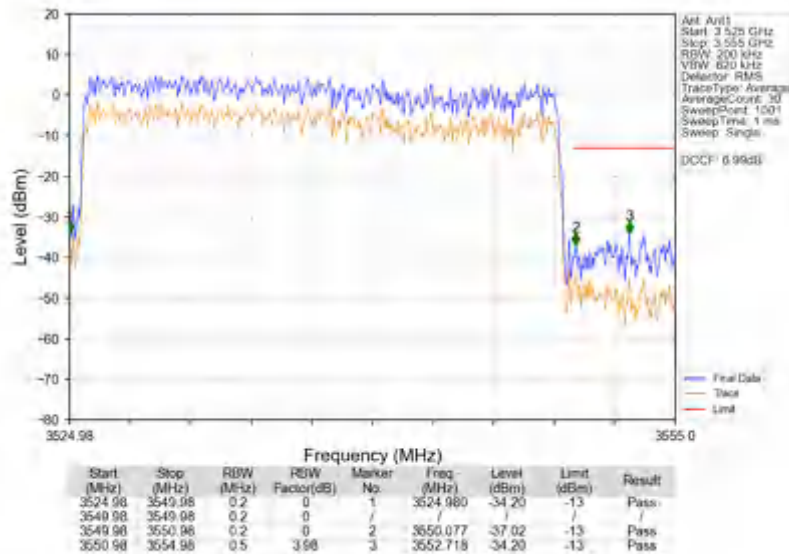
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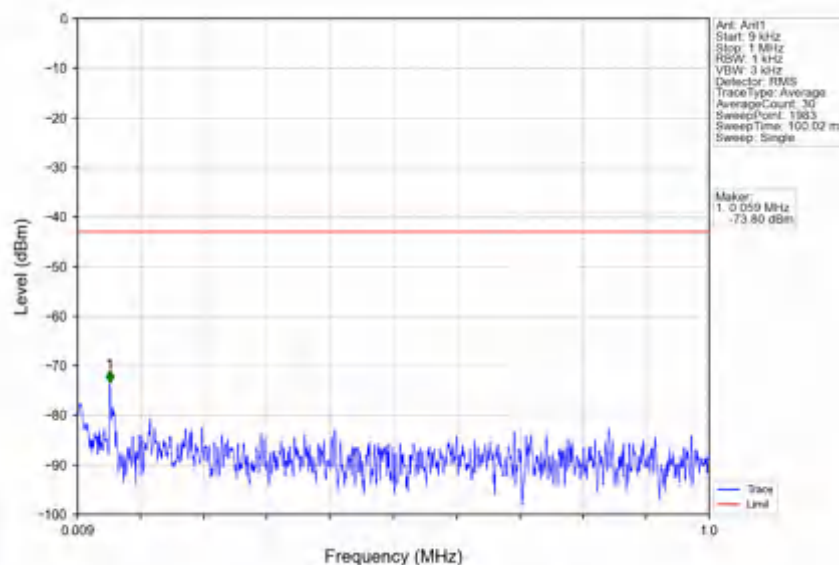


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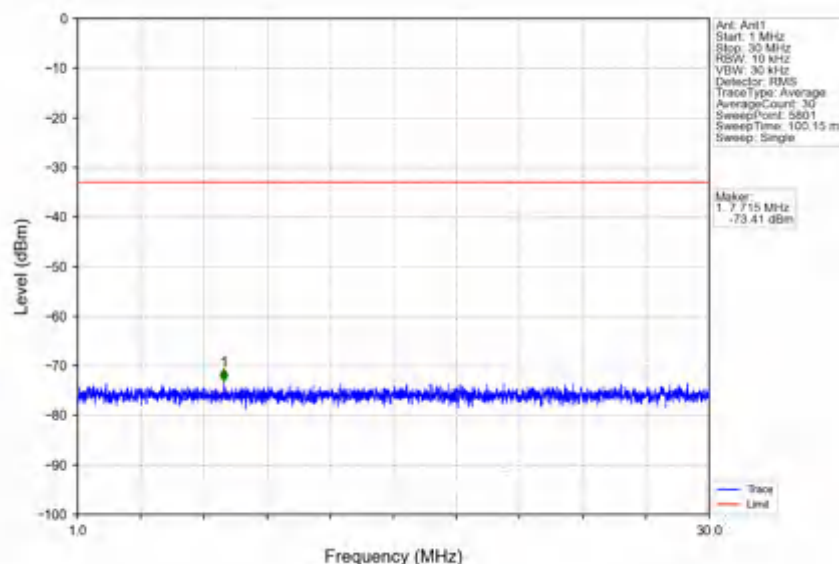
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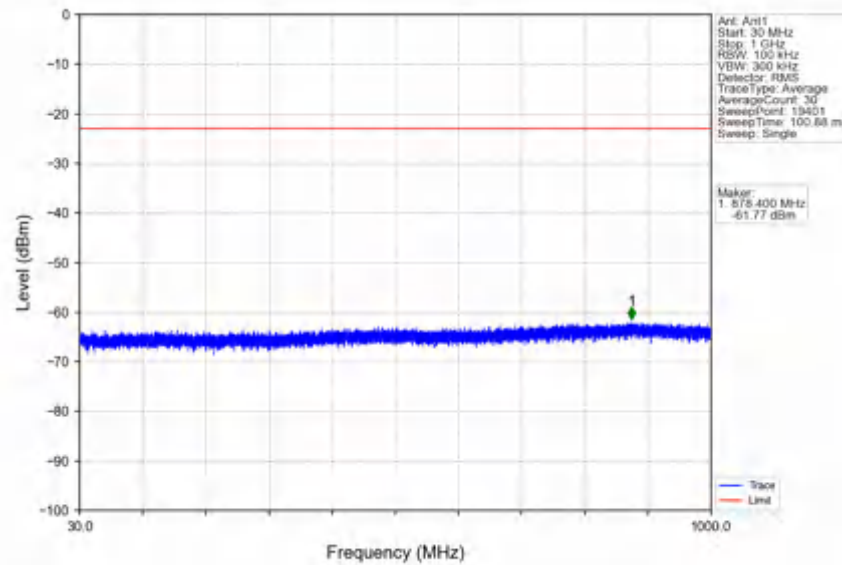


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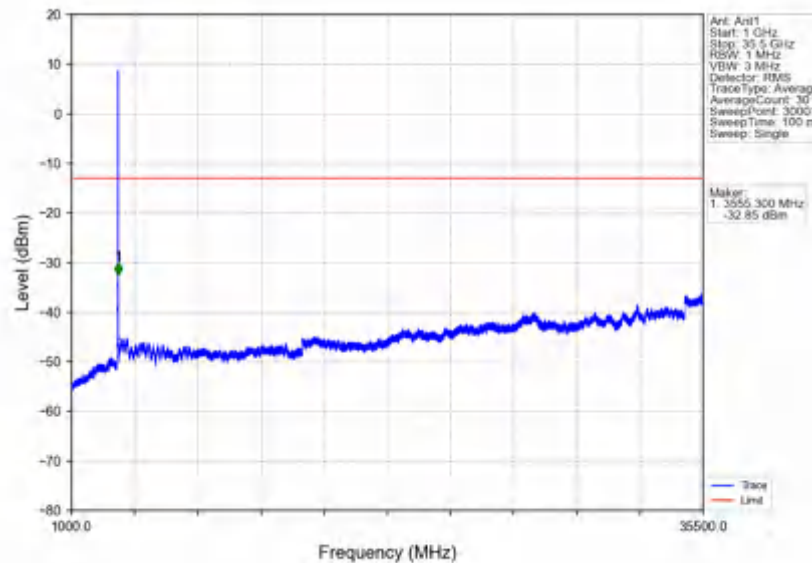
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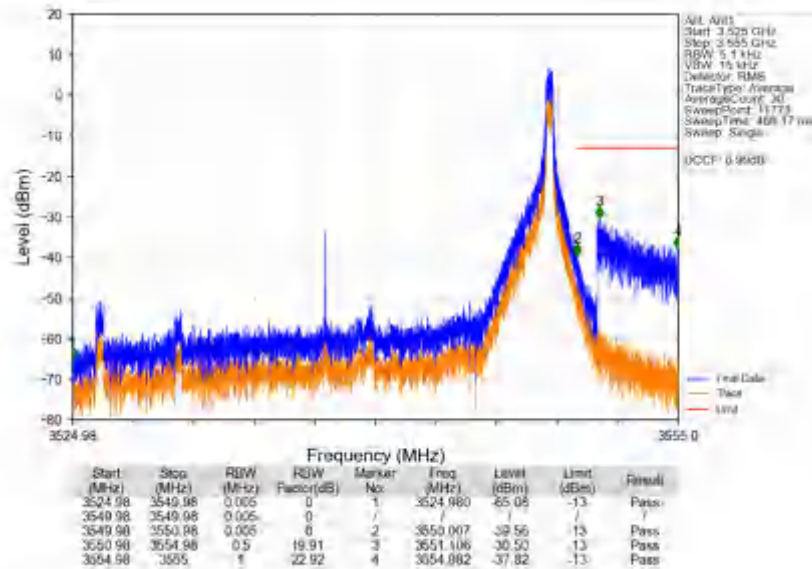


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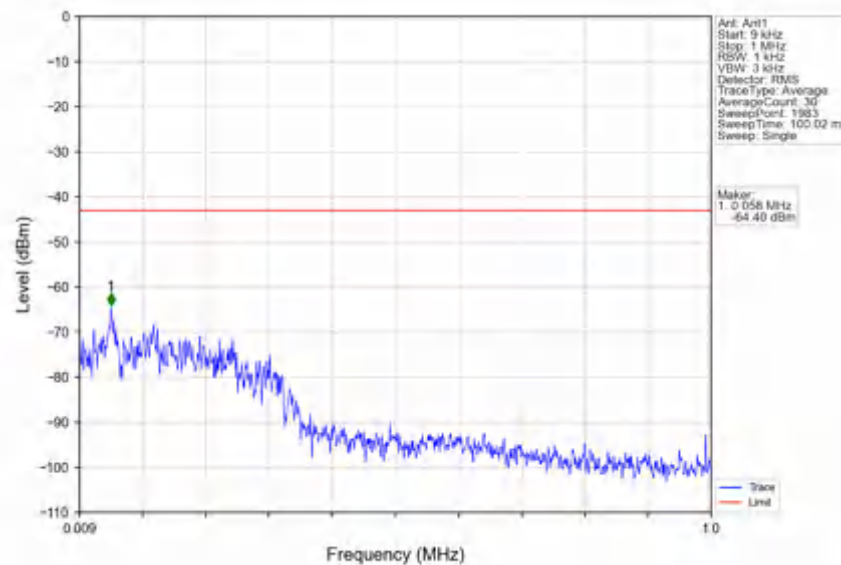
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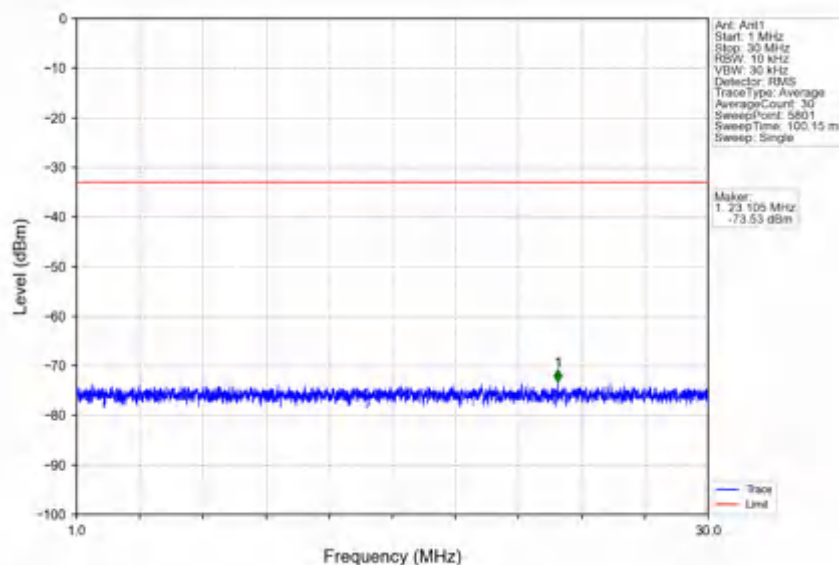


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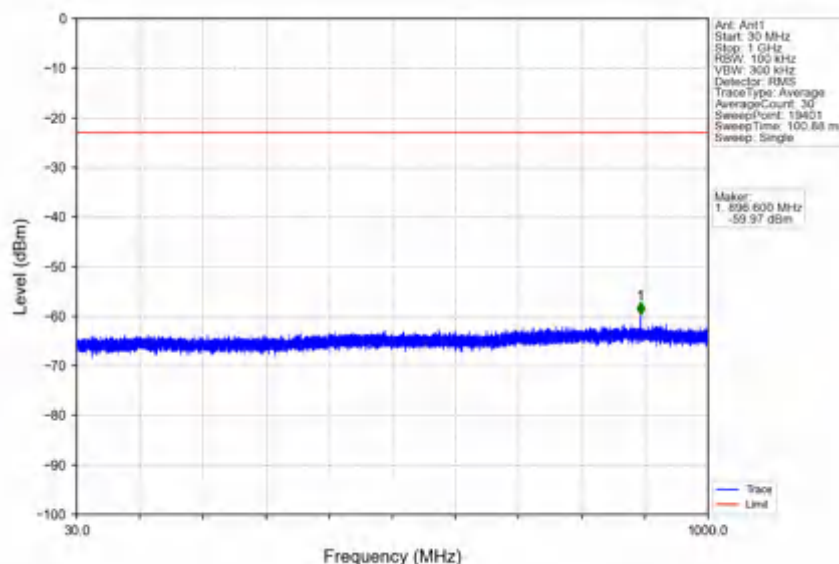
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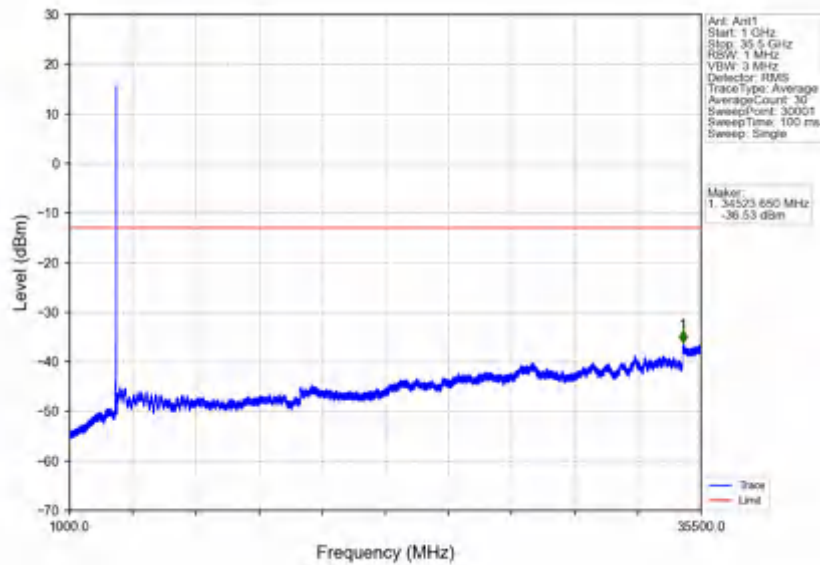


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9.12 30k_SISO_30MHz_NTNV

9.12.1 Test Result

5G NR n78e SCS=30kHz SISO 30MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
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
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	3465	Inner 1RB Right	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3500.01	Inner 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	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
	3465	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
CP-OFDM QPSK	3500.01	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
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		Inner 1RB Right	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass



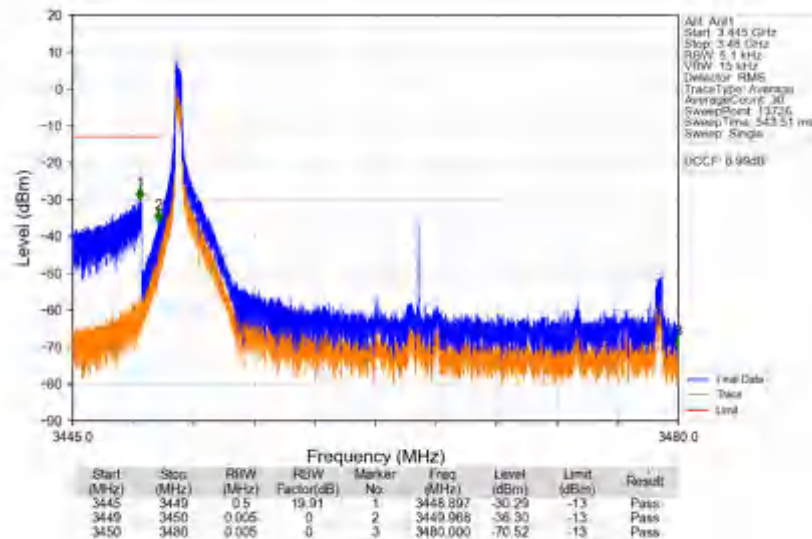
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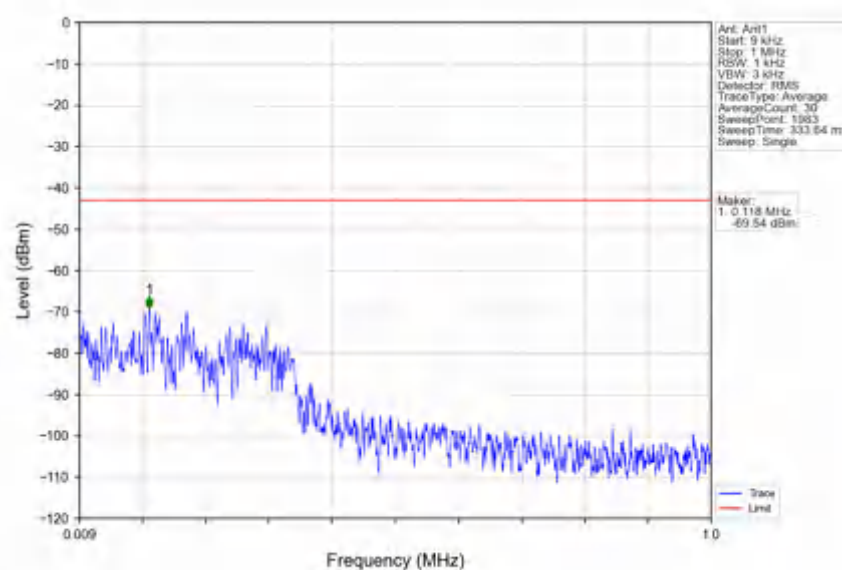
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 0512-517715063 0512-517715064 400-818-888

9.12.2 Test Graph

n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_PI/2_BPSK_3465MHz_Edge_1RB_Left



n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_PI/2_BPSK_3465MHz_Edge_1RB_Left



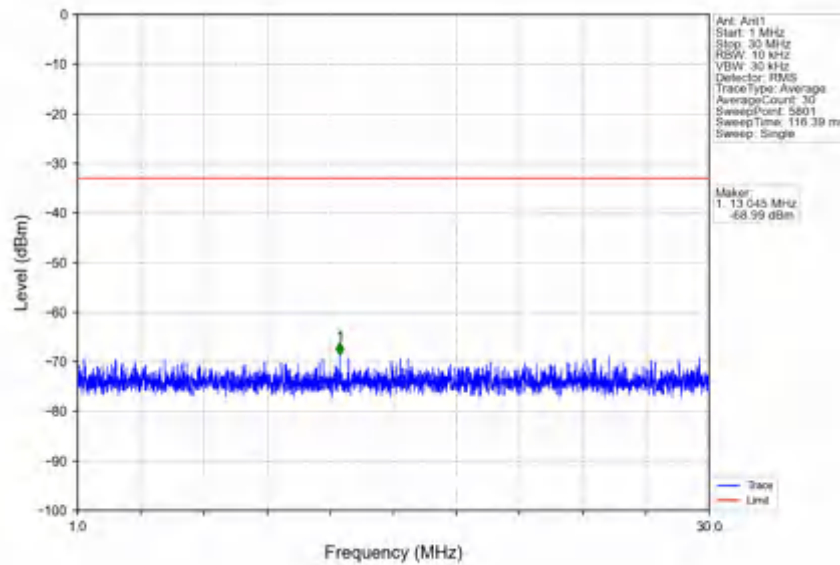
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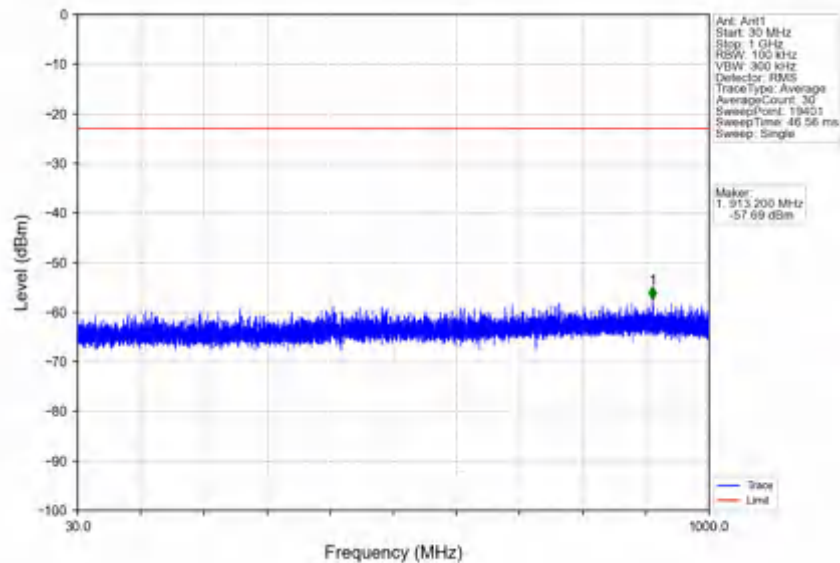
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 0512-51773063 0512-51773064 400-018-8888



n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3465MHz_Edge_1RB_Left



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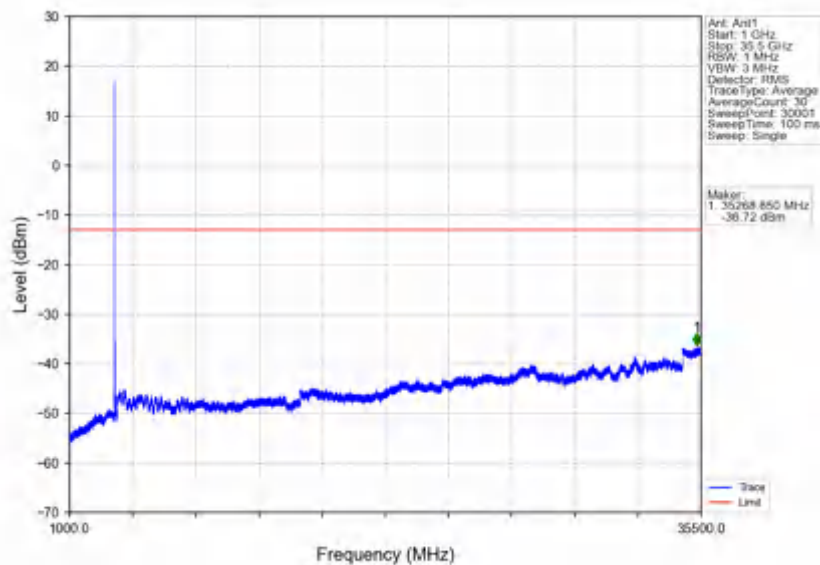


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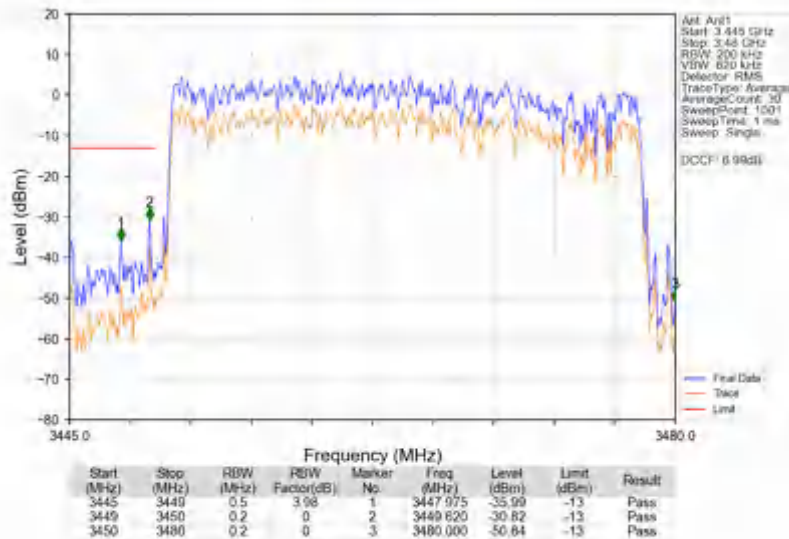
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n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3465MHz_Edge_1RB_Left



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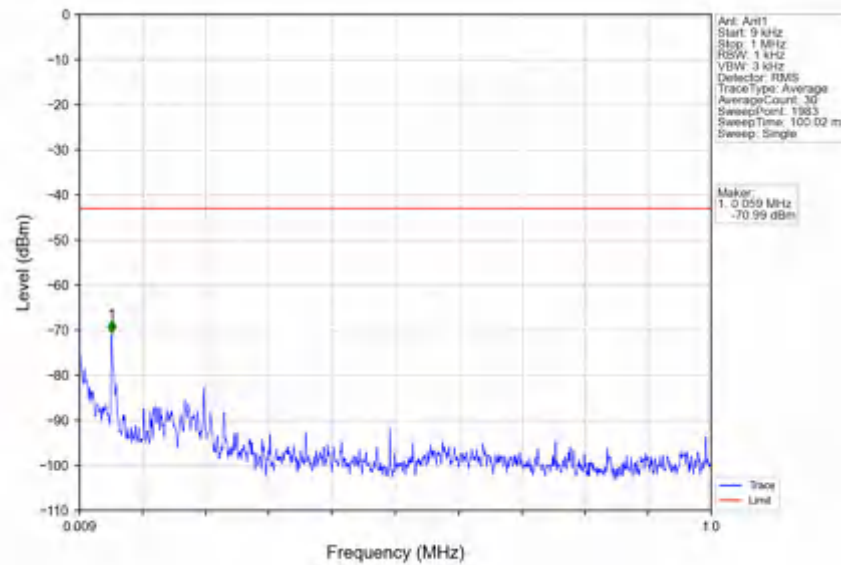


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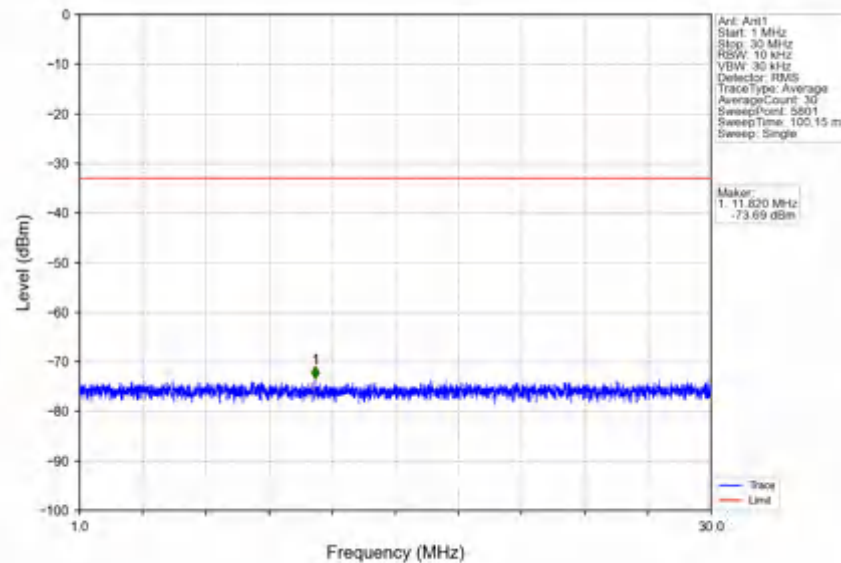
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n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3465MHz_Outer_Full



n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3465MHz_Outer_Full

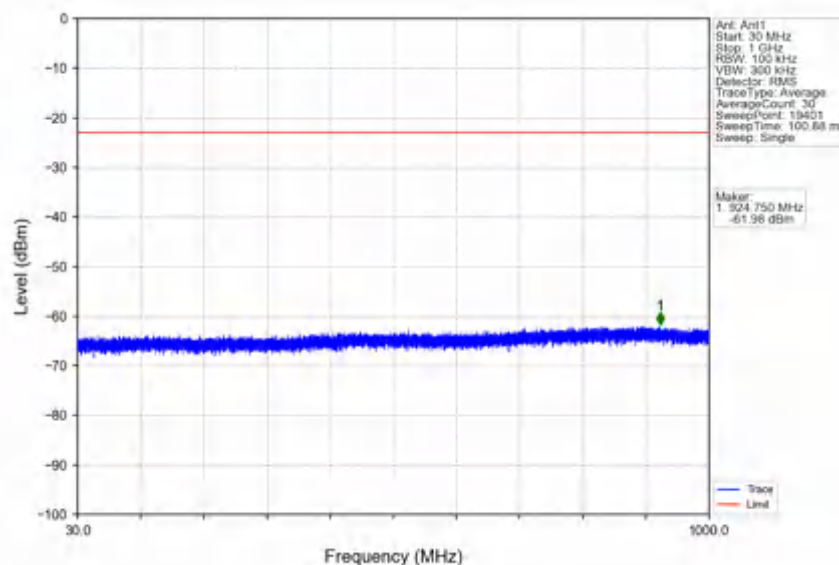


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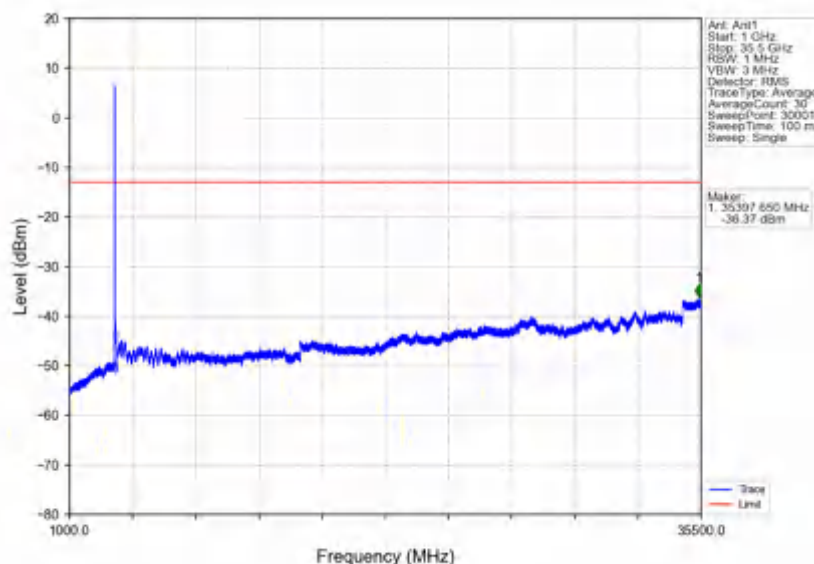
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n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM_PI/2_BPSK_3465MHz_Outer_Full

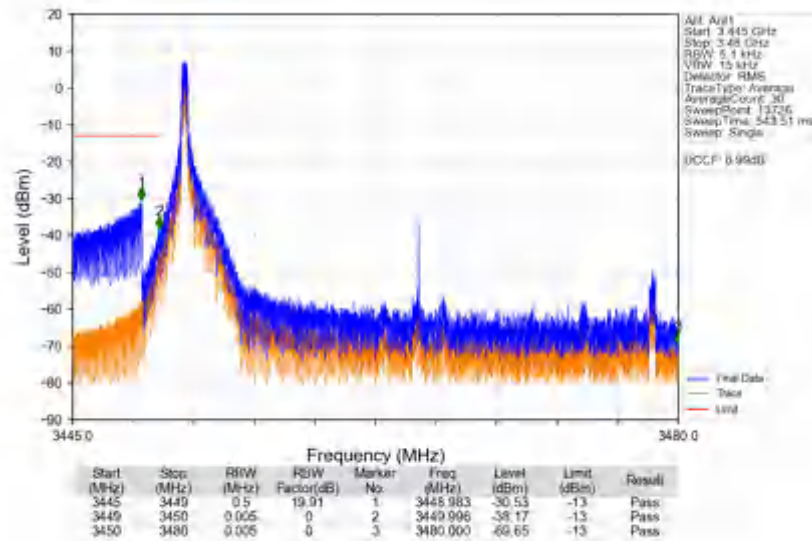


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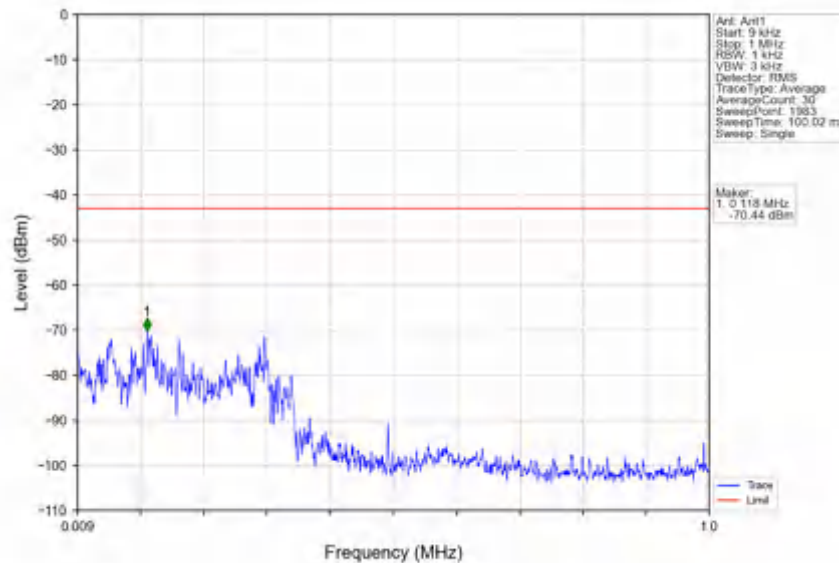
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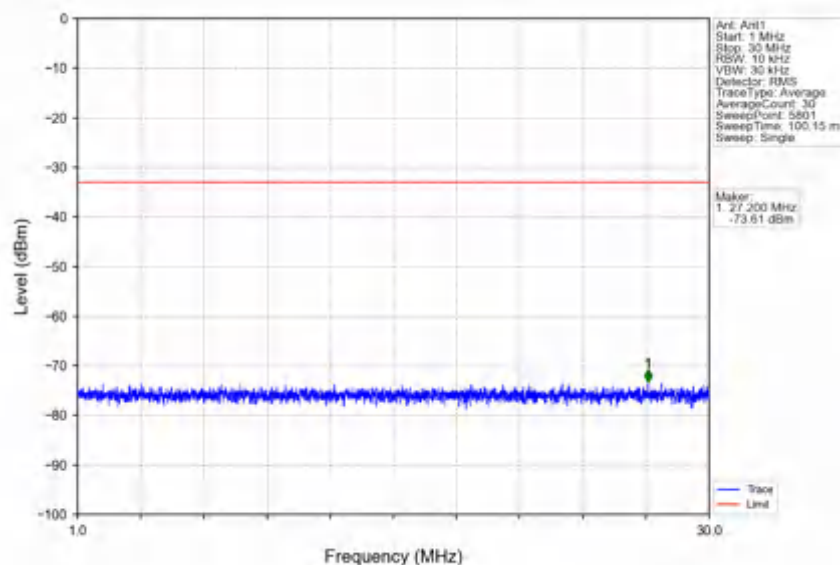


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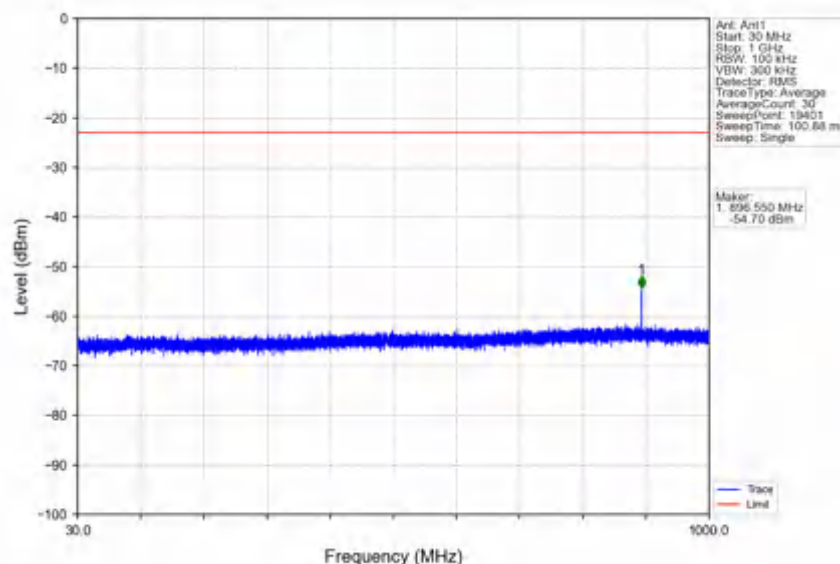
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n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3465MHz_Inner_1RB_Left

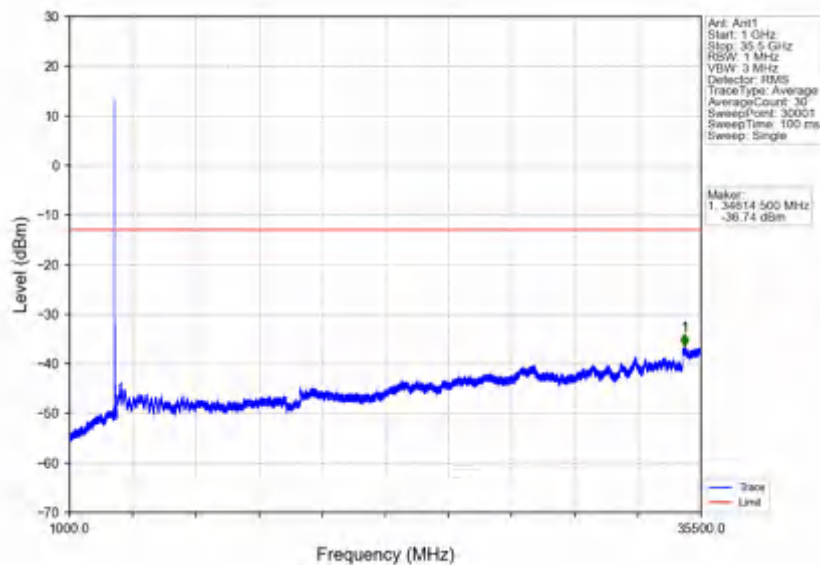


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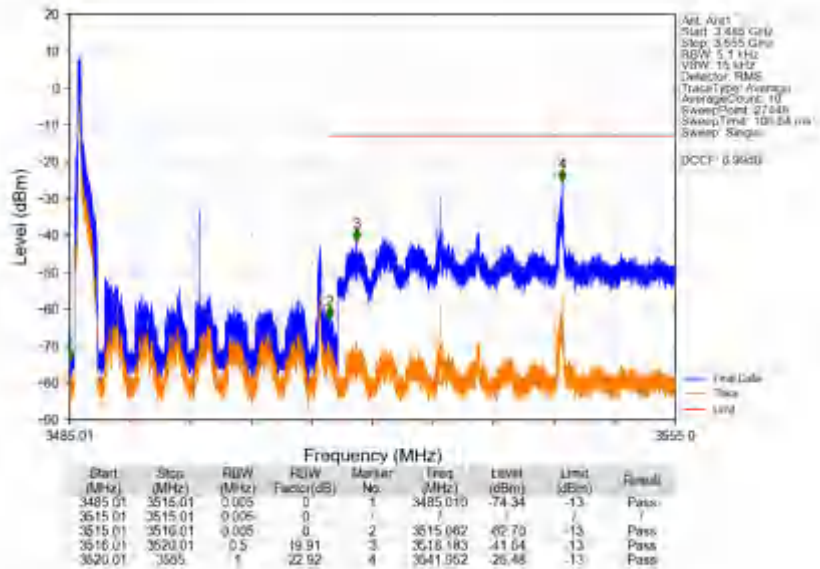
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n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3500.01MHz_Edge_1RB_Left

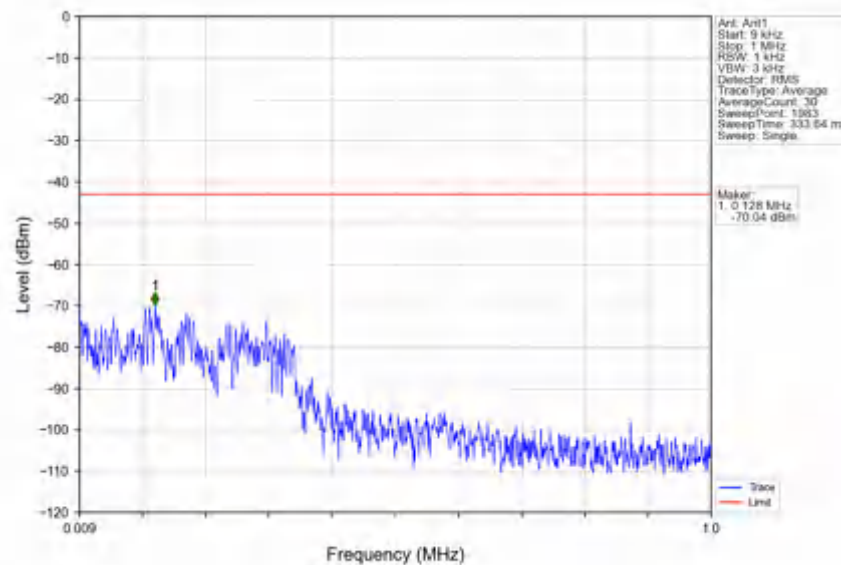


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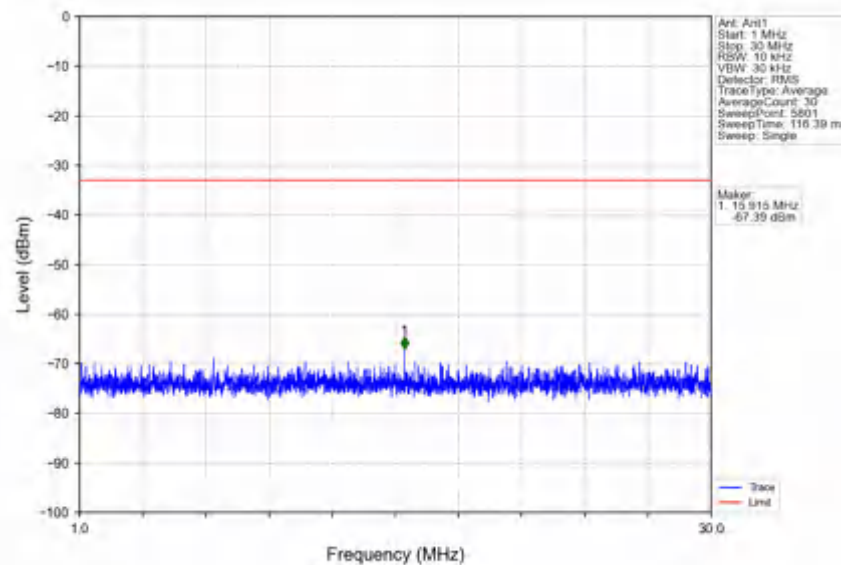
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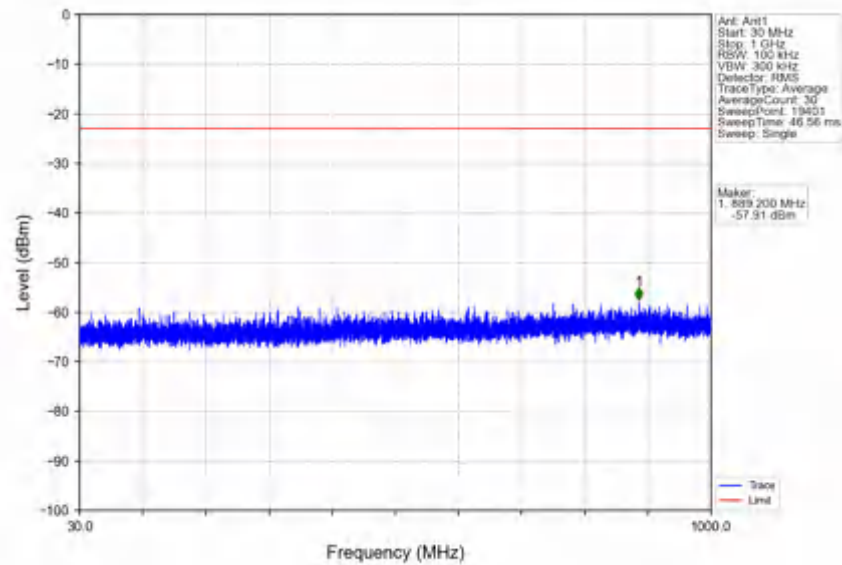


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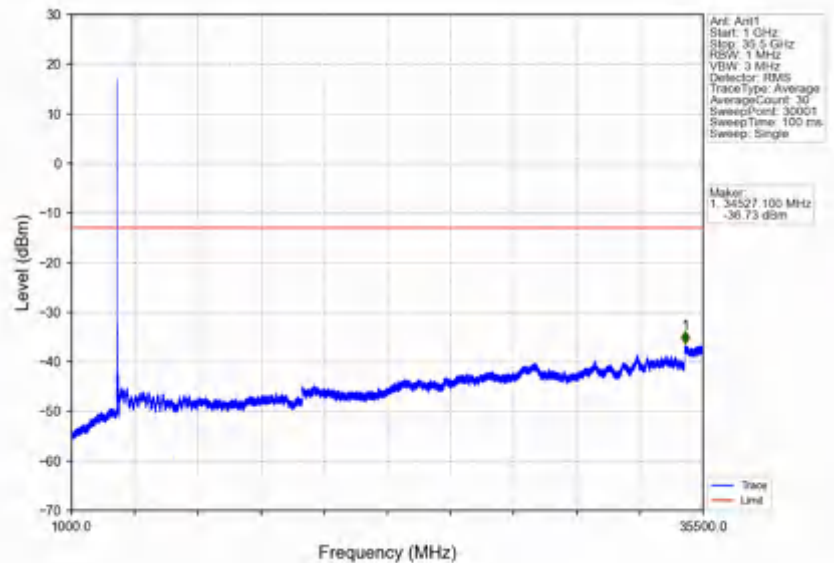
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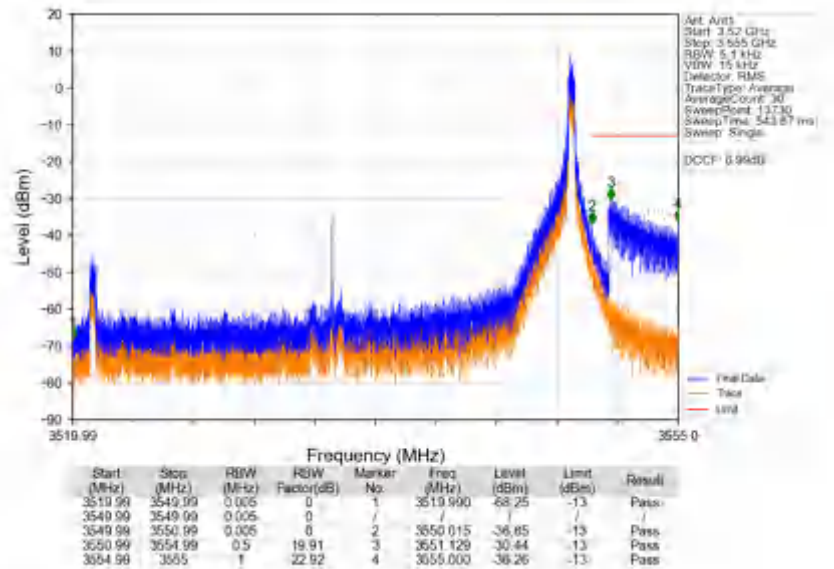


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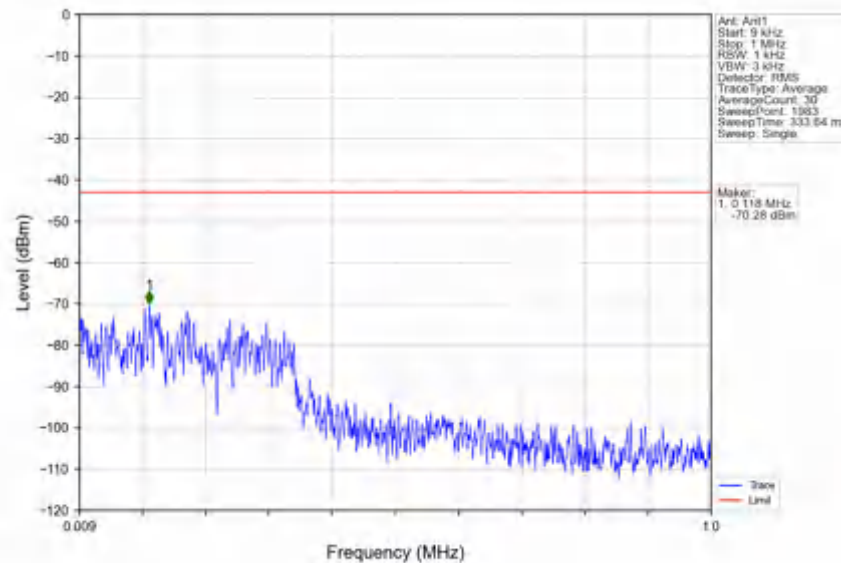
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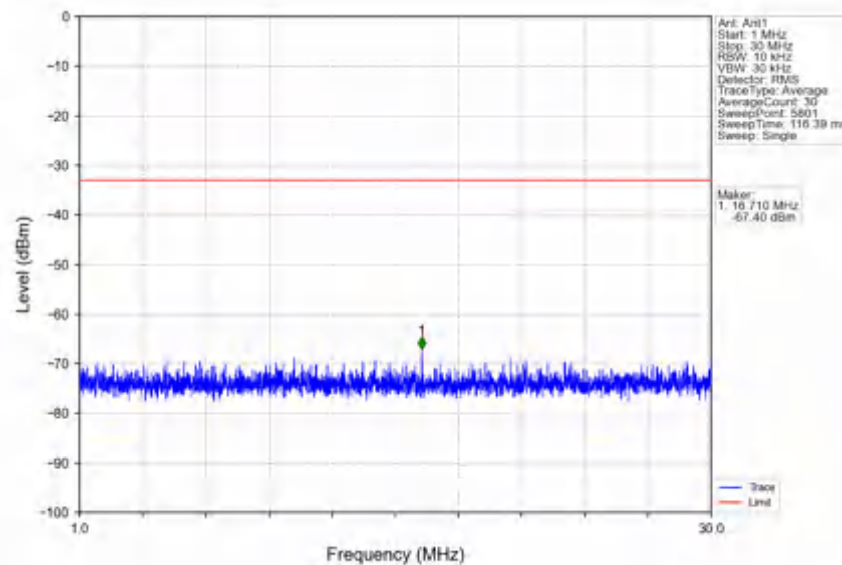


