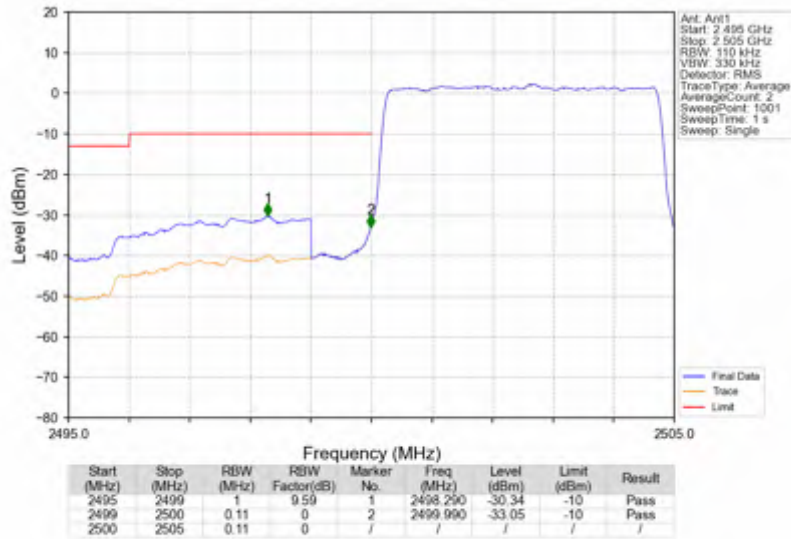
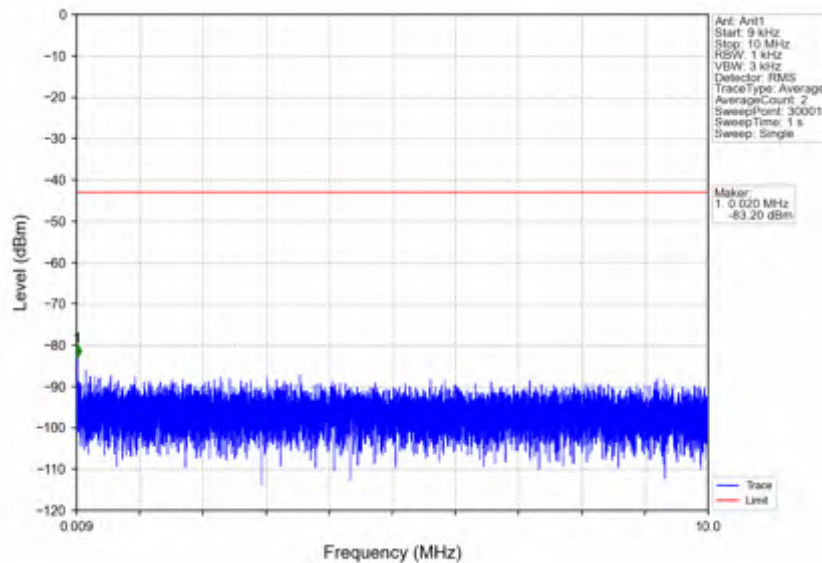


n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Outer_Full



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Outer_Full



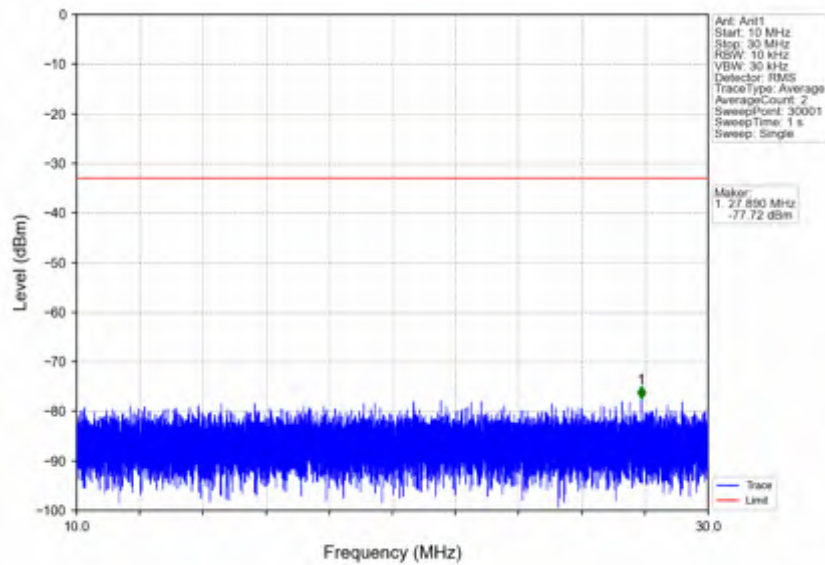
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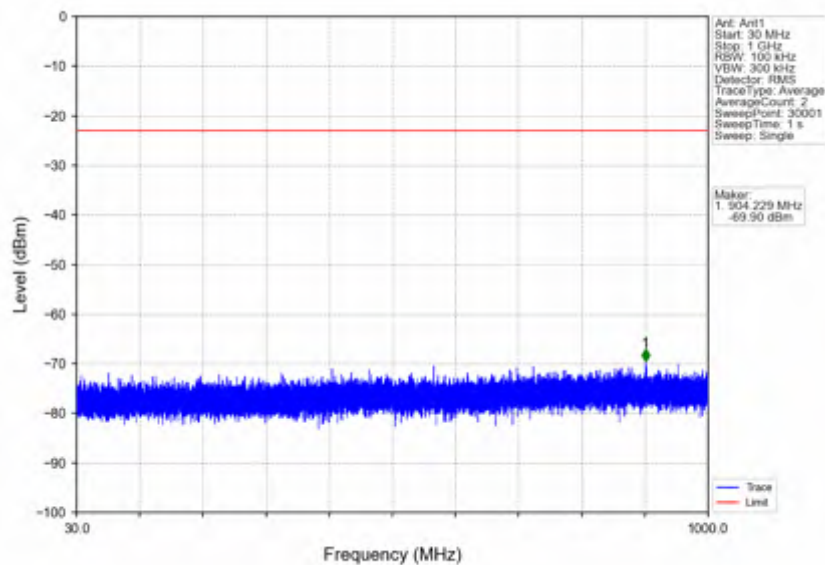
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n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Outer_Full



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Outer_Full



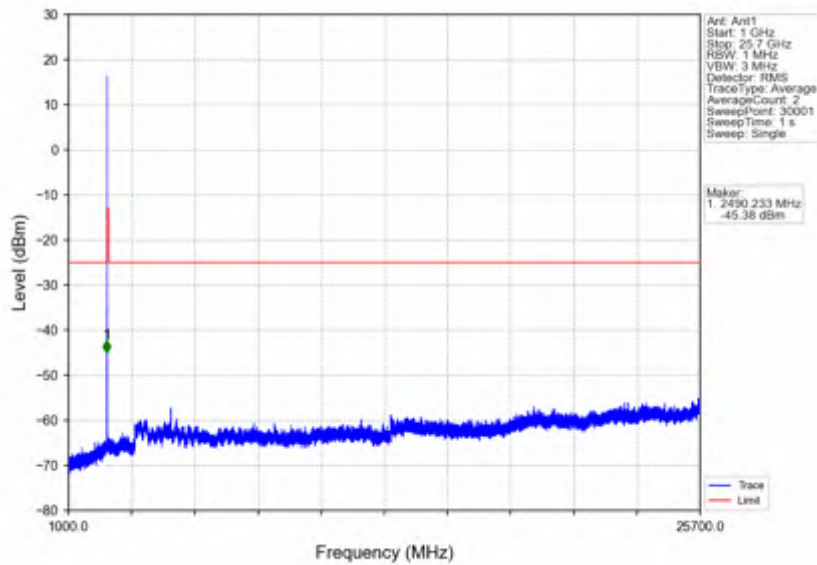
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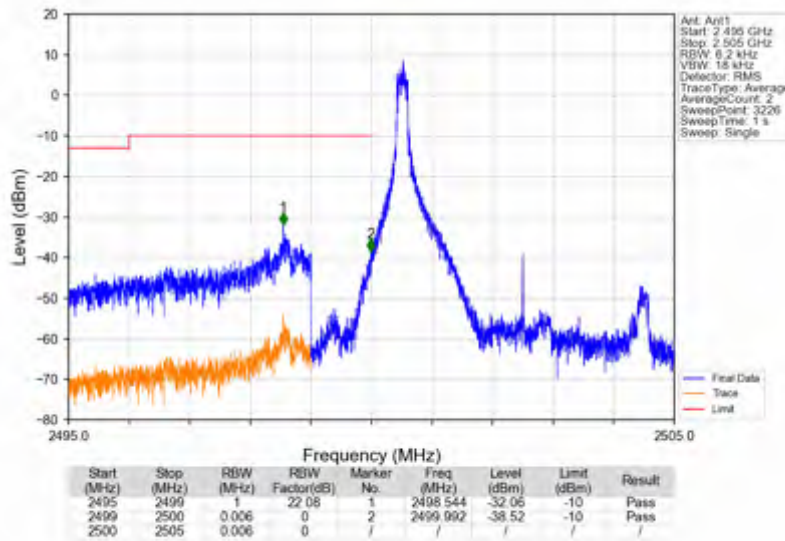
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n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Outer_Full



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Inner_1RB_Left



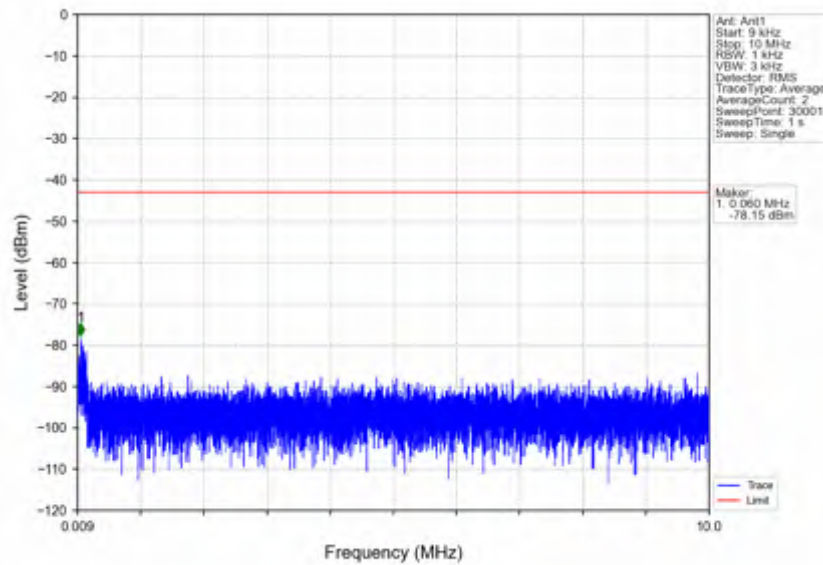
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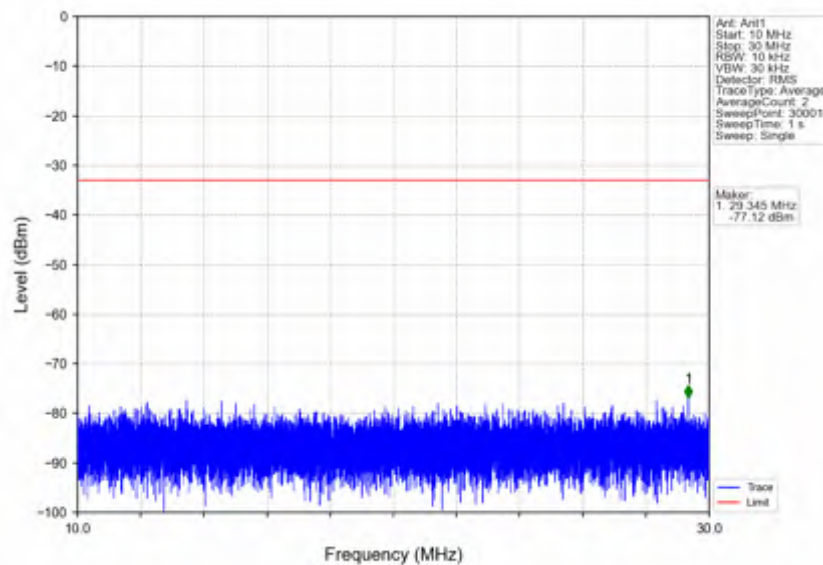
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n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Inner_1RB_Left



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Inner_1RB_Left



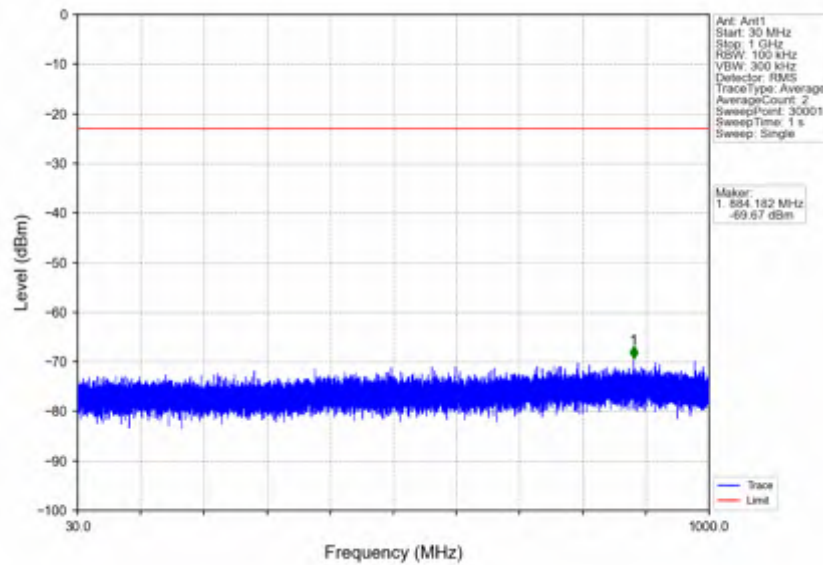
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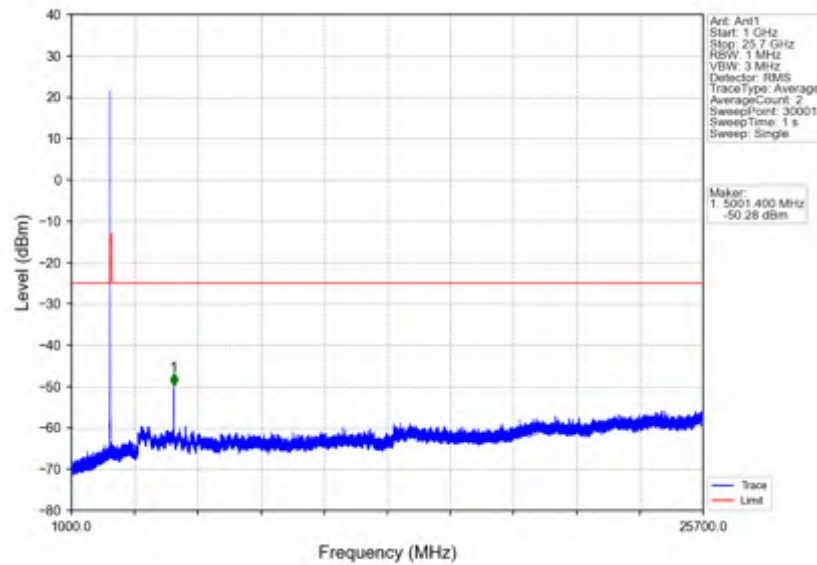
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n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Inner_1RB_Left



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2502.5MHz_Inner_1RB_Left

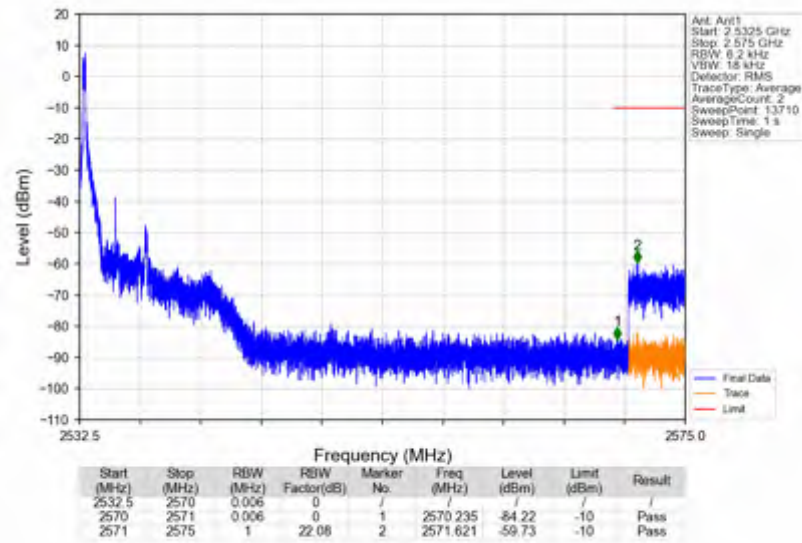


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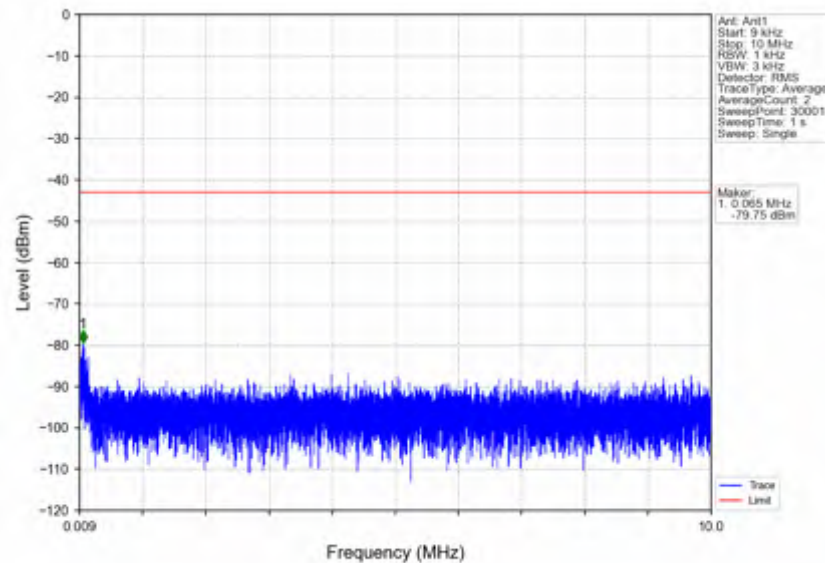
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n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left

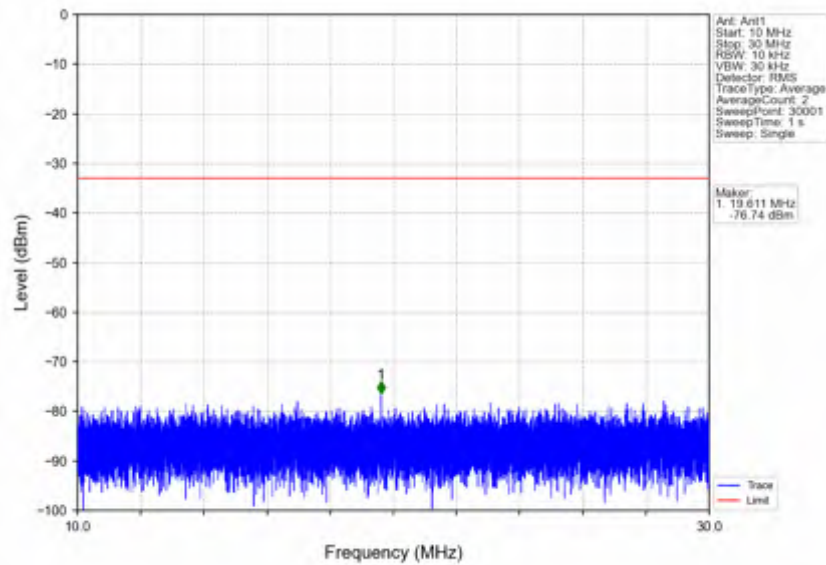


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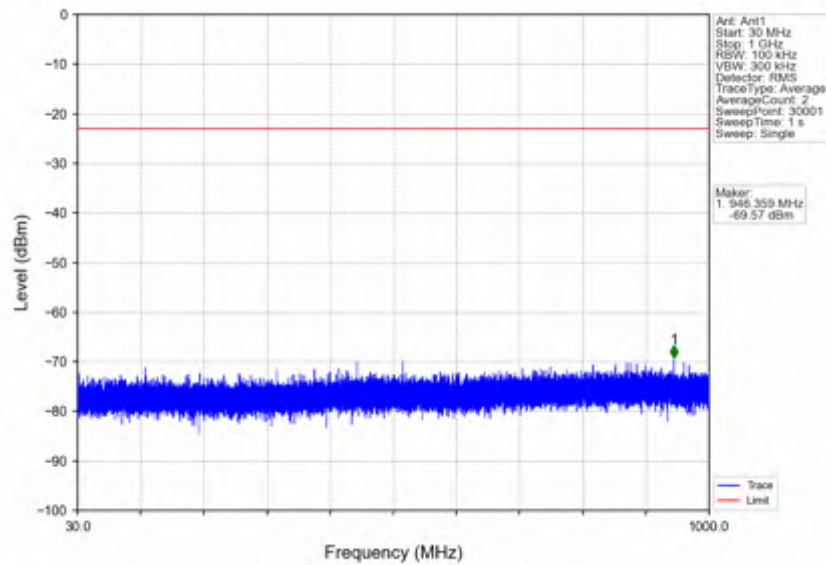
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n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left



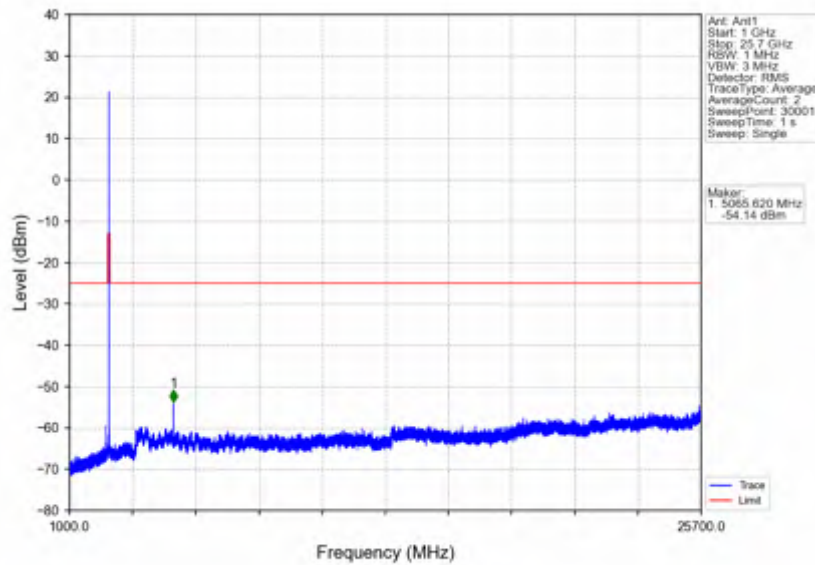
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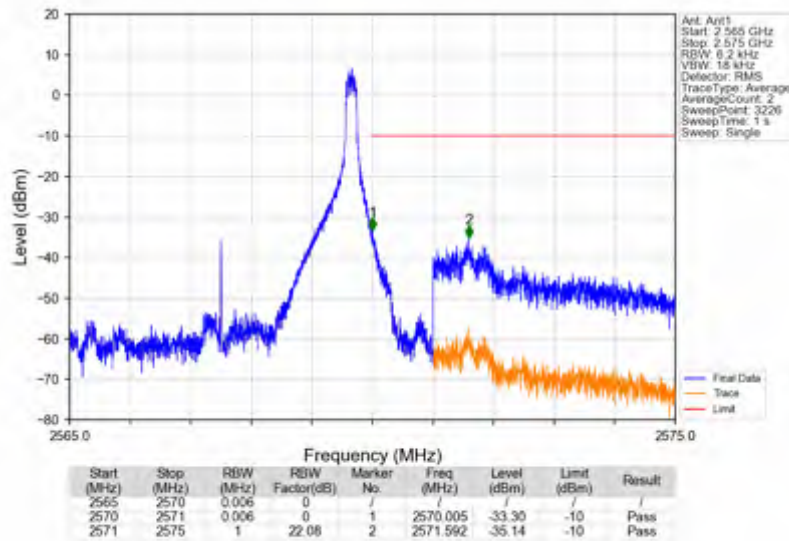
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n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Edge_1RB_Right



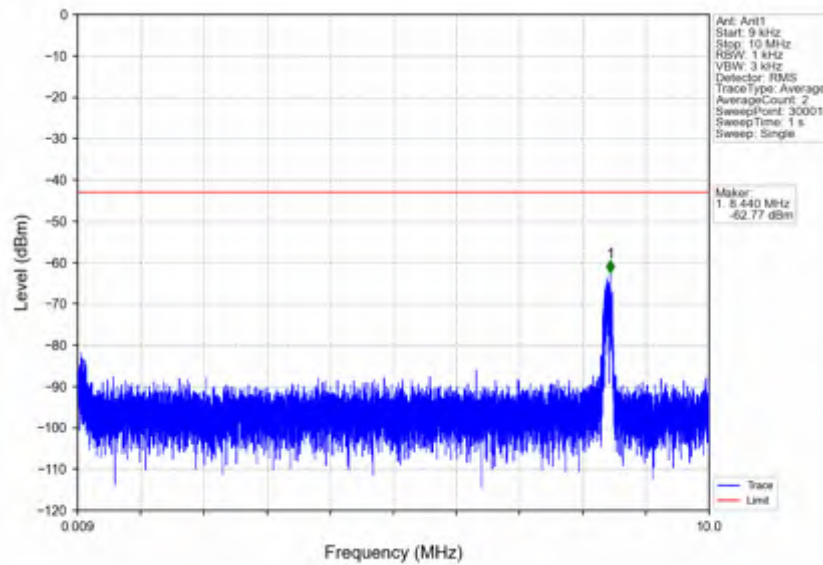
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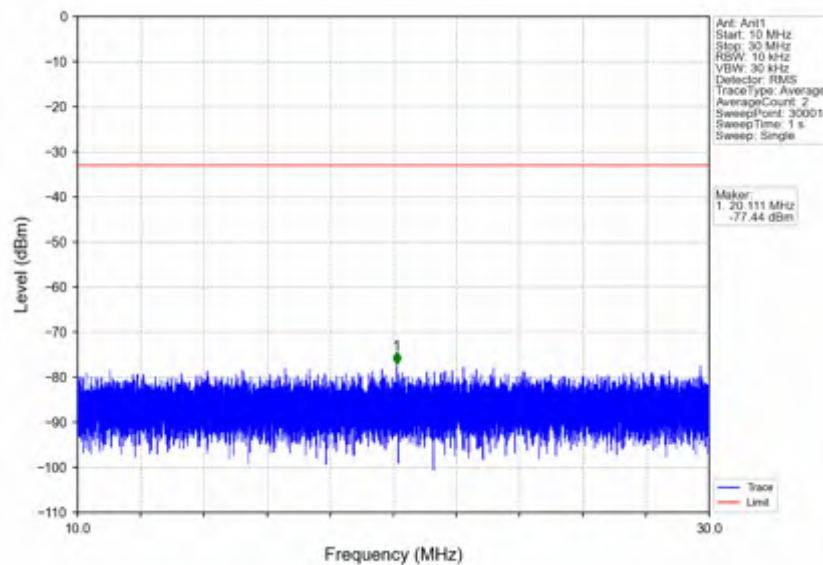
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n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Edge_1RB_Right



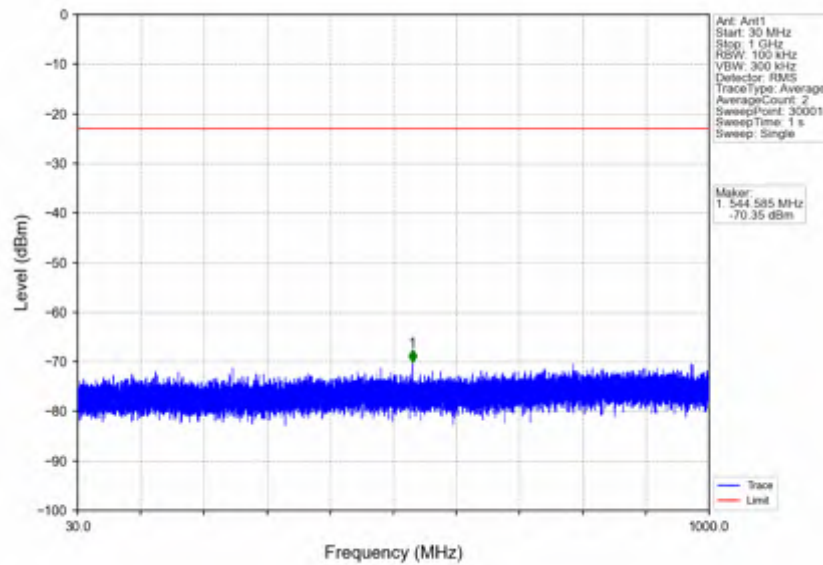
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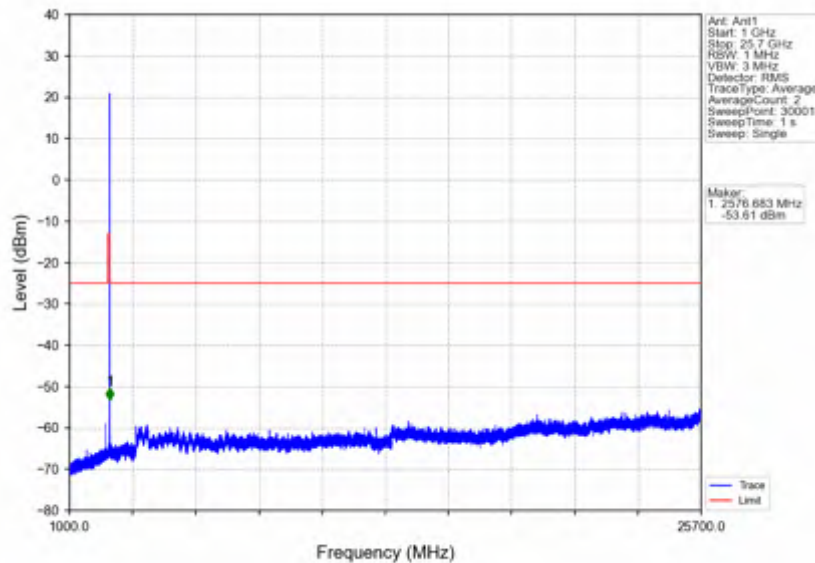
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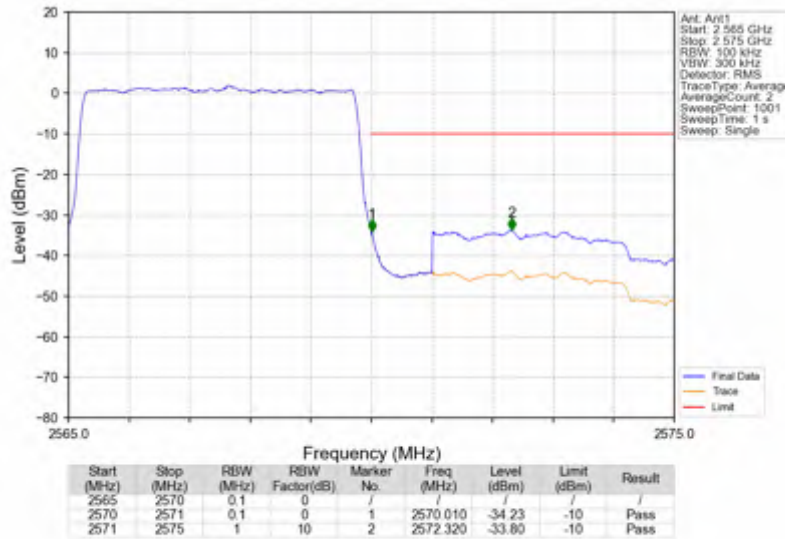


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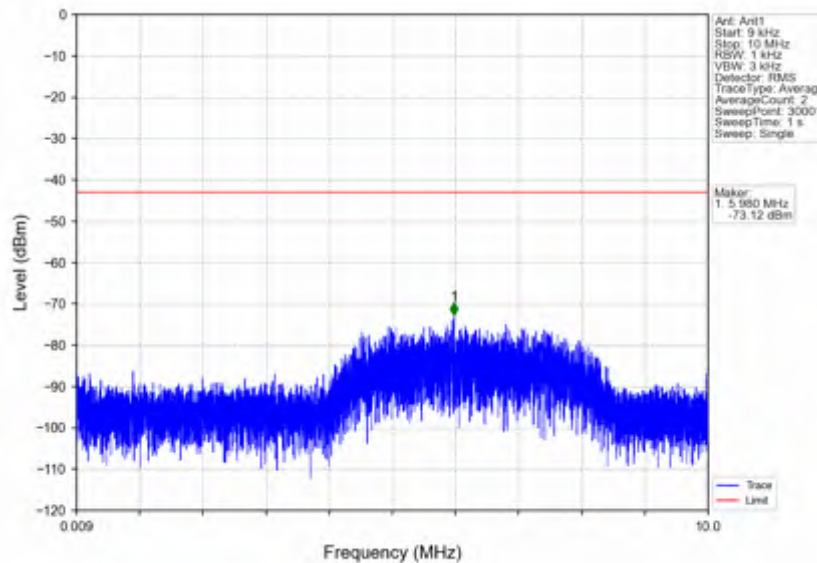
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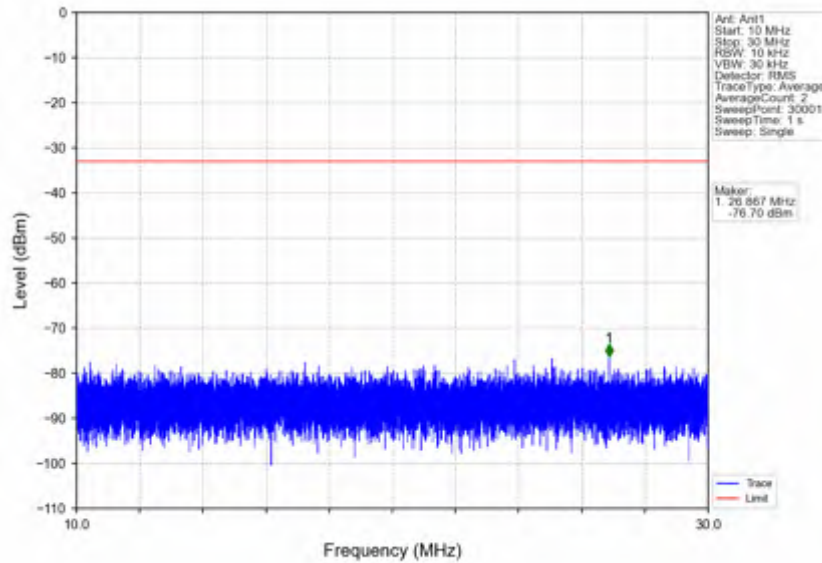


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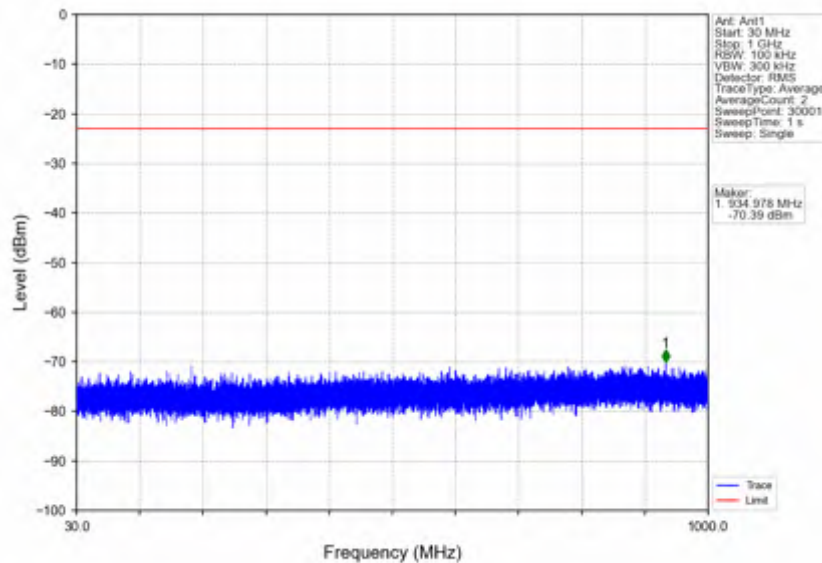
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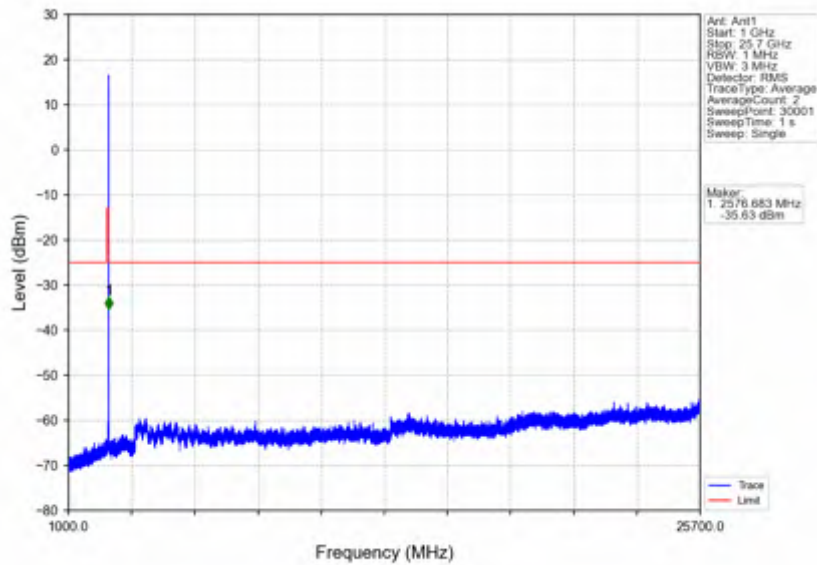
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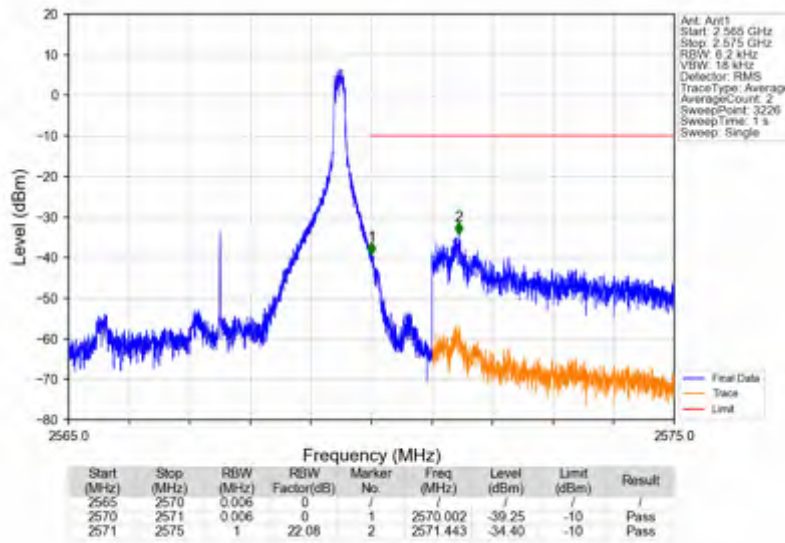
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n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Outer_Full



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Inner_1RB_Right

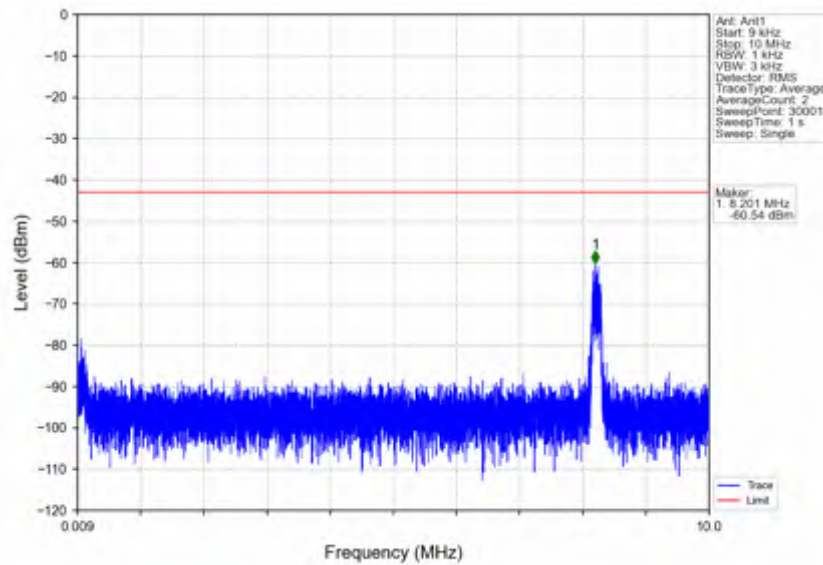


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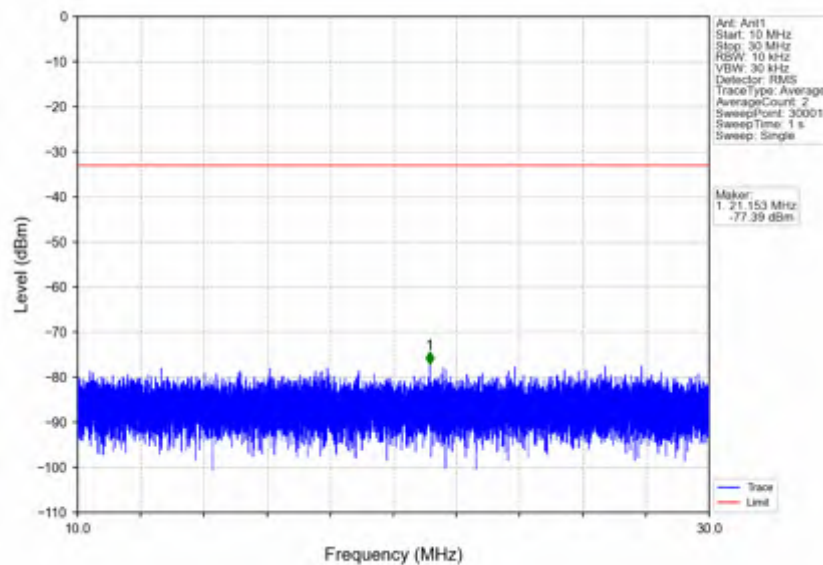
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n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Inner_1RB_Right



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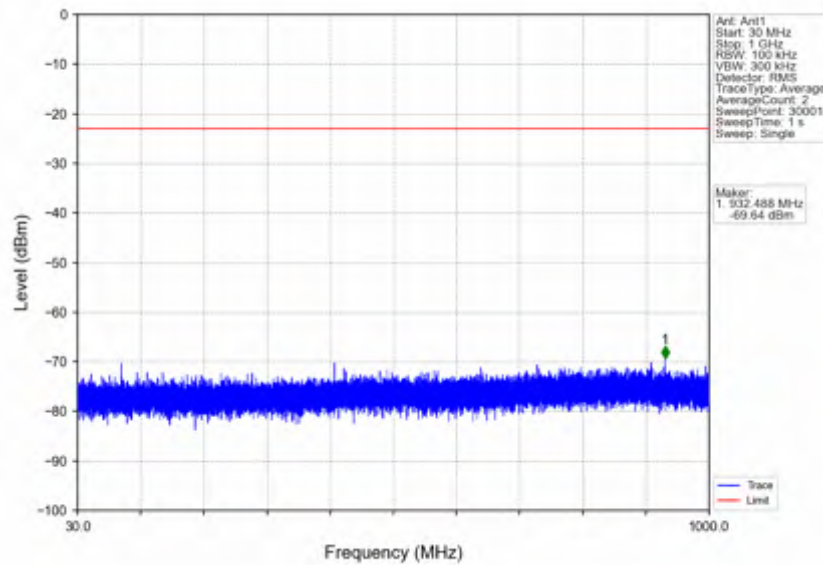
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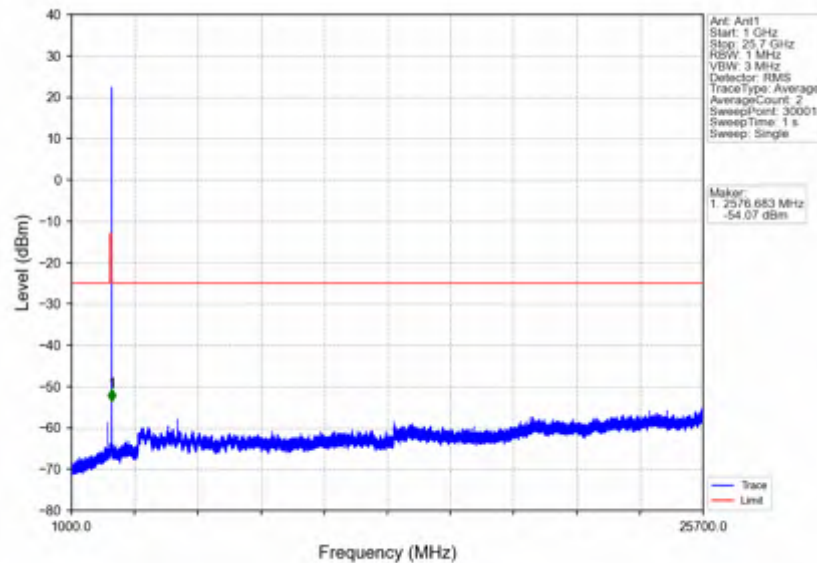
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n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Inner_1RB_Right



n7_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_2567.5MHz_Inner_1RB_Right



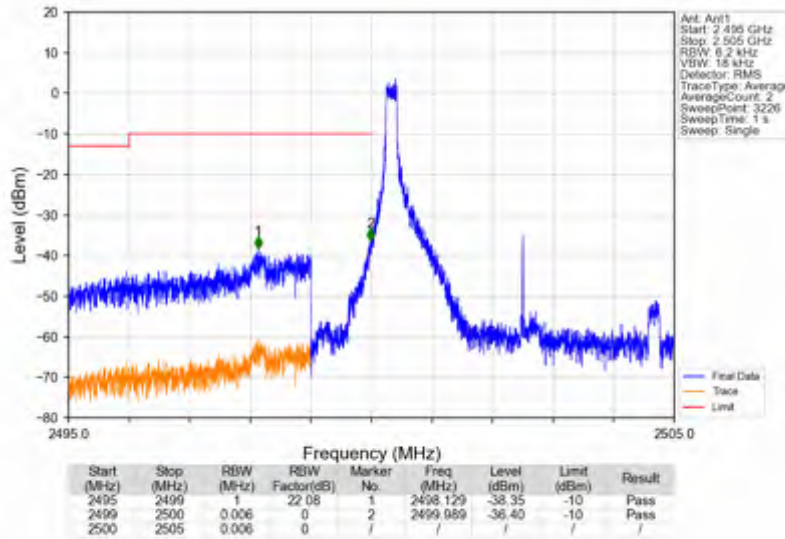
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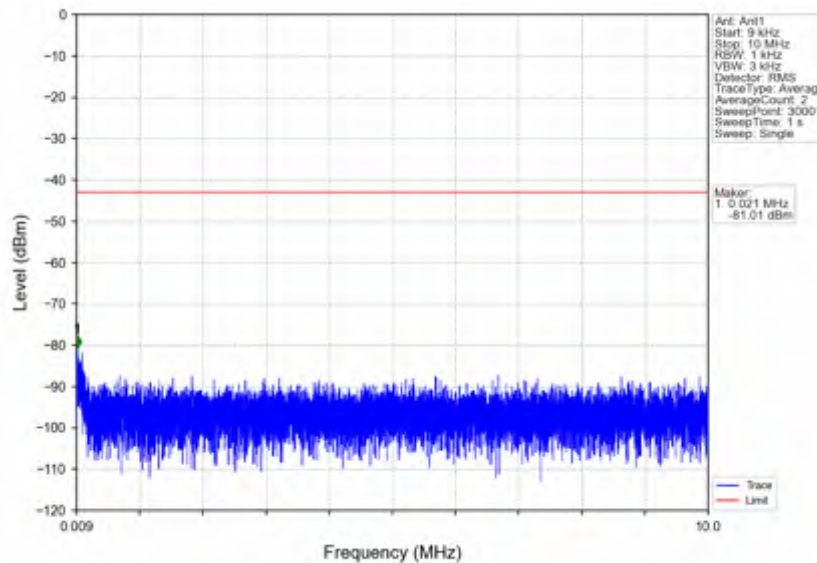
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n7_15kHz_SISO_NTV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left



n7_15kHz_SISO_NTV_5MHz_CP-OFDM QPSK_2502.5MHz_Edge_1RB_Left

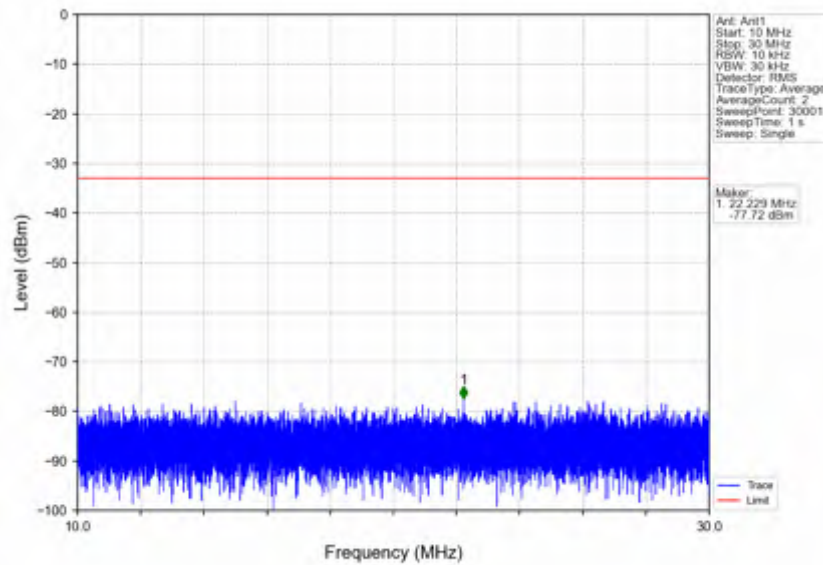


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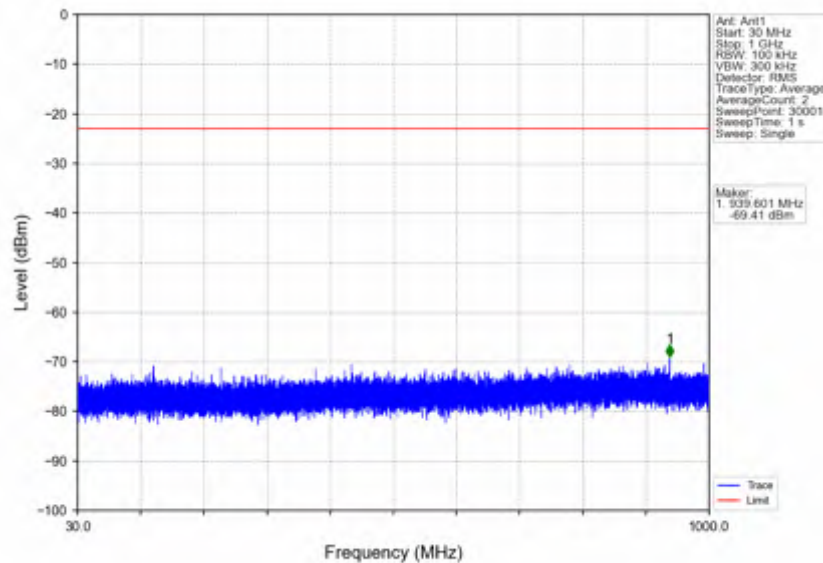
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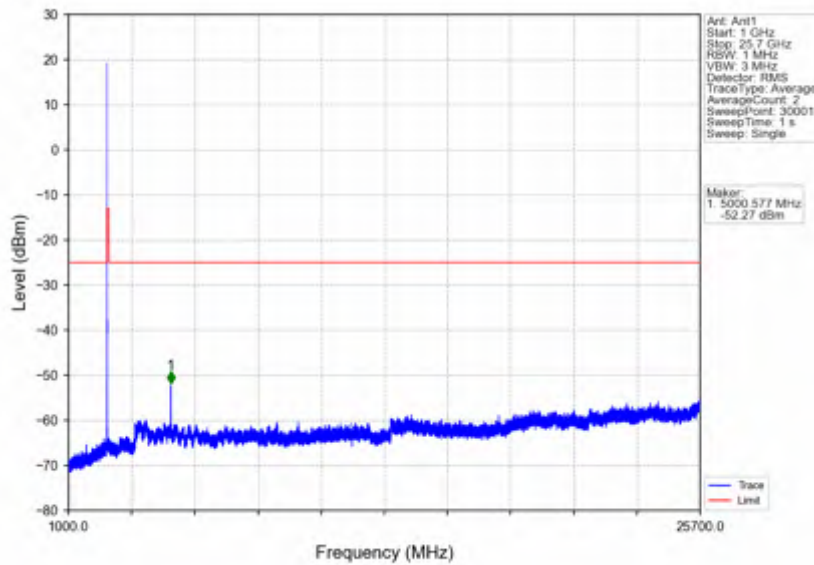


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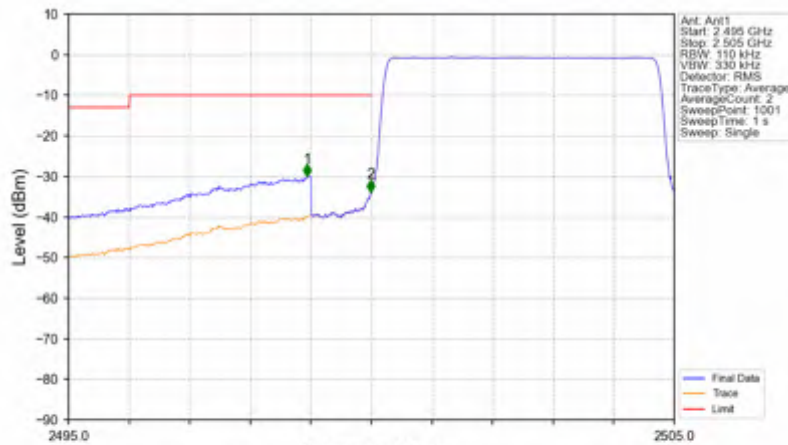
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n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2499	1	0.59	1	2498.040	-30.04	-10	Pass
2499	2500	0.11	0	2	2499.990	-33.82	-10	Pass
2500	2505	0.11	0	/	/	/	/	/



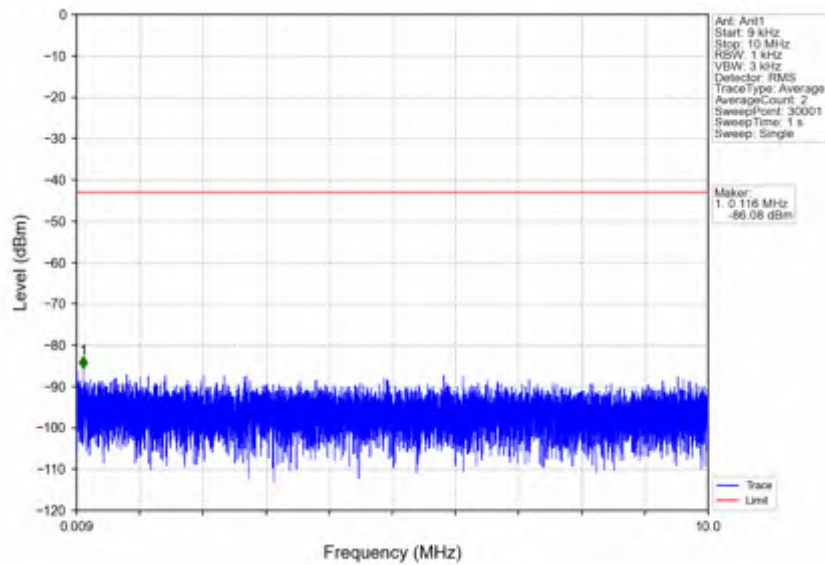
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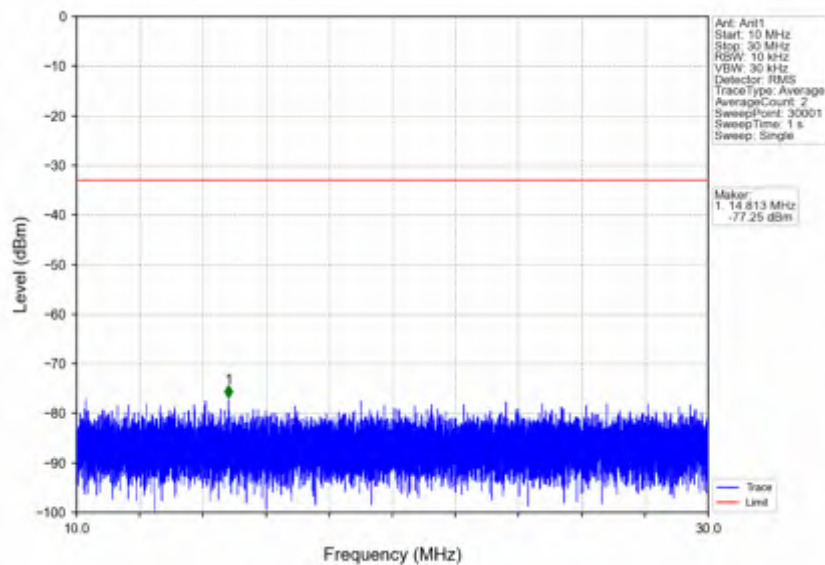
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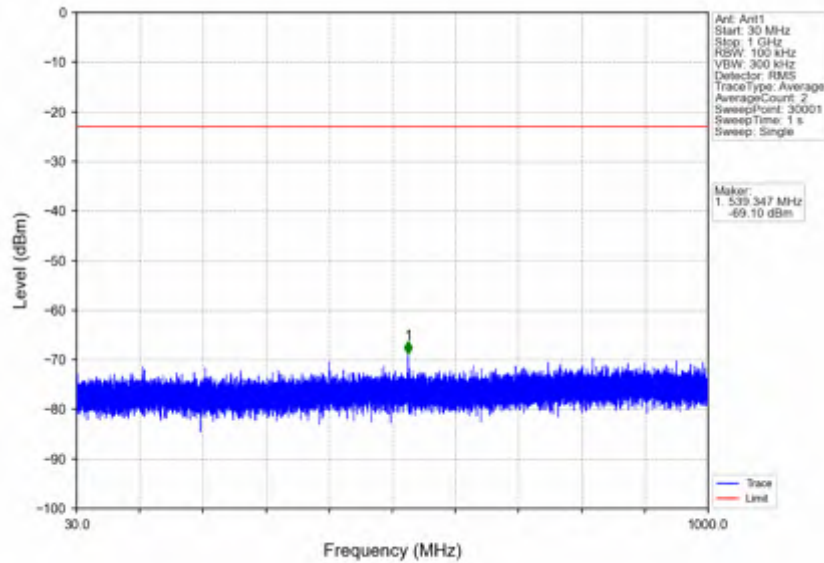
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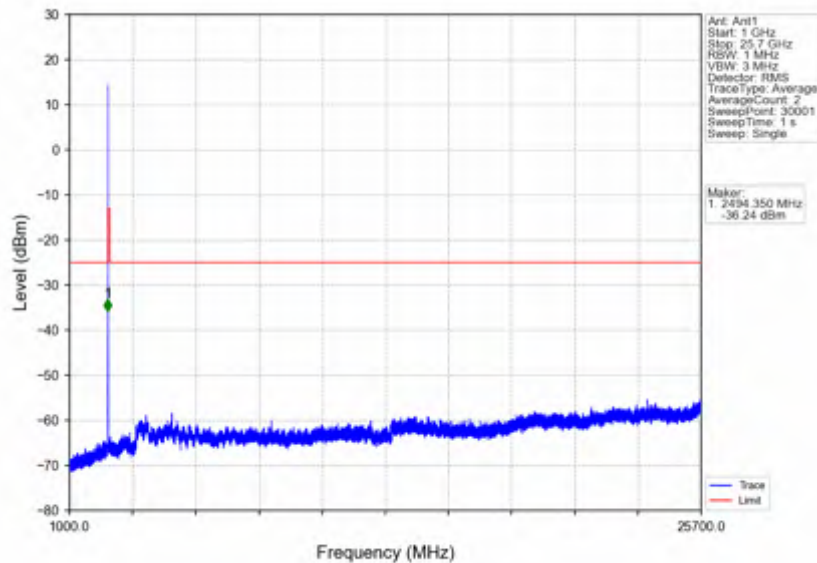
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n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2502.5MHz_Outer_Full



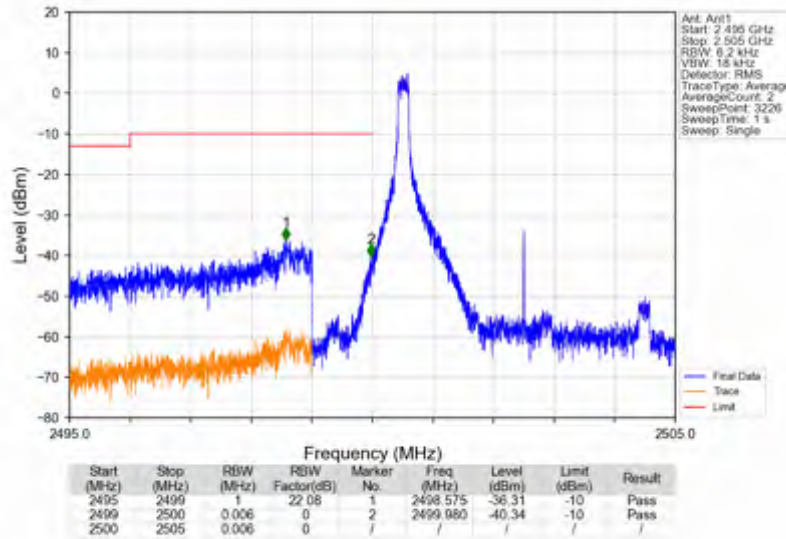
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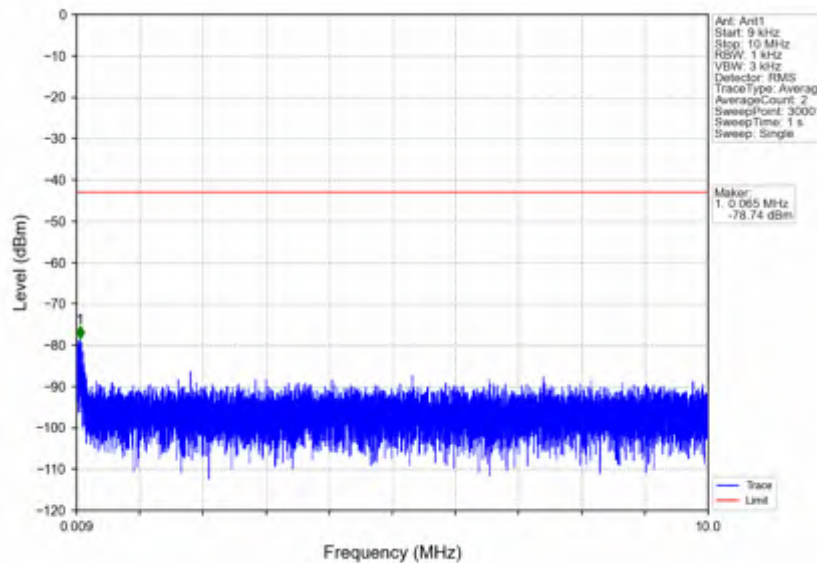
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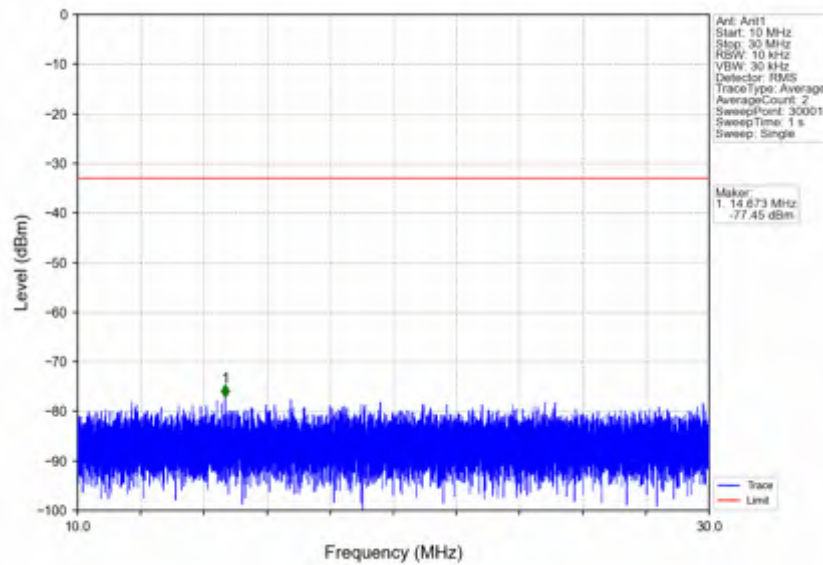


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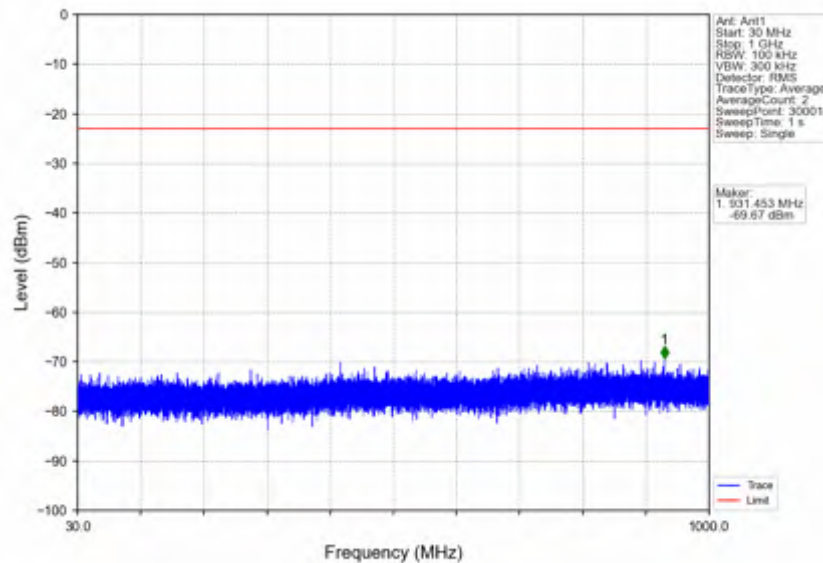
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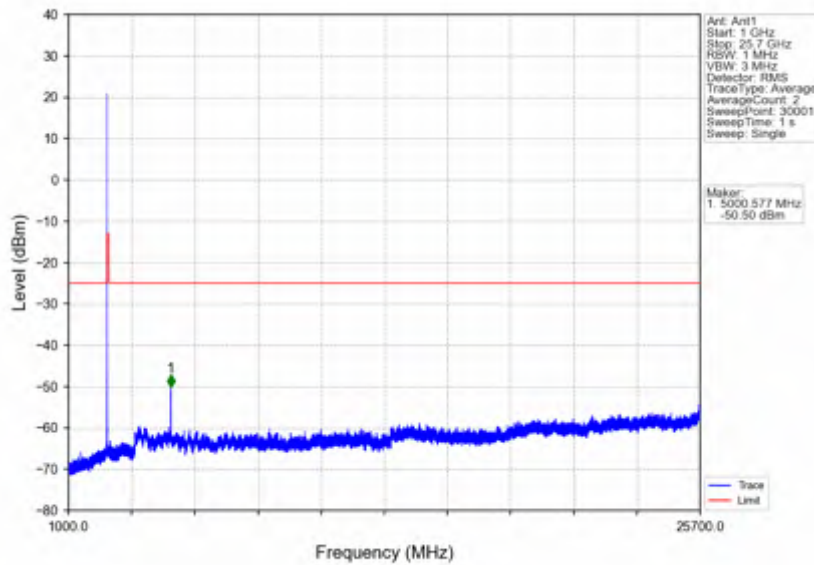
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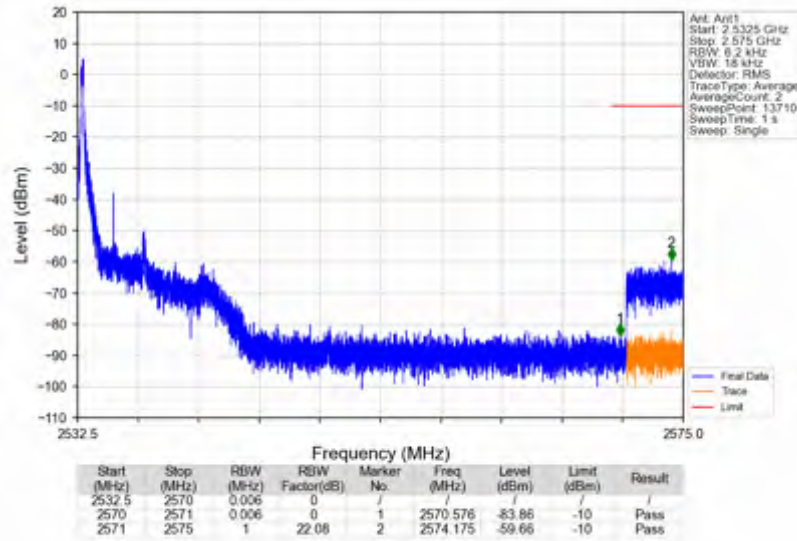
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n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left



