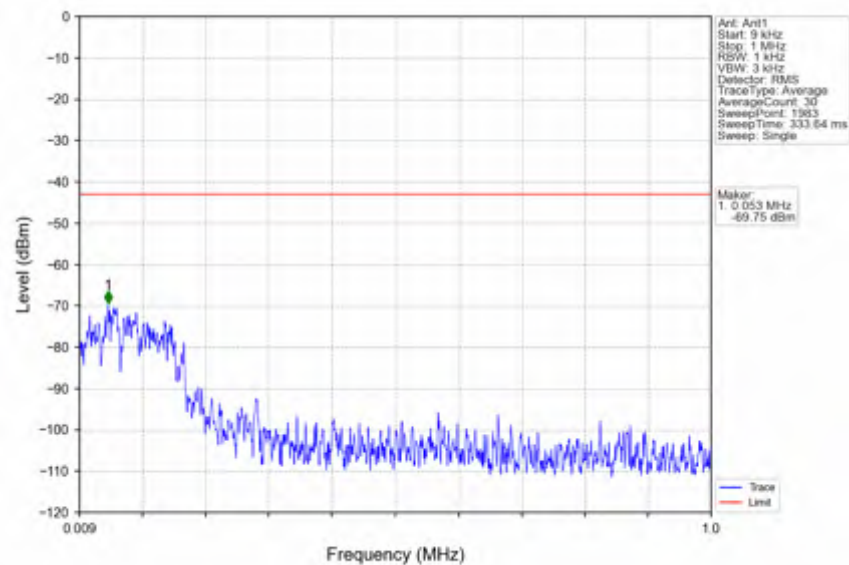
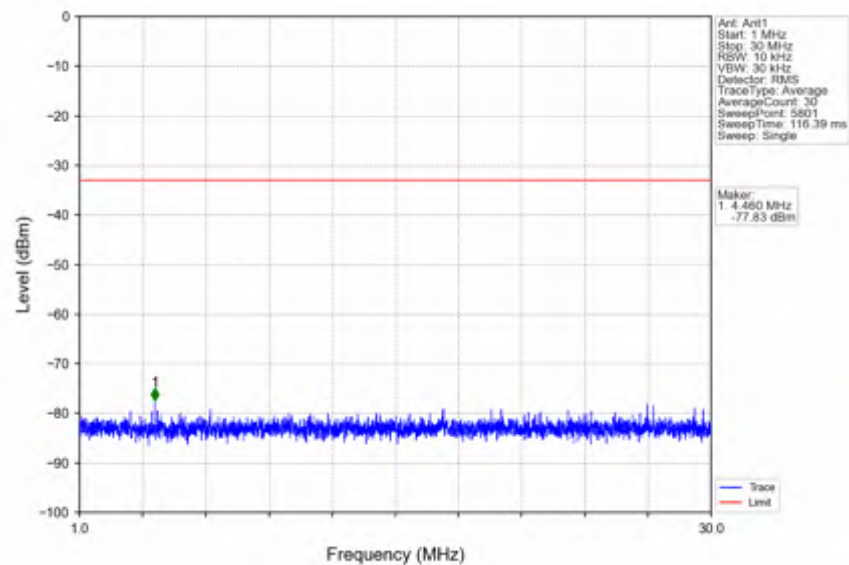


n78e_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3529.995MHz_Edge_1RB_Right



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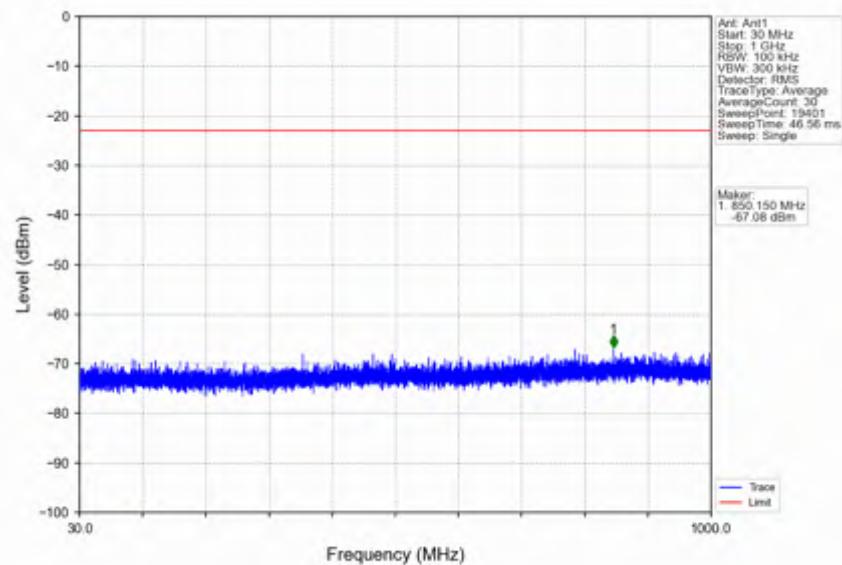
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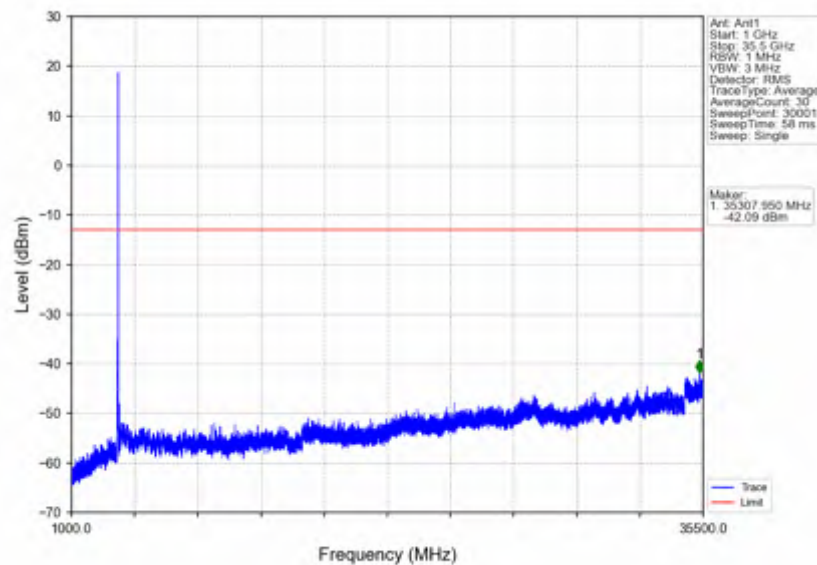
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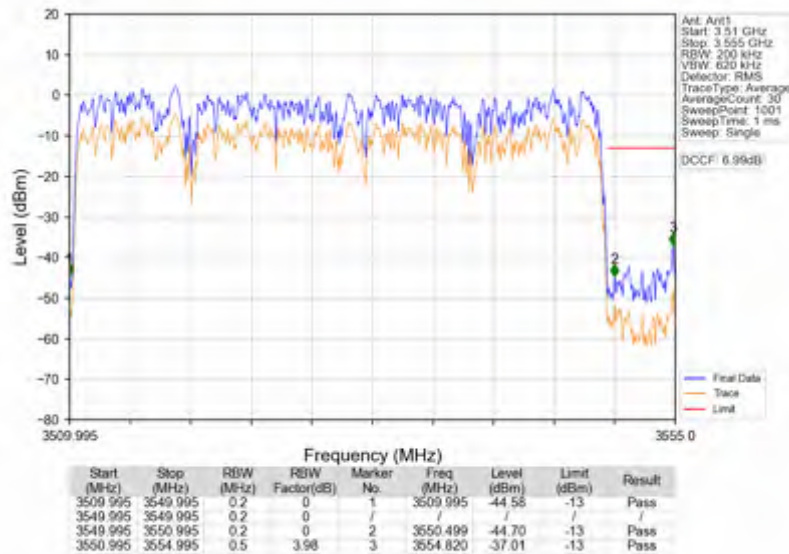
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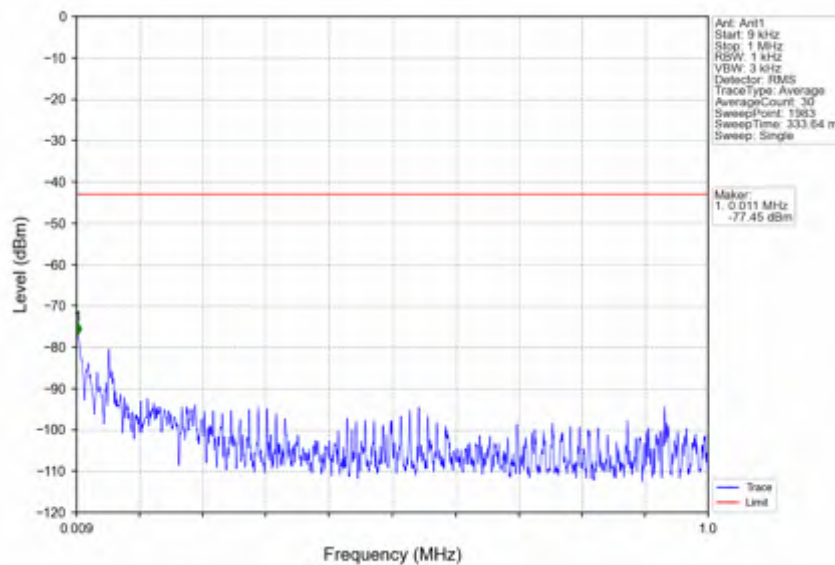
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n78e_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3529.995MHz_Outer_Full



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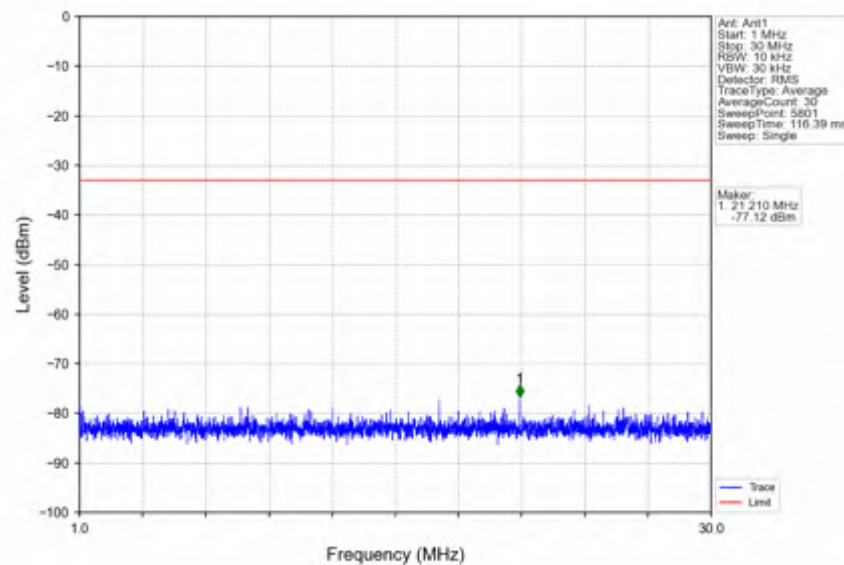
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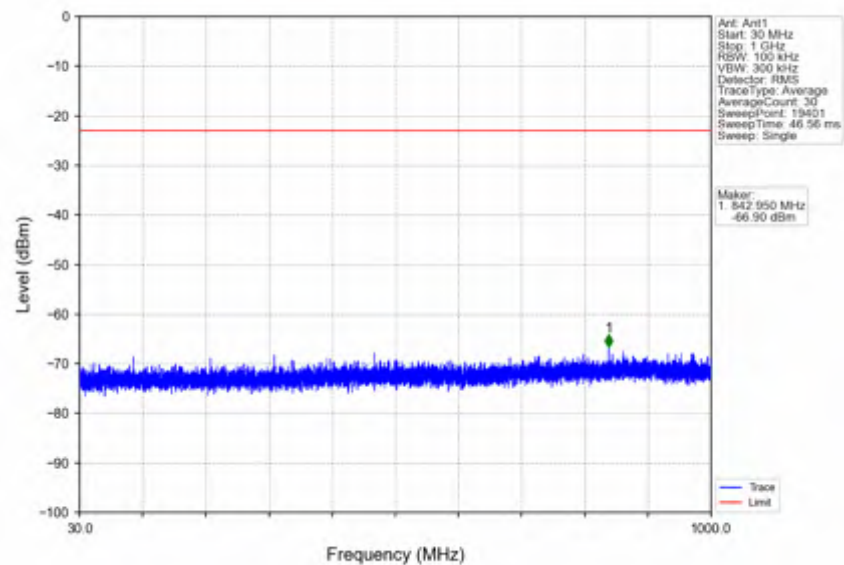
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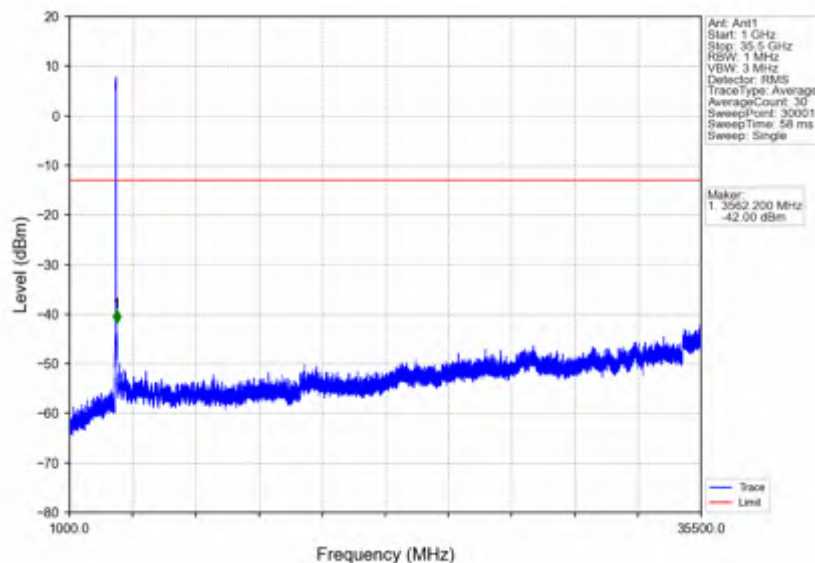
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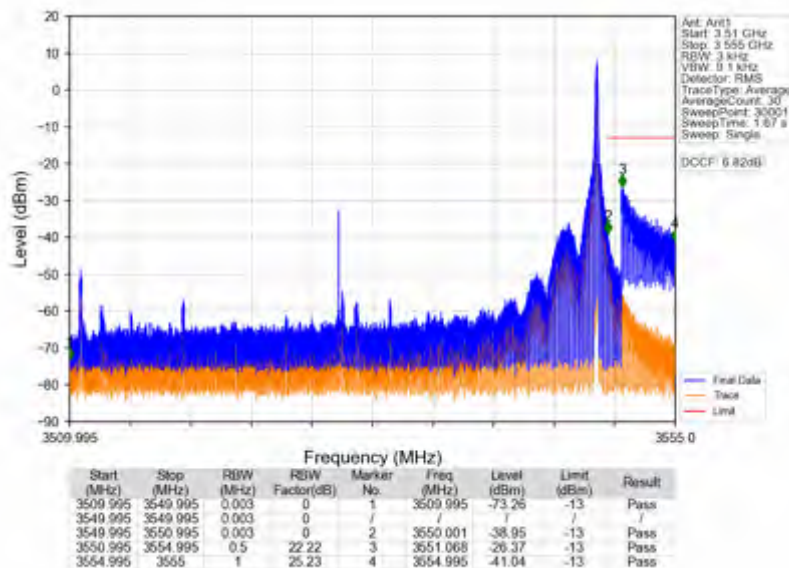
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n78e_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3529.995MHz_Inner_1RB_Right



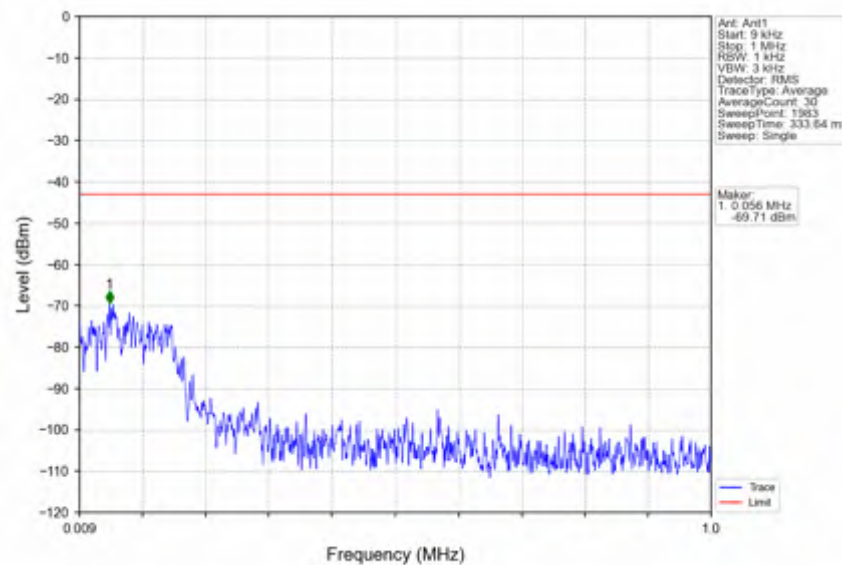
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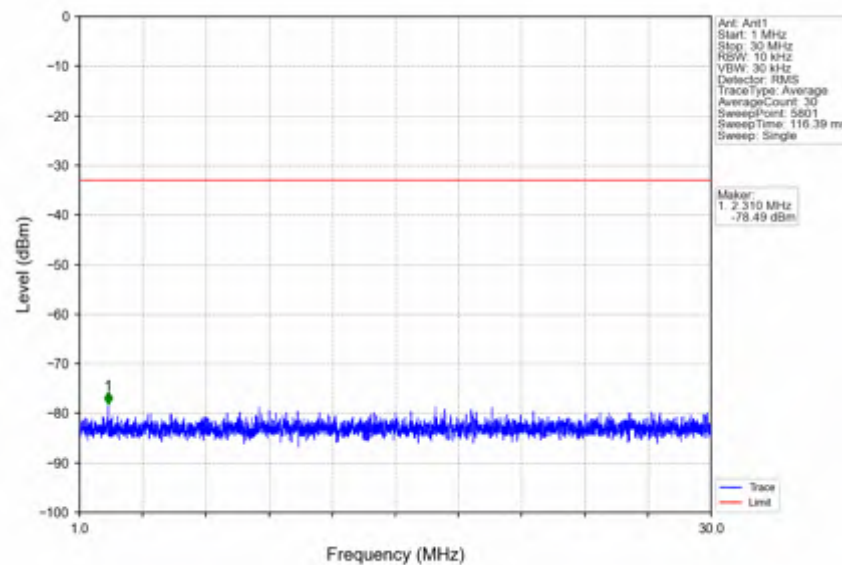
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n78e_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3529.995MHz_Inner_1RB_Right



n78e	15kHz	SISO	NTNV	40MHz	DFT-s-OFDM	QPSK	3529.995MHz	Inner	1RB	Right
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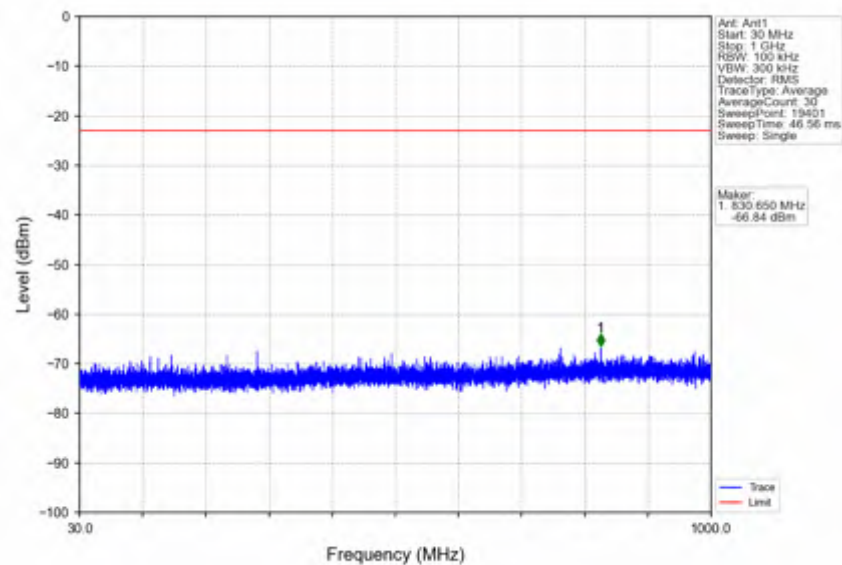


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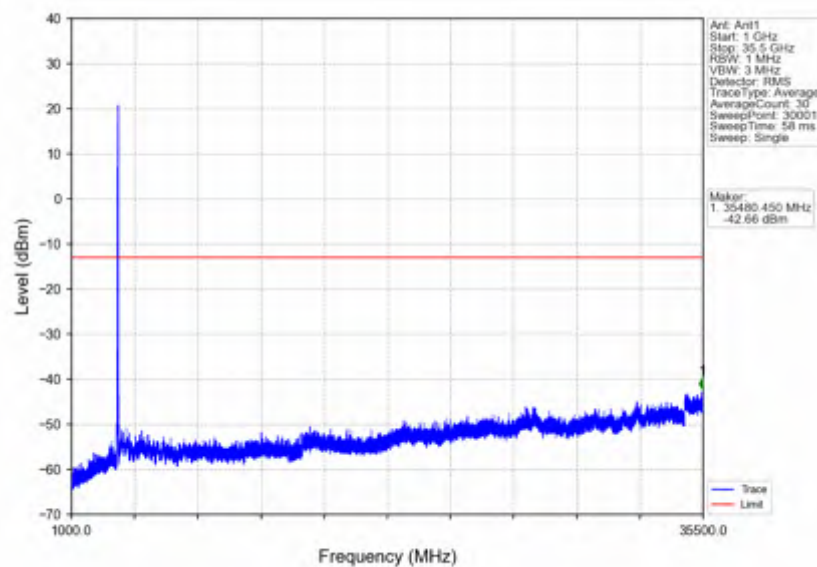
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n78e_15kHz_SISO_NTNV_40MHz_DFT-s-OFDM_QPSK_3529.995MHz_Inner_1RB_Right



n78e	15kHz	SISO	NTNV	40MHz	DFT-s-OFDM	QPSK	3529.995MHz	Inner	1RB	Right
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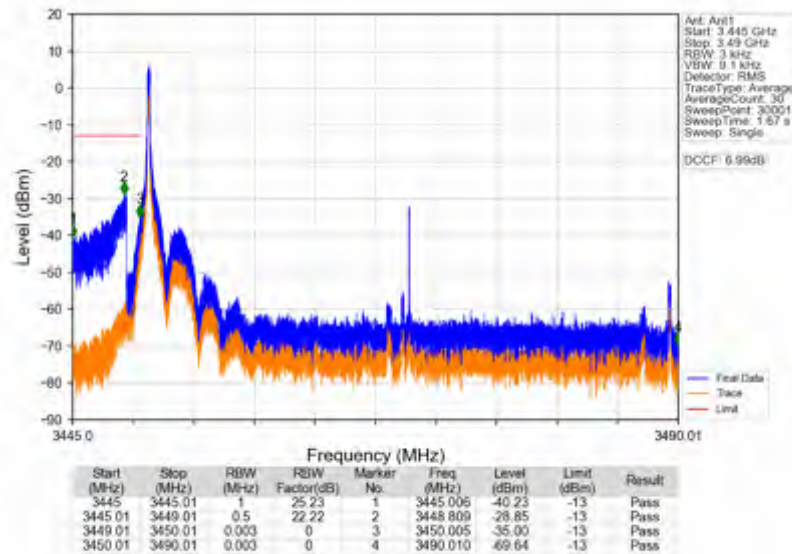


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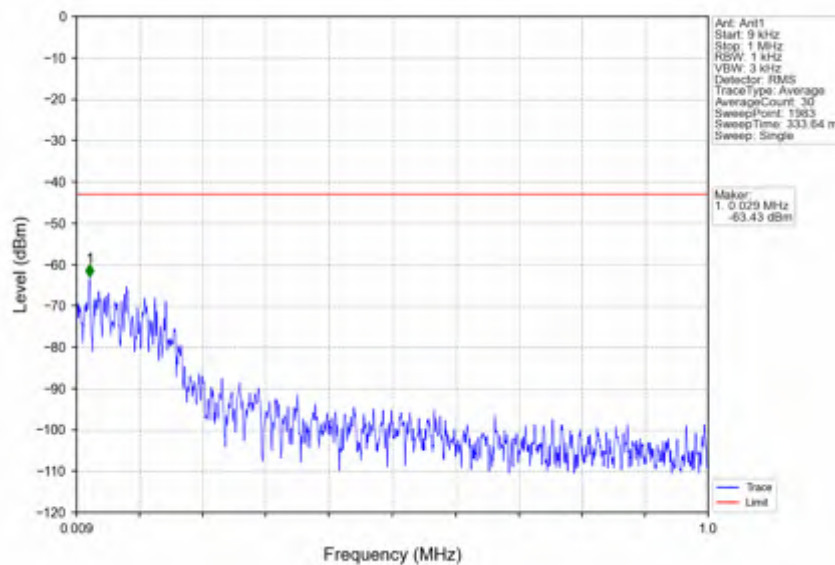
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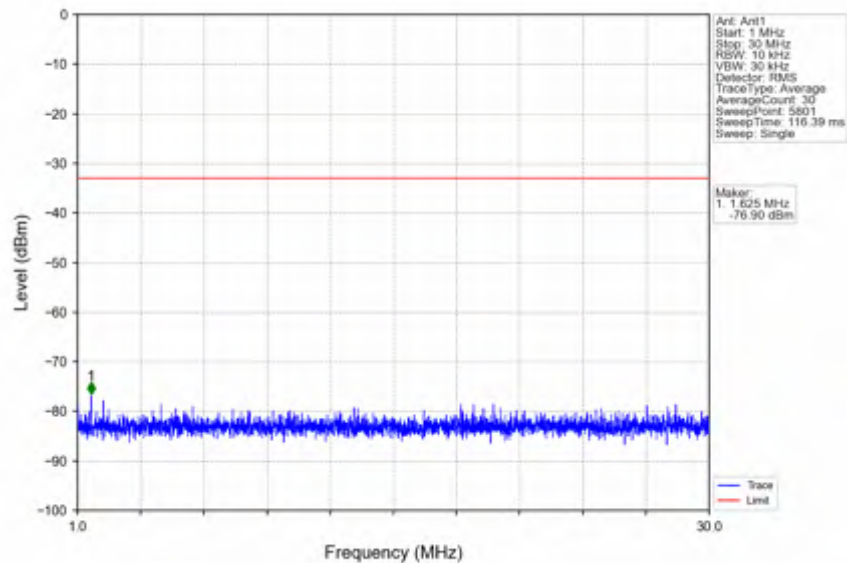


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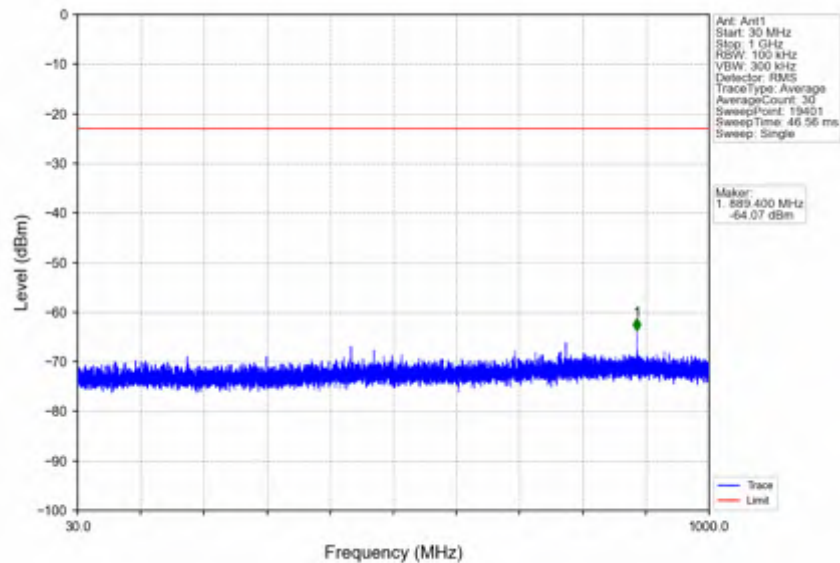
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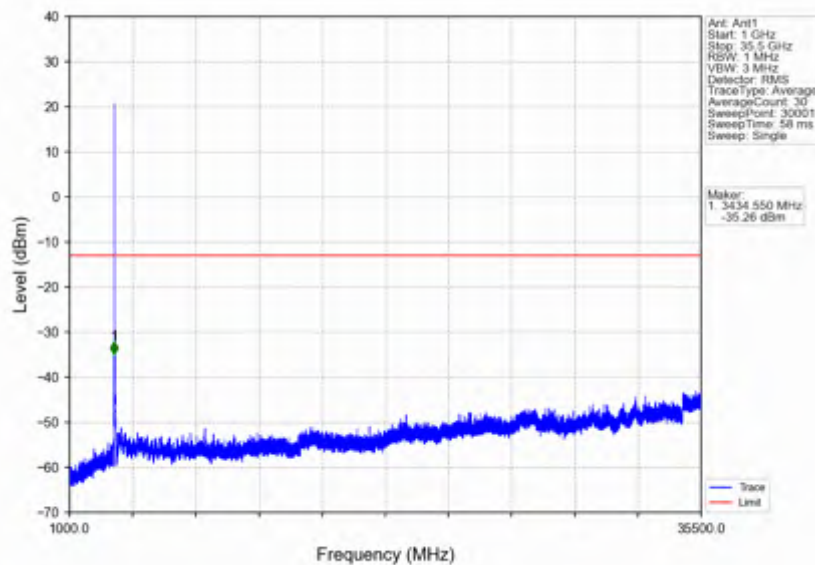
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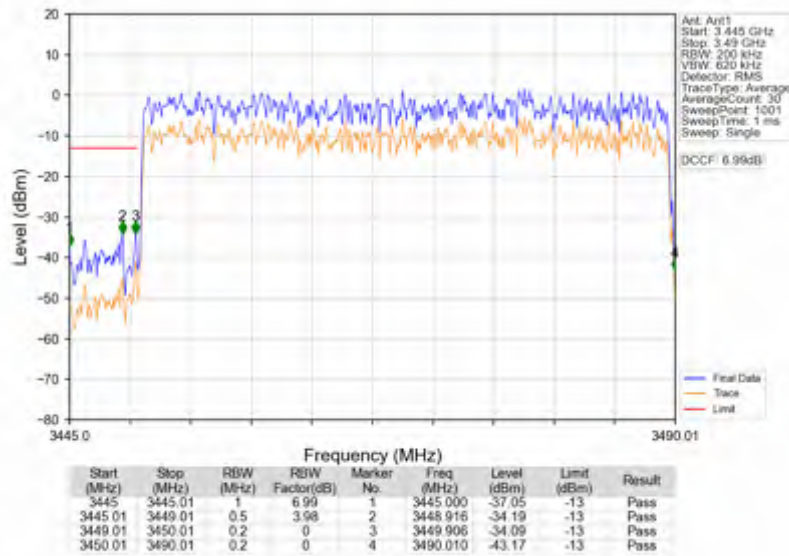
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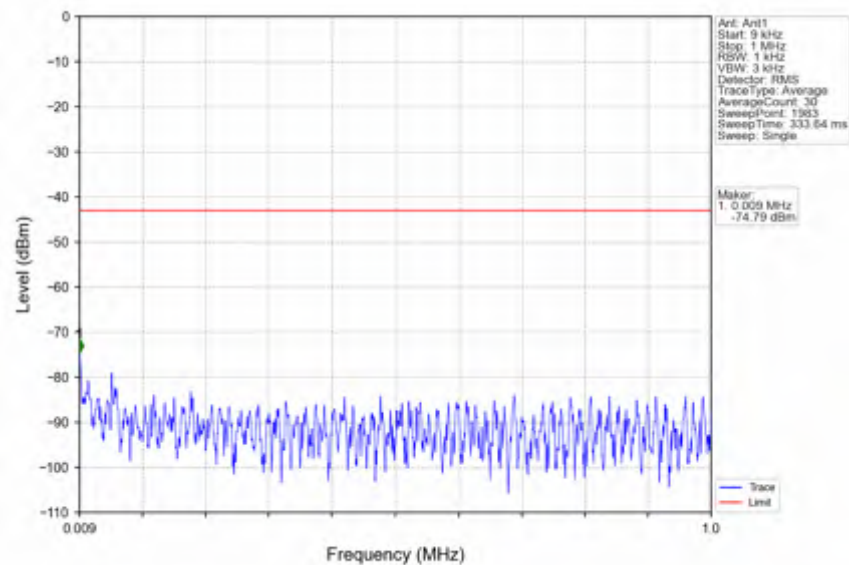
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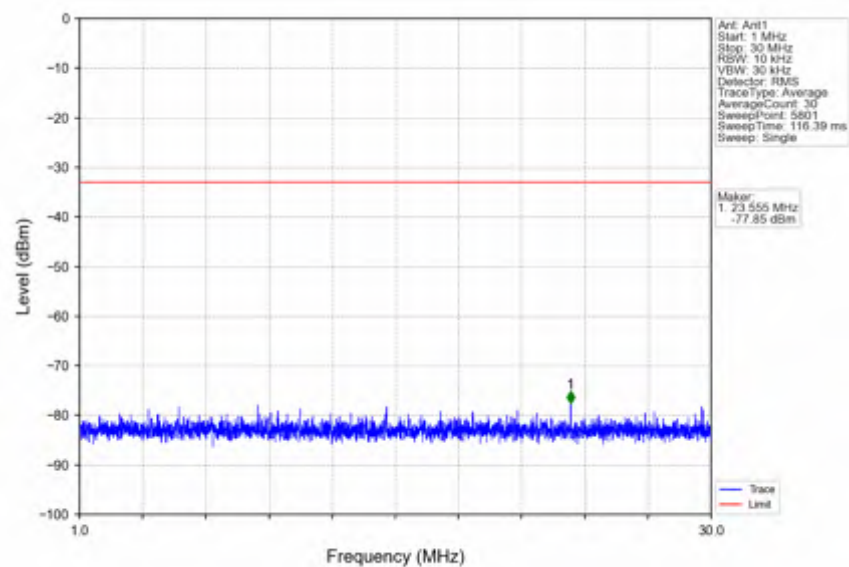
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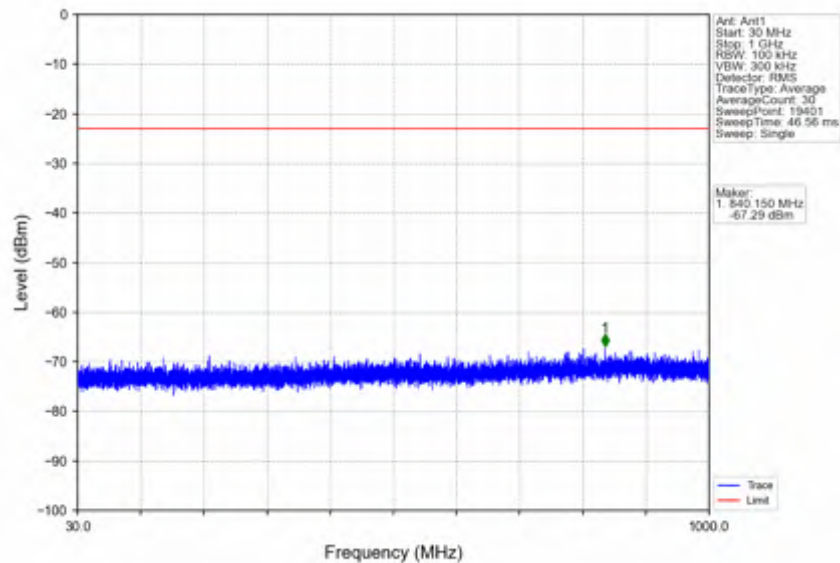