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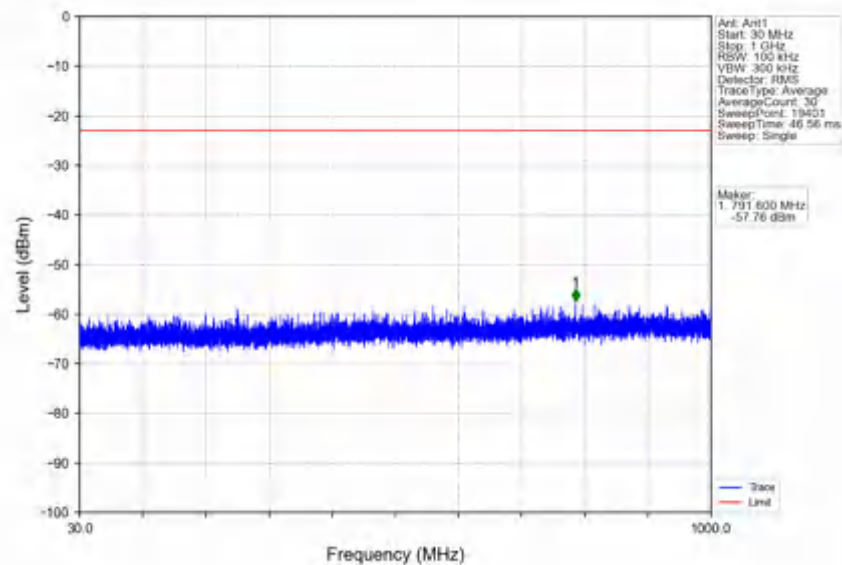
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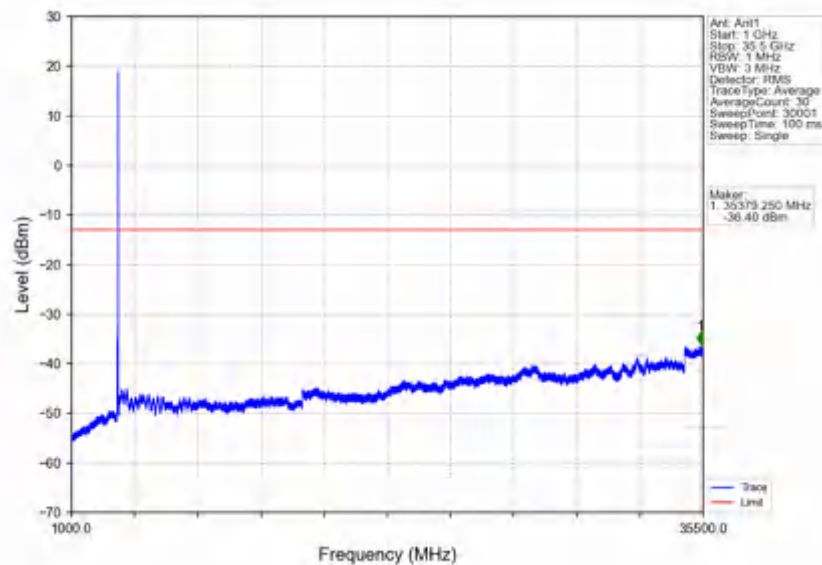


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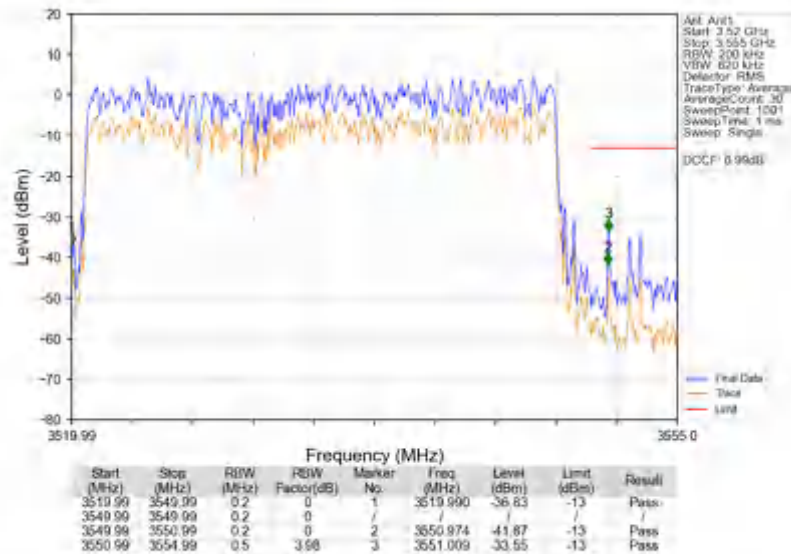
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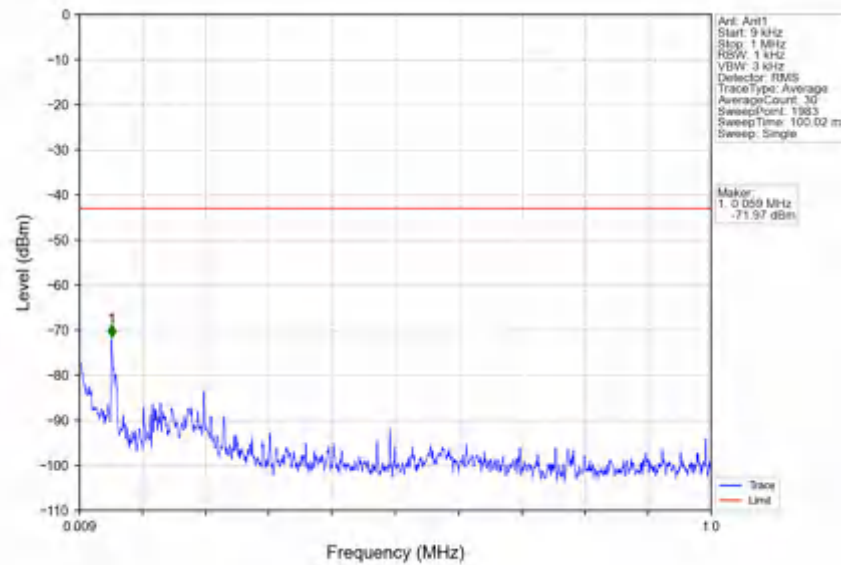


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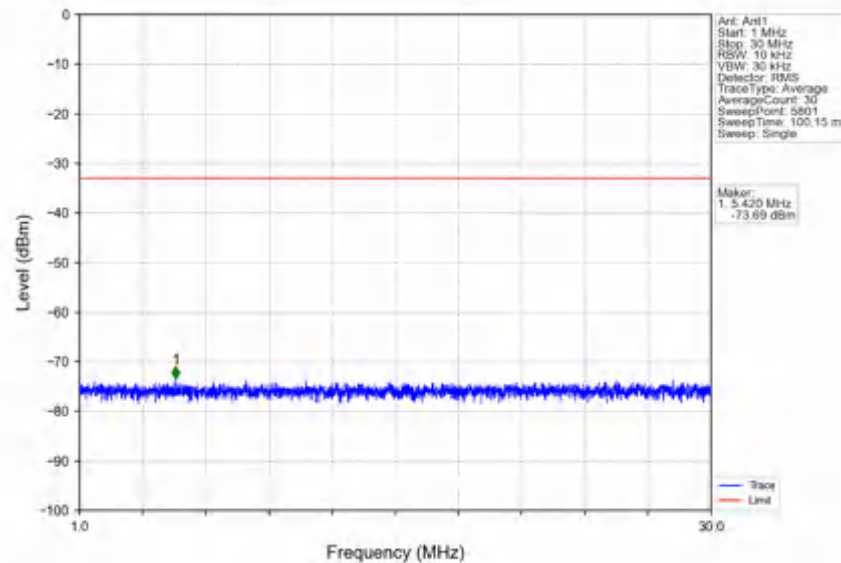
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n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3534.99MHz_Outer_Full



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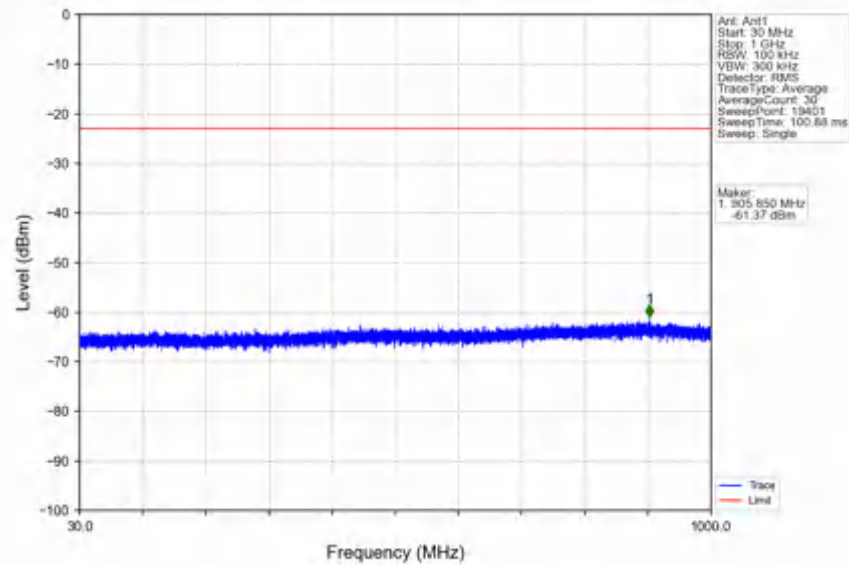
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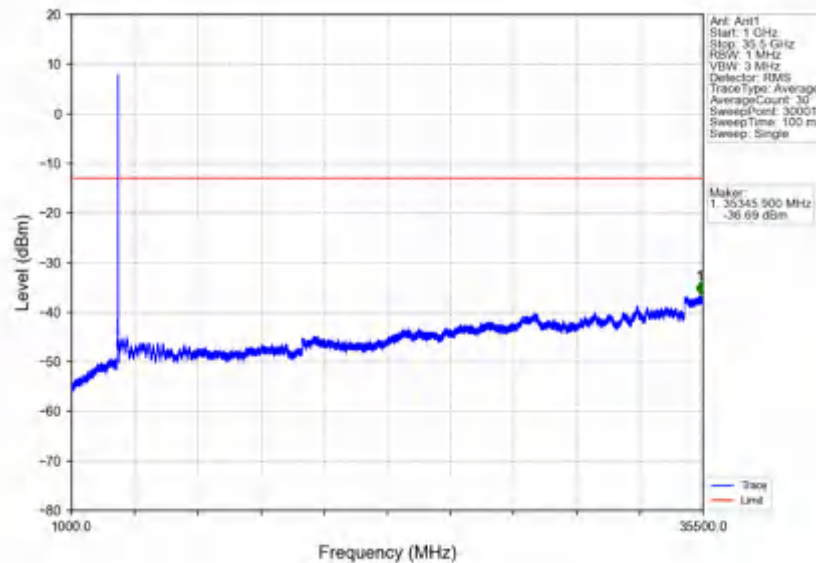
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n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3534.99MHz_Outer_Full



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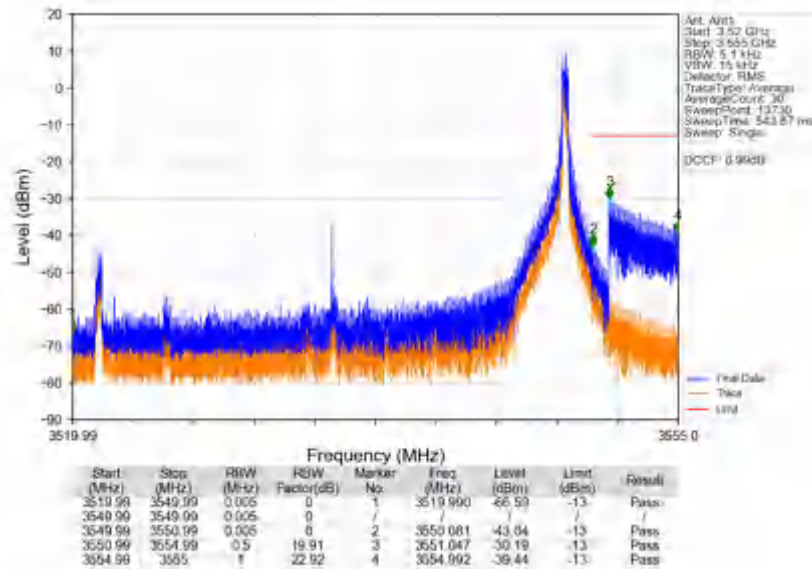


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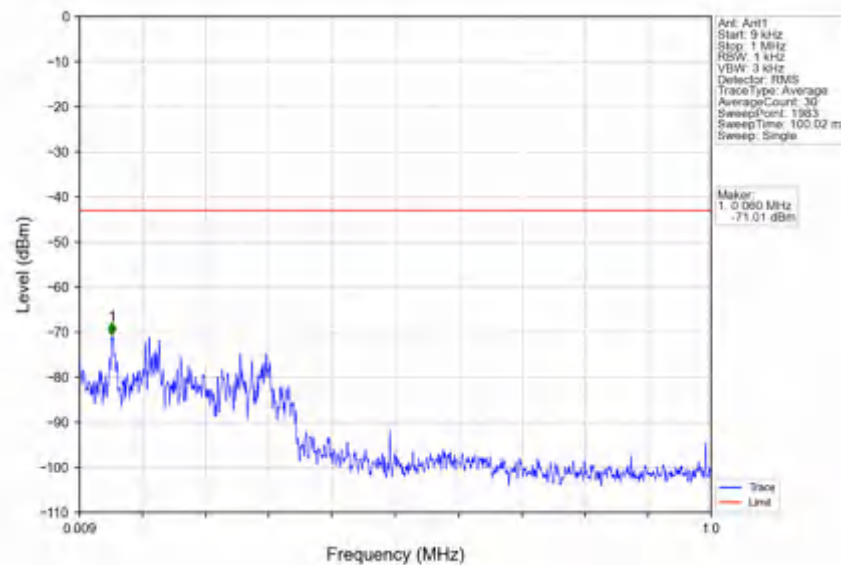
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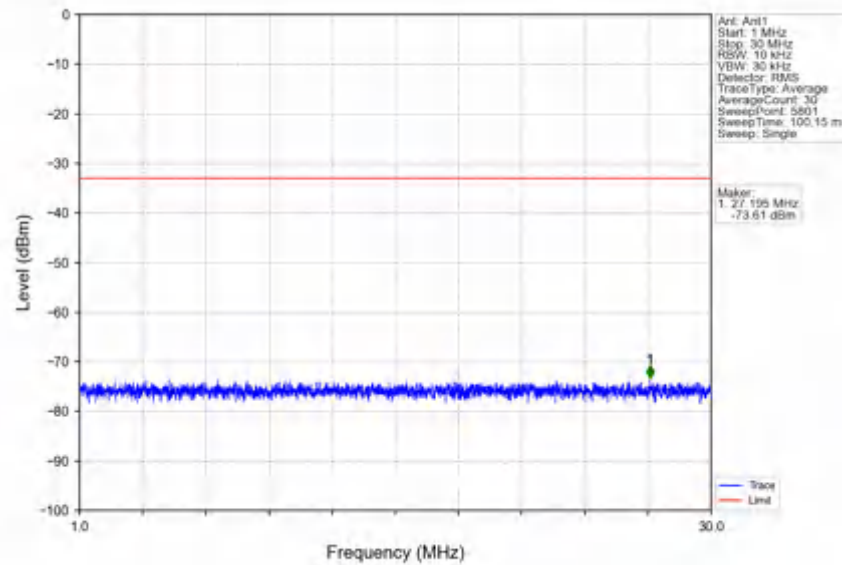


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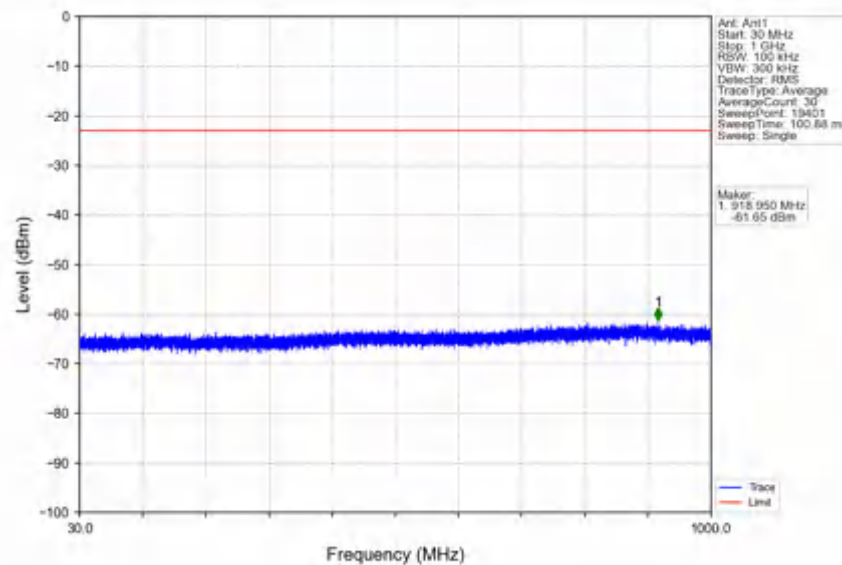
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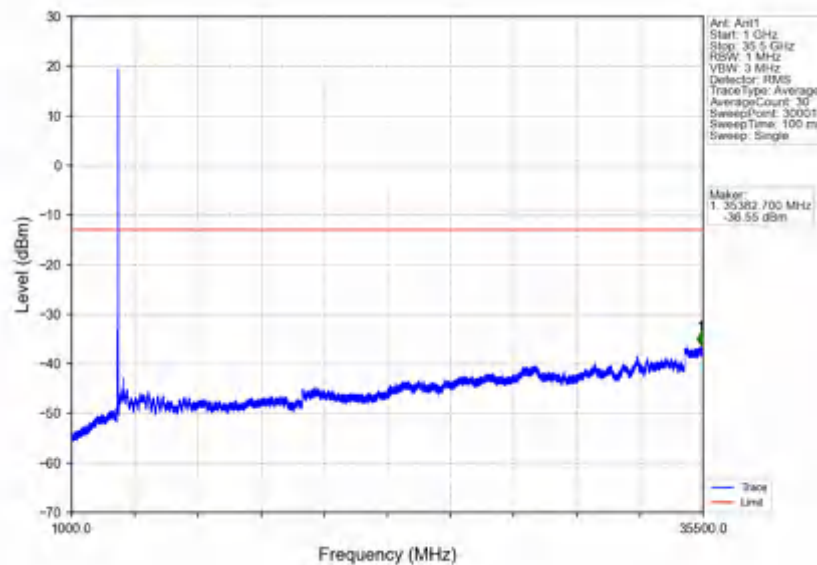


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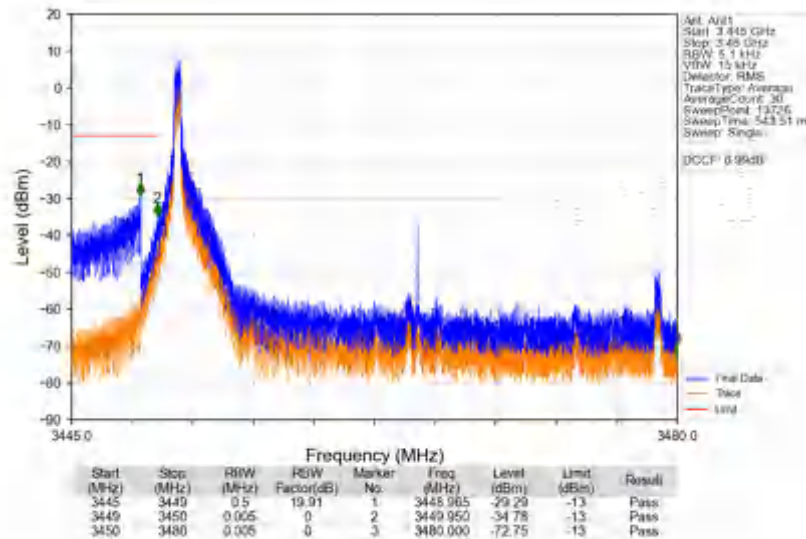
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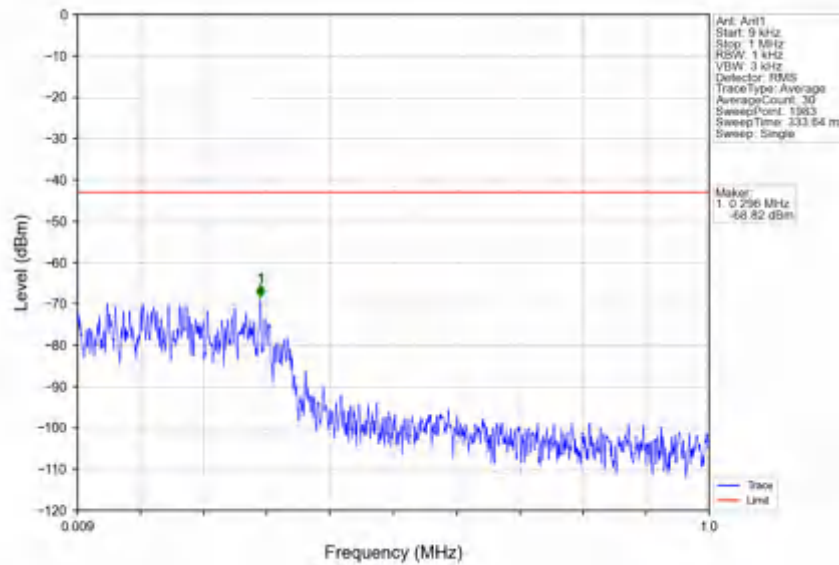


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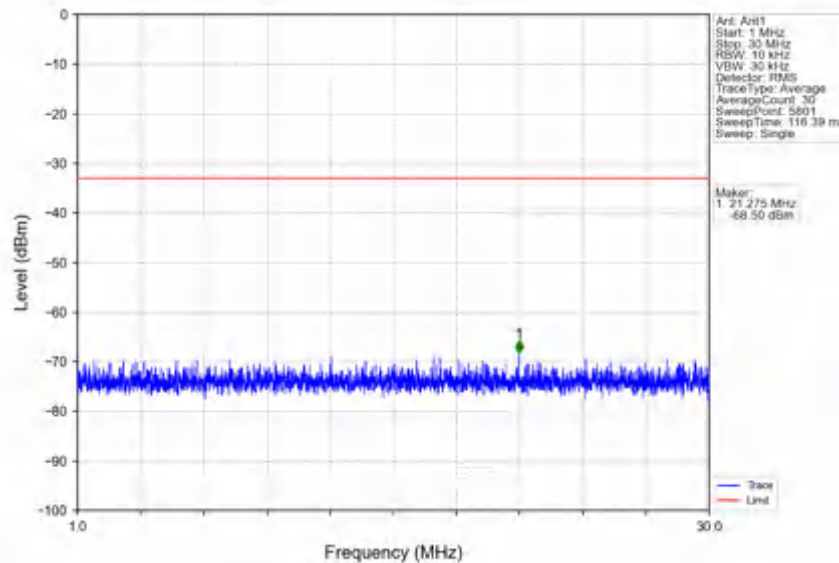
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n78e_30kHz_SISO_NTV_30MHz_DFT-s-OFDM_QPSK_3465MHz_Edge_1RB_Left



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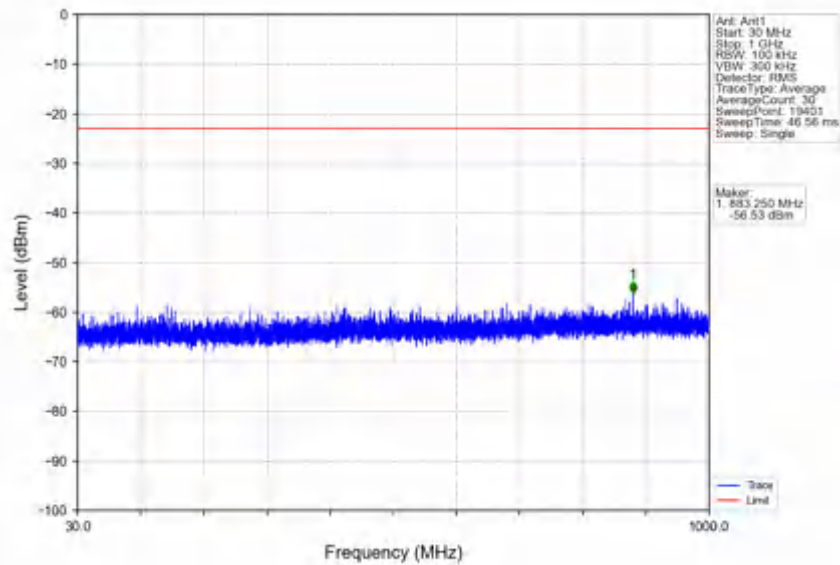


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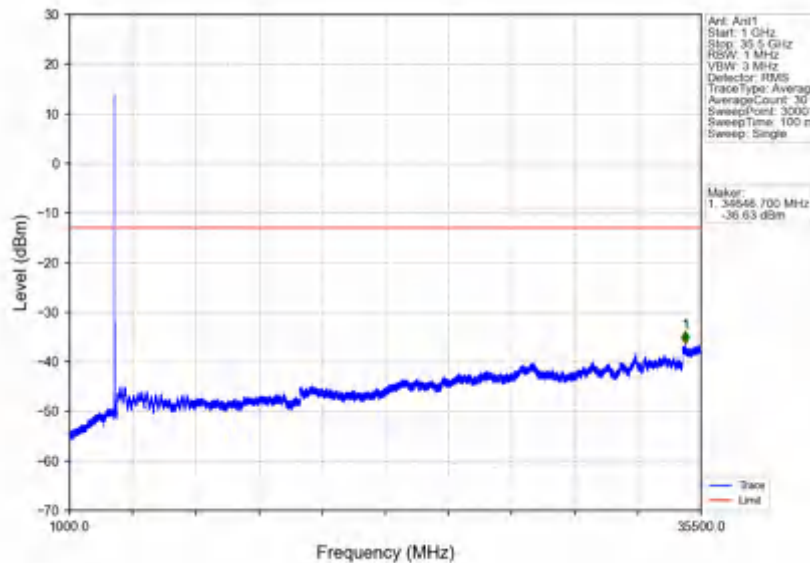
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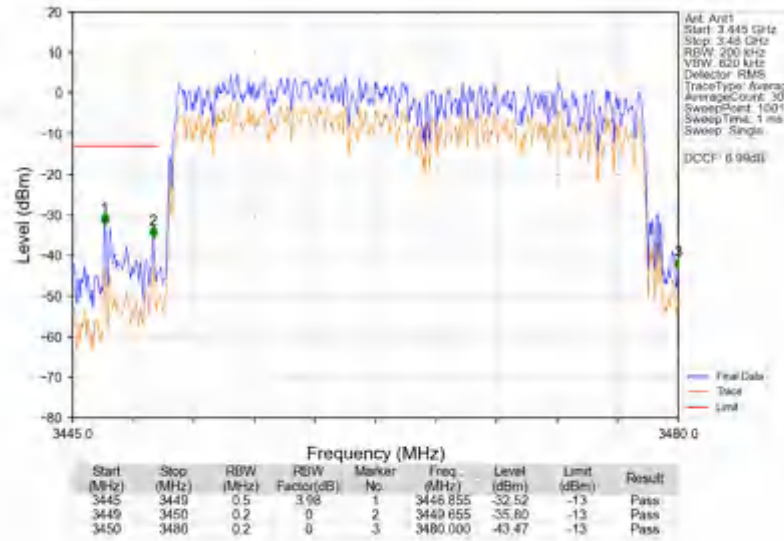


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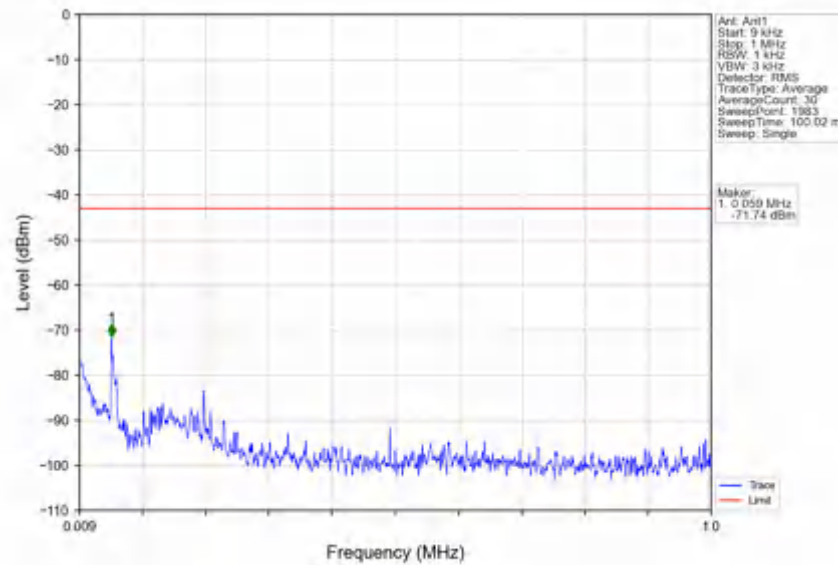
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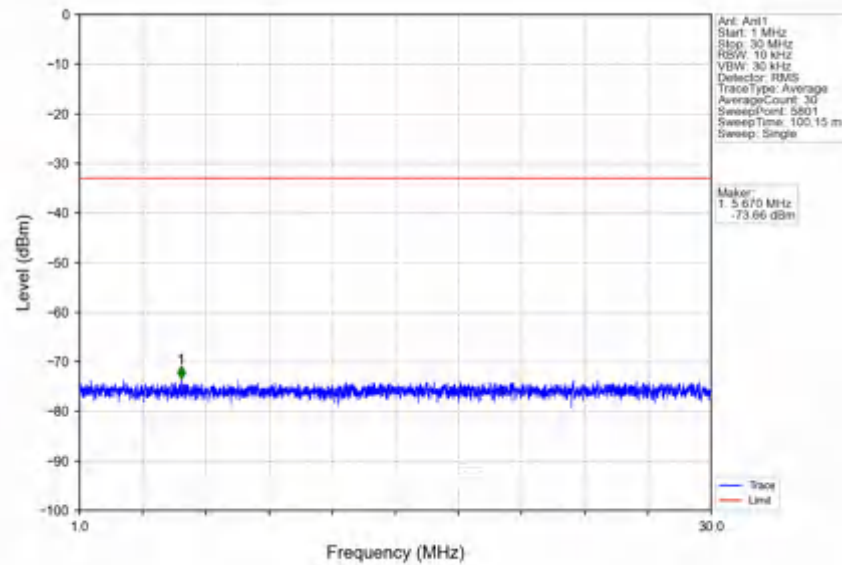


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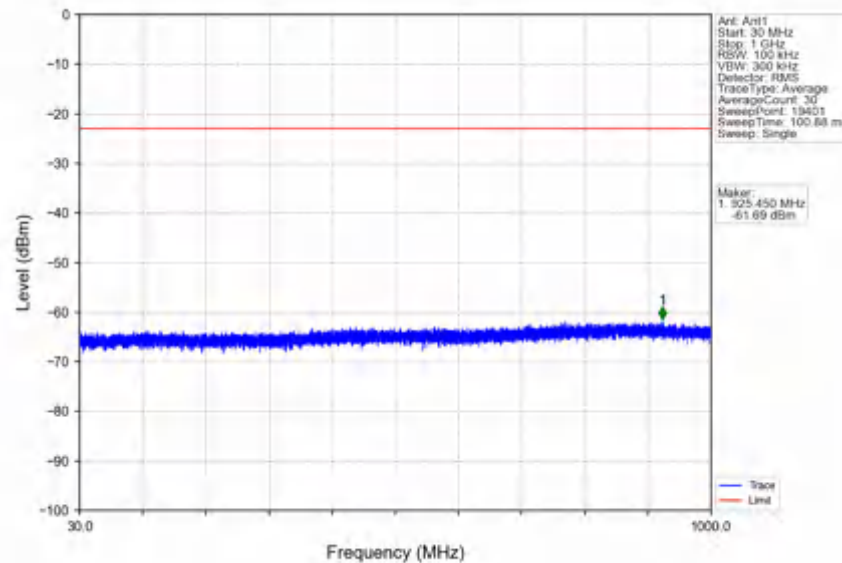
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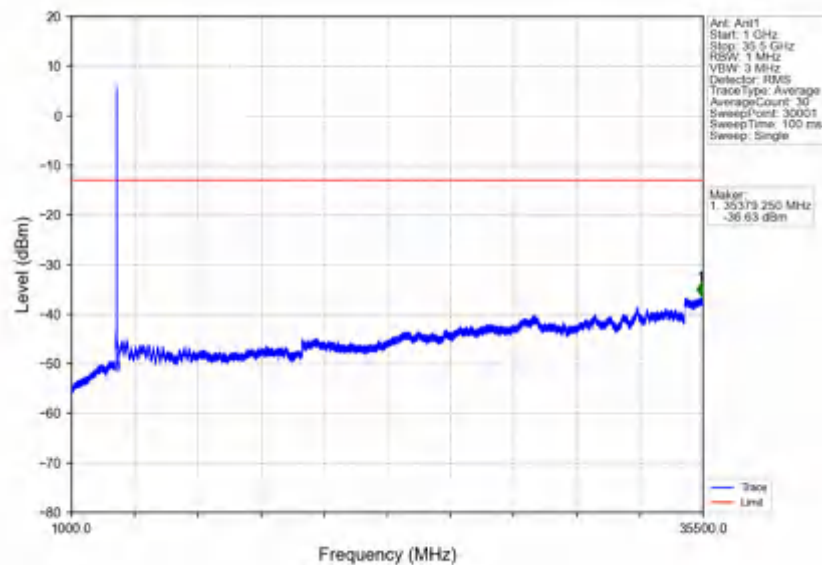


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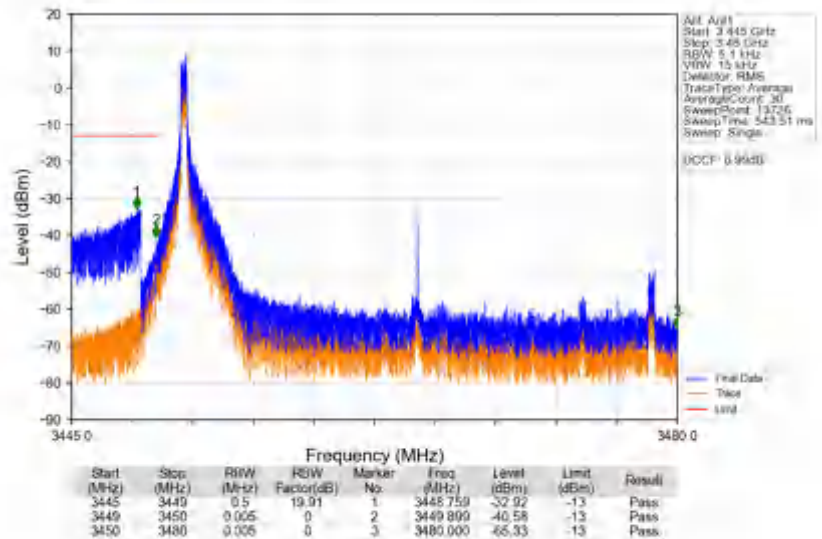
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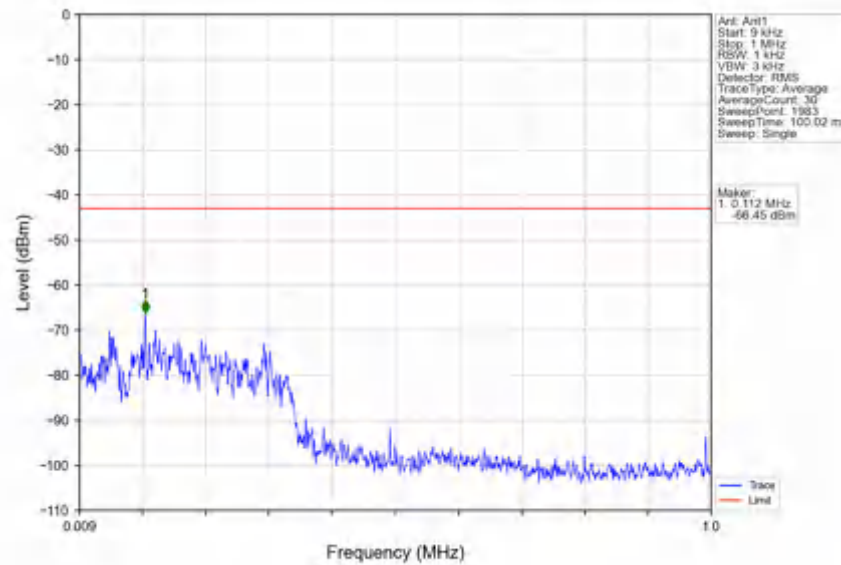


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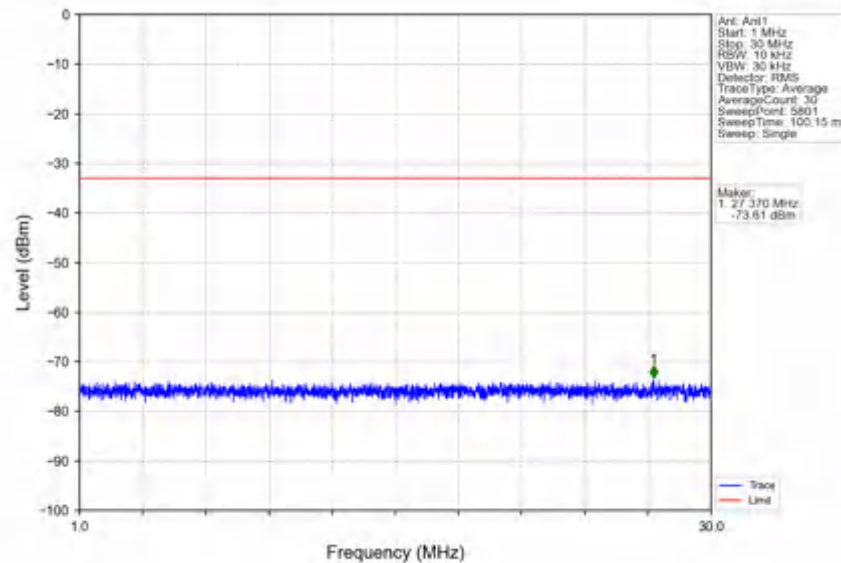
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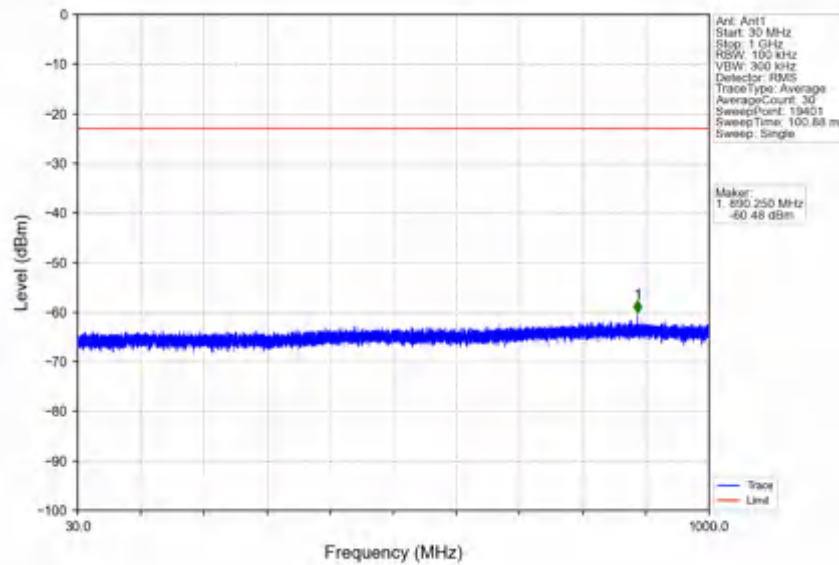


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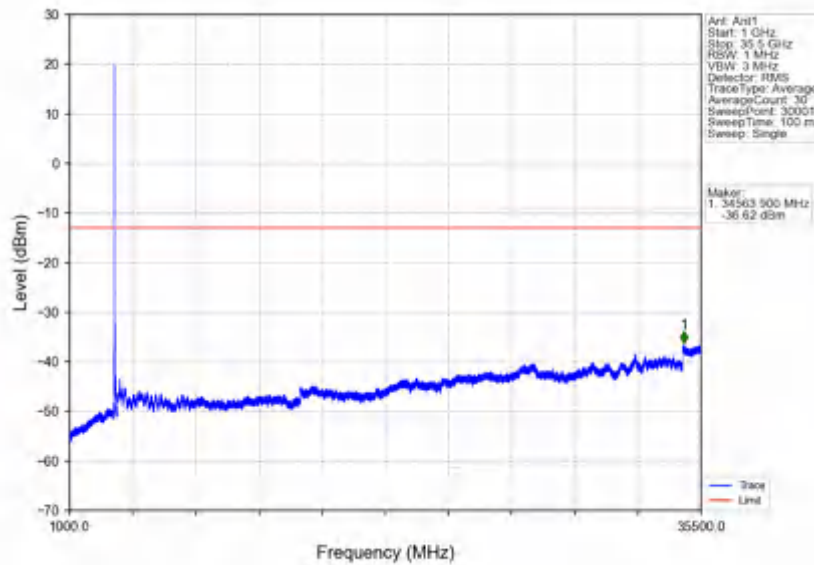
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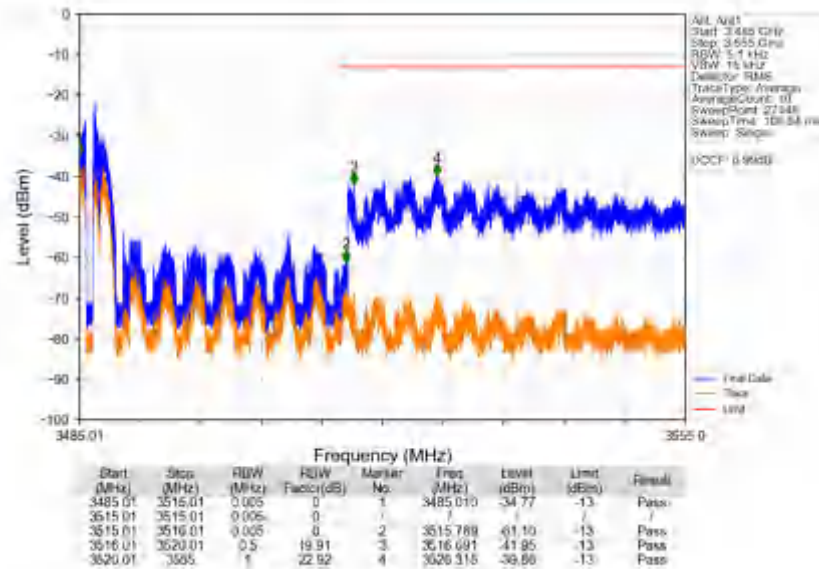


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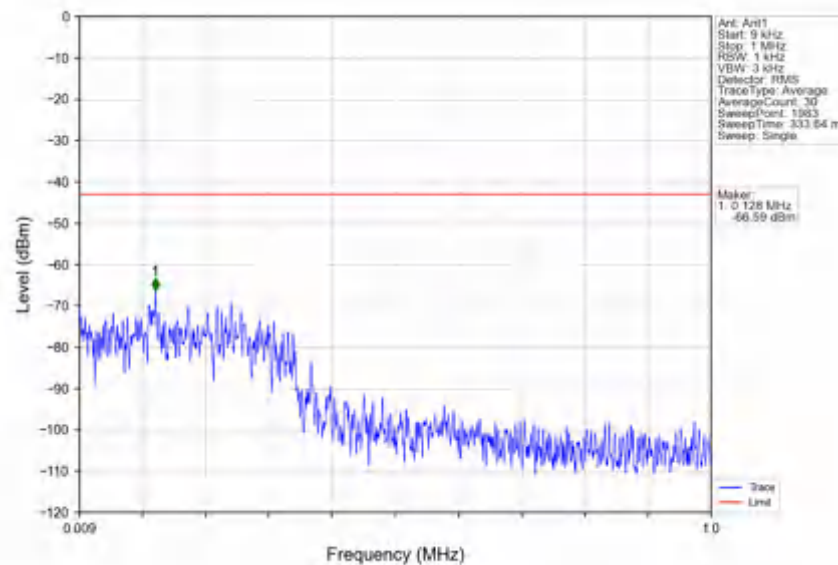
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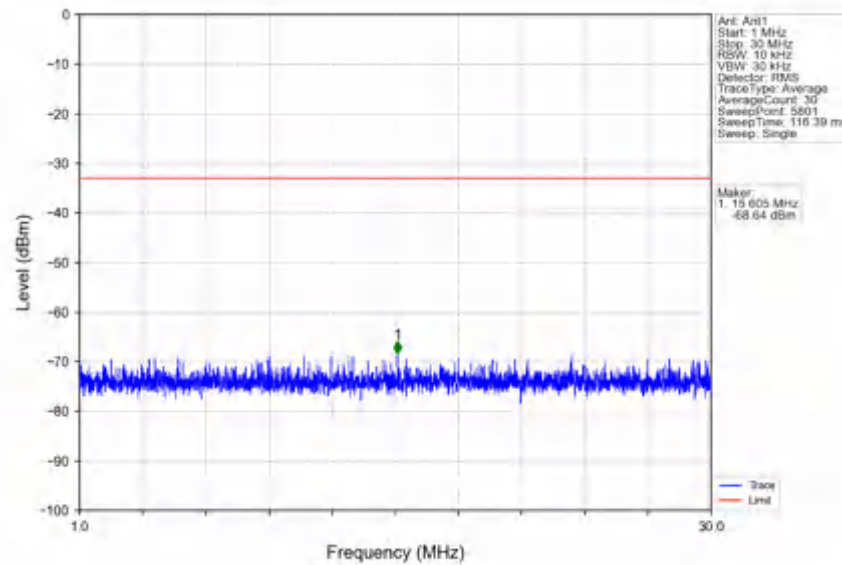


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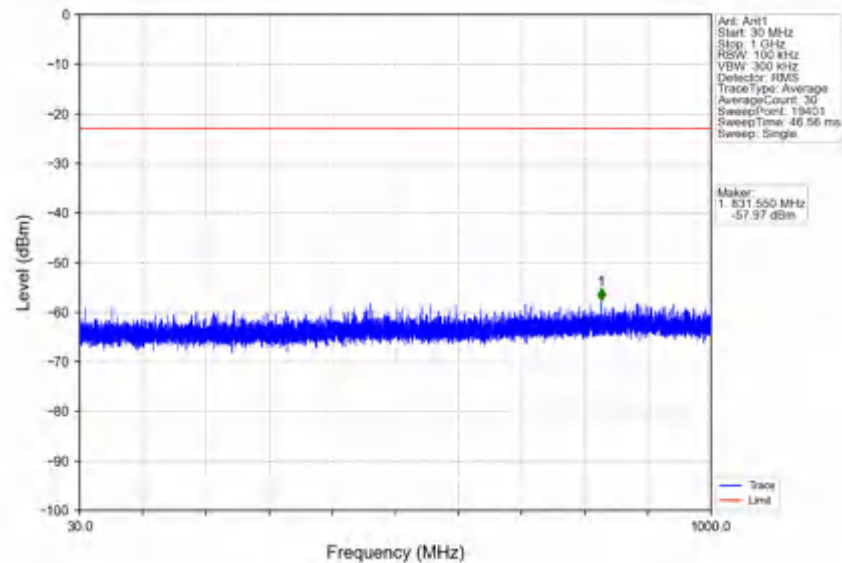
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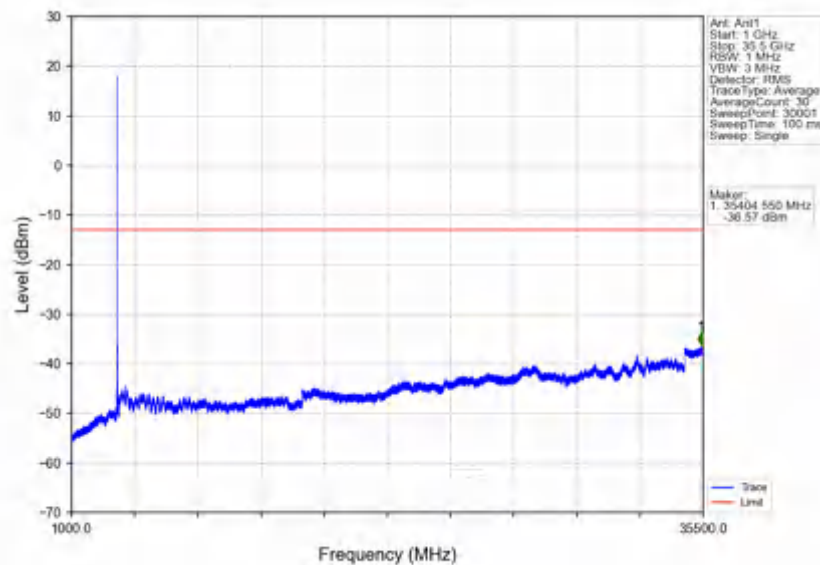


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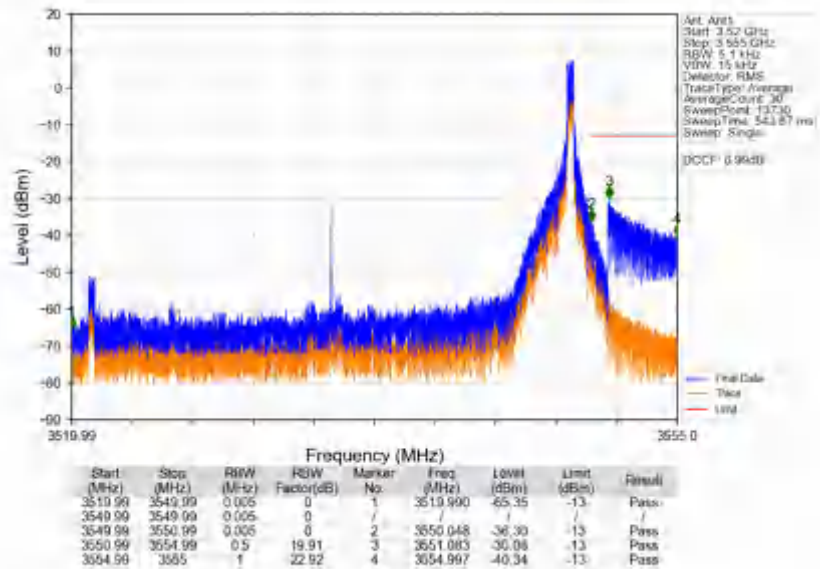
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n78e_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3500.01MHz_Edge_1RB_Left