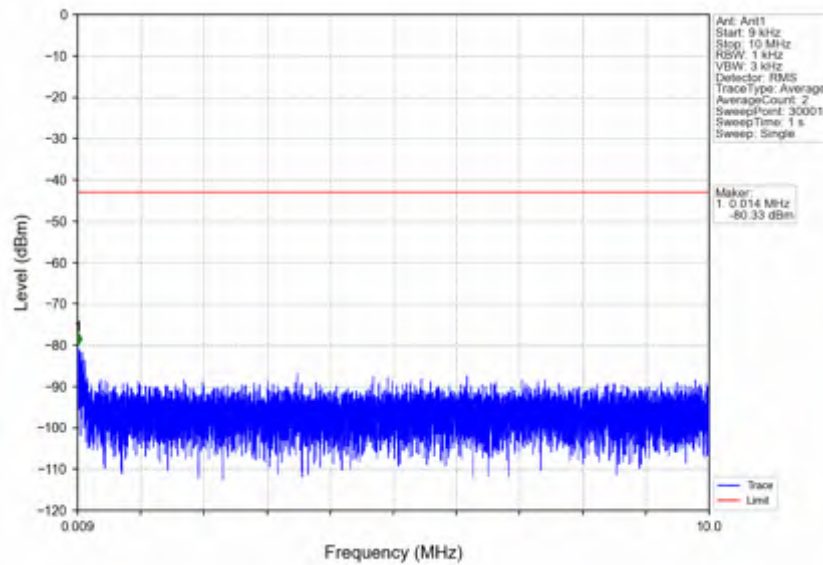
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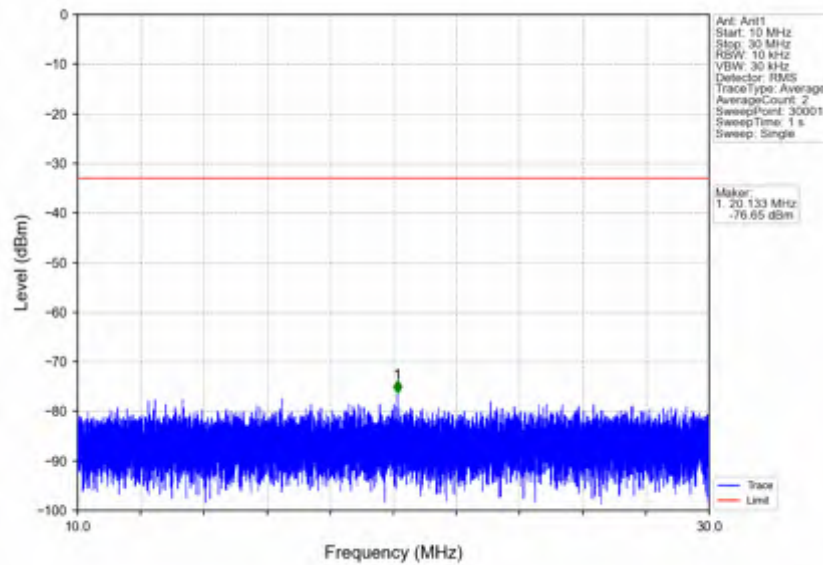
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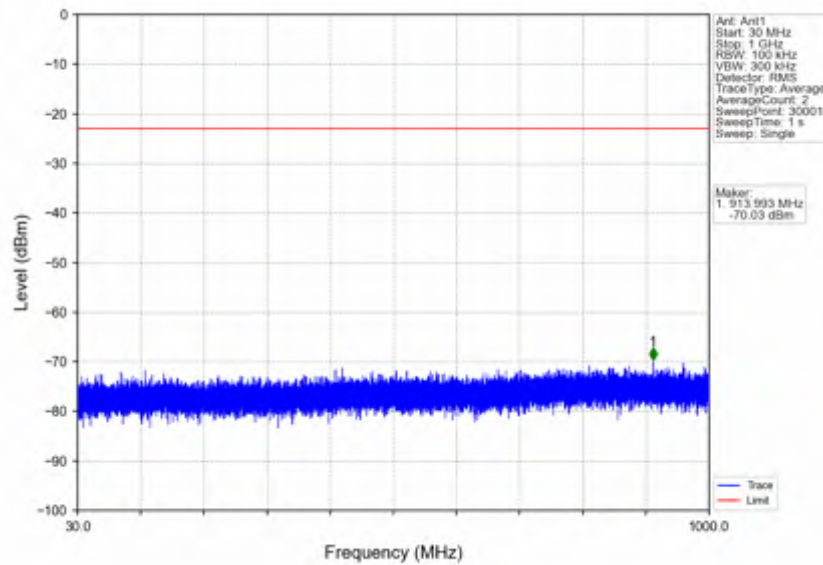
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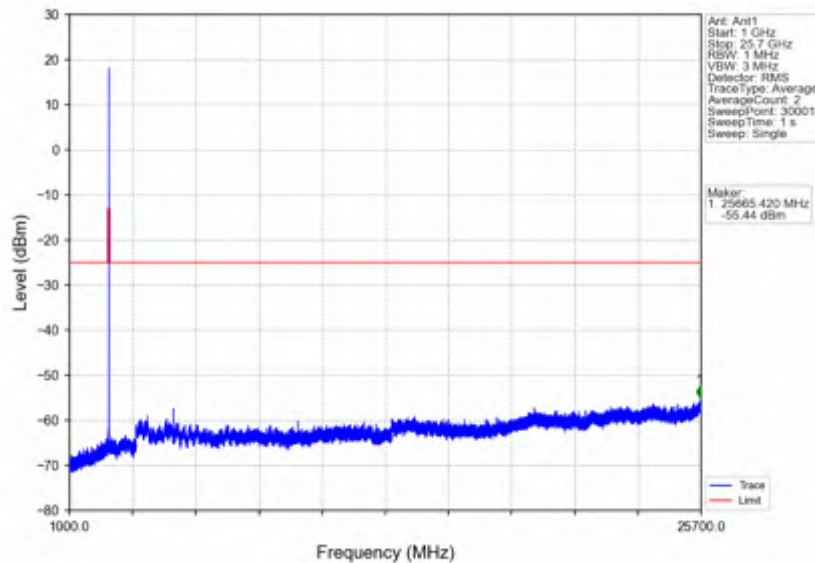
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n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left



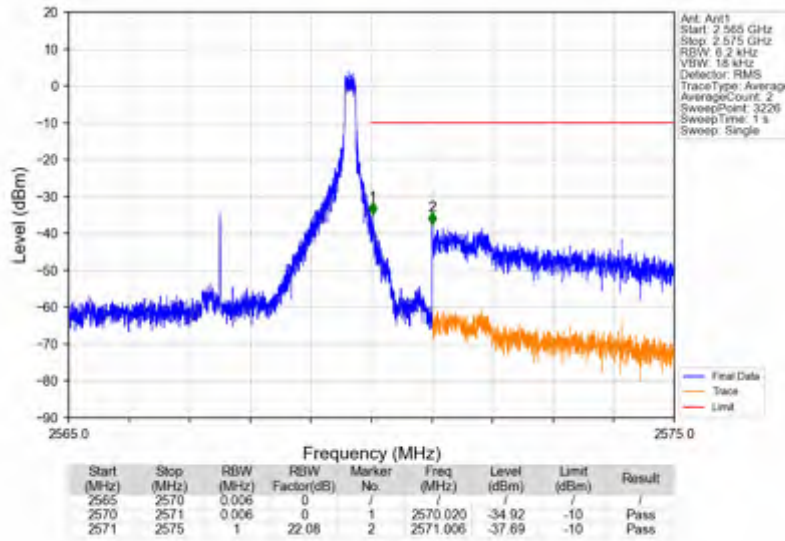
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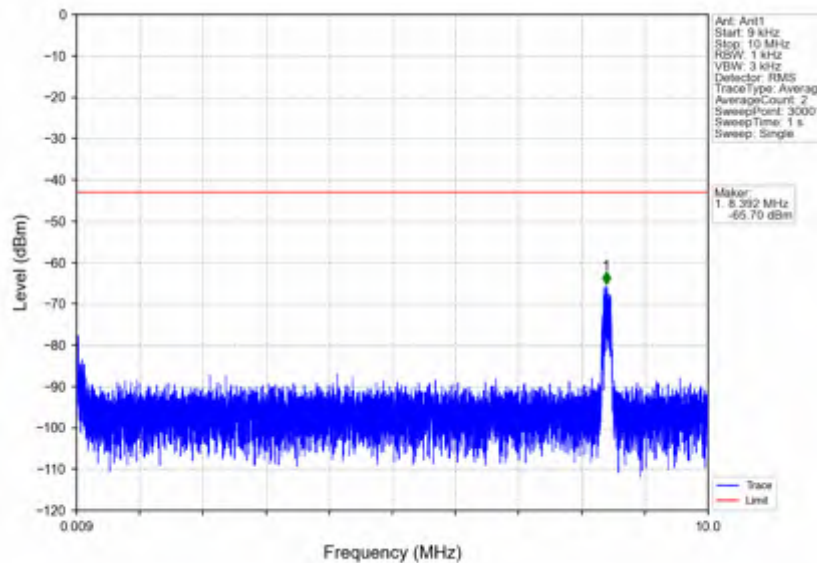
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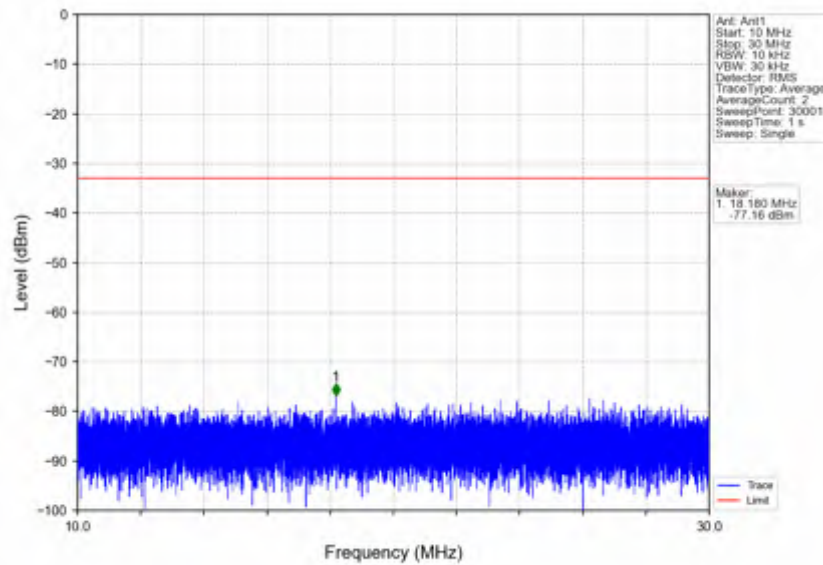


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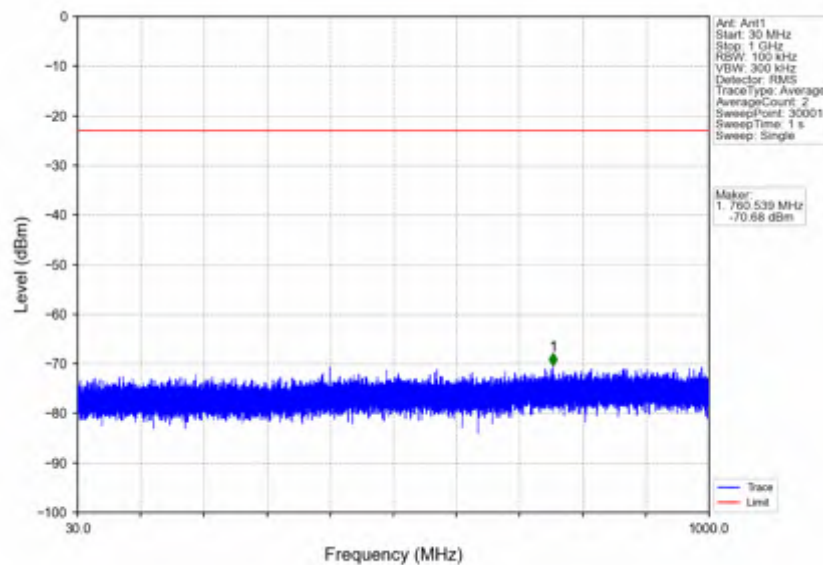
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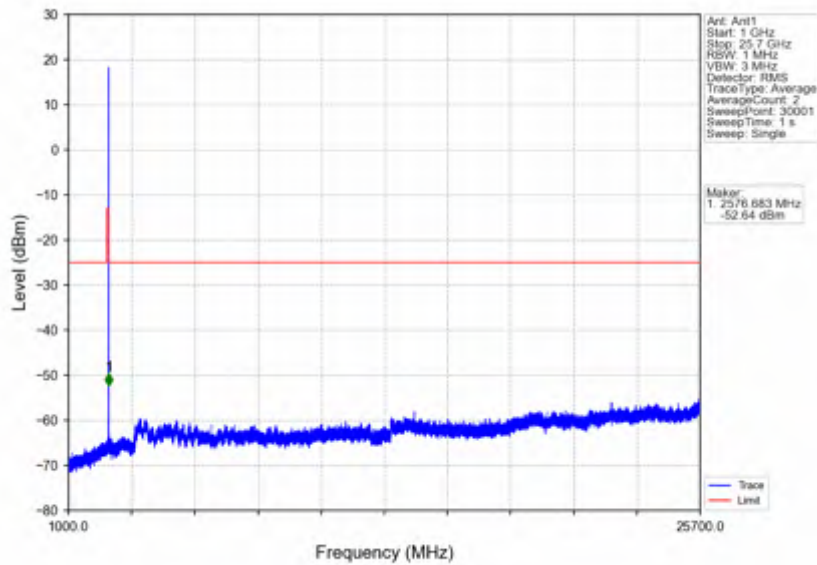


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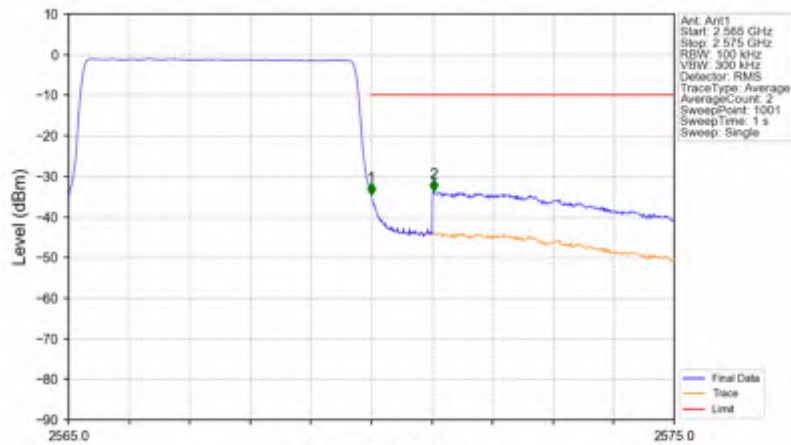
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n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.1	0	1	2570.000	-34.61	-10	Pass
2570	2571	0.1	0	2	2571.030	-33.71	-10	Pass



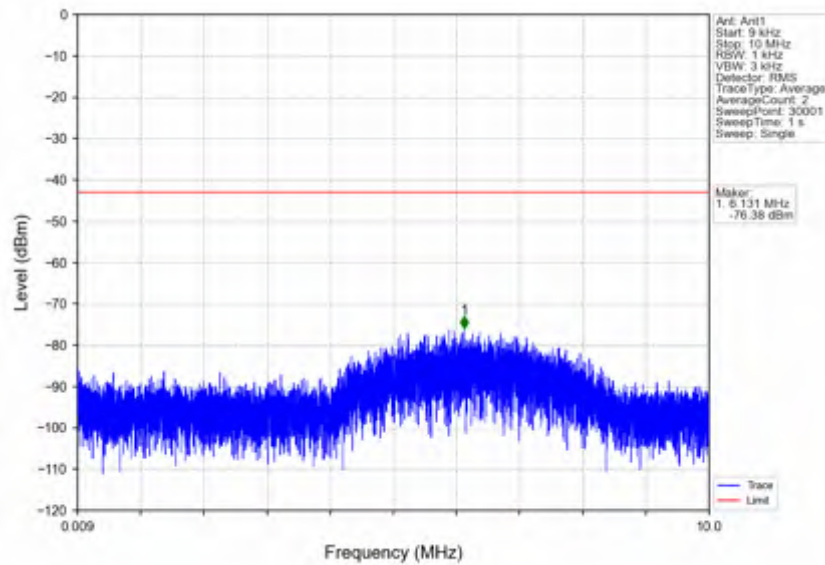
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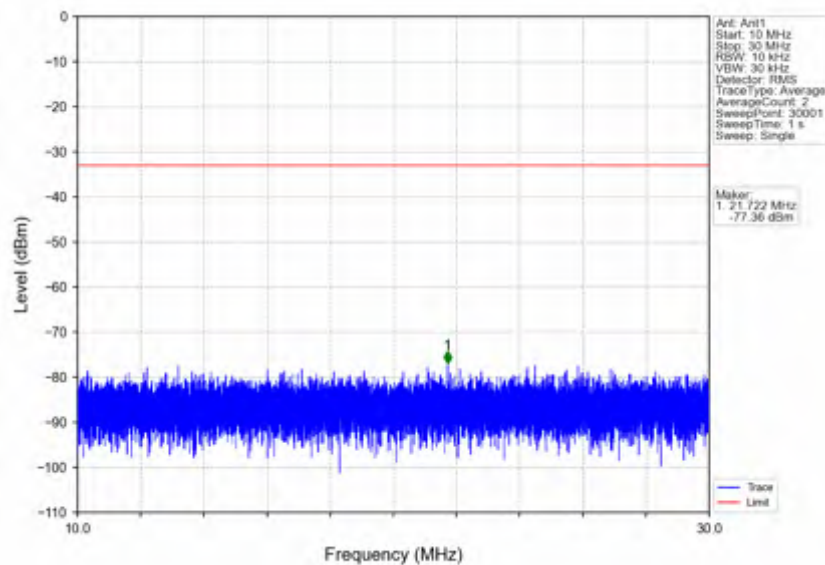
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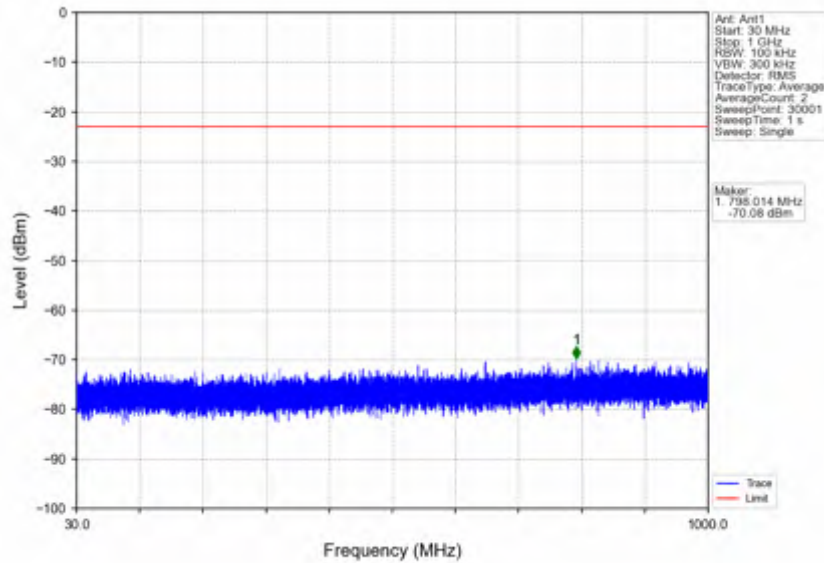
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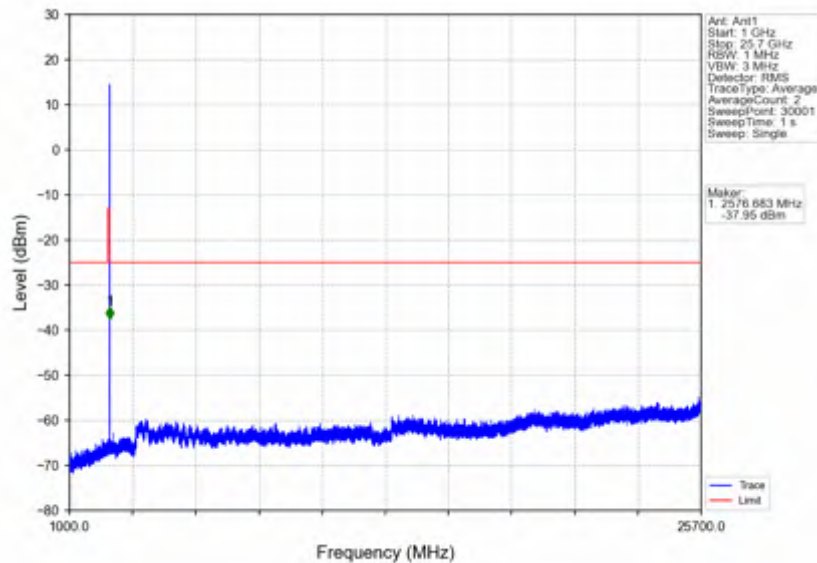
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n7_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_2567.5MHz_Outer_Full



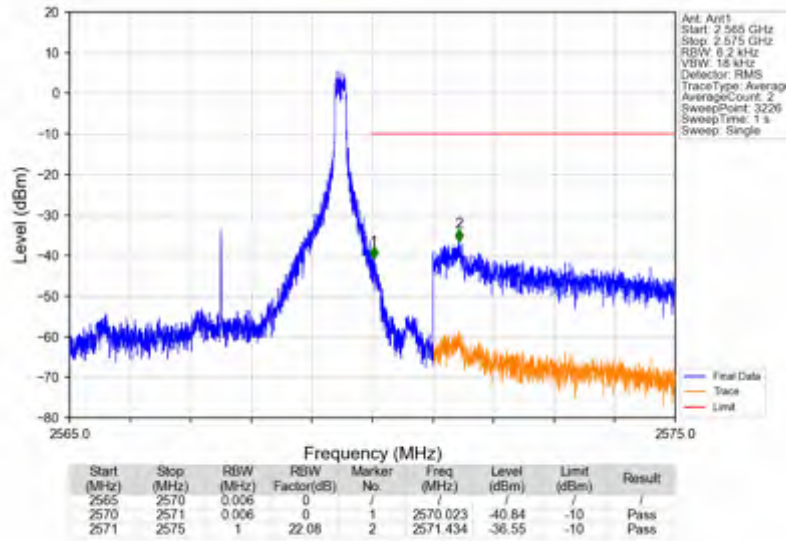
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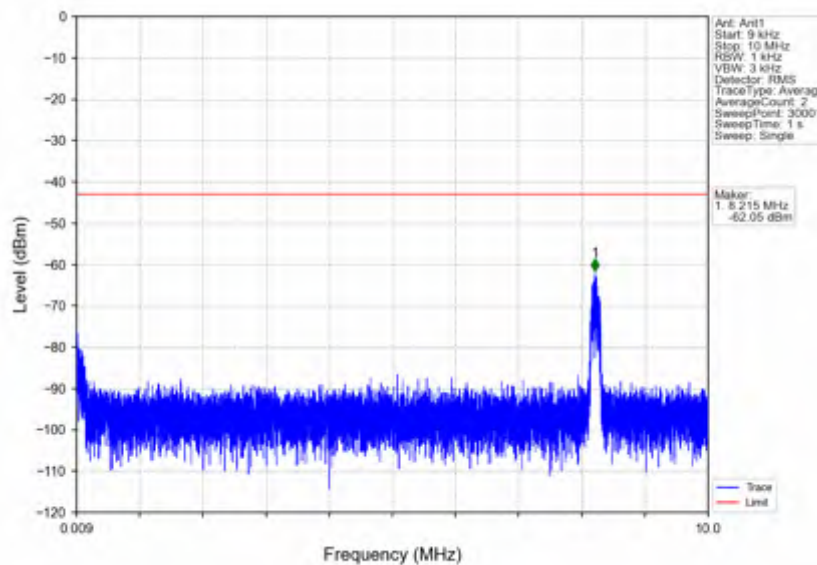
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n7_15kHz_SISO_NTV_5MHz_CP-OFDM QPSK_2567.5MHz_Inner_1RB_Right



n7_15kHz_SISO_NTV_5MHz_CP-OFDM QPSK_2567.5MHz_Inner_1RB_Right

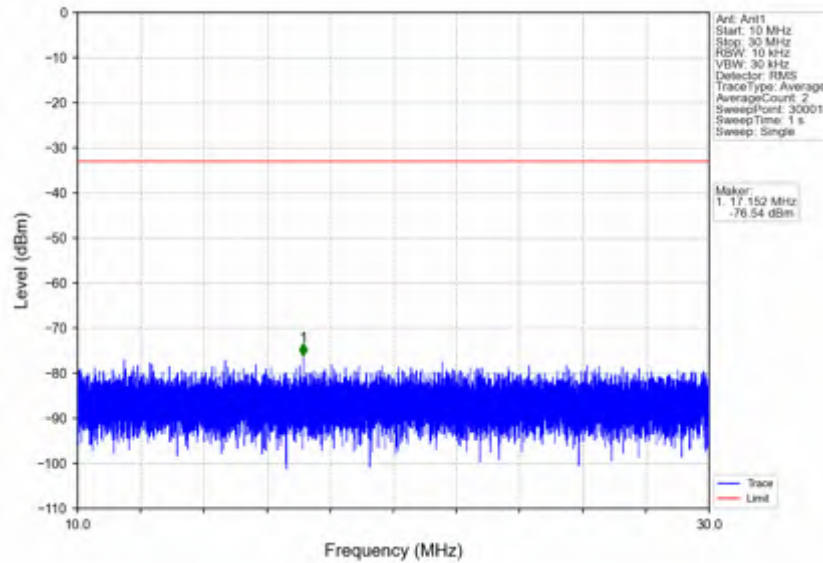


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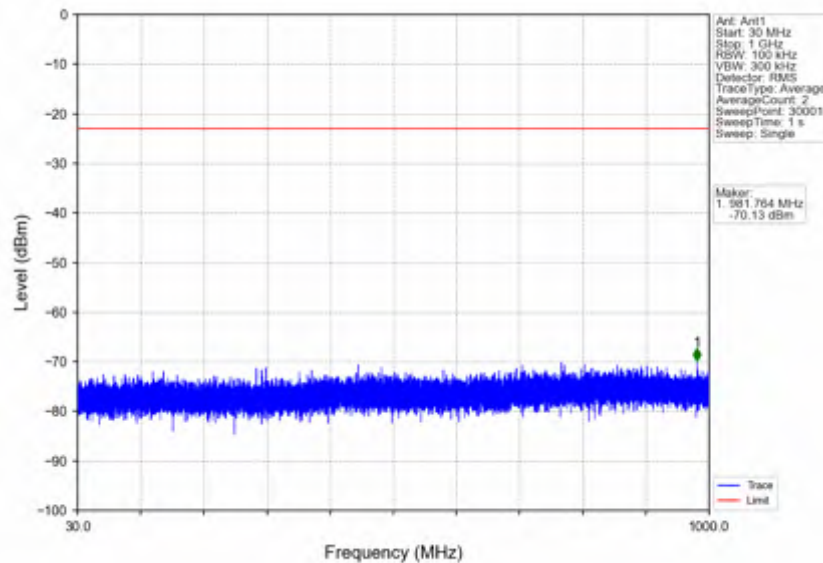
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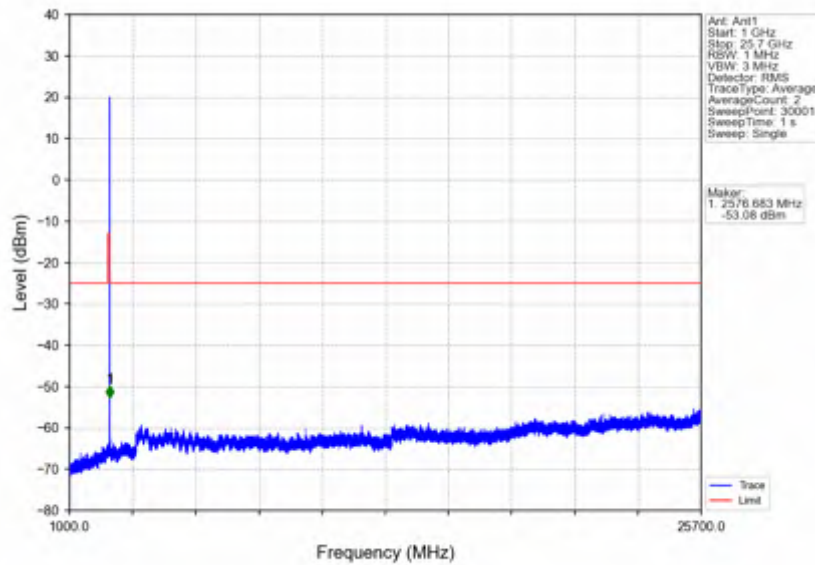
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n7_15kHz_SISO_NTV_5MHz_CP-OFDM QPSK_2567.5MHz_Inner_1RB_Right



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3.2 15k_SISO_10MHz_NTNV

3.2.1 Test Result

5G NR n7 SCS=15kHz SISO 10MHz NTNv						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	2505	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	2535	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	2505	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	2535	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	2505	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	2535	Edge_1RB_Left	Refer To Test Graph			Pass
		Edge_1RB_Right	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
2565	Edge_1RB_Left	Refer To Test Graph			Pass	
	Outer_Full	Refer To Test Graph			Pass	
	Inner_1RB_Right	Refer To Test Graph			Pass	



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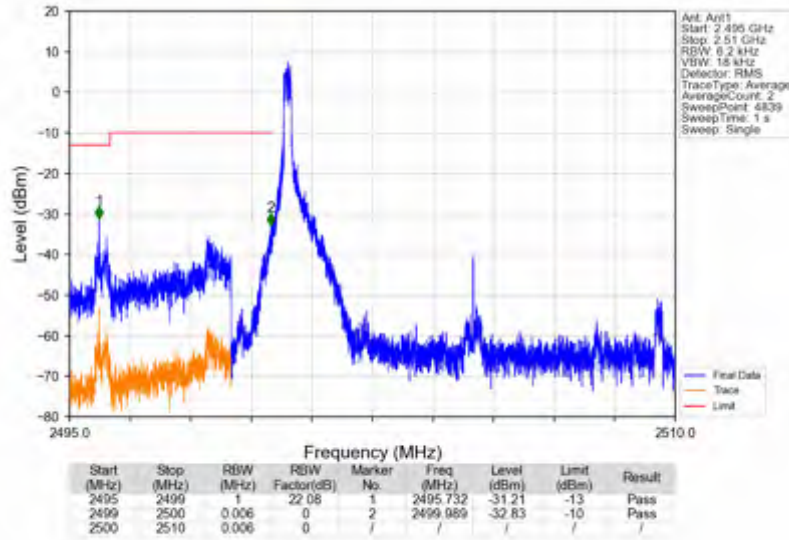
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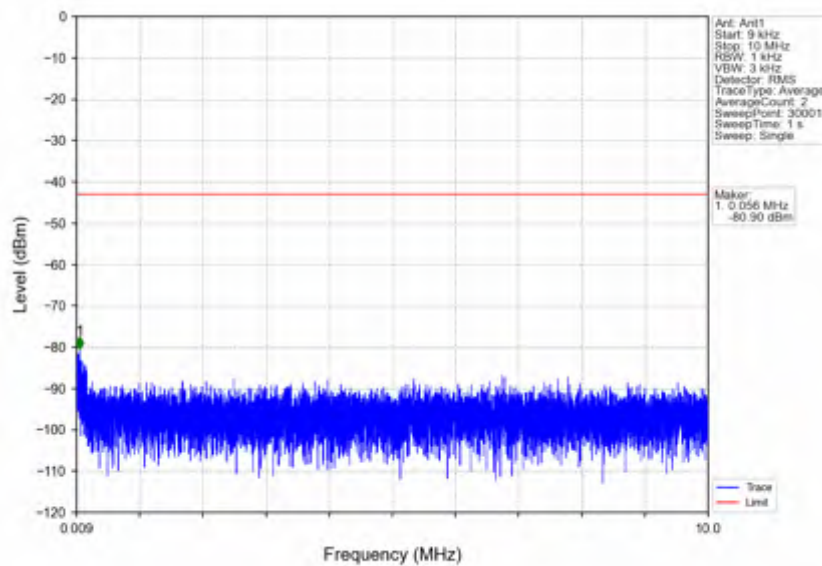
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1.2.2 Test Graph

n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2505MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_2505MHz_Edge_1RB_Left



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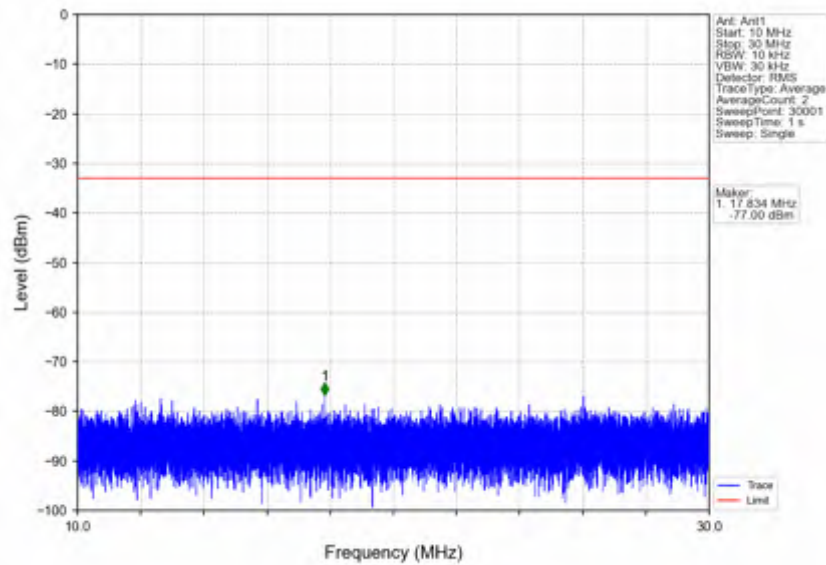
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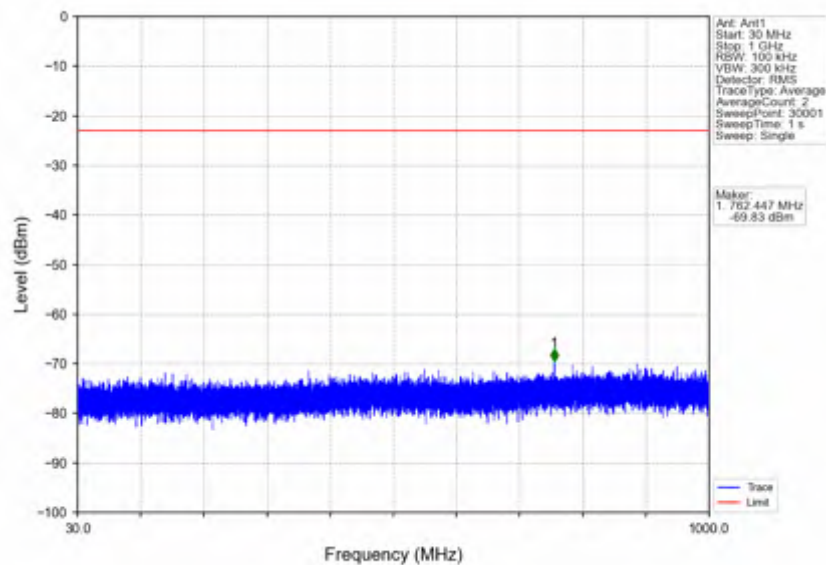
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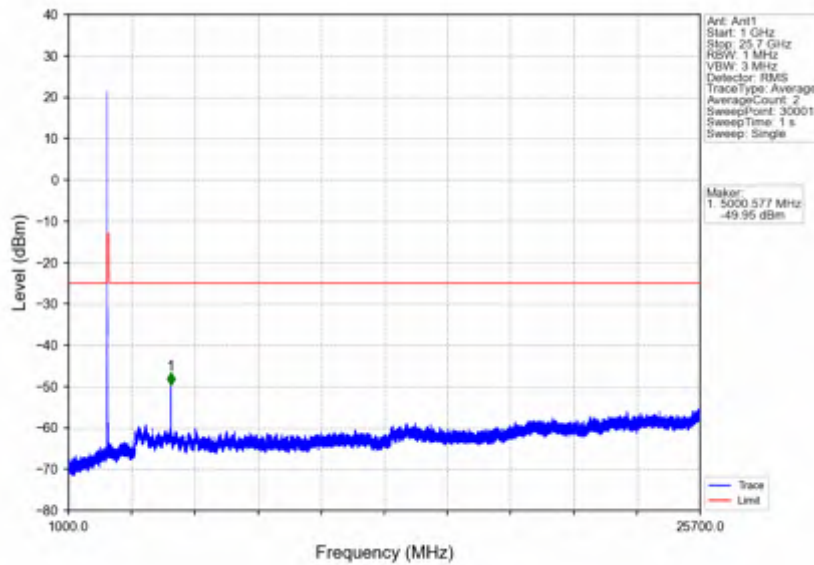
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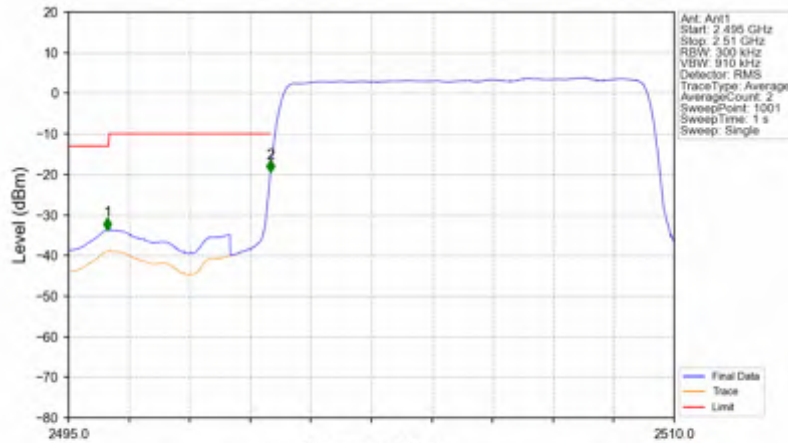
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2505MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2505MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2499	1	5.23	1	2495.060	-33.73	-13	Pass
2499	2500	0.3	0	2	2499.995	-19.52	-10	Pass
2500	2510	0.3	0	/	/	/	/	/



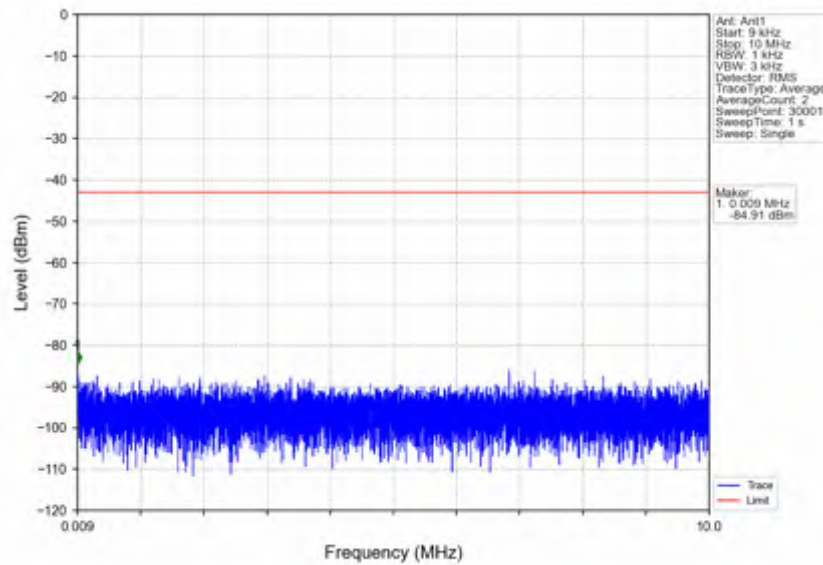
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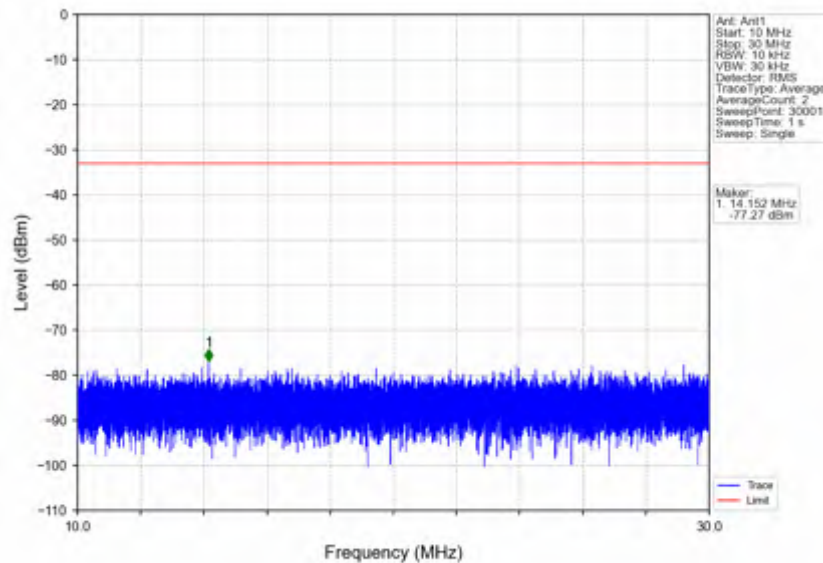
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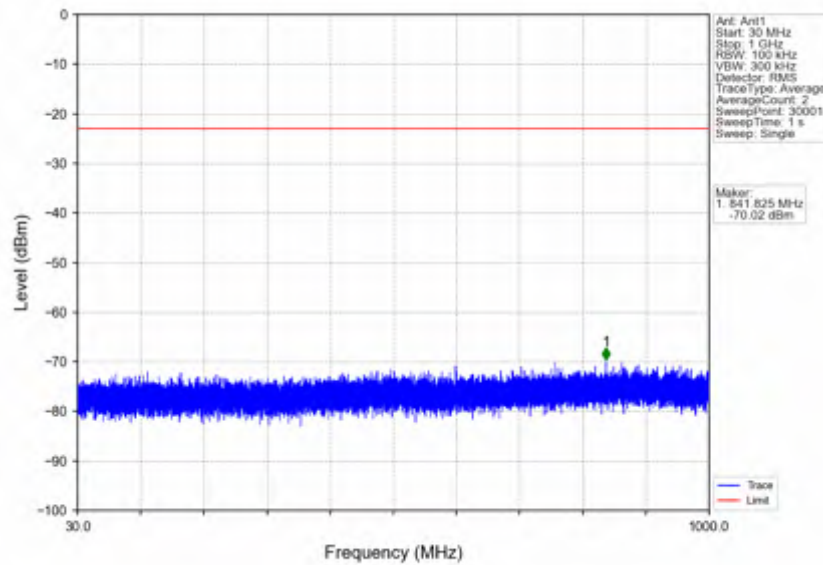
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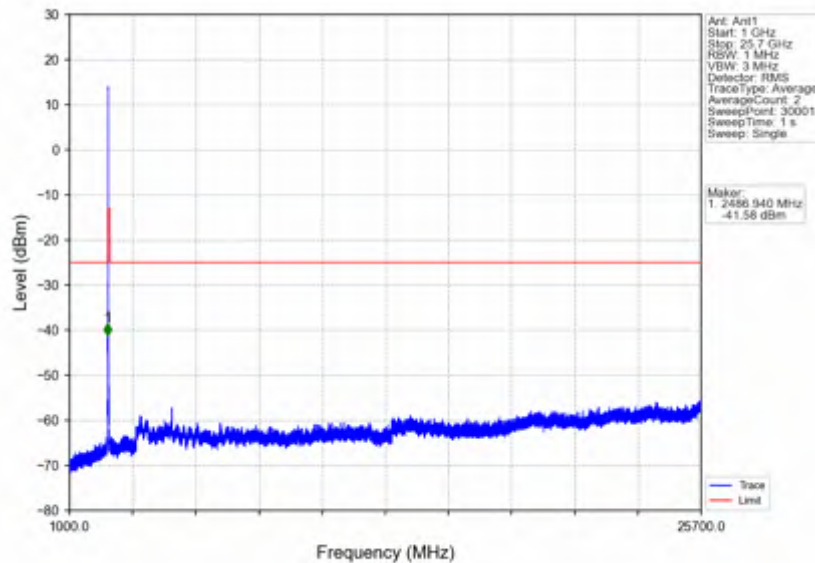
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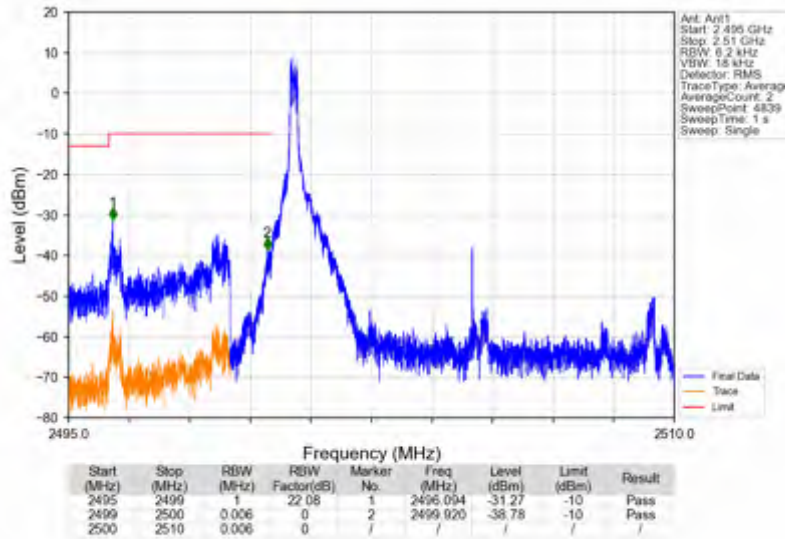
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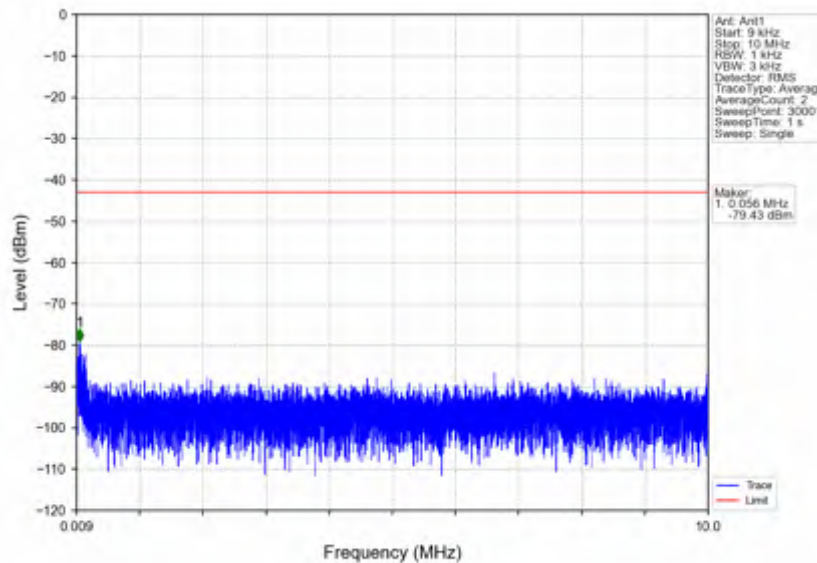
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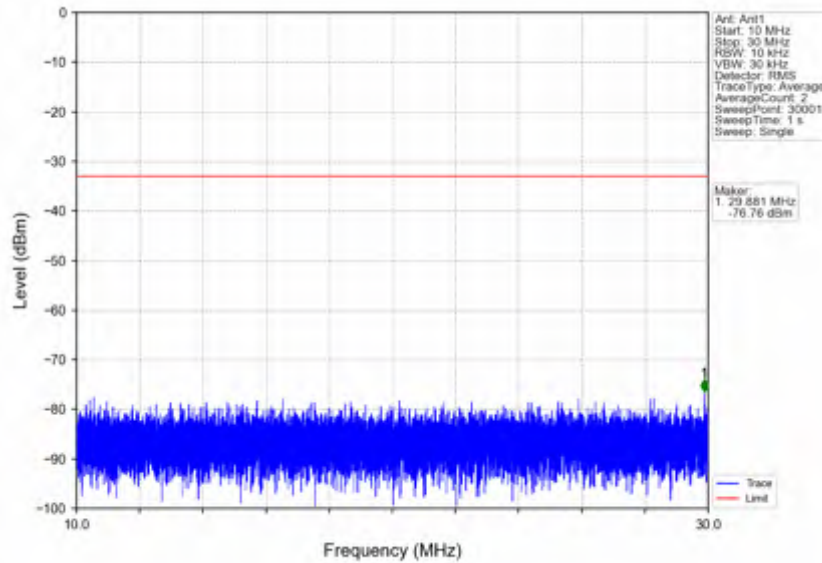
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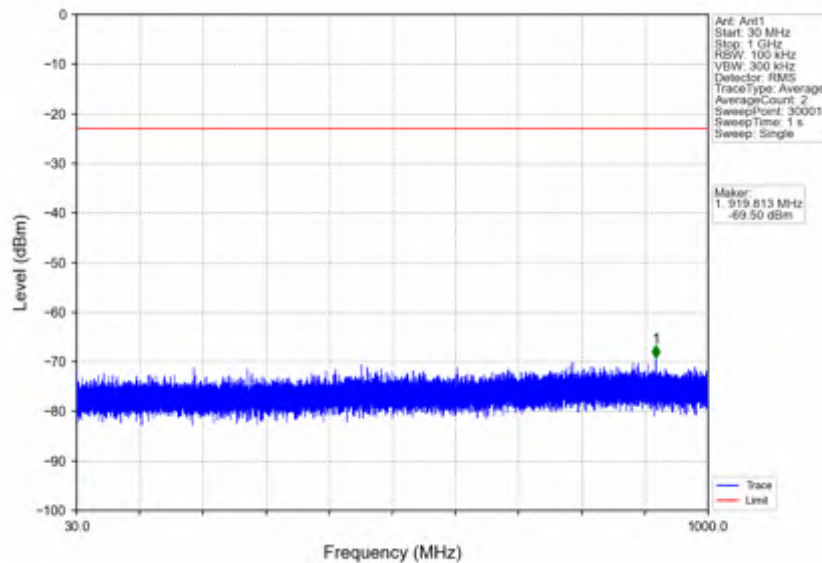
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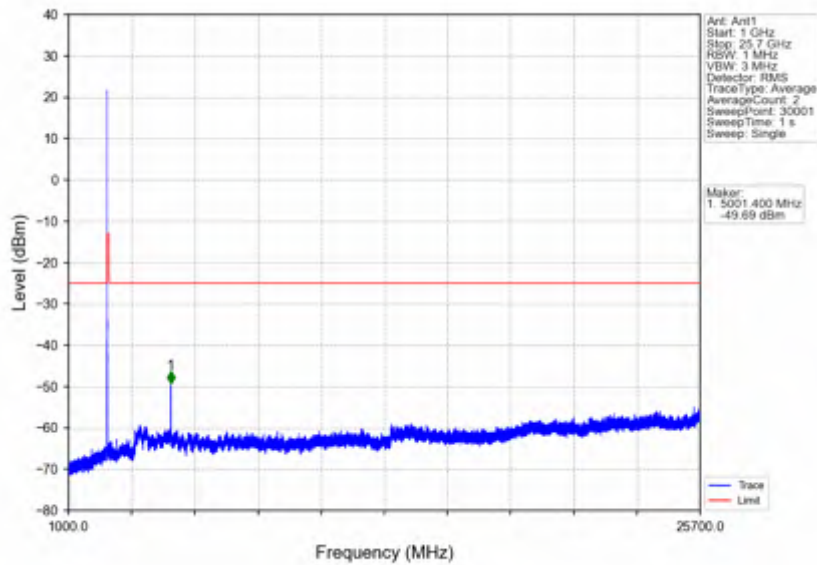
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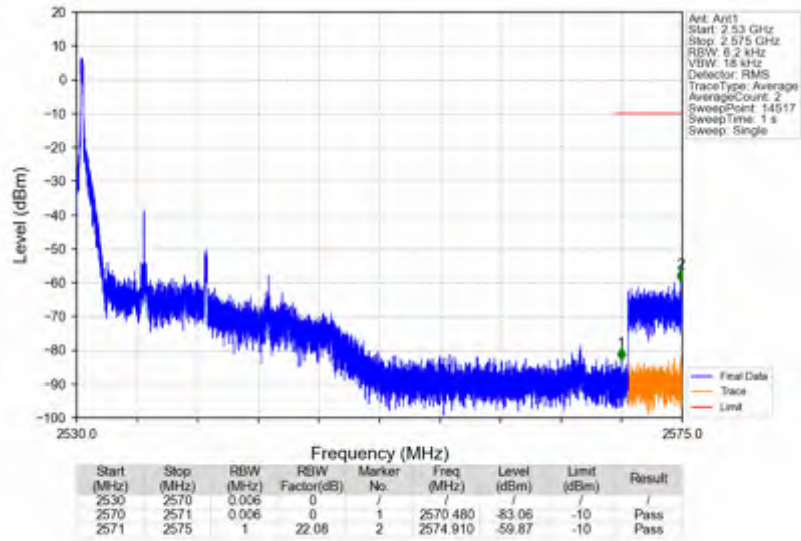
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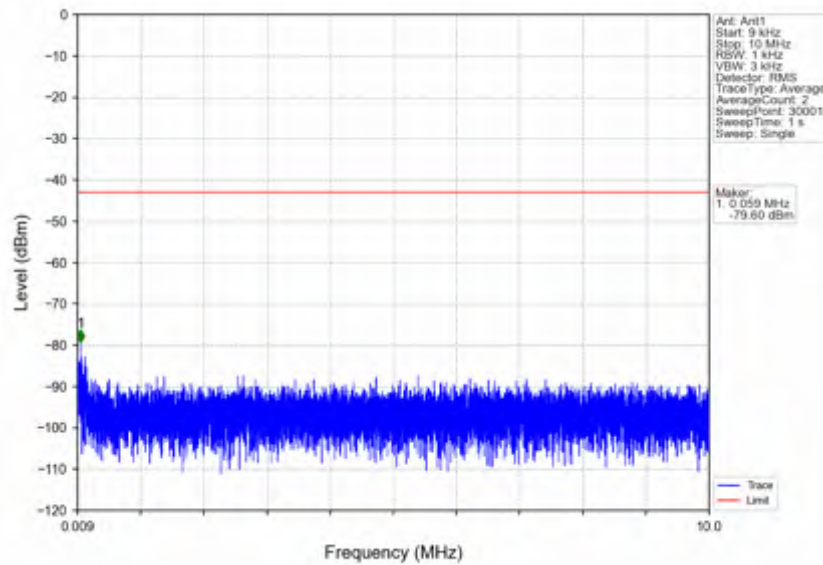


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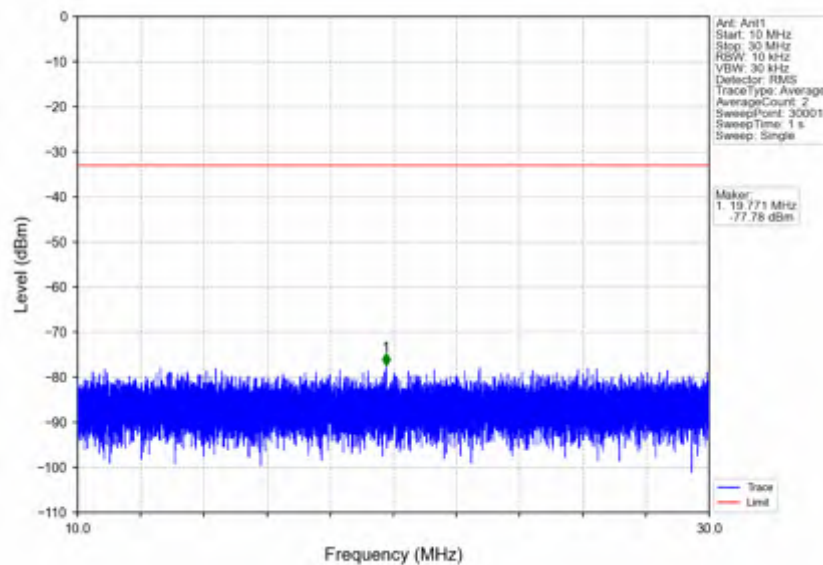
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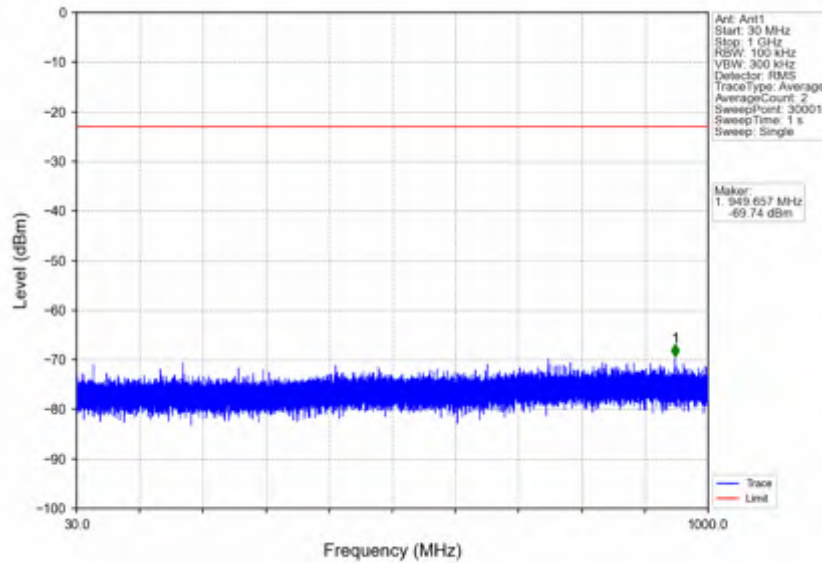
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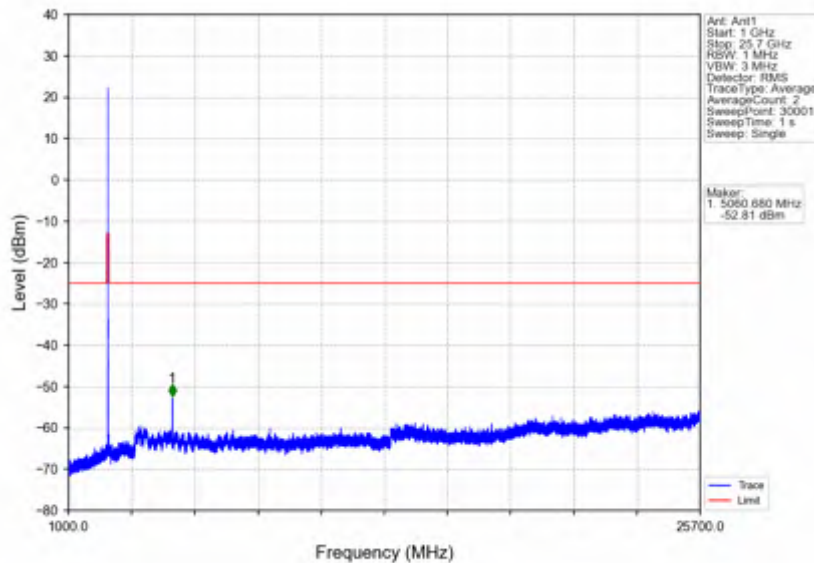
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left



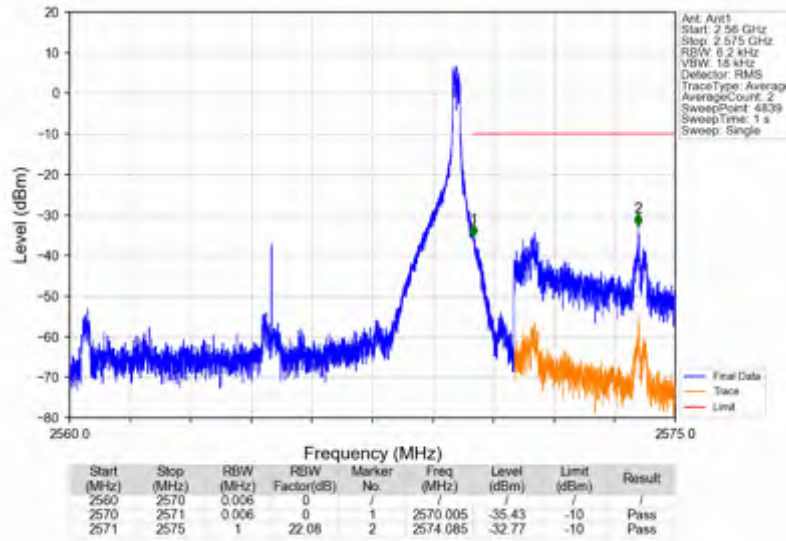
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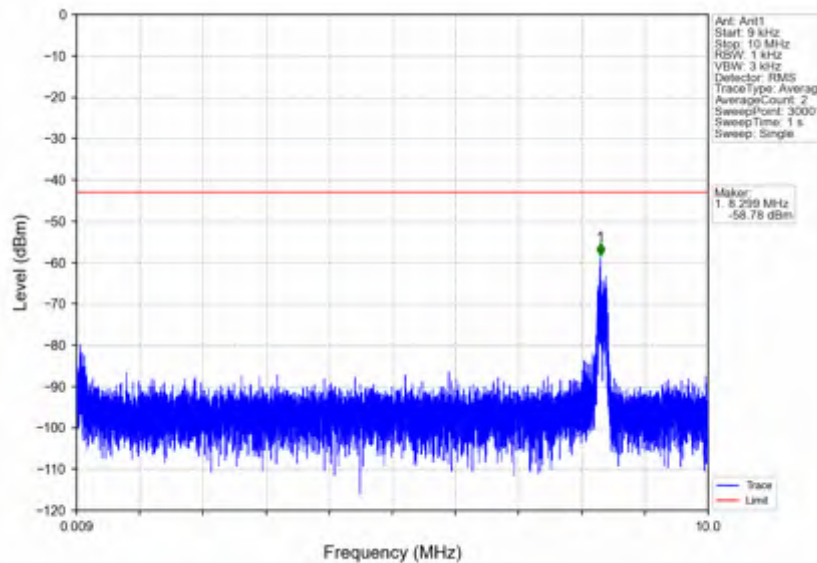
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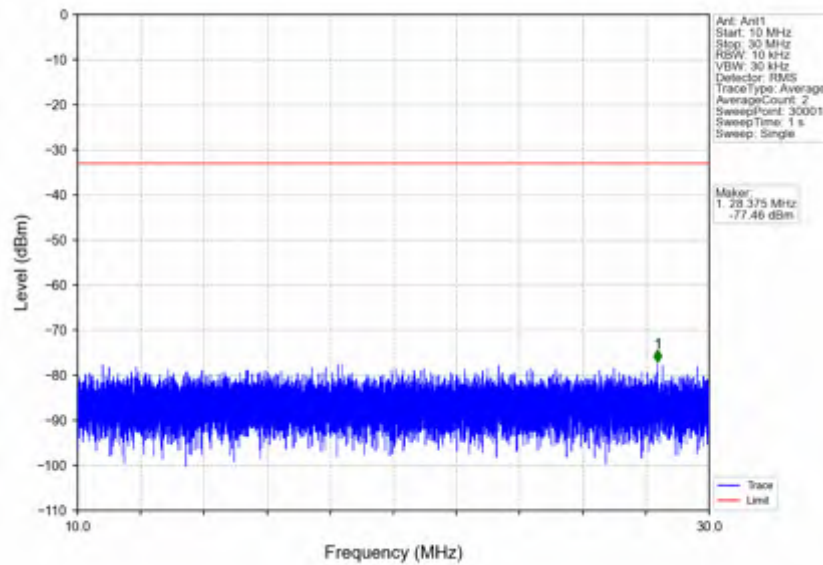


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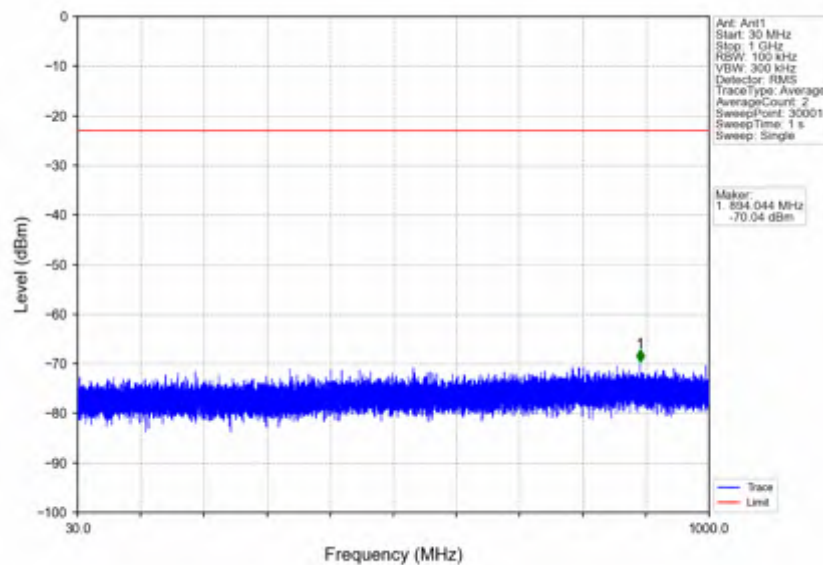
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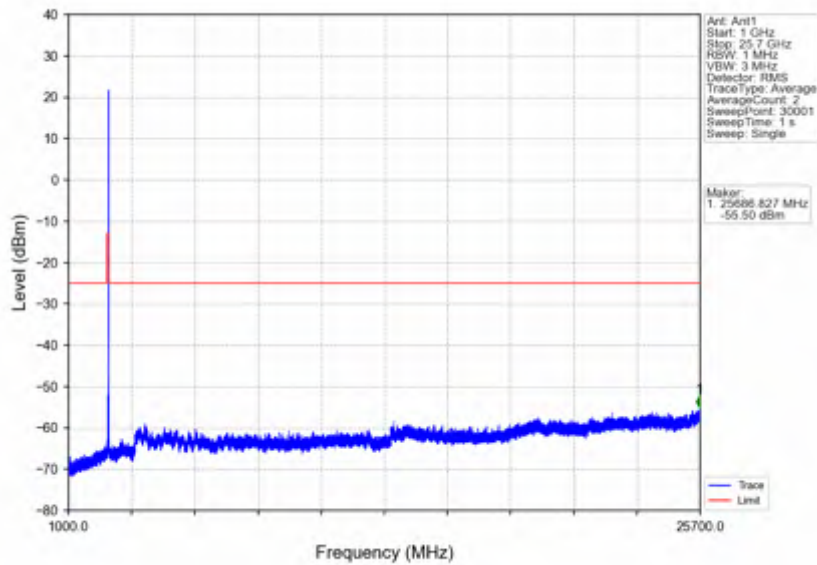
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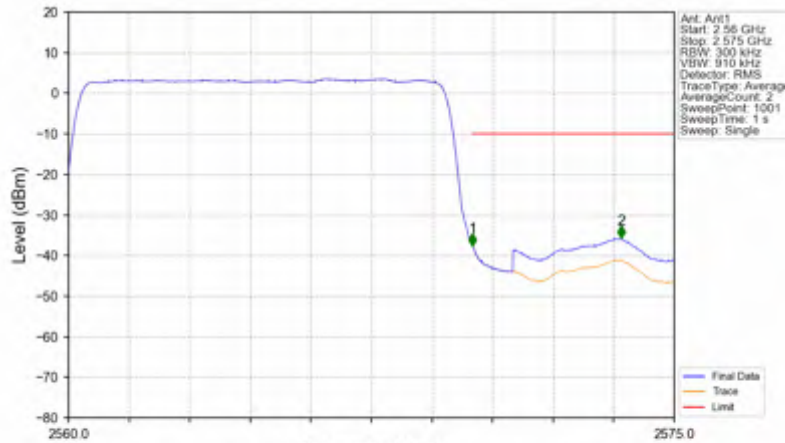
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Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.005	-37.63	-10	Pass
2571	2575	1	5.23	2	2573.695	-35.69	-10	Pass