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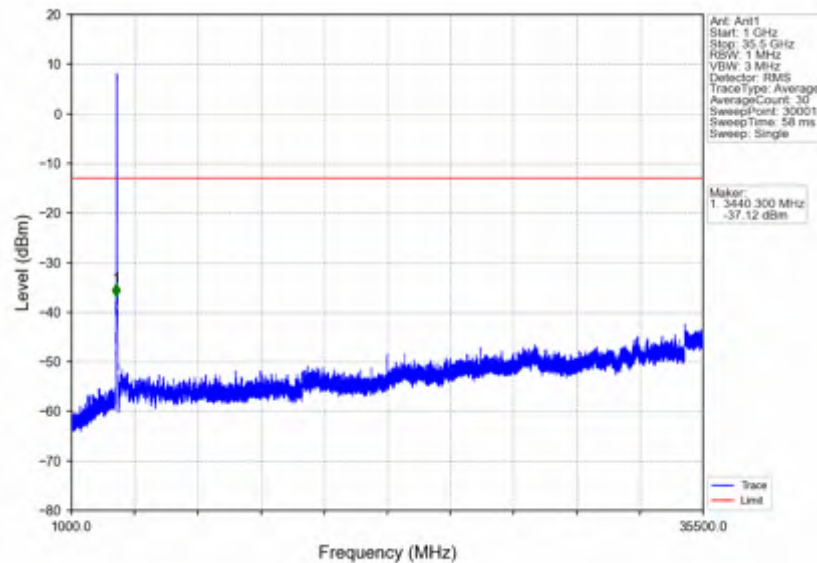
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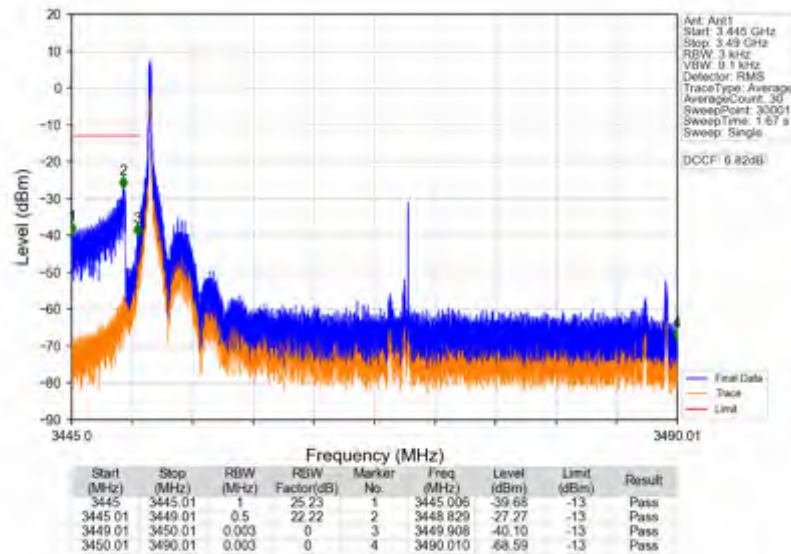
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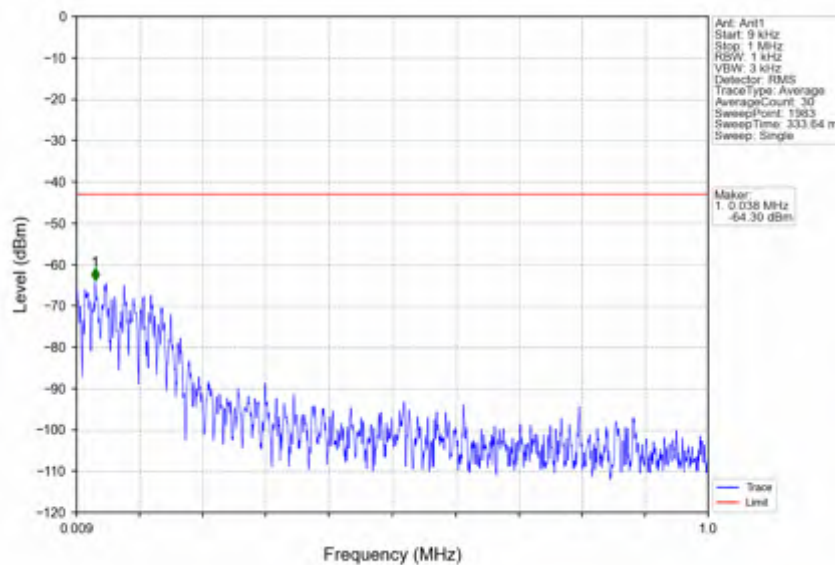
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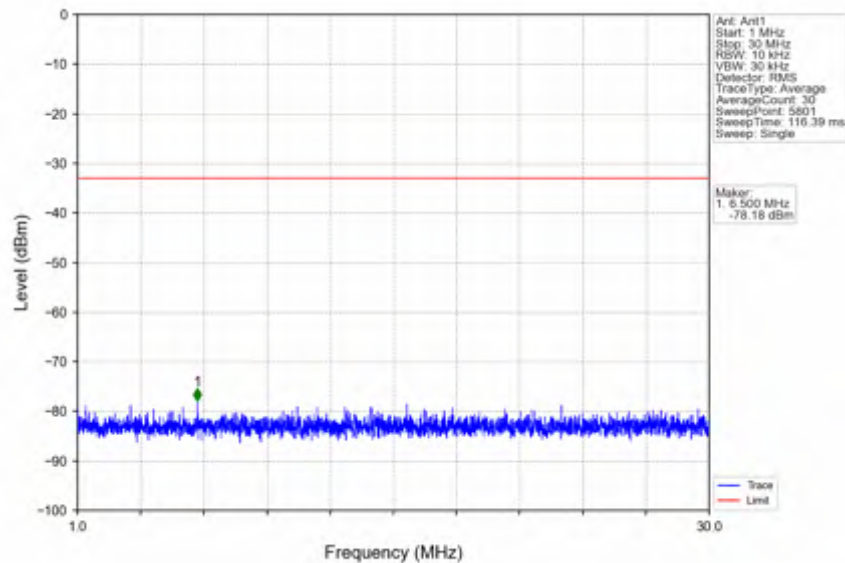


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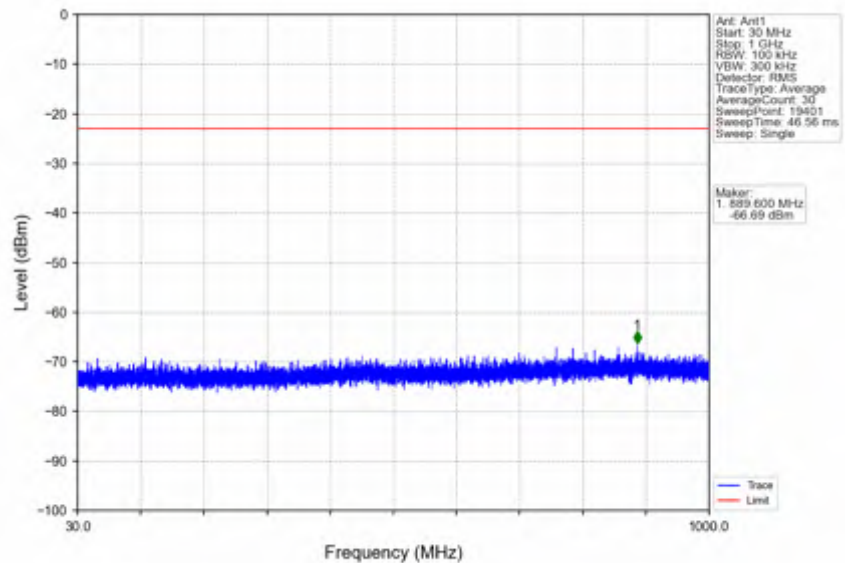
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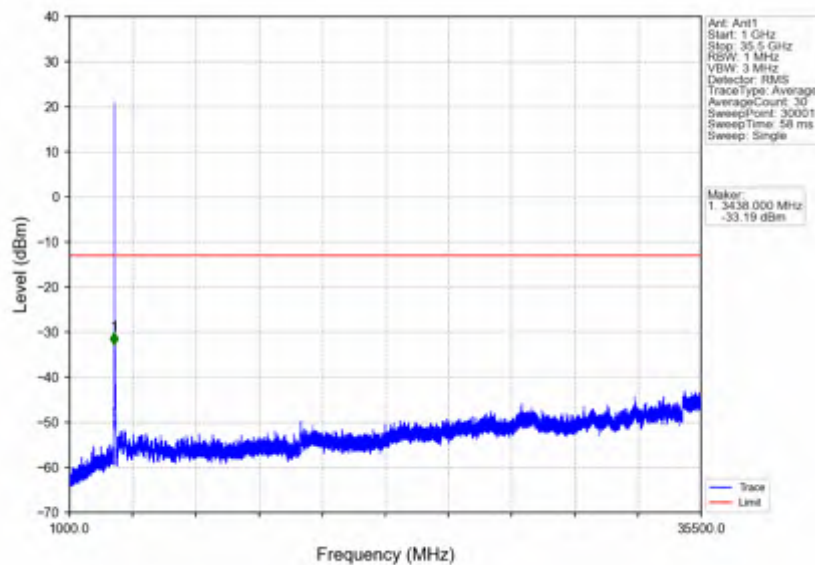
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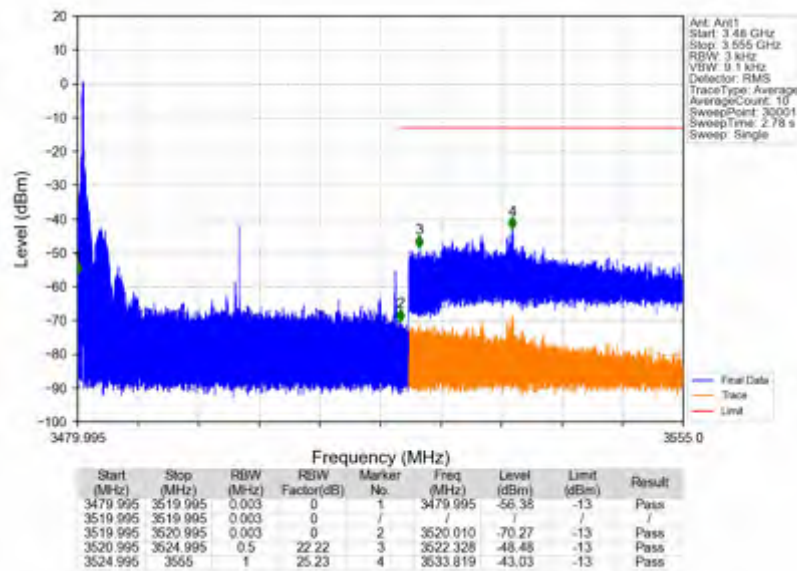
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n78e_15kHz_SISO_NTNV_40MHz_CP-OFDM_QPSK_3470.01MHz_Inner_1RB_Left



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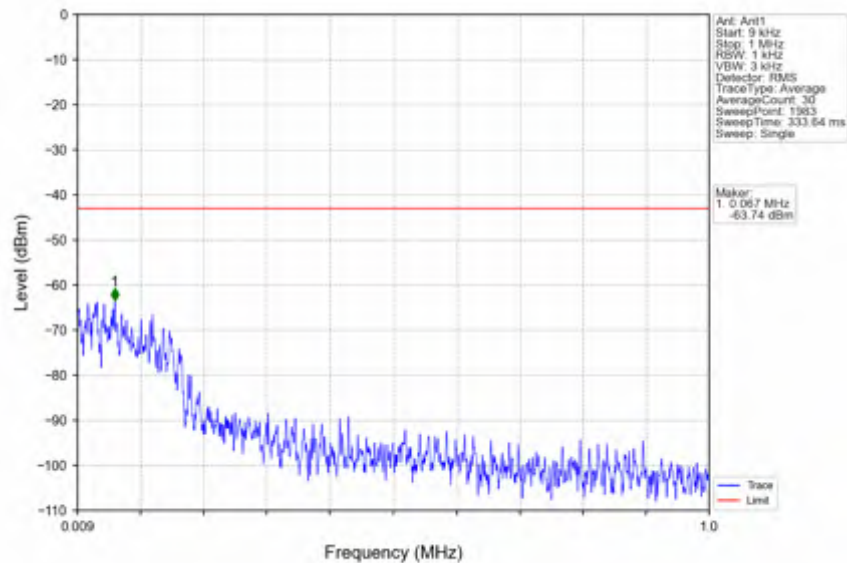
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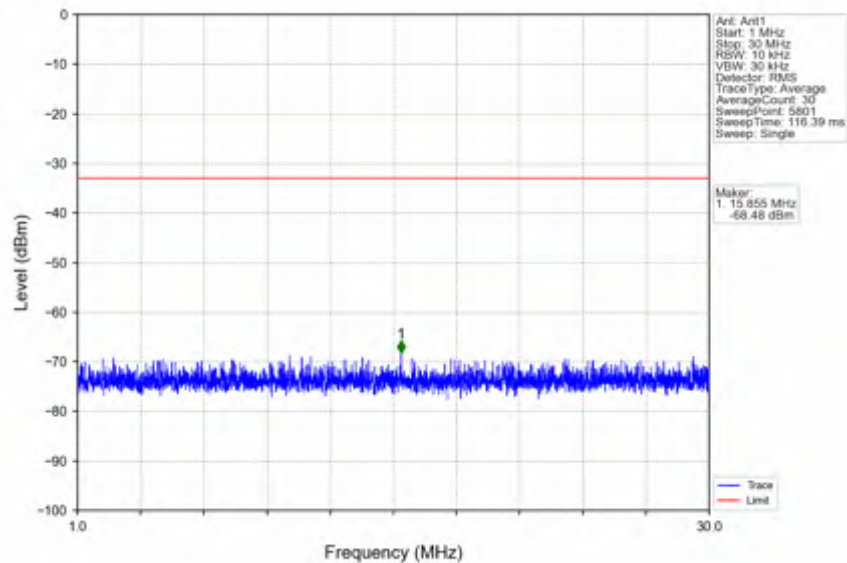
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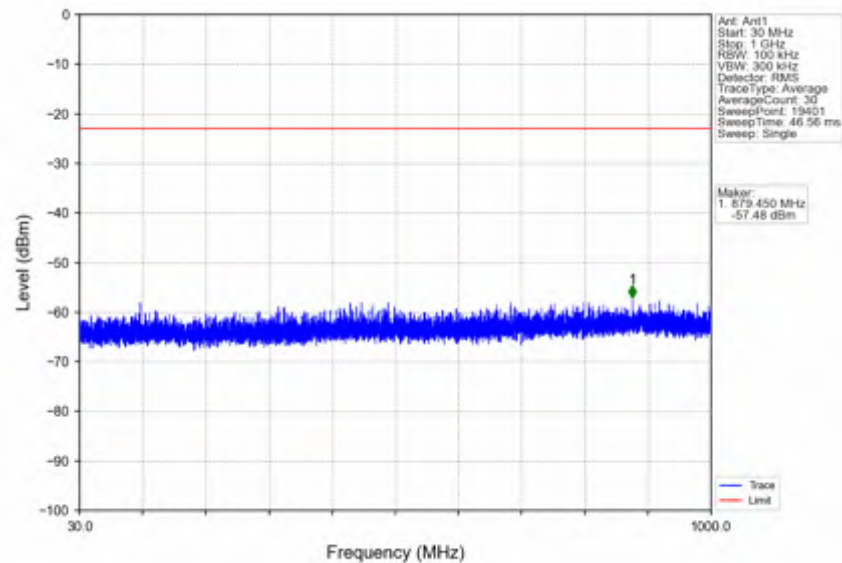
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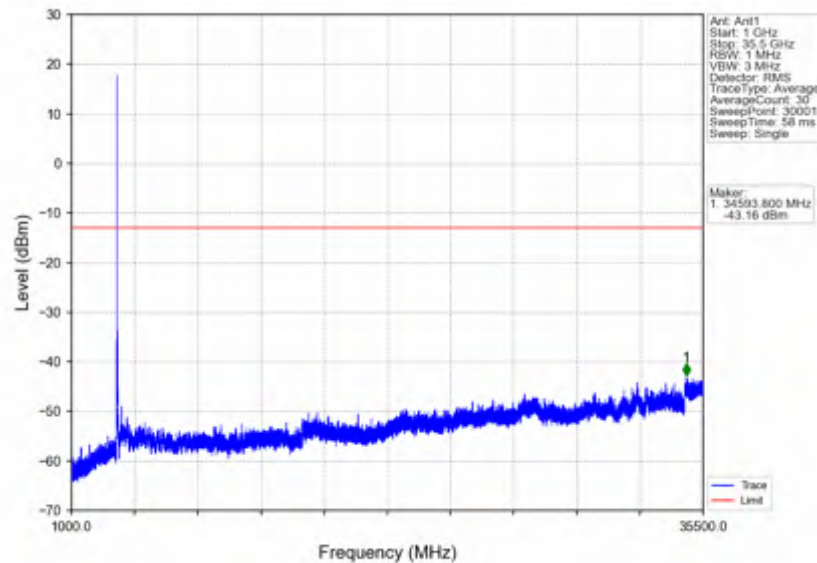
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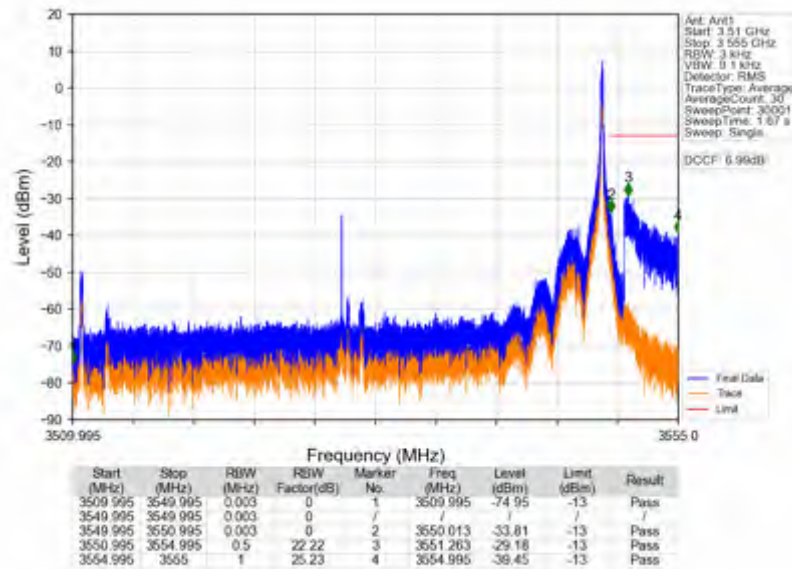
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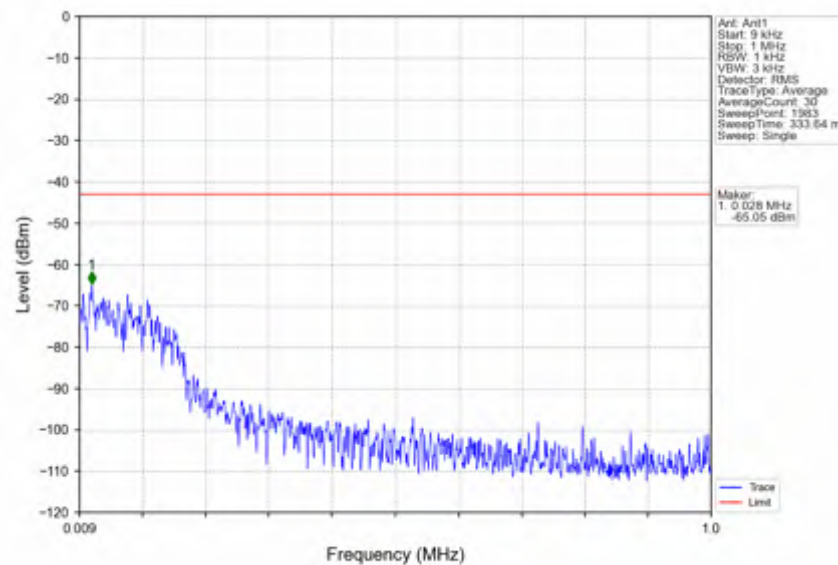
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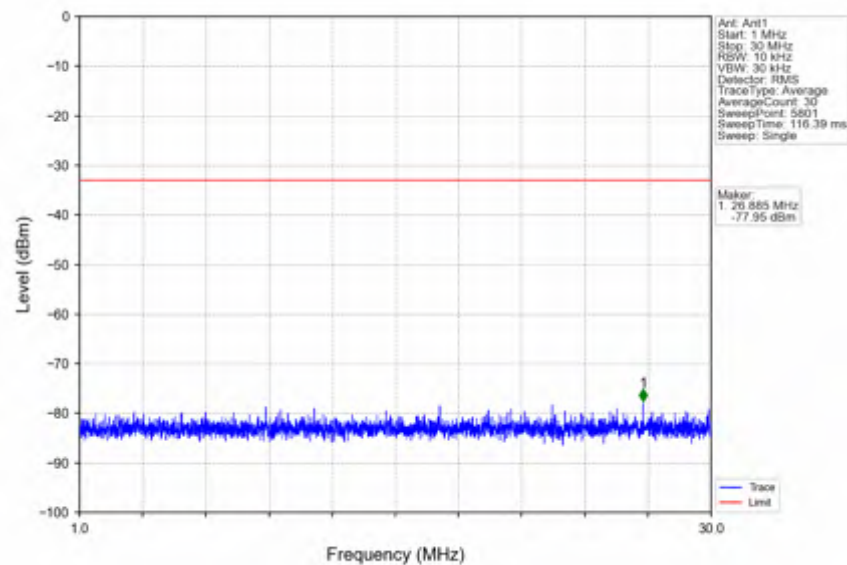


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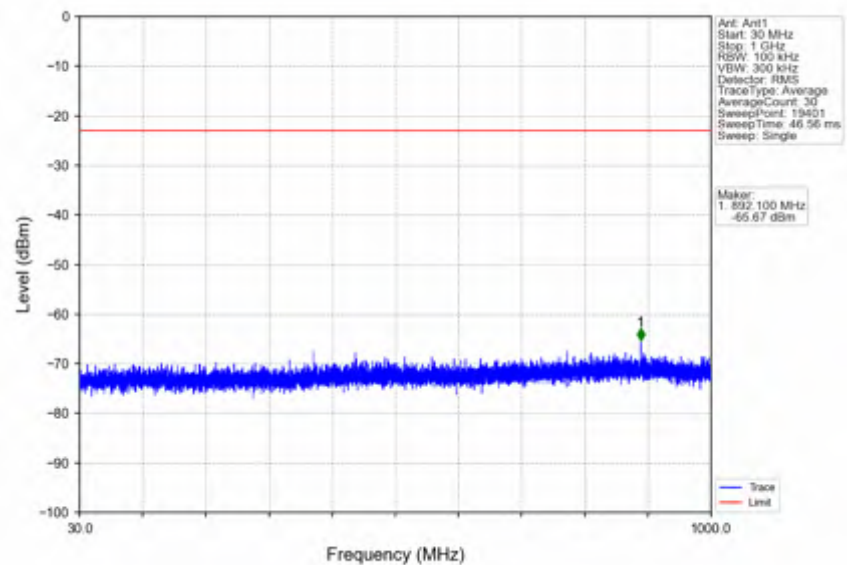
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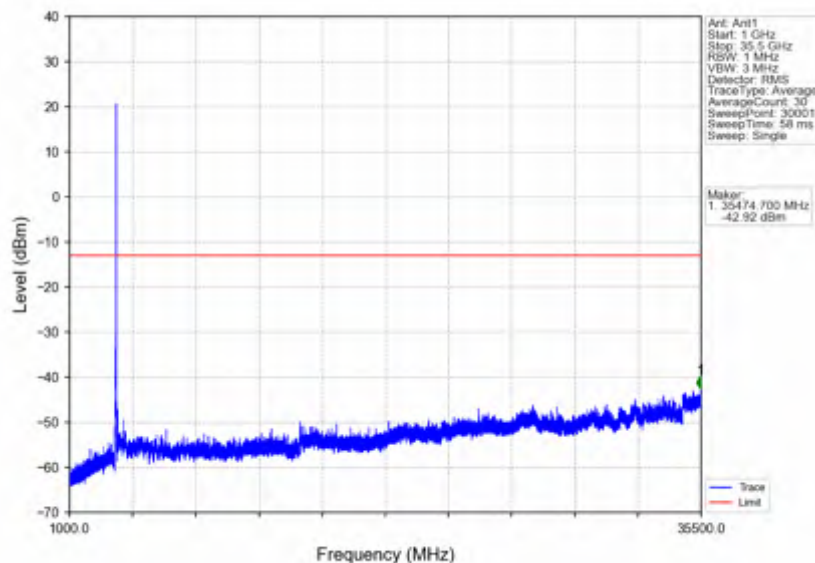
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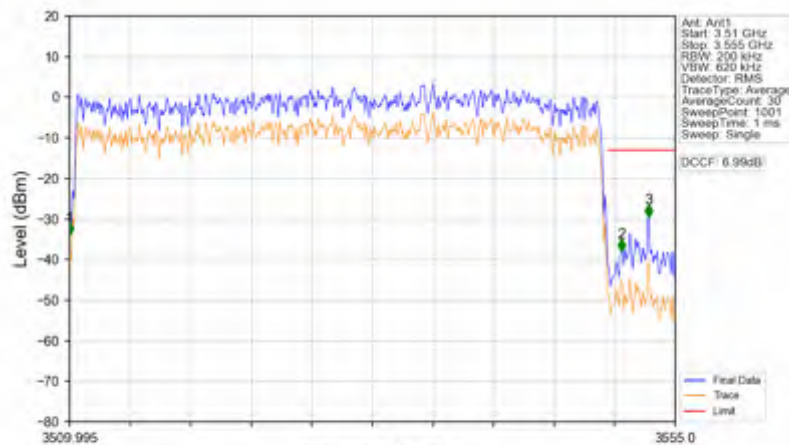
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n78e	15kHz	SISO	NTNV	40MHz	CP-OFDM	QPSK	3529.995MHz	Edge	1RB	Right
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n78e 15kHz SISO NTN 40MHz CP-OFDM QPSK 3529.995MHz Outer Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3509.995	3549.995	0.2	0	1	3509.995	-33.99	-13	Pass
3549.995	3549.995	0.2	0	1	/	/	/	Pass
3549.995	3550.995	0.2	0	2	3550.995	-38.03	-13	Pass
3550.995	3554.995	0.5	3.98	3	3553.020	-29.56	-13	Pass

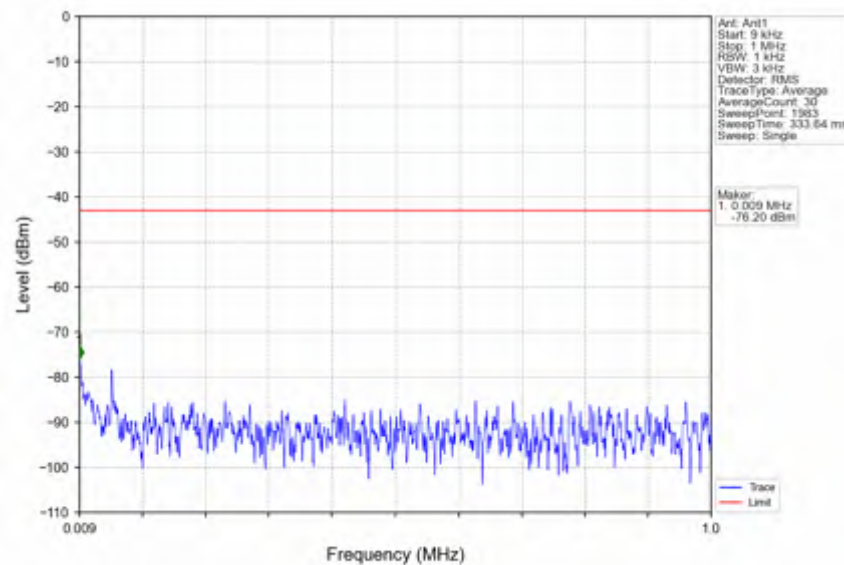


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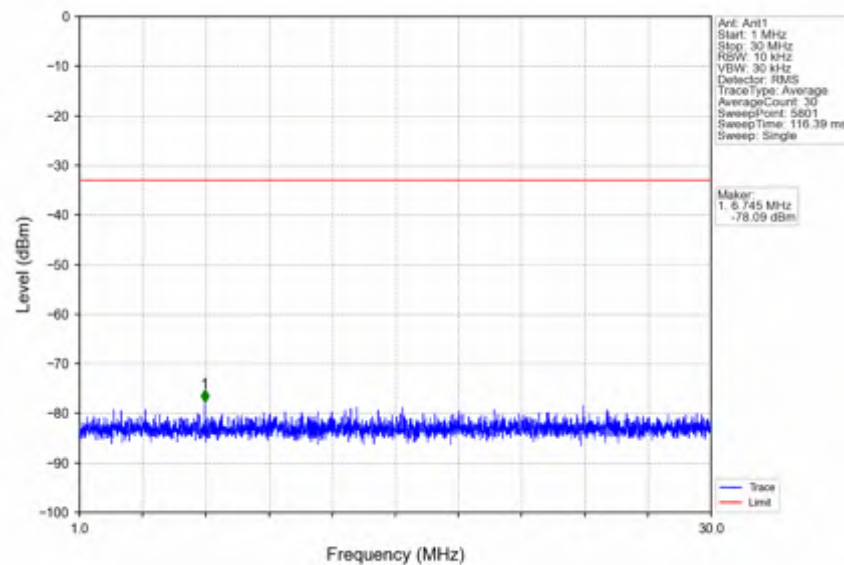
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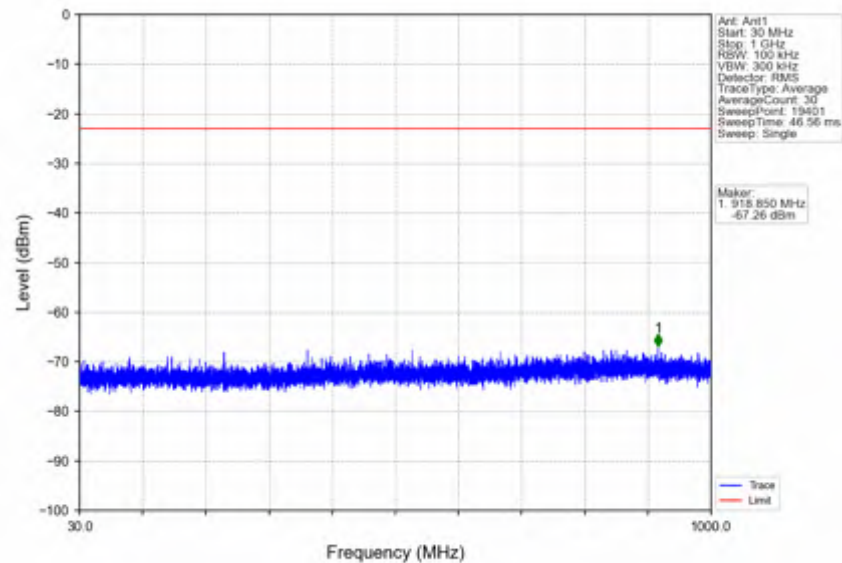