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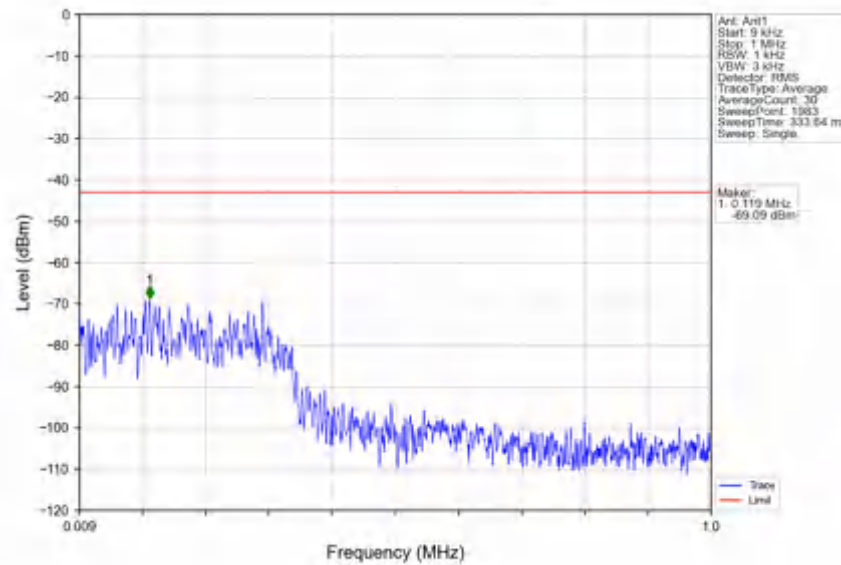


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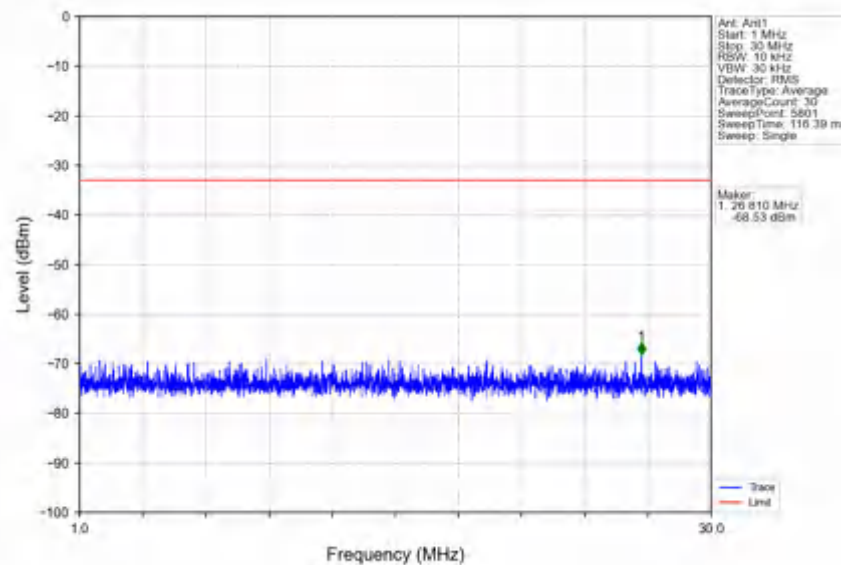
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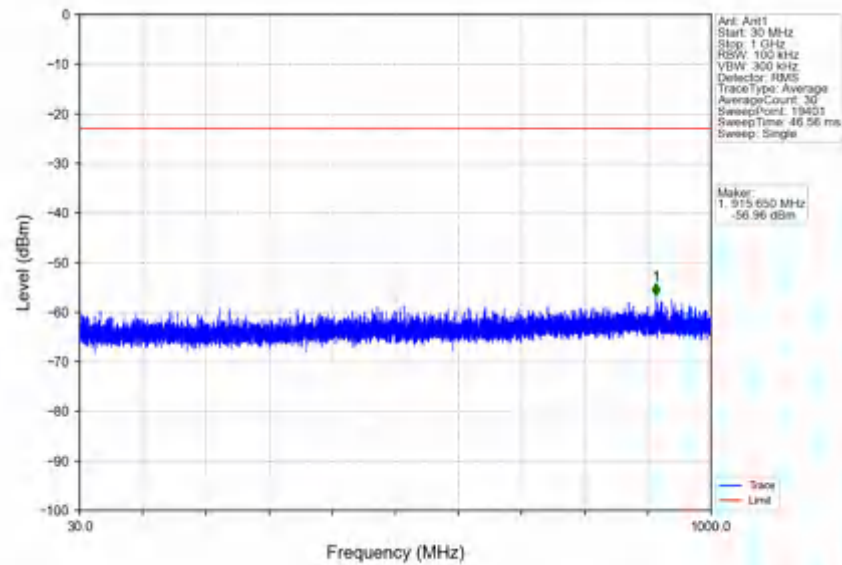
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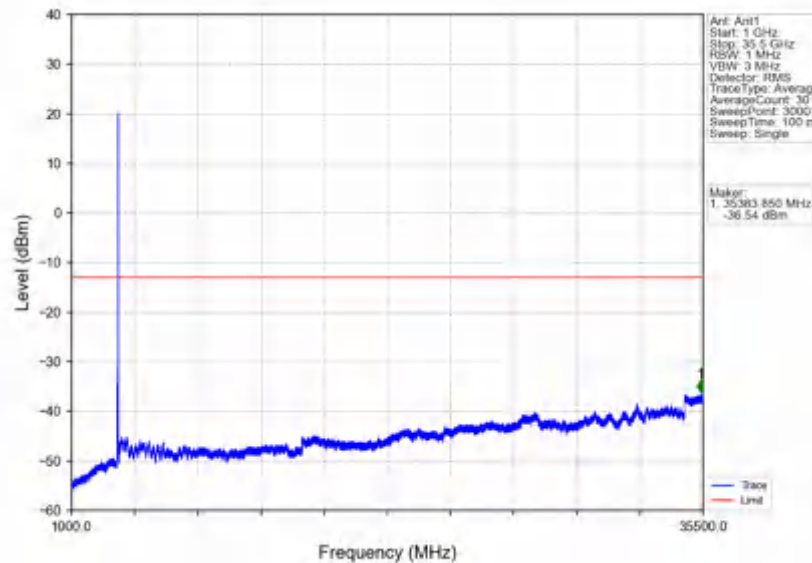
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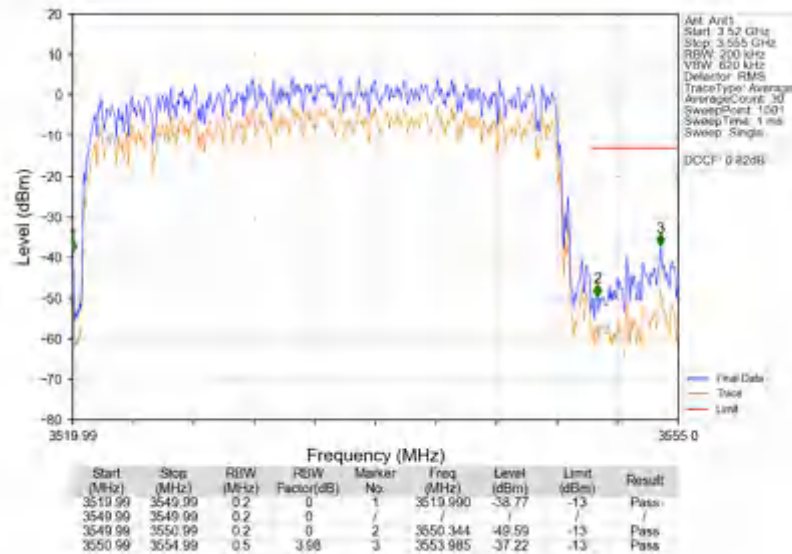


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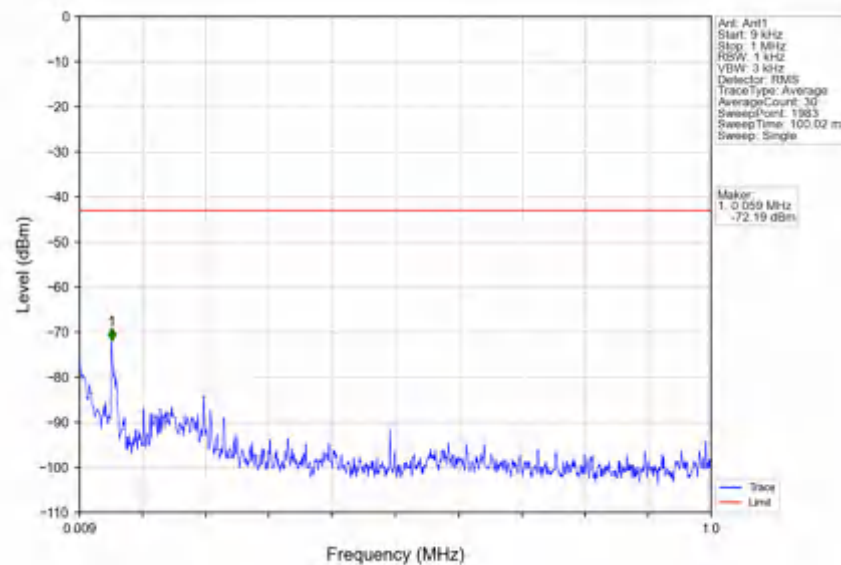
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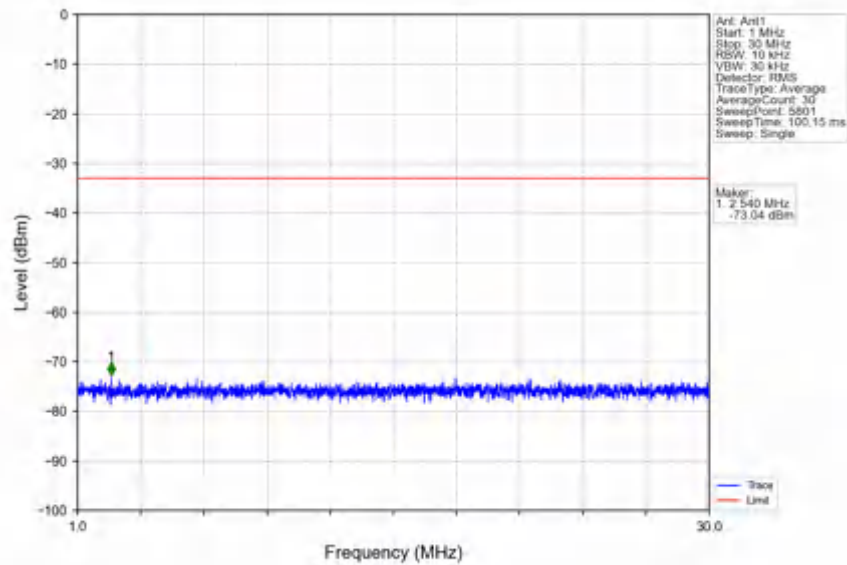


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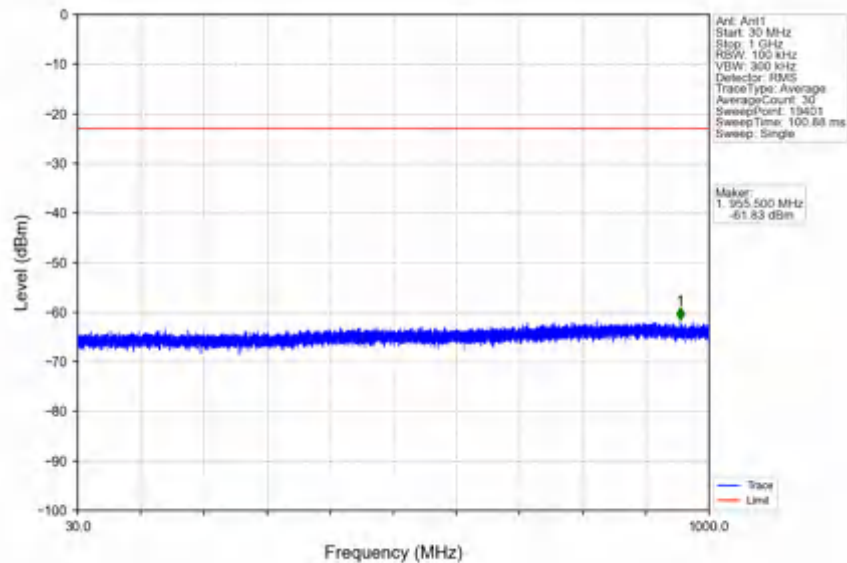
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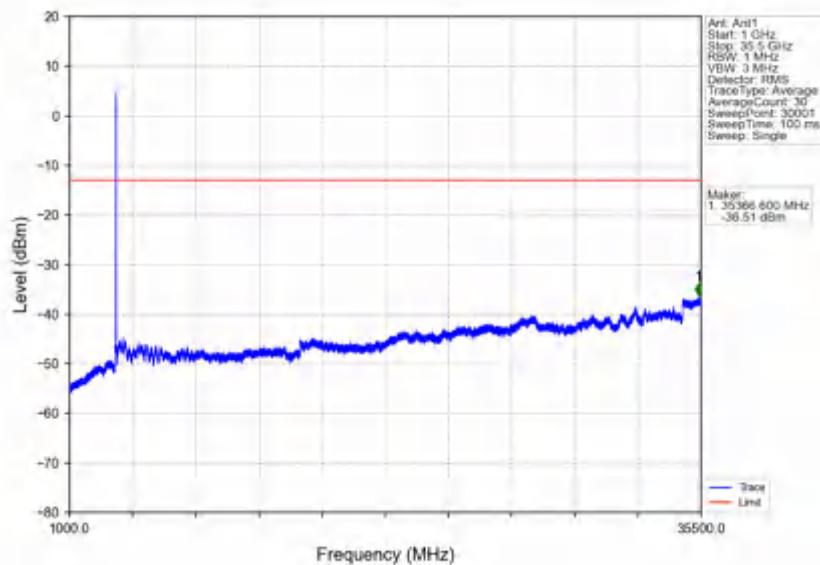


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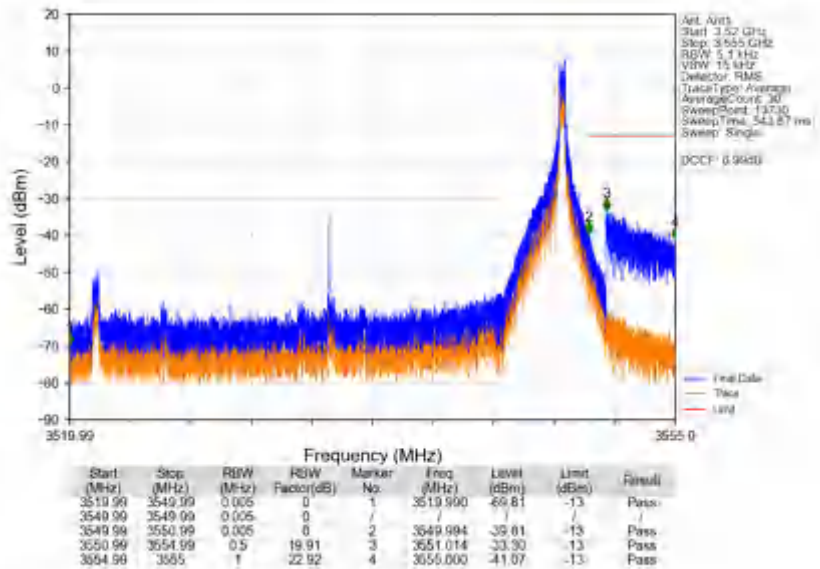
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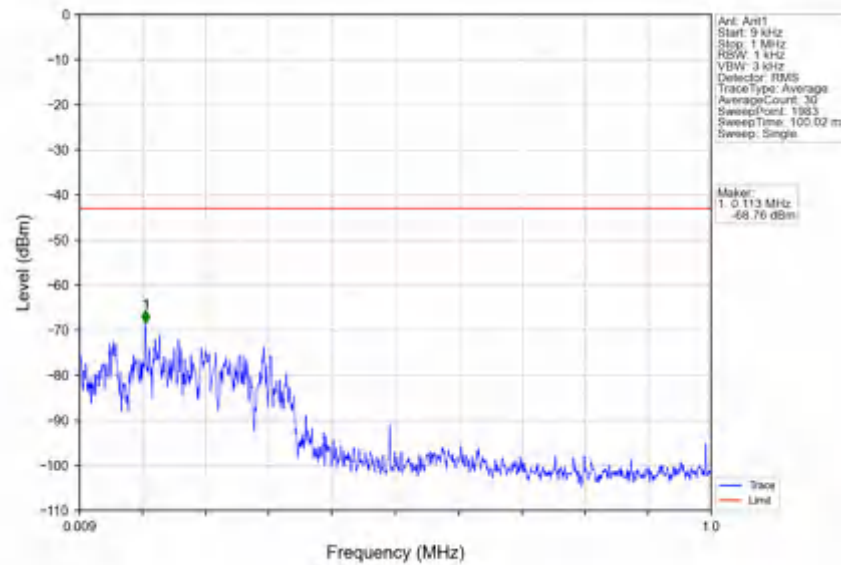


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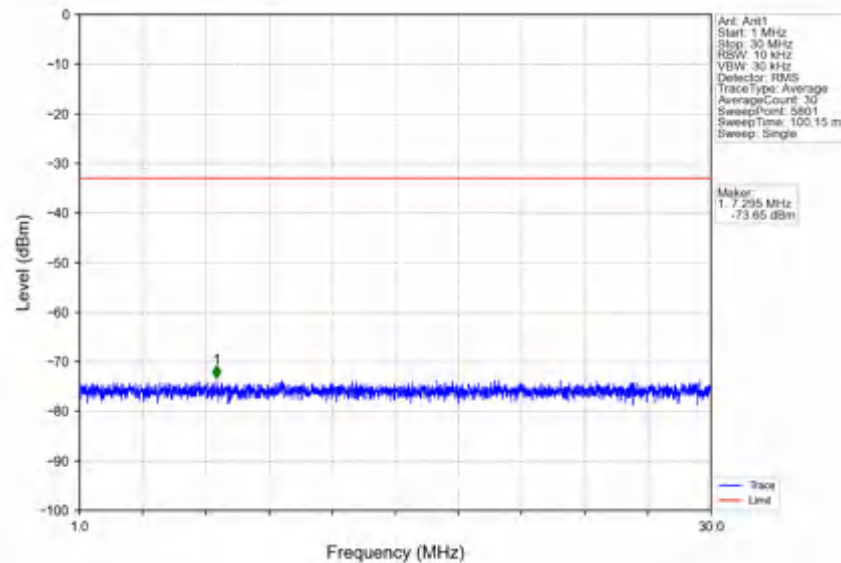
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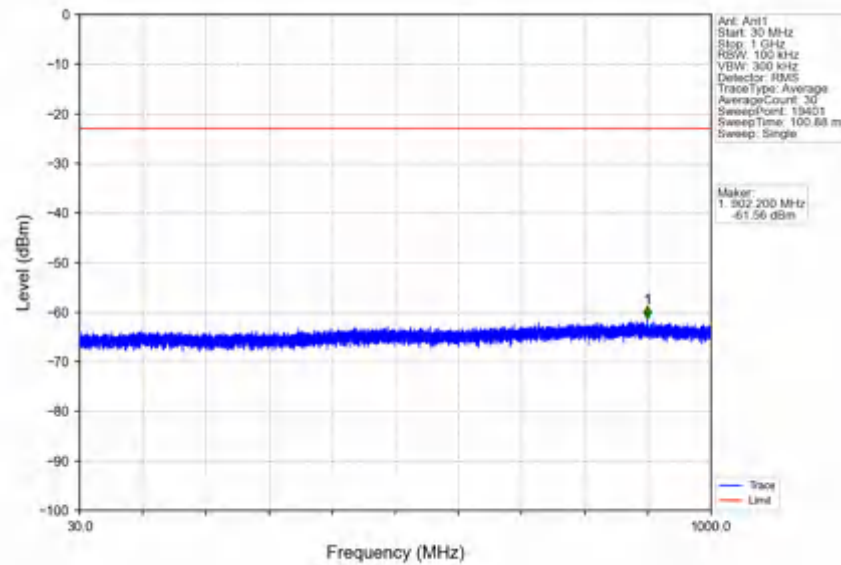
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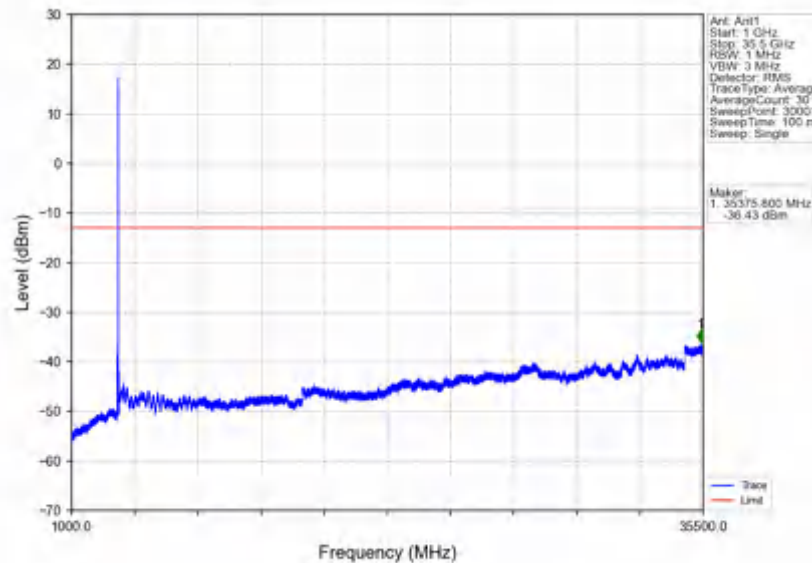
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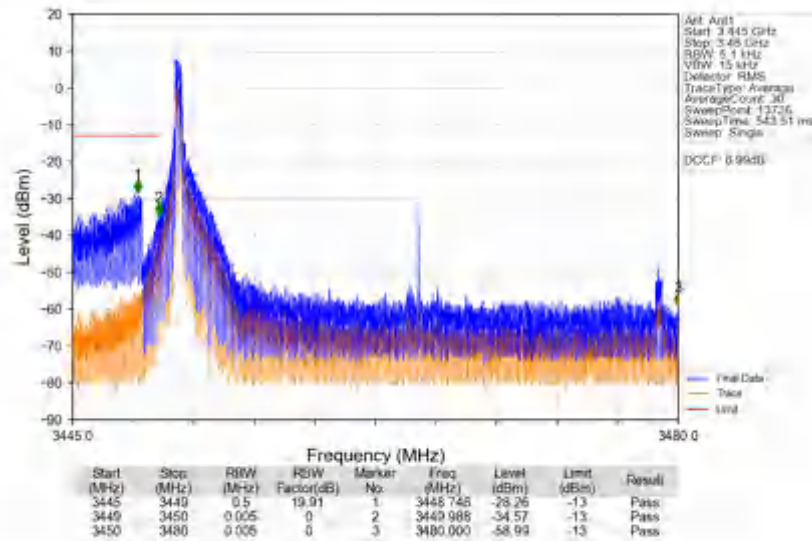


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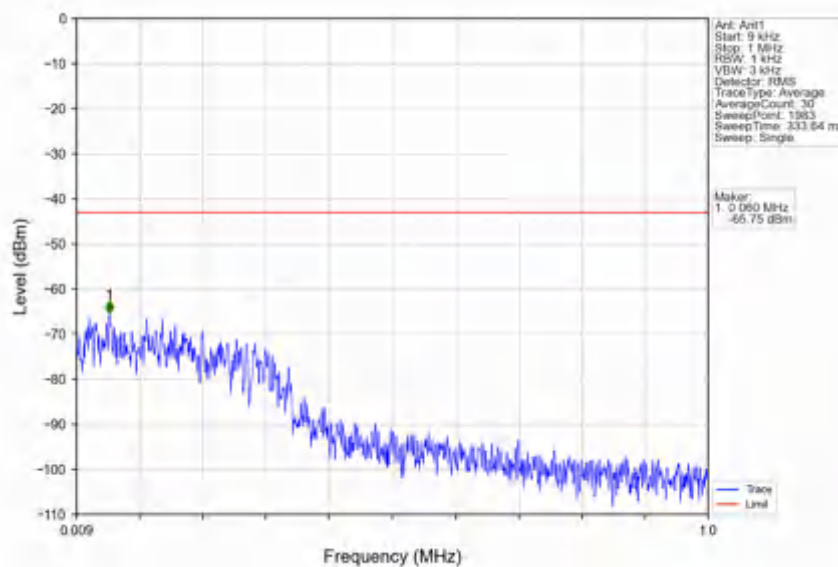
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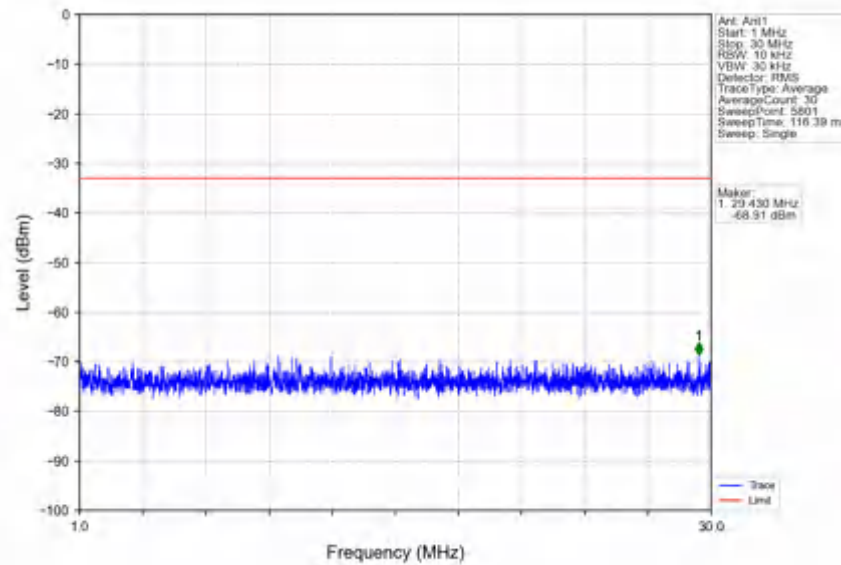


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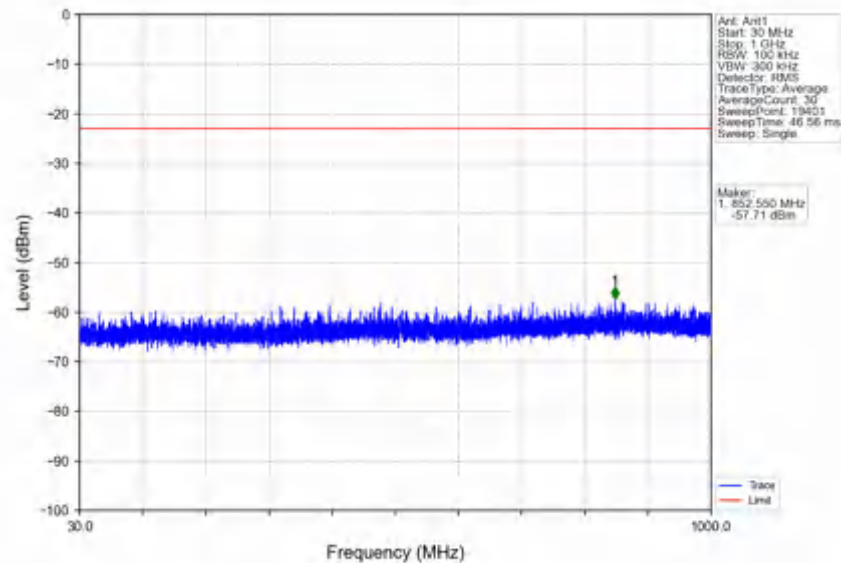
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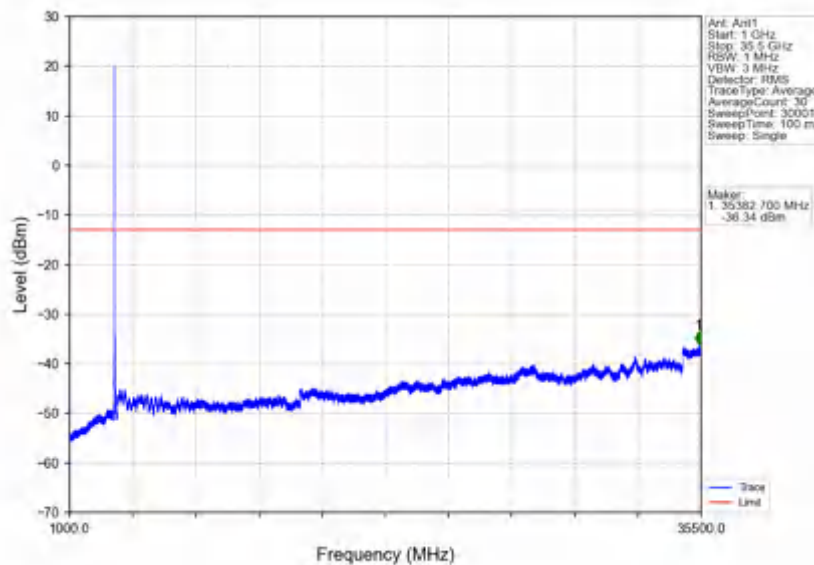


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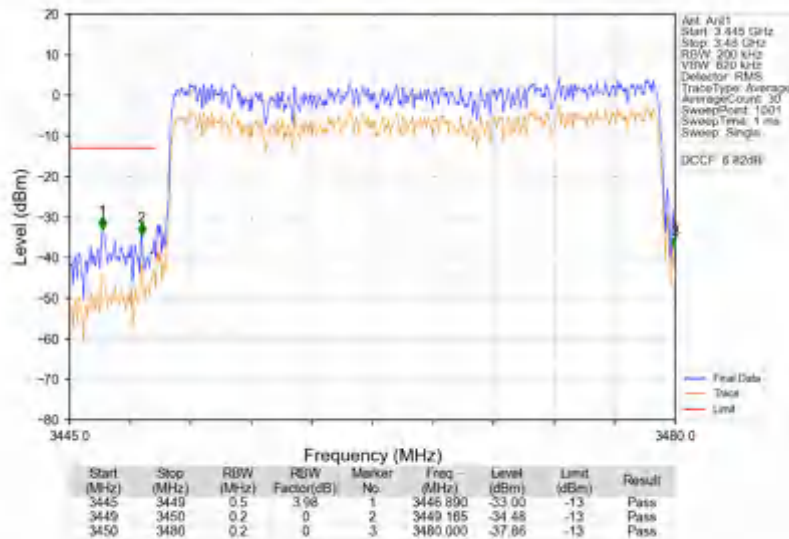
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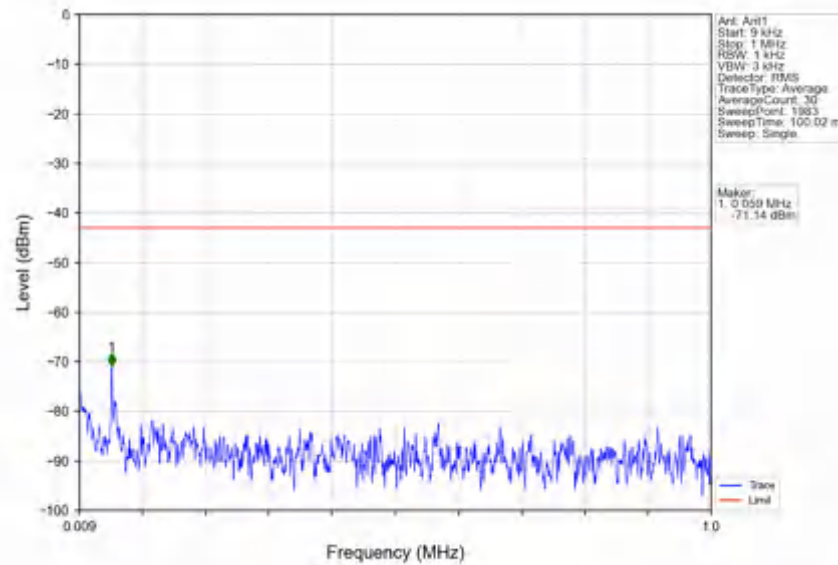


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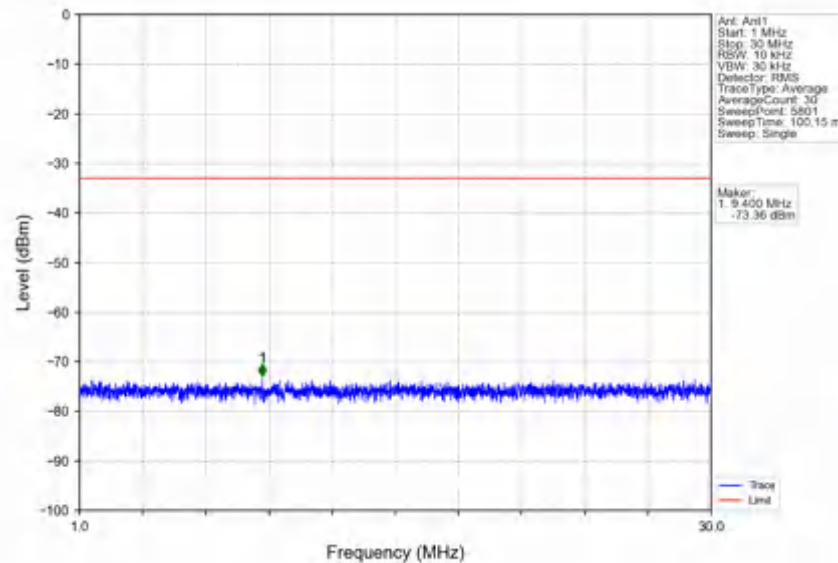
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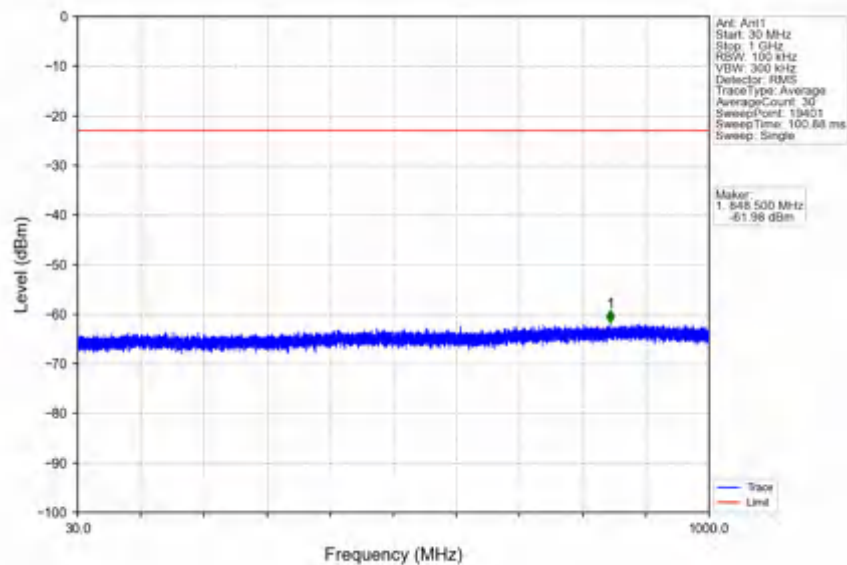


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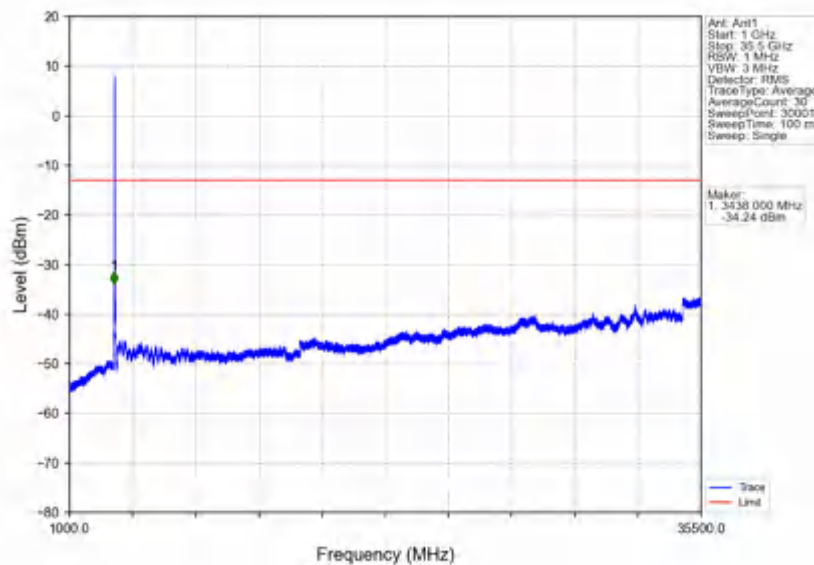
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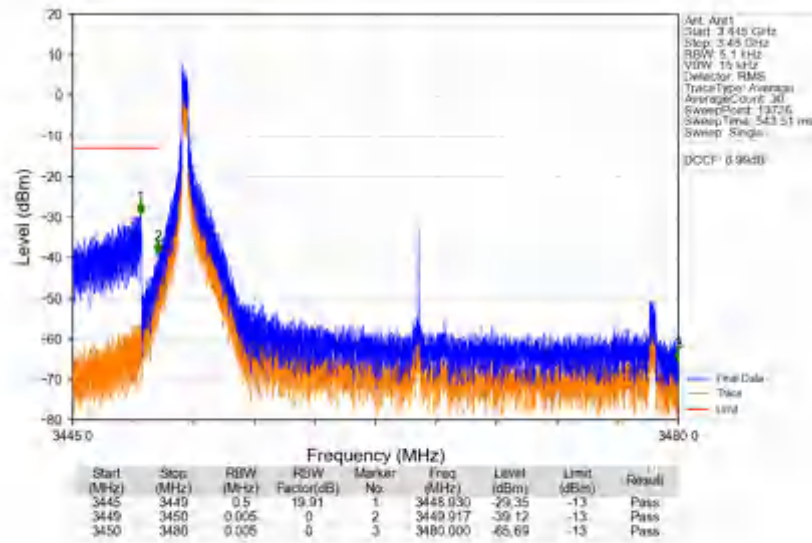


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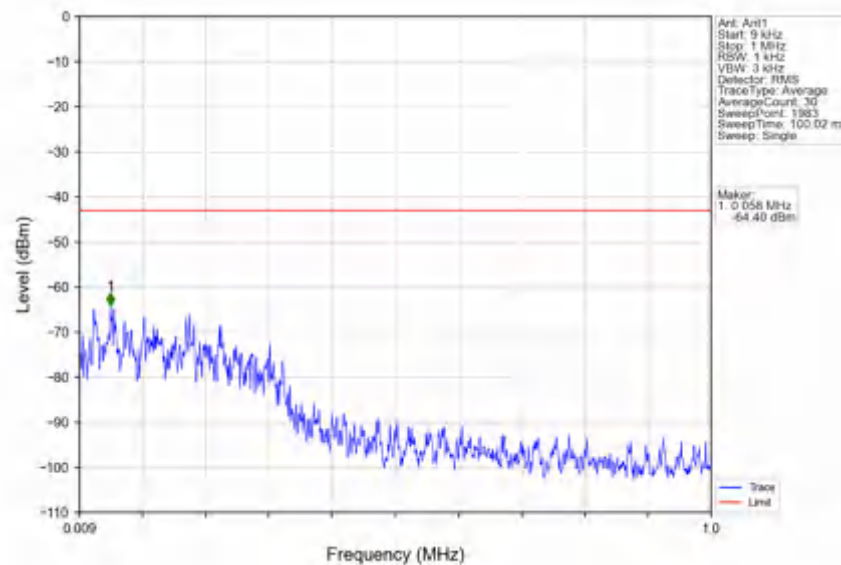
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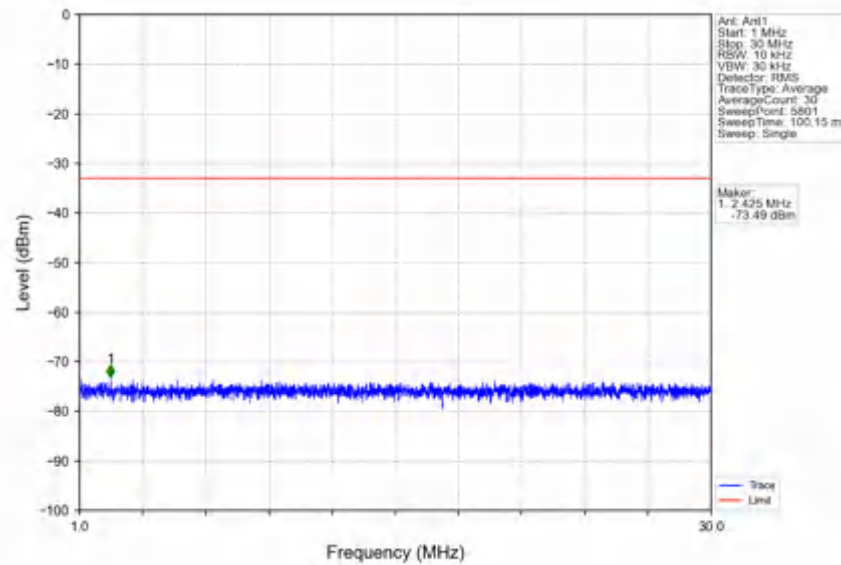


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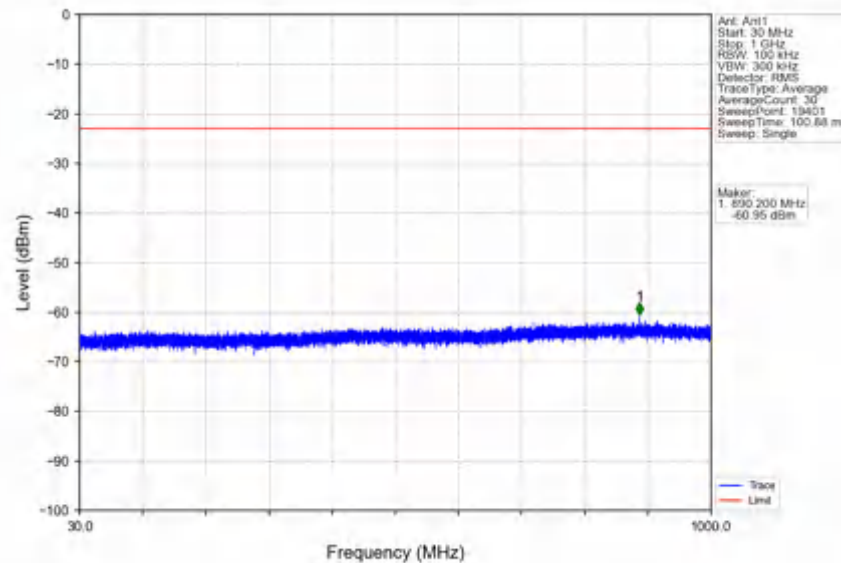
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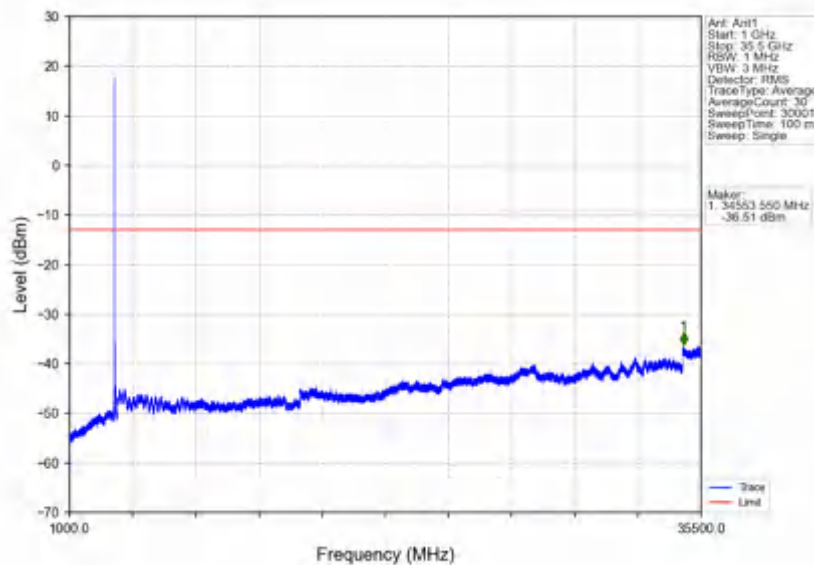


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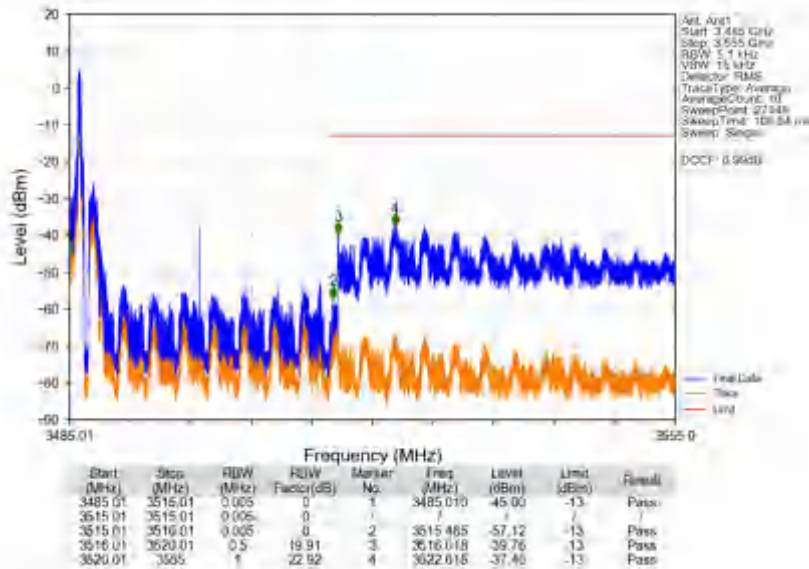
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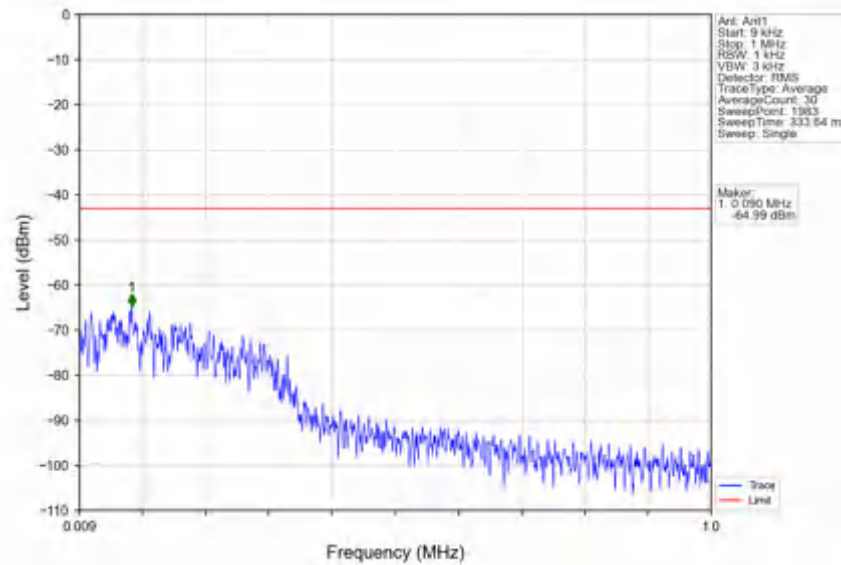


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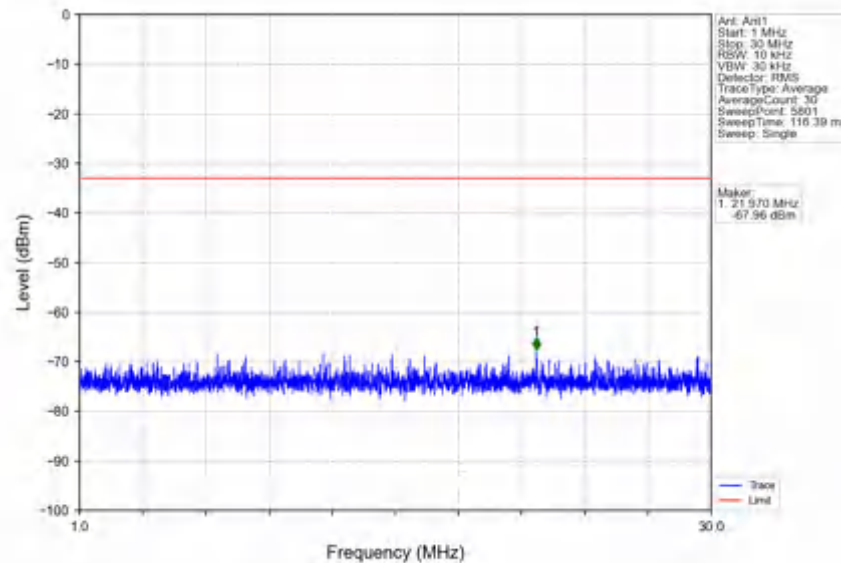
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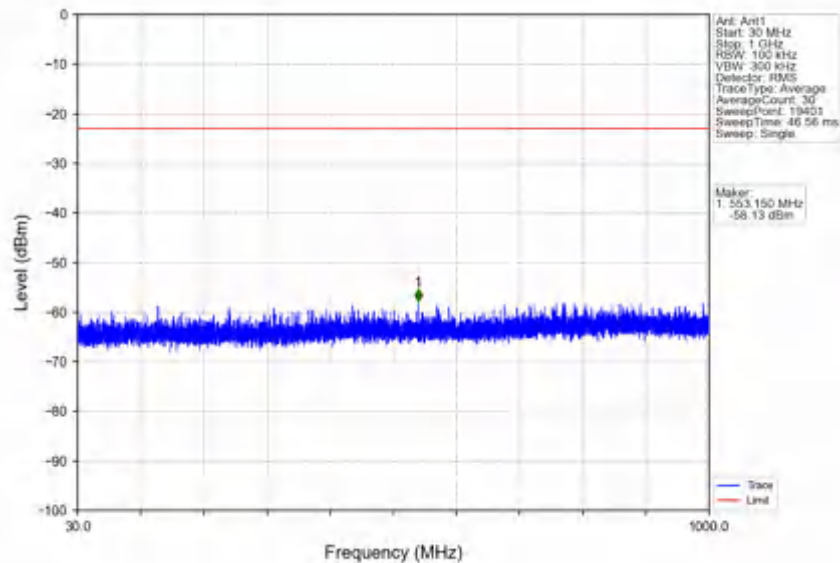