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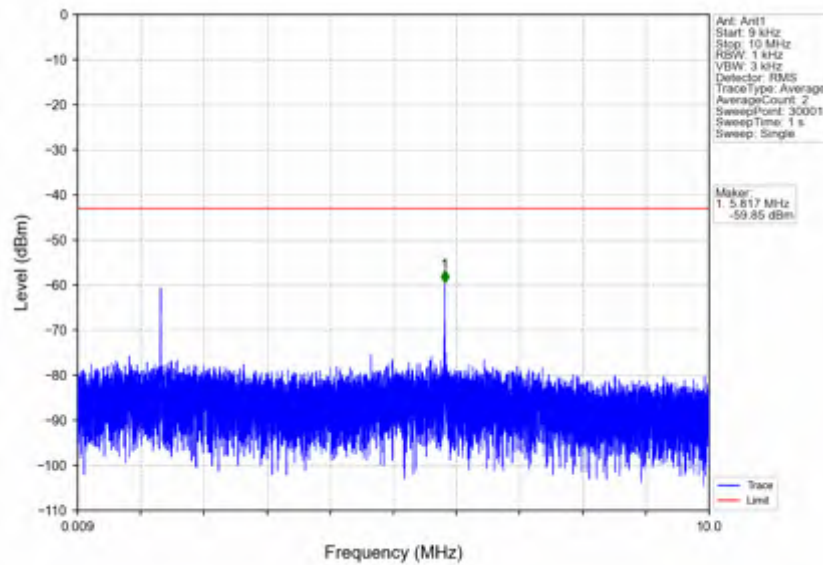
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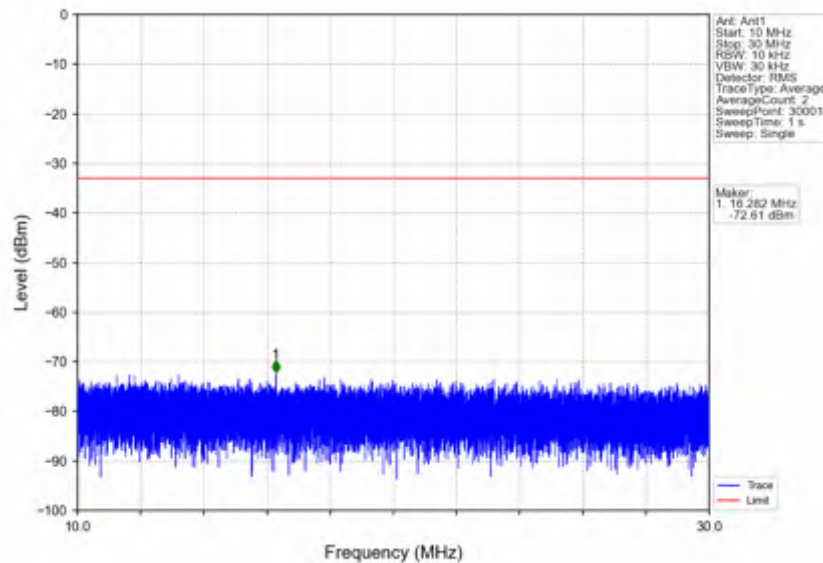
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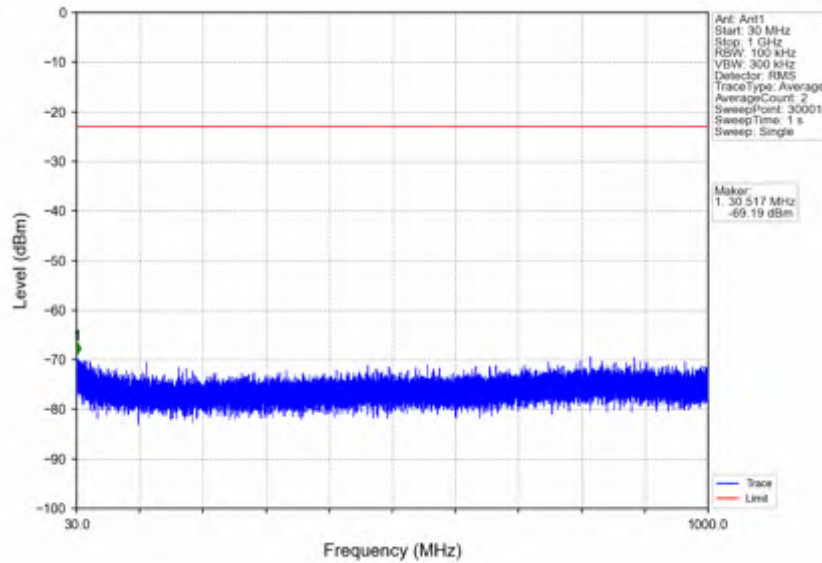
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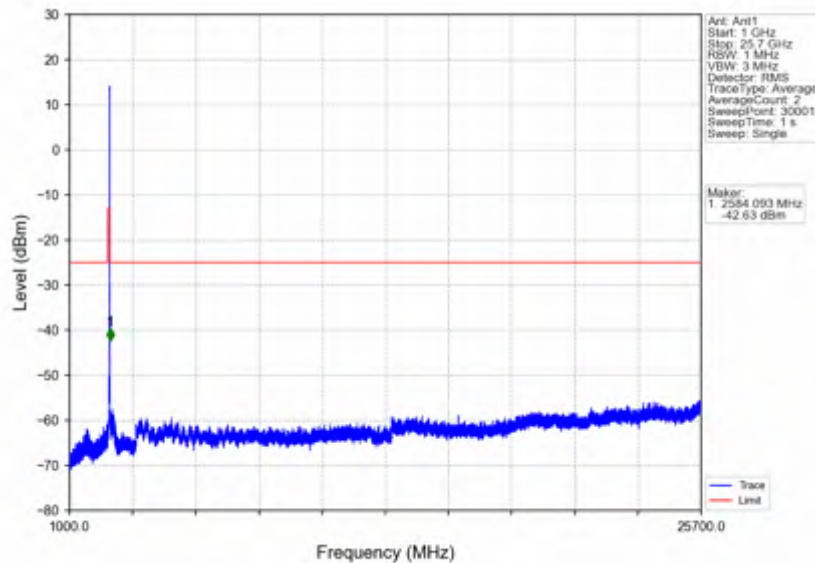
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2565MHz_Outer_Full



n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2565MHz_Outer_Full

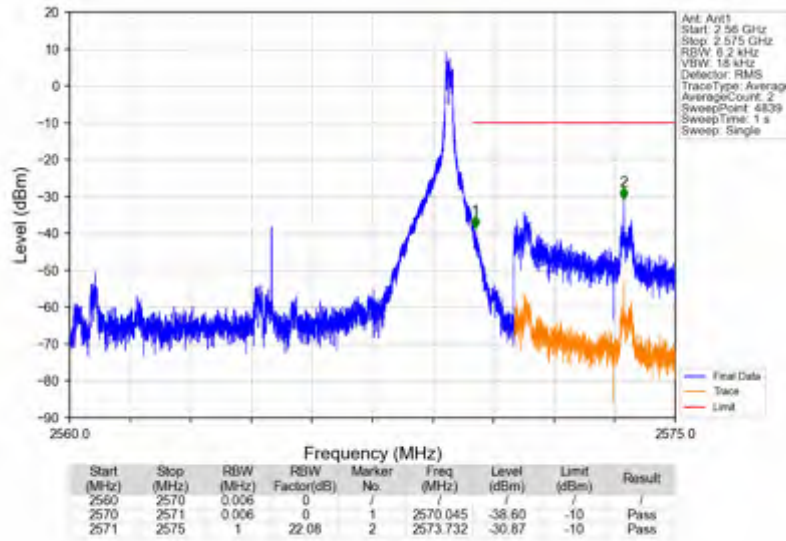


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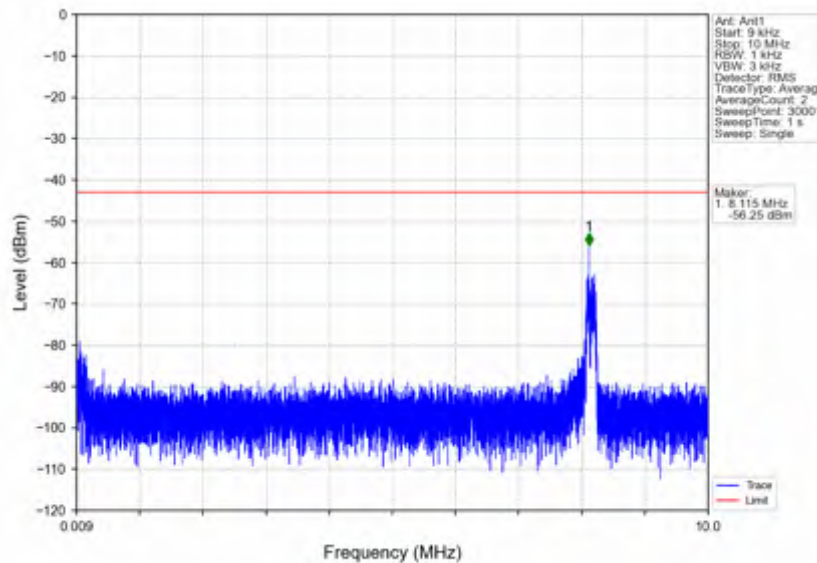
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2565MHz_Inner_1RB_Right

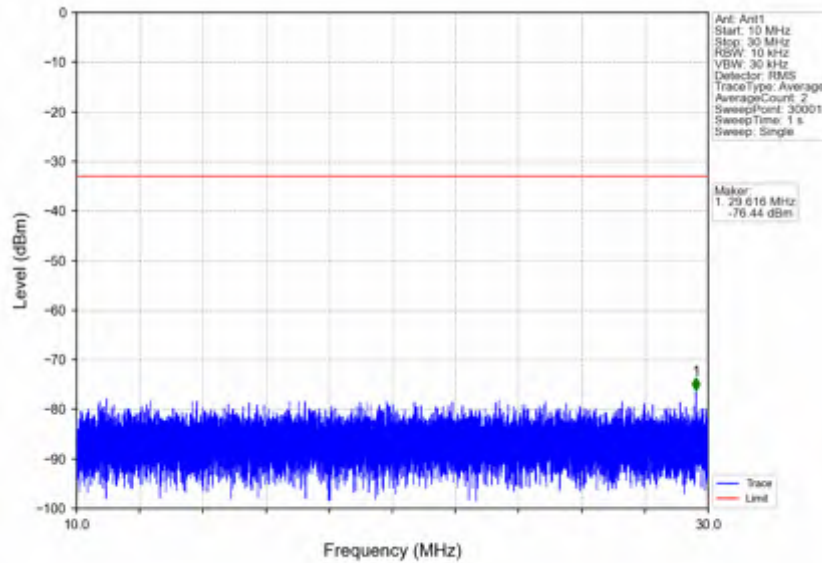


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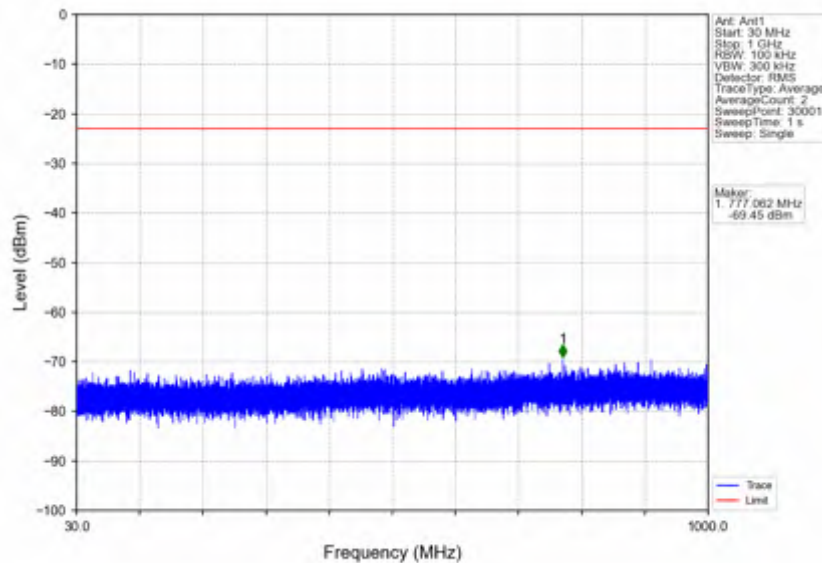
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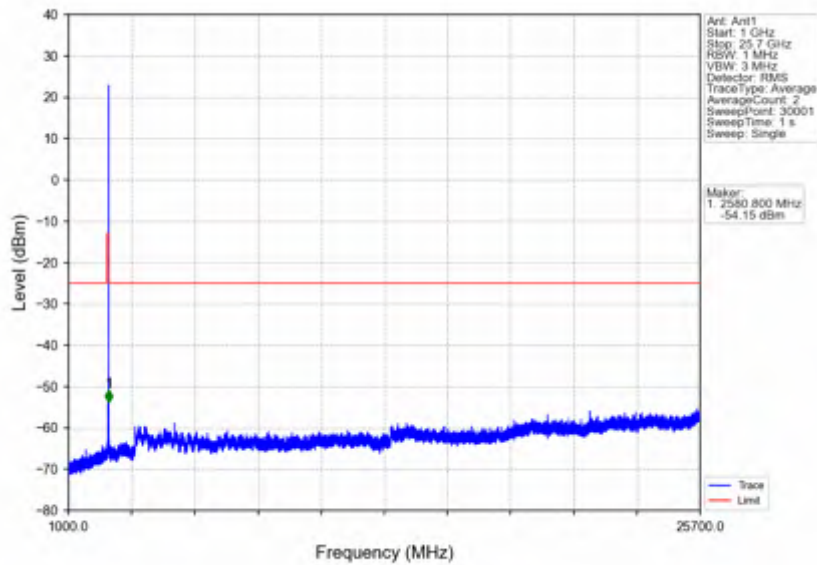
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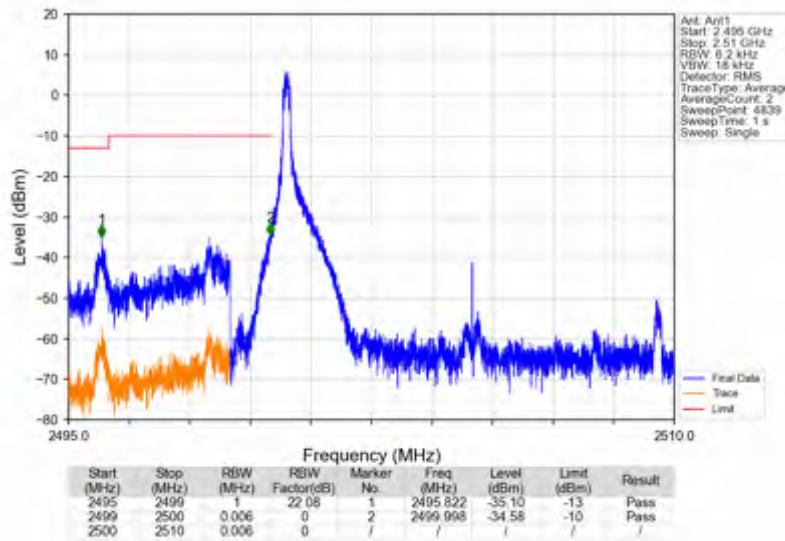
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_2565MHz_Inner_1RB_Right



n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2505MHz_Edge_1RB_Left

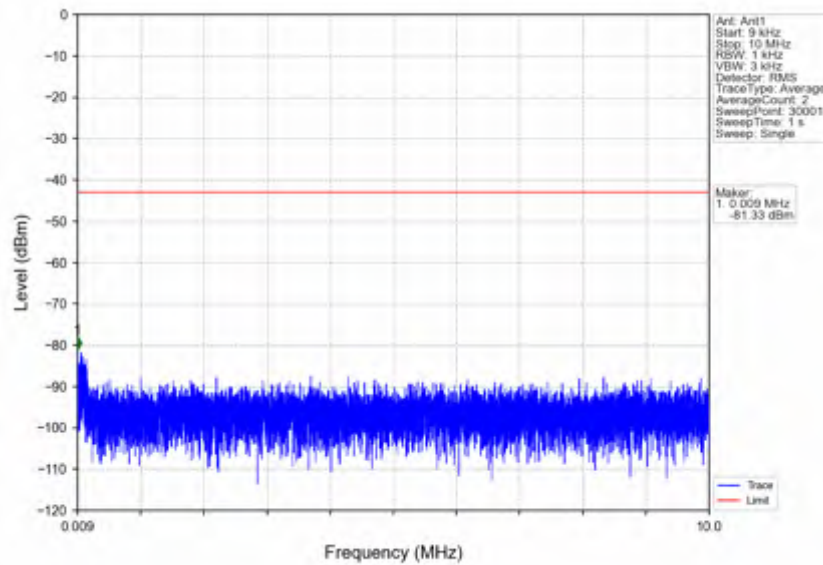


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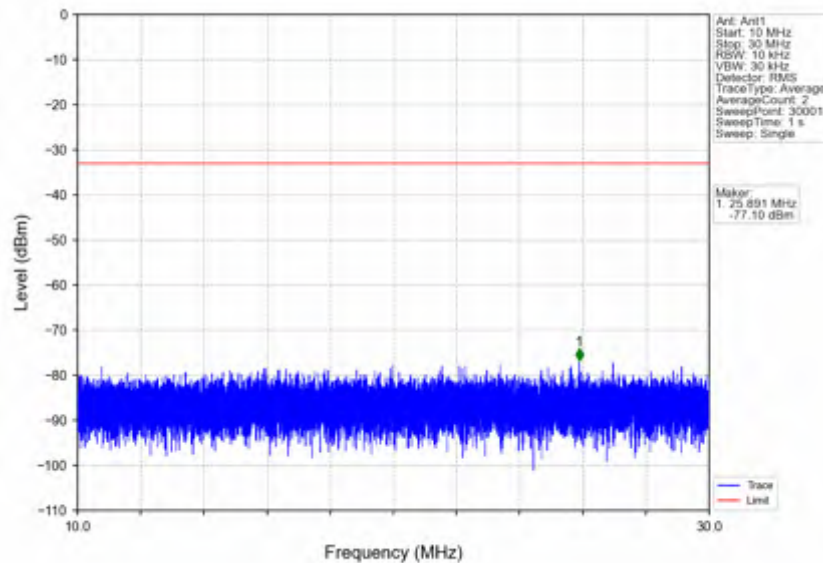
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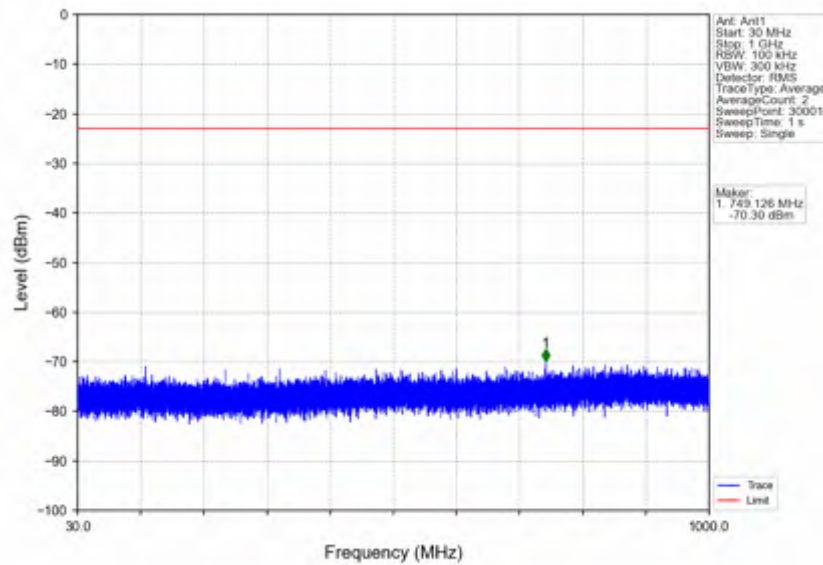
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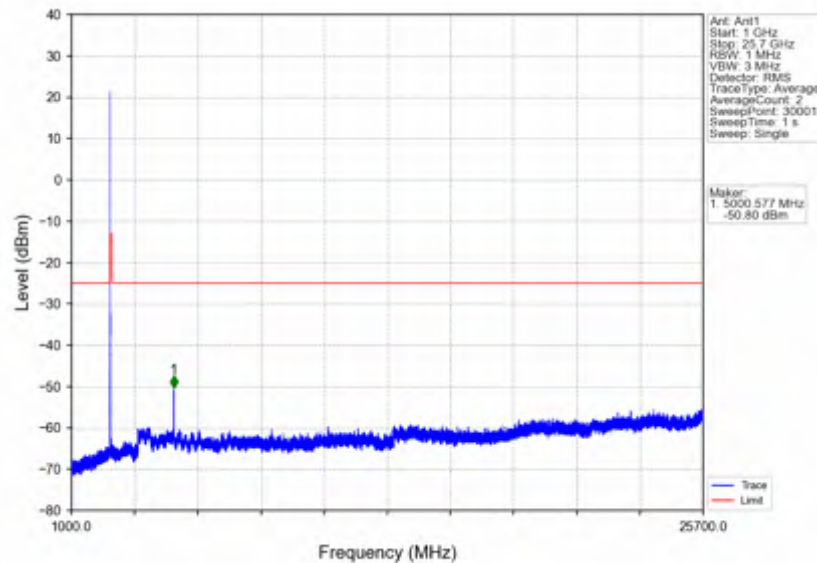
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n7_15kHz_SISO_NTV_10MHz_DFT-s-OFDM QPSK_2505MHz_Edge_1RB_Left



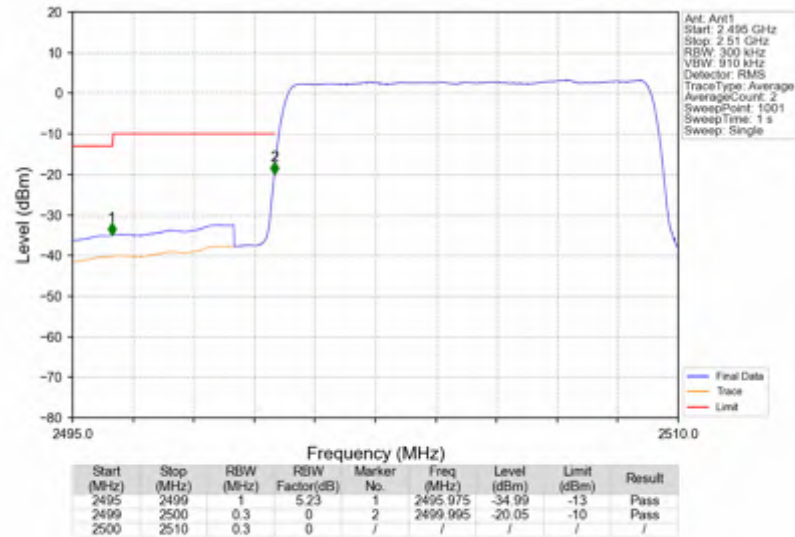
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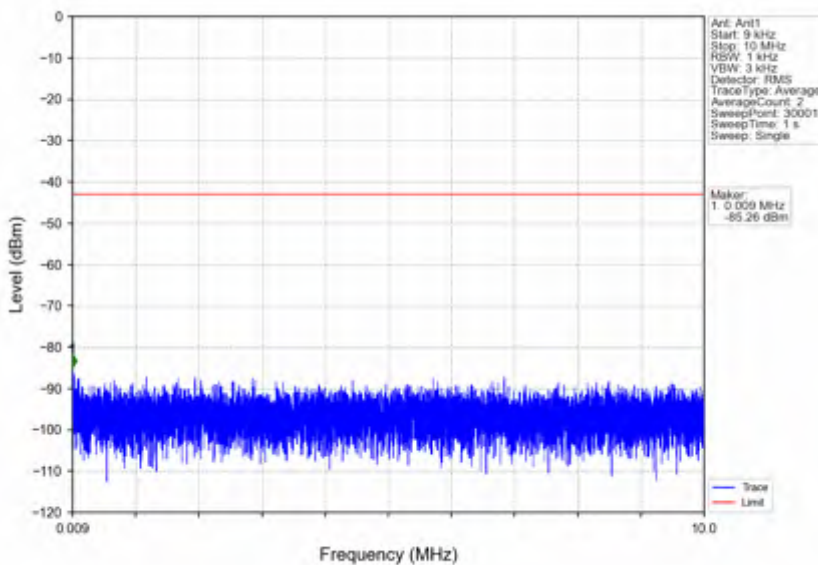
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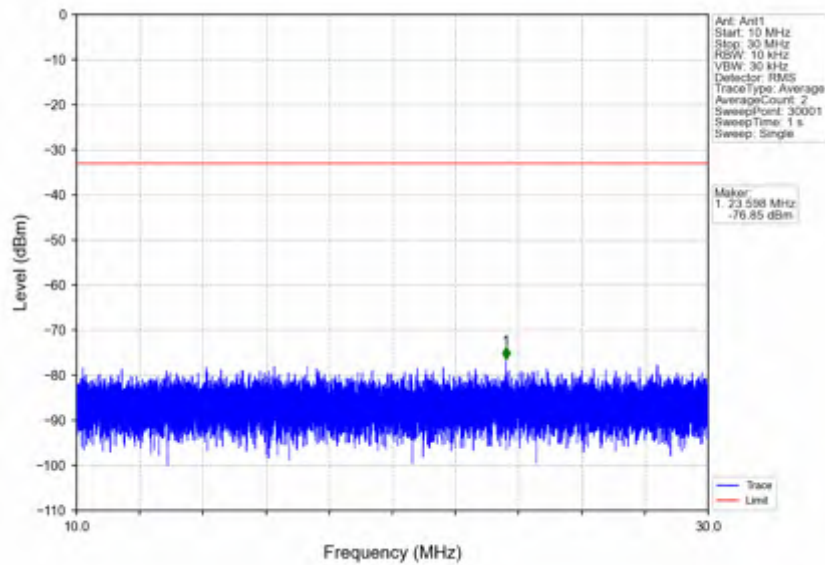


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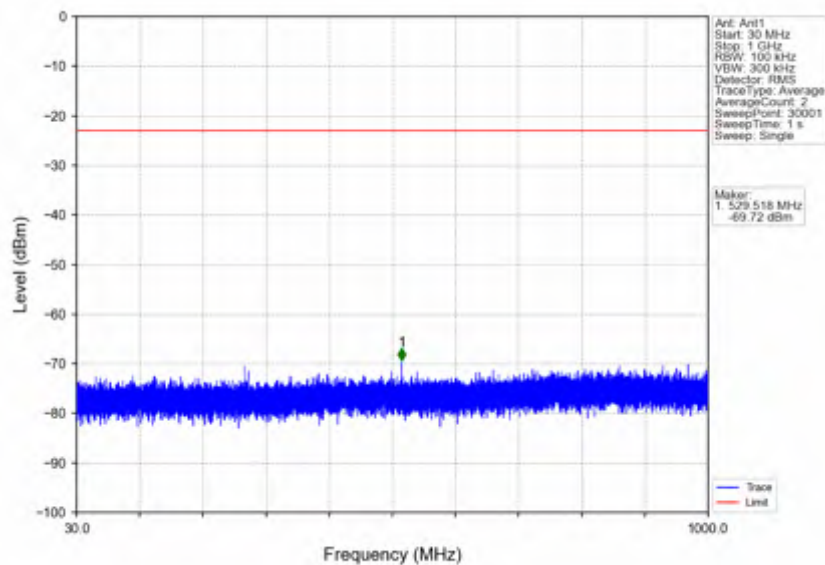
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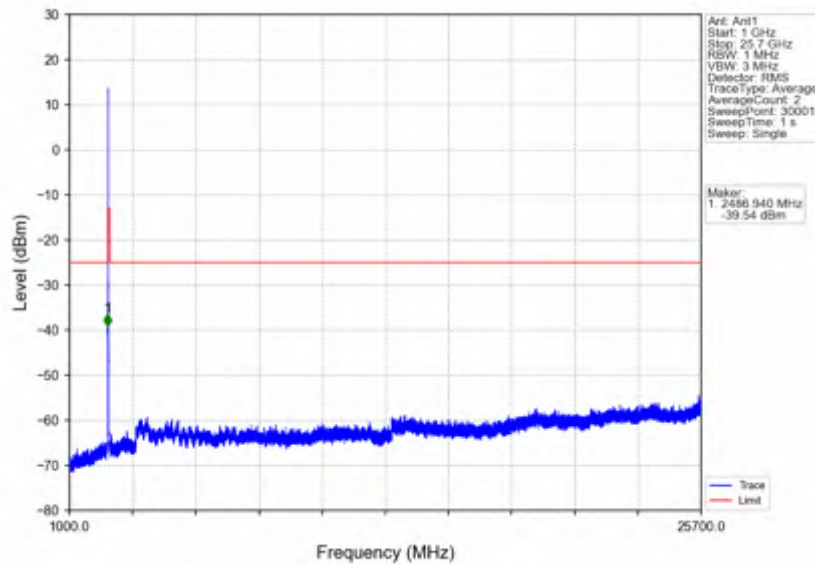
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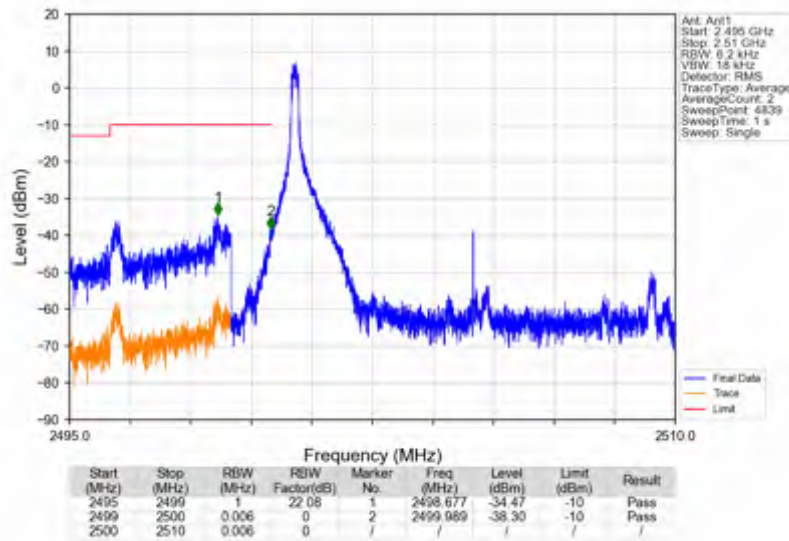
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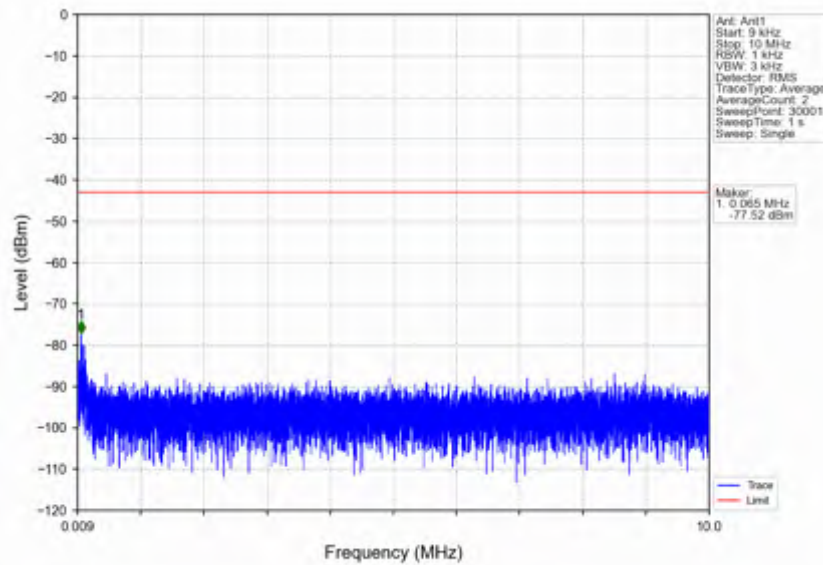
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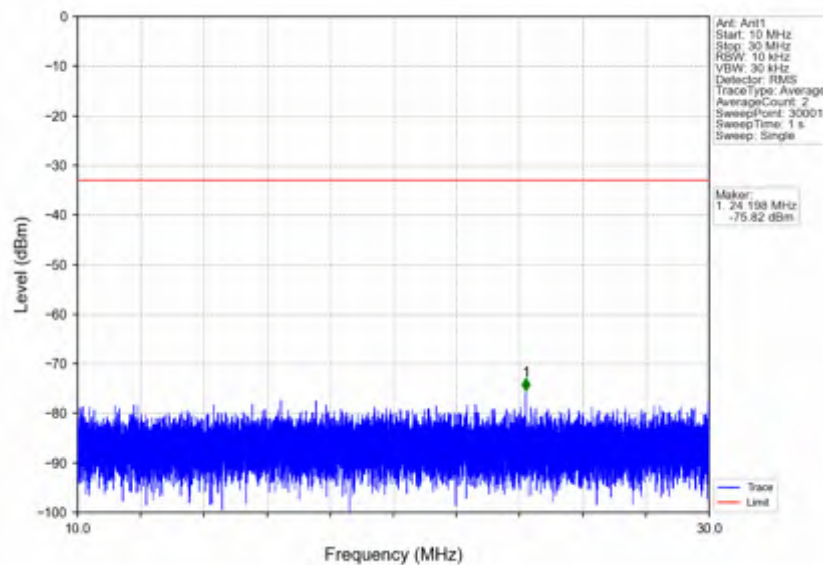
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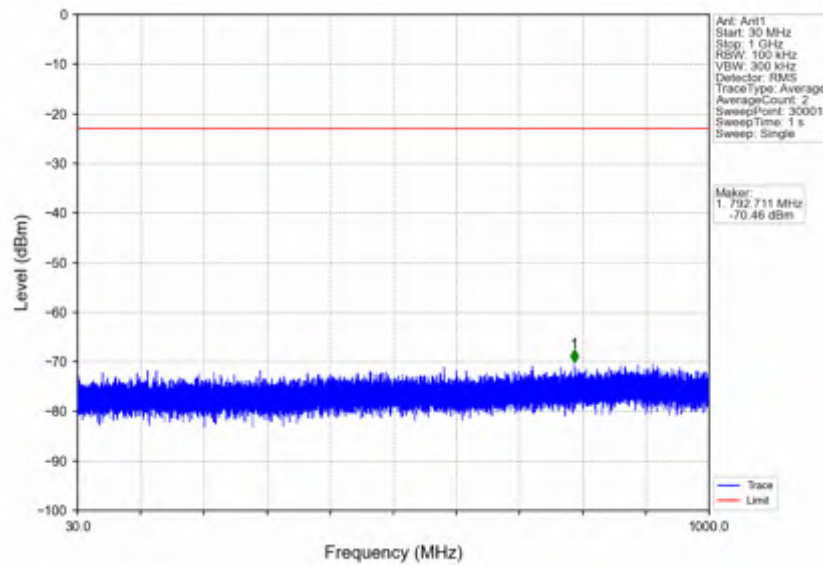
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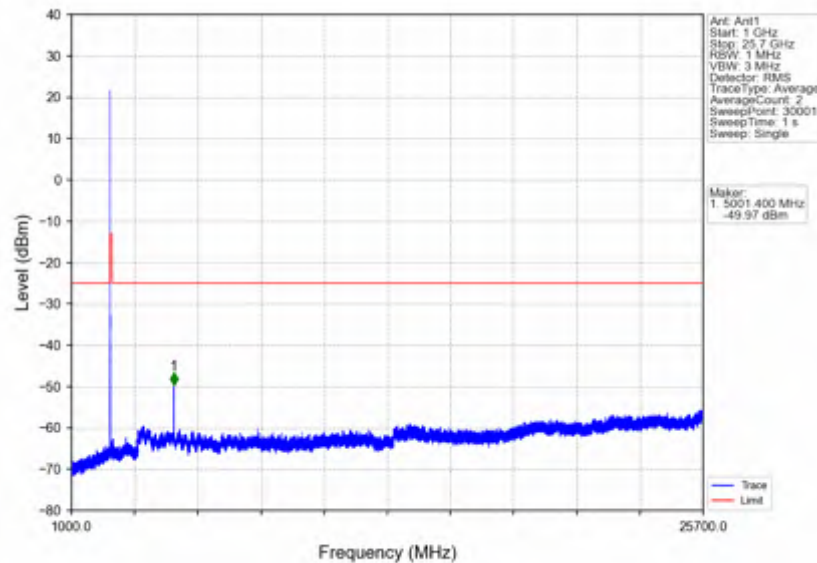
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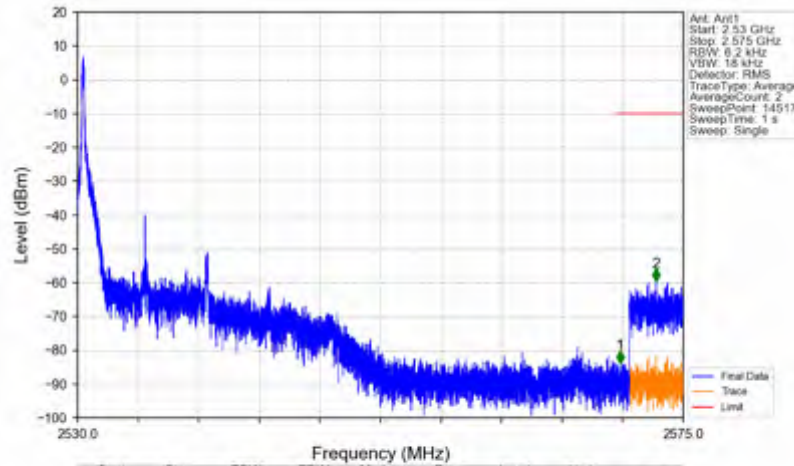
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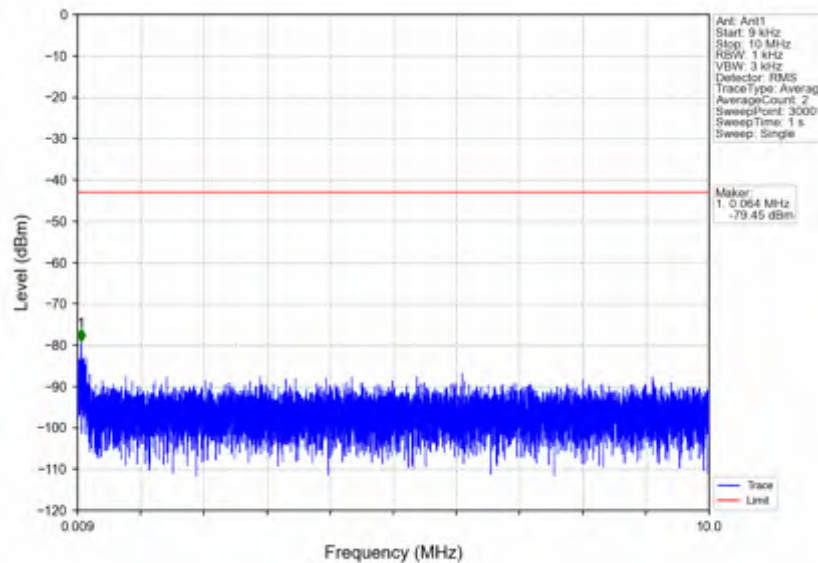
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Start (MHz)	Stop (MHz)	RBW (MHz)	REBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2530	2570	0.006	0	/	/	/	/	/
2570	2571	0.006	0	1	2570.310	-83.84	-10	Pass
2571	2575	1	22.08	2	2572.991	-59.66	-10	Pass

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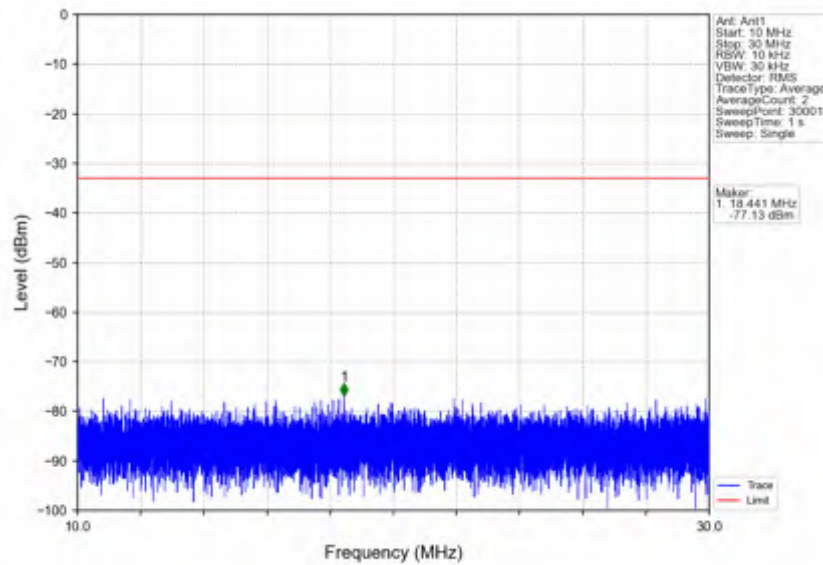


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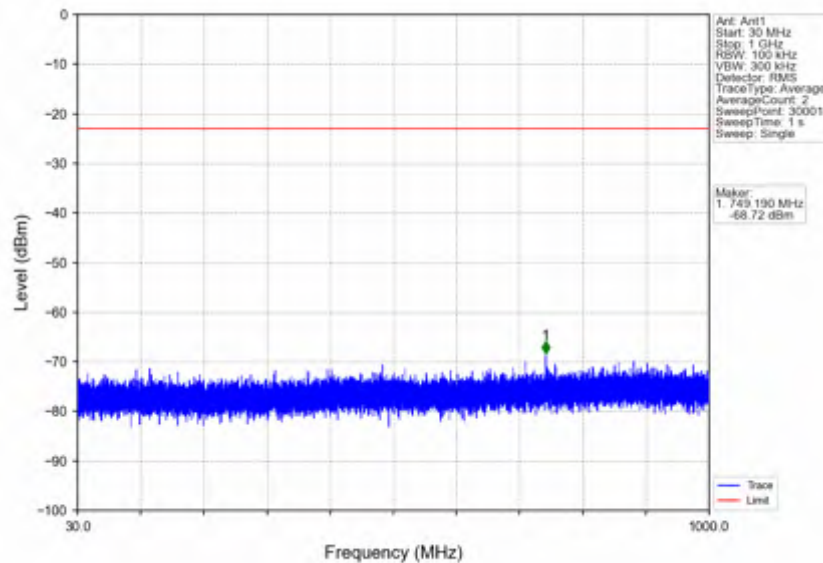
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n7_15kHz_SISO_NTV_10MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left



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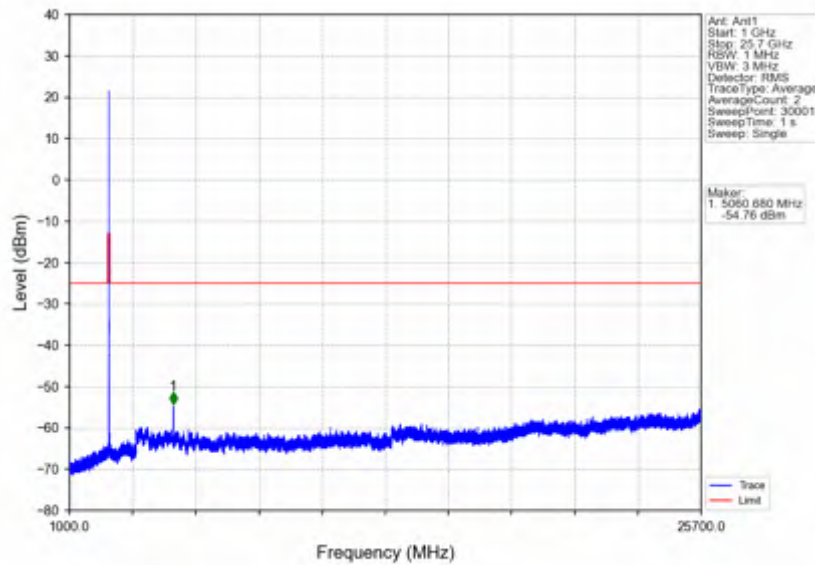
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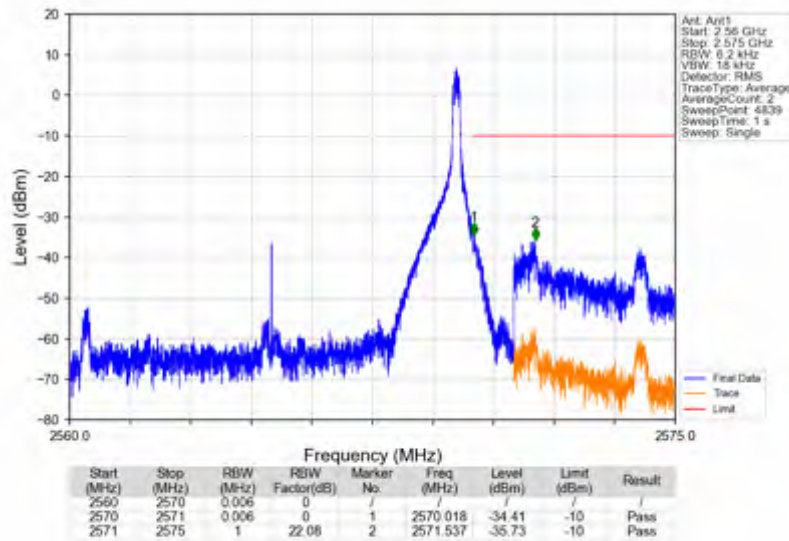
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left



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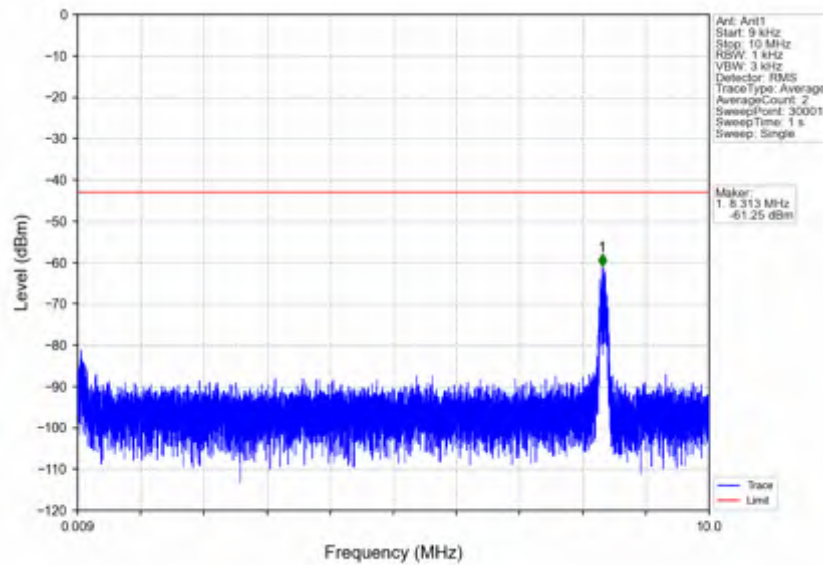
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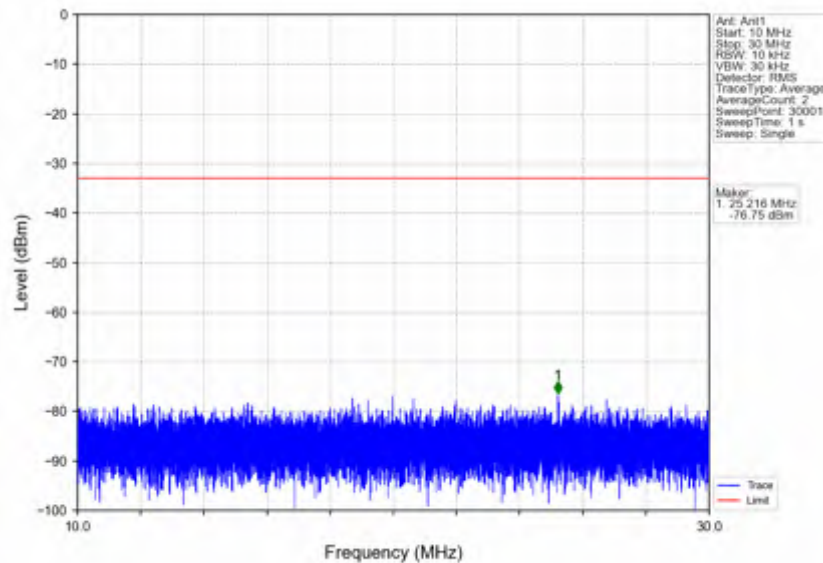
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2565MHz_Edge_1RB_Right



n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2565MHz_Edge_1RB_Right



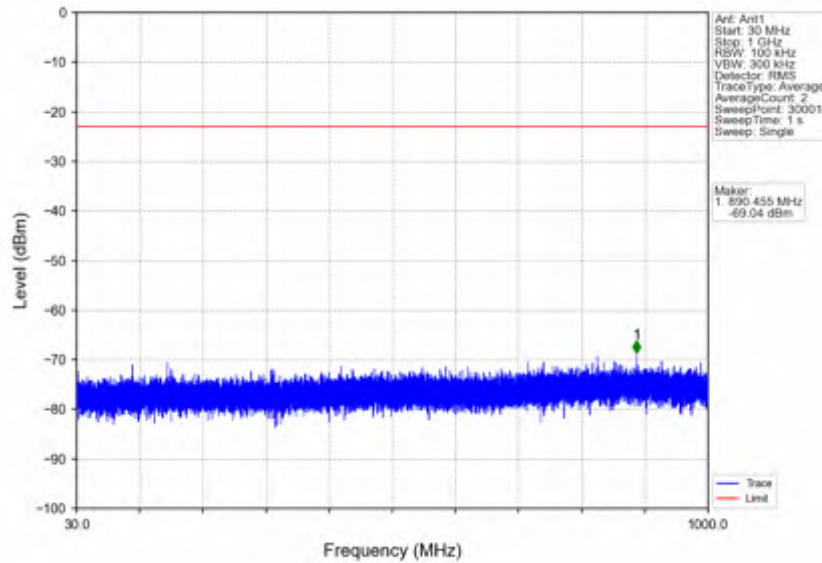
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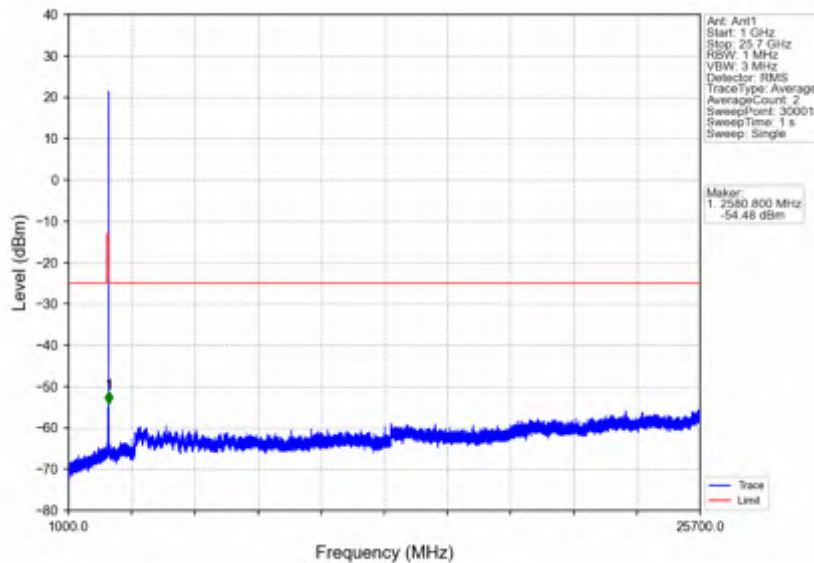
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2565MHz_Edge_1RB_Right



n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2565MHz_Edge_1RB_Right

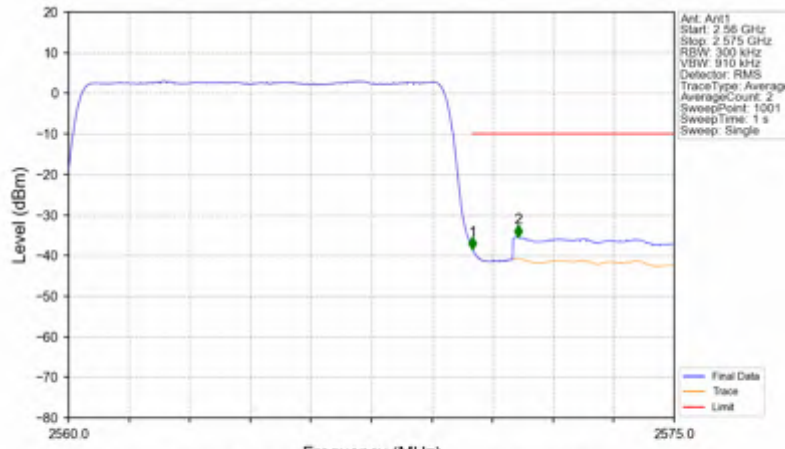


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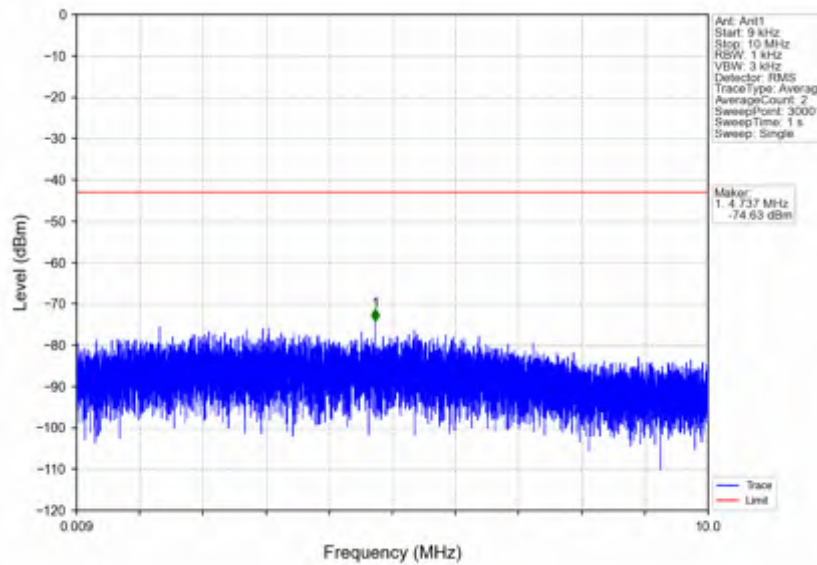
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2565MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.005	-38.59	-10	Pass
2571	2575	1	5.23	2	2571.130	-35.49	-10	Pass

n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2565MHz_Outer_Full



Marker	Freq (MHz)	Level (dBm)
1	1.4237	-74.63

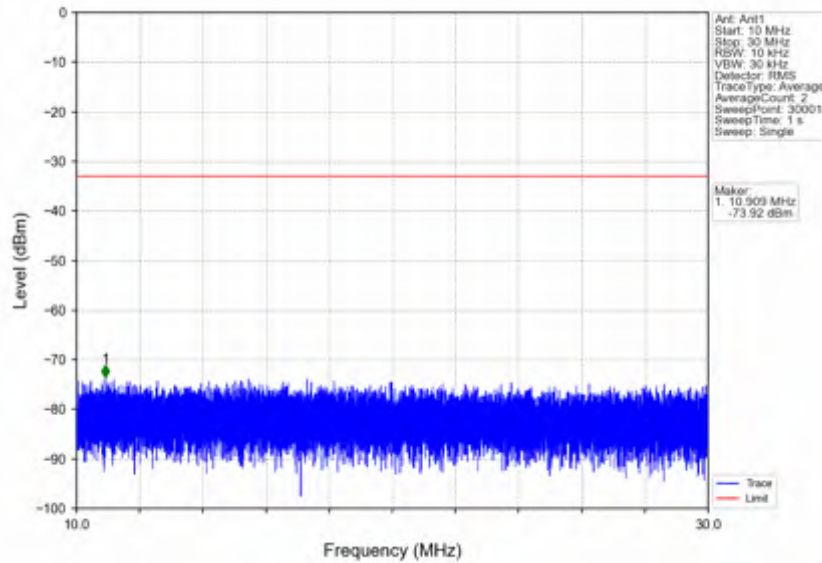


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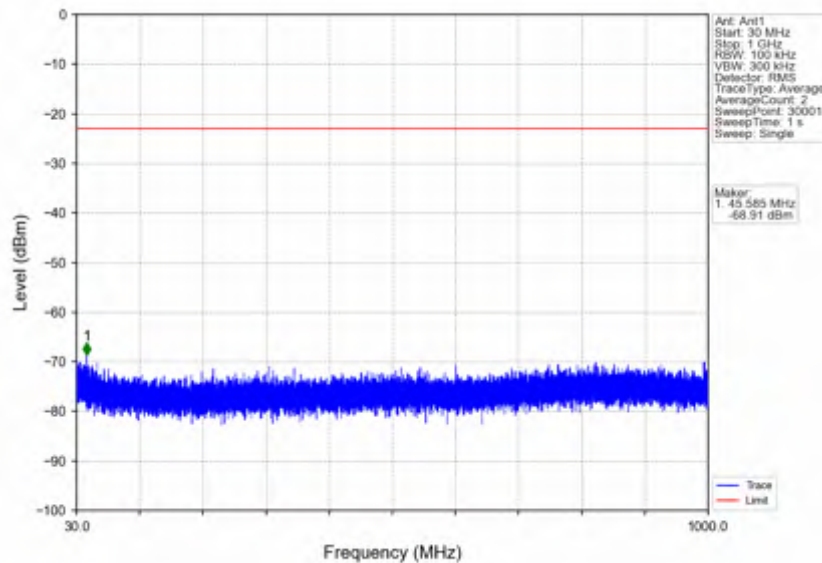
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2565MHz_Outer_Full



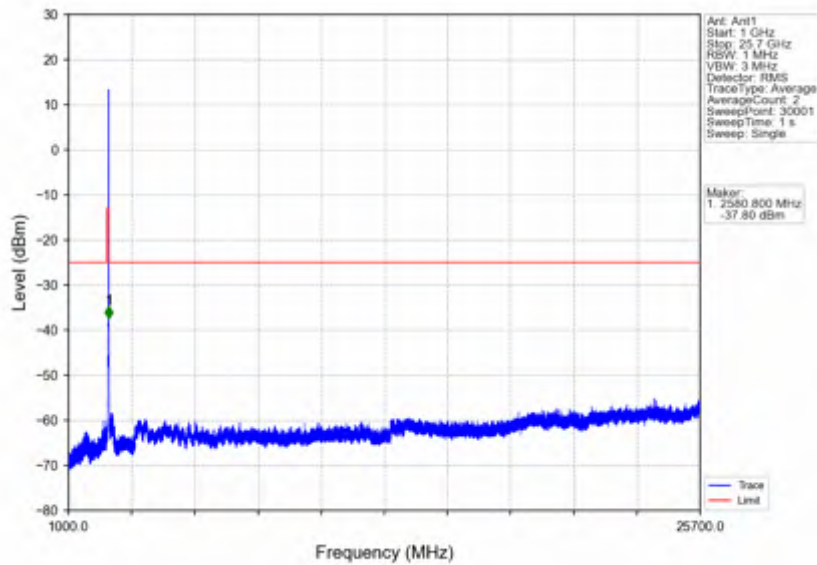
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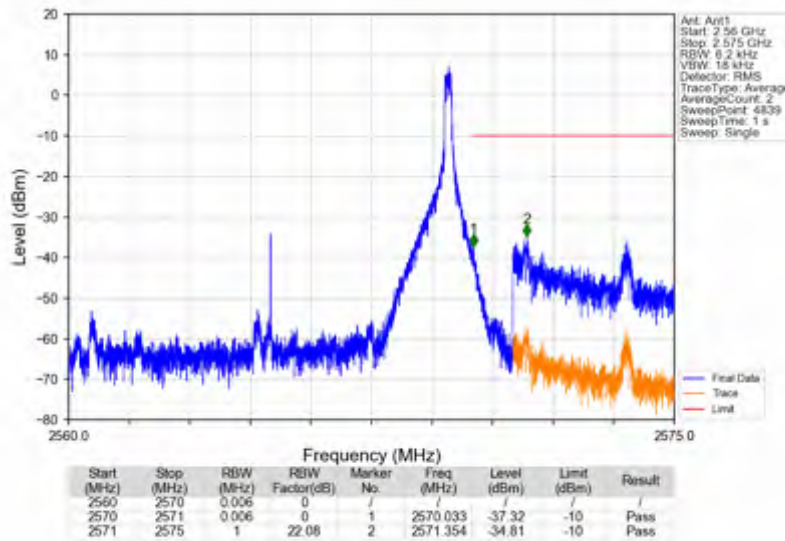
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2565MHz_Outer_Full



n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2565MHz_Inner_1RB_Right



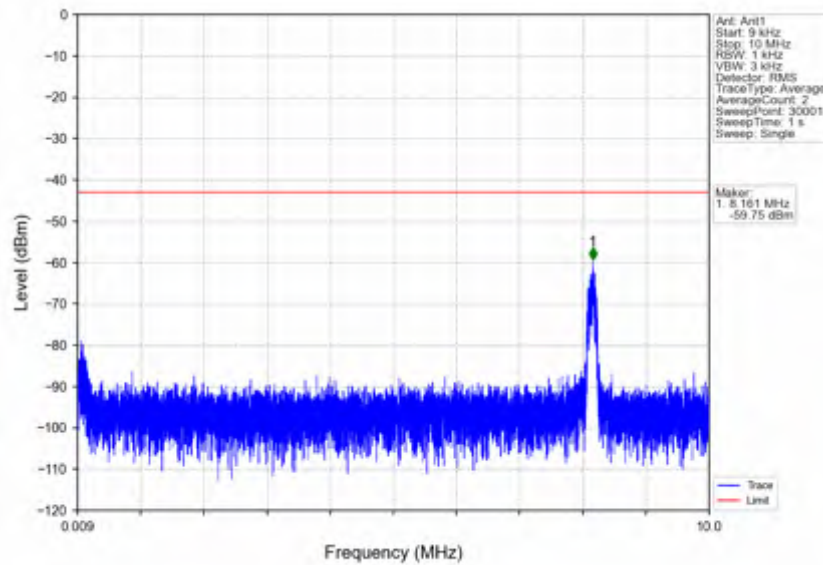
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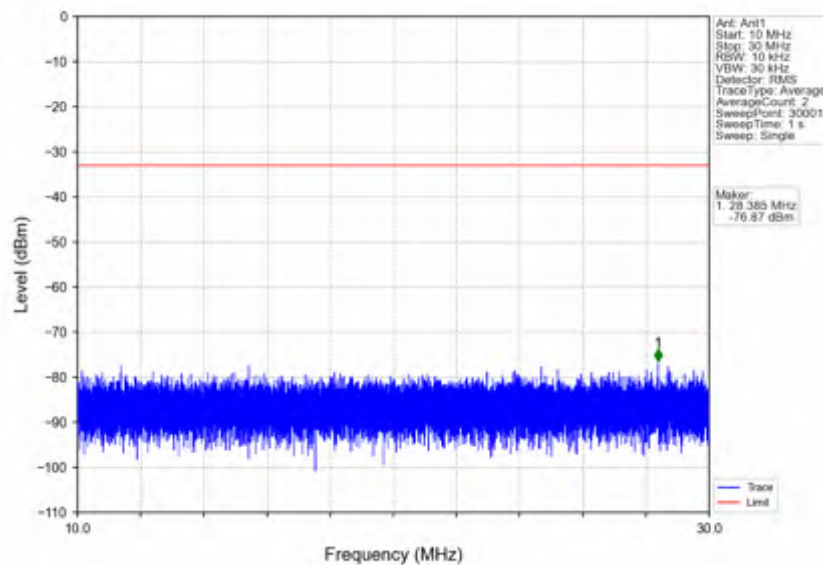
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2565MHz_Inner_1RB_Right



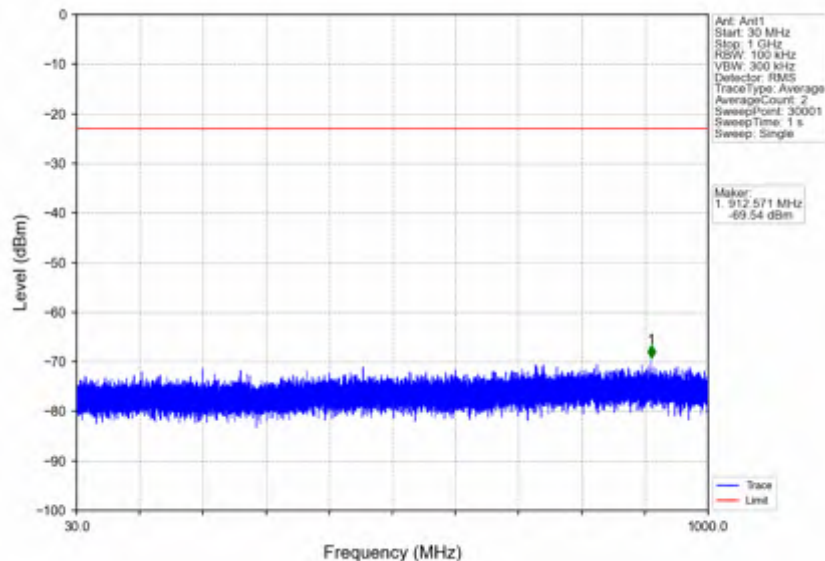
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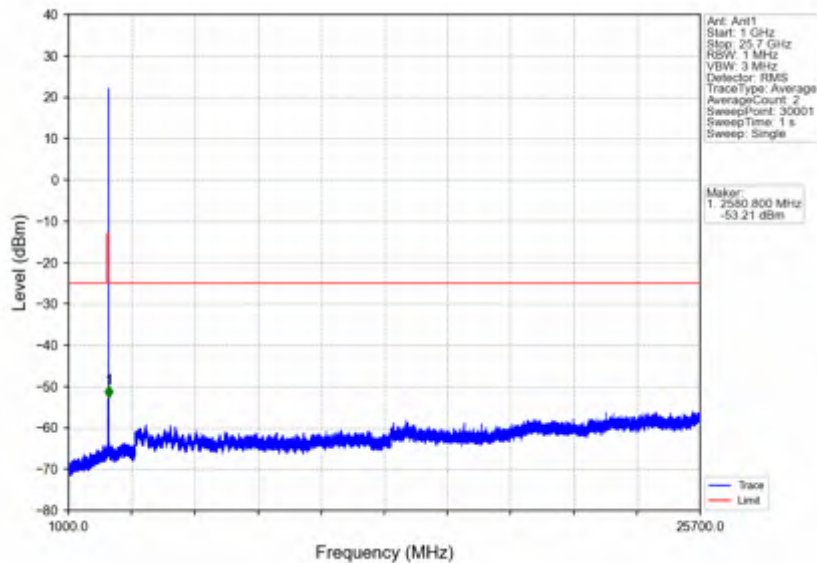
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n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2565MHz_Inner_1RB_Right



n7_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_2565MHz_Inner_1RB_Right

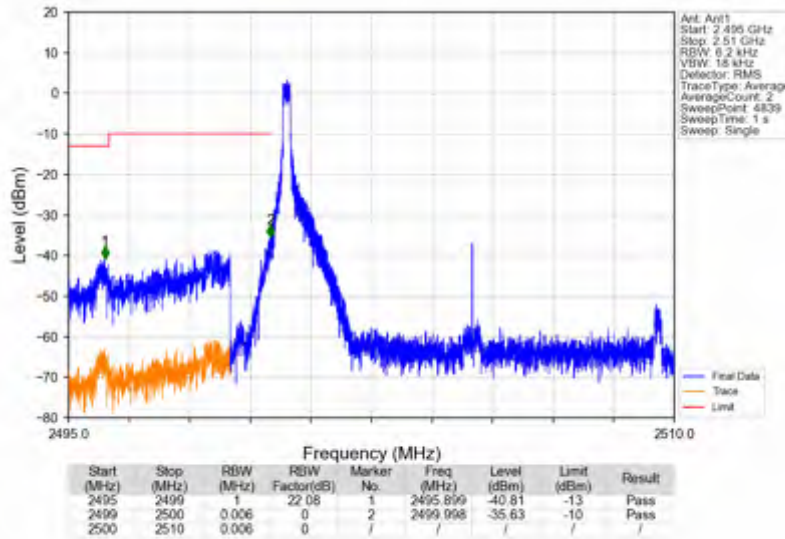


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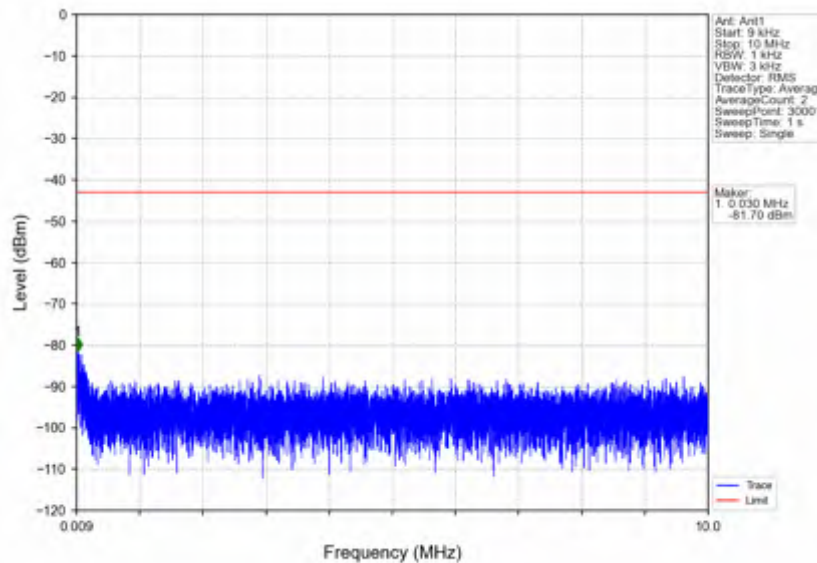
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2505MHz_Edge_1RB_Left



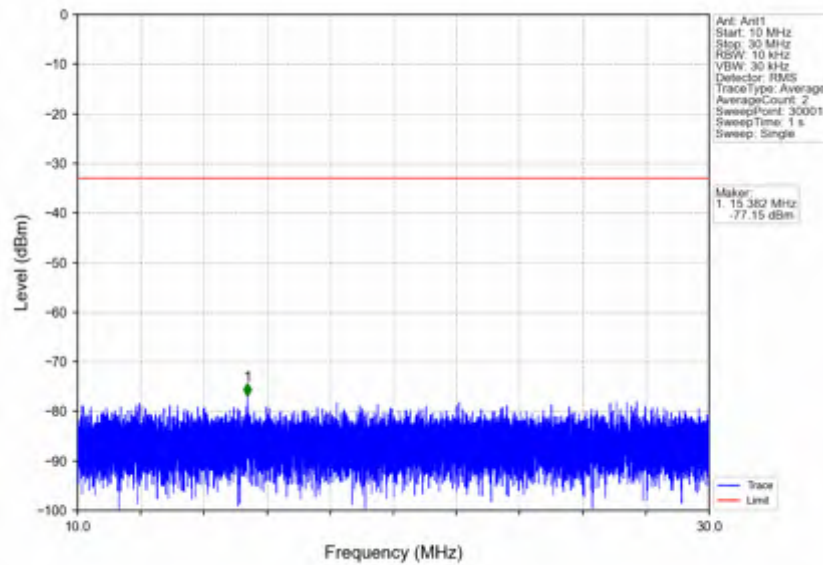
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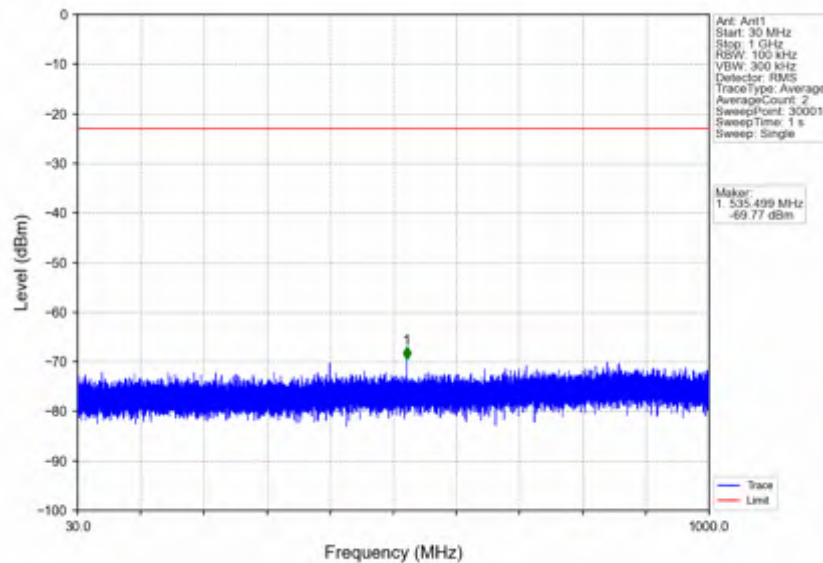
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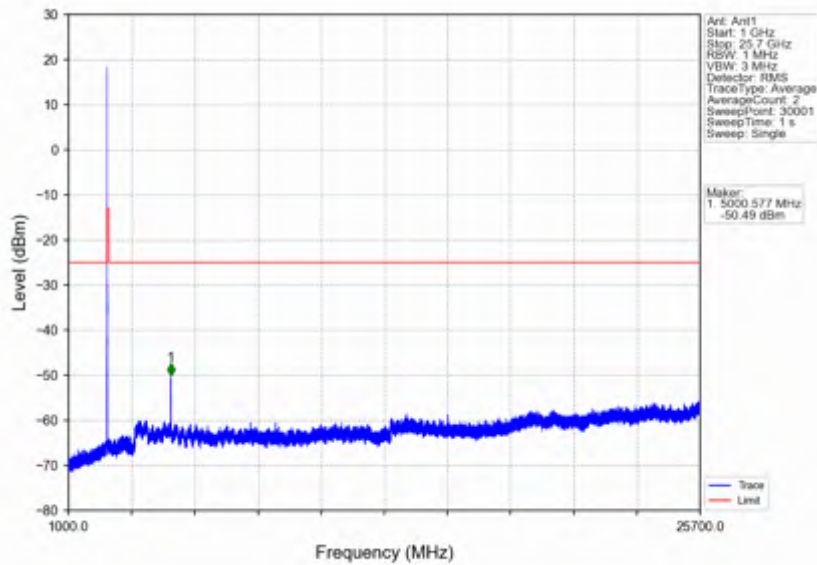
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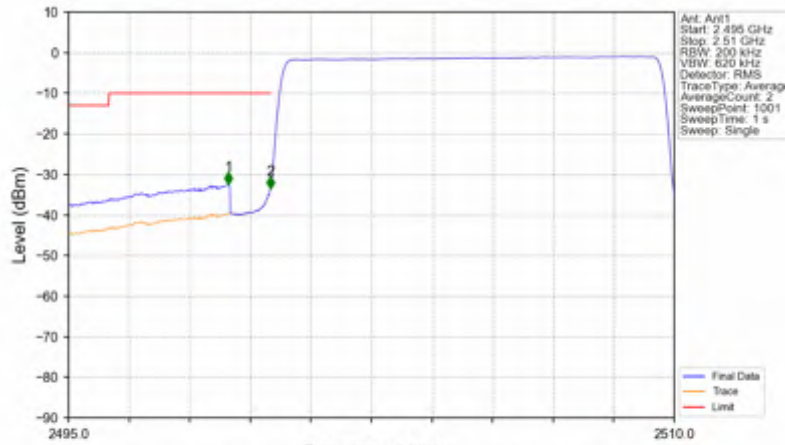
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2505MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2499	1	6.99	1	2495.060	-32.57	-10	Pass
2499	2500	0.2	0	2	2499.995	-33.52	-10	Pass
2500	2510	0.2	0	/	/	/	/	/