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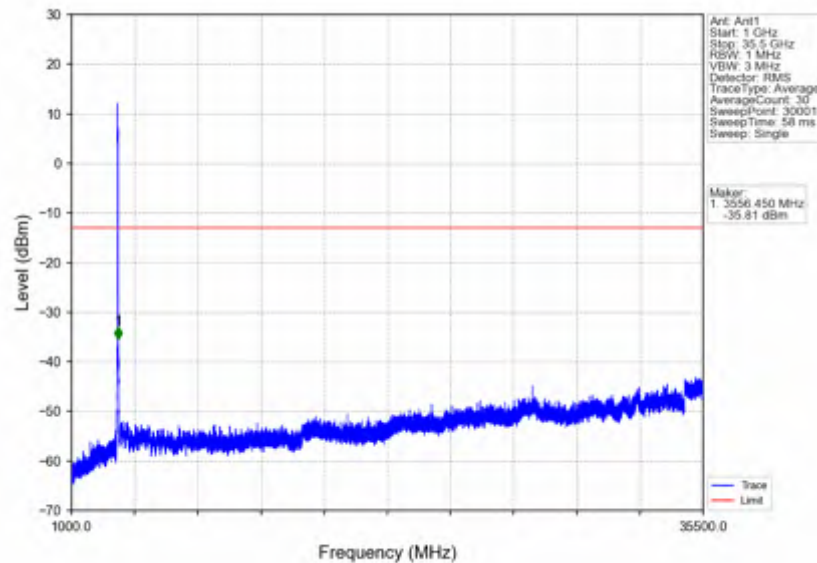
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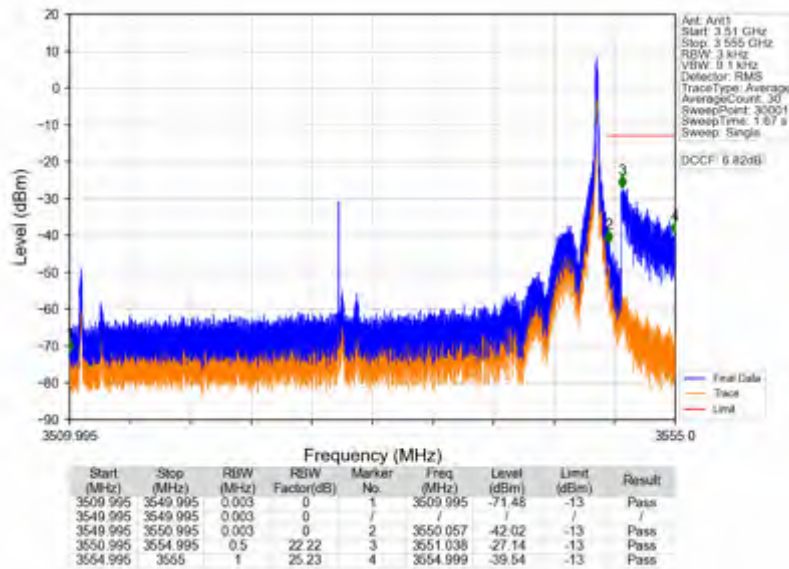


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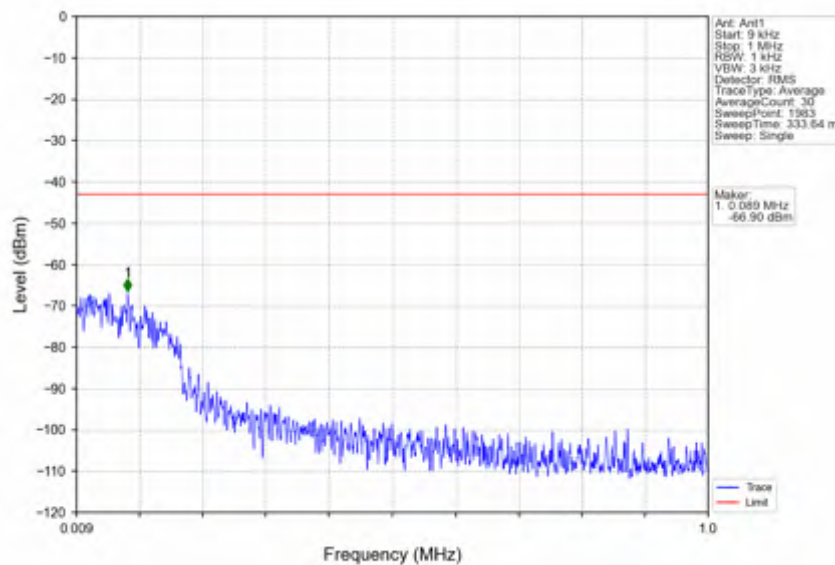
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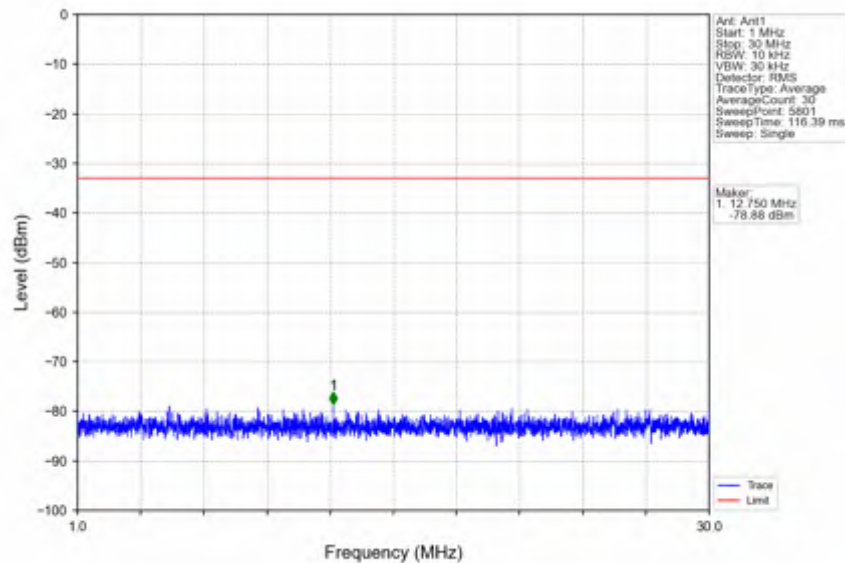


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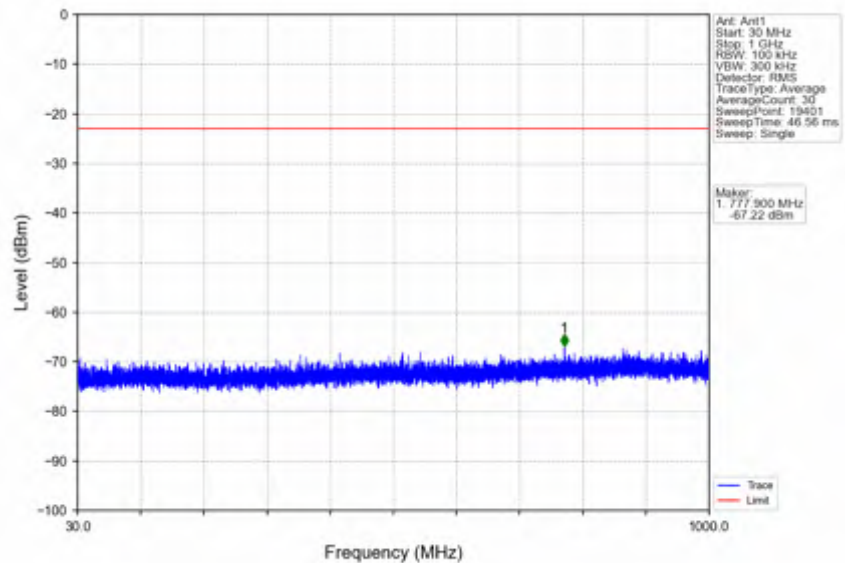
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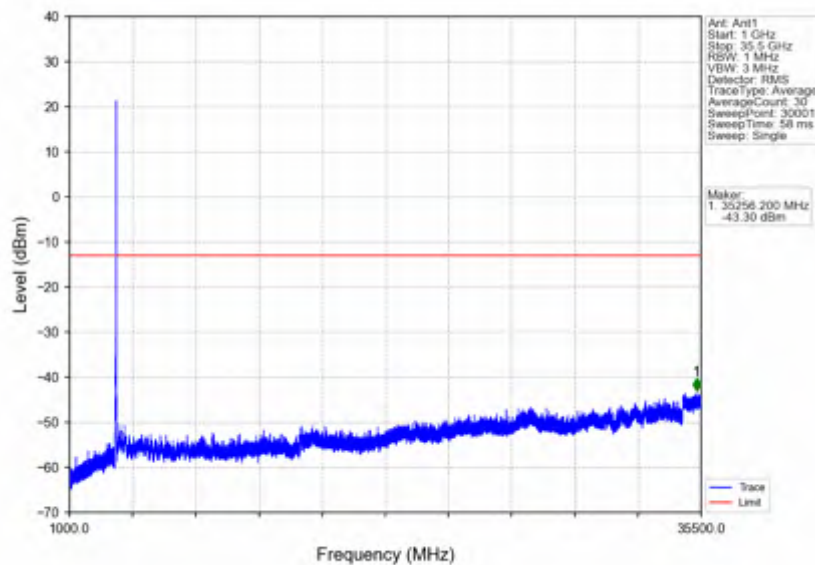
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9.7 15k_SISO_50MHz_NTNV

9.7.1 Test Result

5G NR n78e SCS=15kHz SISO 50MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	3475.005	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	3499.995	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	3475.005	Inner 1RB Right	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3499.995	Inner 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	3525	Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass
	3475.005	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	3499.995	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3525	Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass



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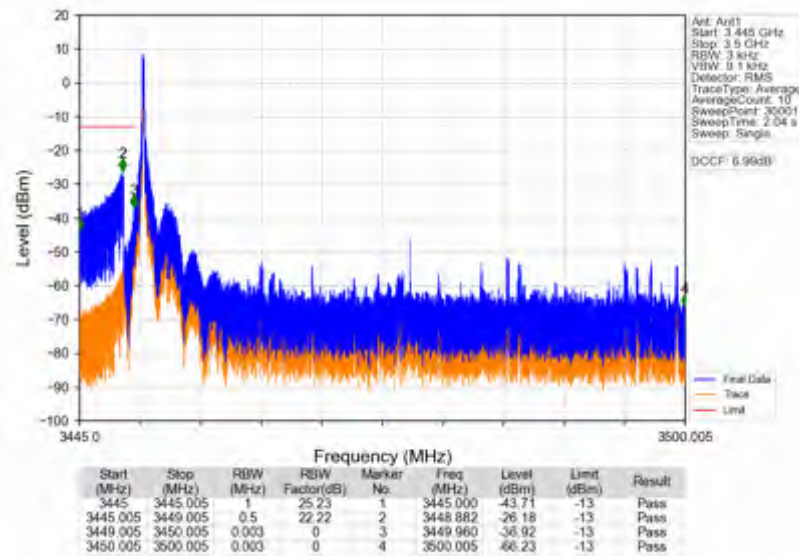
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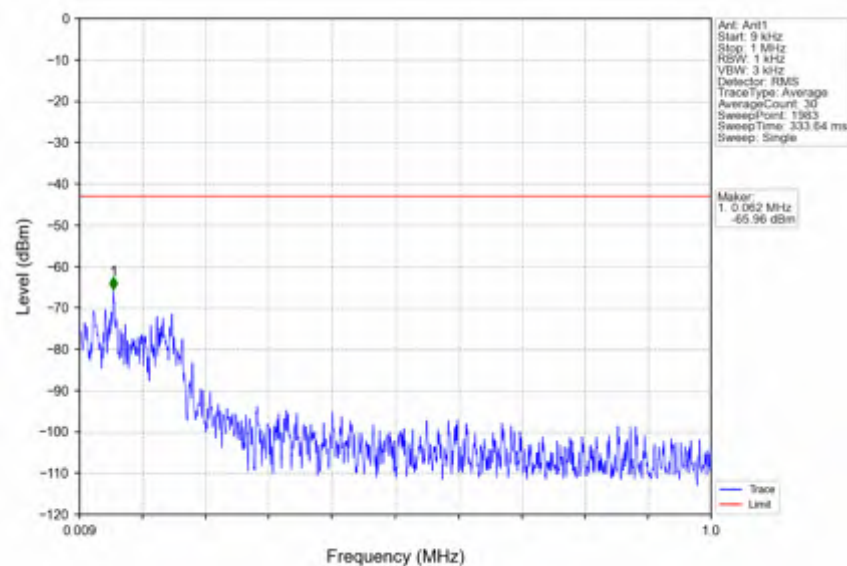
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9.7.2 Test Graph

n78e_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3475.005MHz_Edge_1RB_Left



n78e_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3475.005MHz_Edge_1RB_Left



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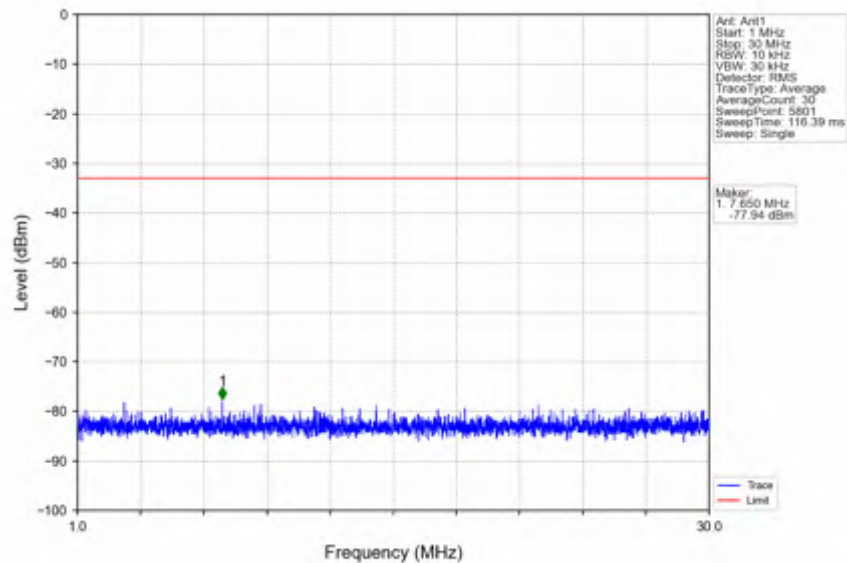
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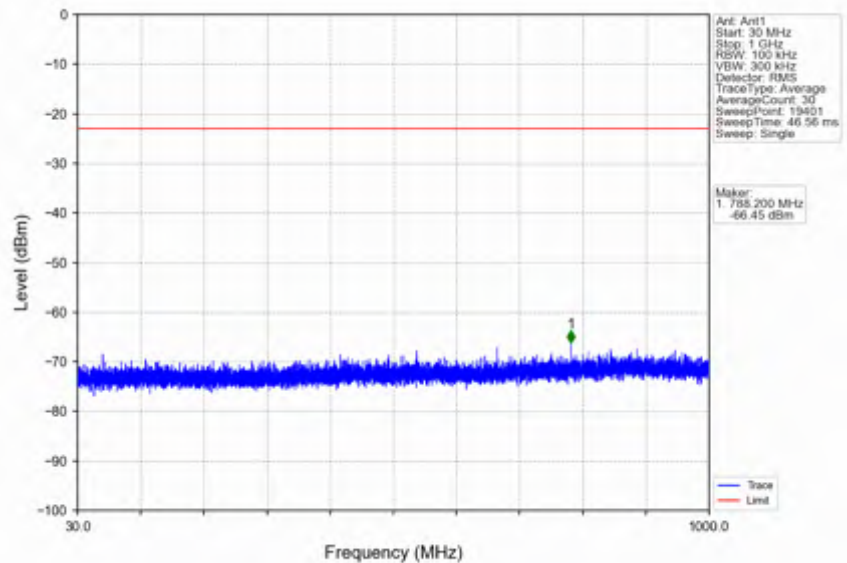
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n78e_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM_PI/2_BPSK_3475.005MHz_Edge_1RB_Left



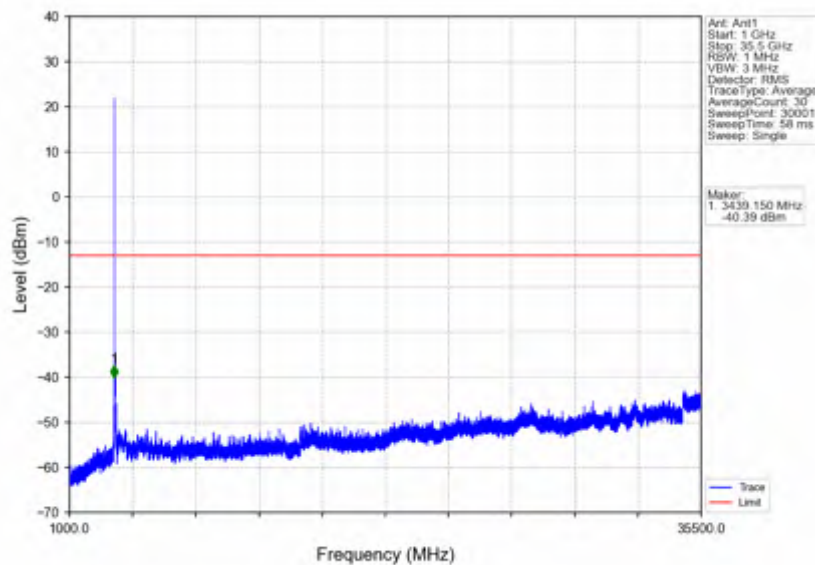
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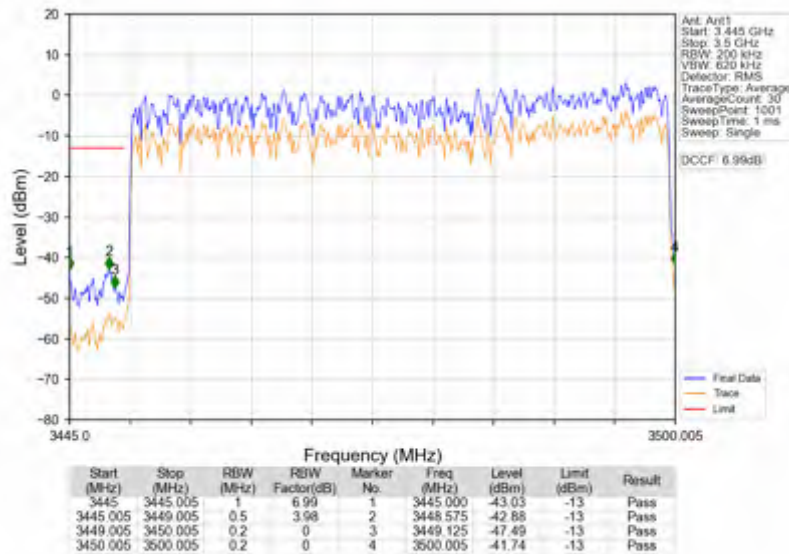
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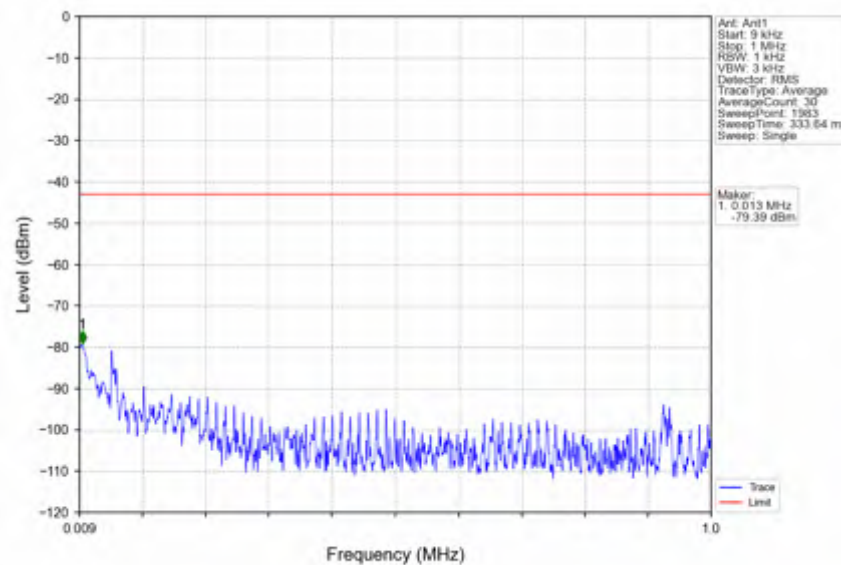
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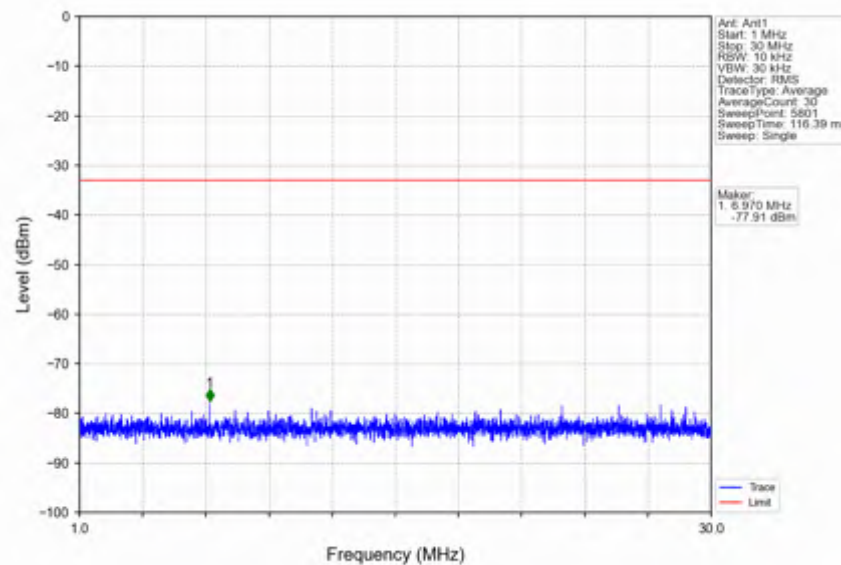
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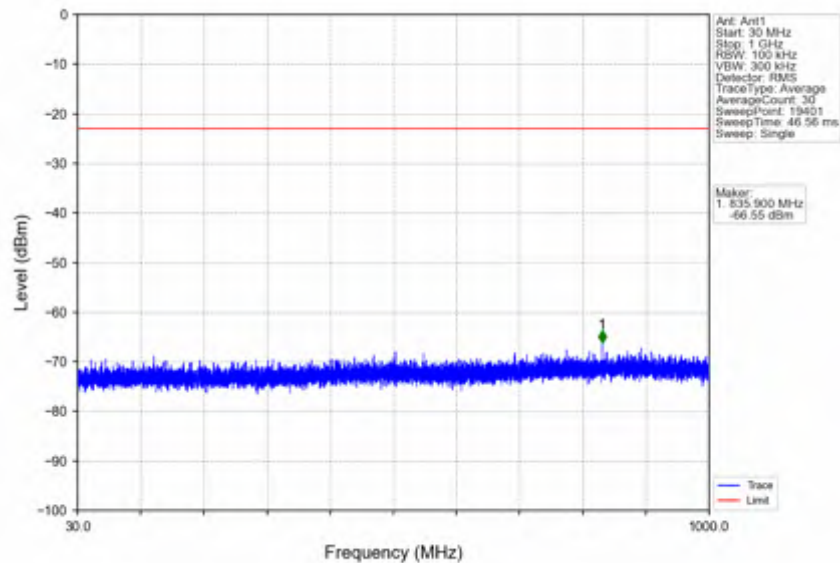
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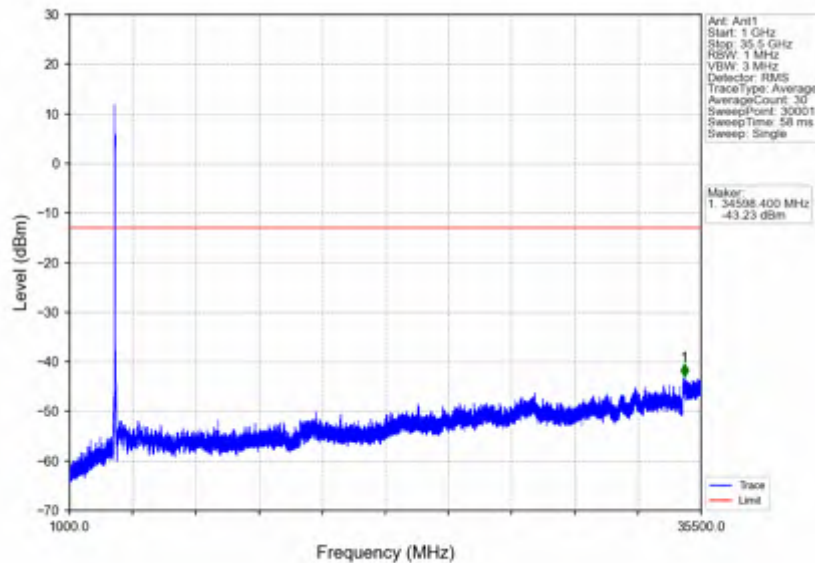
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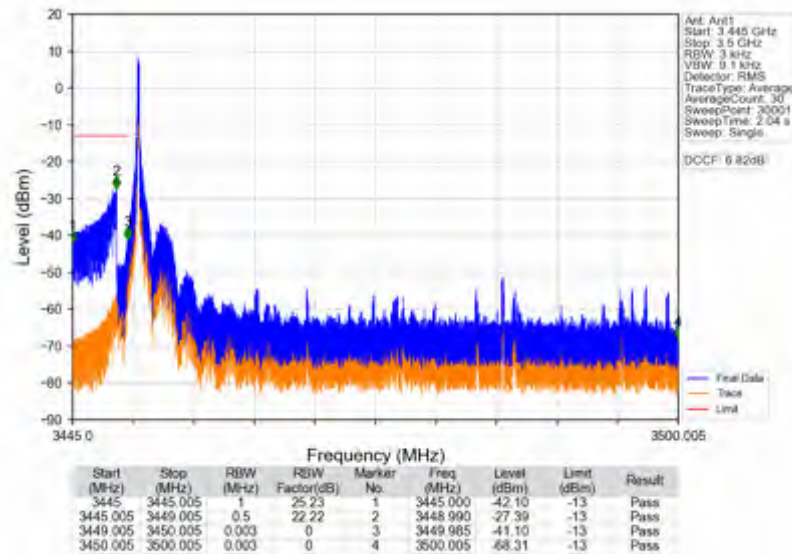
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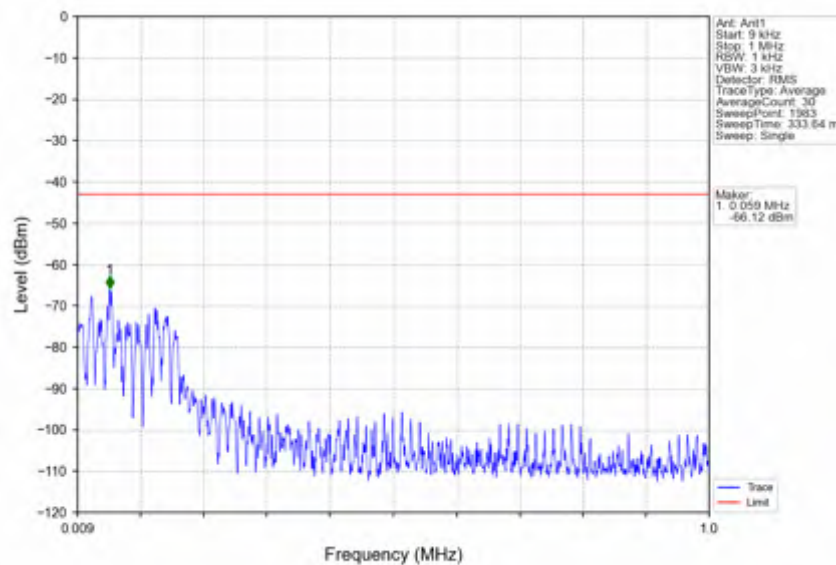
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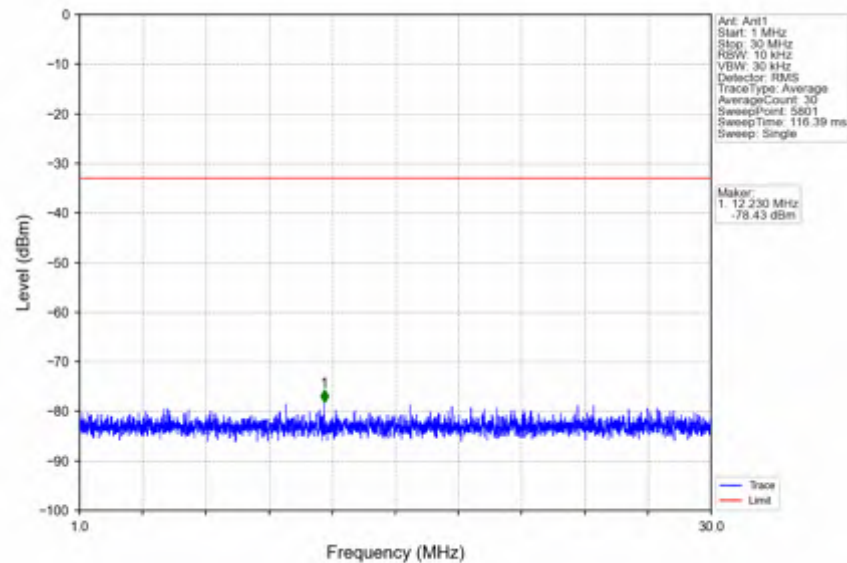