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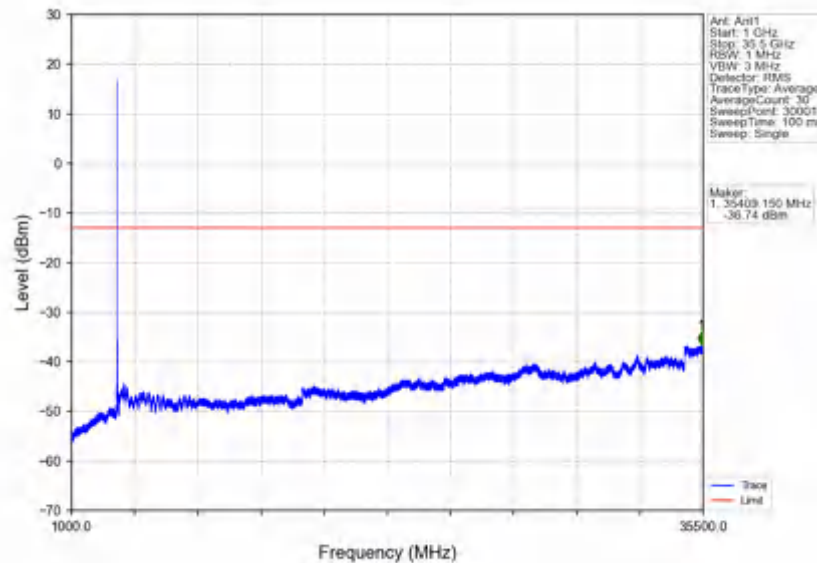
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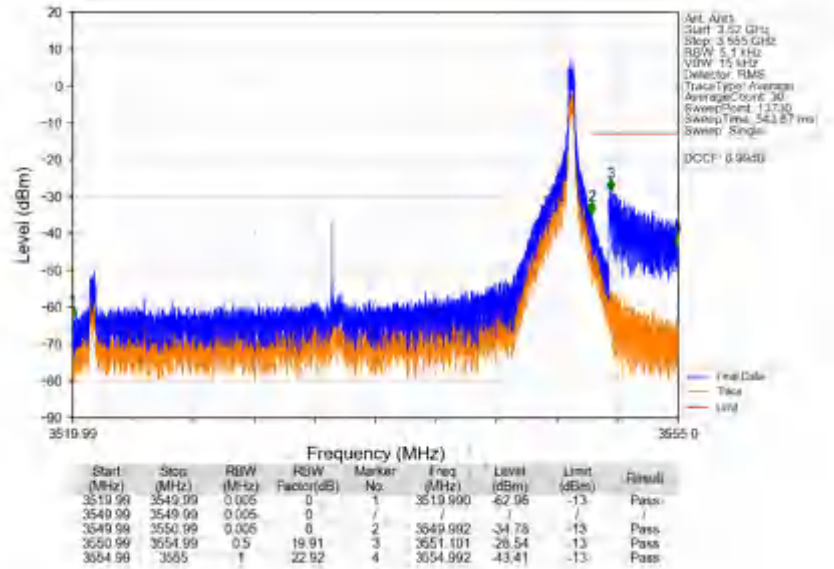


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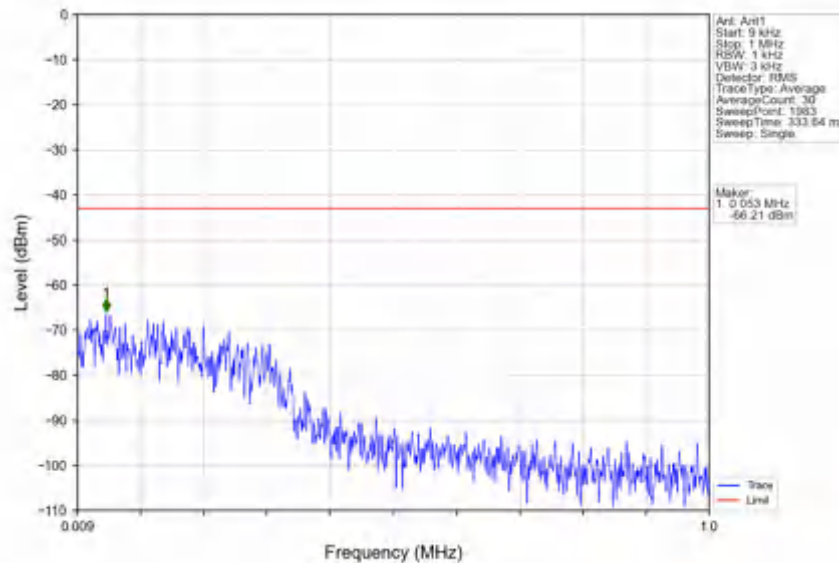
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n78e_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3534.99MHz_Edge_1RB_Right



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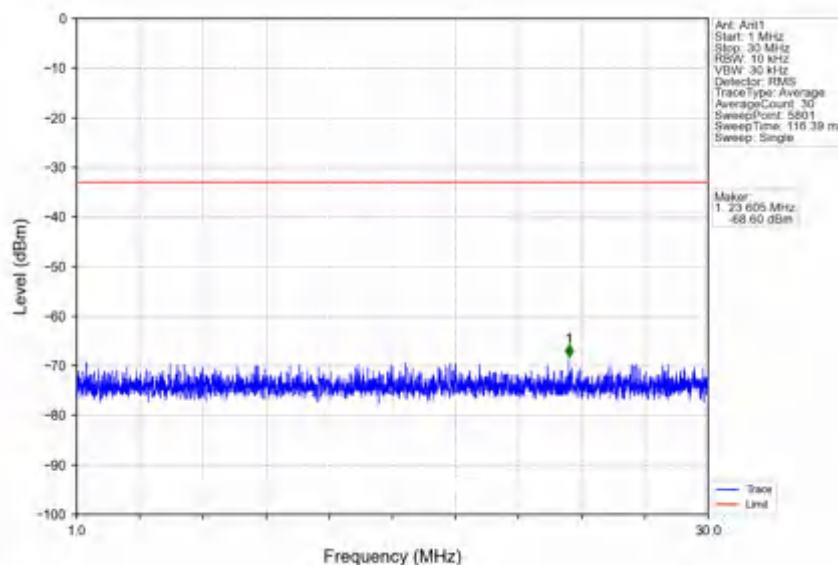


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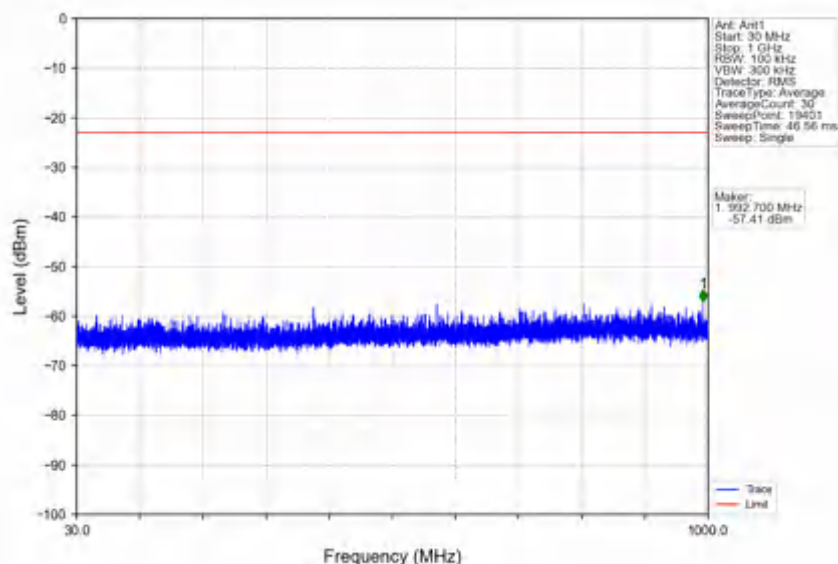
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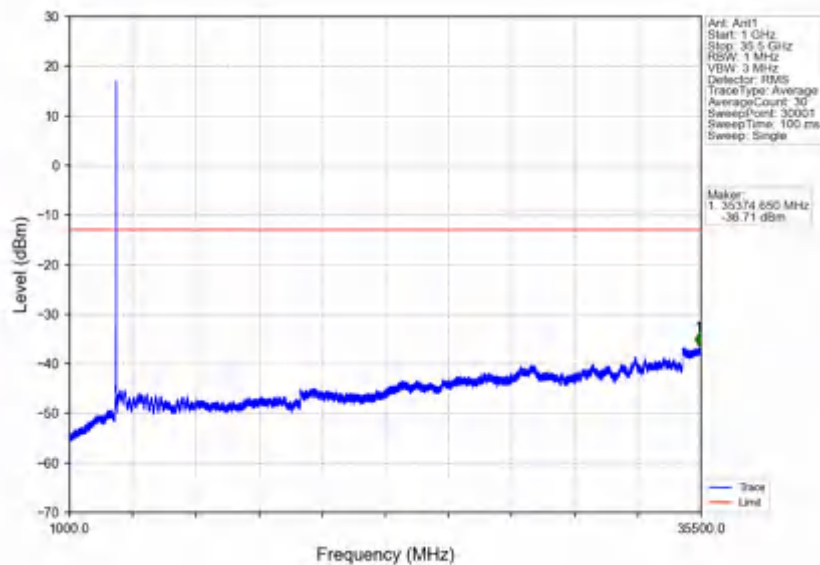


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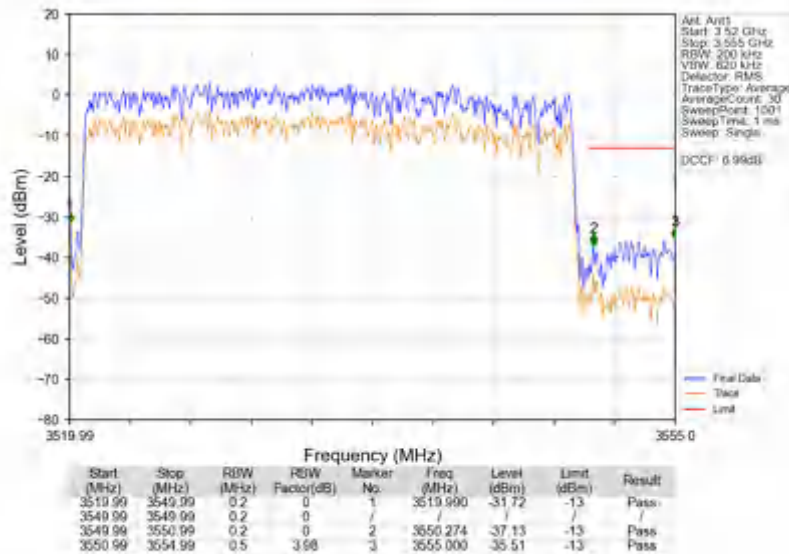
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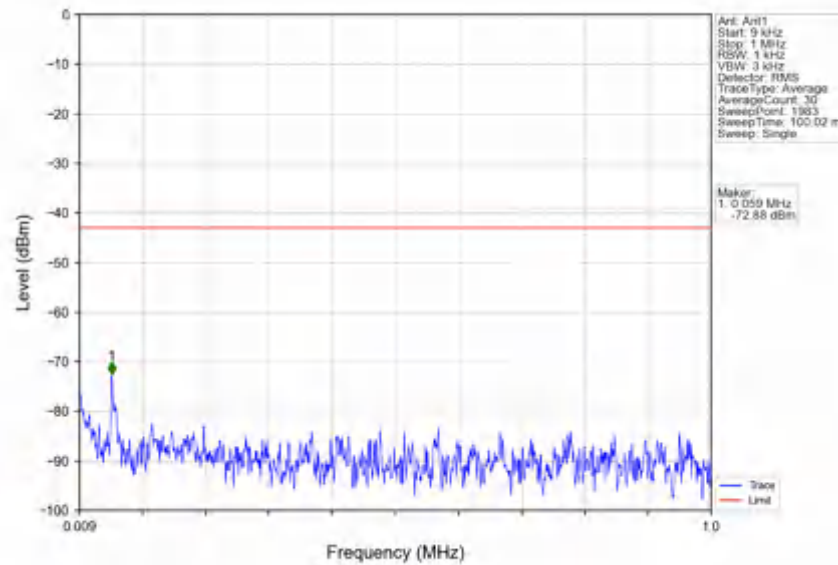


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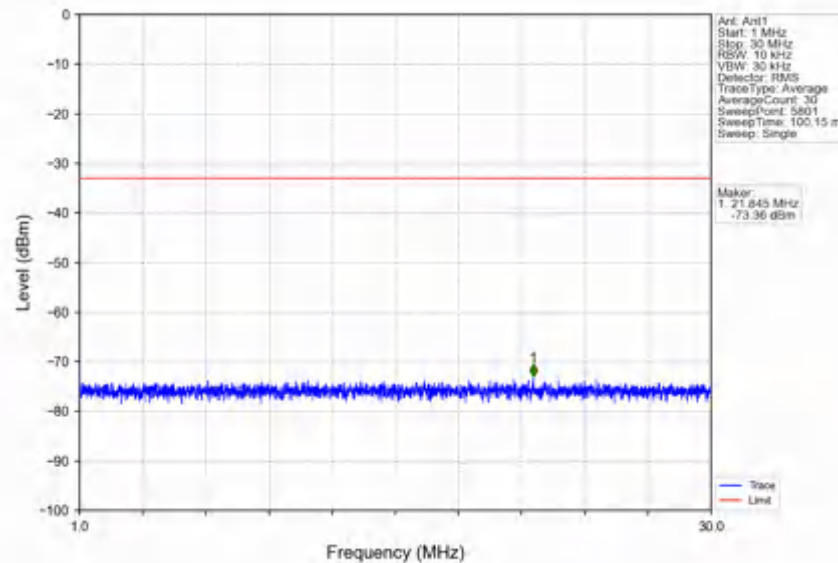
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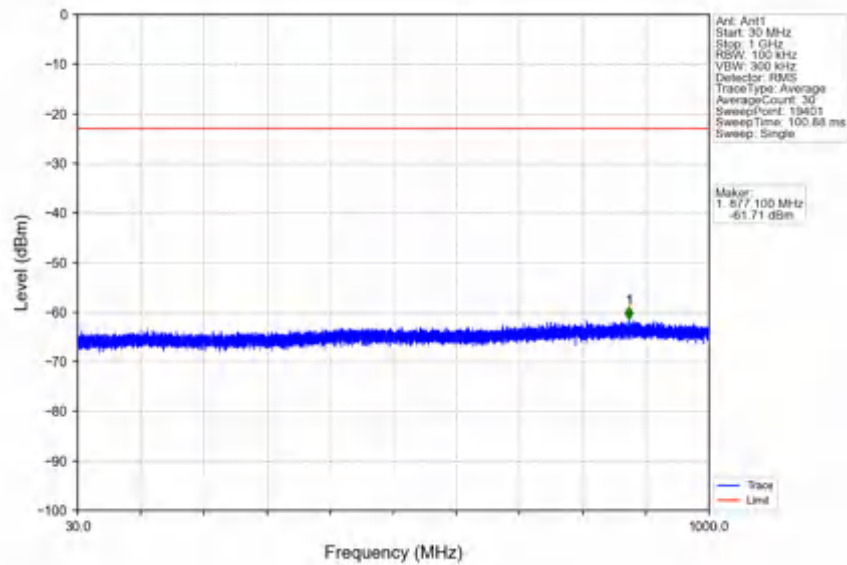


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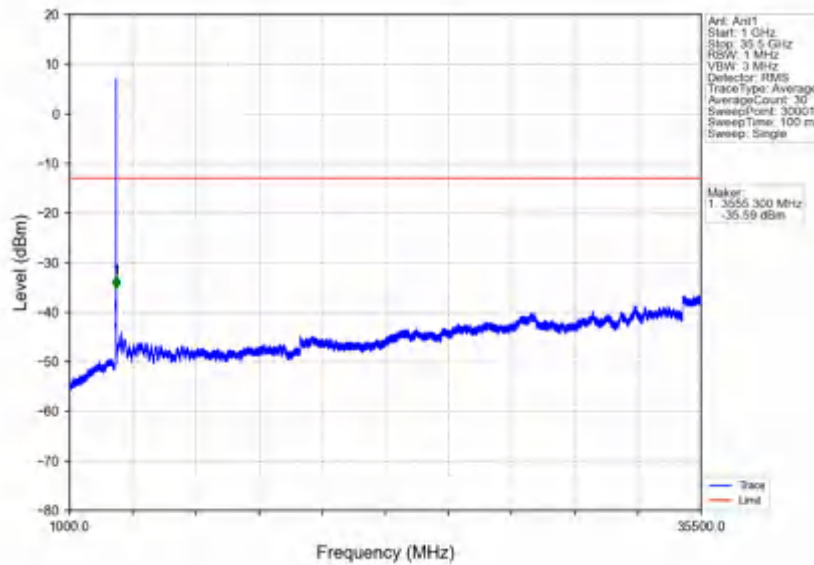
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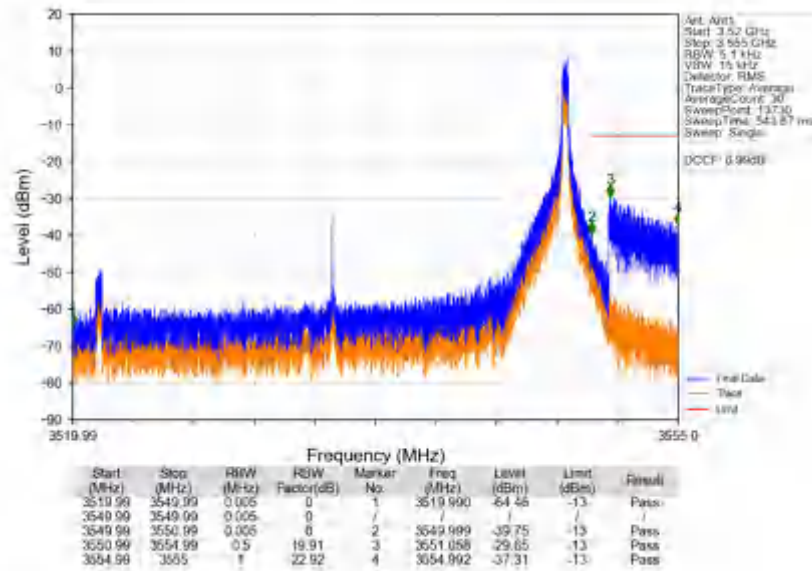


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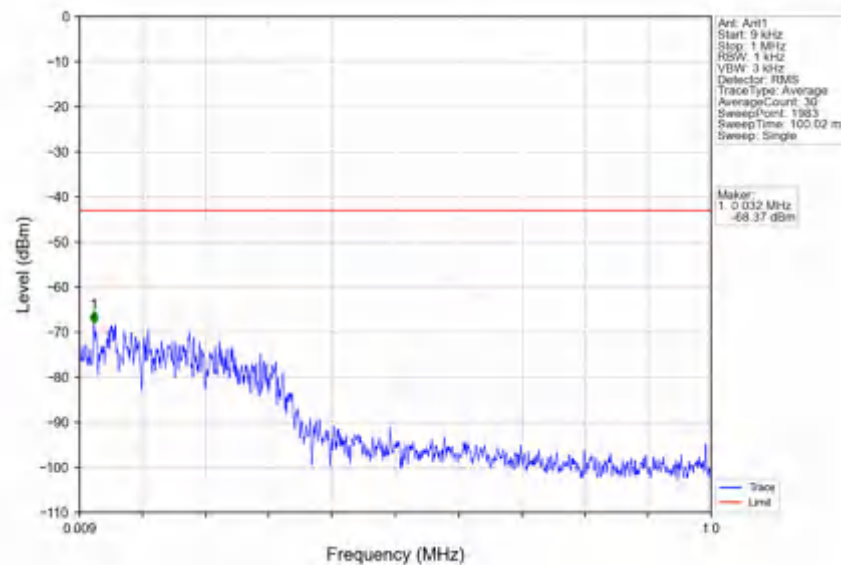
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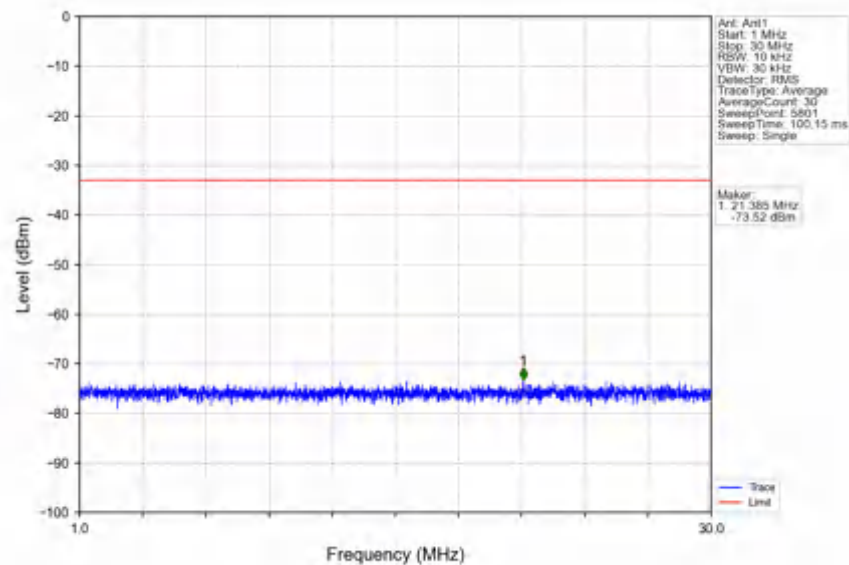
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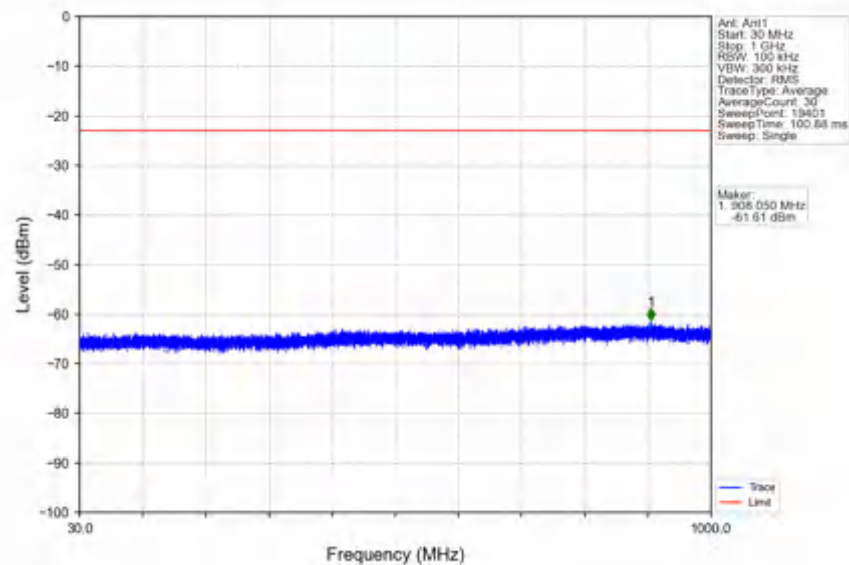
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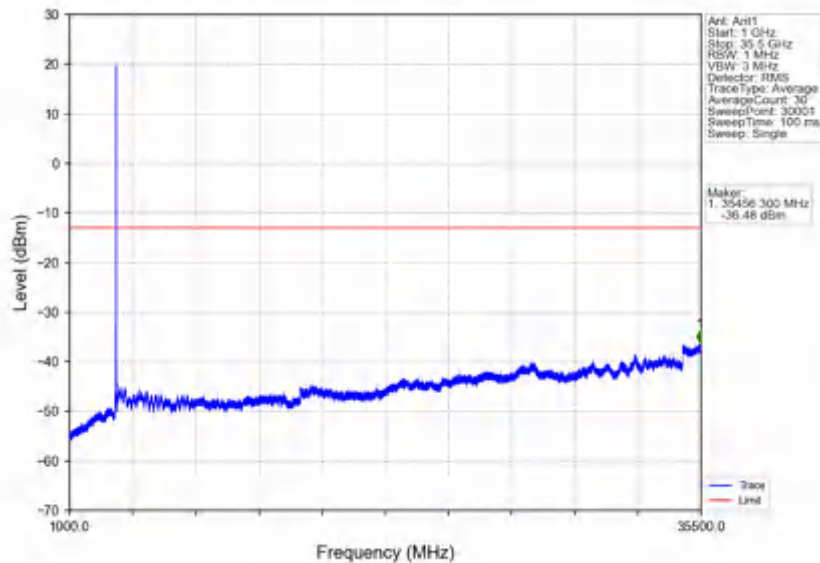


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n78e_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3534.99MHz_Inner_1RB_Right



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9.13 30k_SISO_40MHz_NTNV

9.13.1 Test Result

5G NR n78e SCS=30kHz SISO 40MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
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
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	3470.01	Inner 1RB Right	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3500.01	Inner 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	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
	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
CP-OFDM QPSK	3500.01	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3529.98	Outer Full	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass



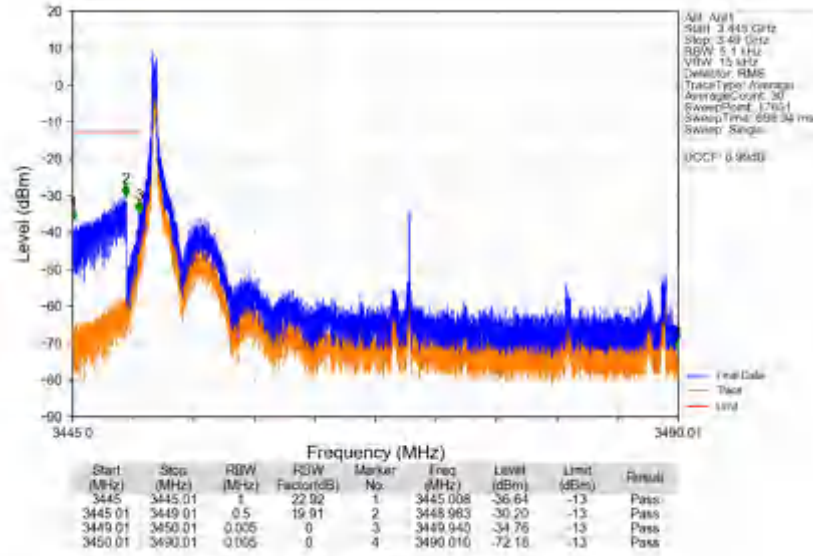
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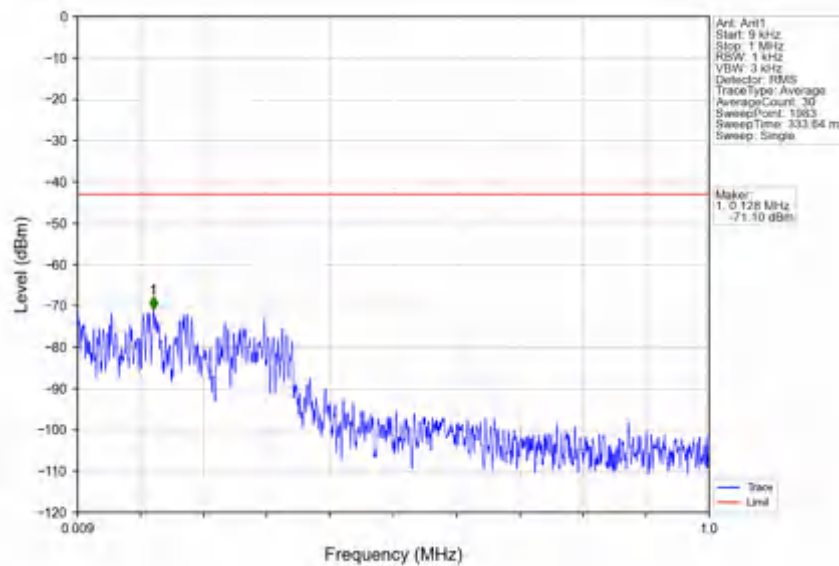
0512-517715063 0512-517715064 www.sgsgroup.com
 0512-517715063 0512-517715064 4000000000

9.13.2 Test Graph

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n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3470.01MHz_Edge_1RB_Left



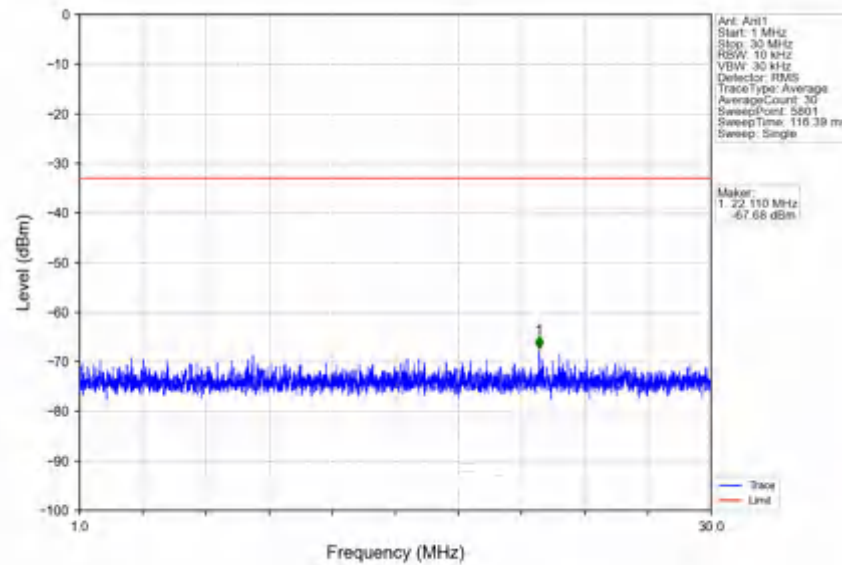
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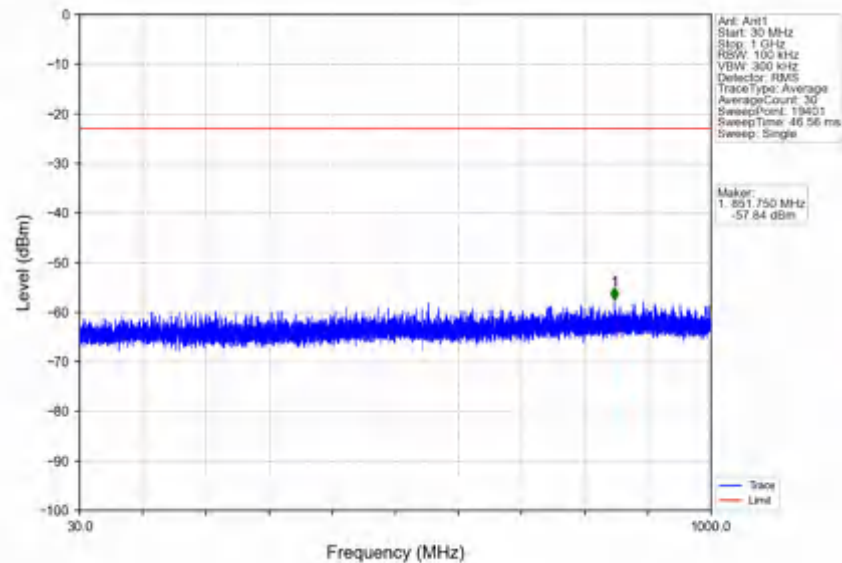
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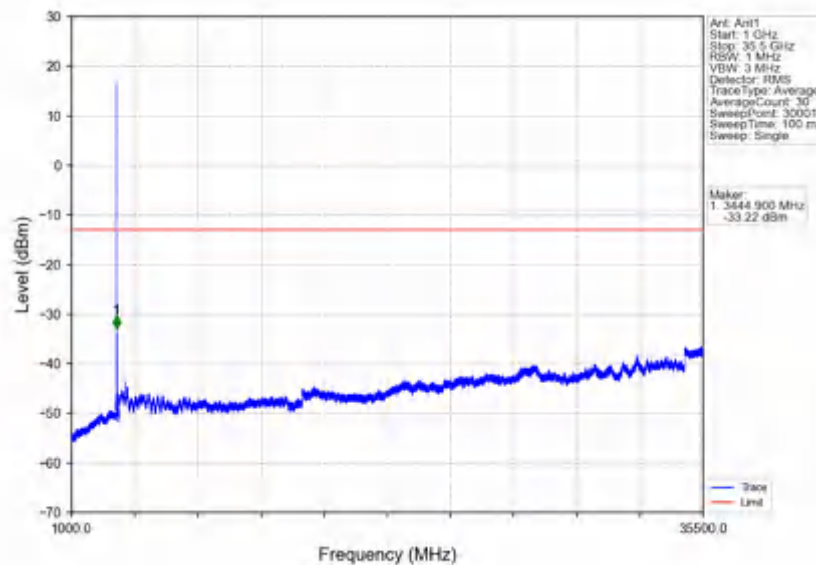


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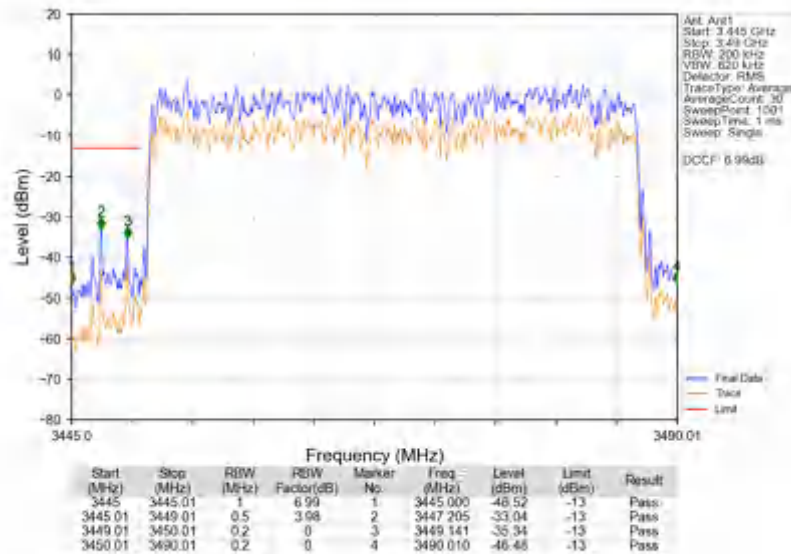
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n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3470.01MHz_Outer_Full

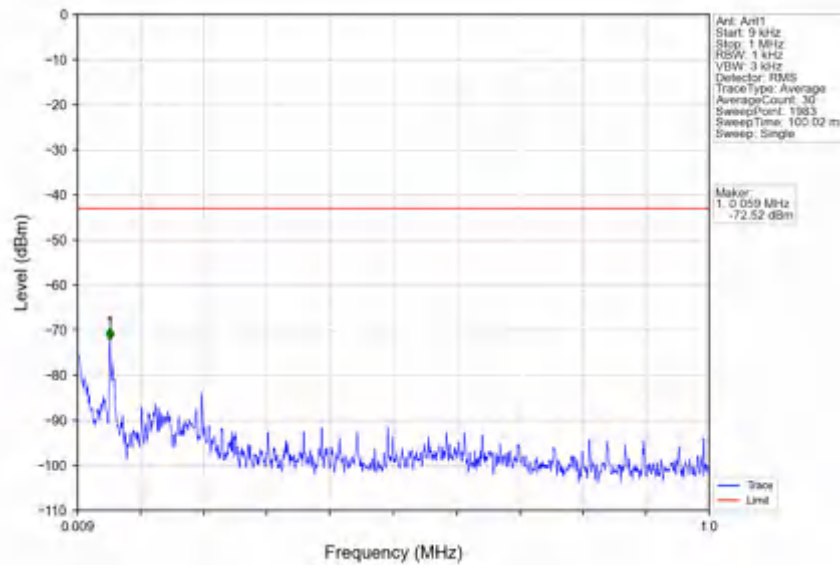


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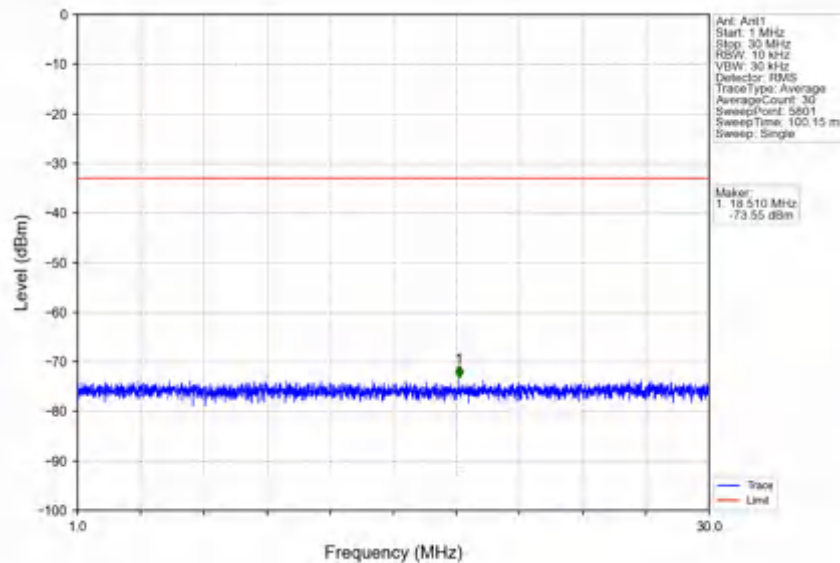
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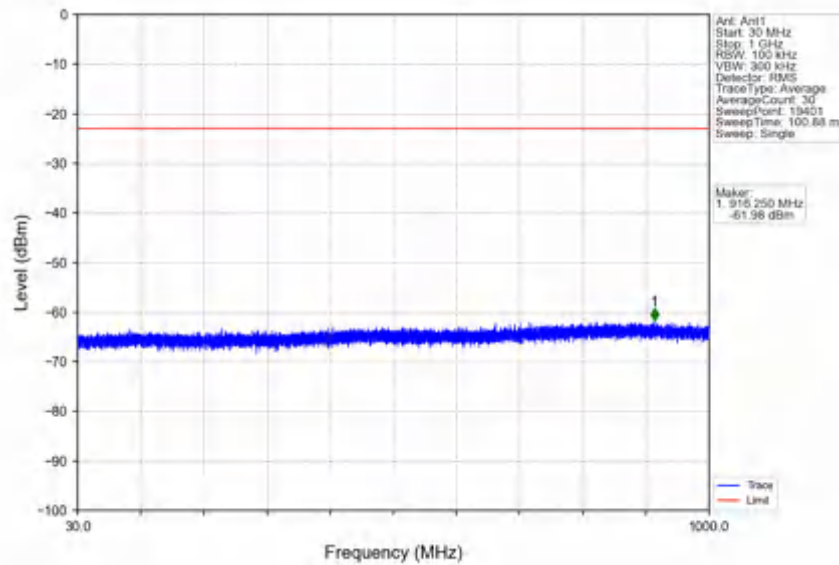


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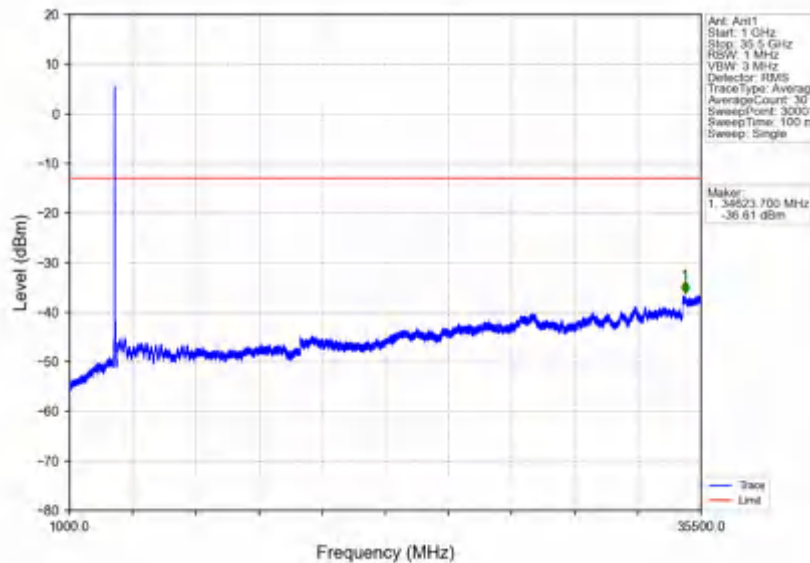
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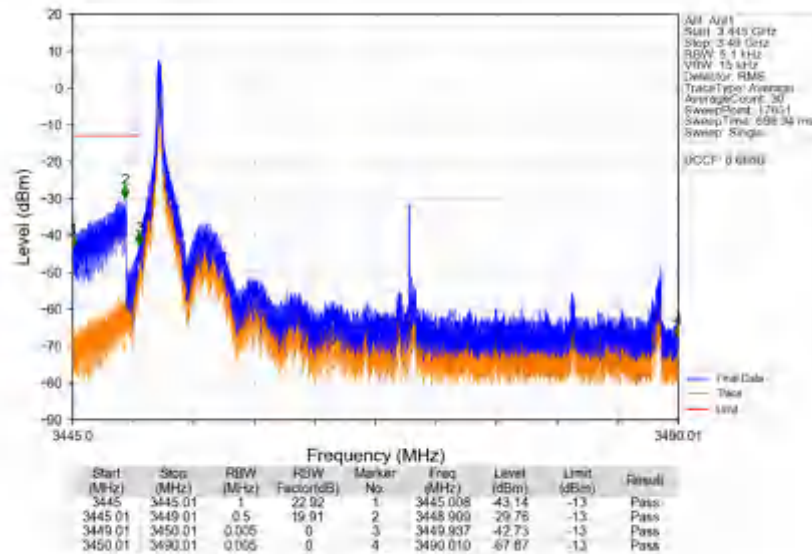


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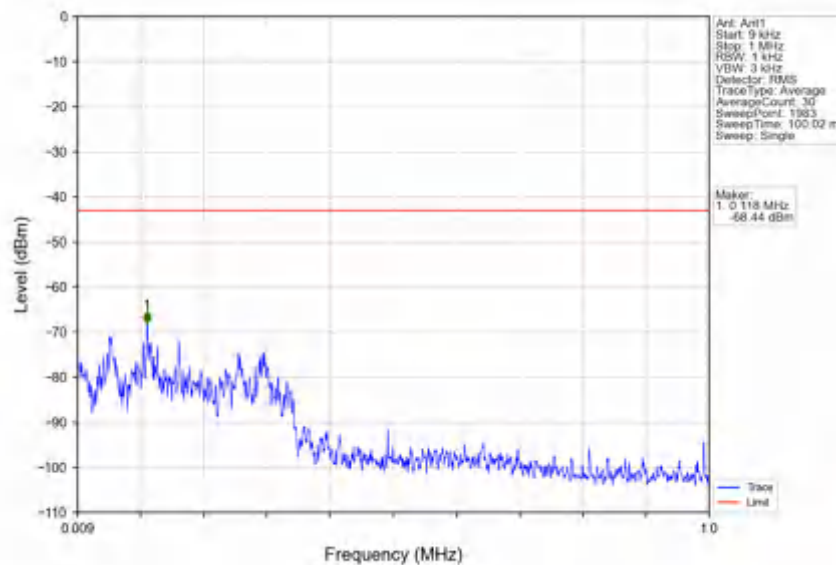
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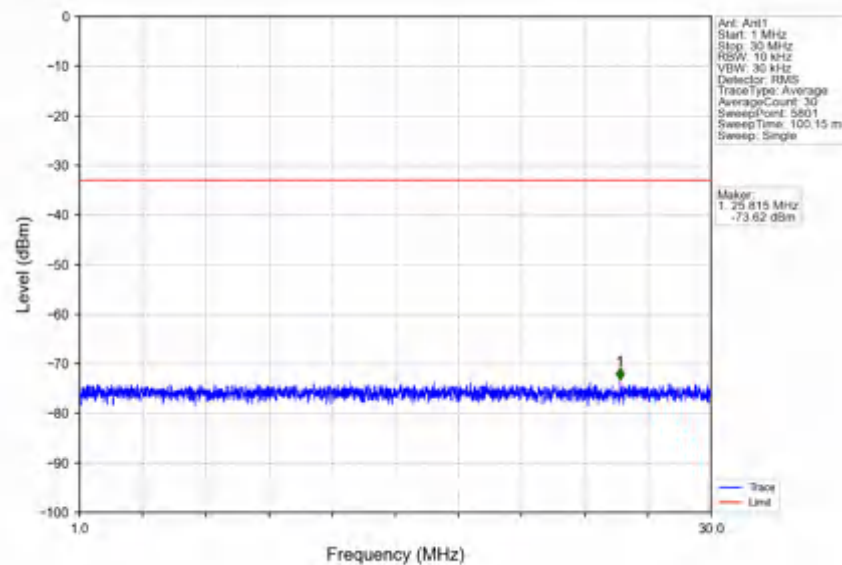


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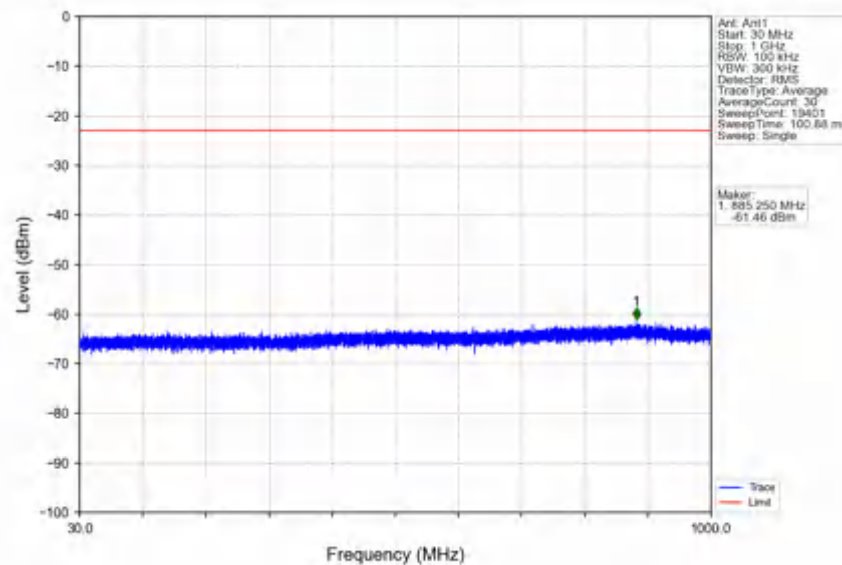
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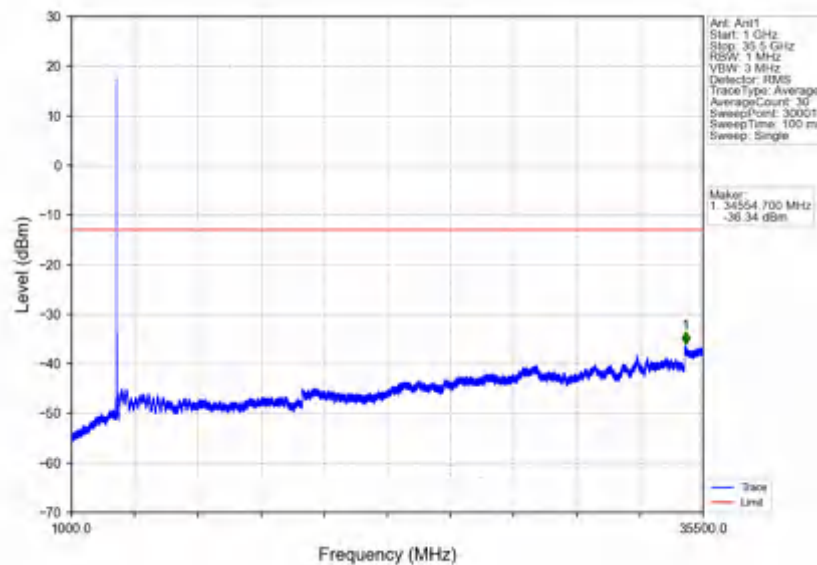


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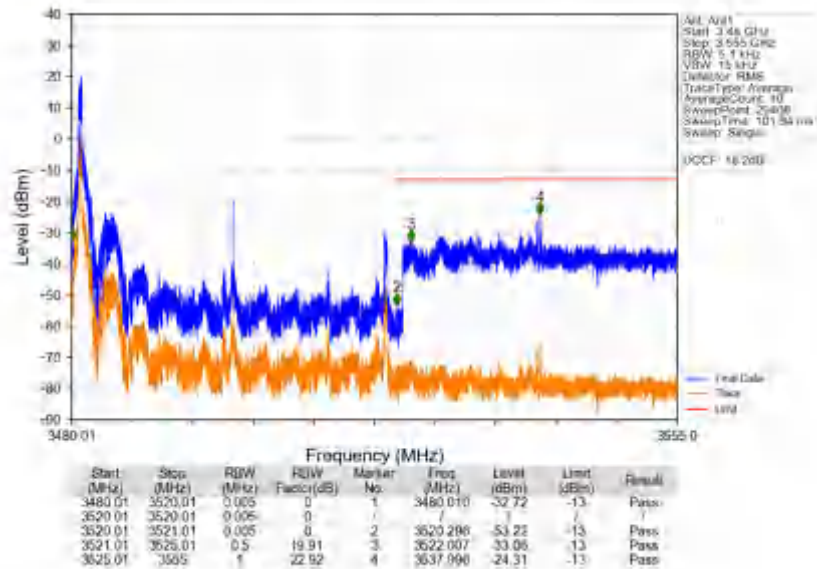
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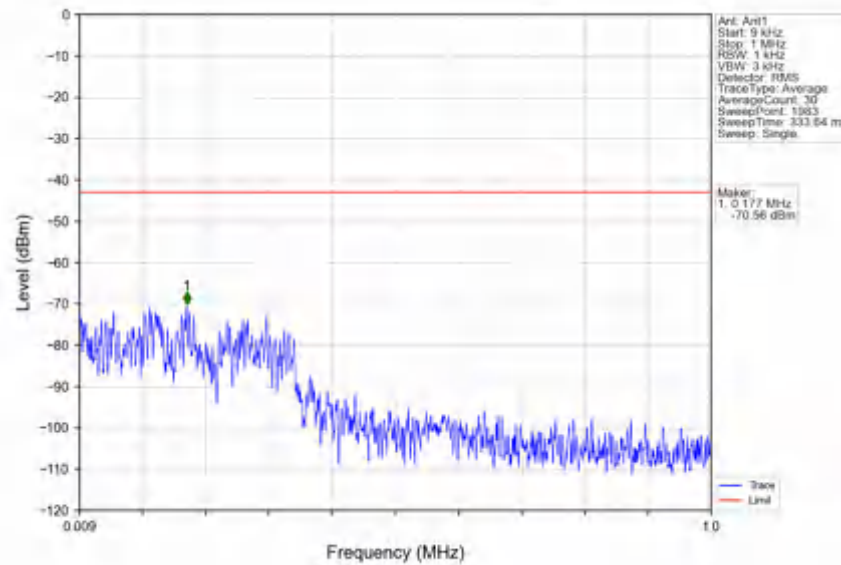


