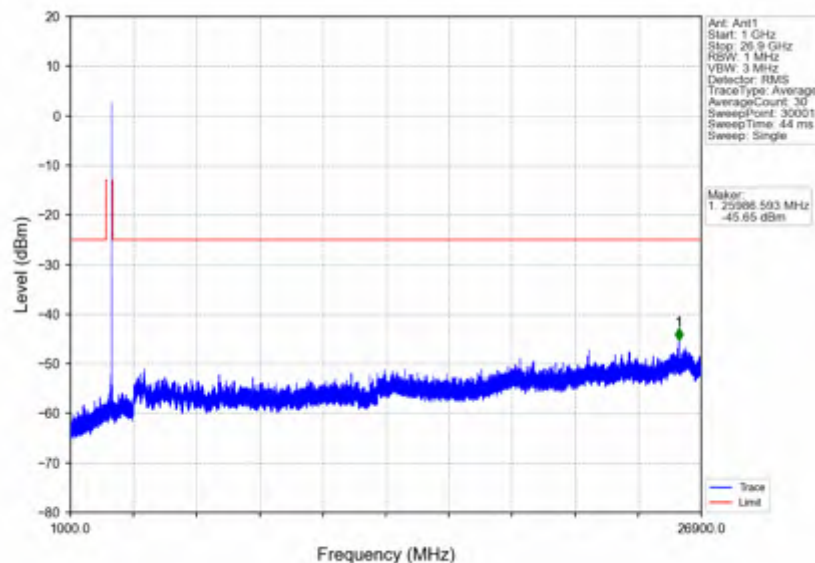
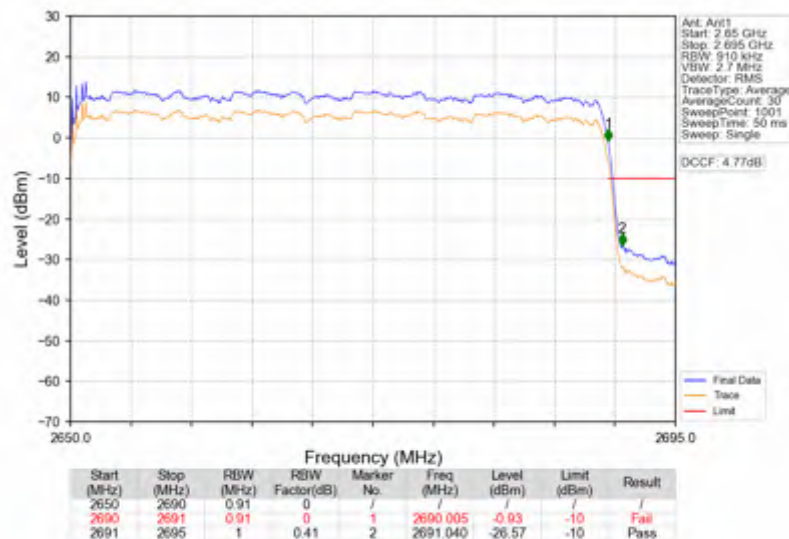


n41_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2670MHz_Edge_1RB_Right



n41_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2670MHz_Outer_Full



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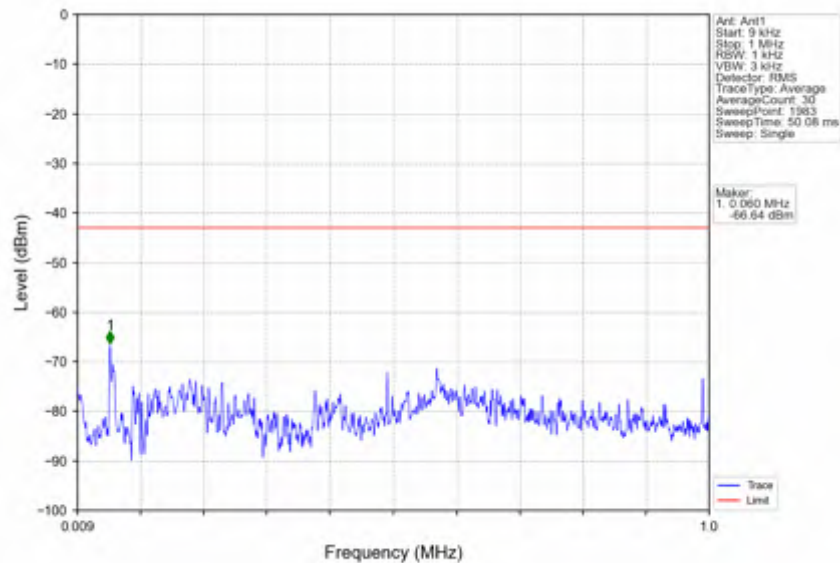
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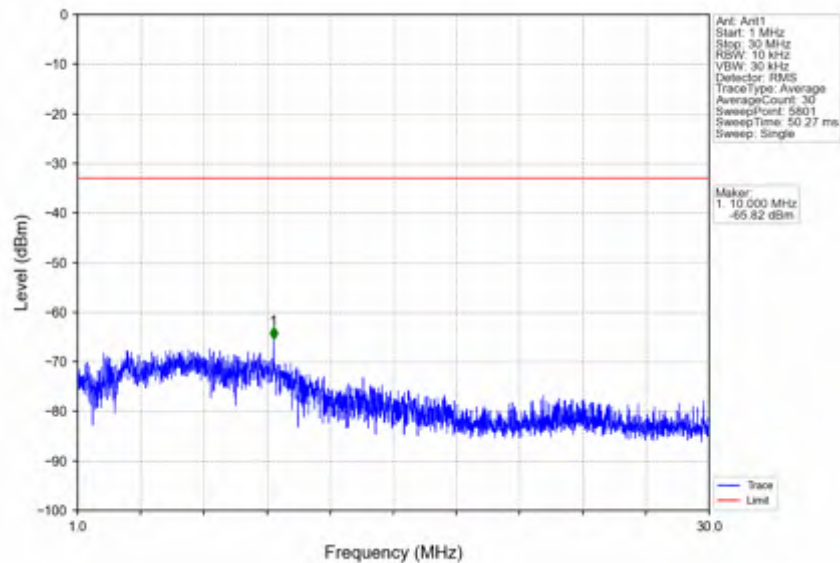
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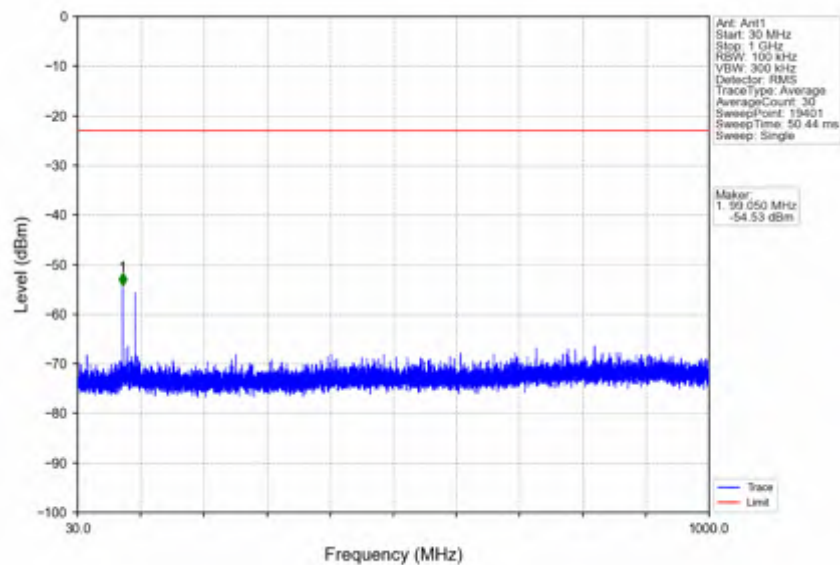
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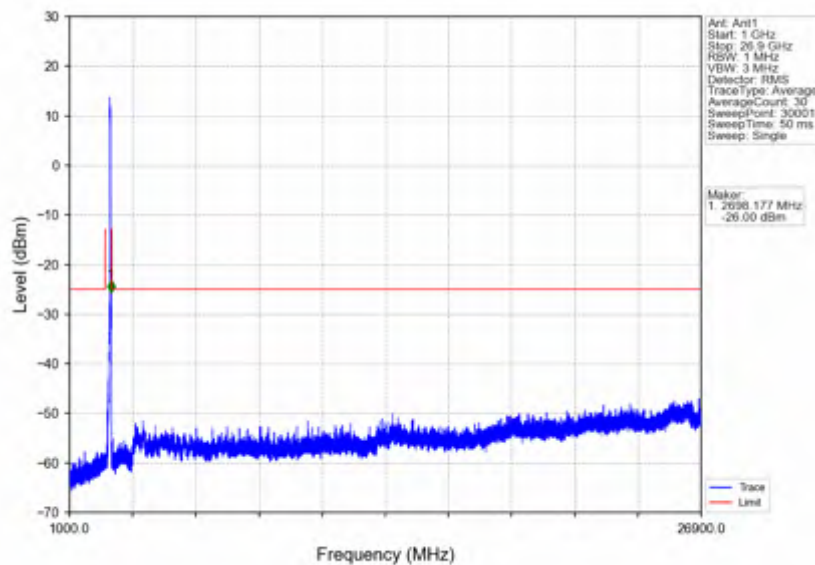
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n41_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2670MHz_Outer_Full



n41_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_2670MHz_Outer_Full



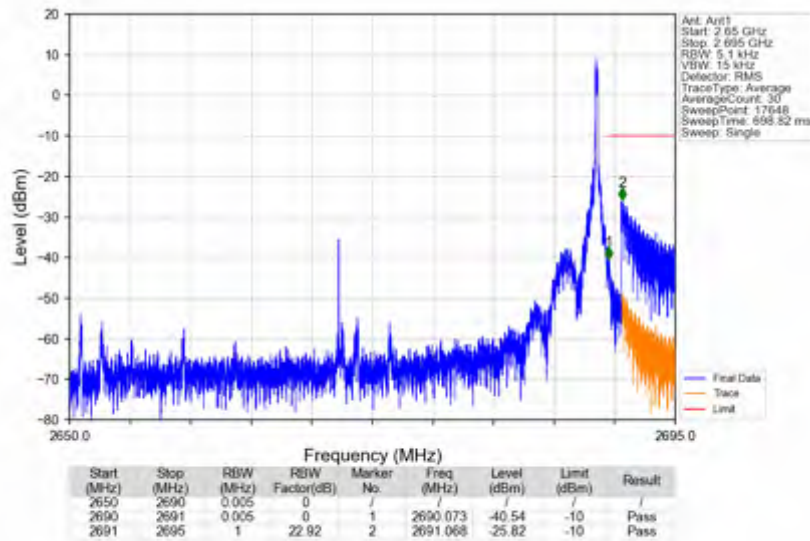
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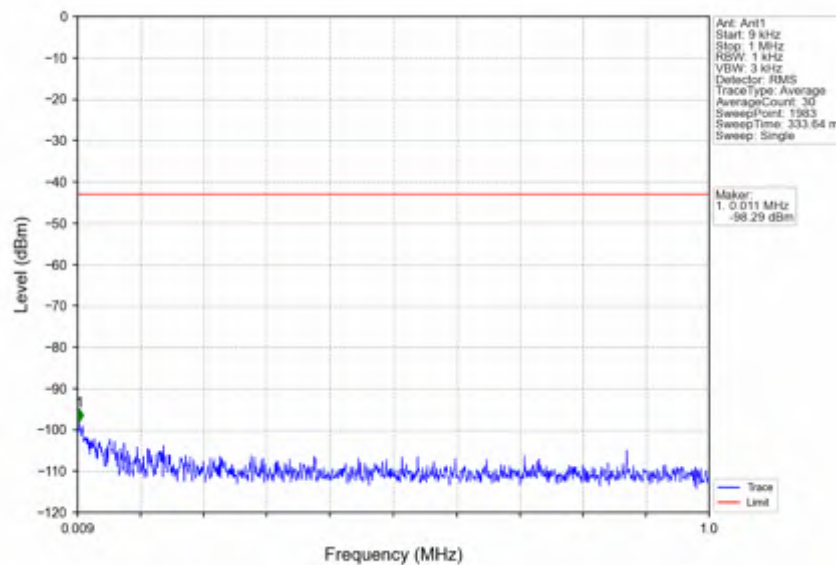
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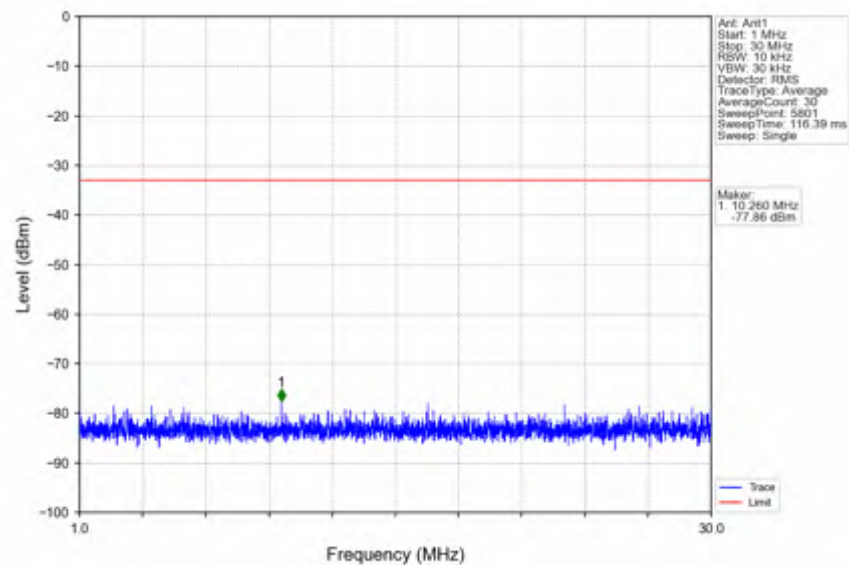


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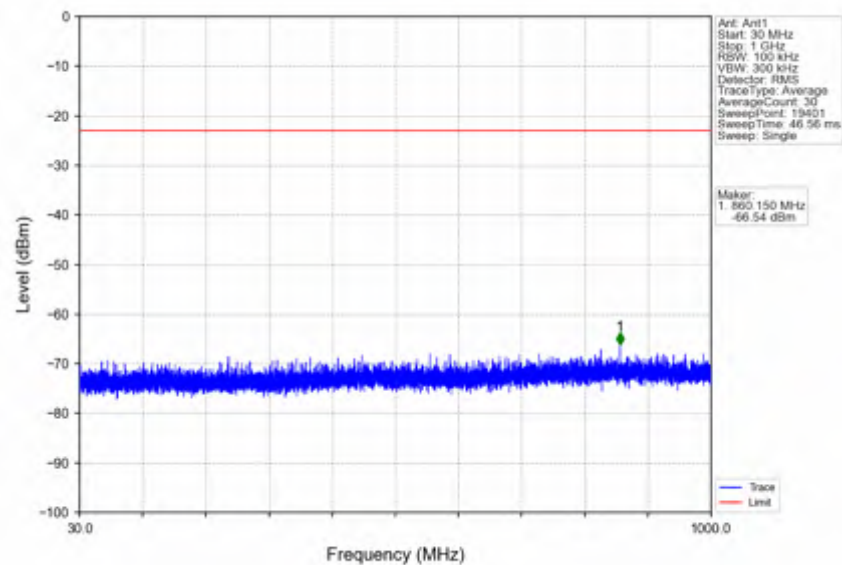
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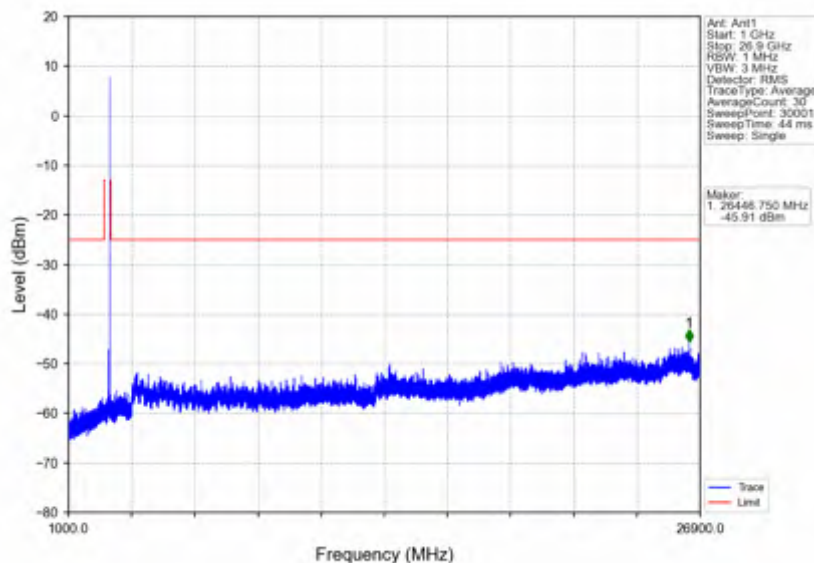


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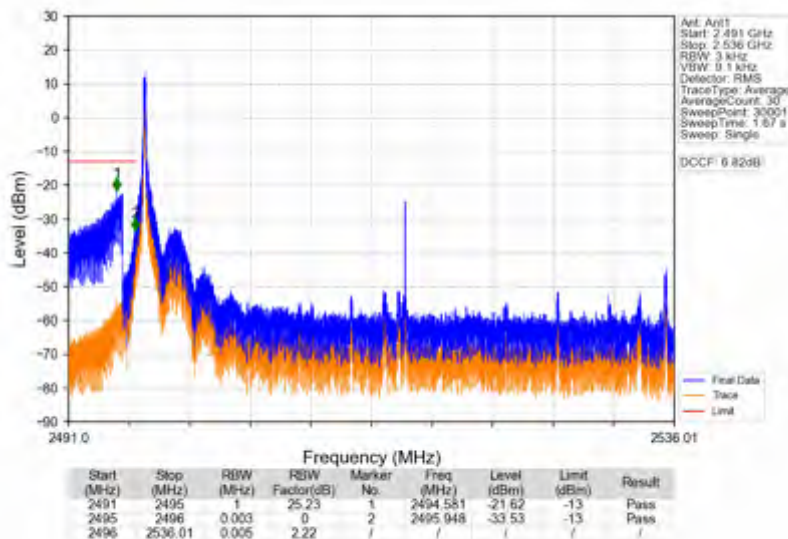
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n41_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2516.01MHz_Edge_1RB_Left



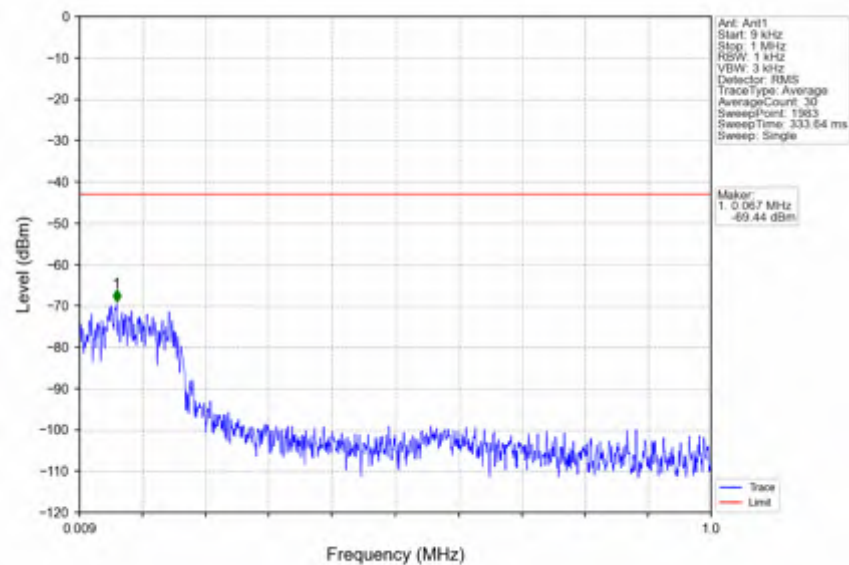
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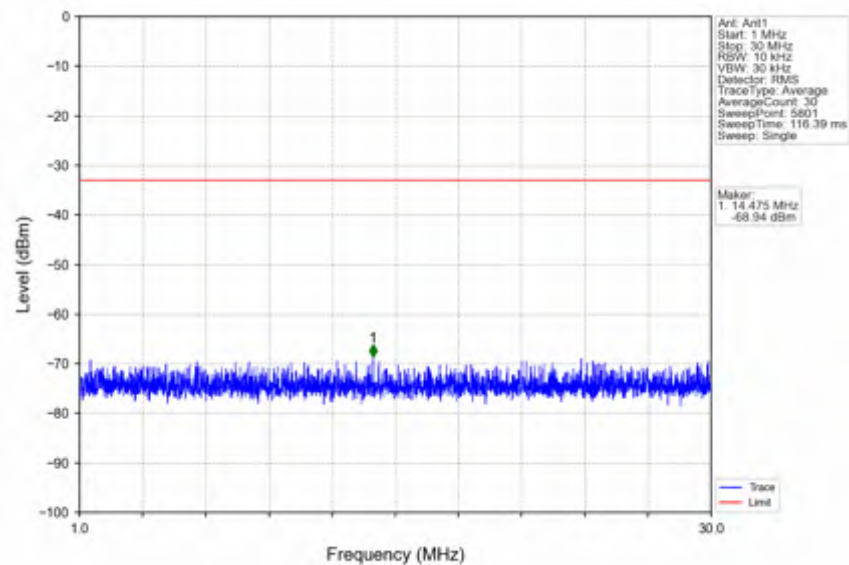
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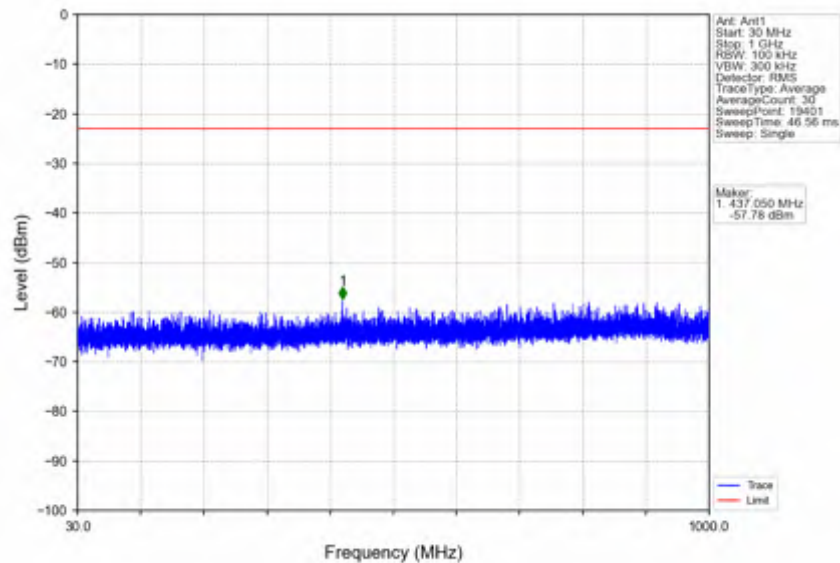
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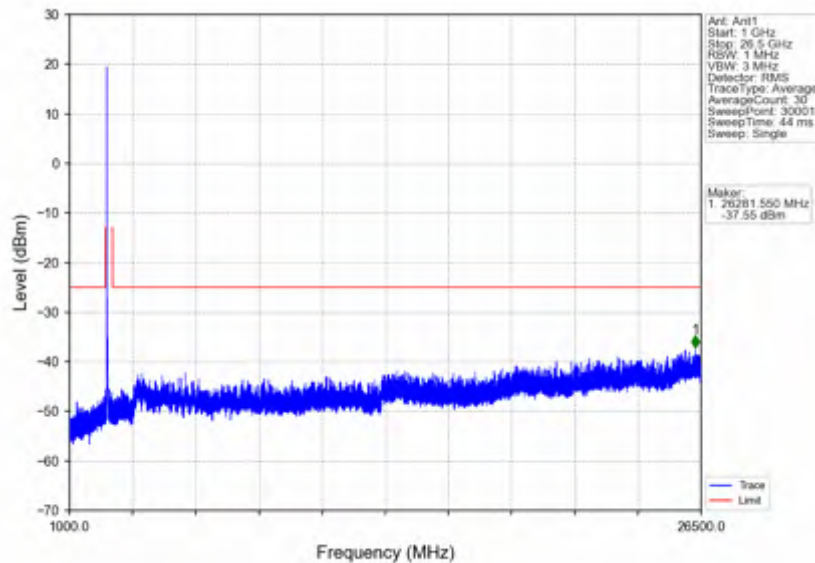
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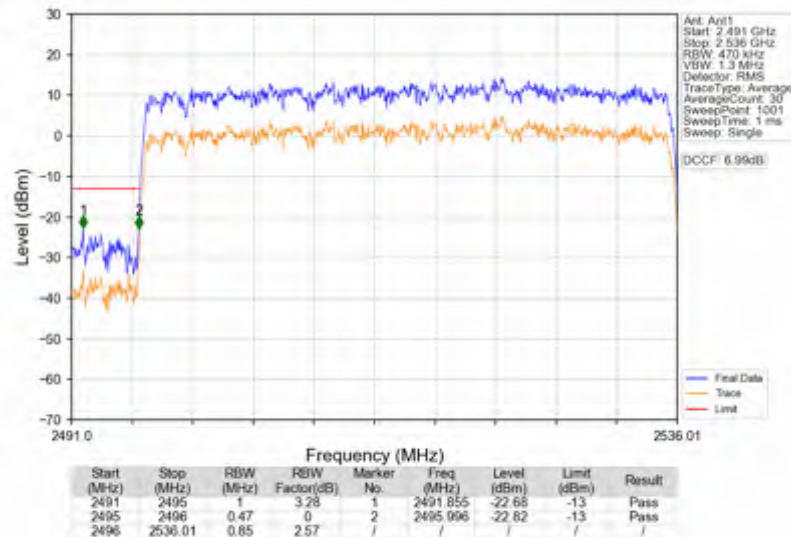
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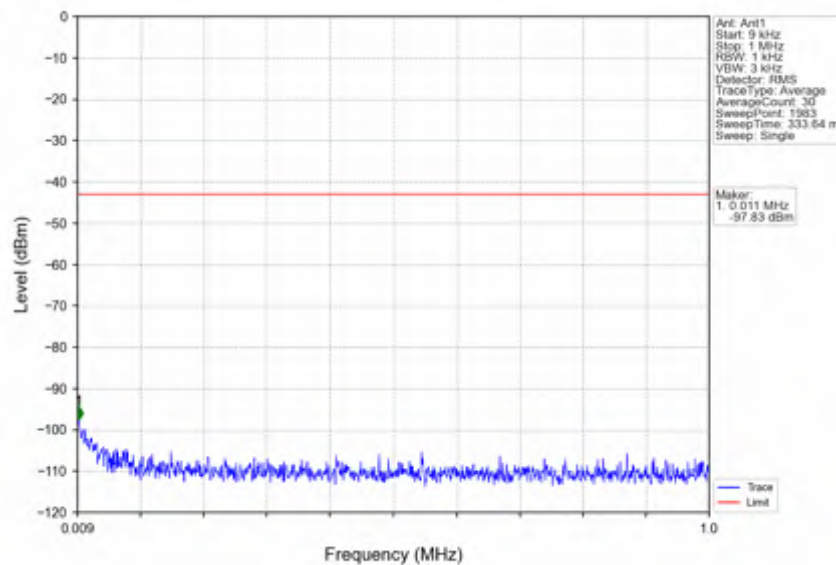
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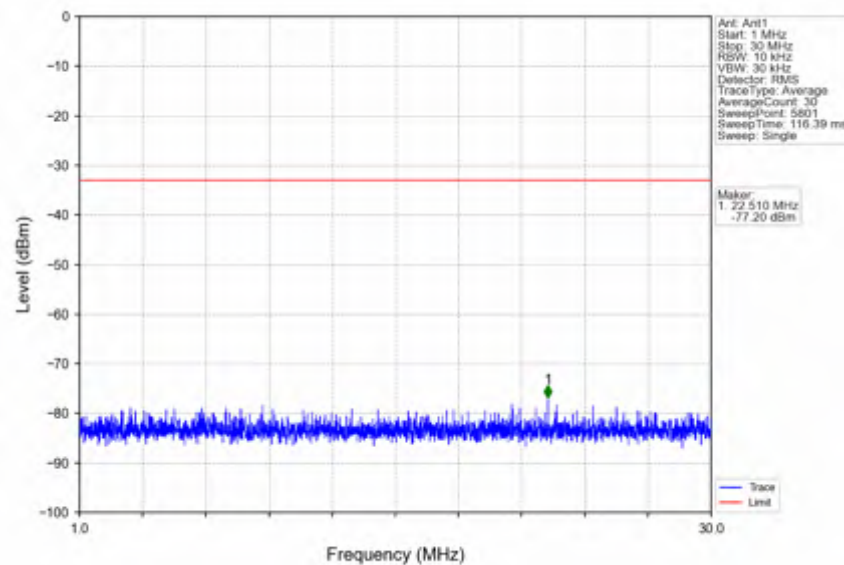


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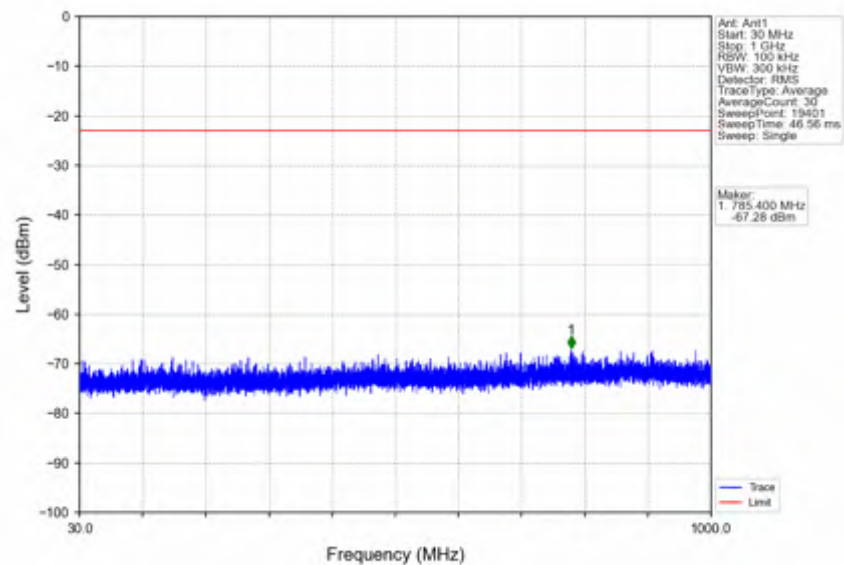
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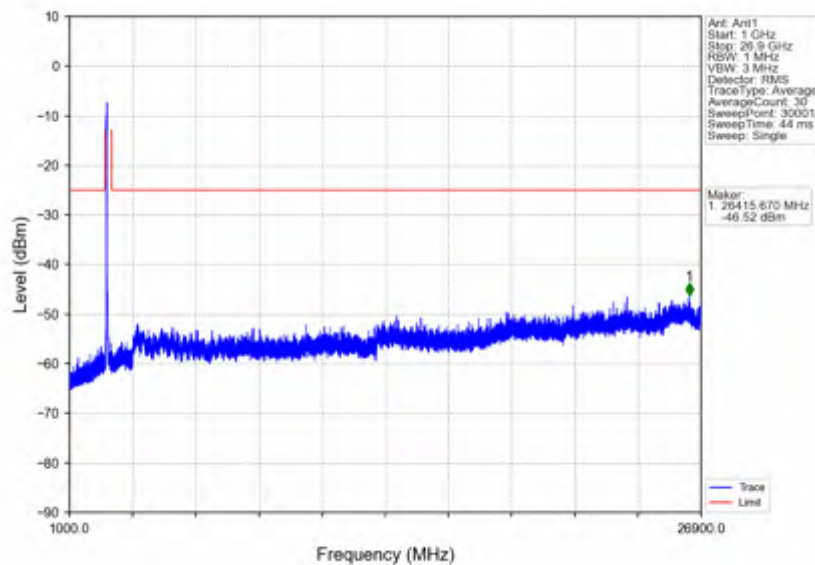
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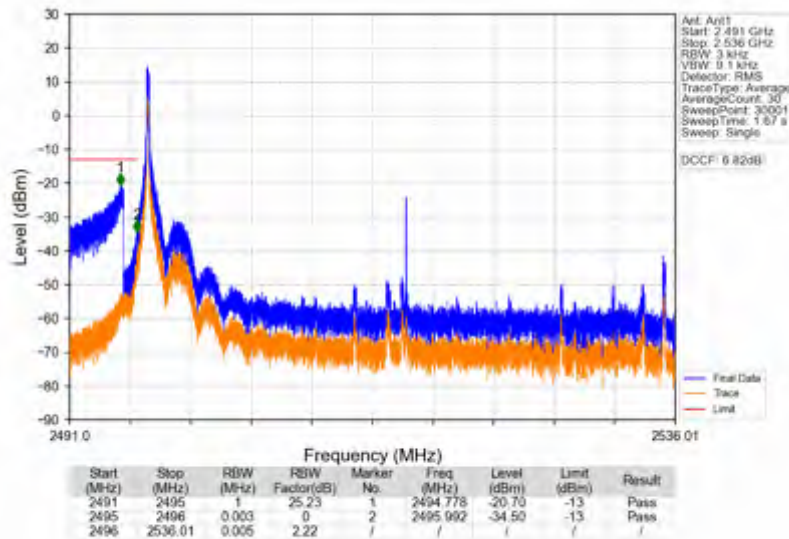
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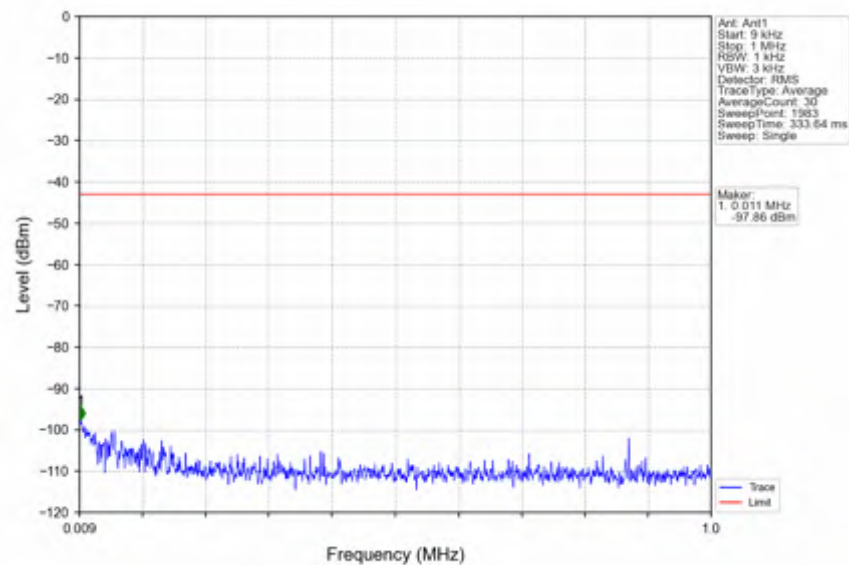
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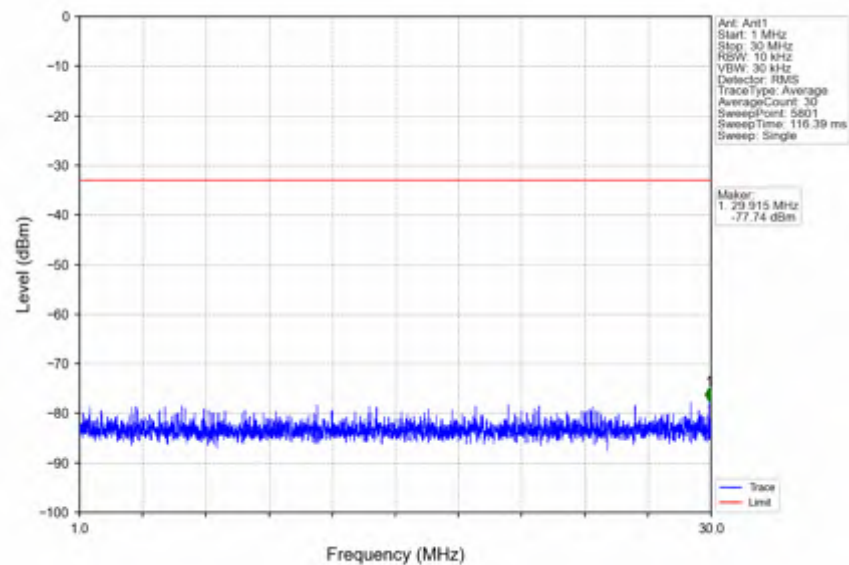
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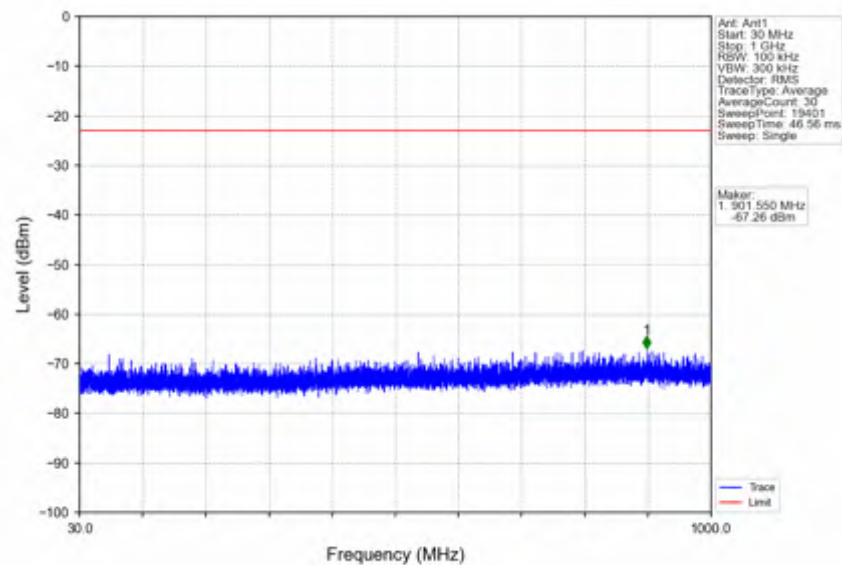
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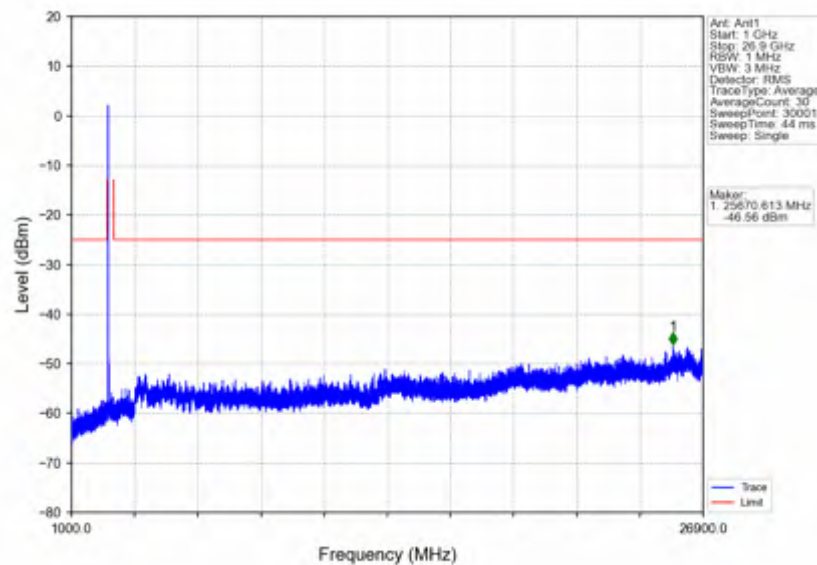
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n41_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_2516.01MHz_Inner_1RB_Left



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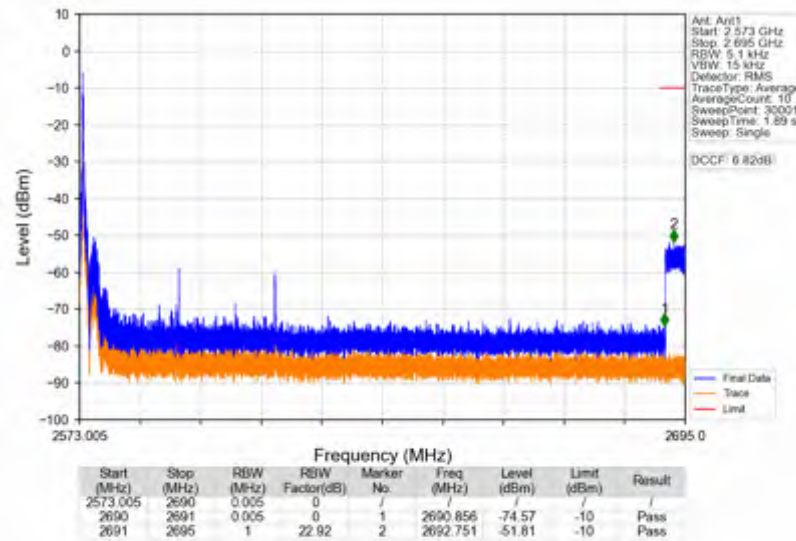
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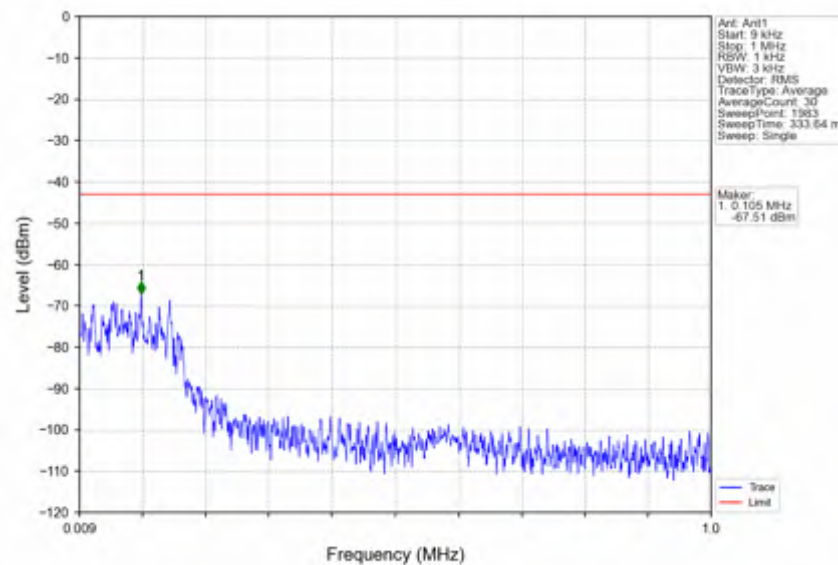
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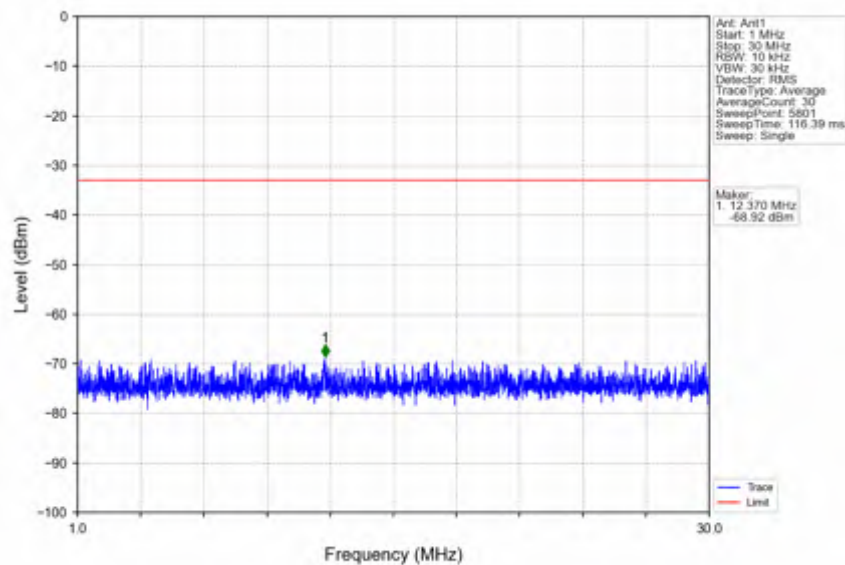


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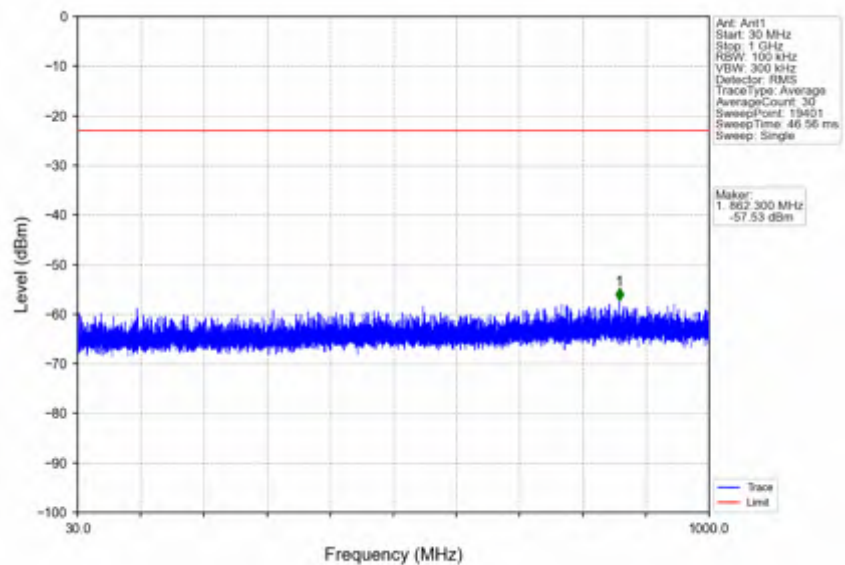
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n41_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_2593.005MHz_Edge_1RB_Left



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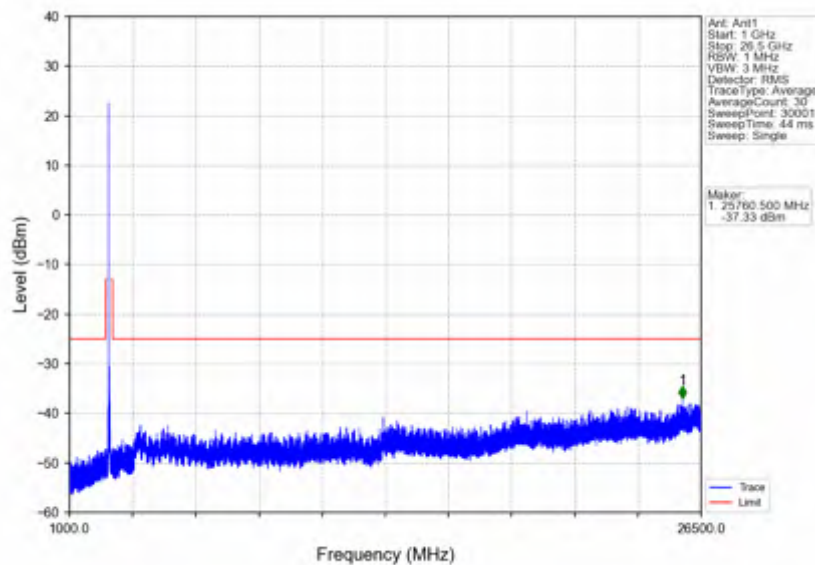
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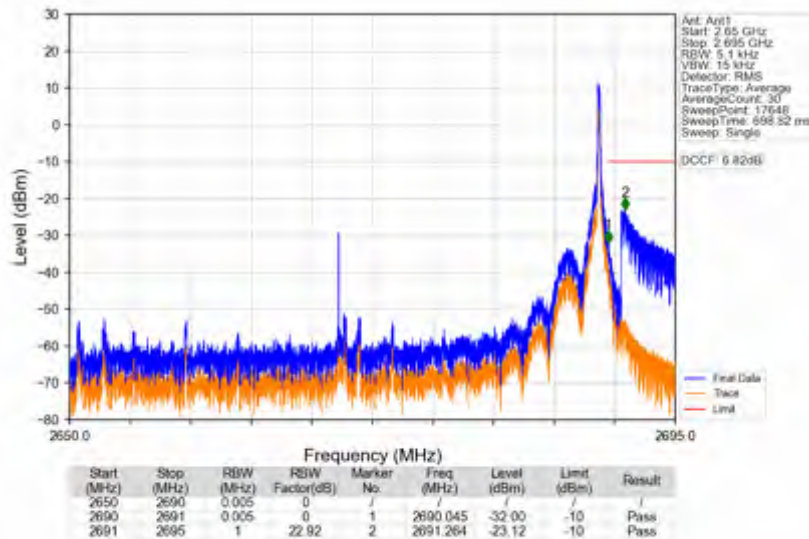
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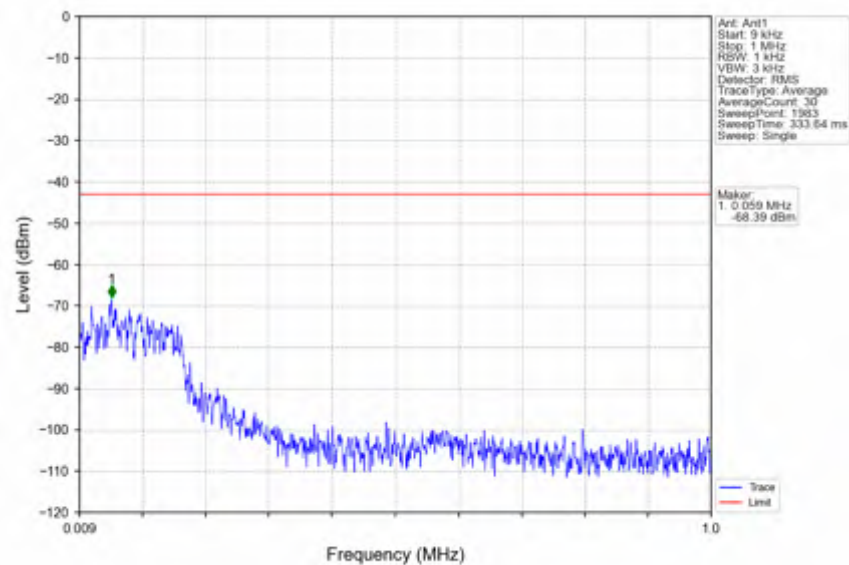
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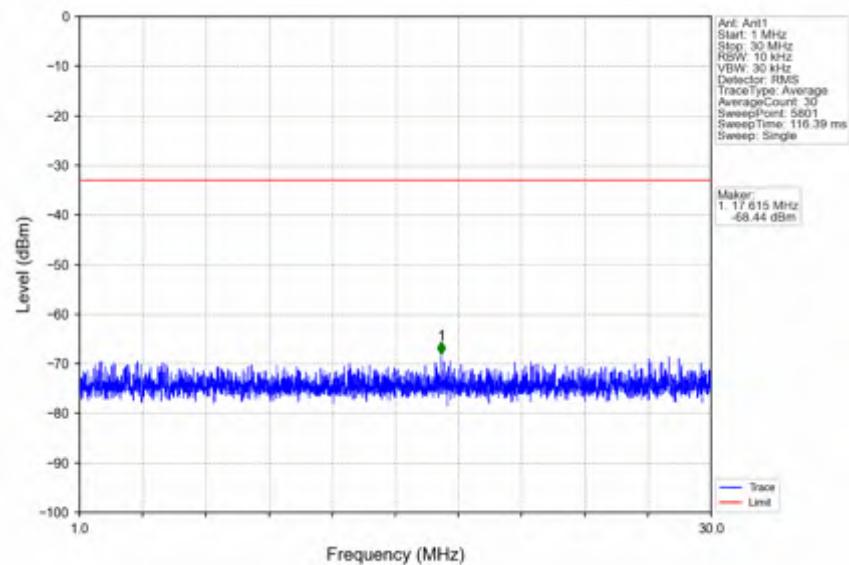
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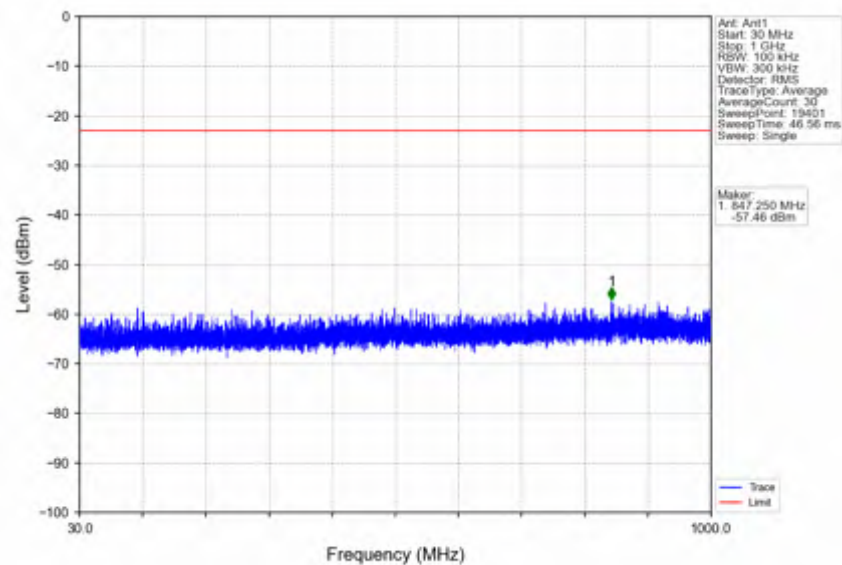
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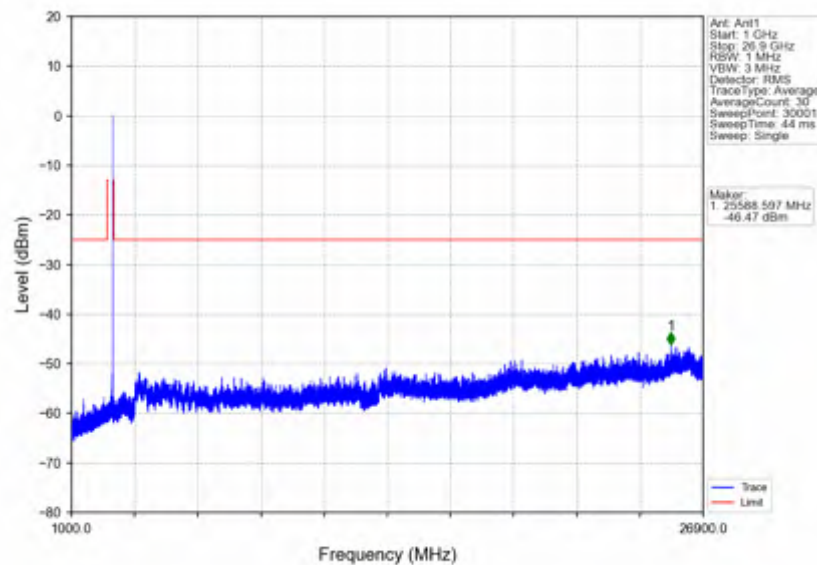
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n41_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_2670MHz_Edge_1RB_Right

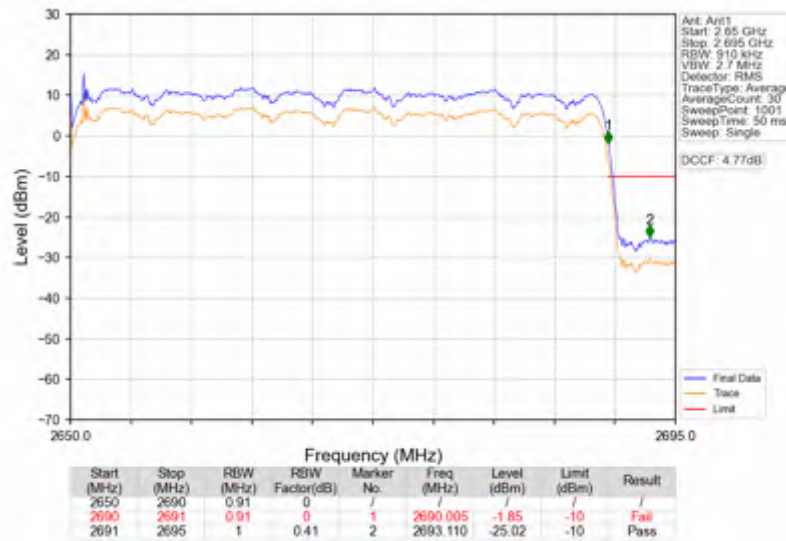


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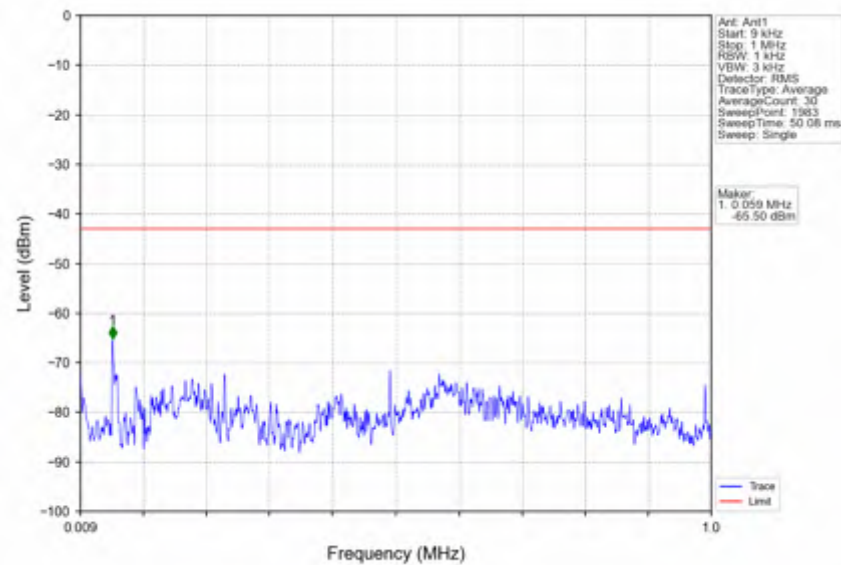
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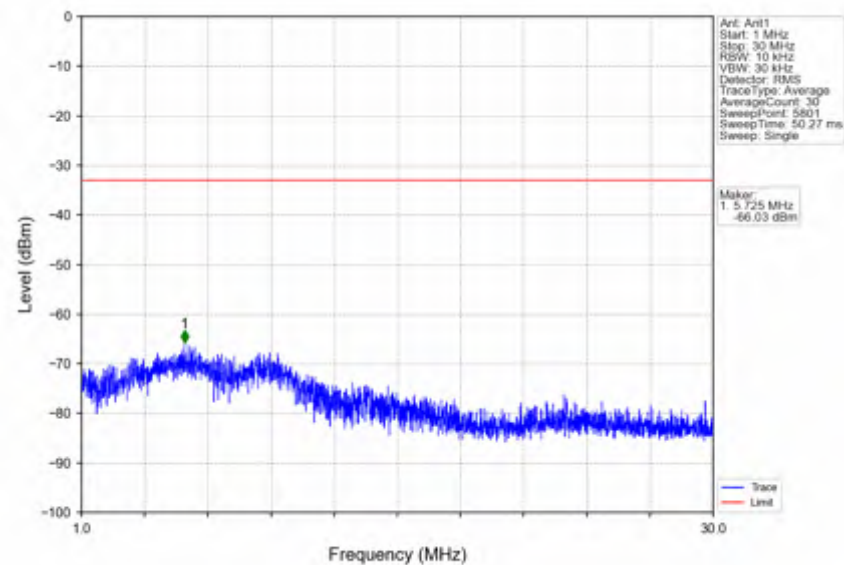
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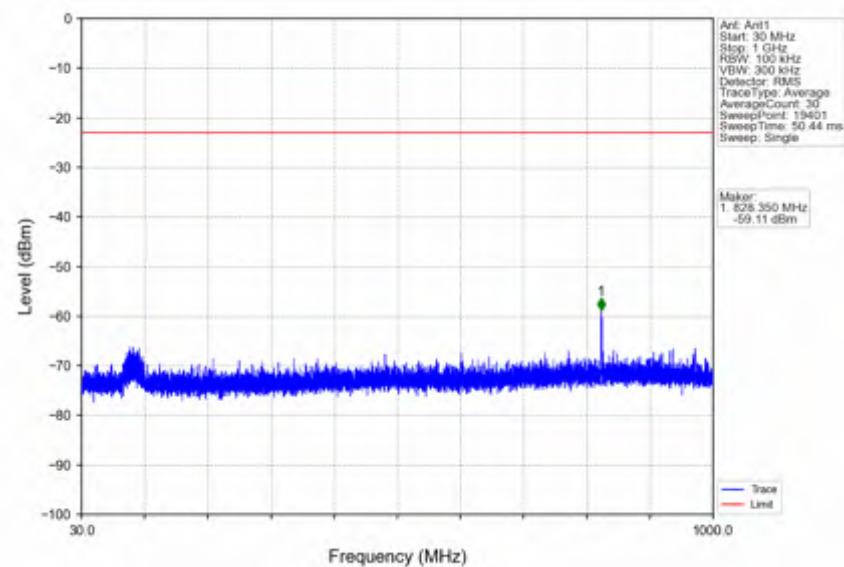
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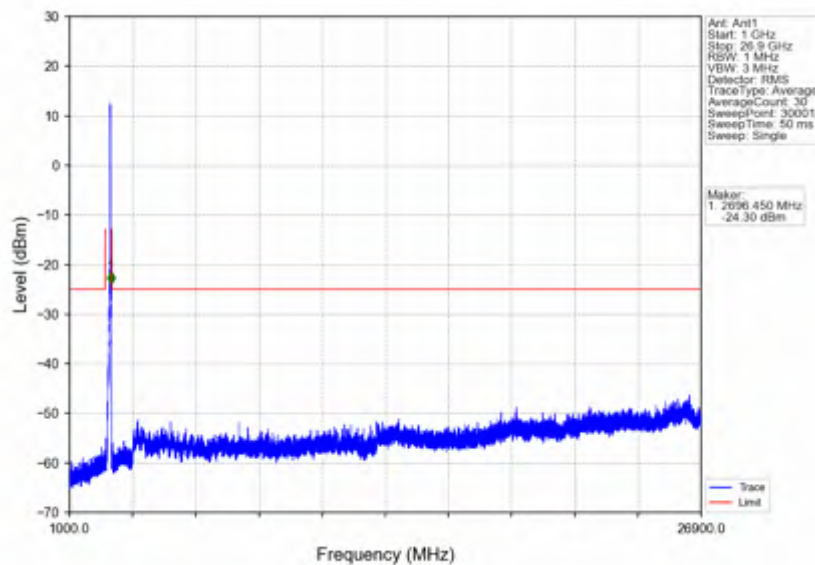
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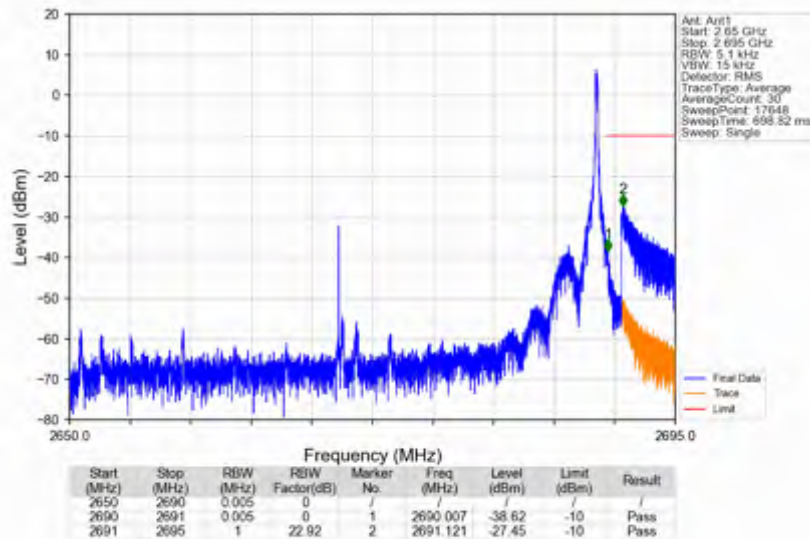
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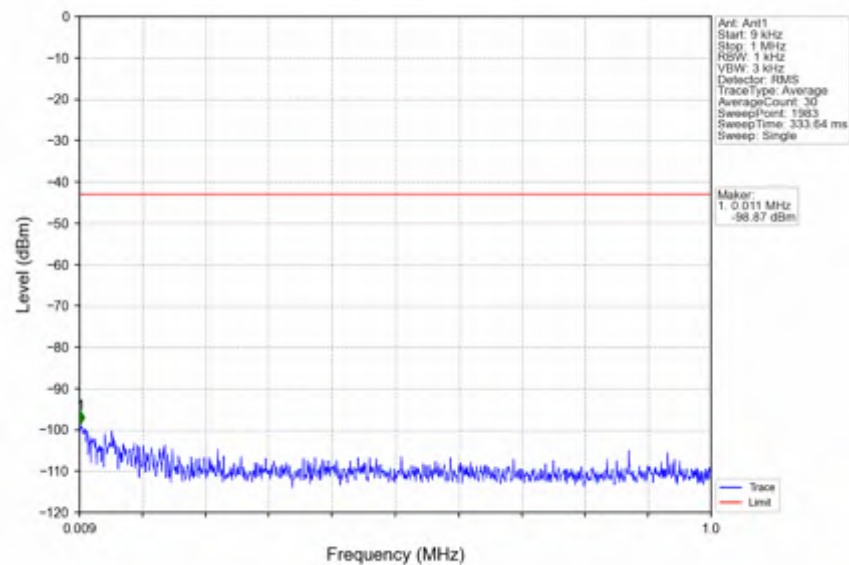
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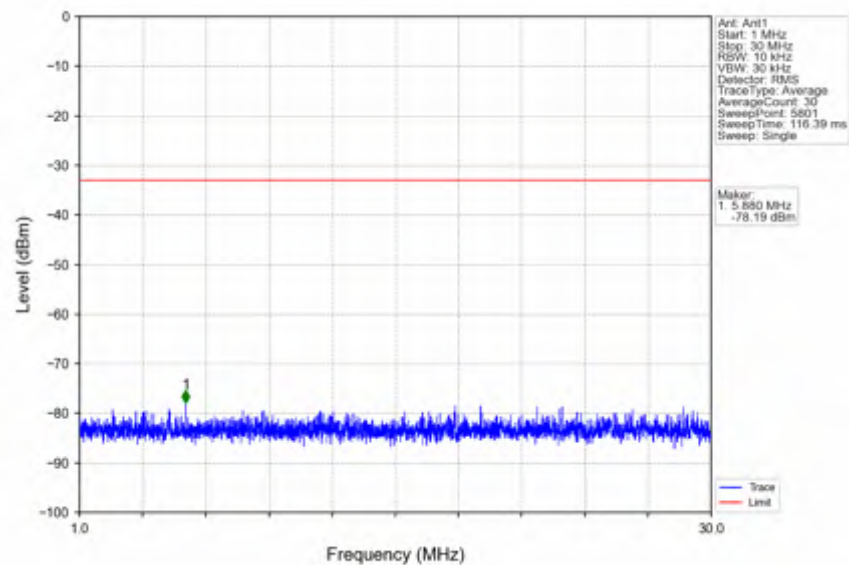
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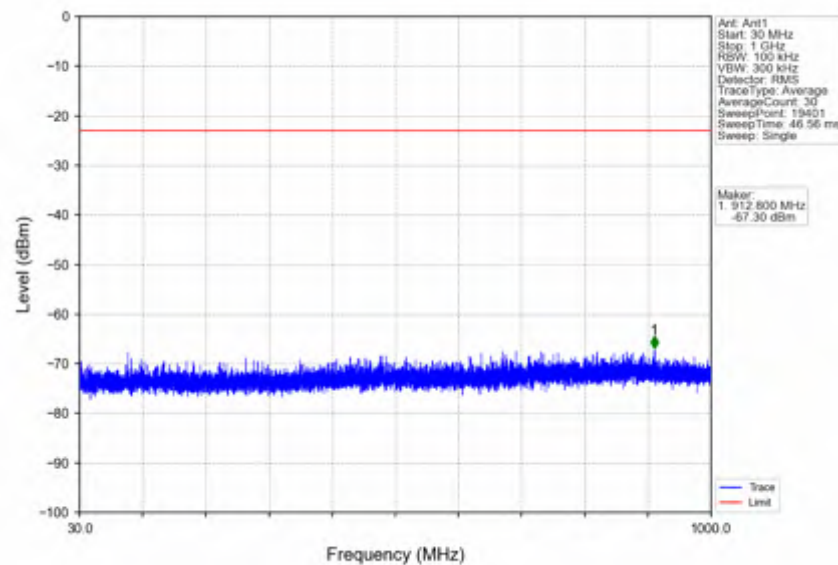


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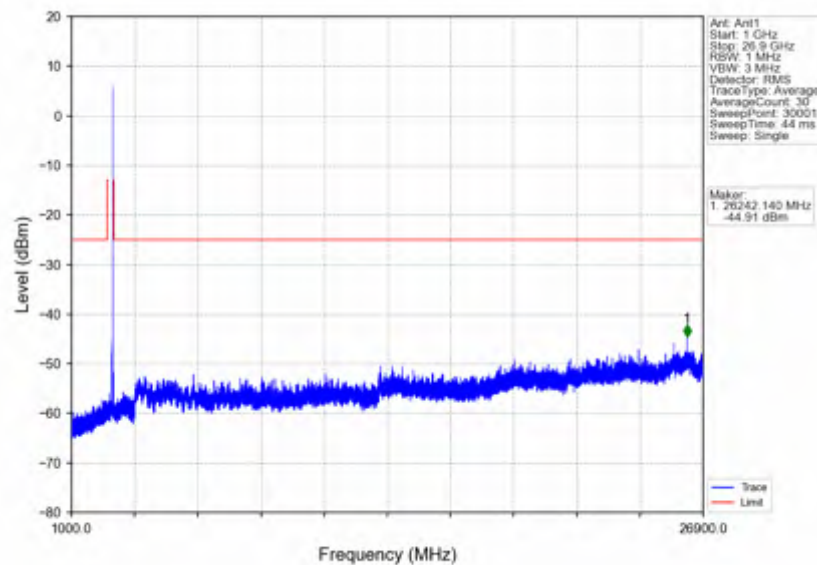
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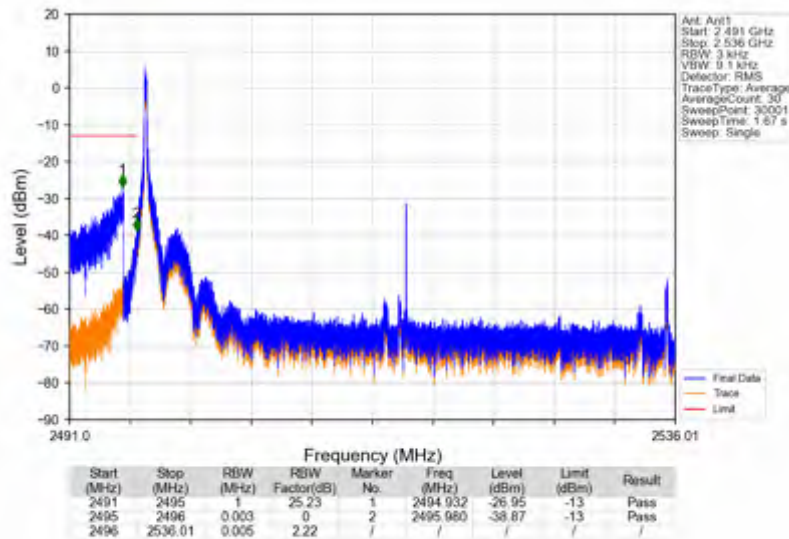