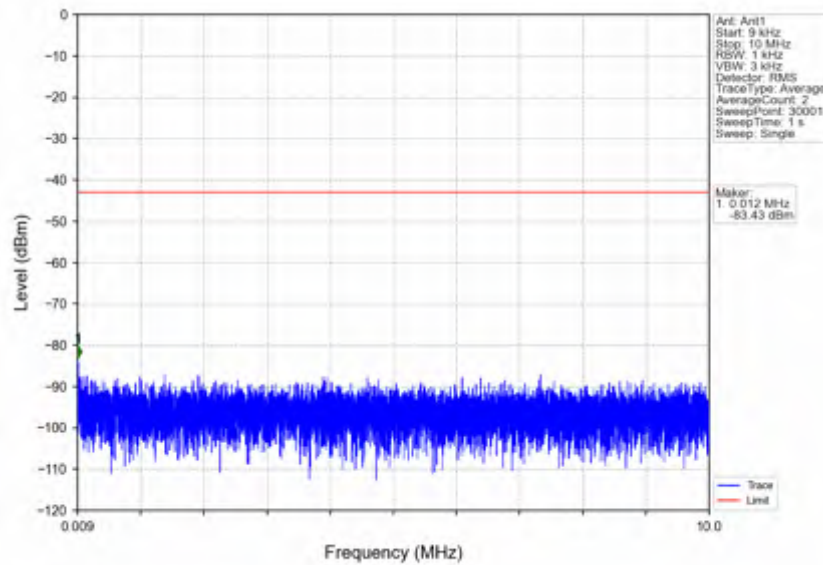


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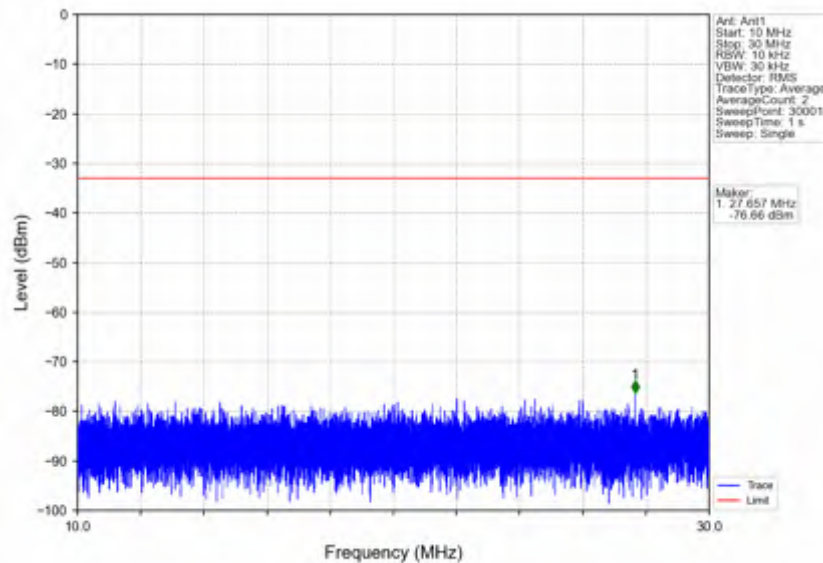
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2505MHz_Outer_Full



n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2505MHz_Outer_Full



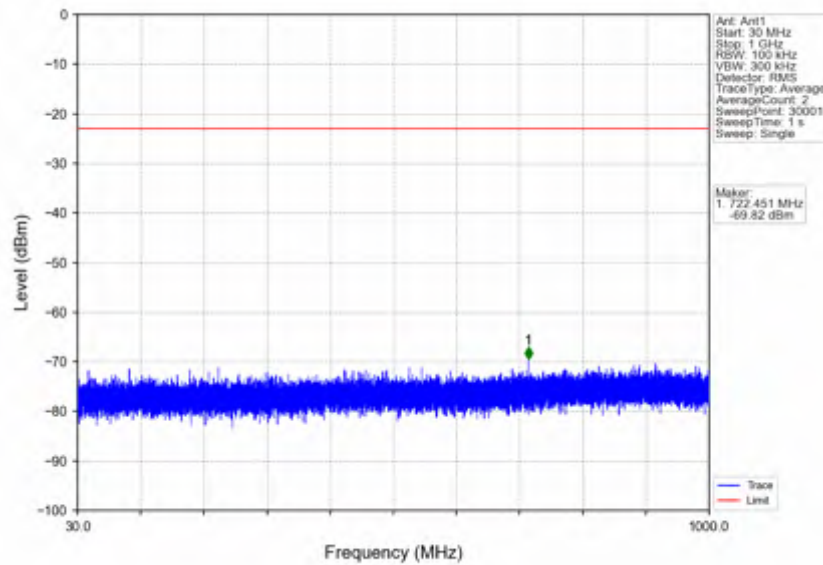
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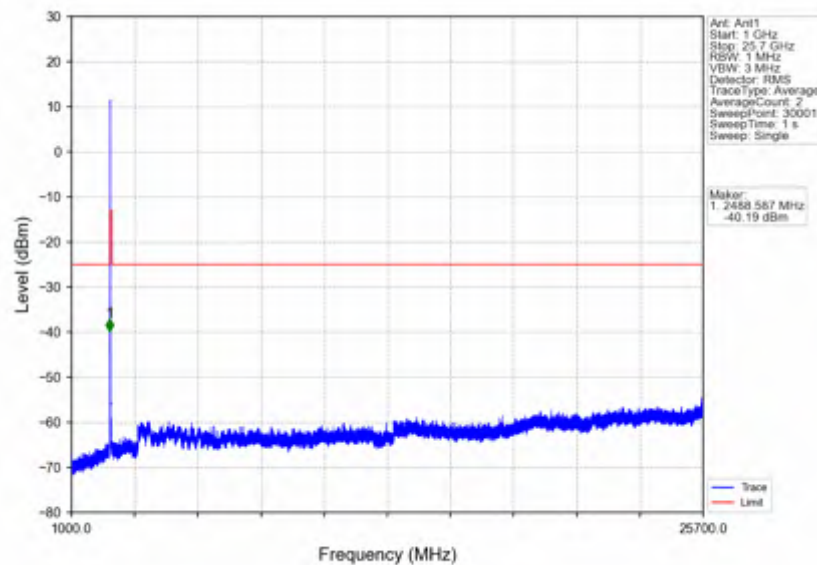
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2505MHz_Outer_Full



n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2505MHz_Outer_Full



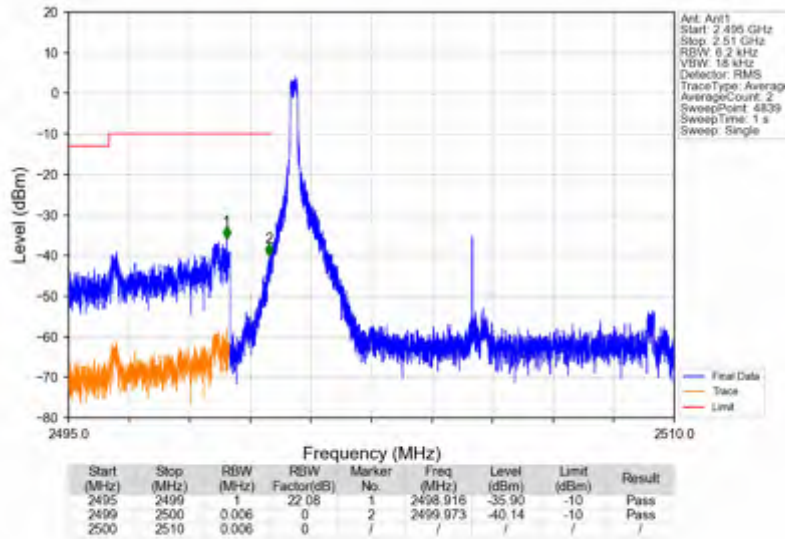
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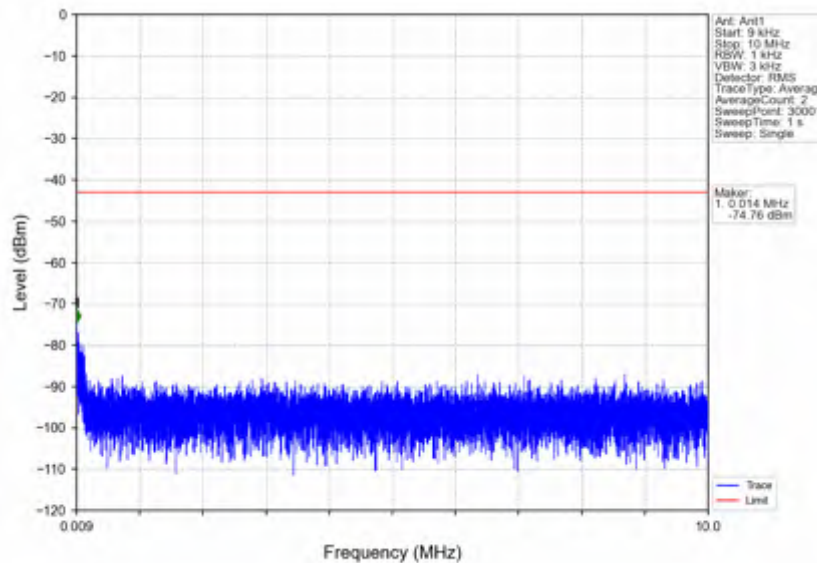
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2505MHz_Inner_1RB_Left



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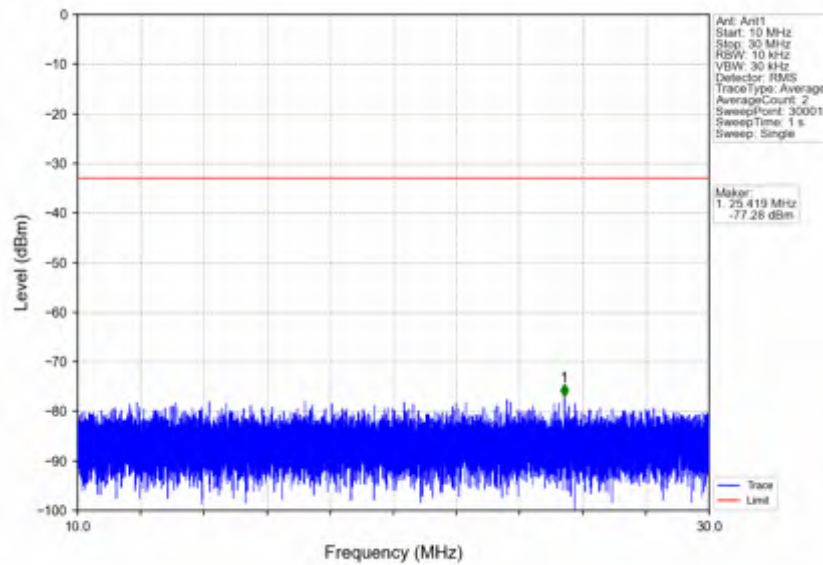


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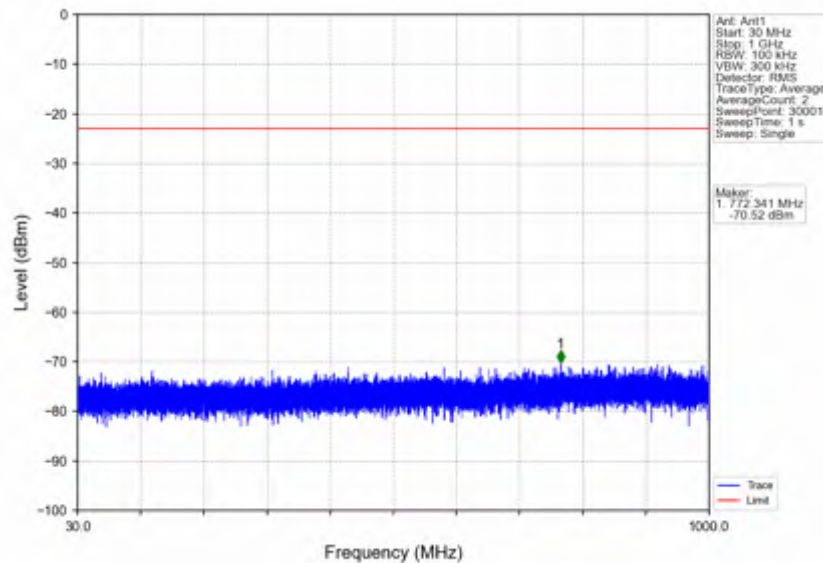
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2505MHz_Inner_1RB_Left



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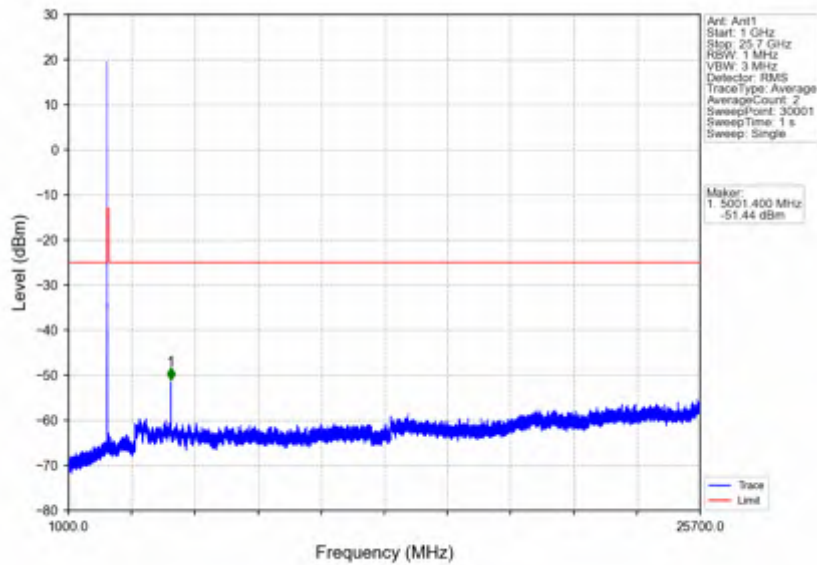
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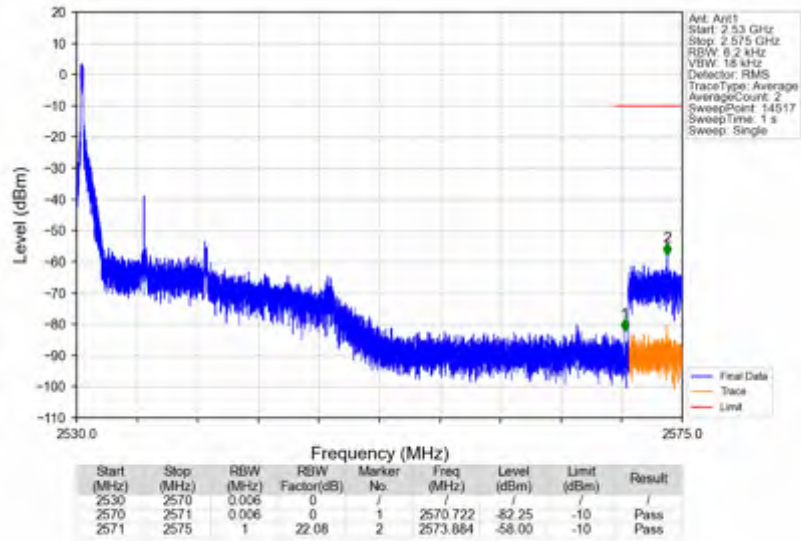
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2505MHz_Inner_1RB_Left



n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left

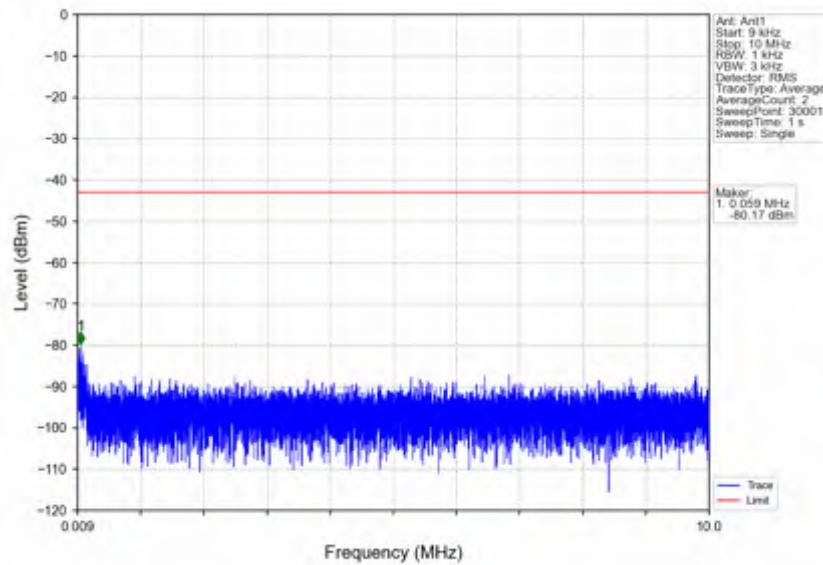


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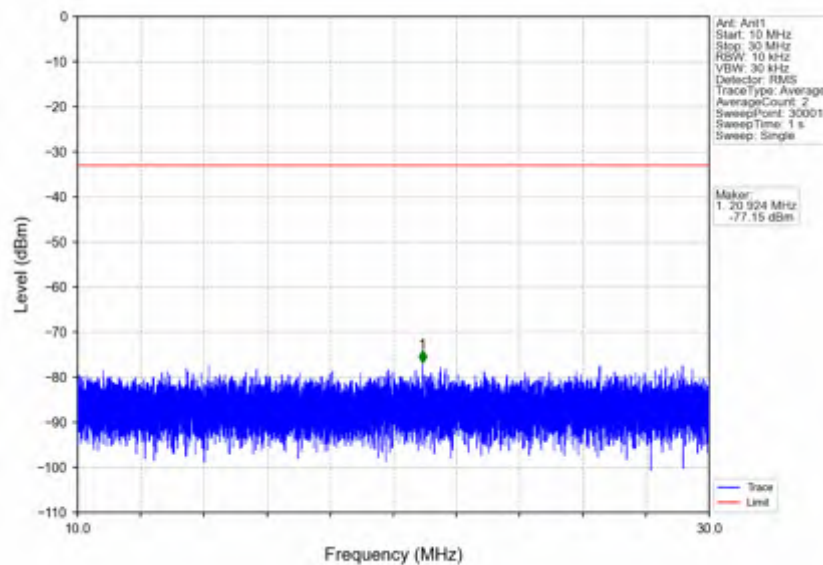
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left



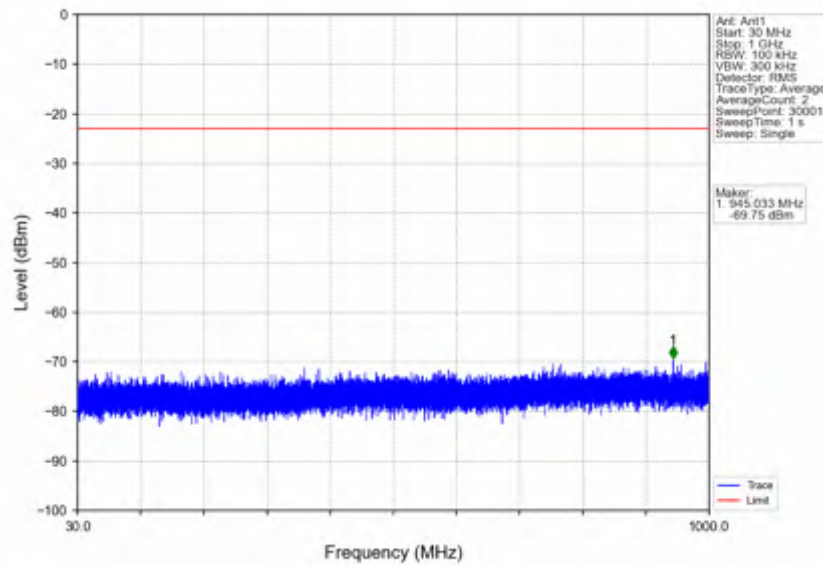
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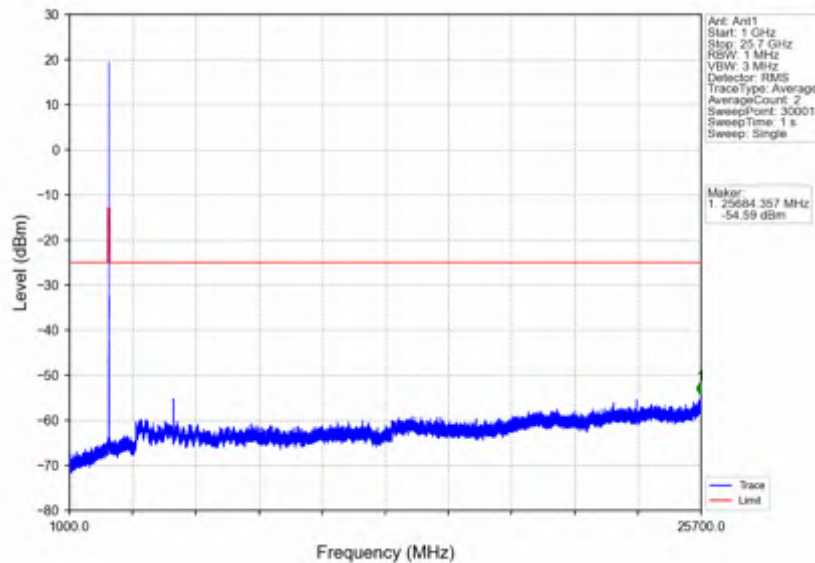
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left



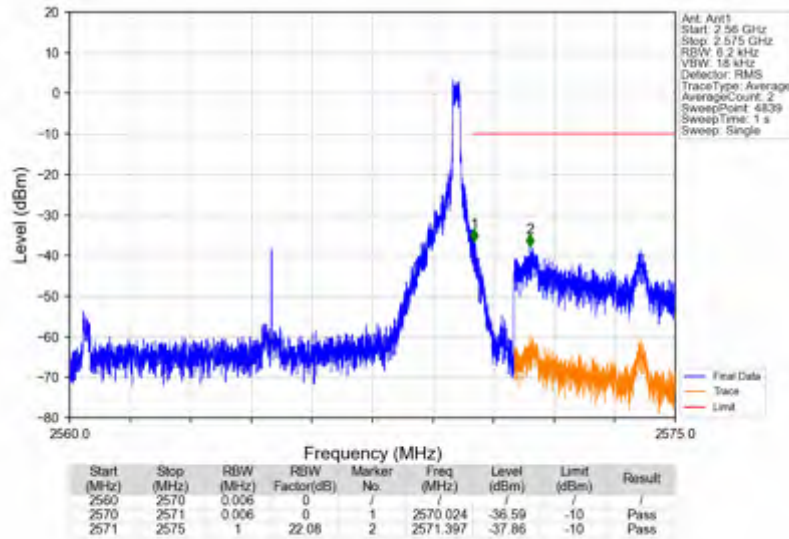
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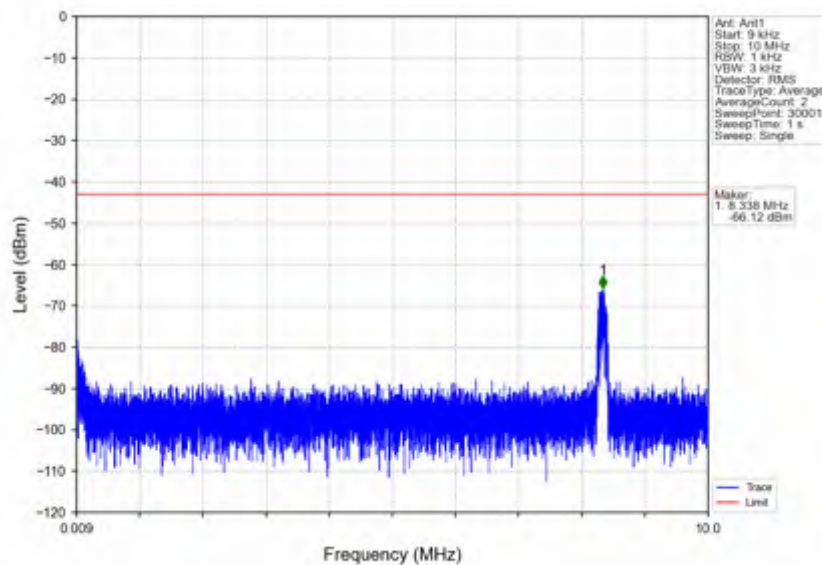
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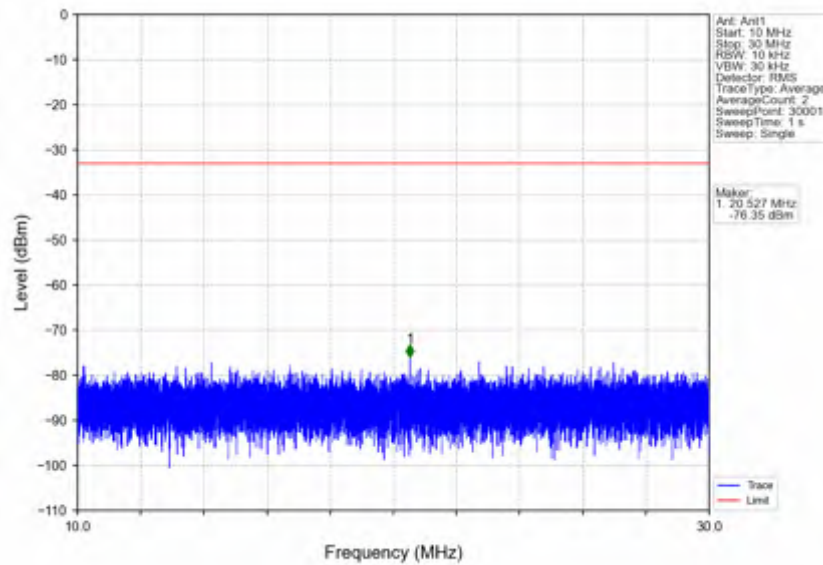


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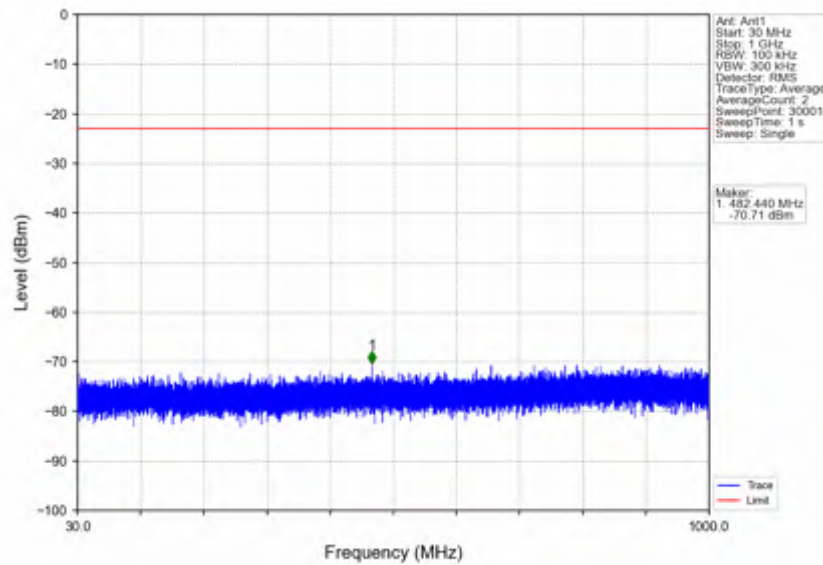
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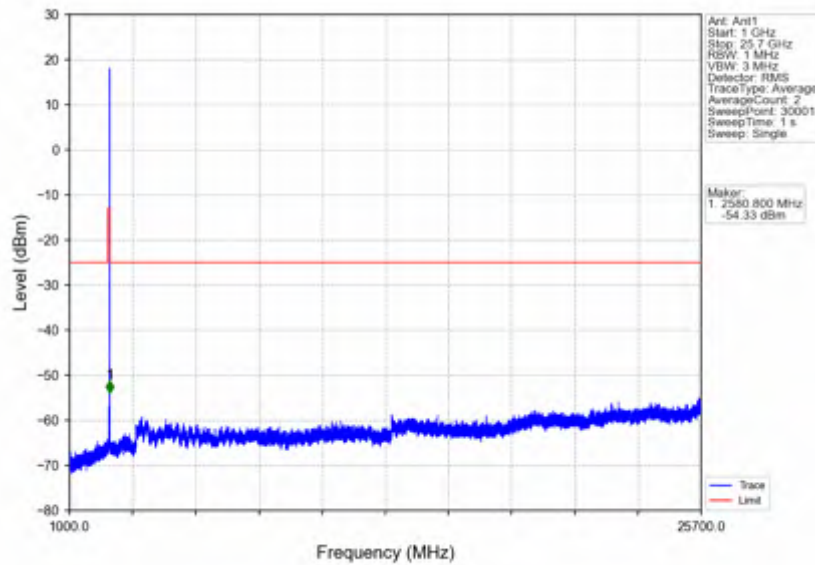
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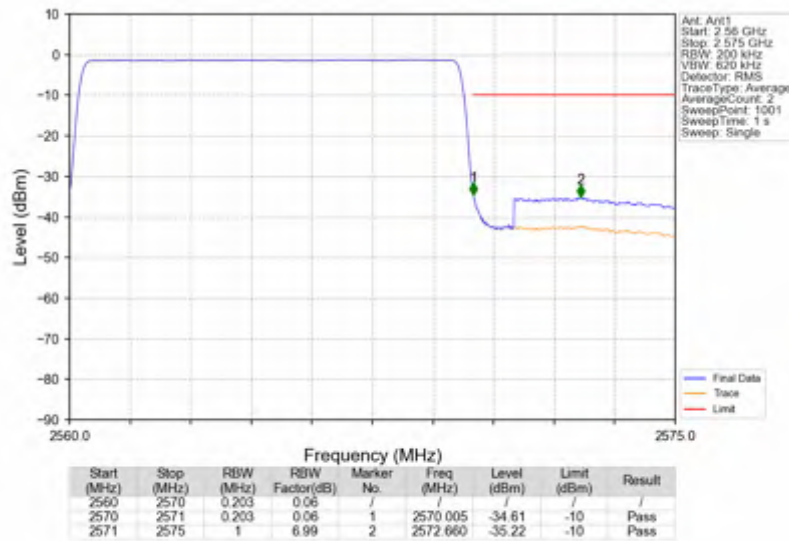
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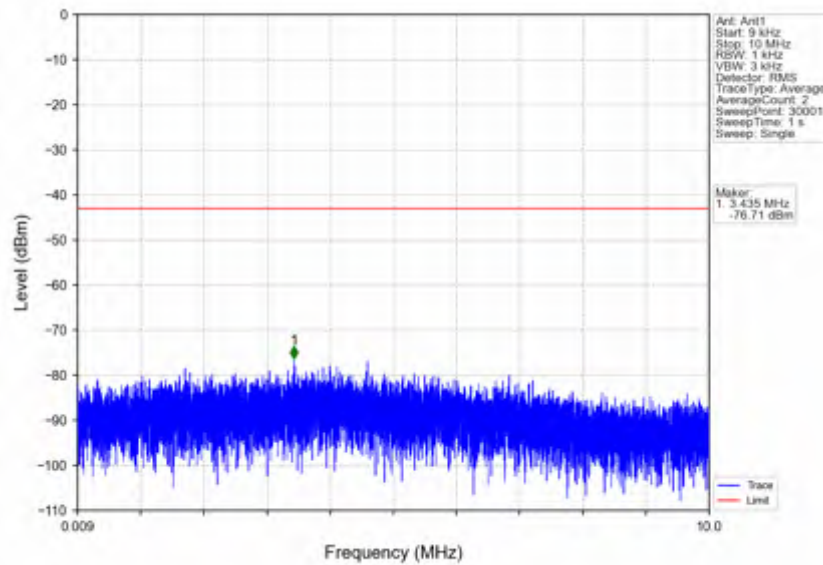
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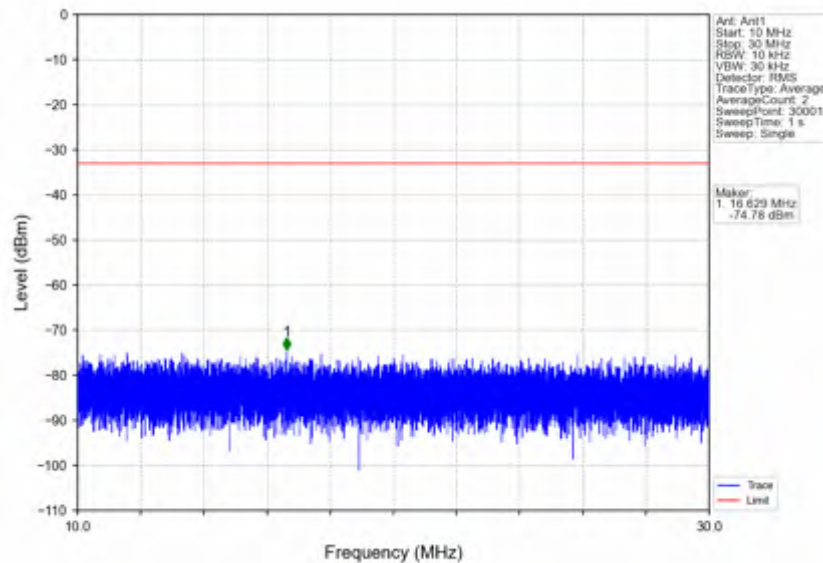
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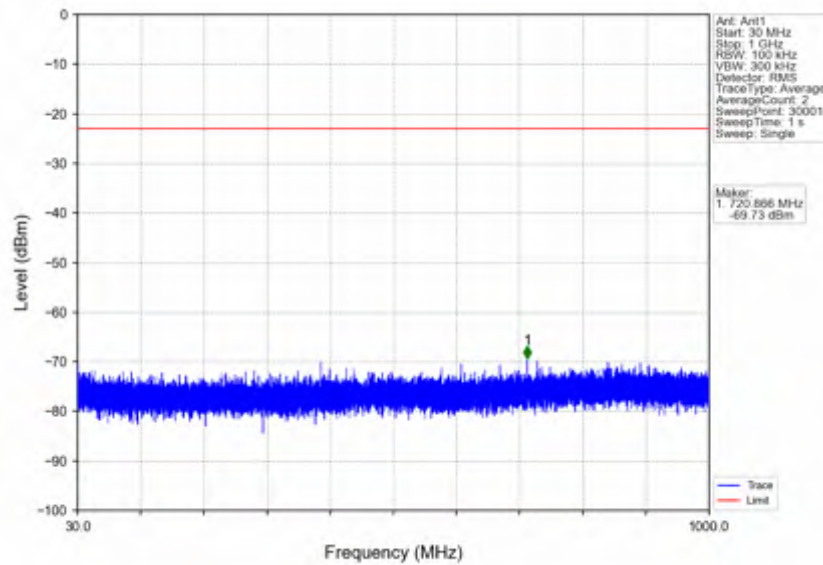
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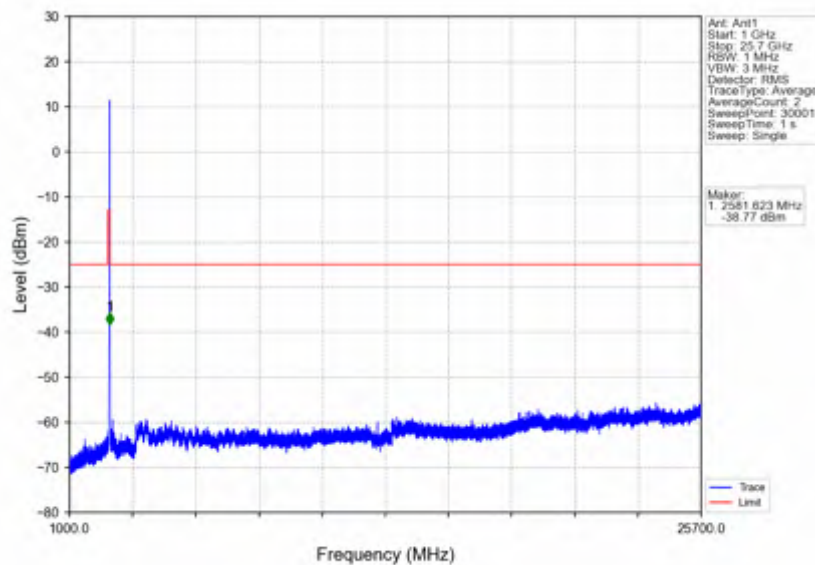
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2565MHz_Outer_Full



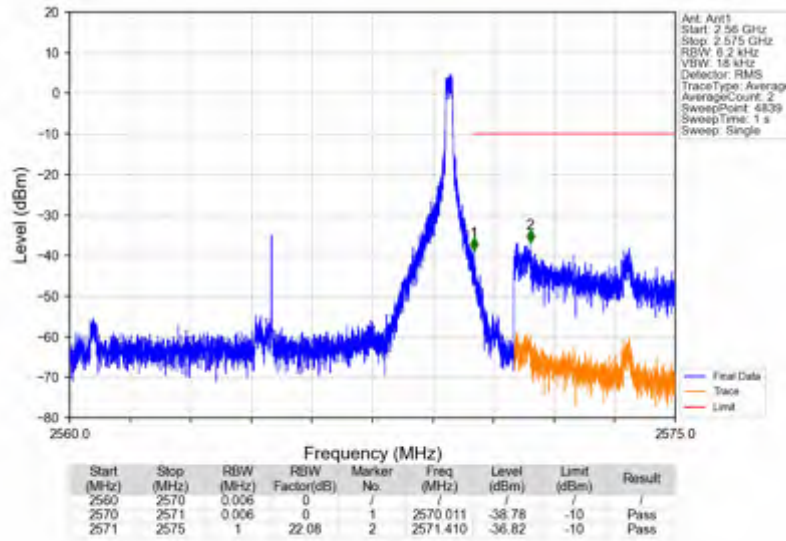
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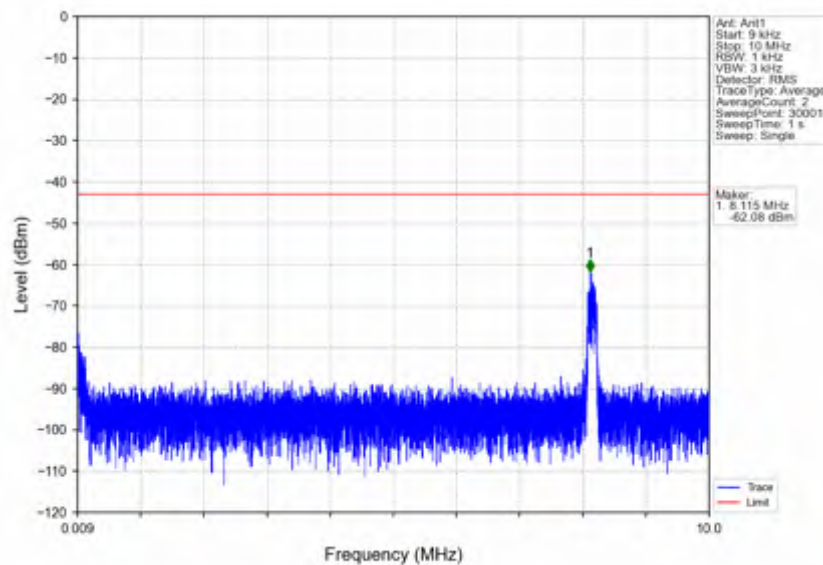
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2565MHz_Inner_1RB_Right



n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2565MHz_Inner_1RB_Right



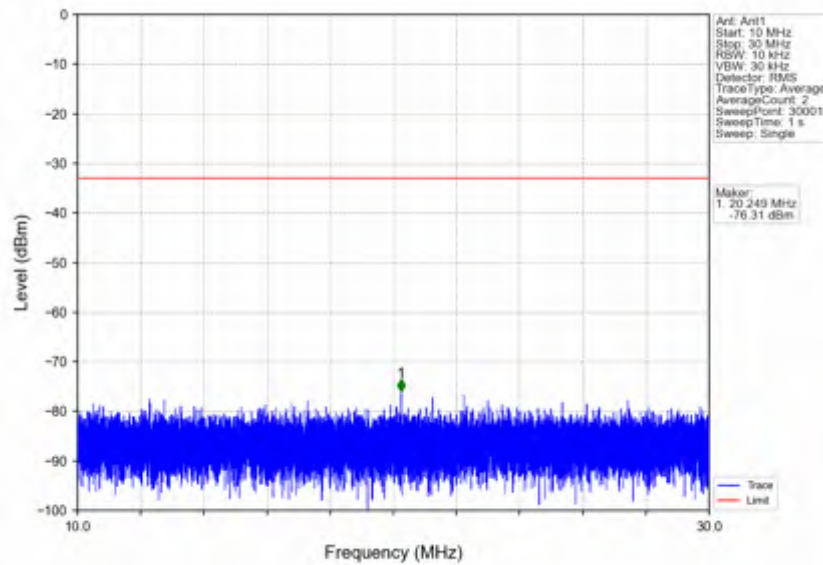
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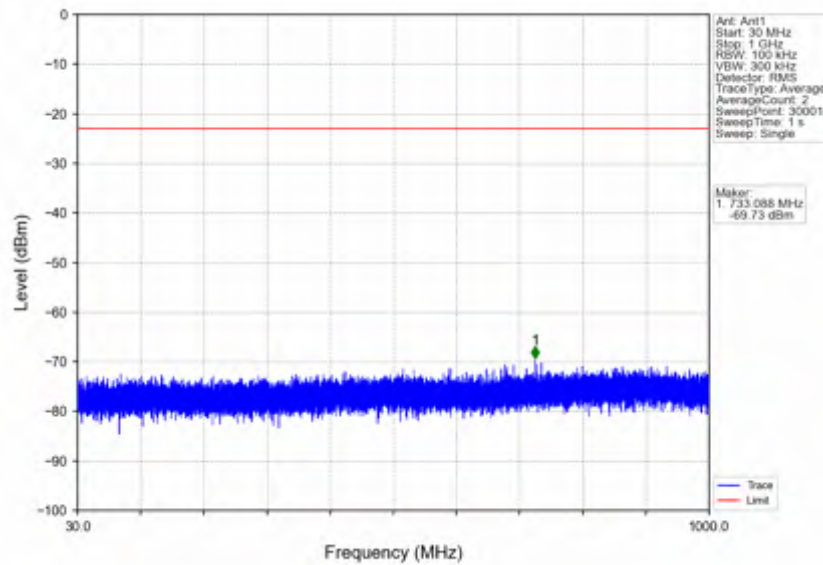
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2565MHz_Inner_1RB_Right



n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2565MHz_Inner_1RB_Right



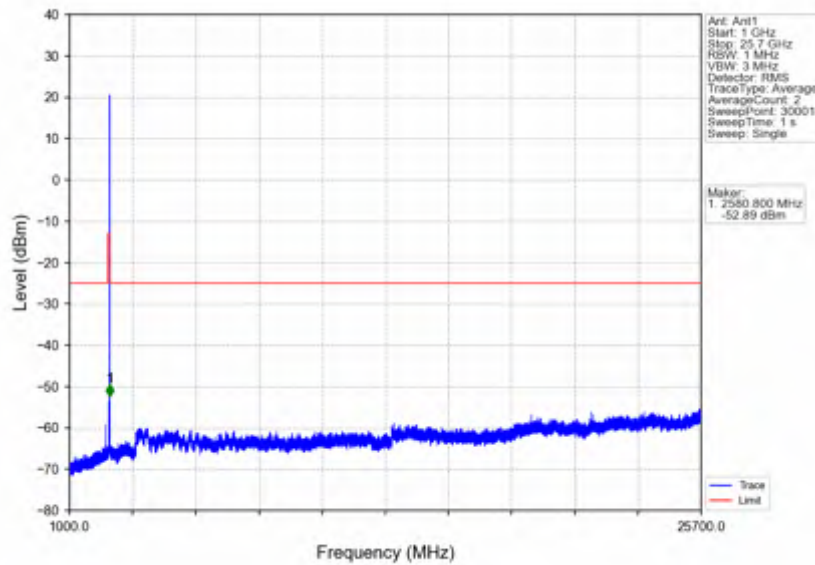
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n7_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_2565MHz_Inner_1RB_Right



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3.3 15k_SISO_15MHz_NTNV

3.3.1 Test Result

5G NR n7 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	2507.5	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	2535	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	2507.5	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	2535	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	2507.5	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	2535	Edge_1RB_Left	Refer To Test Graph			Pass
		Edge_1RB_Right	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
2562.5	Edge_1RB_Right	Refer To Test Graph			Pass	
	Outer_Full	Refer To Test Graph			Pass	
	Inner_1RB_Right	Refer To Test Graph			Pass	



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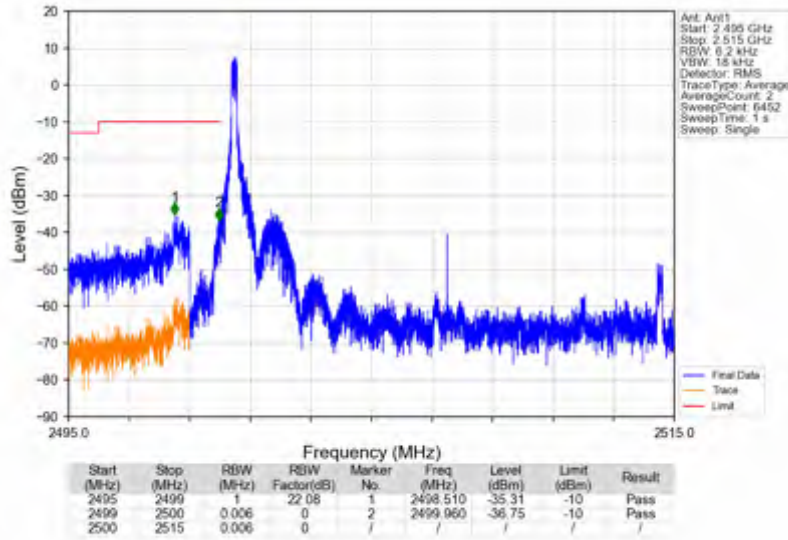
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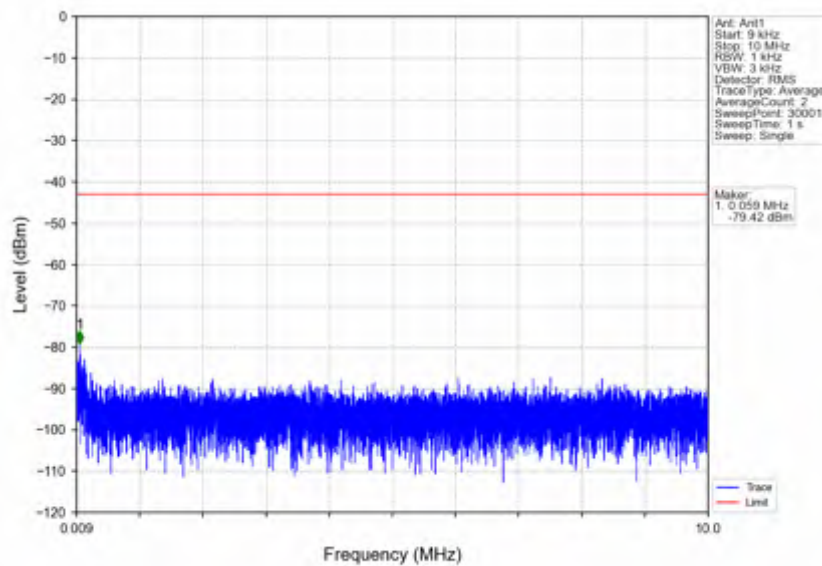
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3.3.2 Test Graph

n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2507.5MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2507.5MHz_Edge_1RB_Left



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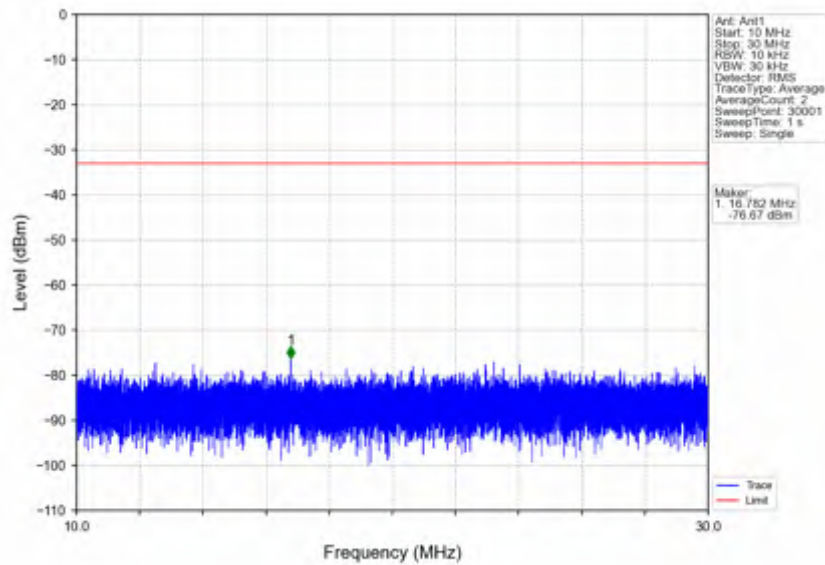
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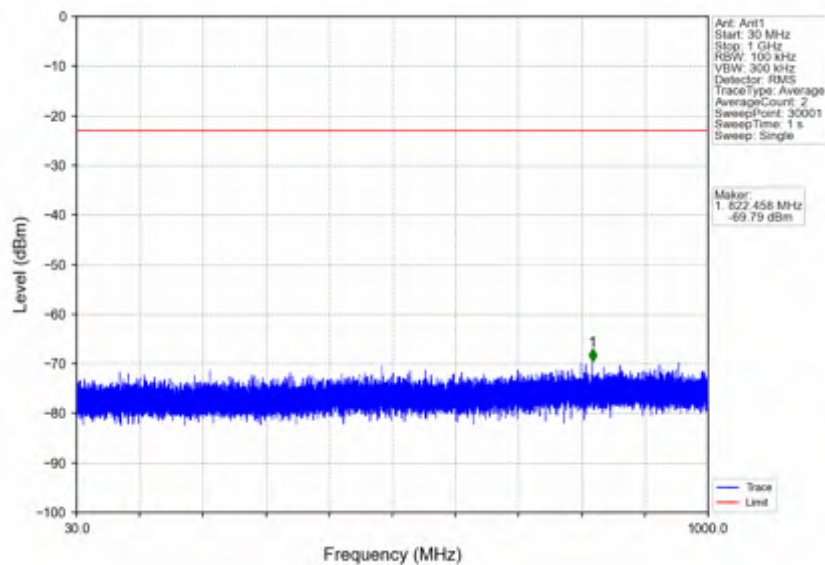
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n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2507.5MHz_Edge_1RB_Left



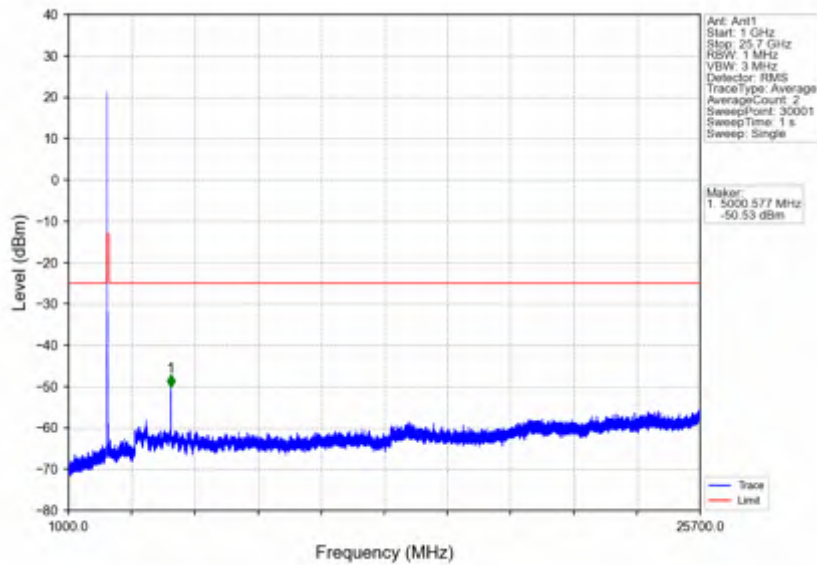
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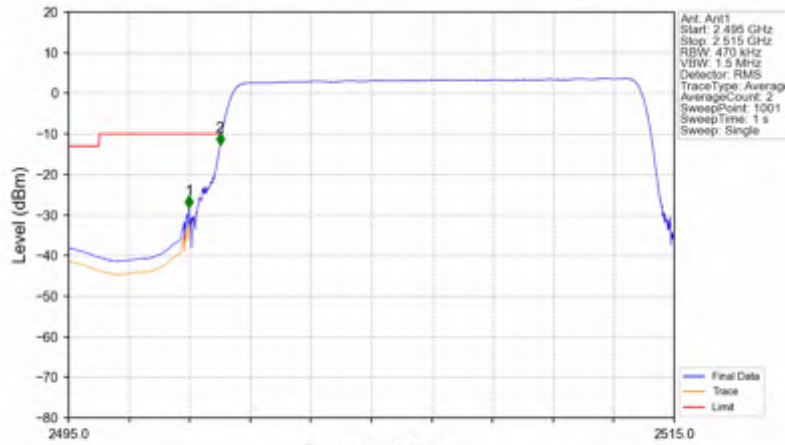
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n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2507.5MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2507.5MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2499	1	3.28	1	2498.980	-28.28	-10	Pass
2499	2500	0.47	0	2	2500.000	-12.86	-10	Pass
2500	2515	0.47	0	/	/	/	/	/

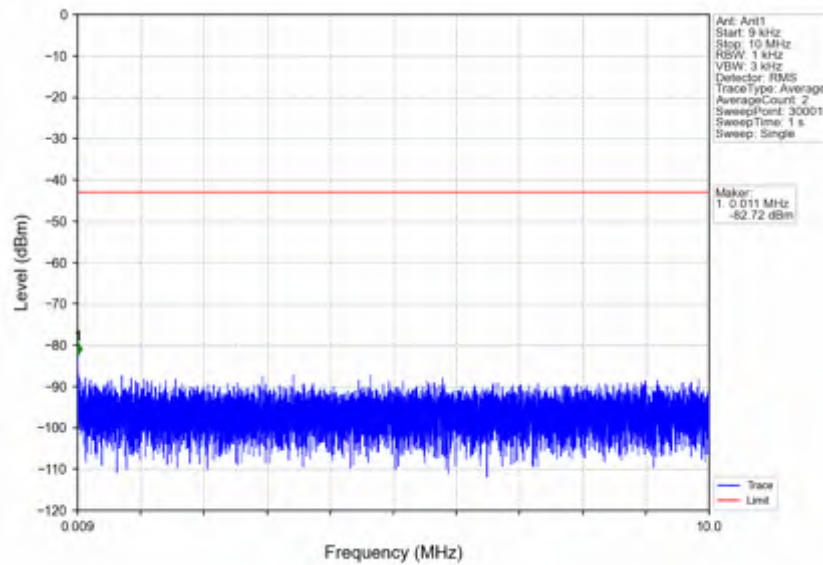


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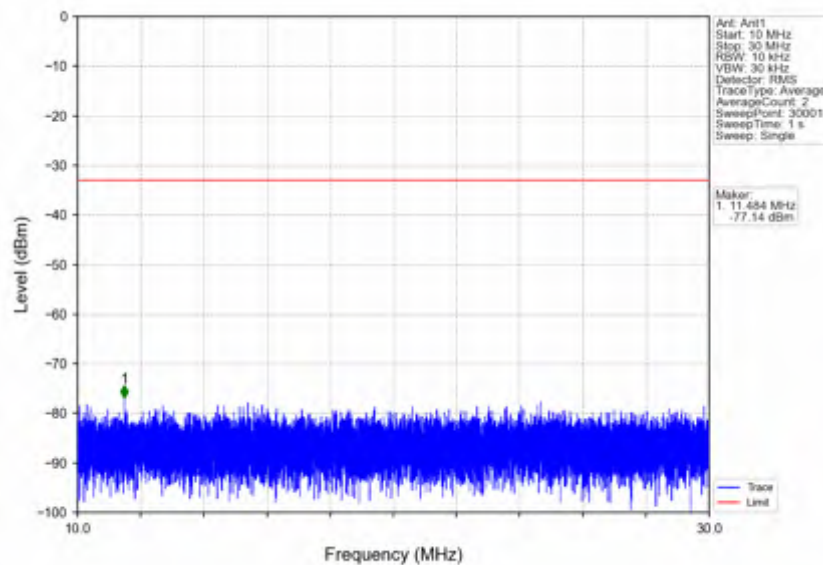
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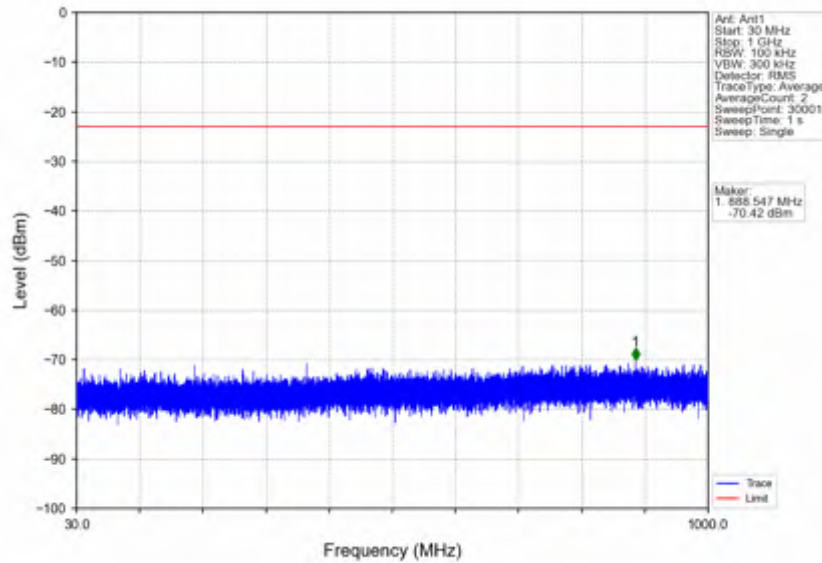
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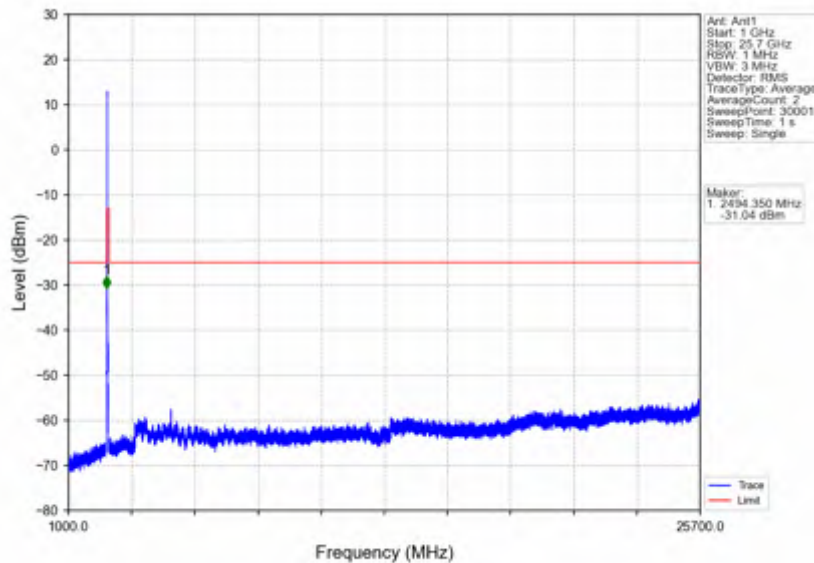
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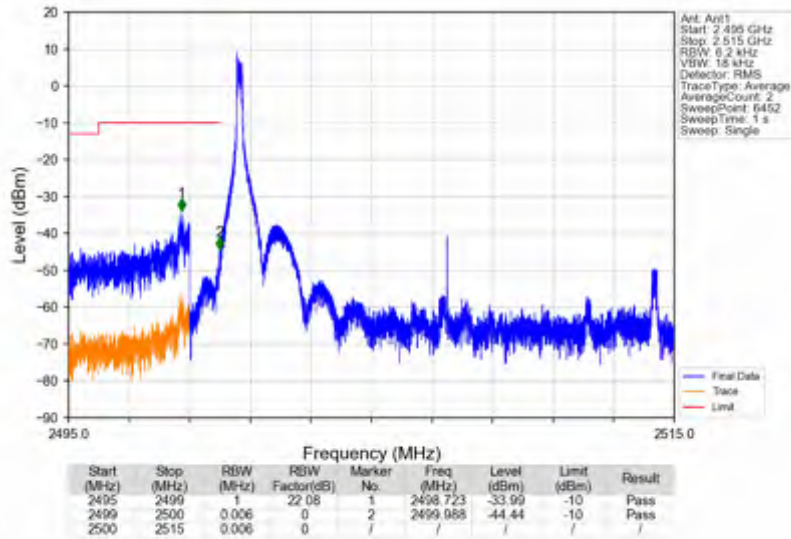
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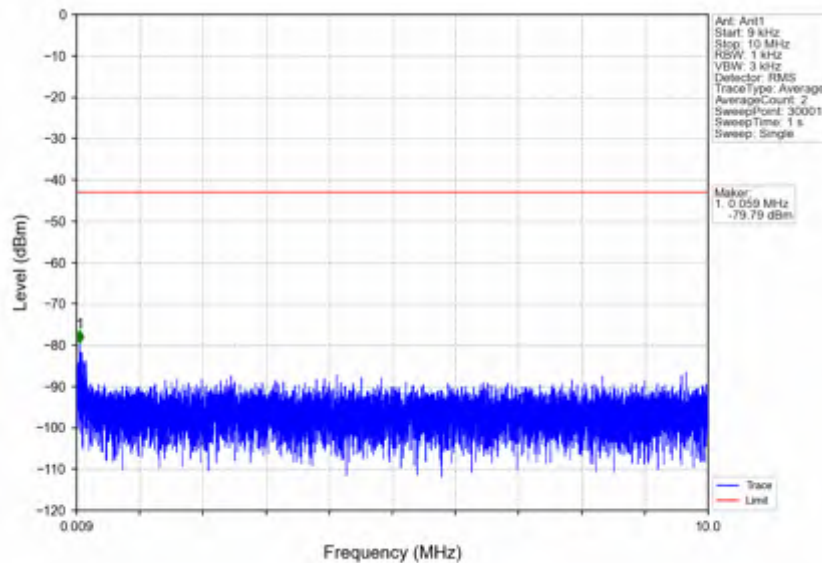
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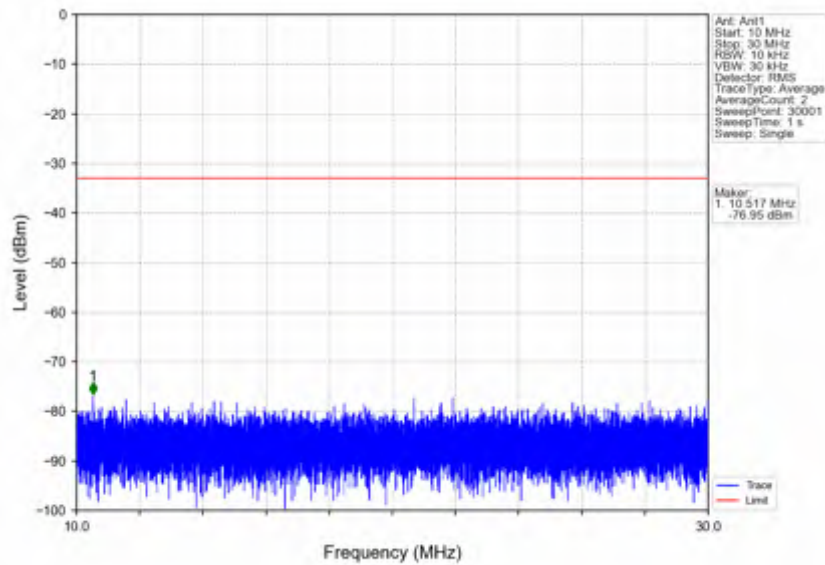


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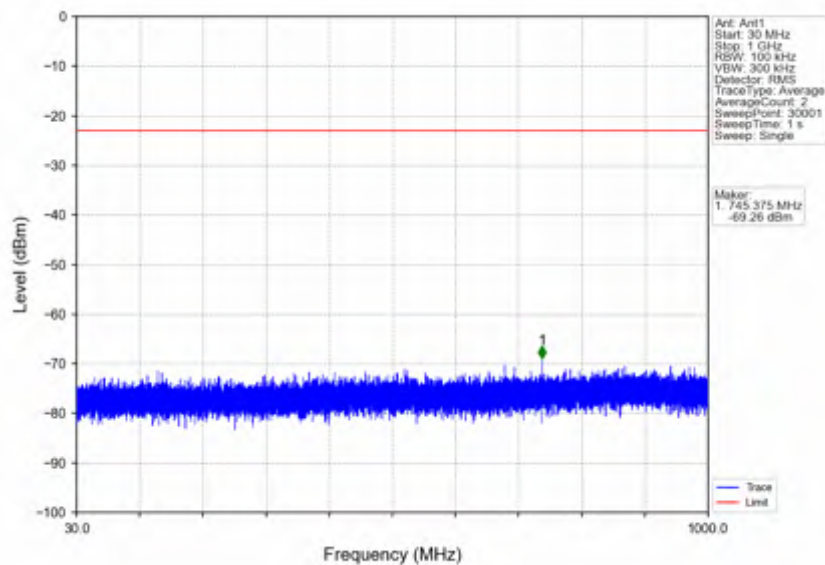
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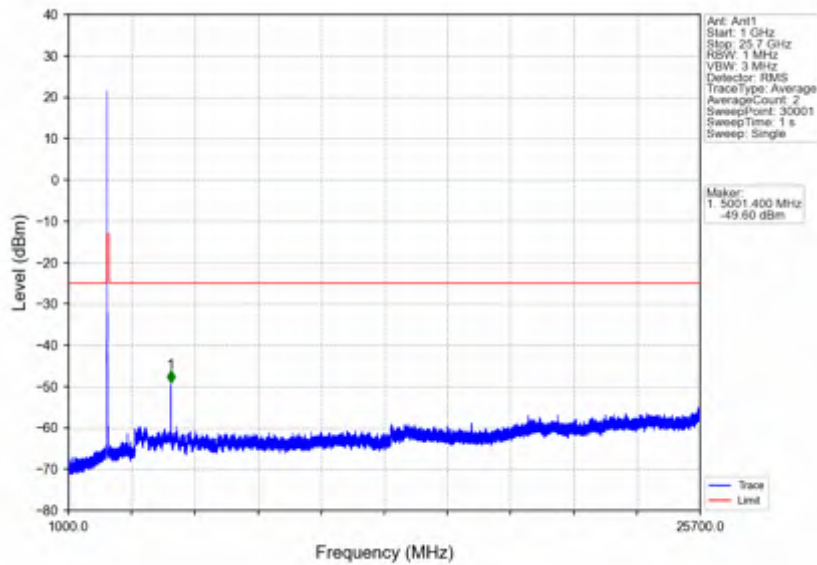
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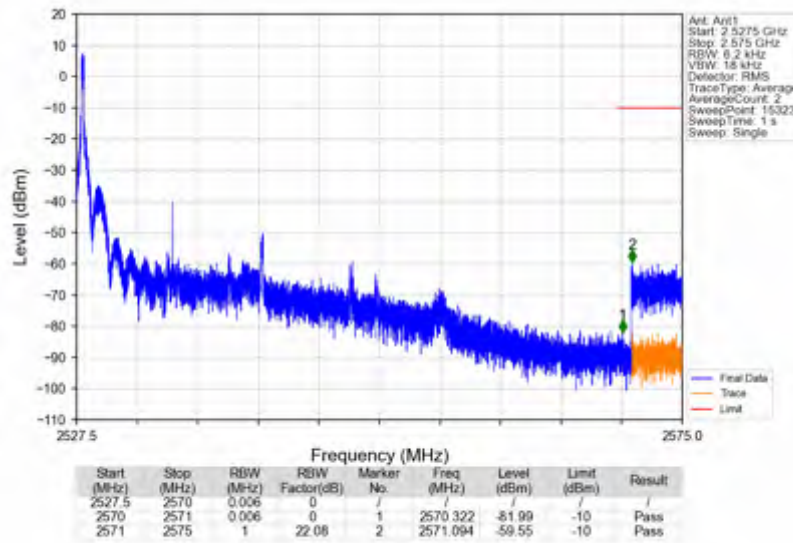
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n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2507.5MHz_Inner_1RB_Left



n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2535MHz_Edge_1RB_Left

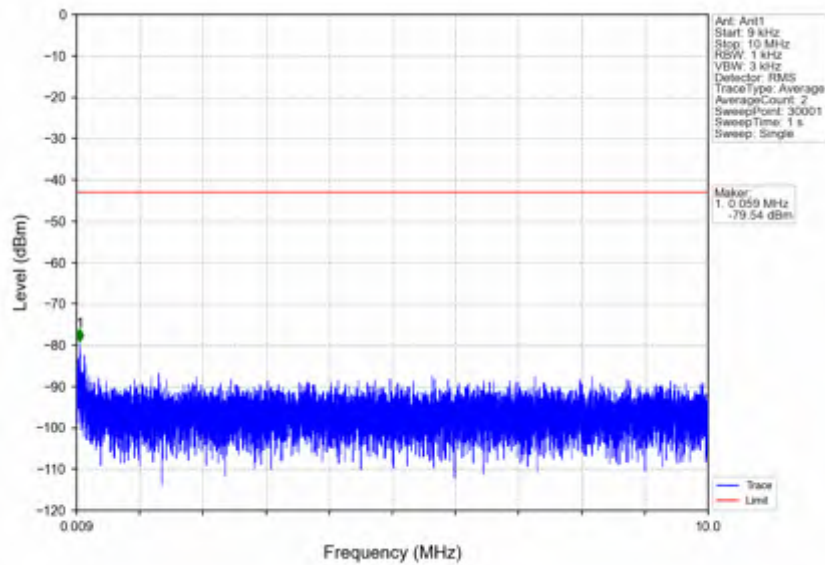


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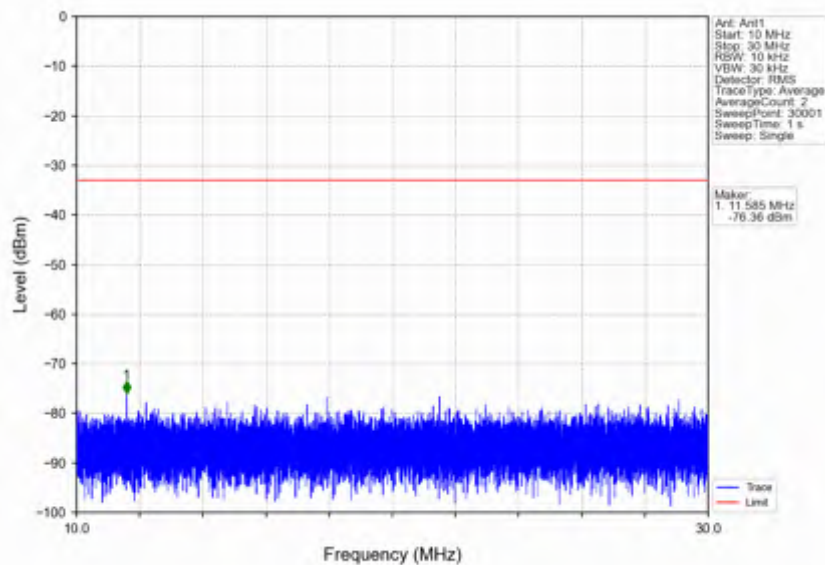
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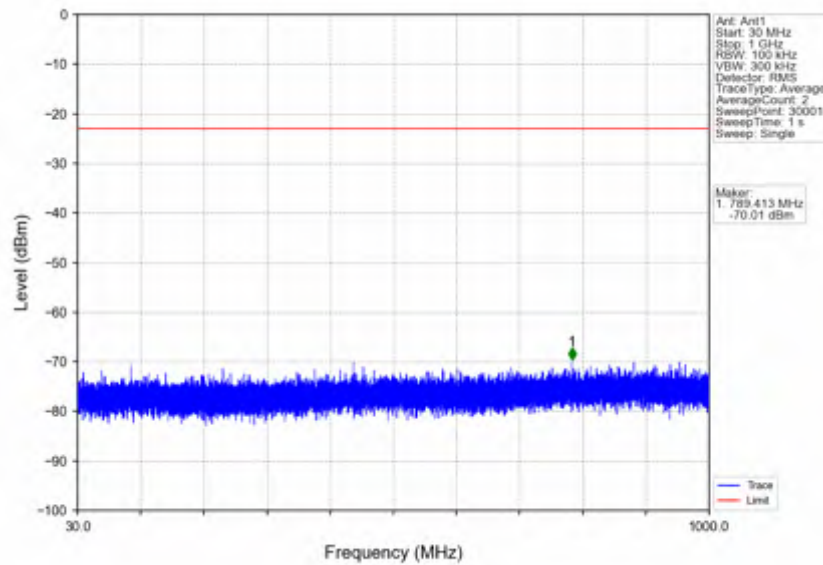