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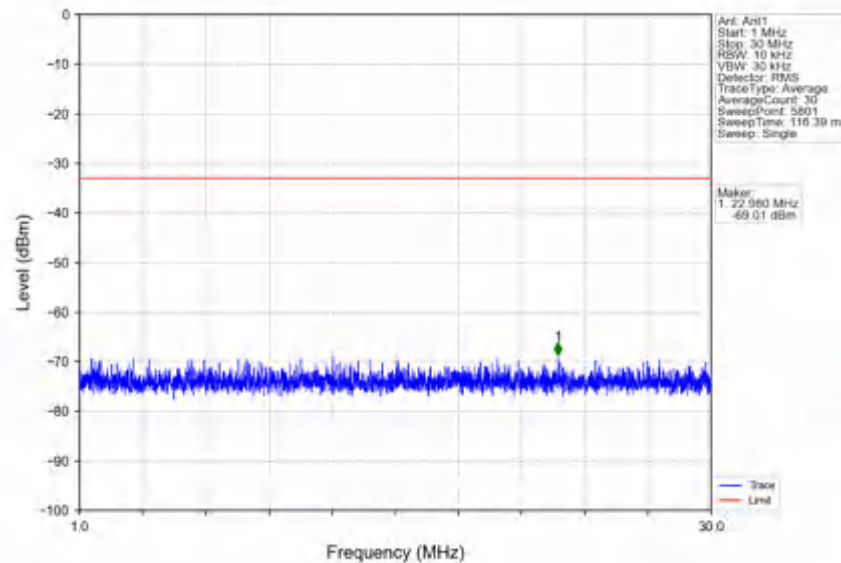
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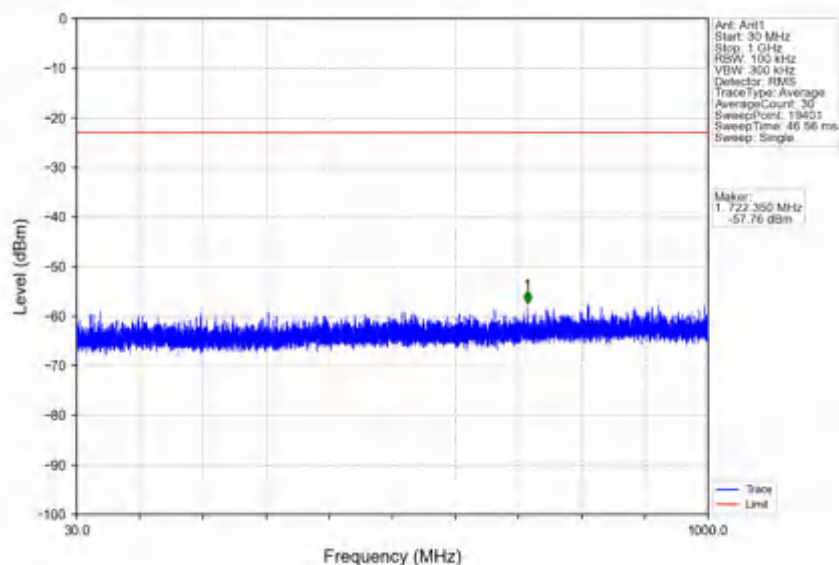


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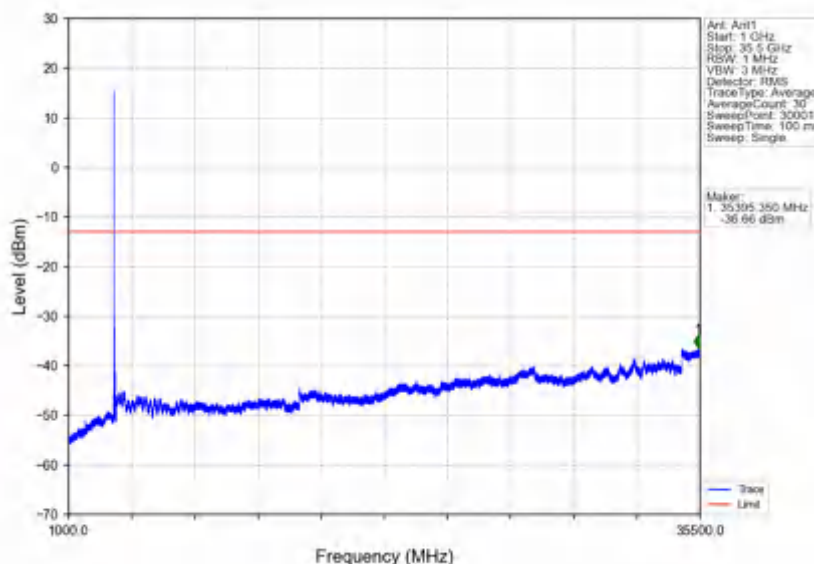
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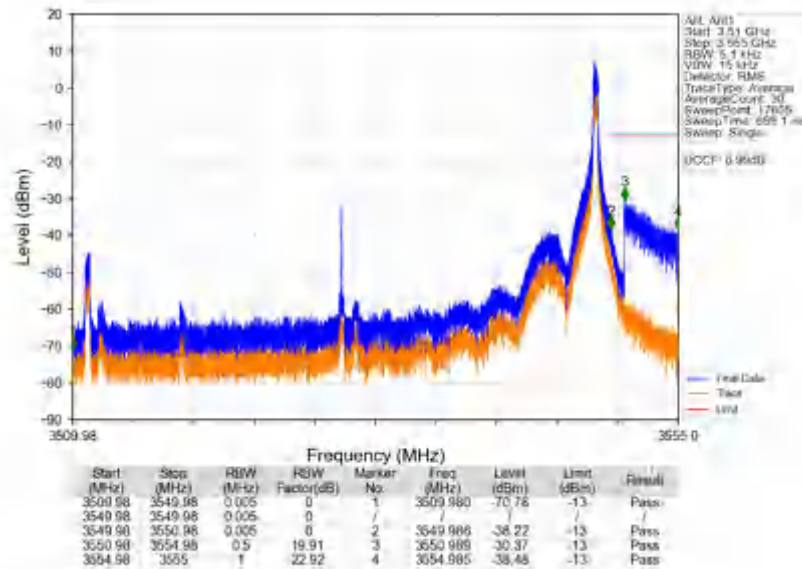


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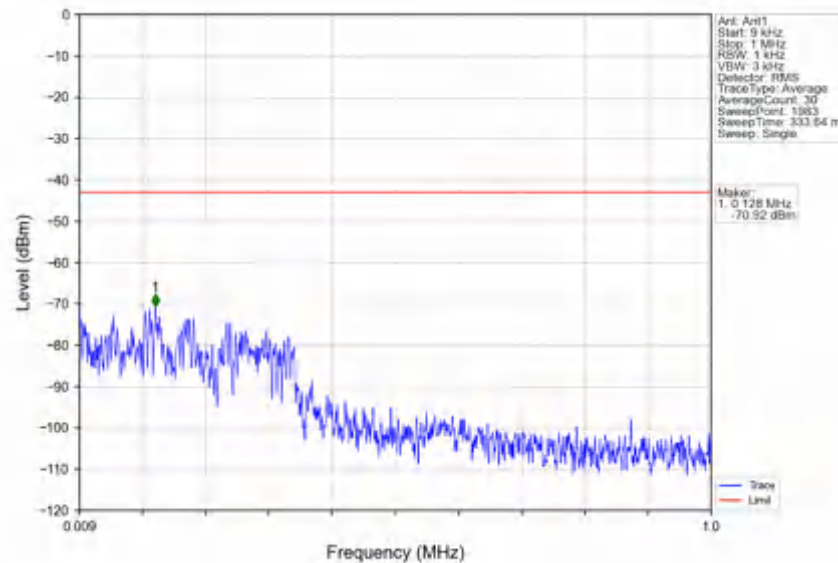
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n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3529.98MHz_Edge_1RB_Right



n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3529.98MHz_Edge_1RB_Right

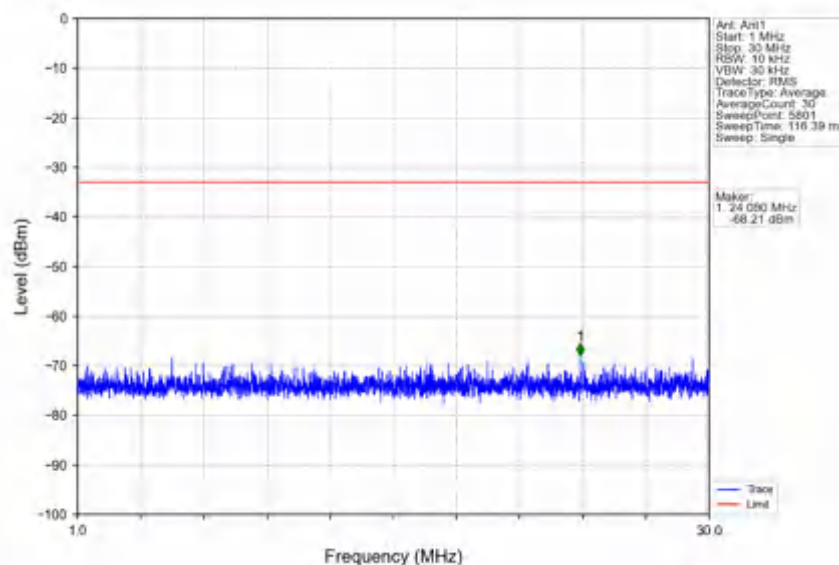


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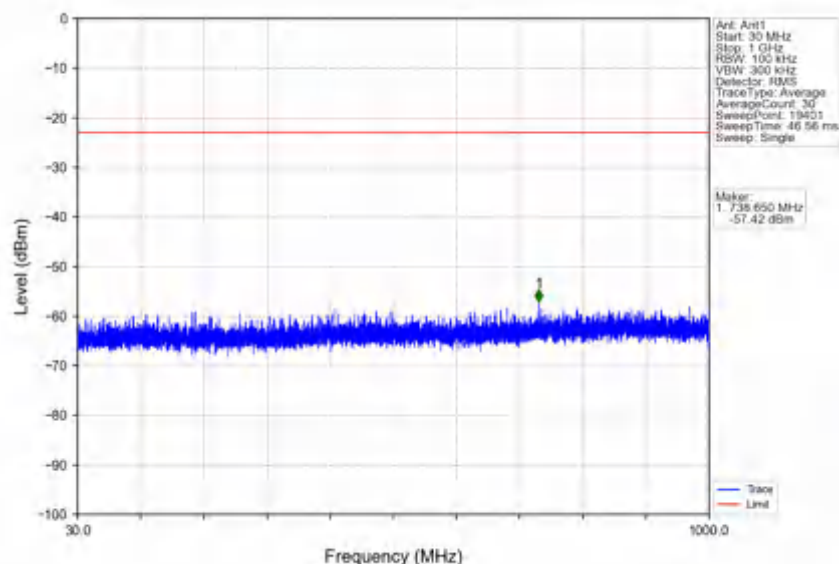
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n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3529.98MHz_Edge_1RB_Right



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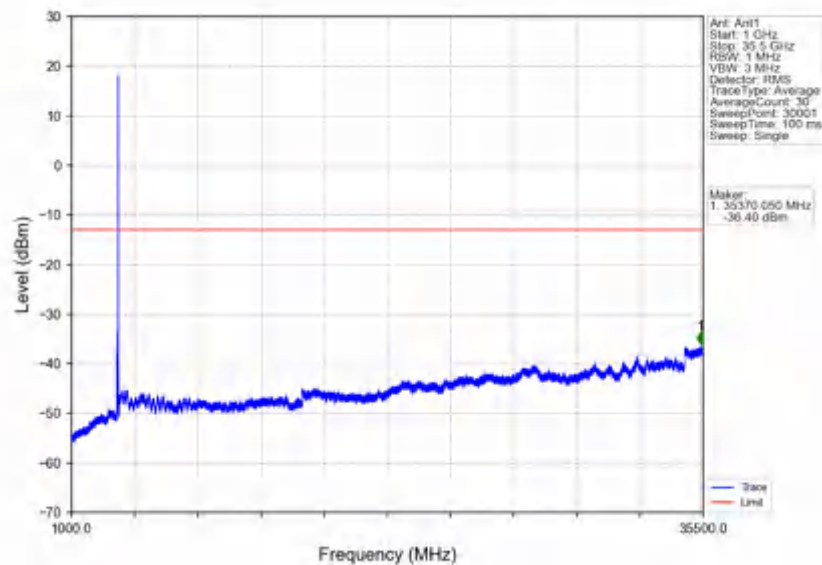


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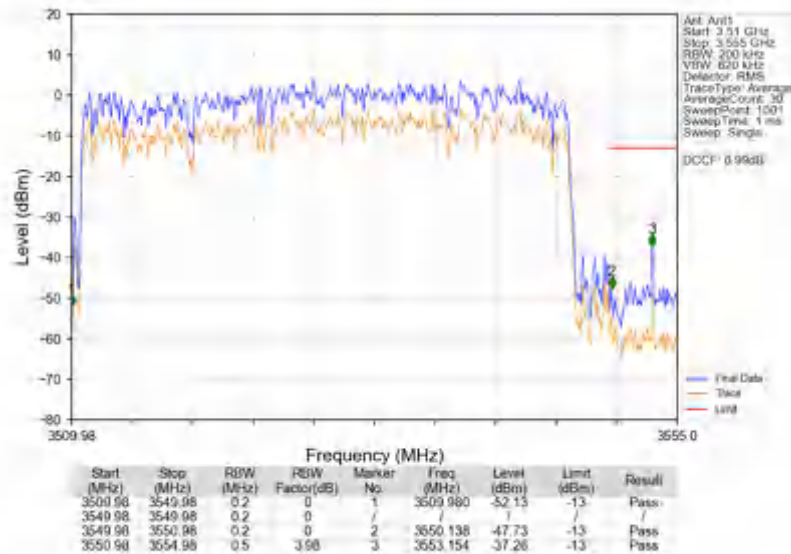
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n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3529.98MHz_Edge_1RB_Right



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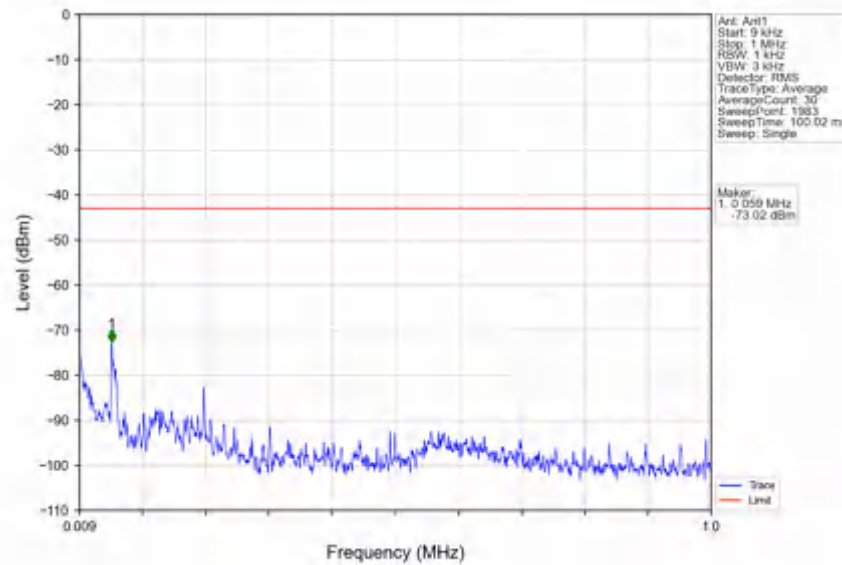


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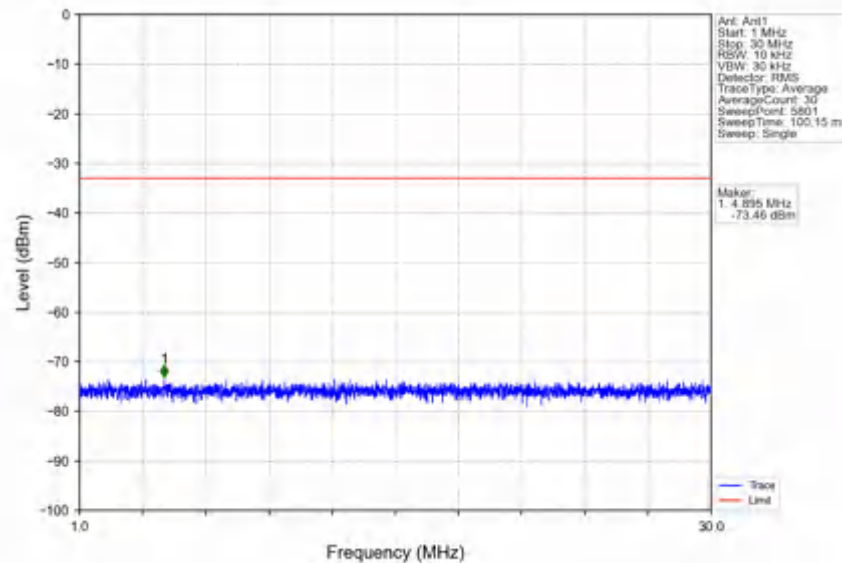
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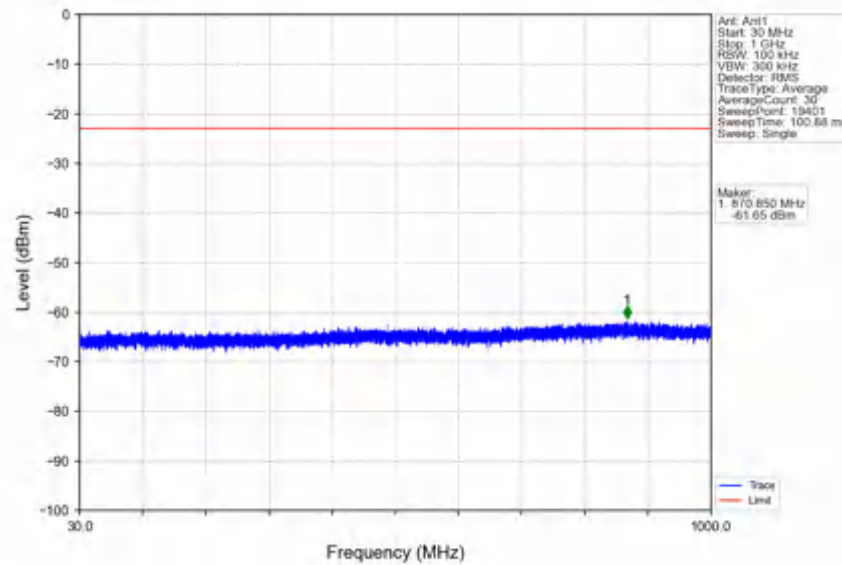
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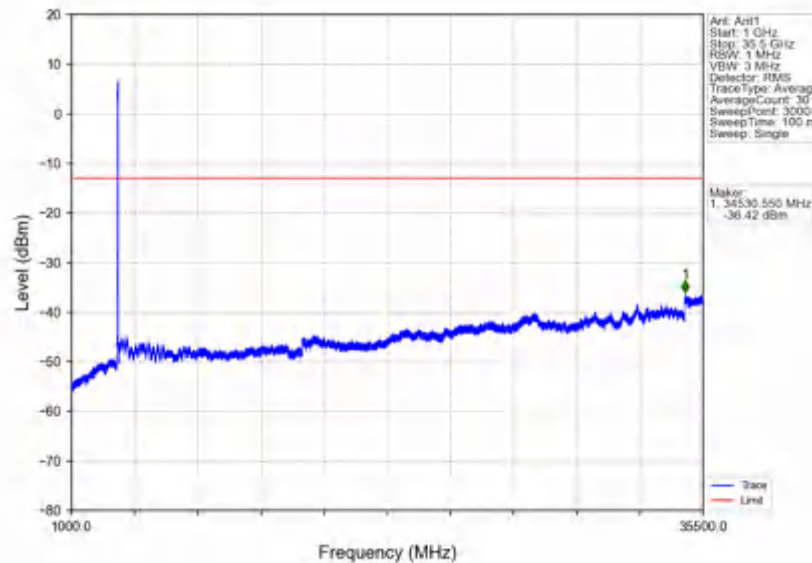
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n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3529.98MHz_Outer_Full



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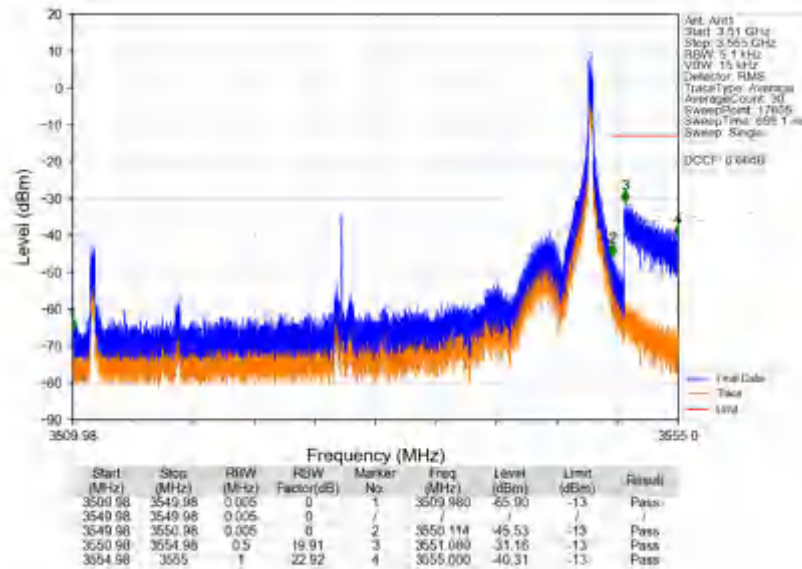


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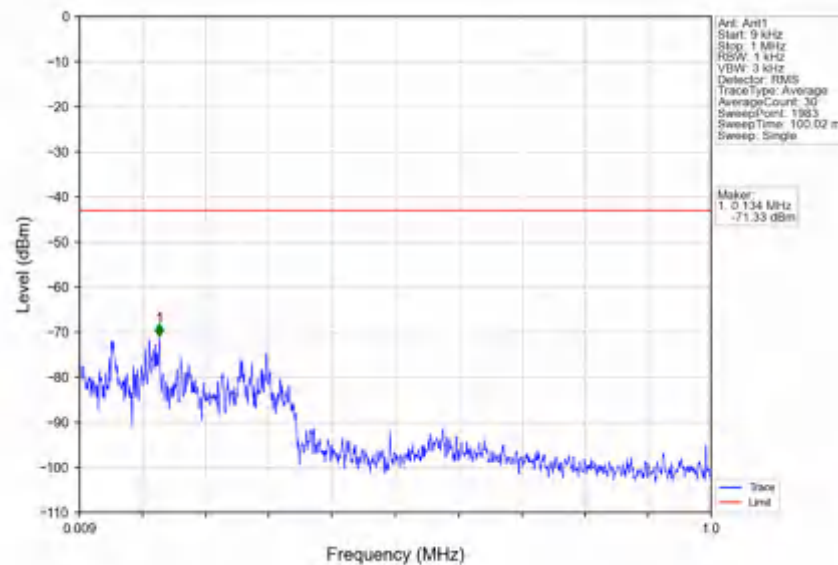
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n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_PI/2_BPSK_3529.98MHz_Inner_1RB_Right



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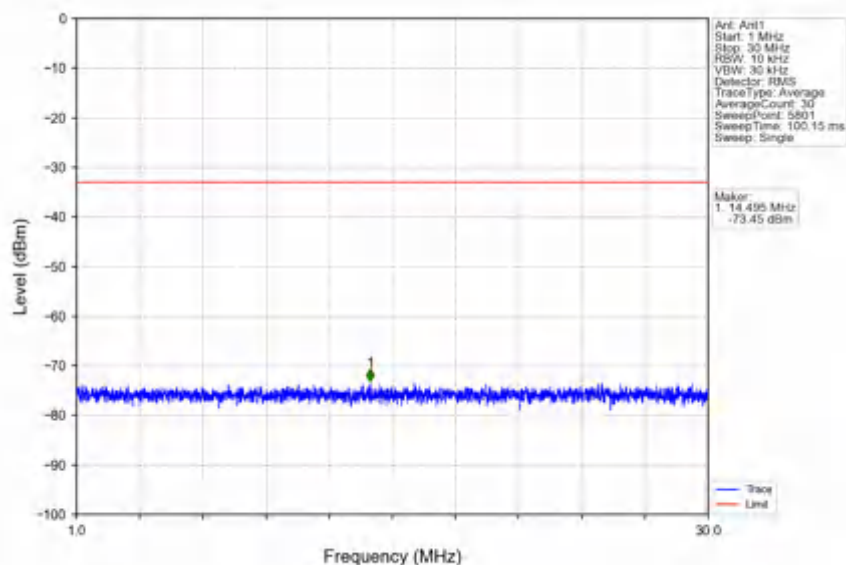


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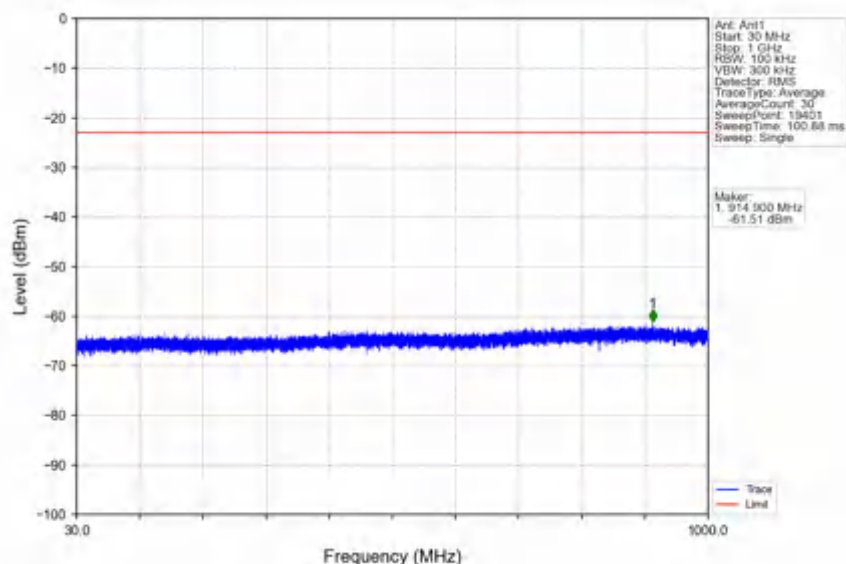
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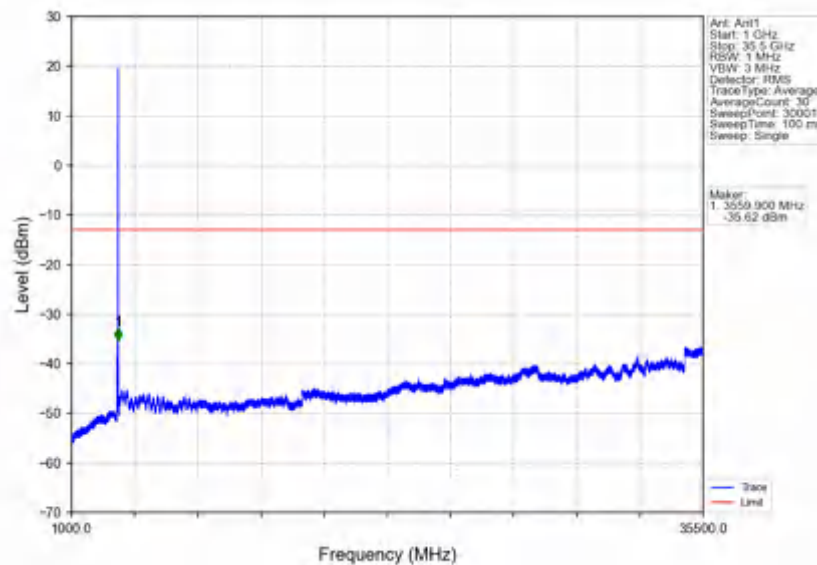


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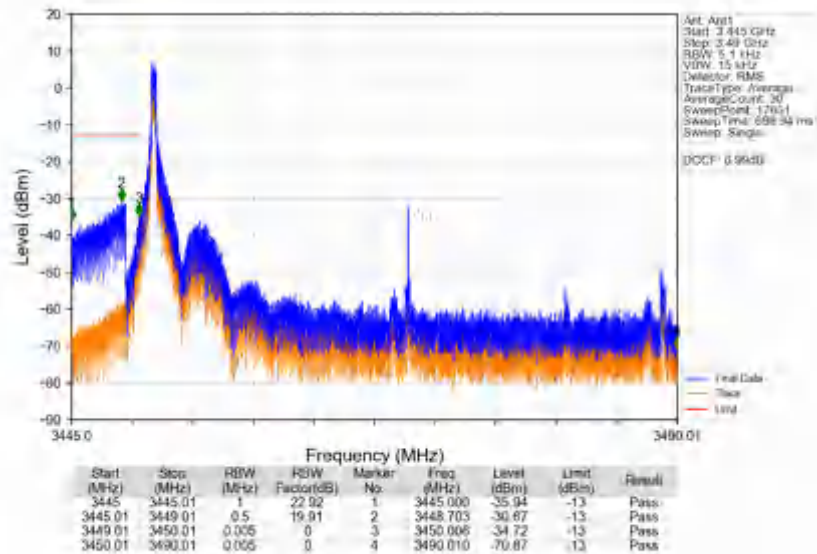
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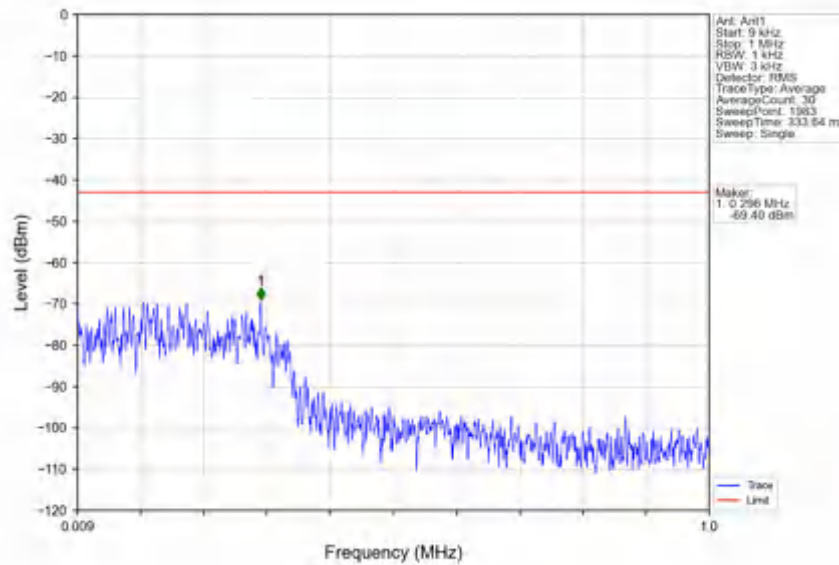


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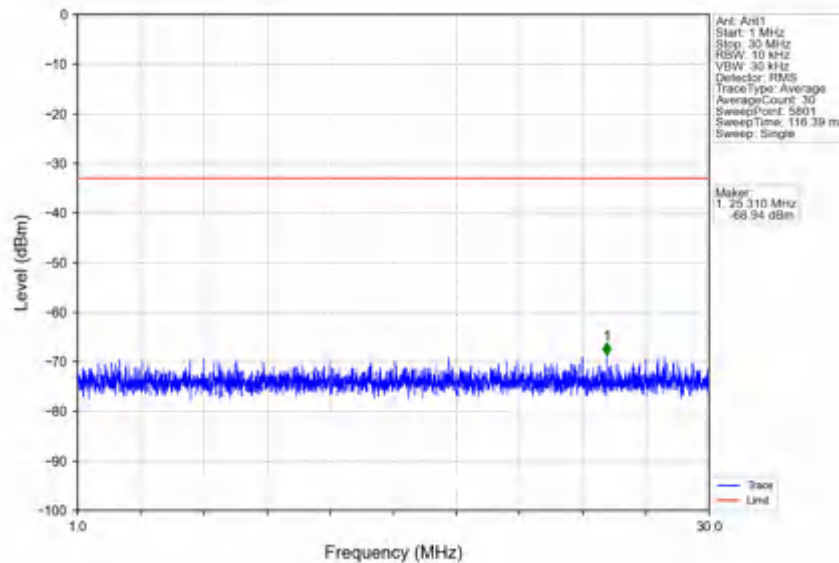
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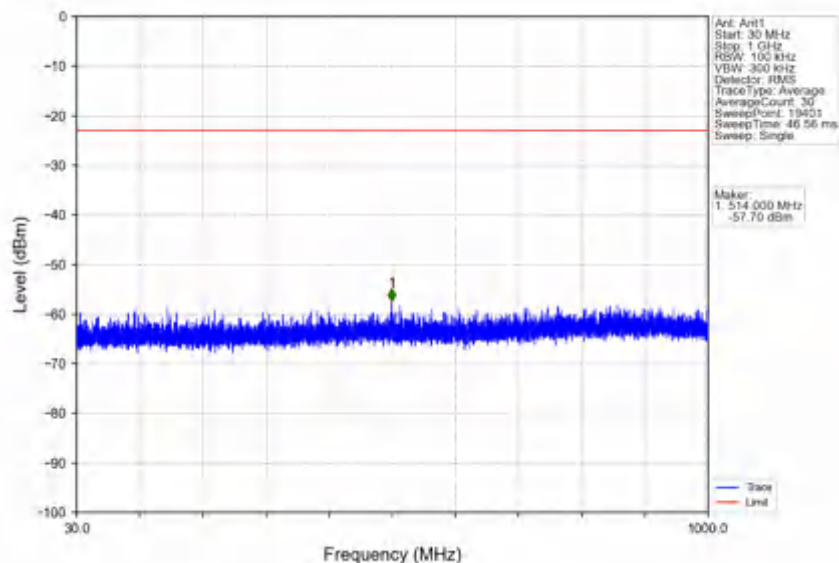


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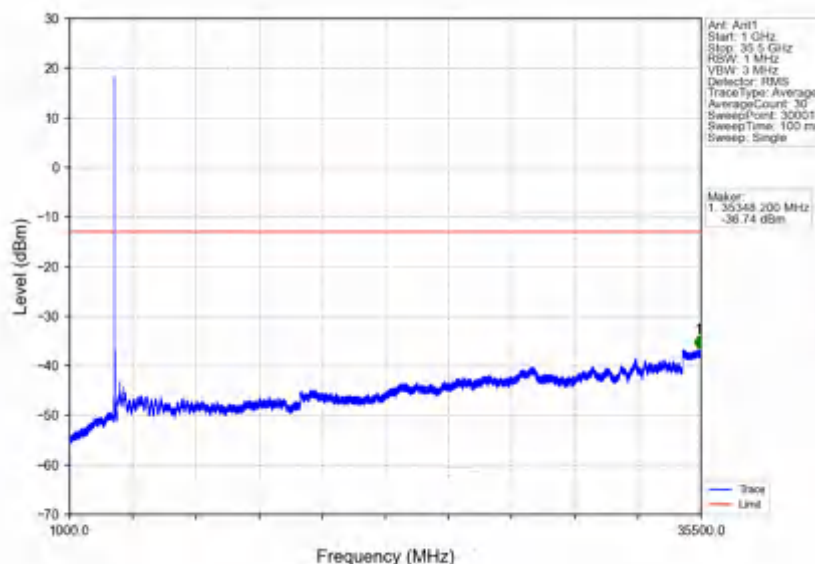
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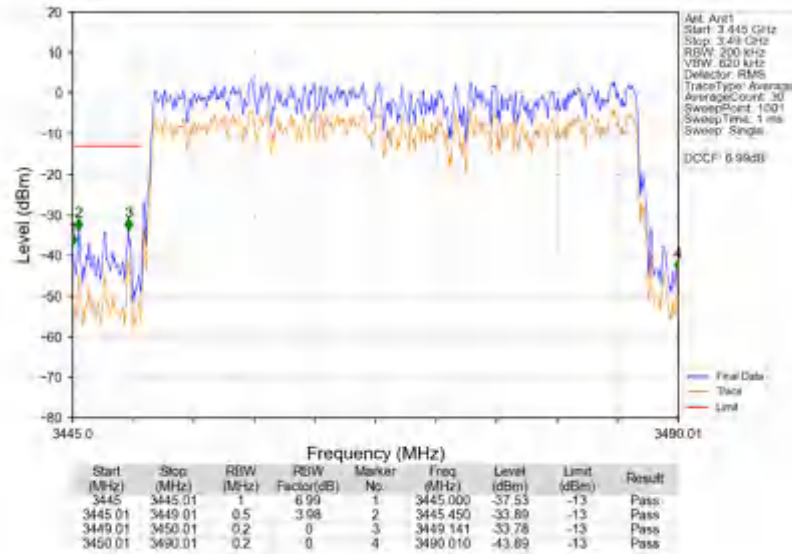


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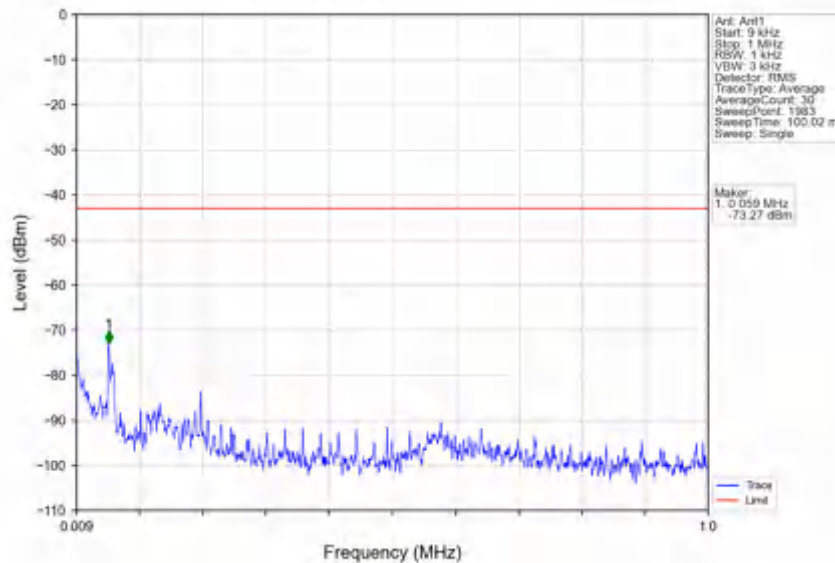
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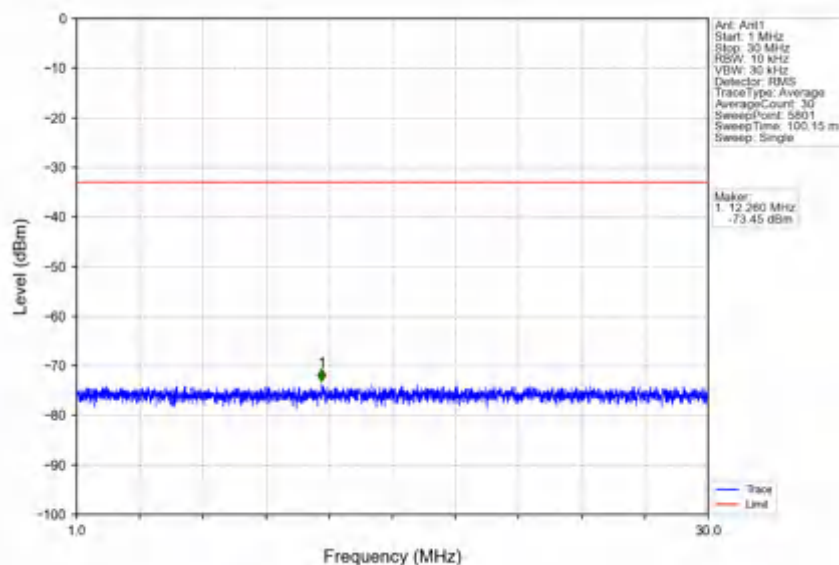
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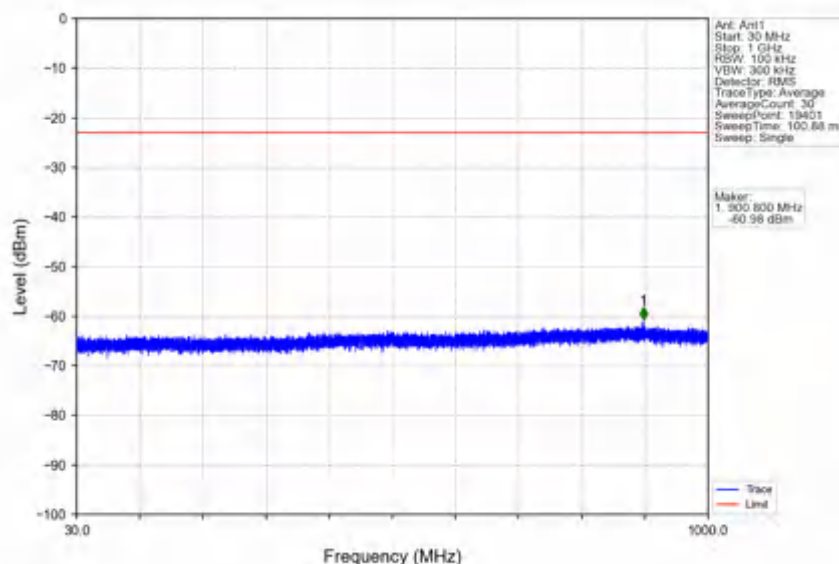
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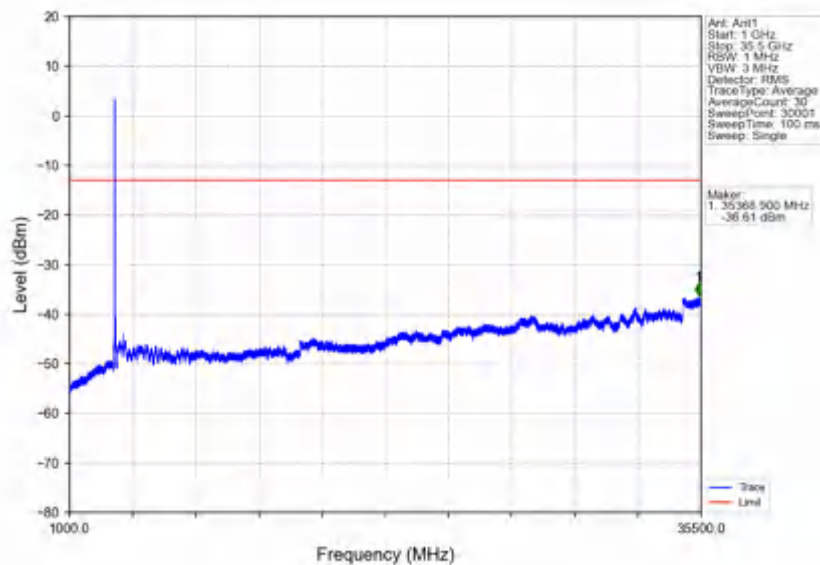


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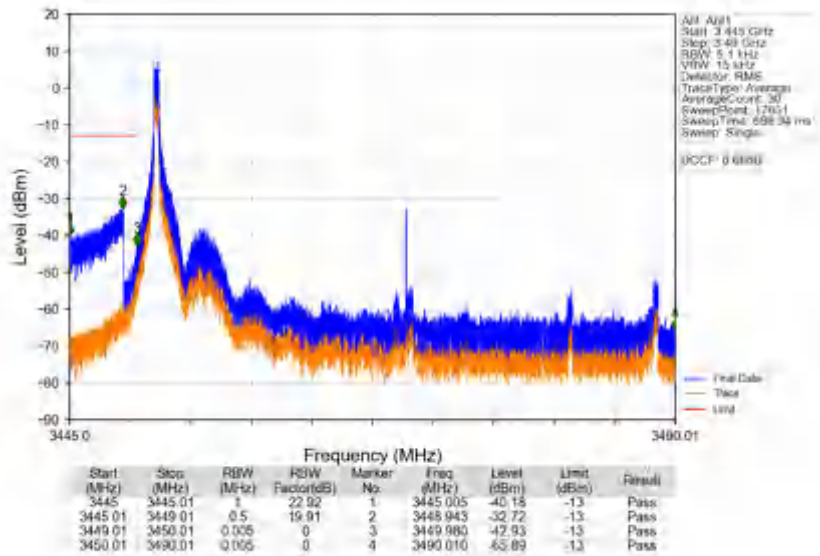
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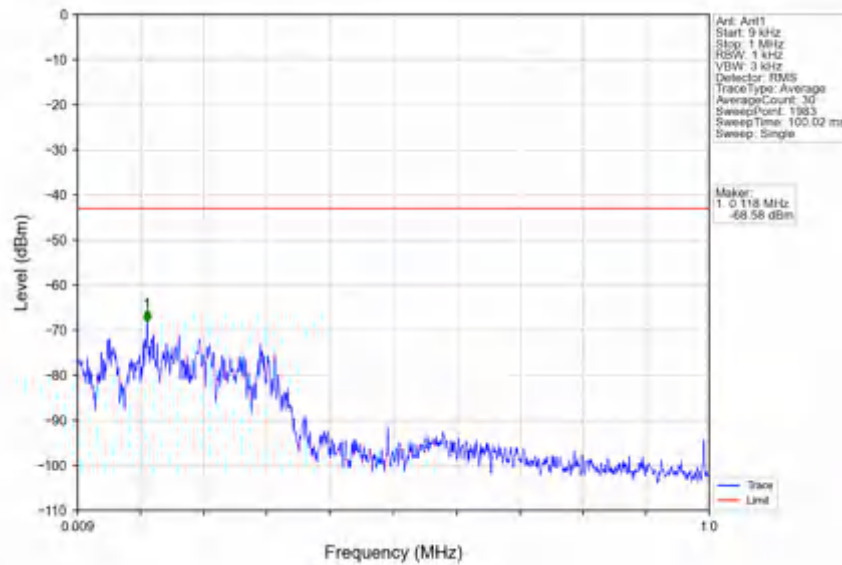


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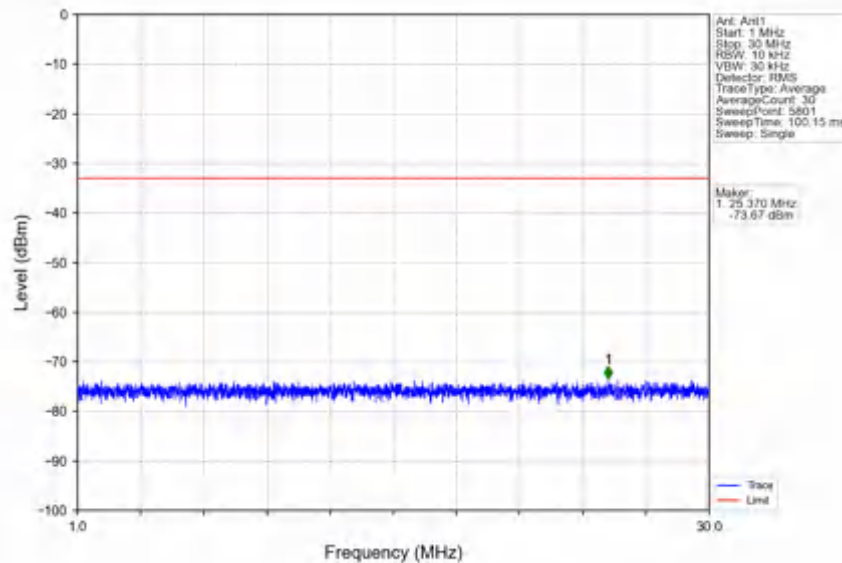
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n78e_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3470.01MHz_Inner_1RB_Left



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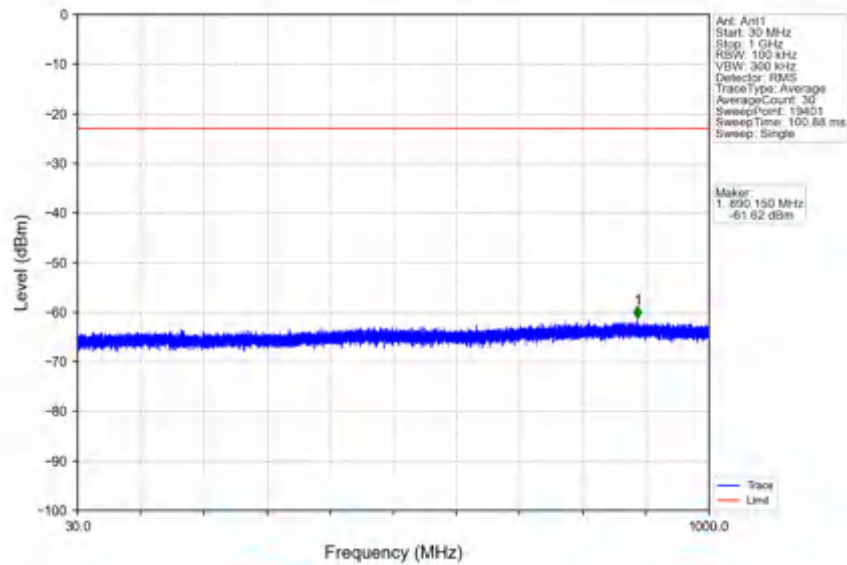


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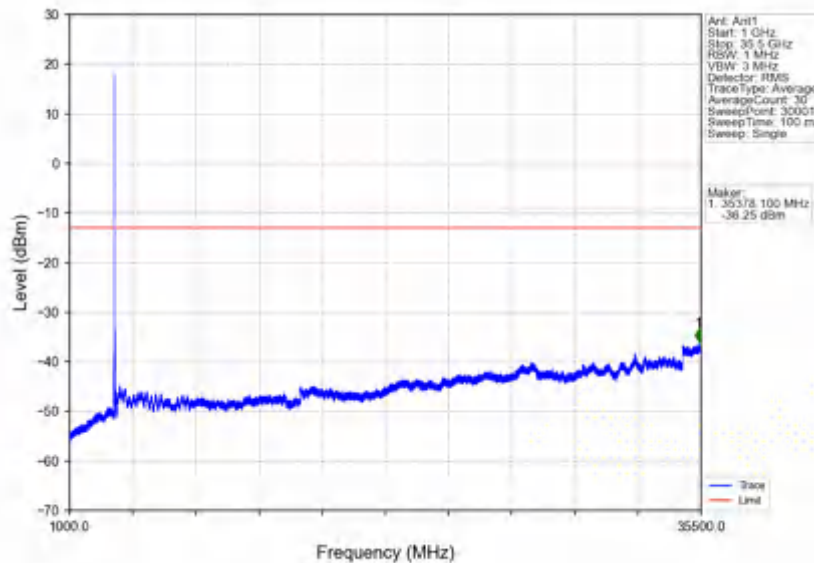
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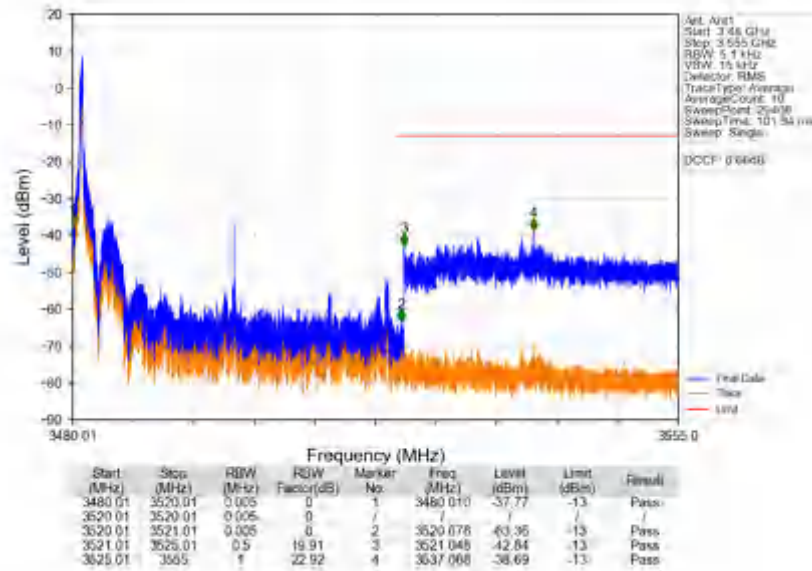