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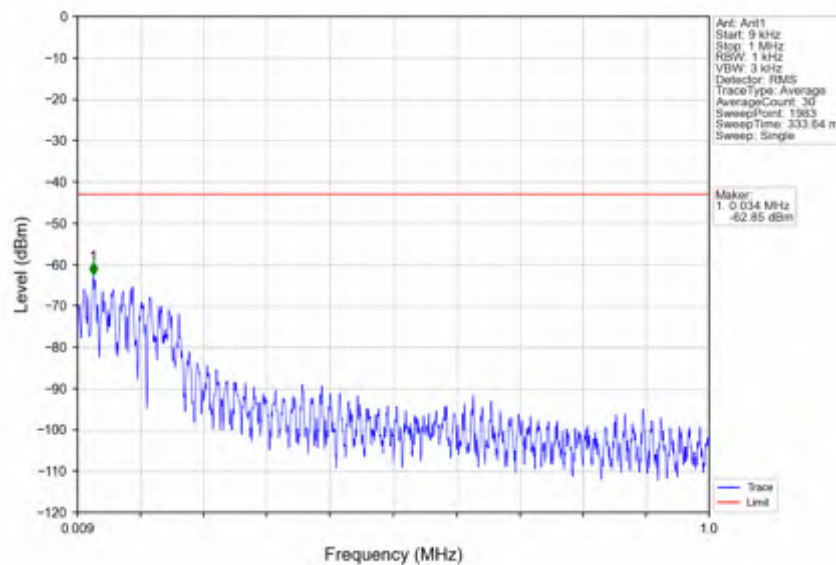
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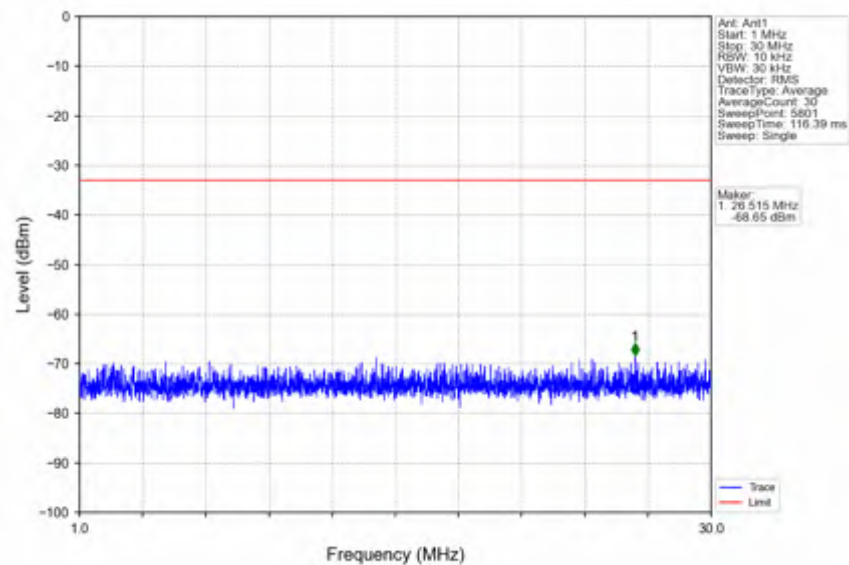


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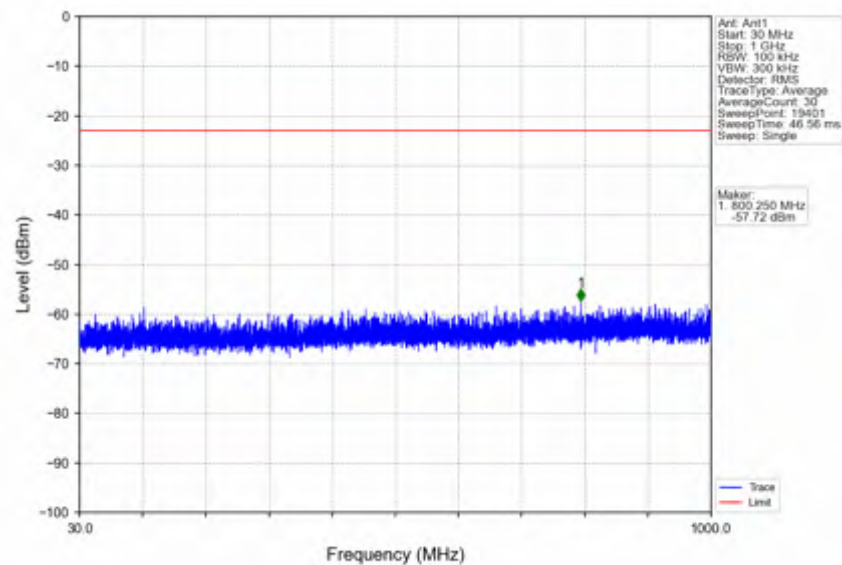
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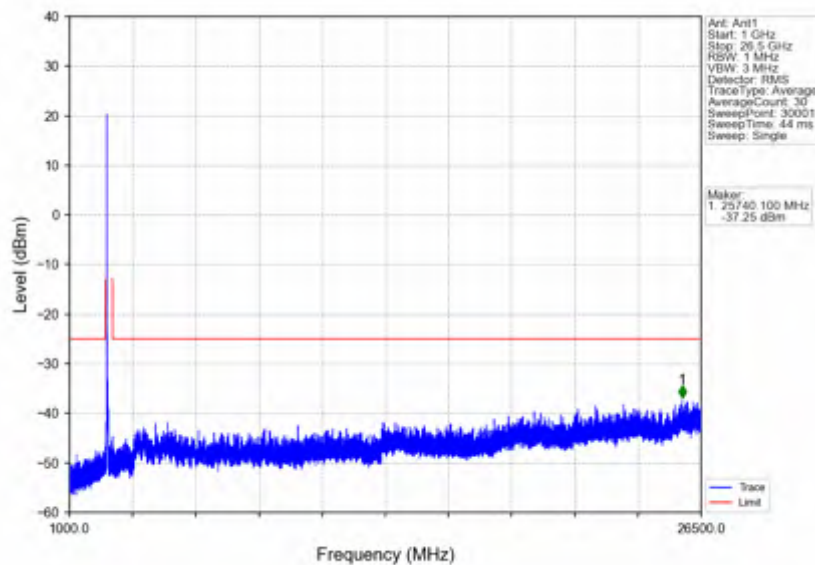
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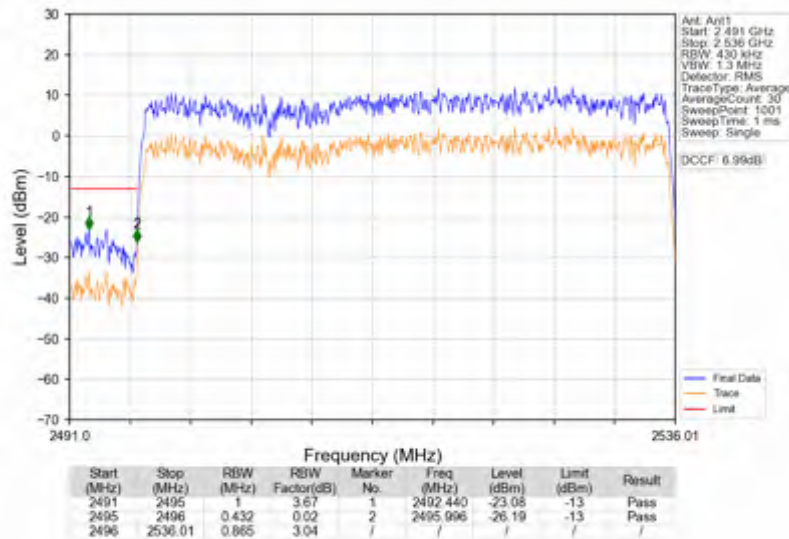
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n41_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2516.01MHz_Edge_1RB_Left



n41_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2516.01MHz_Outer_Full



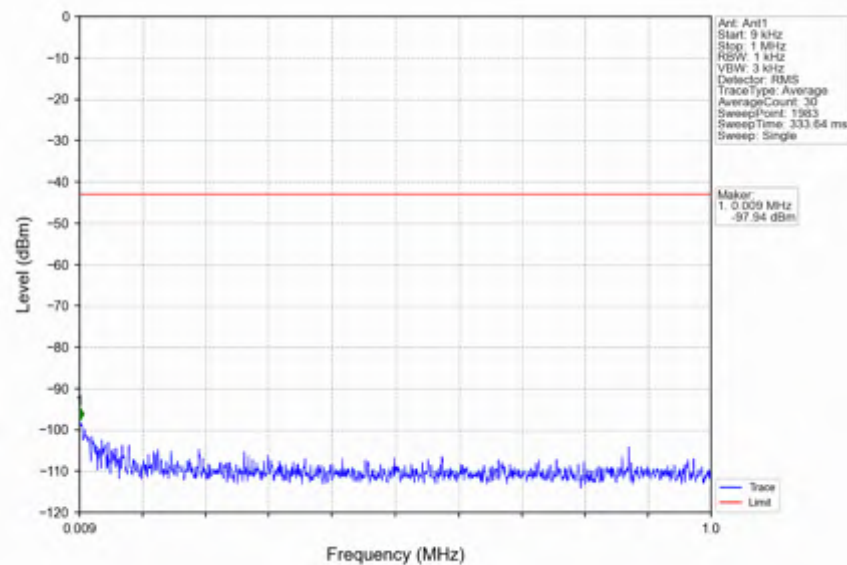
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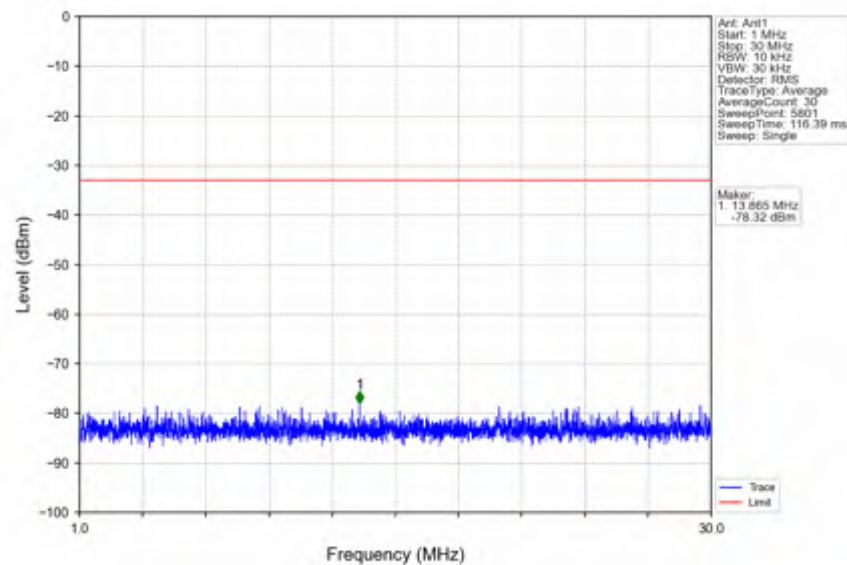
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n41_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2516.01MHz_Outer_Full



n41_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2516.01MHz_Outer_Full



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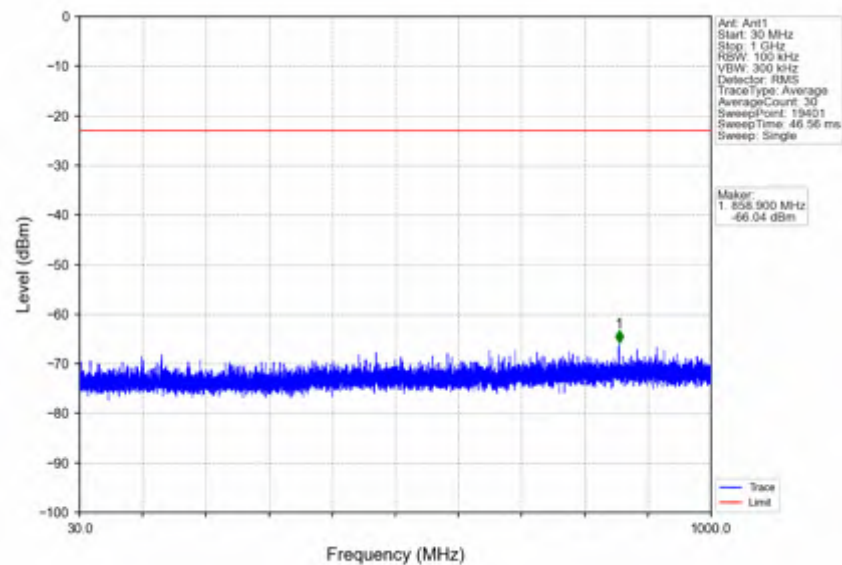
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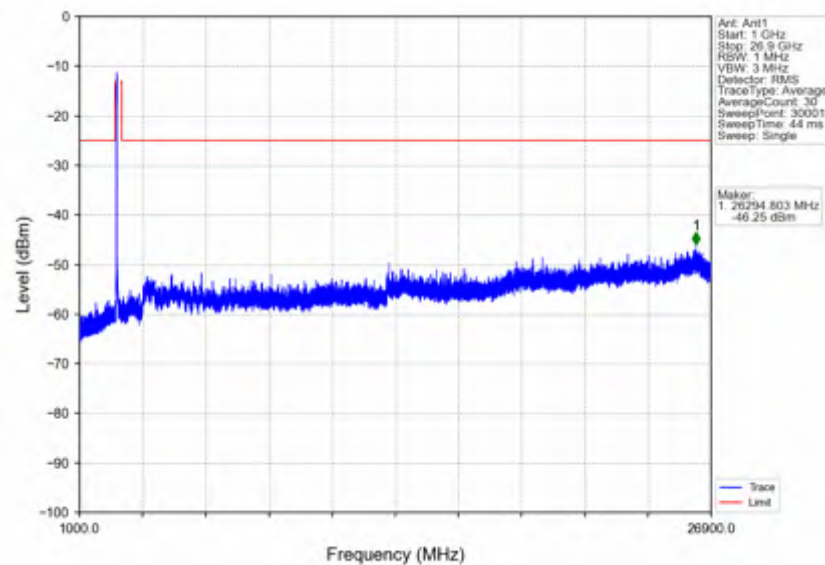
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n41_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2516.01MHz_Outer_Full



n41_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2516.01MHz_Outer_Full



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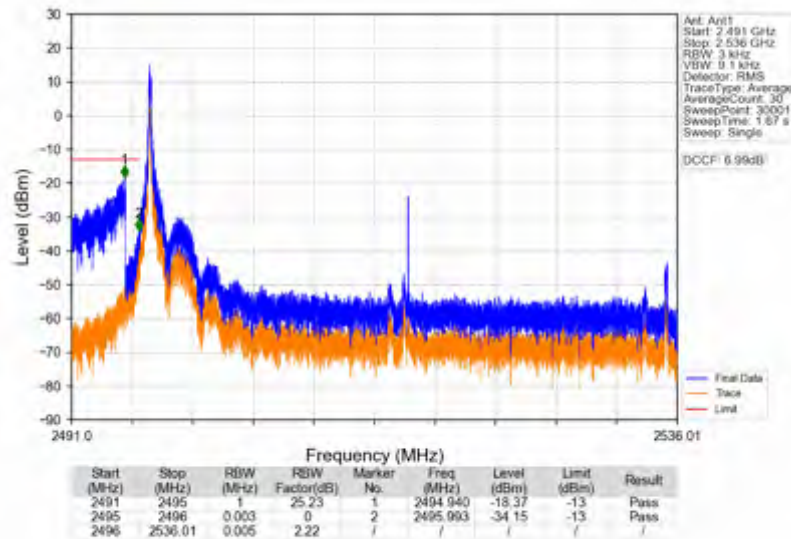
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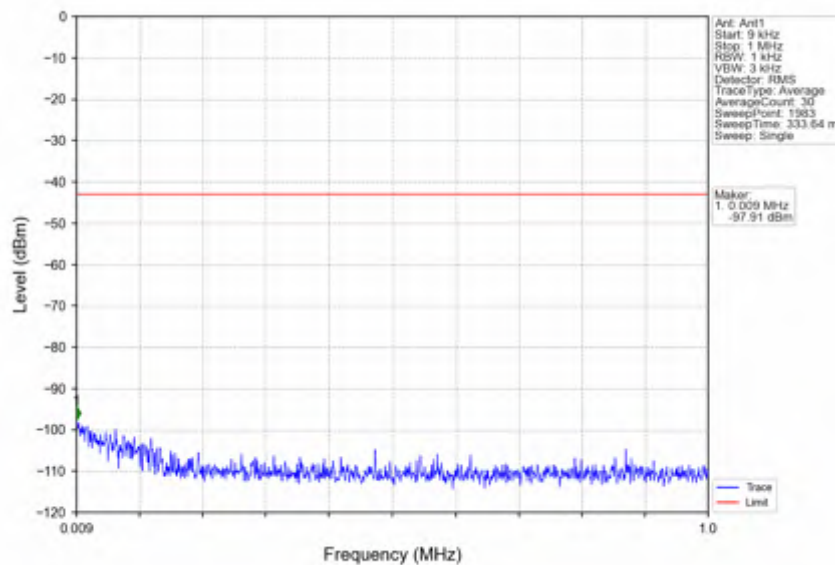
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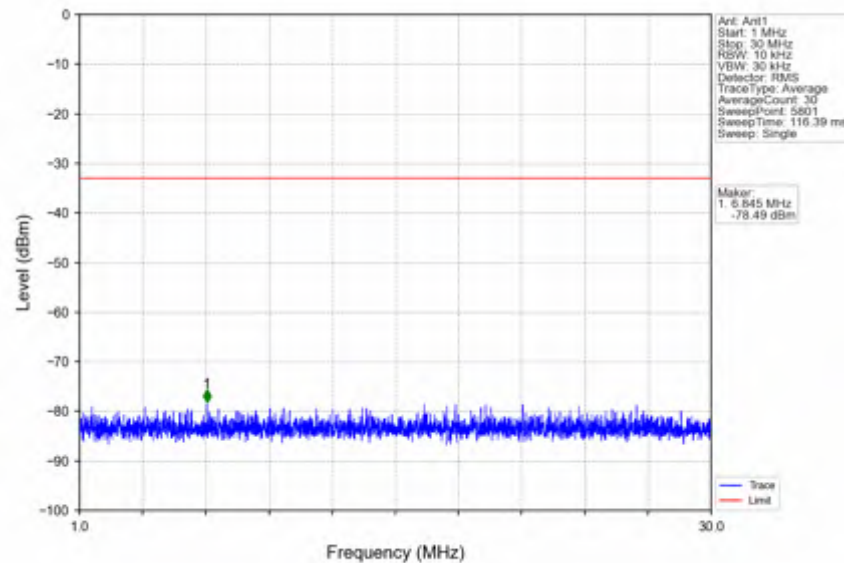
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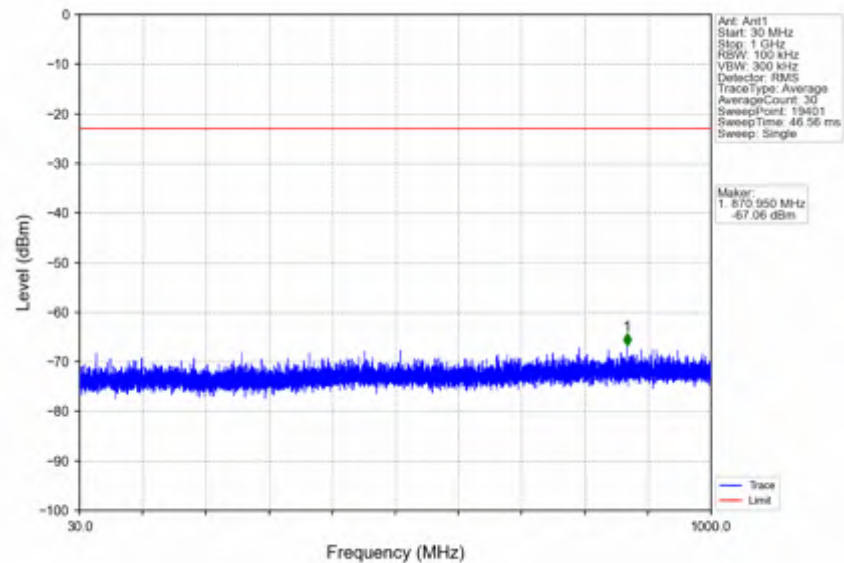
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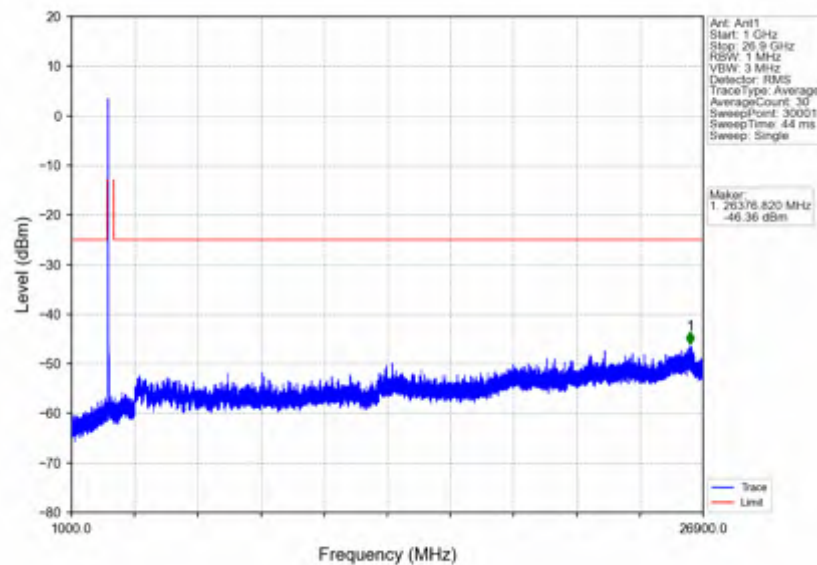
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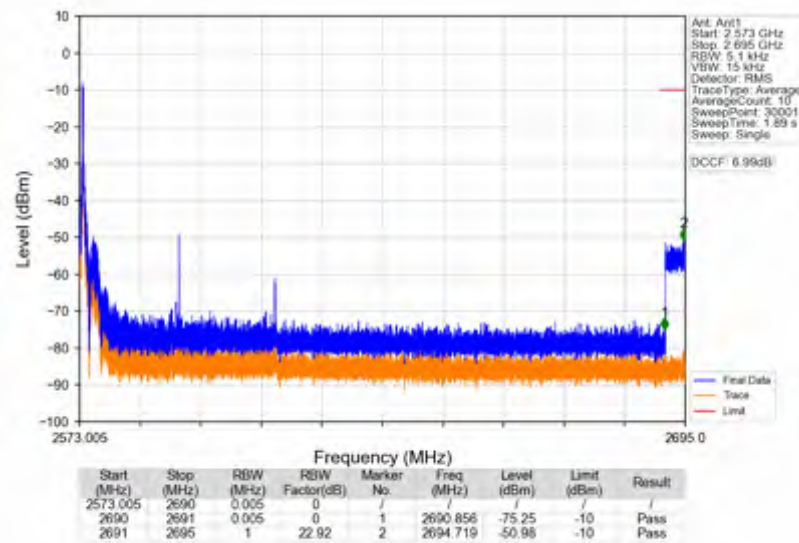
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n41_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2516.01MHz_Inner_1RB_Left



n41_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2593.005MHz_Edge_1RB_Left



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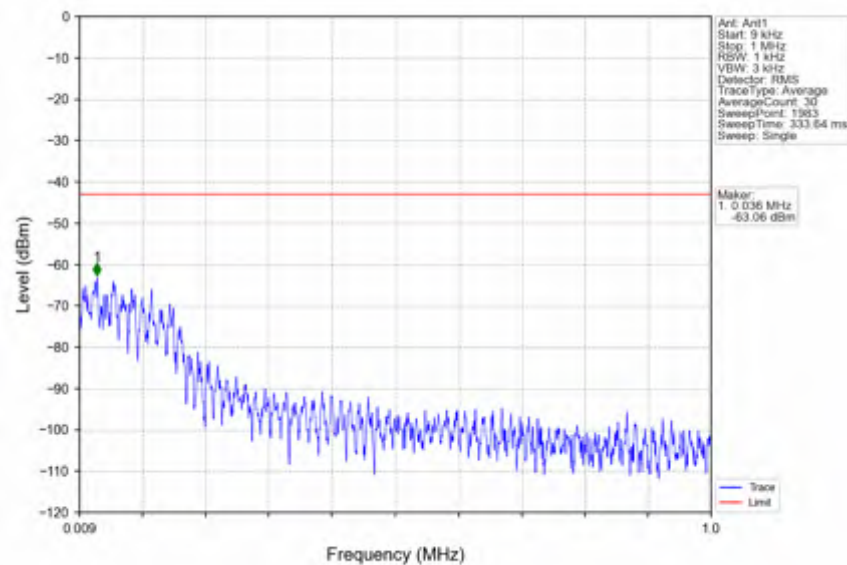
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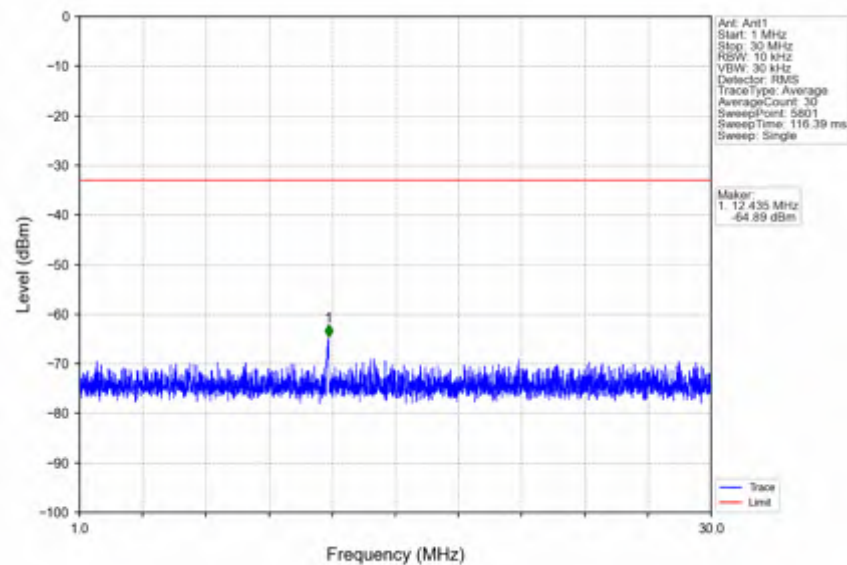
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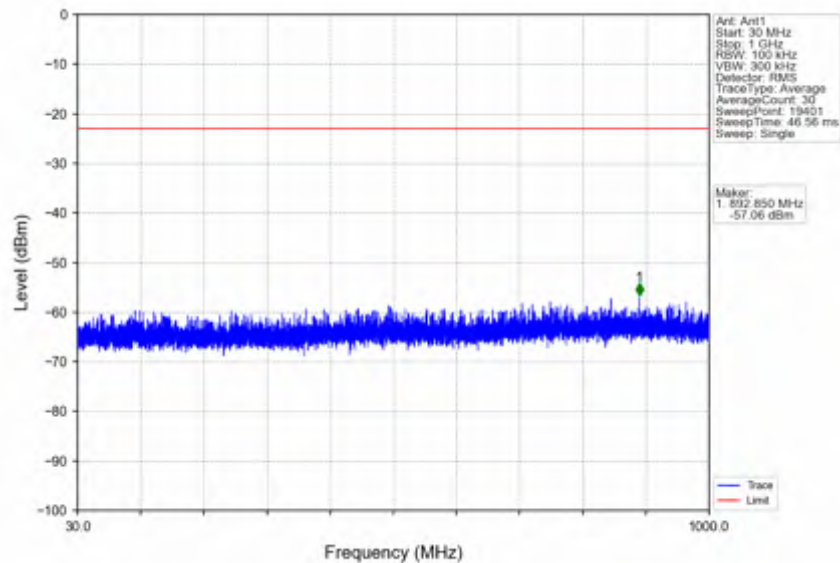
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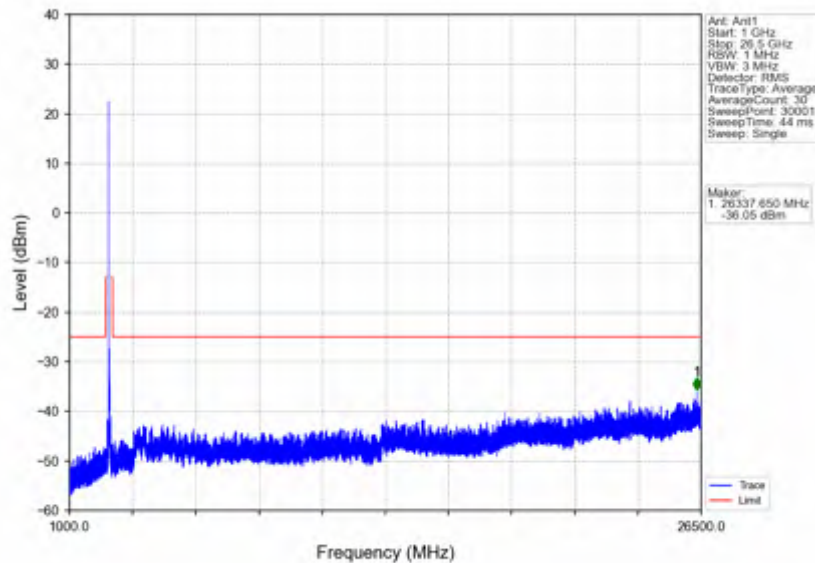
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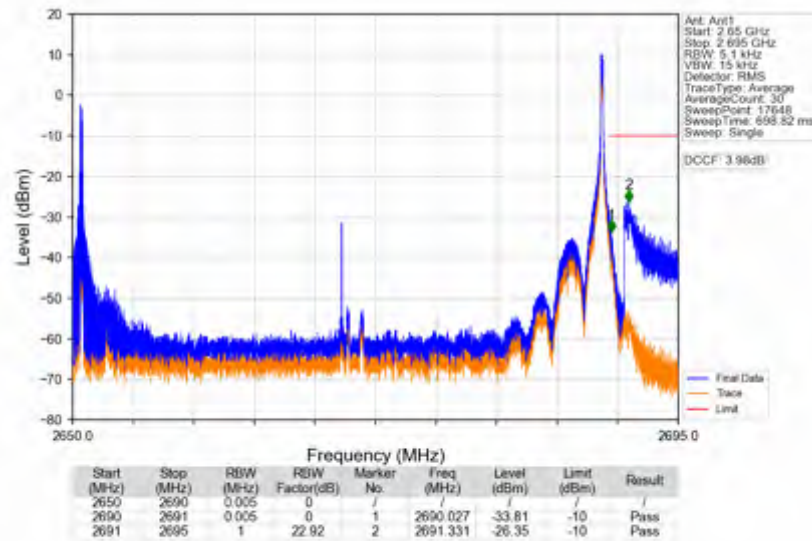
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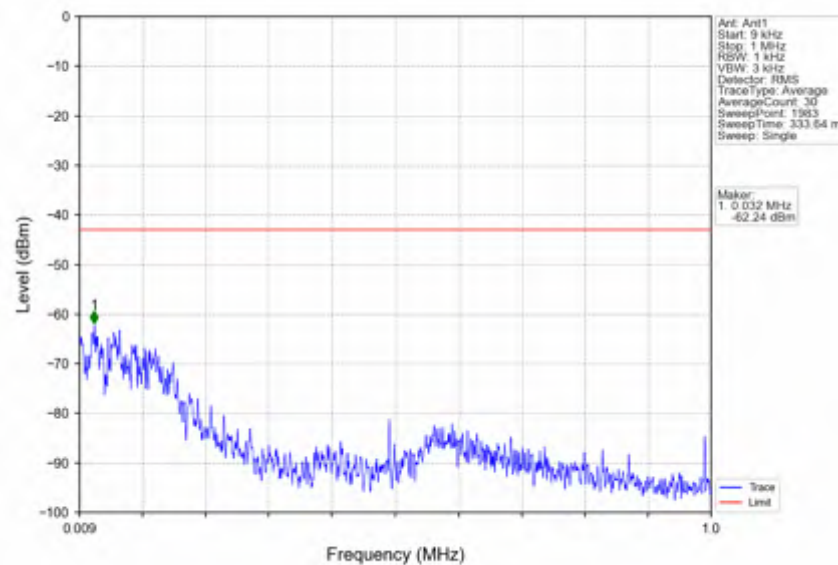
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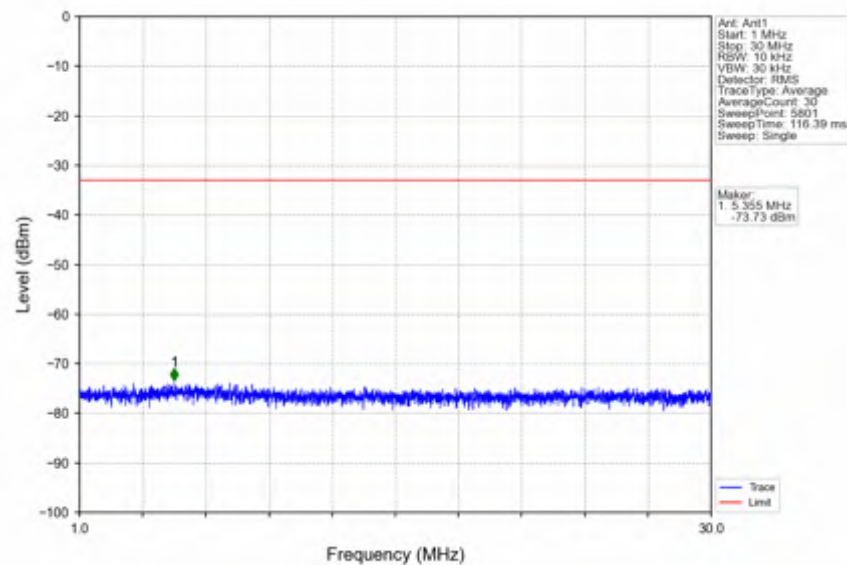


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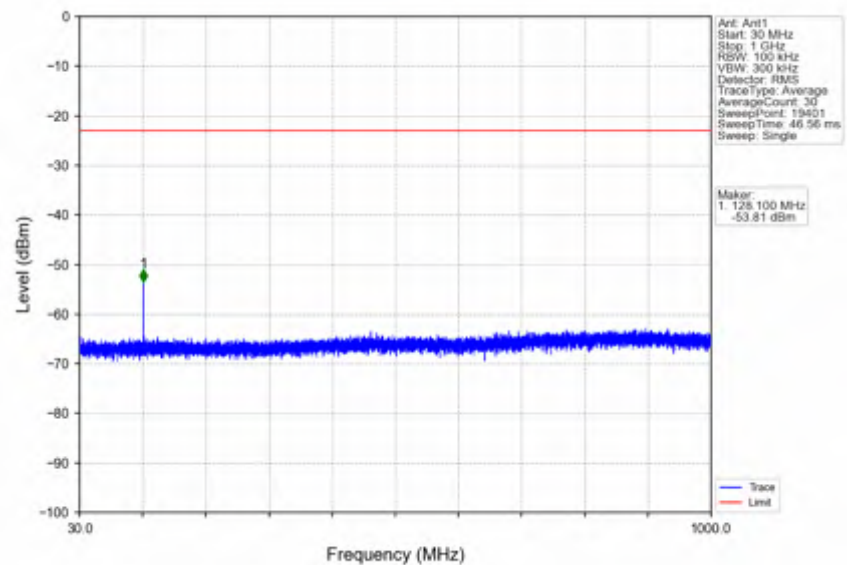
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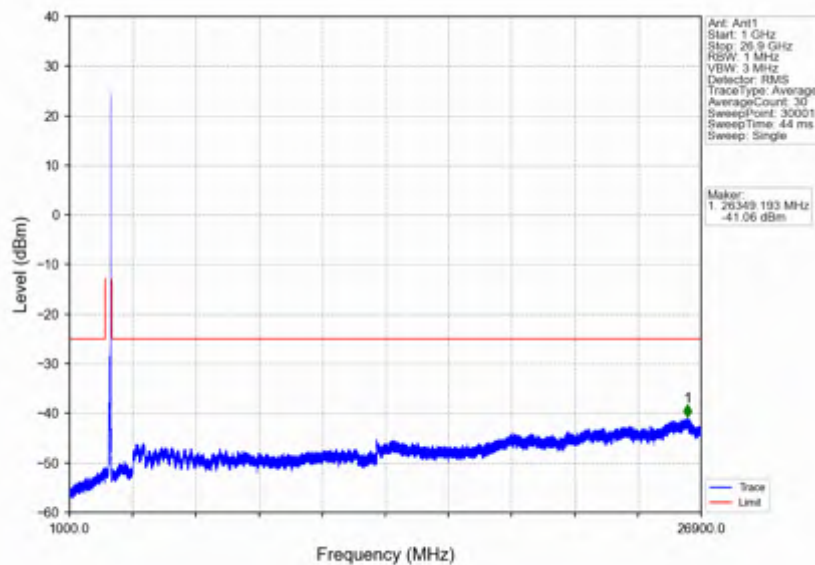
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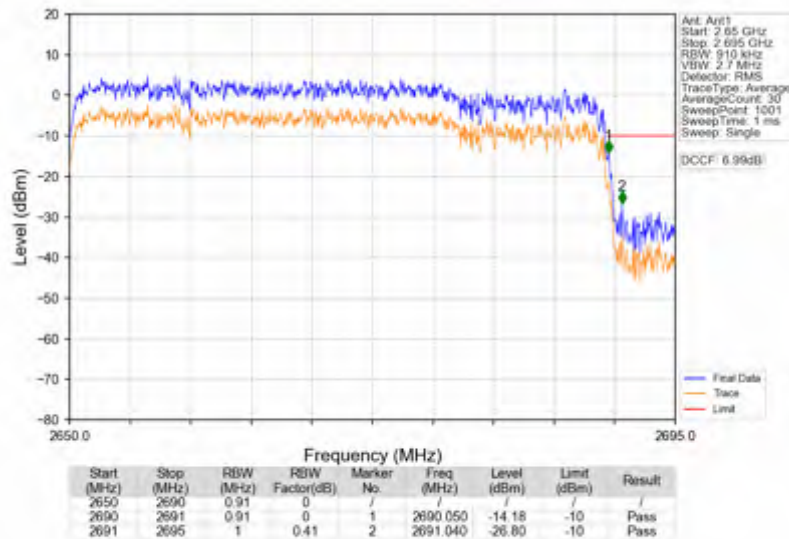
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n41_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2670MHz_Edge_1RB_Right



n41_15kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_2670MHz_Outer_Full



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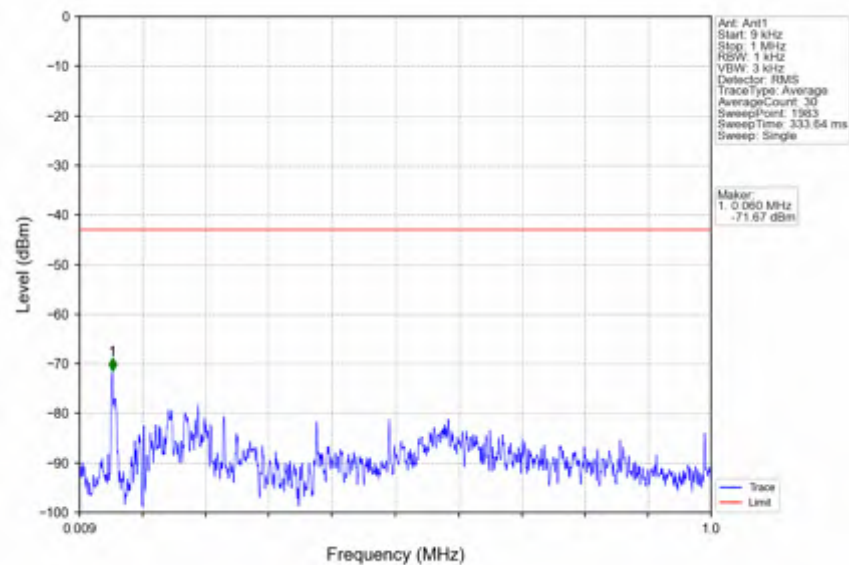
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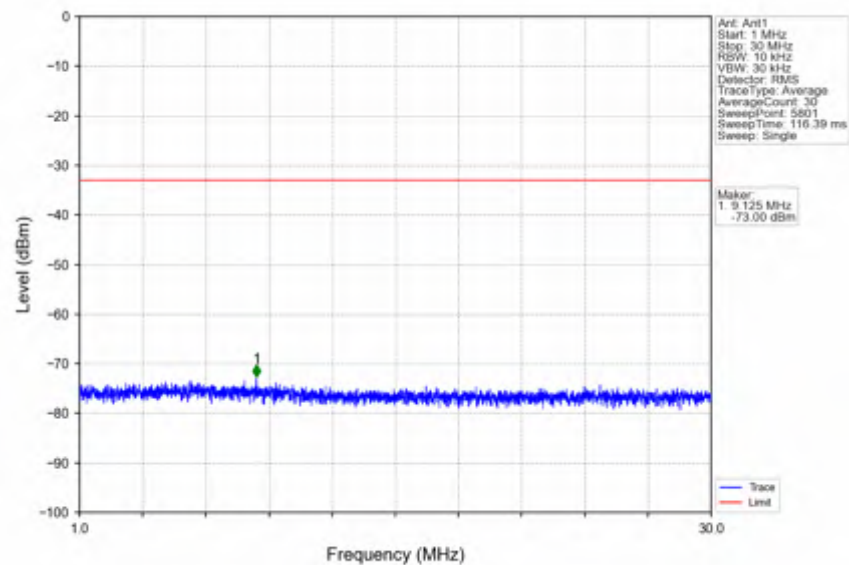
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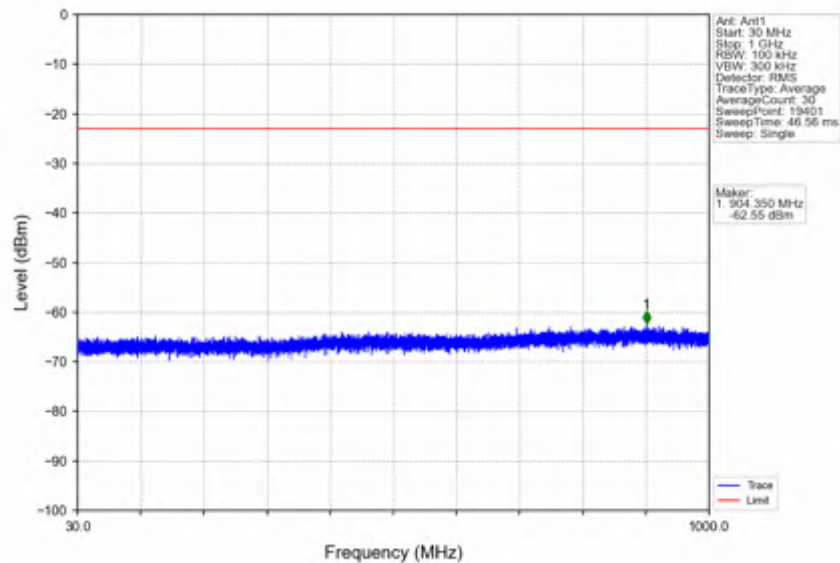


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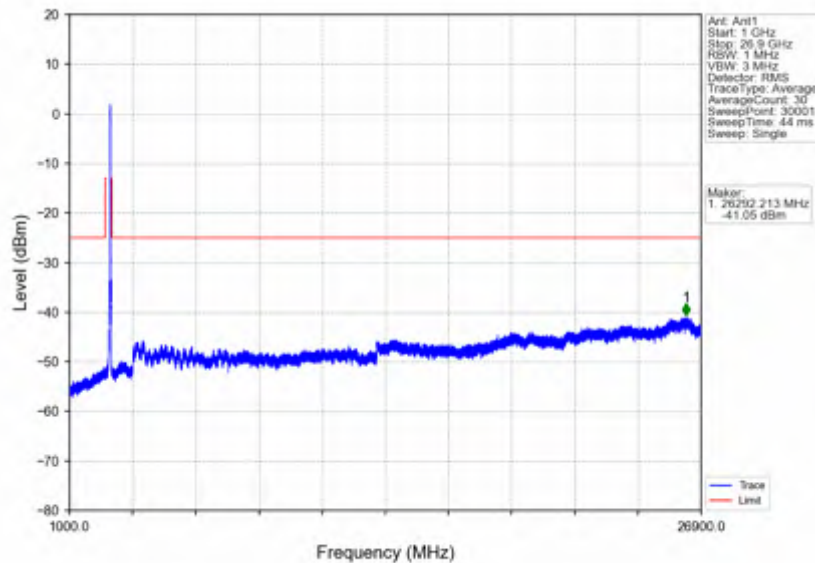
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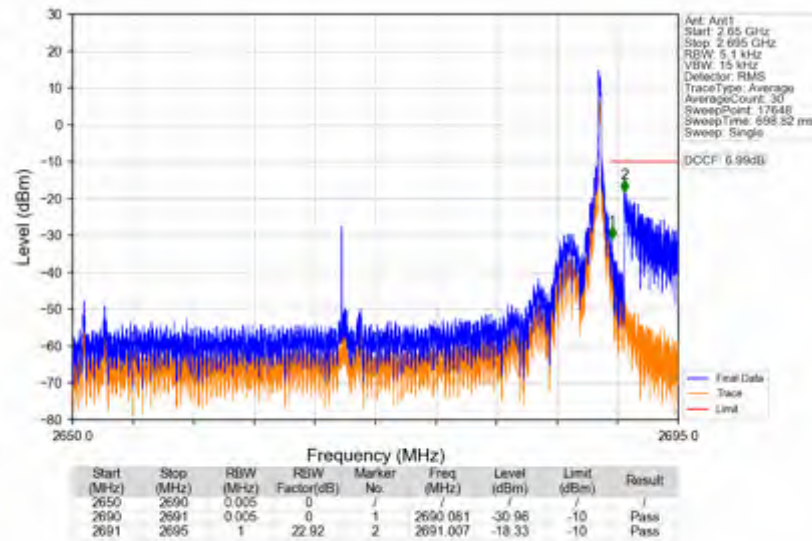
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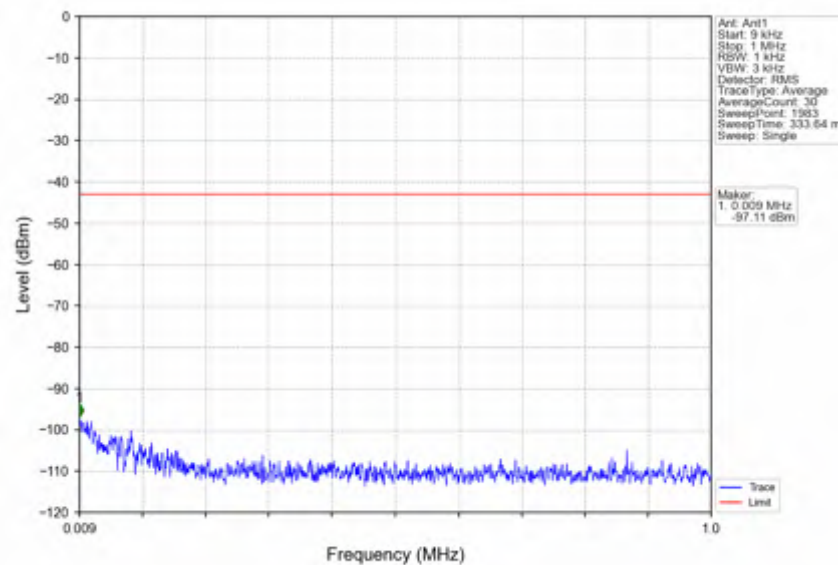
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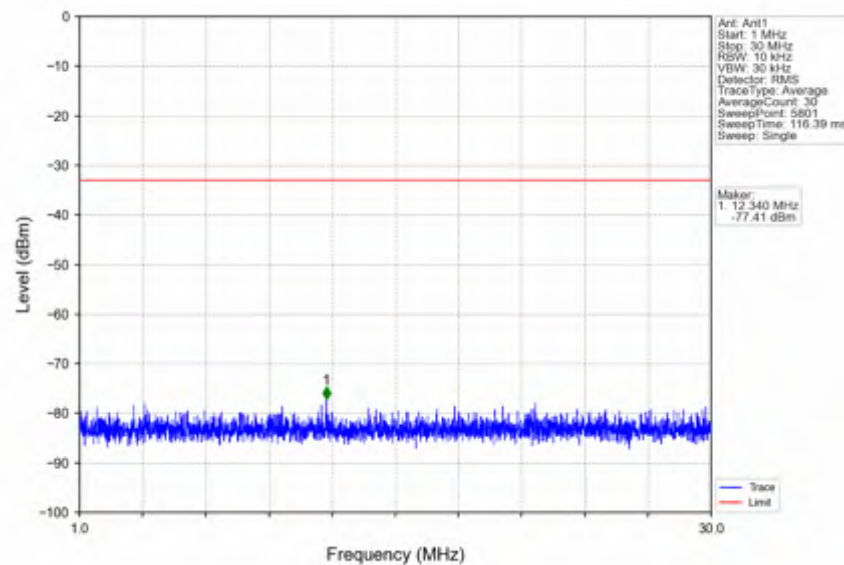


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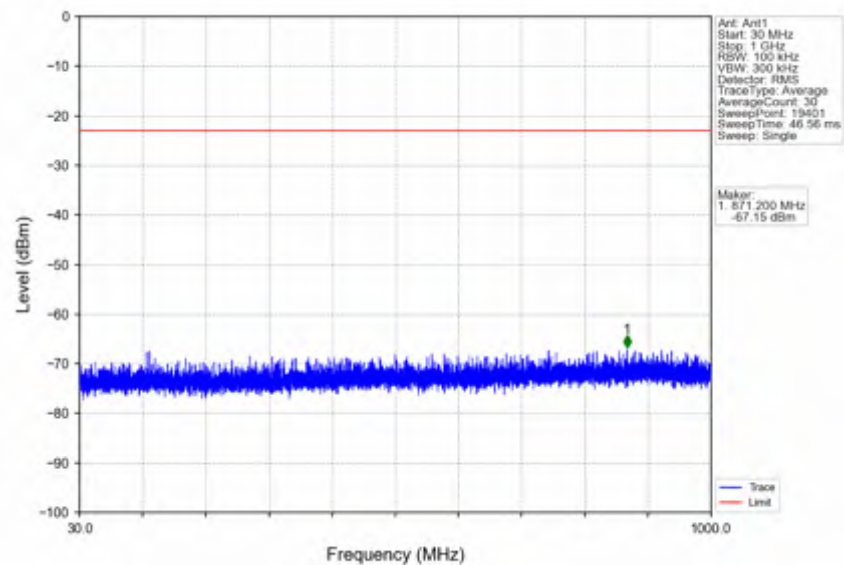
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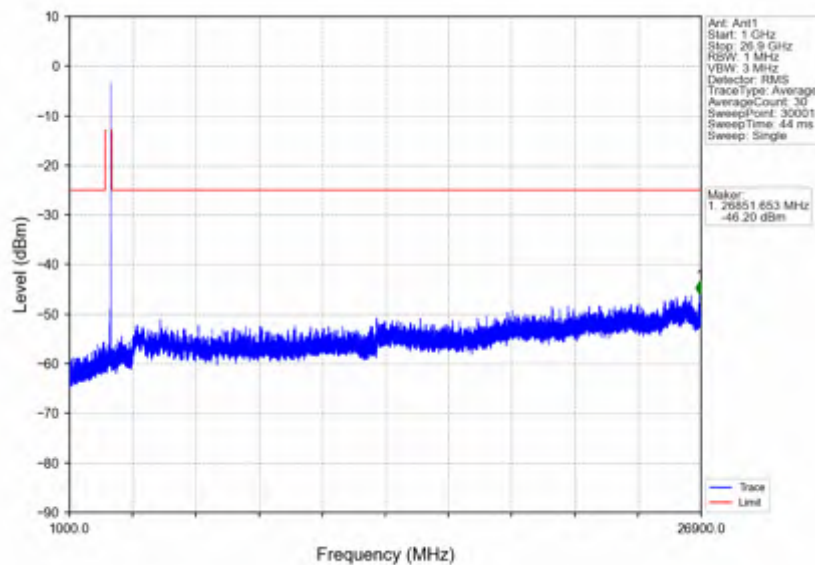
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6.6 15k_SISO_50MHz_NTNV

6.6.1 Test Result

5G NR n41 SCS=15kHz SISO 50MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	2521.005	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	2664.99	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	2521.005	Inner 1RB Right	Refer To Test Graph			Pass
	2593.005	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
	2664.99	Outer Full	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
CP-OFDM QPSK	2521.005	Edge 1RB Left	Refer To Test Graph			Pass
	2593.005	Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	2664.99	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	2521.005	Inner 1RB Right	Refer To Test Graph			Pass
	2593.005	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
	2664.99	Outer Full	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass



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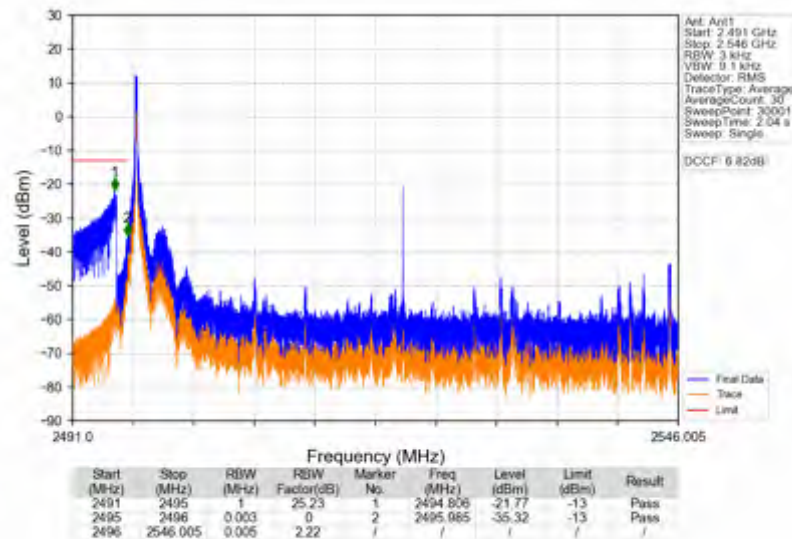
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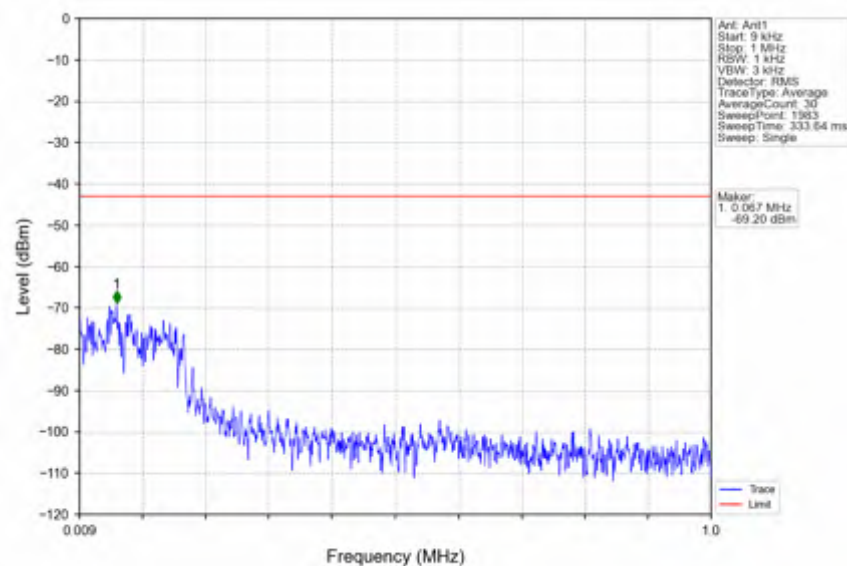
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6.6.2 Test Graph

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n41_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_2521.005MHz_Edge_1RB_Left



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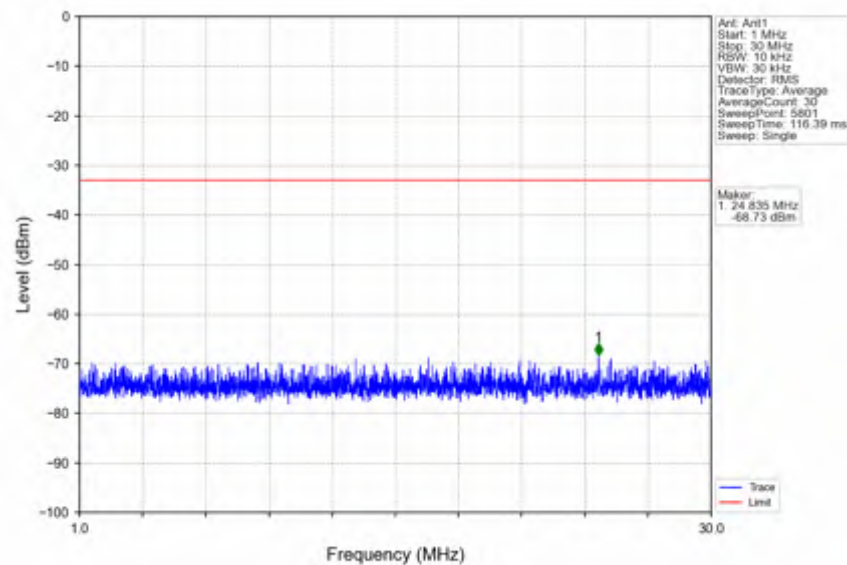
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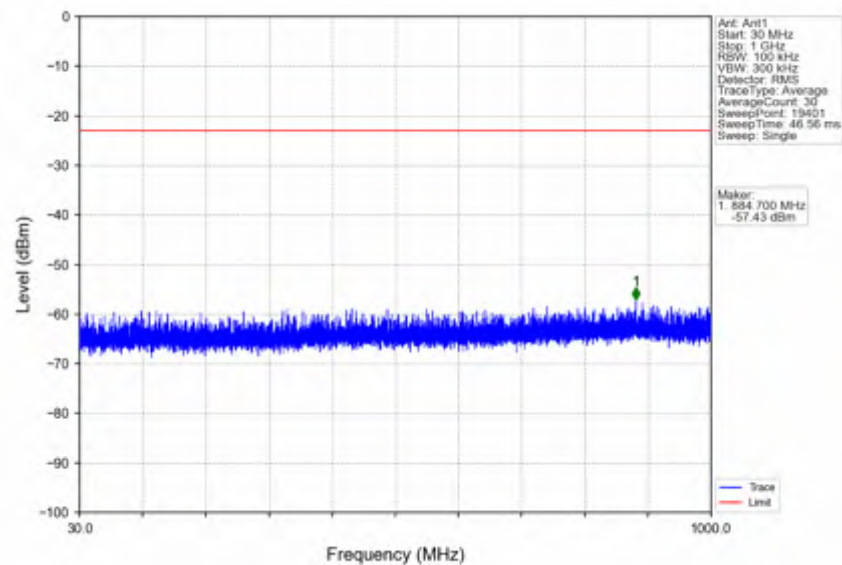
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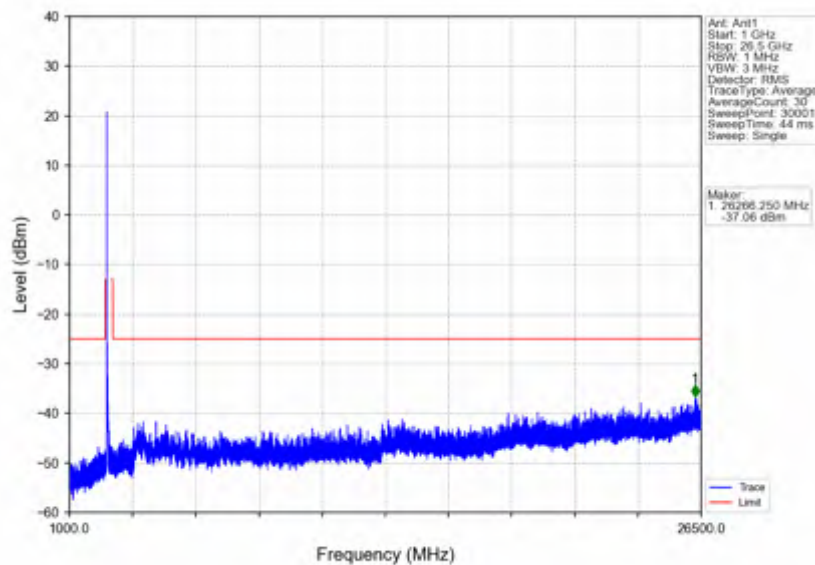


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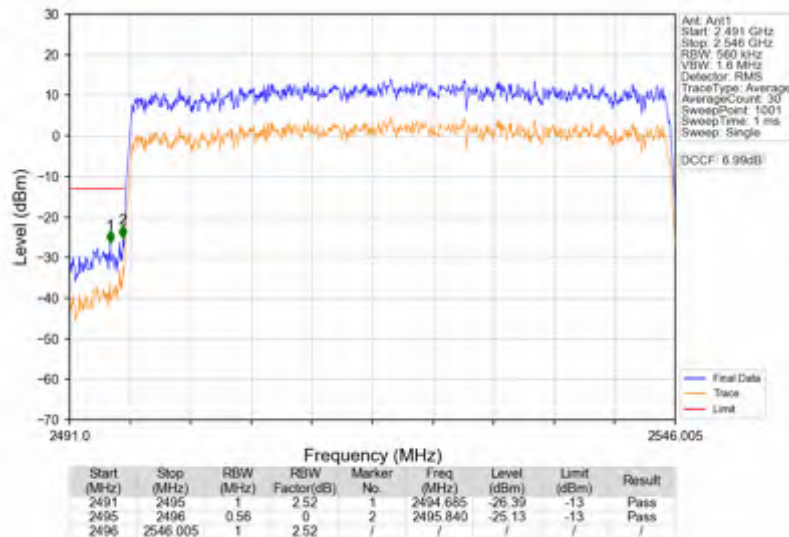
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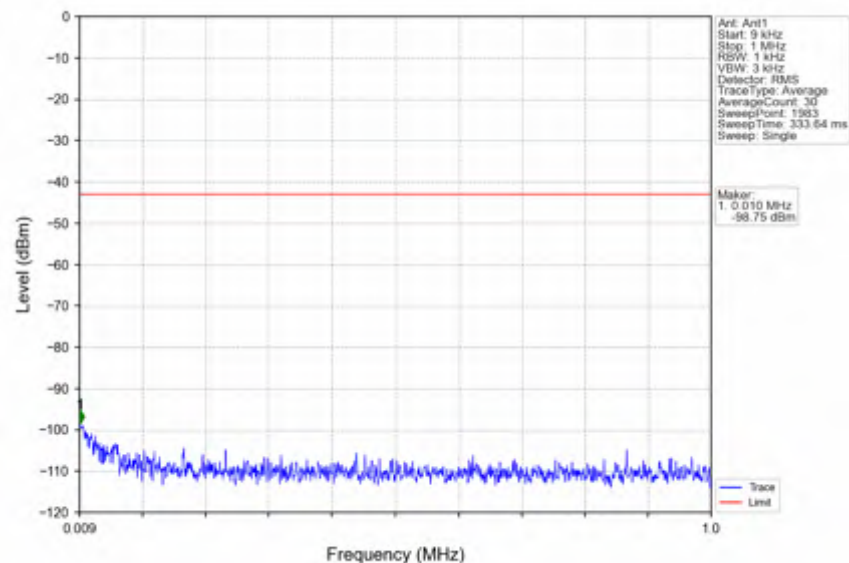
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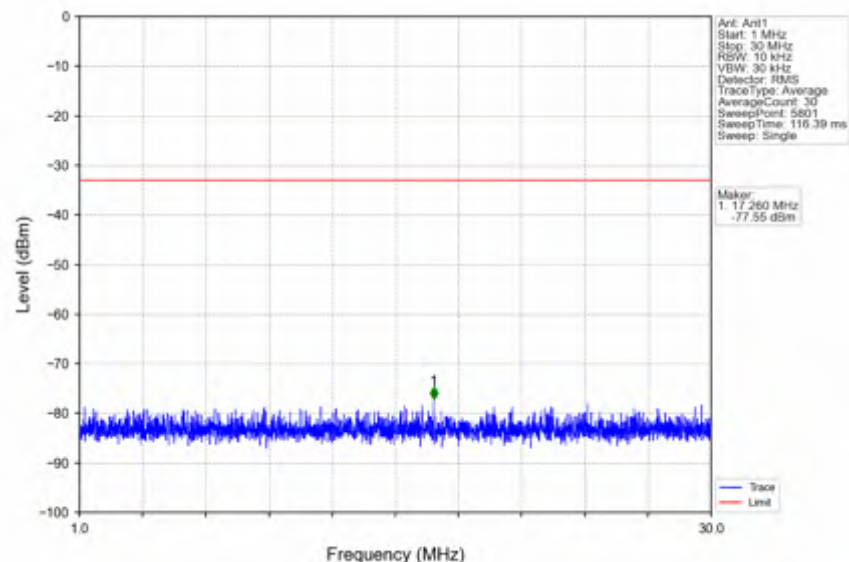
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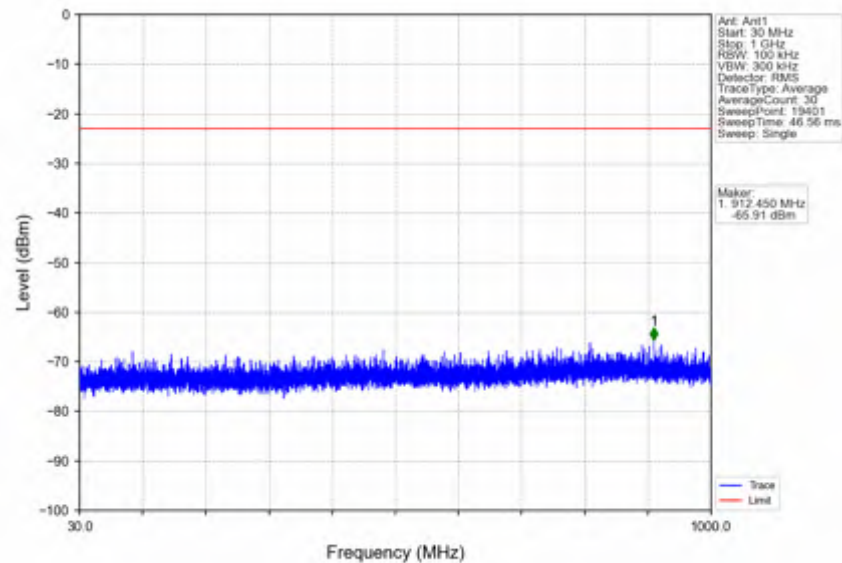
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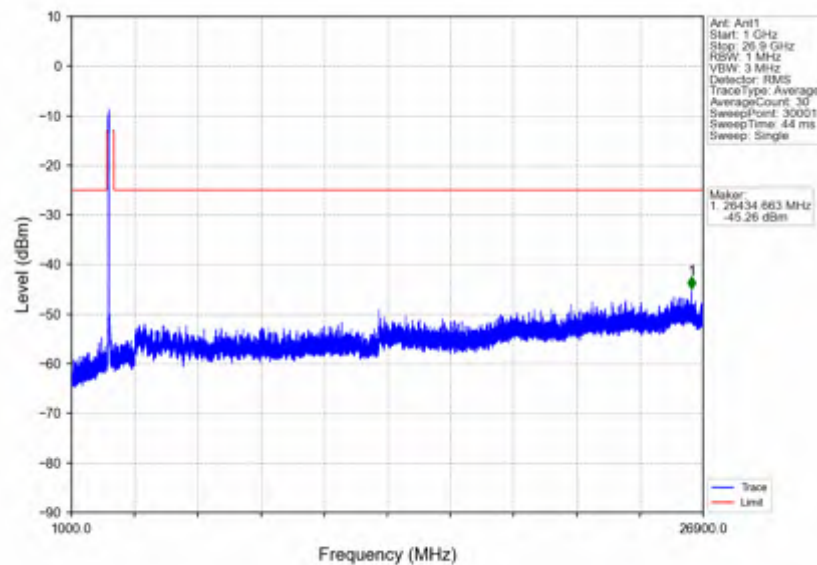
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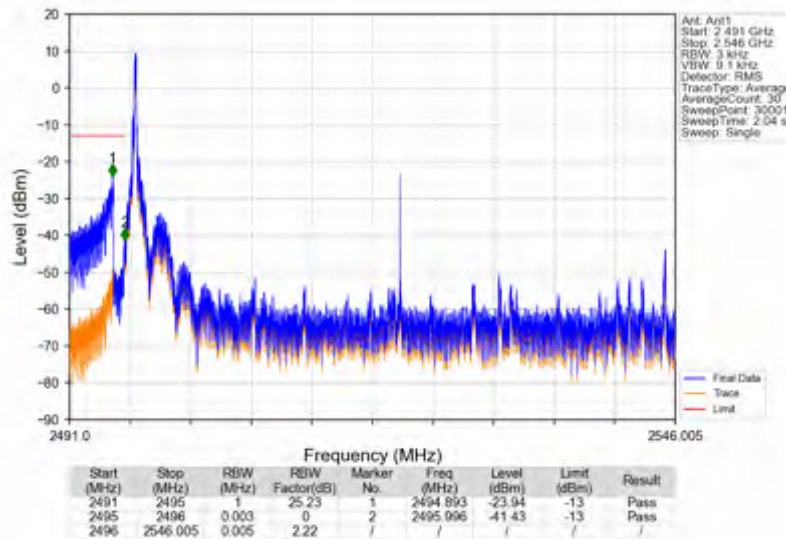