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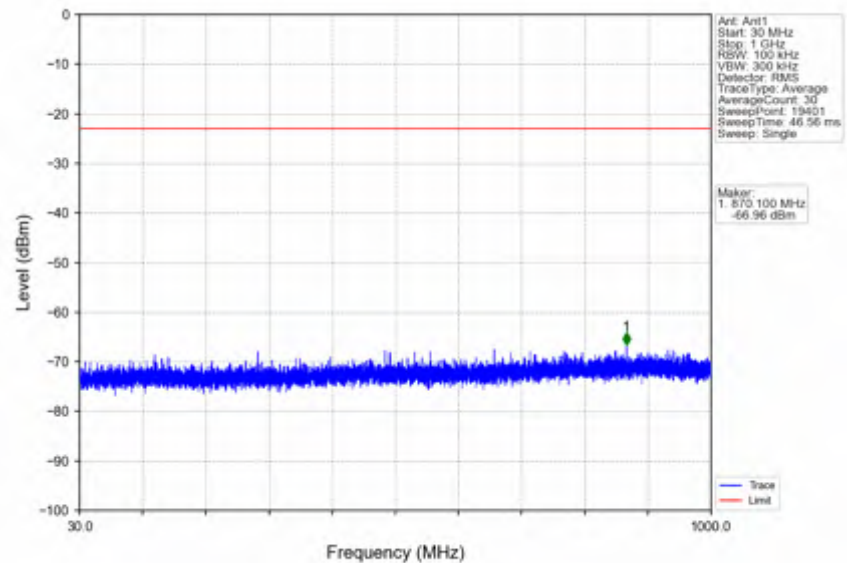
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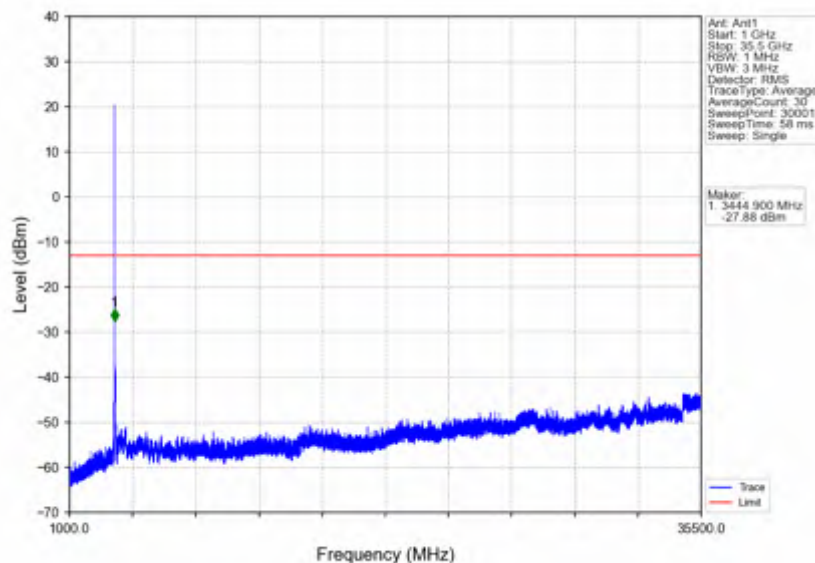
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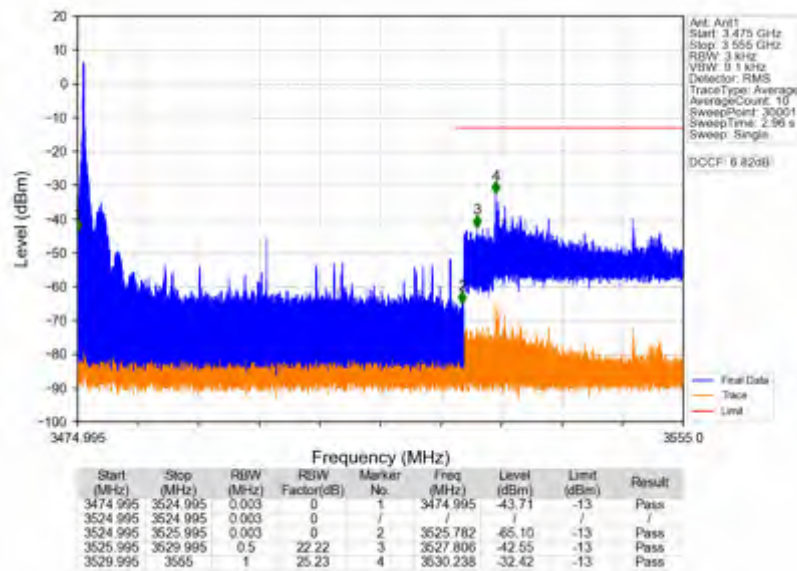
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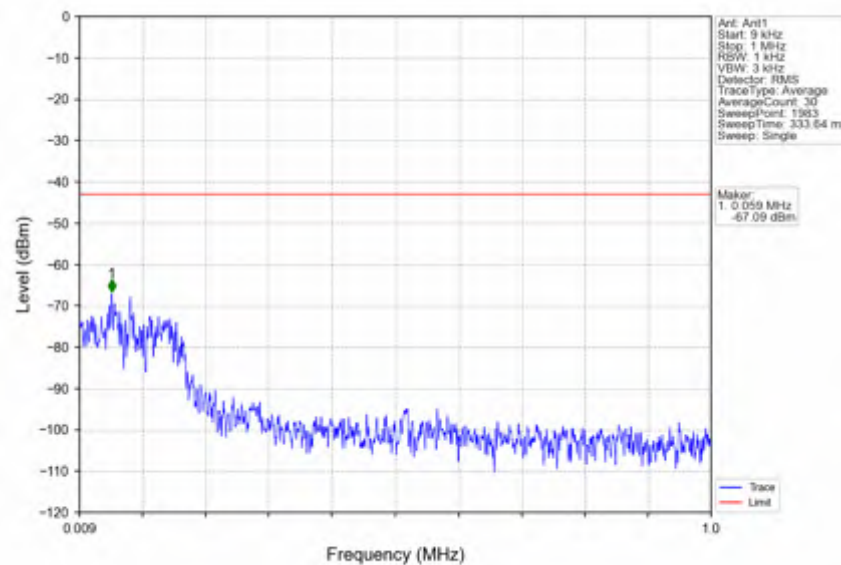
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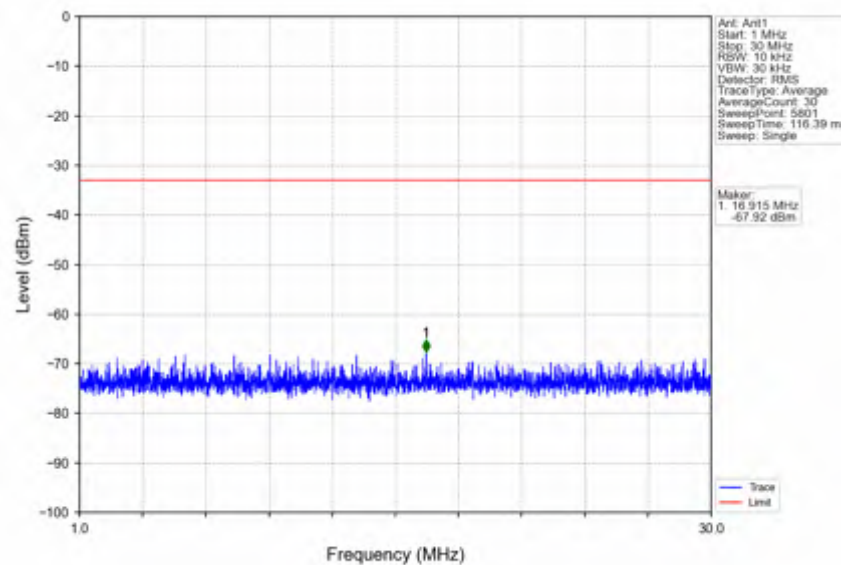
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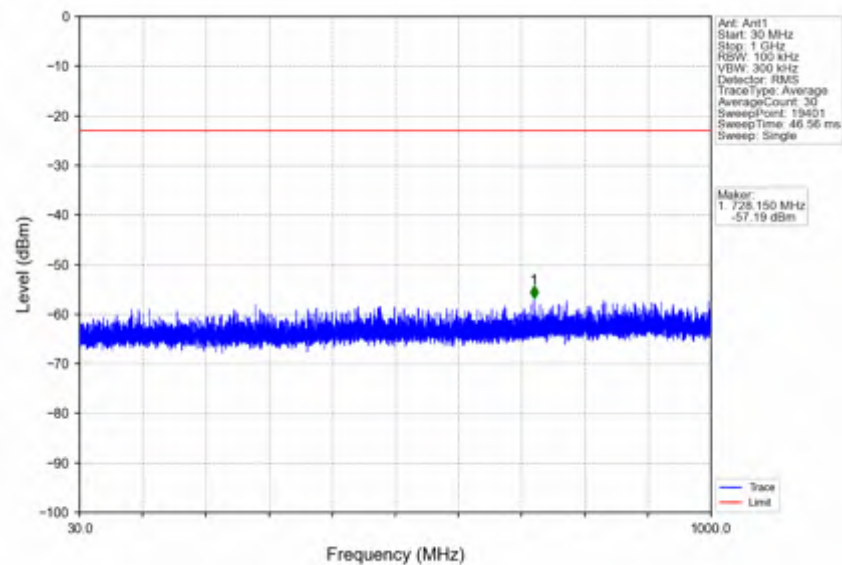
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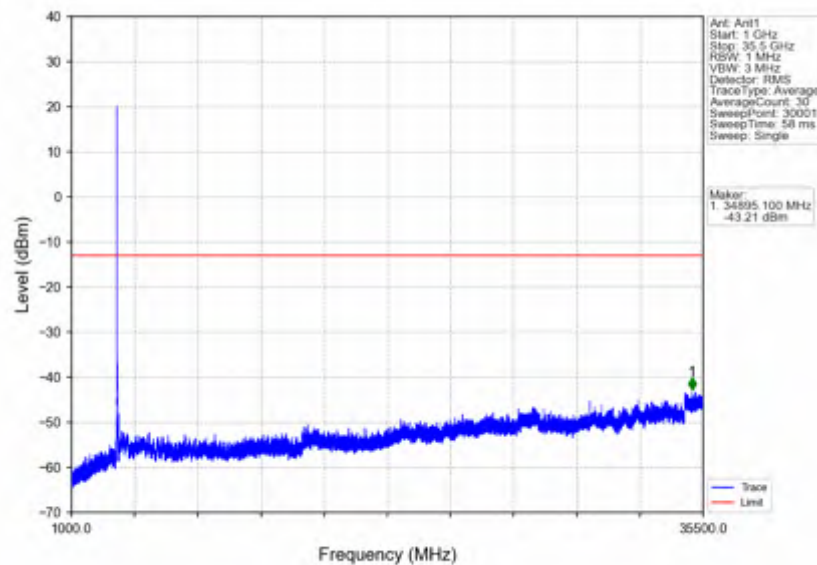
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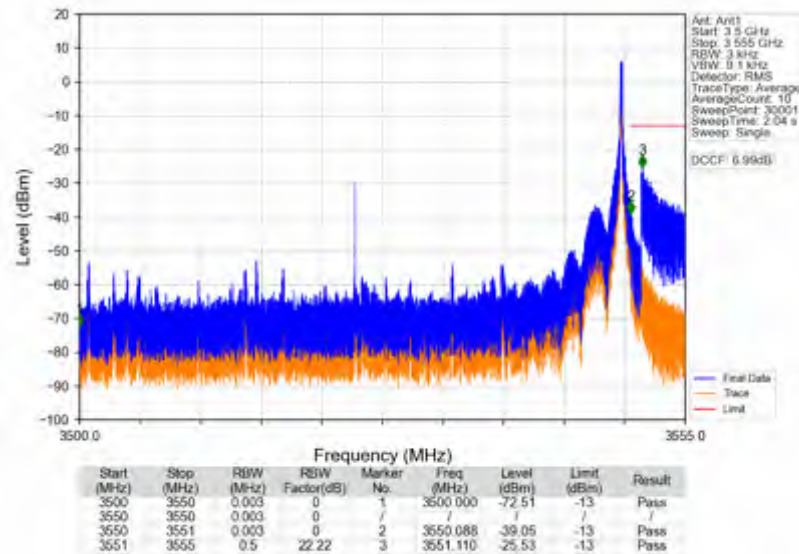
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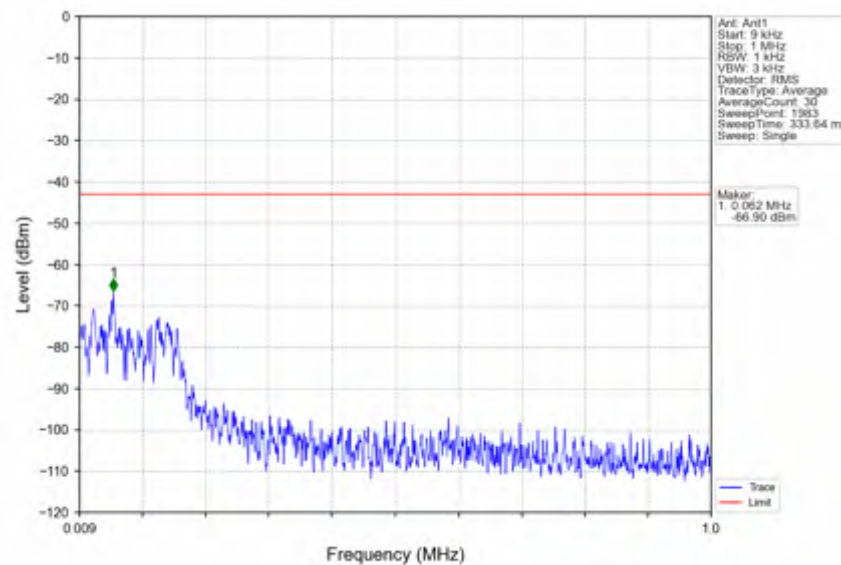
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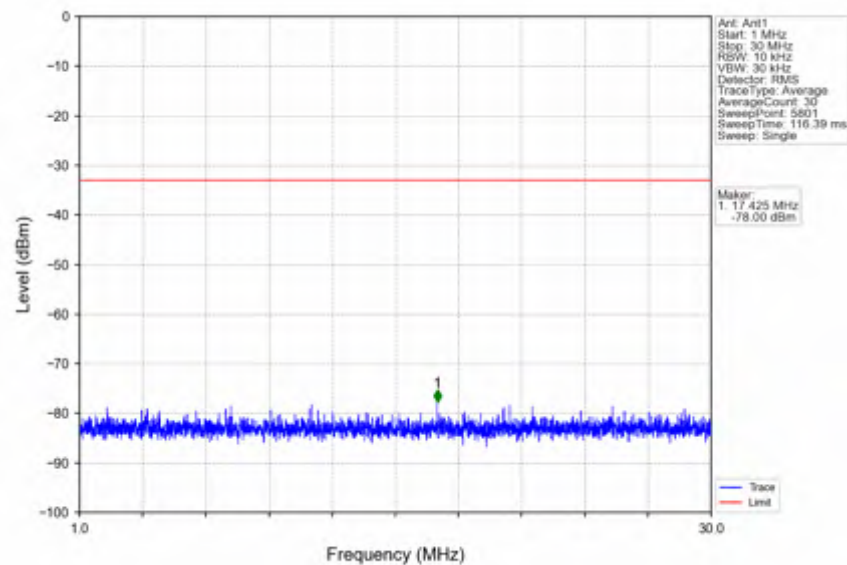


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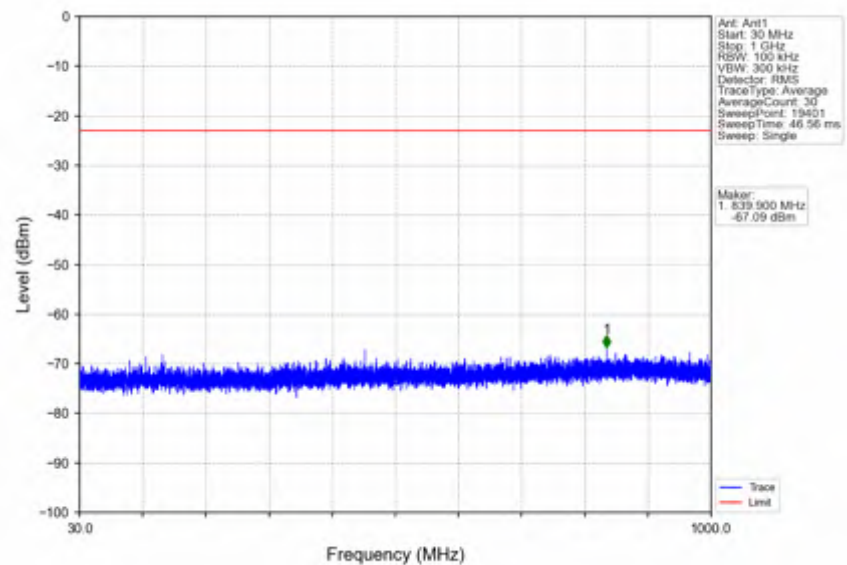
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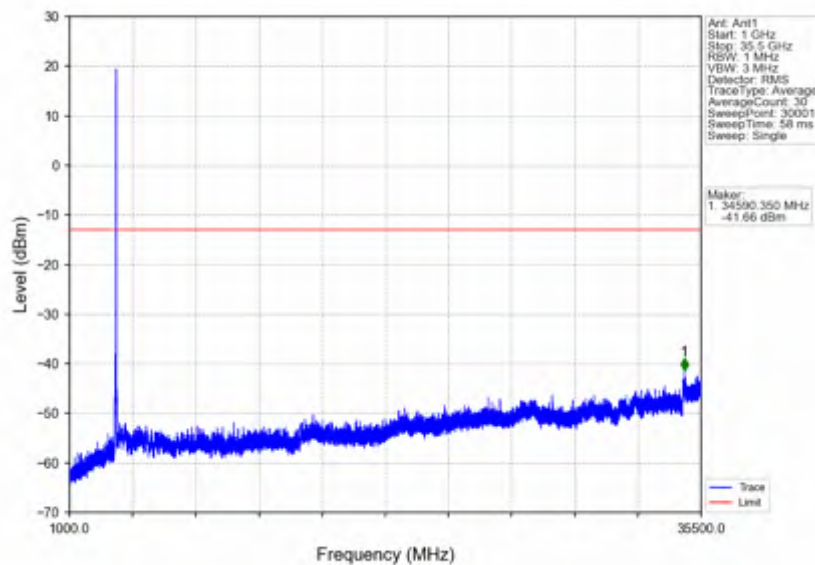
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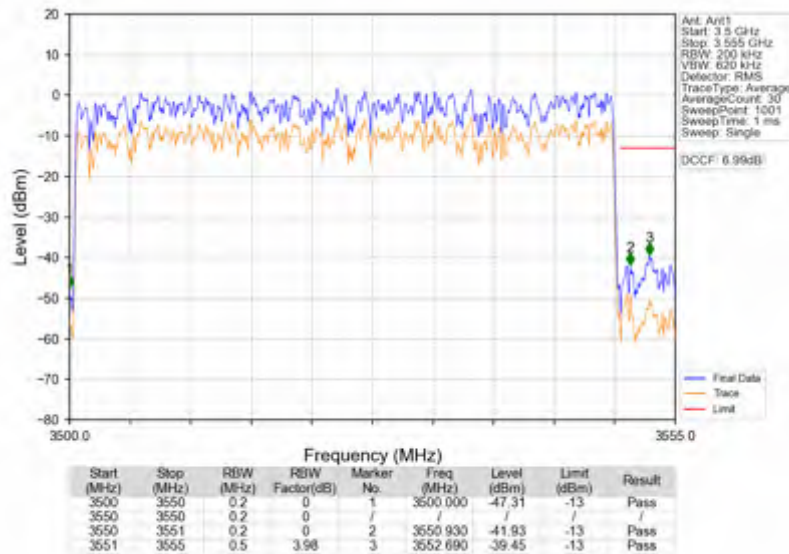
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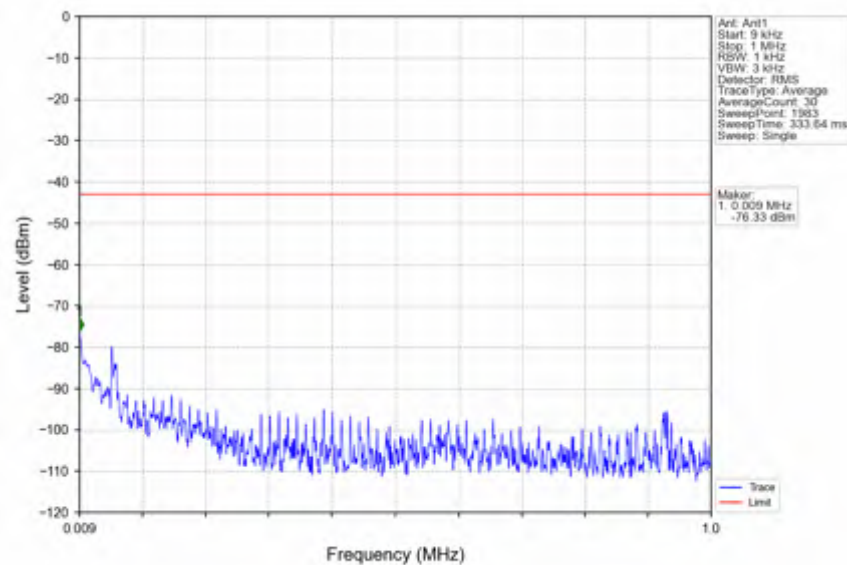
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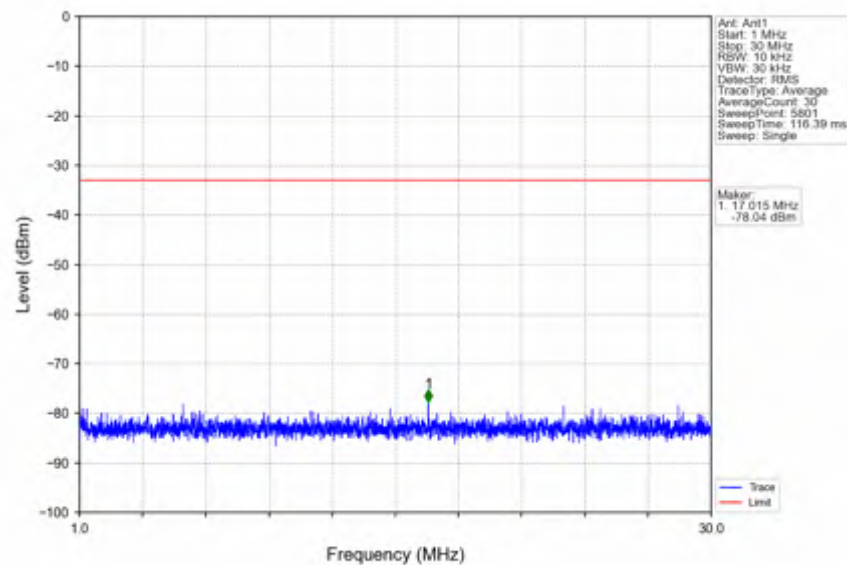
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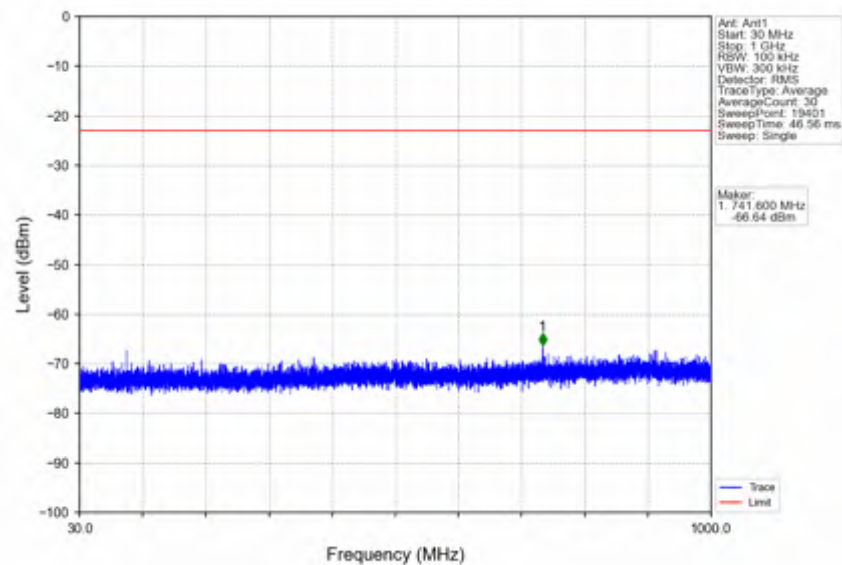
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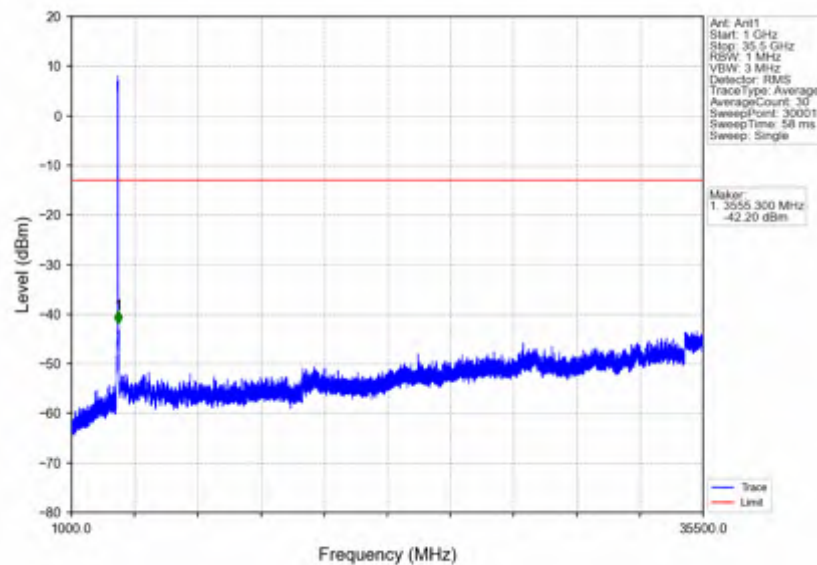
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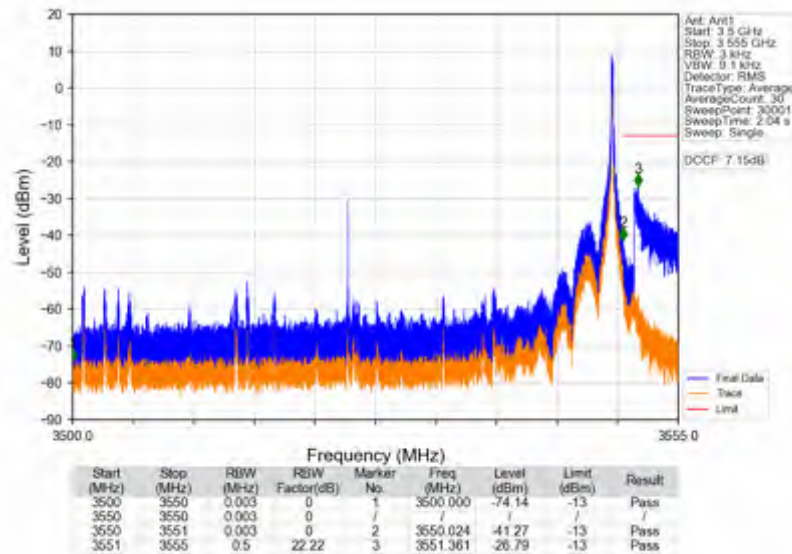


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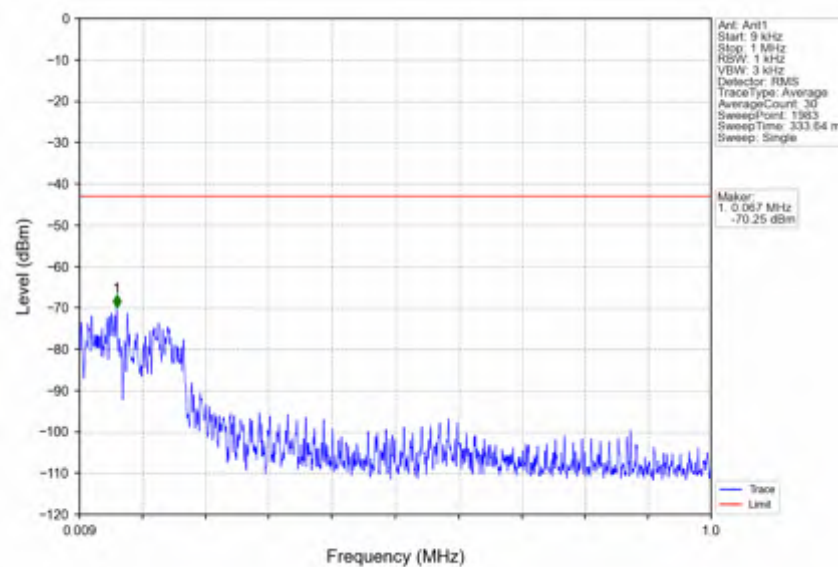
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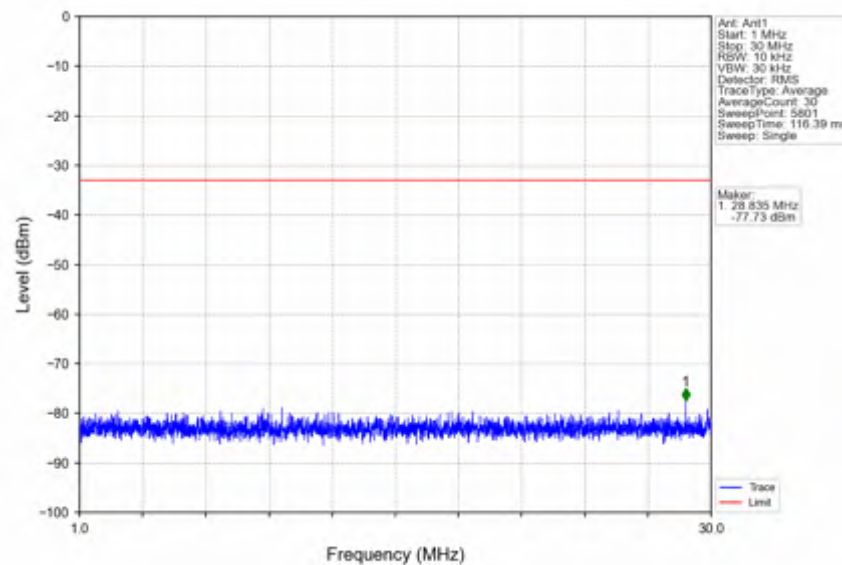
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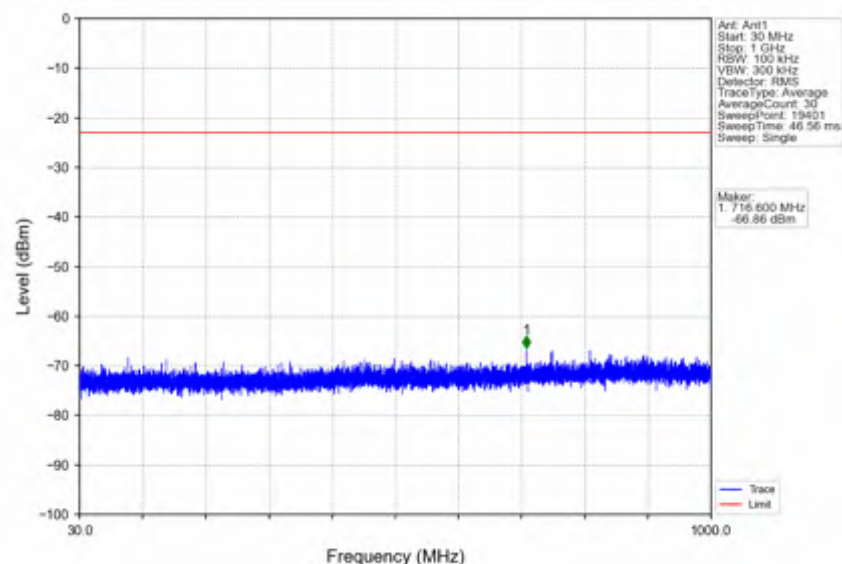
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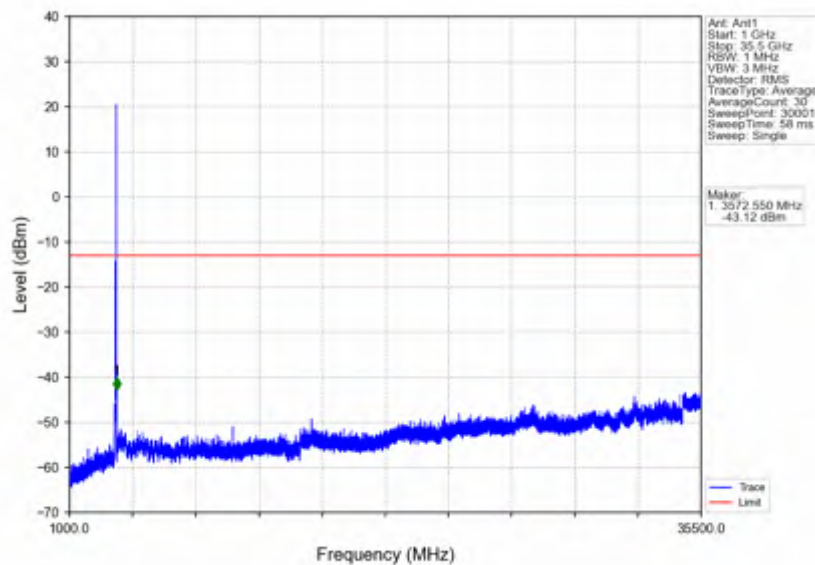
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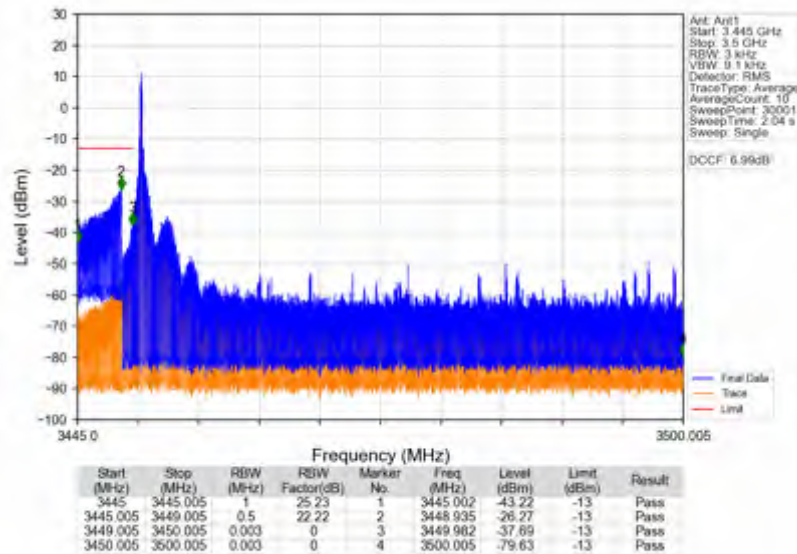
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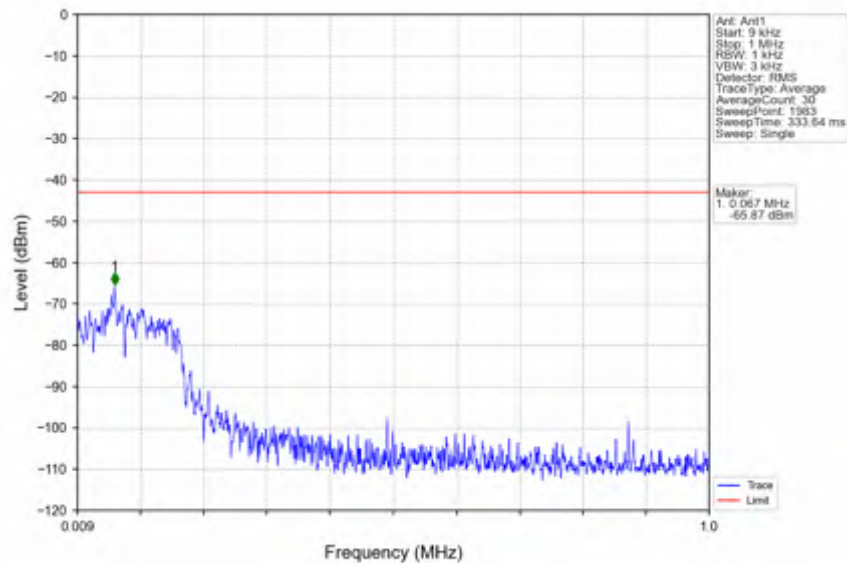
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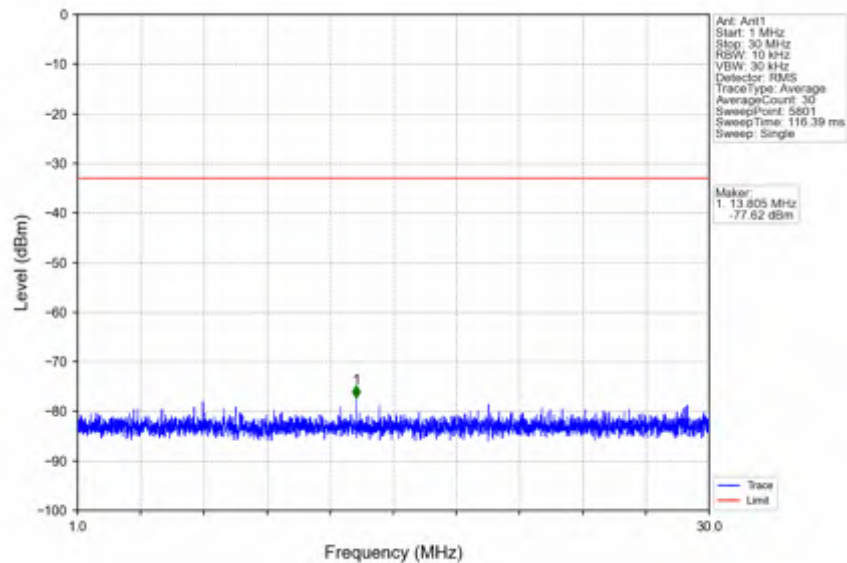
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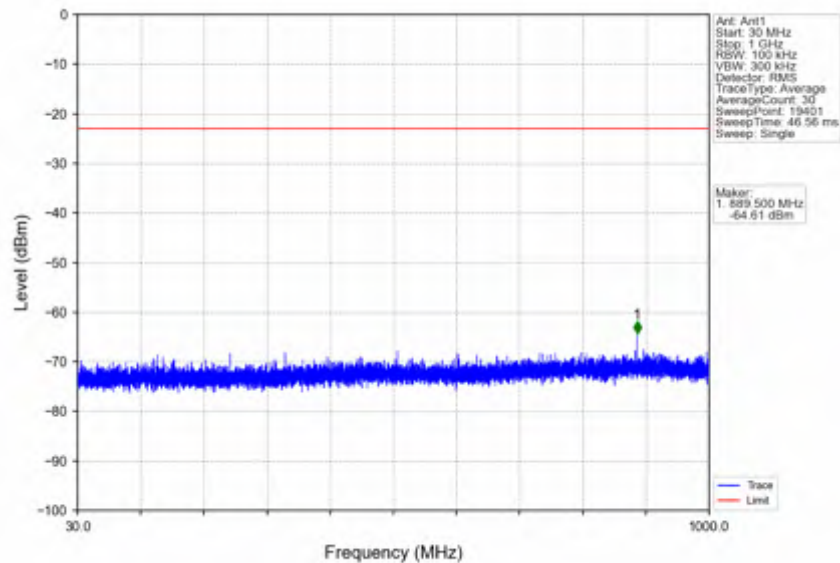
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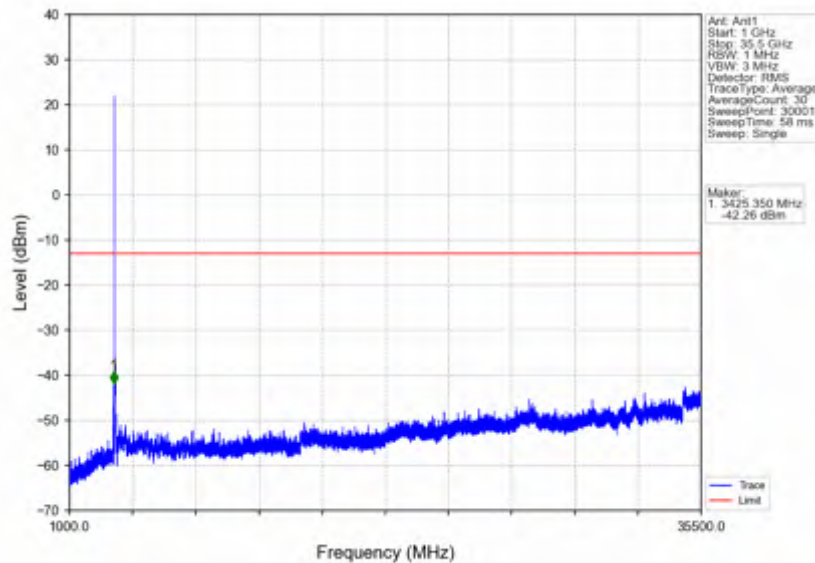
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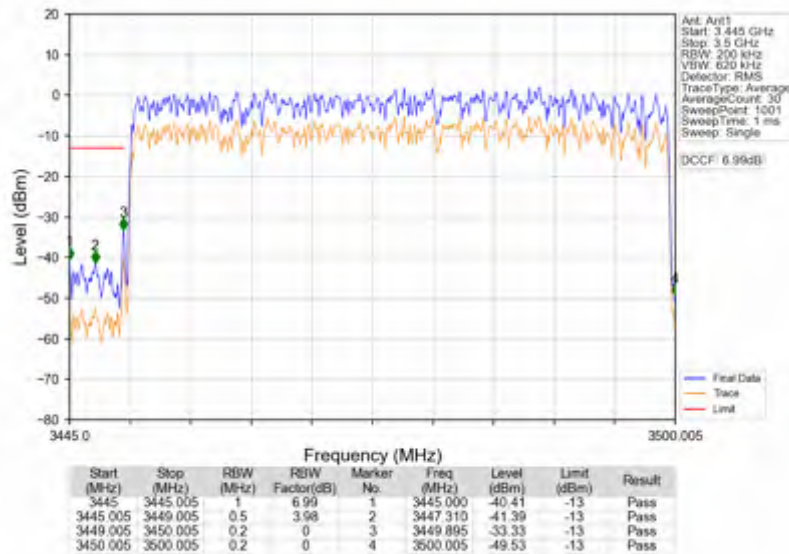