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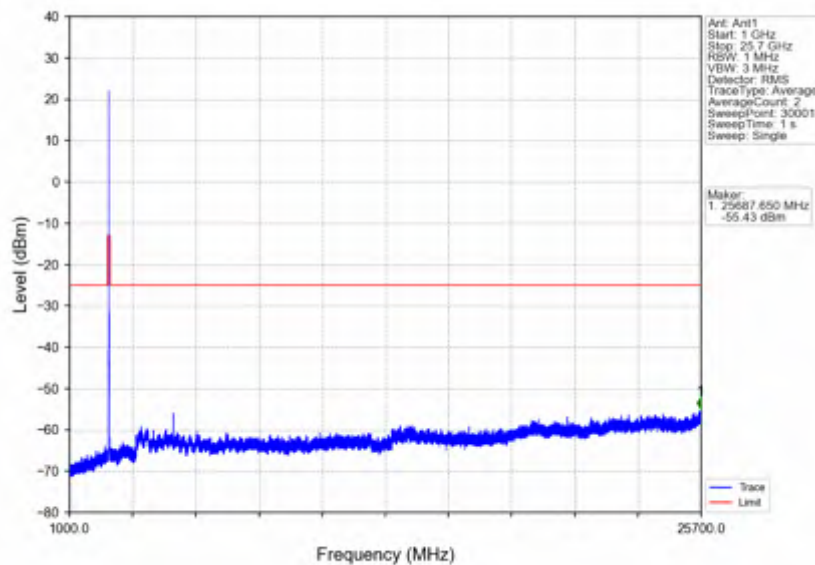
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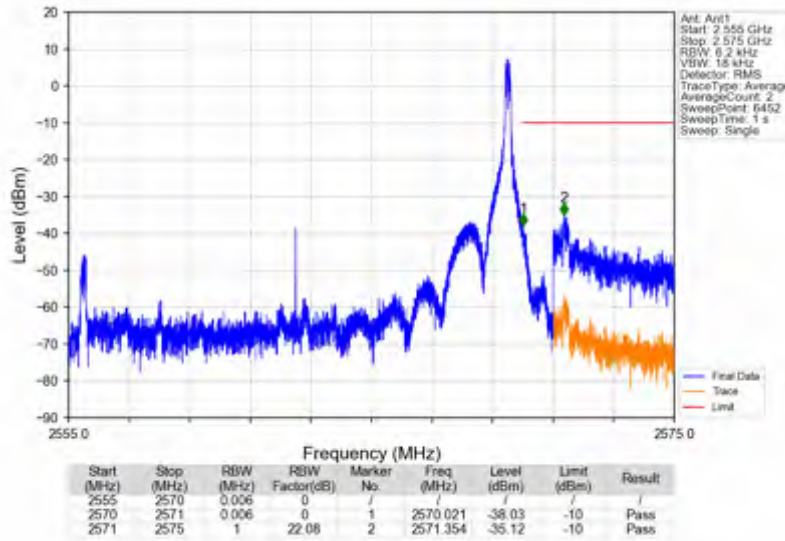
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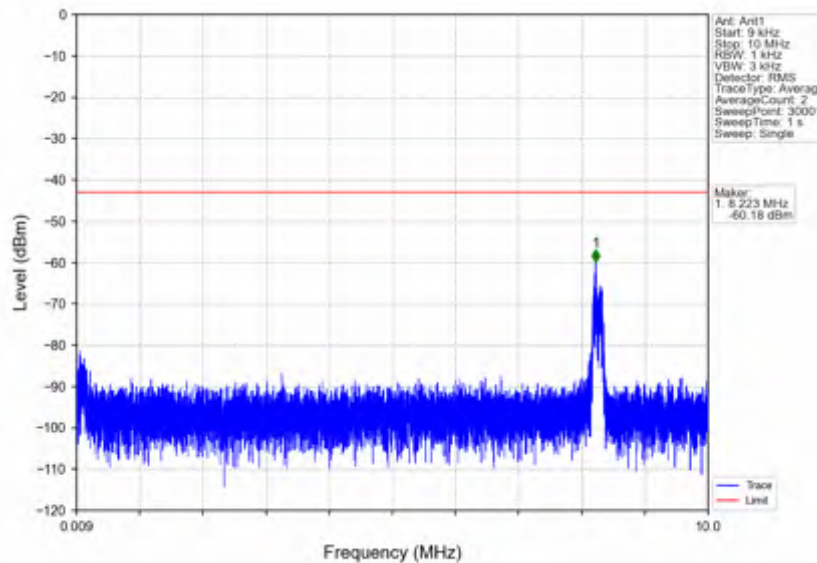
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n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2562.5MHz_Edge_1RB_Right



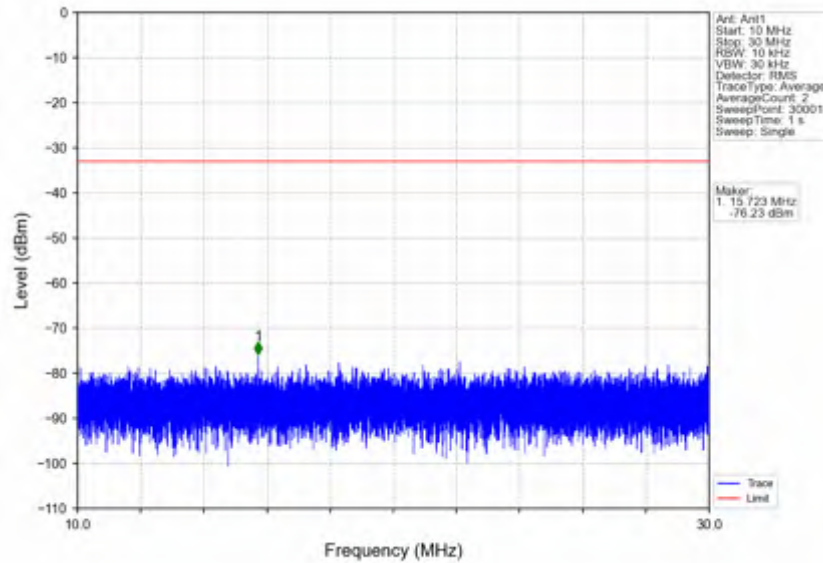
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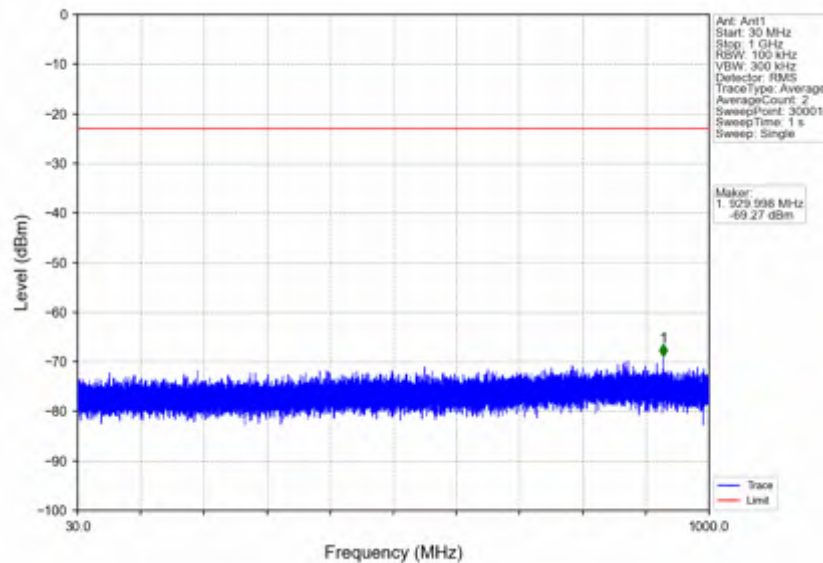
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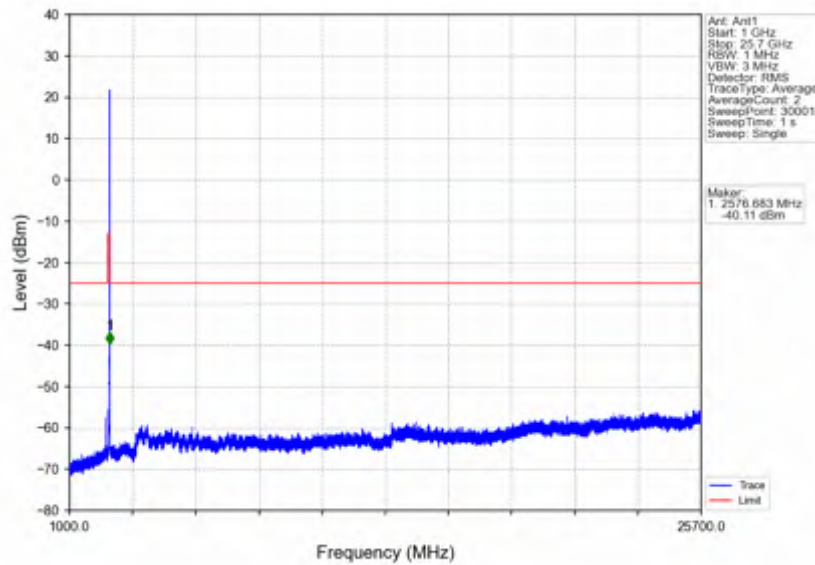
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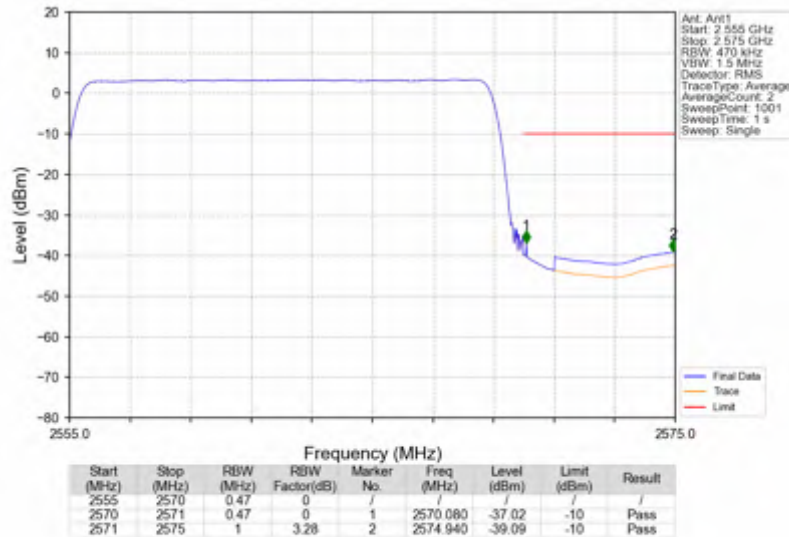
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n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2562.5MHz_Outer_Full



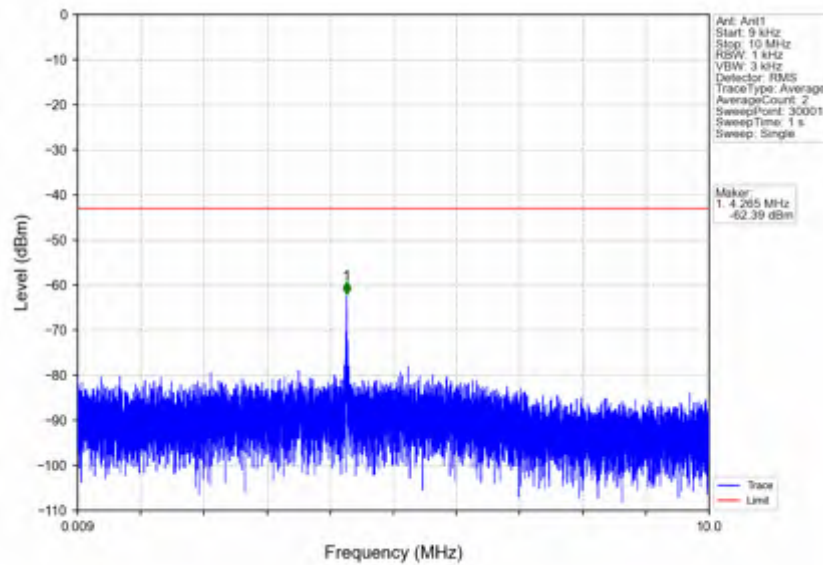
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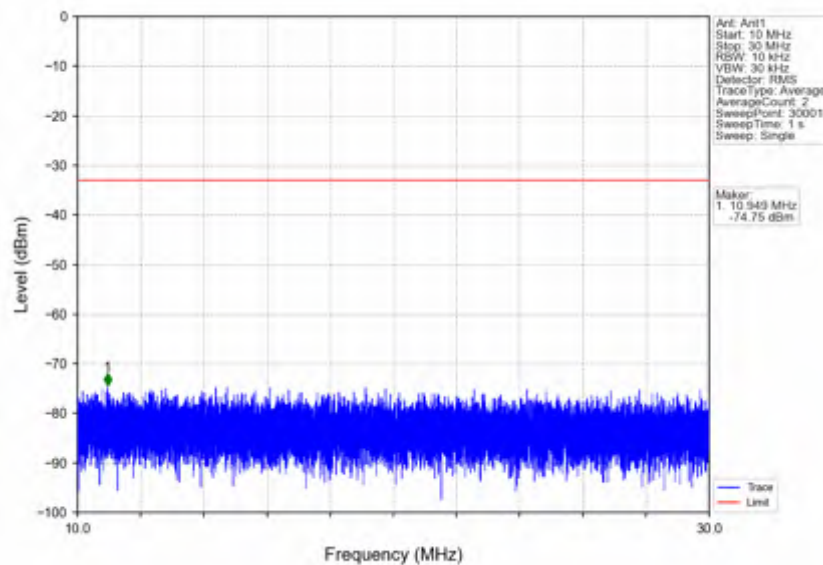
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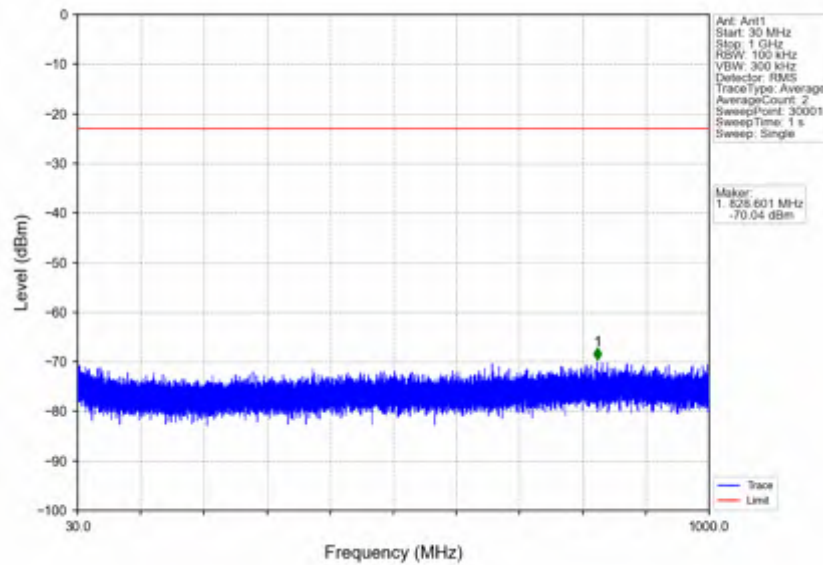
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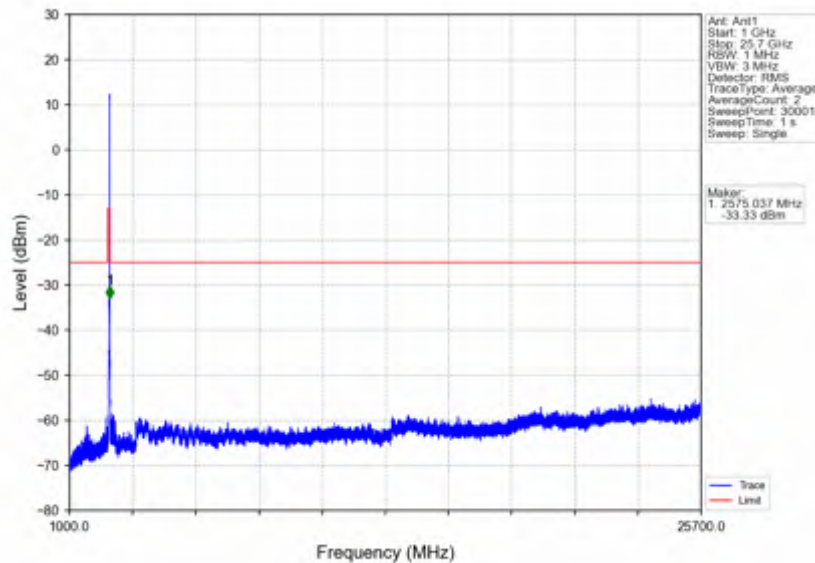
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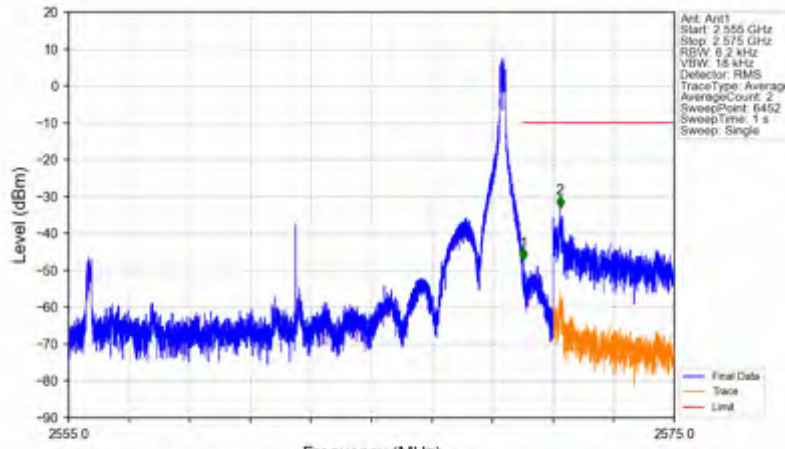
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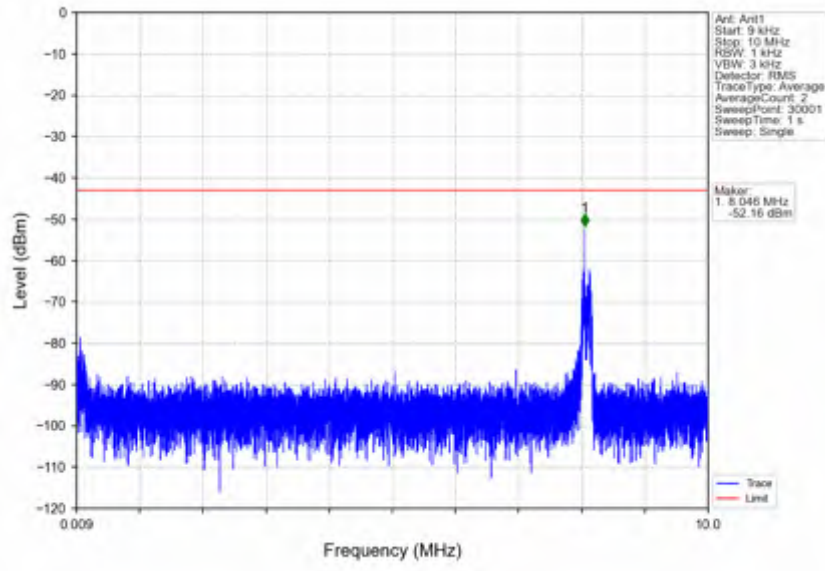
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Start (MHz)	Stop (MHz)	RBW (MHz)	RSW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.006	0	1	2570.018	-47.27	-10	Pass
2570	2571	0.006	0	1	2570.018	-47.27	-10	Pass
2571	2575	1	22.08	2	2571.230	-33.08	-10	Pass

n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_2562.5MHz_Inner_1RB_Right

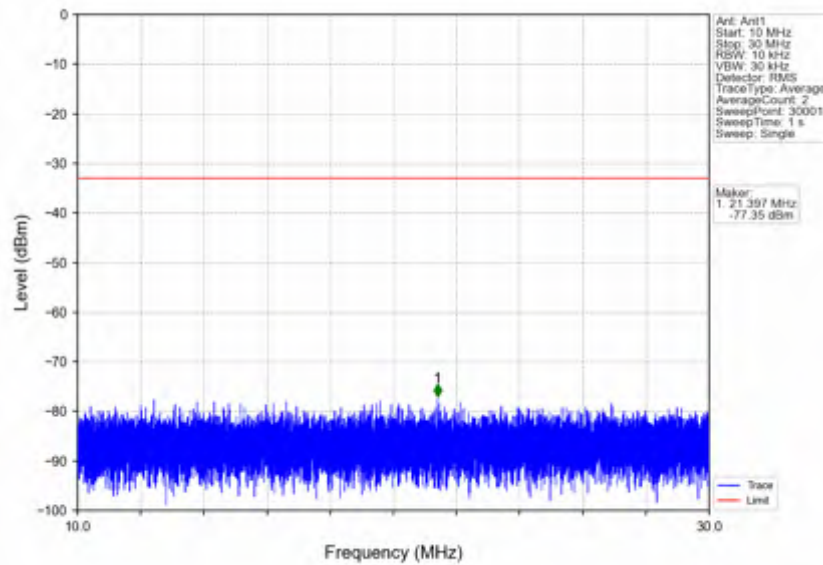


Marker:
1.8046 MHz
-52.16 dBm

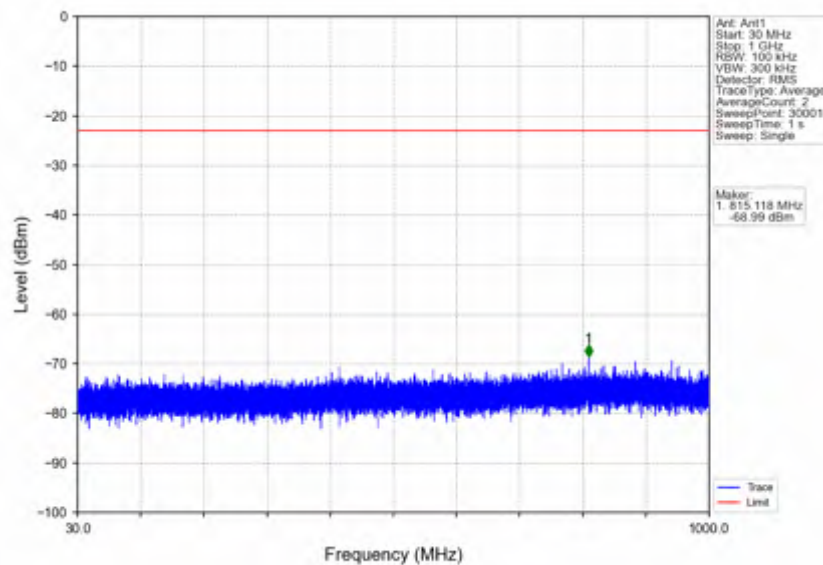
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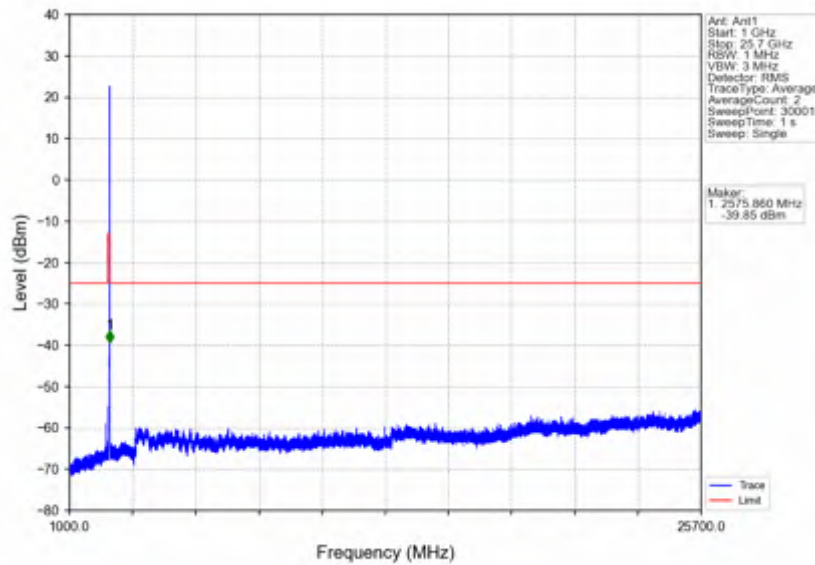


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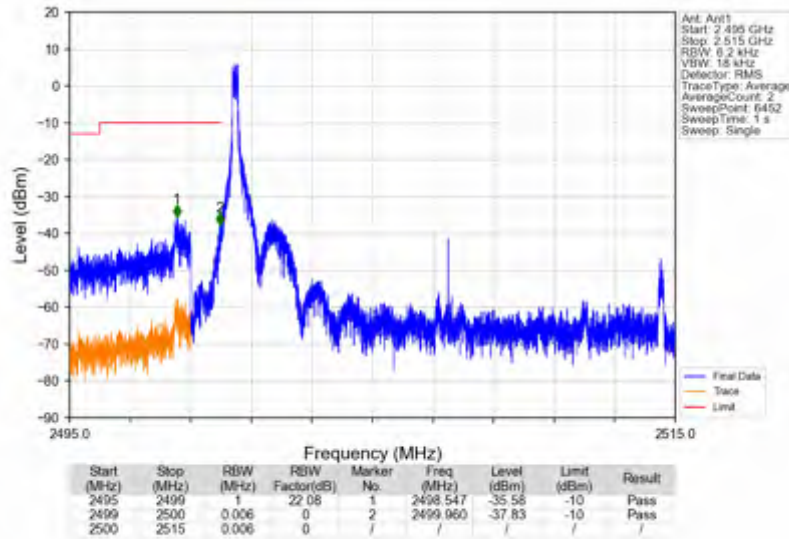
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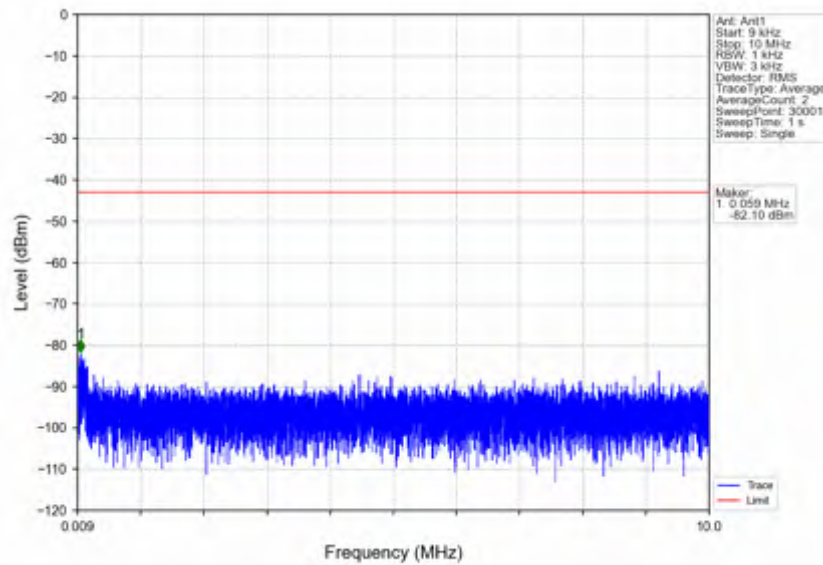
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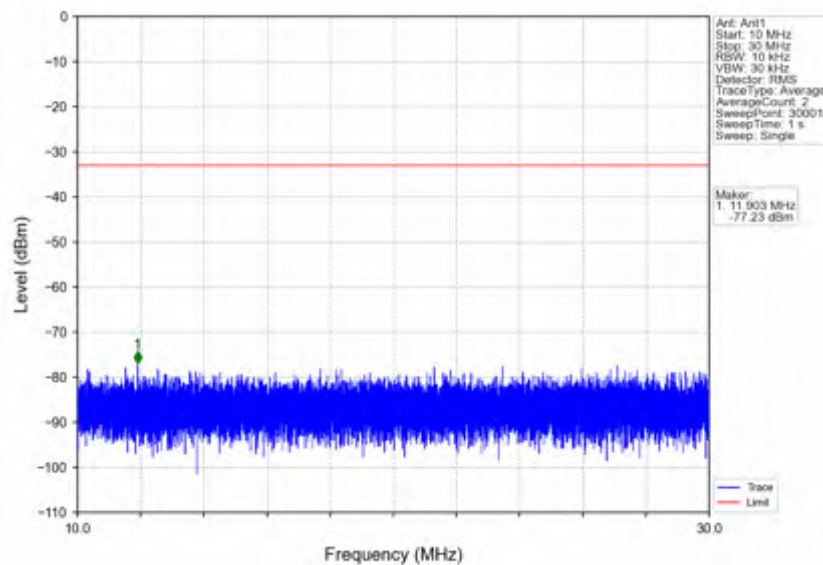
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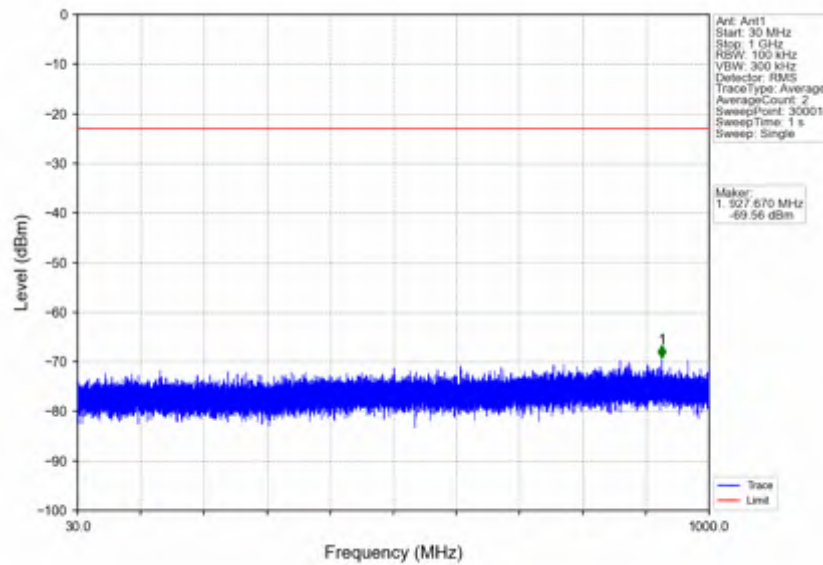
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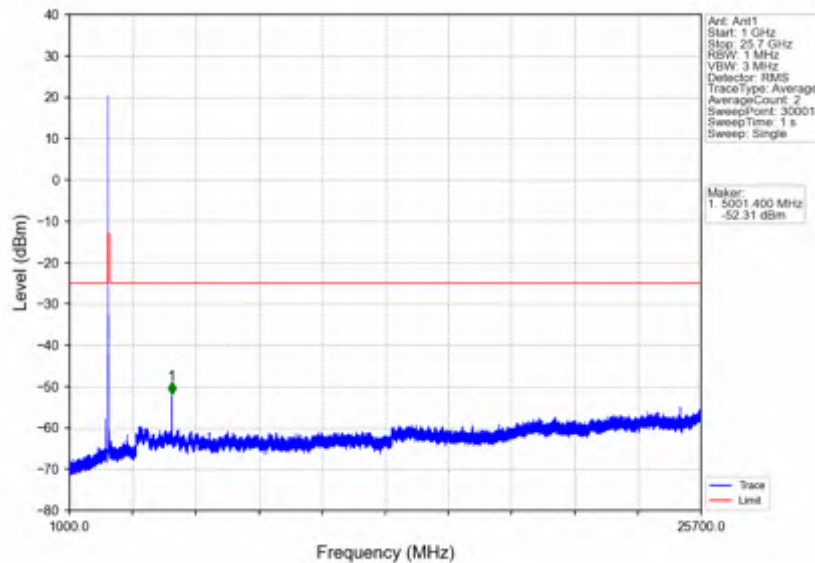
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n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2507.5MHz_Edge_1RB_Left



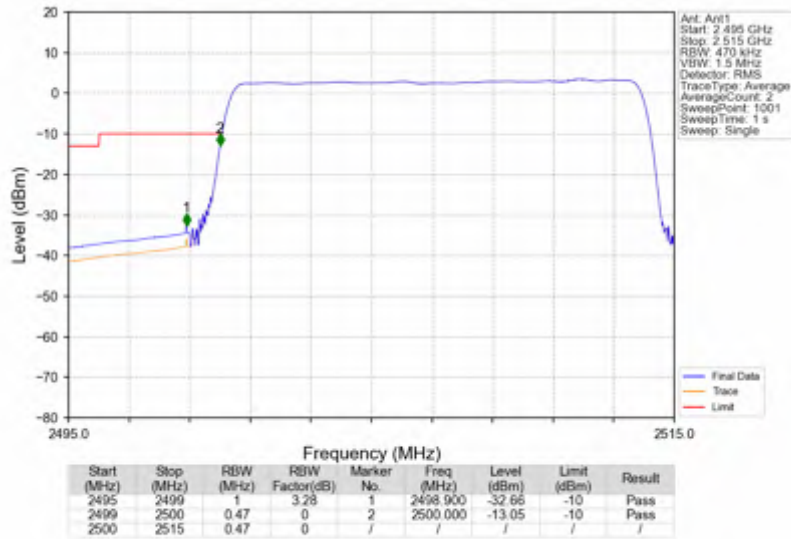
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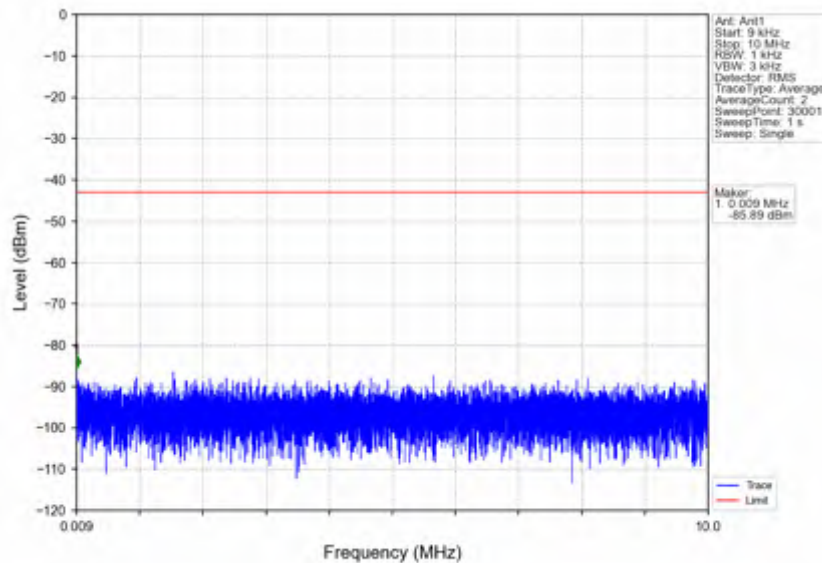
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n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2507.5MHz_Outer_Full



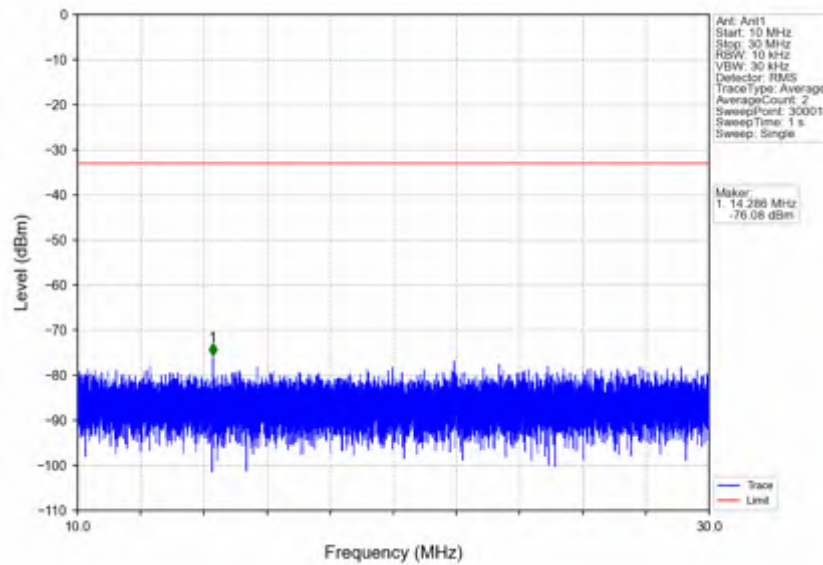
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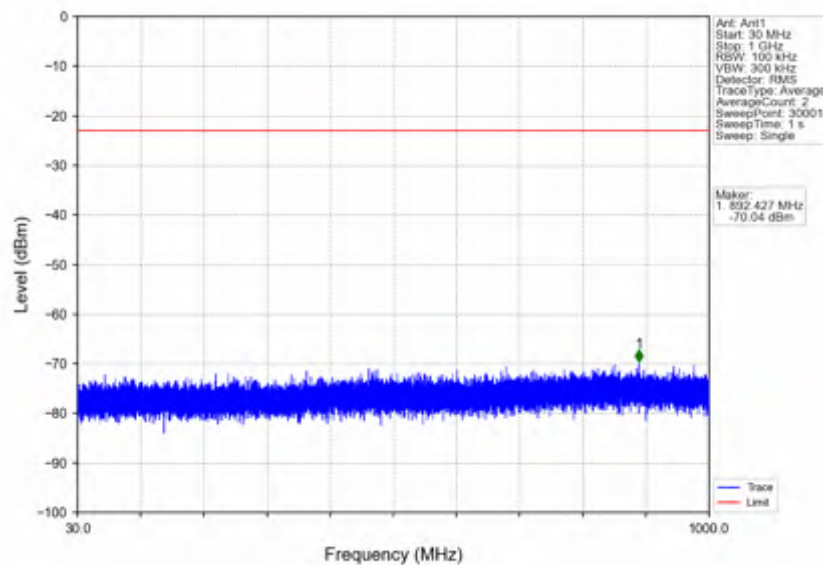
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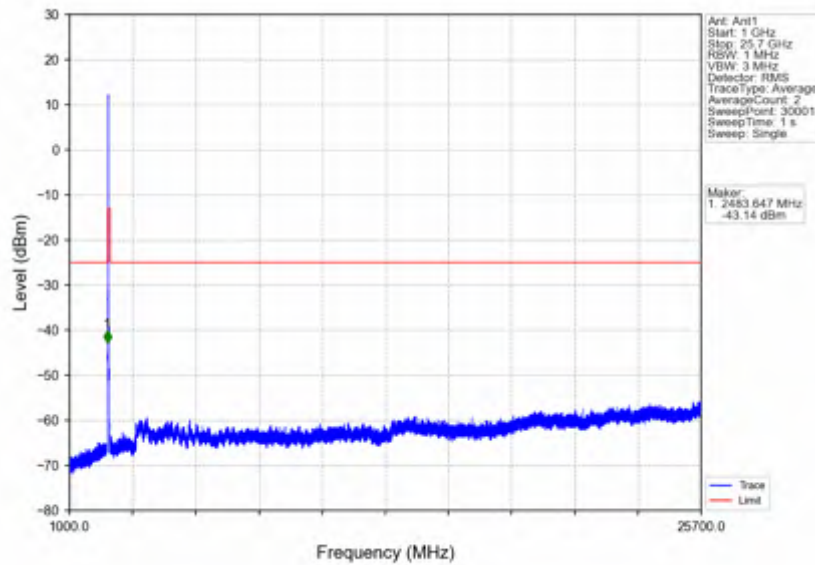
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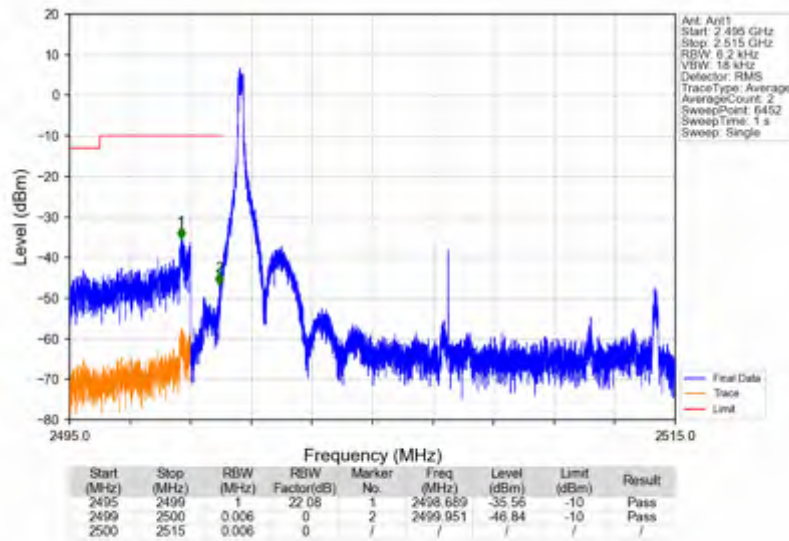
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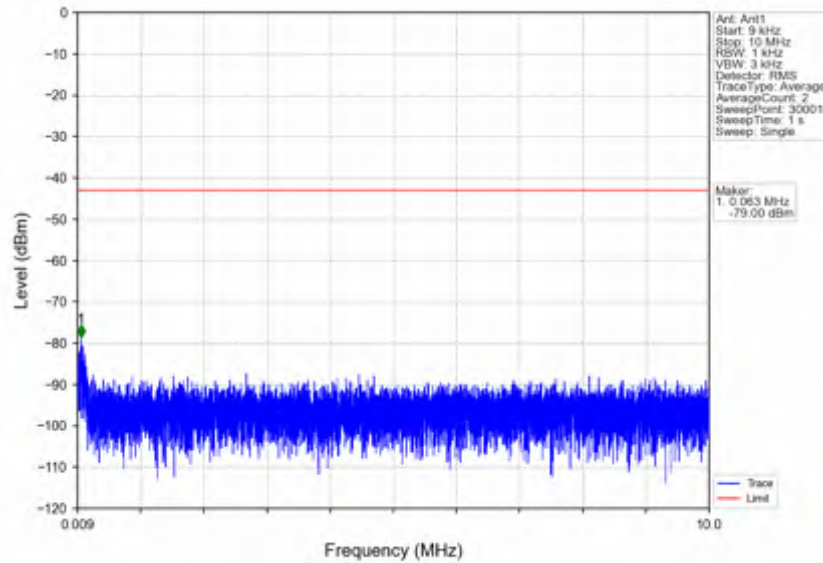
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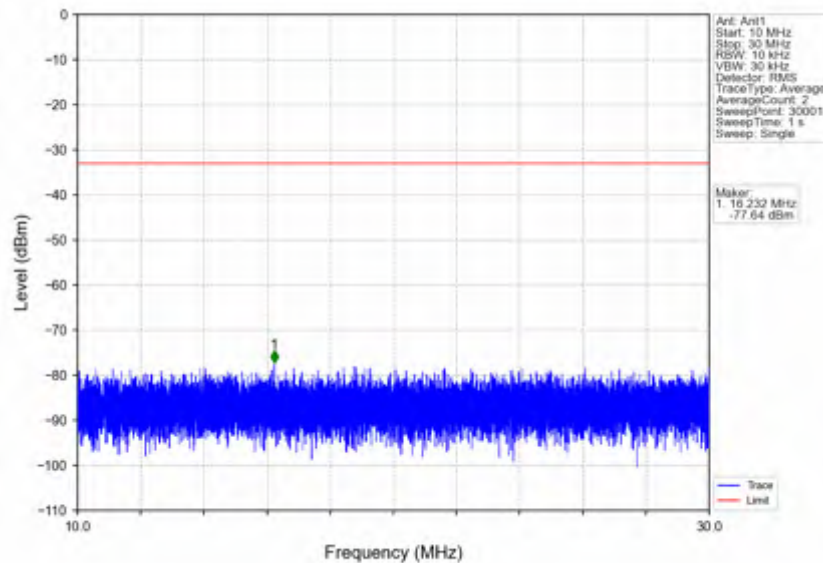
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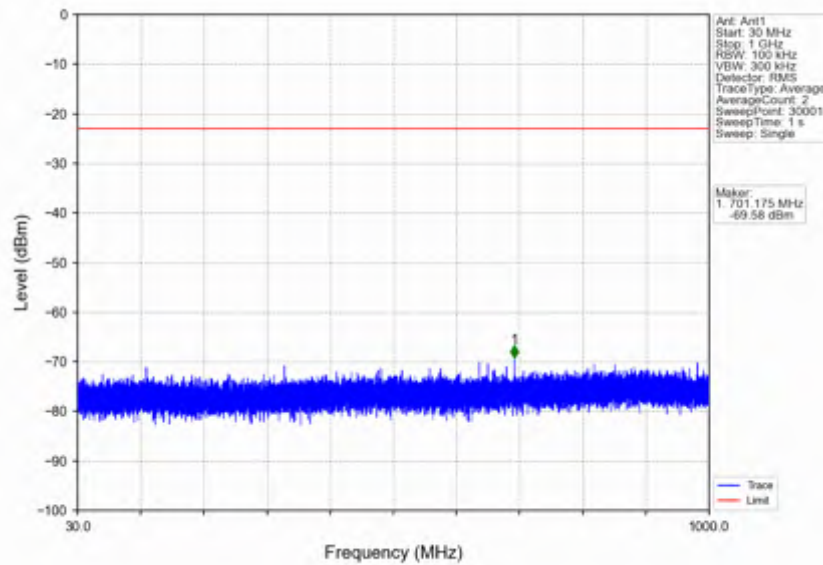
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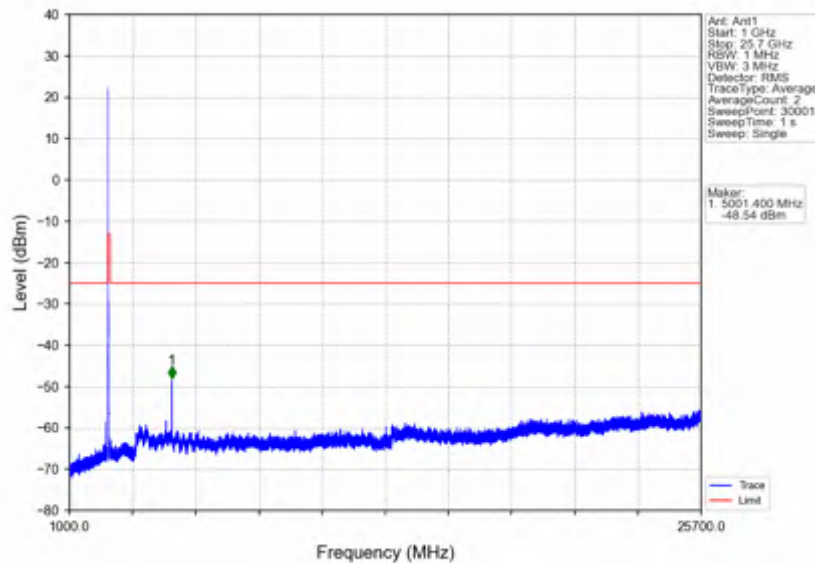
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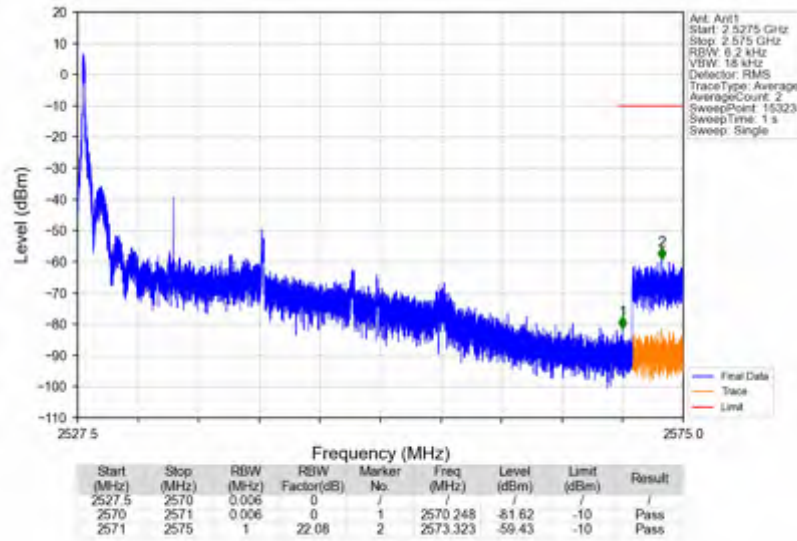
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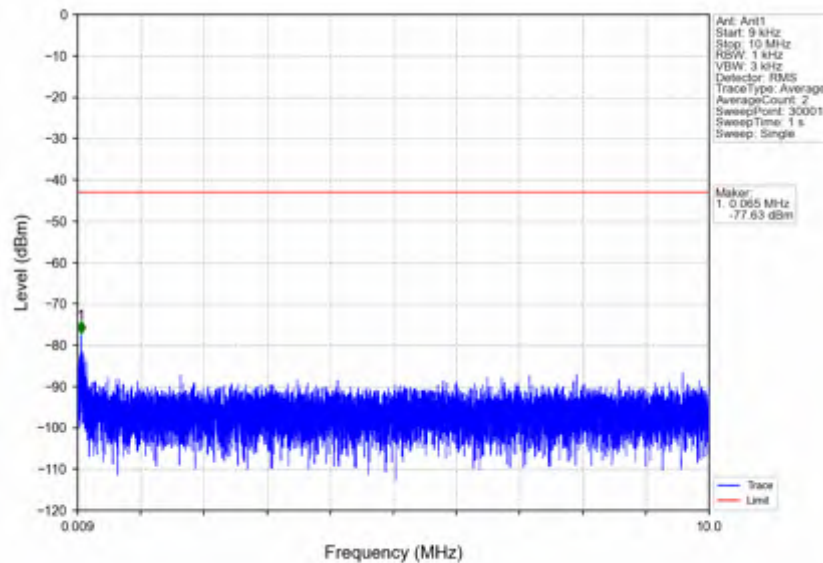
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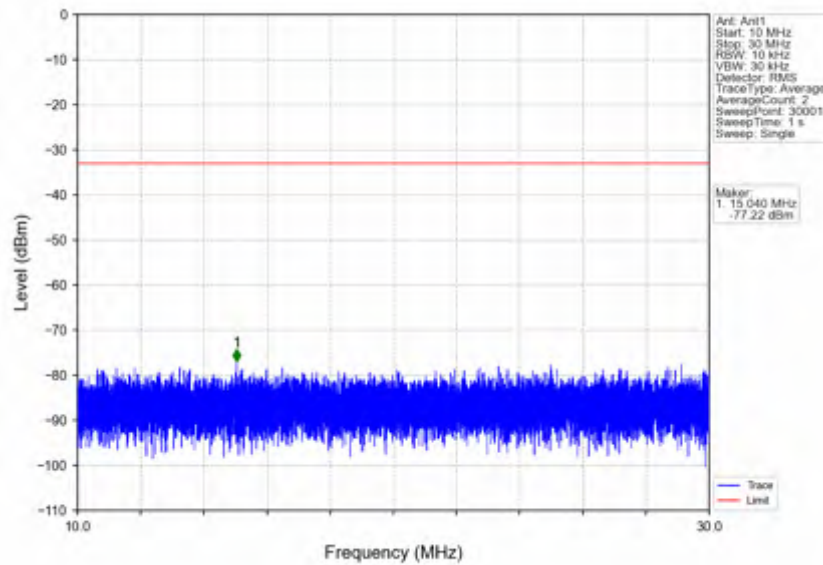


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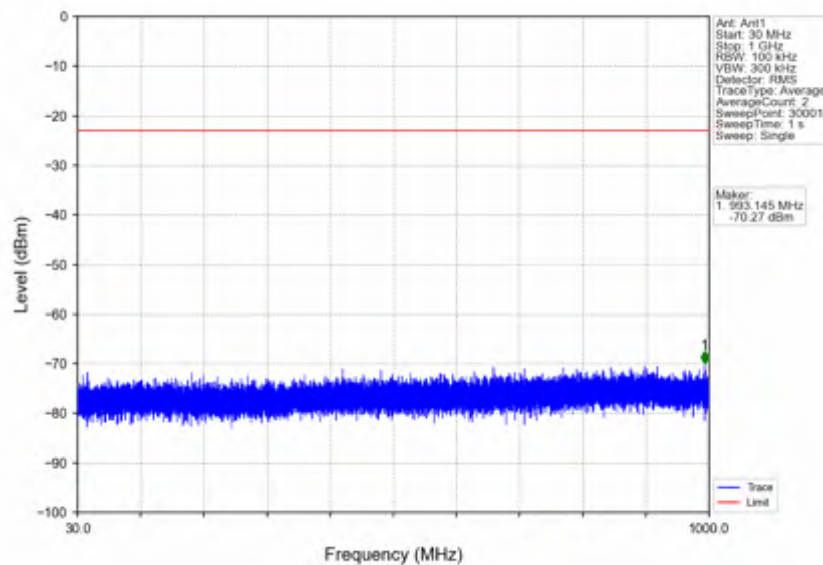
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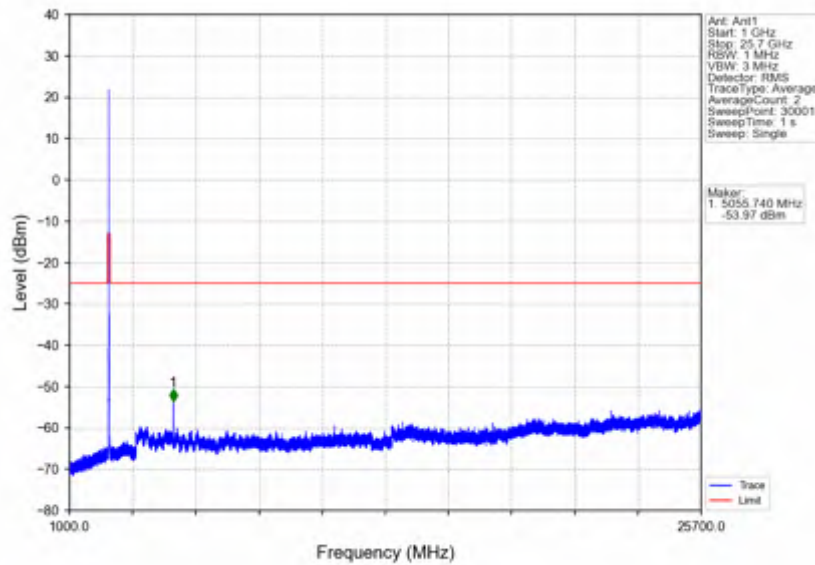
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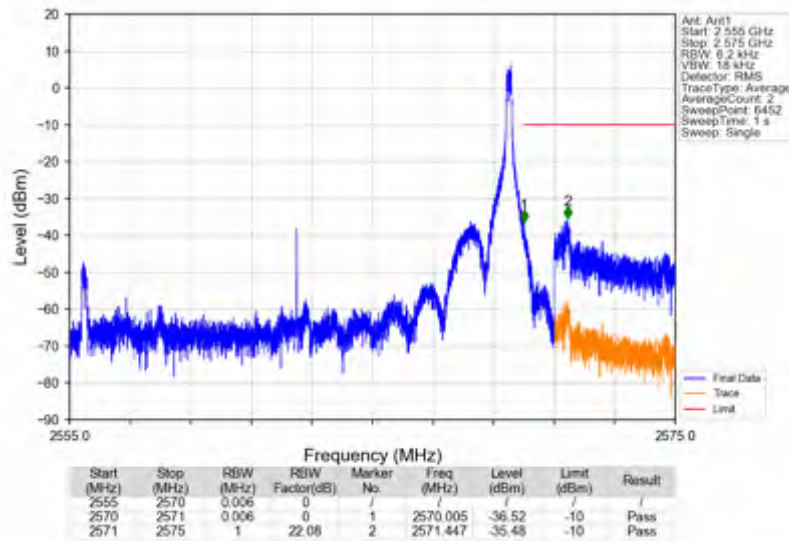
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n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2562.5MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.006	0	1	2570.005	-36.52	-10	Pass
2570	2571	0.006	0	1	2570.005	-36.52	-10	Pass
2571	2575	1	22.08	2	2571.447	-35.48	-10	Pass



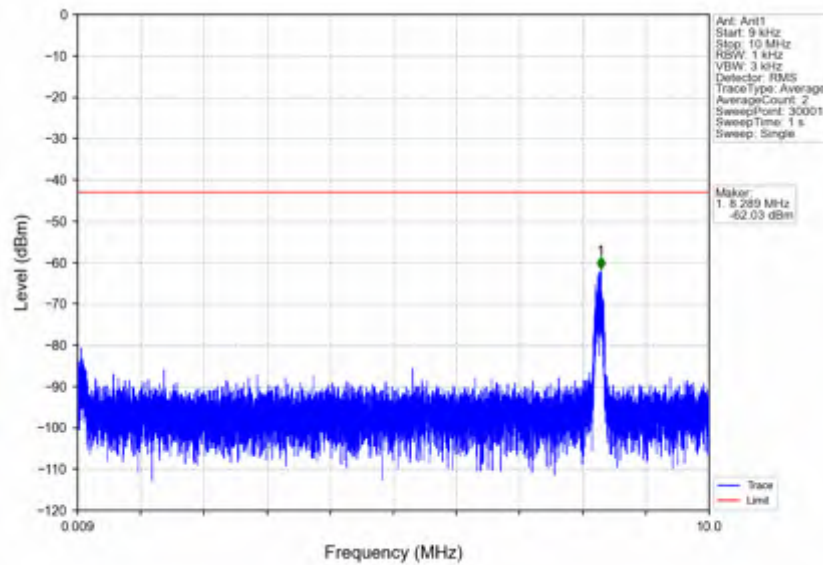
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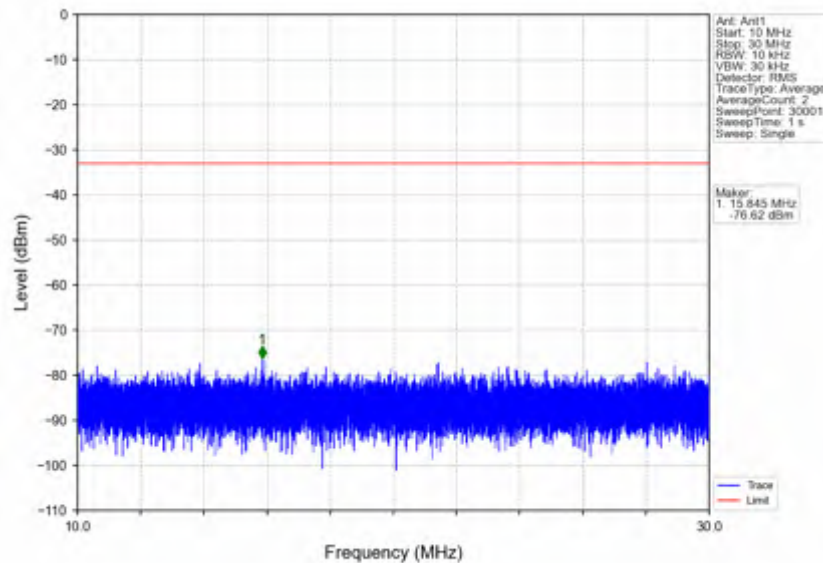
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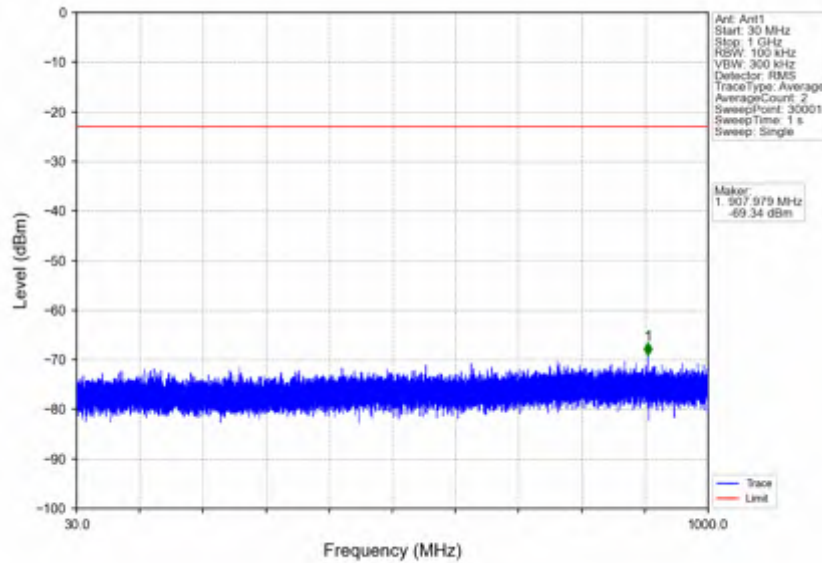
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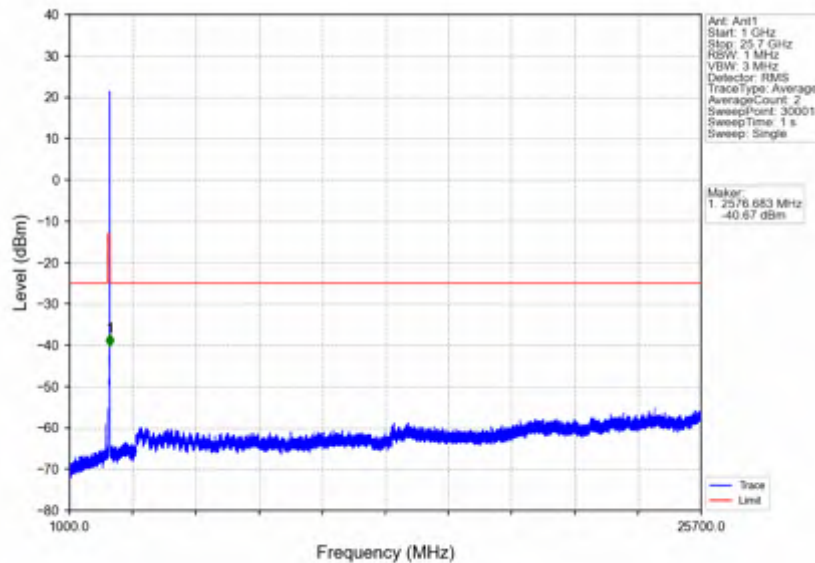
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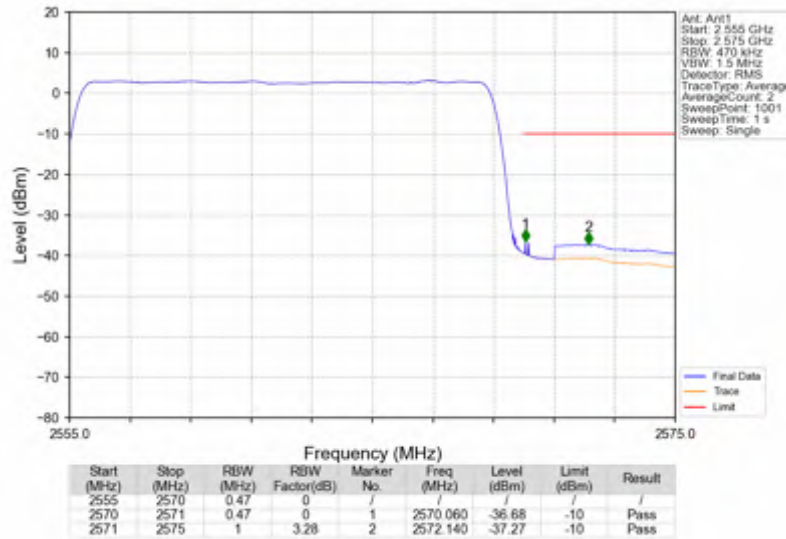
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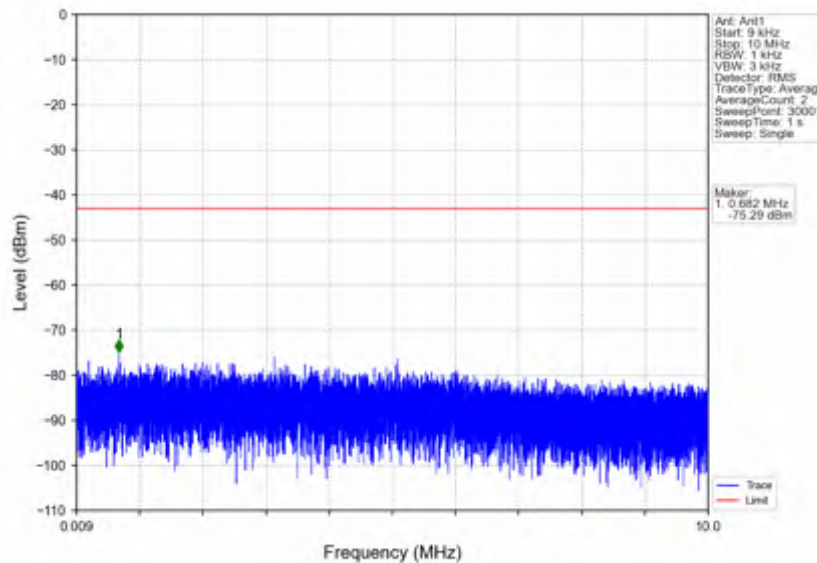
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n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2562.5MHz_Outer_Full



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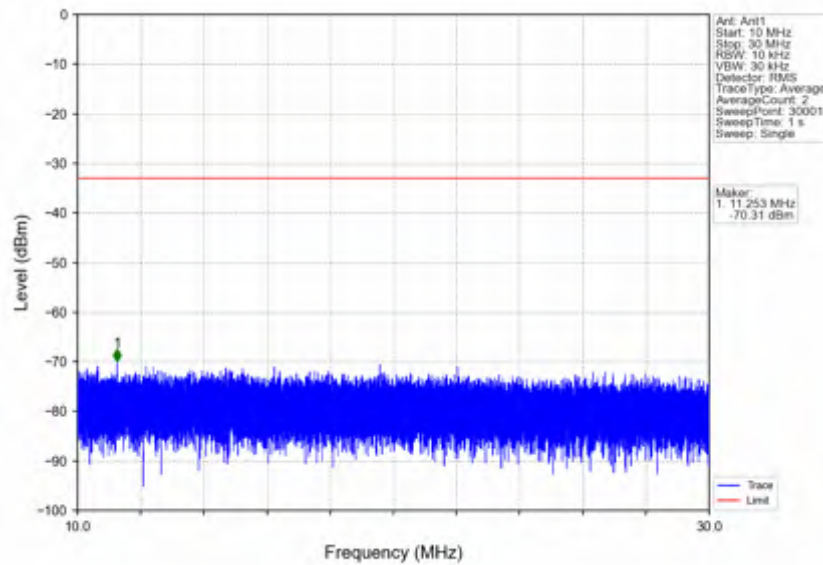