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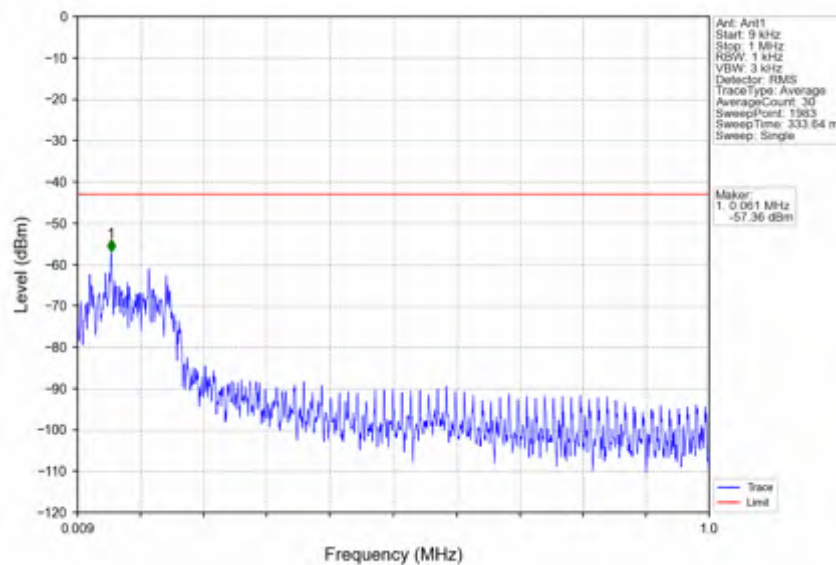
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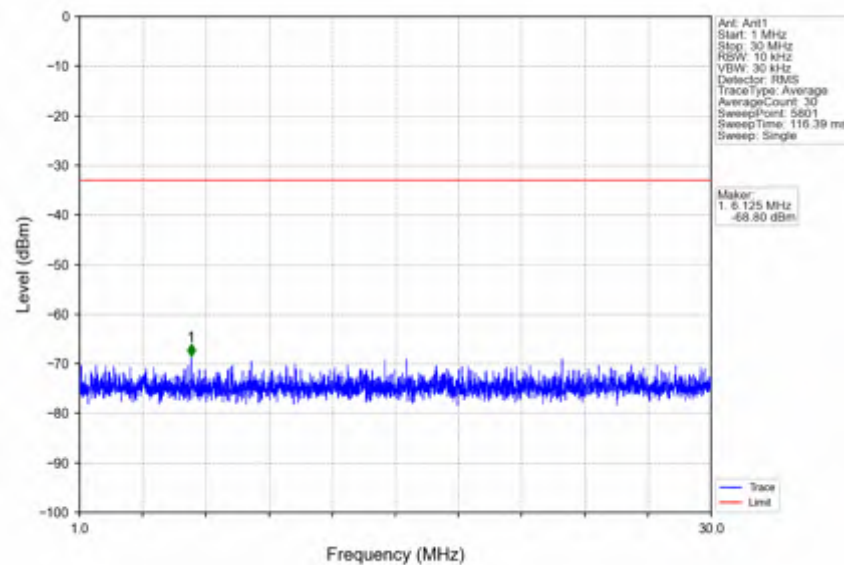
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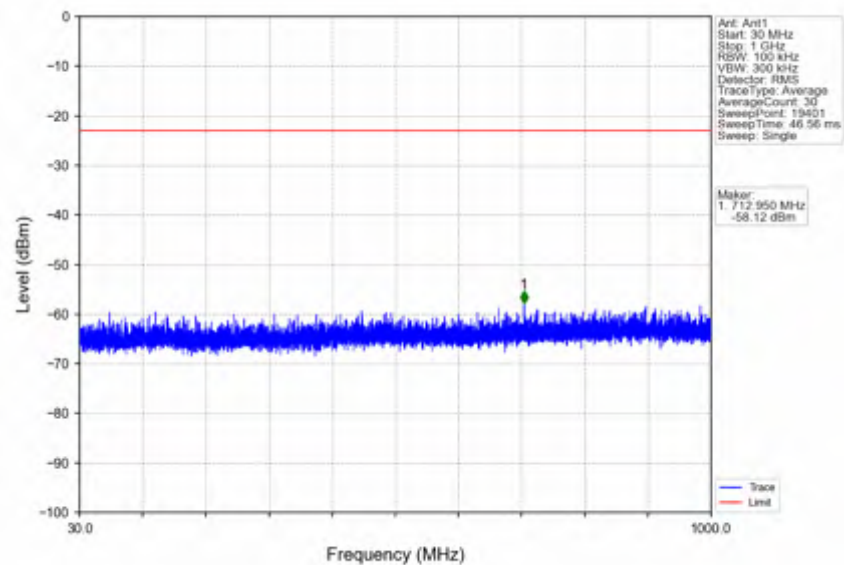
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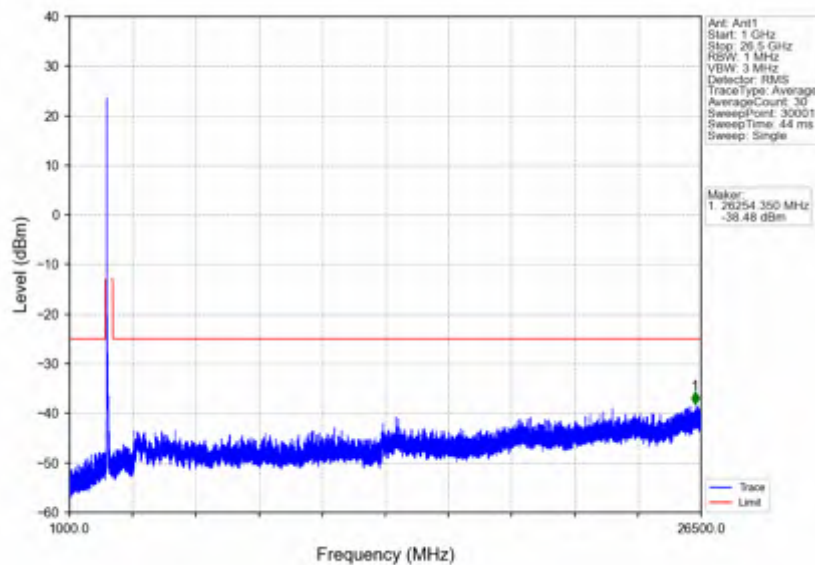
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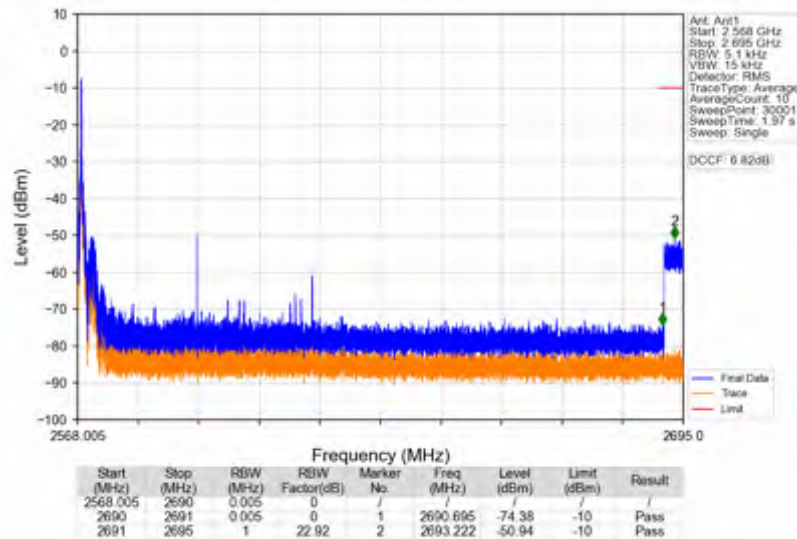
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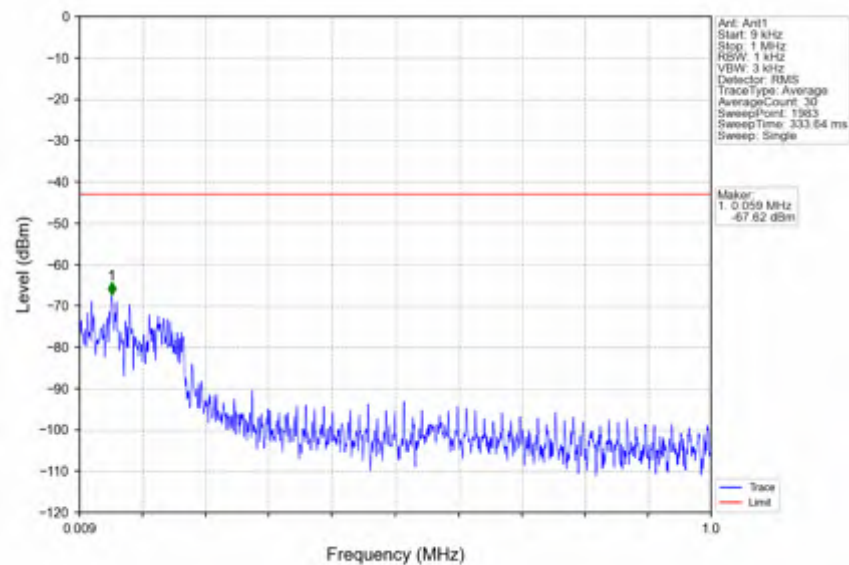


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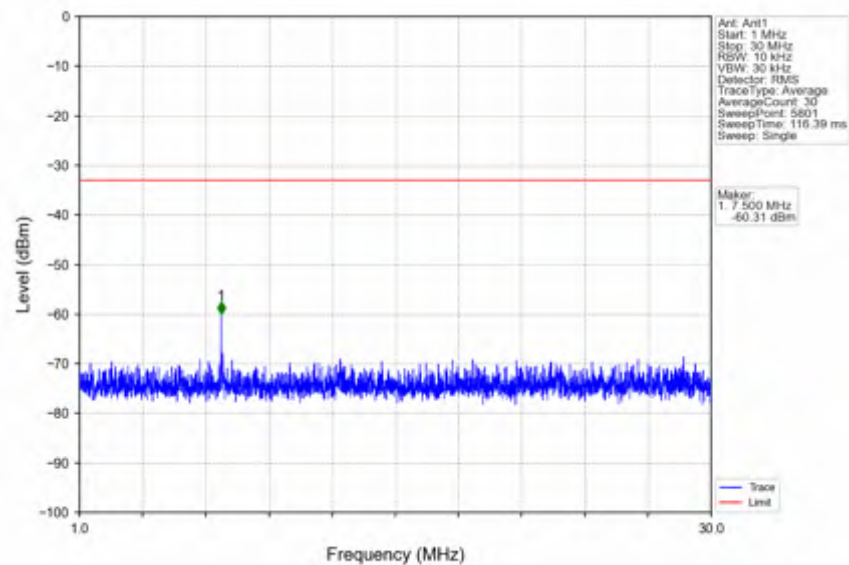
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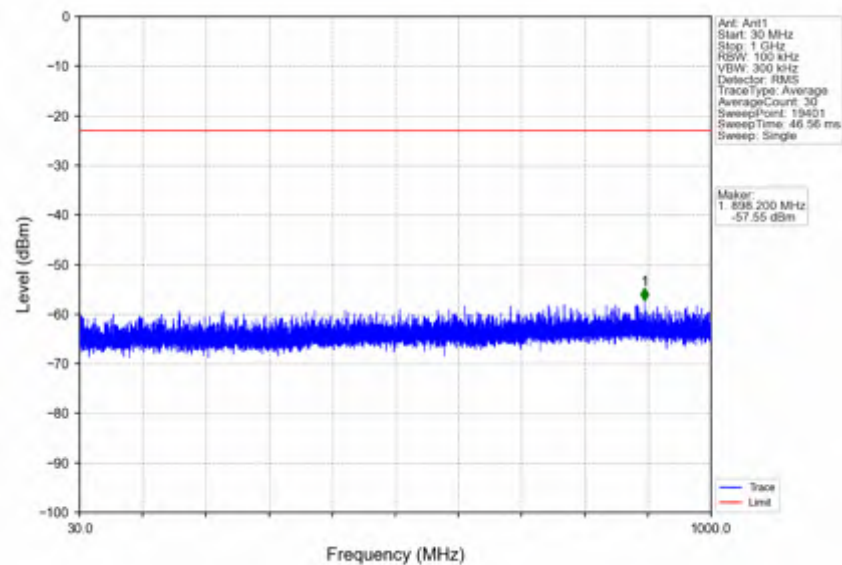


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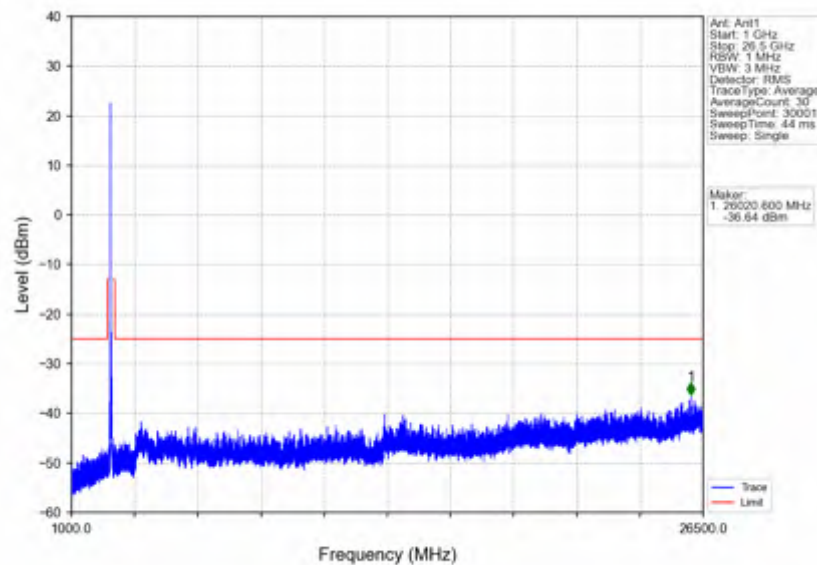
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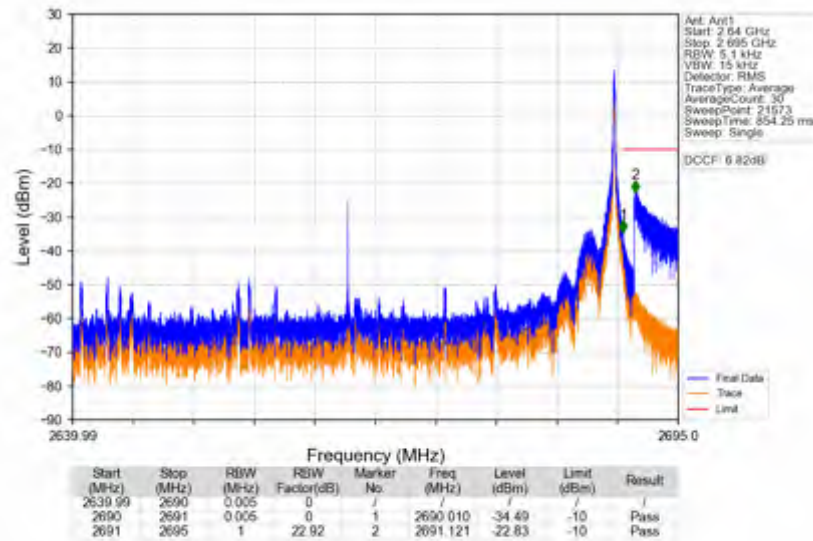


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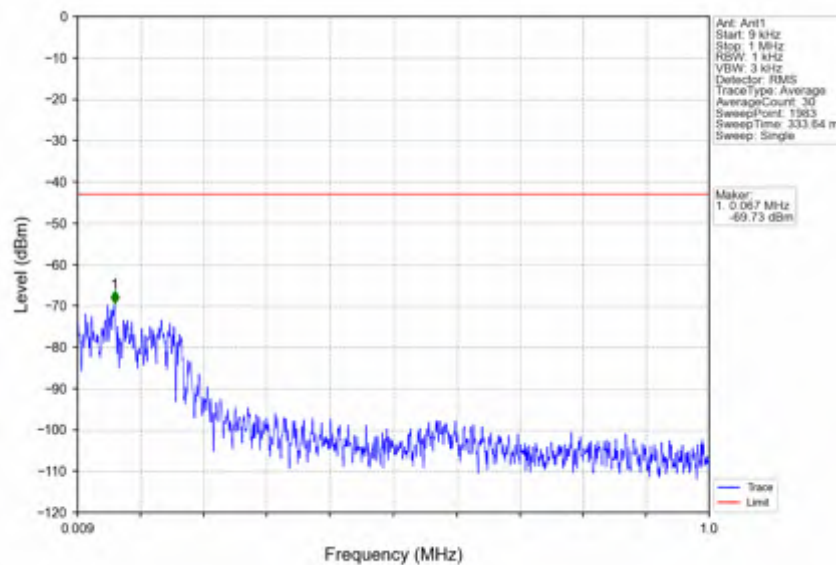
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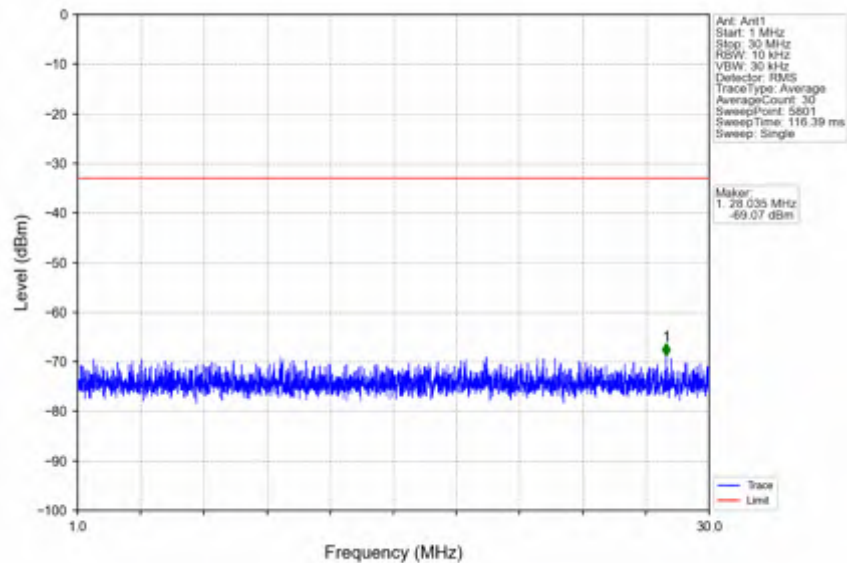
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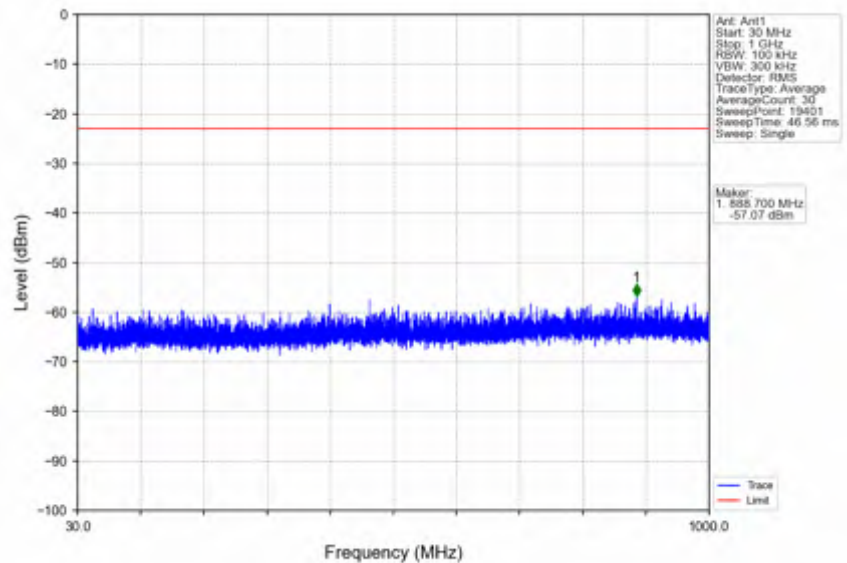
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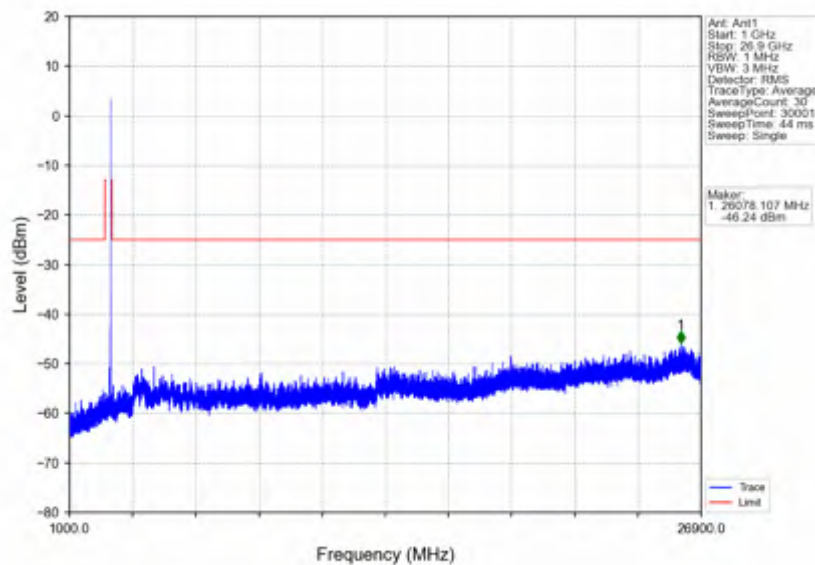
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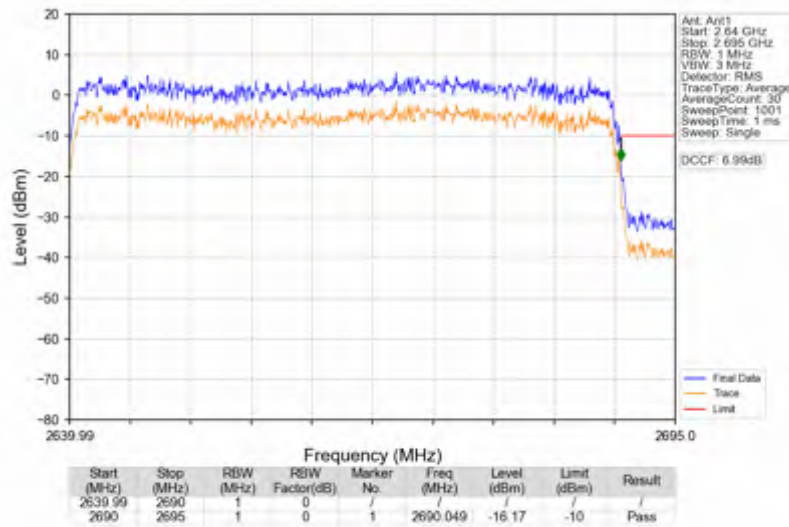
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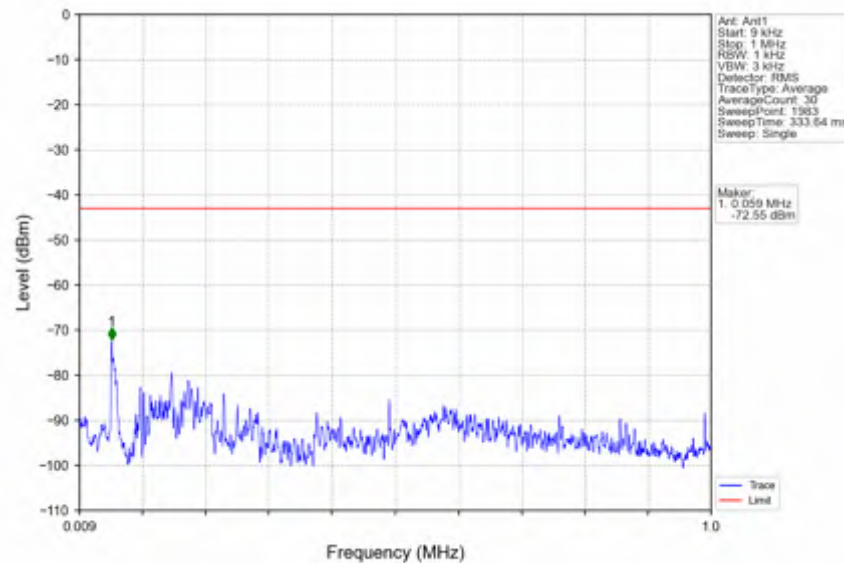
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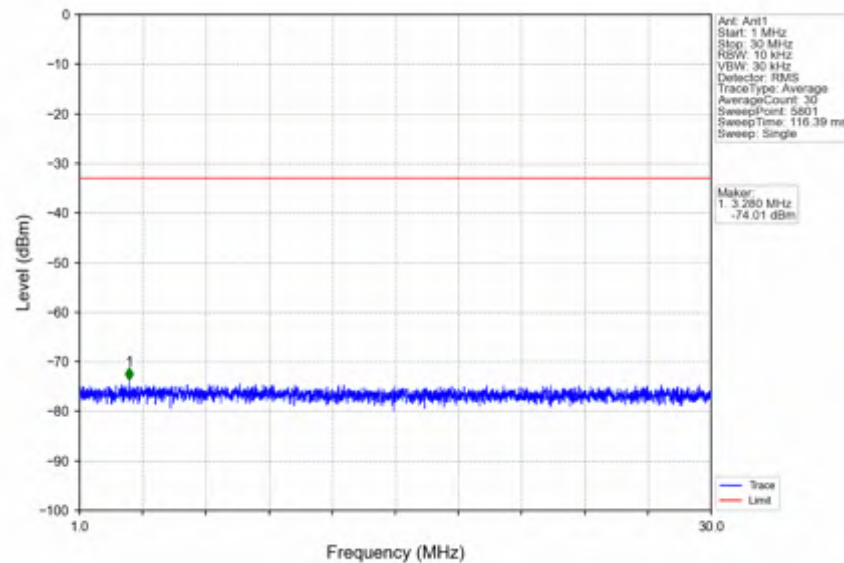
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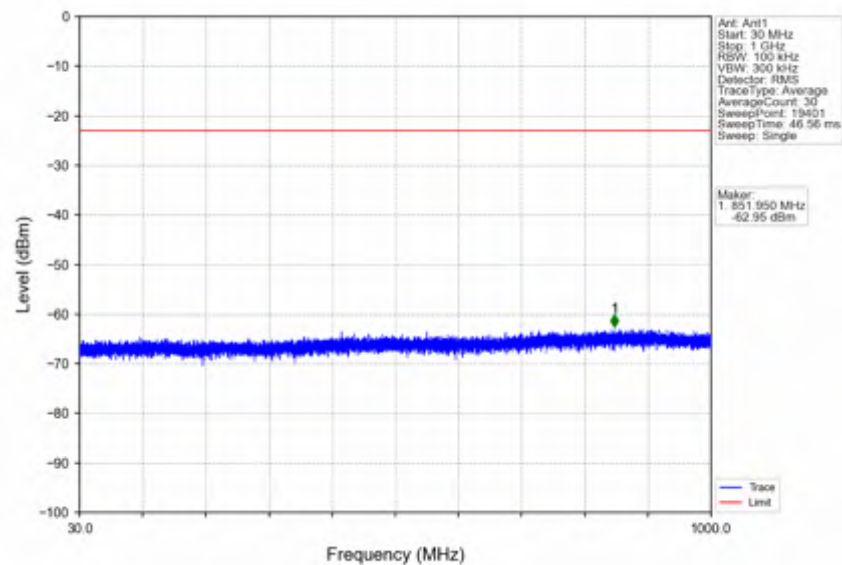
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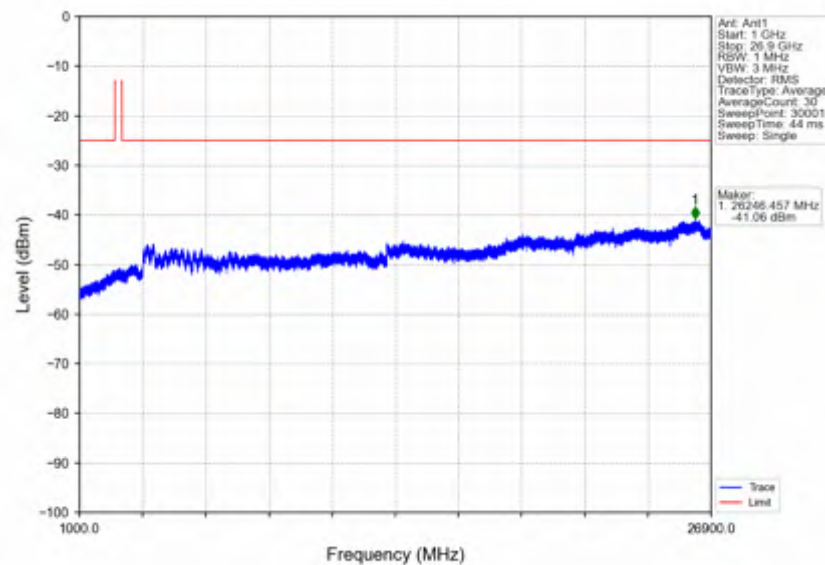
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n41	15kHz	SISO	NTNV	50MHz	DFT-s-OFDM	PI/2 BPSK	2664.99MHz	Outer	Full
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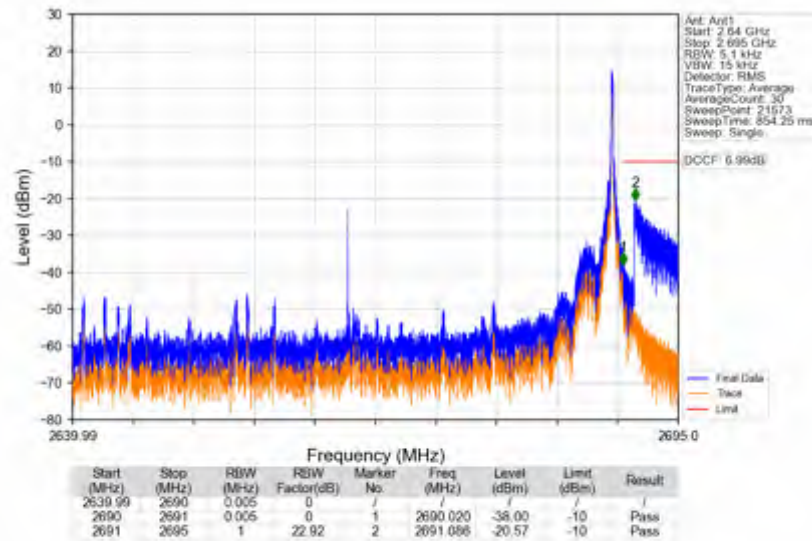


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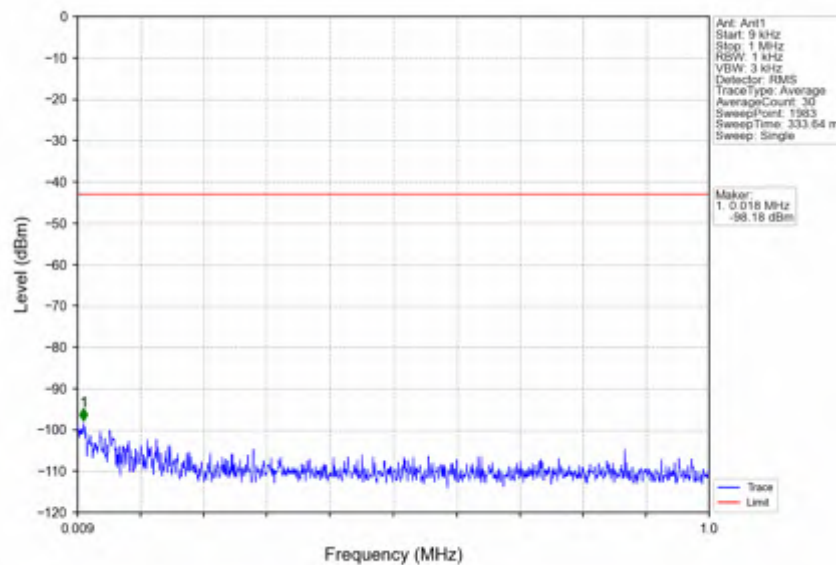
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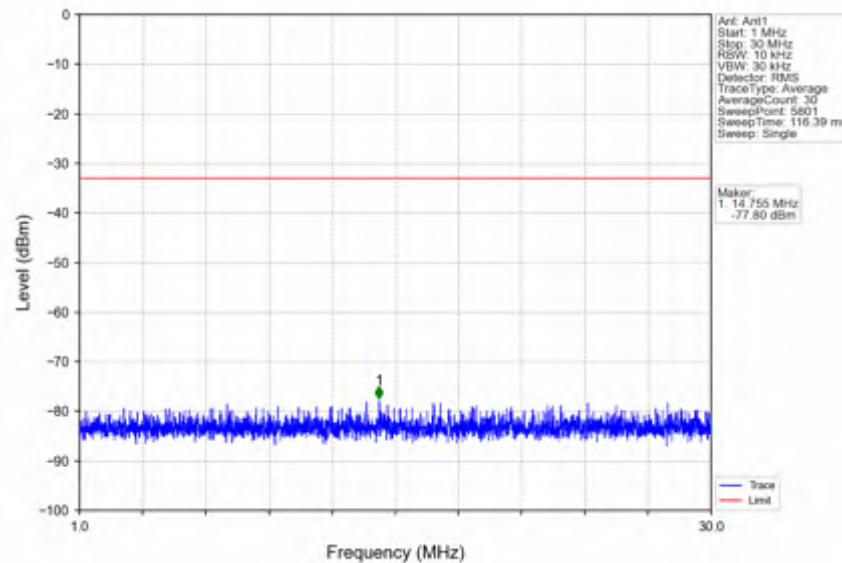
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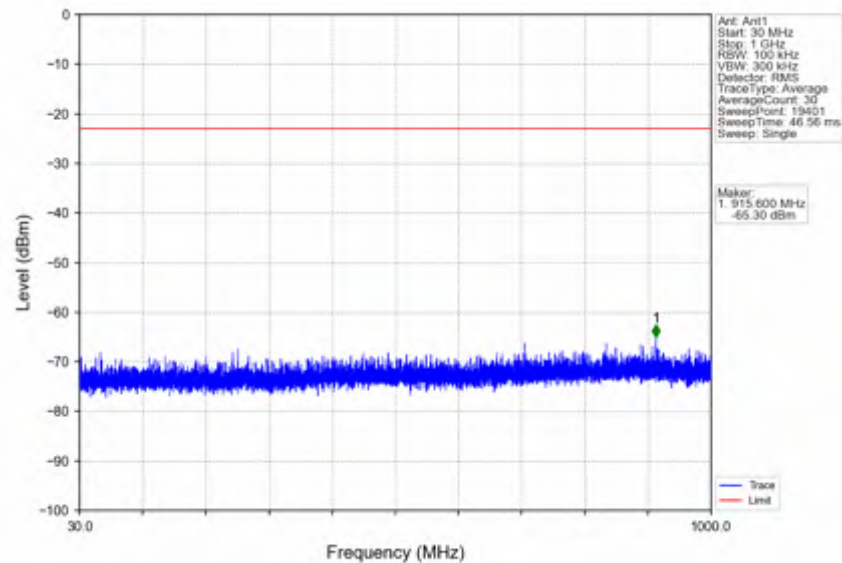
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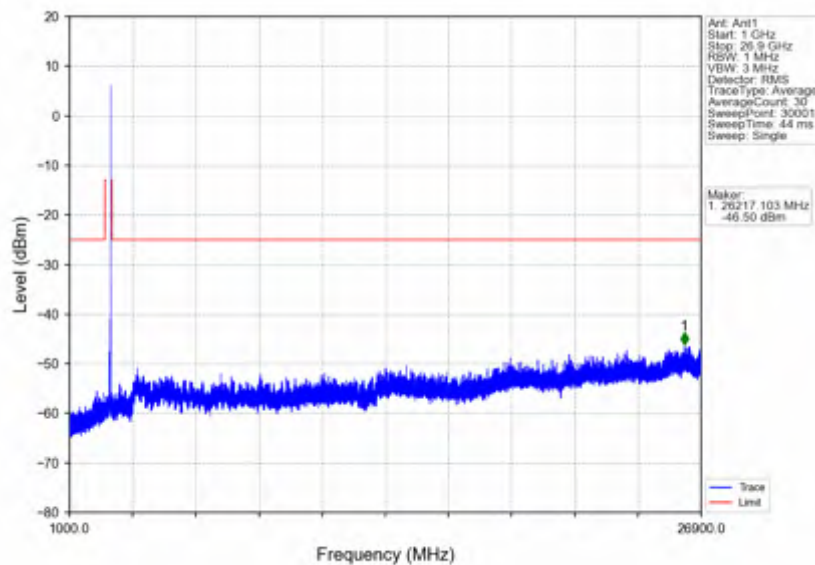
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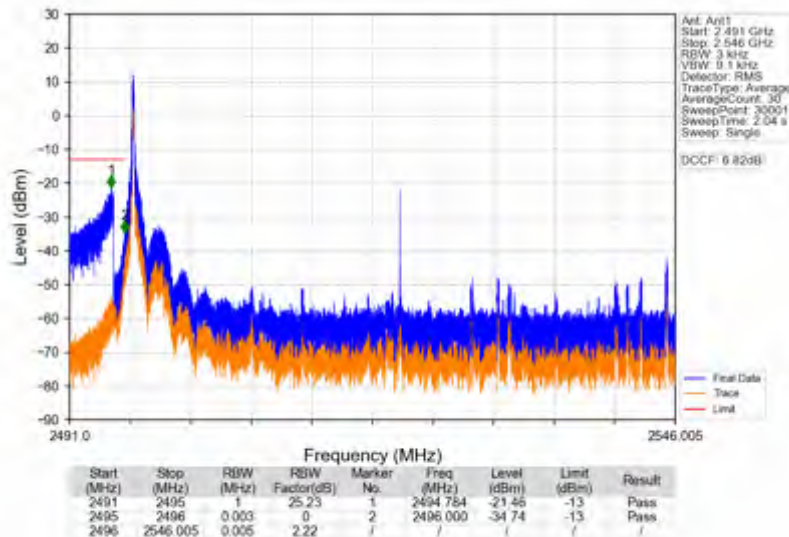
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n41_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_2664.99MHz_Inner_1RB_Right



n41_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2521.005MHz_Edge_1RB_Left



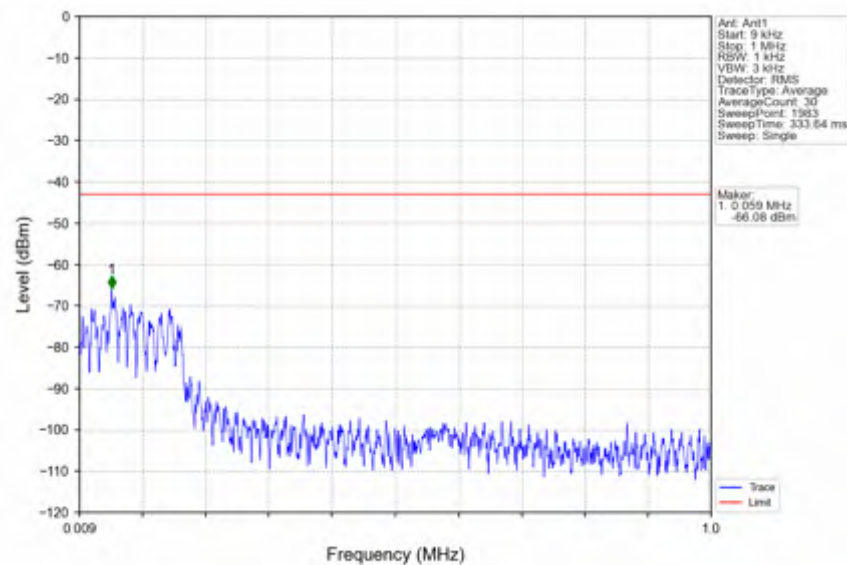
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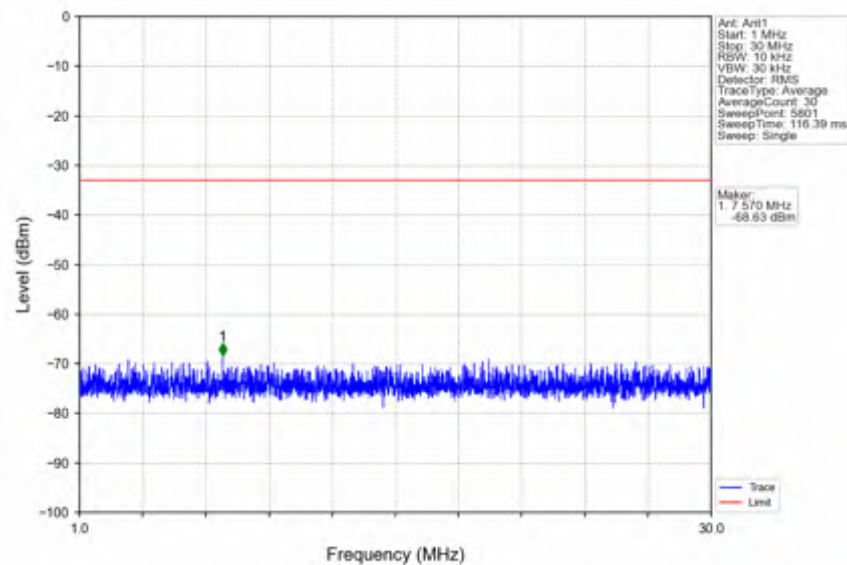
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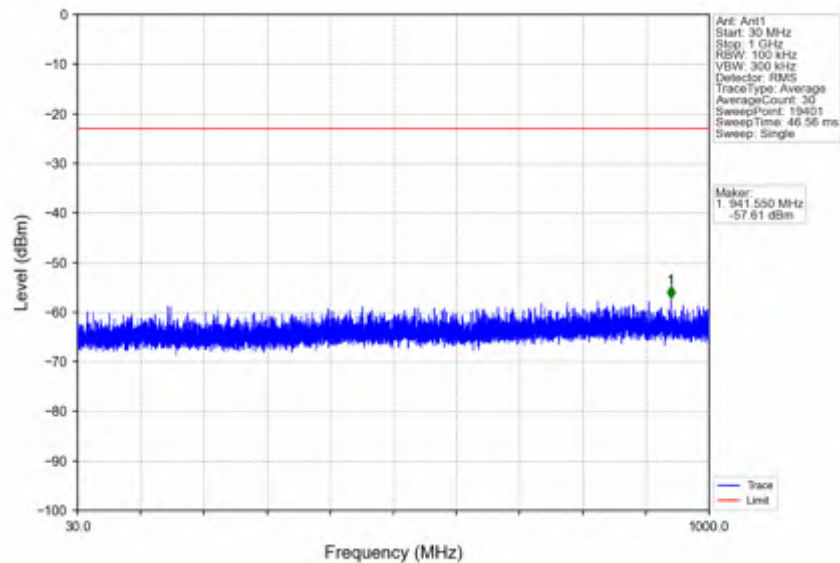
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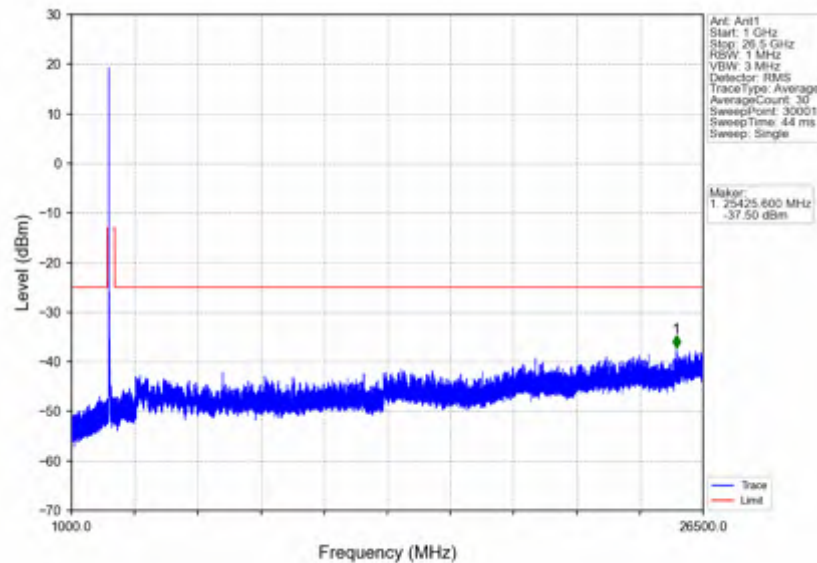
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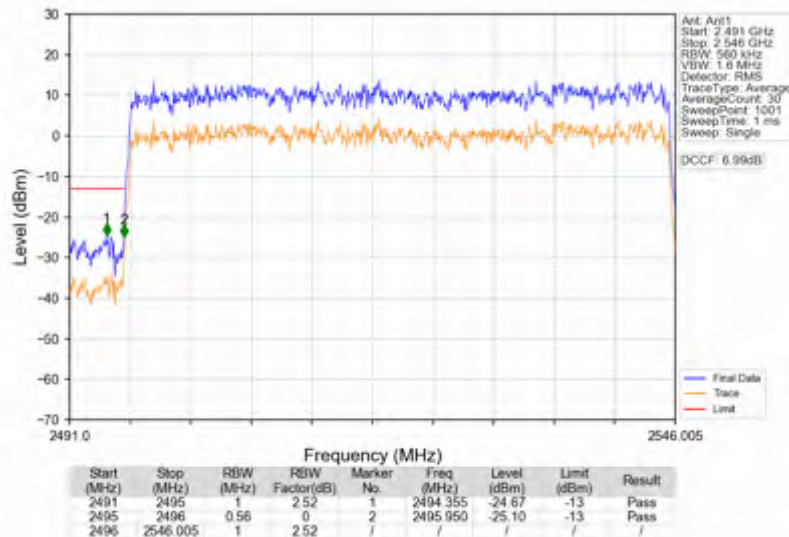
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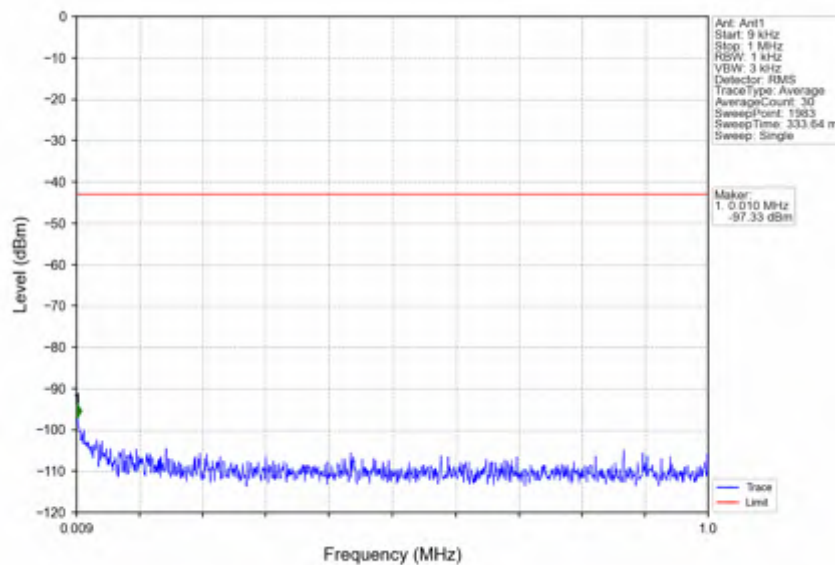
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n41_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2521.005MHz_Outer_Full

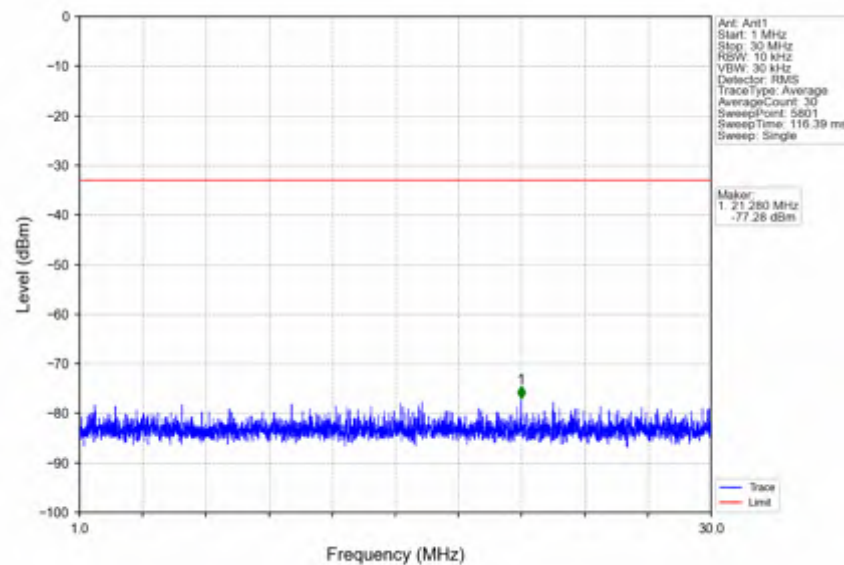


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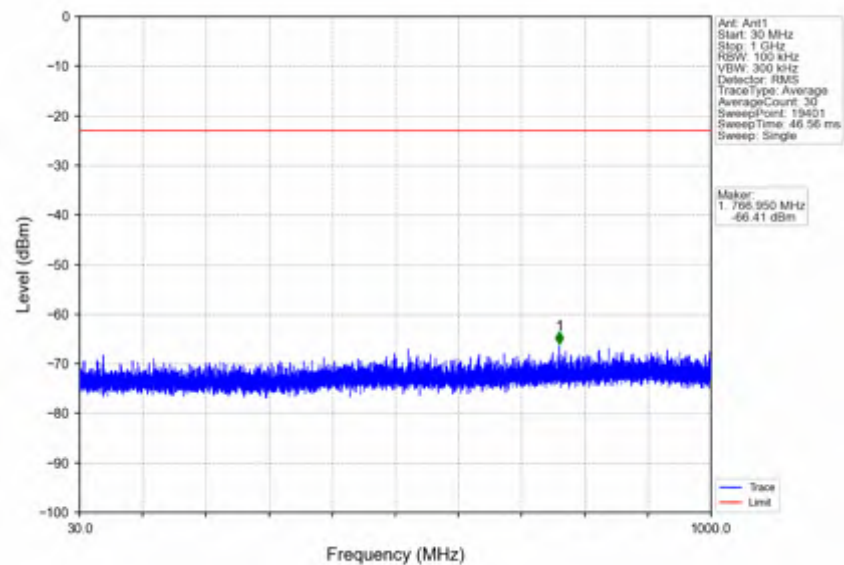
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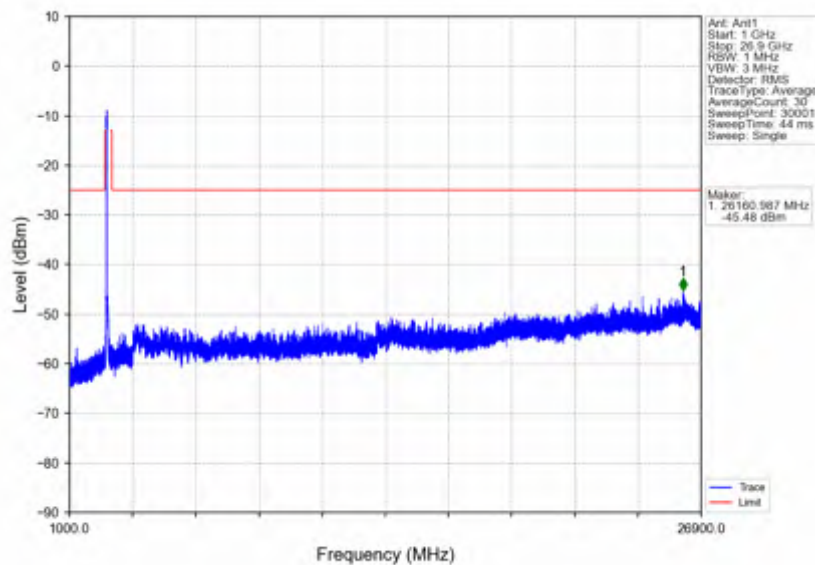
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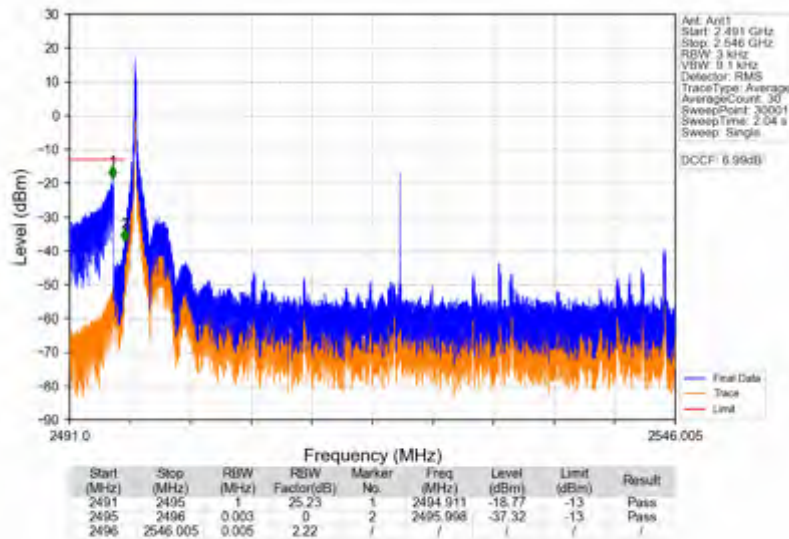
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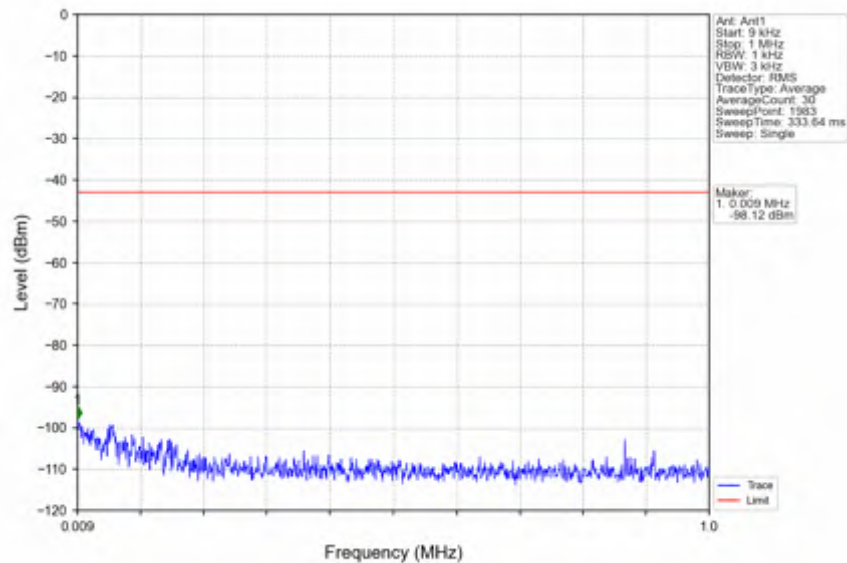
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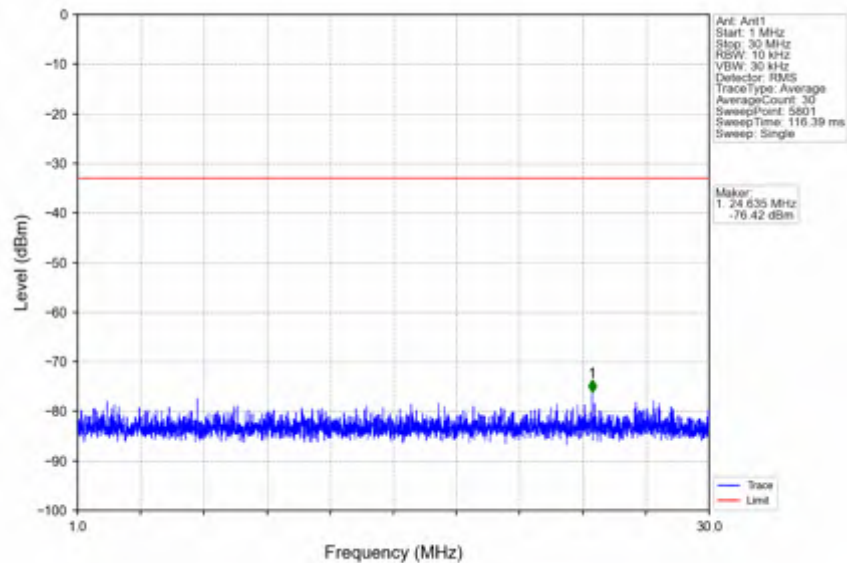
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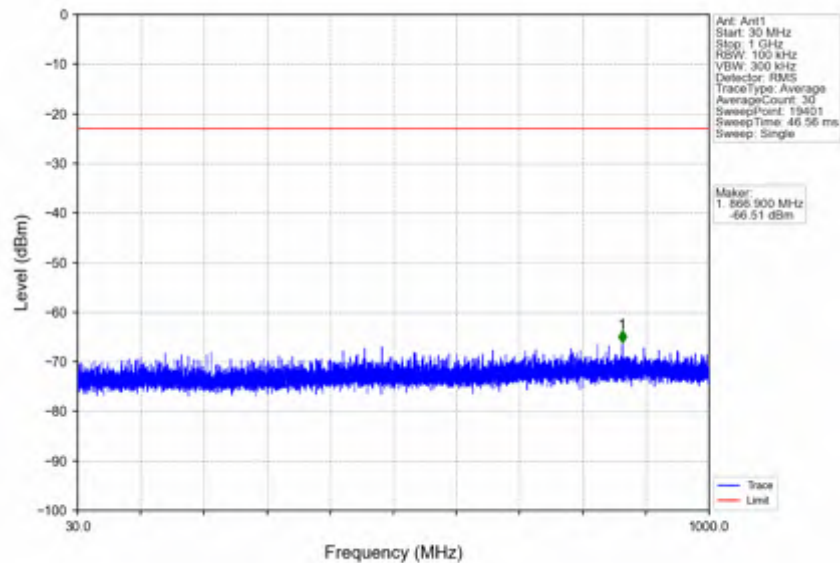
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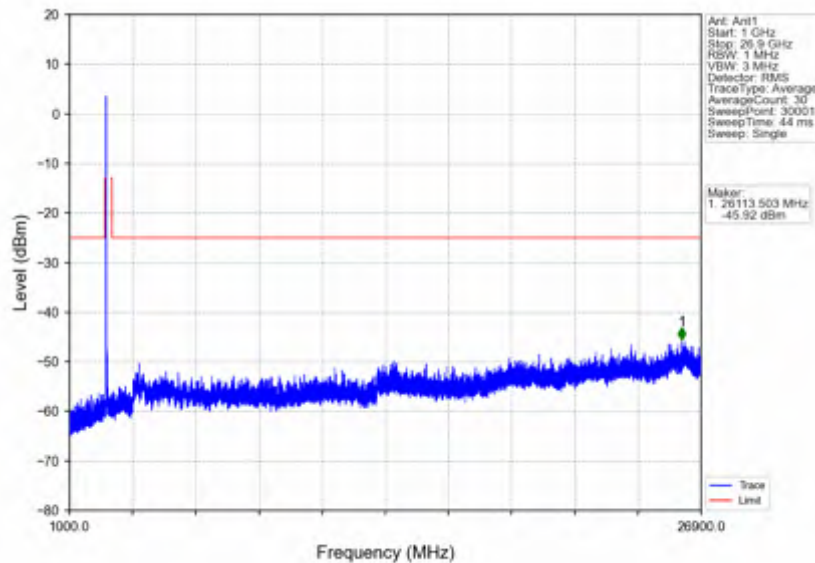
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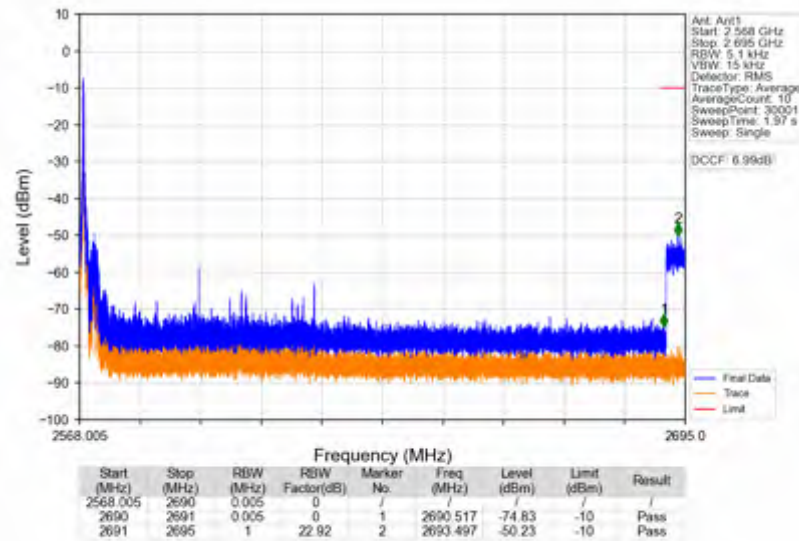
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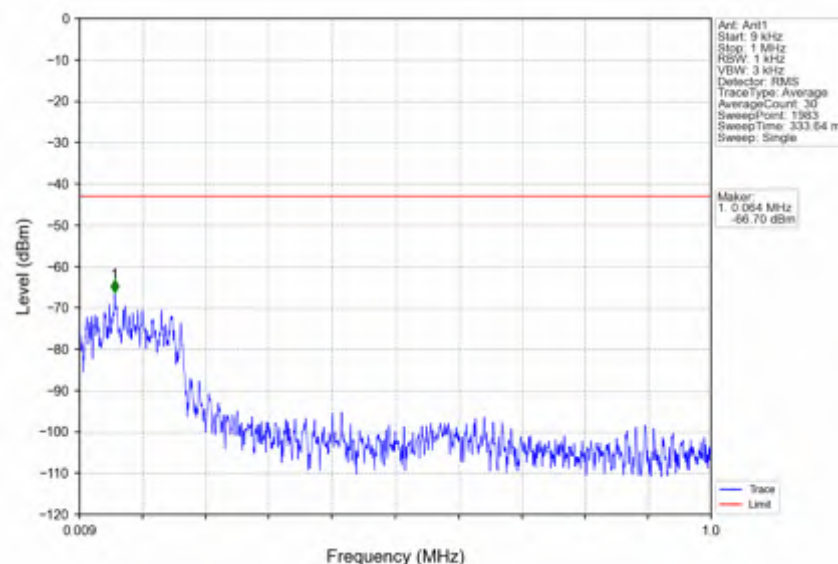
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n41	15kHz	SISO	NTNV	50MHz	DFT-s-OFDM	QPSK	2593.005MHz	Edge	1RB	Left
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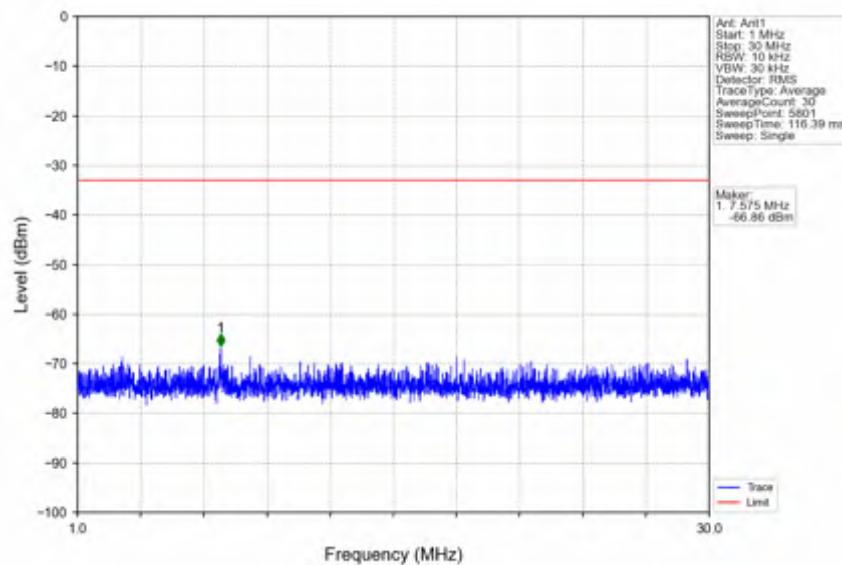


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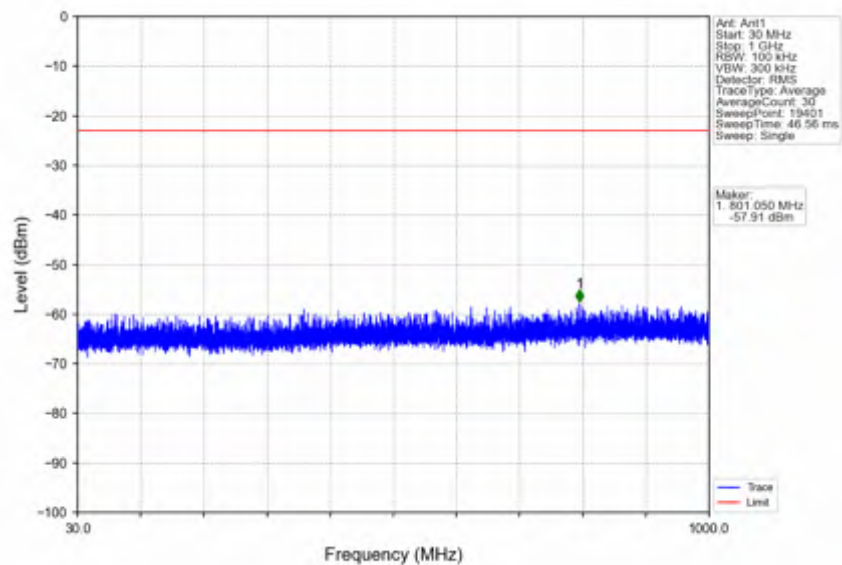
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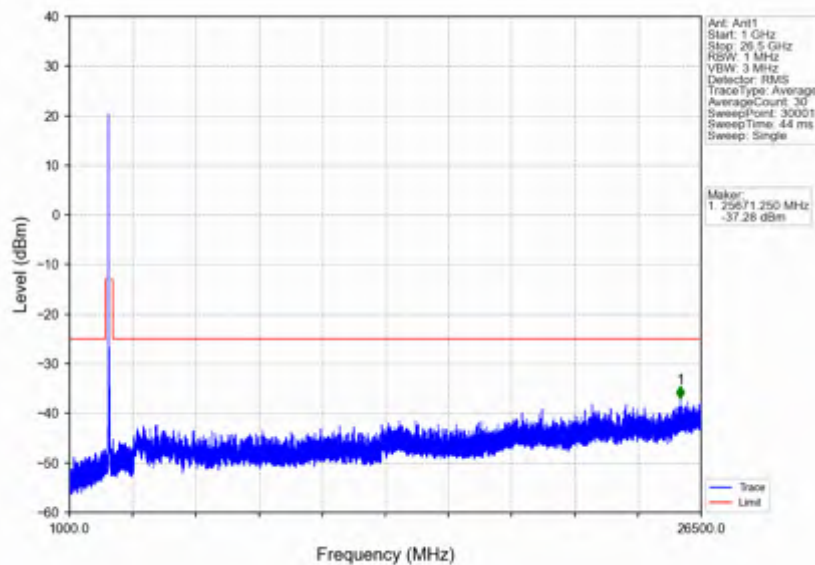
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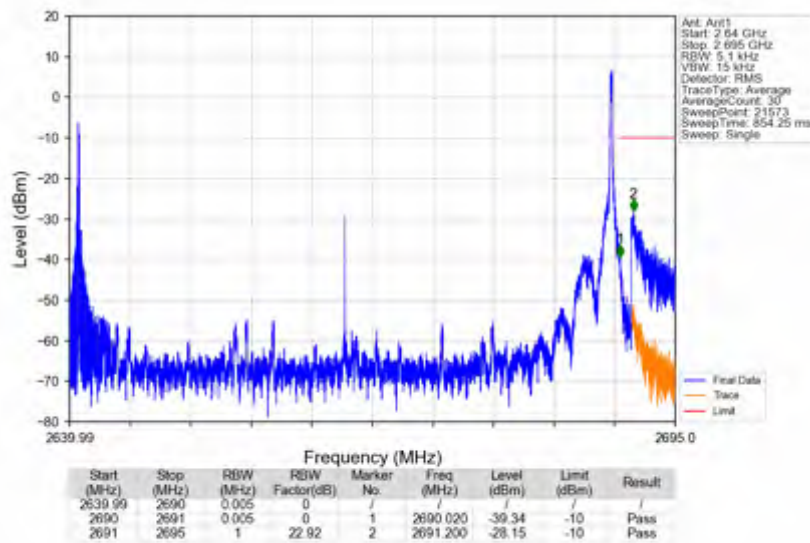
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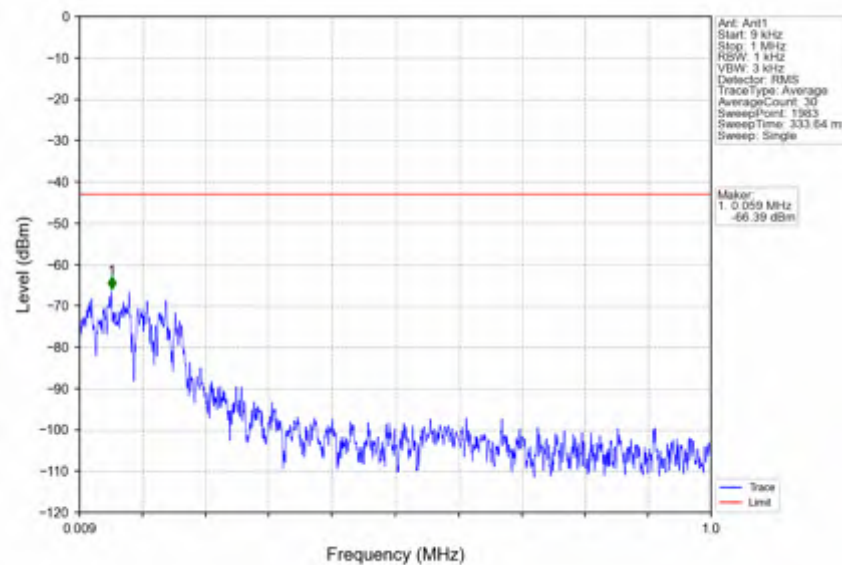
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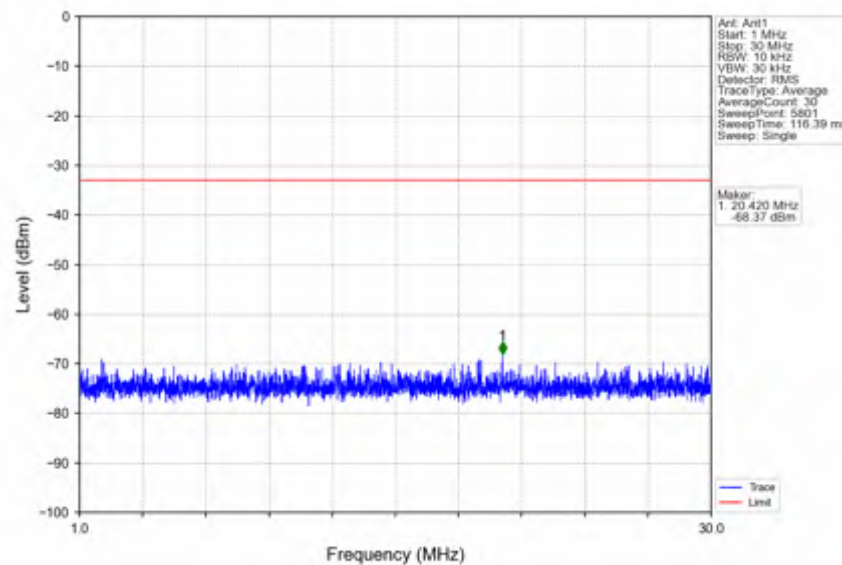
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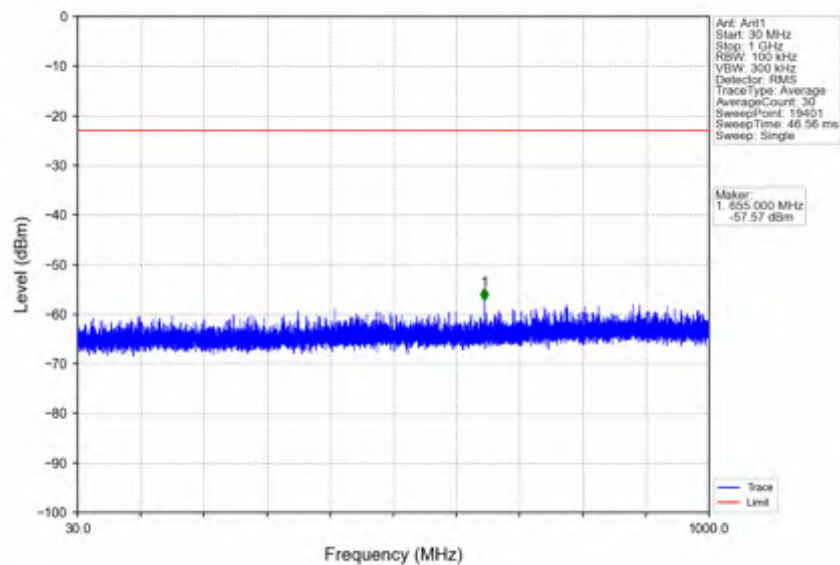
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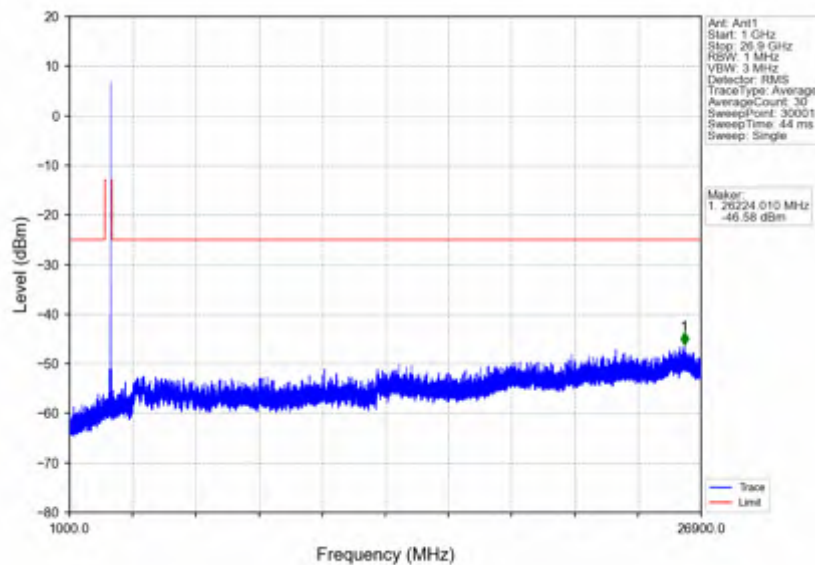
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n41_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2664.99MHz_Edge_1RB_Right



n41_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2664.99MHz_Edge_1RB_Right