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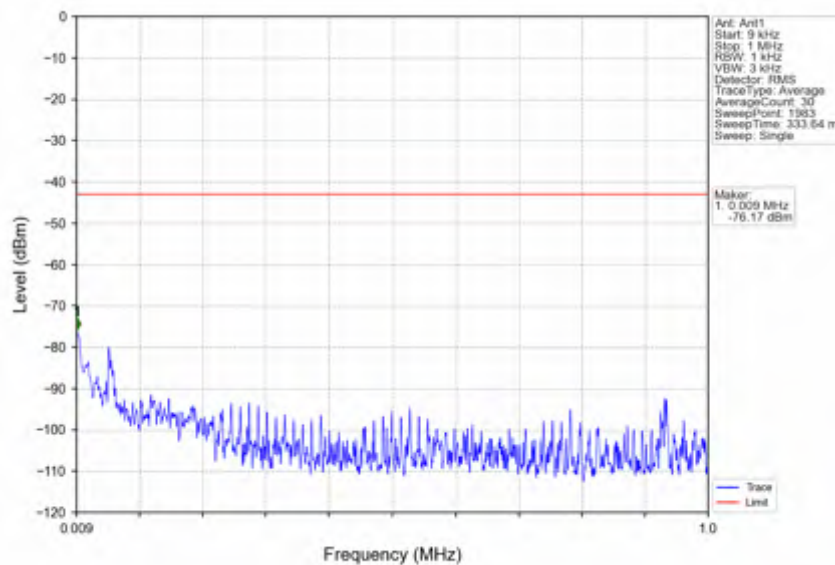
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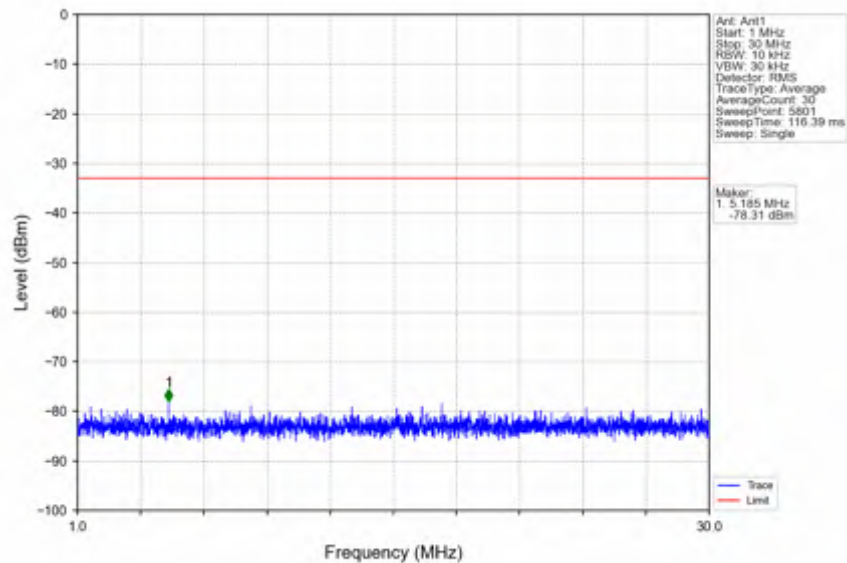


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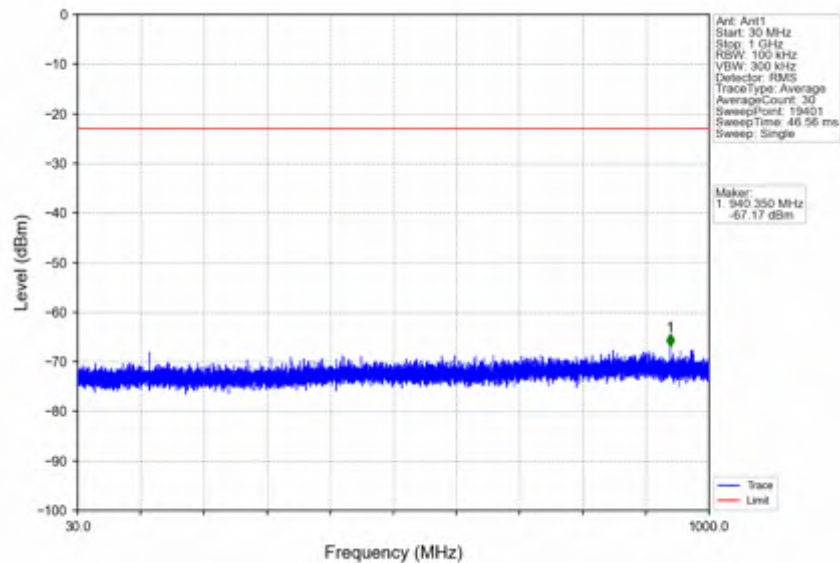
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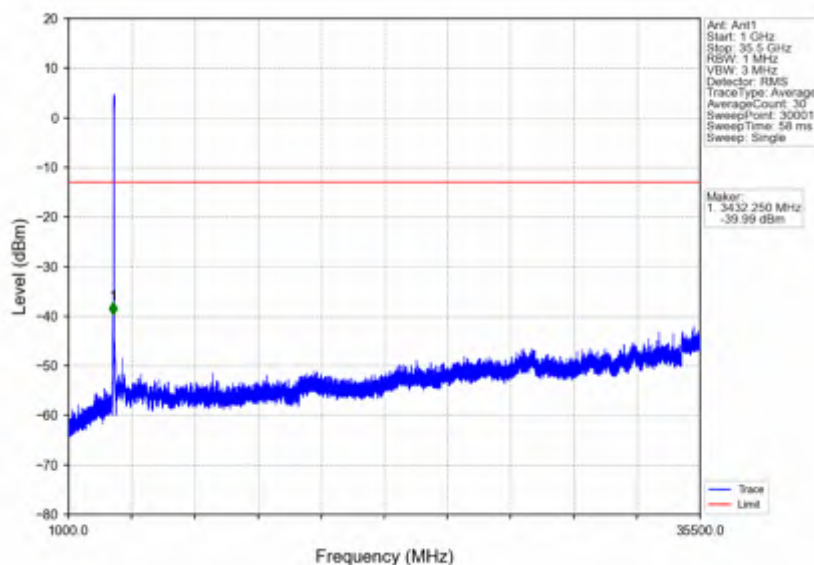
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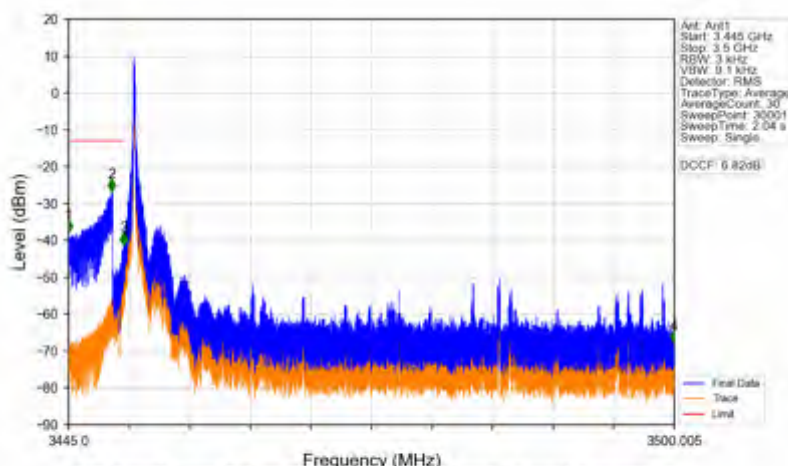
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n78e	15kHz	SISO	NTNV	50MHz	DFT-s-OFDM	QPSK	3475.005MHz	Outer	Full
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n78e	15kHz	SISO	NTNV	50MHz	DFT-s-OFDM	QPSK	3475.005MHz	Inner	1RB	Left
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Start (MHz)	Stop (MHz)	RBW (MHz)	RW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.005	1	25 23	1	3445.000	-37.84	-13	Pass
3445.005	3449.005	0.5	22 22	2	3448.907	-26.74	-13	Pass
3449.005	3450.005	0.003	0	3	3449.998	-41.35	-13	Pass
3450.005	3500.005	0.003	0	4	3500.005	-67.92	-13	Pass

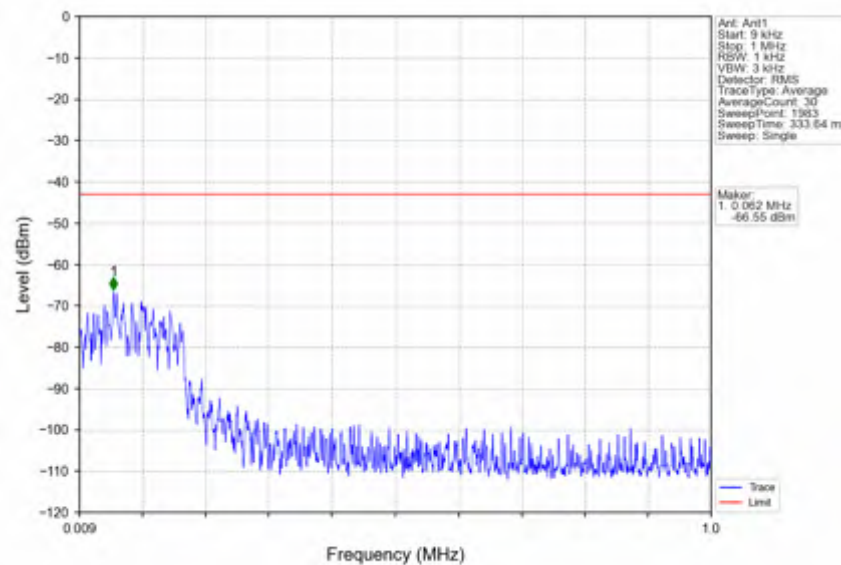


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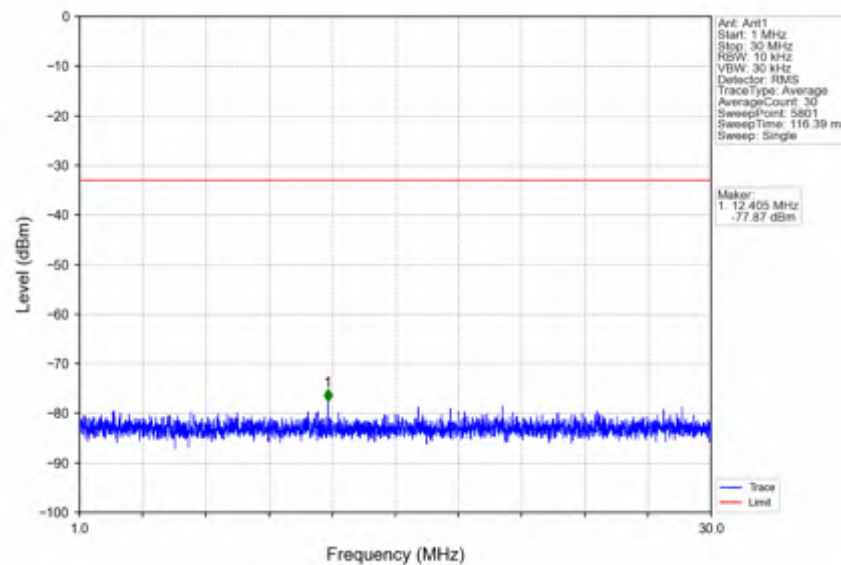
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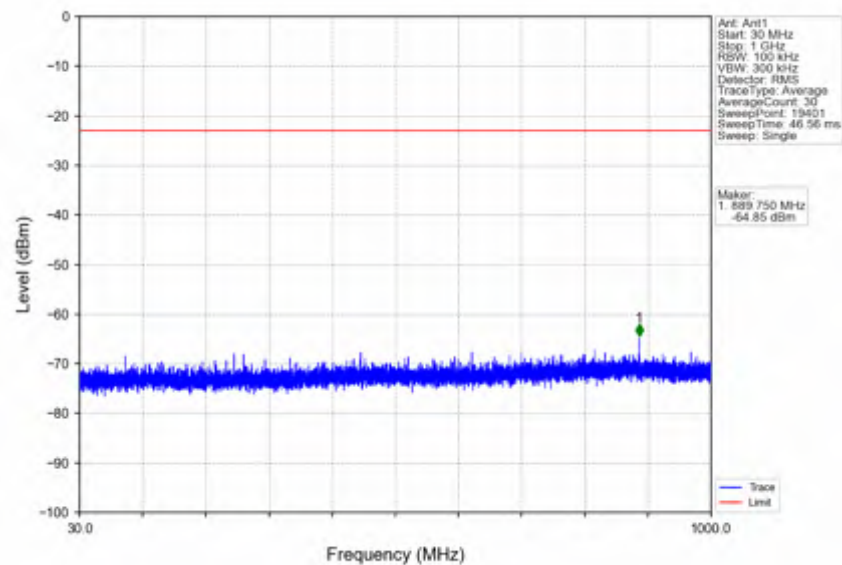
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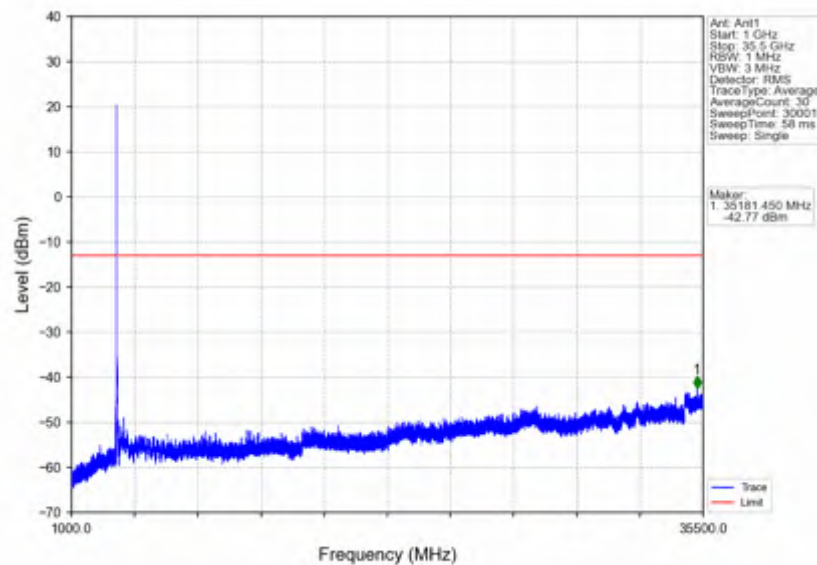
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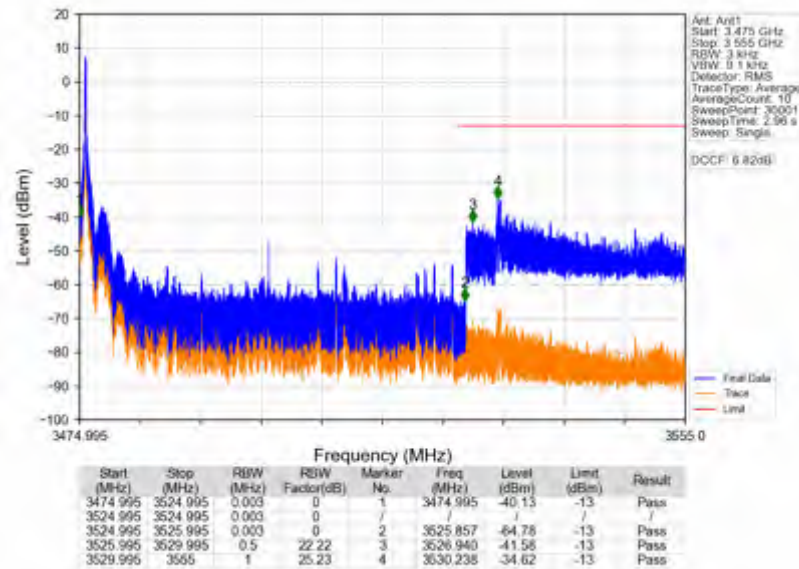
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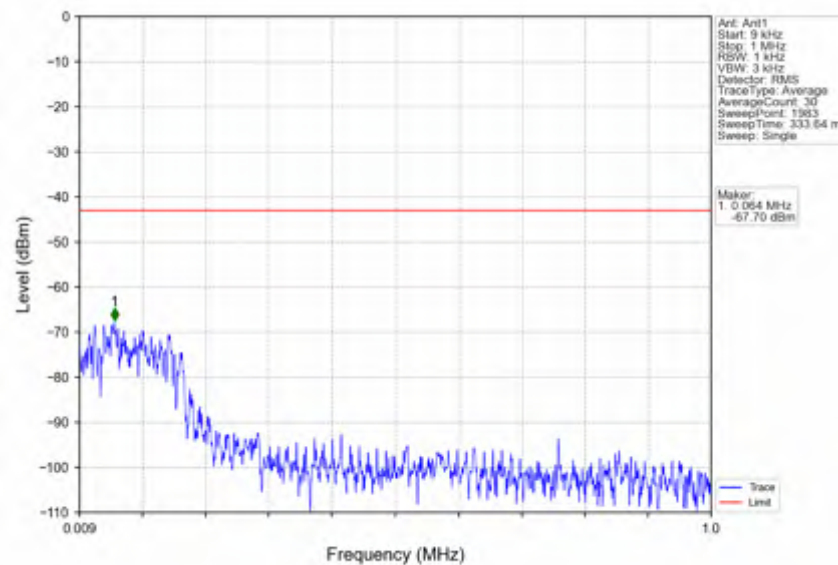
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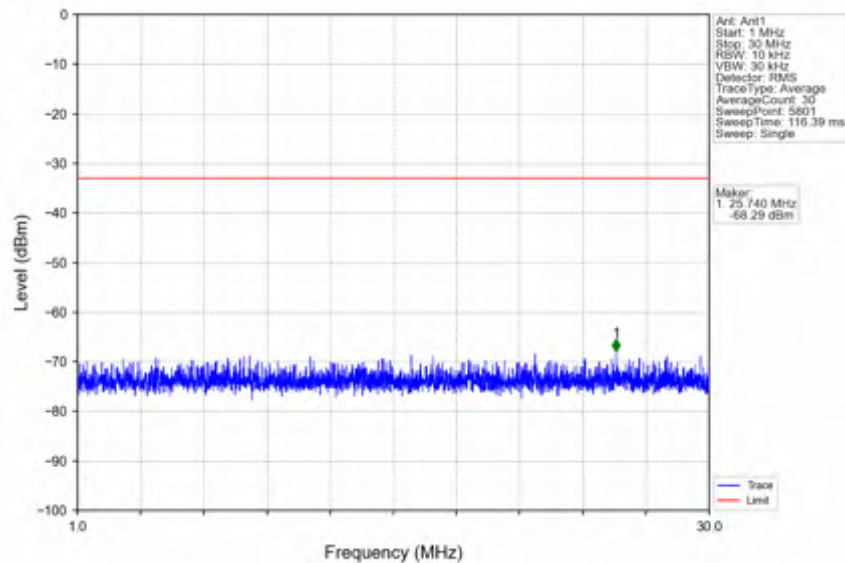


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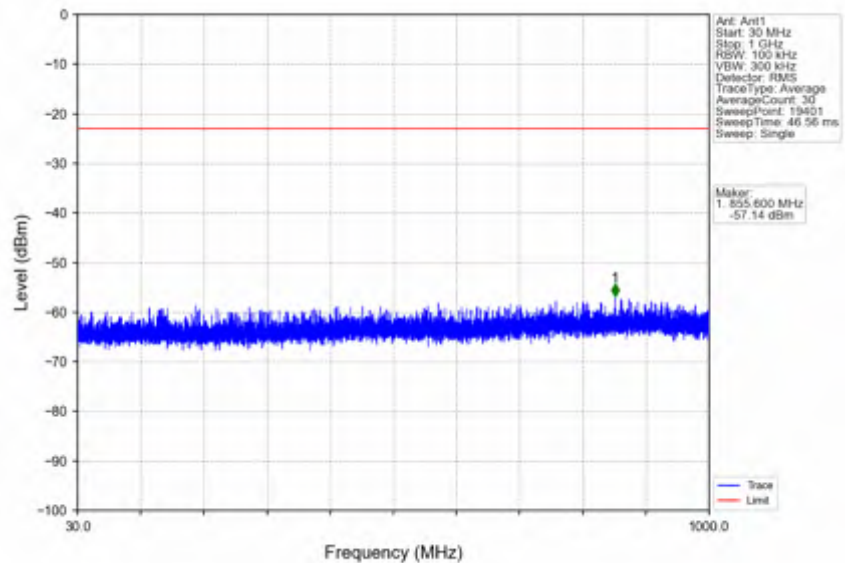
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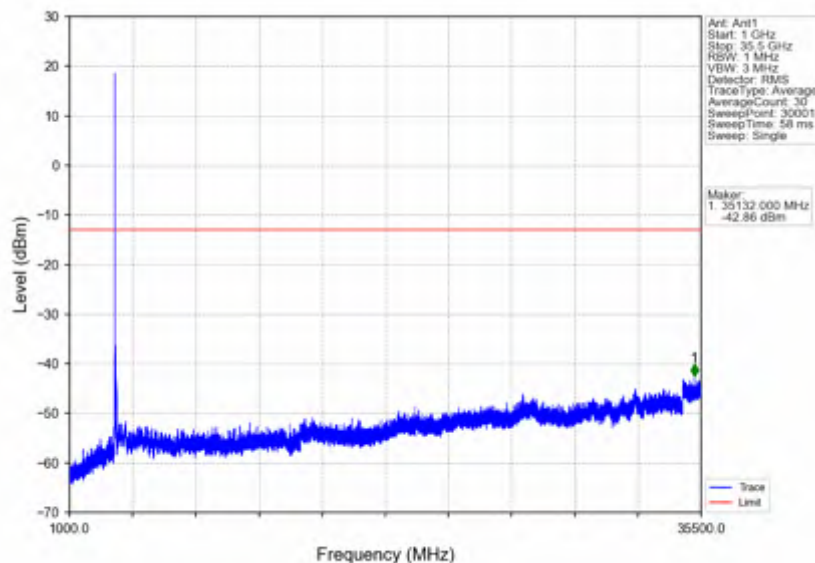
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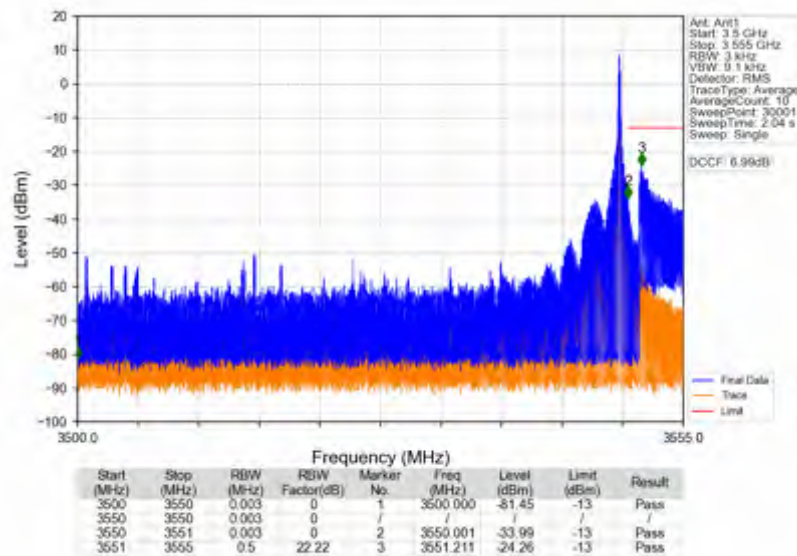
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n78e_15kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3525MHz_Edge_1RB_Right



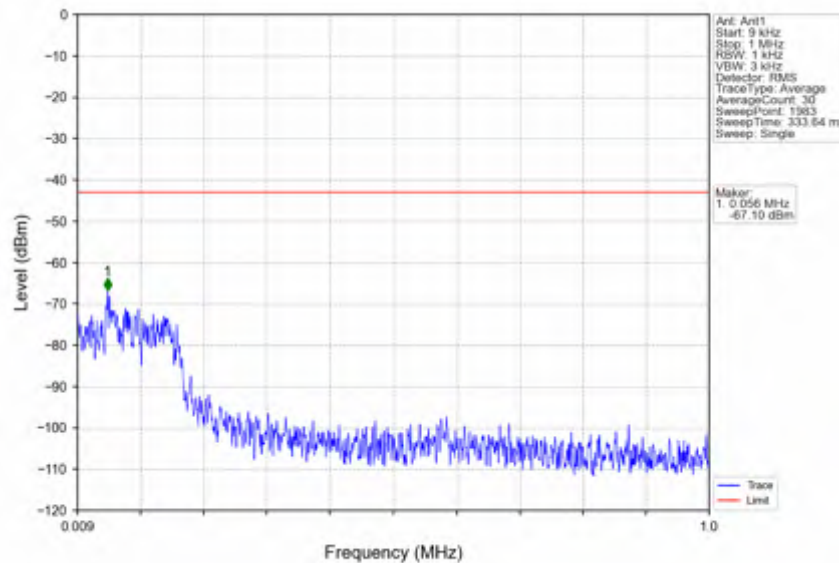
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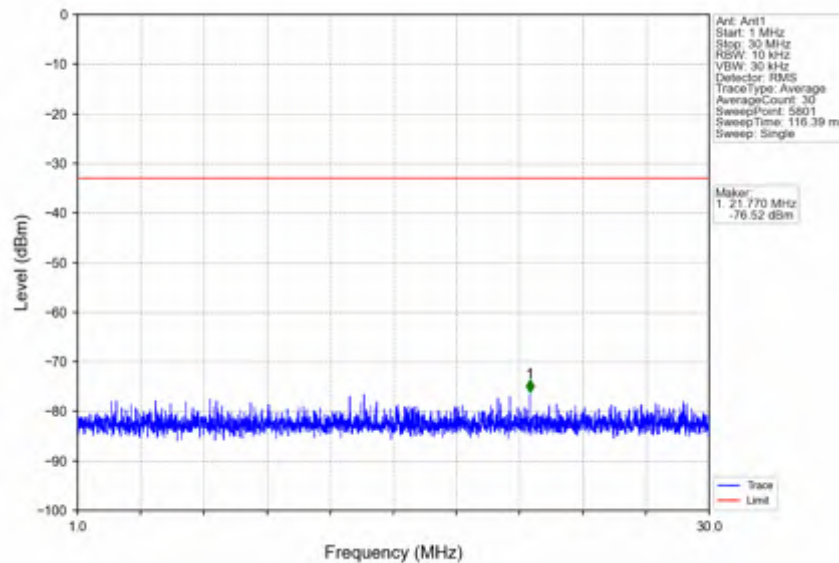
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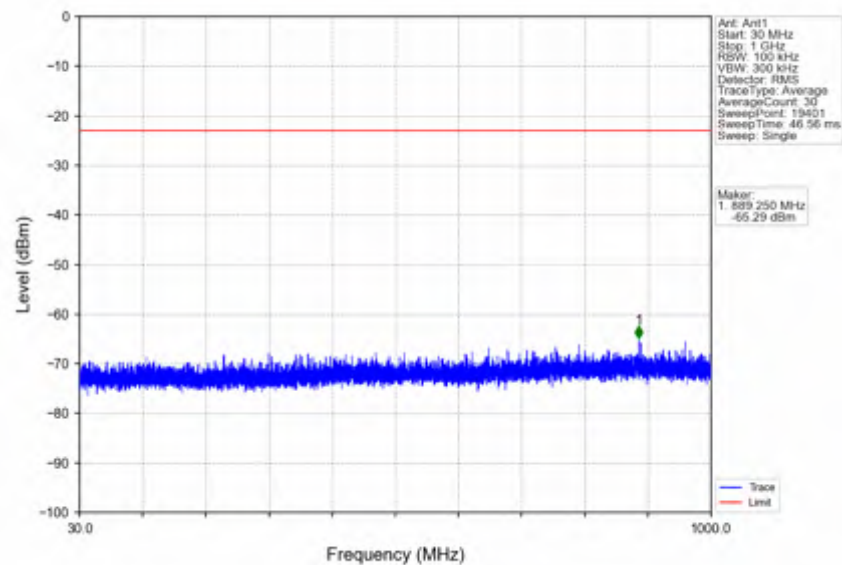
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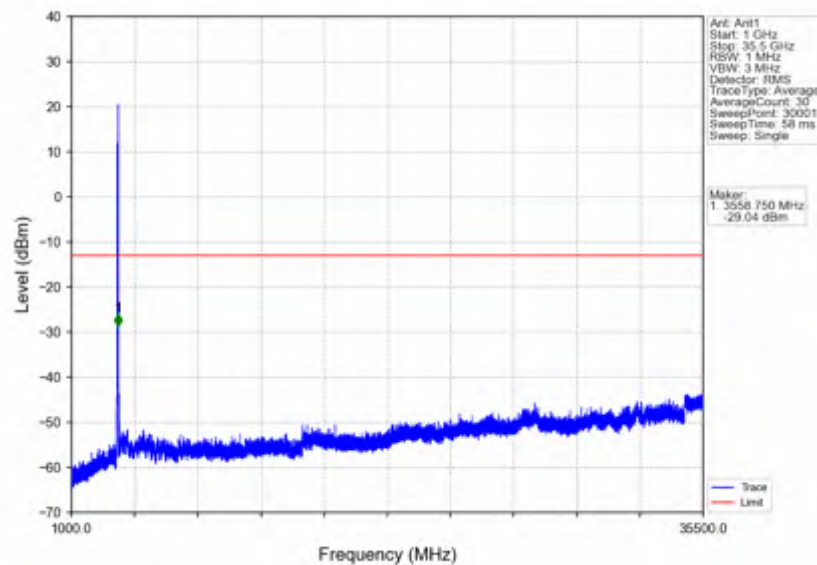
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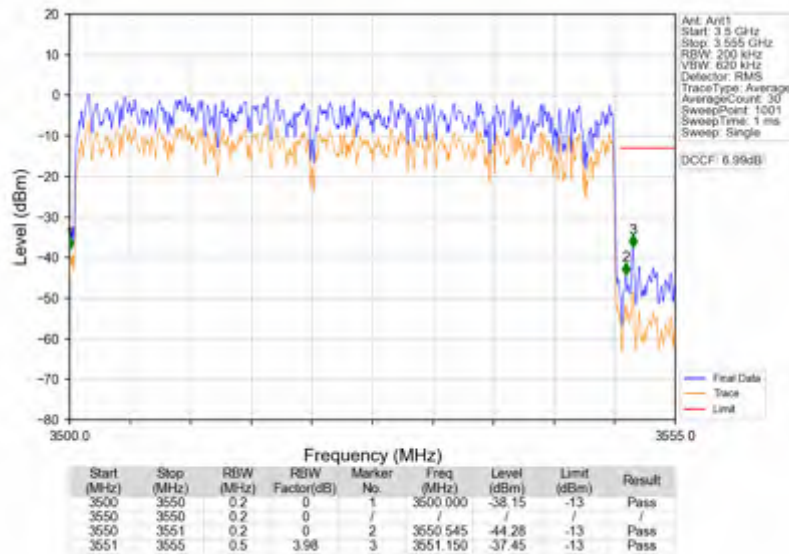
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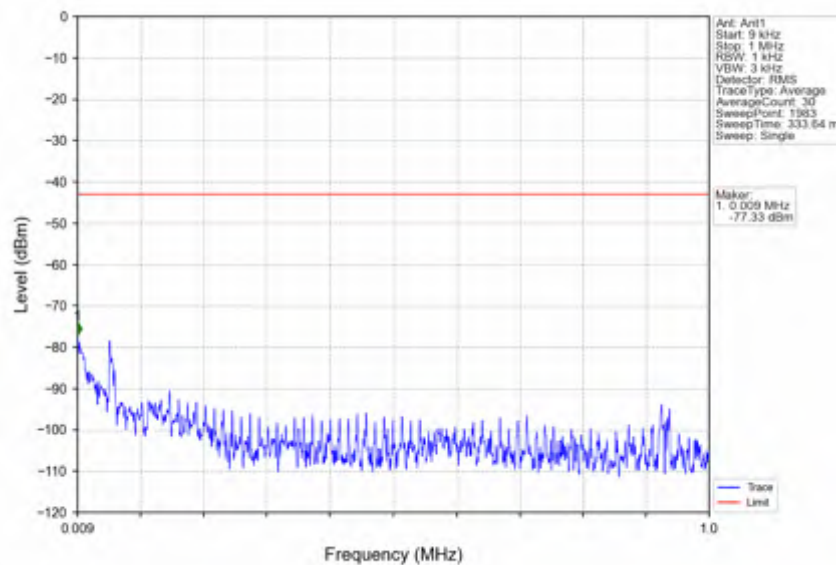
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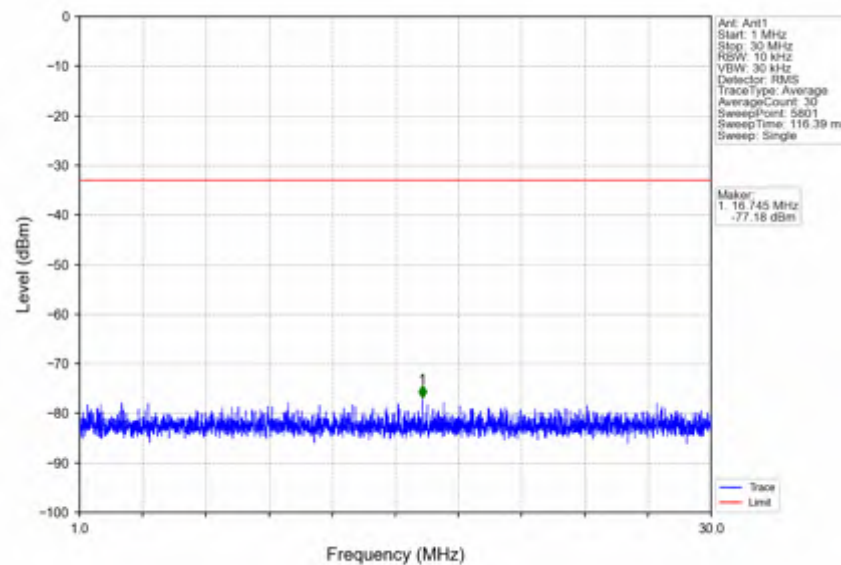