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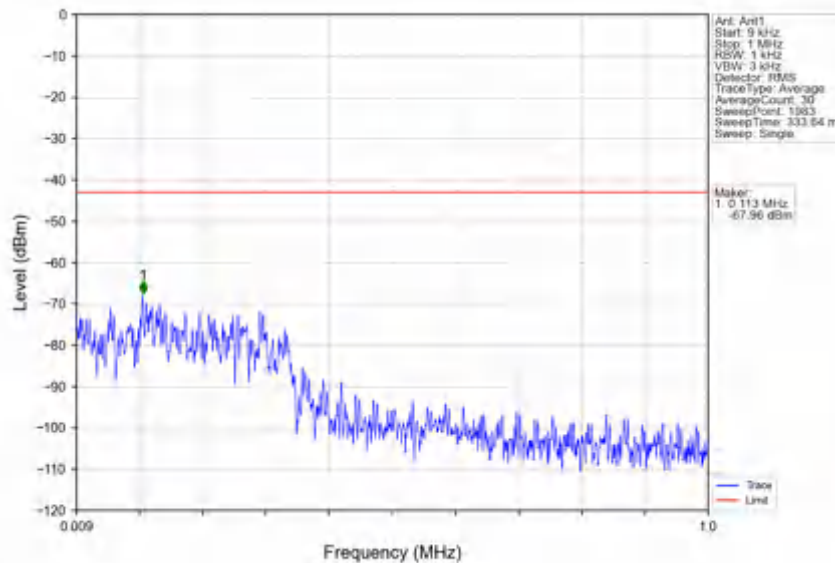
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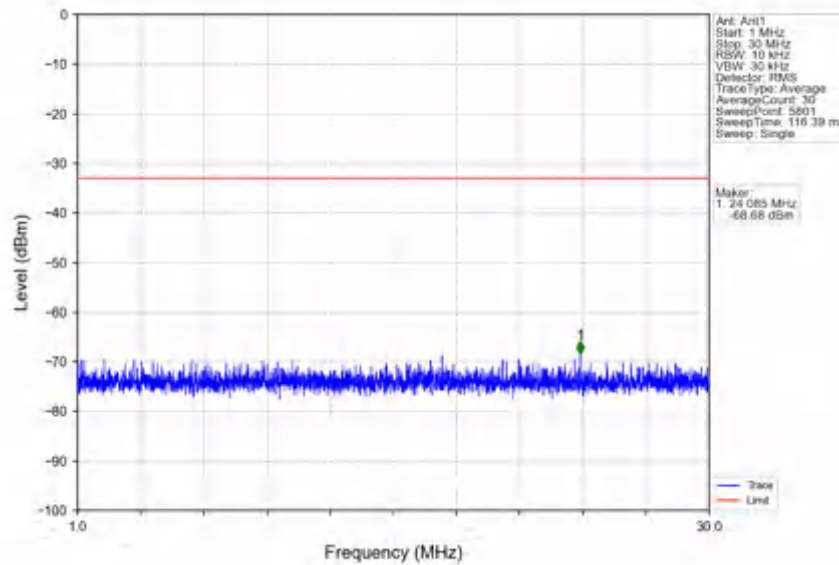


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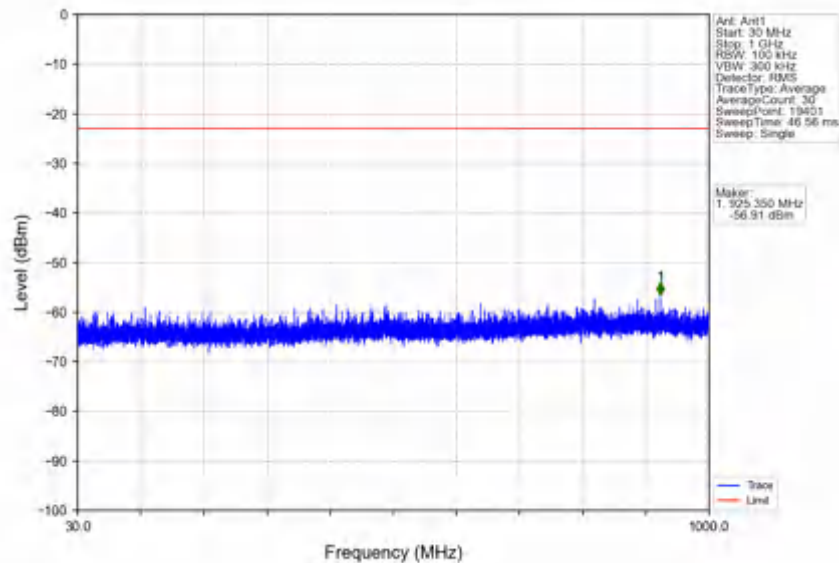
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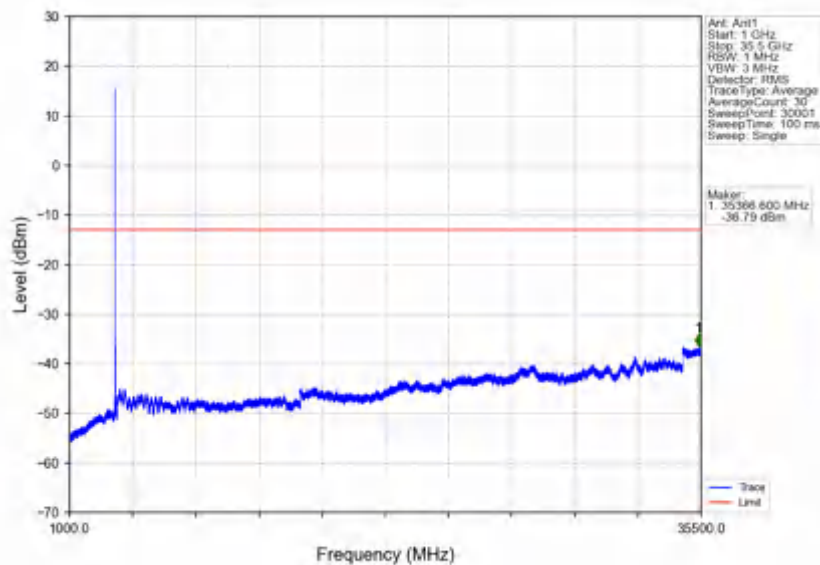


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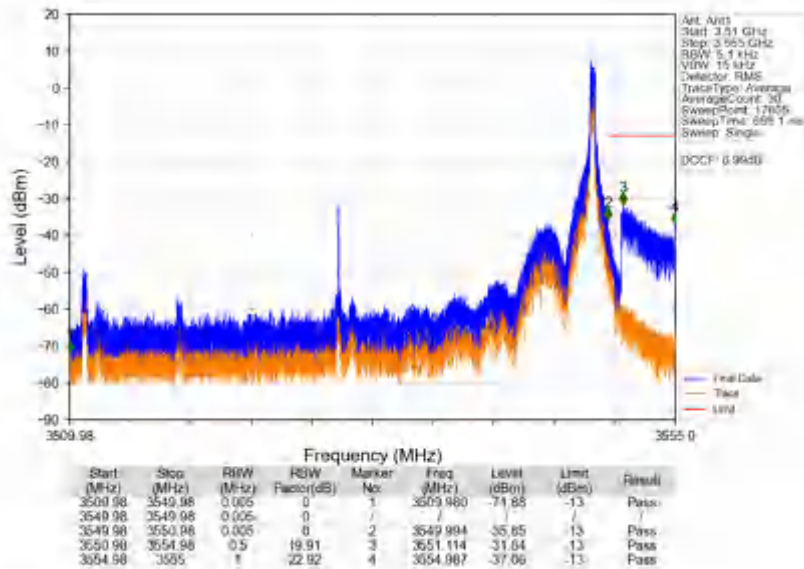
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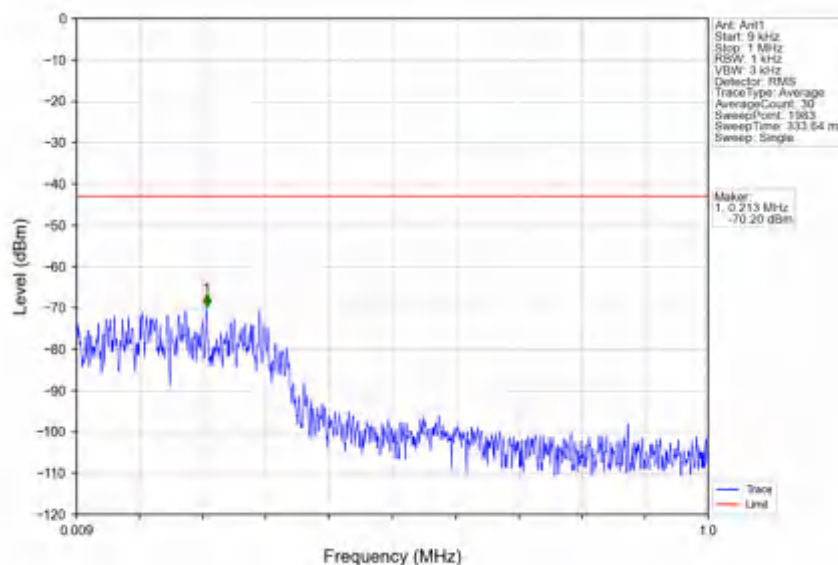


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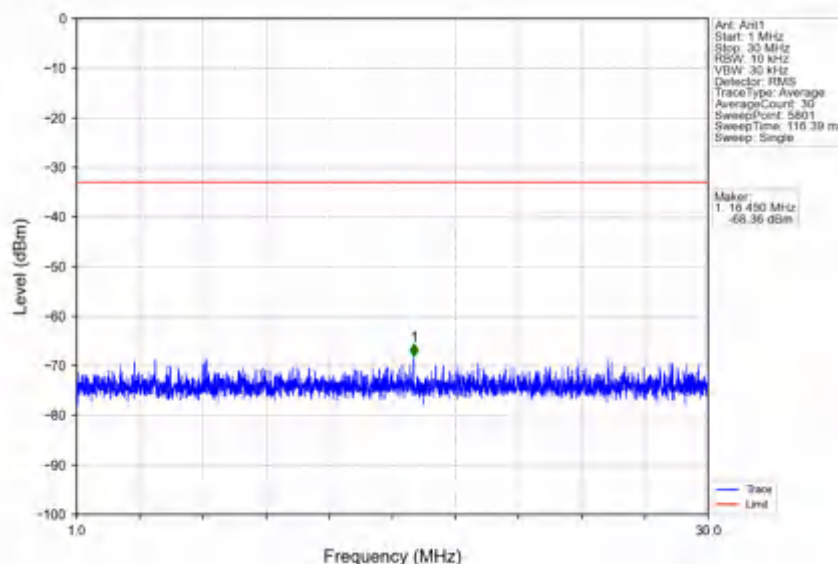
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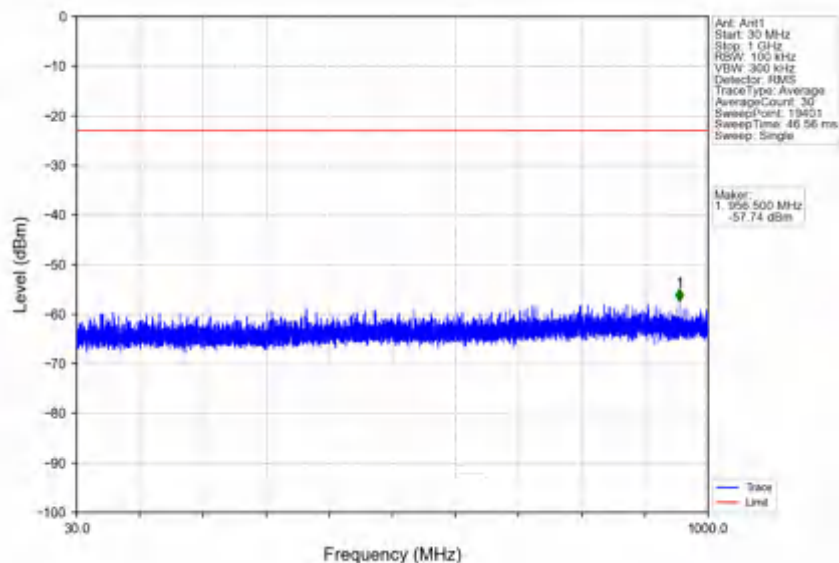


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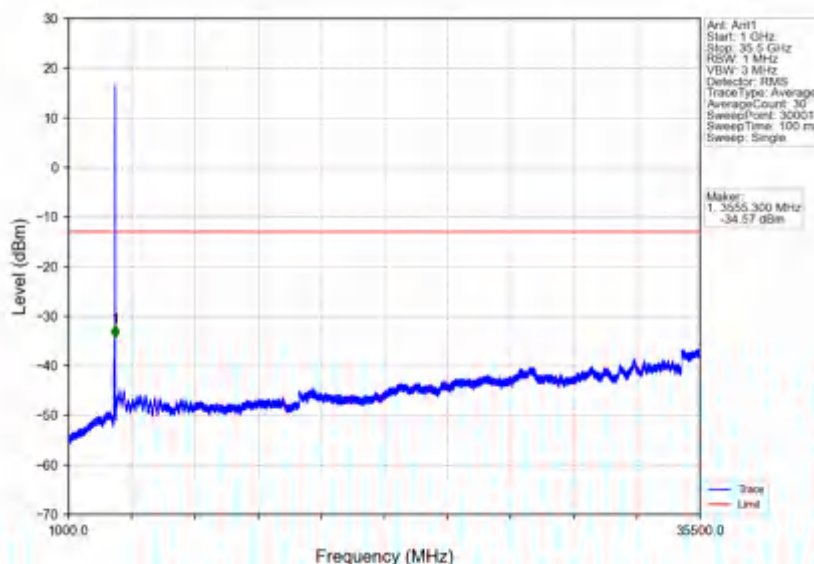
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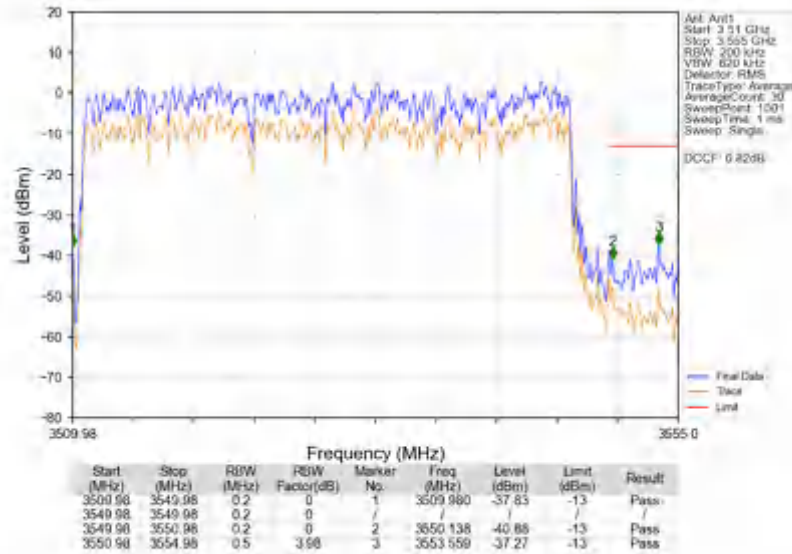


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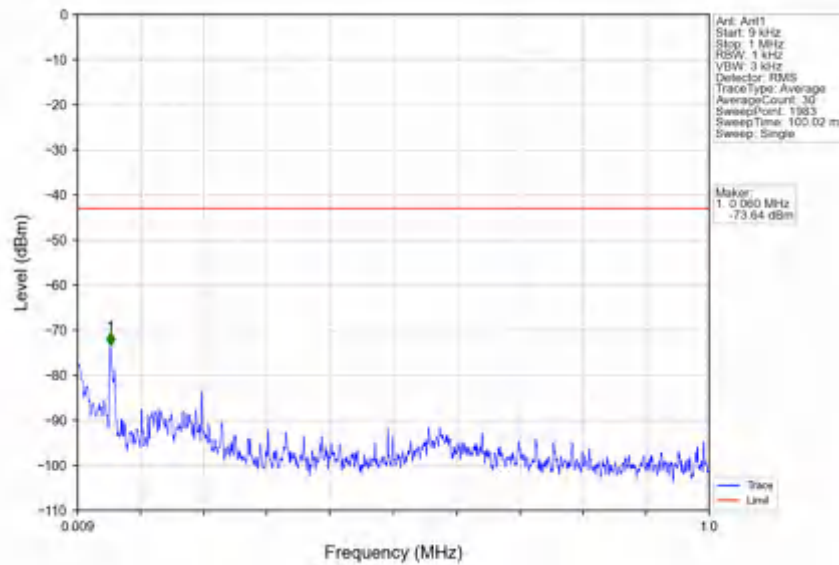
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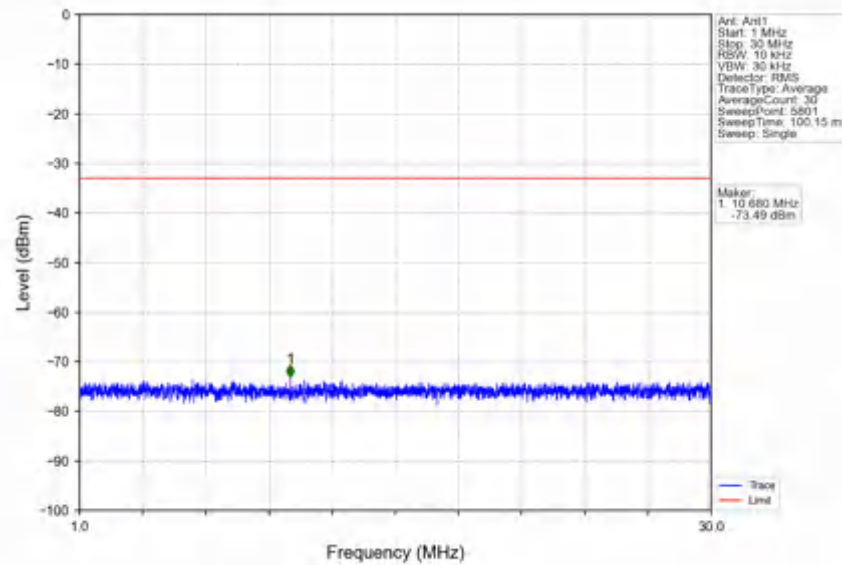


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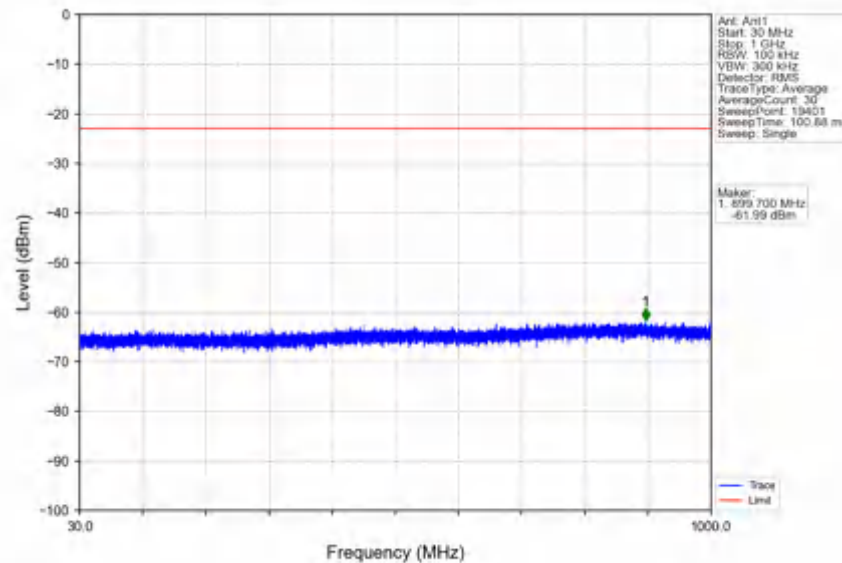
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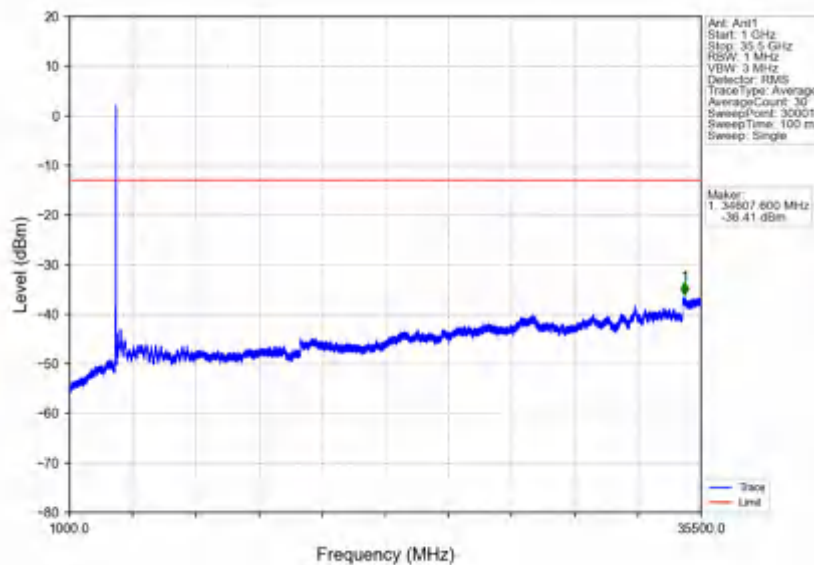


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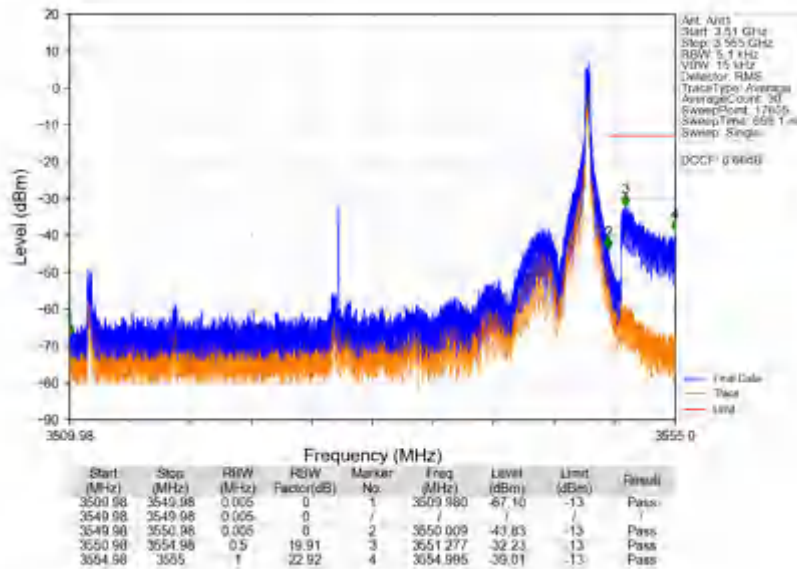
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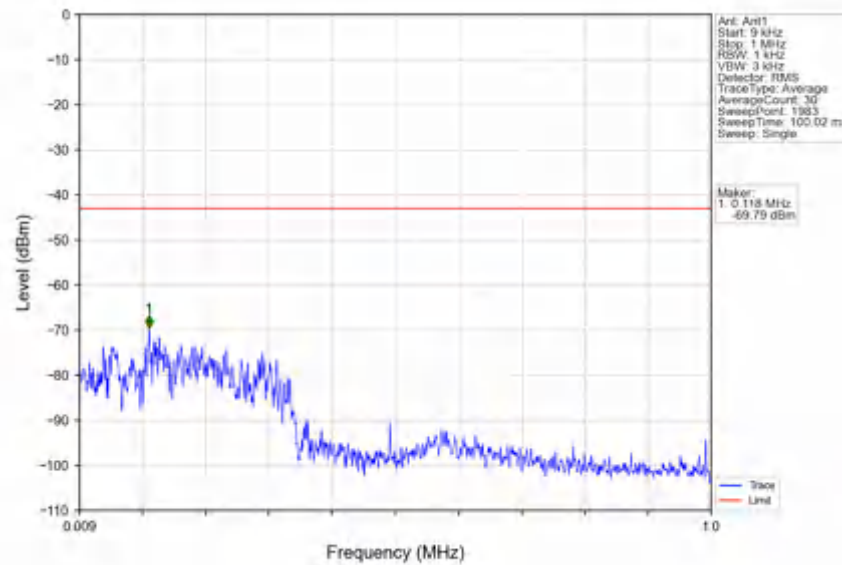


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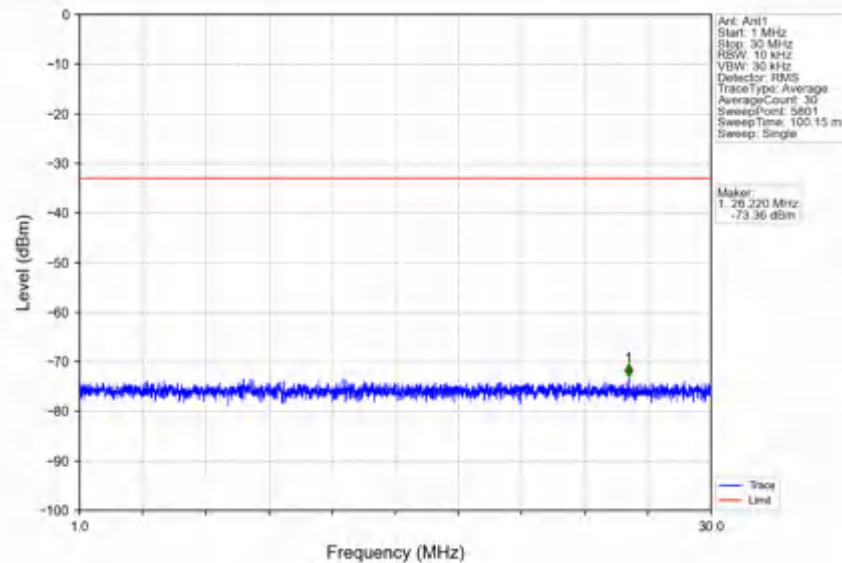
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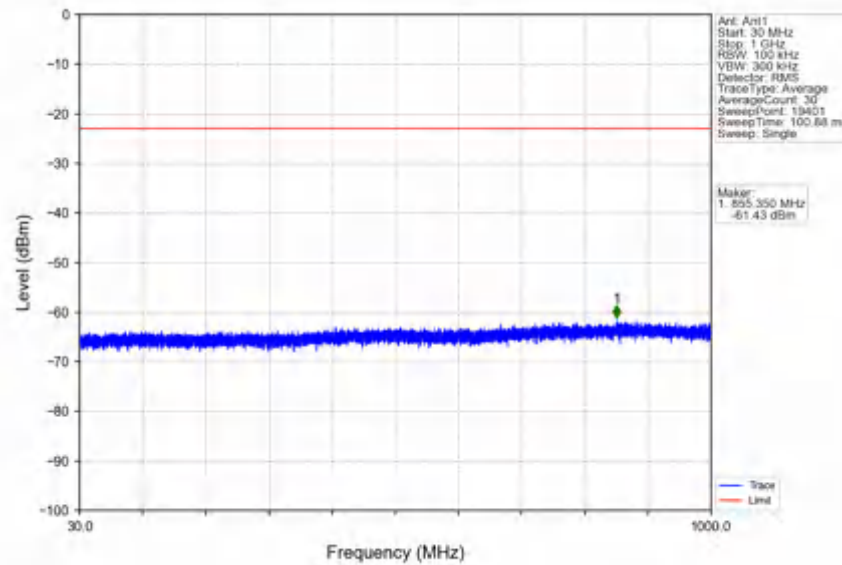
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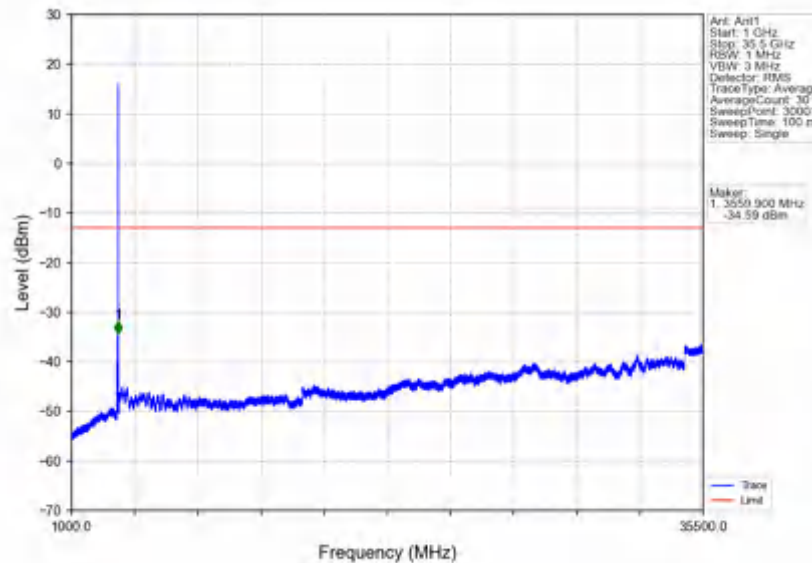
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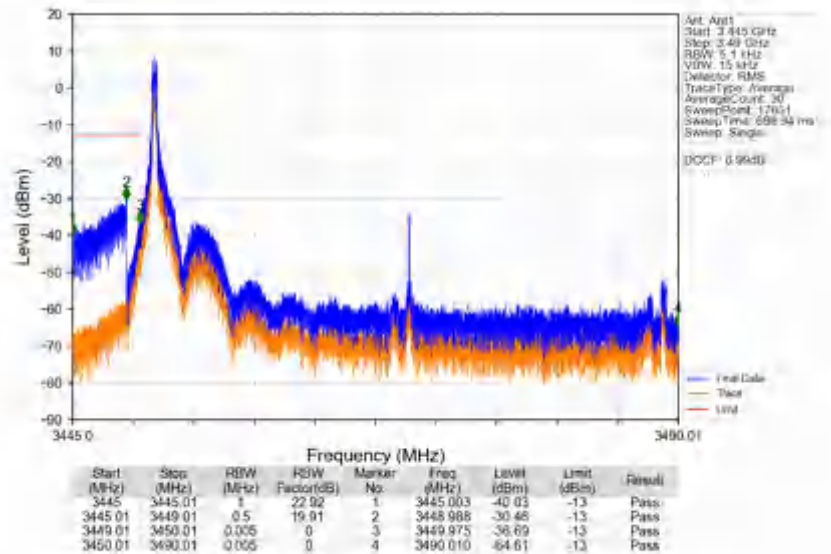


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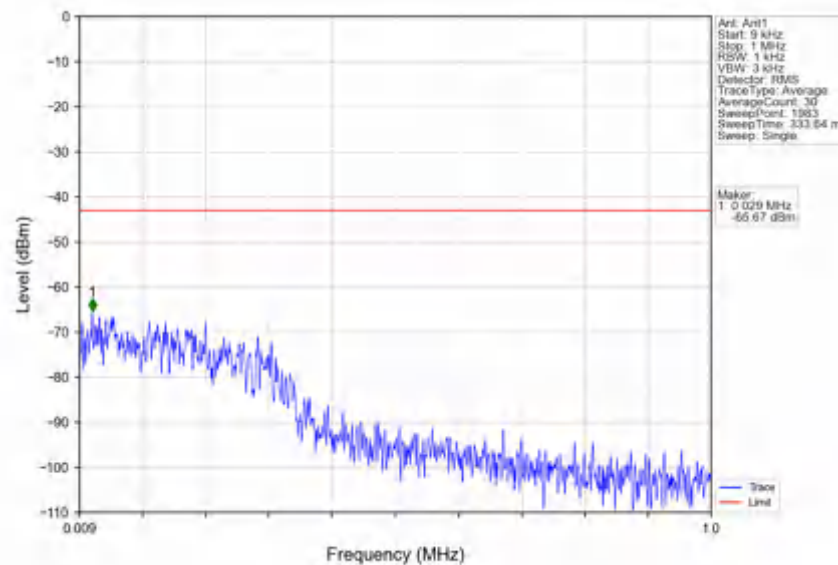
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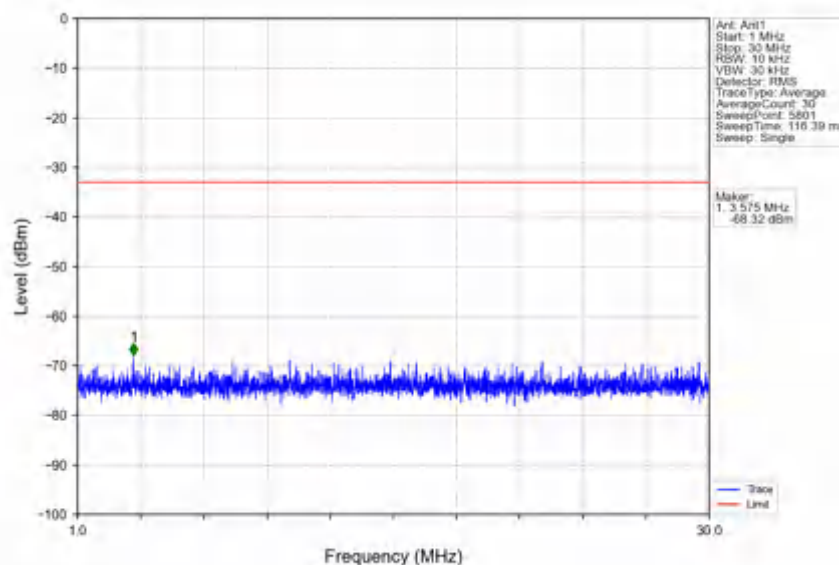


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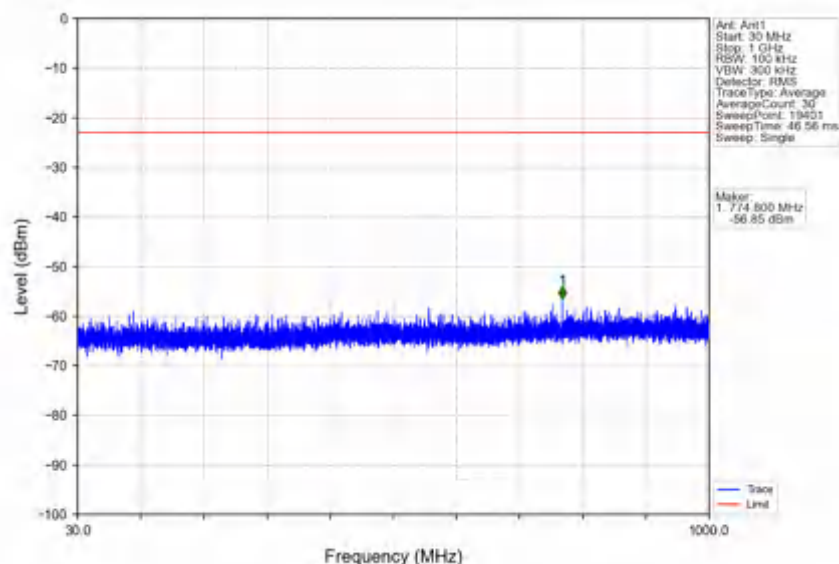
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n78e_30kHz_SISO_NTV_40MHz_CP-OFDM QPSK_3470.01MHz_Edge_1RB_Left



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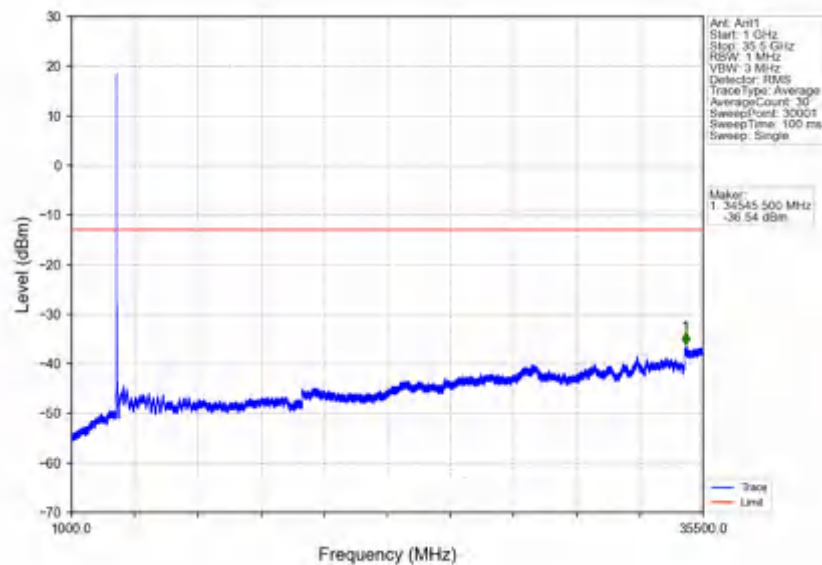


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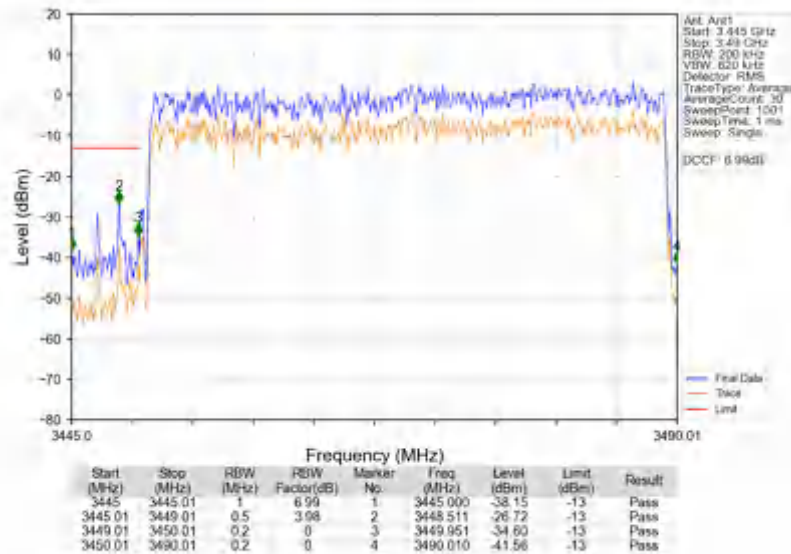
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n78e_30kHz_SISO_NTV_40MHz_CP-OFDM QPSK_3470.01MHz_Edge_1RB_Left



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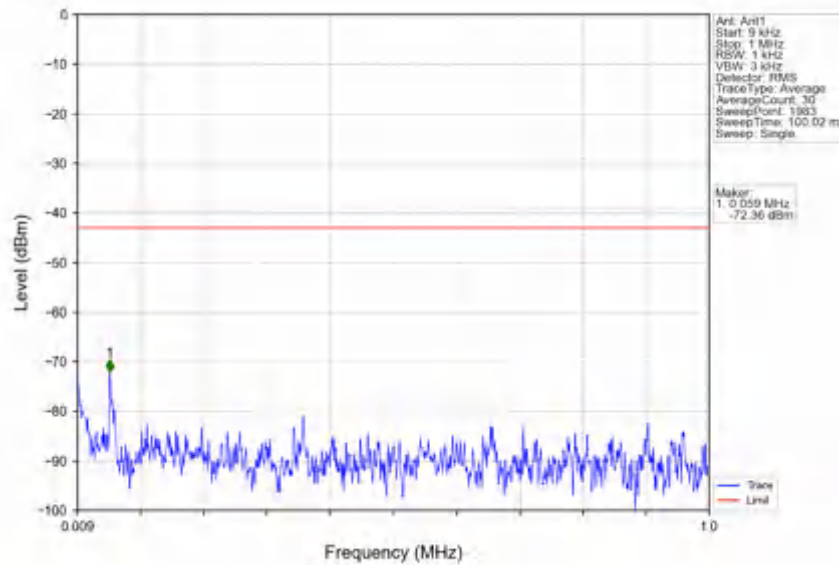


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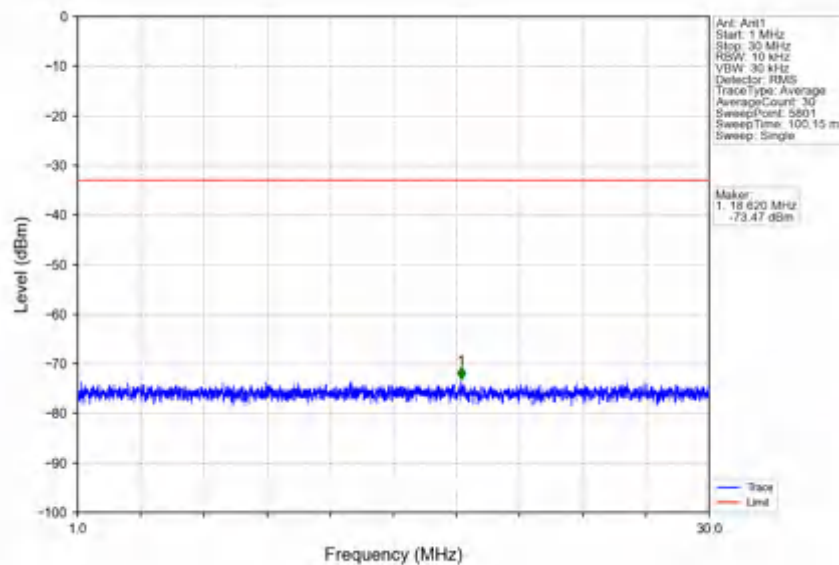
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n78e_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Outer_Full



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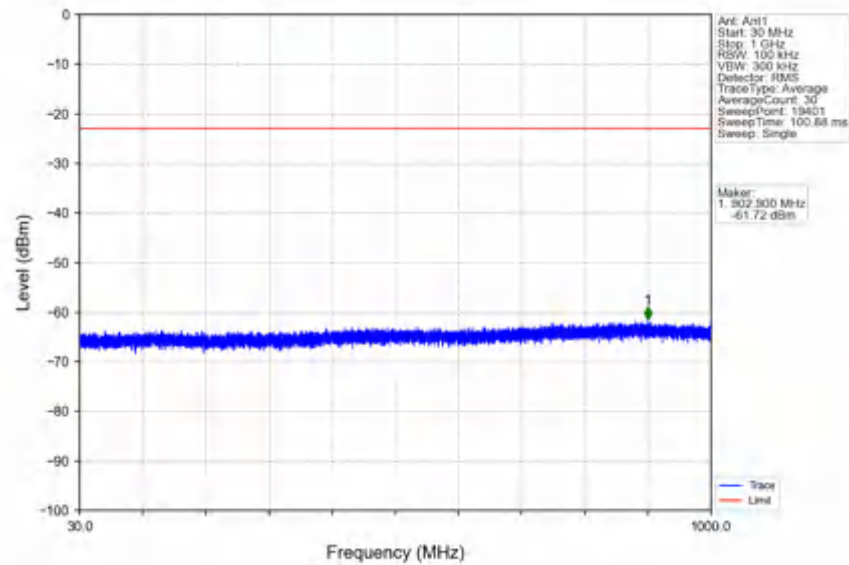


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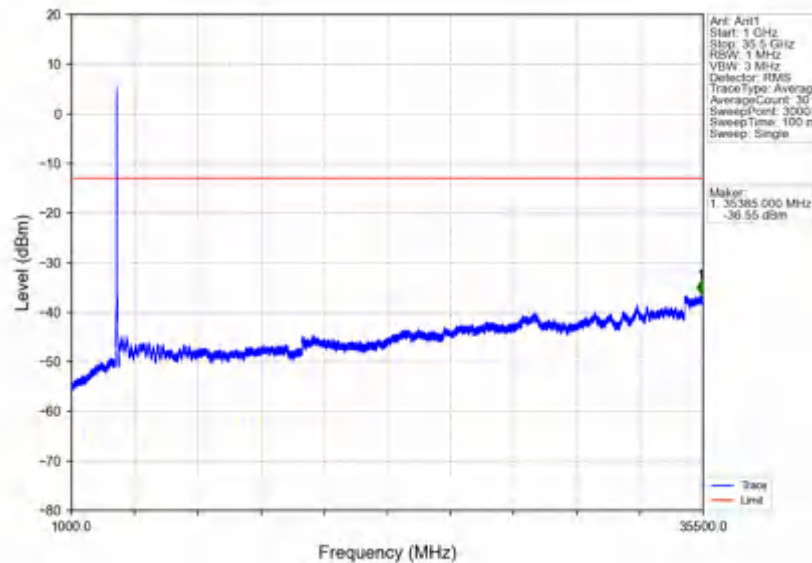
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n78e_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3470.01MHz_Outer_Full



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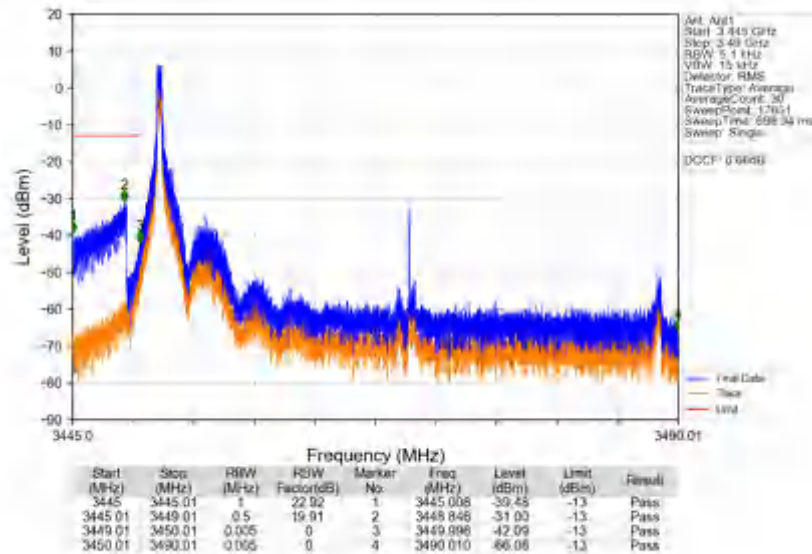


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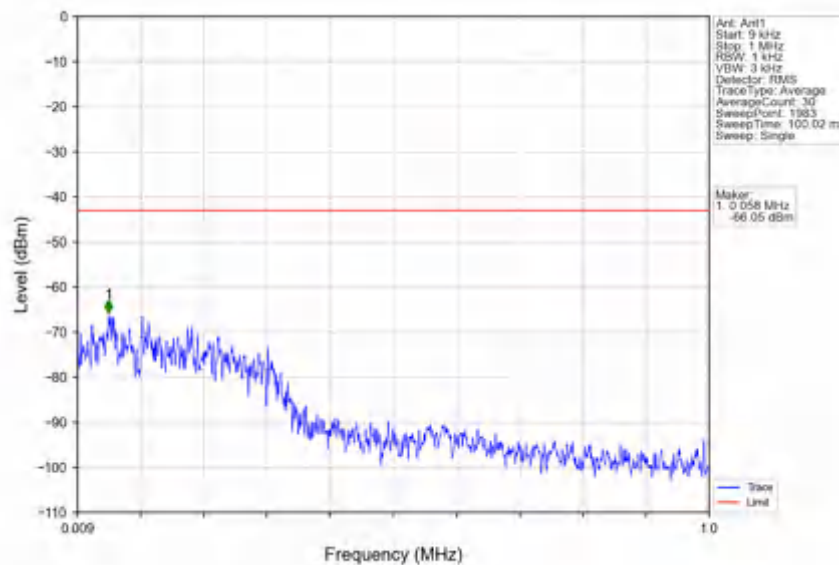
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n78e_30kHz_SISO_NTV_40MHz_CP-OFDM_QPSK_3470.01MHz_Inner_1RB_Left



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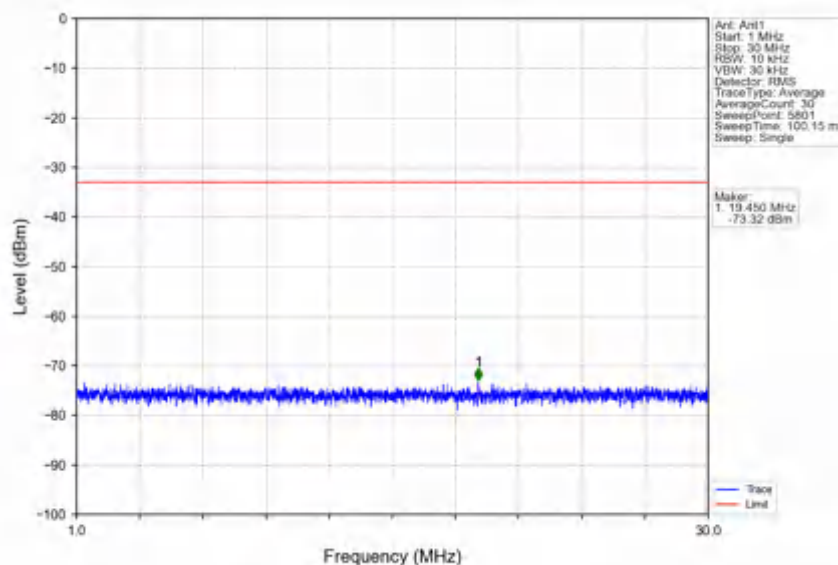