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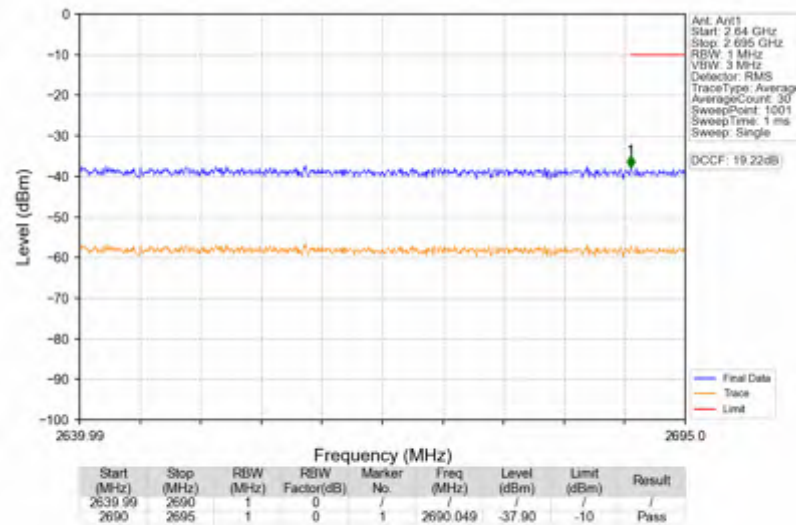
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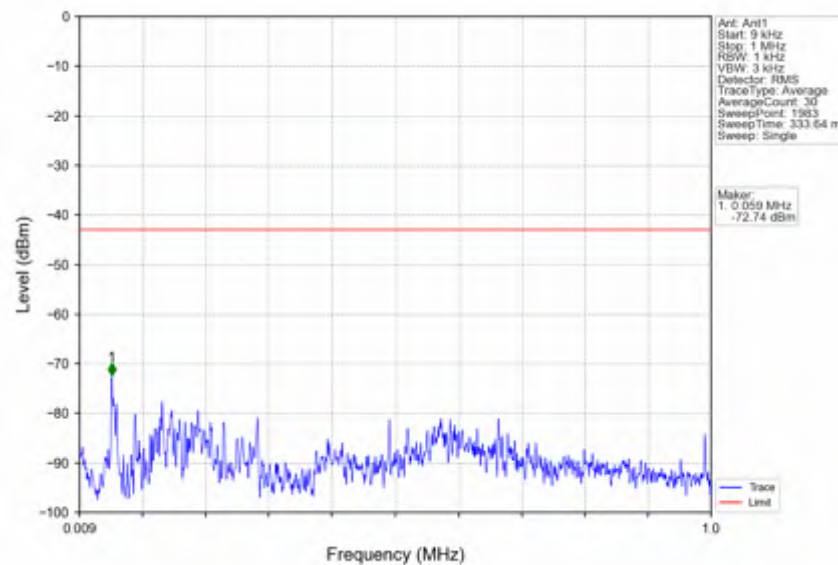
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n41	15kHz	SISO	NTNV	50MHz	DFT-s-OFDM	QPSK	2664.99MHz	Outer	Full
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n41_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2664.99MHz_Outer_Full

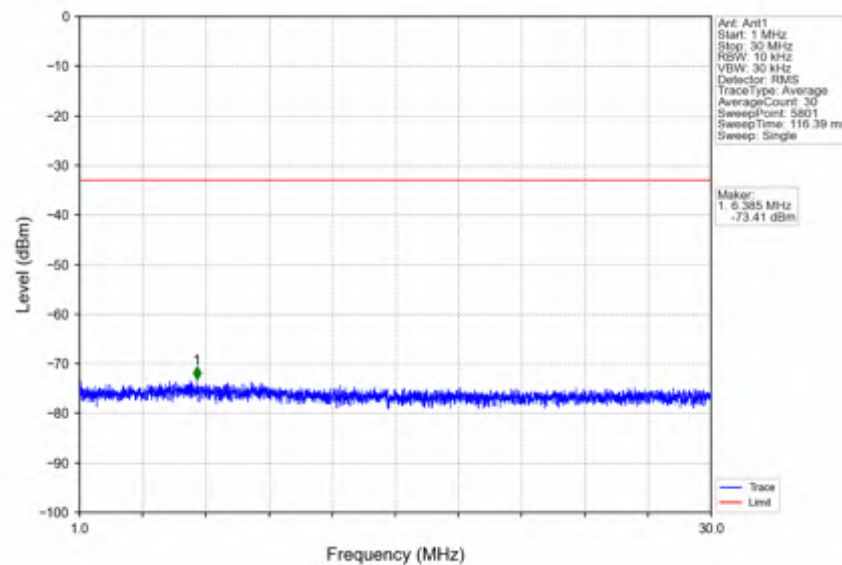


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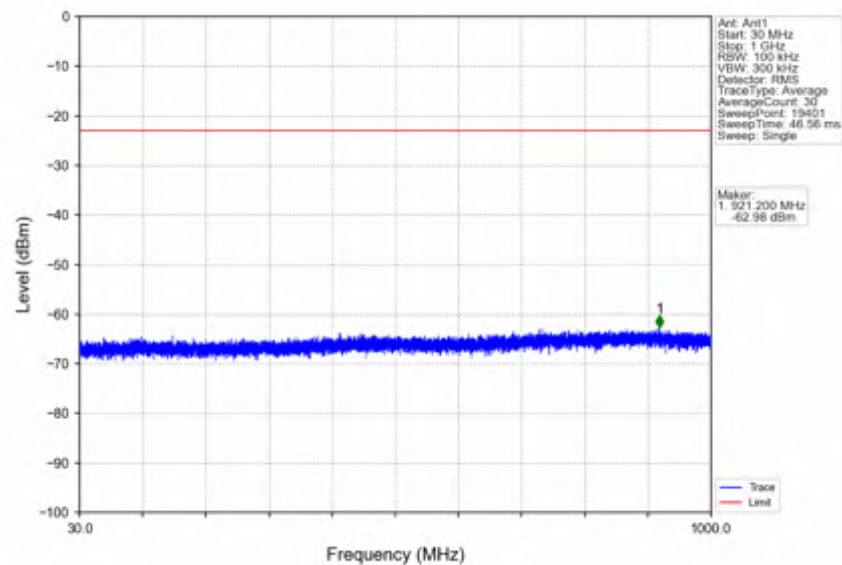
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n41_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2664.99MHz_Outer_Full



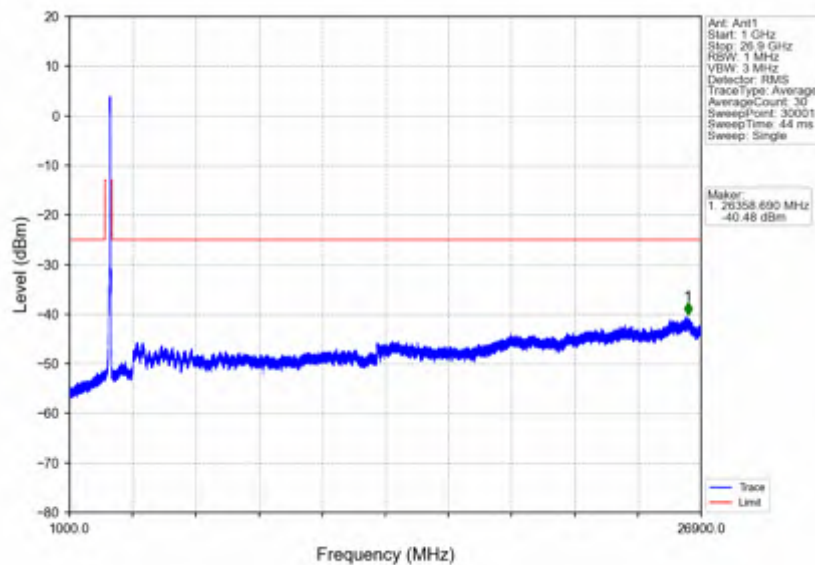
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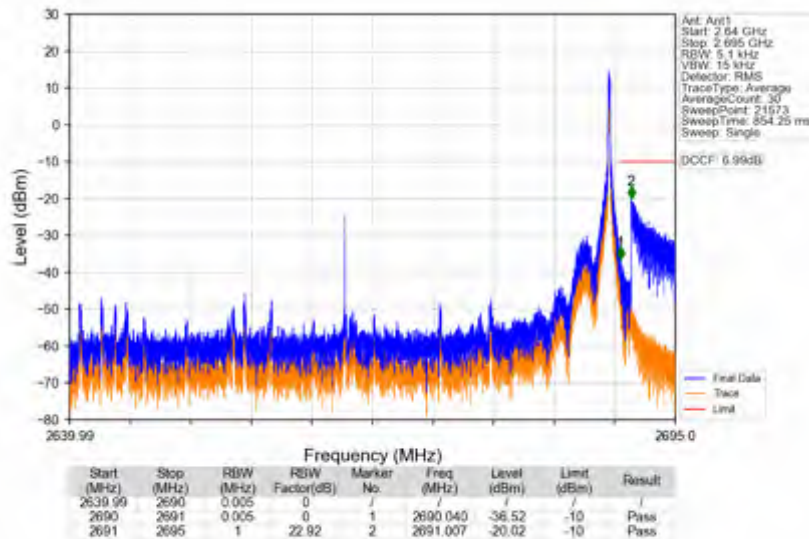
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n41_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2664.99MHz_Outer_Full



n41_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_2664.99MHz_Inner_1RB_Right



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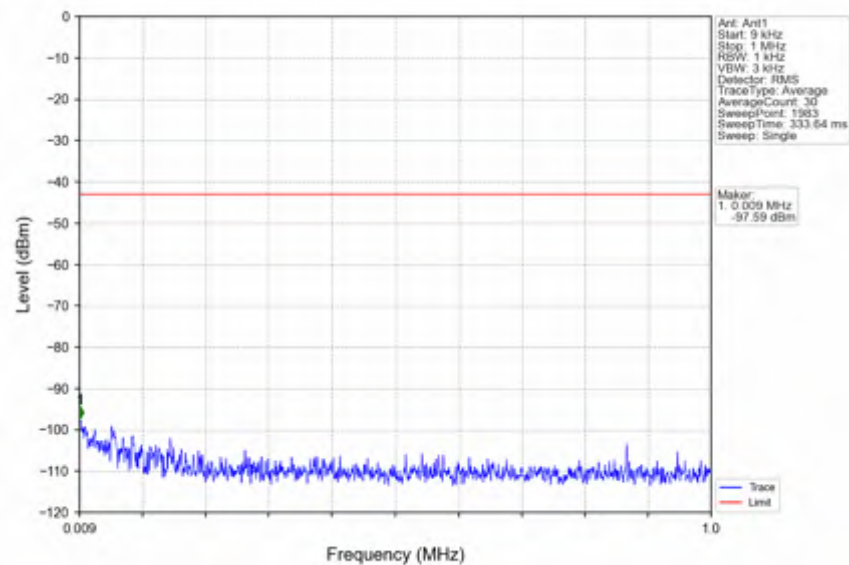
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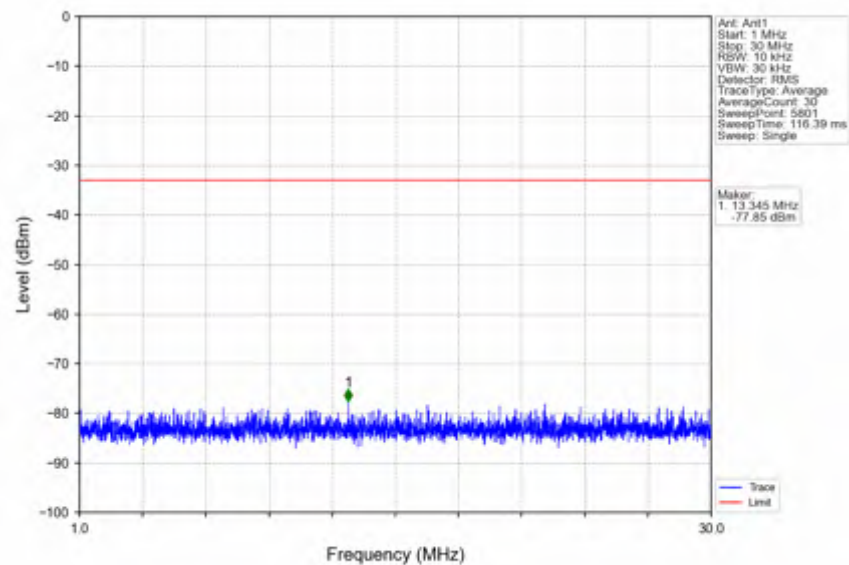
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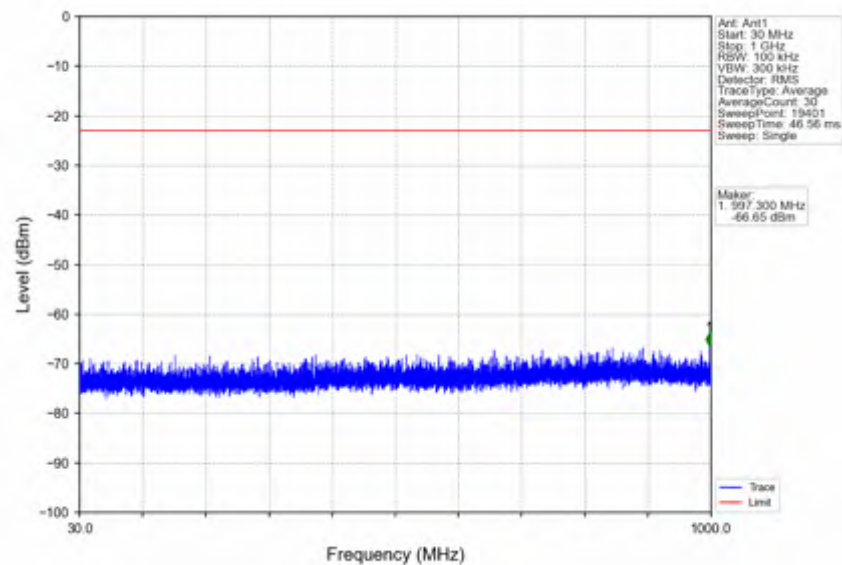
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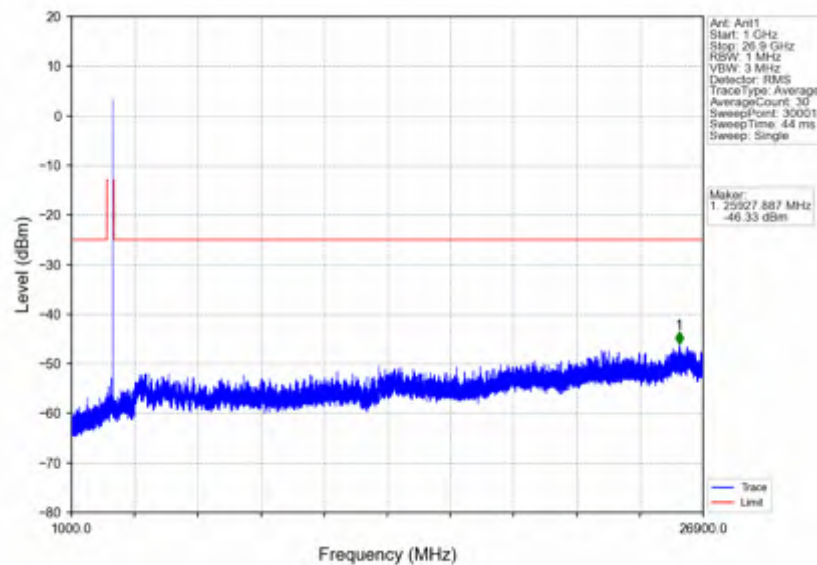
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n41_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_QPSK_2664.99MHz_Inner_1RB_Right



n41	15kHz	SISO	NTNV	50MHz	DFT-s-OFDM	QPSK	2664.99MHz	Inner	1RB	Right
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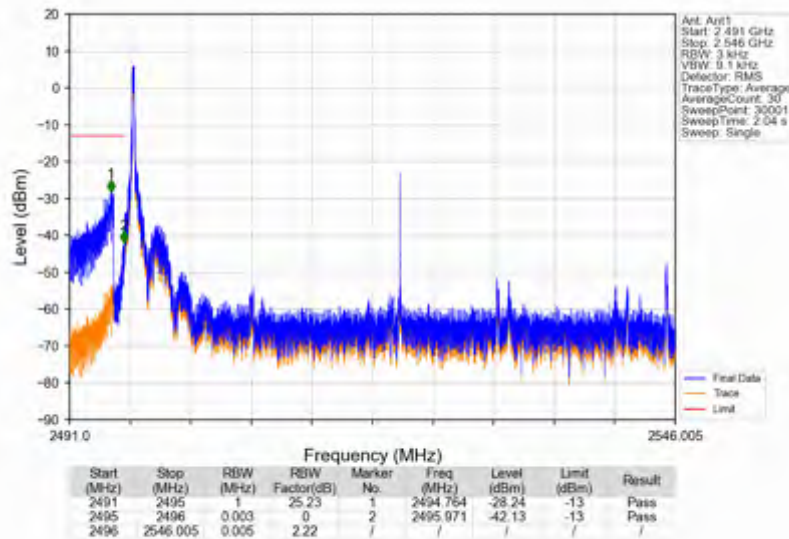


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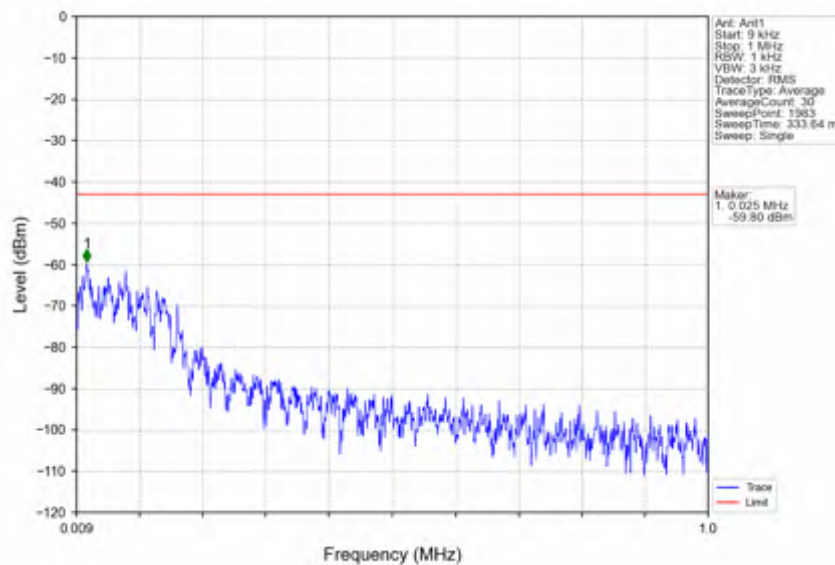
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n41_15kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2521.005MHz_Edge_1RB_Left



n41_15kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2521.005MHz_Edge_1RB_Left

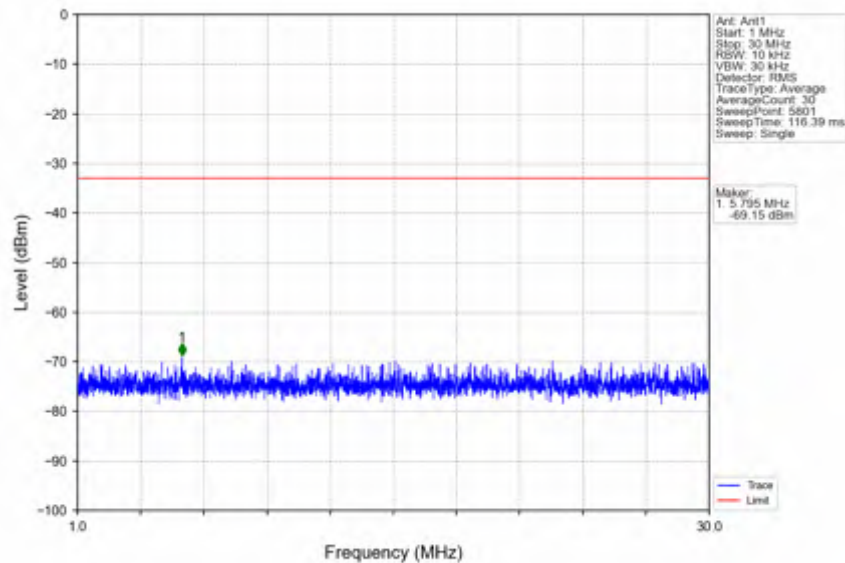


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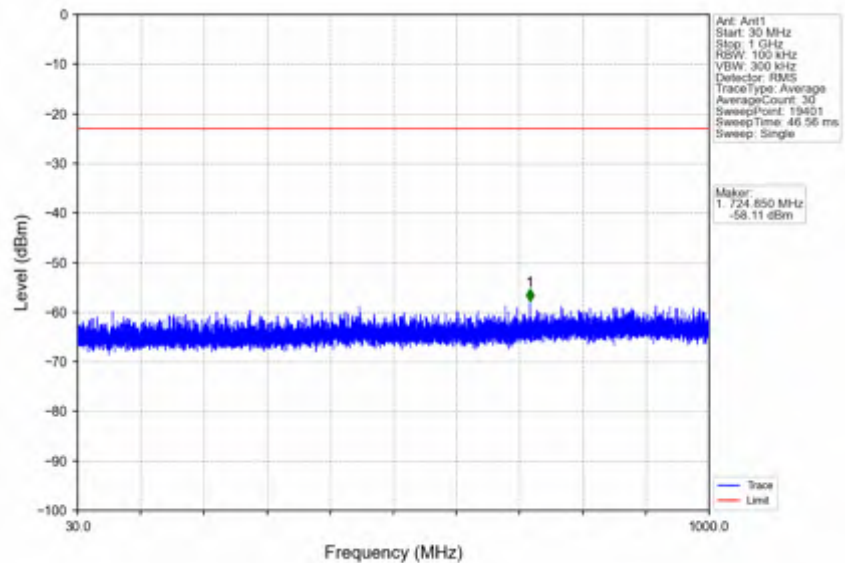
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n41_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2521.005MHz_Edge_1RB_Left



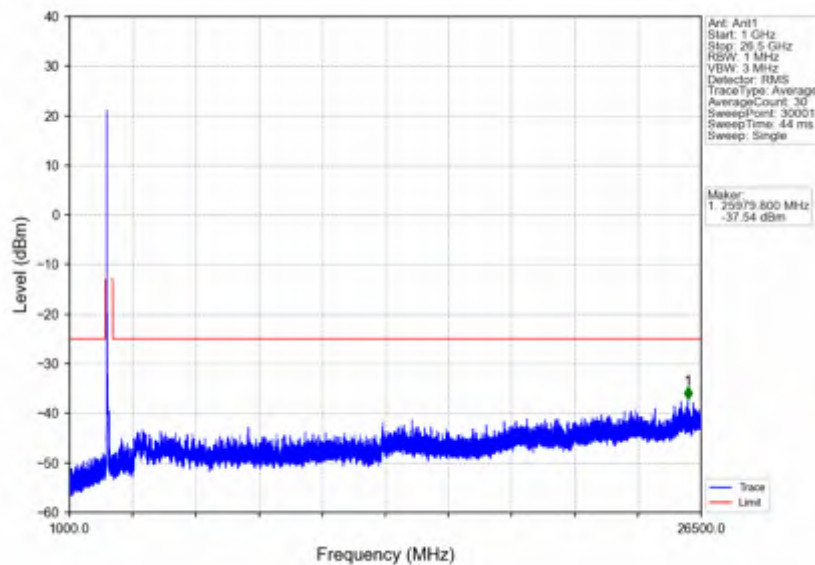
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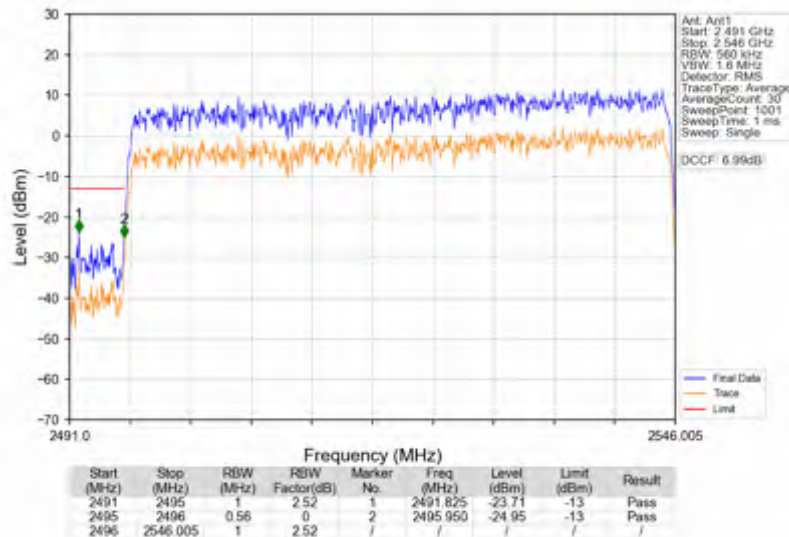
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n41_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2521.005MHz_Edge_1RB_Left



n41_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2521.005MHz_Outer_Full



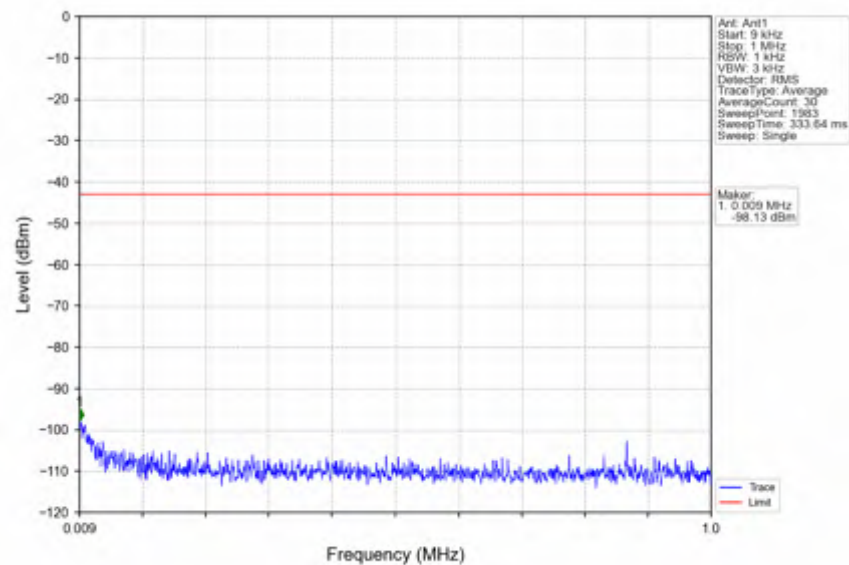
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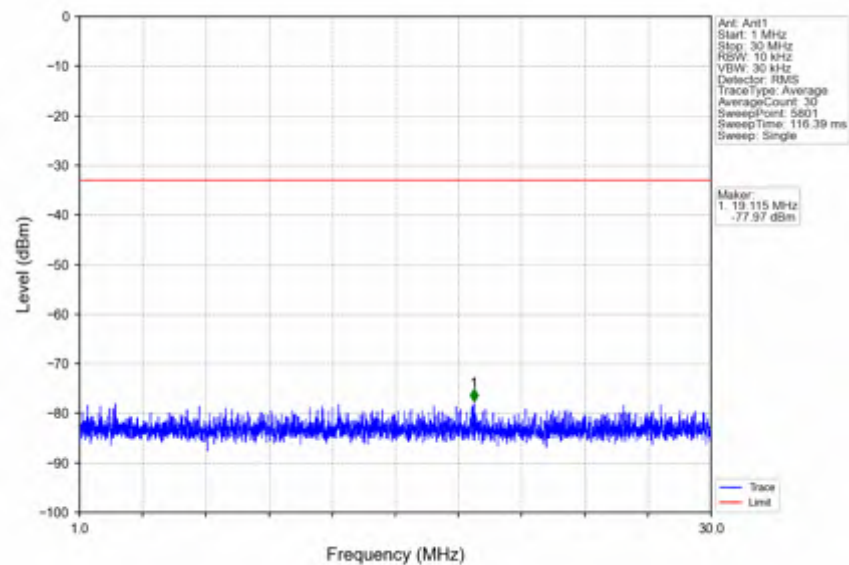
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n41_15kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2521.005MHz_Outer_Full



n41	15kHz	SISO	NTNV	50MHz	CP-OFDM	QPSK	2521.005MHz	Outer	Full
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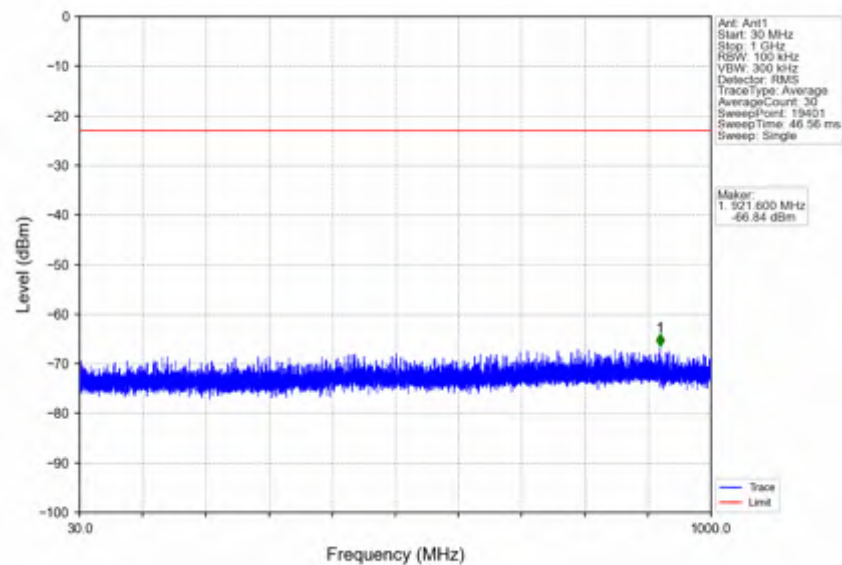


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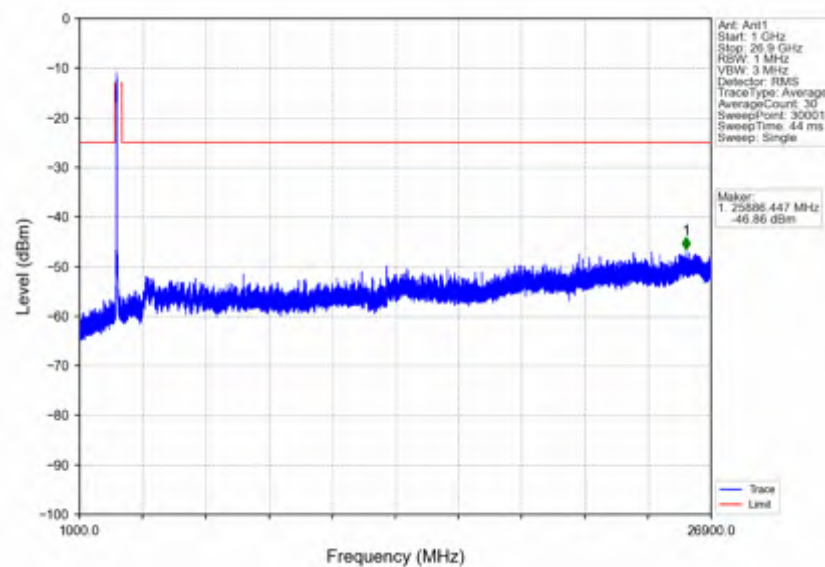
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n41	15kHz	SISO	NTNV	50MHz	CP-OFDM	QPSK	2521.005MHz	Outer	Full
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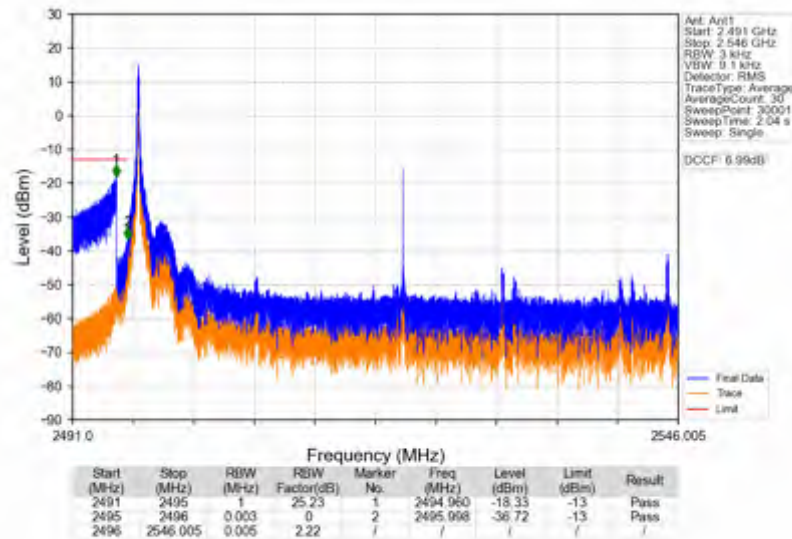


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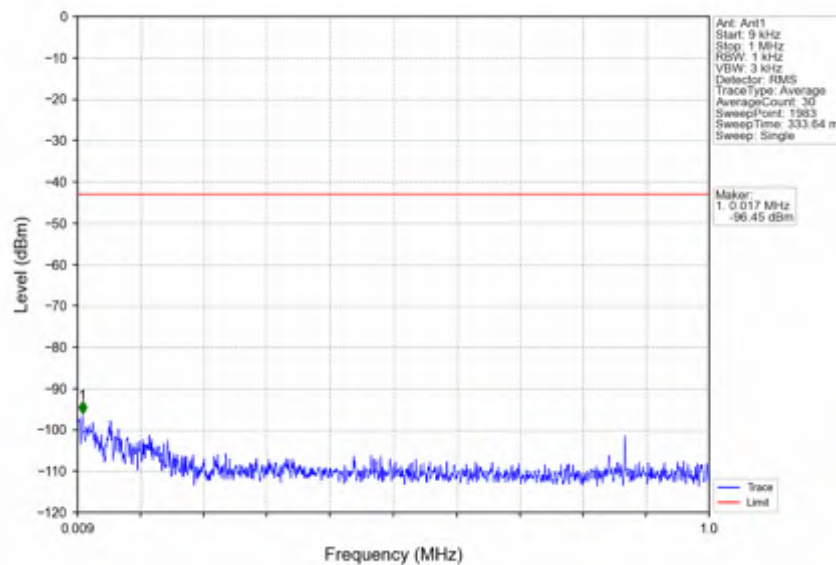
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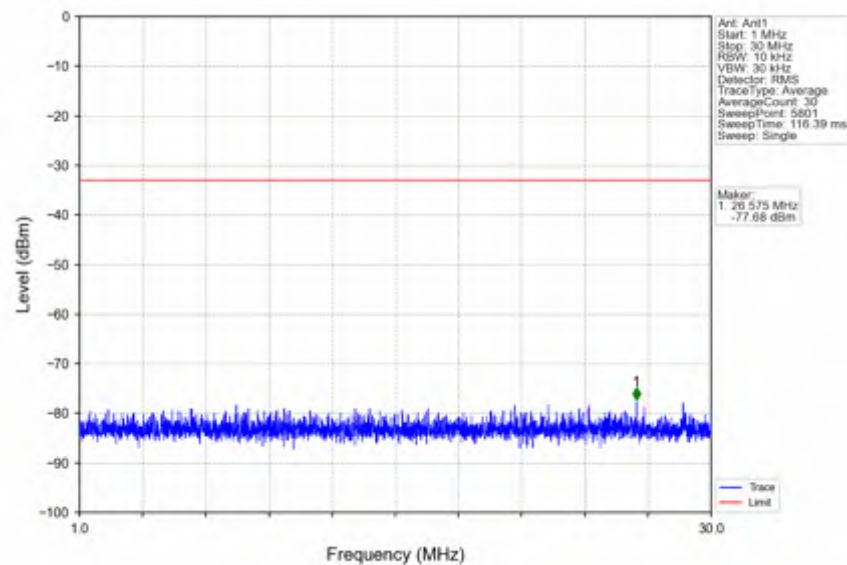
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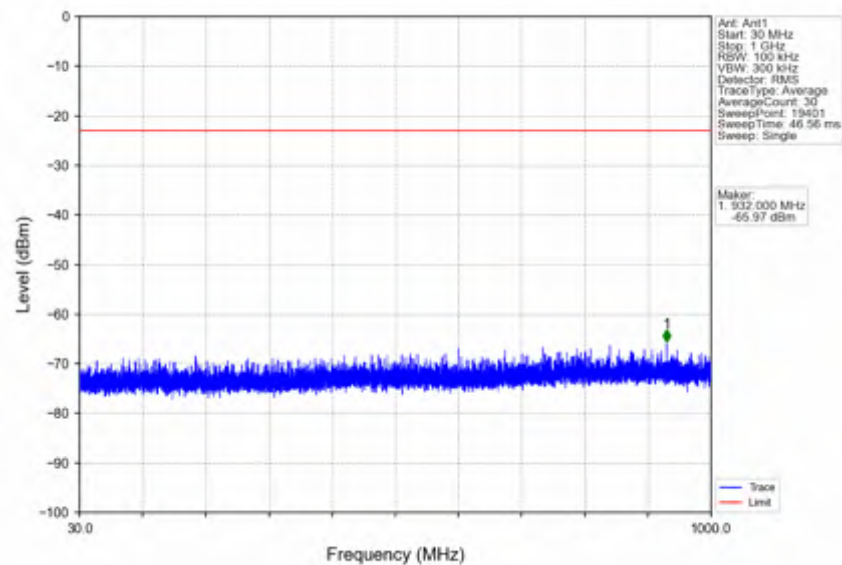
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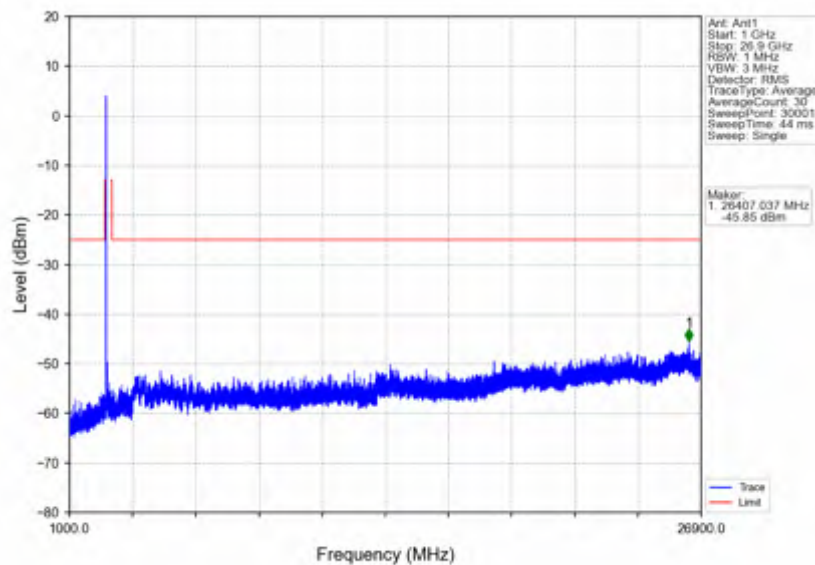
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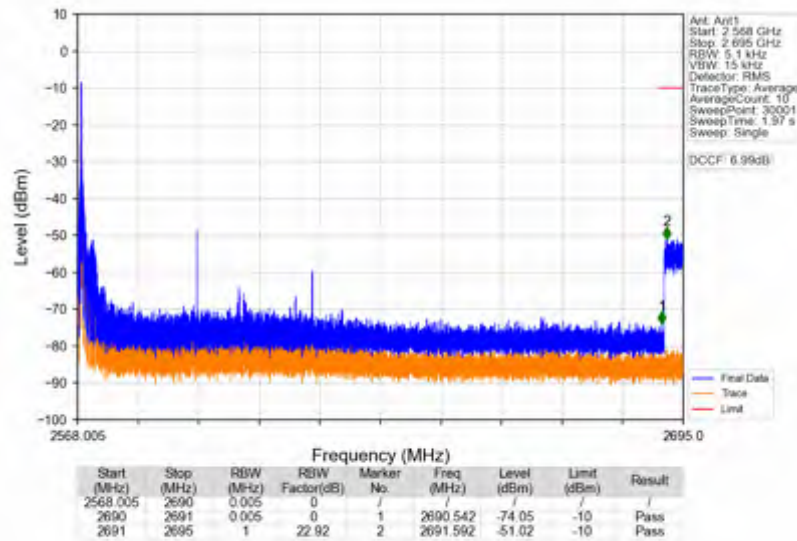
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n41_15kHz_SISO_NTNV_50MHz_CP-OFDM_QPSK_2521.005MHz_Inner_1RB_Left



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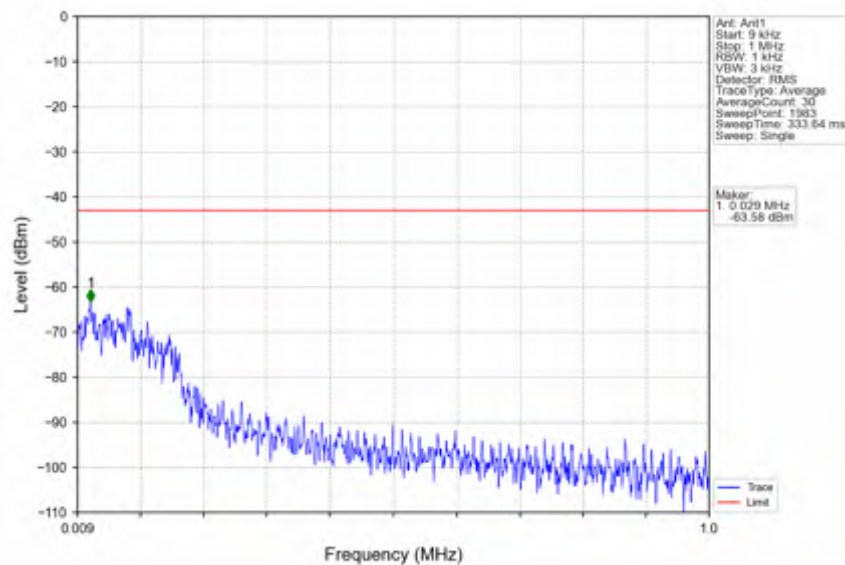


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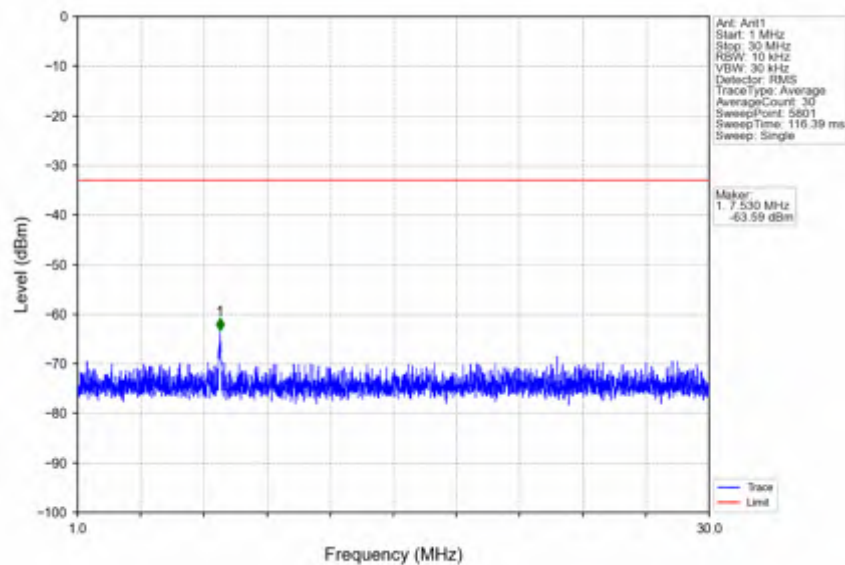
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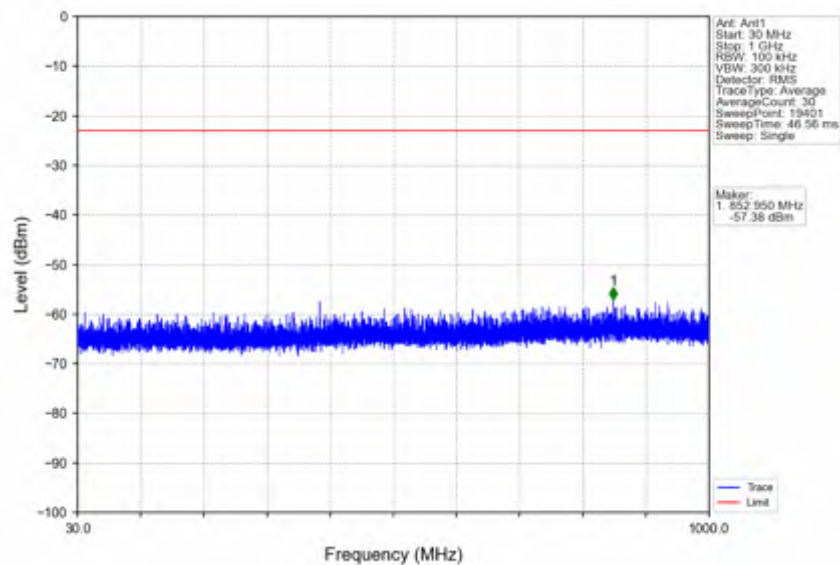
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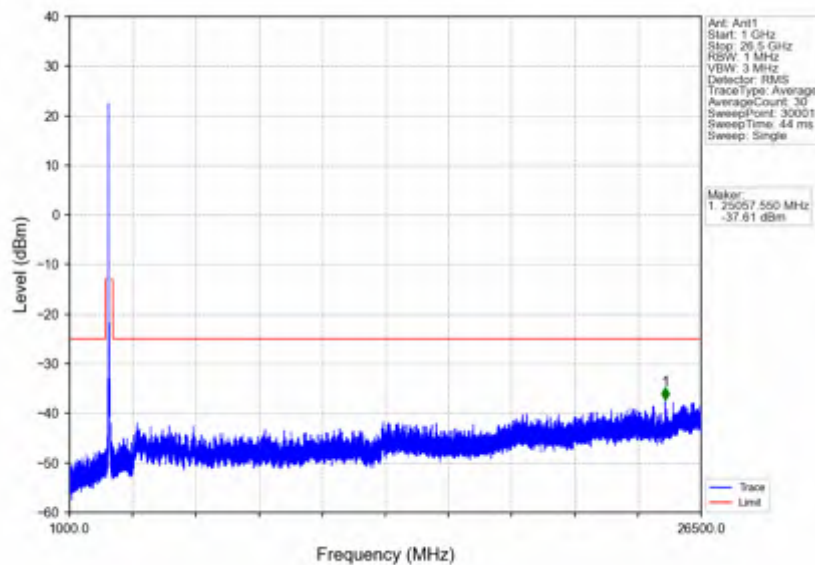
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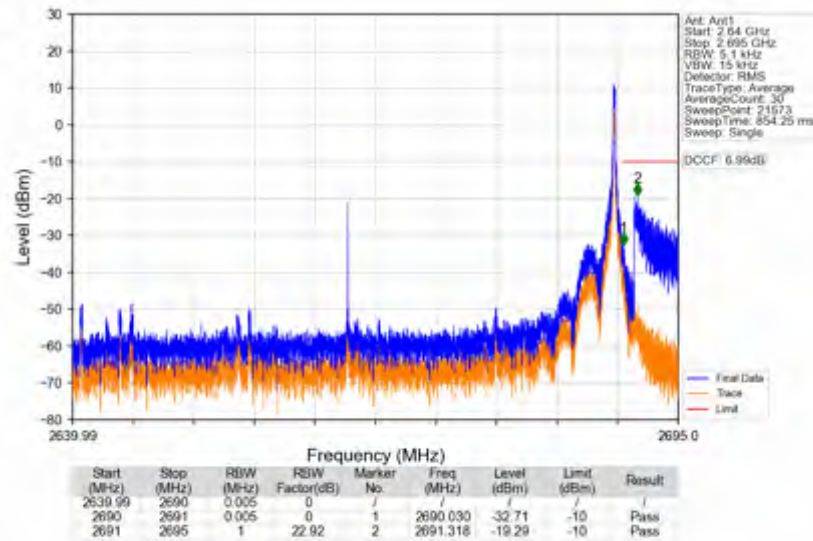
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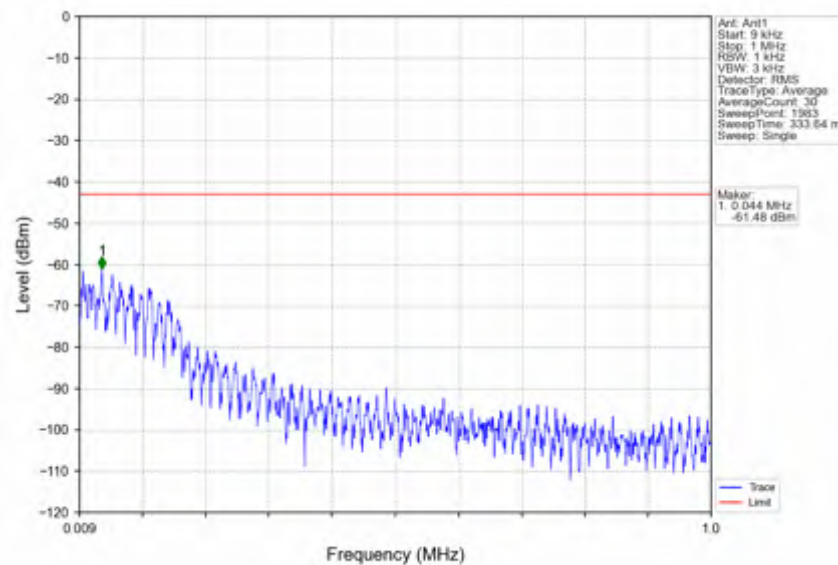
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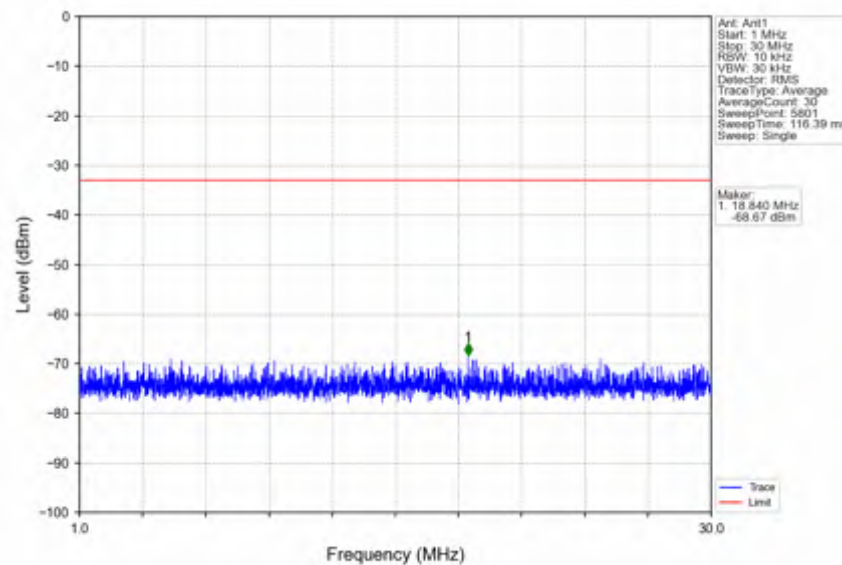


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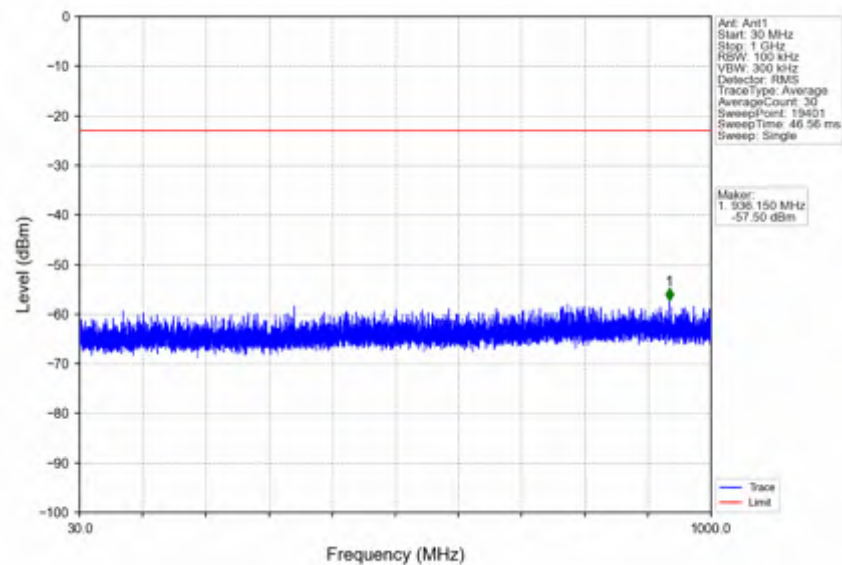
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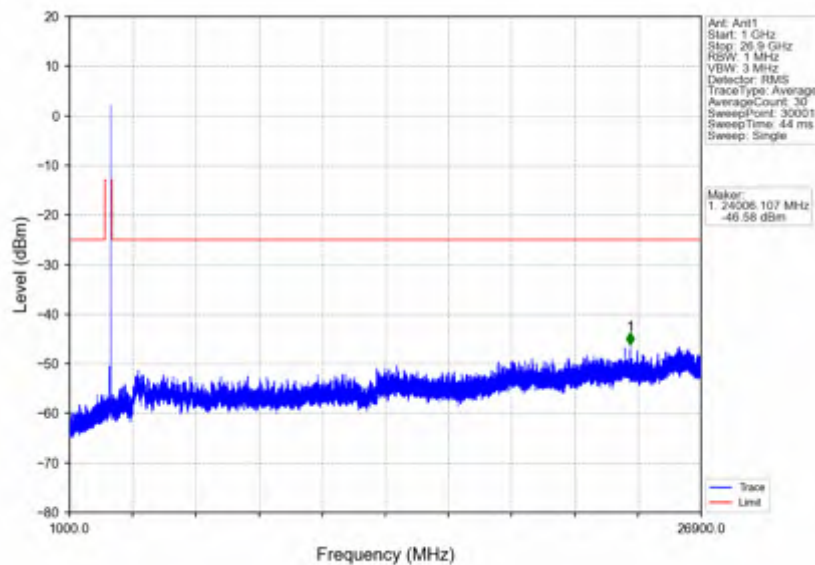
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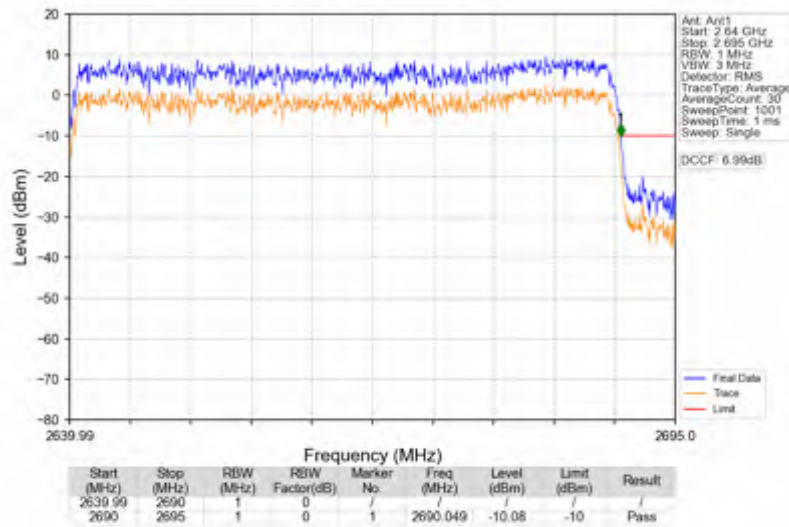
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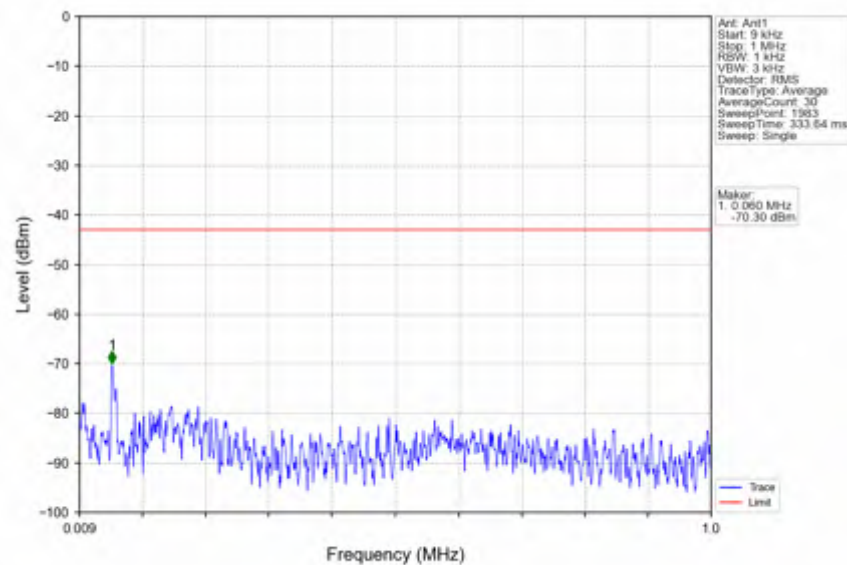
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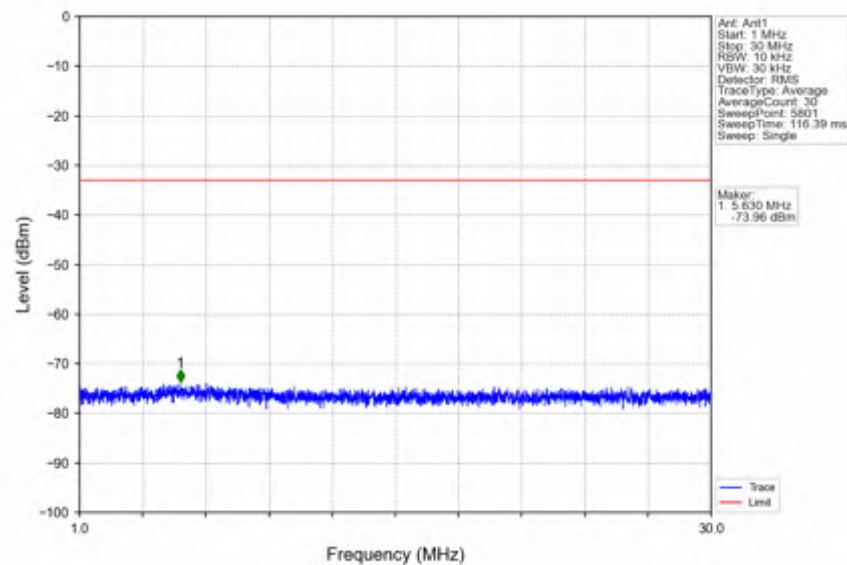
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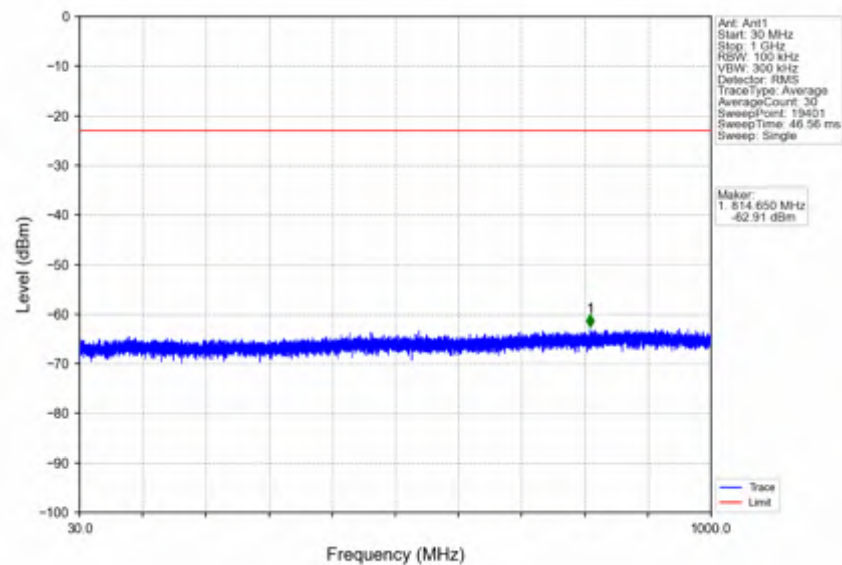
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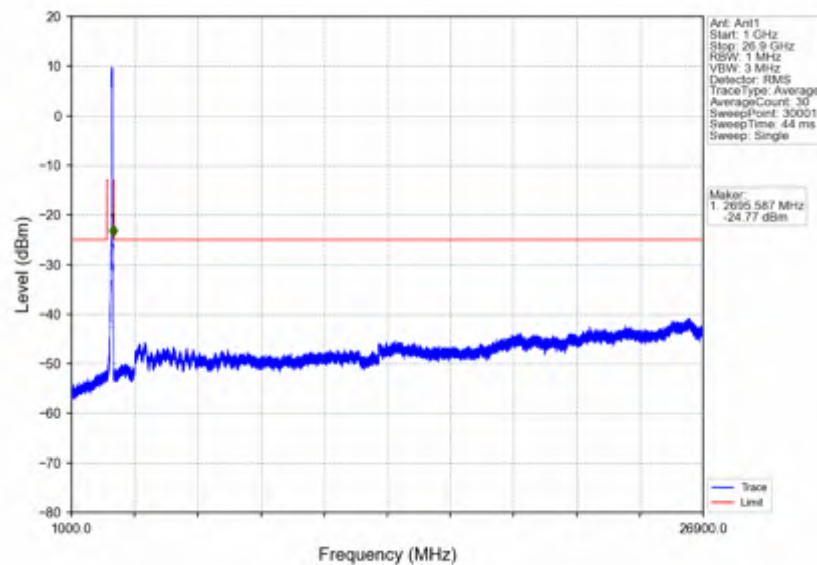
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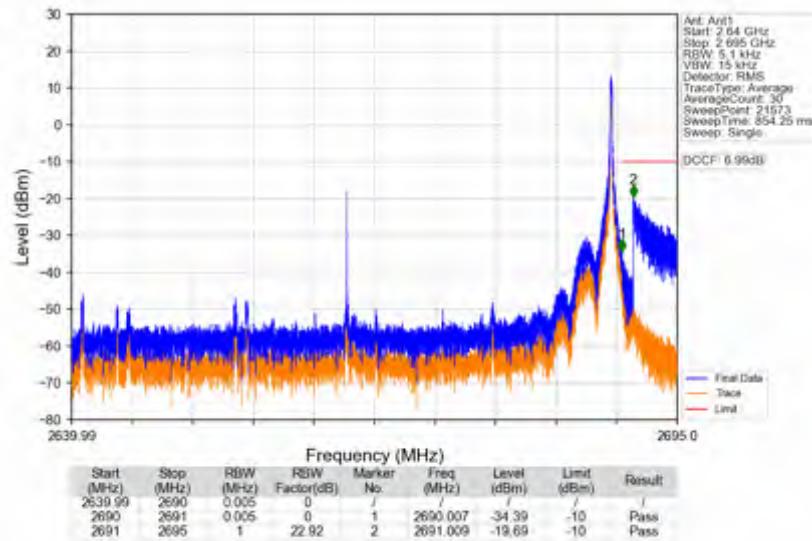
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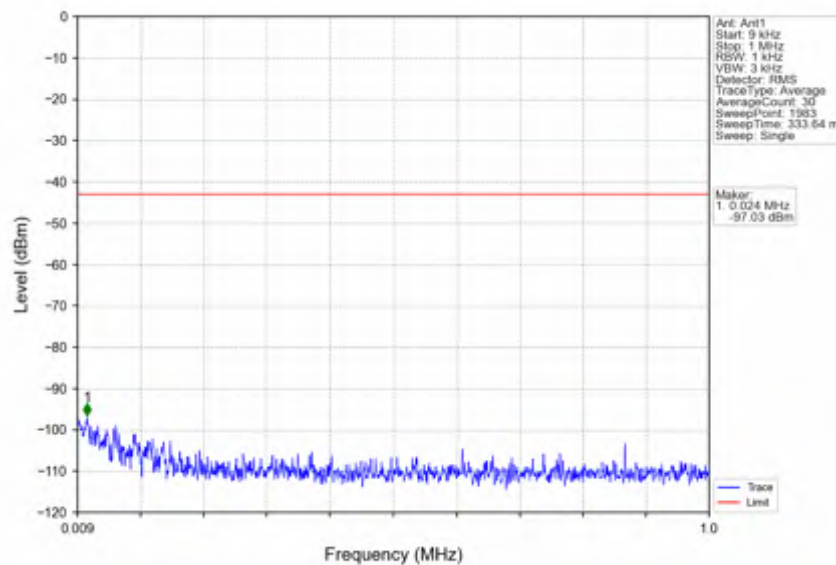
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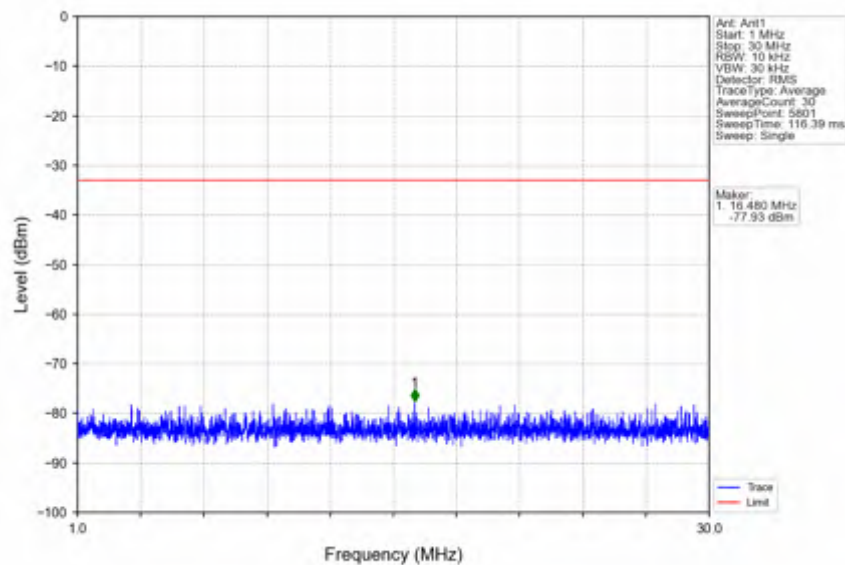
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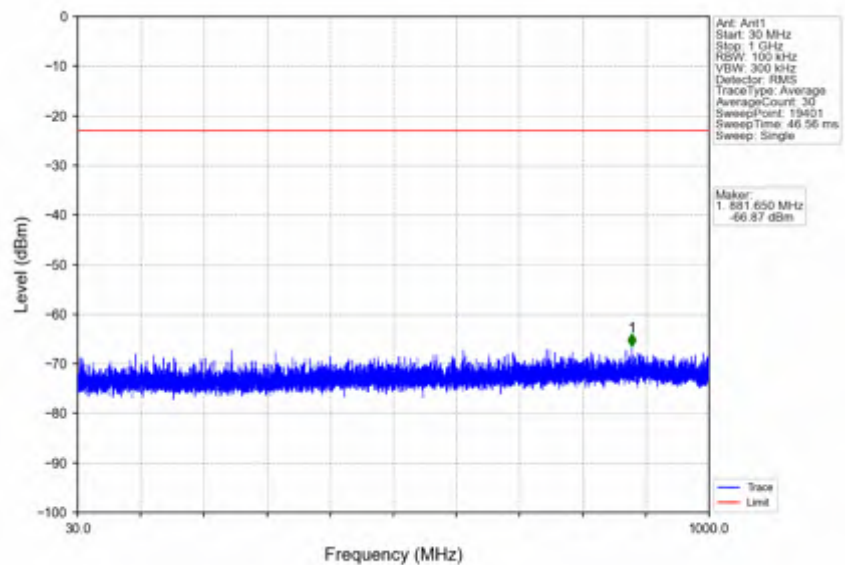
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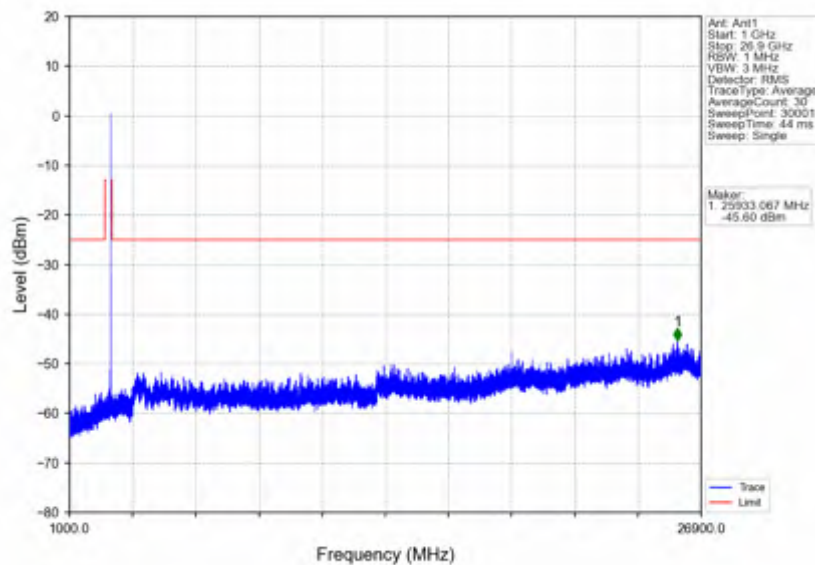
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n41_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_2664.99MHz_Inner_1RB_Right