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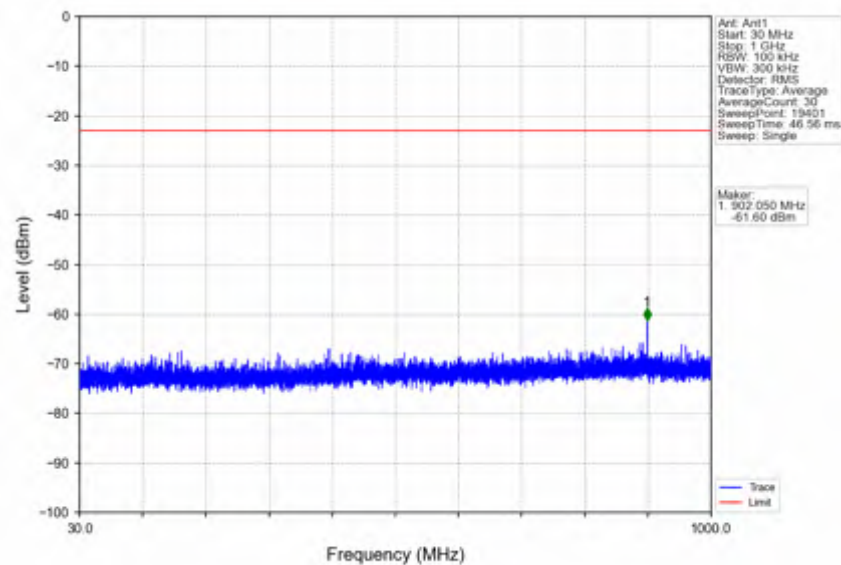
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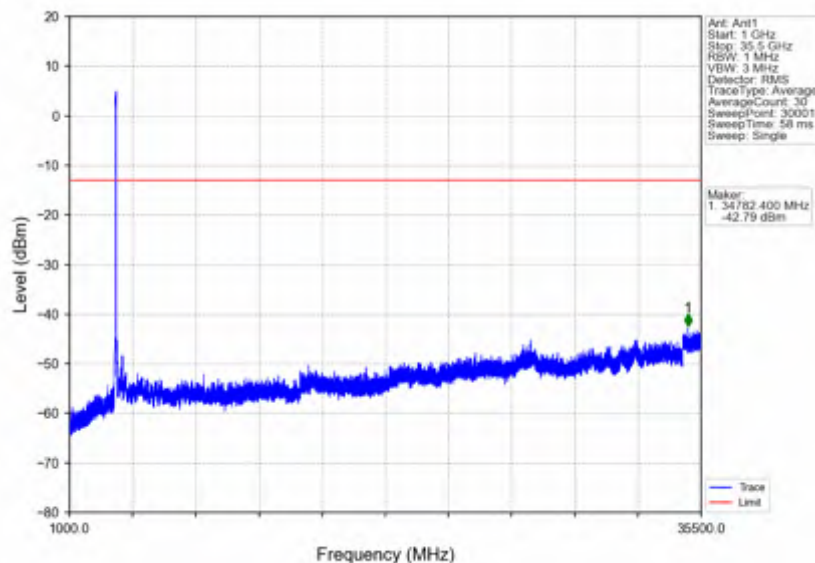
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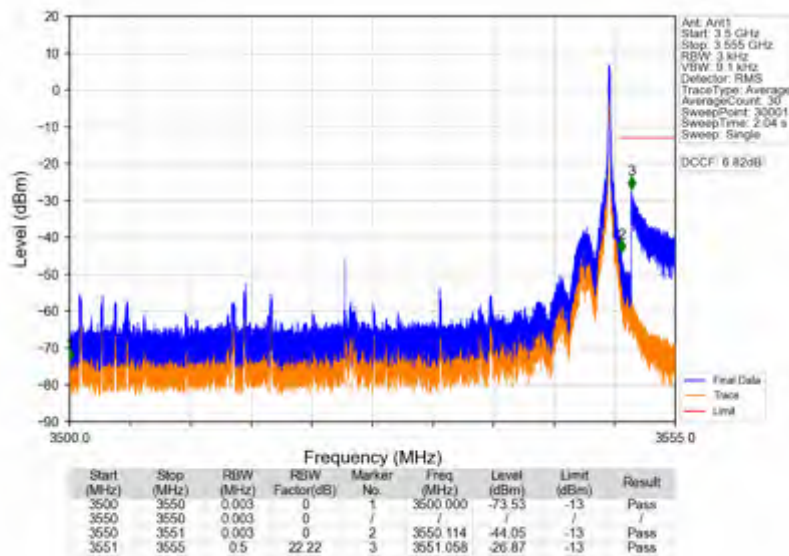
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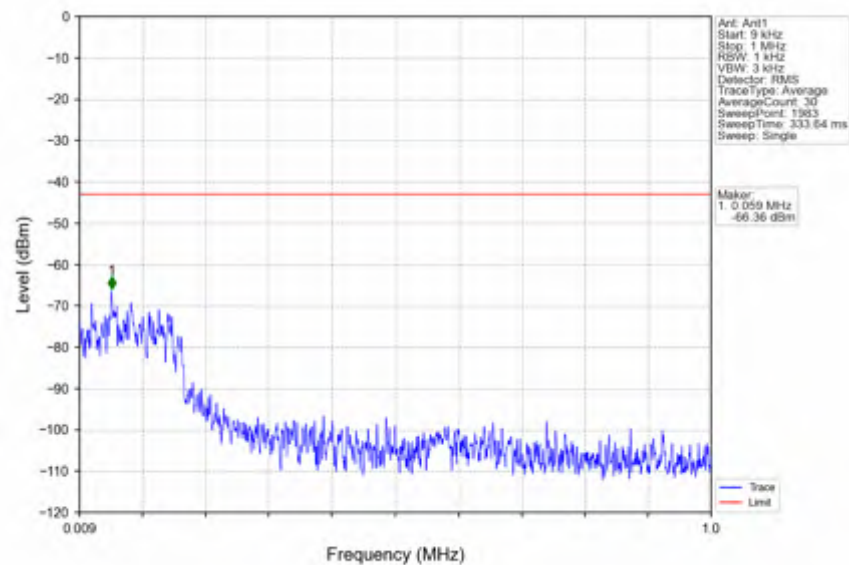
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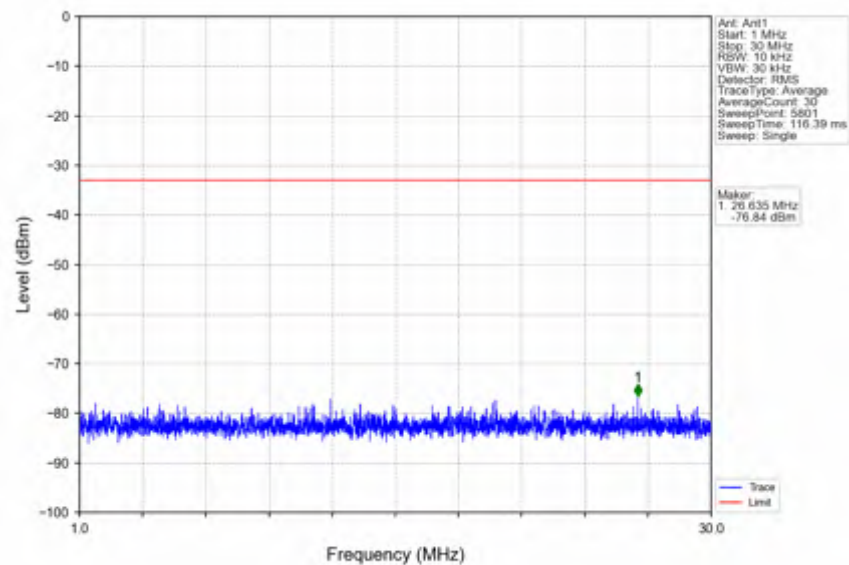
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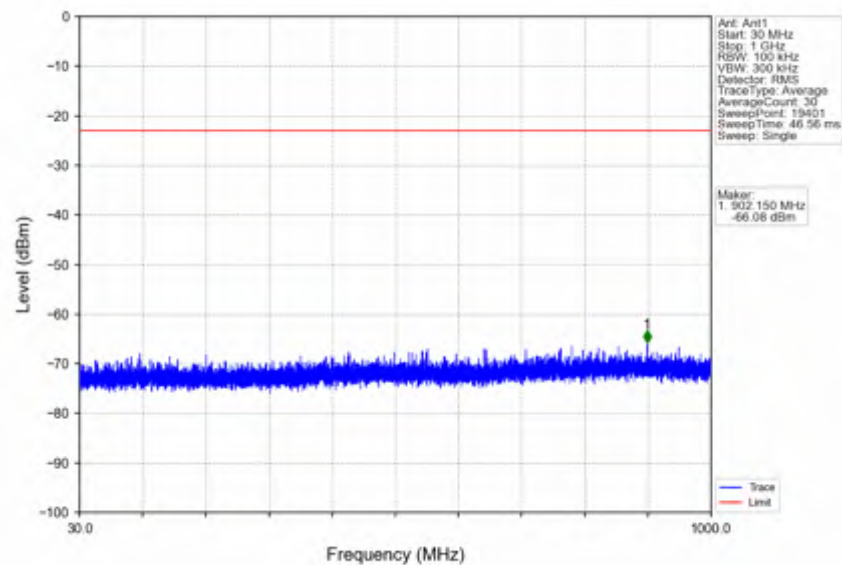
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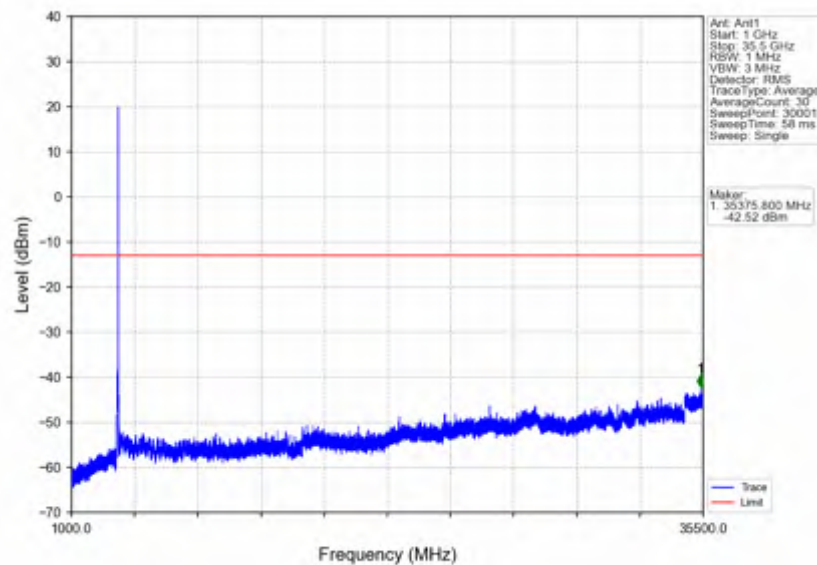
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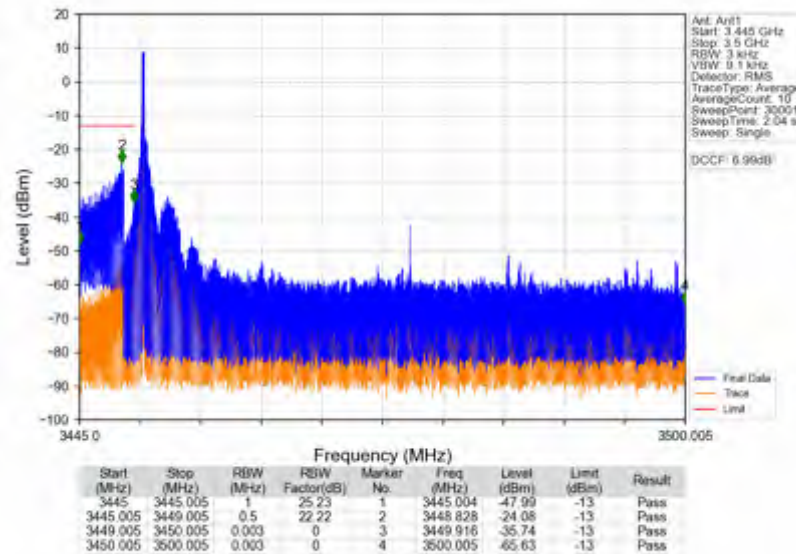
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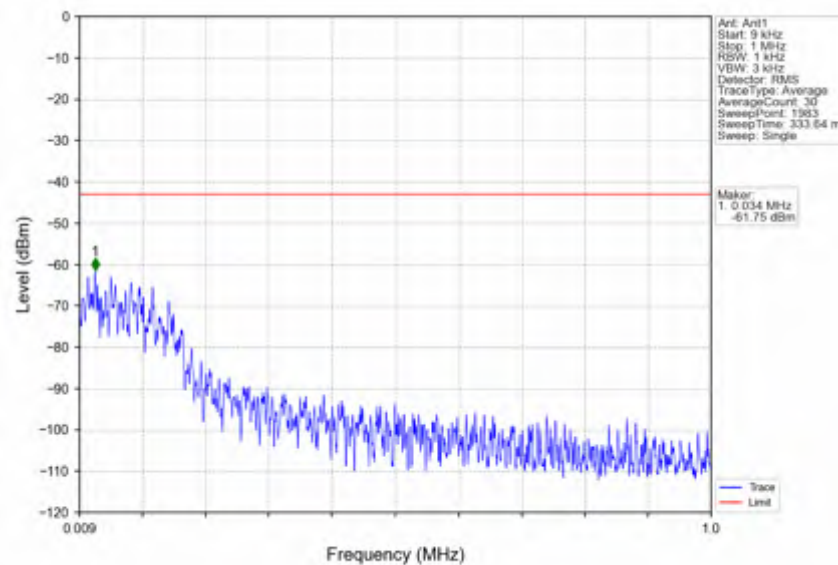
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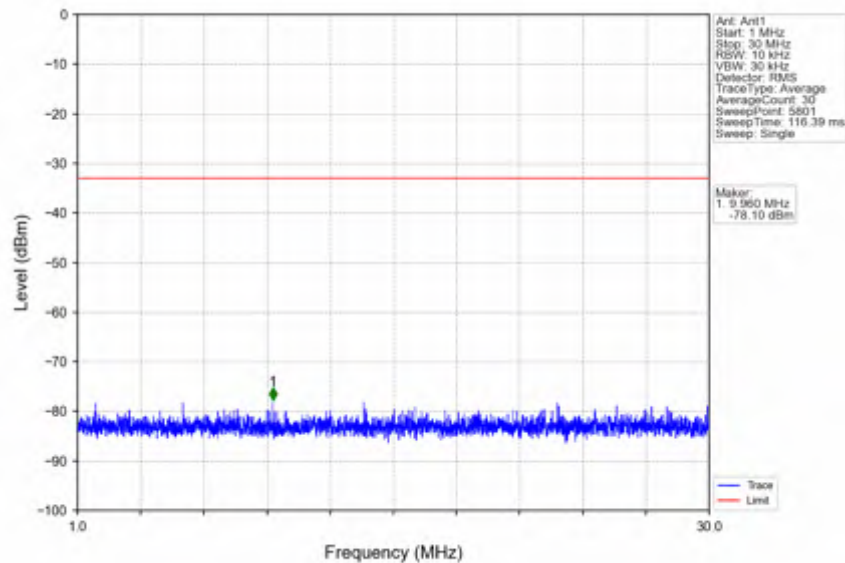


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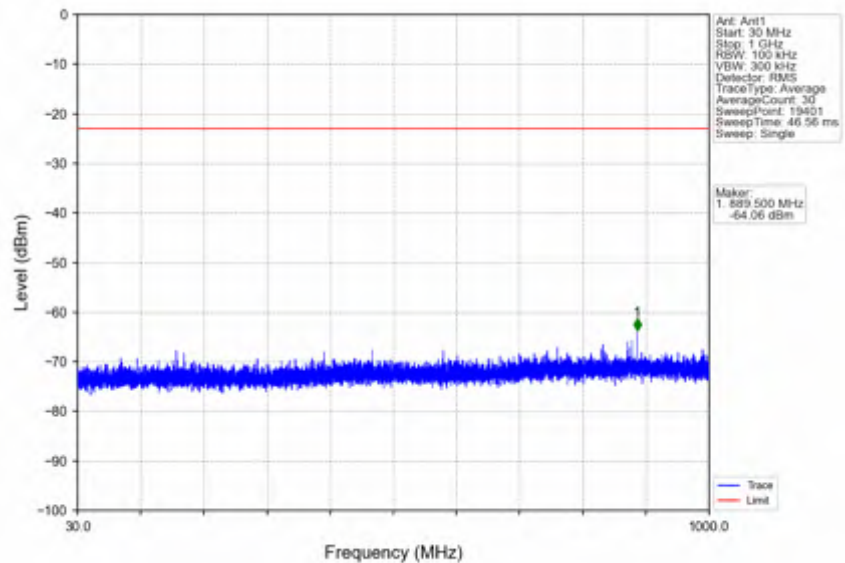
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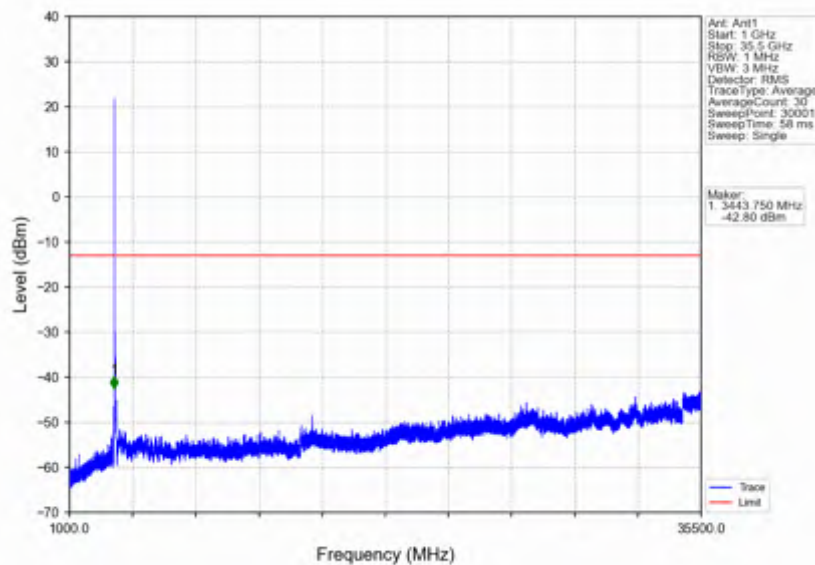
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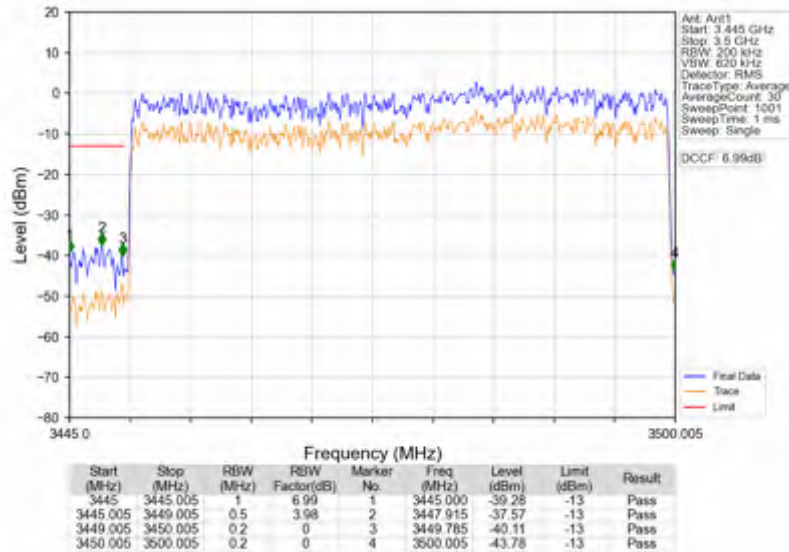
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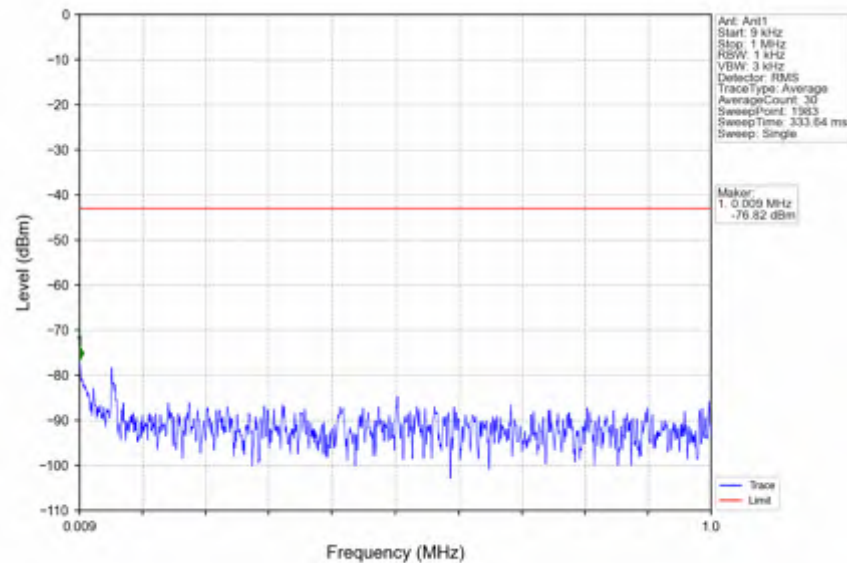
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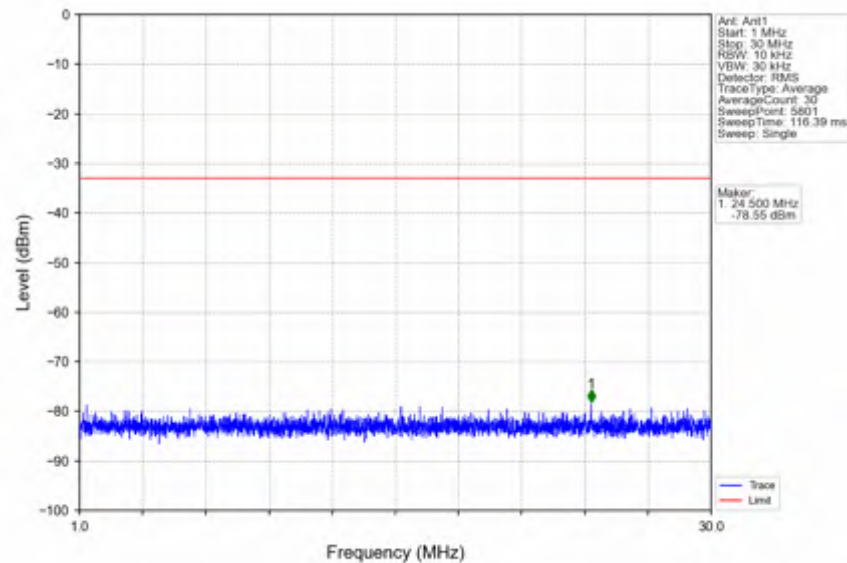
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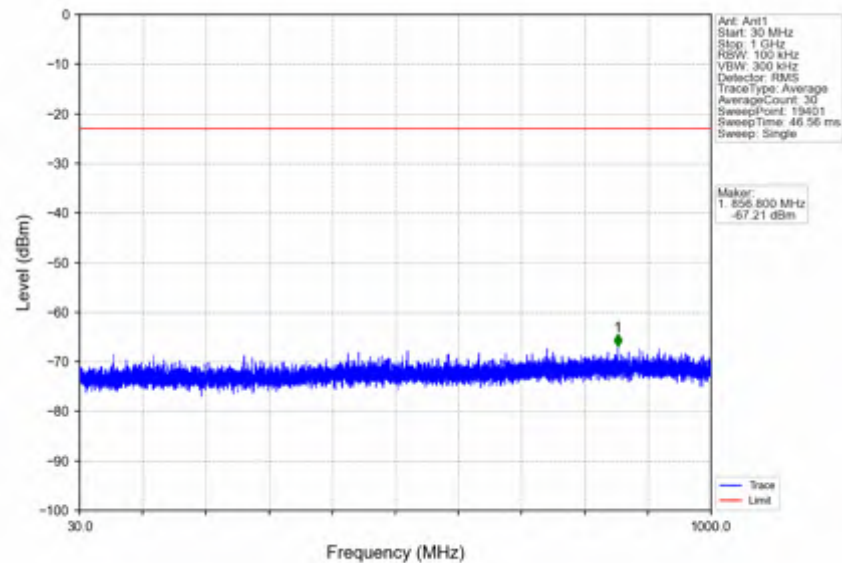
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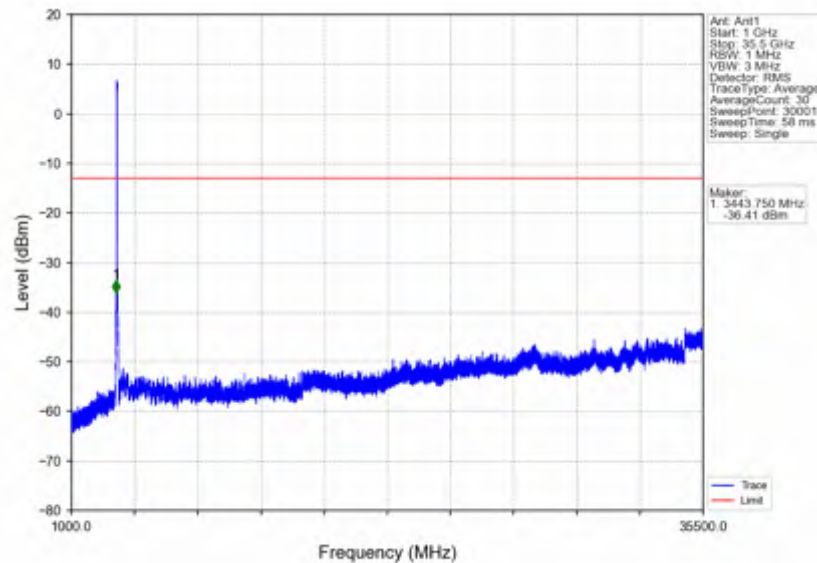
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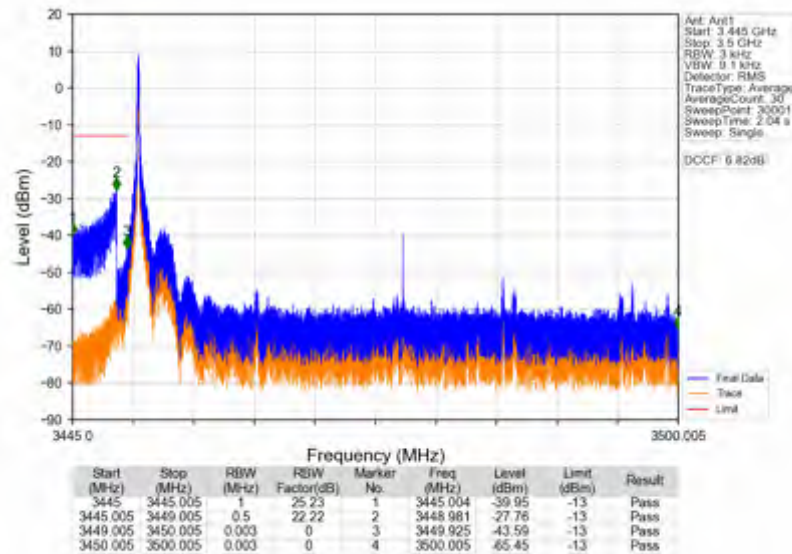
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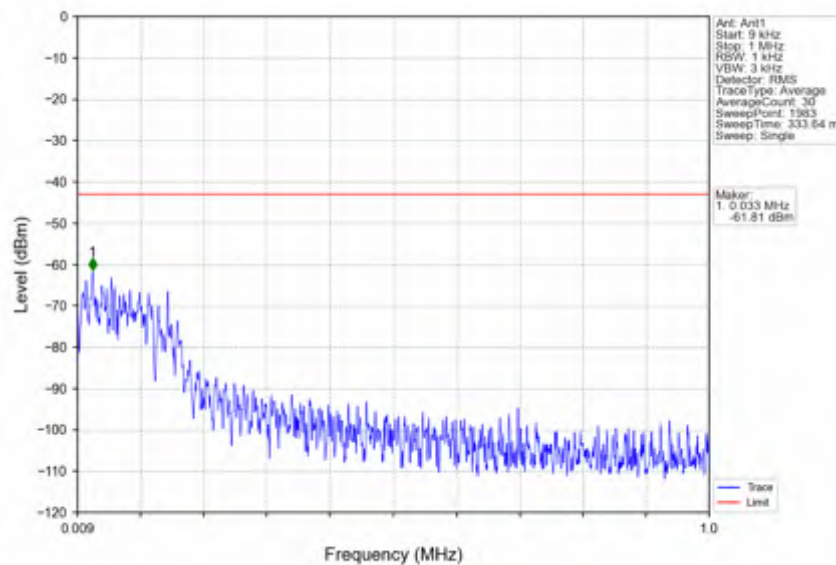
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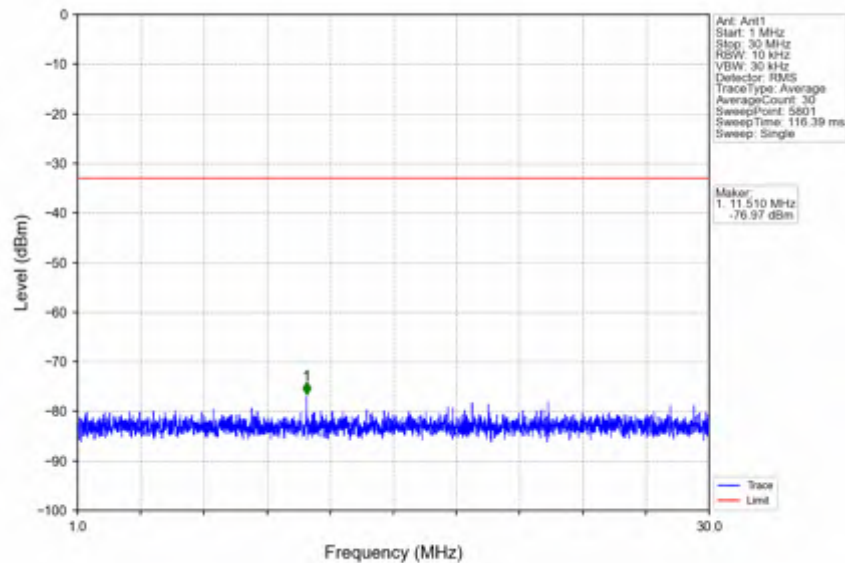