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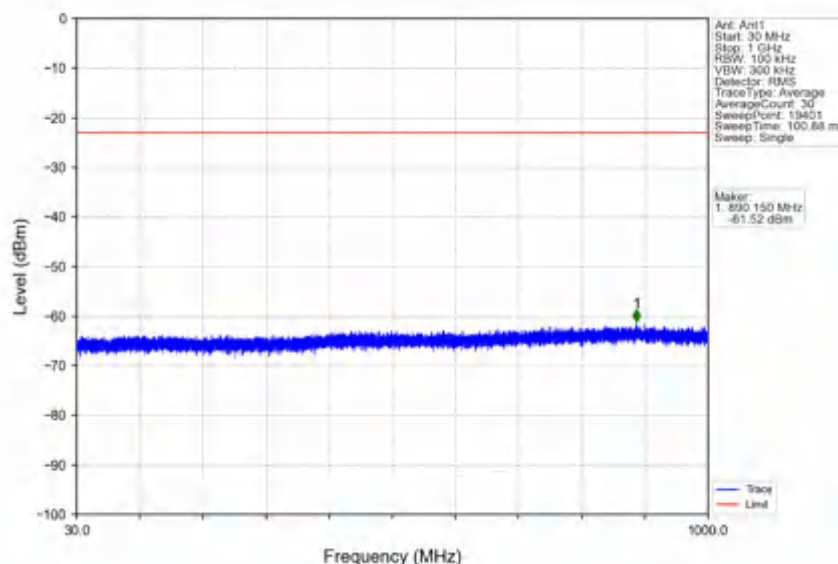
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n78e_30kHz_SISO_NTV_40MHz_CP-OFDM_QPSK_3470.01MHz_Inner_1RB_Left



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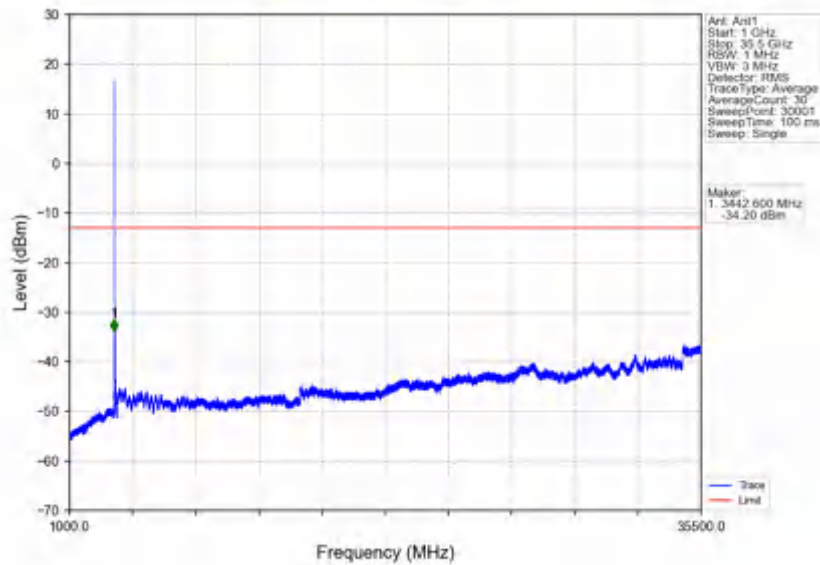


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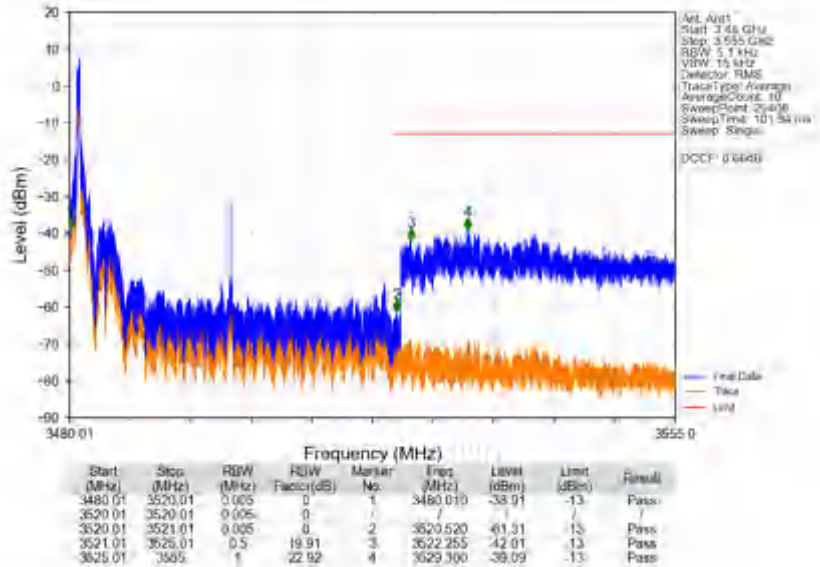
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n78e_30kHz_SISO_NTV_40MHz_CP-OFDM QPSK_3470.01MHz_Inner_1RB_Left



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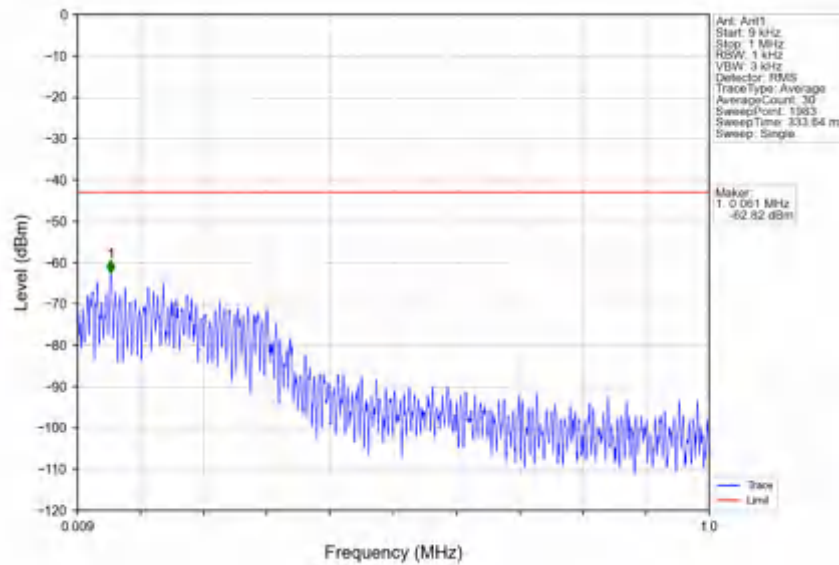


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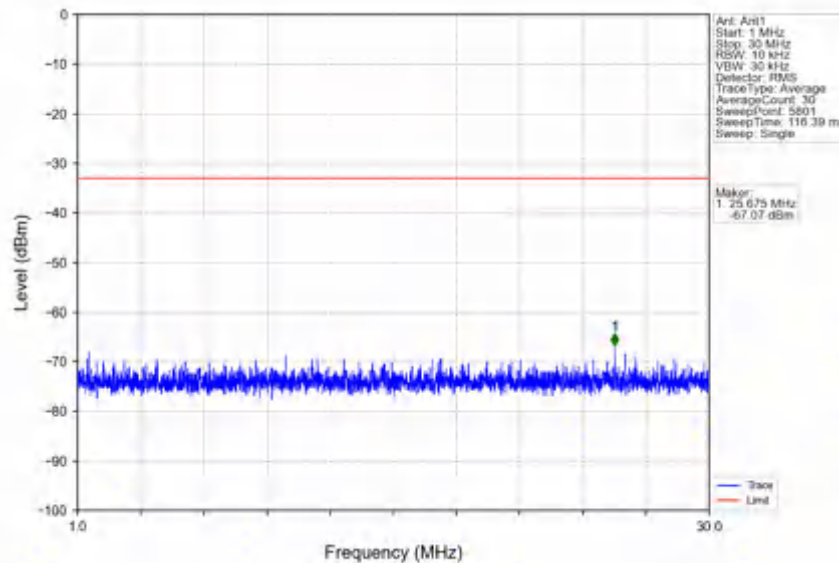
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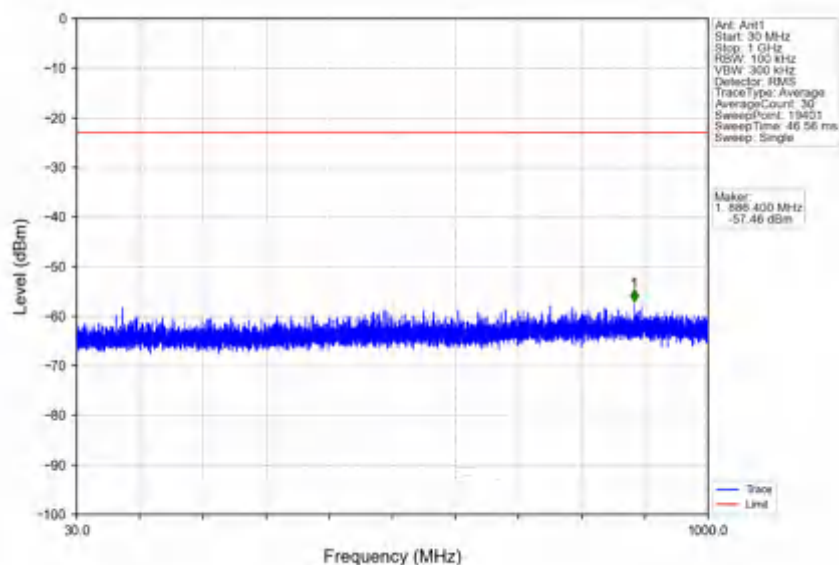


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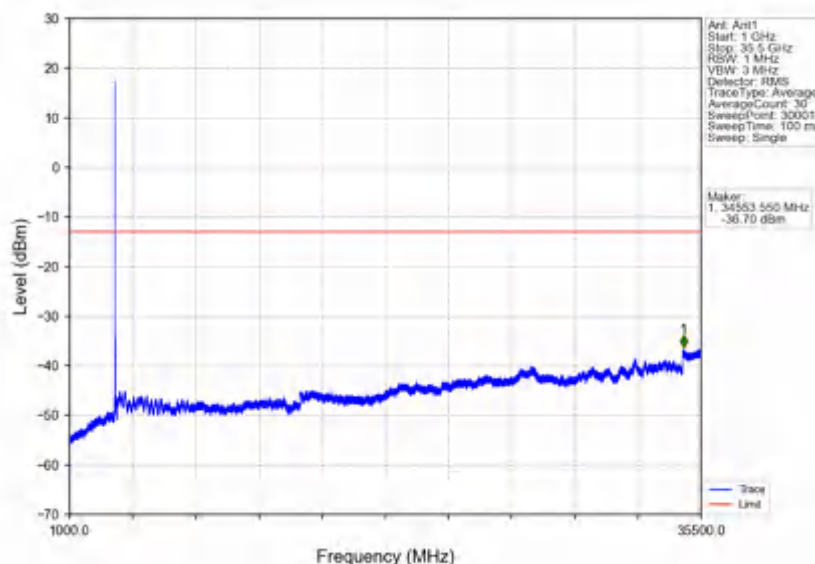
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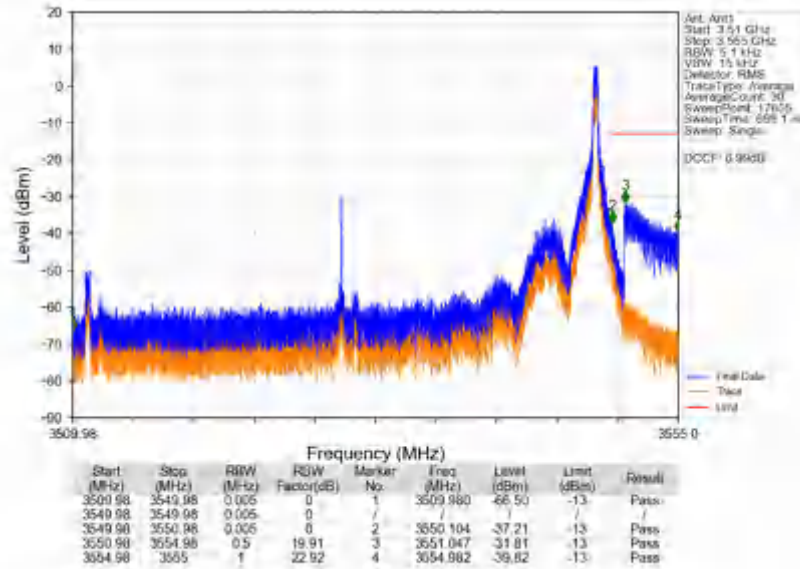


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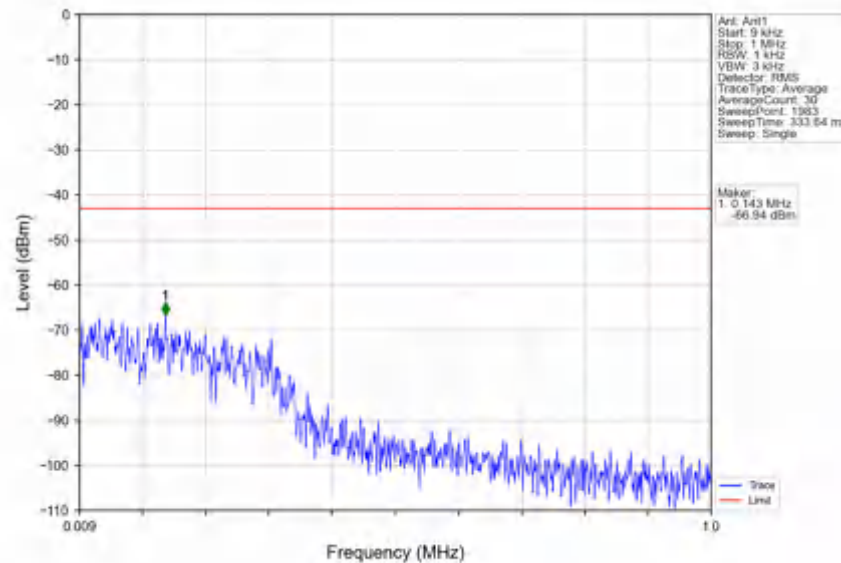
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n78e_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3529.98MHz_Edge_1RB_Right



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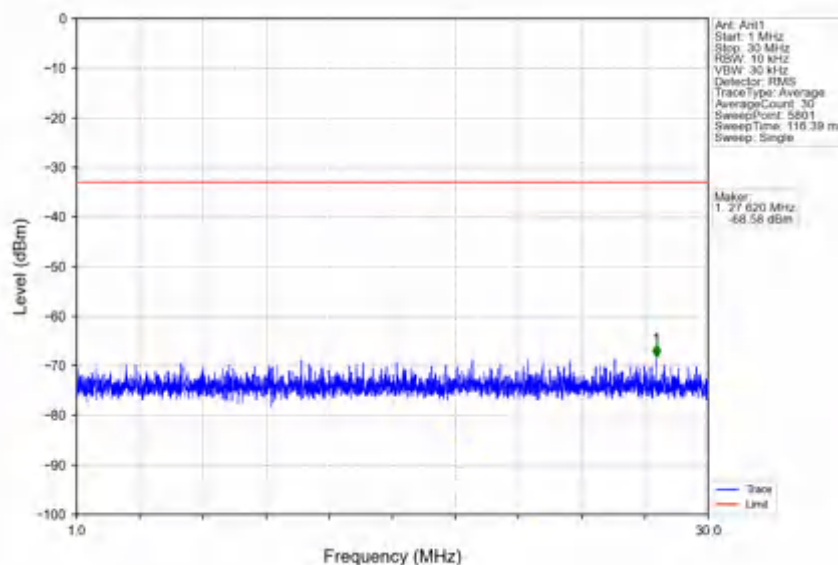


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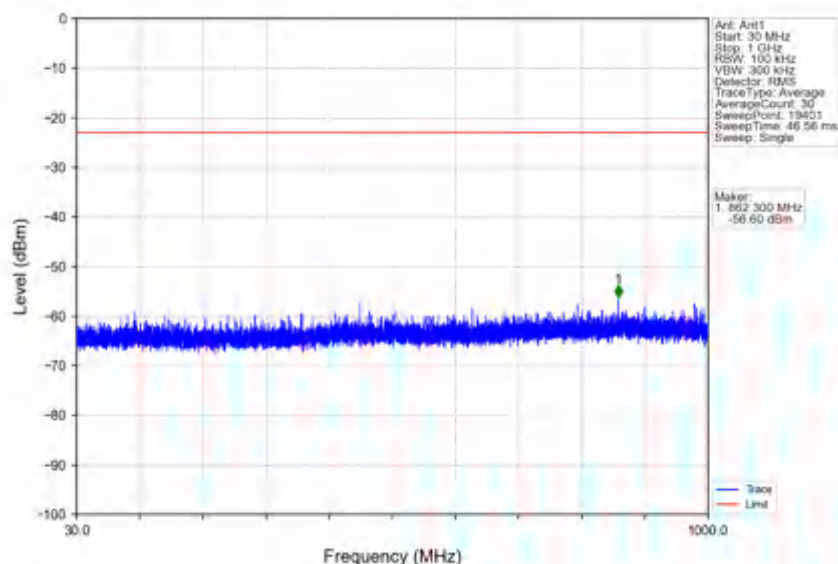
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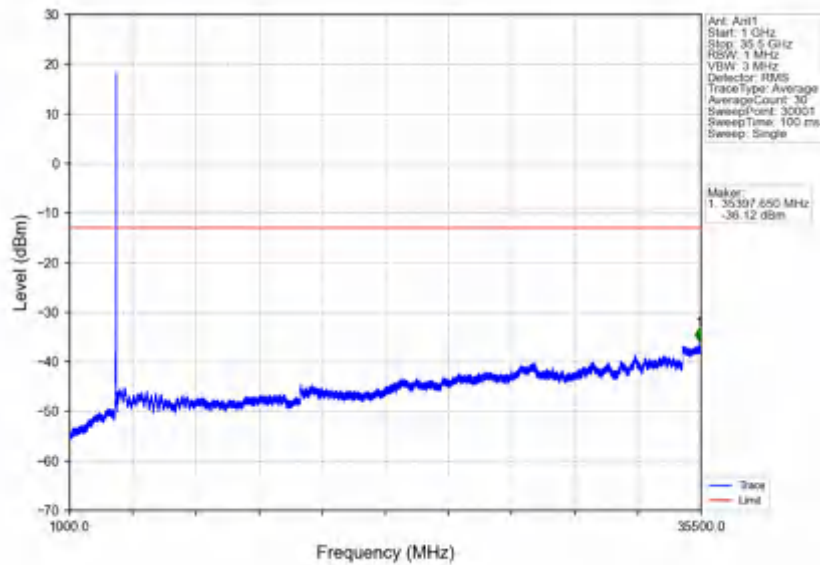


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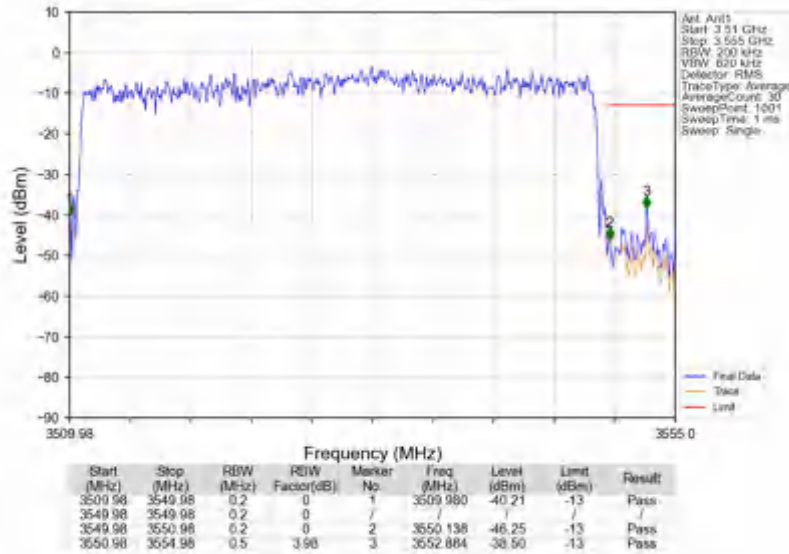
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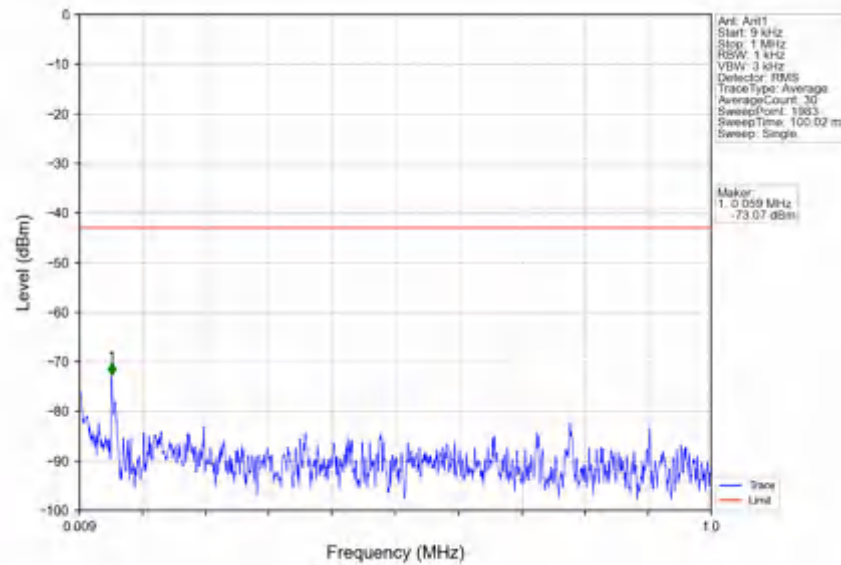


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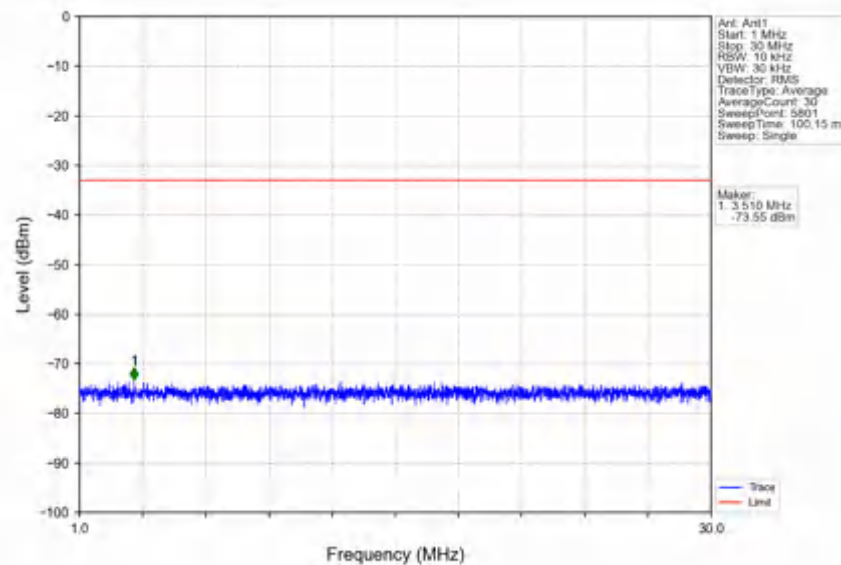
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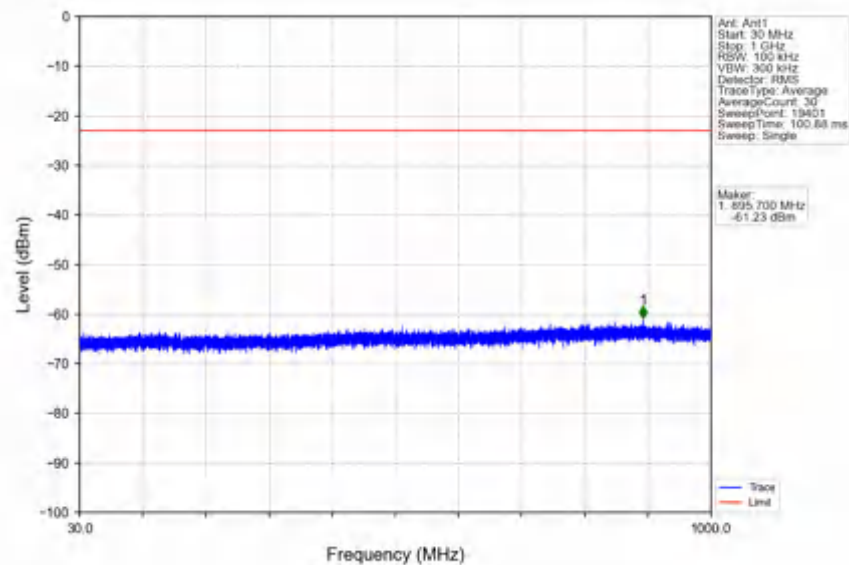


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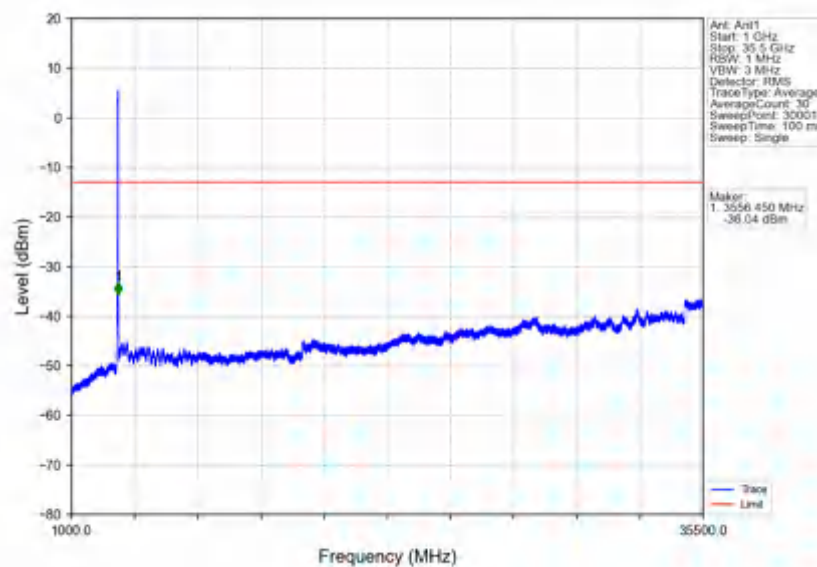
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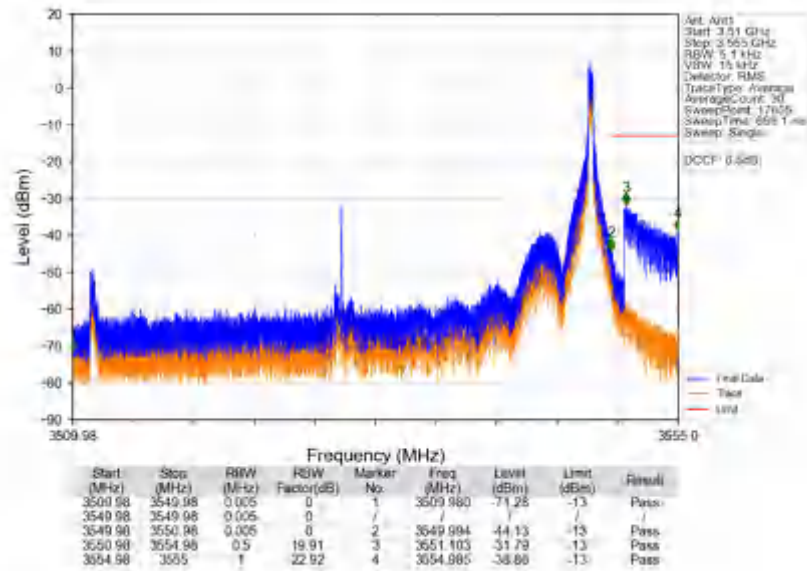


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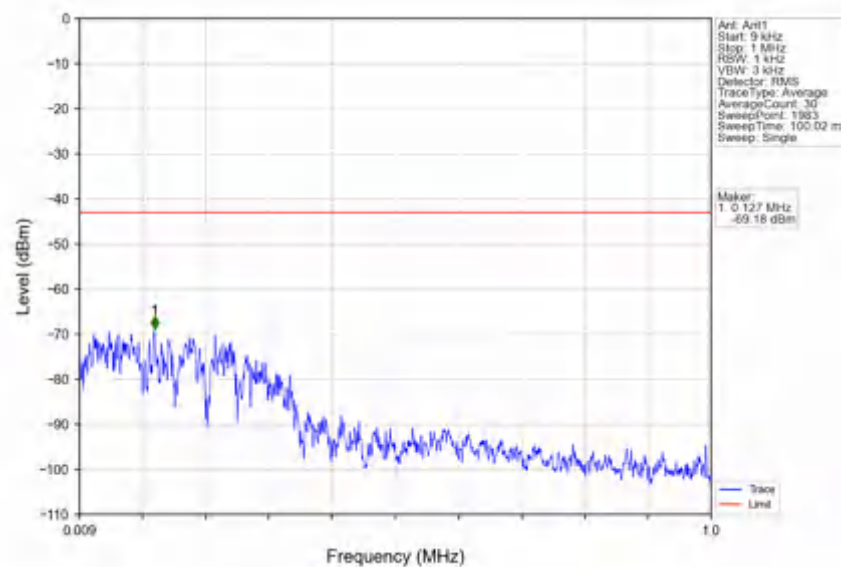
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n78e_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Inner_1RB_Right



n78e_30kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3529.98MHz_Inner_1RB_Right

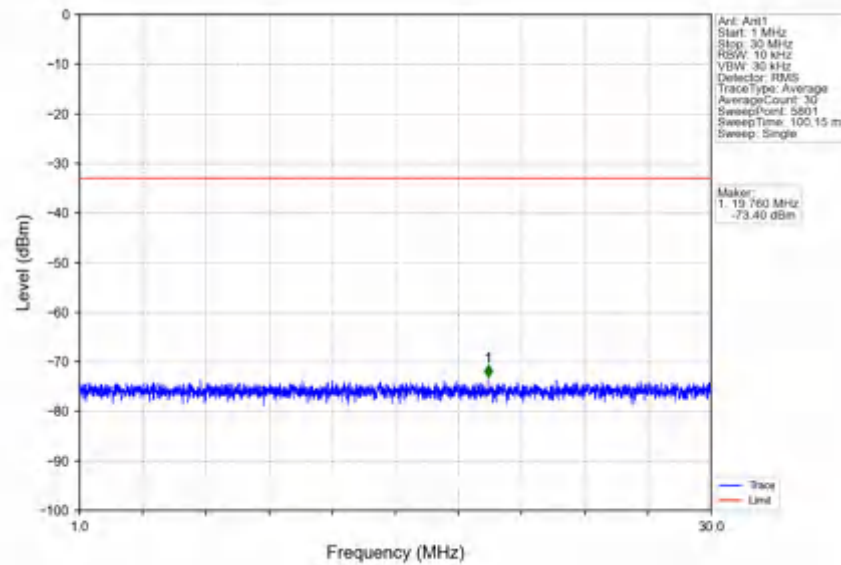


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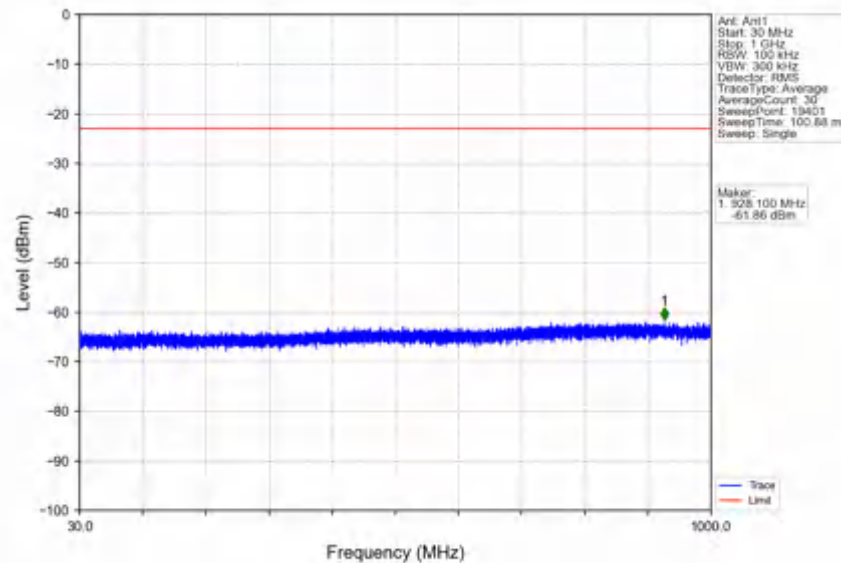
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n78e_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3529.98MHz_Inner_1RB_Right



n78e_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3529.98MHz_Inner_1RB_Right

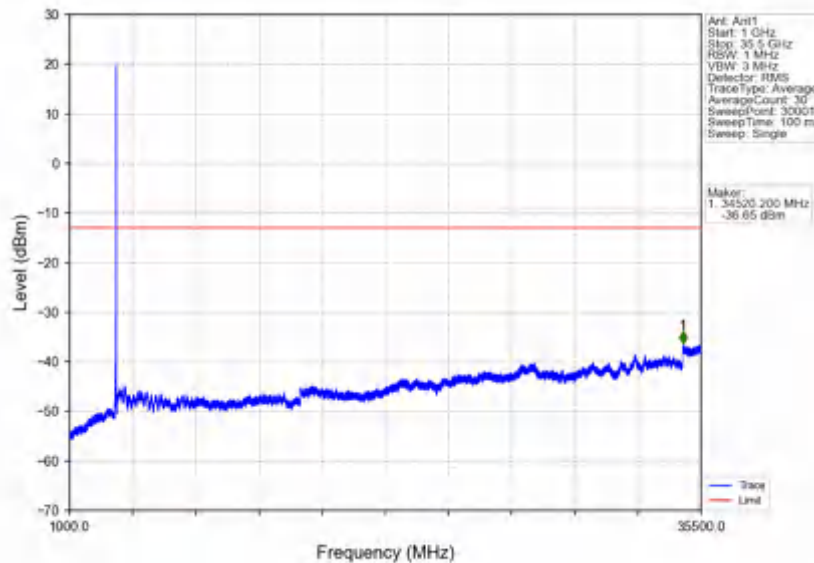


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n78e_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3529.98MHz_Inner_1RB_Right



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(b)(7)(cq) (b)(7)(cr) (b)(7)(cs) (b)(7)(ct) (b)(7)(cu) (b)(7)(cv) (b)(7)(cw) (b)(7)(cx) (b)(7)(cy) (b)(7)(cz) (b)(7)(da) (b)(7)(db) (b)(7)(dc) (b)(7)(dd) (b)(7)(de) (b)(7)(df) (b)(7)(dg) (b)(7)(dh) (b)(7)(di) (b)(7)(dj) (b)(7)(dk) (b)(7)(dl) (b)(7)(dm) (b)(7)(dn) (b)(7)(do) (b)(7)(dp) (b)(7)(dq) (b)(7)(dr) (b)(7)(ds) (b)(7)(dt) (b)(7)(du) (b)(7)(dv) (b)(7)(dw) (b)(7)(dx) (b)(7)(dy) (b)(7)(dz) (b)(7)(ea) (b)(7)(eb) (b)(7)(ec) (b)(7)(ed) (b)(7)(ee) (b)(7)(ef) (b)(7)(eg) (b)(7)(eh) (b)(7)(ei) (b)(7)(ej) (b)(7)(ek) (b)(7)(el) (b)(7)(em) (b)(7)(en) (b)(7)(eo) (b)(7)(ep) (b)(7)(eq) (b)(7)(er) (b)(7)(es) (b)(7)(et) (b)(7)(eu) (b)(7)(ev) (b)(7)(ew) (b)(7)(ex) (b)(7)(ey) (b)(7)(ez) (b)(7)(fa) (b)(7)(fb) (b)(7)(fc) (b)(7)(fd) (b)(7)(fe) (b)(7)(ff) (b)(7)(fg) (b)(7)(fh) (b)(7)(fi) (b)(7)(fj) (b)(7)(fk) (b)(7)(fl) (b)(7)(fm) (b)(7)(fn) (b)(7)(fo) (b)(7)(fp) (b)(7)(fq) (b)(7)(fr) (b)(7)(fs) (b)(7)(ft) (b)(7)(fu) (b)(7)(fv) (b)(7)(fw) (b)(7)(fx) (b)(7)(fy) (b)(7)(fz) (b)(7)(ga) (b)(7)(gb) (b)(7)(gc) 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(b)(7)(xq) (b)(7)(xr) (b)(7)(xs) (b)(7)(xt) (b)(7)(xu) (b)(7)(xv) (b)(7)(xw) (b)(7)(xx) (b)(7)(xy) (b)(7)(xz) (b)(7)(ya) (b)(7)(yb) (b)(7)(yc) (b)(7)(yd) (b)(7)(ye) (b)(7)(yf) (b)(7)(yg) (b)(7)(yh) (b)(7)(yi) (b)(7)(yj) (b)(7)(yk) (b)(7)(yl) (b)(7)(ym) (b)(7)(yn) (b)(7)(yo) (b)(7)(yp) (b)(7)(yq) (b)(7)(yr) (b)(7)(ys) (b)(7)(yt) (b)(7)(yu) (b)(7)(yv) (b)(7)(yw) (b)(7)(yx) (b)(7)(yy) (b)(7)(yz) (b)(7)(za) (b)(7)(zb) (b)(7)(zc) (b)(7)(zd) (b)(7)(ze) (b)(7)(zf) (b)(7)(zg) (b)(7)(zh) (b)(7)(zi) (b)(7)(zj) (b)(7)(zk) (b)(7)(zl) (b)(7)(zm) (b)(7)(zn) (b)(7)(zo) (b)(7)(zp) (b)(7)(zq) (b)(7)(zr) (b)(7)(zs) (b)(7)(zt) (b)(7)(zu) (b)(7)(zv) (b)(7)(zw) (b)(7)(zx) (b)(7)(zy) (b)(7)(zz)

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9.14 30k_SISO_50MHz_NTNV

9.14.1 Test Result

5G NR n78e SCS=30kHz SISO 50MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	3475.02	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
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	3475.02	Inner 1RB Right	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3500.01	Inner 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	3525	Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass
	3475.02	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
CP-OFDM QPSK	3500.01	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3525	Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass



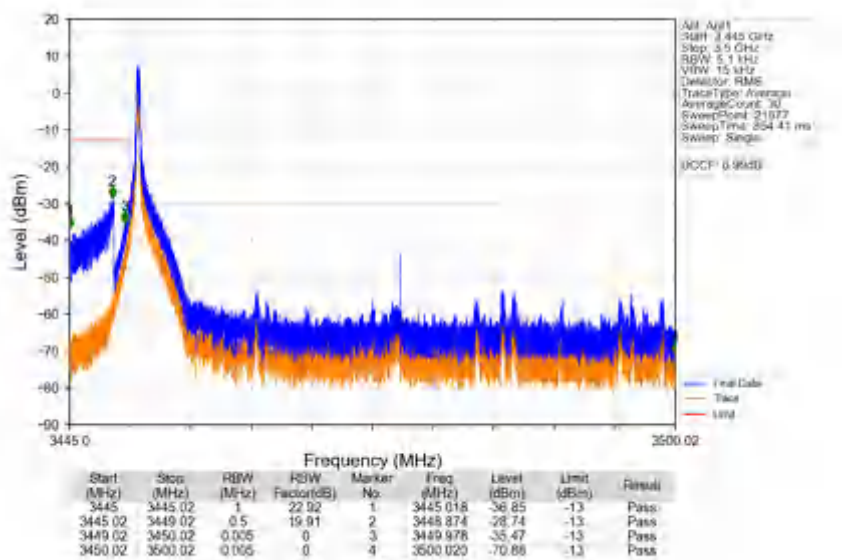
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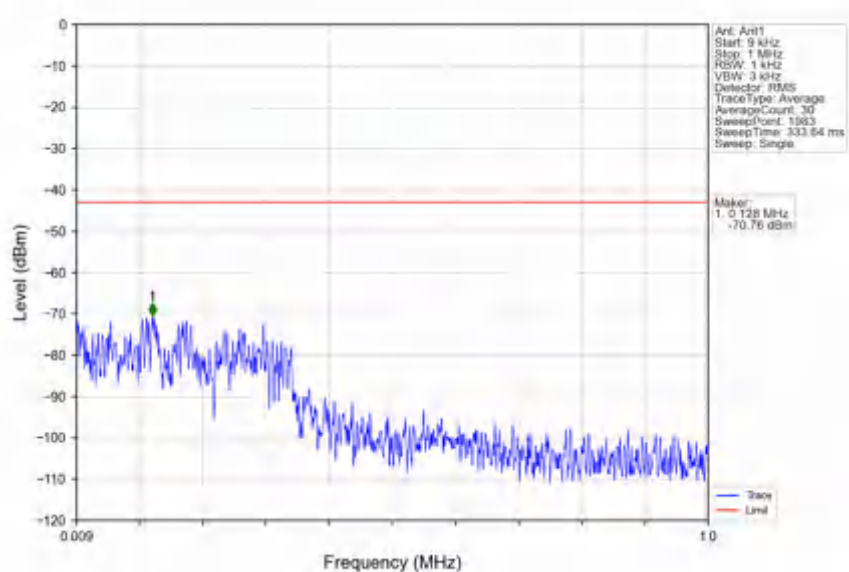
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9.14.2 Test Graph

n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3475.02MHz_Edge_1RB_Left



n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3475.02MHz_Edge_1RB_Left

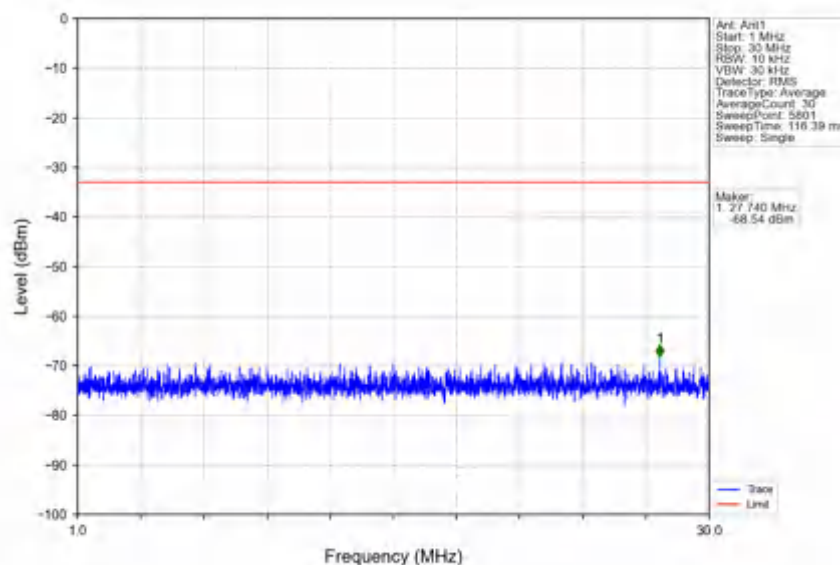


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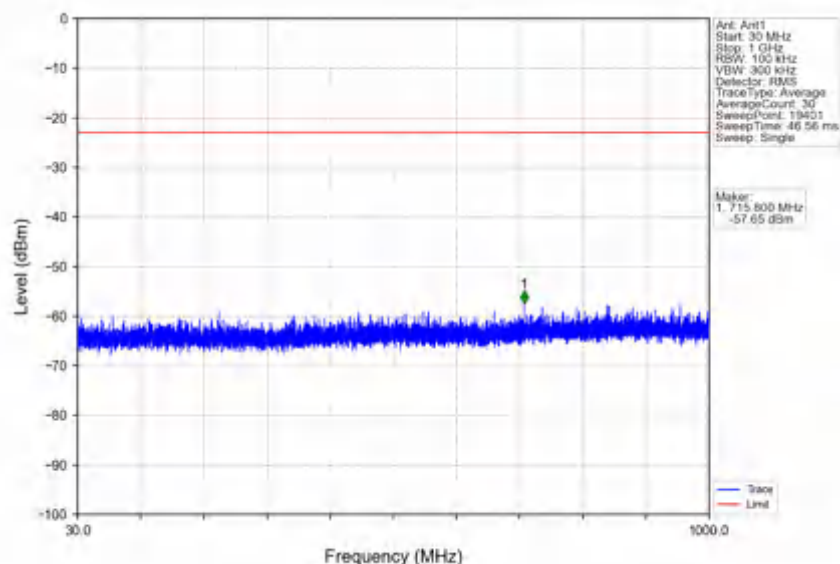
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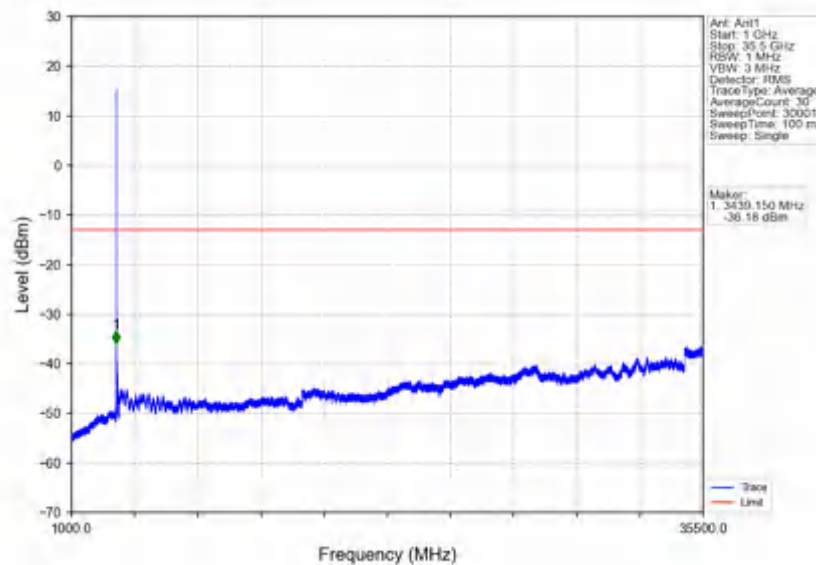


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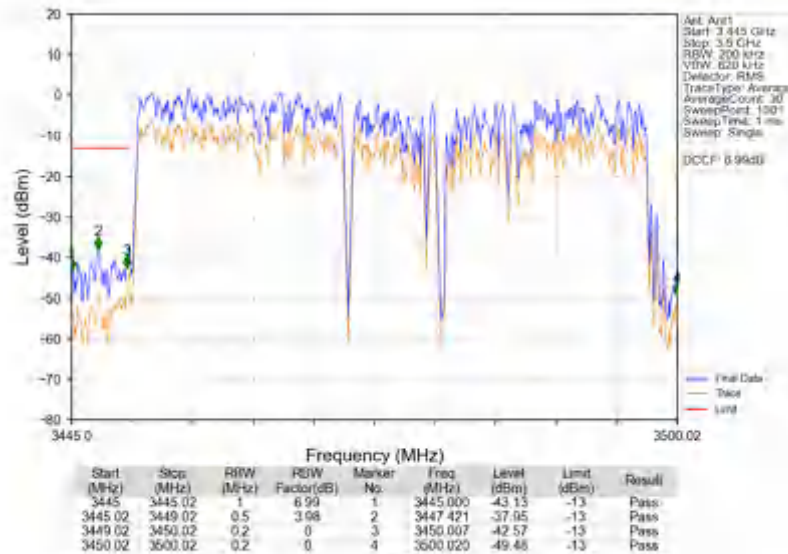
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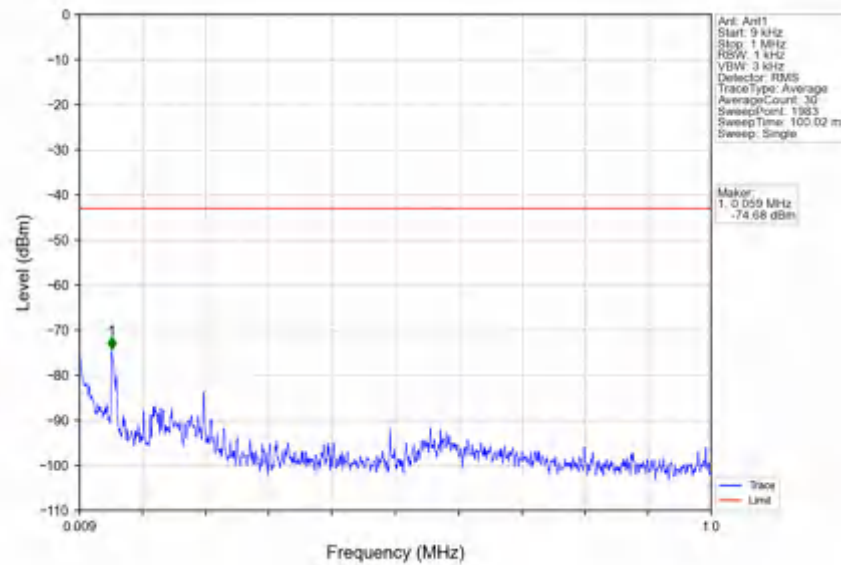


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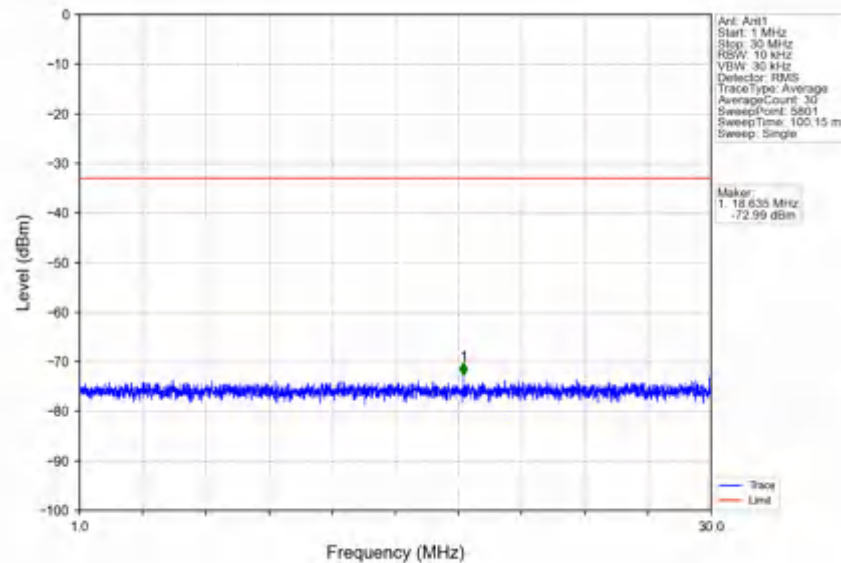
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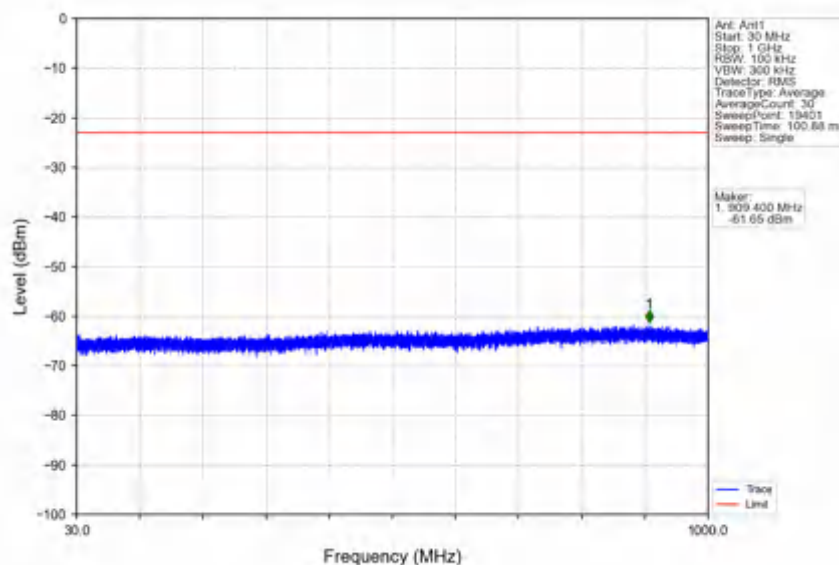