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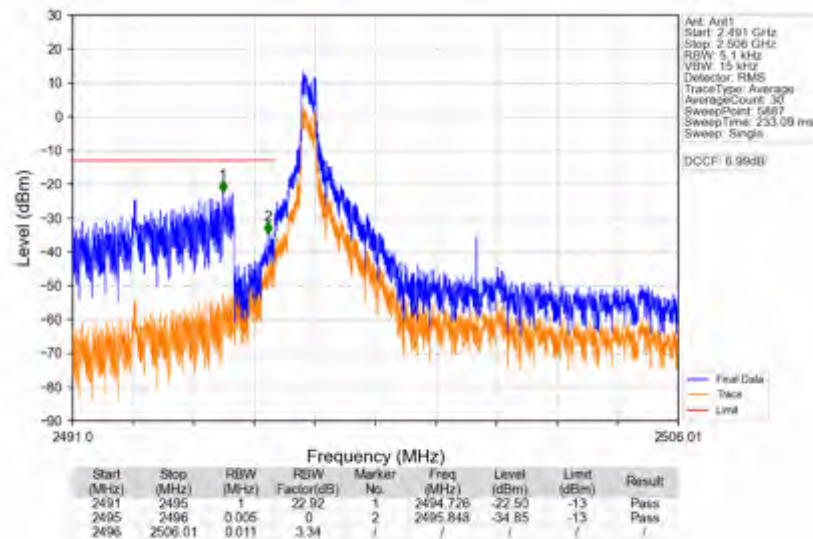
6.7 30k_SISO_10MHz_NTNV

6.7.1 Test Result

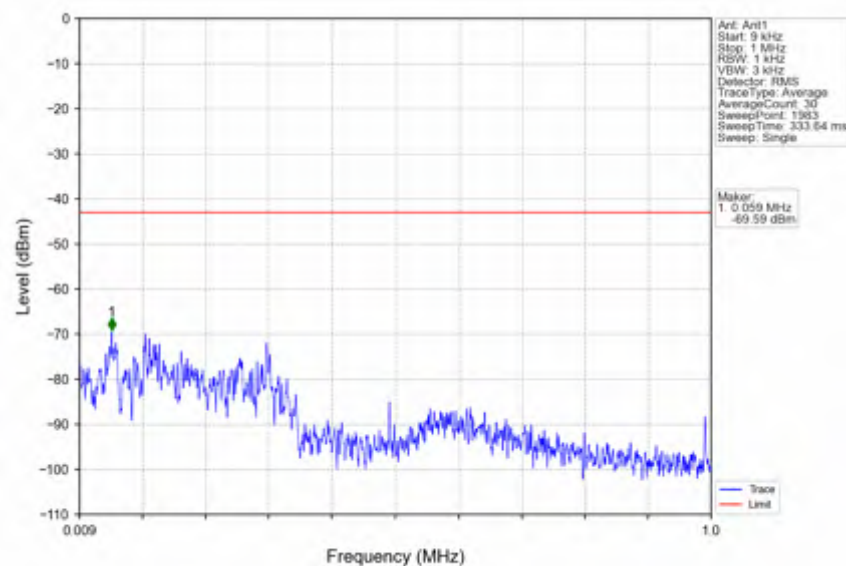
5G NR n41 SCS=30kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	2501.01	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	2592.99	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	2501.01	Inner 1RB Right	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	2592.99	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	2685	Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass
	2501.01	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	2592.99	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	2685	Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass

6.7.2 Test Graph

n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left



n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Edge_1RB_Left



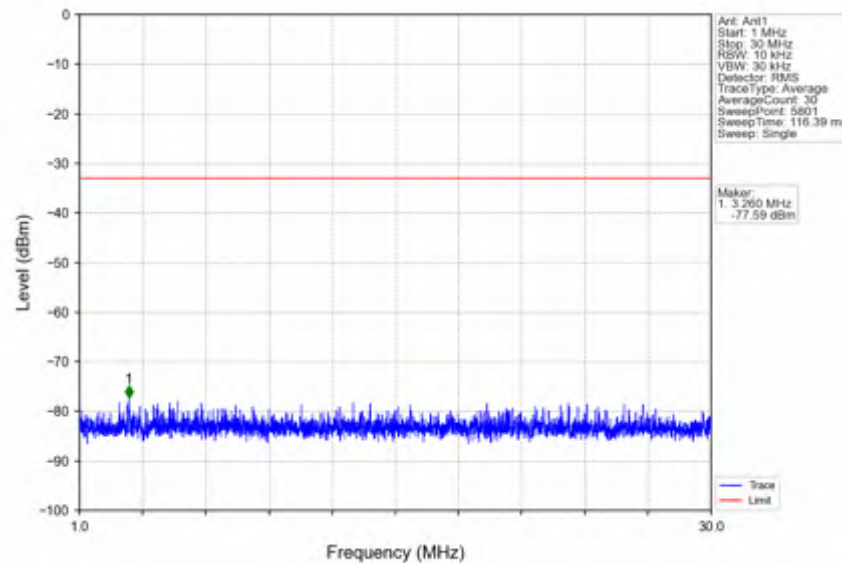
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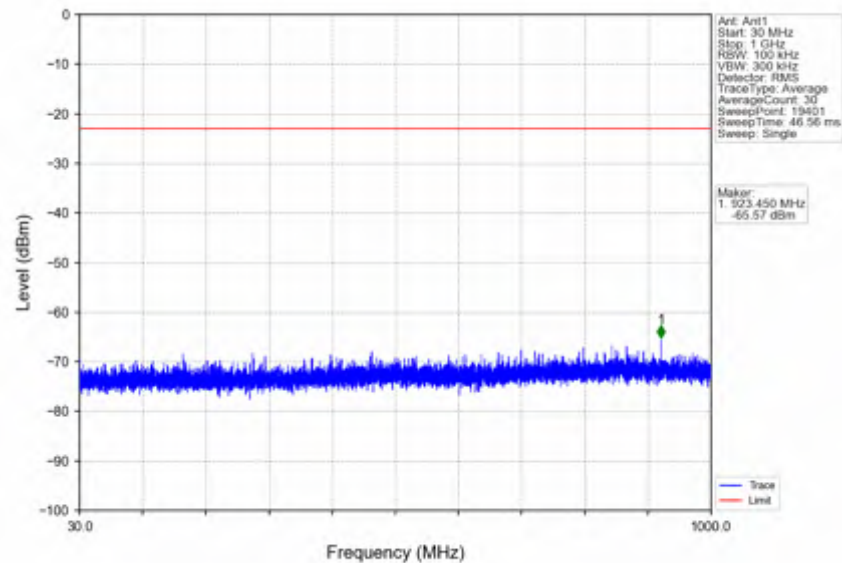
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Edge_1RB_Left



n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Edge_1RB_Left



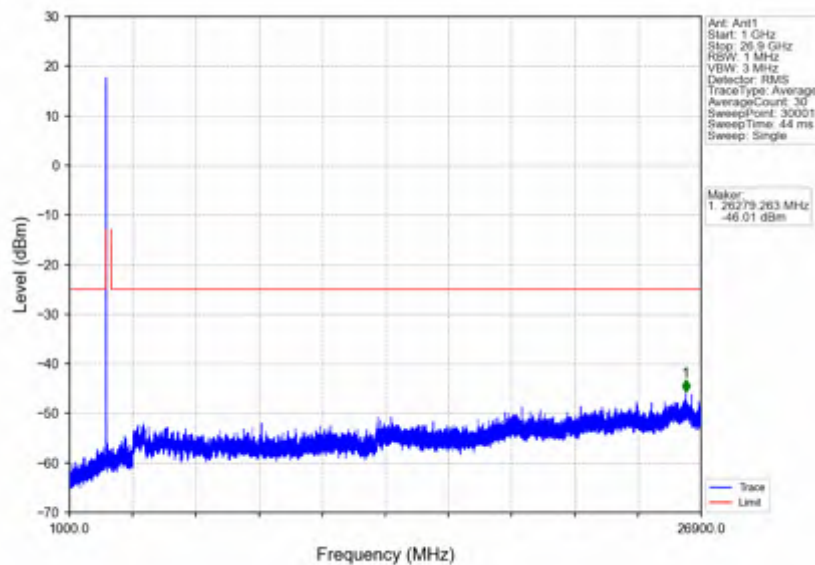
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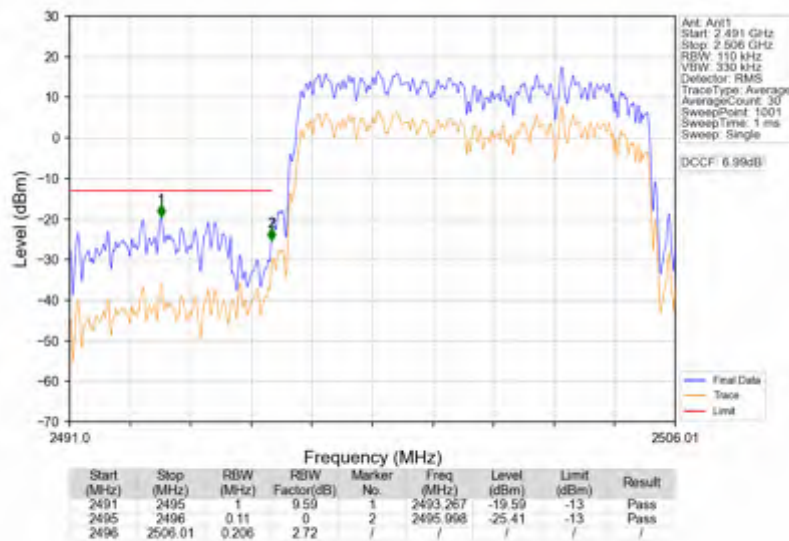
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Edge_1RB_Left



n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Outer_Full



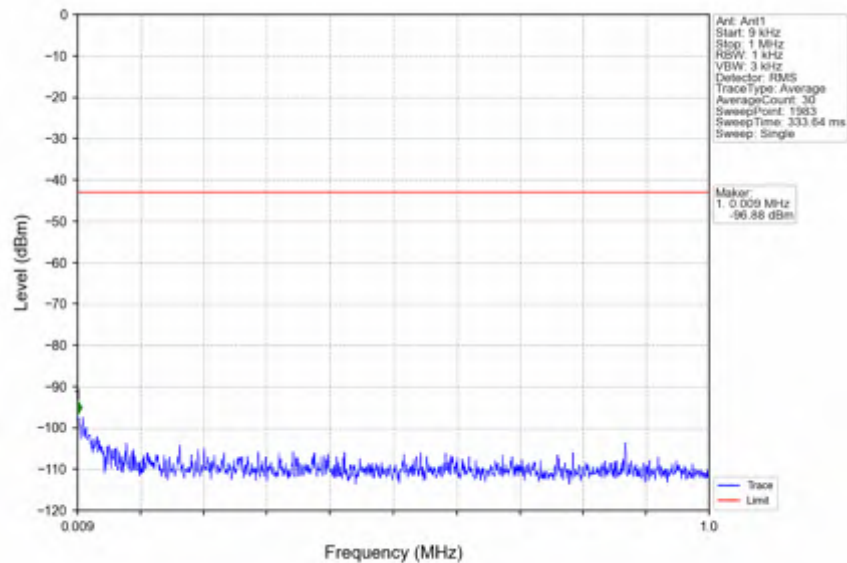
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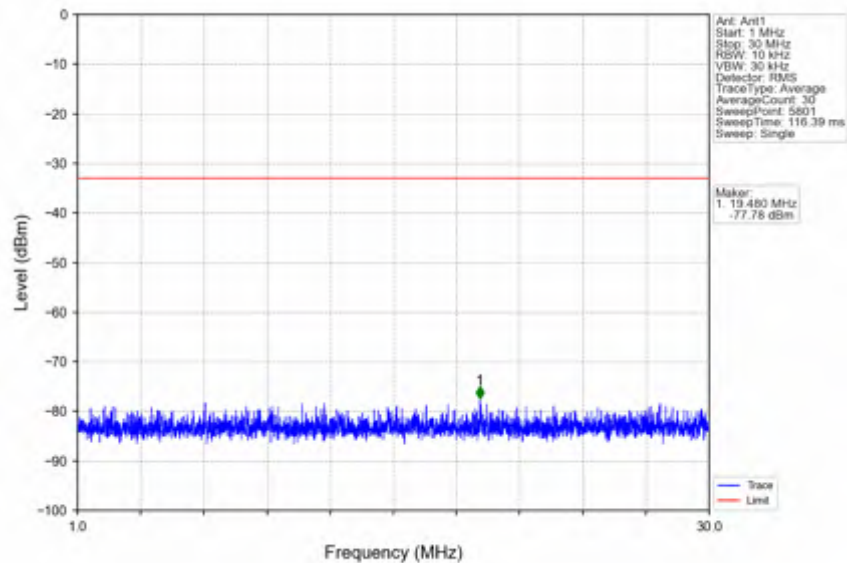
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Outer_Full



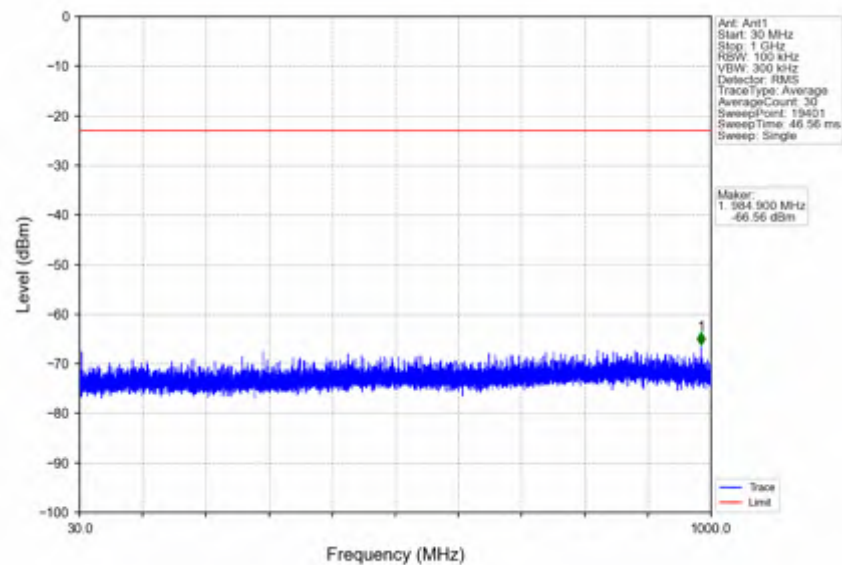
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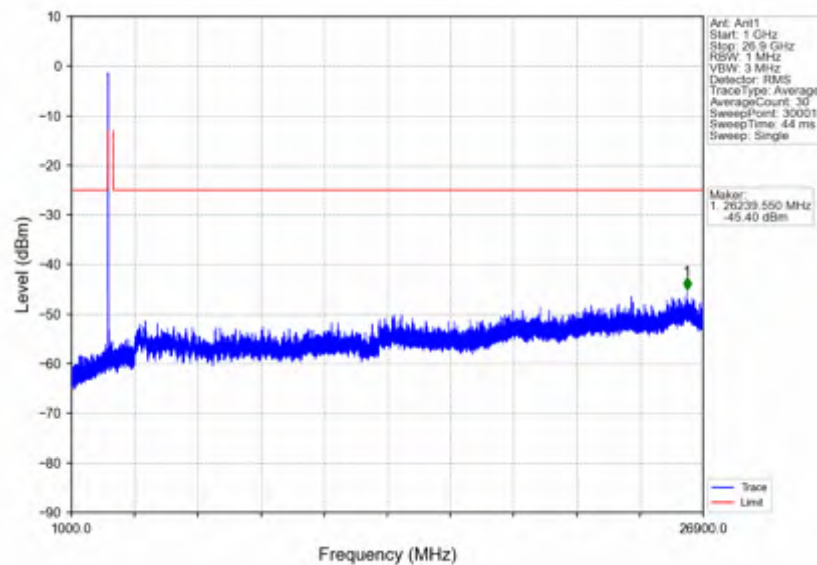
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Outer_Full

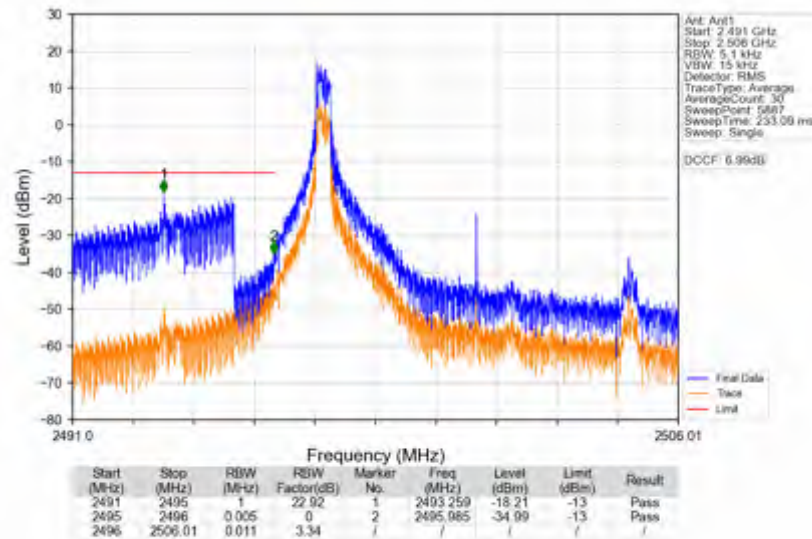


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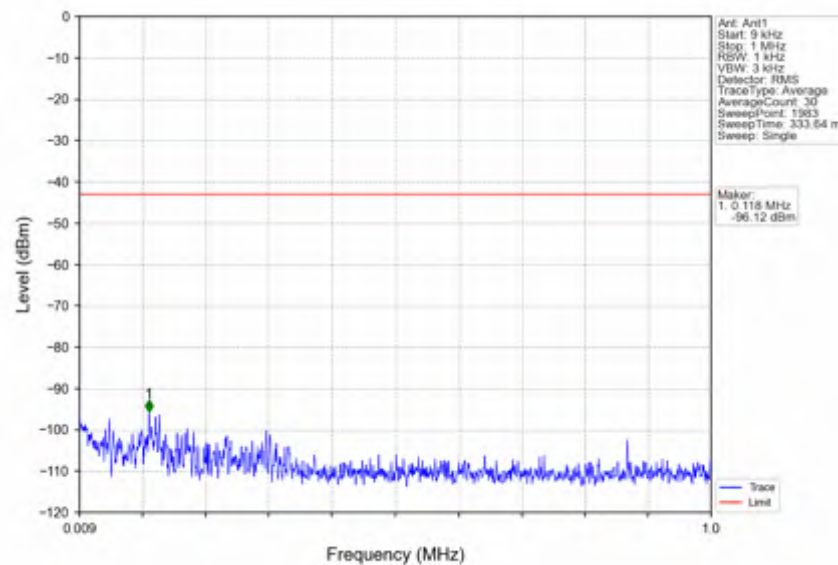
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2501.01MHz_Inner_1RB_Left

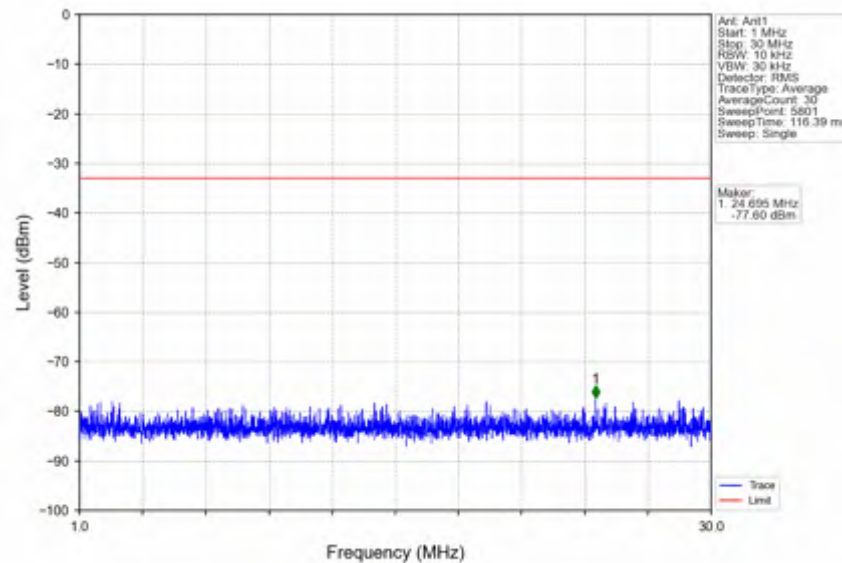


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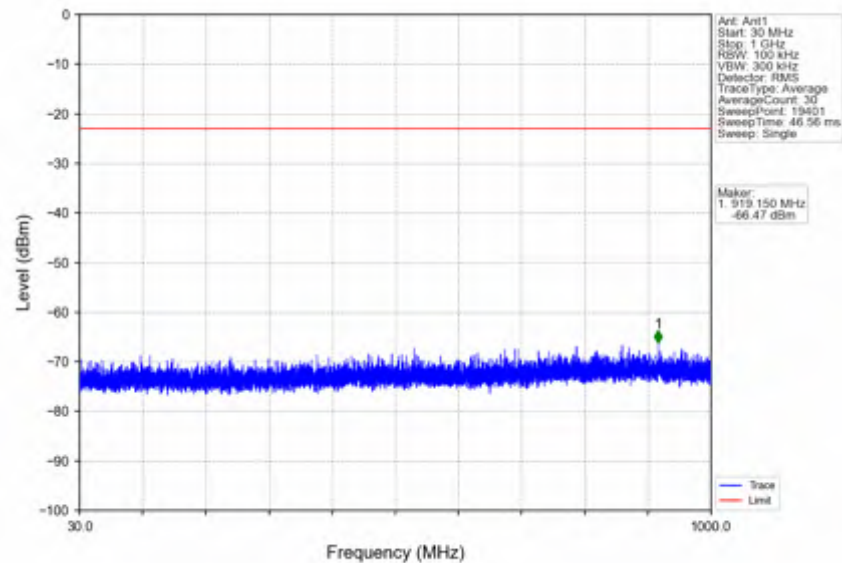
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Inner_1RB_Left



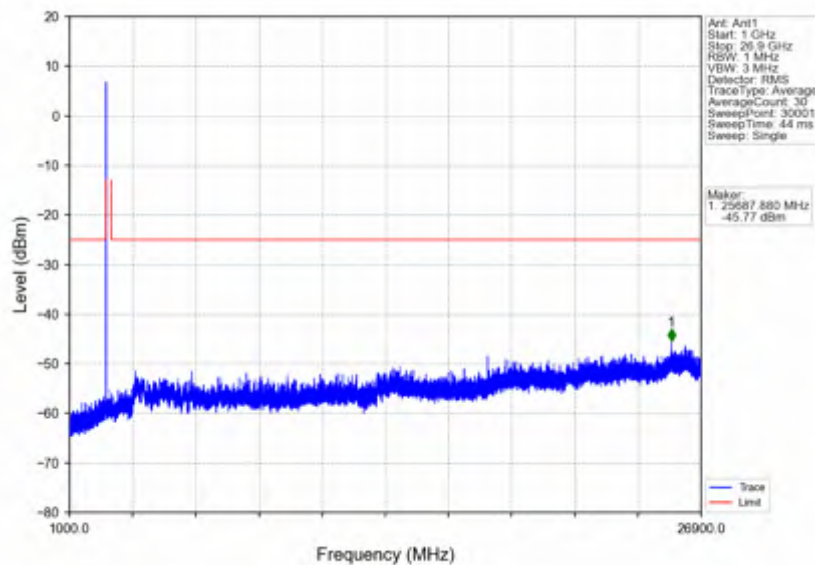
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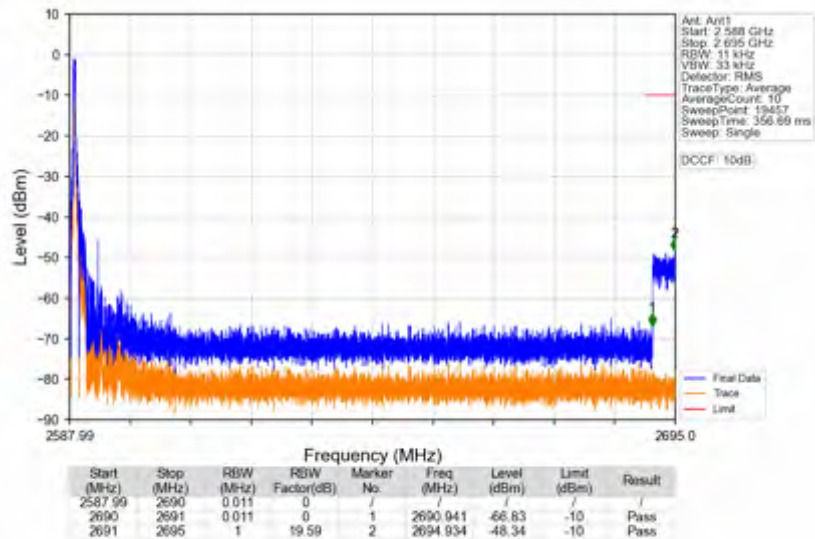
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2501.01MHz_Inner_1RB_Left



n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2587.99	2690	0.011	0	1	2690.041	-66.83	-10	Pass
2690	2691	0.011	0	1	2690.041	-66.83	-10	Pass
2691	2695	1	19.59	2	2694.934	-48.34	-10	Pass

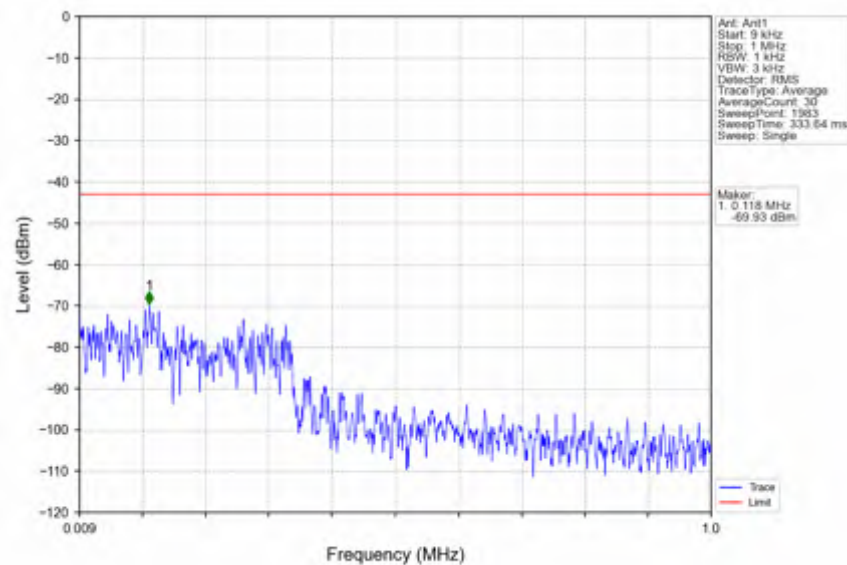


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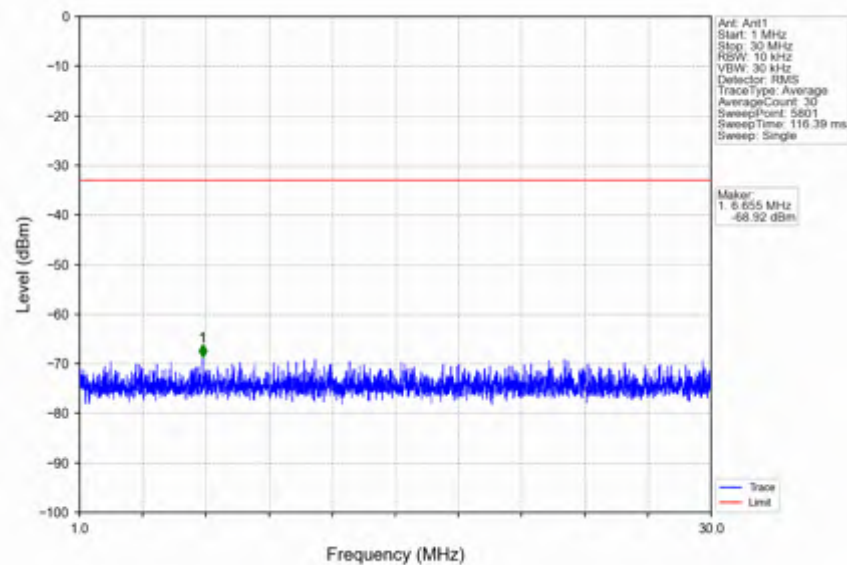
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2592.99MHz_Edge_1RB_Left



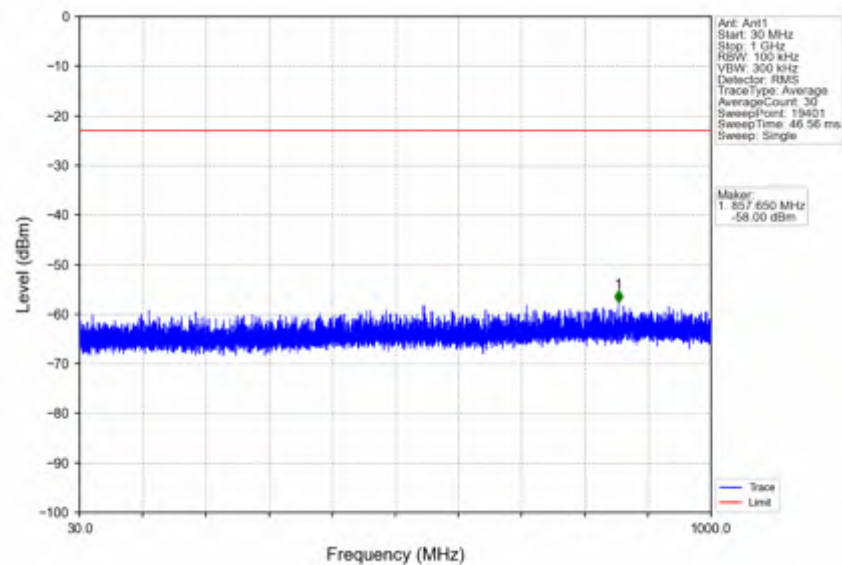
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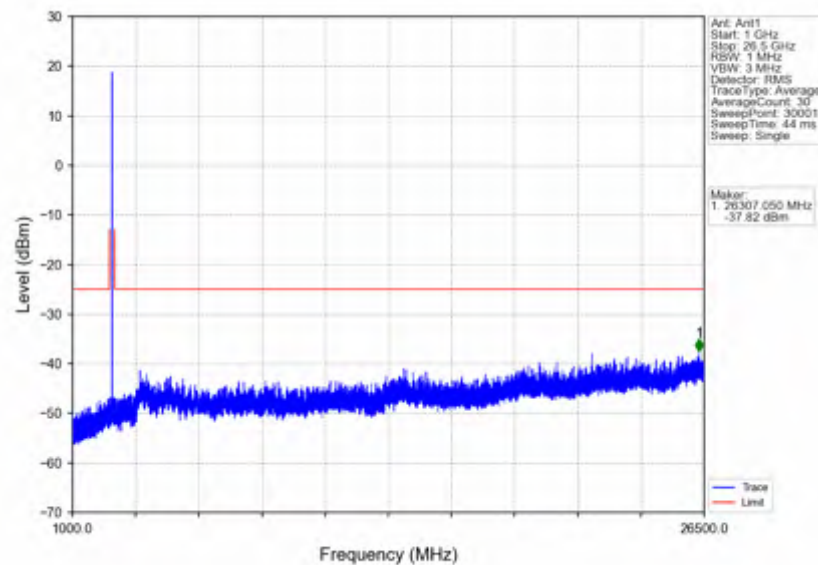
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2592.99MHz_Edge_1RB_Left



n41	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	PI/2 BPSK	2592.99MHz	Edge	1RB	Left
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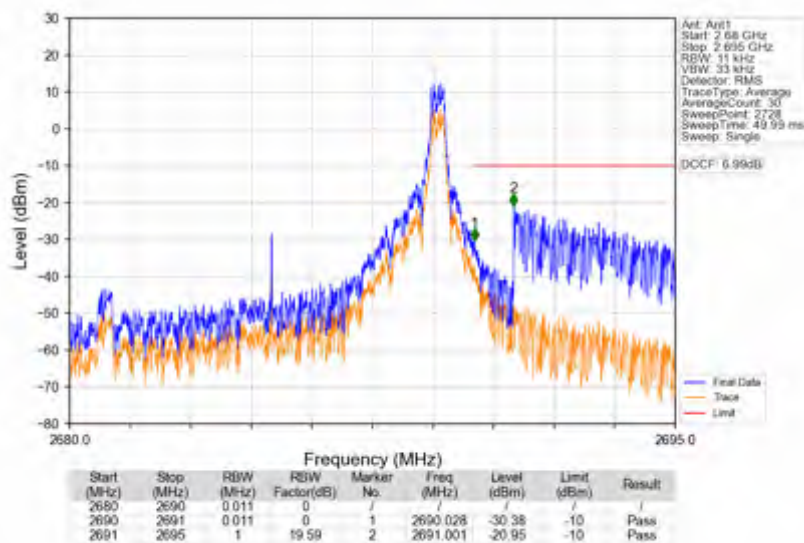


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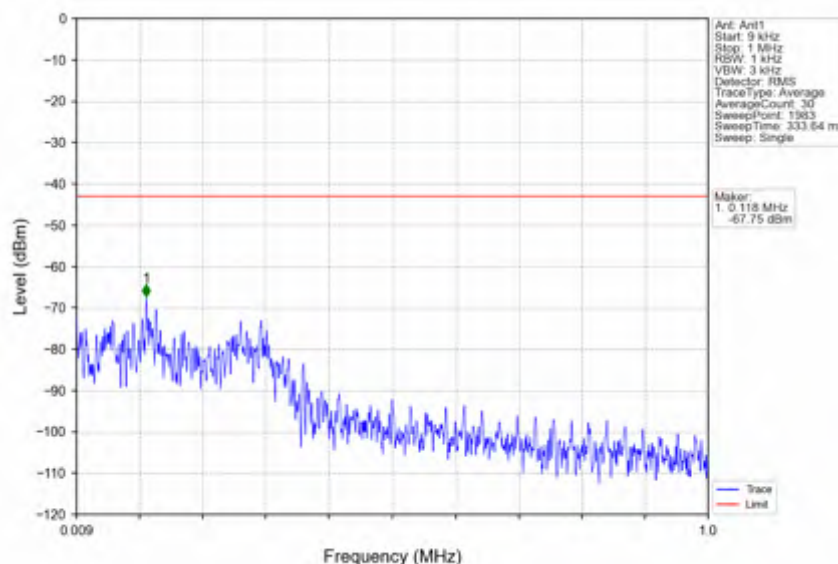
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n41	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	PI/2	BPSK	2685MHz	Edge	1RB	Right
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n41	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	PI/2 BPSK	2685MHz	Edge	1RB	Right
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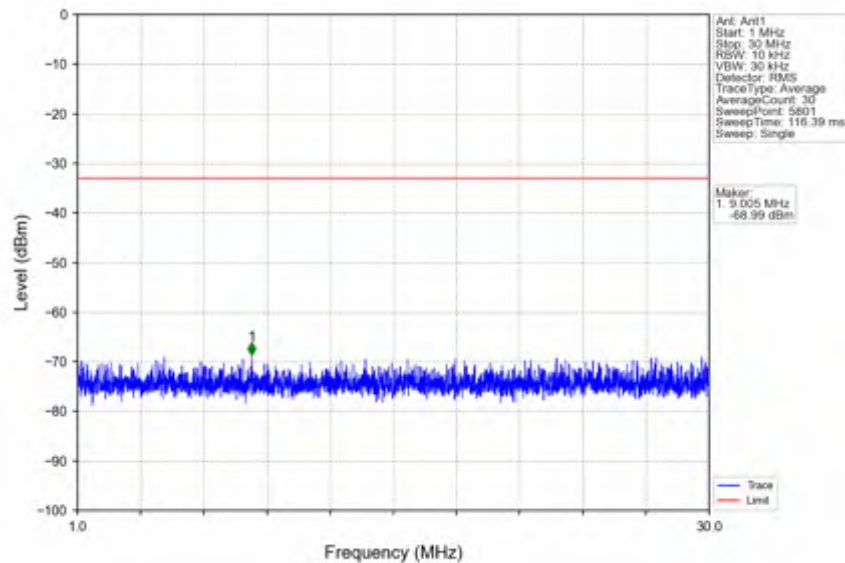


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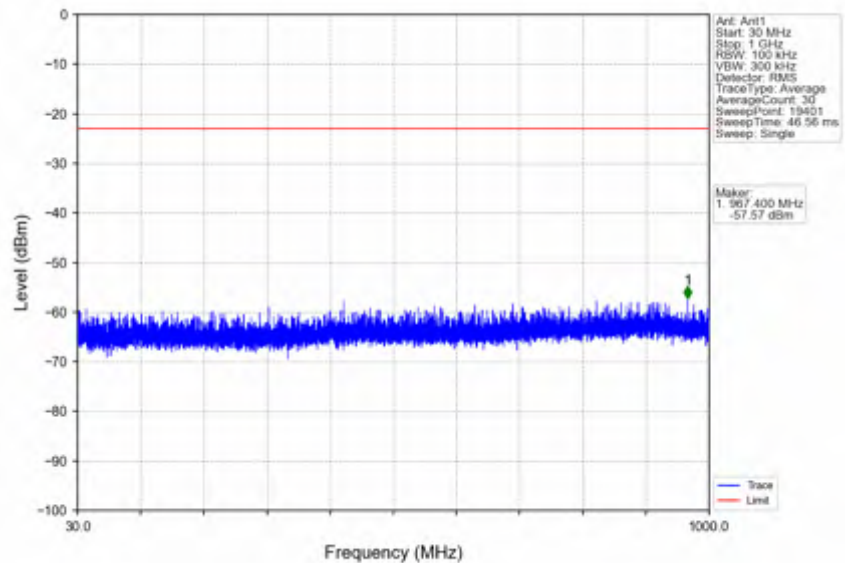
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Edge_1RB_Right



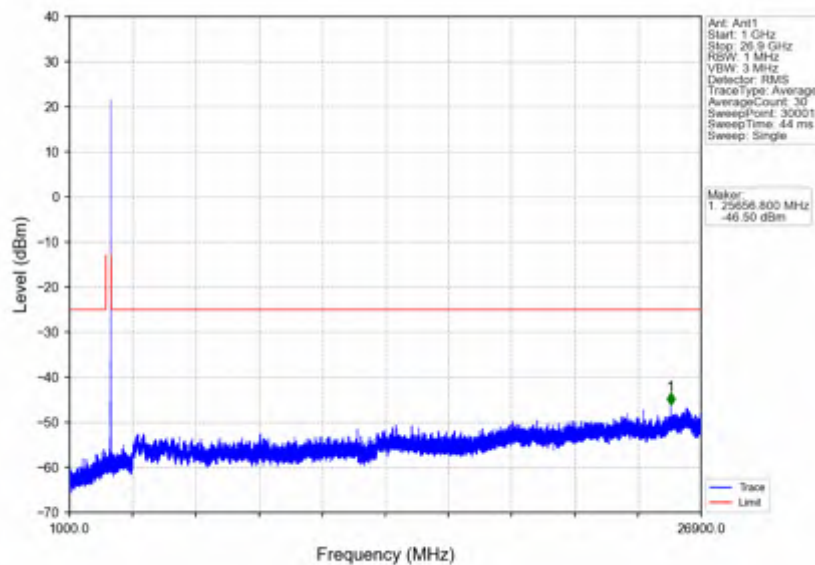
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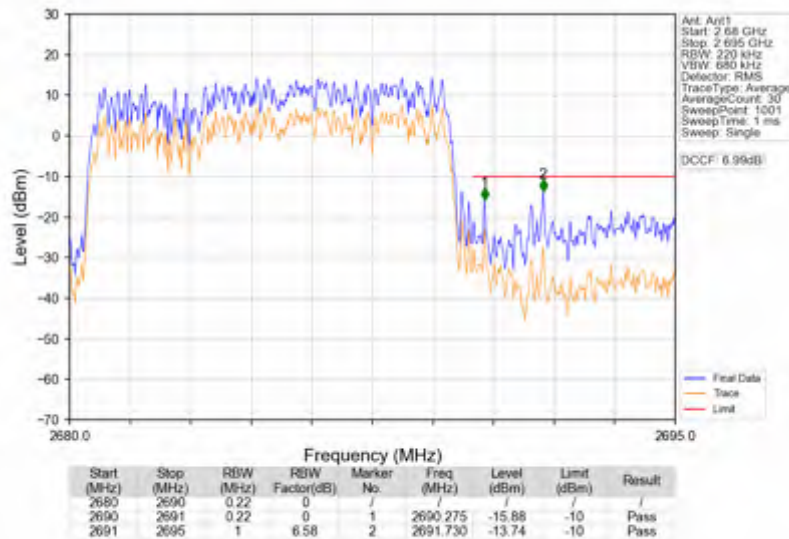
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Edge_1RB_Right



n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Outer_Full



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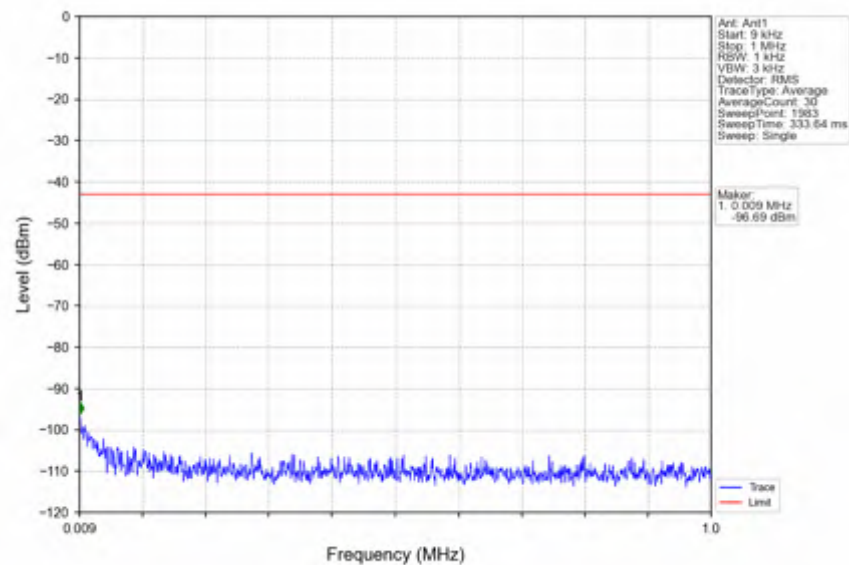
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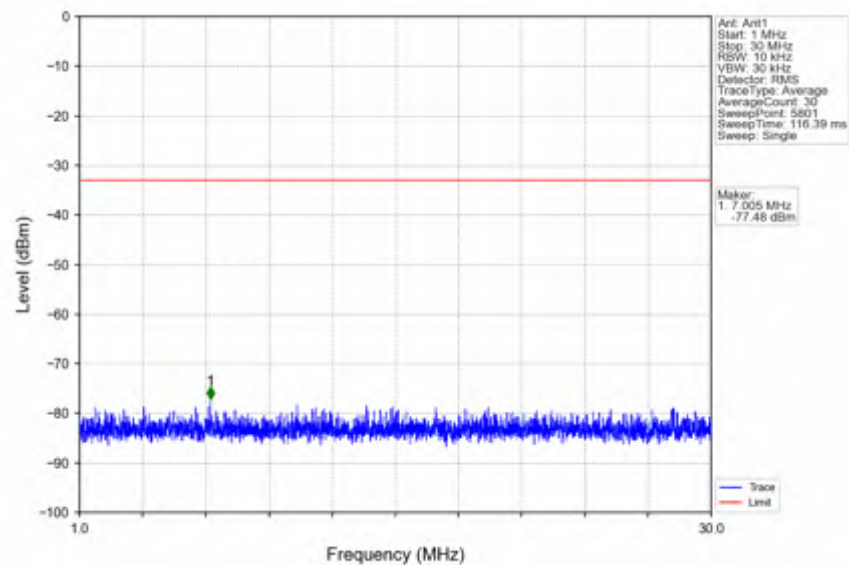
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Outer_Full



n41	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	PI/2	BPSK	2685MHz	Outer	Full
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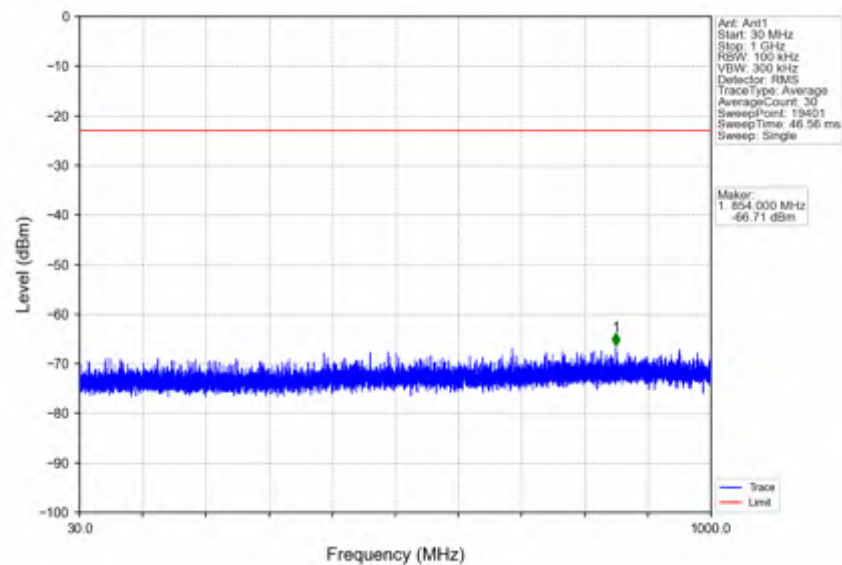


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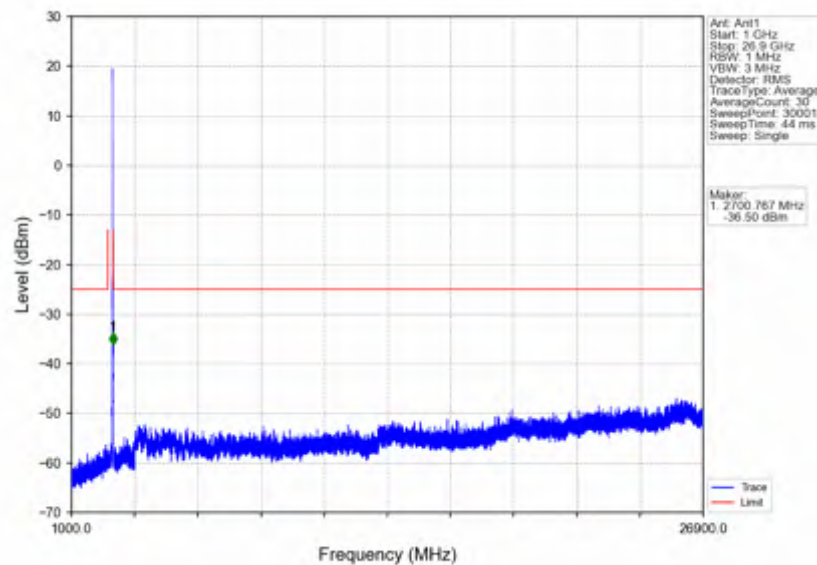
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Outer_Full

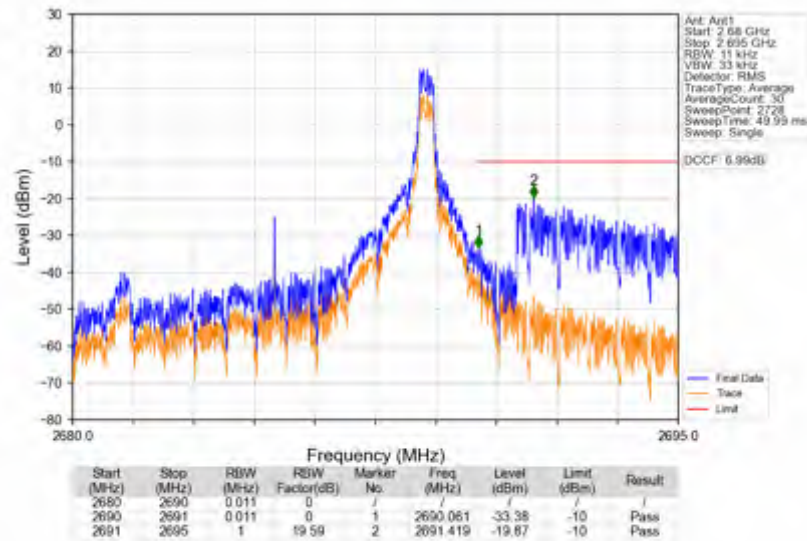


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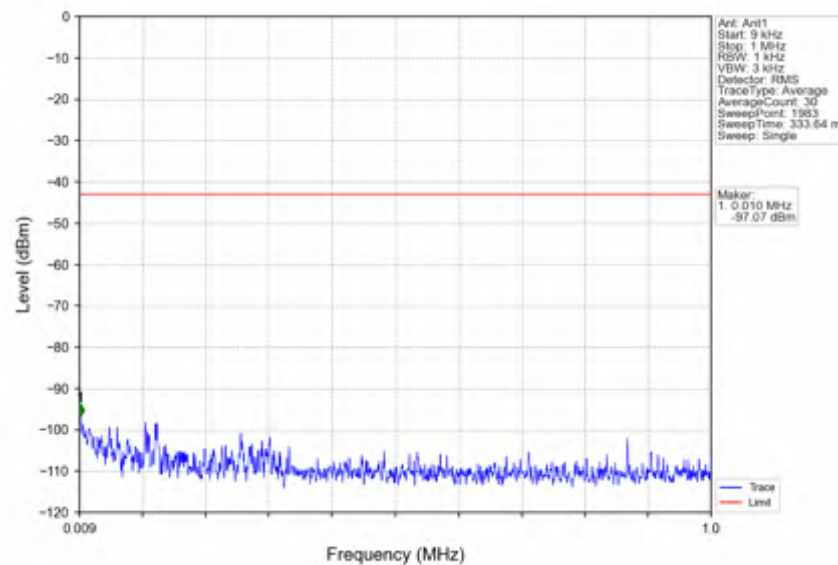
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2685MHz_Inner_1RB_Right

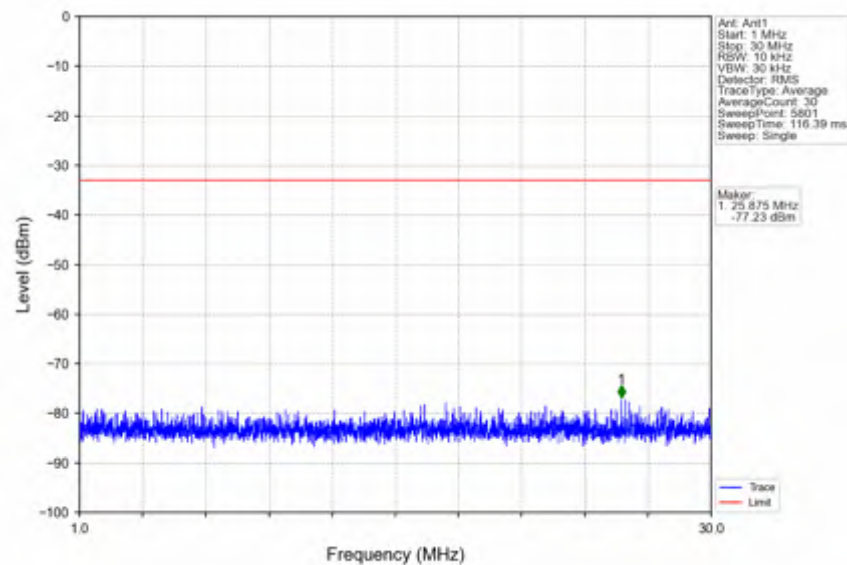


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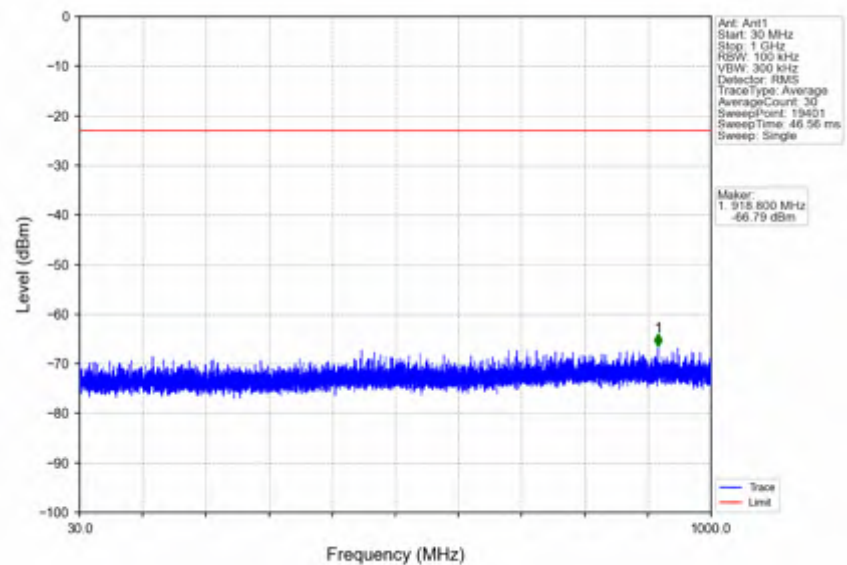
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2685MHz_Inner_1RB_Right



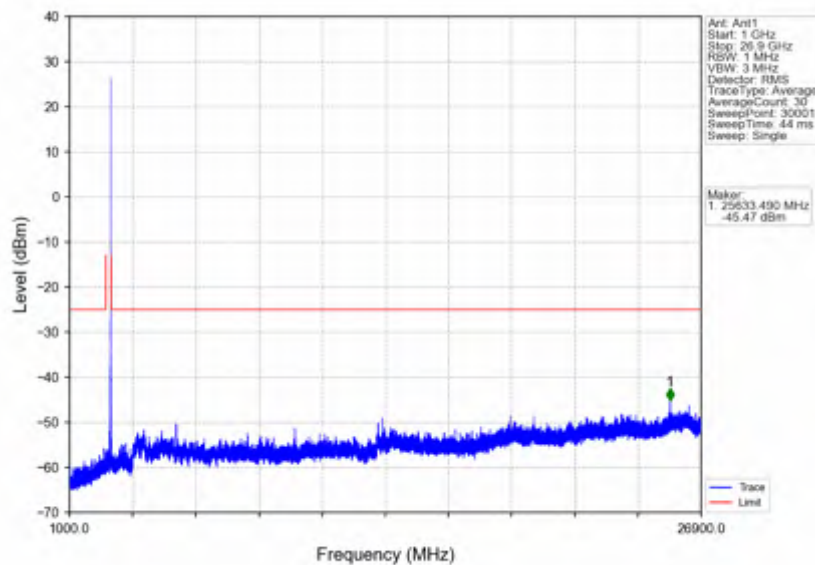
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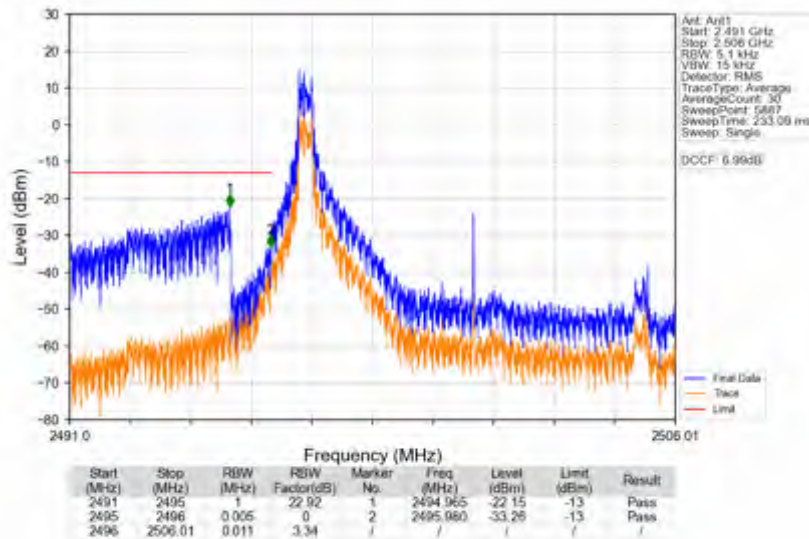
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Edge_1RB_Left

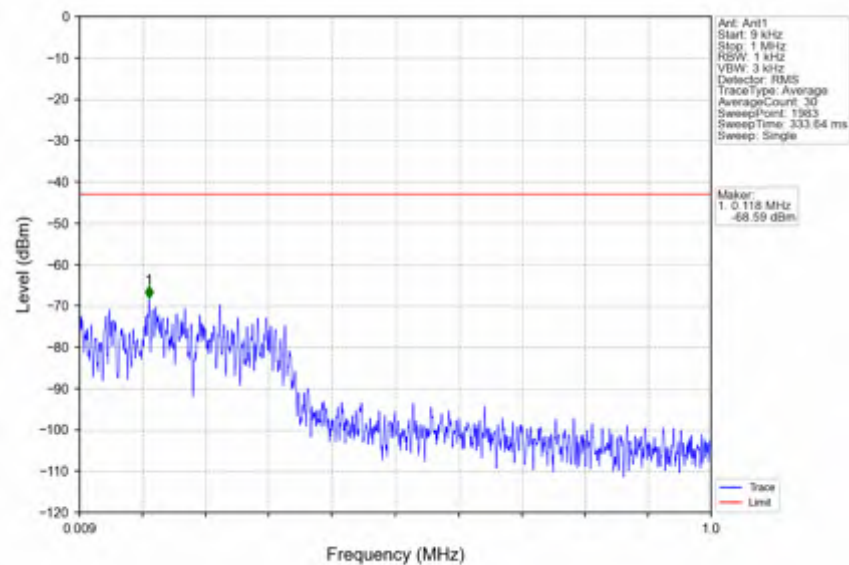


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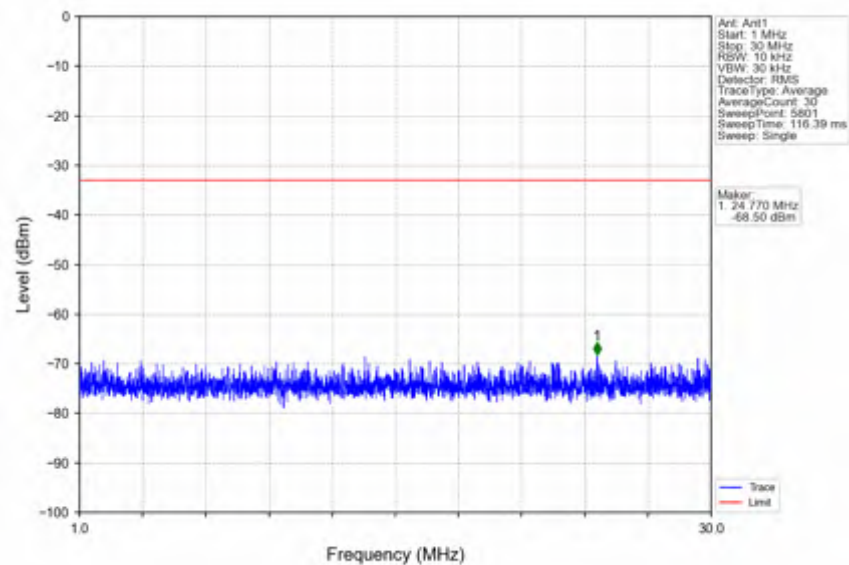
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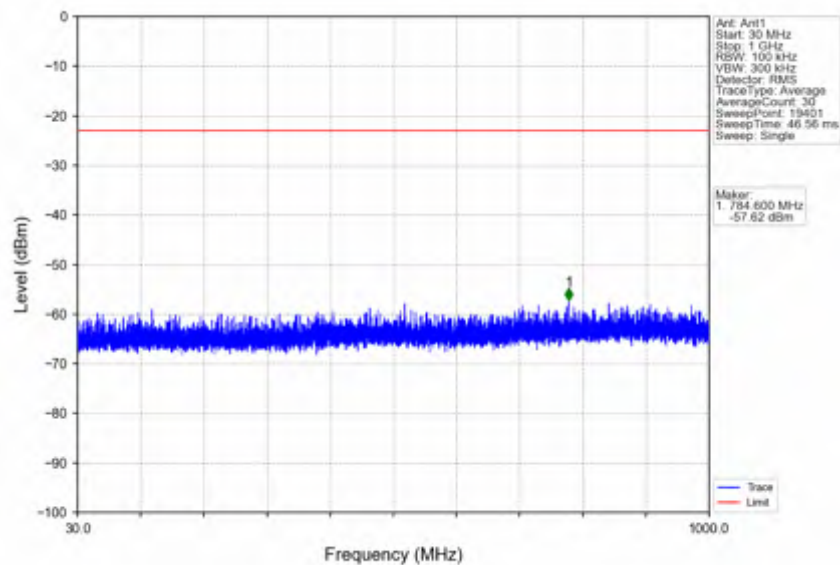
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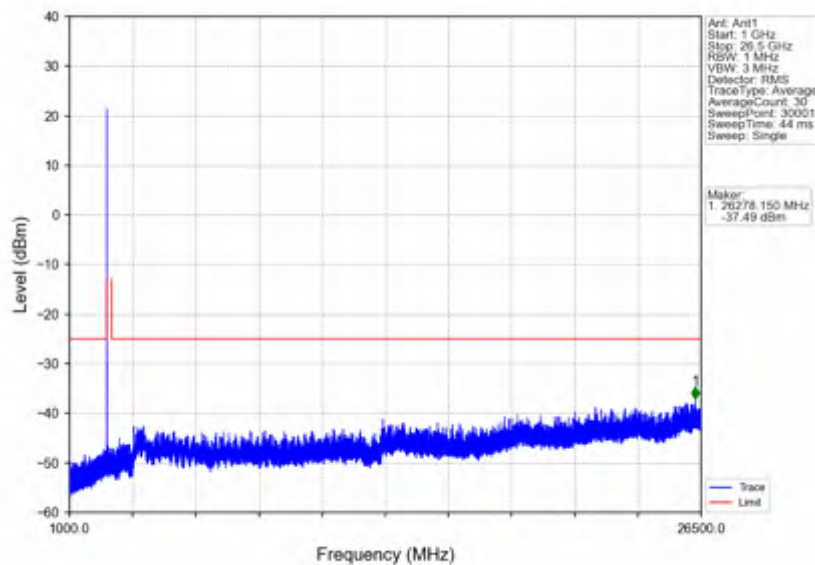
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2501.01MHz_Edge_1RB_Left



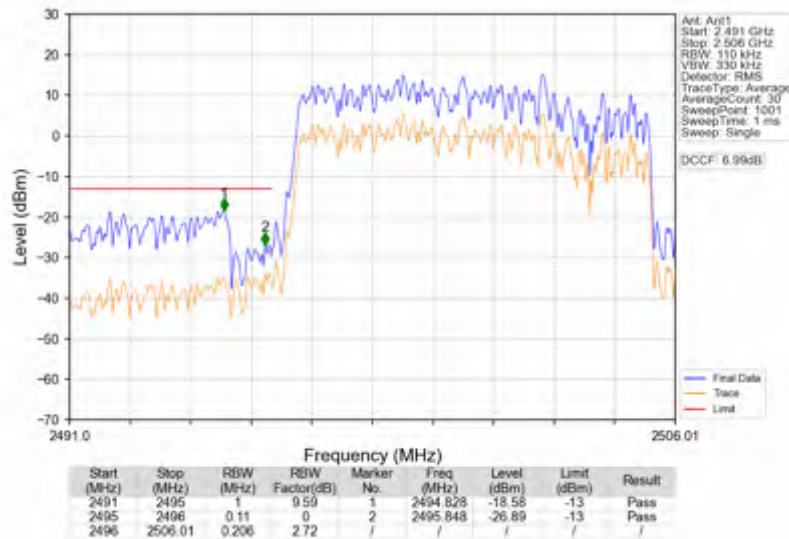
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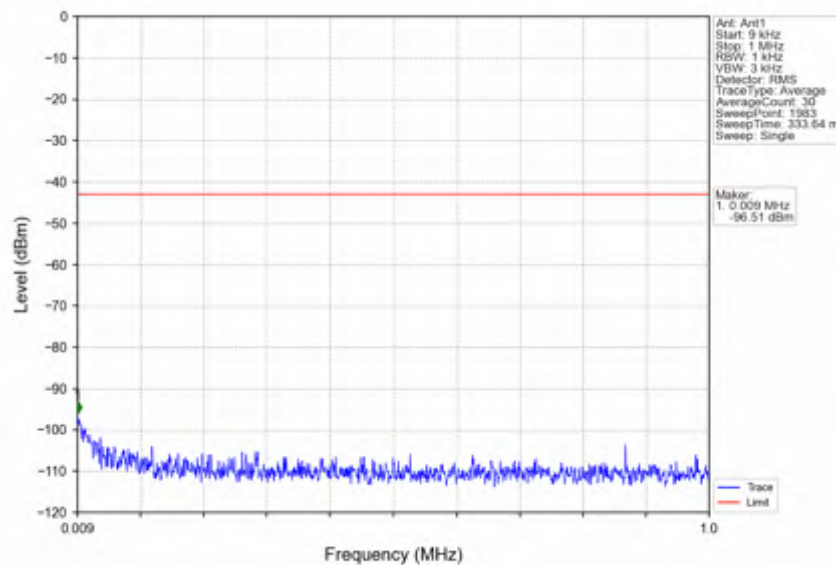
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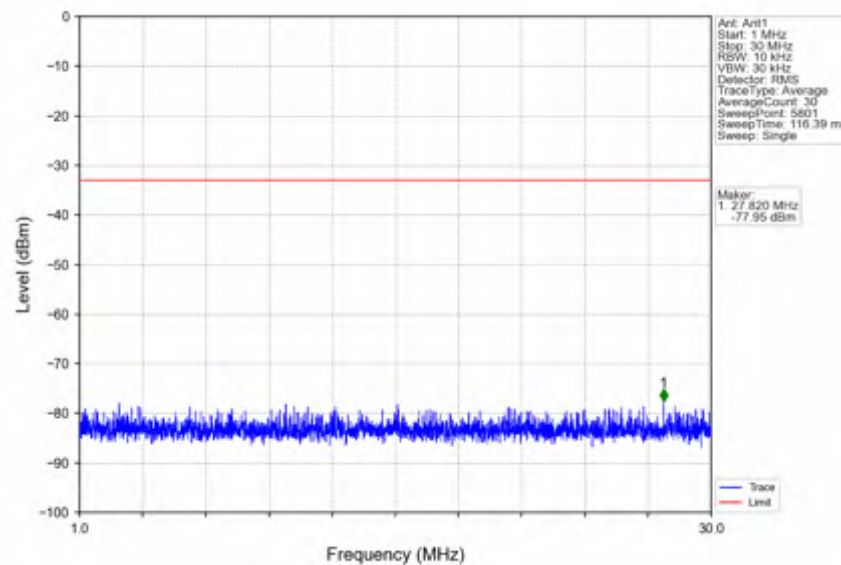
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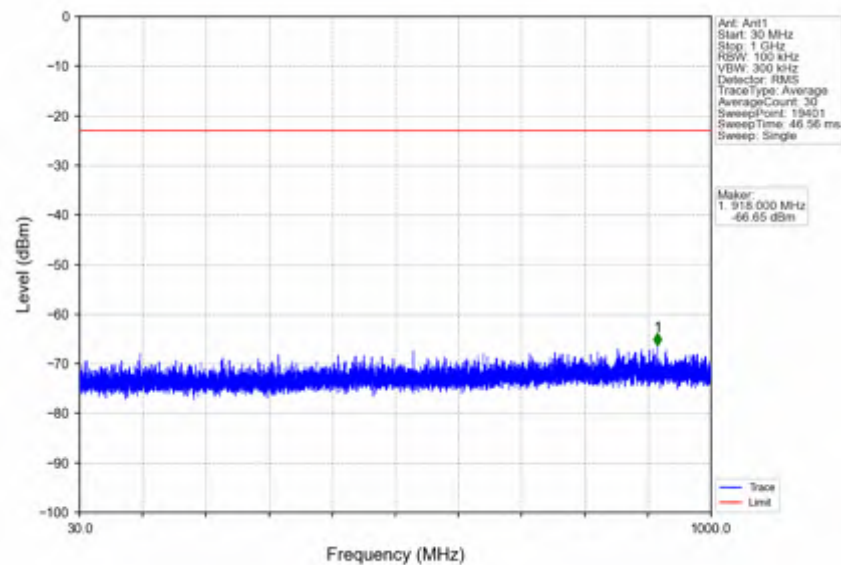
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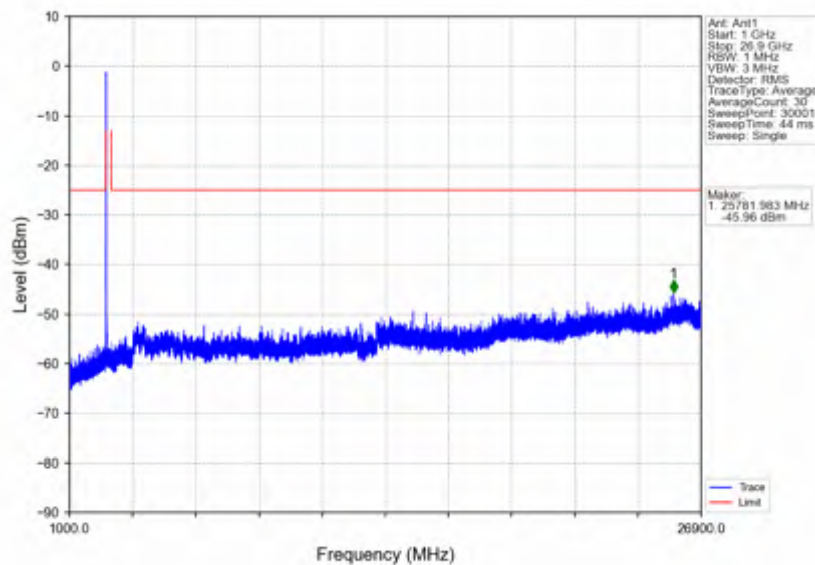
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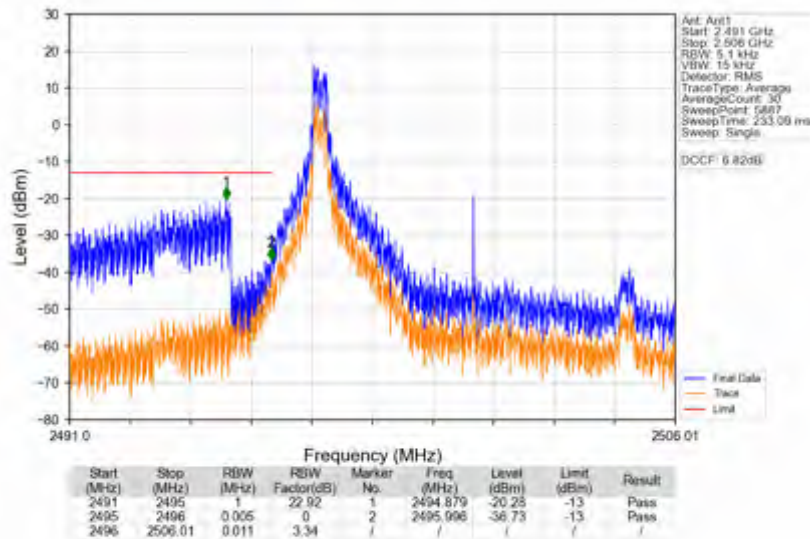
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n41	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	QPSK	2501.01MHz	Outer	Full
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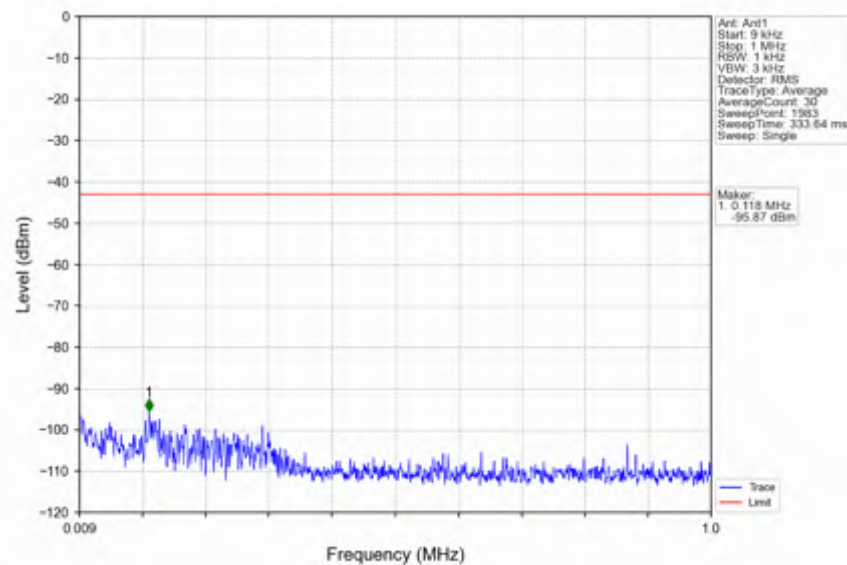