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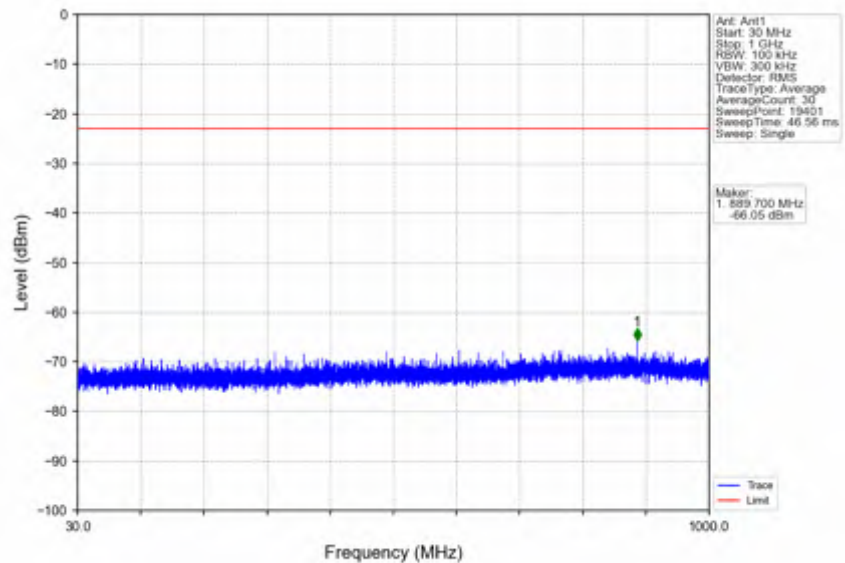
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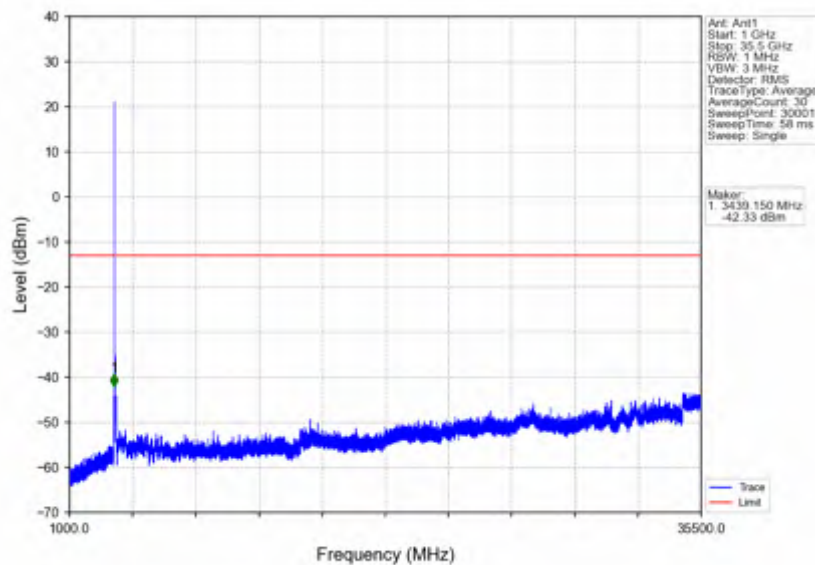
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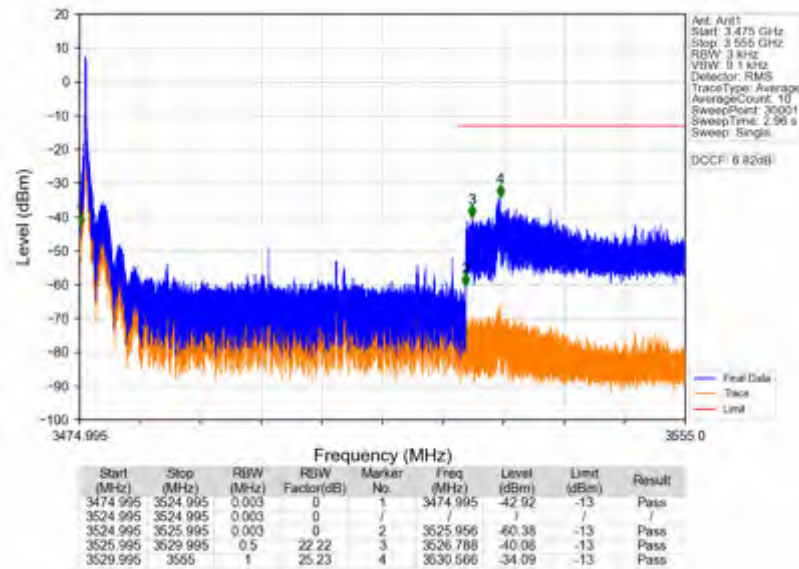
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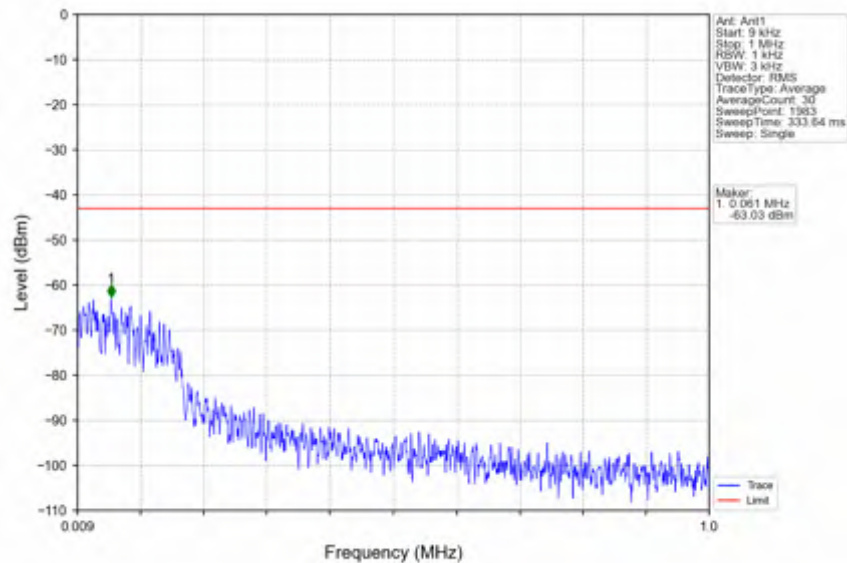
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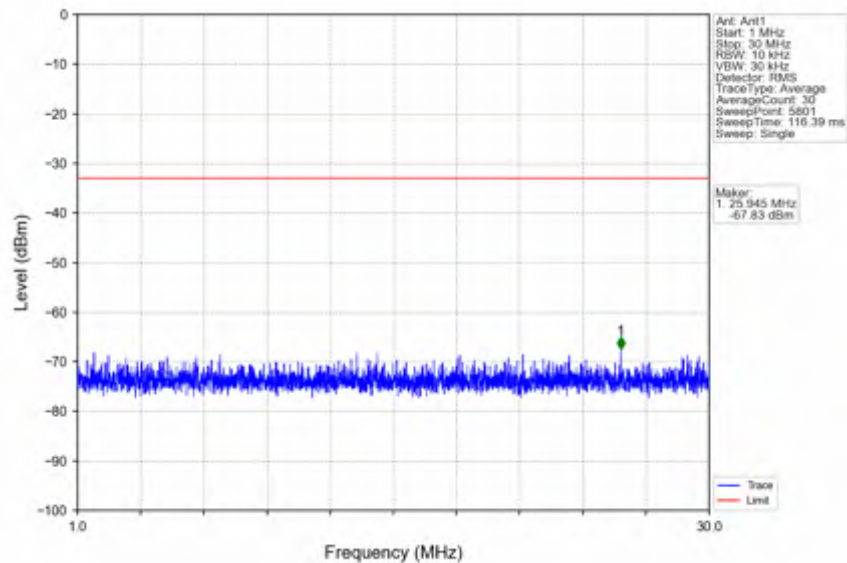
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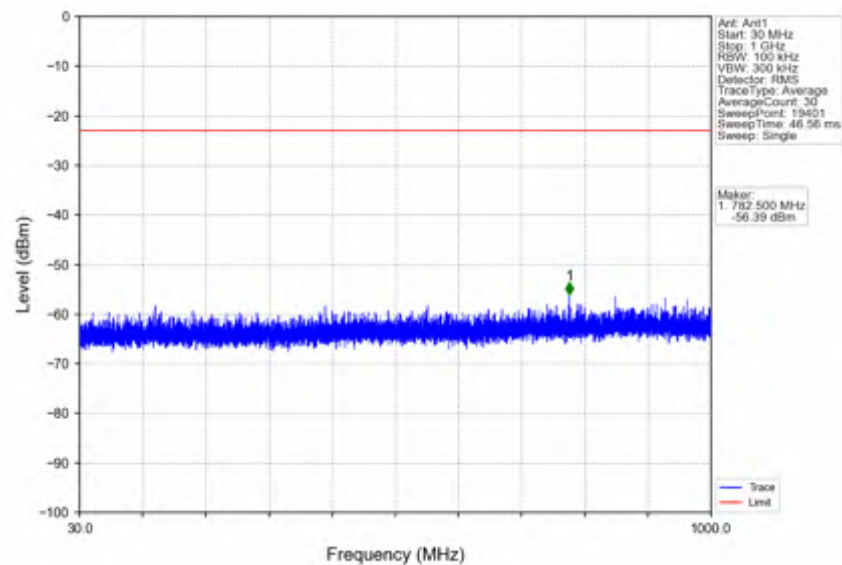
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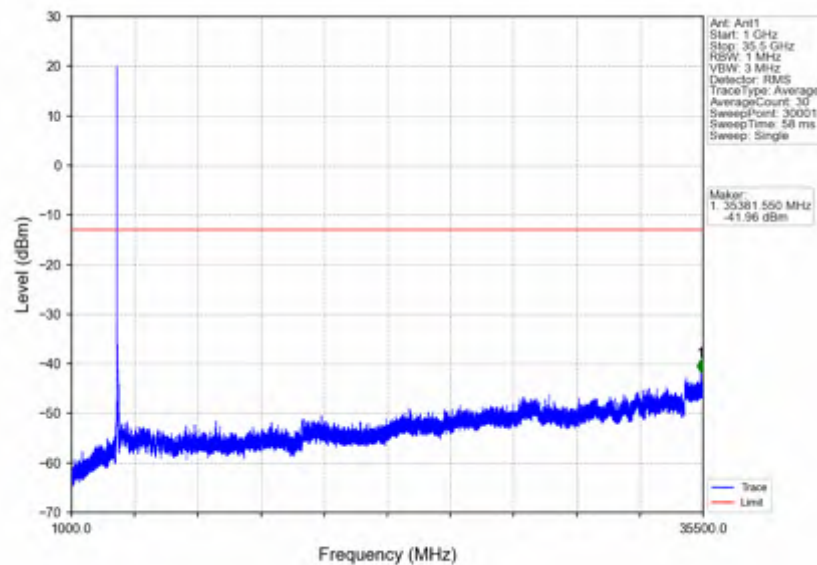
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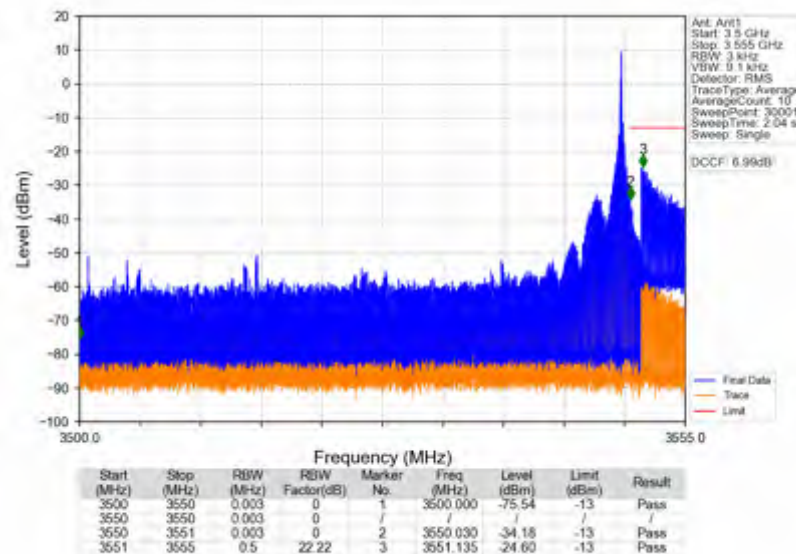
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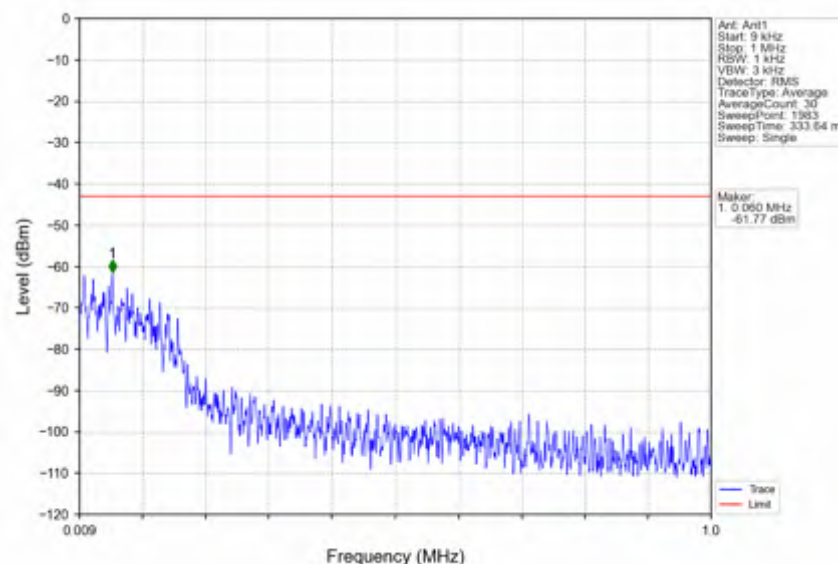
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n78e_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_3525MHz_Edge_1RB_Right



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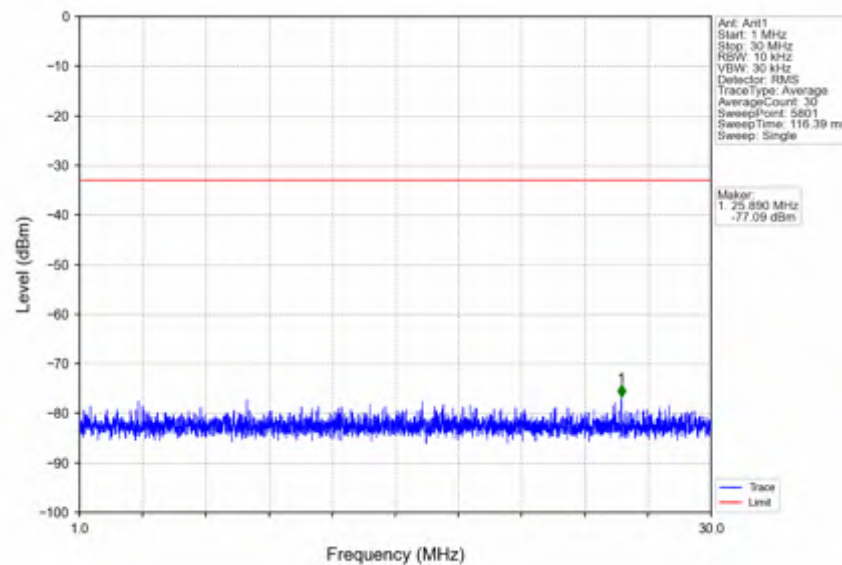
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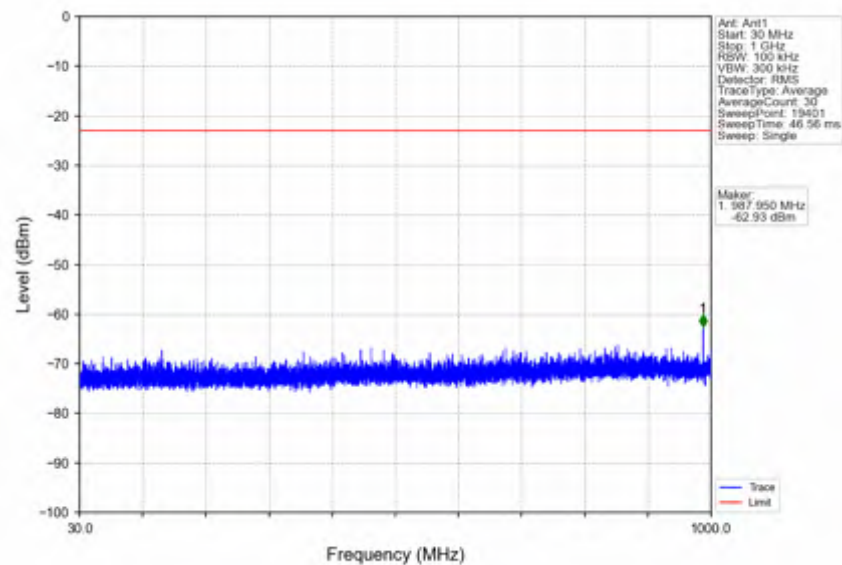
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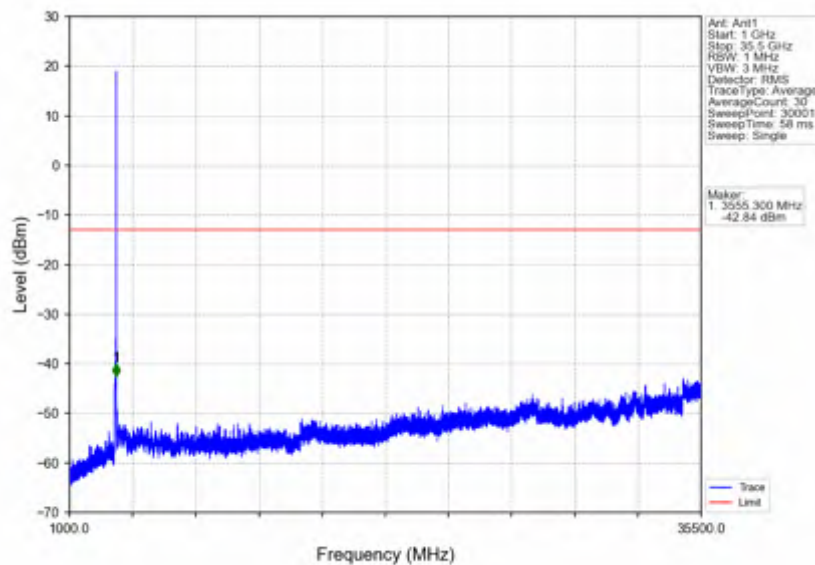
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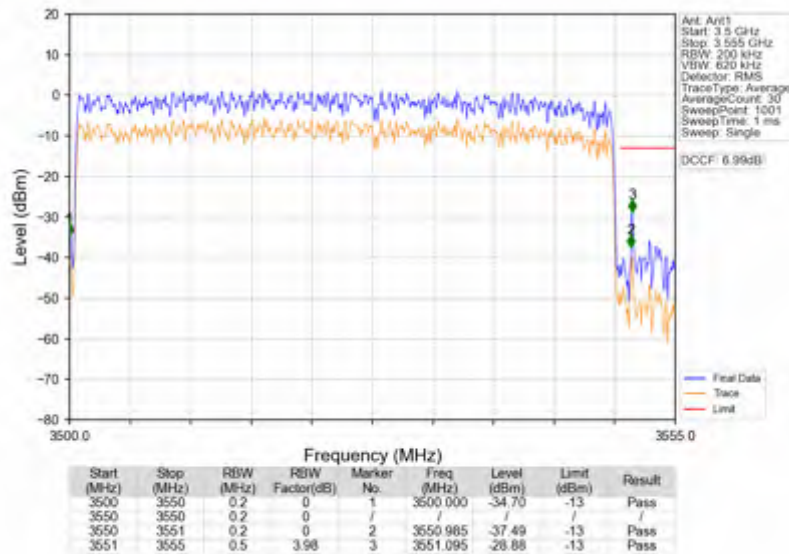
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n78e_15kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_3525MHz_Outer_Full



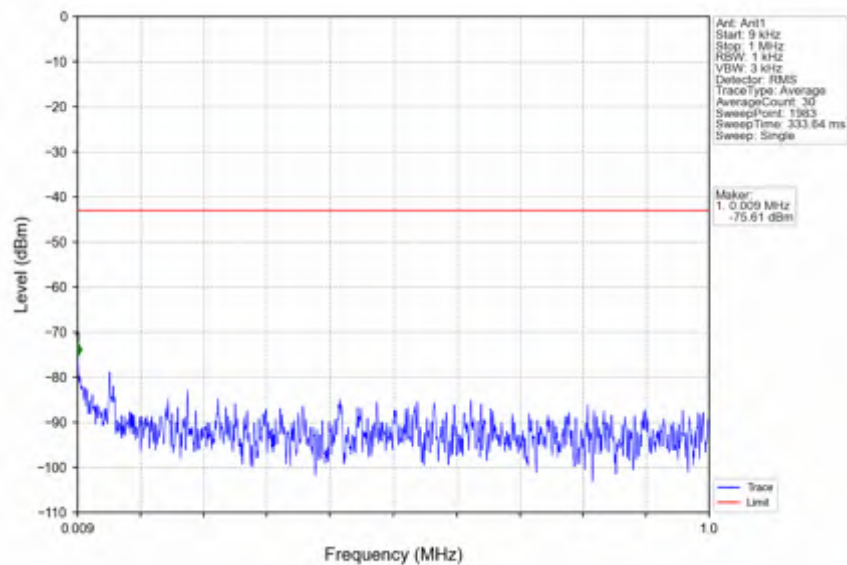
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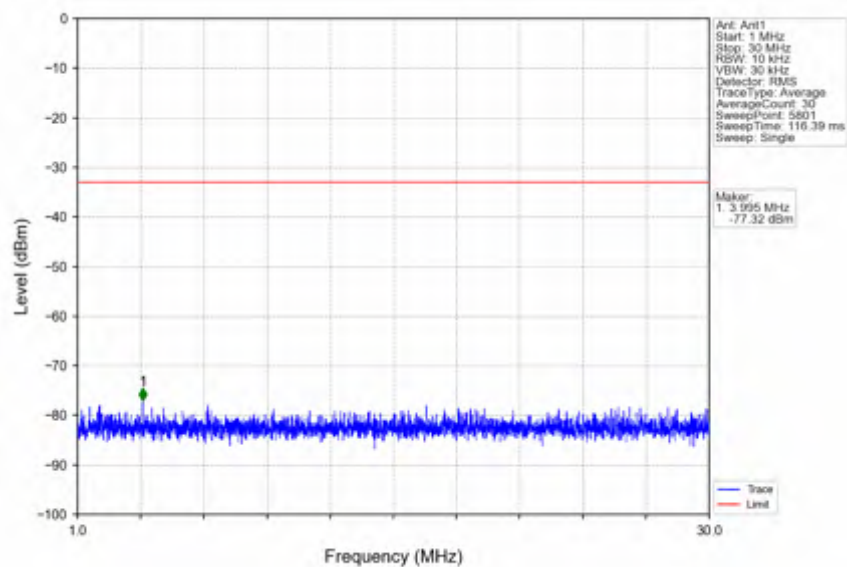
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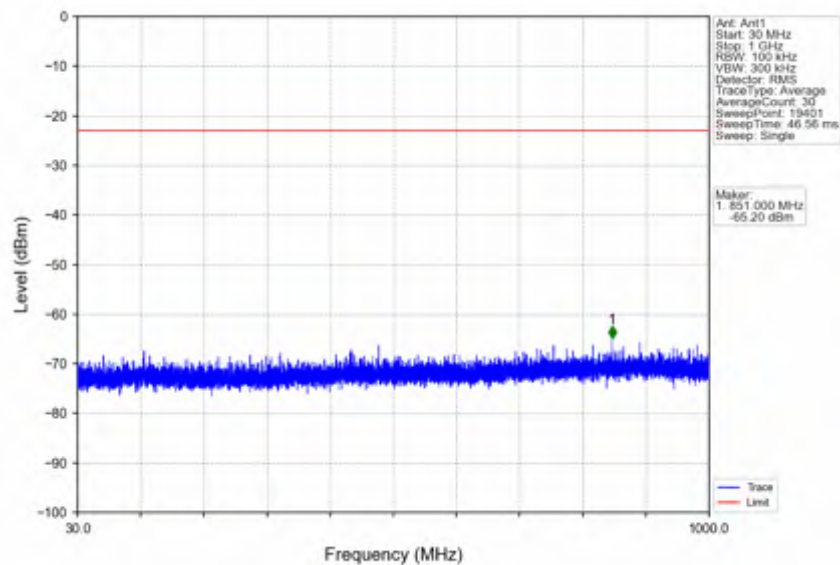


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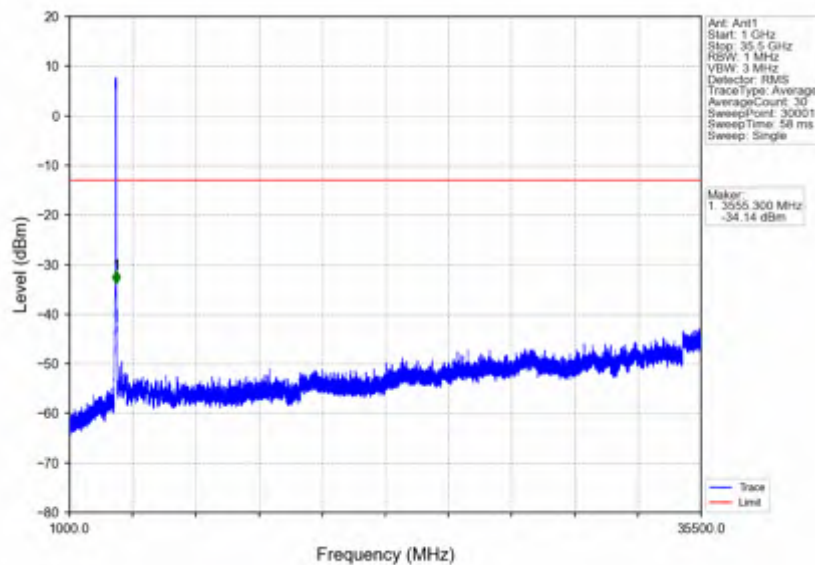
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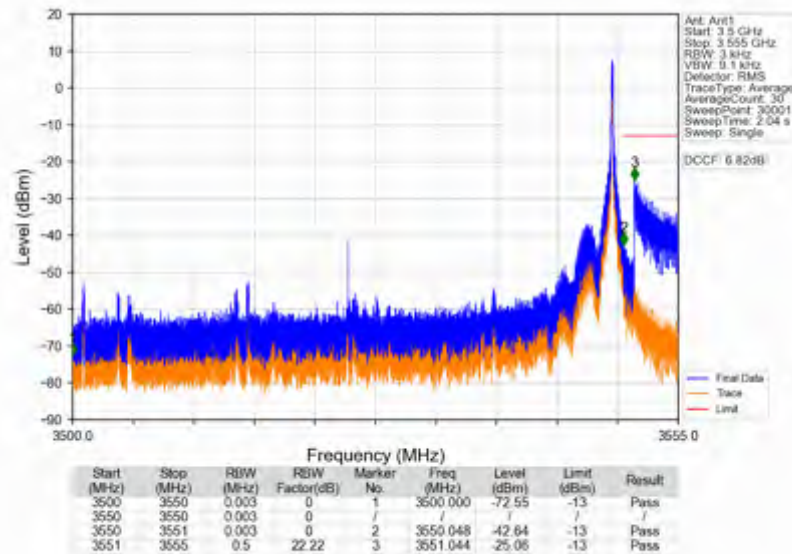


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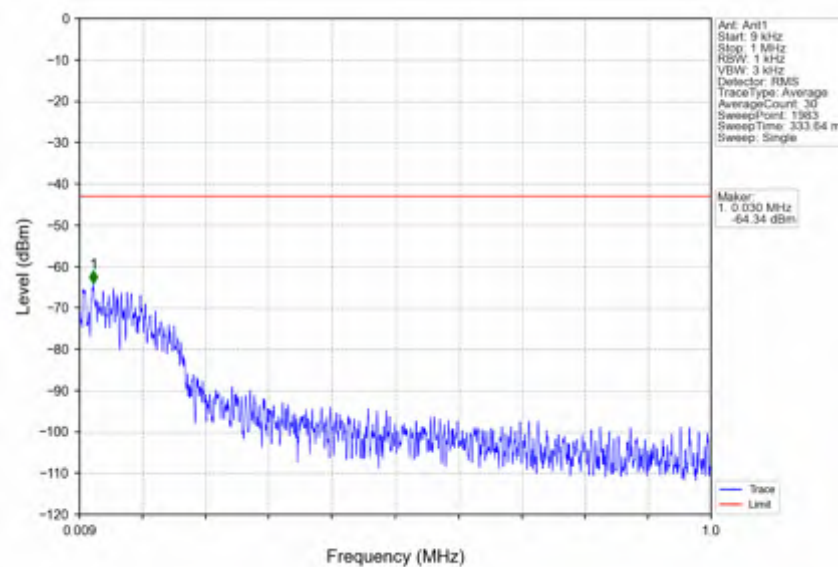
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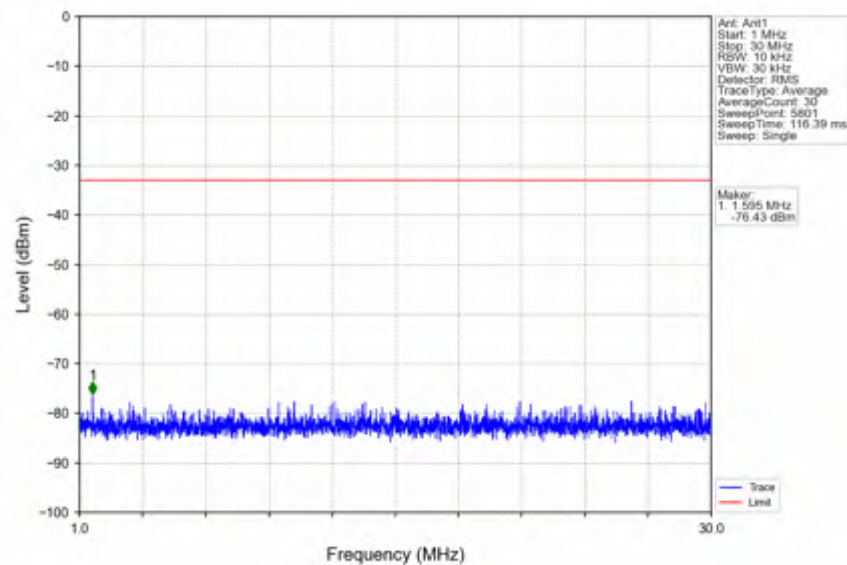
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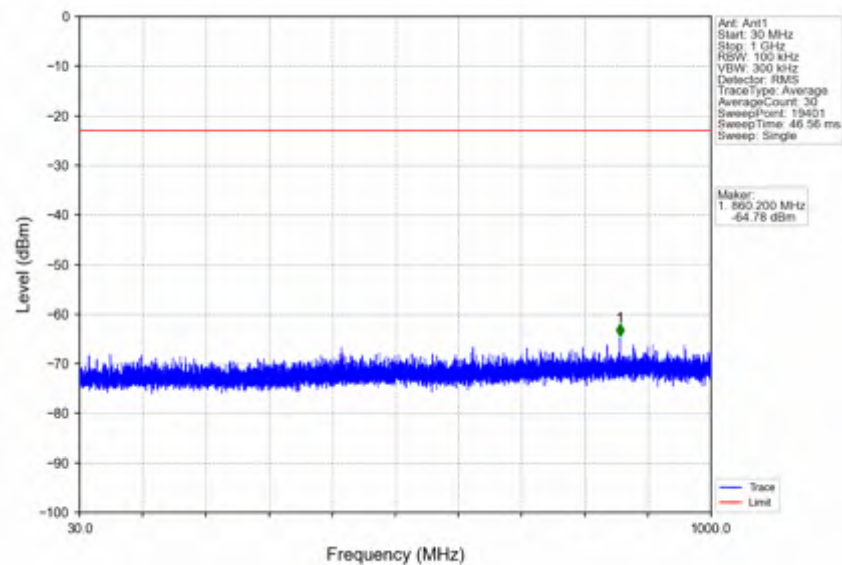
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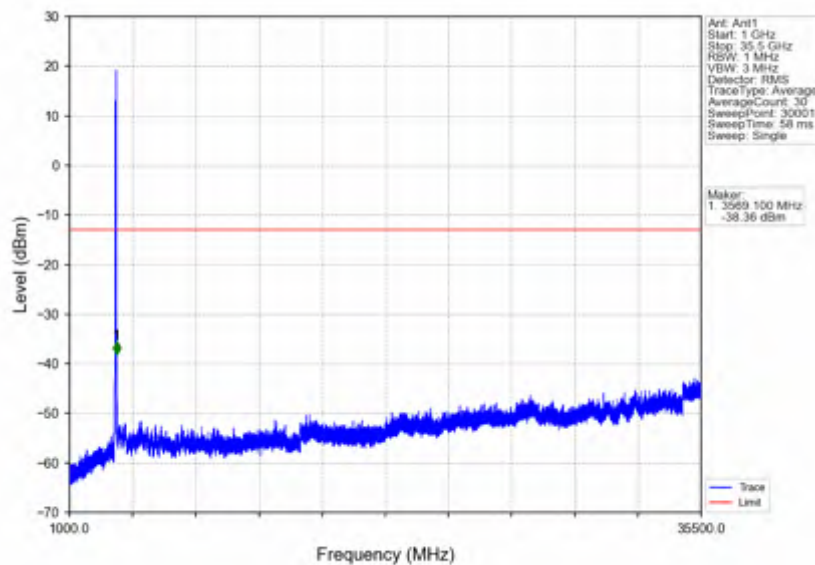