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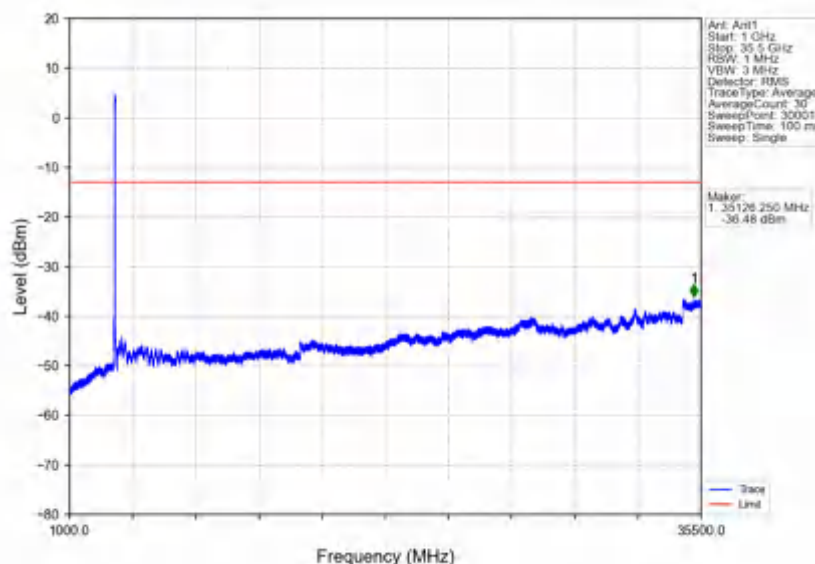
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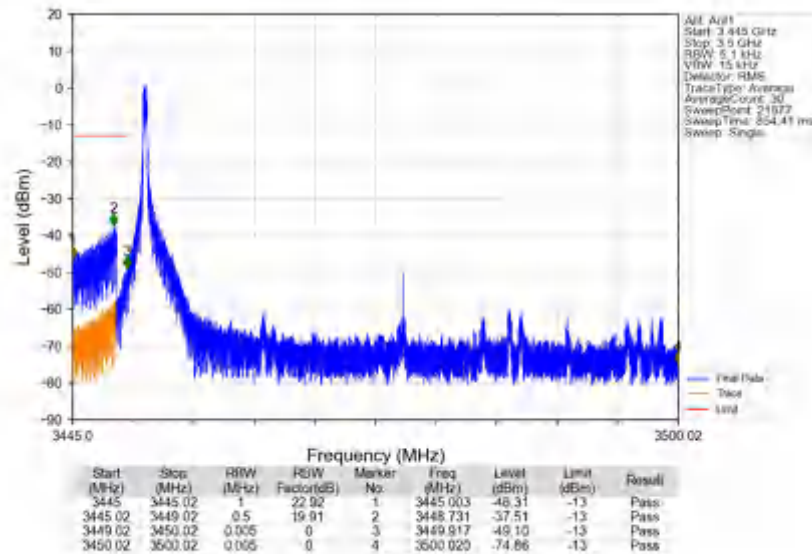


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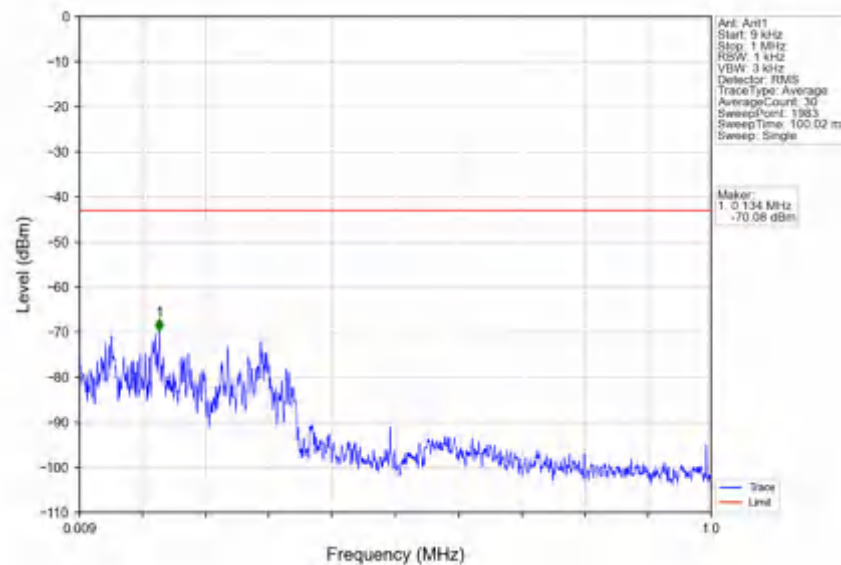
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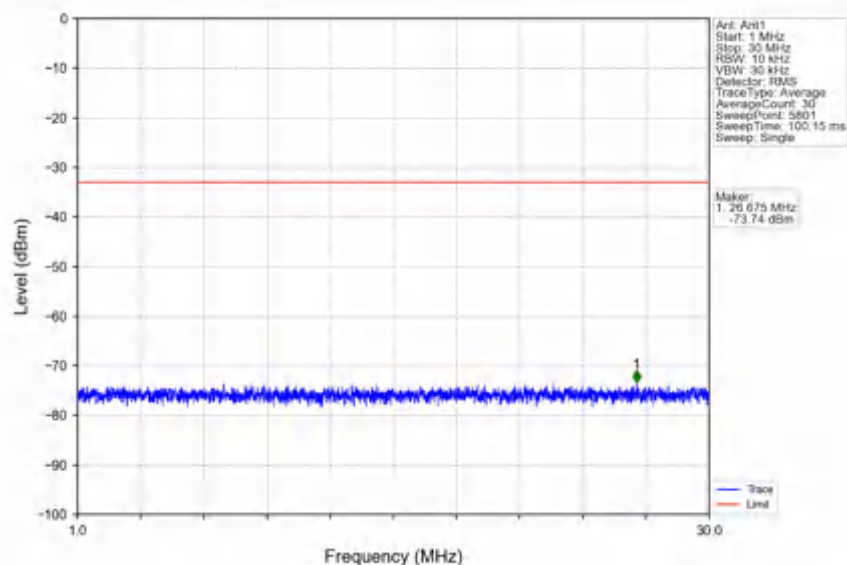


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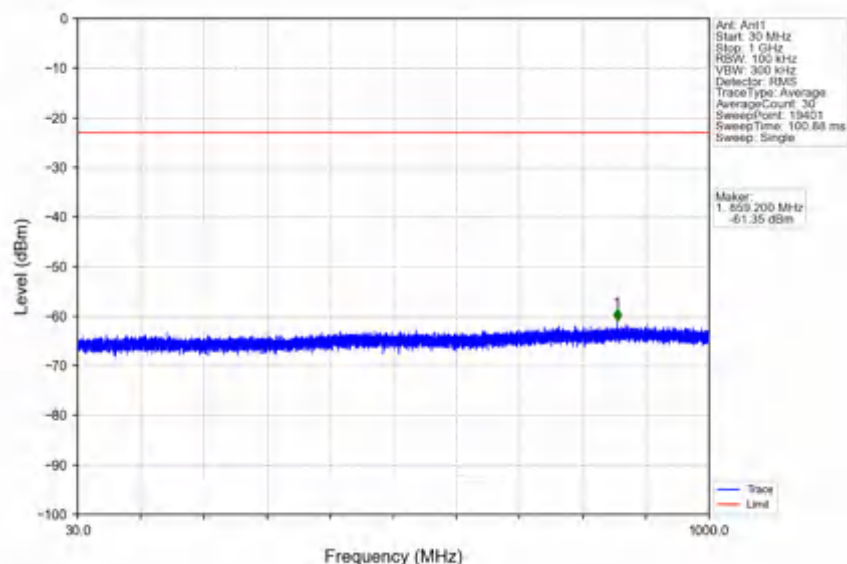
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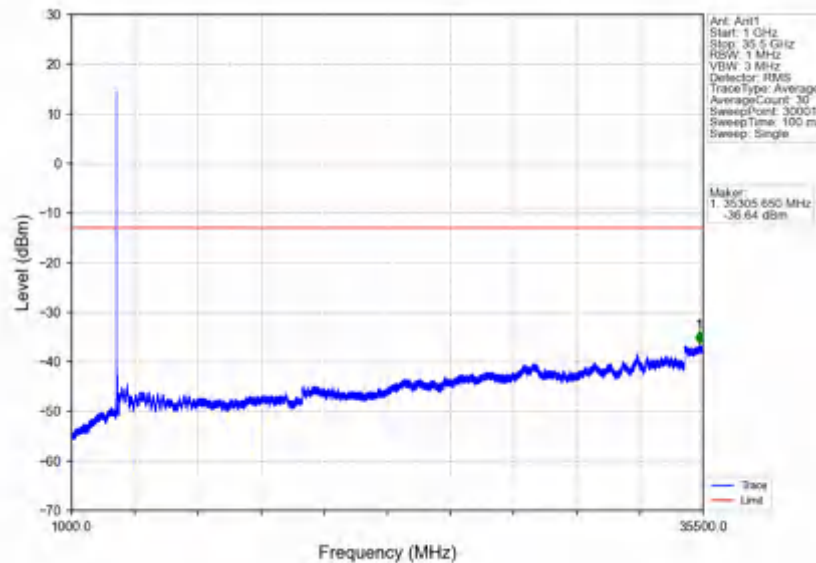


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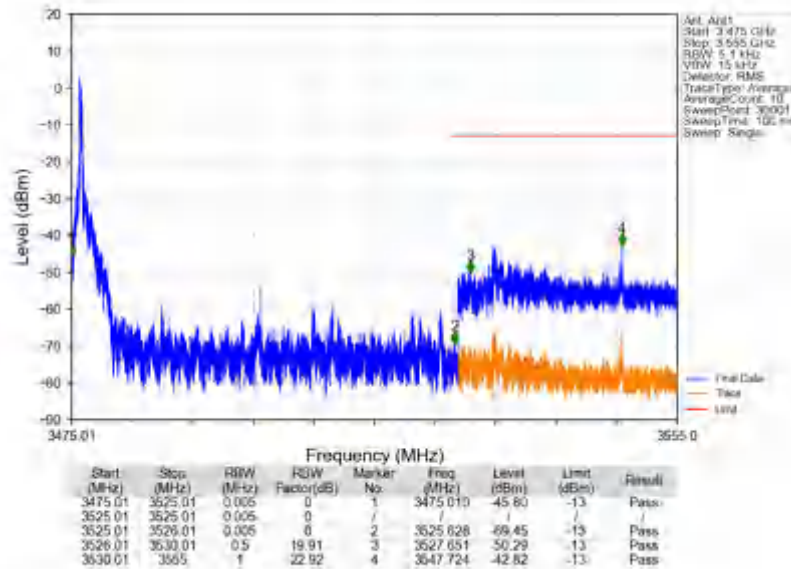
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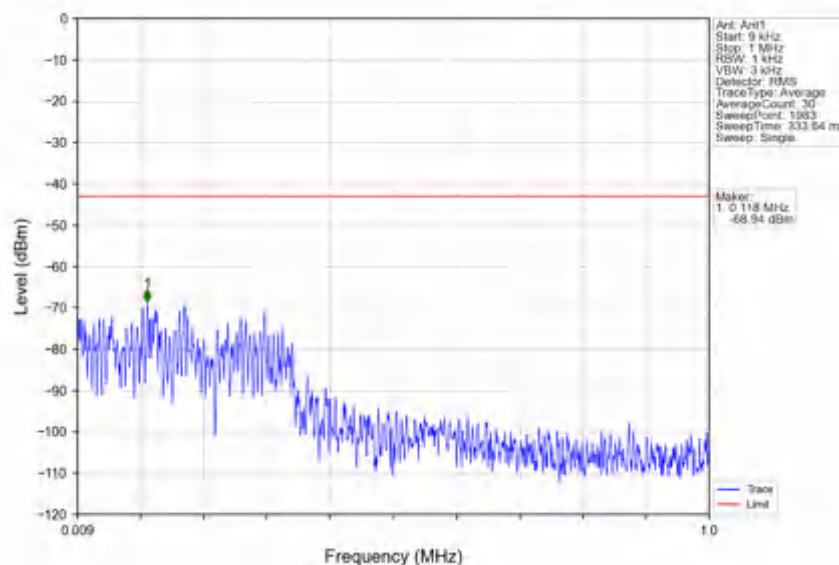


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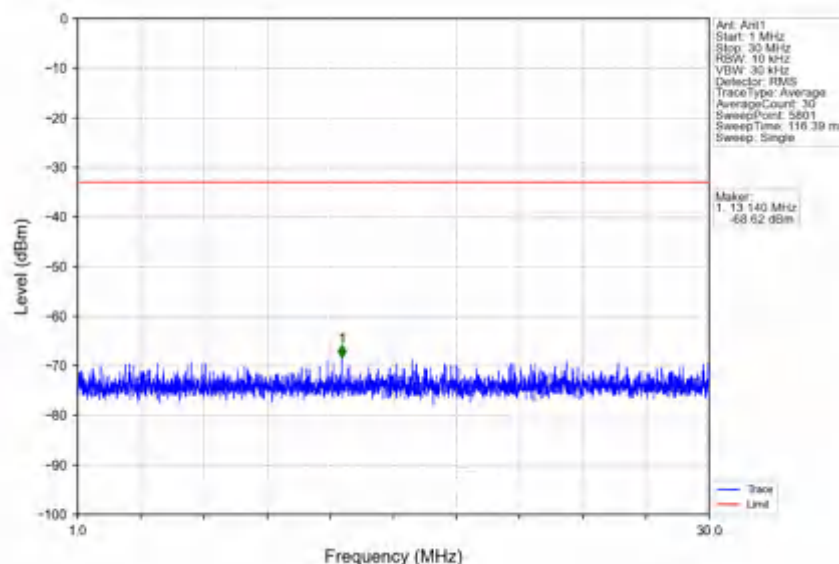
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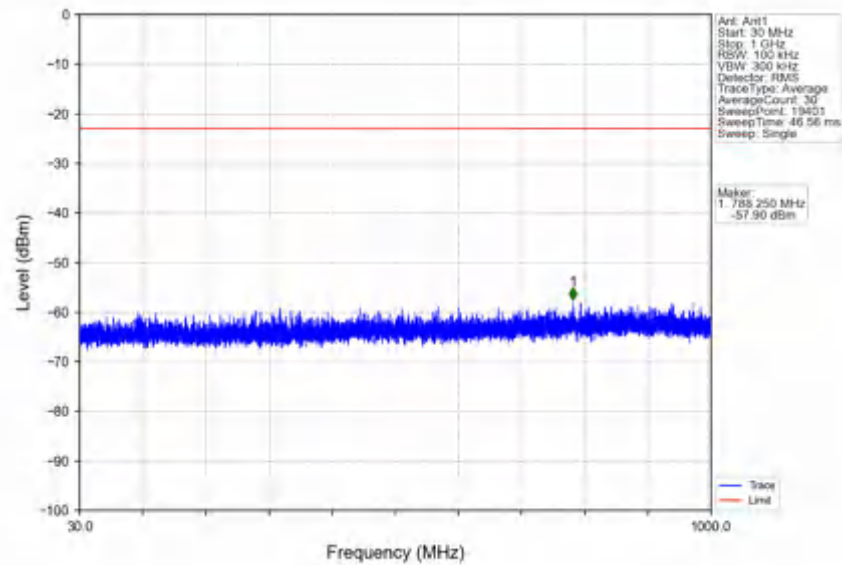


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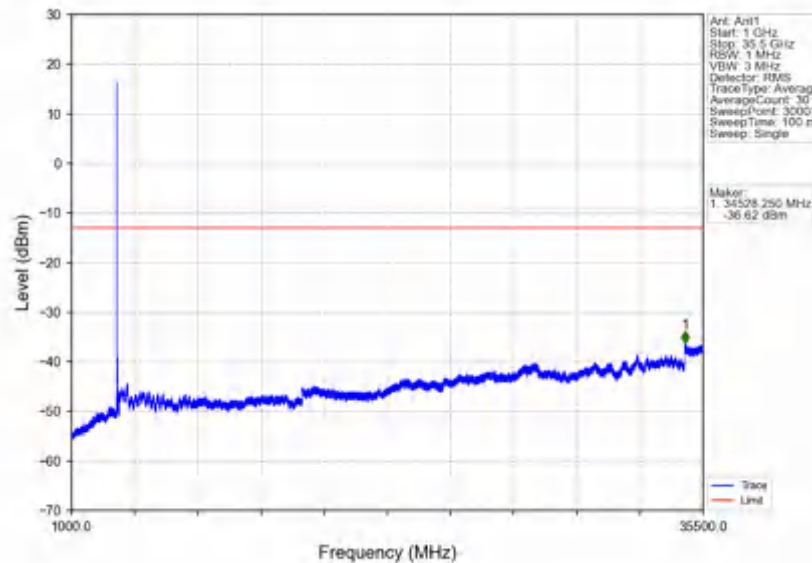
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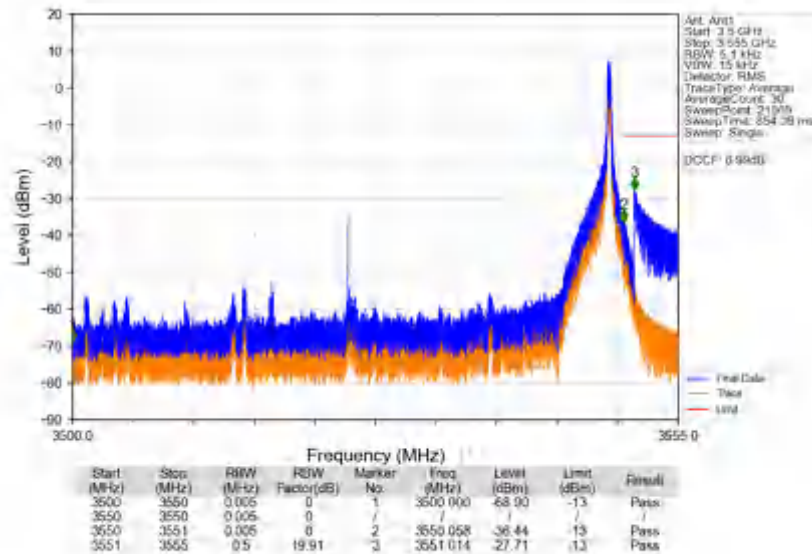


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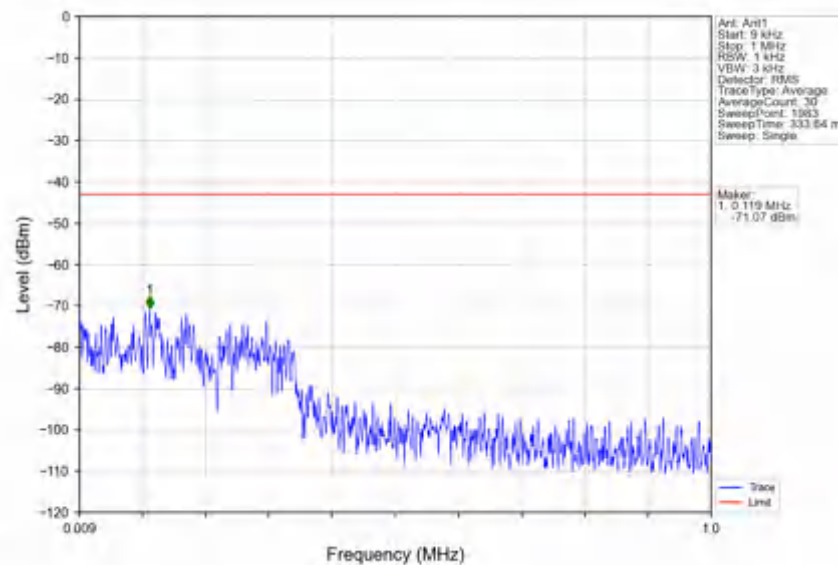
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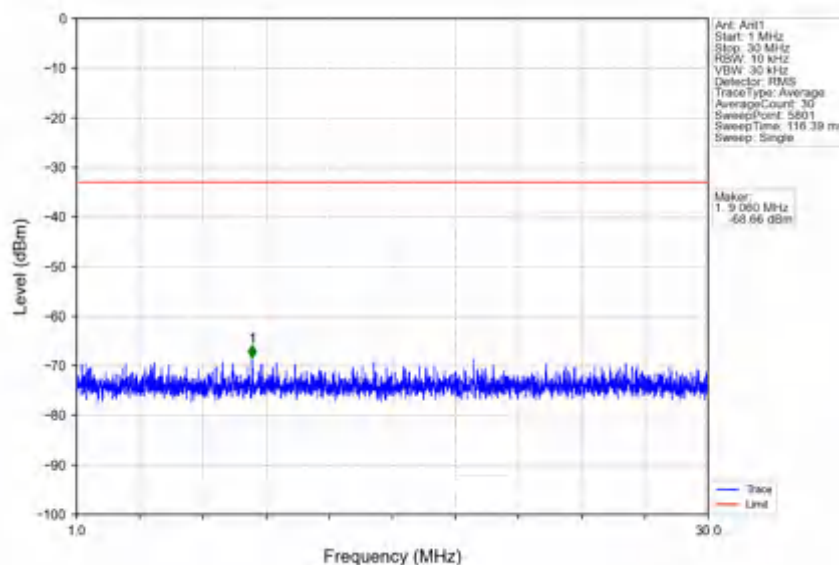


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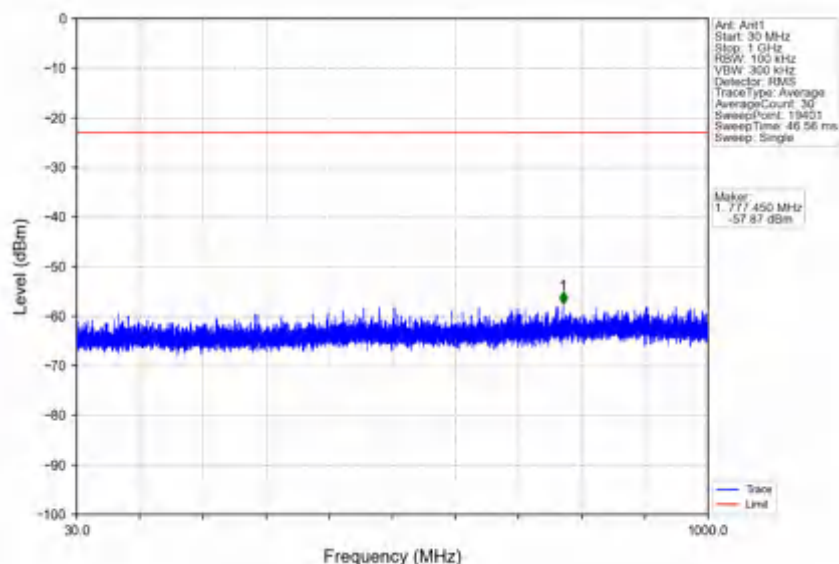
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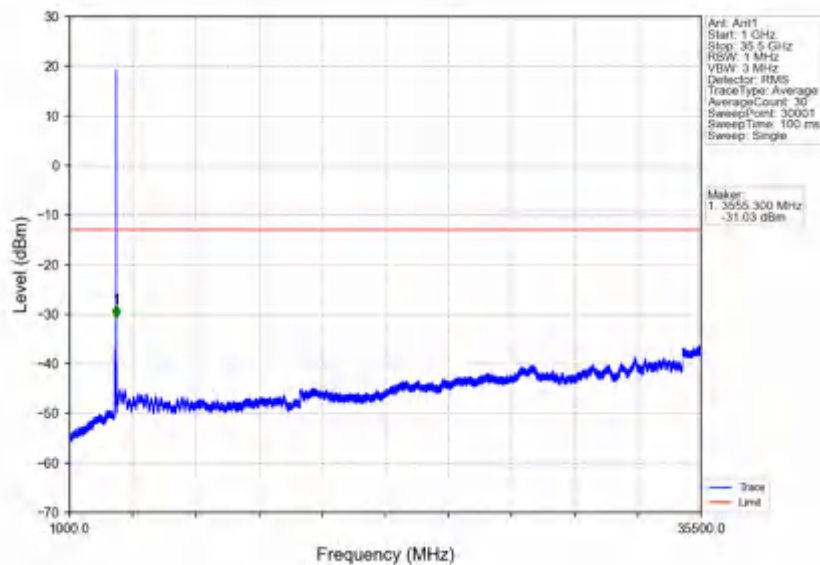


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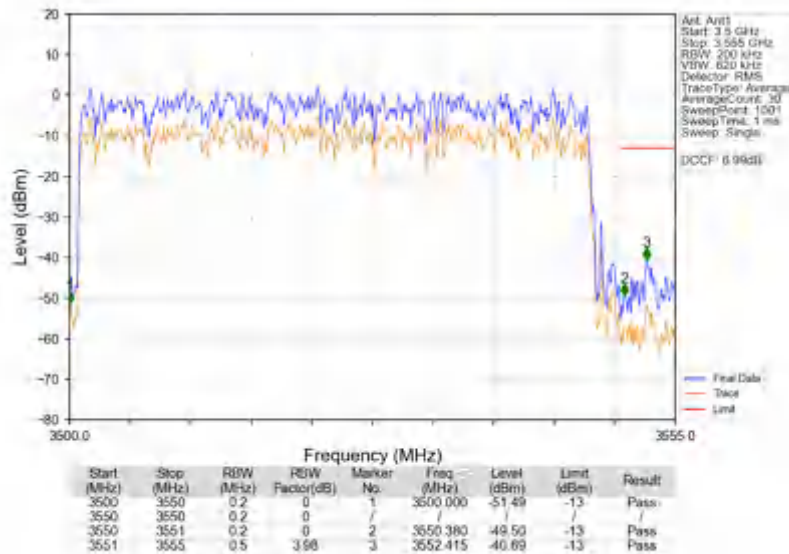
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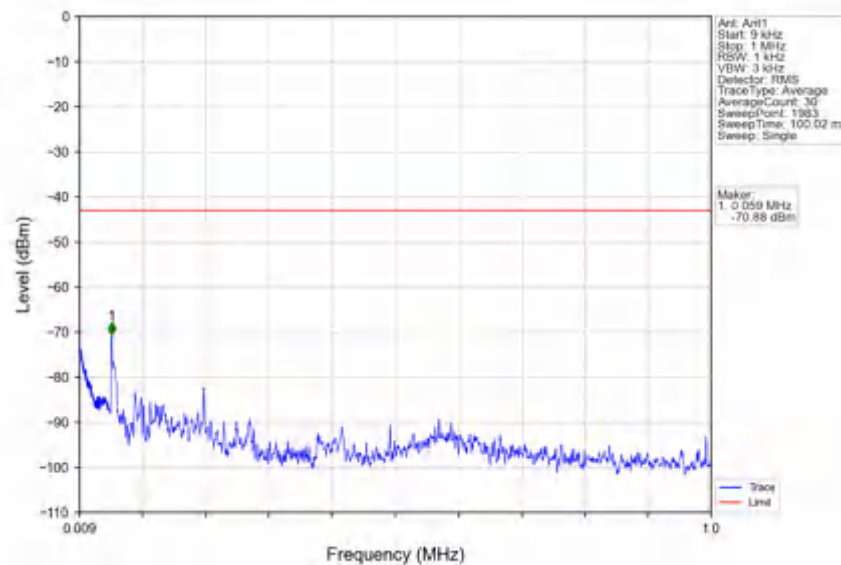


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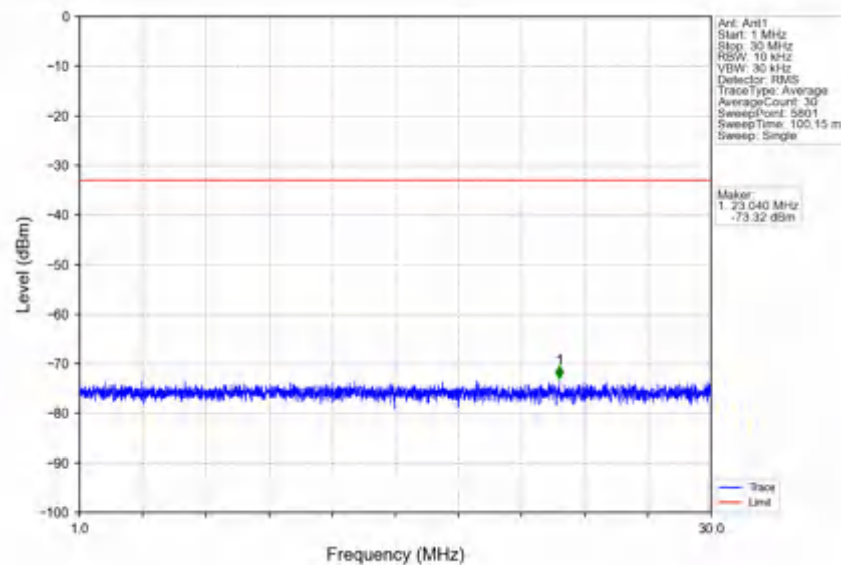
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n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3525MHz_Outer_Full



n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3525MHz_Outer_Full

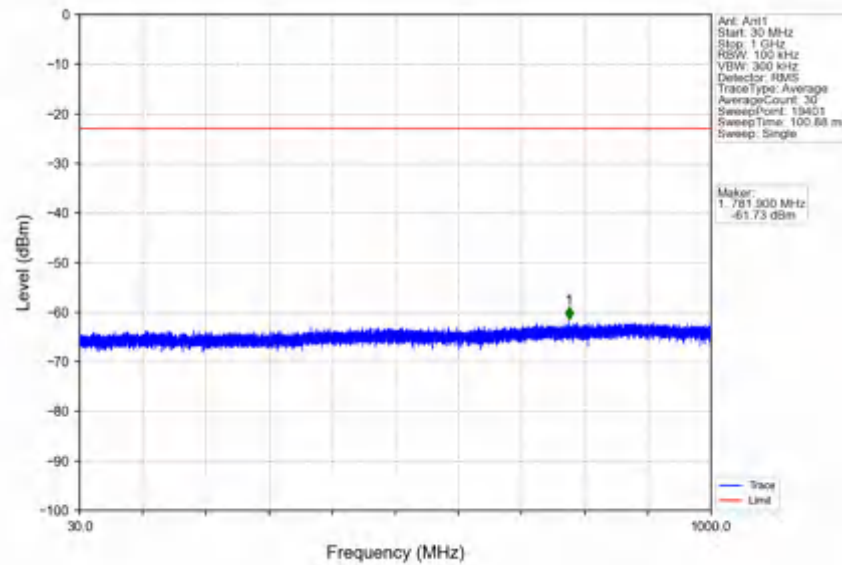


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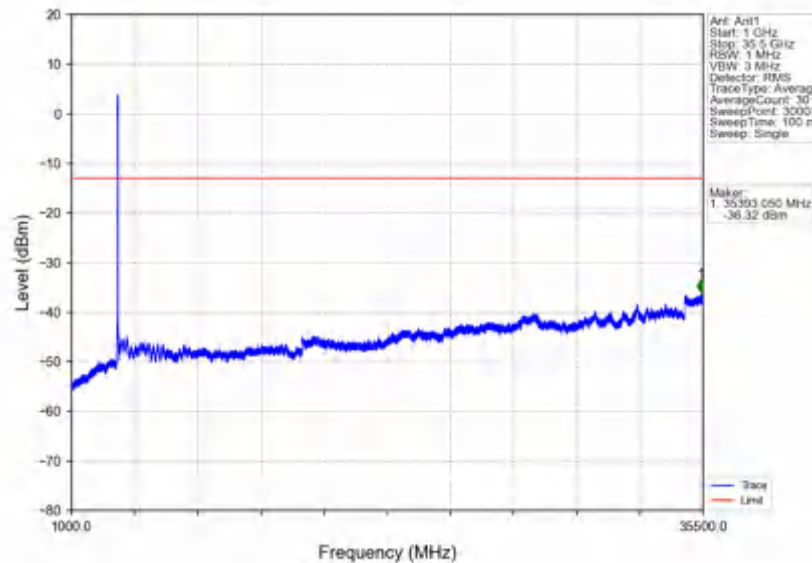
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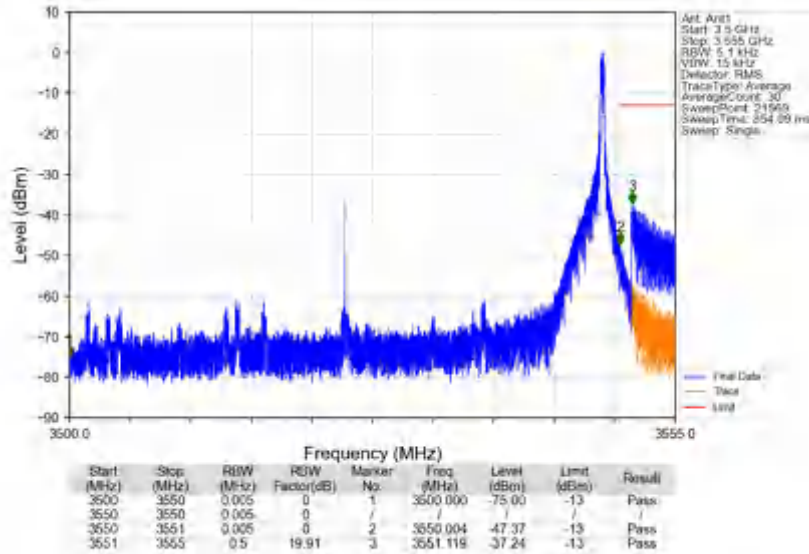


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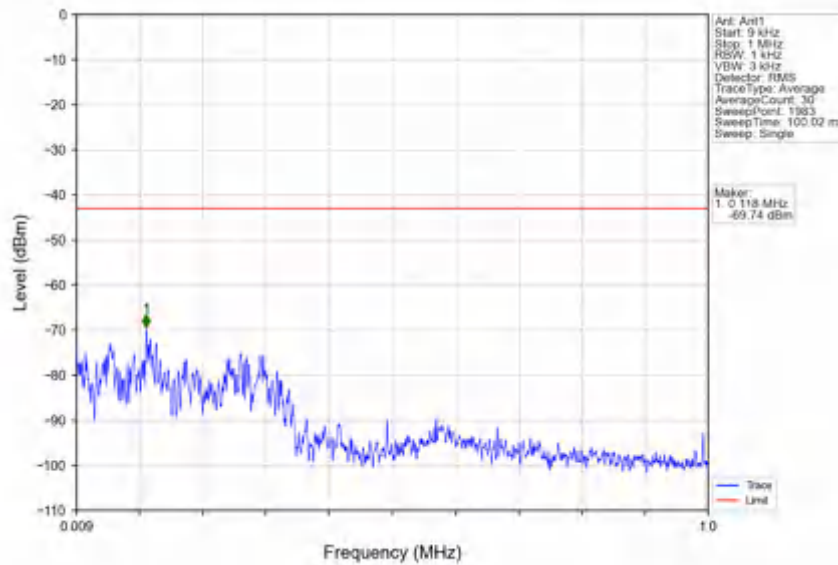
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n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3525MHz_Inner_1RB_Right



n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3525MHz_Inner_1RB_Right

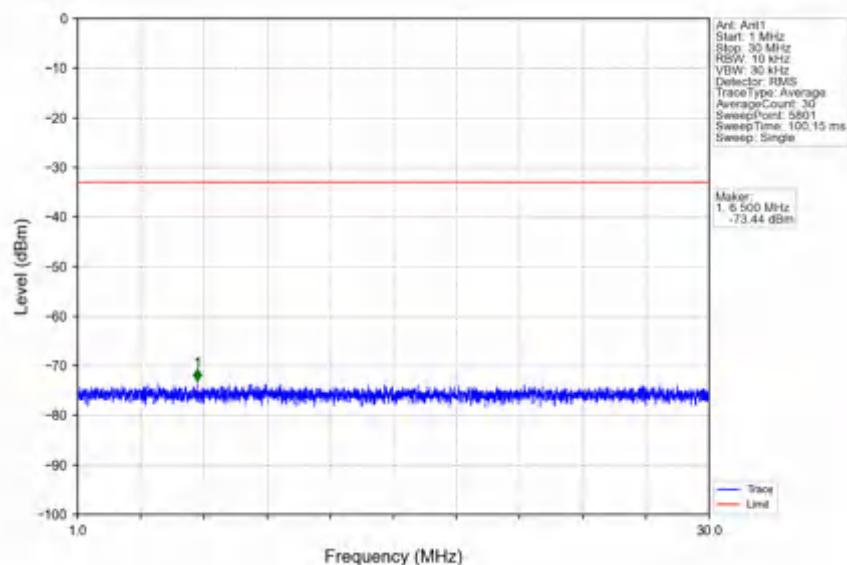


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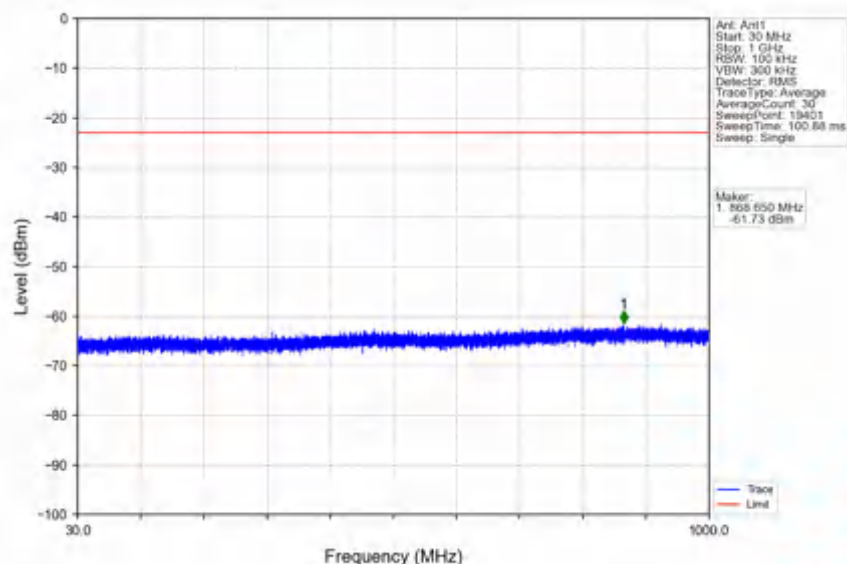
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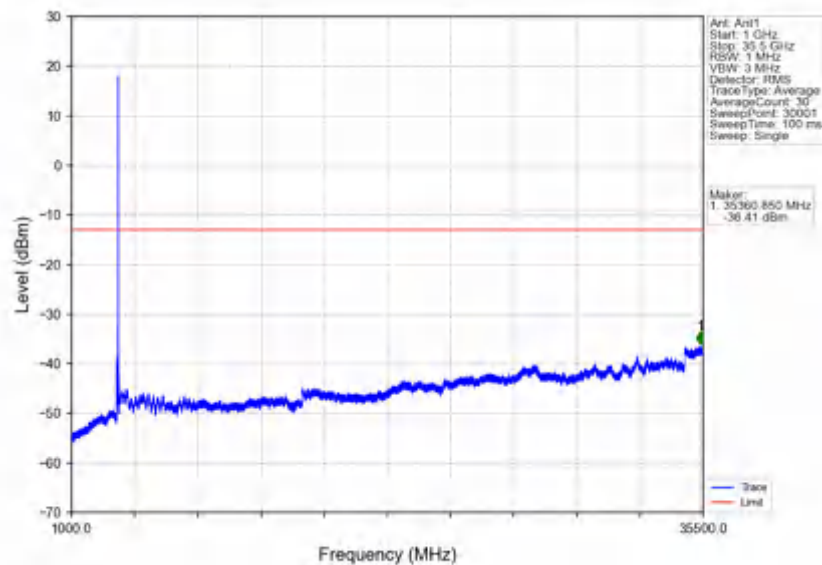


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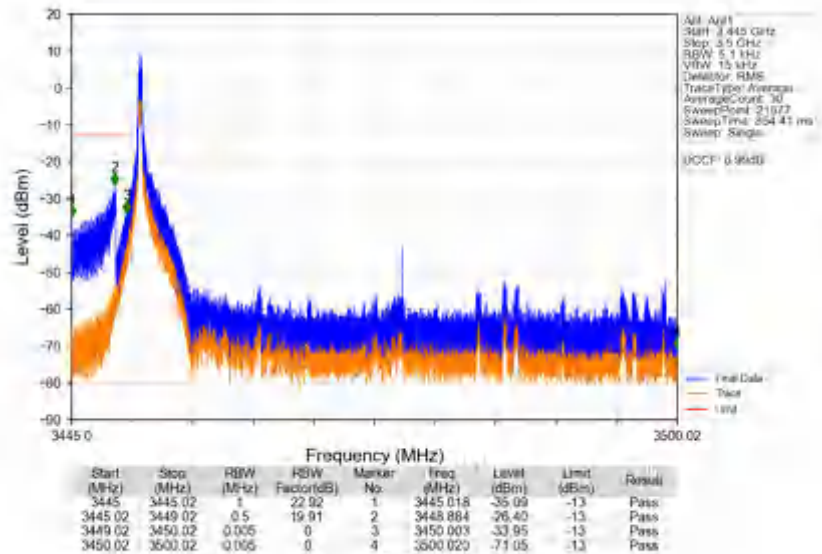
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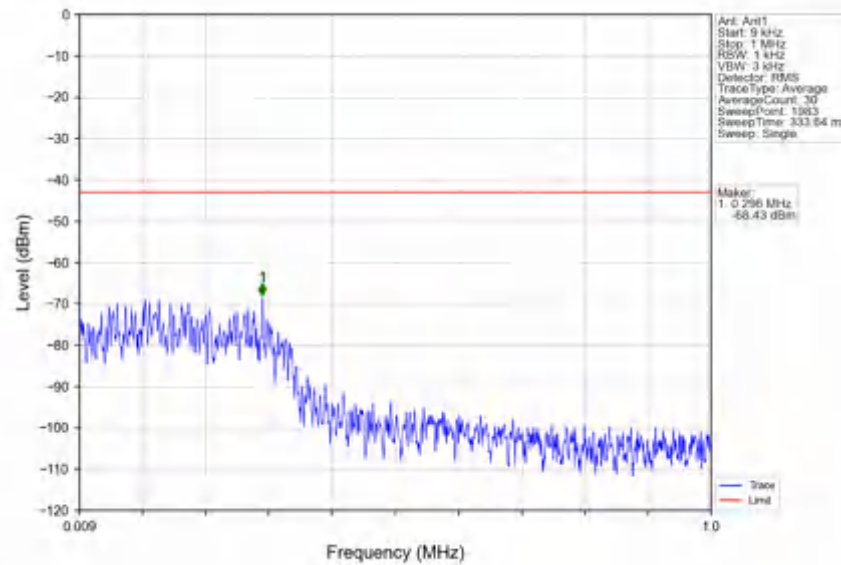


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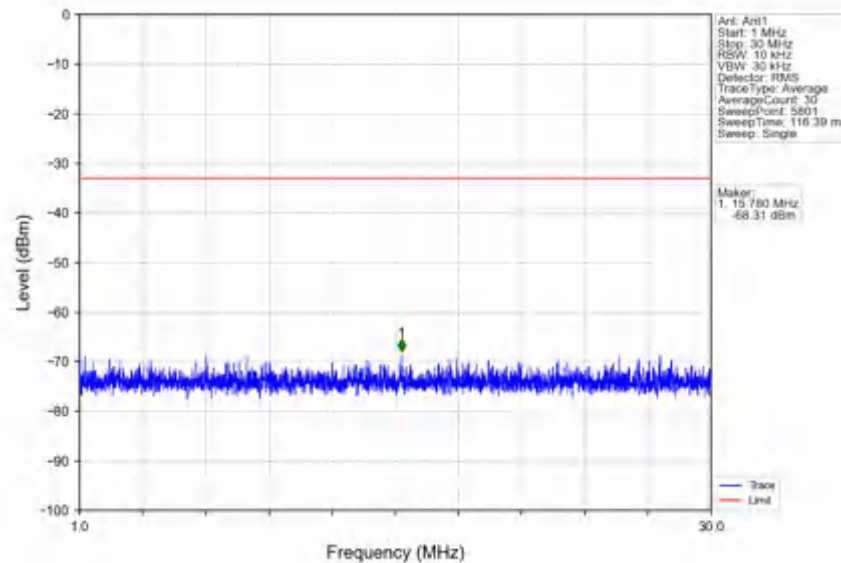
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n78e_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_3475.02MHz_Edge_1RB_Left

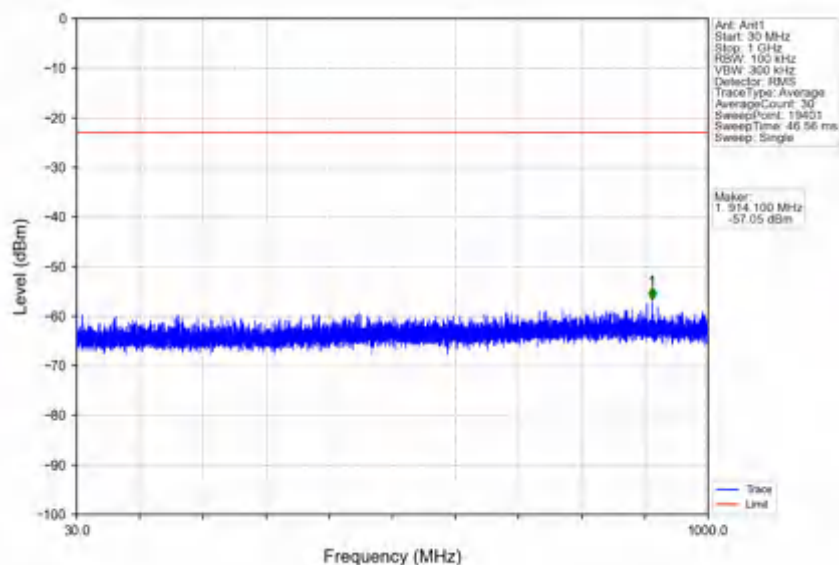


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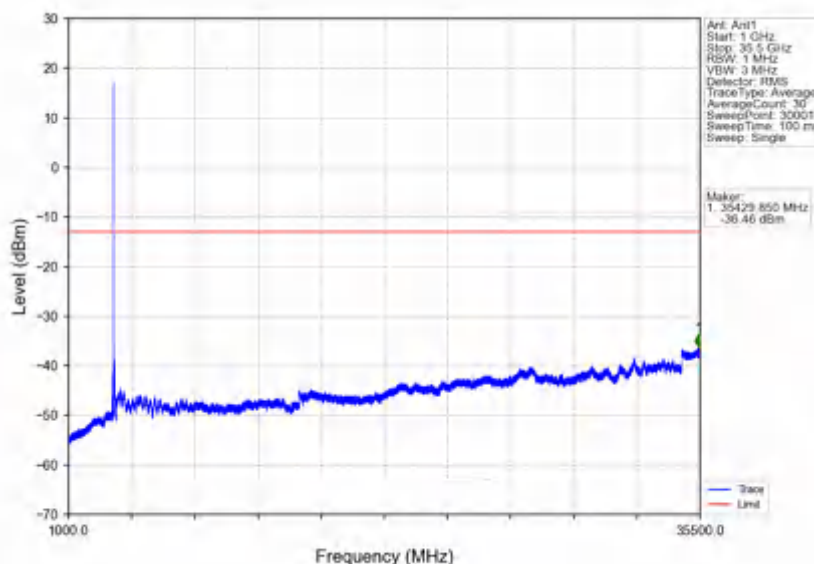
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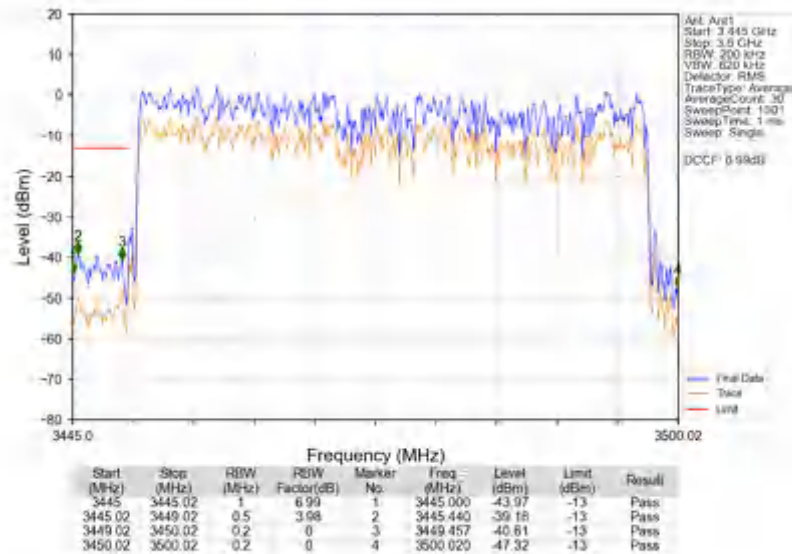


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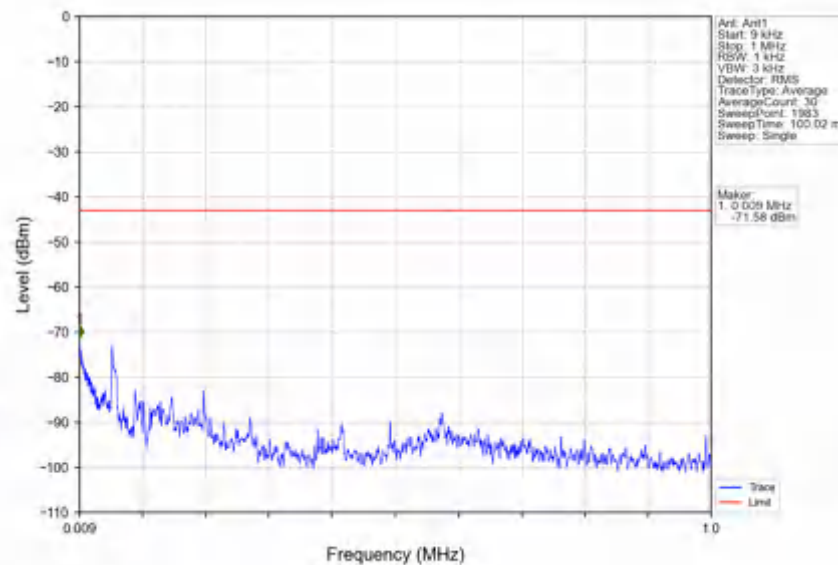
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