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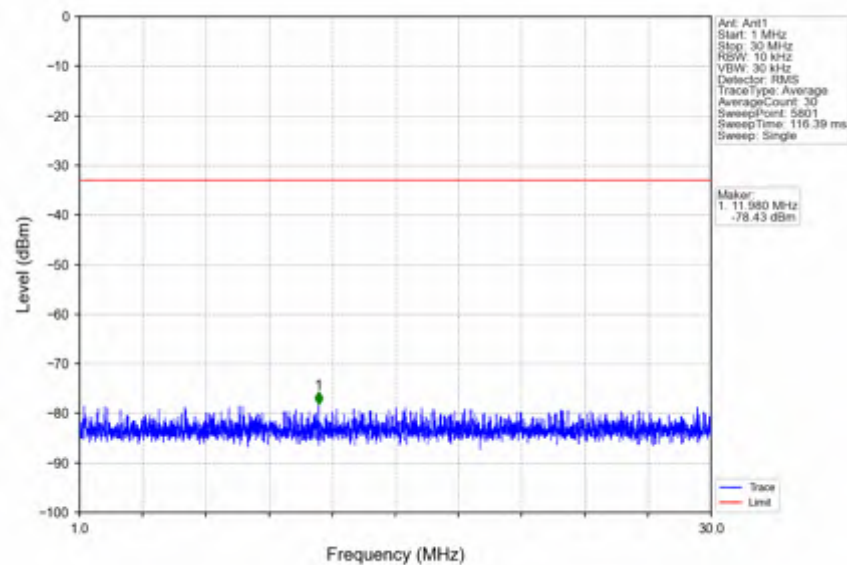
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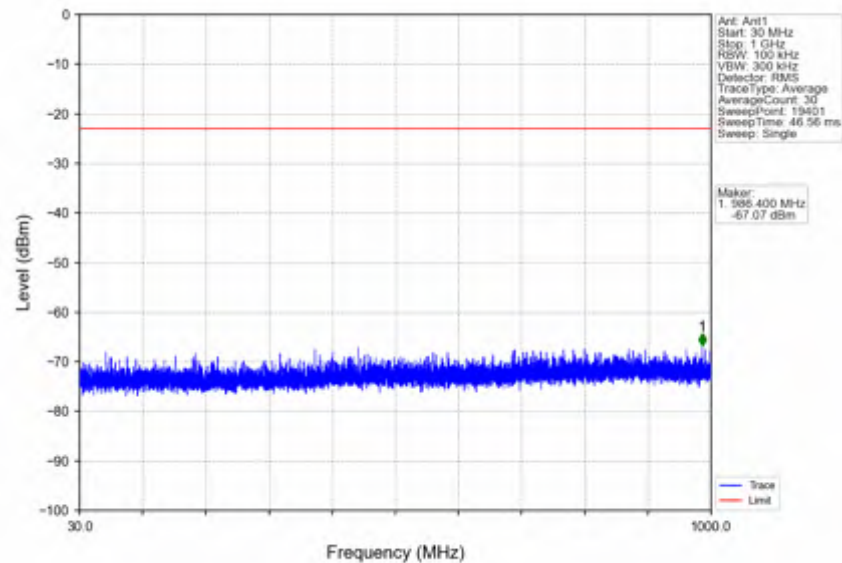
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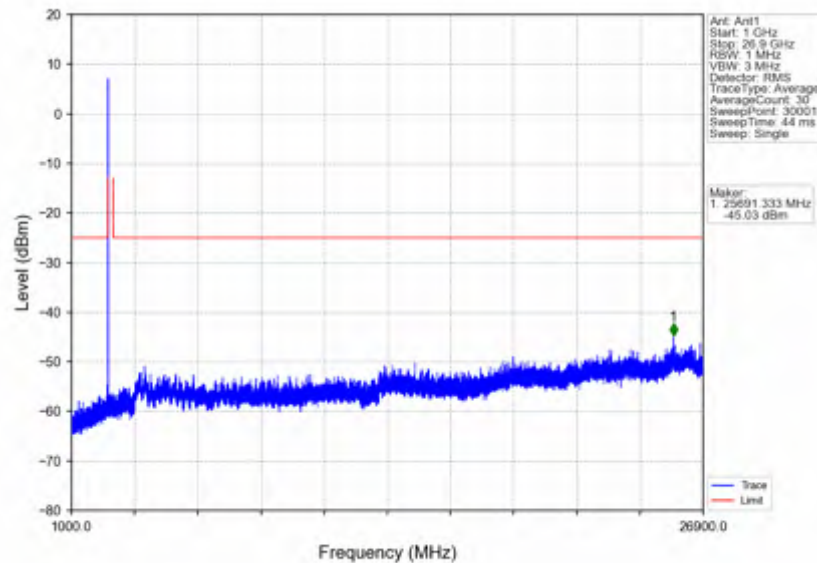
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n41_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_2501.01MHz_Inner_1RB_Left



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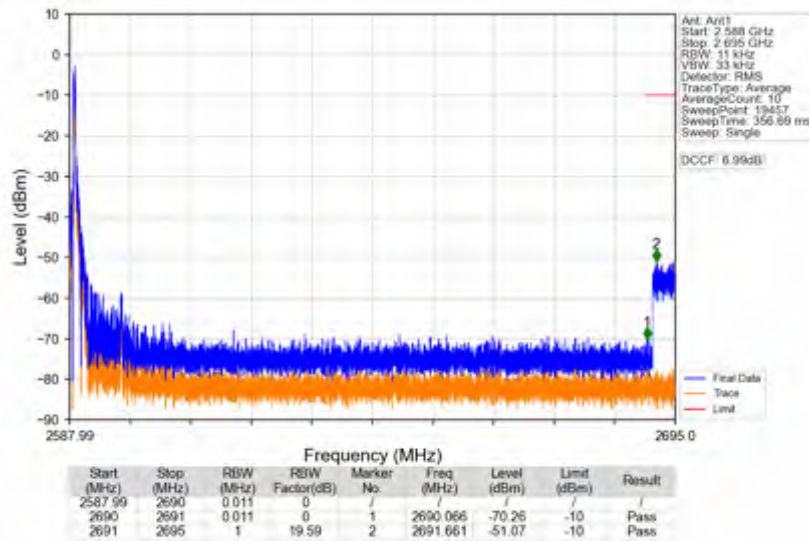


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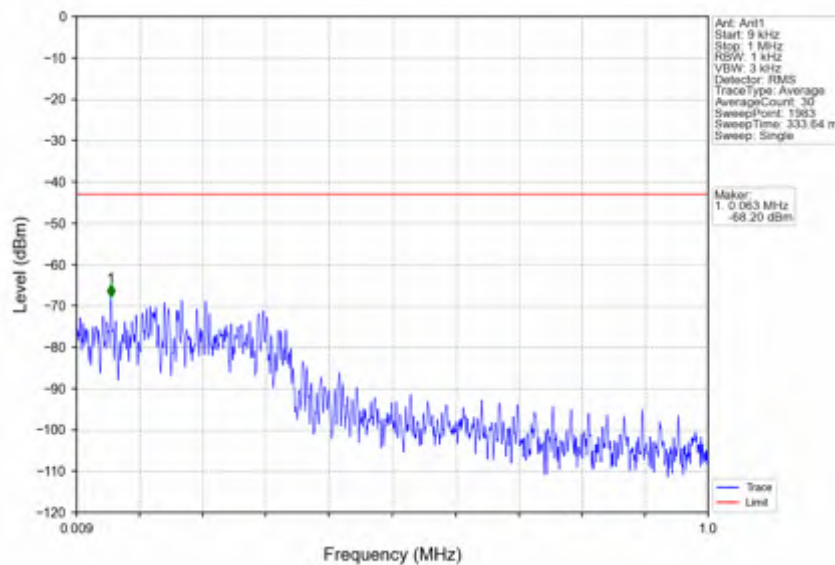
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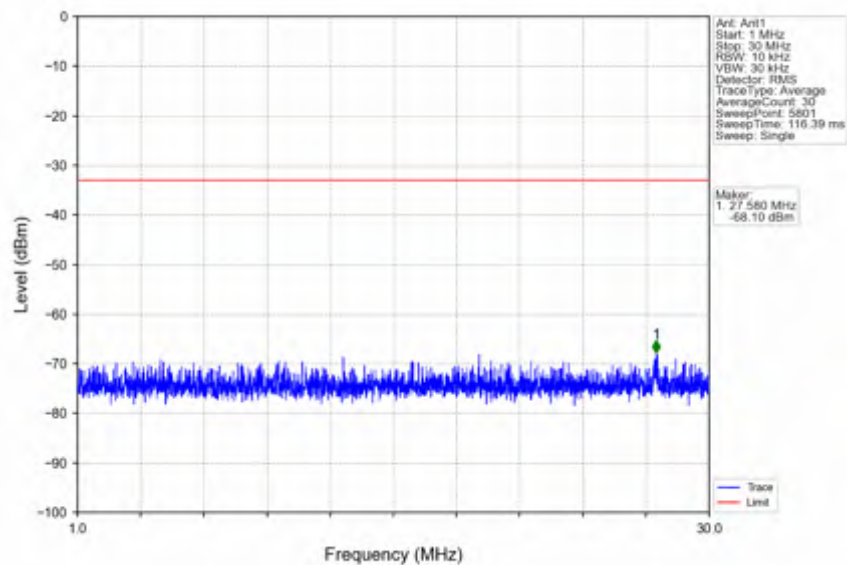


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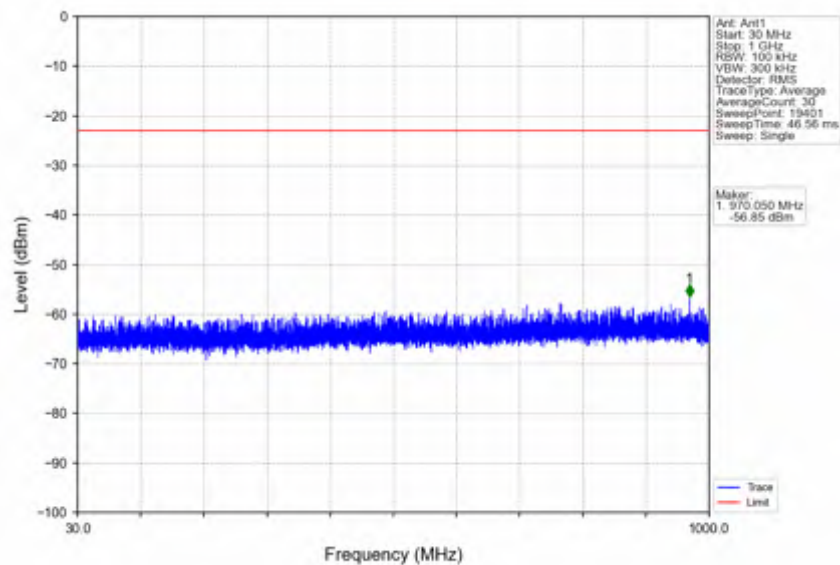
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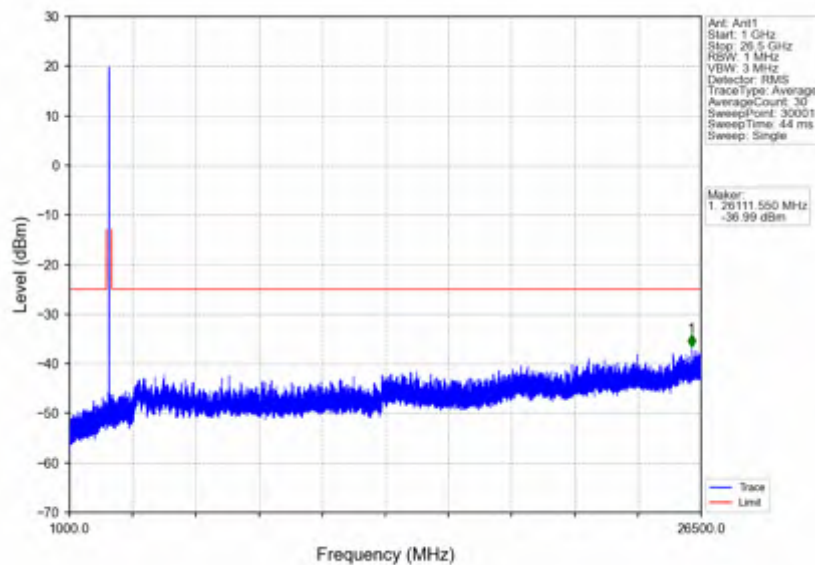
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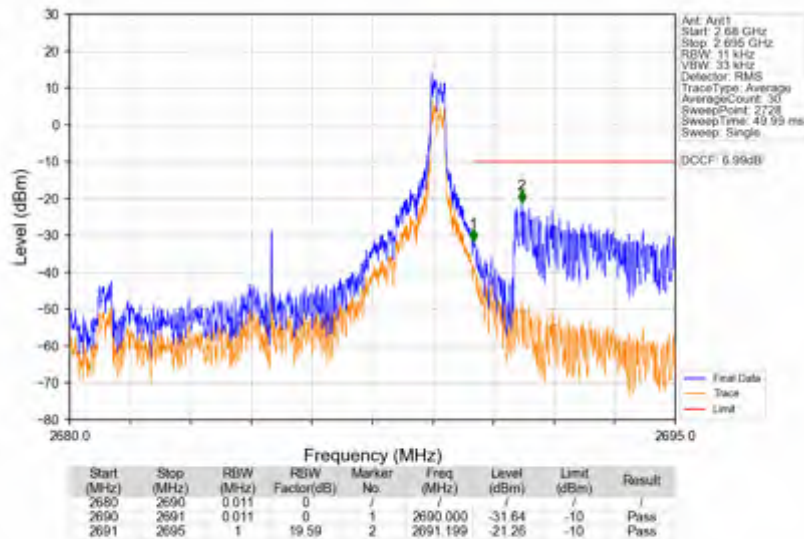
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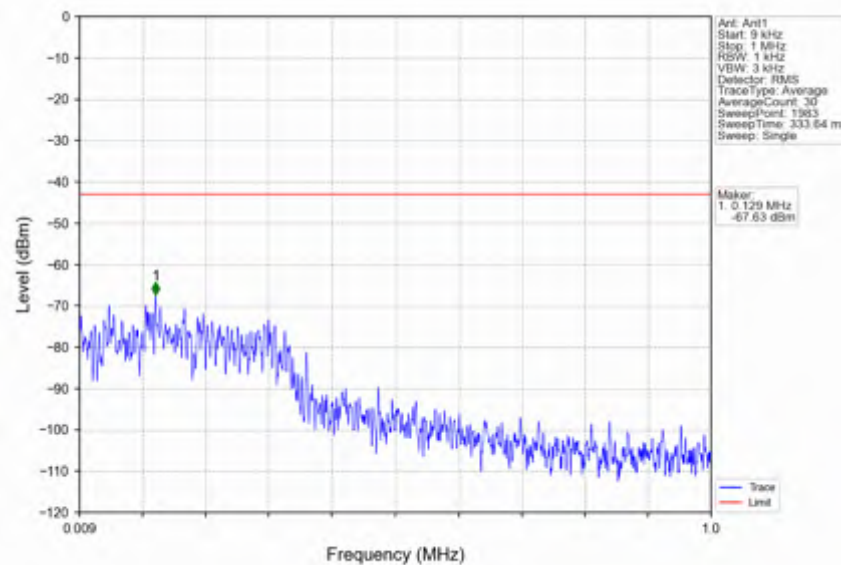
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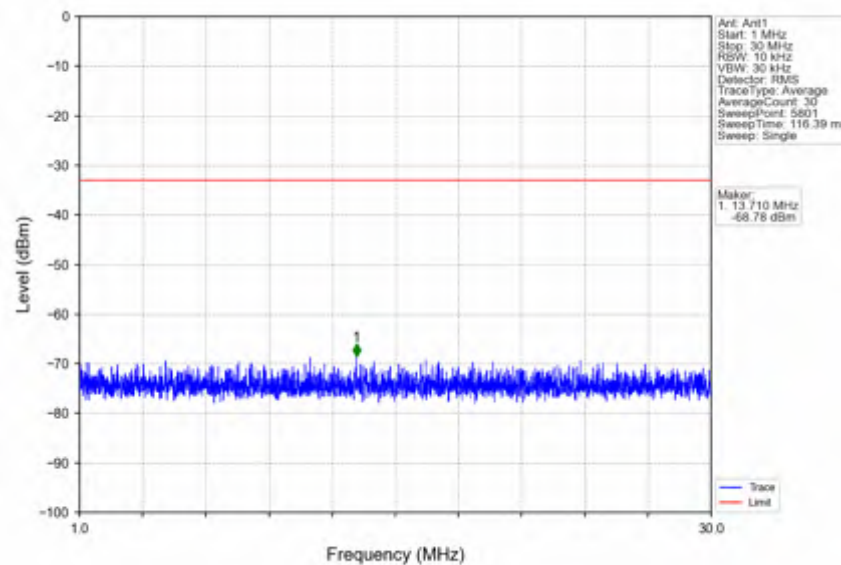
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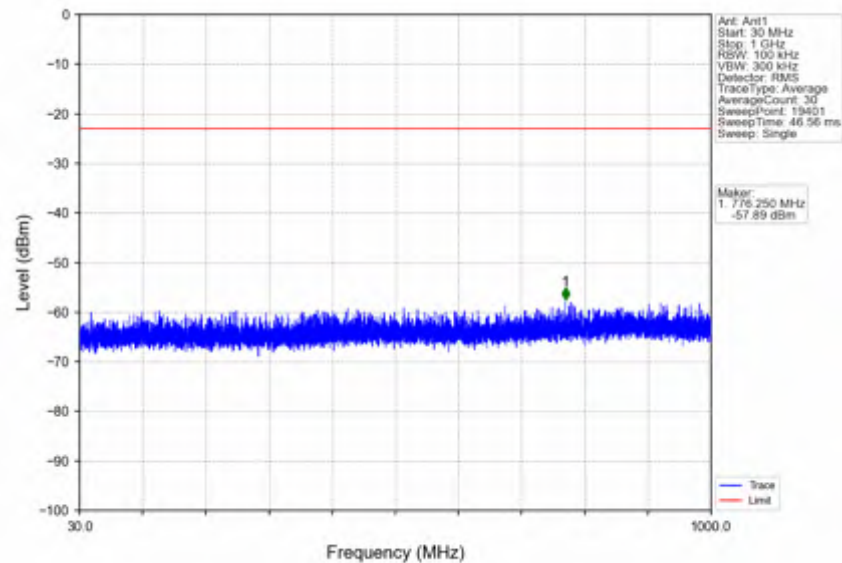
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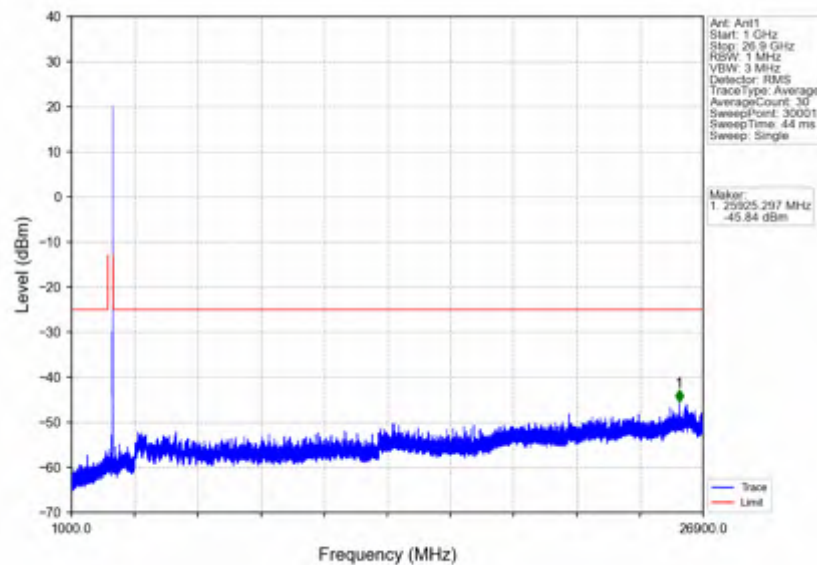
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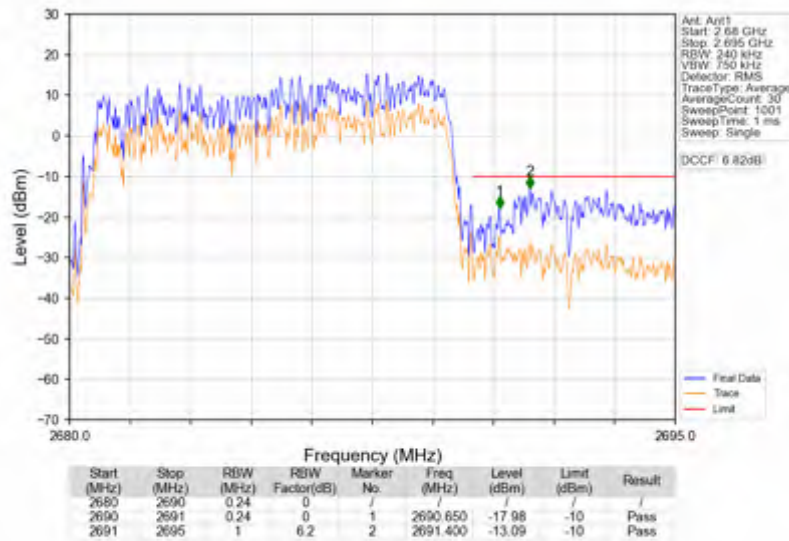
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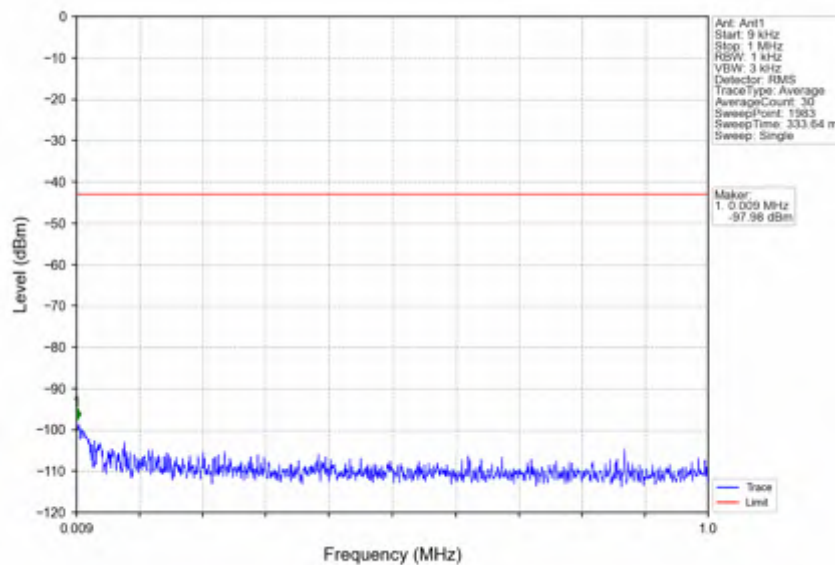
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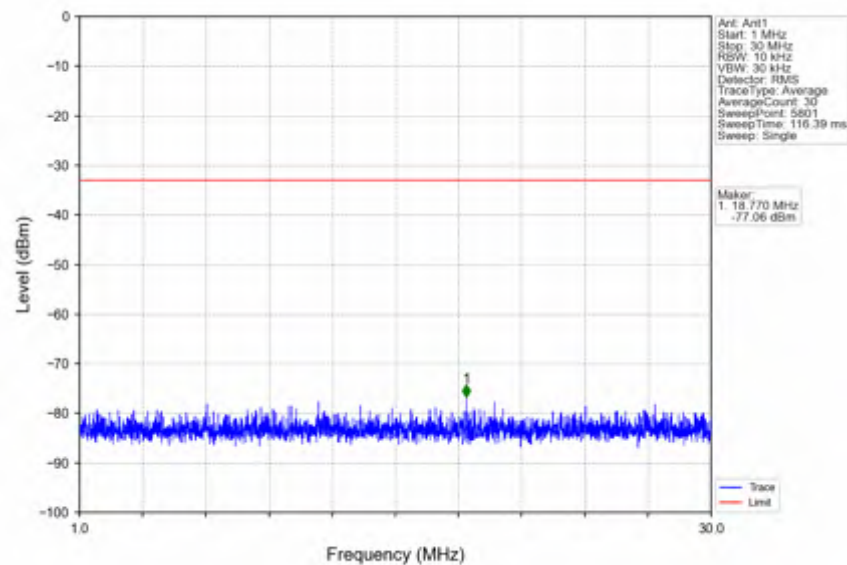
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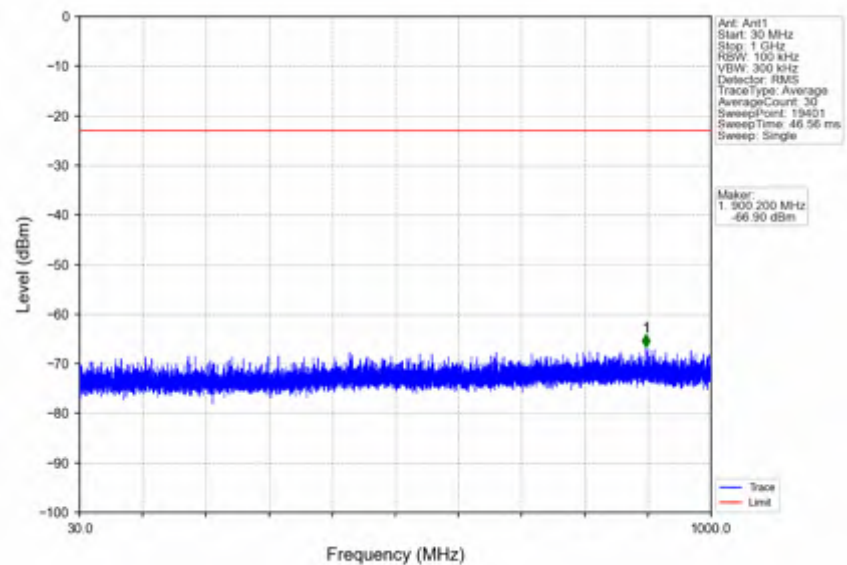
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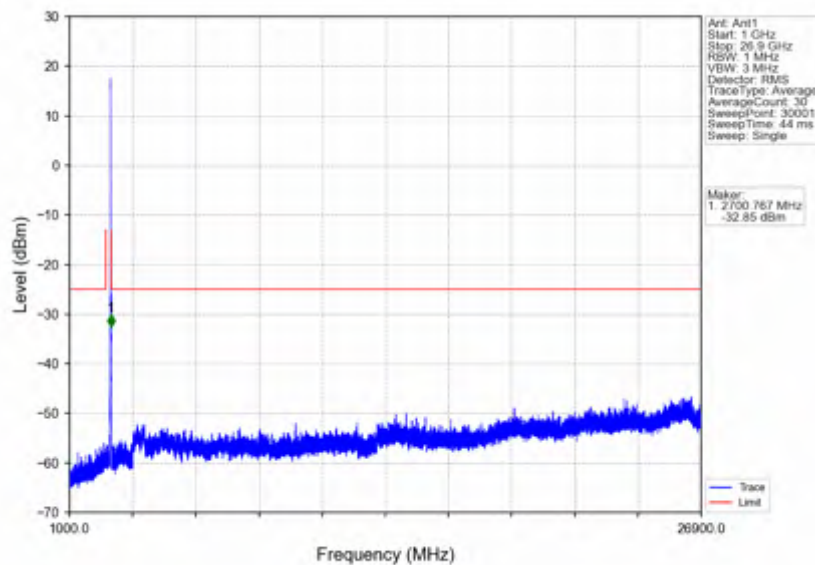
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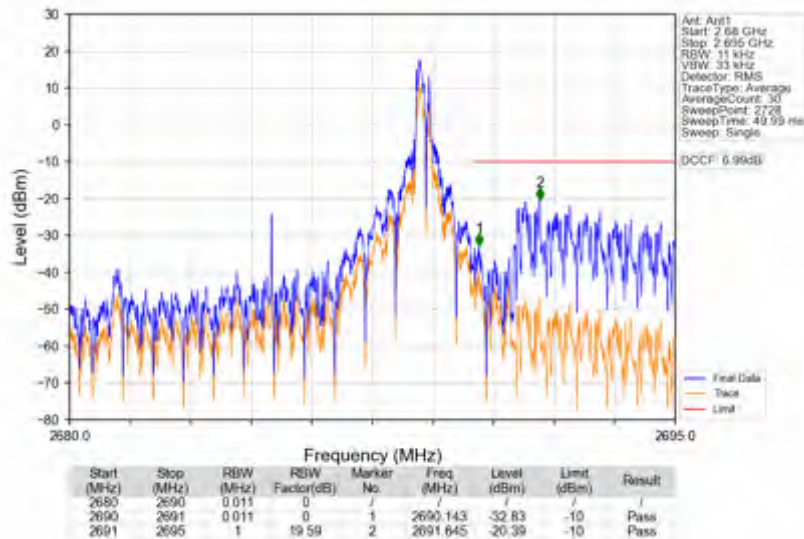
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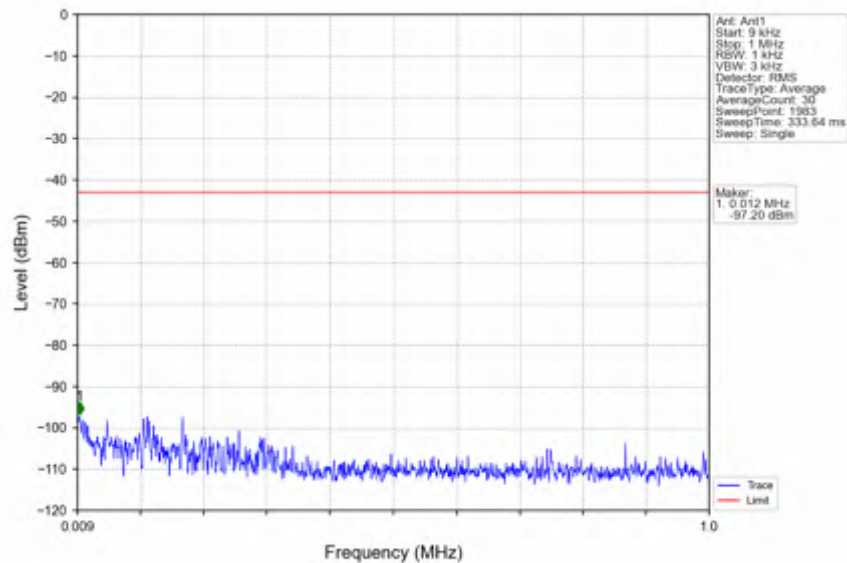


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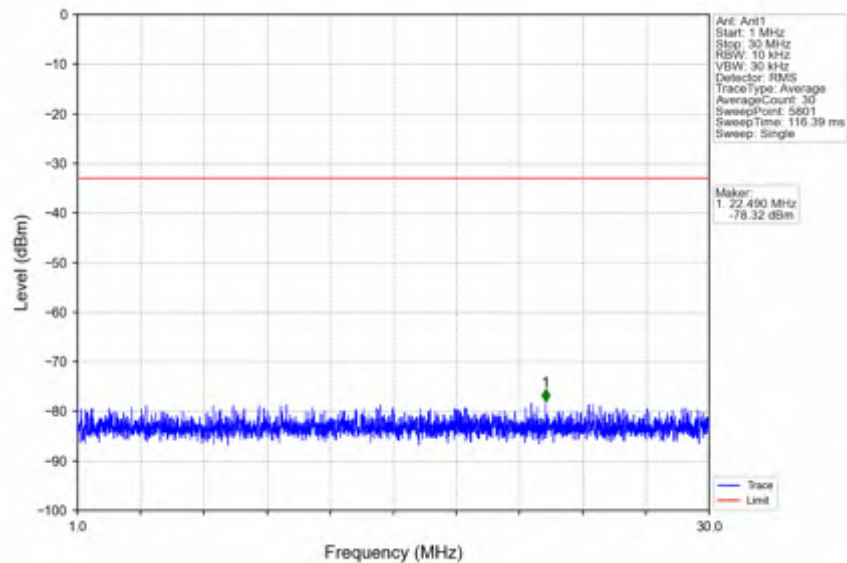
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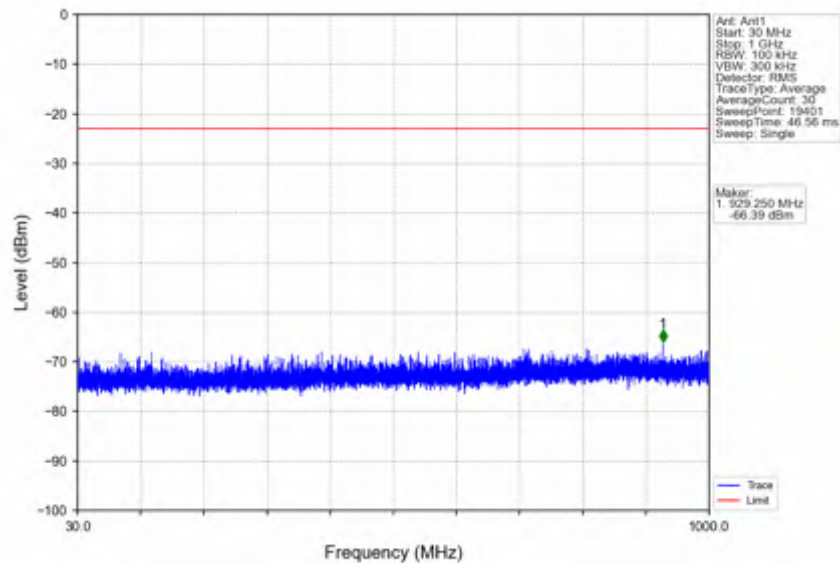
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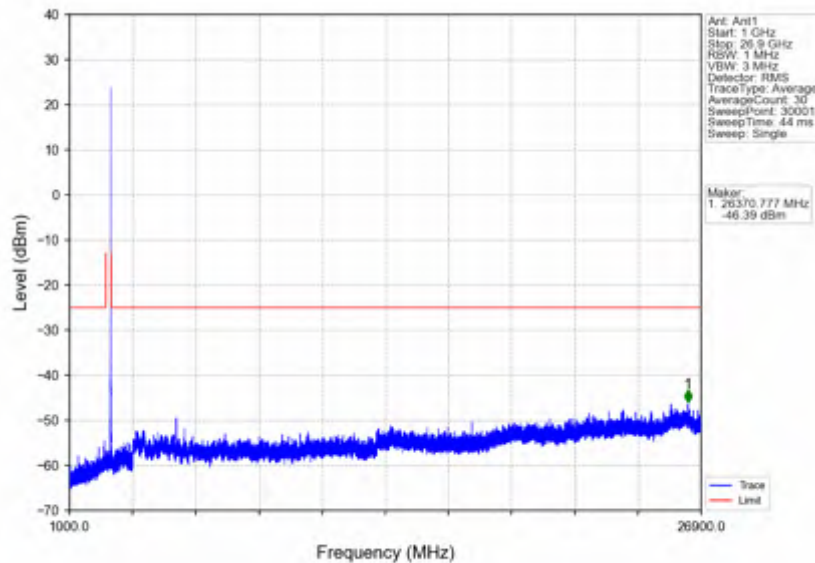
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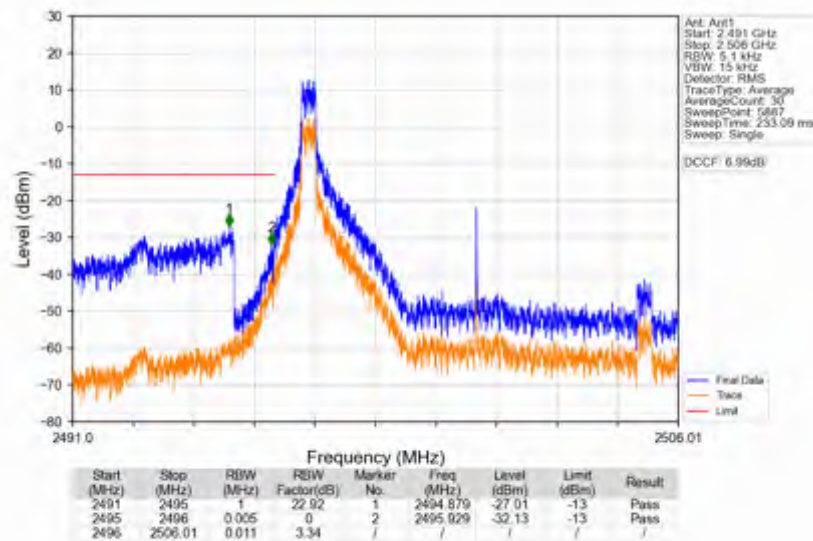
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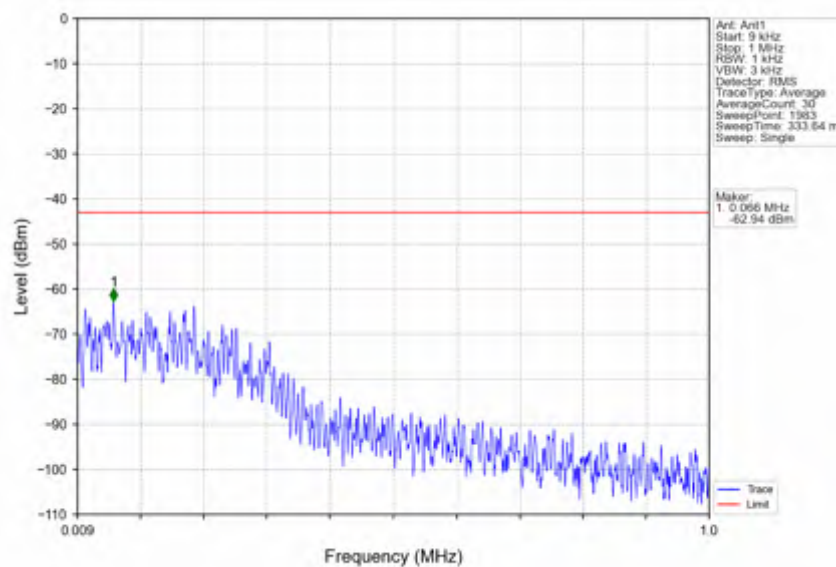
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n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Edge_1RB_Left



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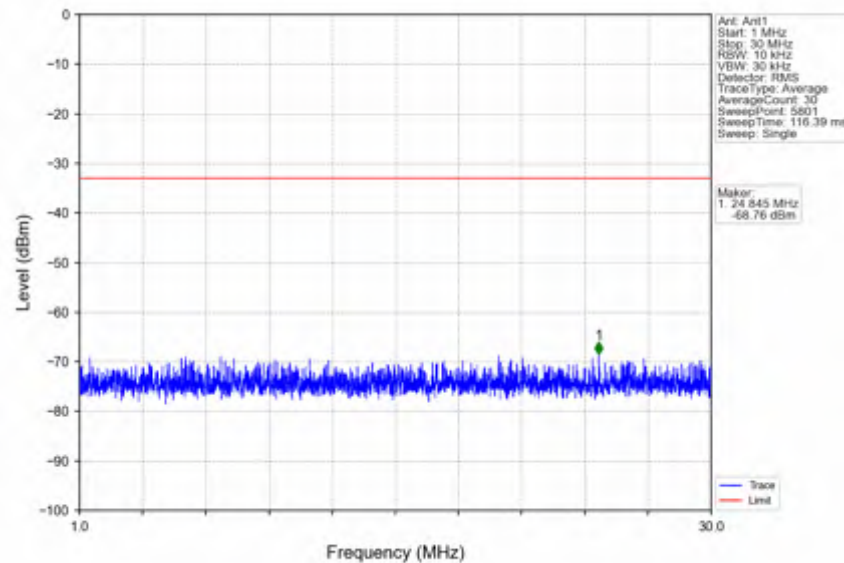
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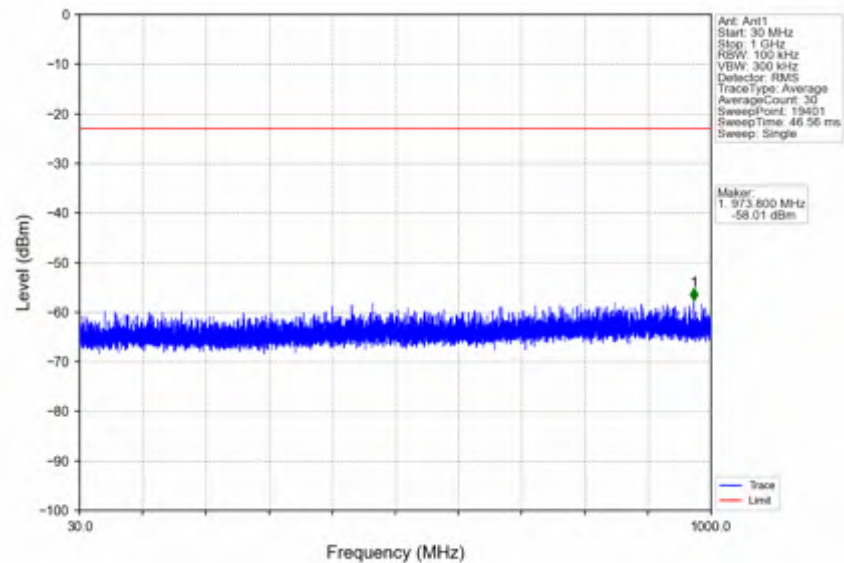
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n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Edge_1RB_Left



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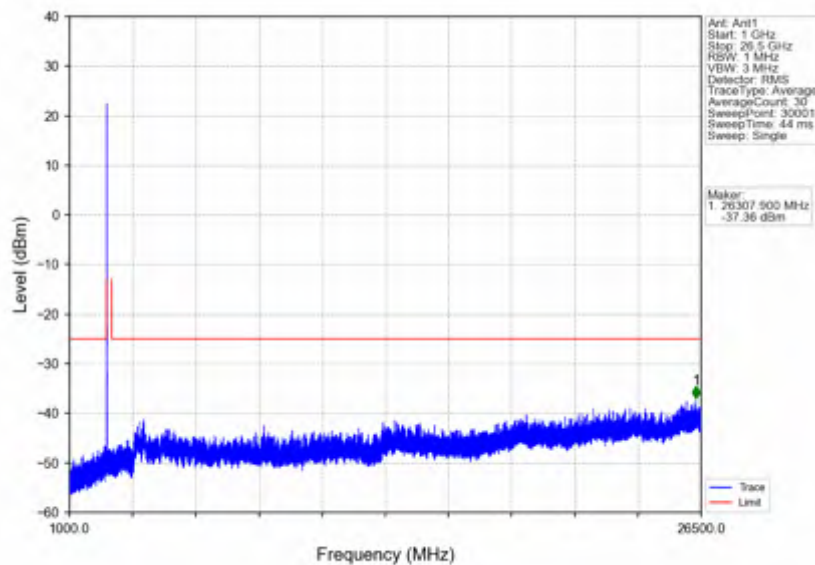
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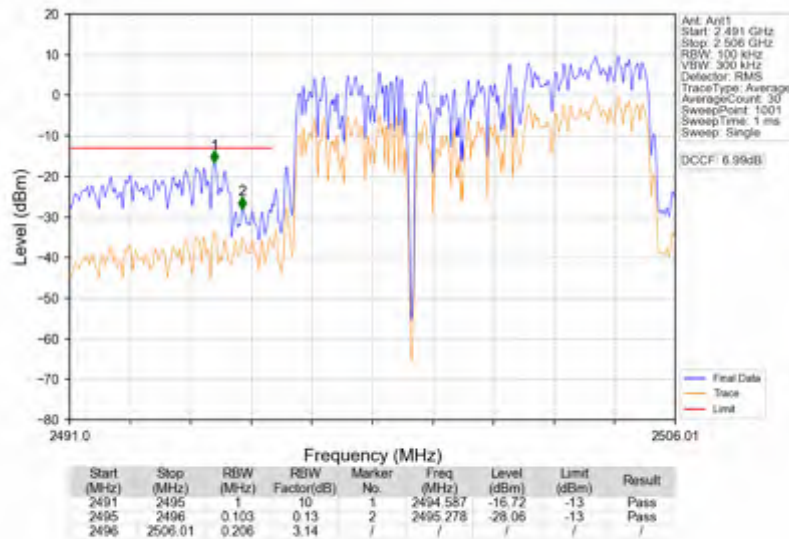
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n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2501.01MHz_Edge_1RB_Left



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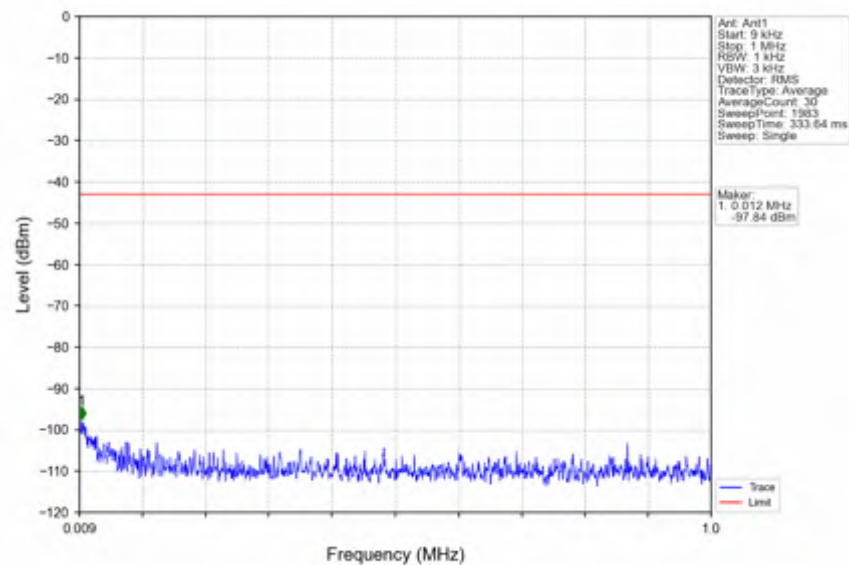
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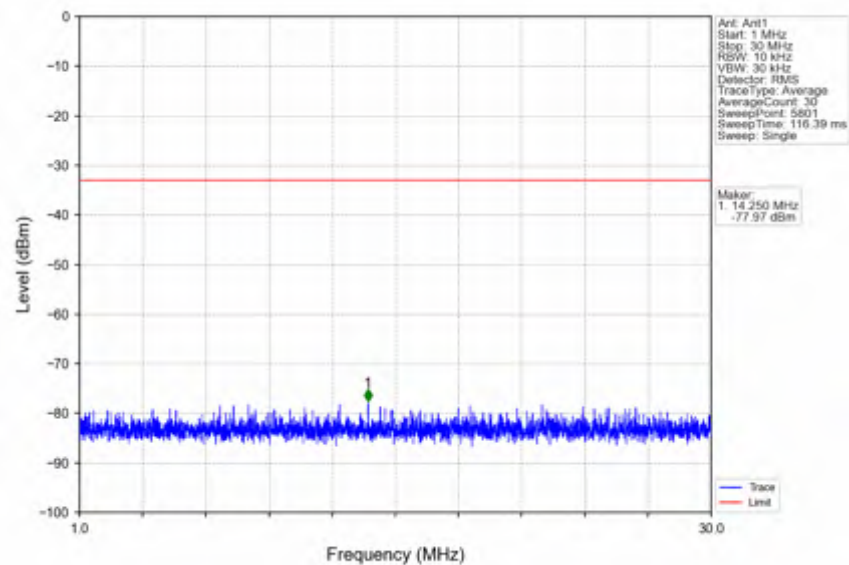
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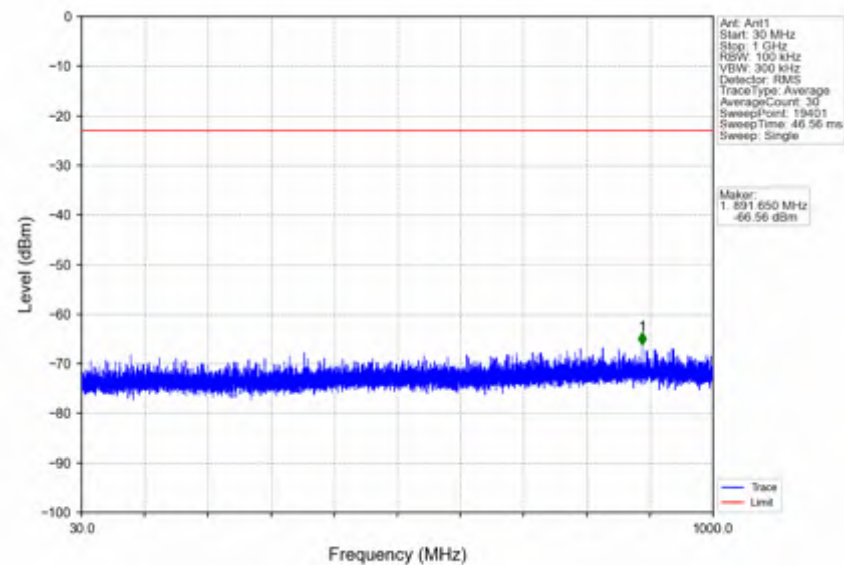
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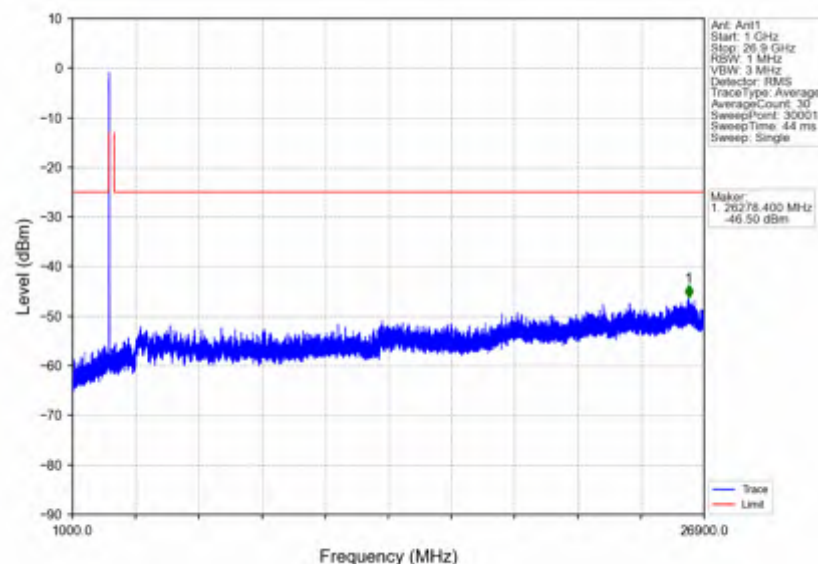
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n41_30kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_2501.01MHz_Outer_Full



n41	30kHz	SISO	NTNV	10MHz	CP-OFDM	QPSK	2501.01MHz	Outer	Full
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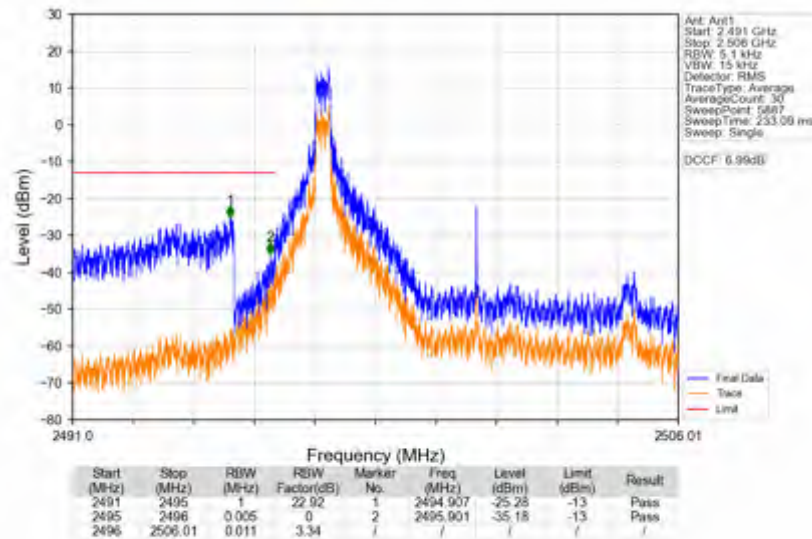


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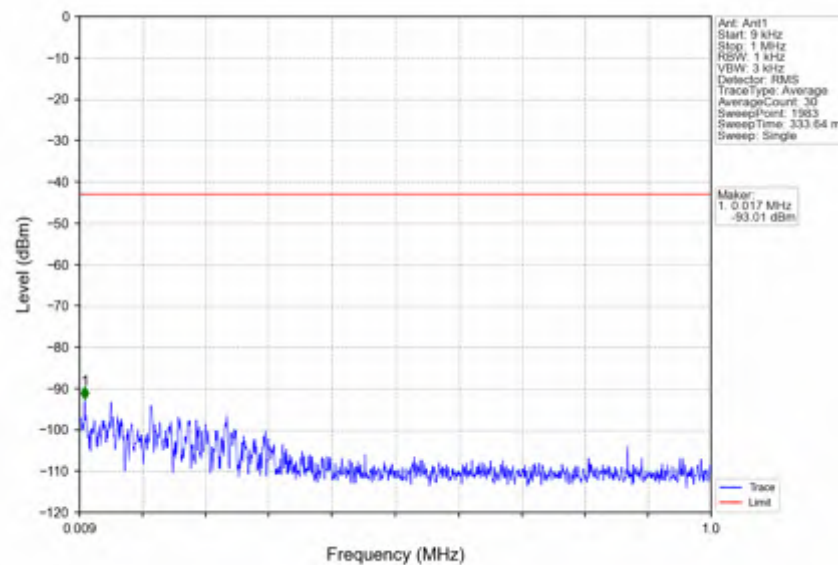
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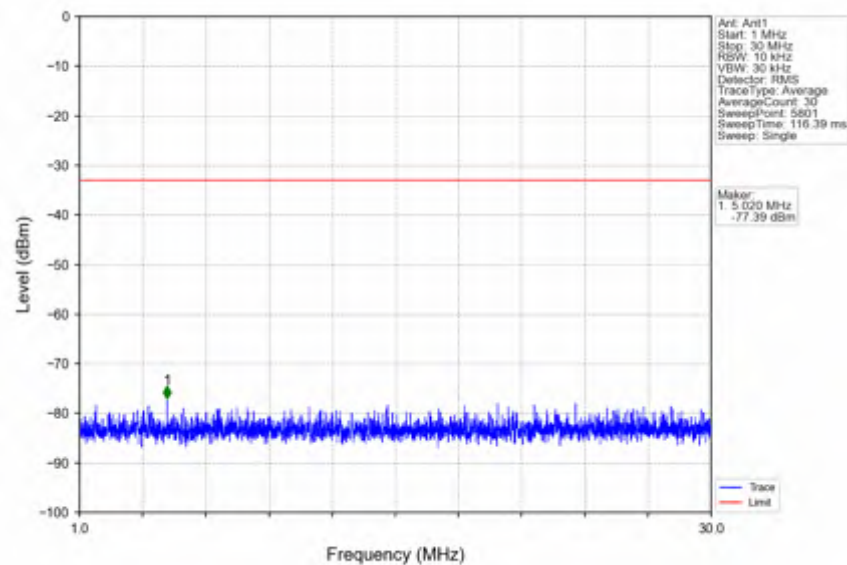


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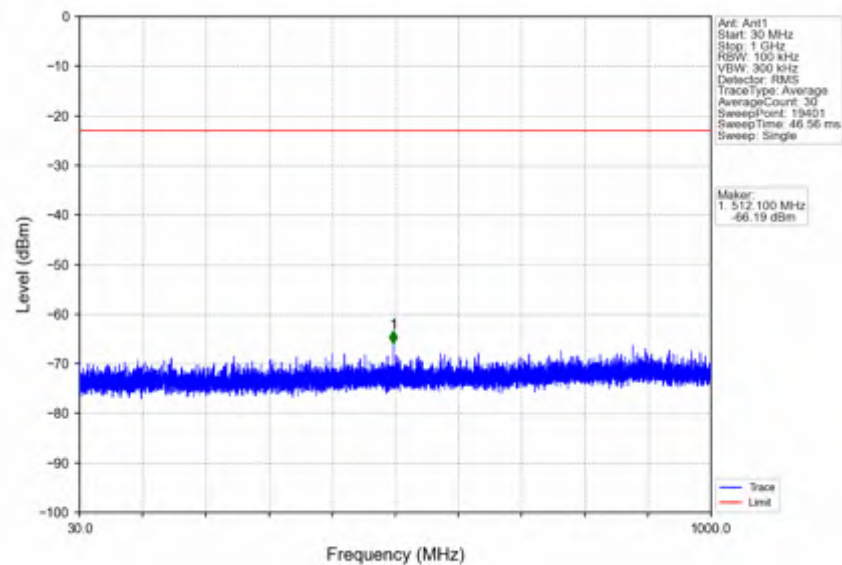
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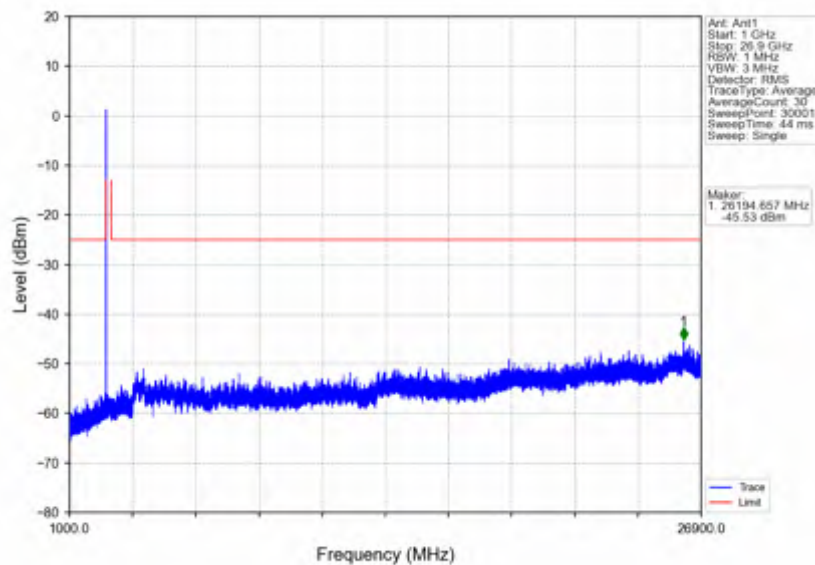


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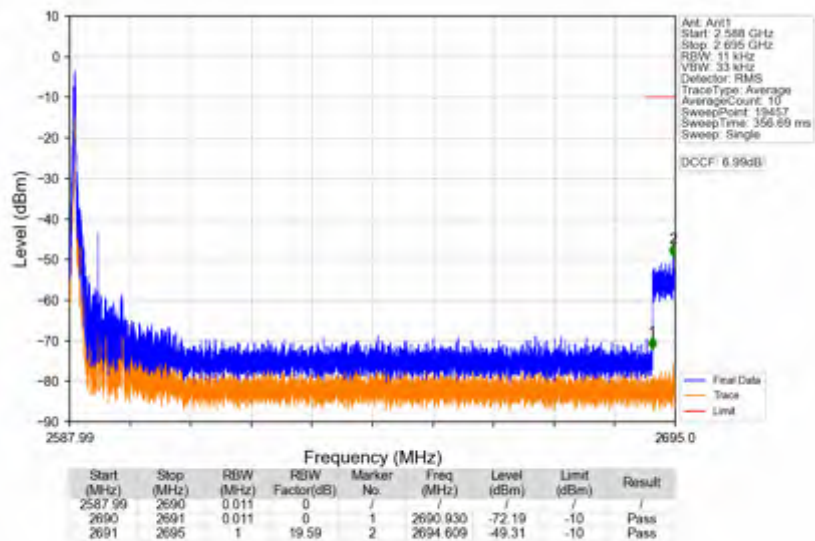
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n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left



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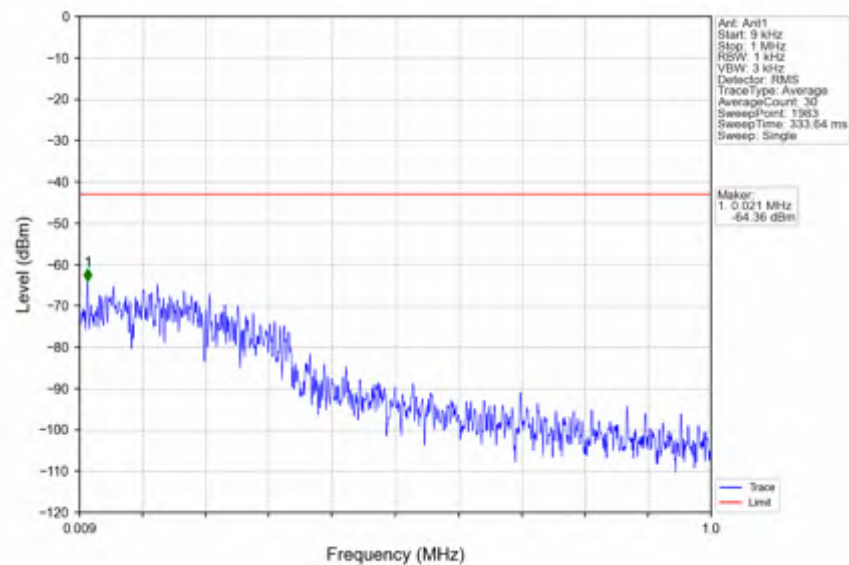
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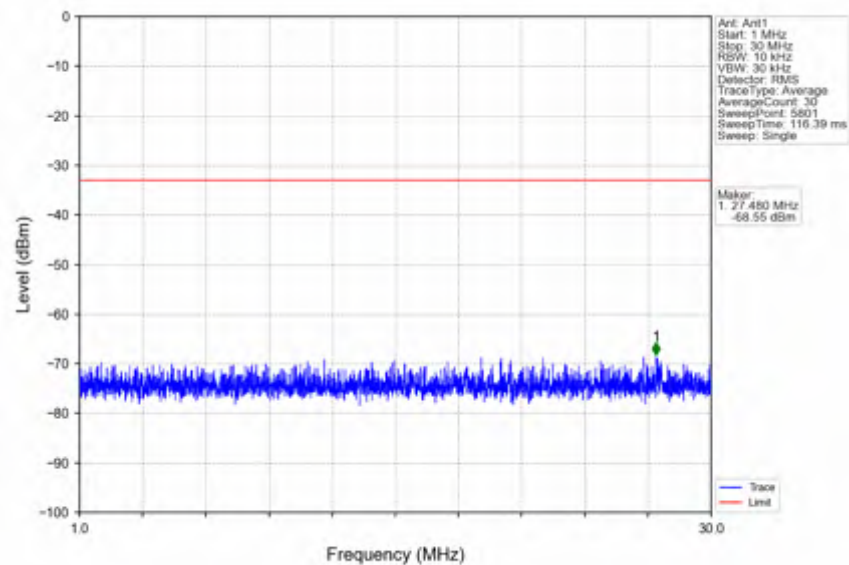
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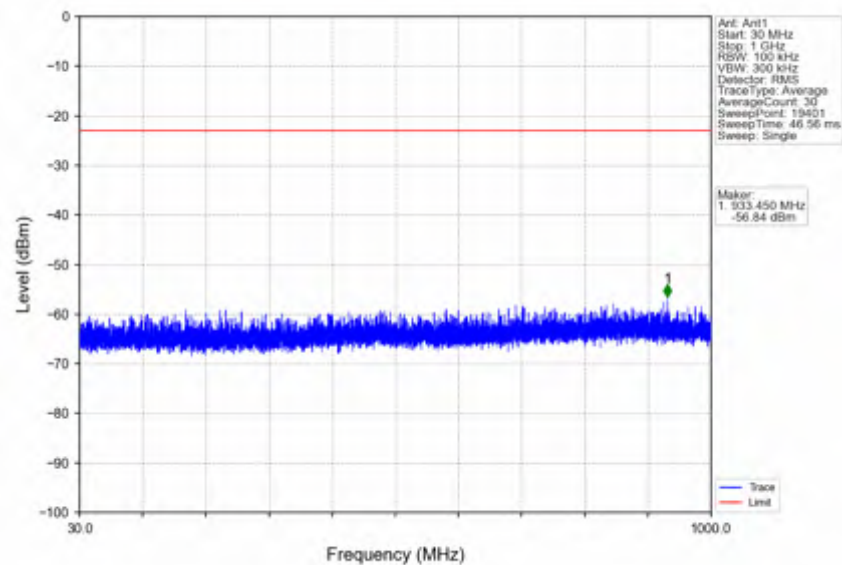
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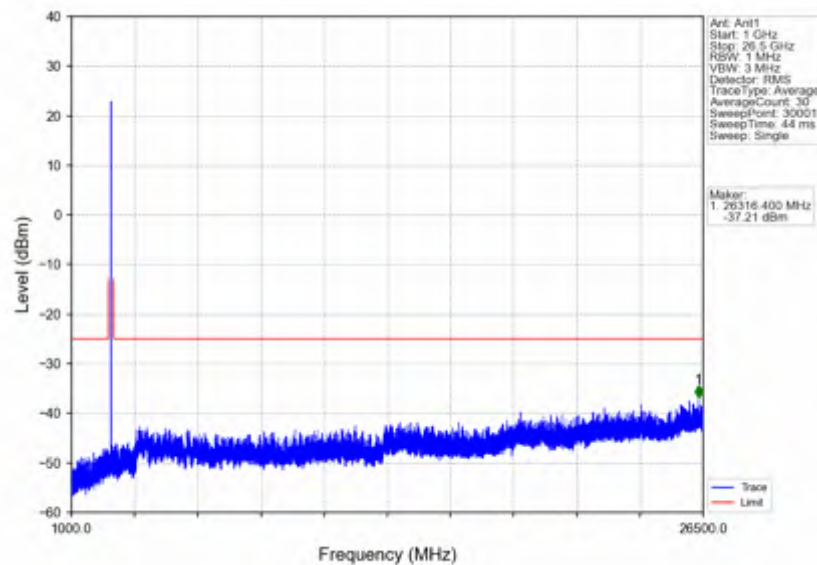
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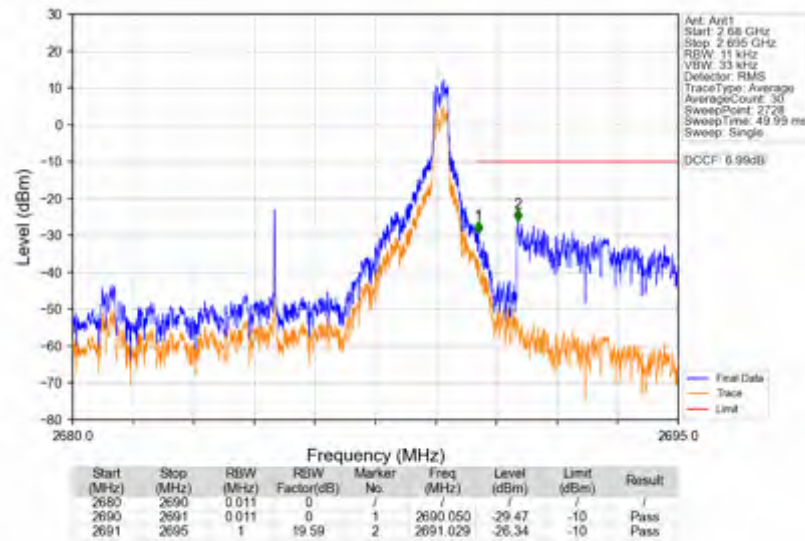
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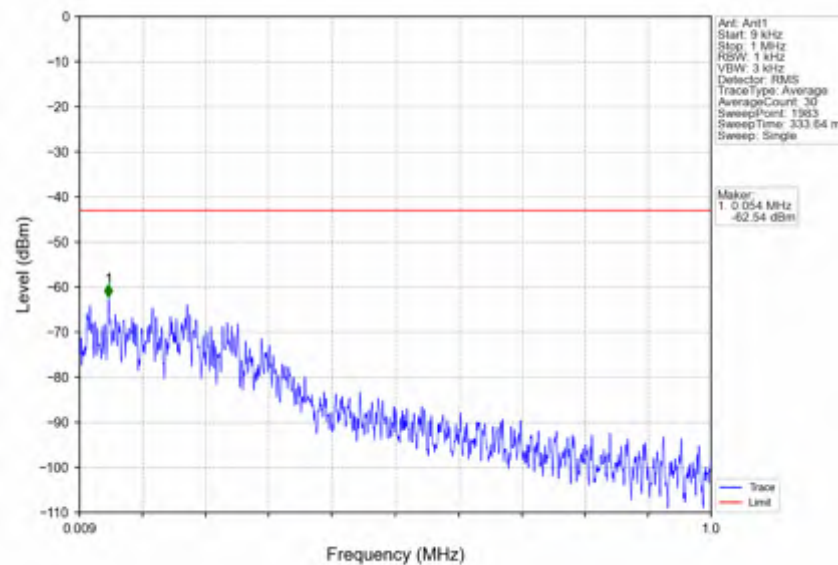
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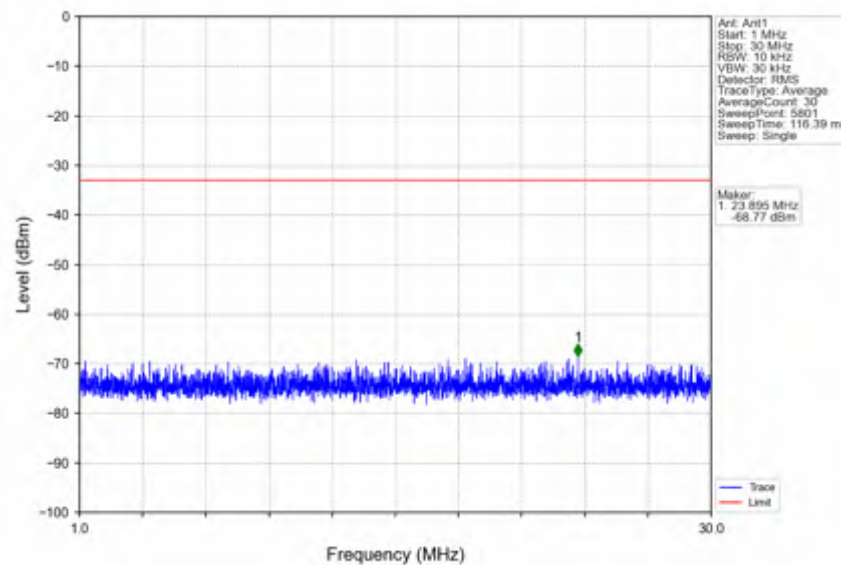