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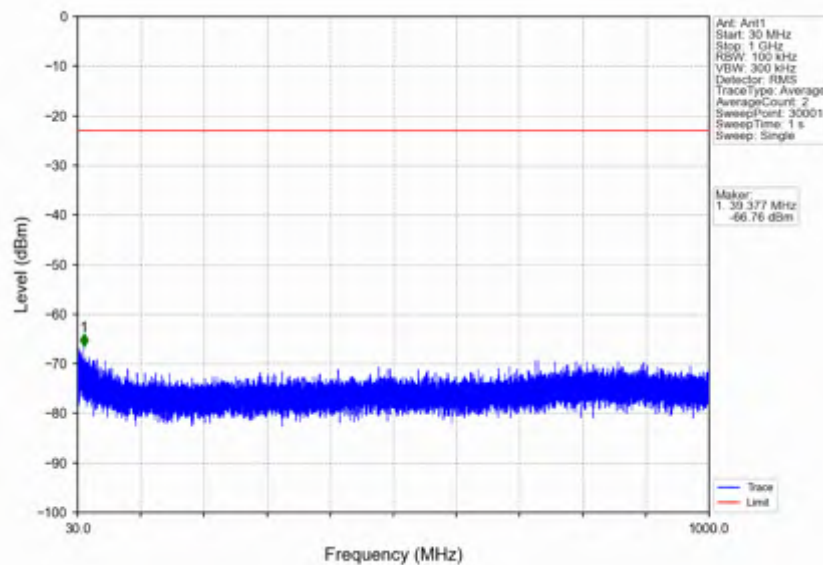
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n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2562.5MHz_Outer_Full



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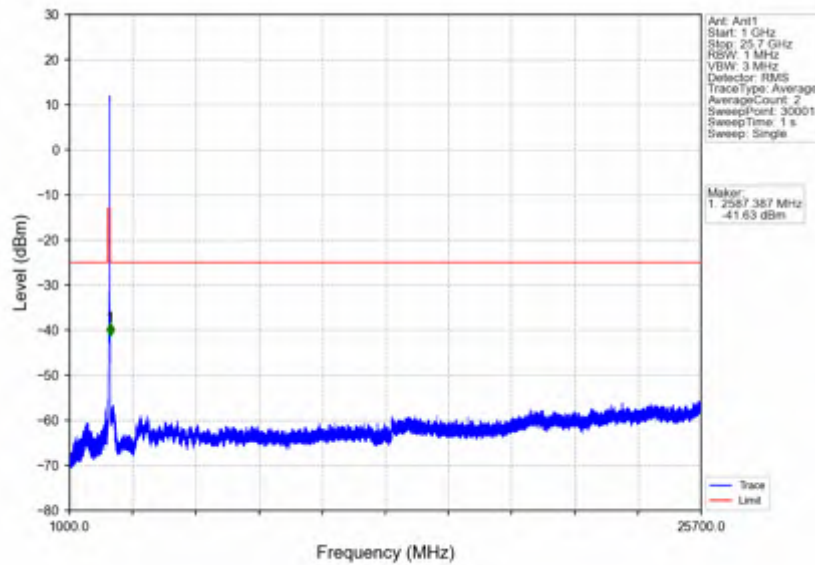
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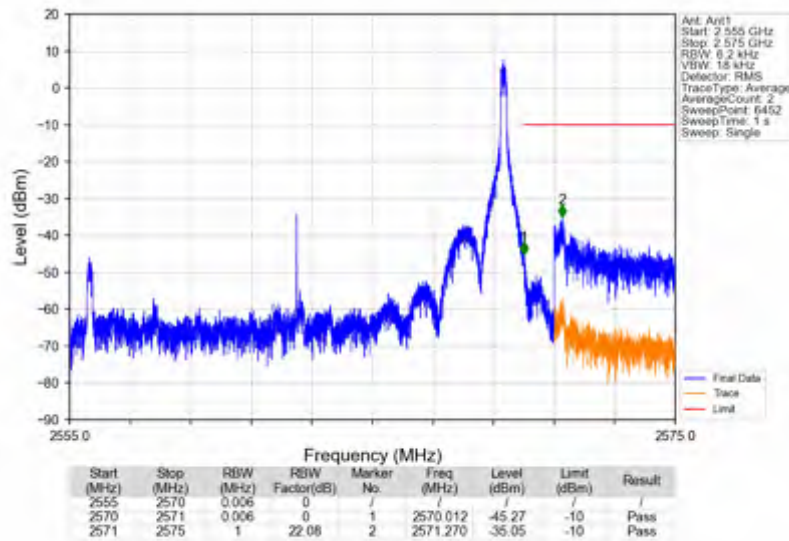
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n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2562.5MHz_Outer_Full



n7_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_2562.5MHz_Inner_1RB_Right



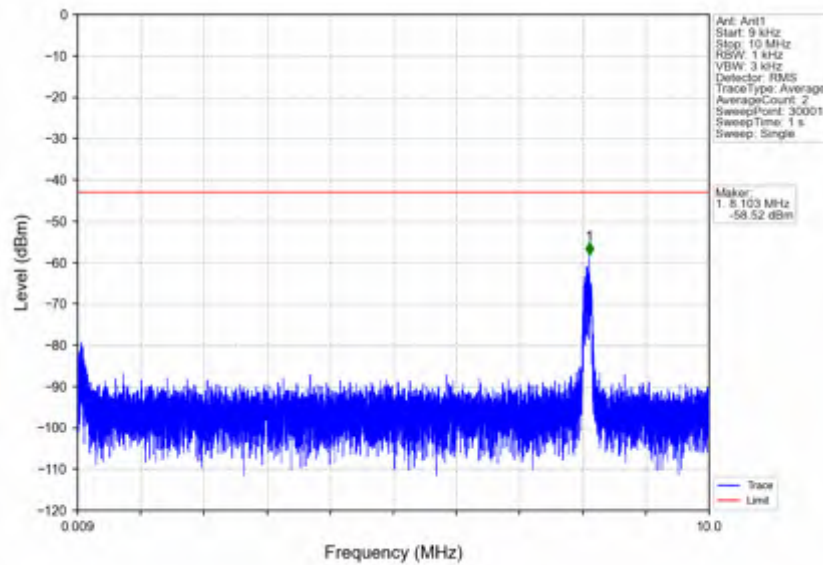
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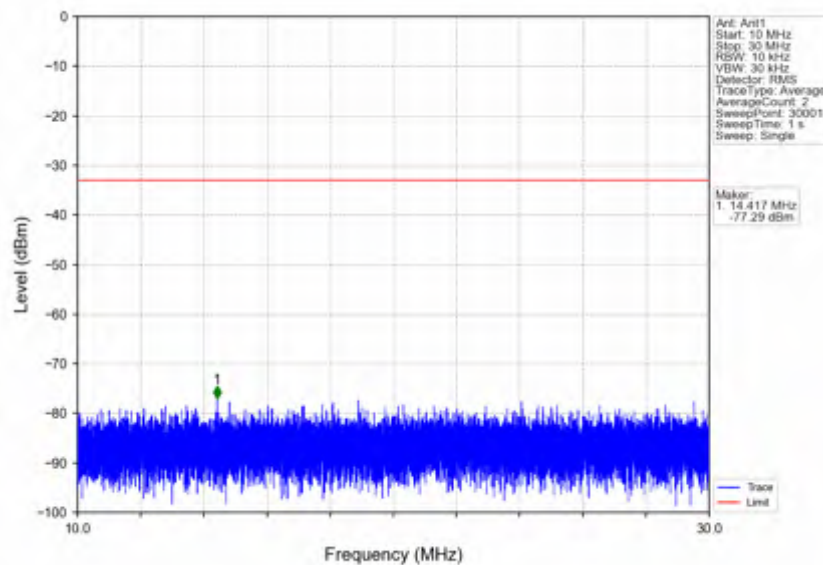
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n7_15kHz_SISO_NTV_15MHz_DFT-s-OFDM QPSK_2562.5MHz_Inner_1RB_Right



n7_15kHz_SISO_NTV_15MHz_DFT-s-OFDM QPSK_2562.5MHz_Inner_1RB_Right



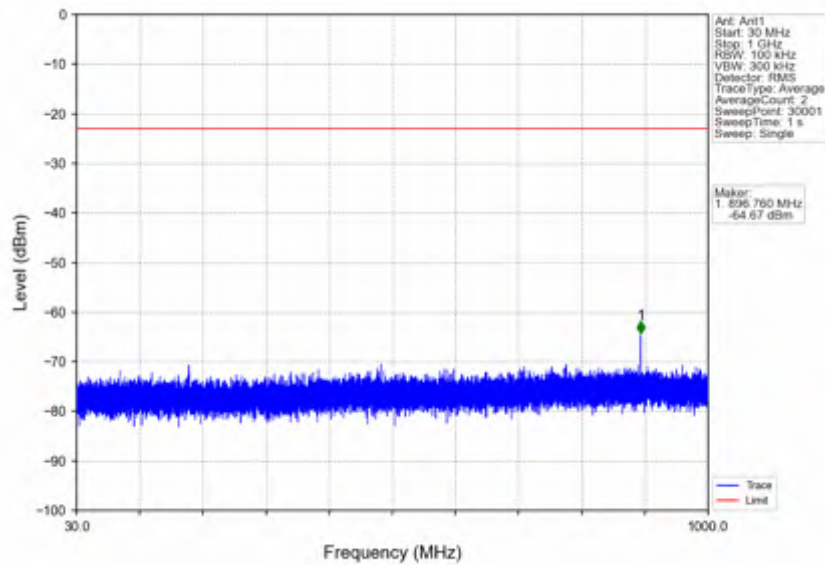
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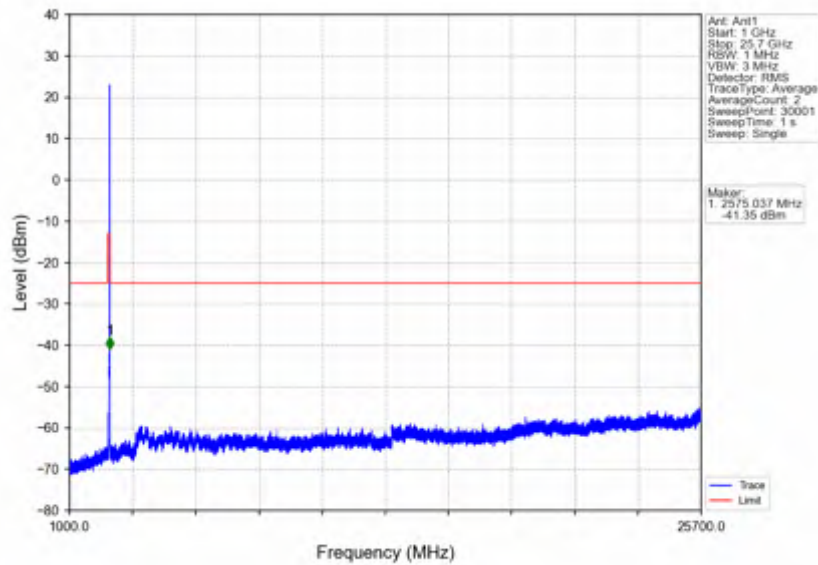
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n7_15kHz_SISO_NTV_15MHz_DFT-s-OFDM_QPSK_2562.5MHz_Inner_1RB_Right



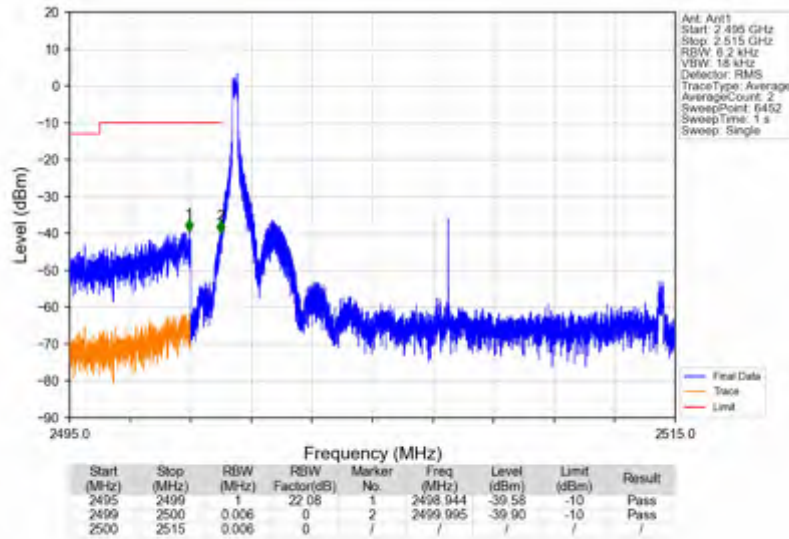
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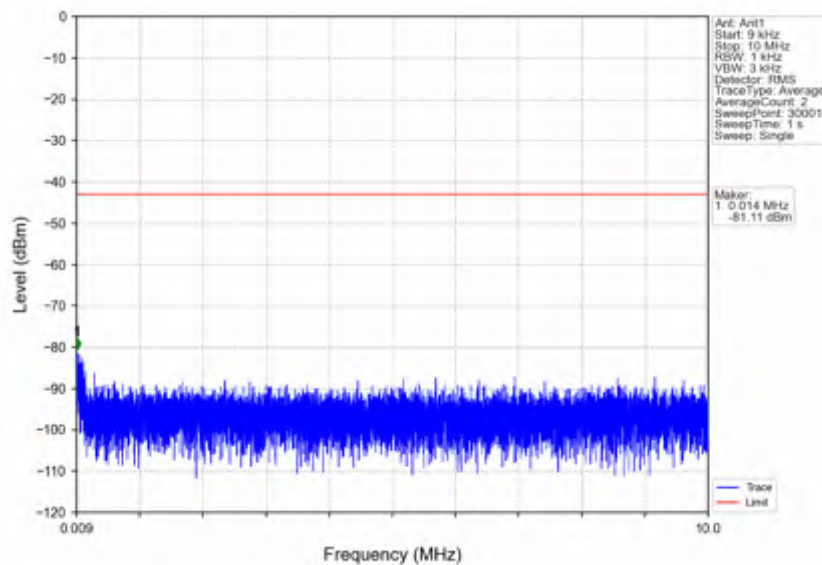
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n7_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2507.5MHz_Edge_1RB_Left



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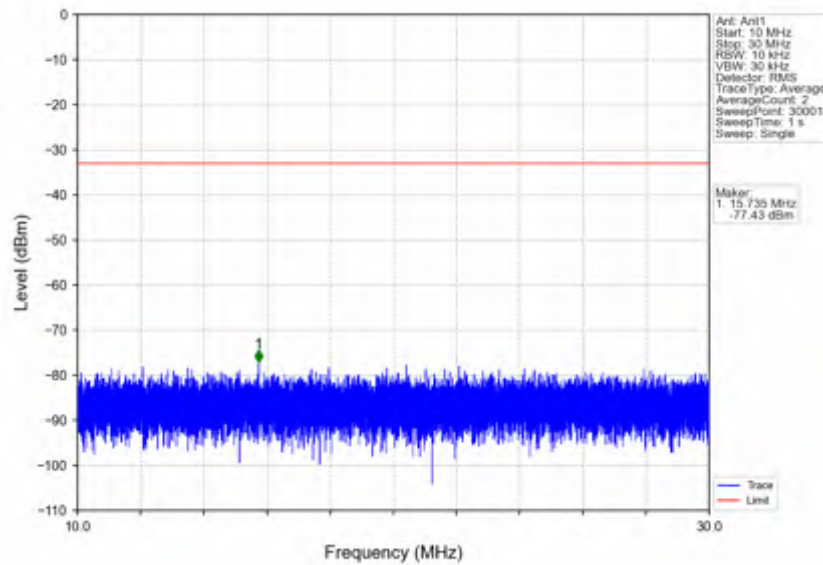


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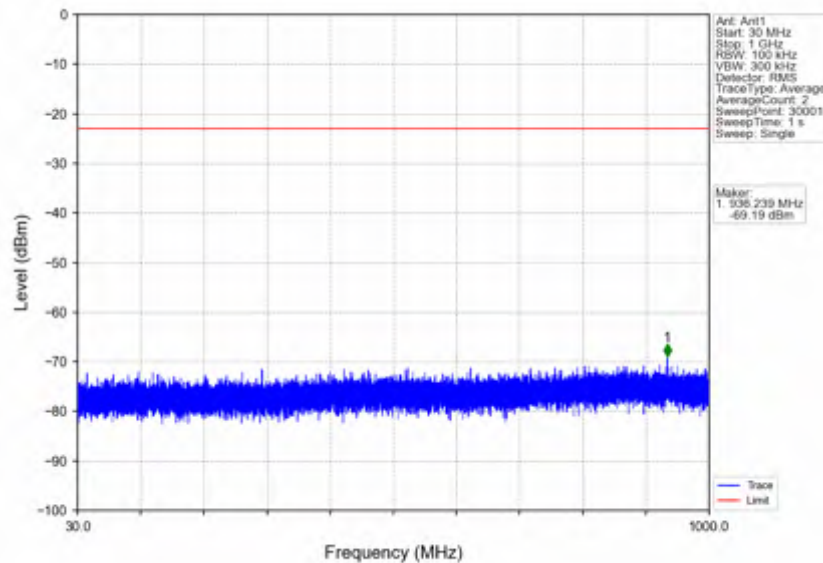
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n7_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2507.5MHz_Edge_1RB_Left



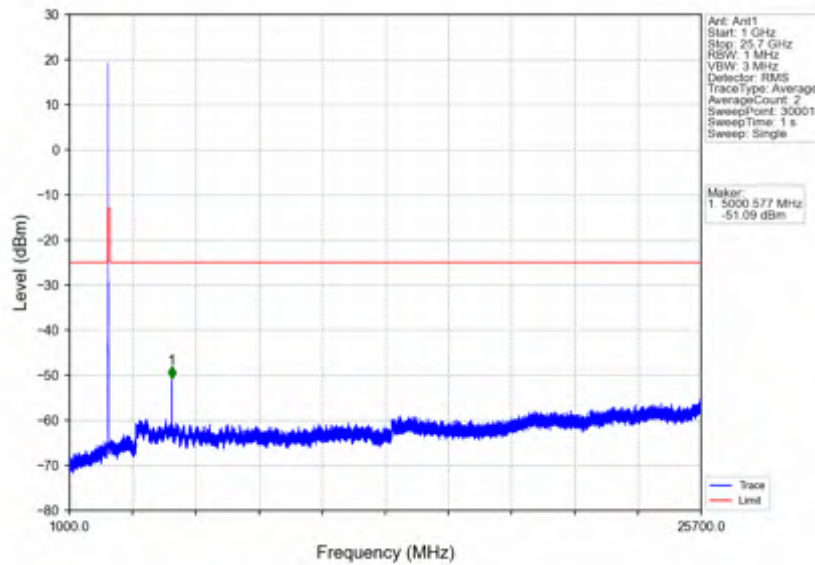
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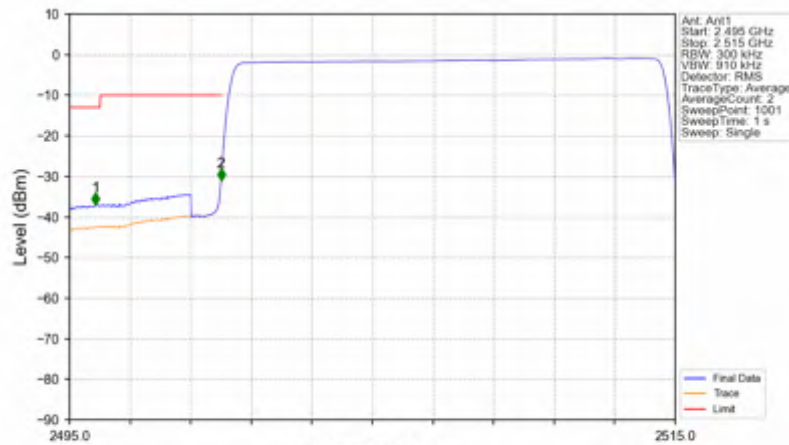
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n7_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2507.5MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2507.5MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2499	1	5.23	1	2495.860	-37.05	-13	Pass
2499	2500	0.3	0	2	2500.000	-31.12	-10	Pass
2500	2515	0.3	0	/	/	/	/	/



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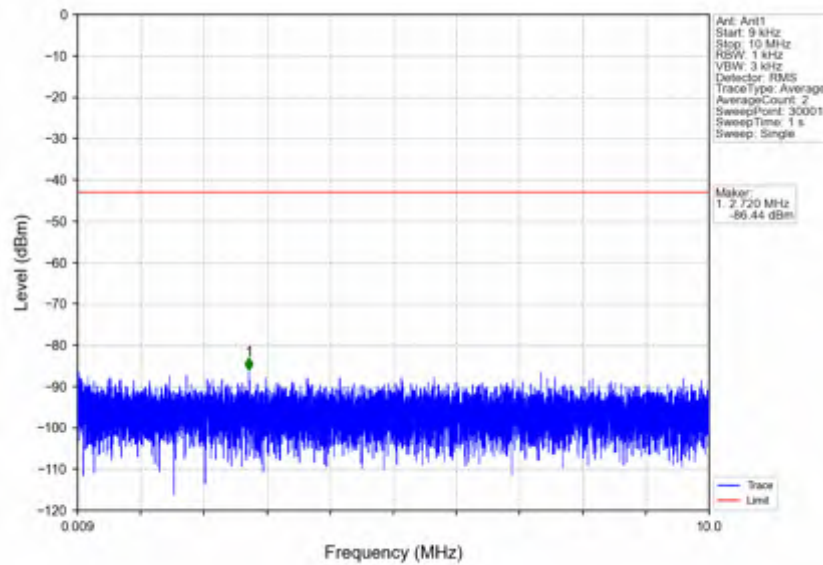
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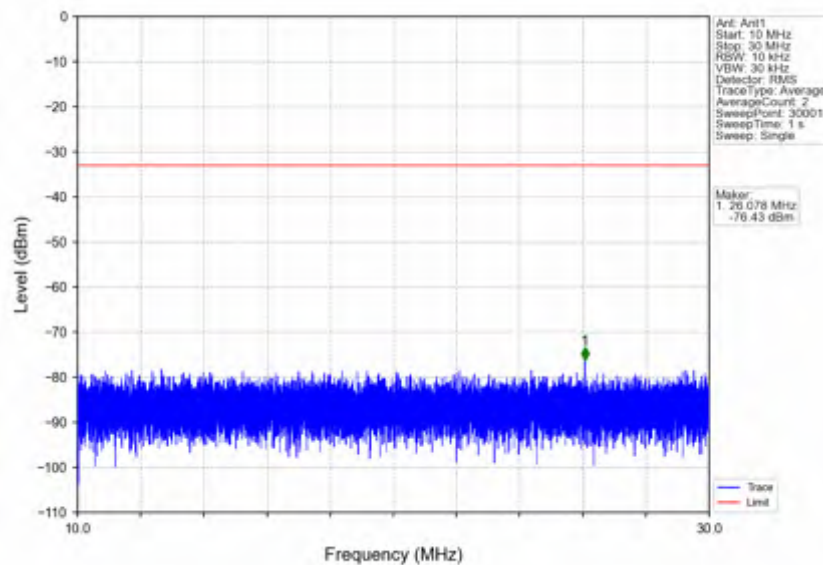
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n7_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2507.5MHz_Outer_Full



n7_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2507.5MHz_Outer_Full



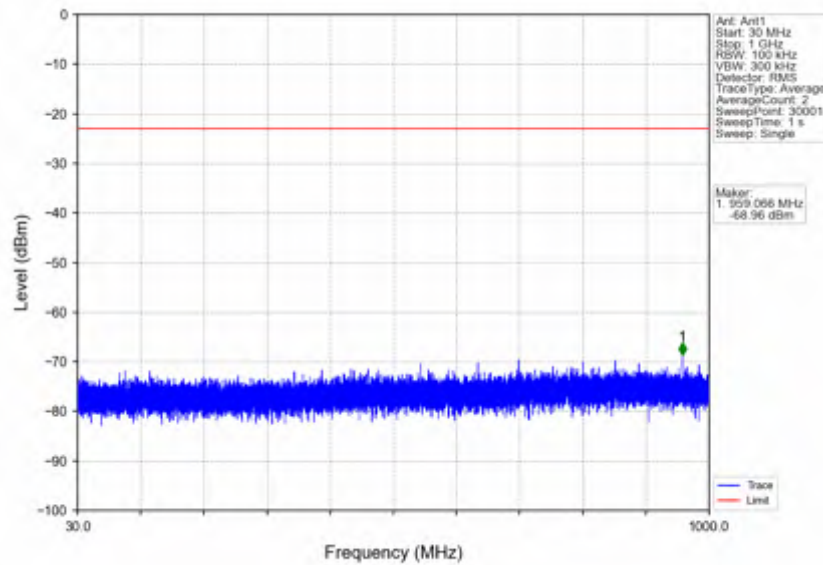
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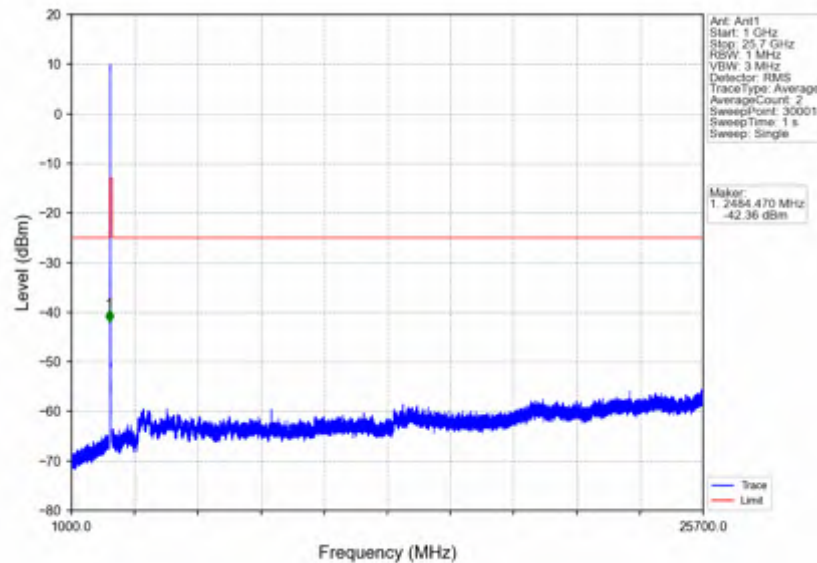
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n7_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2507.5MHz_Outer_Full



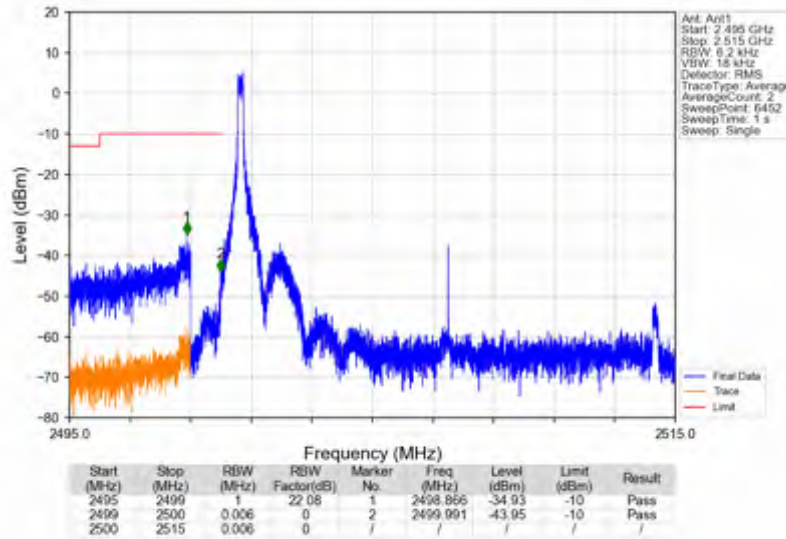
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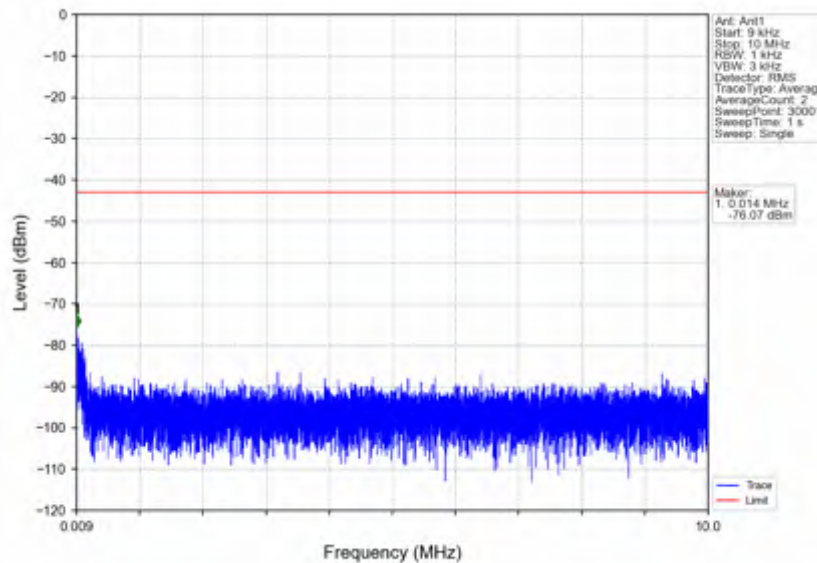
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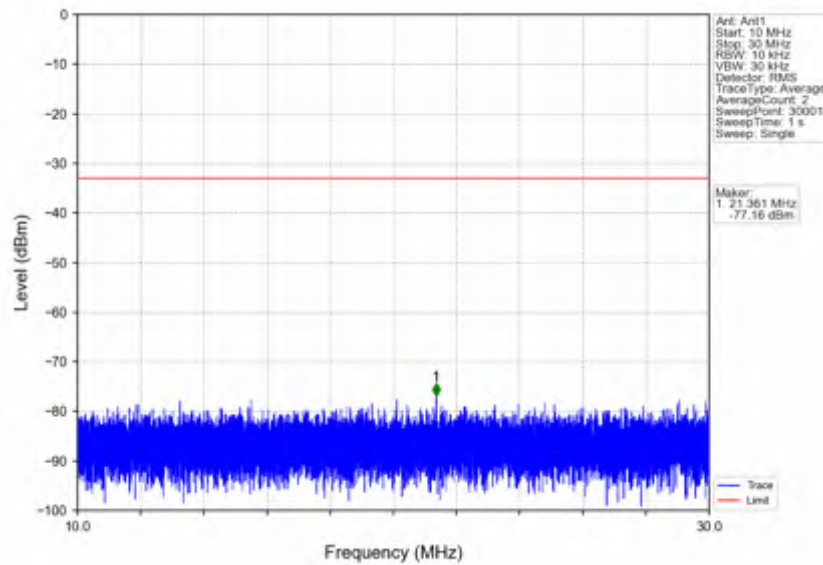


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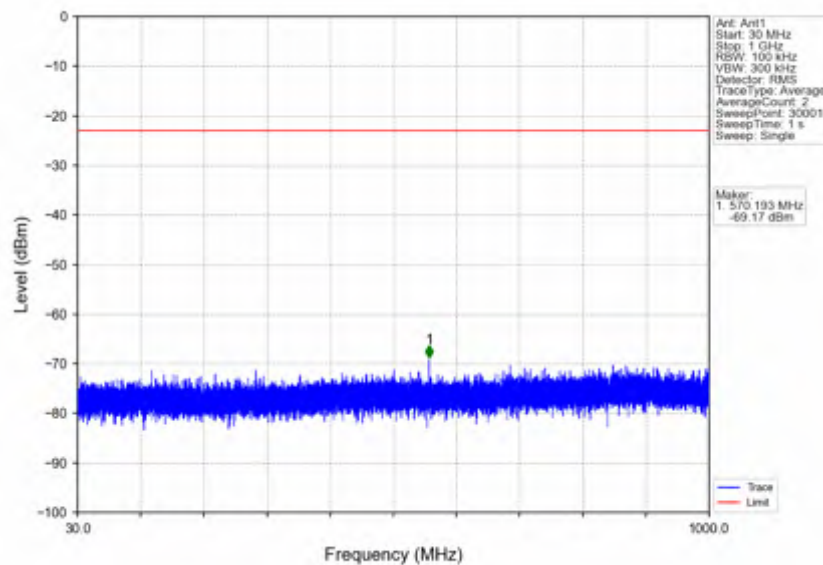
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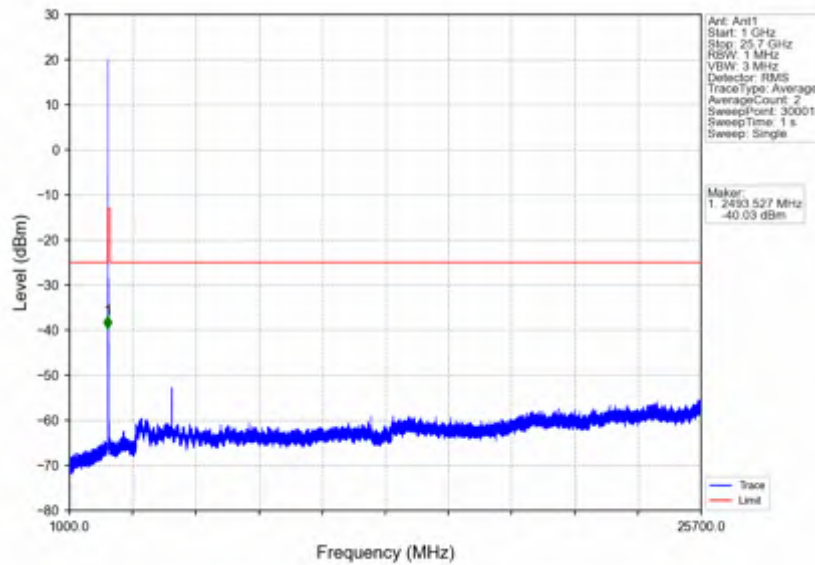
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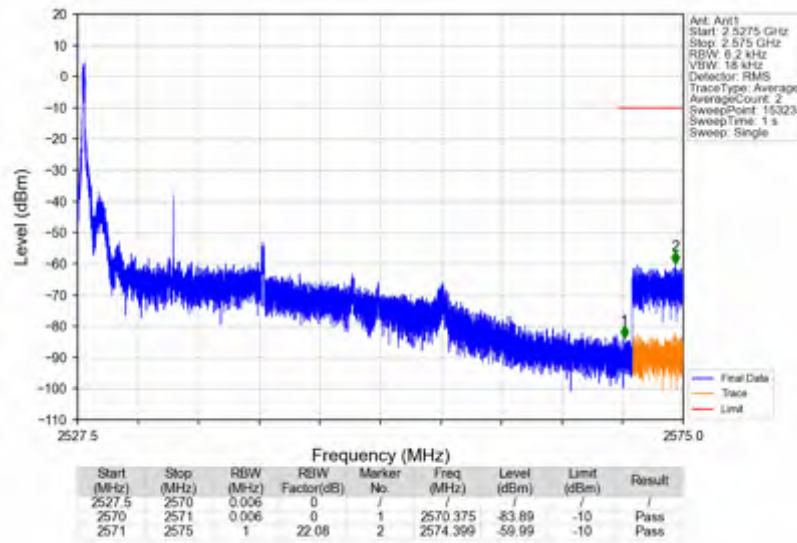
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n7_15kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left



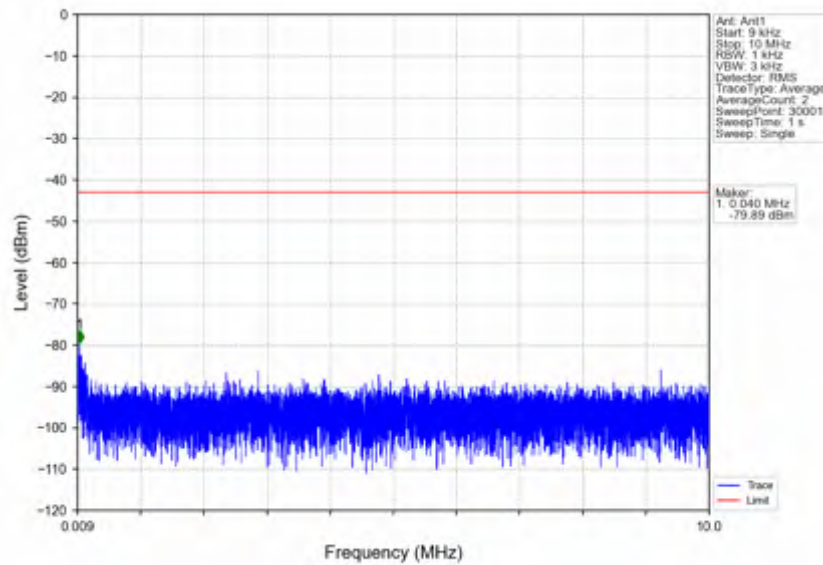
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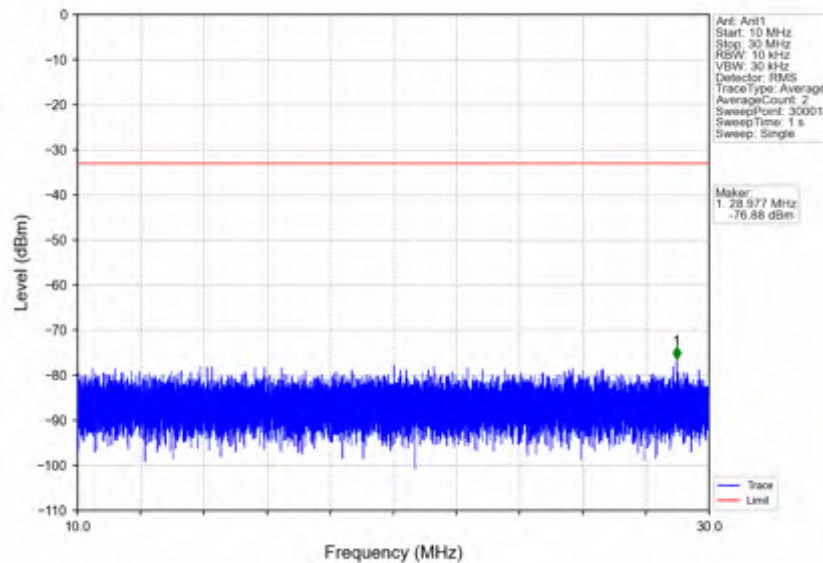
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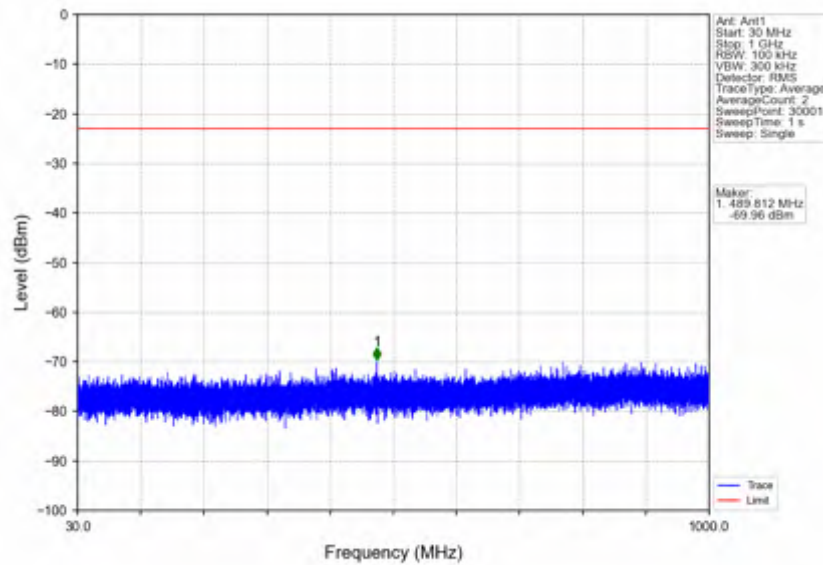
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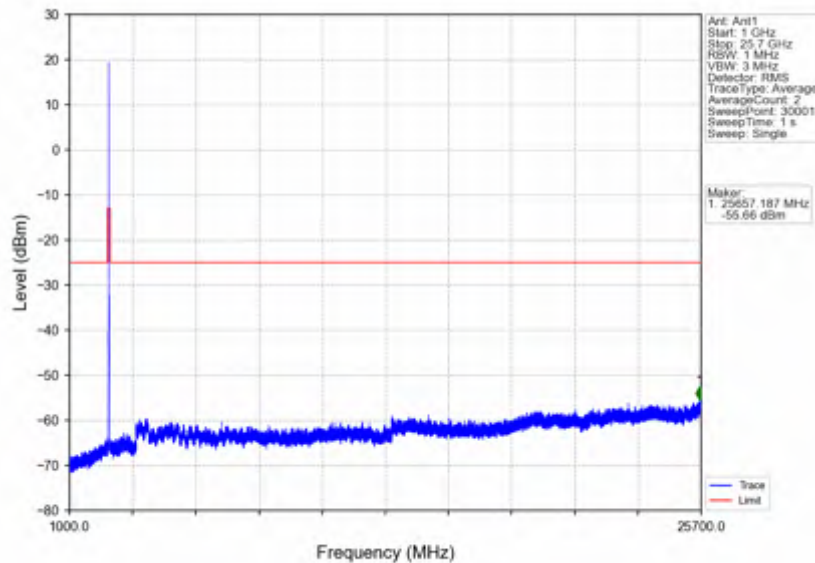
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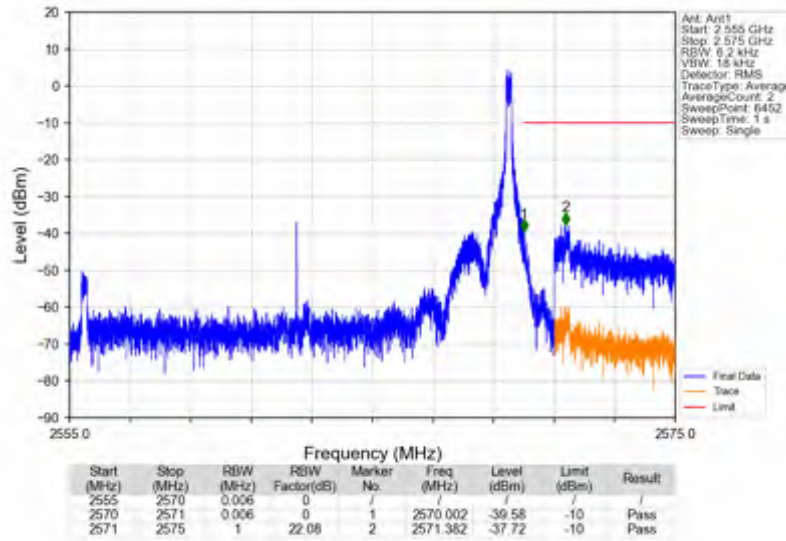
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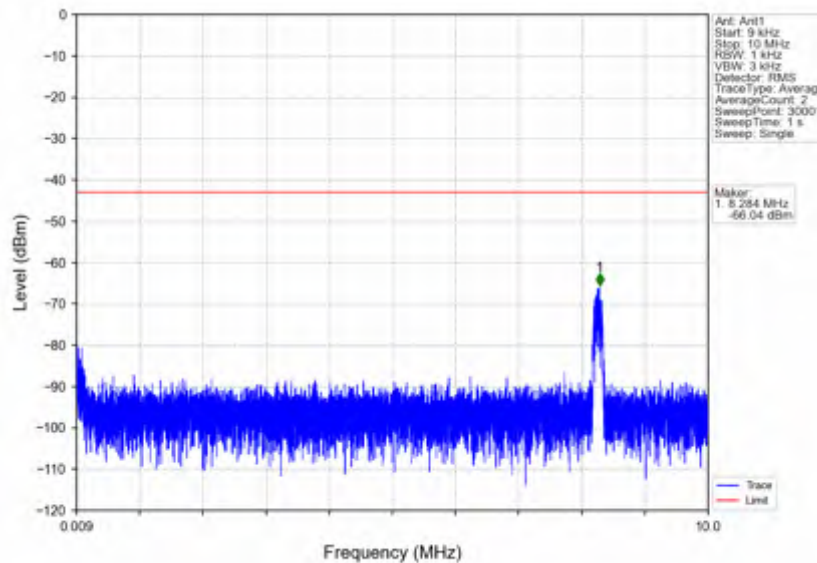
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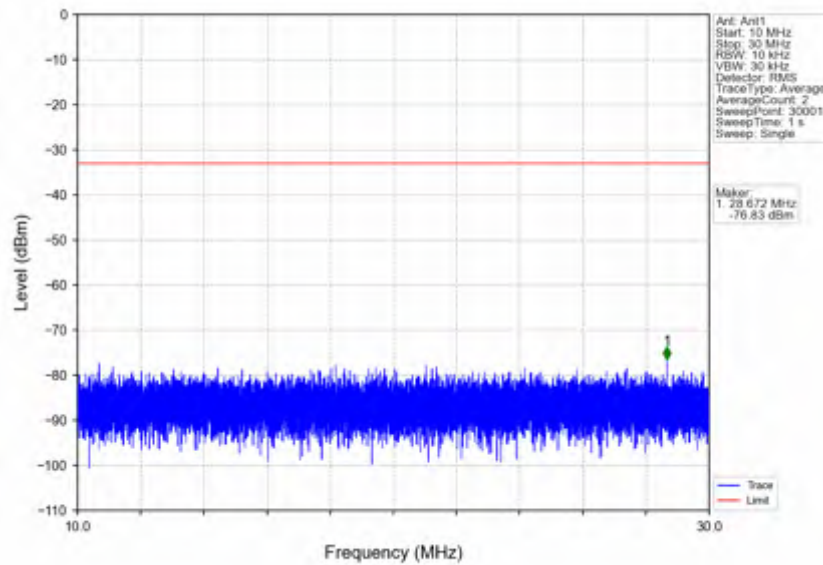


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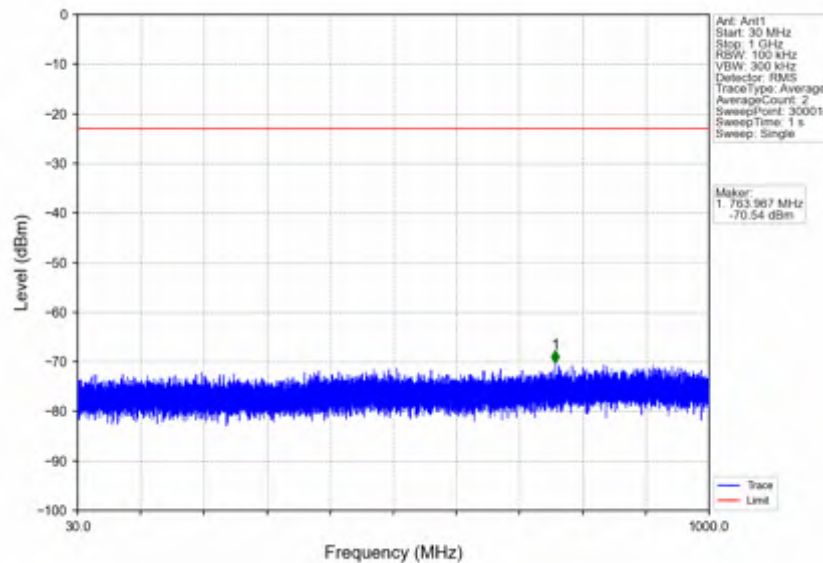
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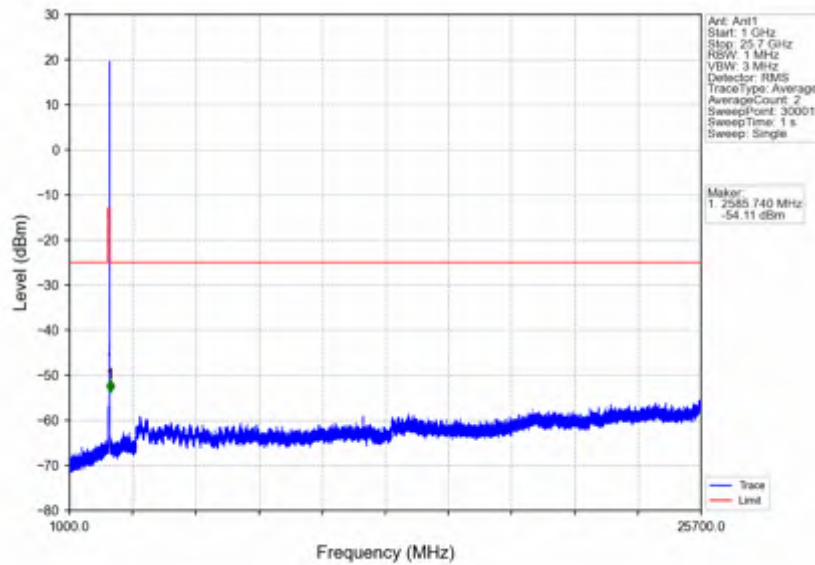
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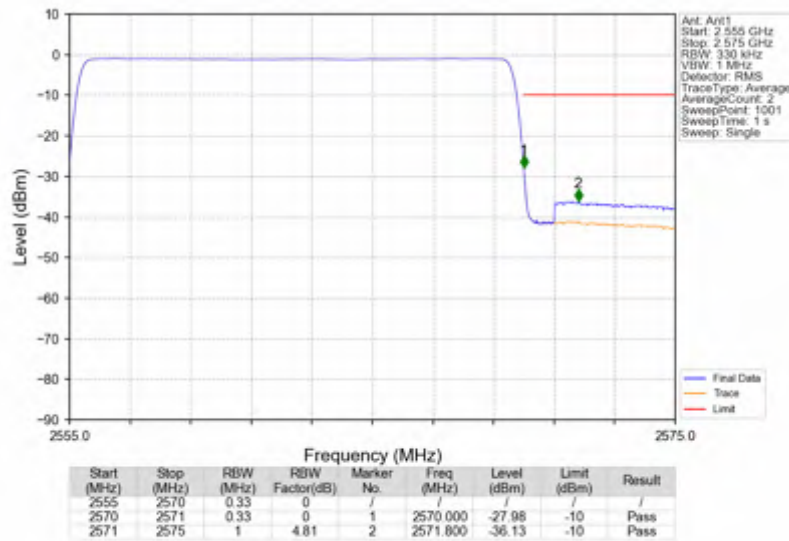
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n7_15kHz_SISO_NTV_15MHz_CP-OFDM QPSK_2562.5MHz_Edge_1RB_Right



n7_15kHz_SISO_NTV_15MHz_CP-OFDM QPSK_2562.5MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.33	0	1	2570.000	-27.98	-10	Pass
2570	2571	0.33	0	1	2570.000	-27.98	-10	Pass
2571	2575	1	4.81	2	2571.000	-36.13	-10	Pass

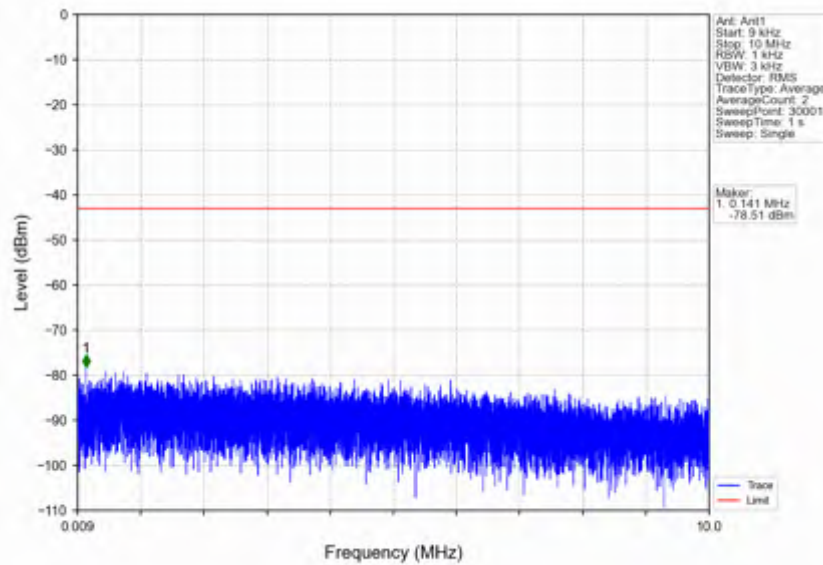


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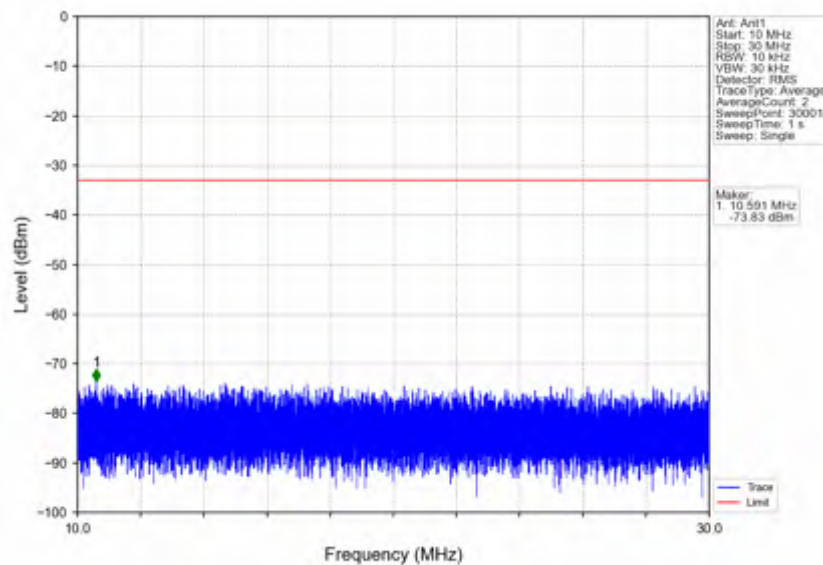
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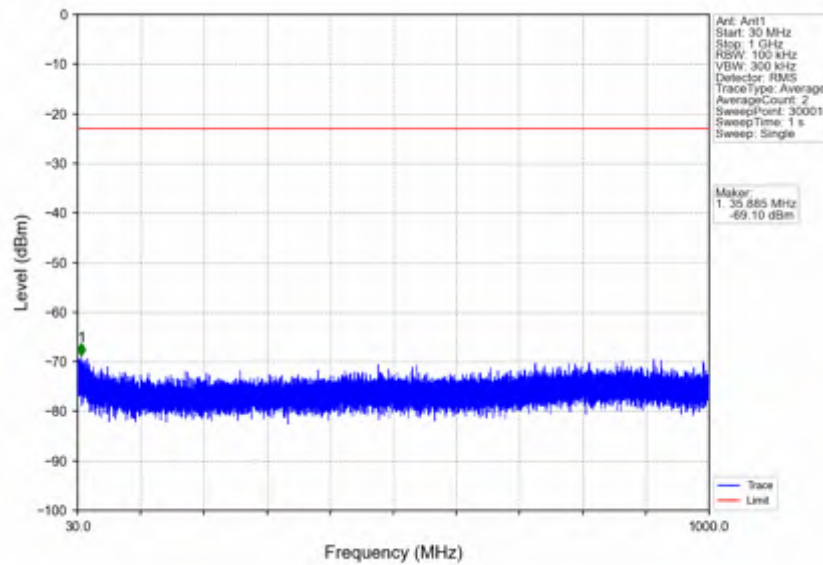


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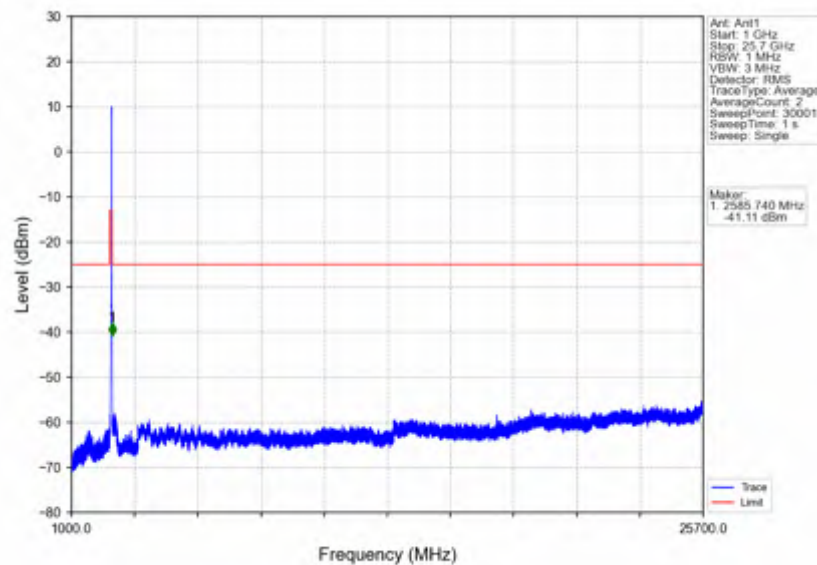
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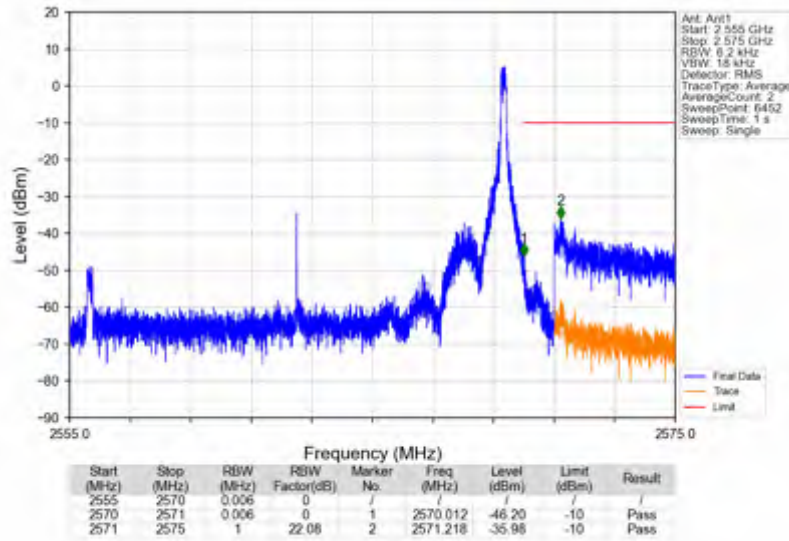
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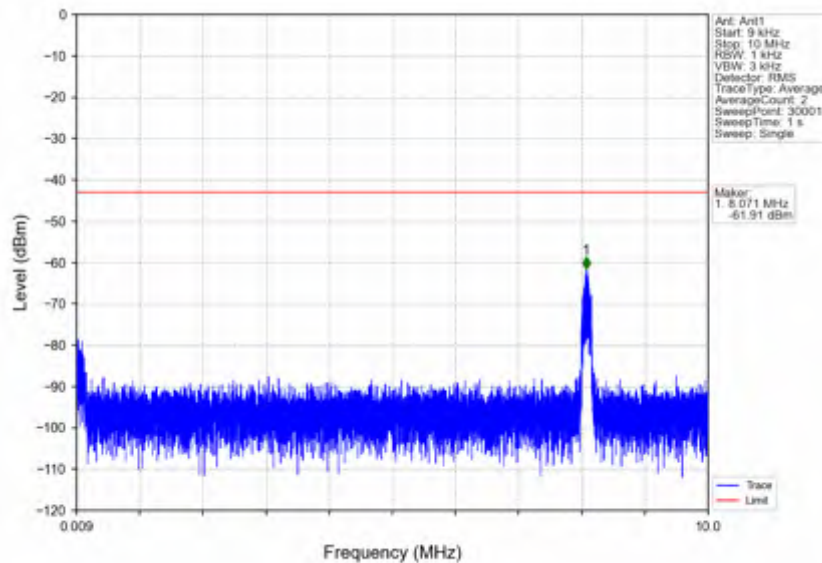
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n7_15kHz_SISO_NTV_15MHz_CP-OFDM QPSK_2562.5MHz_Inner_1RB_Right



n7_15kHz_SISO_NTV_15MHz_CP-OFDM QPSK_2562.5MHz_Inner_1RB_Right

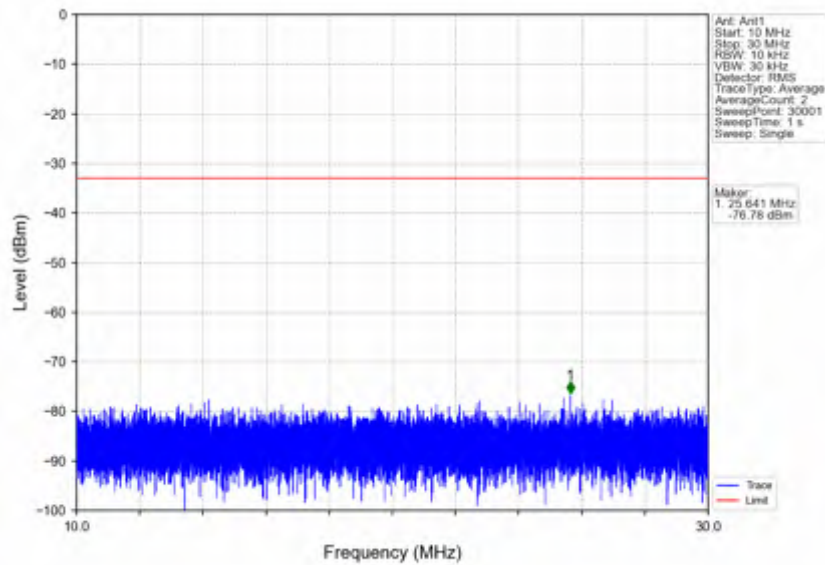


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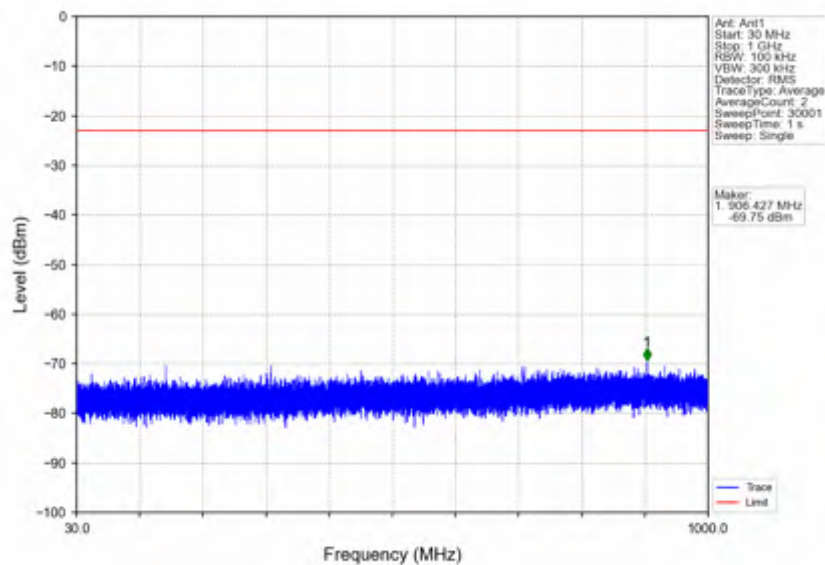
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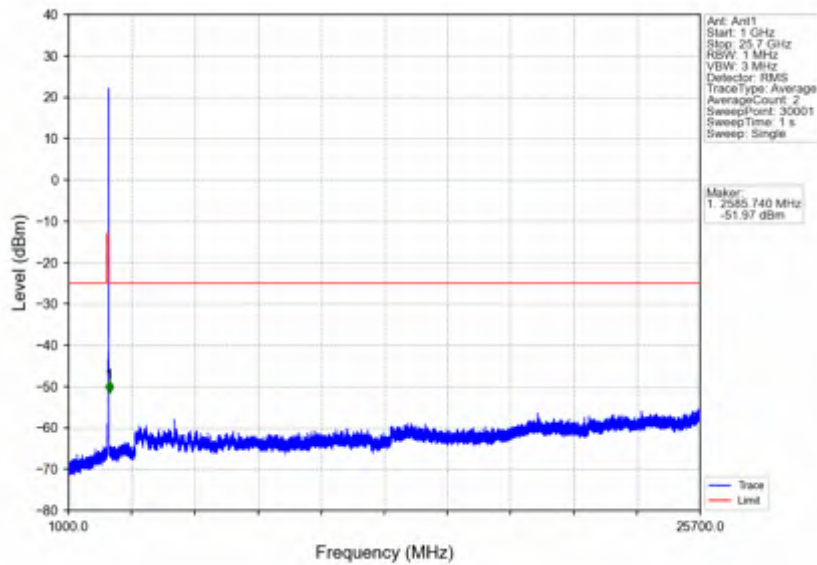
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3.4 15k_SISO_20MHz_NTNV

3.4.1 Test Result

5G NR n7 SCS=15kHz SISO 20MHz NTNv							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict	
			Ant1	Ant2	Sum		Limit
DFT-s-OFDM PI/2 BPSK	2510	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
		Inner_1RB_Left	Refer To Test Graph			Pass	
	2535	Edge_1RB_Left	Refer To Test Graph			Pass	
		Edge_1RB_Right	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
2560	Inner_1RB_Right	Refer To Test Graph			Pass		
	2510	Edge_1RB_Left	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
Inner_1RB_Left		Refer To Test Graph			Pass		
DFT-s-OFDM QPSK	2535	Edge_1RB_Left	Refer To Test Graph			Pass	
		Edge_1RB_Right	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
	2560	Inner_1RB_Right	Refer To Test Graph			Pass	
		2510	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	2535	Edge_1RB_Left	Refer To Test Graph			Pass	
		Edge_1RB_Right	Refer To Test Graph			Pass	
		Outer_Full	Refer To Test Graph			Pass	
	2560	Inner_1RB_Right	Refer To Test Graph			Pass	
		2510	Edge_1RB_Left	Refer To Test Graph			Pass
			Outer_Full	Refer To Test Graph			Pass
Inner_1RB_Left	Refer To Test Graph			Pass			



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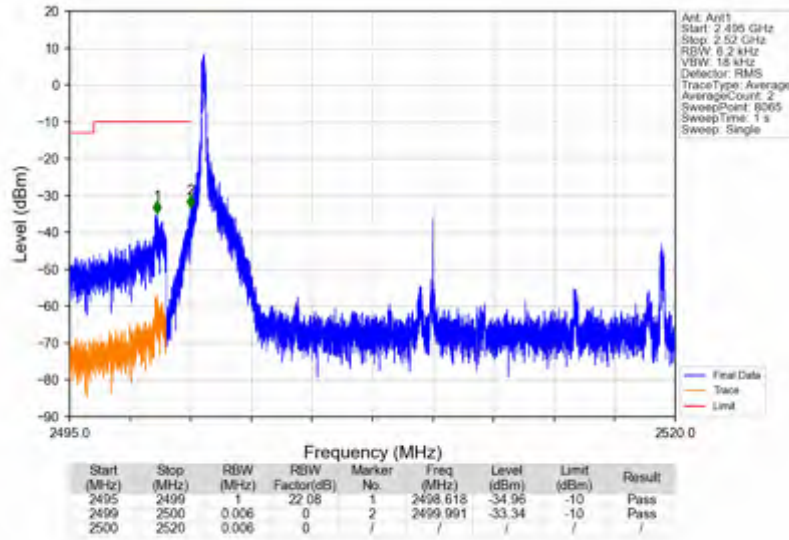
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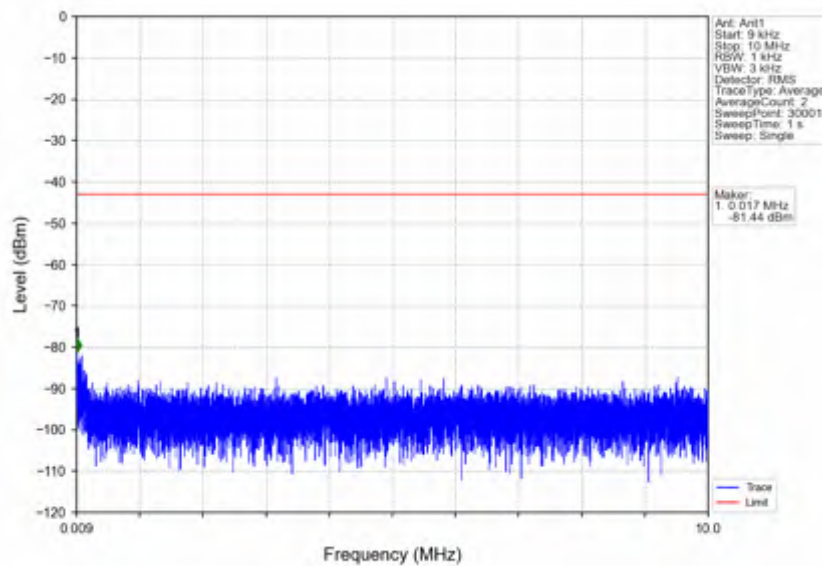
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3.4.2 Test Graph

n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_2510MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM_PI/2_BPSK_2510MHz_Edge_1RB_Left

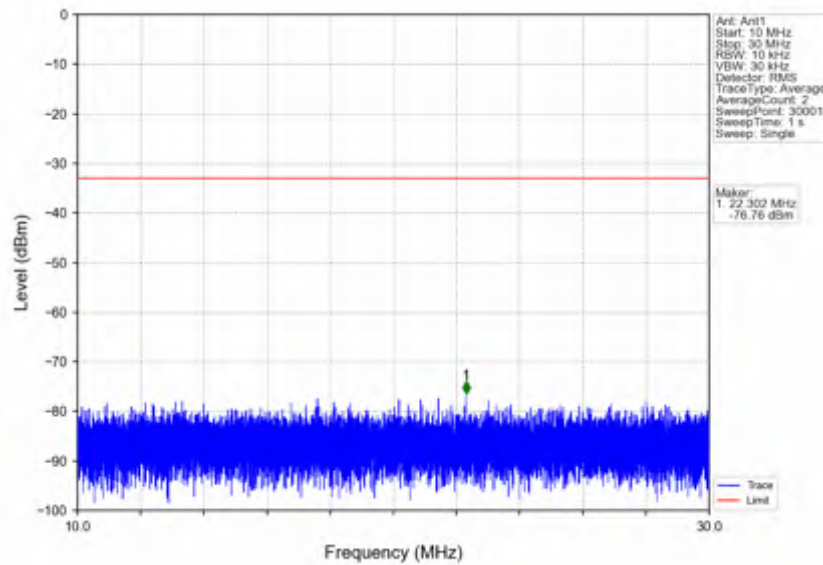


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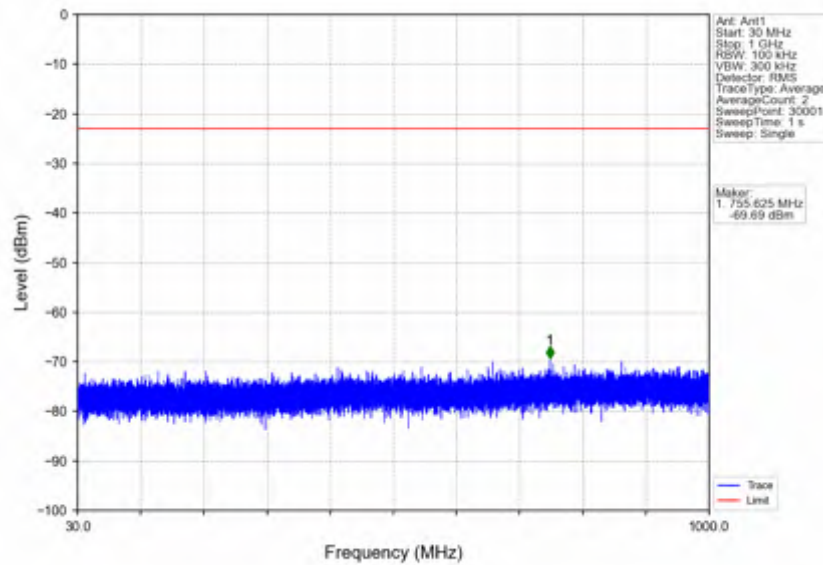
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n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2510MHz_Edge_1RB_Left