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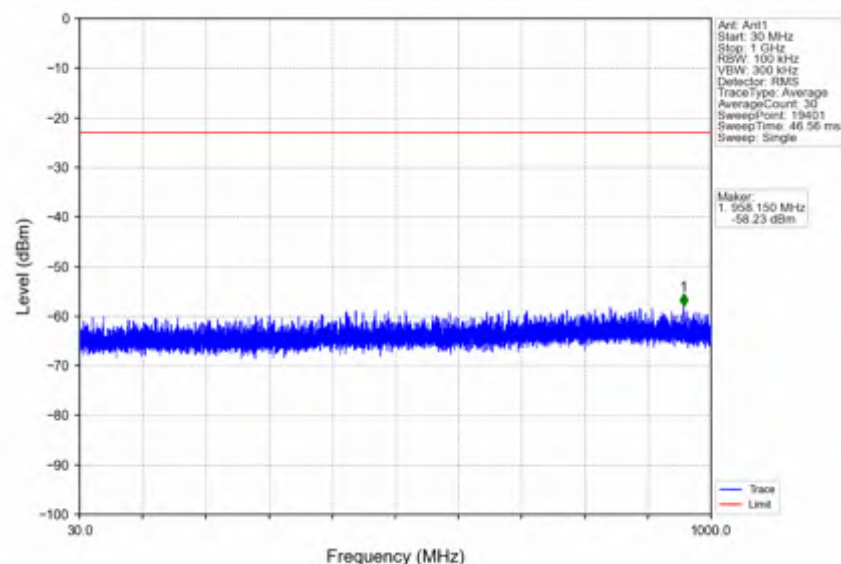
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n41_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2685MHz_Edge_1RB_Right



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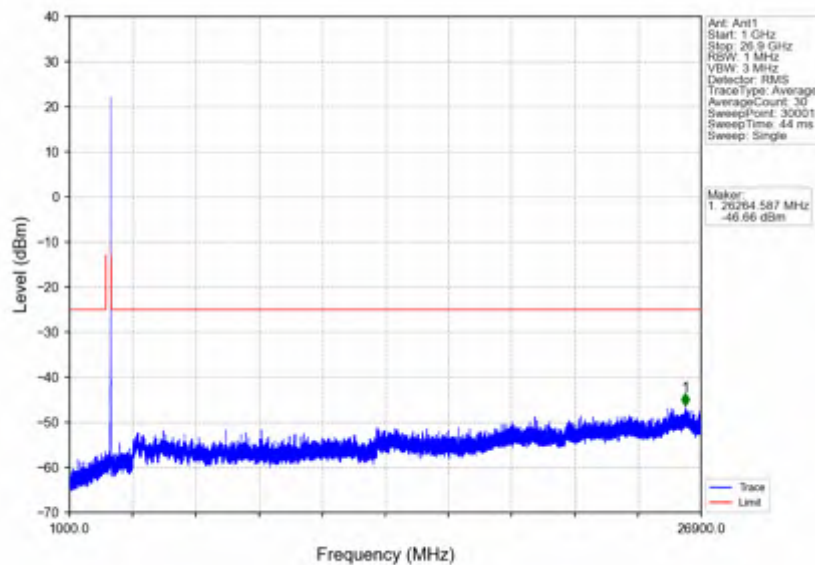
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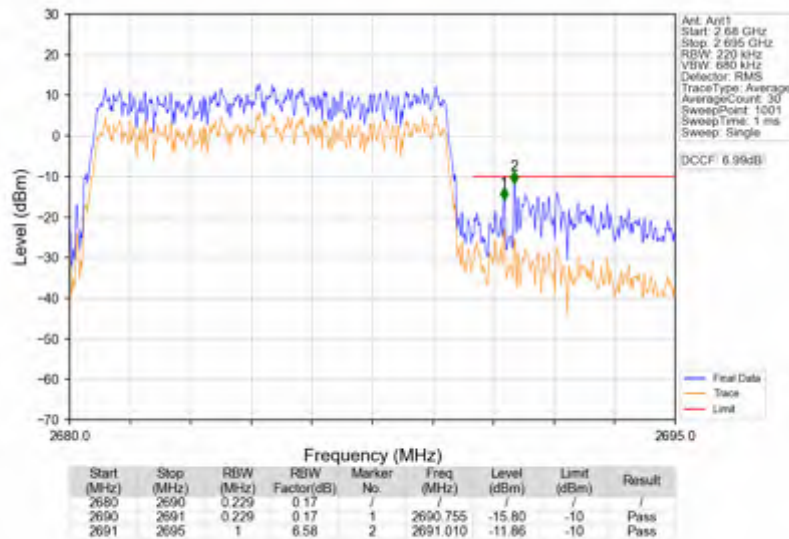
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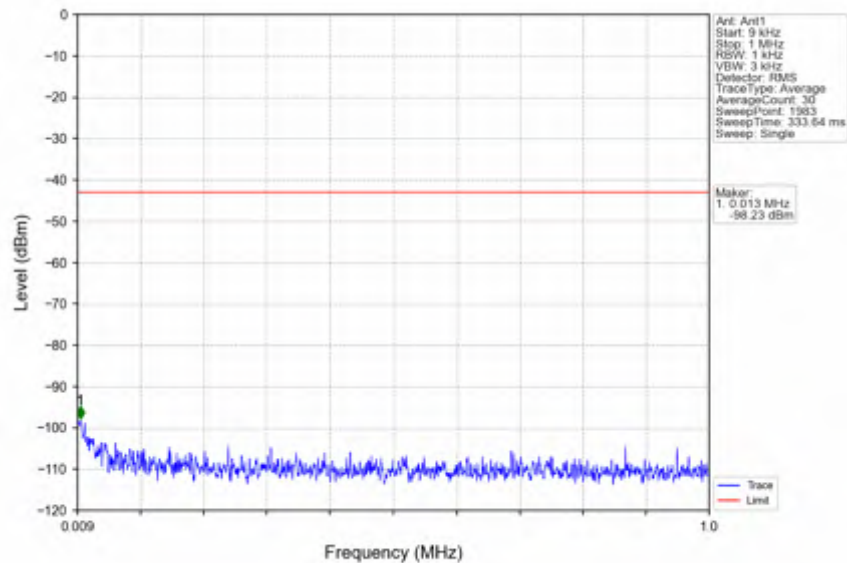
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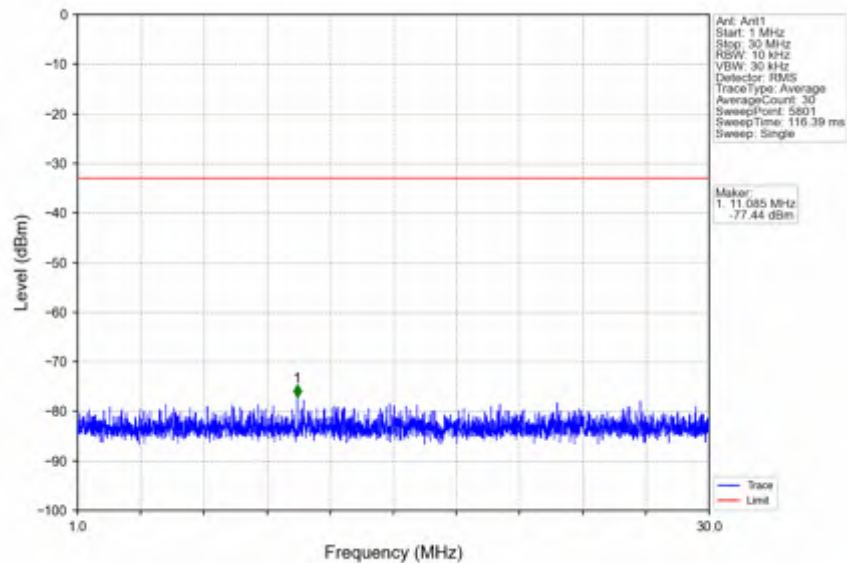
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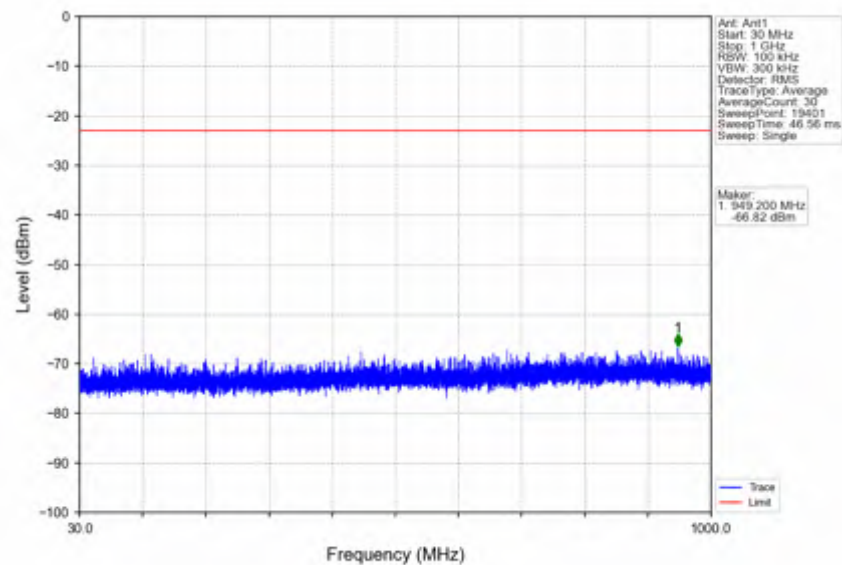
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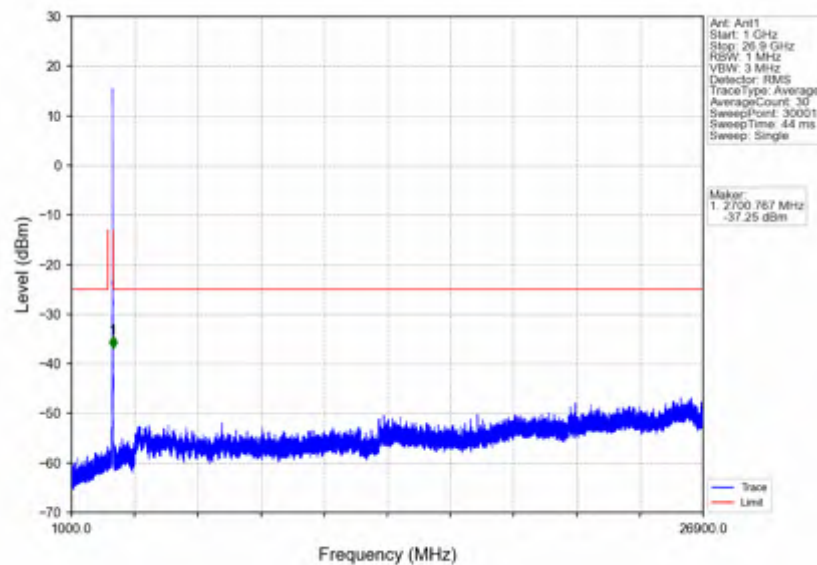
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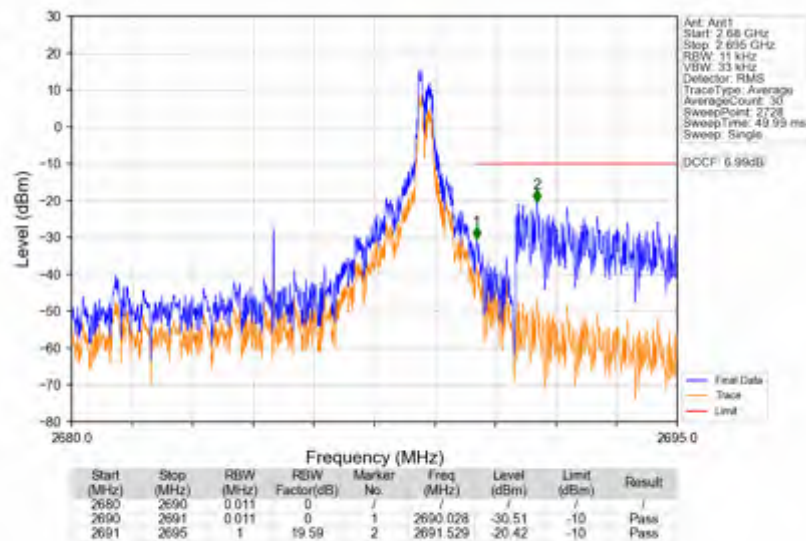
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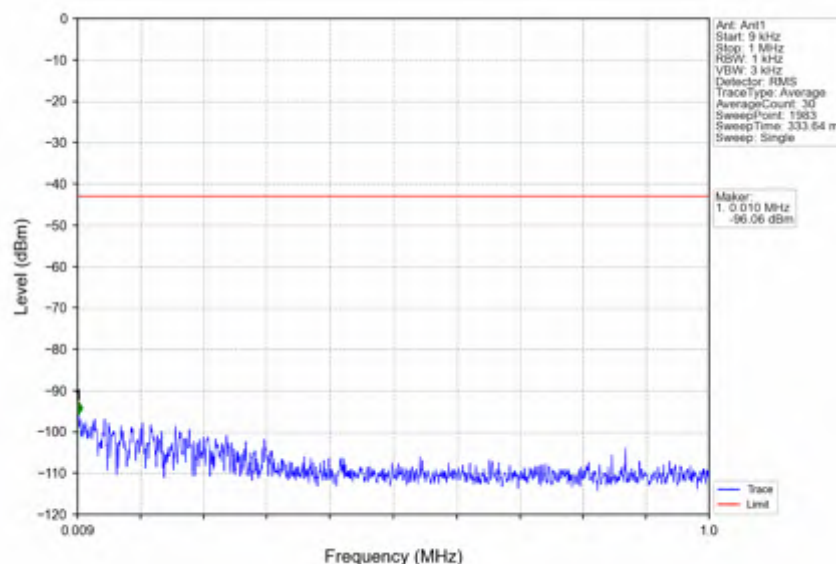
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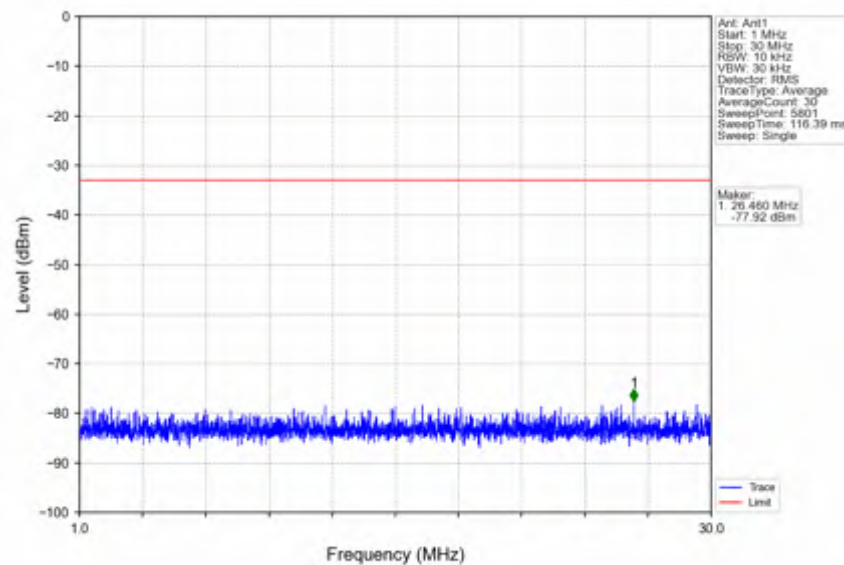
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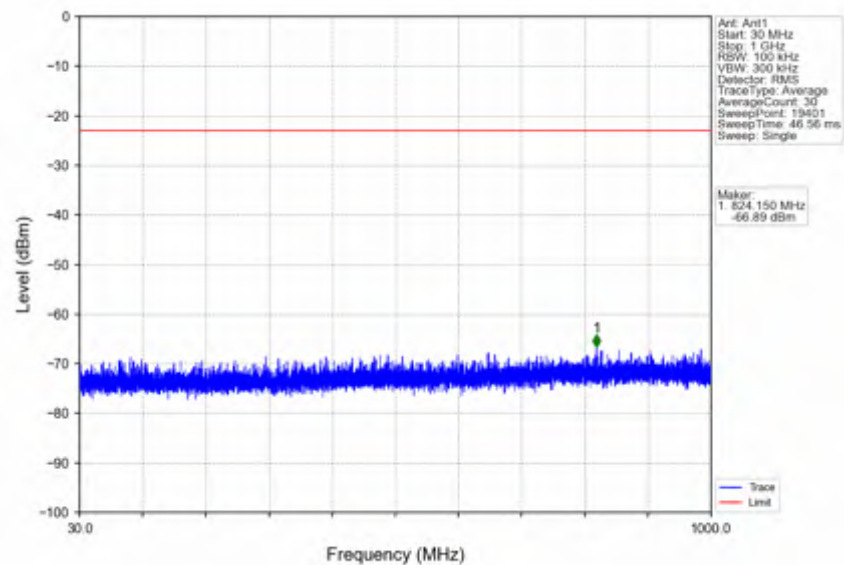
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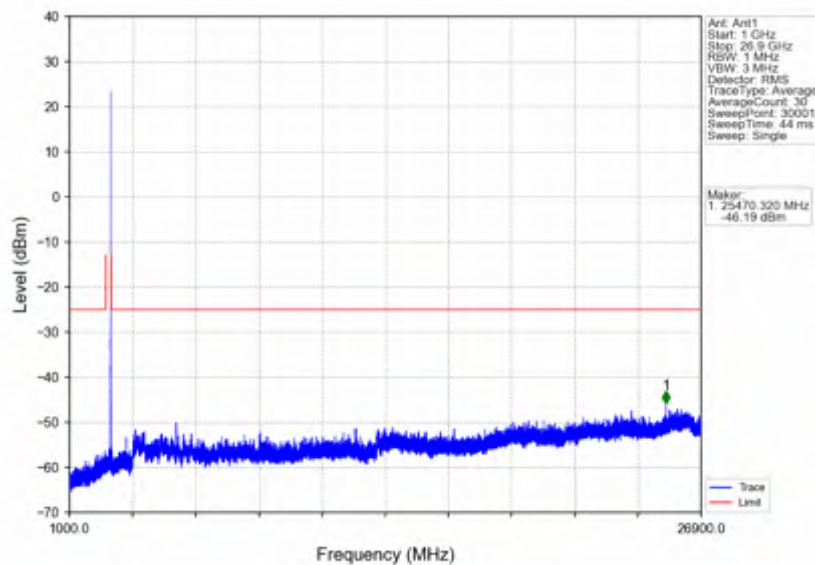
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6.8 30k_SISO_15MHz_NTNV

6.8.1 Test Result

5G NR n41 SCS=30kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	2503.5	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	2592.99	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	2503.5	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	2592.99	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	2503.5	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	2592.99	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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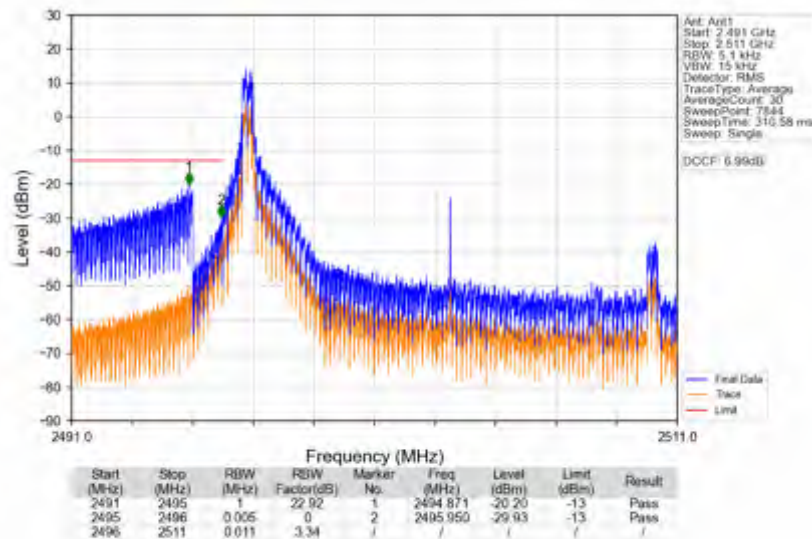
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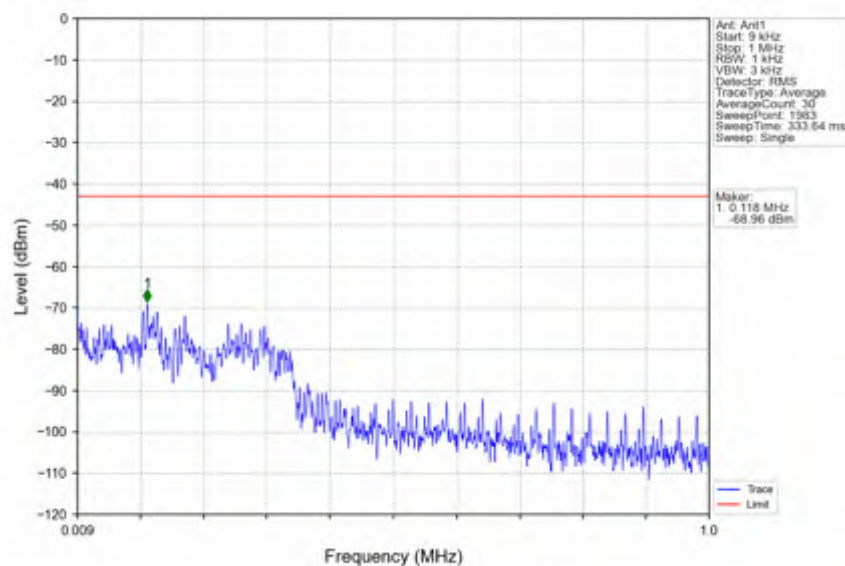
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6.8.2 Test Graph

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n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2503.5MHz_Edge_1RB_Left



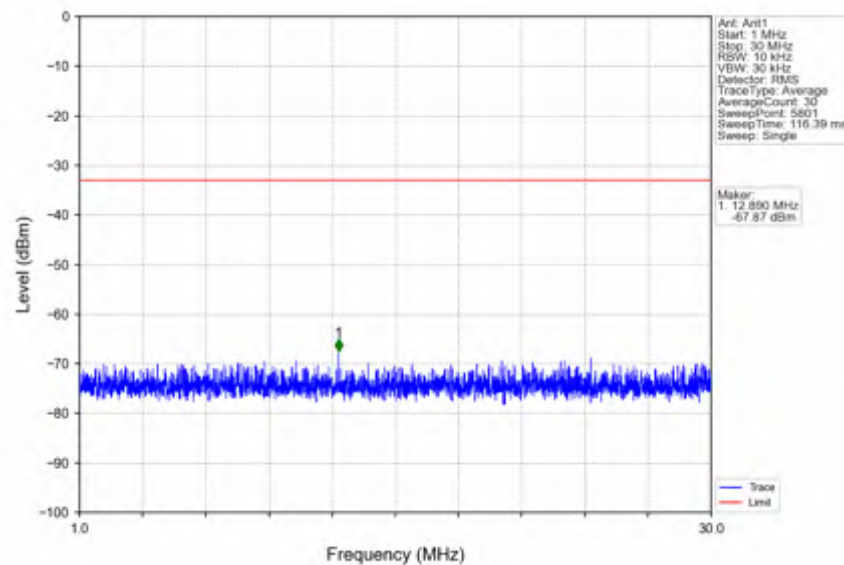
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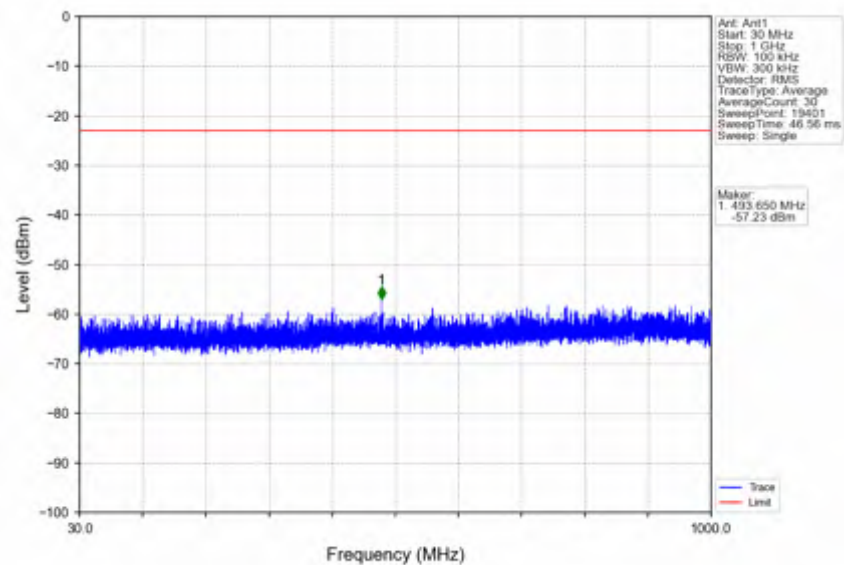
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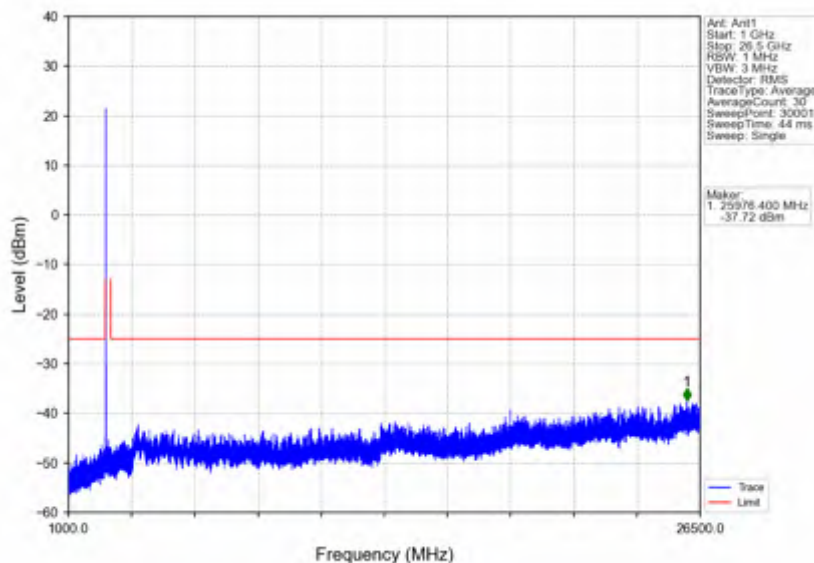
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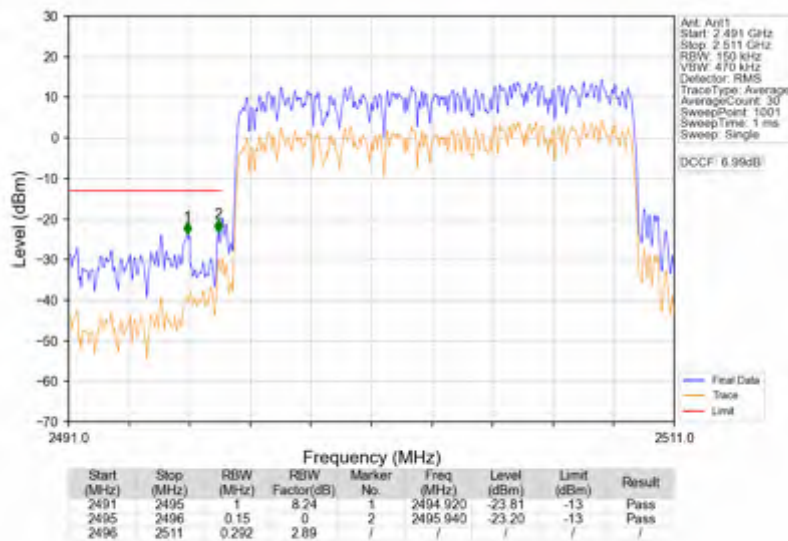
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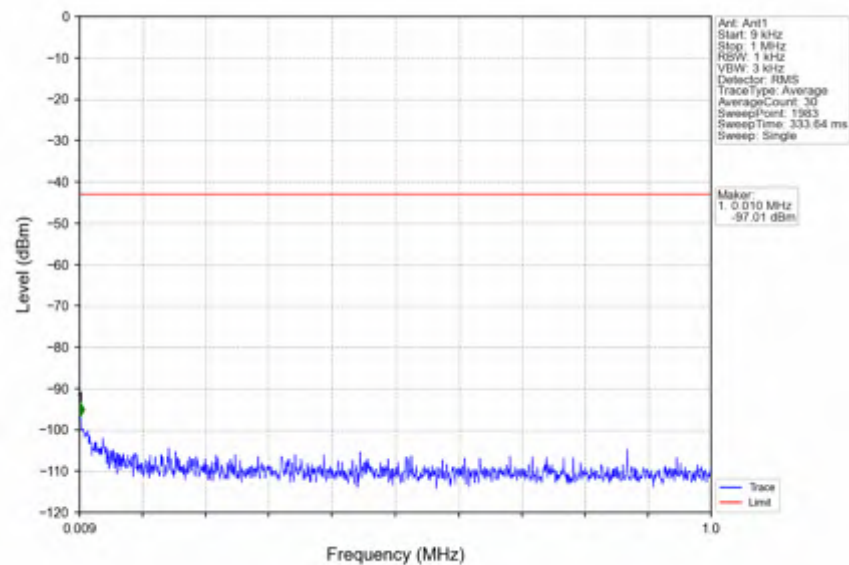
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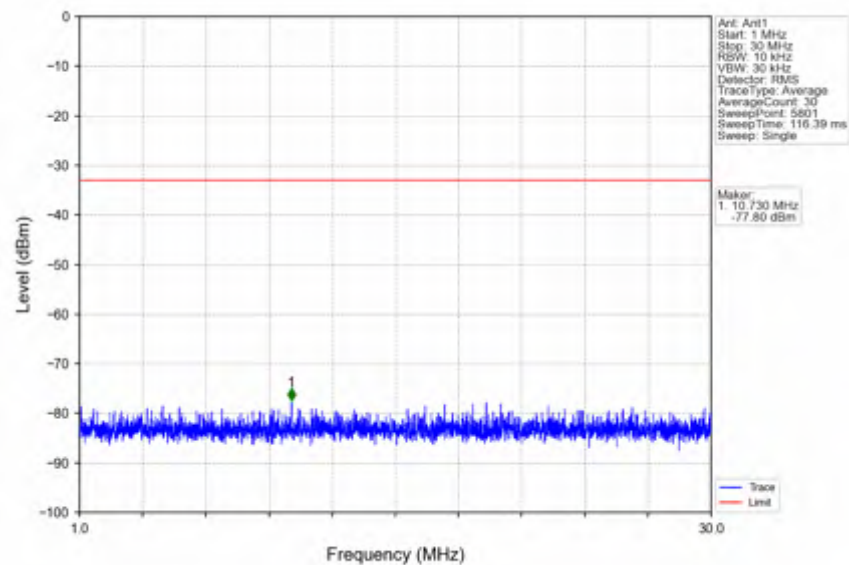
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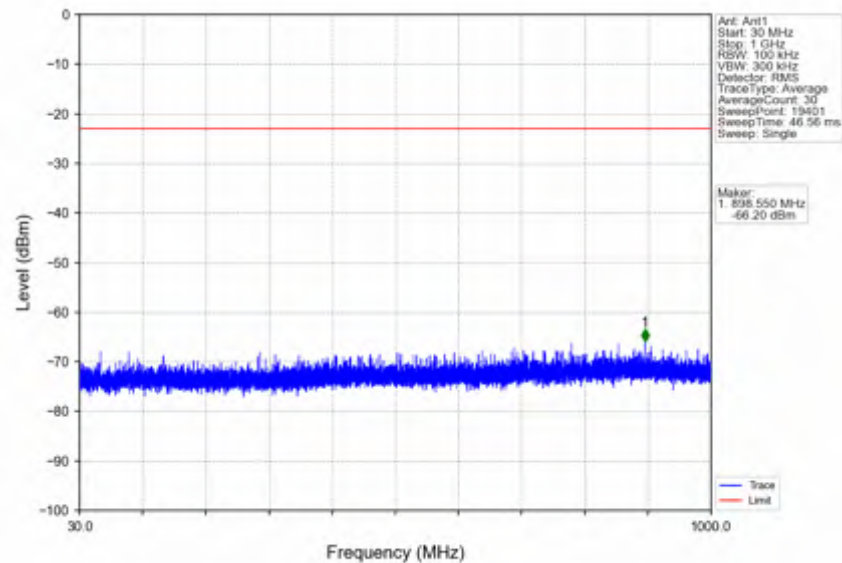


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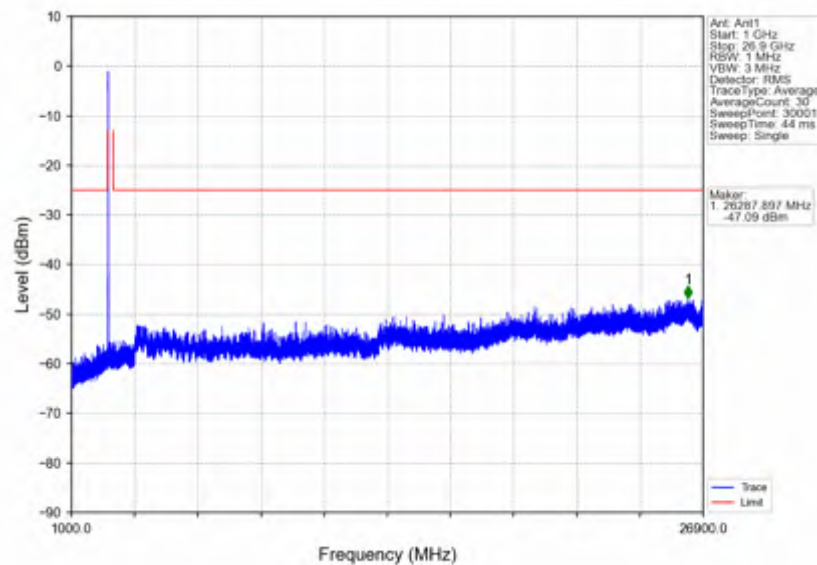
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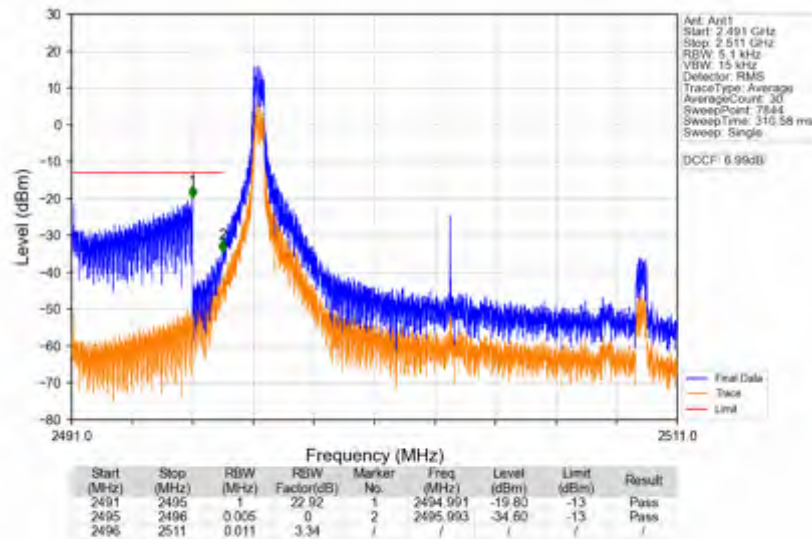


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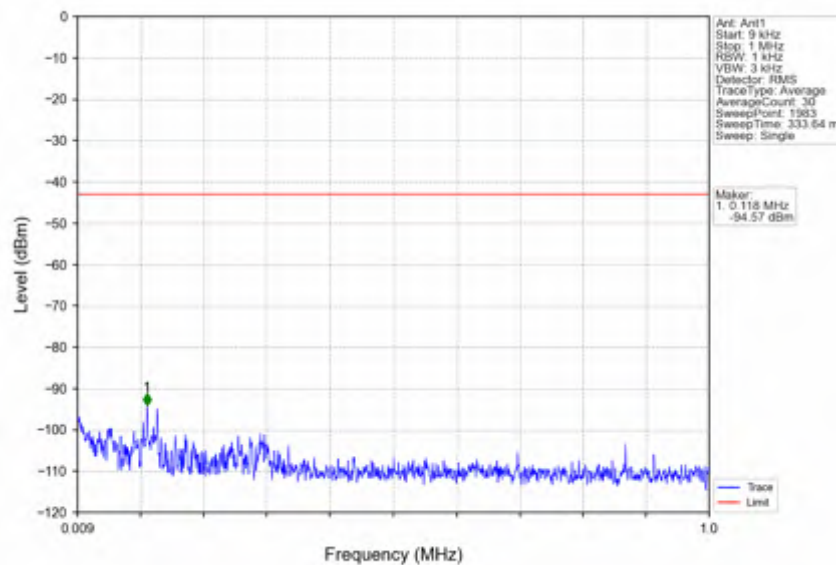
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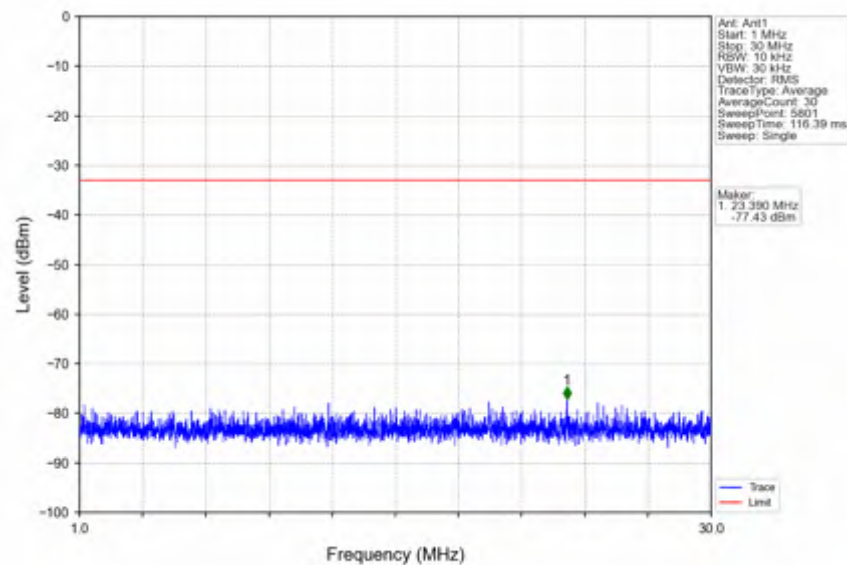


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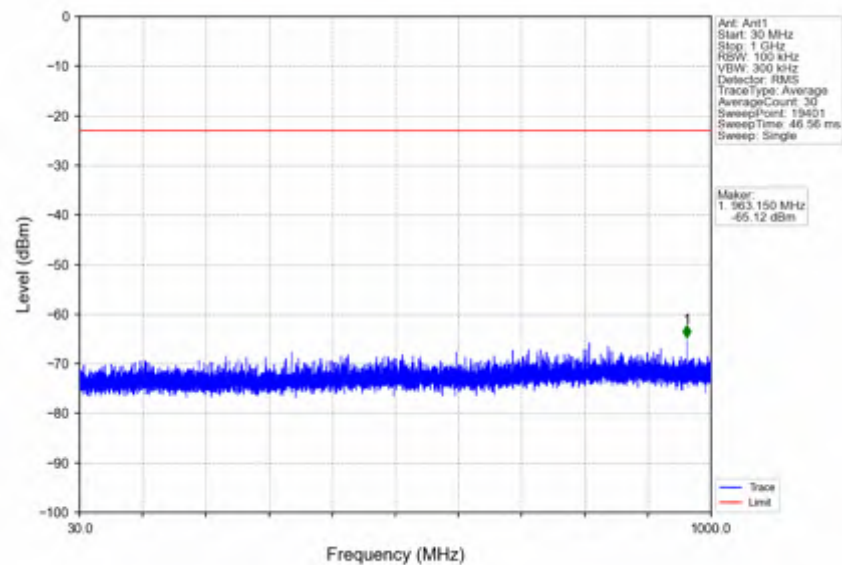
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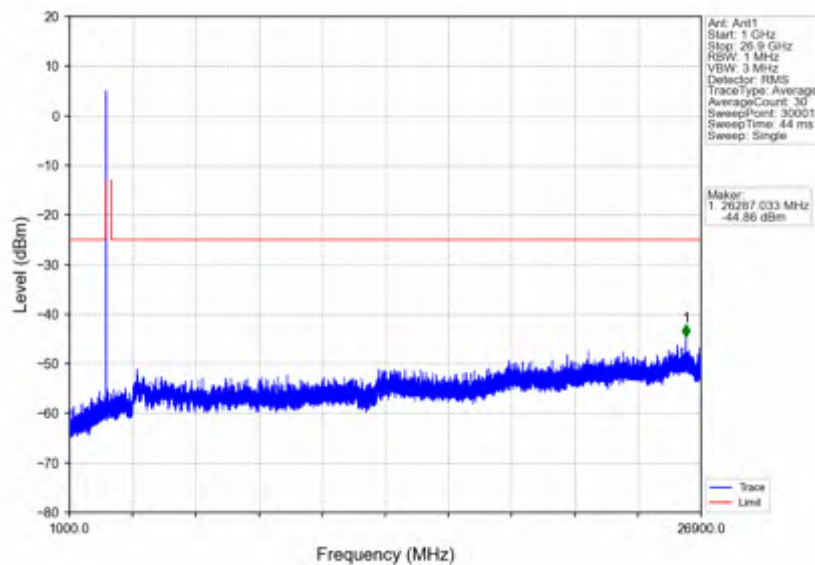
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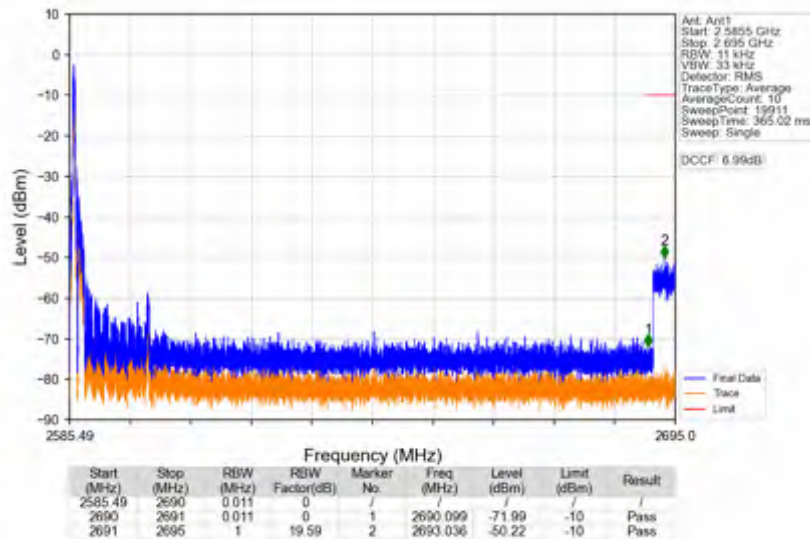
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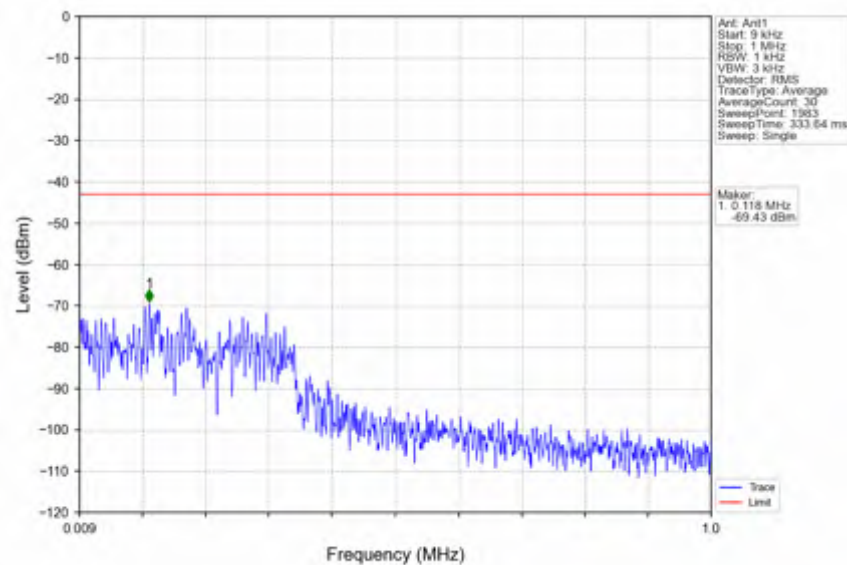


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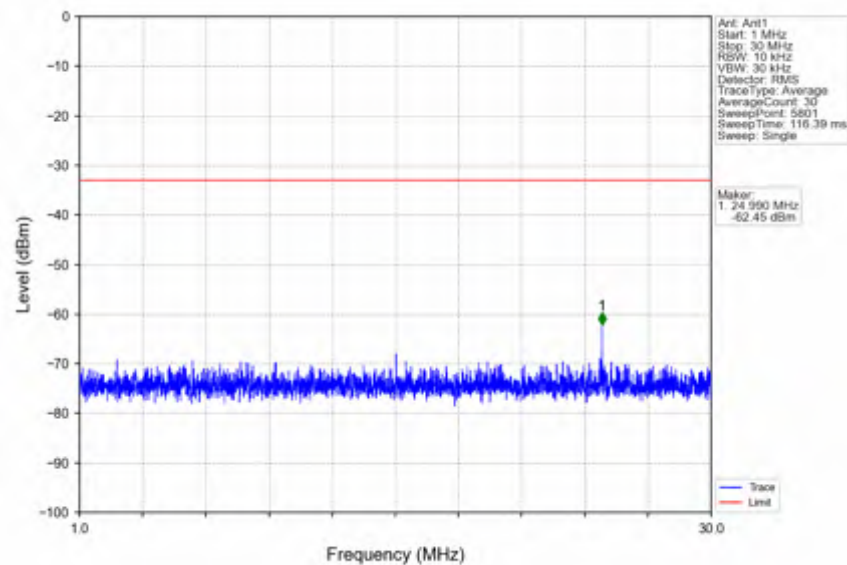
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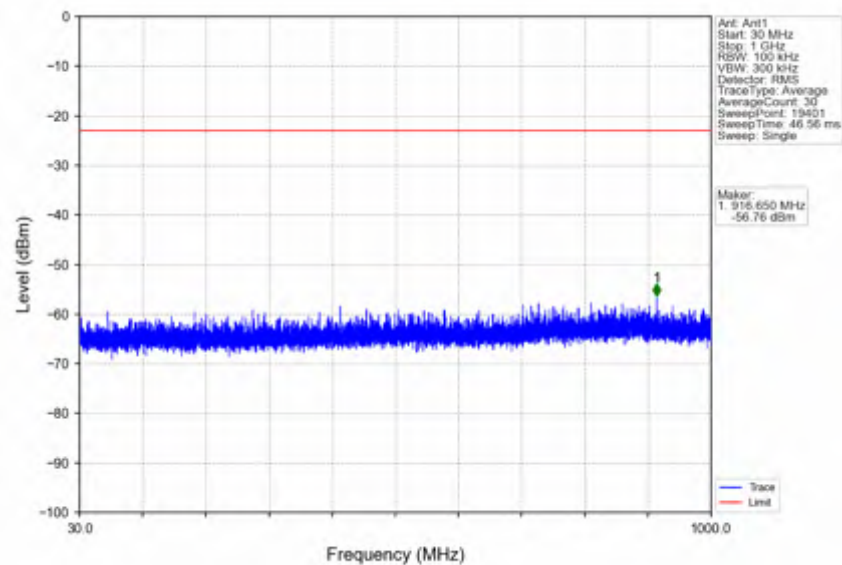
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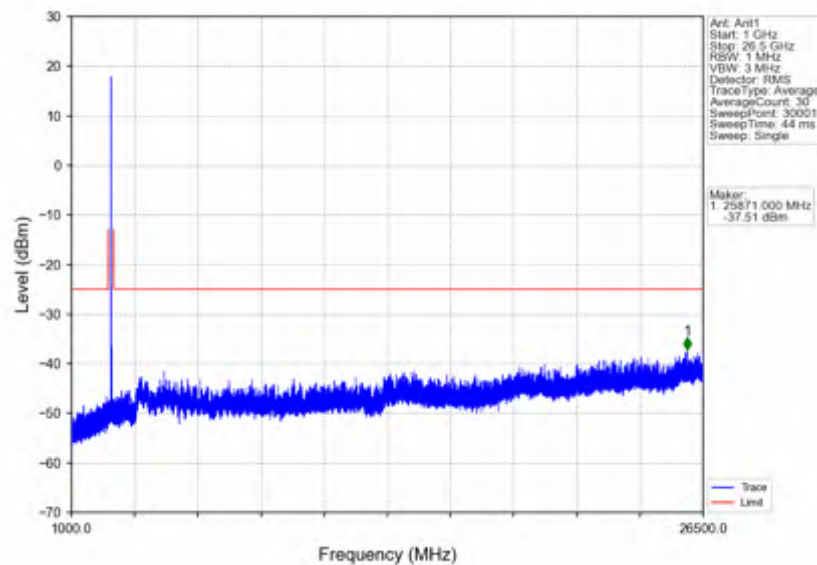
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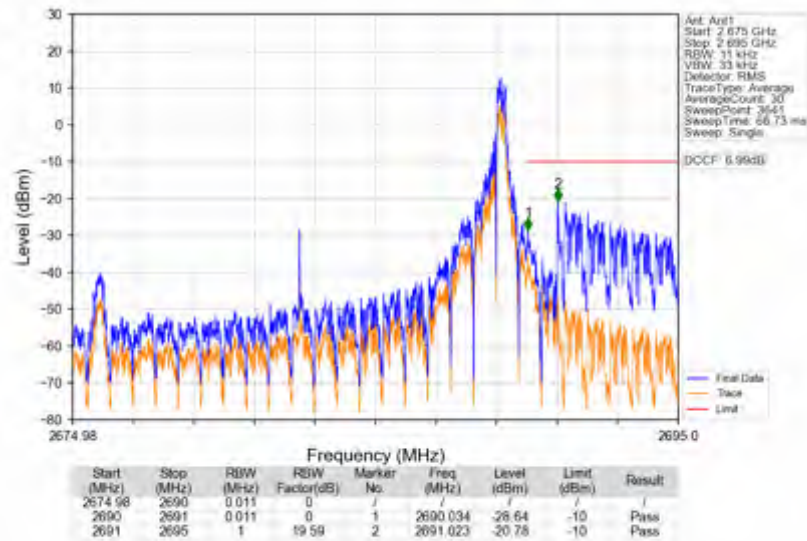
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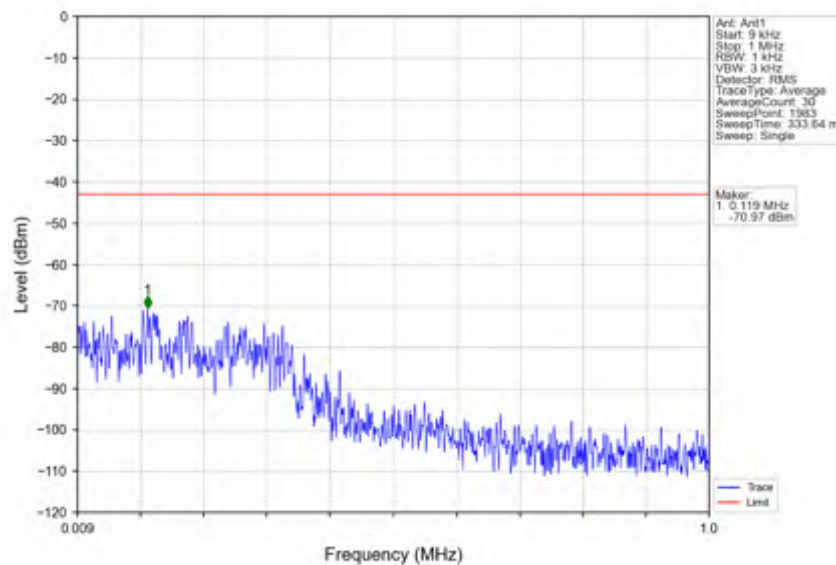
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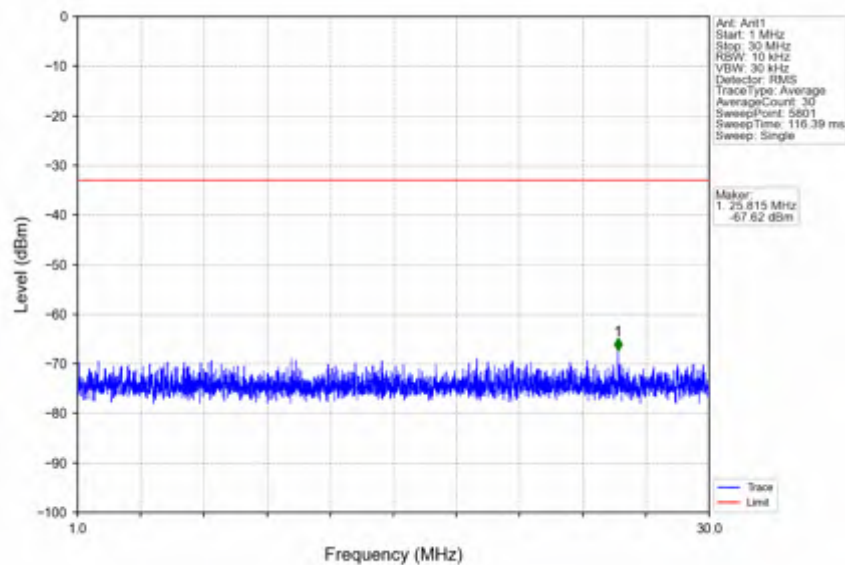


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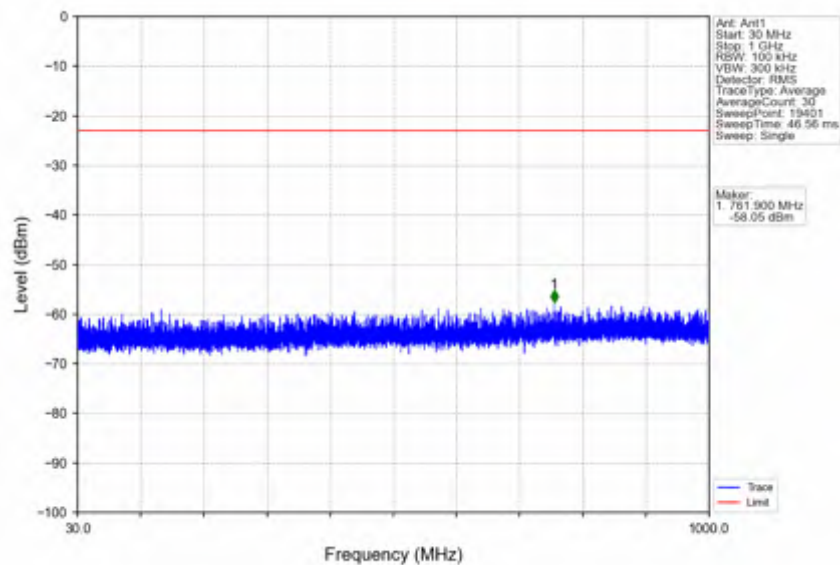
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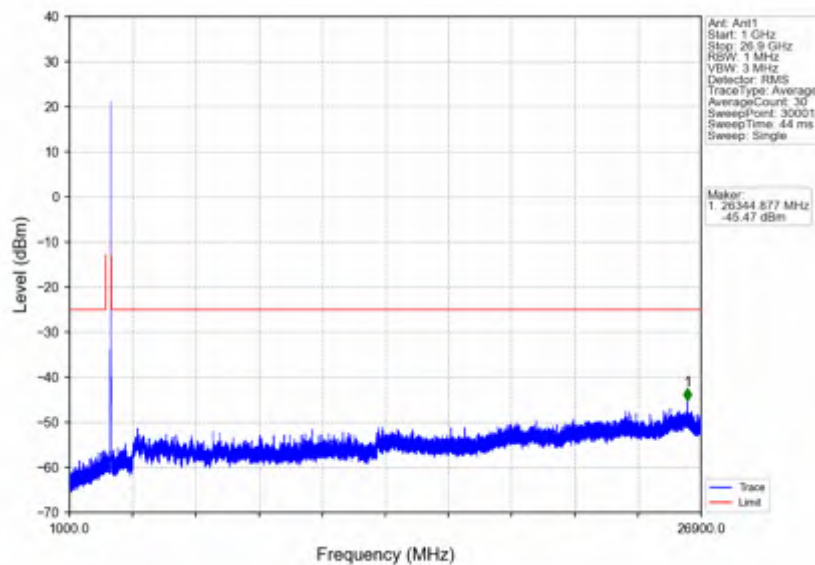
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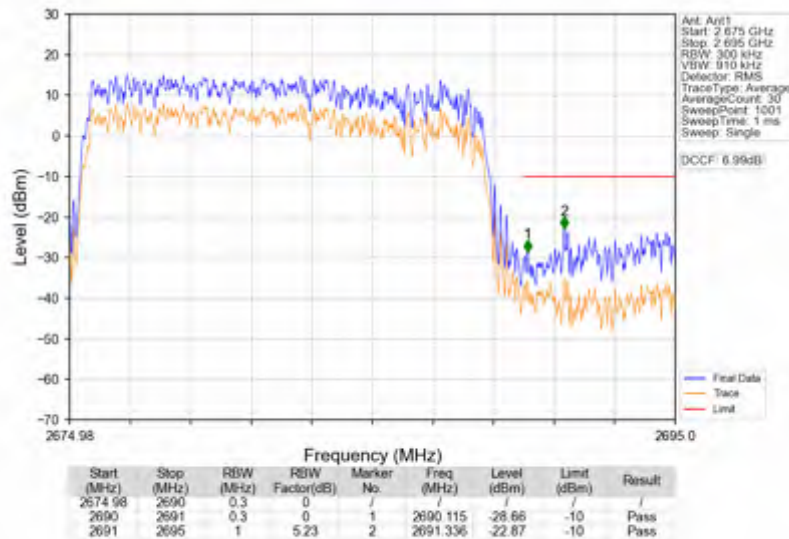
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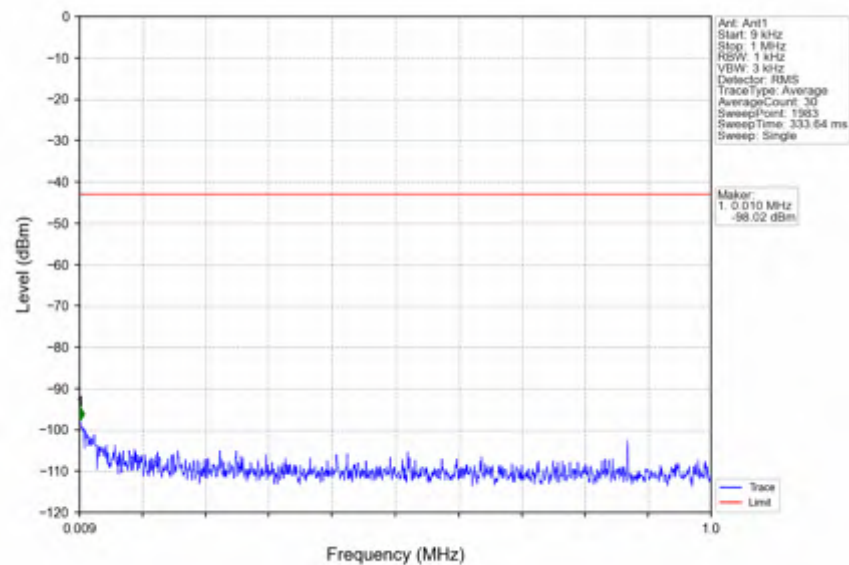
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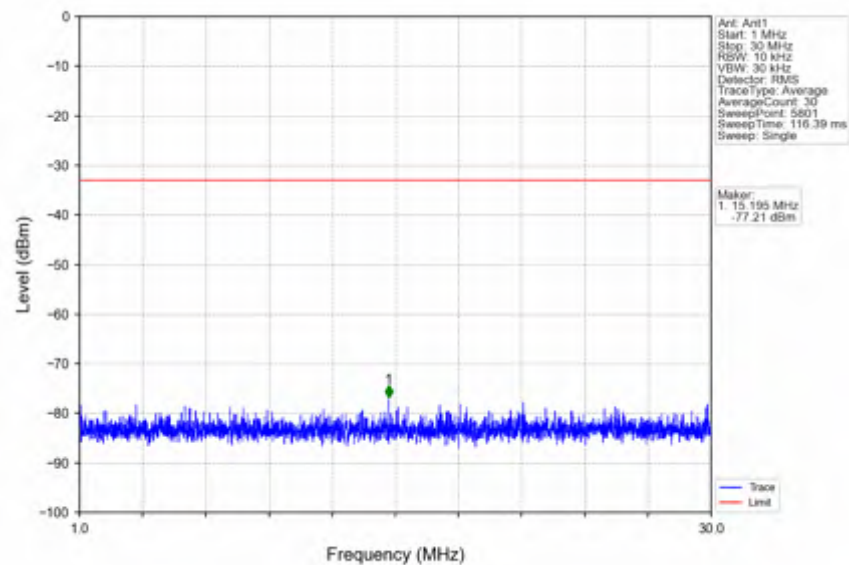
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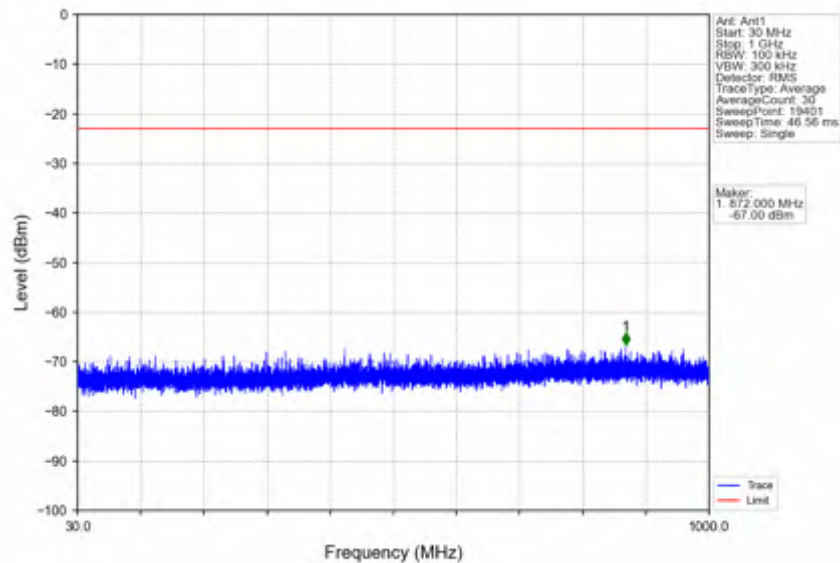
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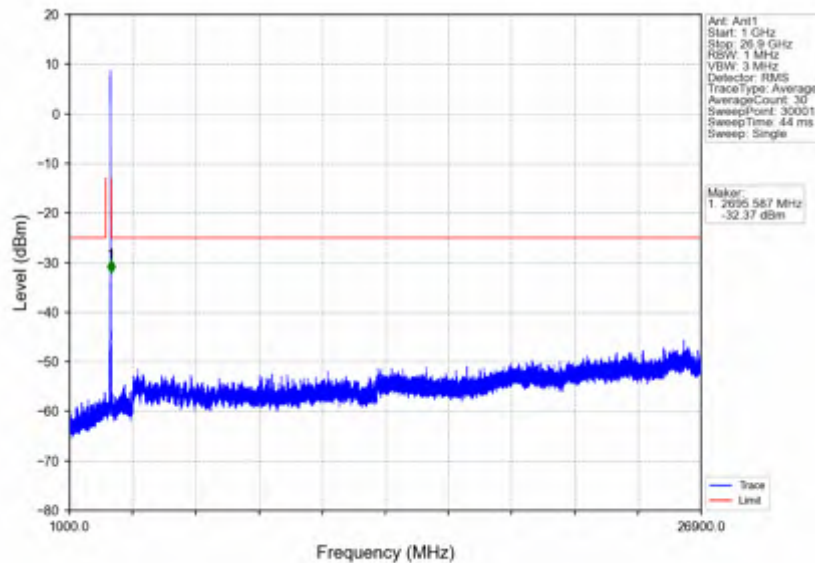
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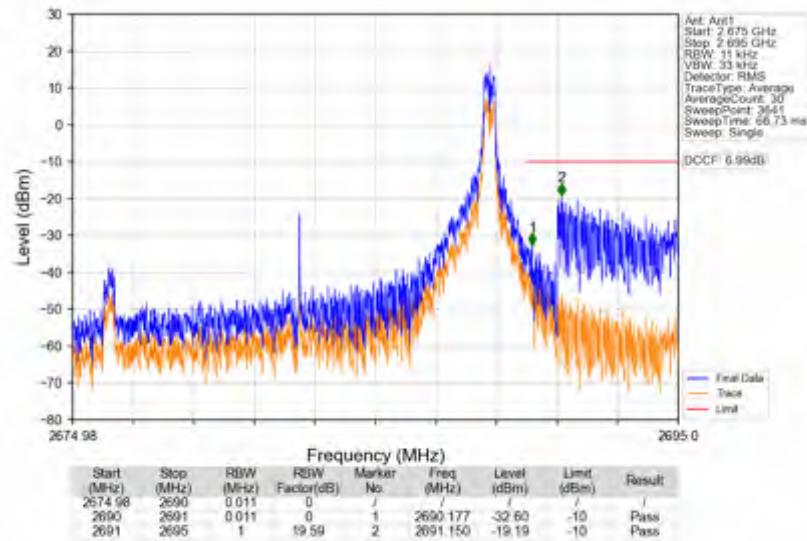
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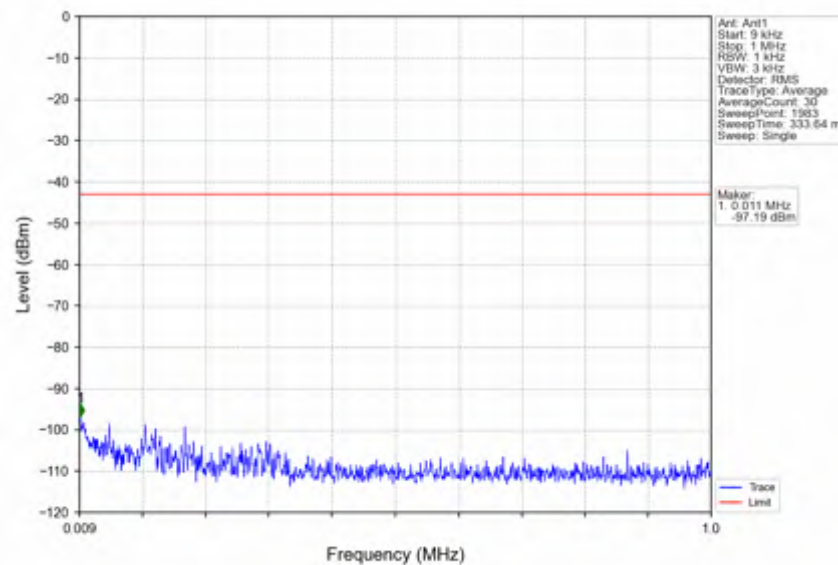
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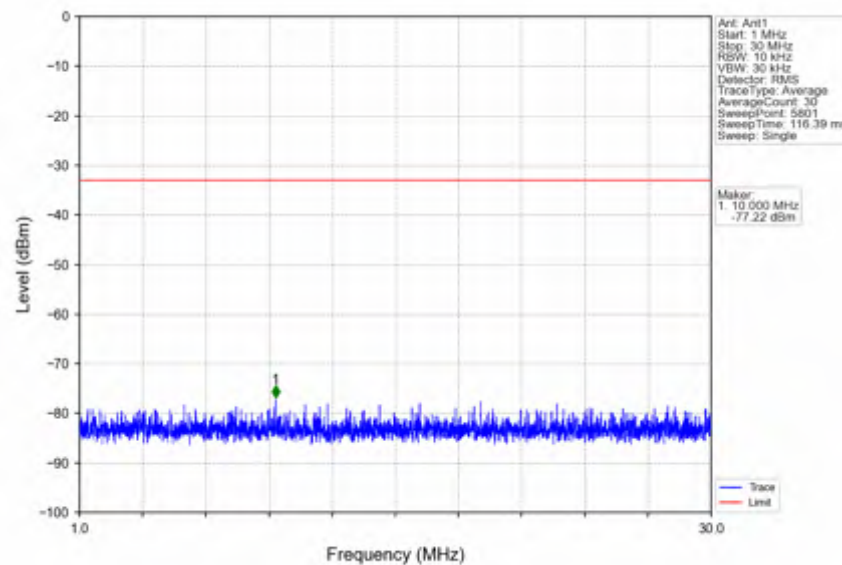


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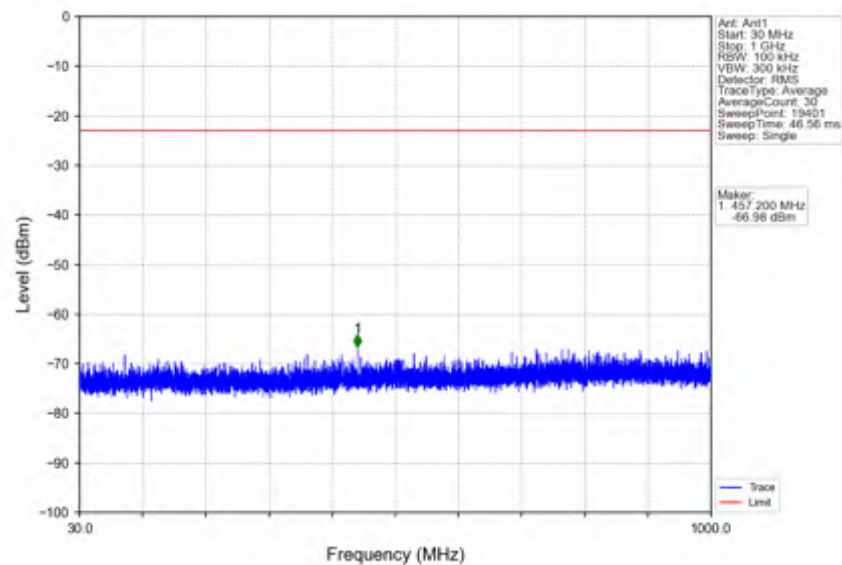
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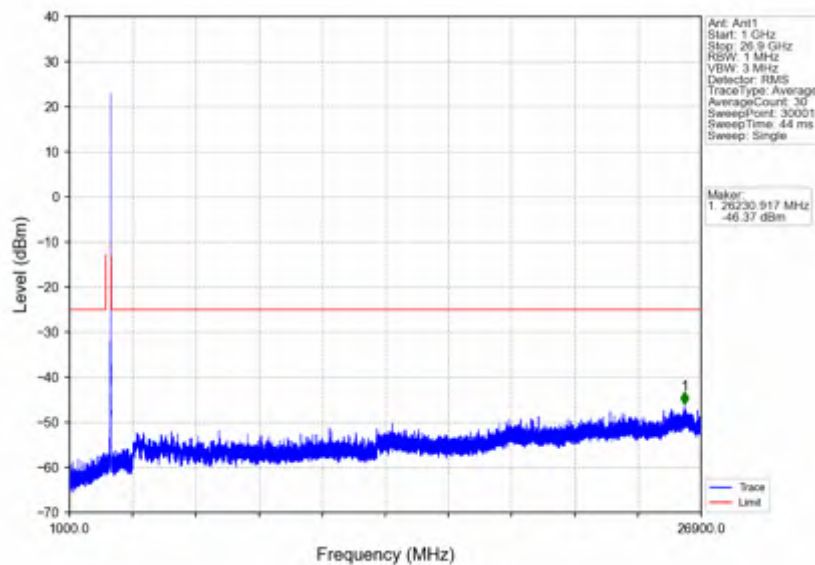
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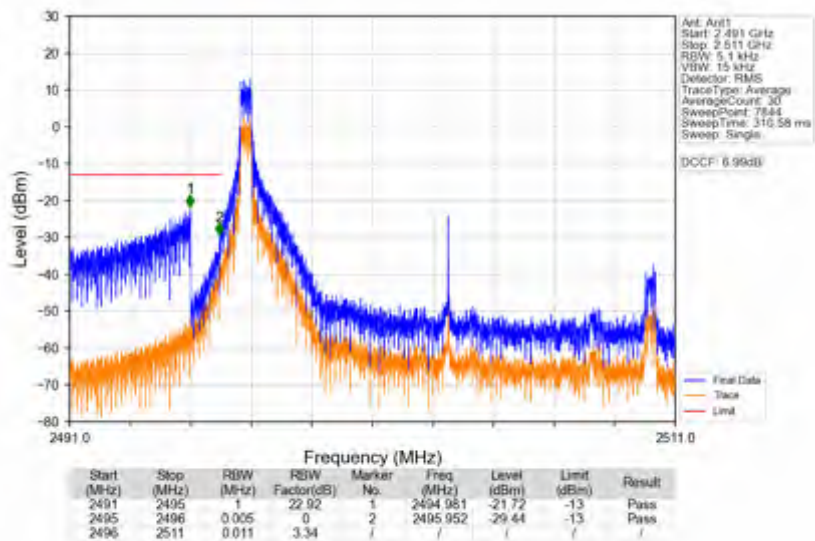
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n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2503.5MHz_Edge_1RB_Left



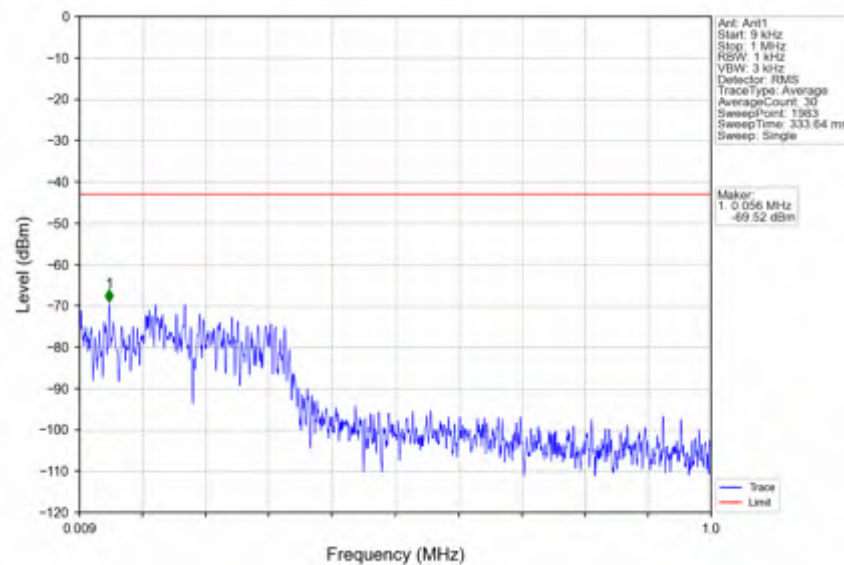
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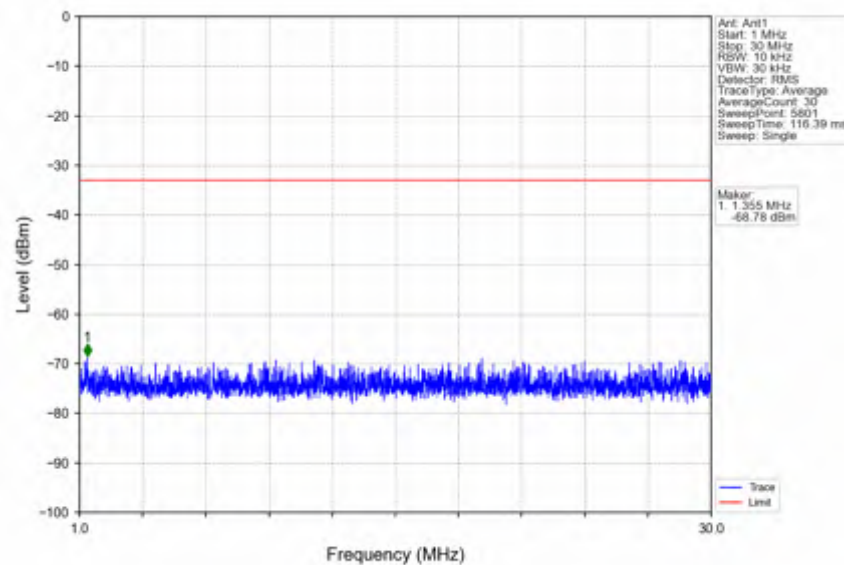
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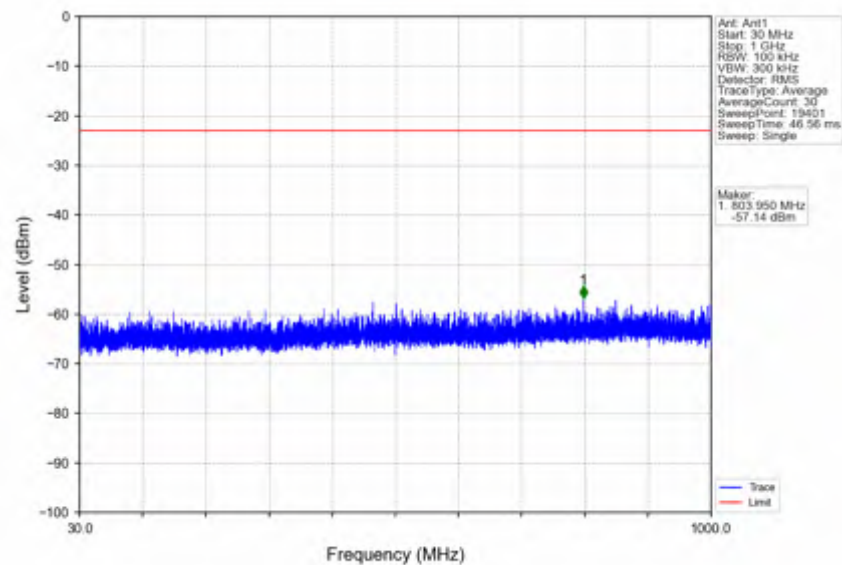
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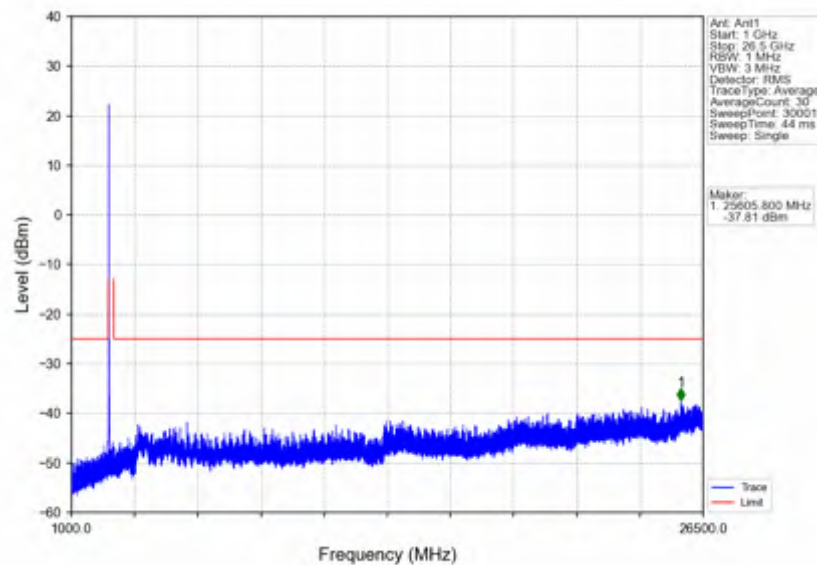
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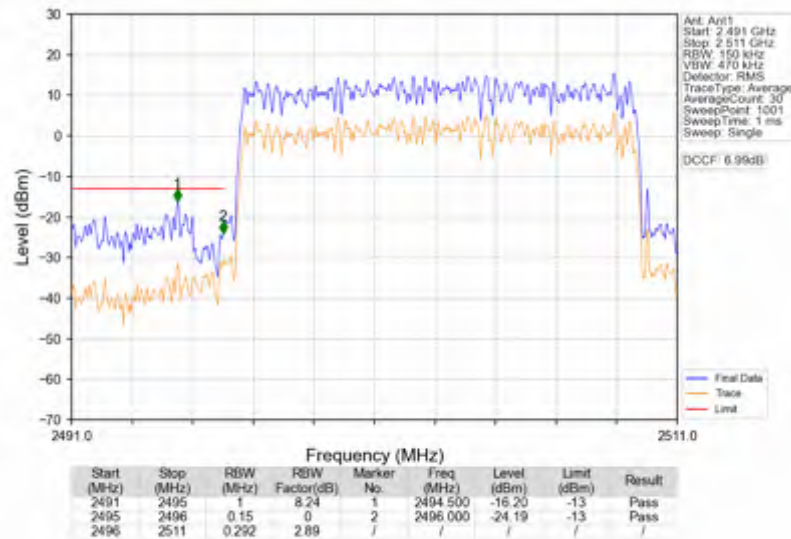
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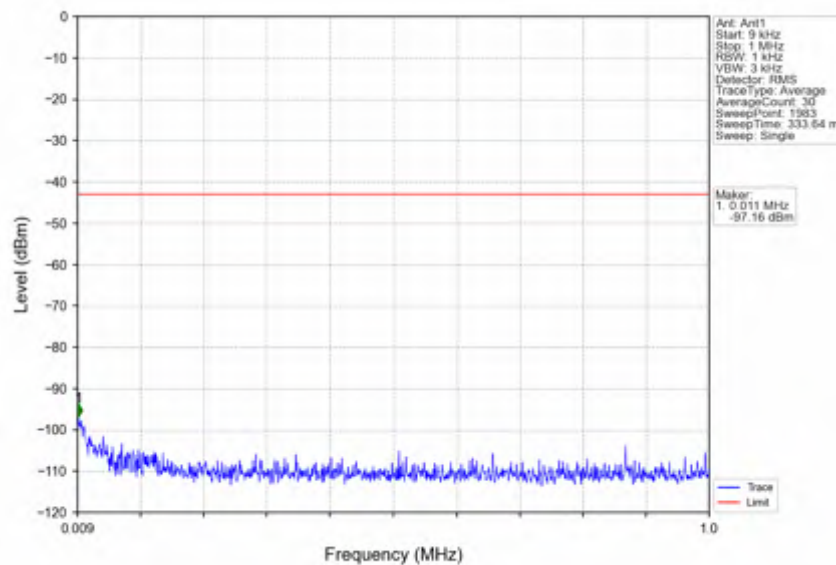
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n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_2503.5MHz_Outer_Full



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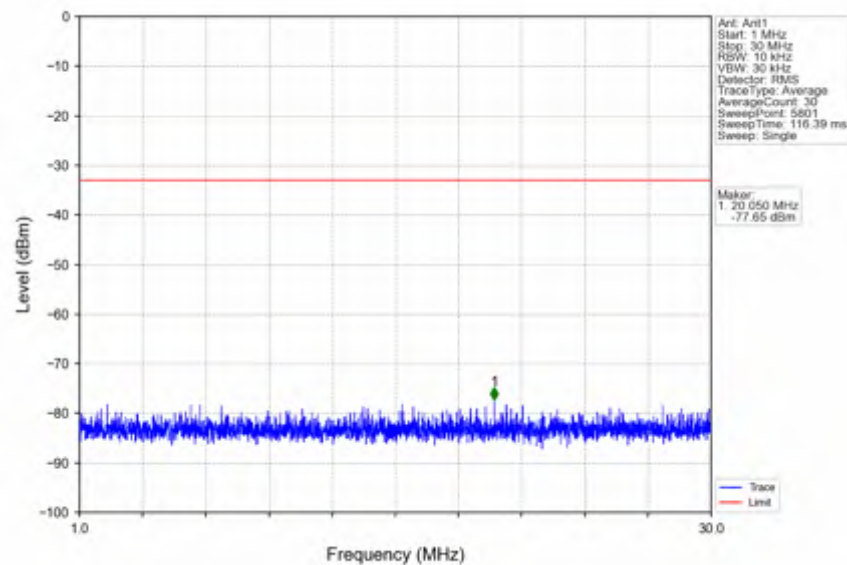
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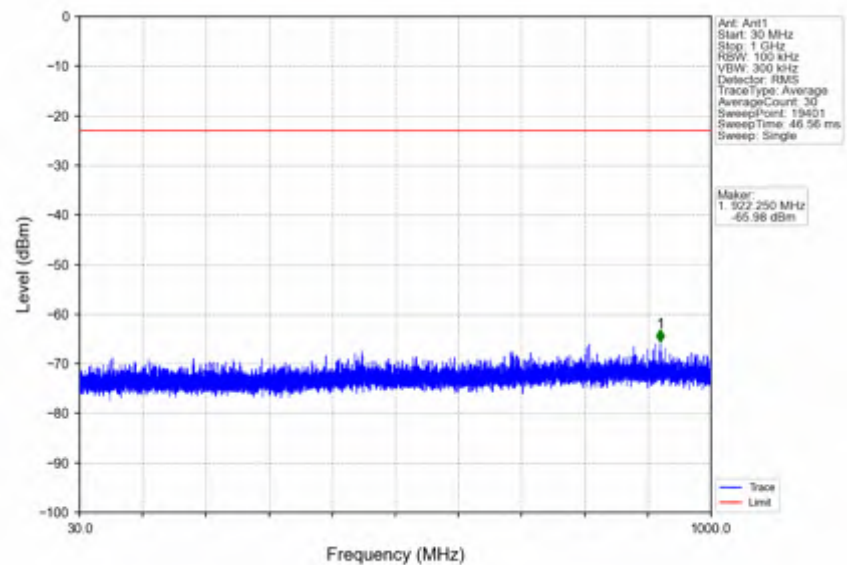
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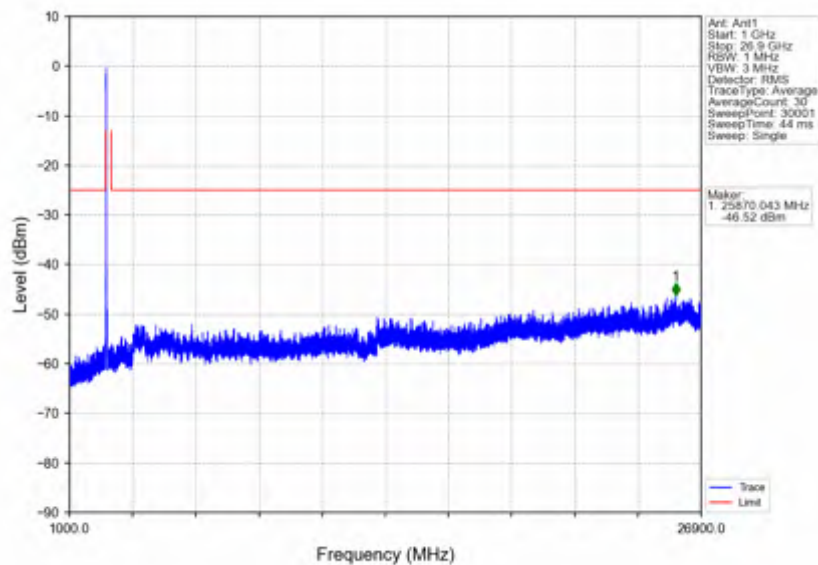
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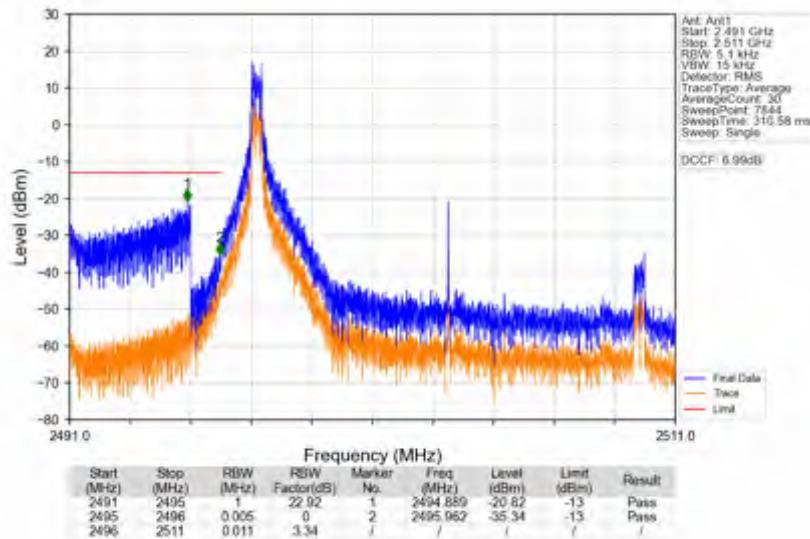
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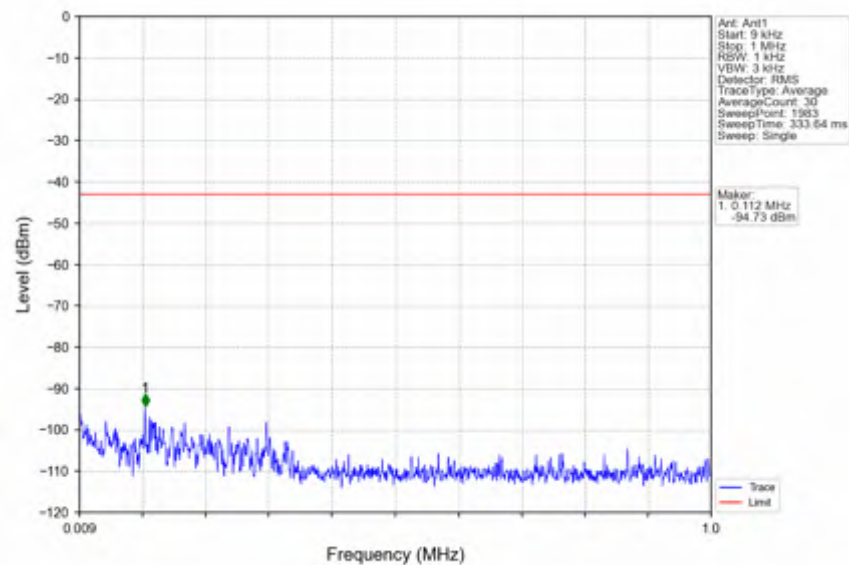
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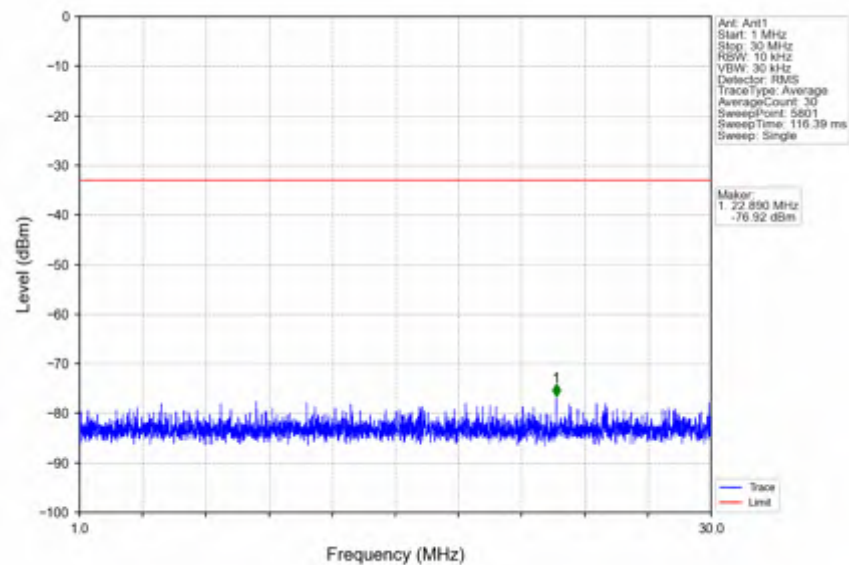
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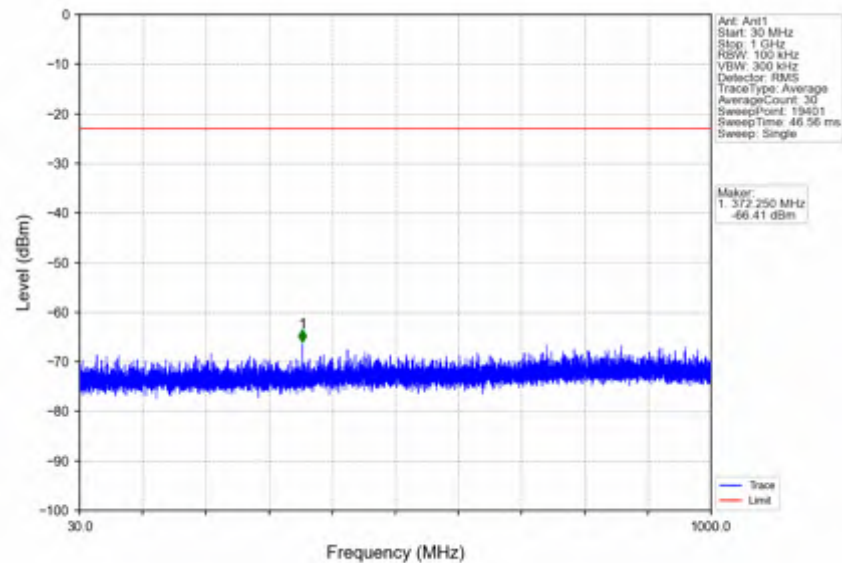
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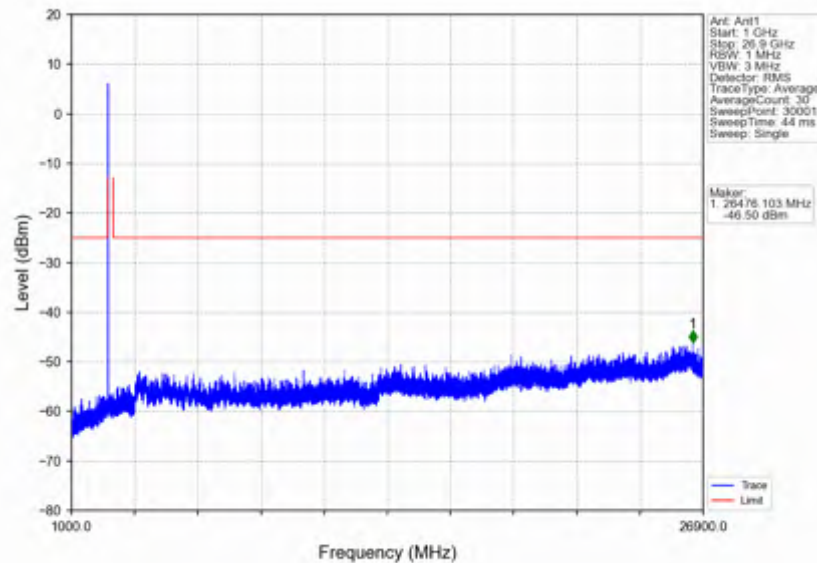
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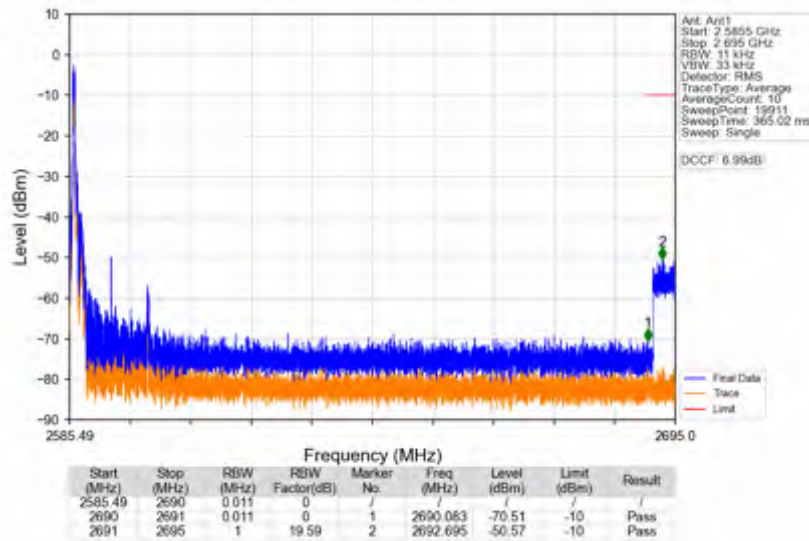
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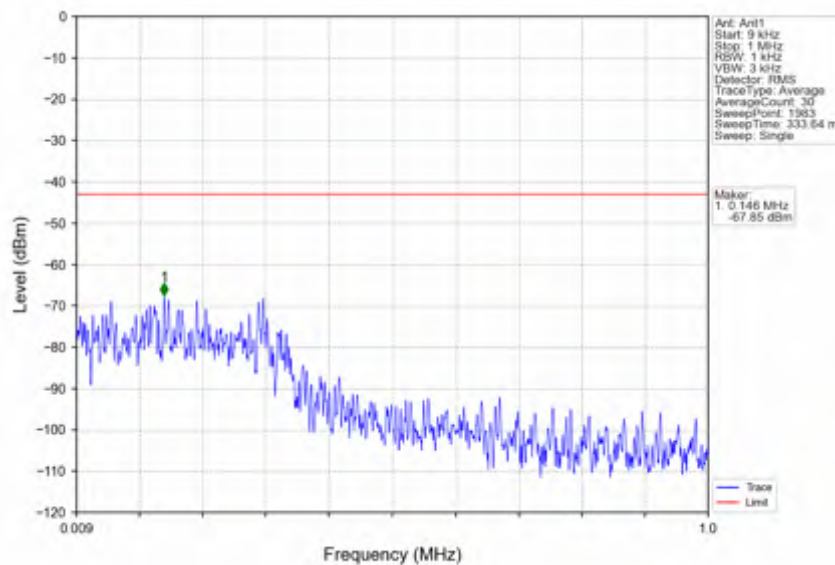
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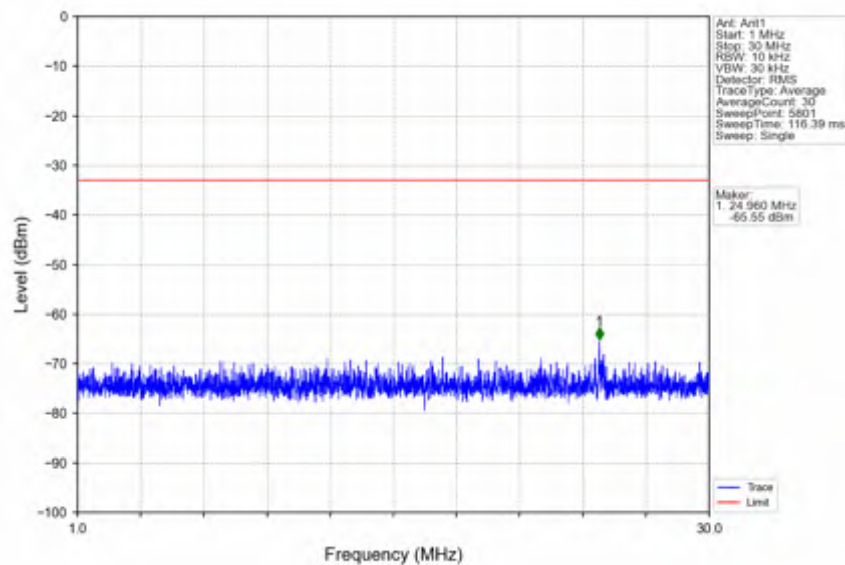


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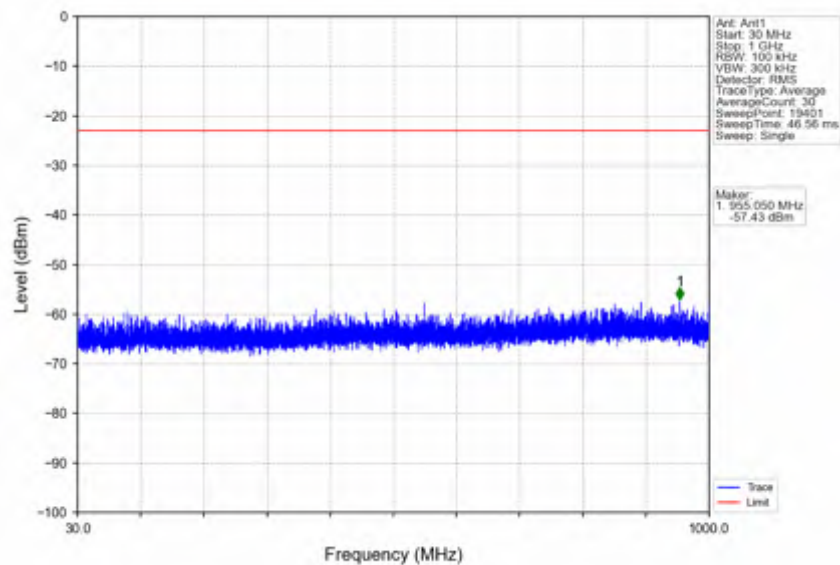
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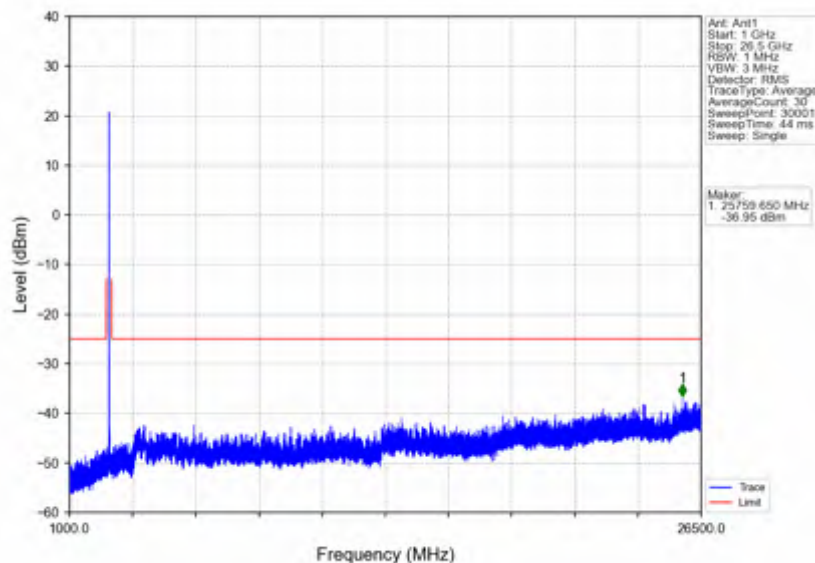
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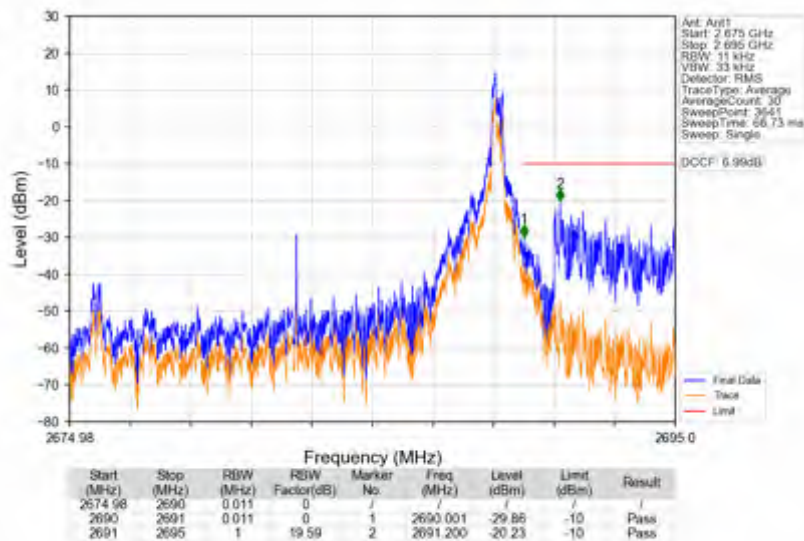
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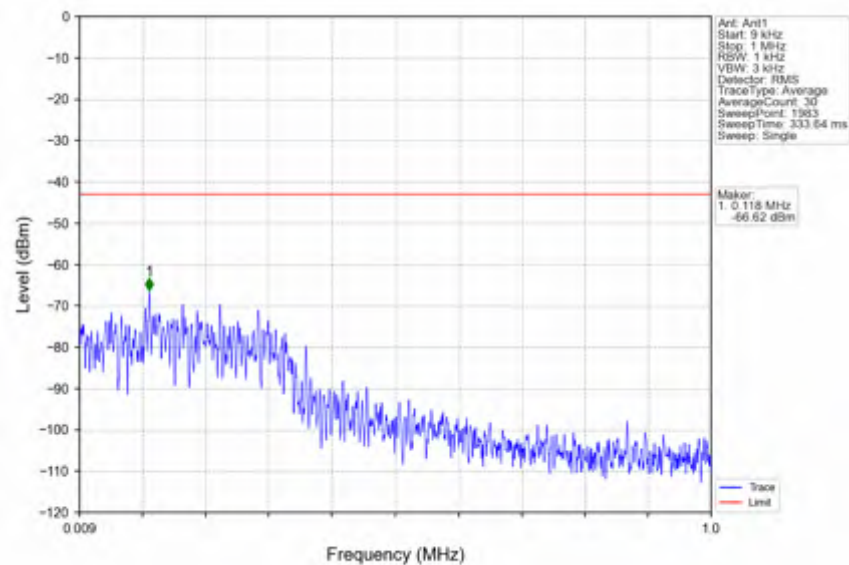
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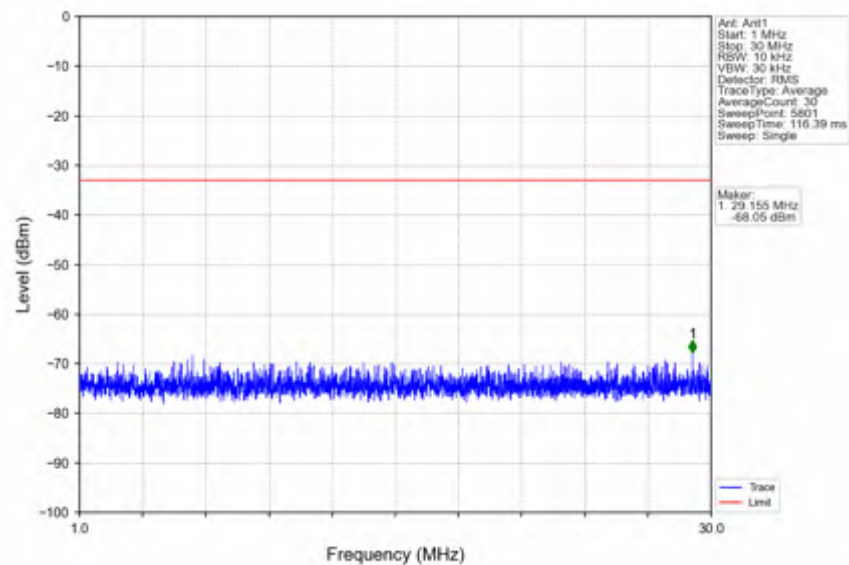
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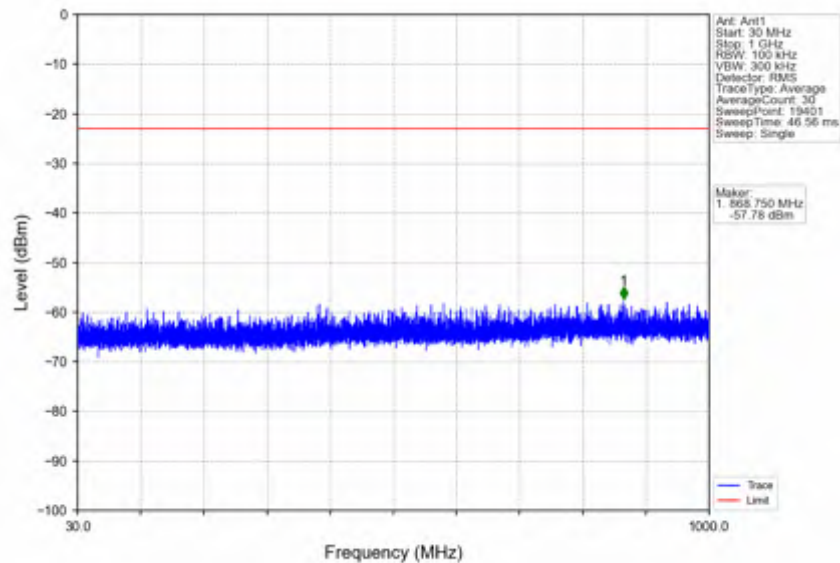
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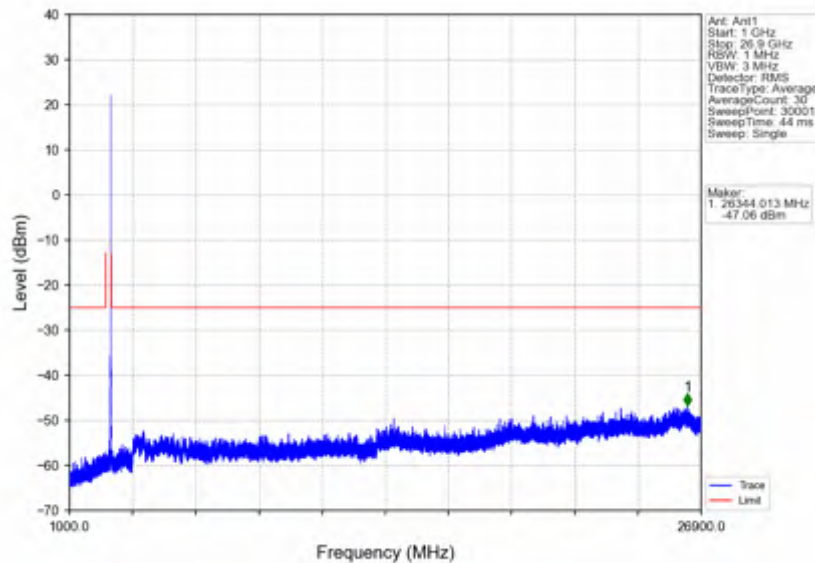
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n41_30kHz_SISO_NTV_15MHz_DFT-s-OFDM_QPSK_2682.48MHz_Edge_1RB_Right



n41_30kHz_SISO_NTV_15MHz_DFT-s-OFDM_QPSK_2682.48MHz_Edge_1RB_Right



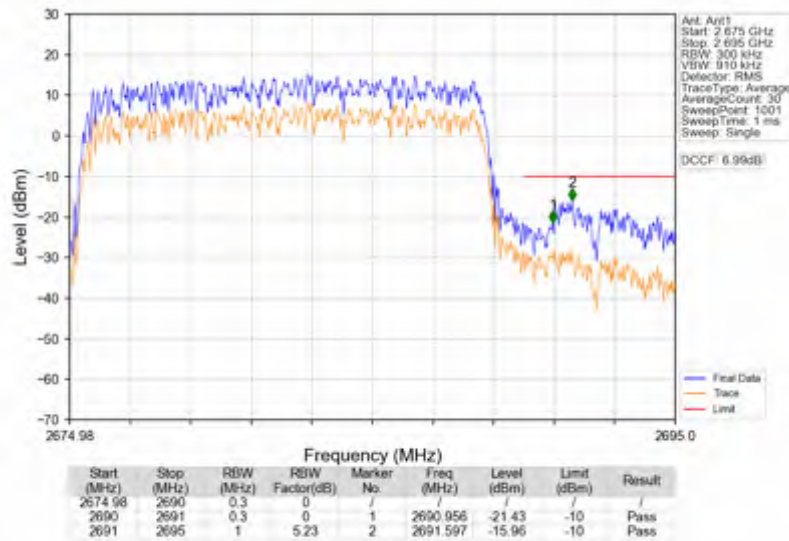
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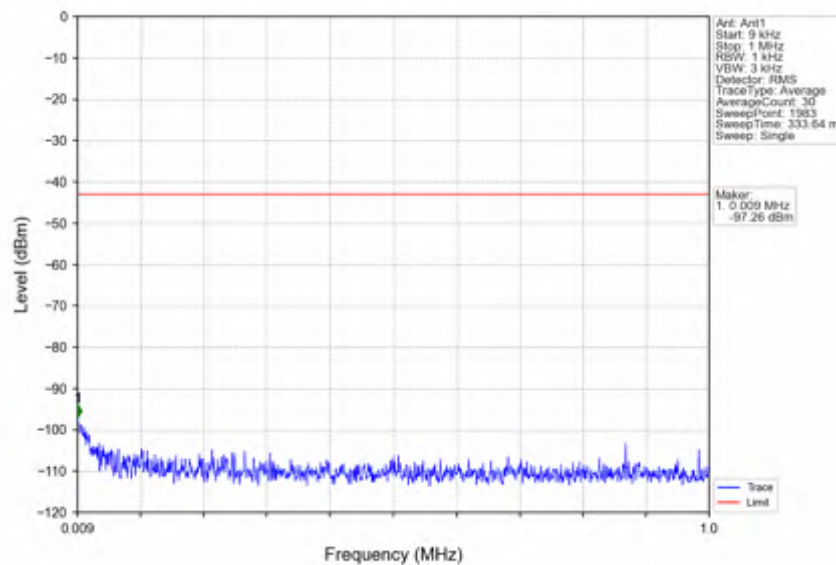
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n41	30kHz	SISO	NTNV	15MHz	DFT-s-OFDM	QPSK	2682.48MHz	Outer	Full
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n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_2682.48MHz_Outer_Full

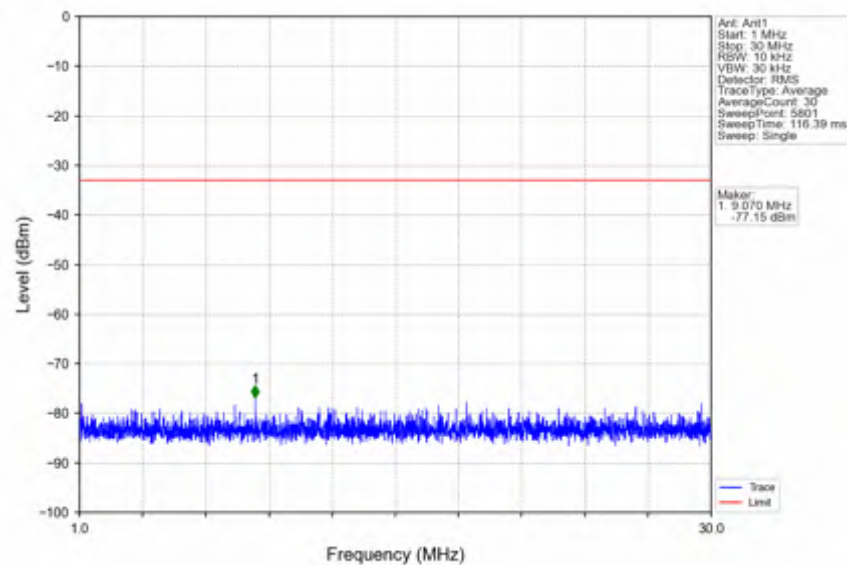


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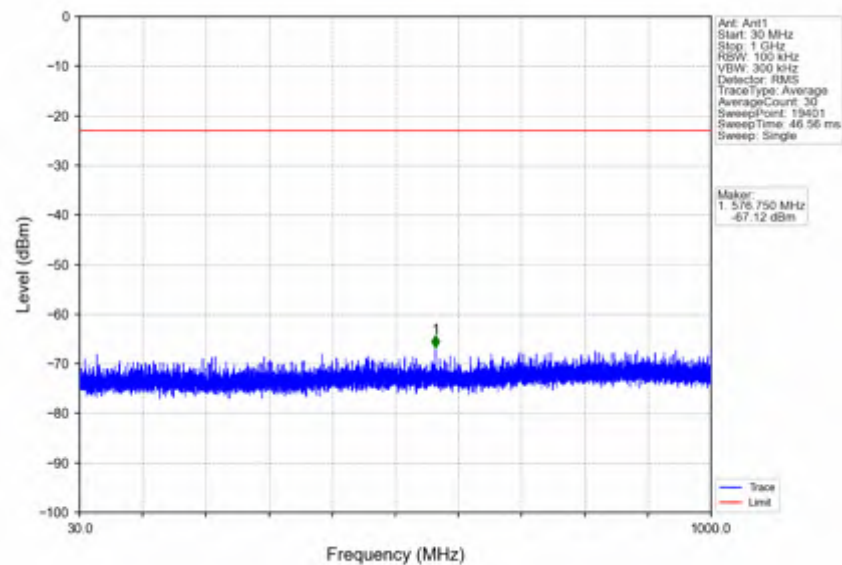
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n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2682.48MHz_Outer_Full



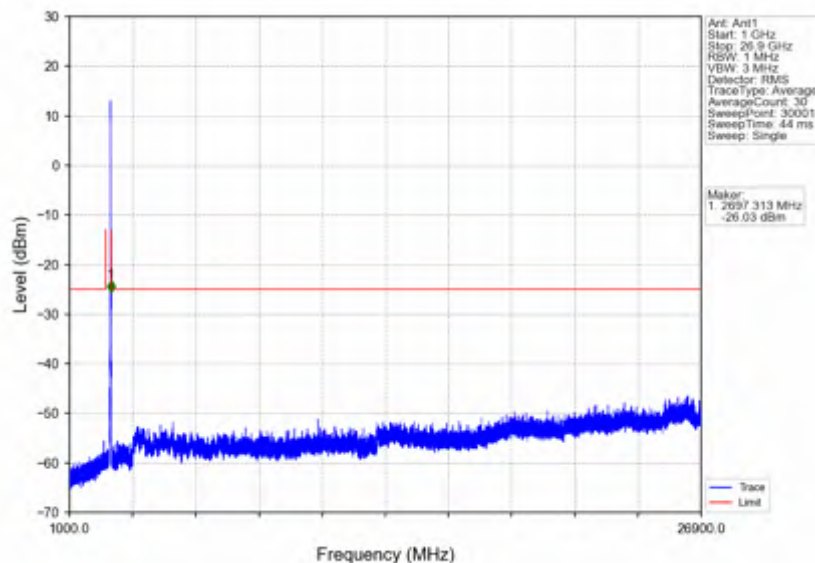
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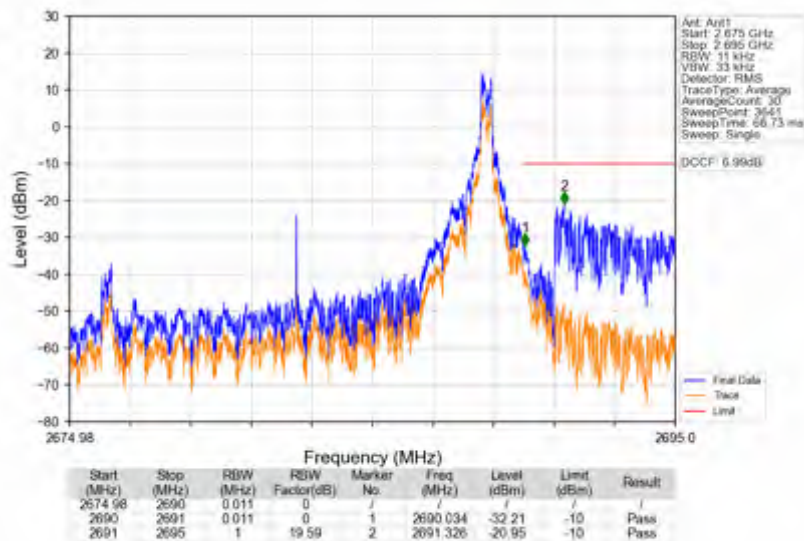
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n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2682.48MHz_Outer_Full



n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2682.48MHz_Inner_1RB_Right



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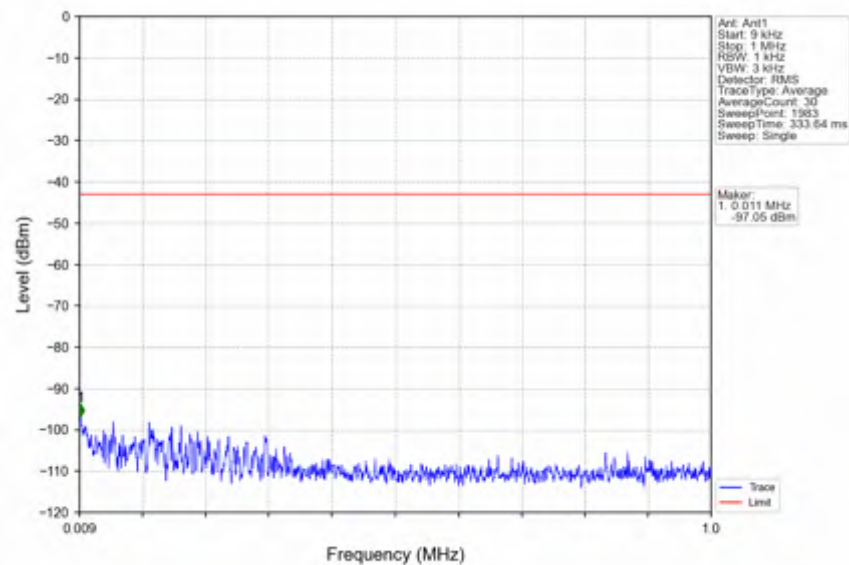
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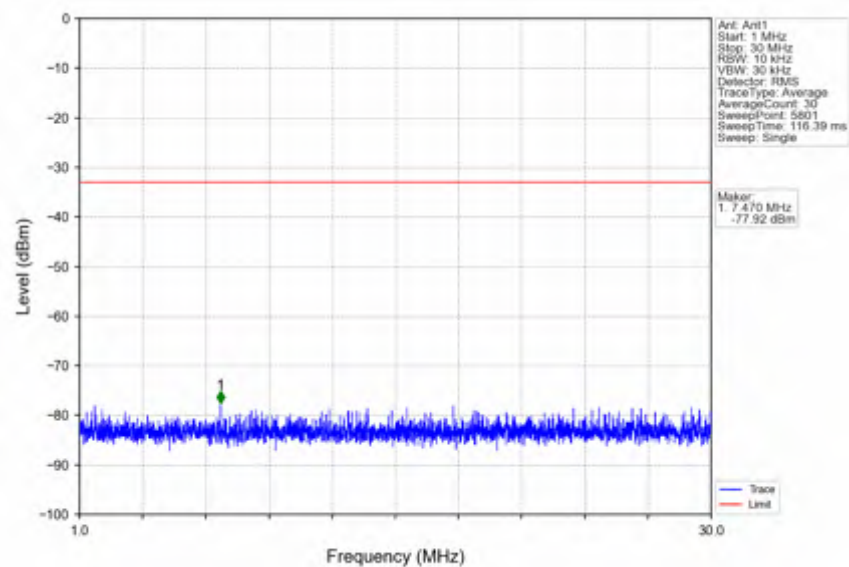
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n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_QPSK_2682.48MHz_Inner_1RB_Right



n41	30kHz	SISO	NTNV	15MHz	DFT-s-OFDM	QPSK	2682.48MHz	Inner	1RB	Right
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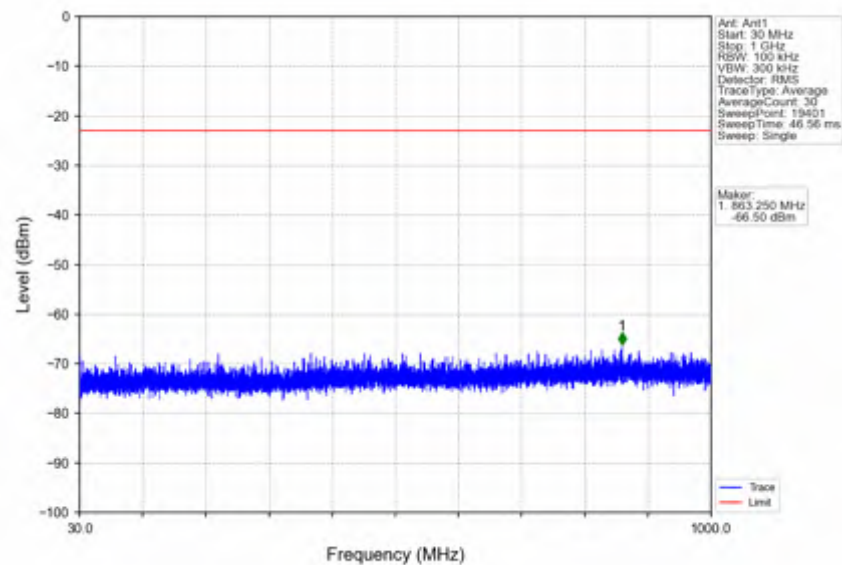


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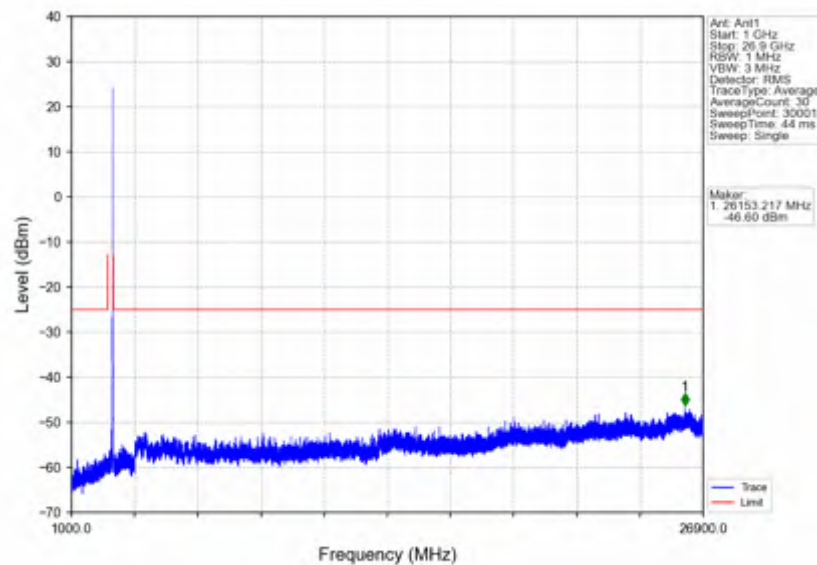
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n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2682.48MHz_Inner_1RB_Right



n41_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2682.48MHz_Inner_1RB_Right



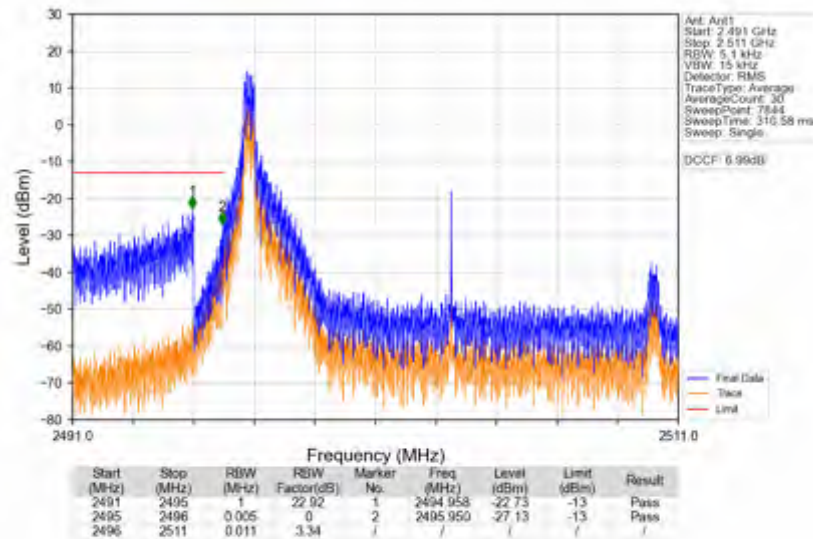
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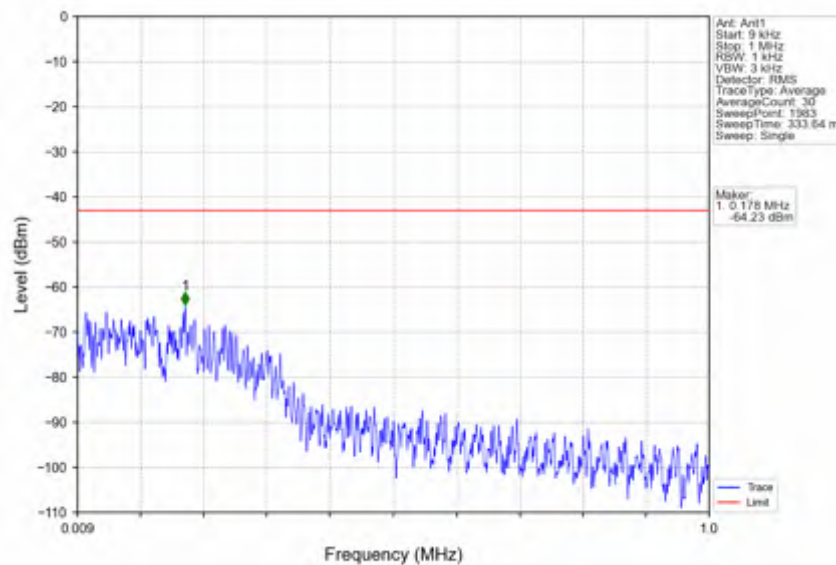
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n41_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_2503.5MHz_Edge_1RB_Left



n41_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_2503.5MHz_Edge_1RB_Left

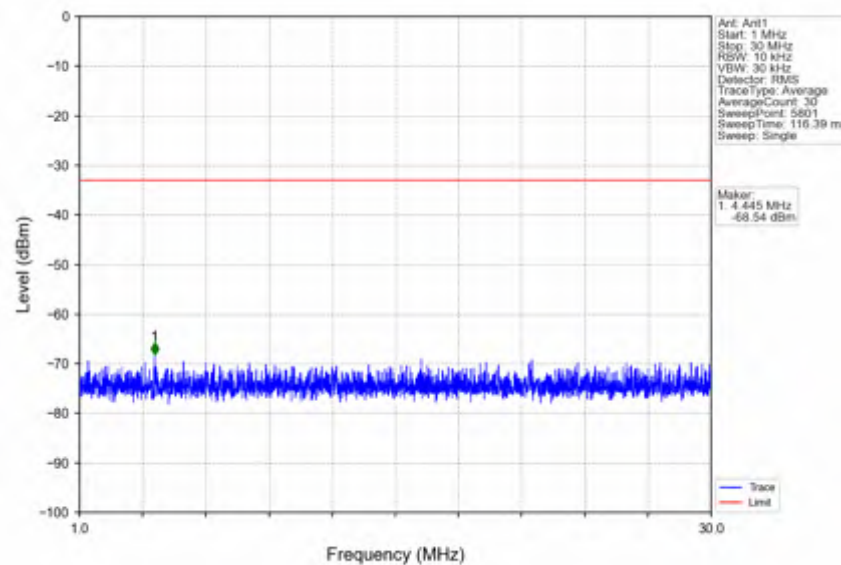


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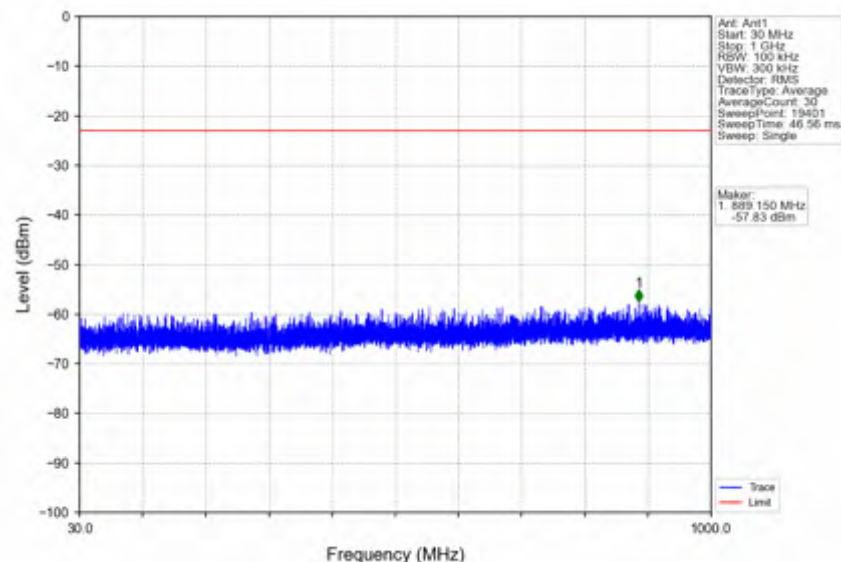
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n41_30kHz_SISO_NTV_15MHz_CP-OFDM_QPSK_2503.5MHz_Edge_1RB_Left



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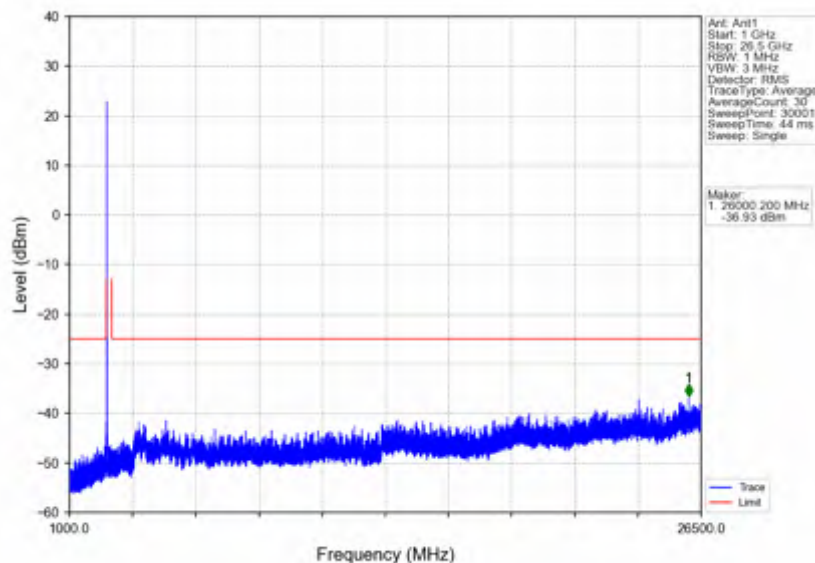
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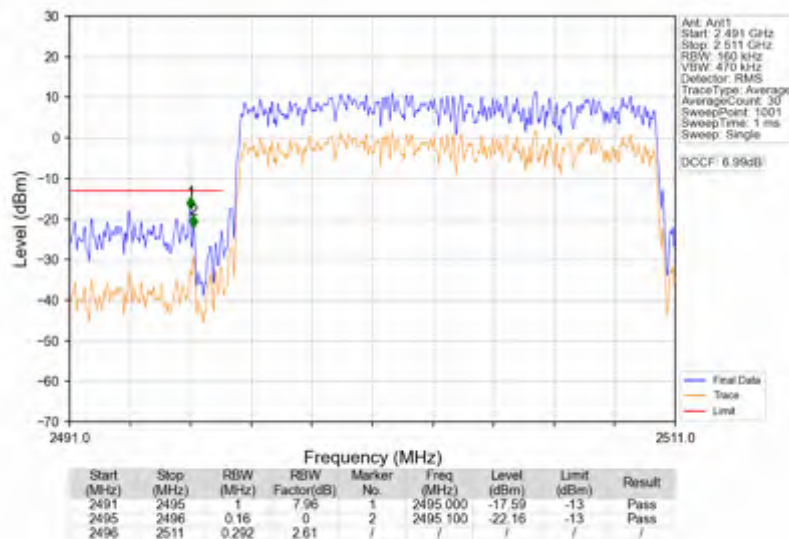
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n41_30kHz_SISO_NTV_15MHz_CP-OFDM QPSK_2503.5MHz_Outer_Full



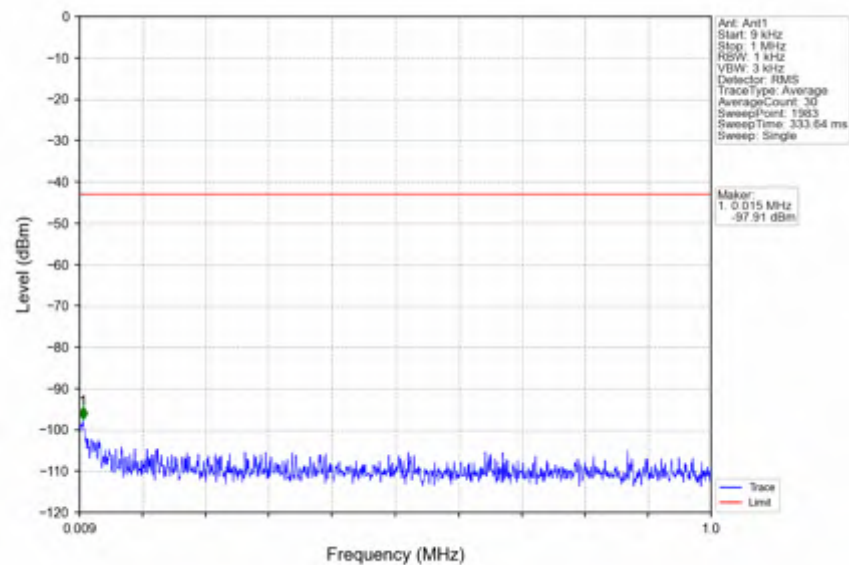
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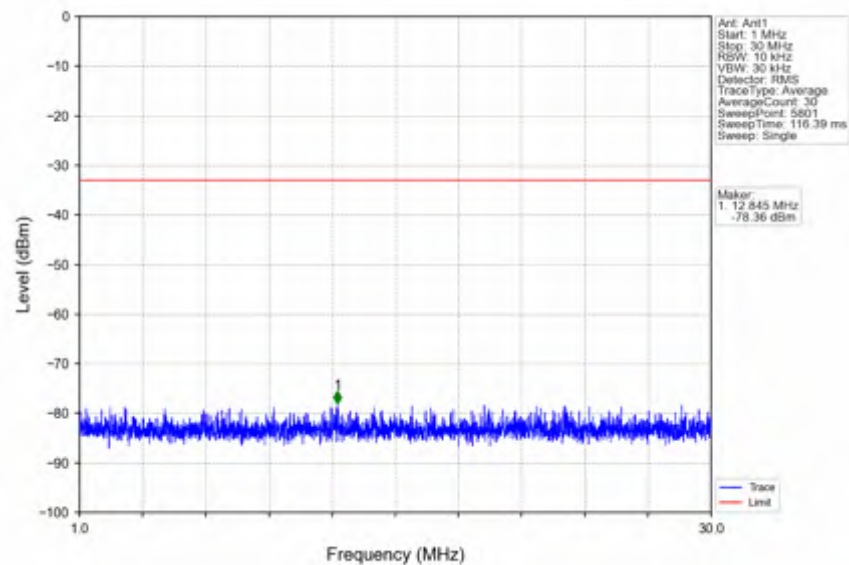
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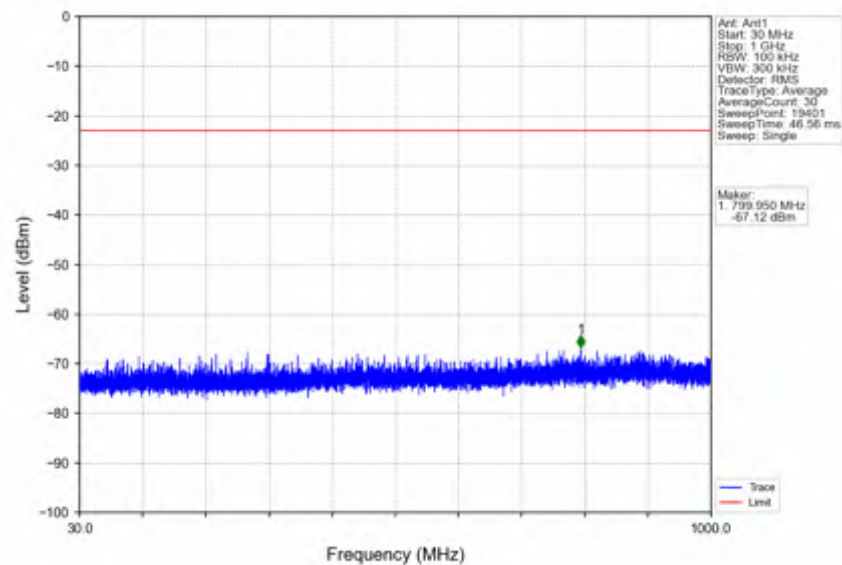
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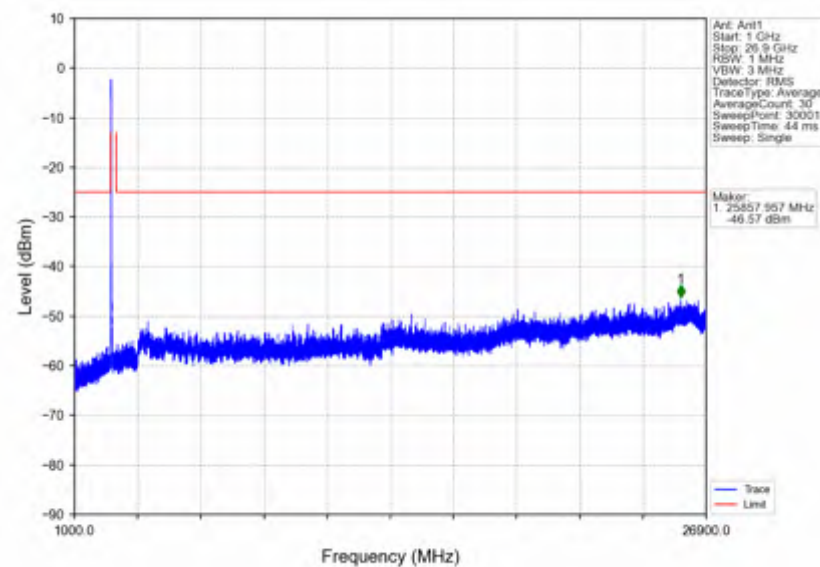
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n41	30kHz	SISO	NTNV	15MHz	CP-OFDM	QPSK	2503.5MHz	Outer	Full
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n41	30kHz	SISO	NTNV	15MHz	CP-OFDM	QPSK	2503.5MHz	Outer	Full
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