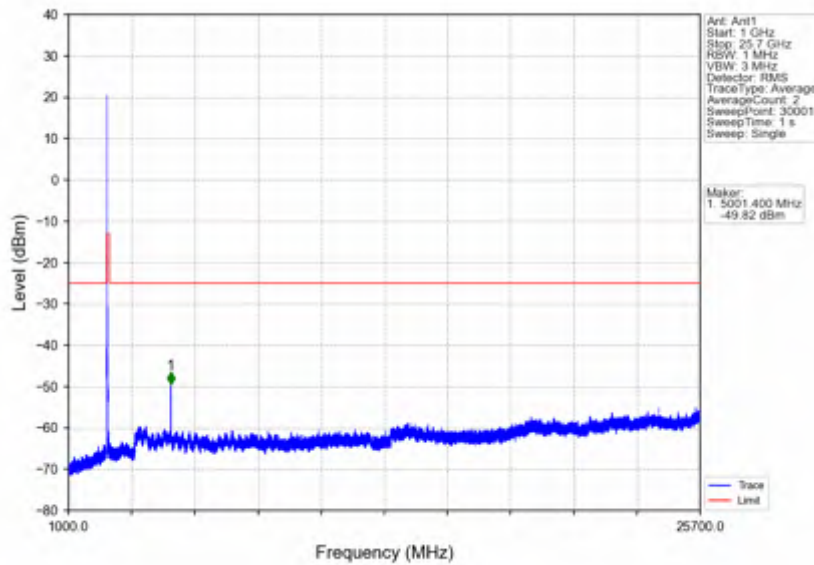
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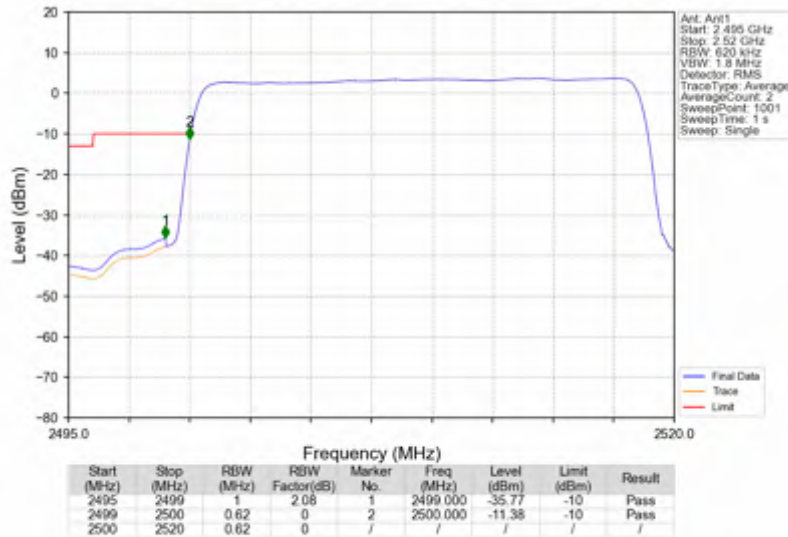
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n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2510MHz_Outer_Full



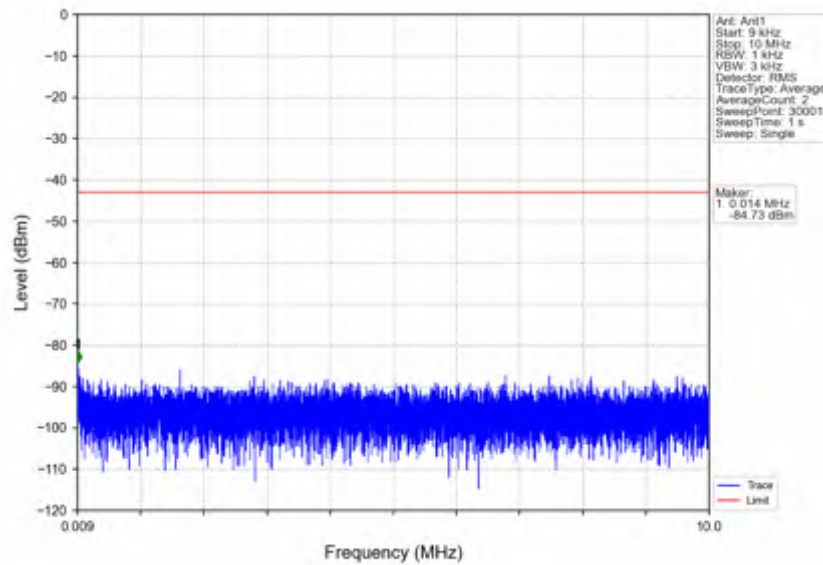
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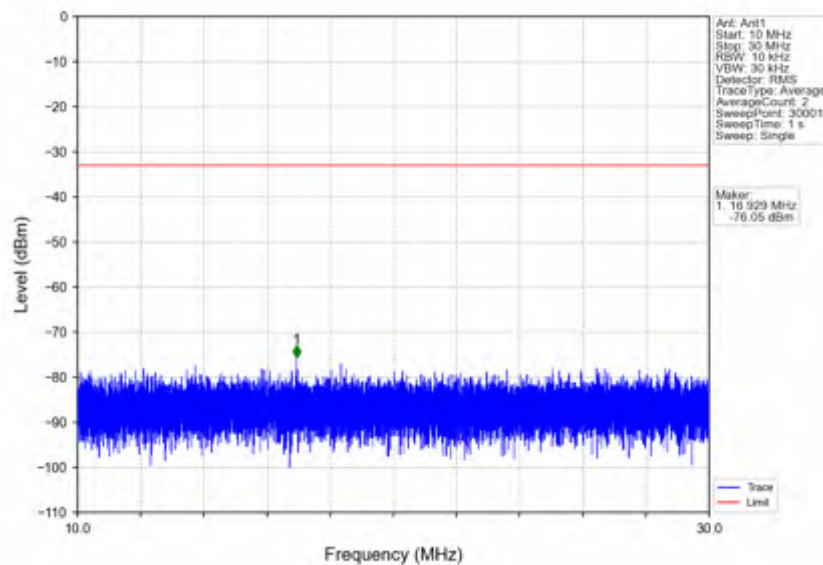
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n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2510MHz_Outer_Full



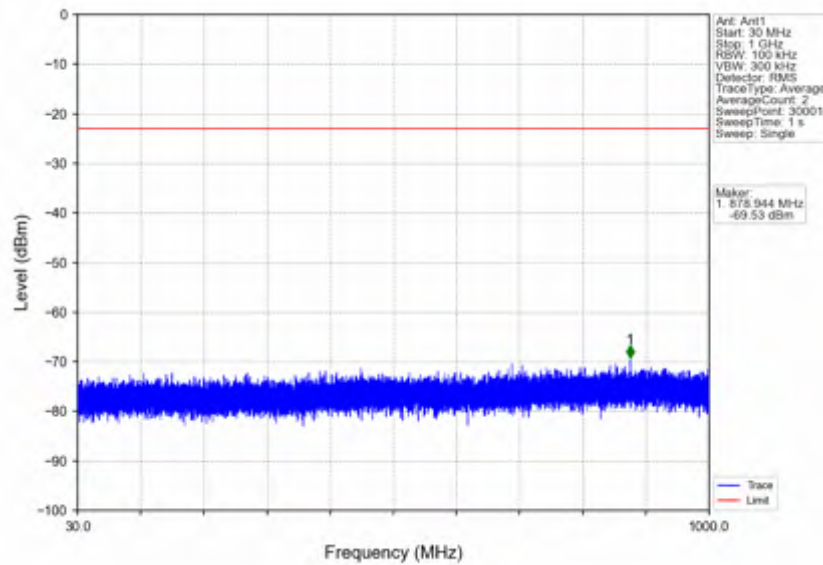
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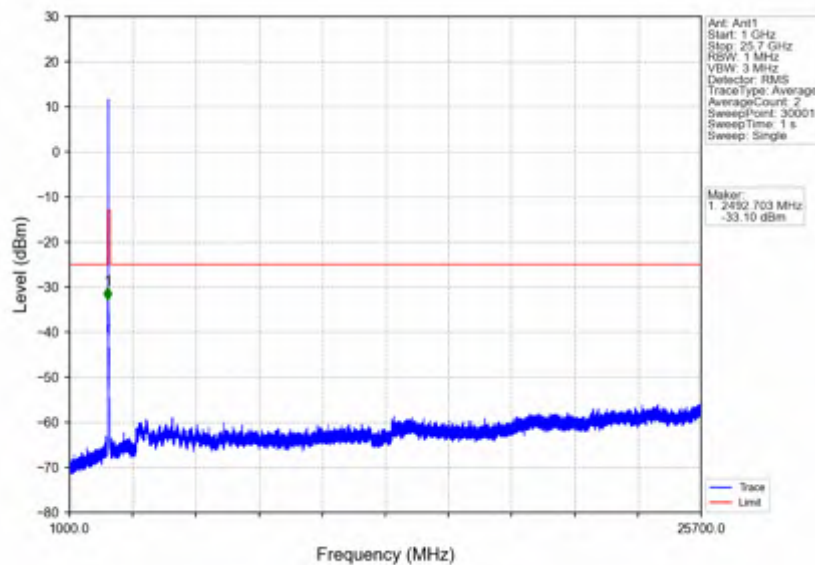
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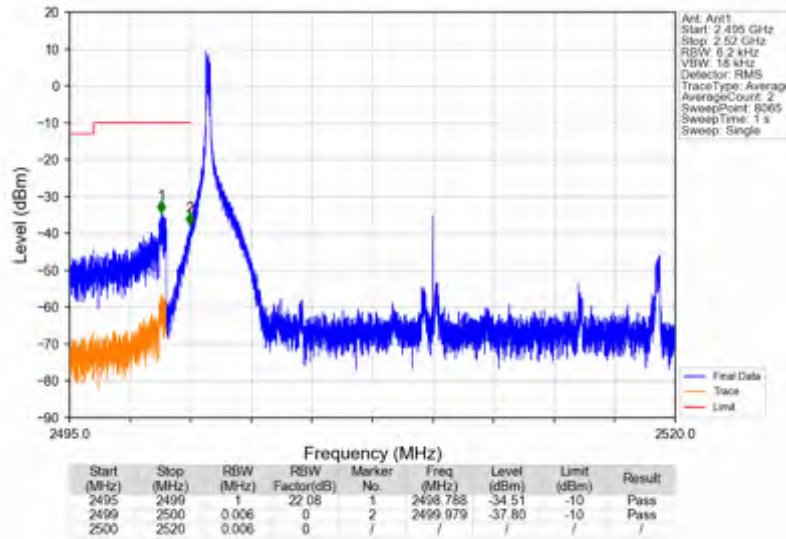
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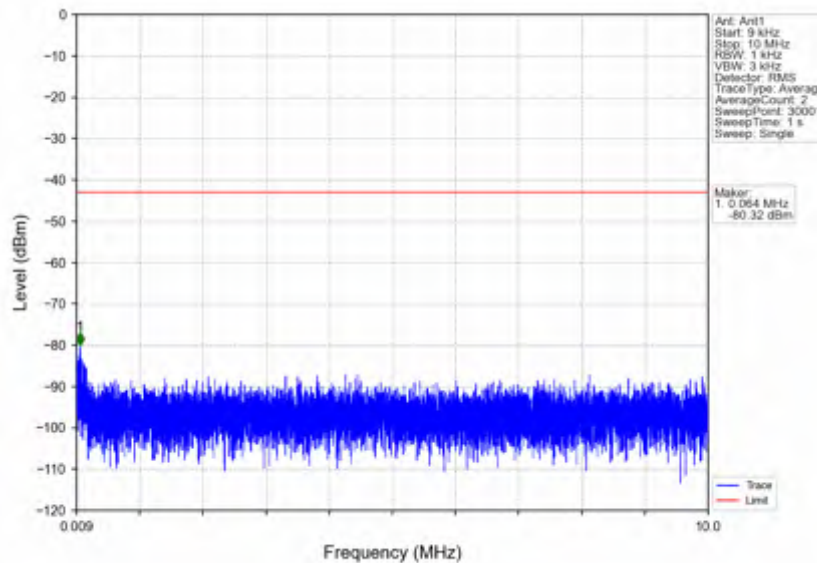
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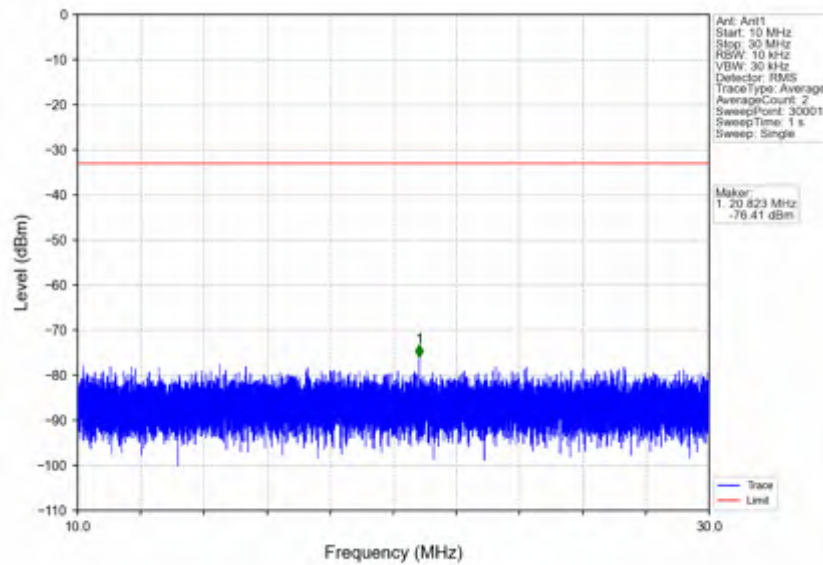


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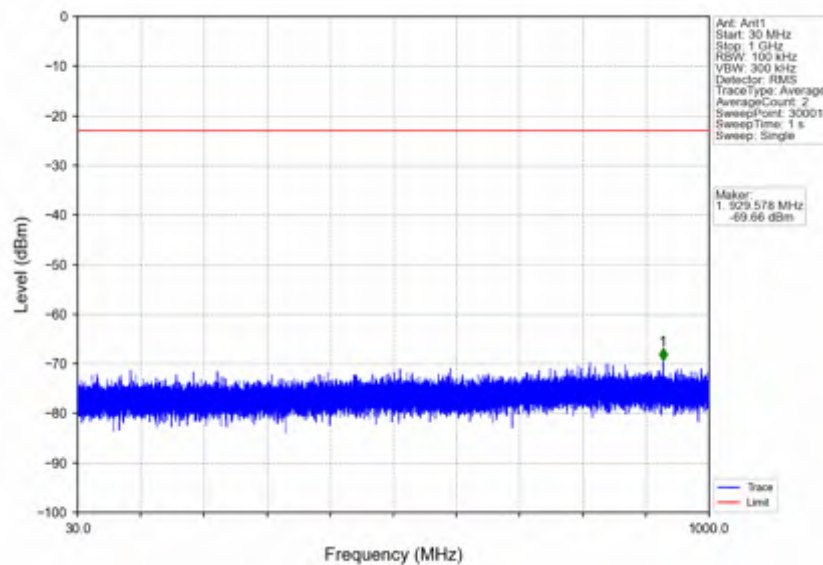
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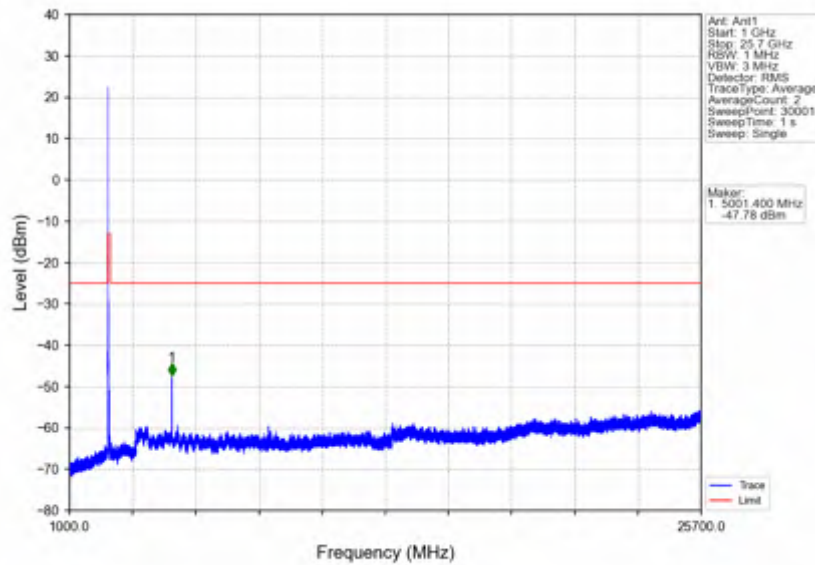
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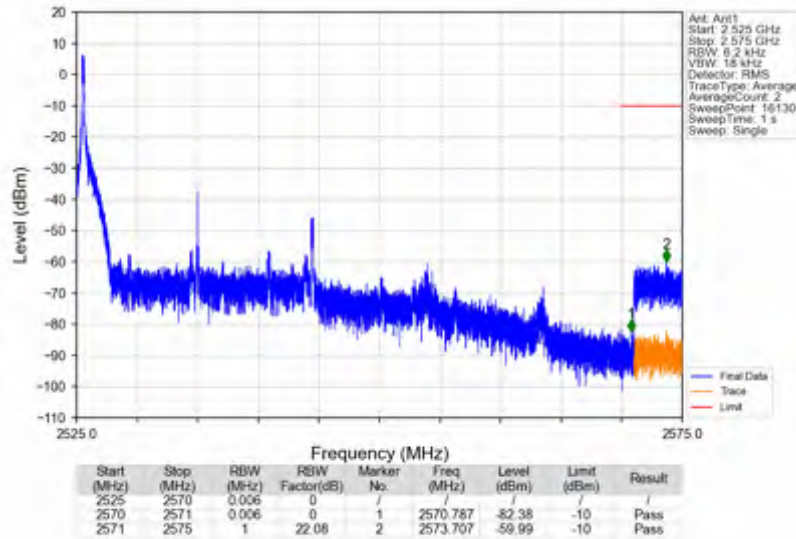
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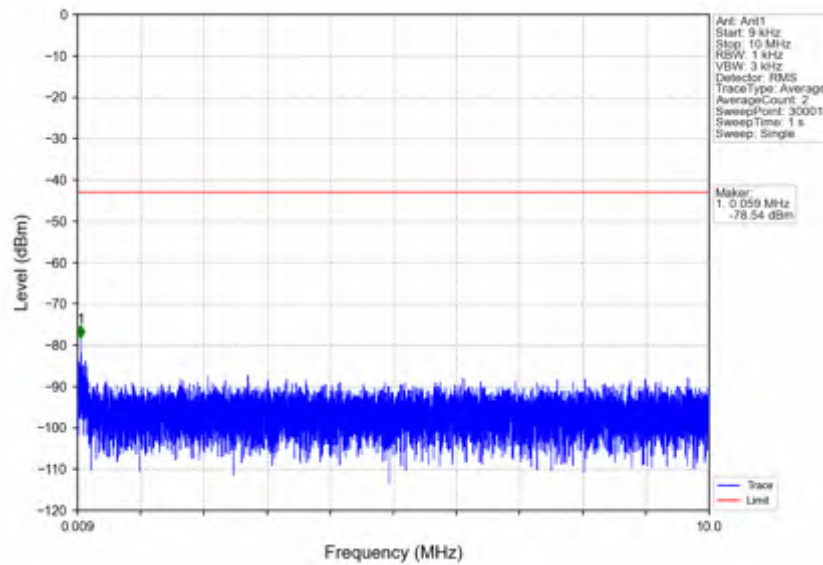
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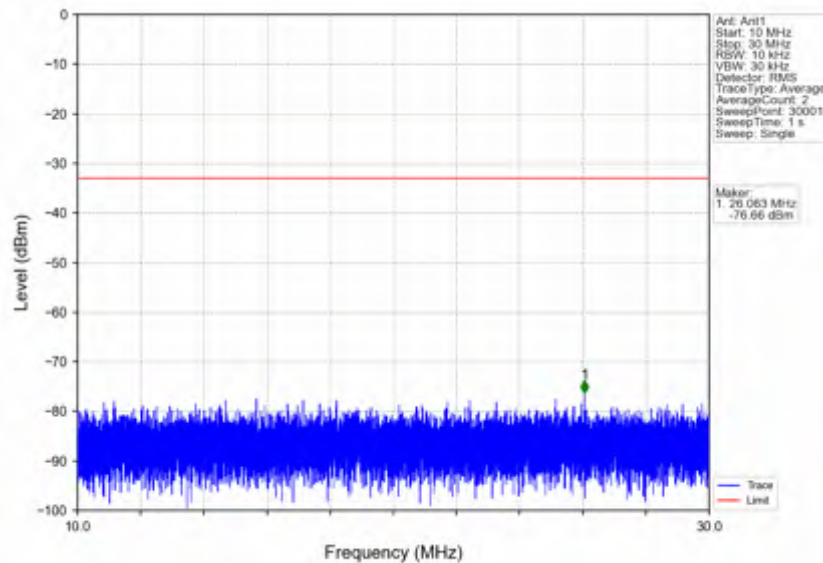
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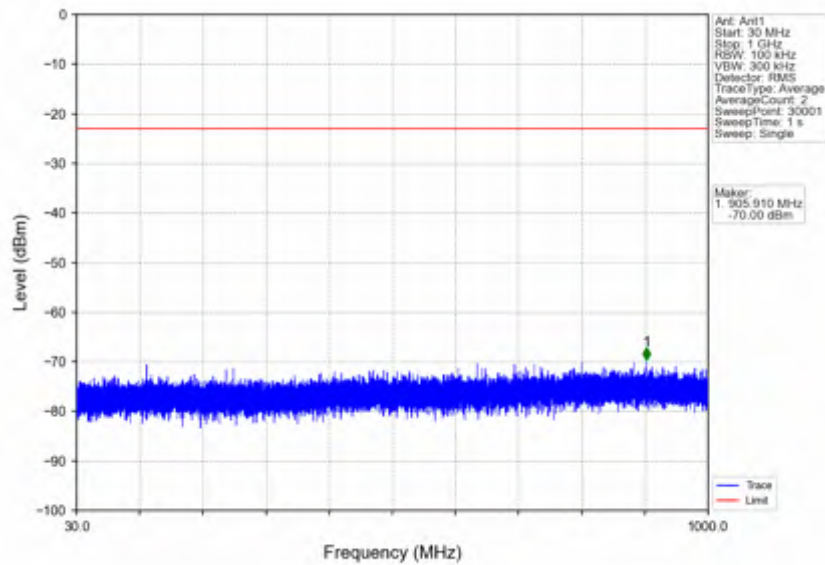
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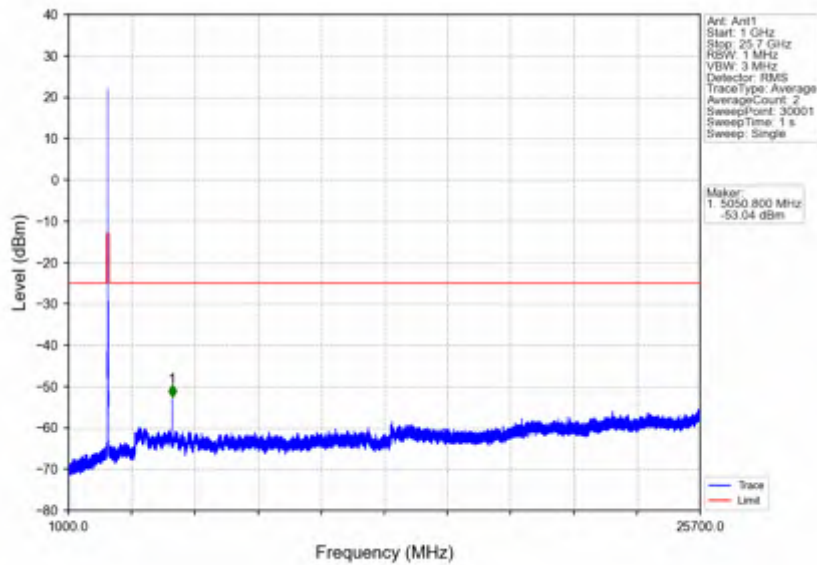
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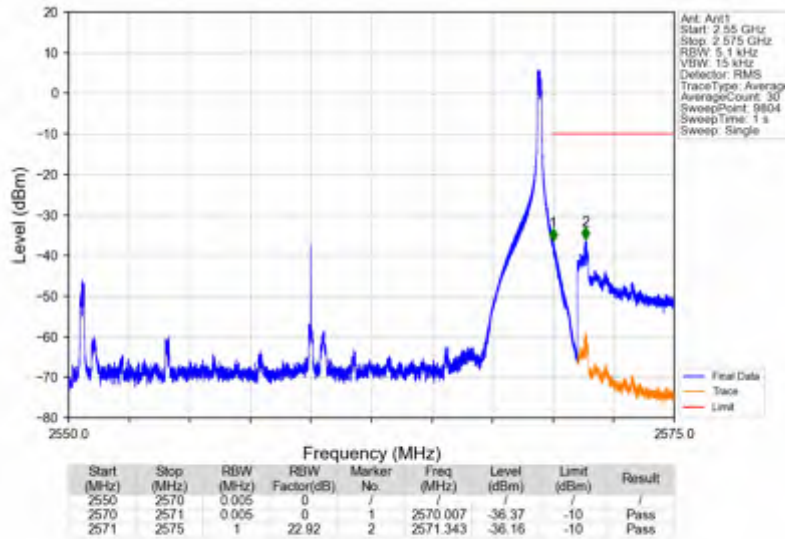
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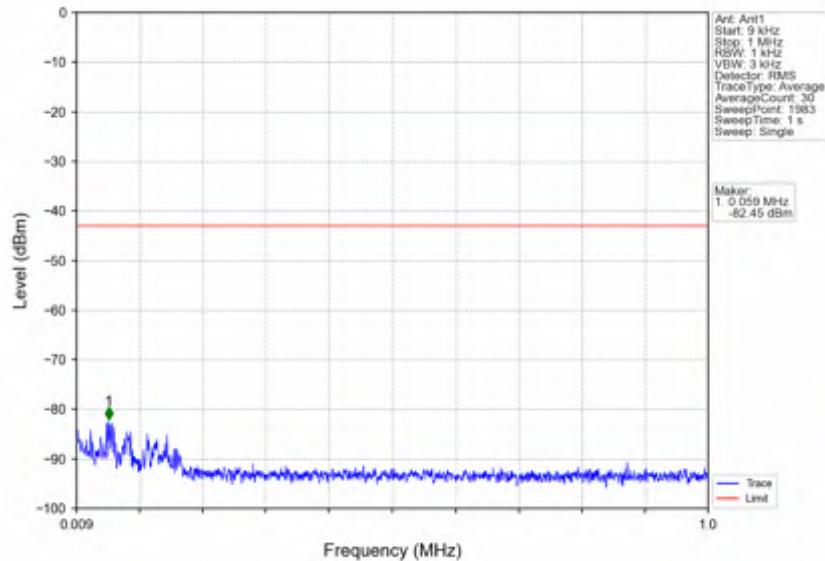
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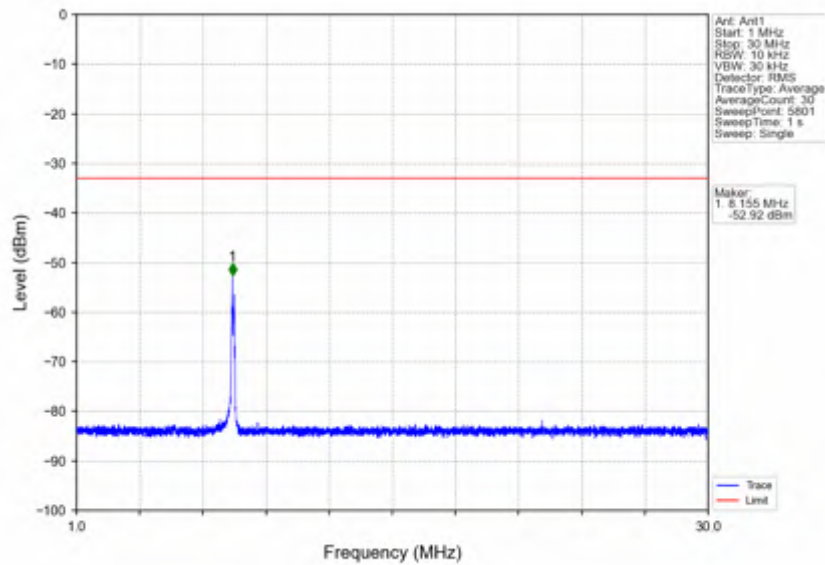


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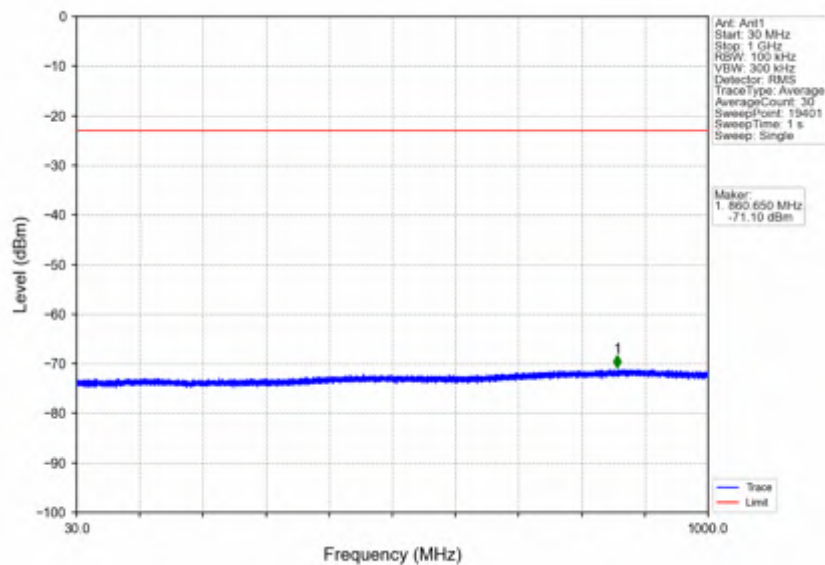
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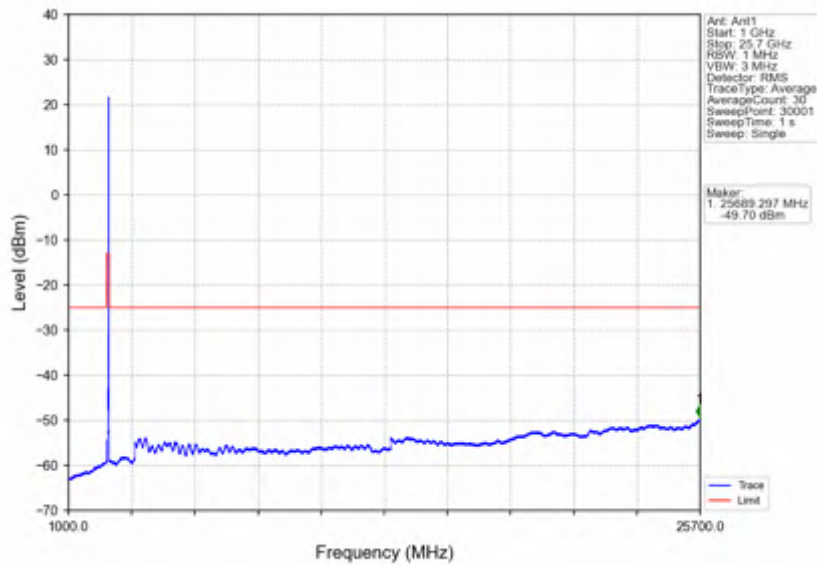
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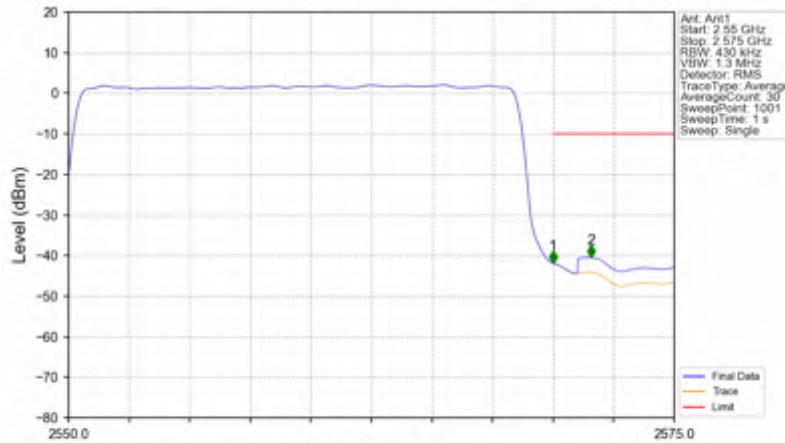
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n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_2560MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.43	0	/	/	/	/	/
2570	2571	0.43	0	1	2570.000	-41.91	-10	Pass
2571	2575	1	3.67	2	2571.575	-40.44	-10	Pass



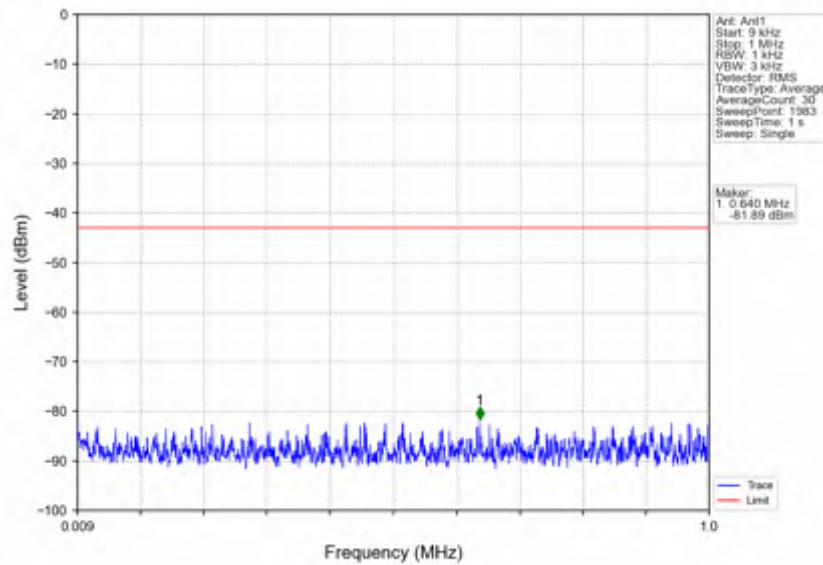
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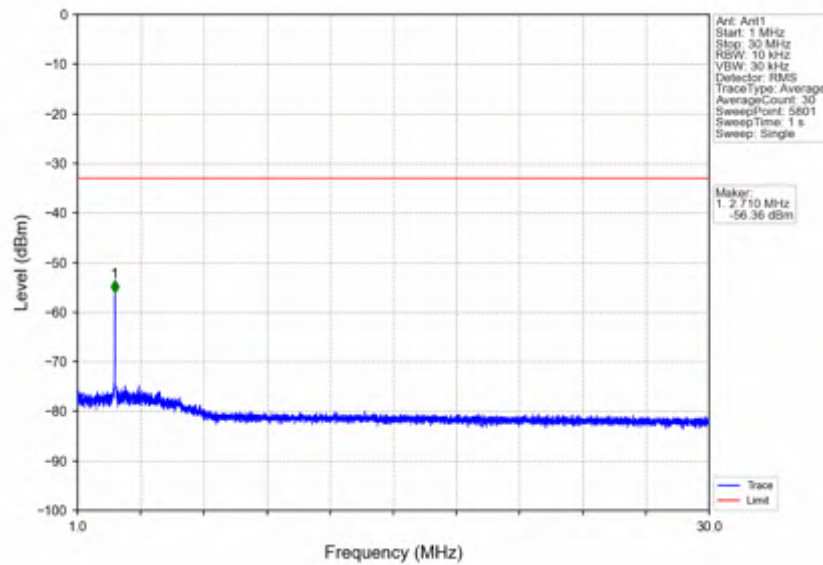
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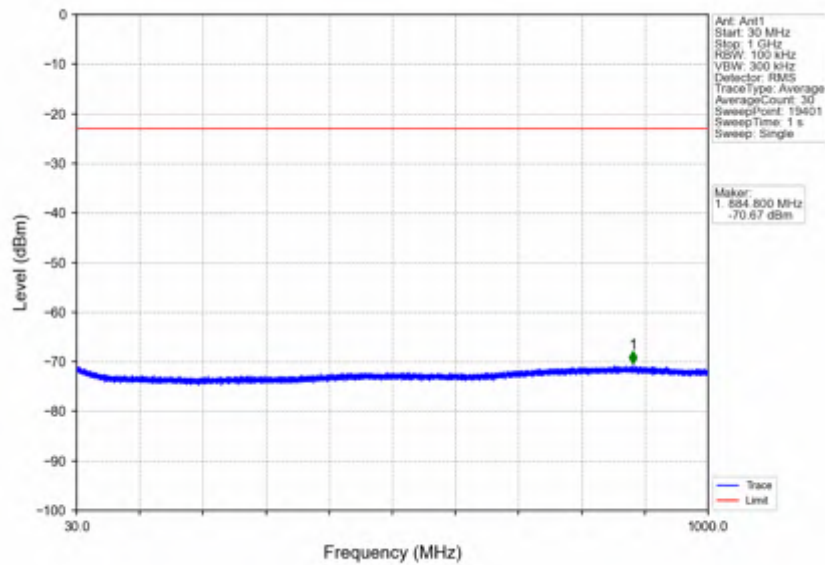
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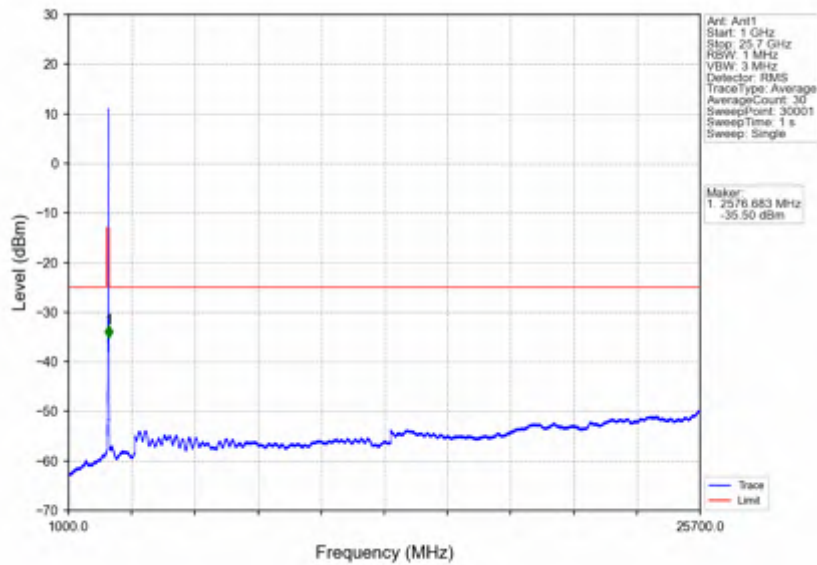
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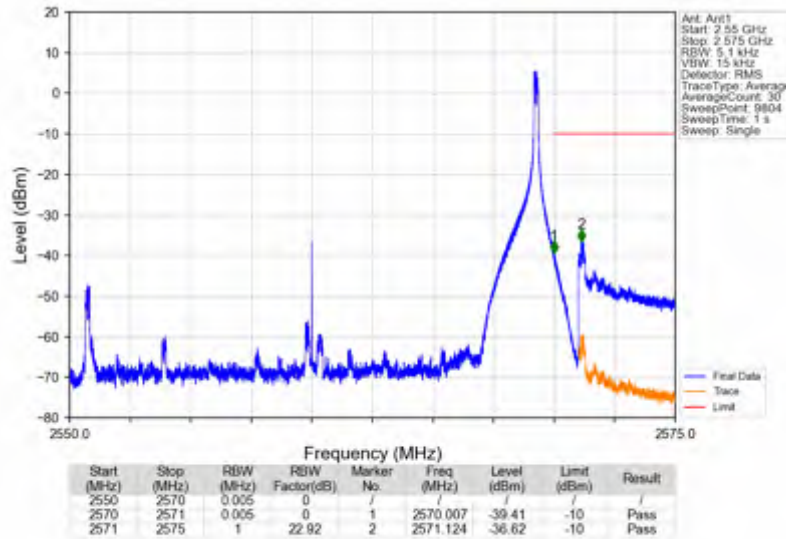
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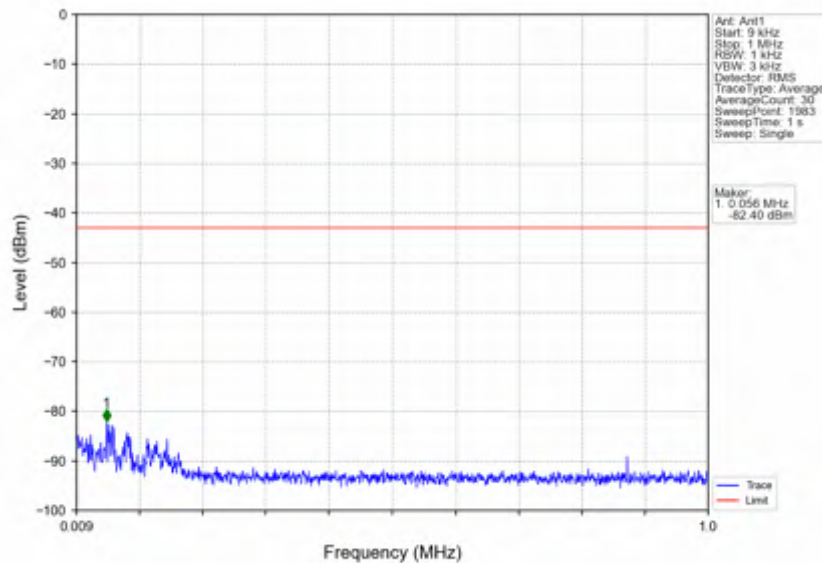
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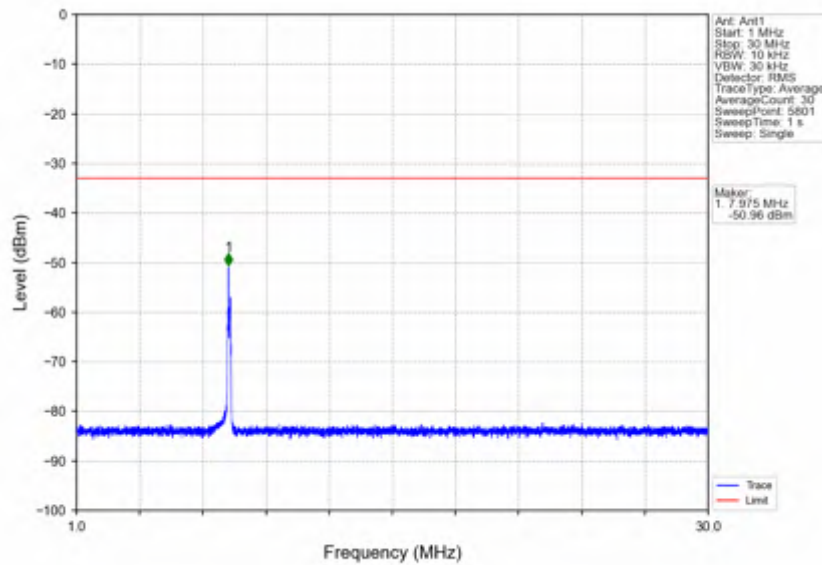


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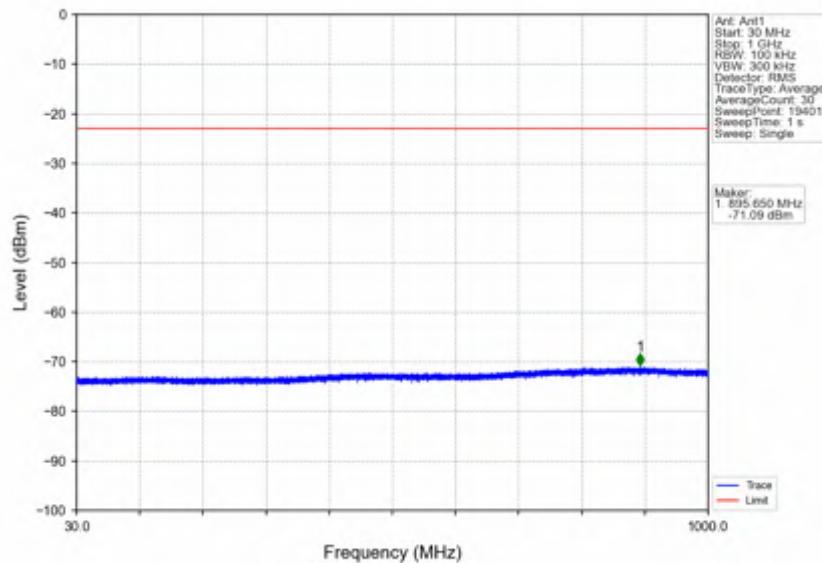
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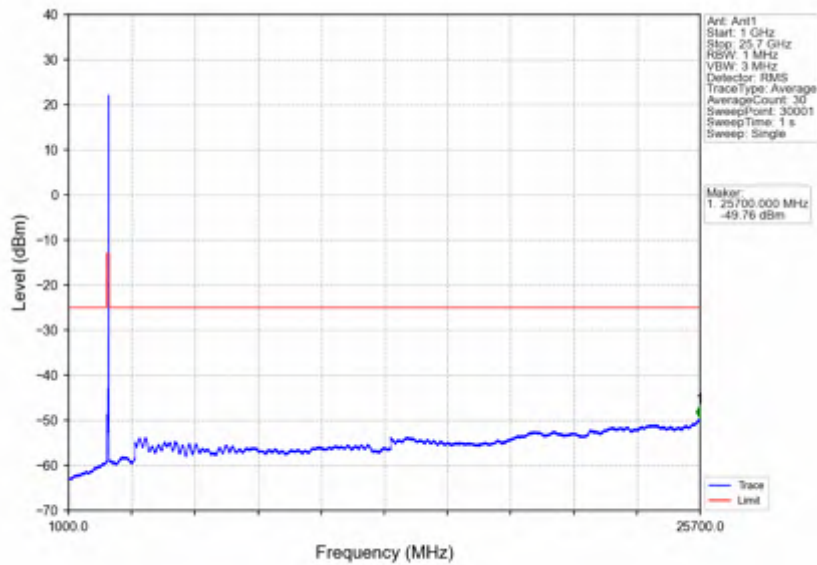
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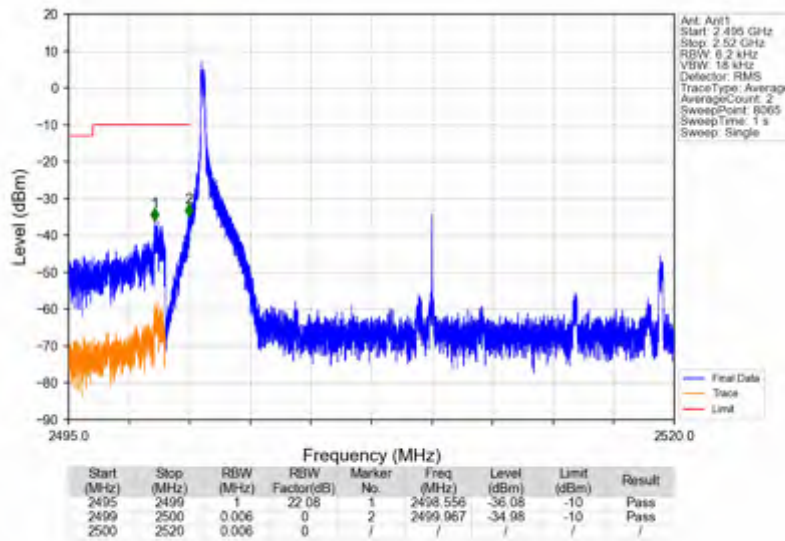
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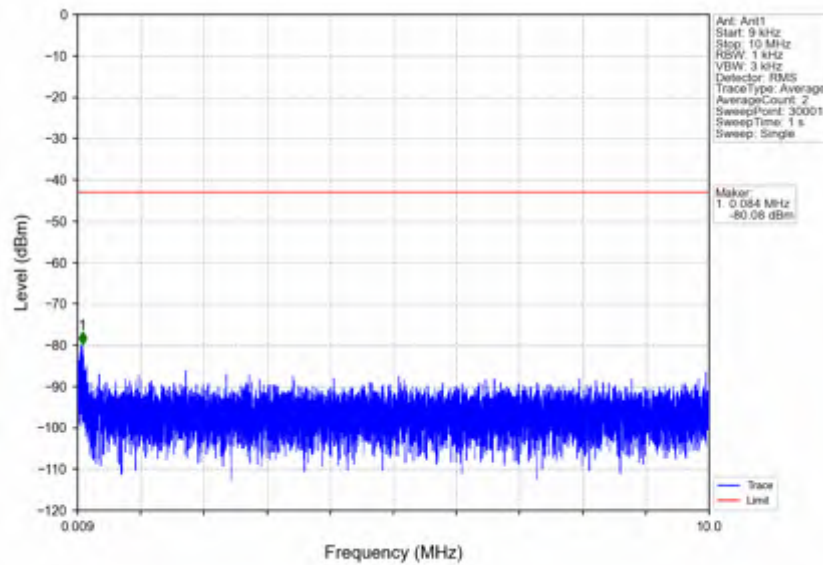


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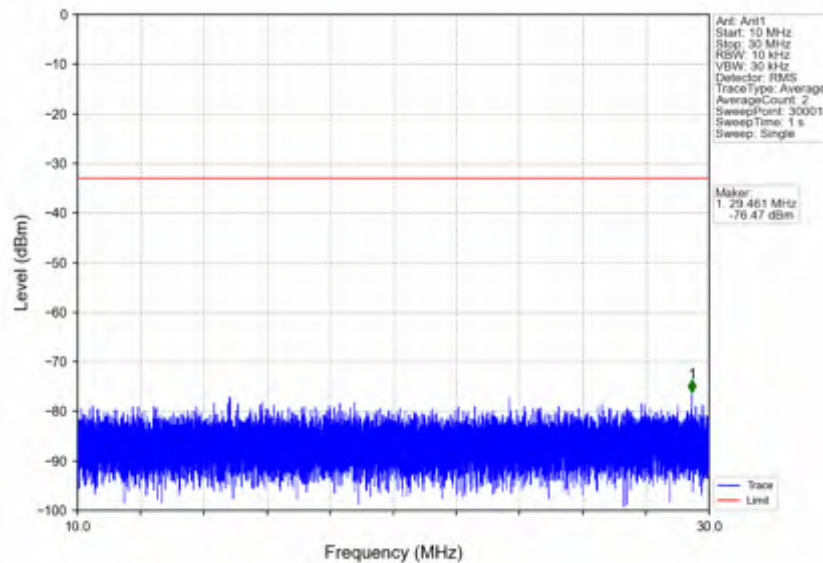
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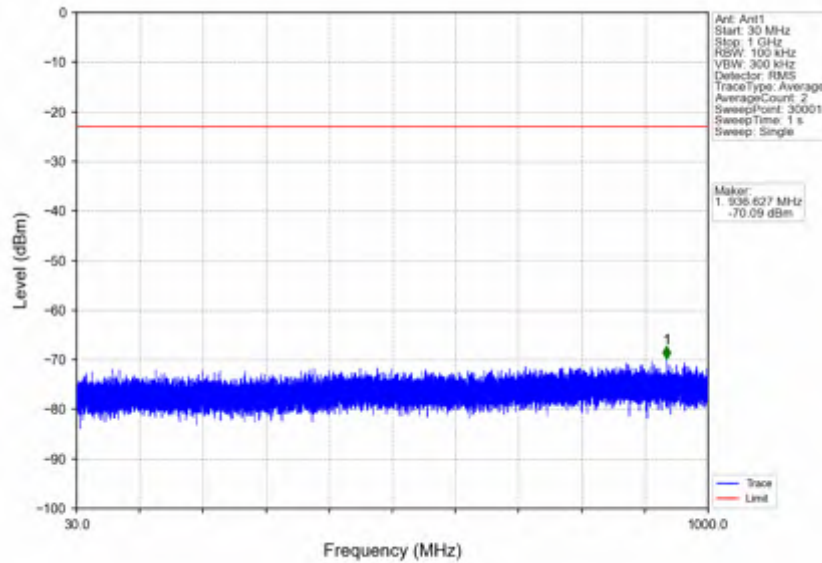
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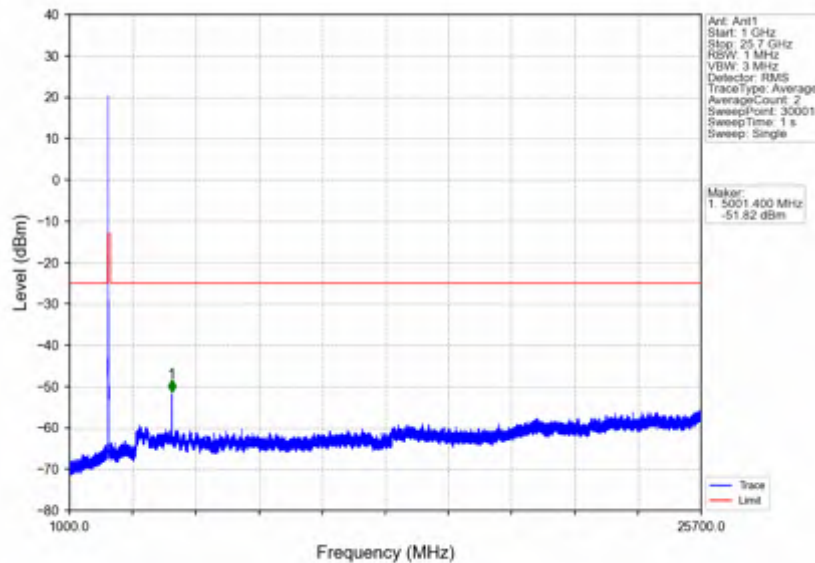
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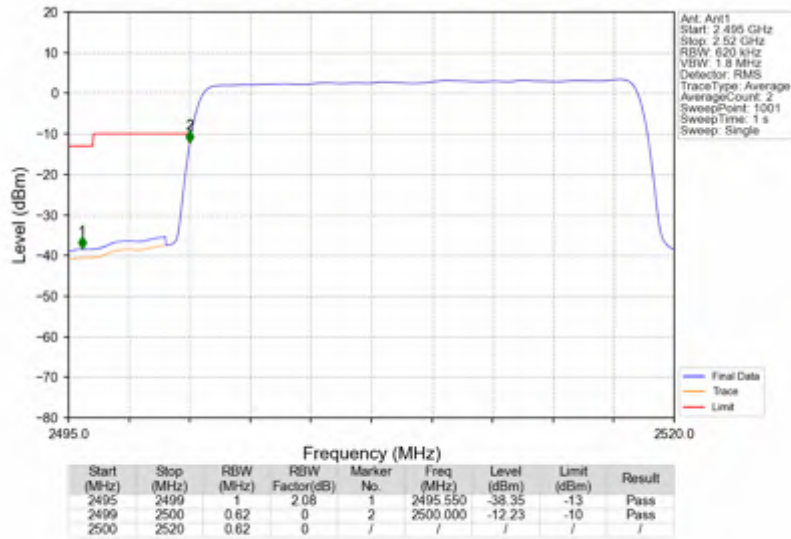


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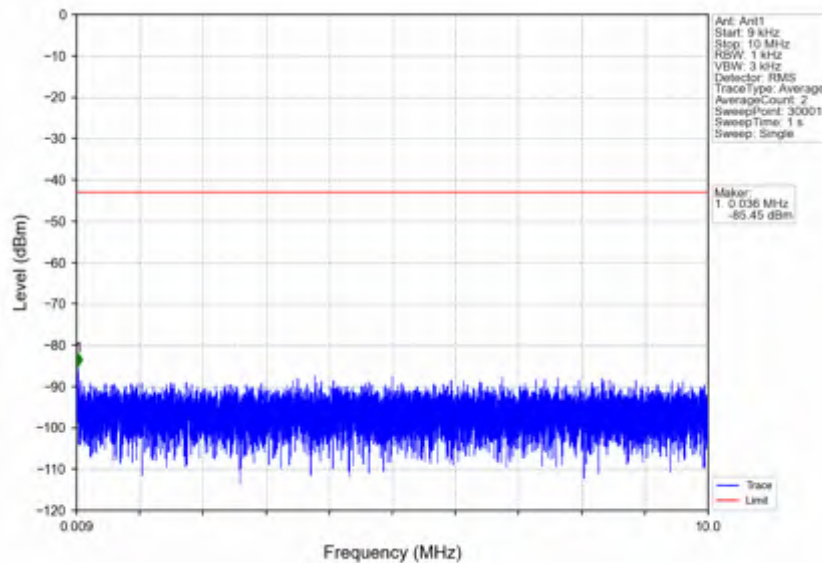
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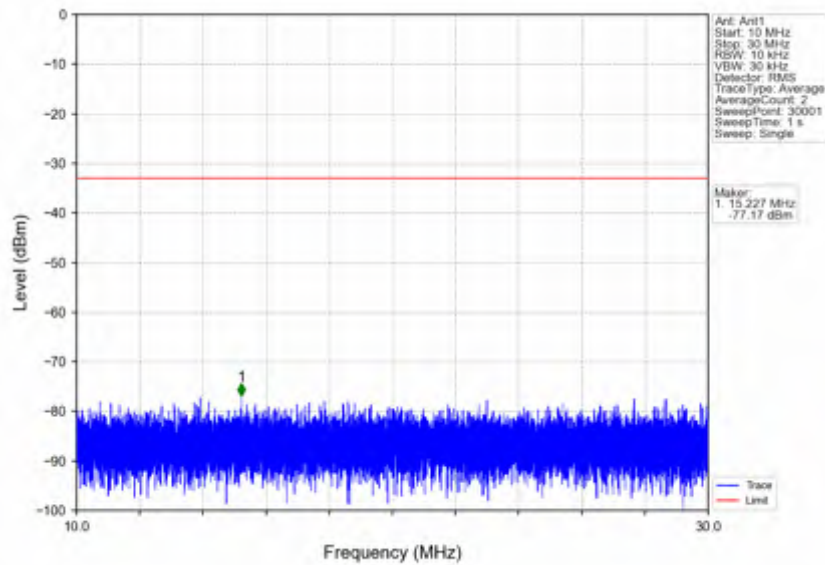
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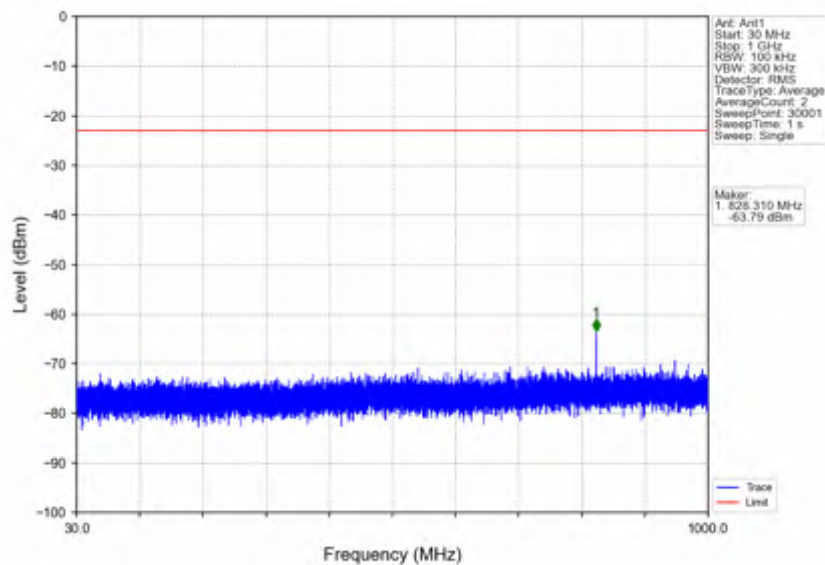
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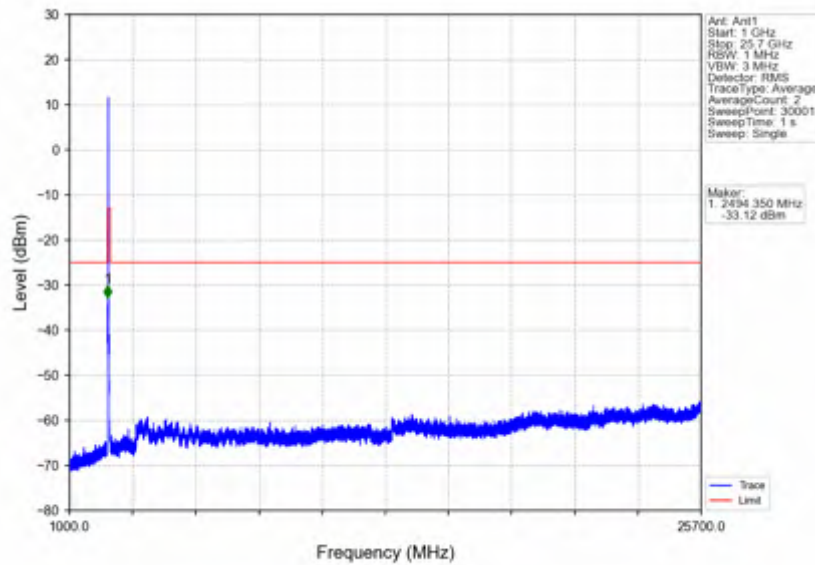
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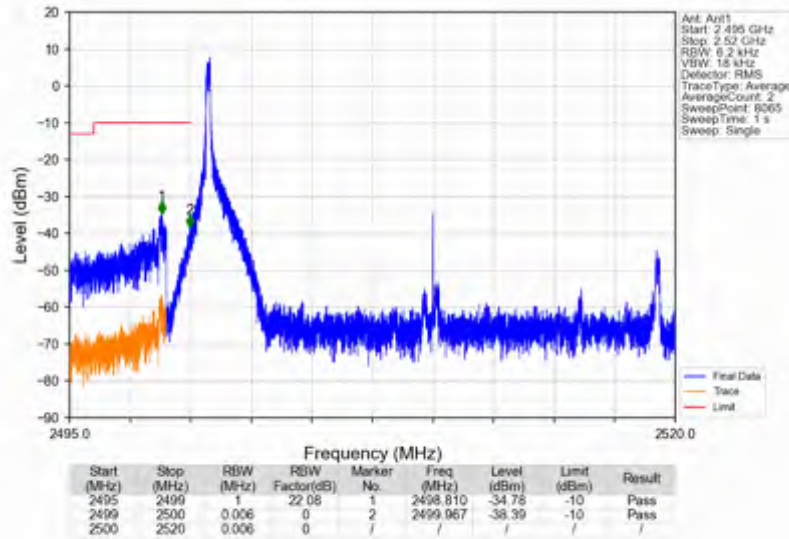
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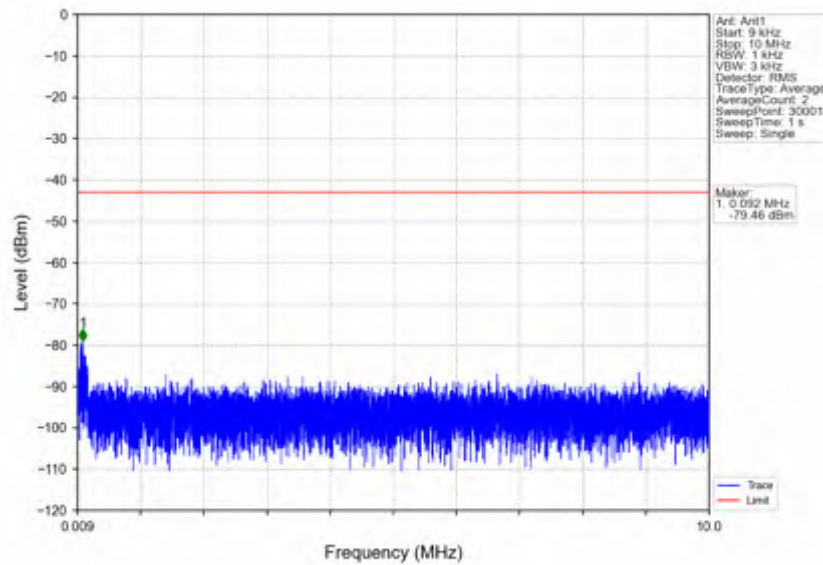


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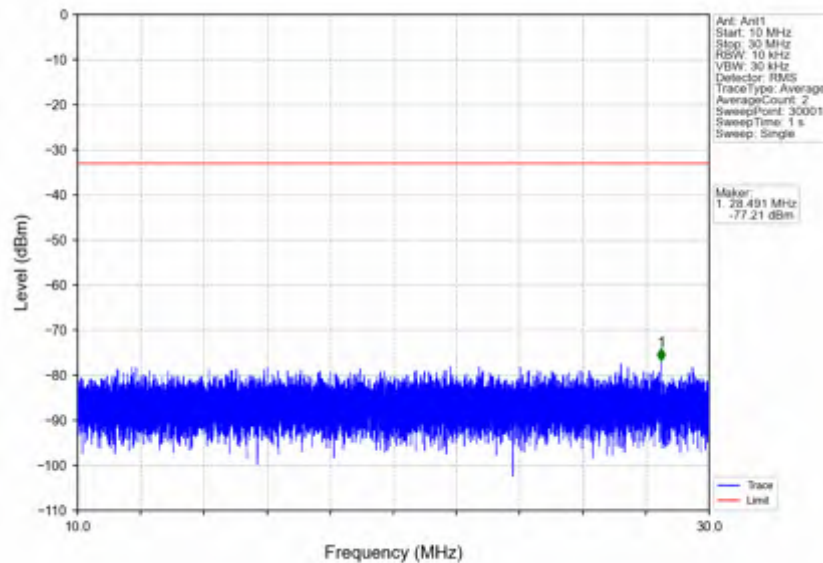
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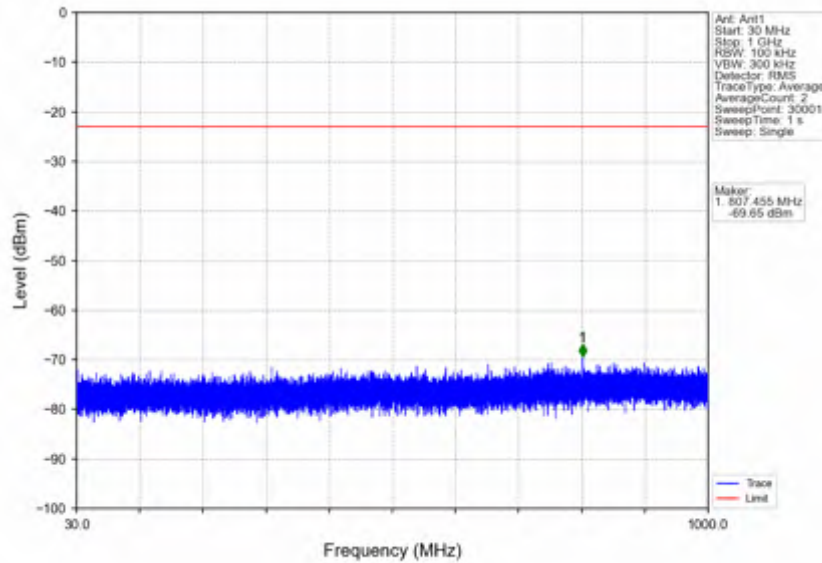


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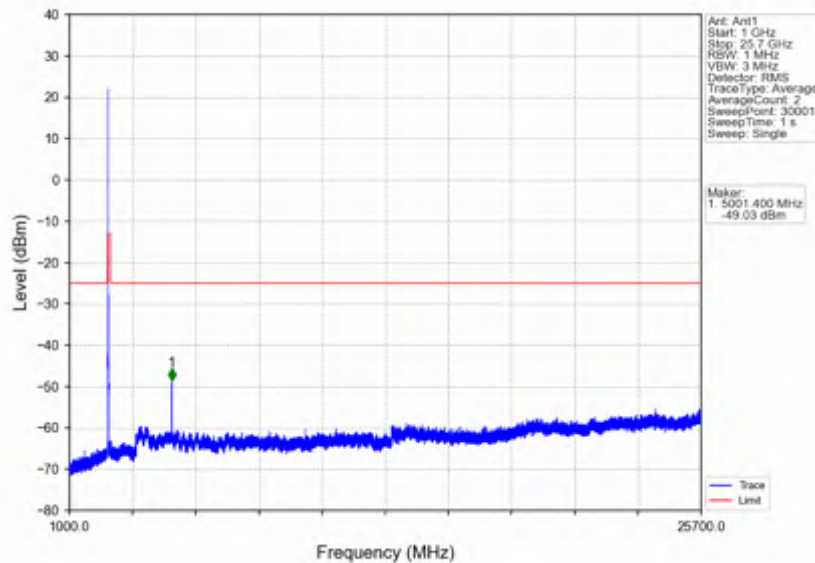
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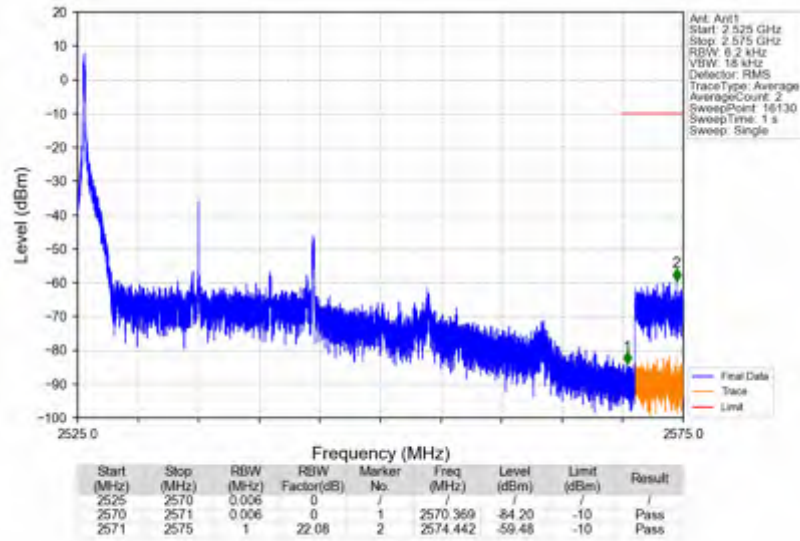


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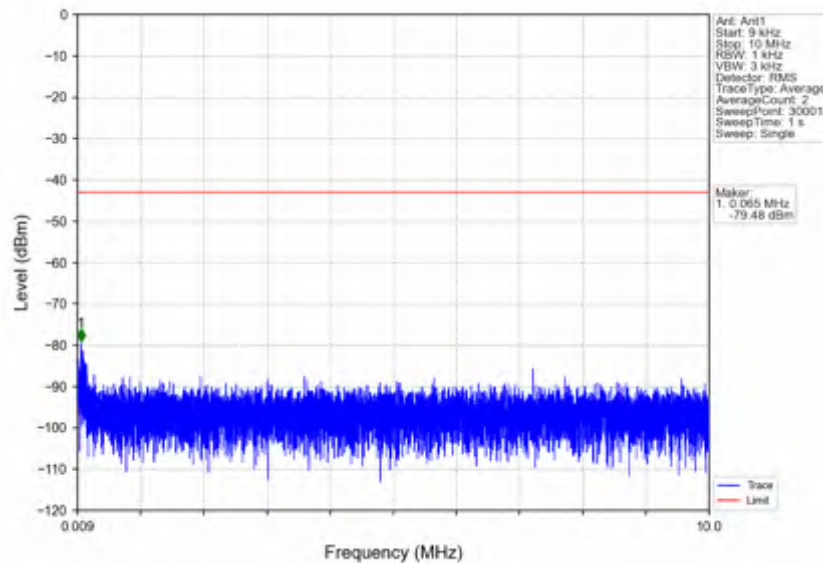
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n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left



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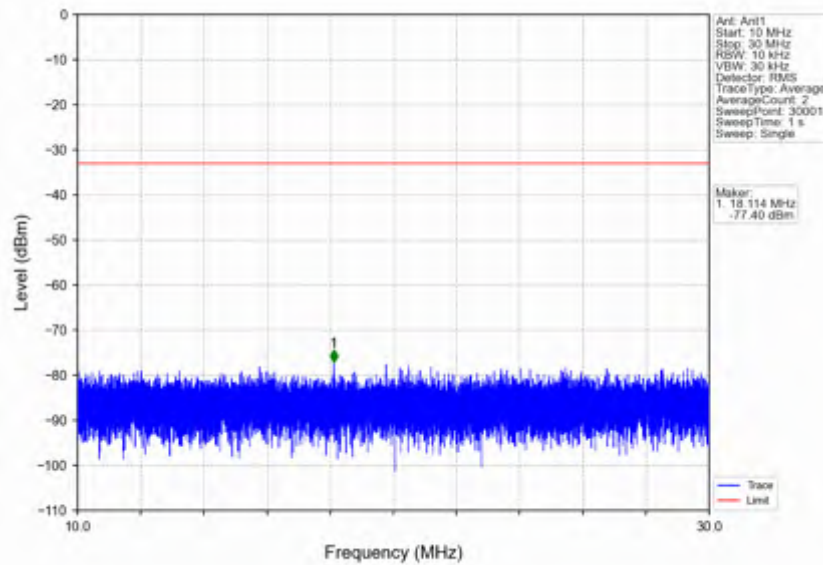


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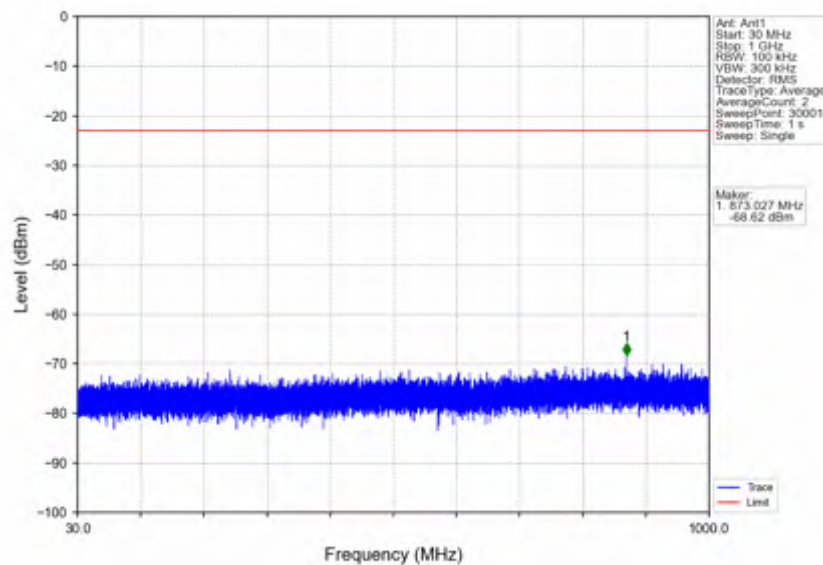
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n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left



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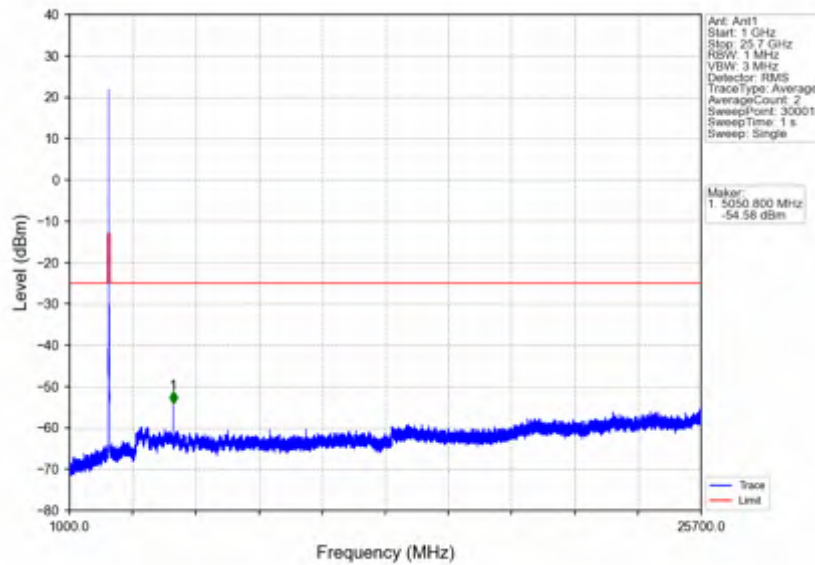
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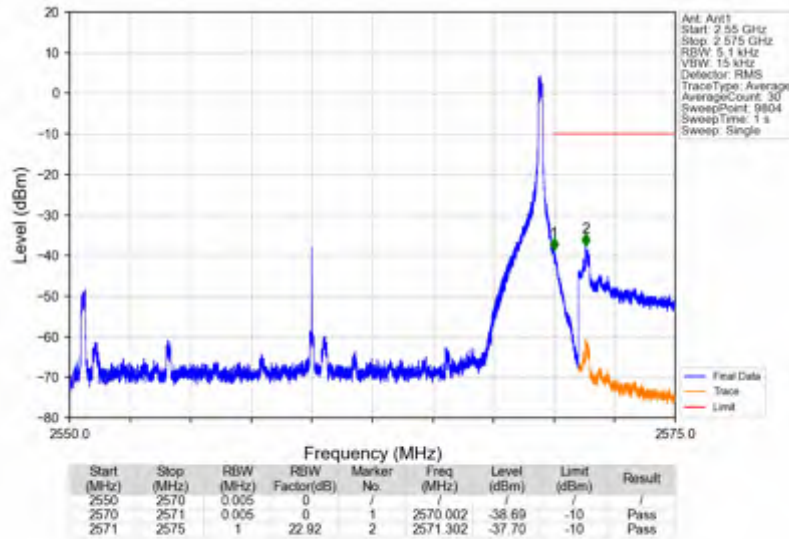
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n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2535MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_2560MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.005	0	/	/	/	/	/
2570	2571	0.005	0	1	2570.002	-38.69	-10	Pass
2571	2575	1	22.92	2	2571.302	-37.70	-10	Pass



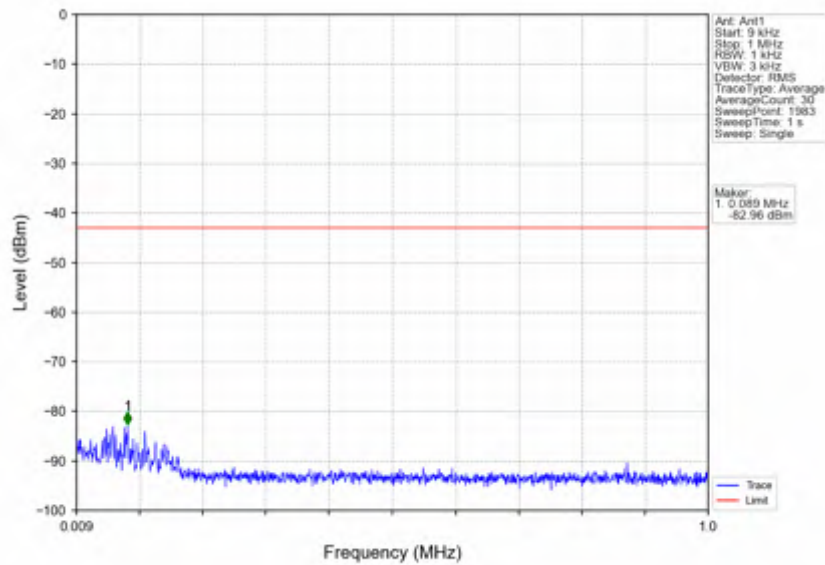
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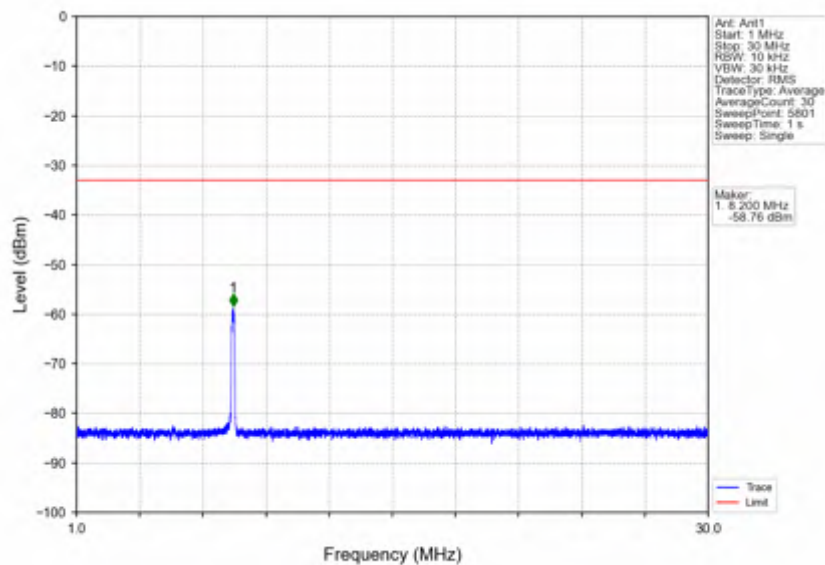
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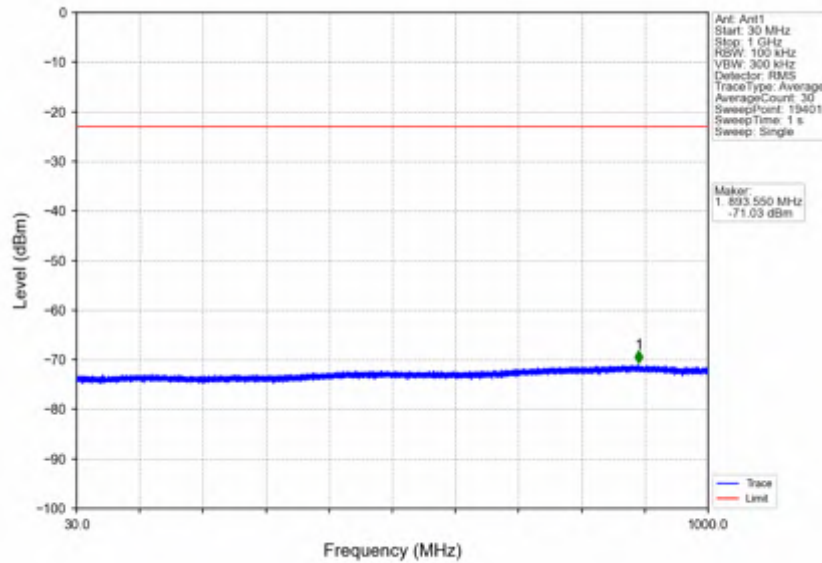
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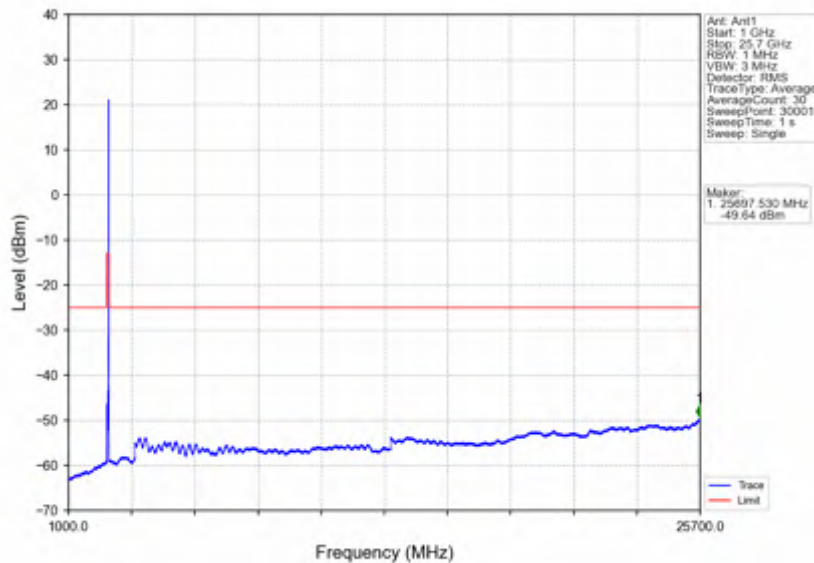
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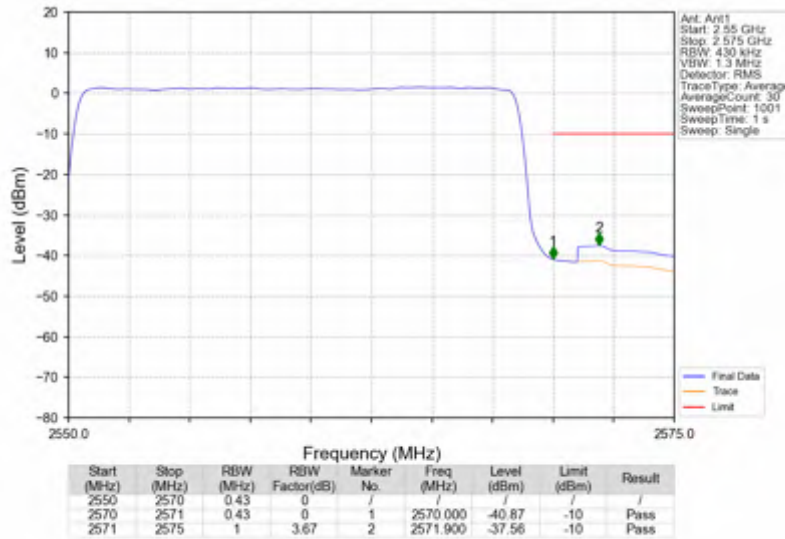
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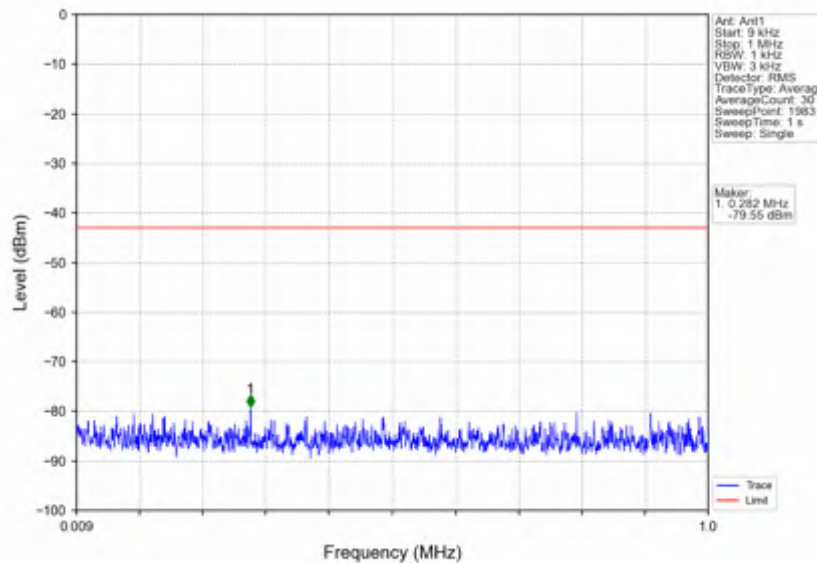
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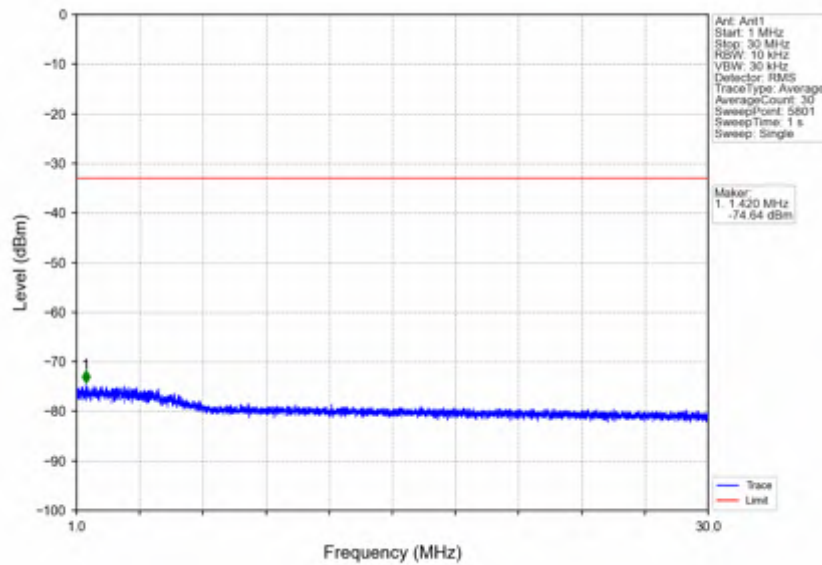


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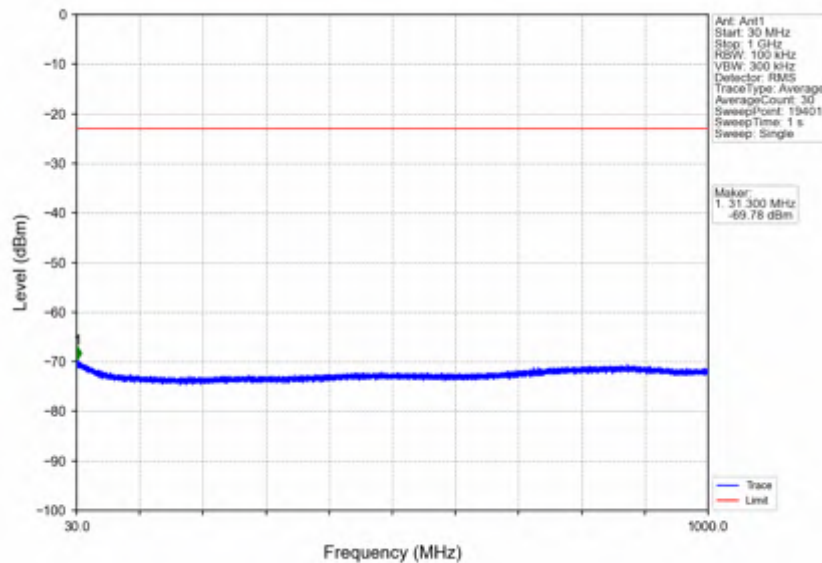
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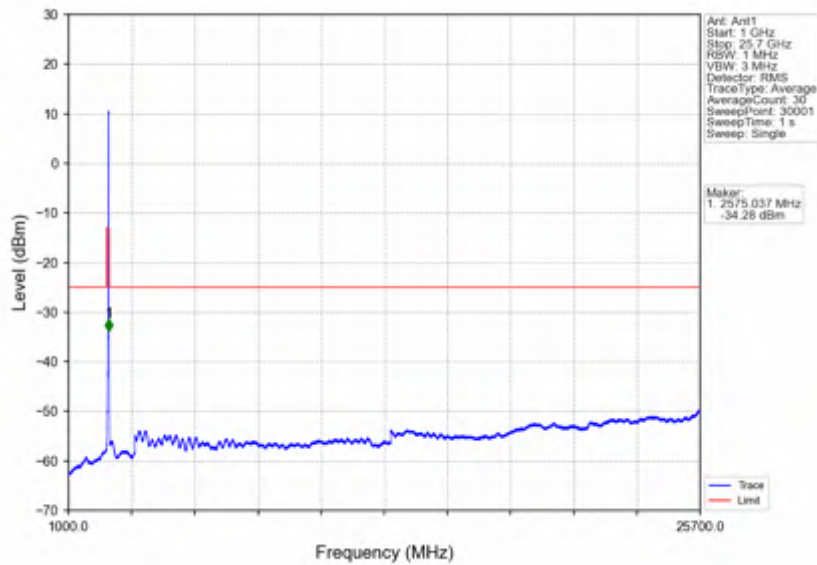
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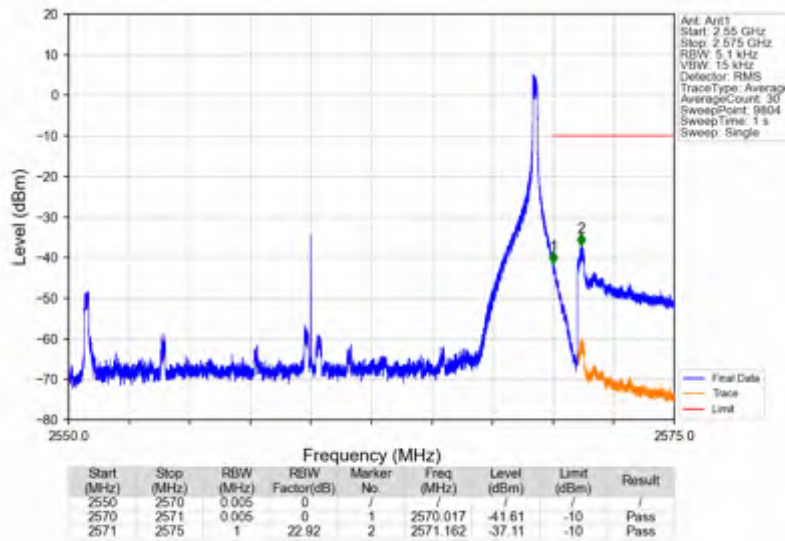
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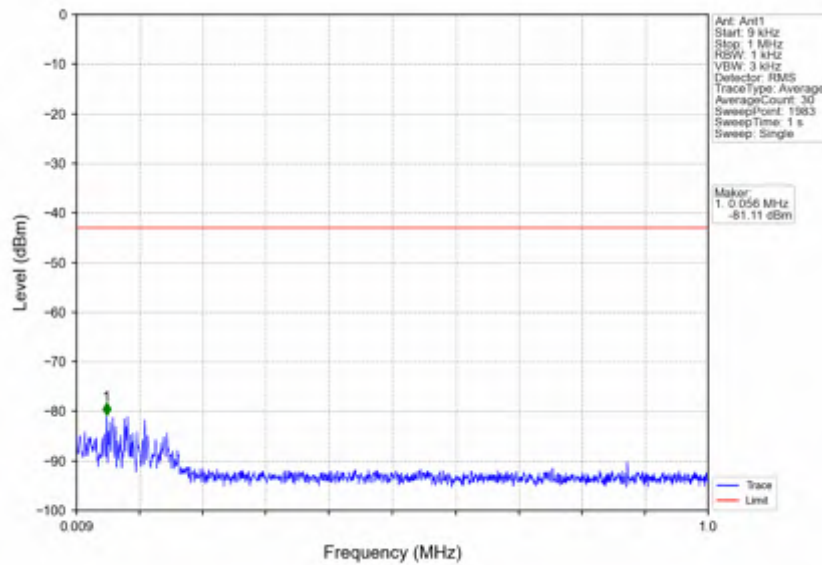
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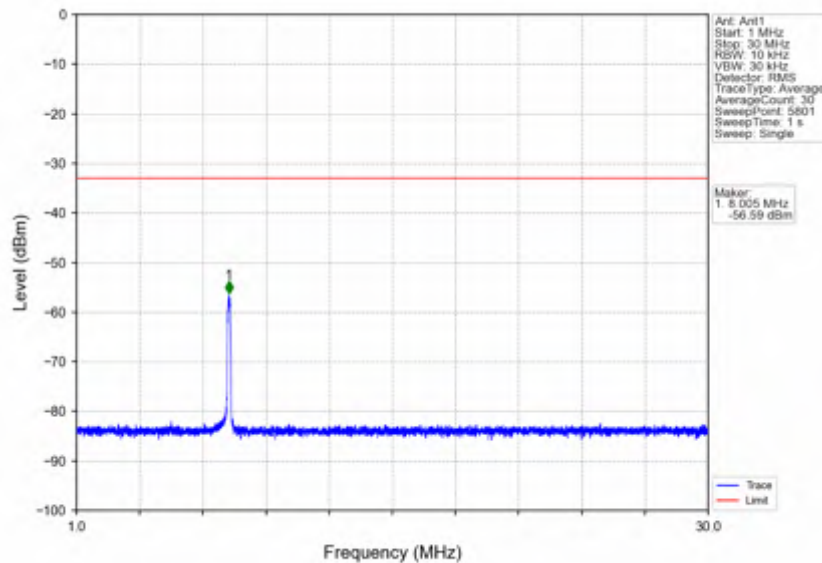
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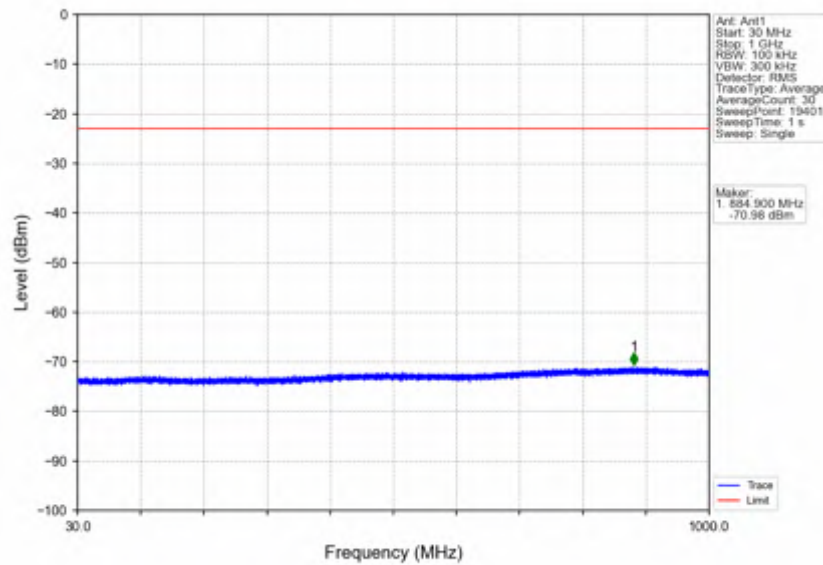
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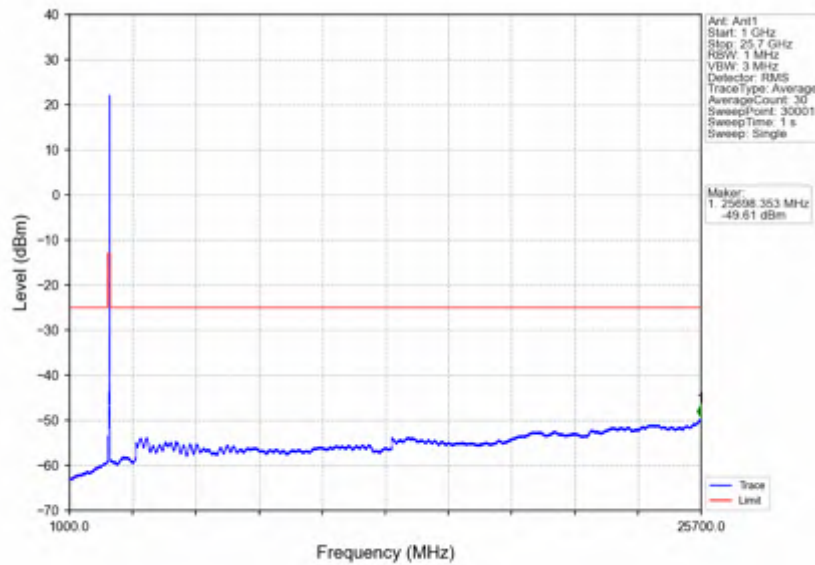
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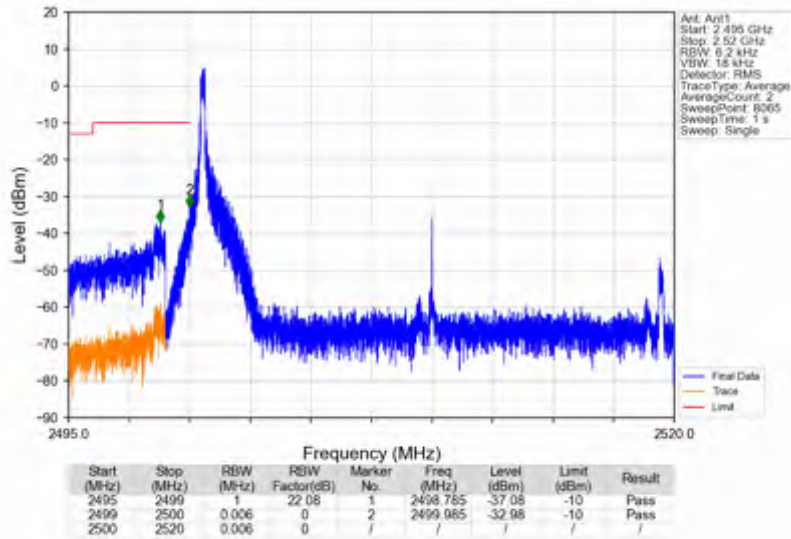
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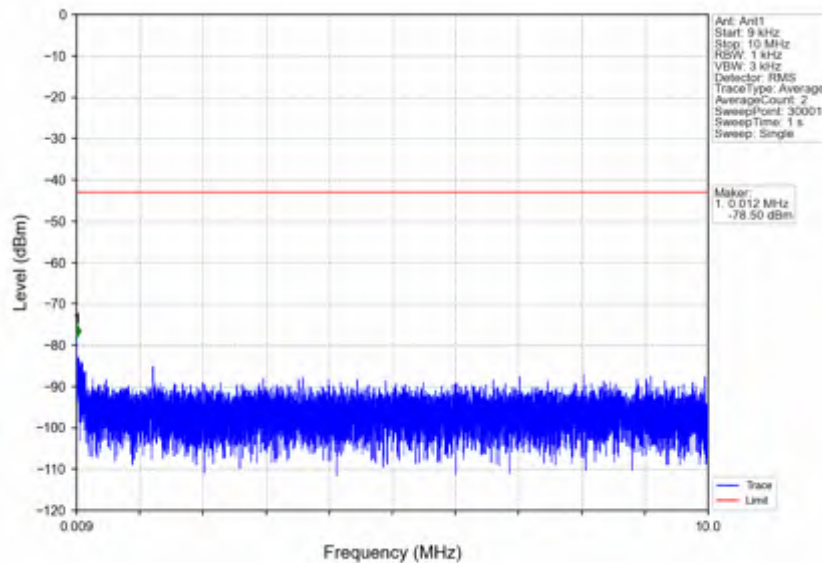
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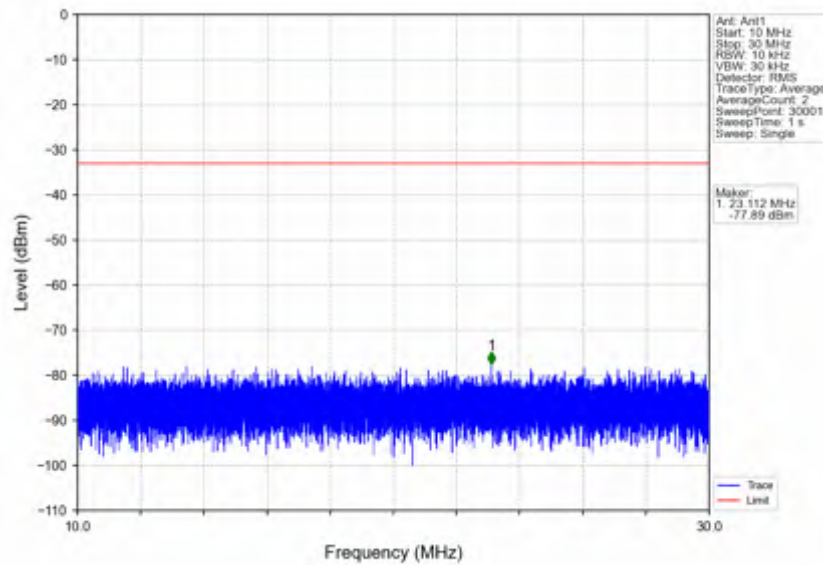
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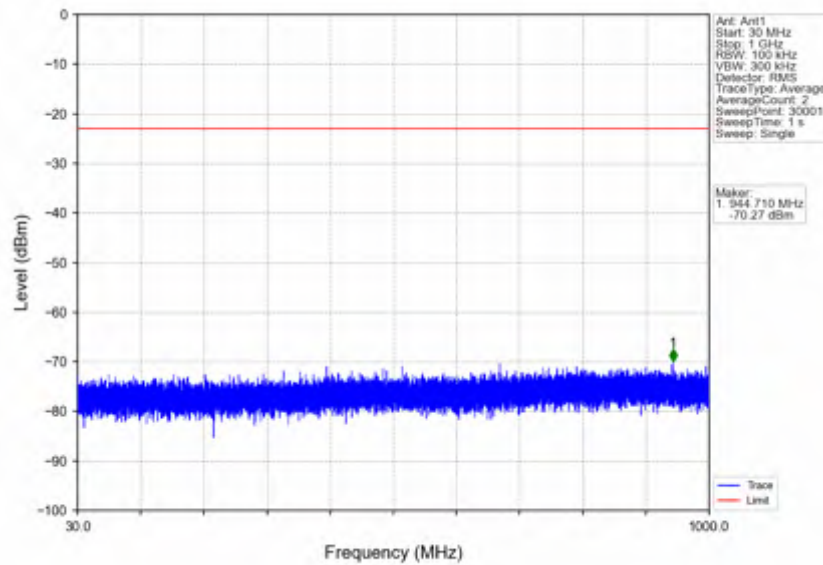
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n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Edge_1RB_Left



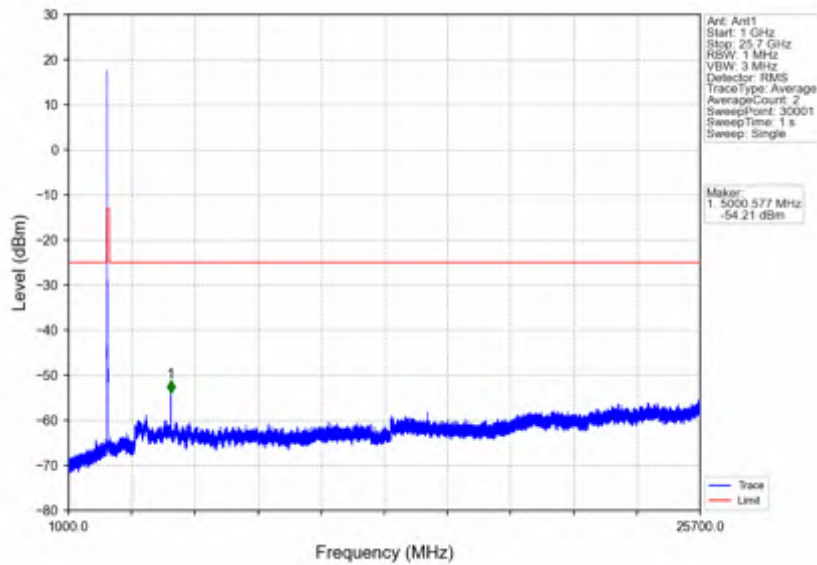
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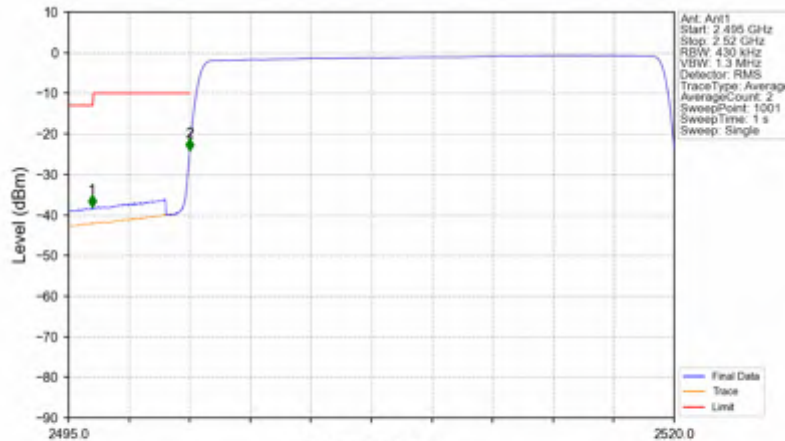
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n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2495	2499	1	3.67	1	2495.975	-38.13	-13	Pass
2499	2500	0.43	0	2	2500.000	-24.26	-10	Pass
2500	2520	0.43	0	/	/	/	/	/

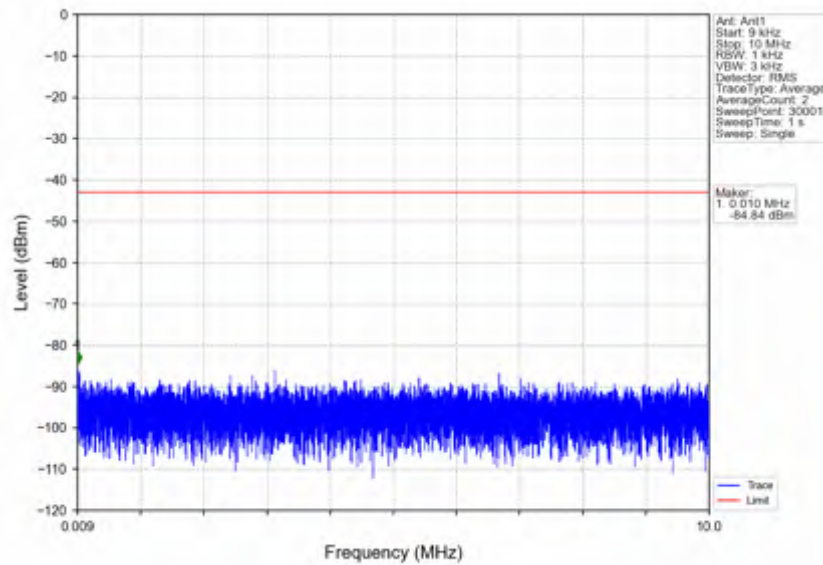


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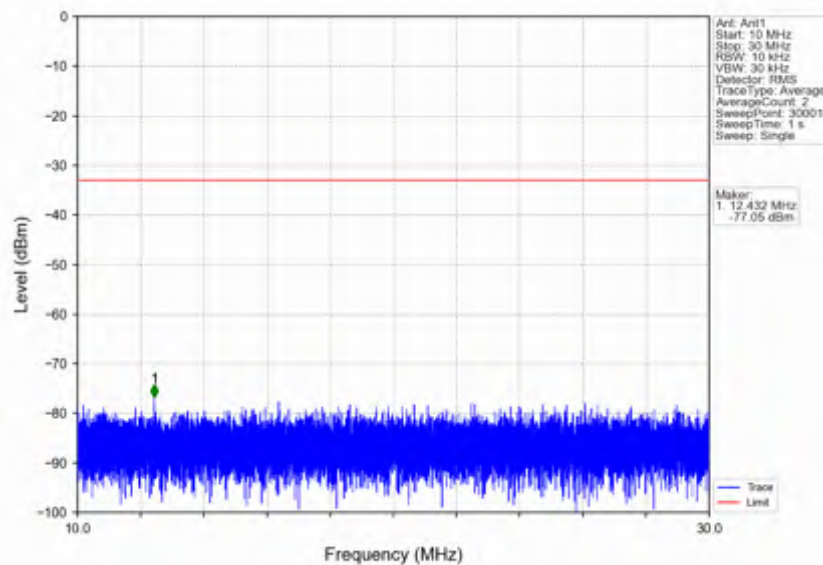
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n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Outer_Full



n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Outer_Full



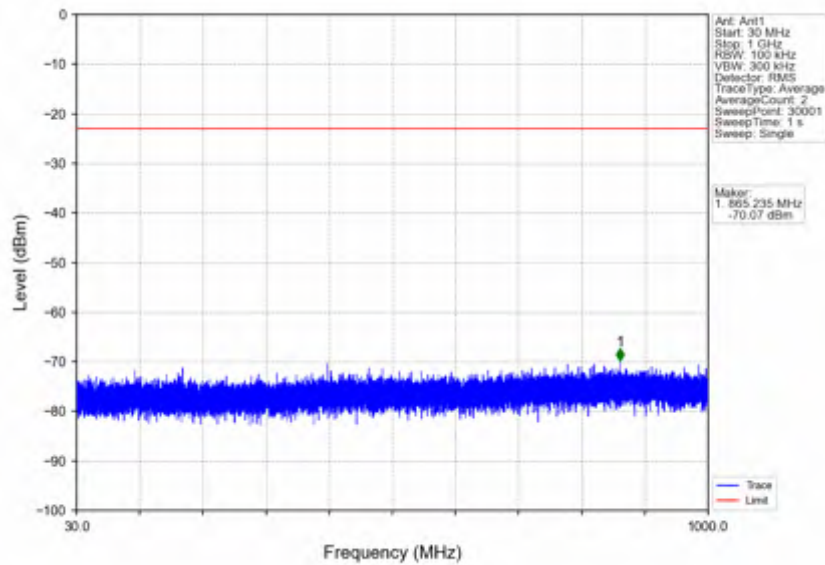
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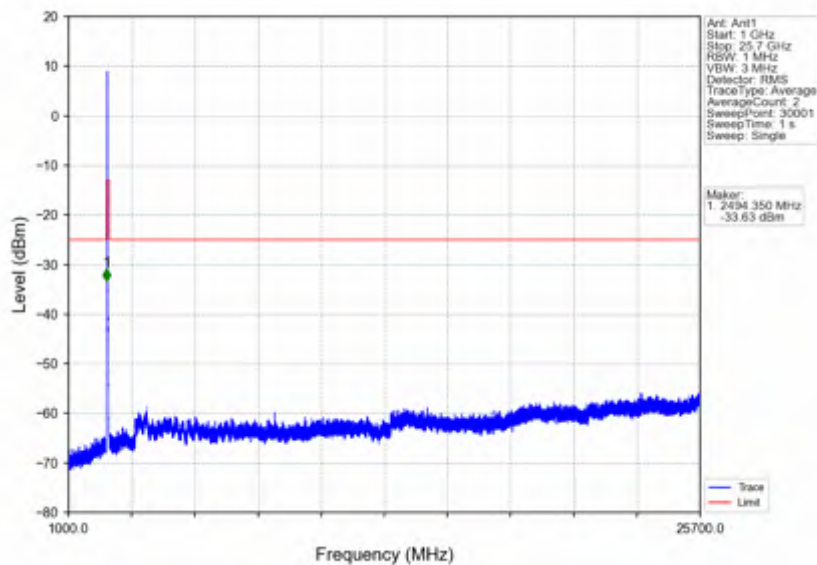
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n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Outer_Full



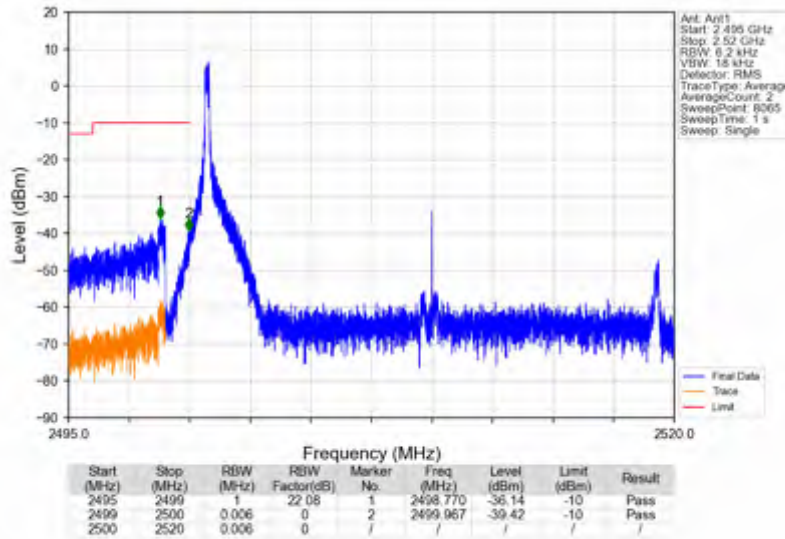
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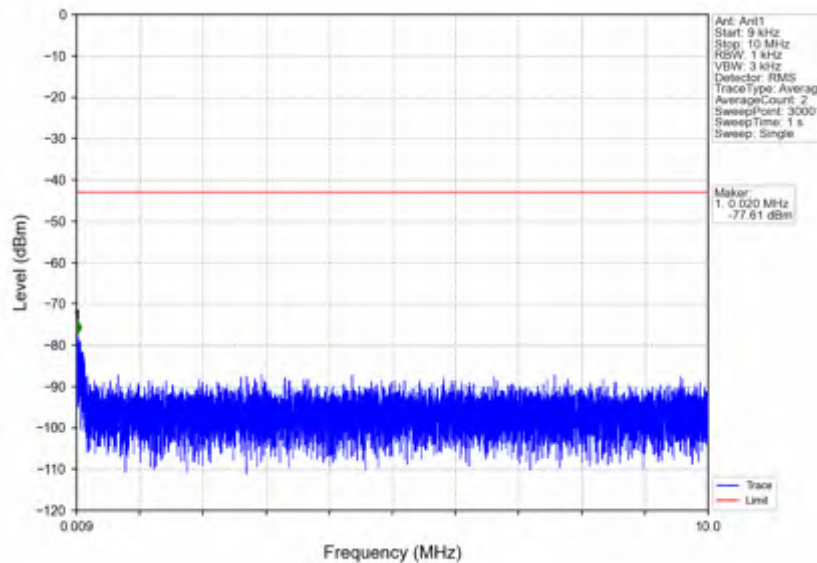
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n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Inner_1RB_Left



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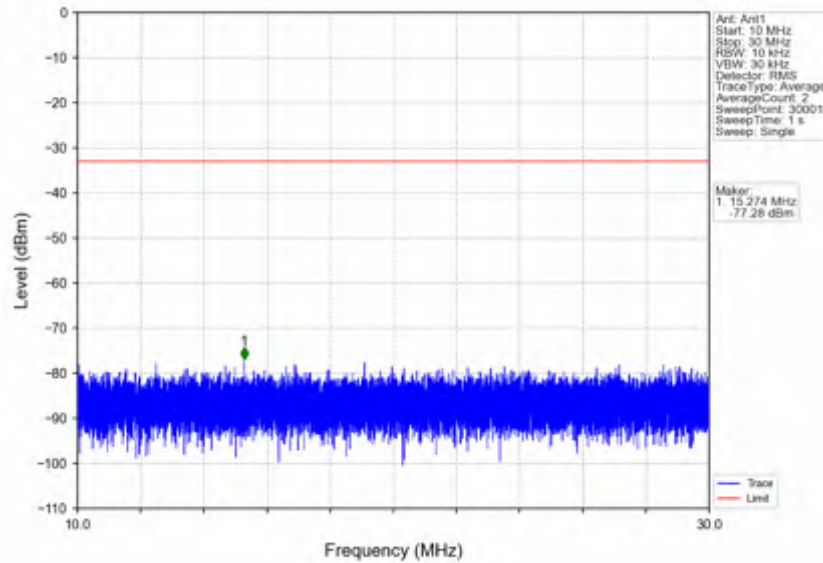


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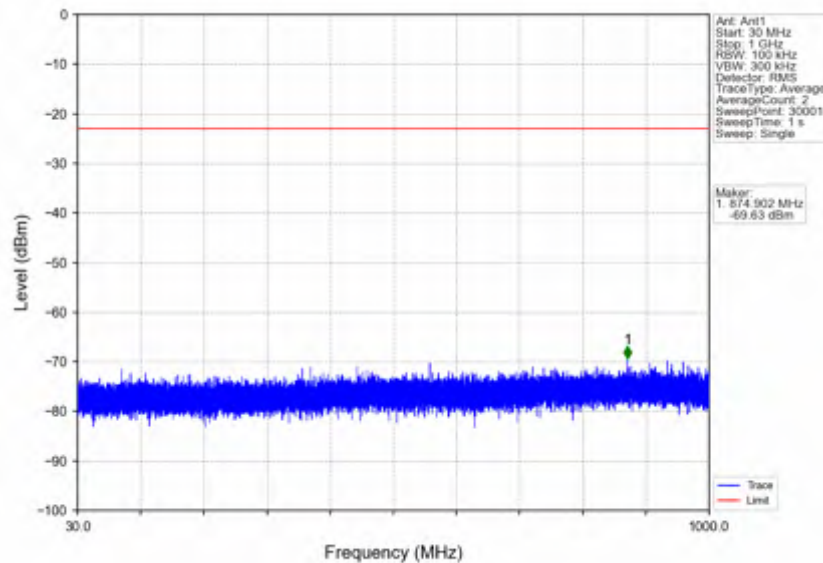
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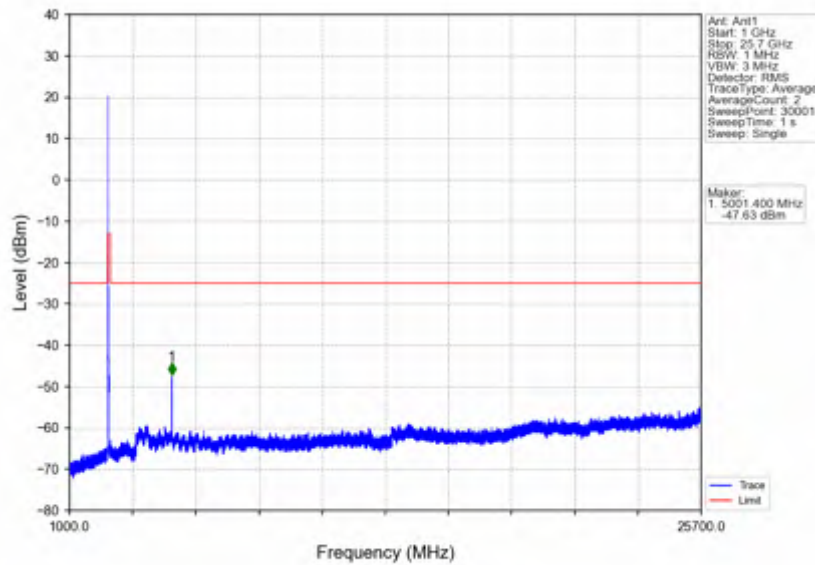
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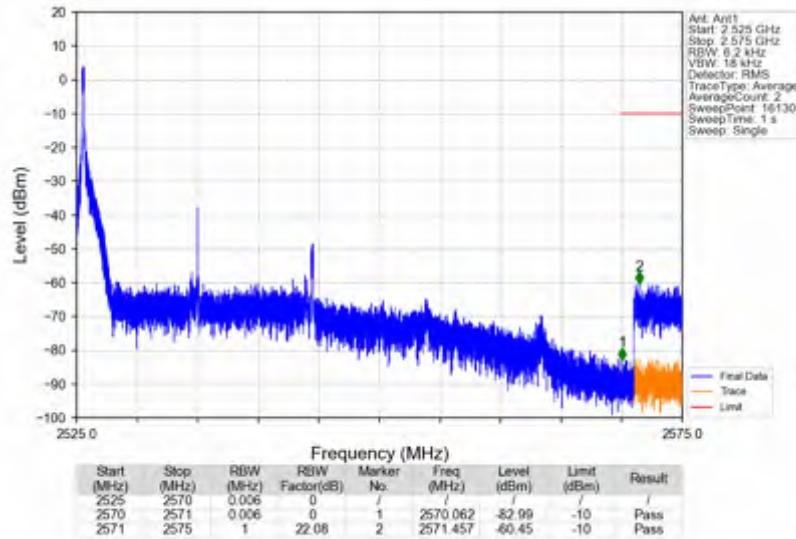
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n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2510MHz_Inner_1RB_Left



n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left



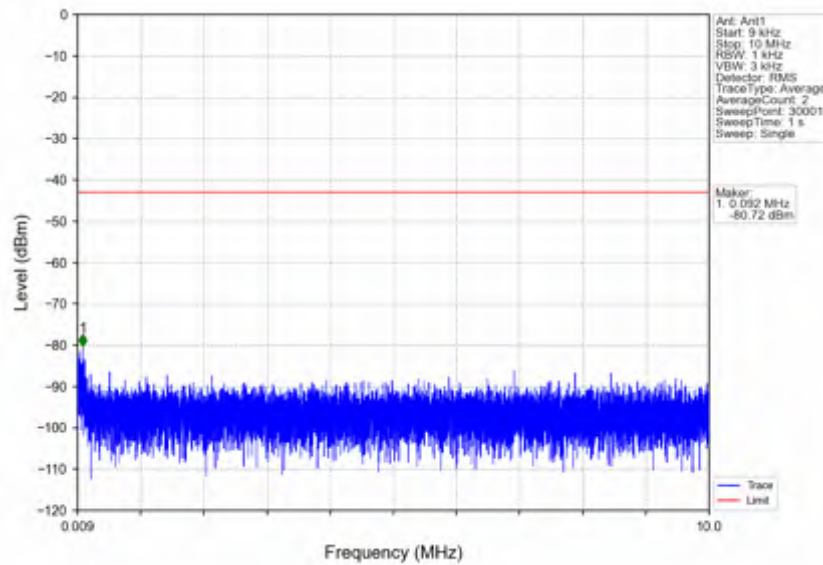
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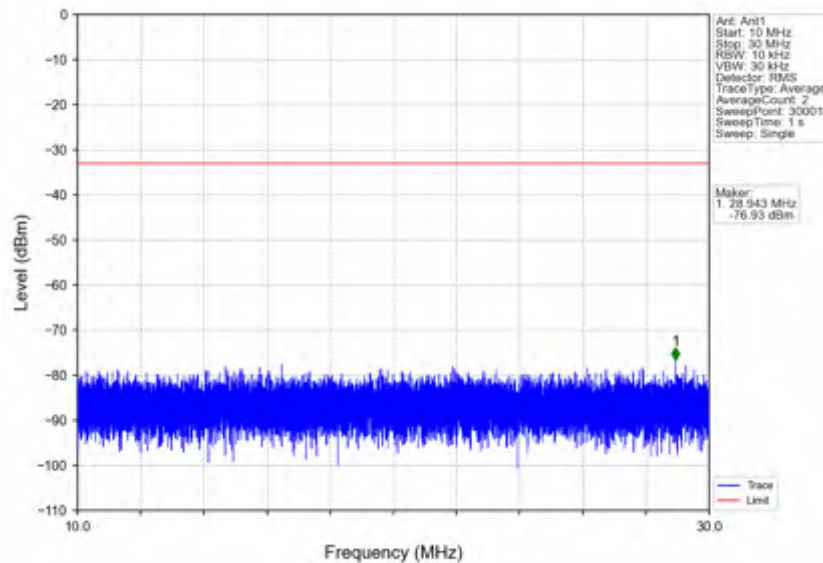
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n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left



n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left



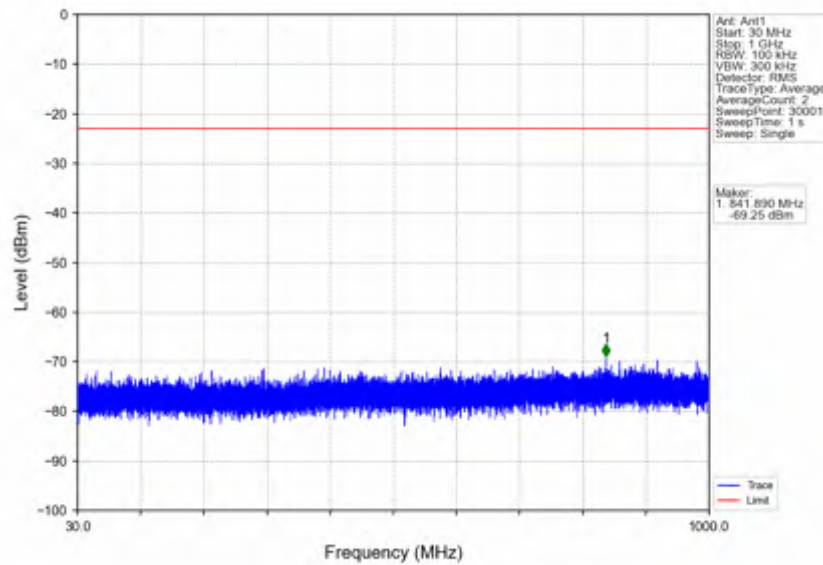
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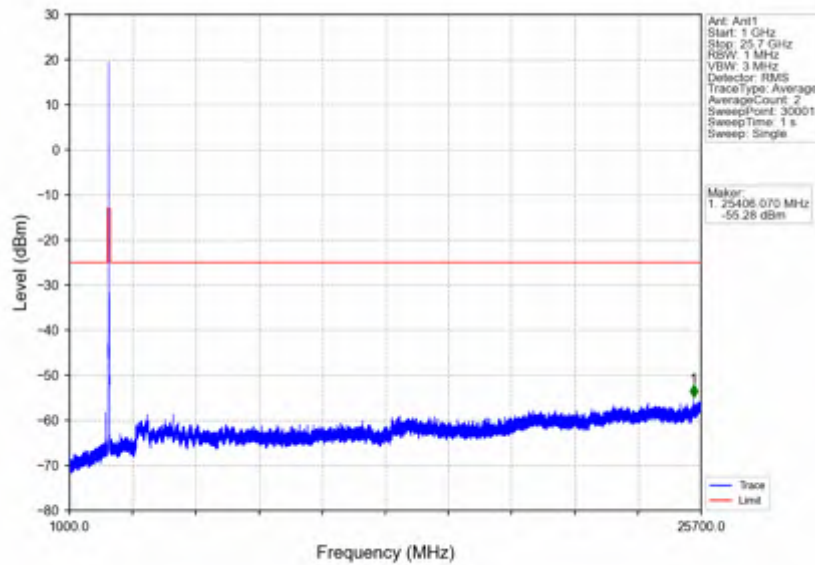
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n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2535MHz_Edge_1RB_Left



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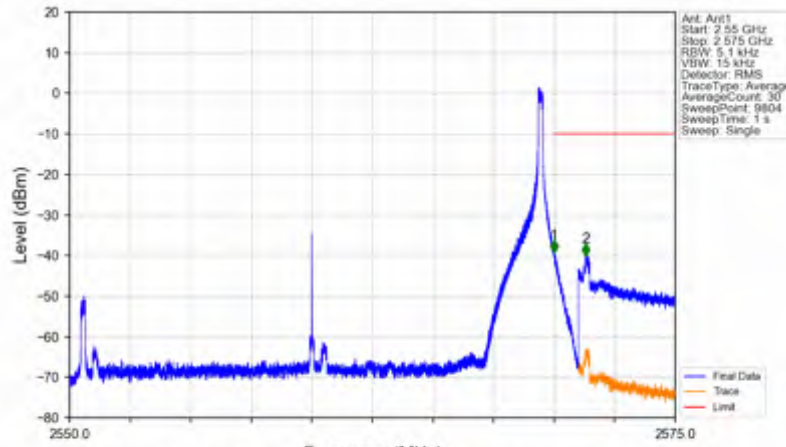
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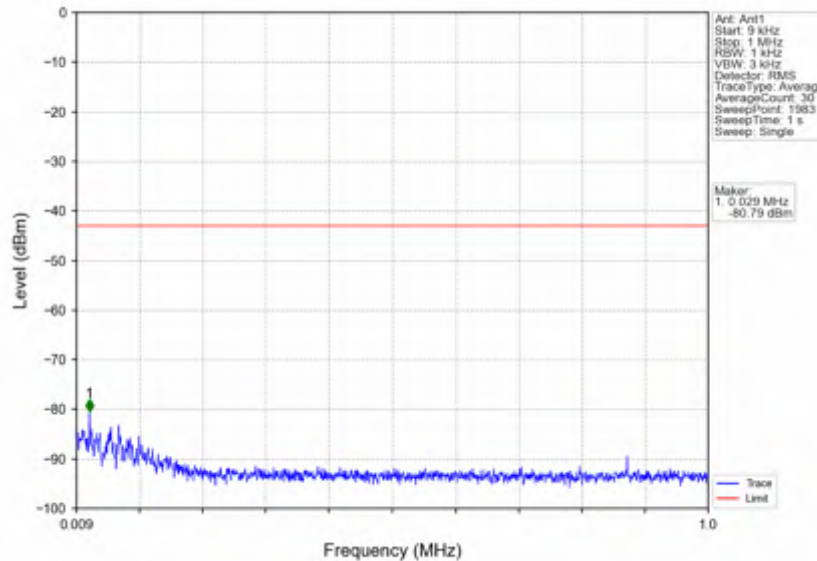
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n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2560MHz_Edge_1RB_Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.005	0	1	2570.002	-39.31	-10	Pass
2570	2575	0.005	0	2	2571.307	-40.10	-10	Pass

n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2560MHz_Edge_1RB_Right

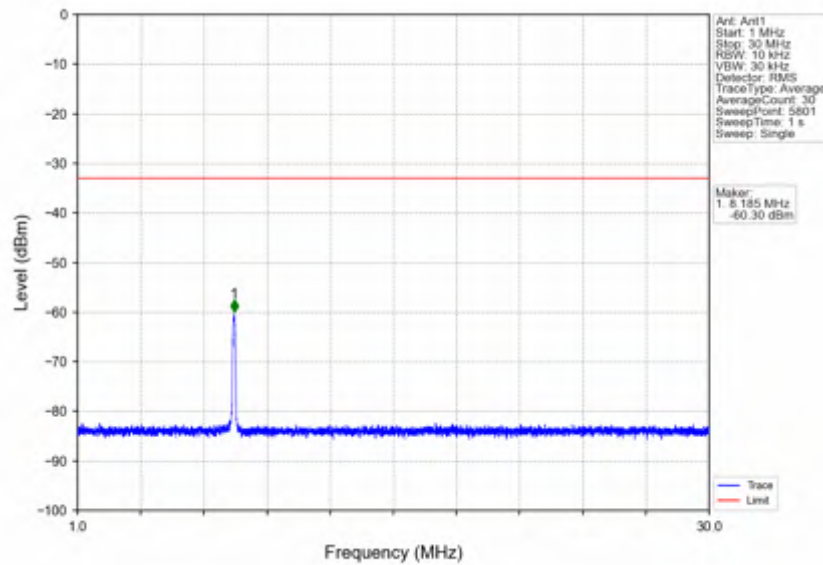


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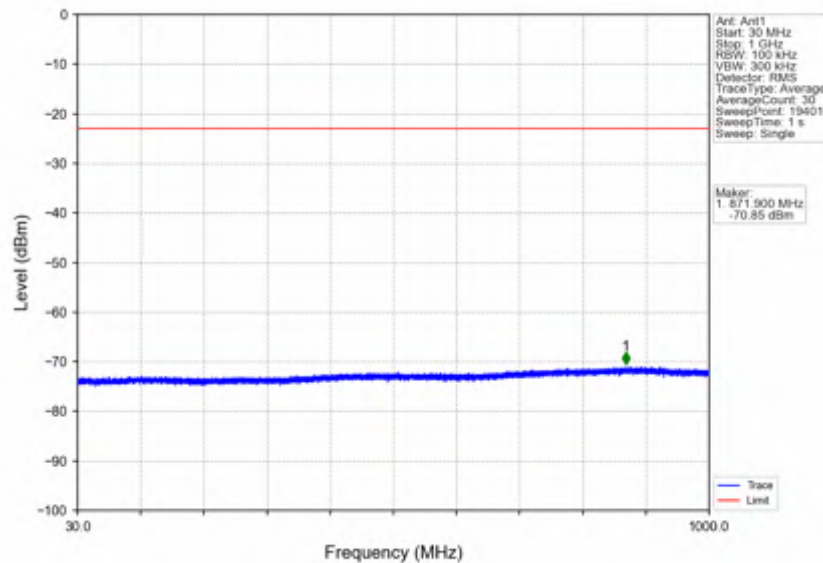
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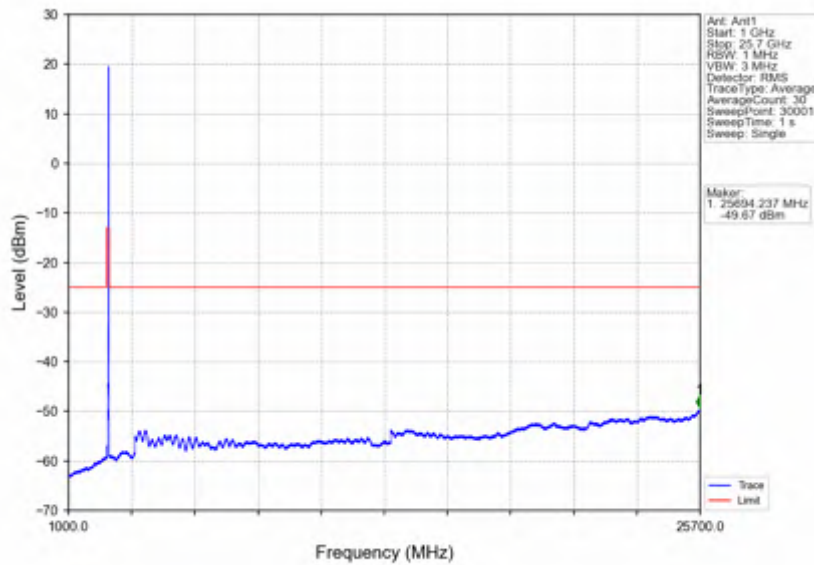
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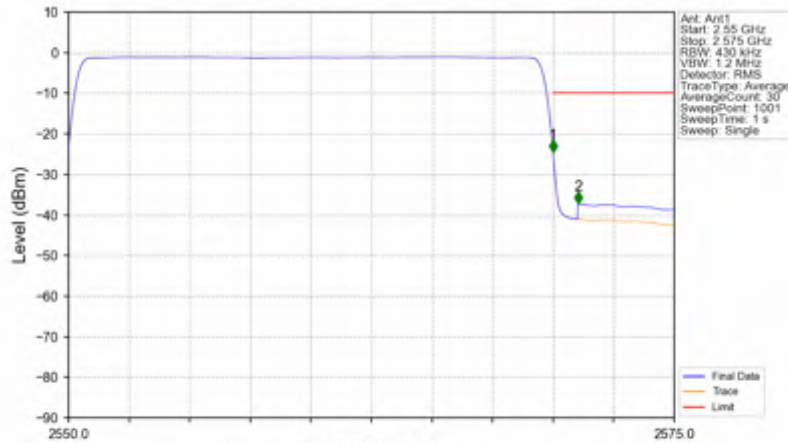
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n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2560MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.43	0	/	/	/	/	/
2570	2571	0.43	0	1	2570.000	-24.54	-10	Pass
2571	2575	1	3.67	2	2571.050	-37.29	-10	Pass



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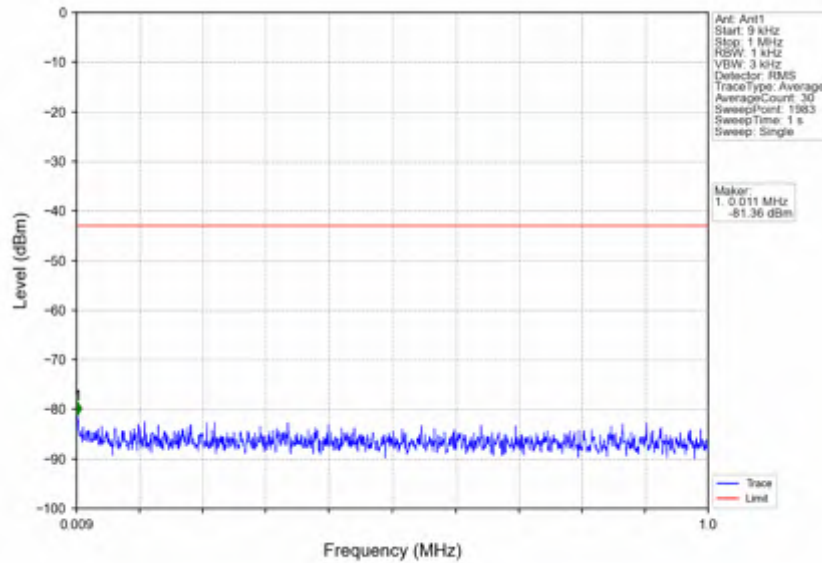
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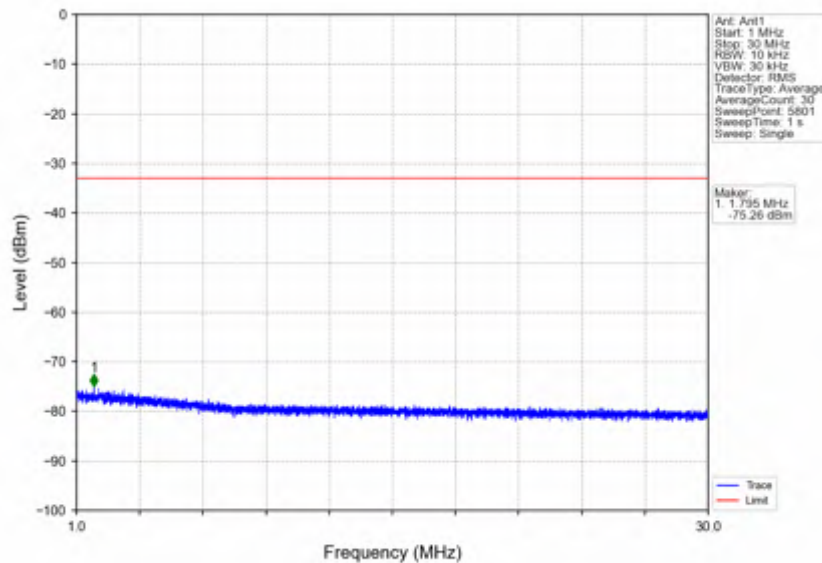
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n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2560MHz_Outer_Full



n7_15kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_2560MHz_Outer_Full



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