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9.8 30k_SISO_10MHz_NTNV

9.8.1 Test Result

5G NR n78e SCS=30kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	3455.01	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	3500.01	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	3455.01	Inner 1RB Right	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3500.01	Inner 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	3455.01	Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	3500.01	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	3544.98	Inner 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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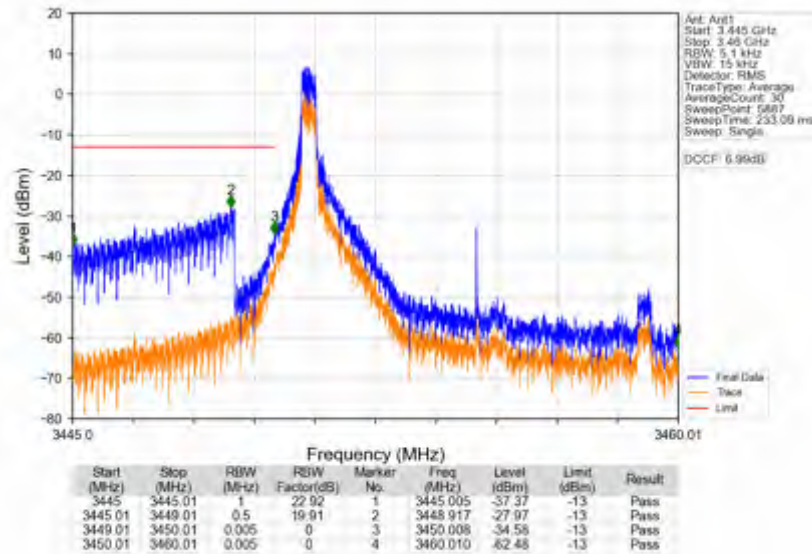
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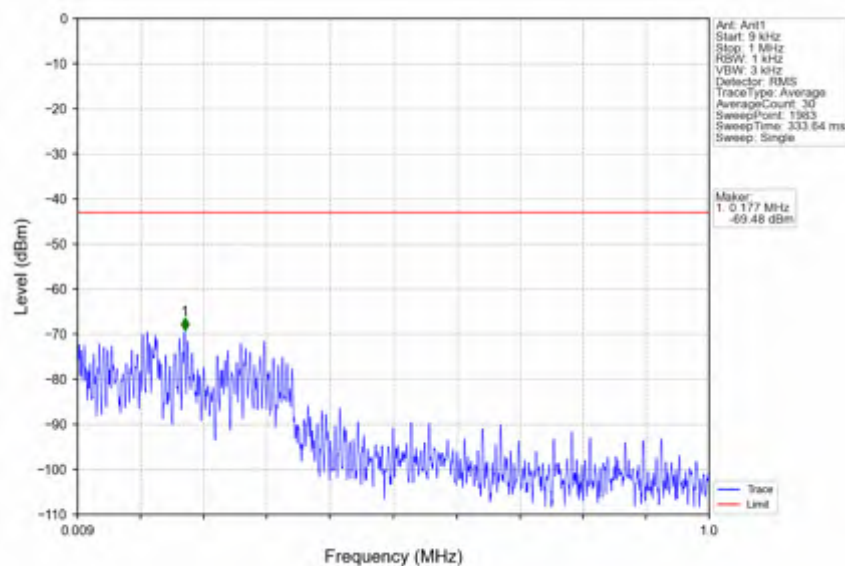
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9.8.2 Test Graph

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n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3455.01MHz_Edge_1RB_Left

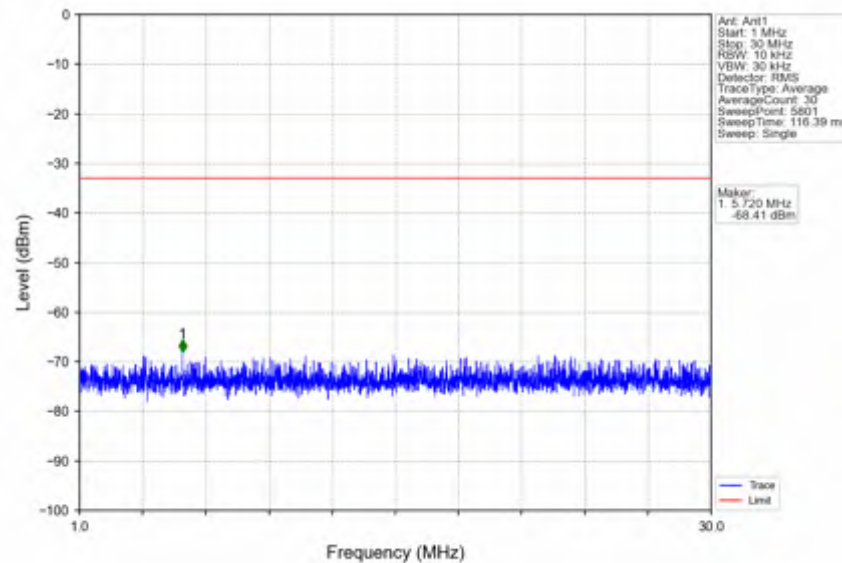


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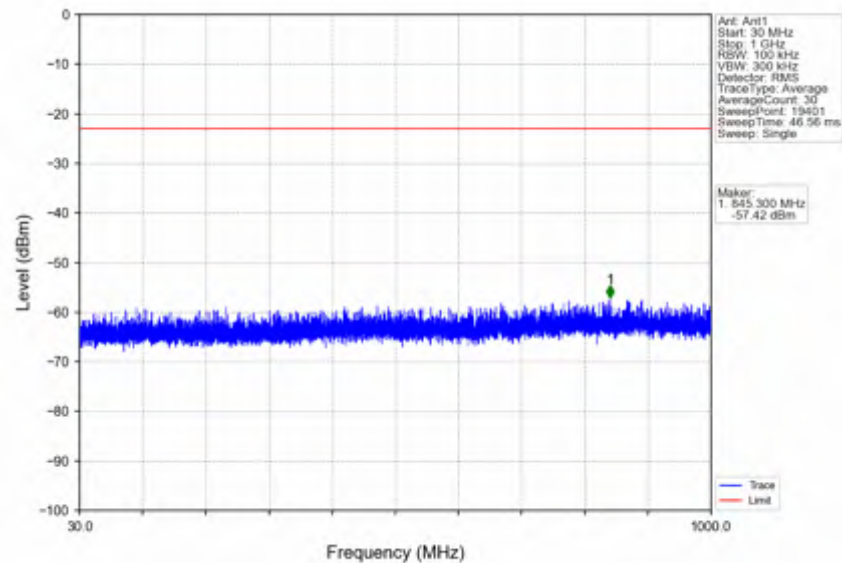
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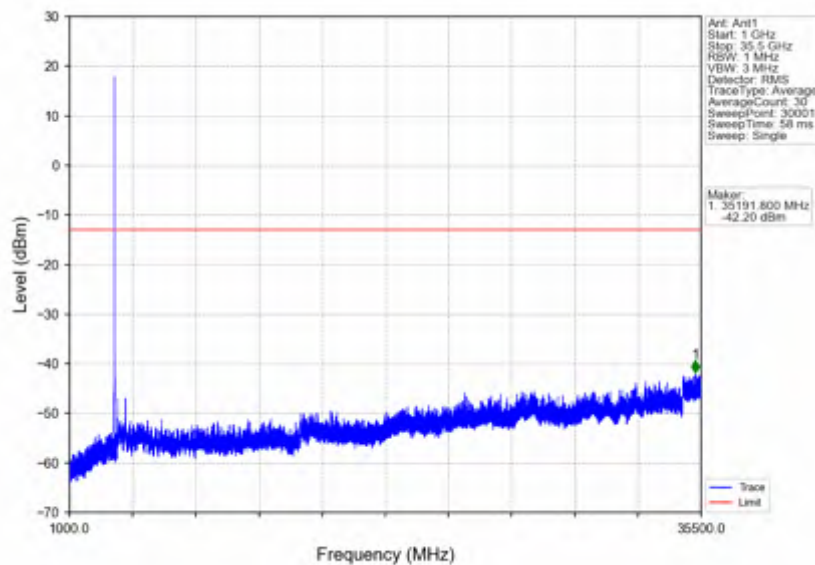
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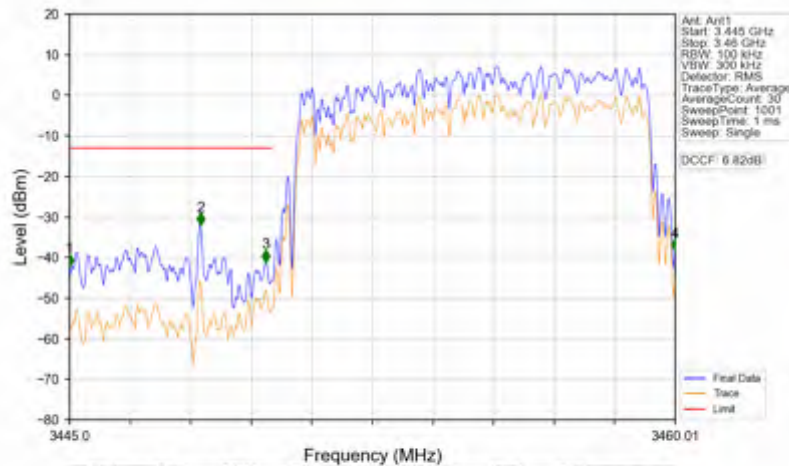
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n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3455.01MHz_Outer_Full



Start (MHz)	Stop (MHz)	RW (MHz)	RW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3445	3445.01	1	10	1	3445.000	-42.18	-13	Pass
3445.01	3449.01	0.5	6.99	2	3448.242	-31.98	-13	Pass
3449.01	3450.01	0.103	0.13	3	3449.863	-41.12	-13	Pass
3450.01	3460.01	0.103	0.13	4	3460.010	-38.44	-13	Pass

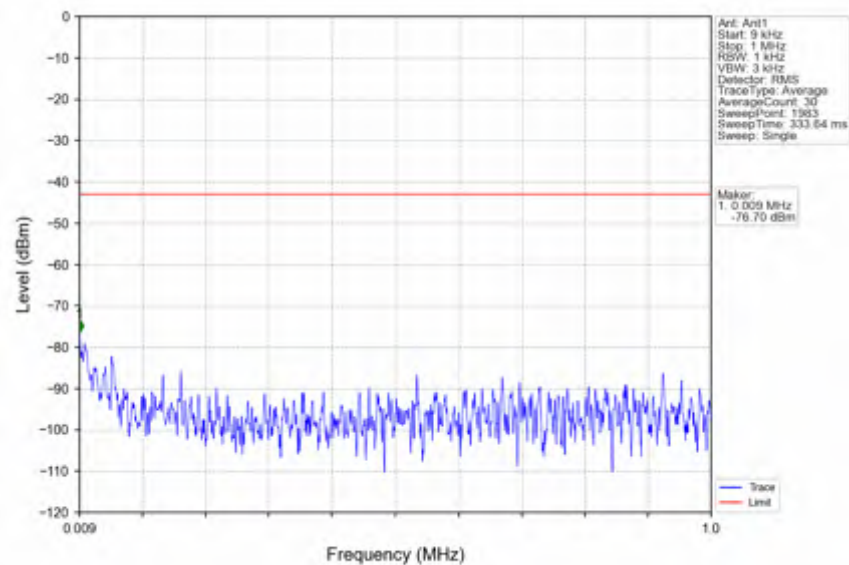


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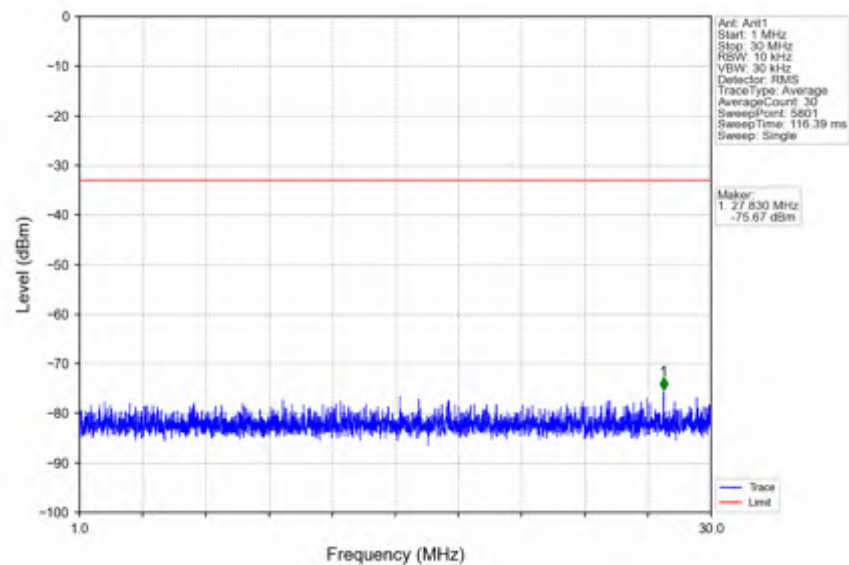
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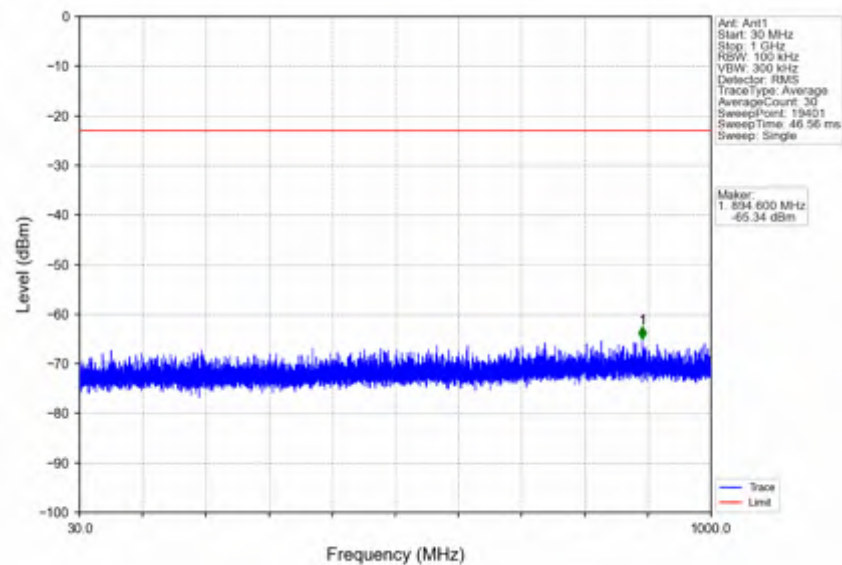
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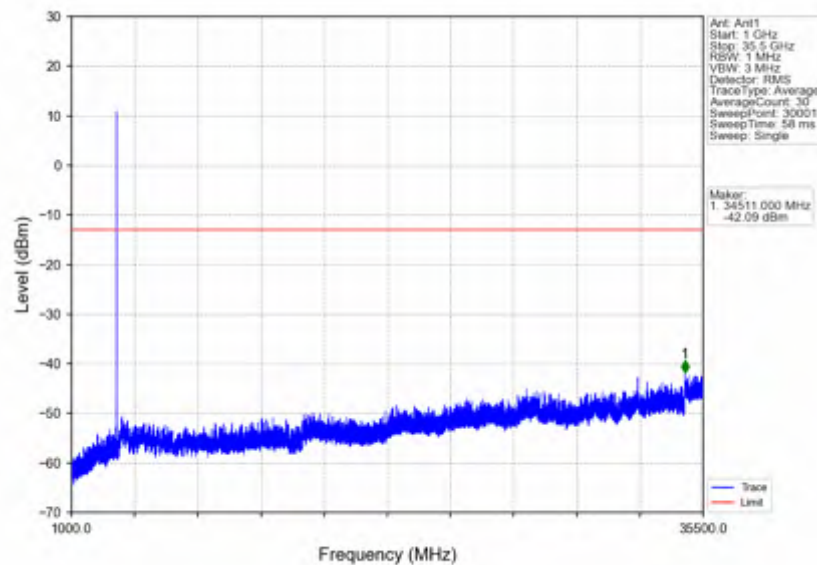
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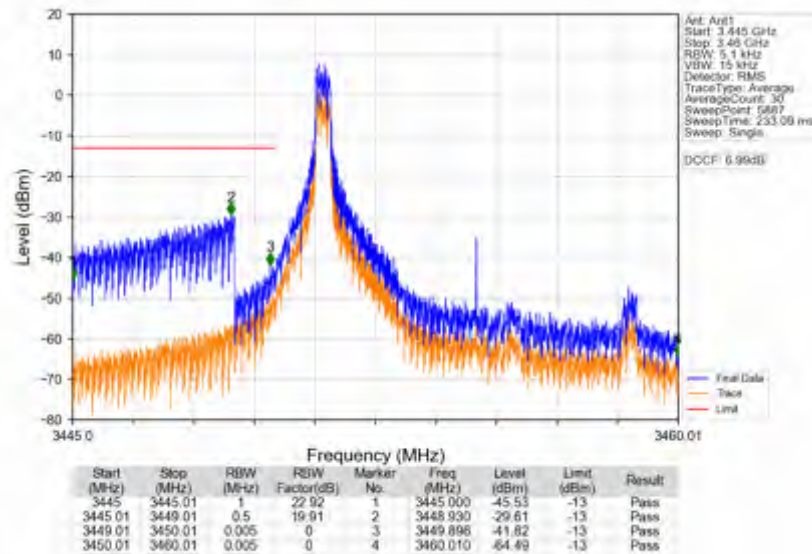


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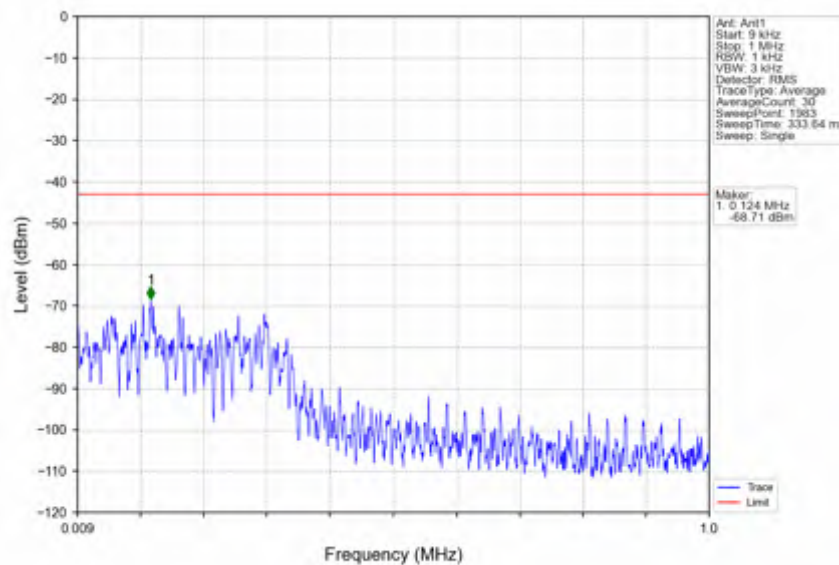
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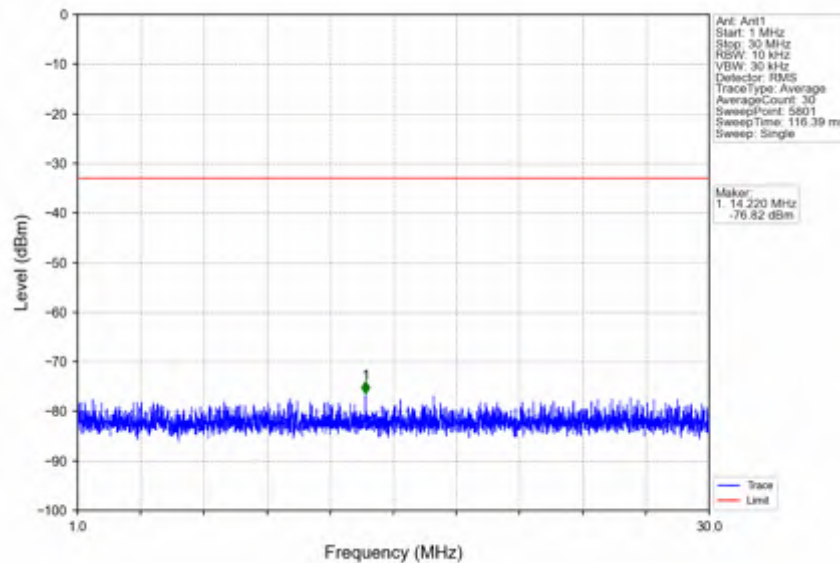


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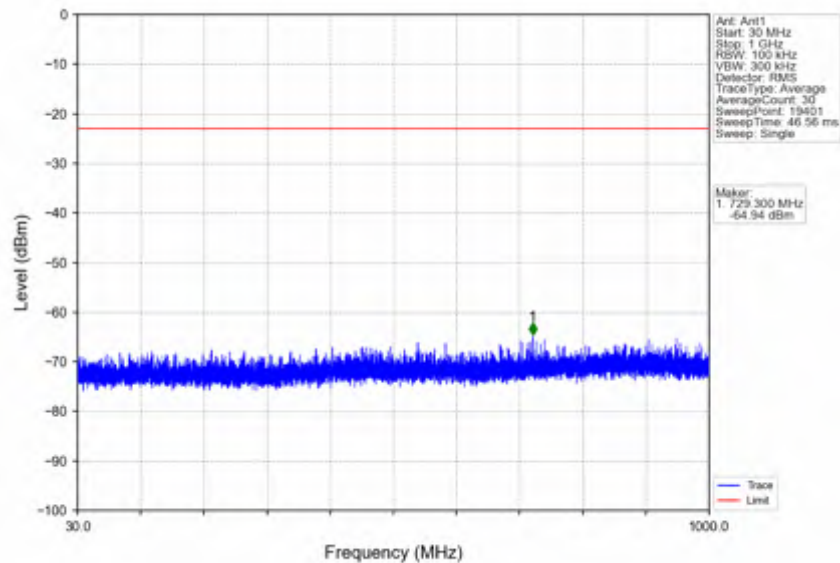
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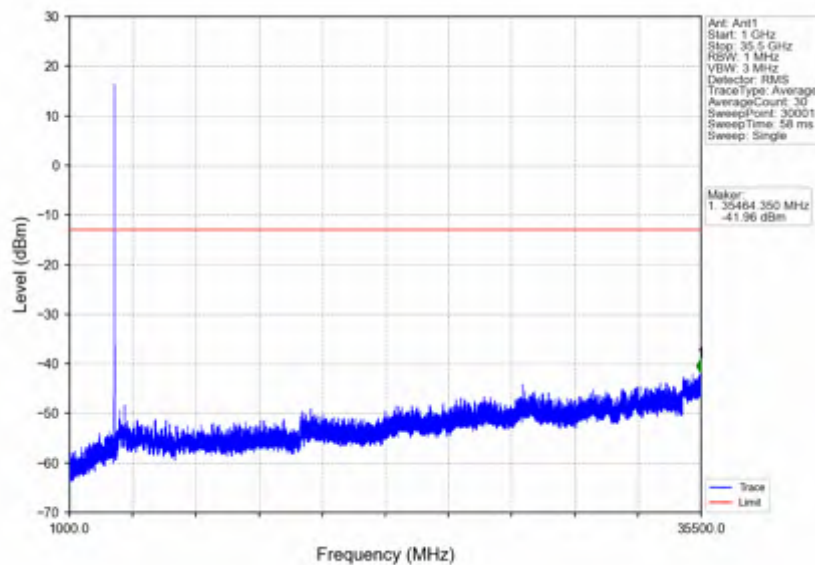
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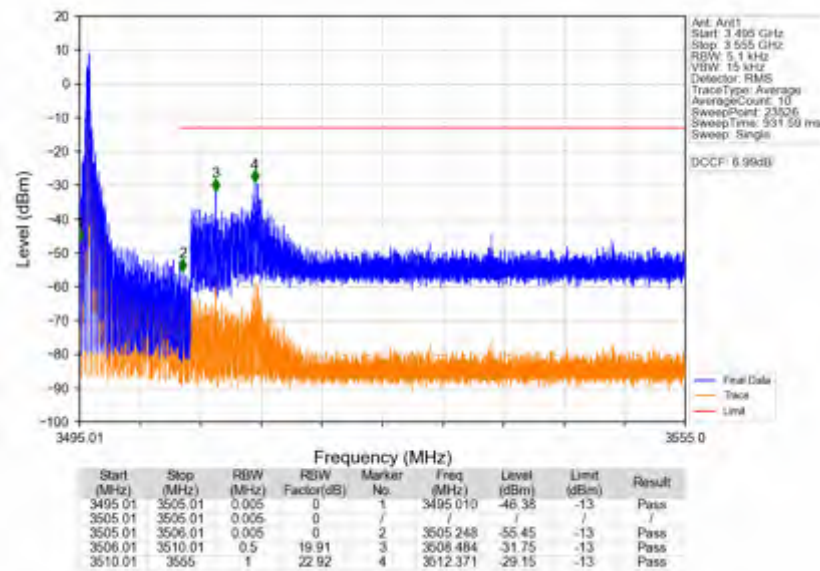
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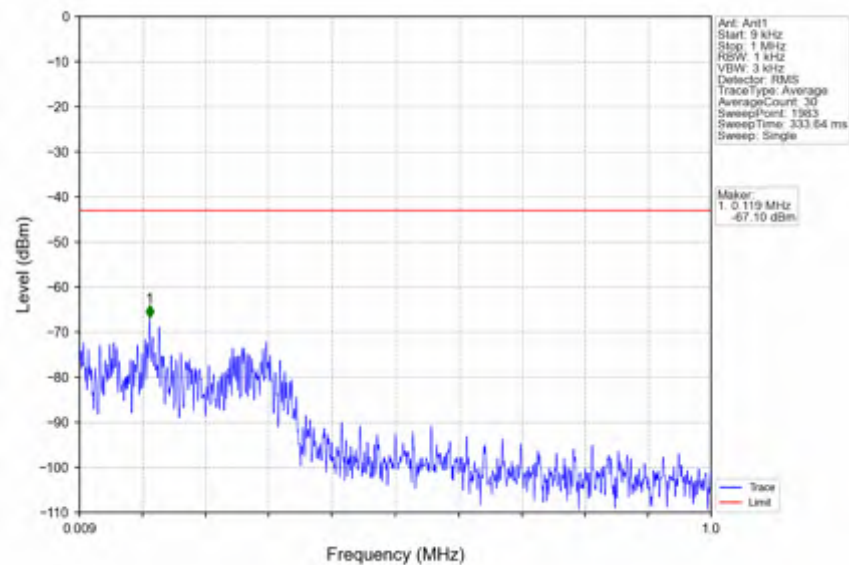


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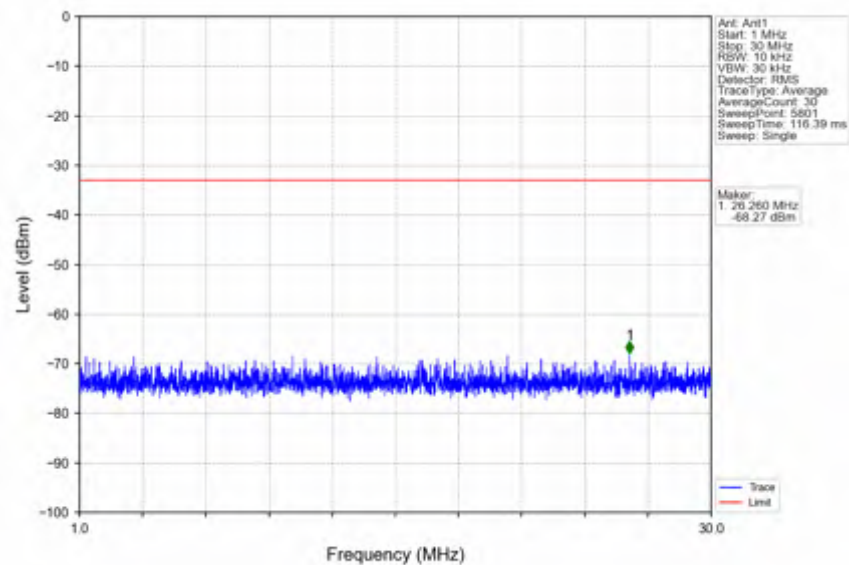
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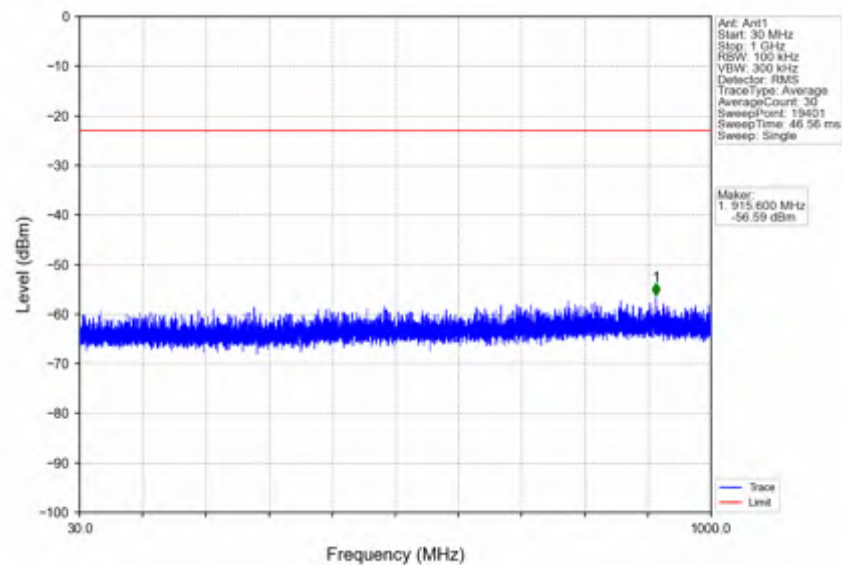
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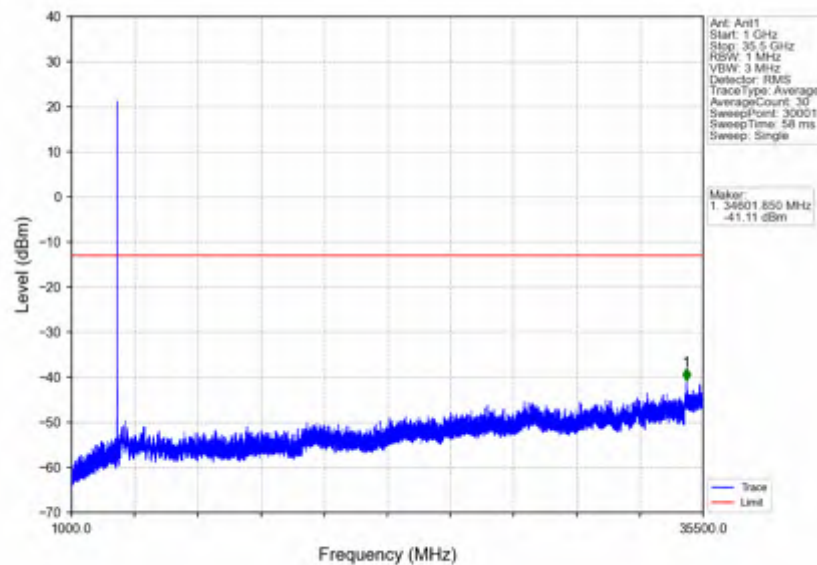
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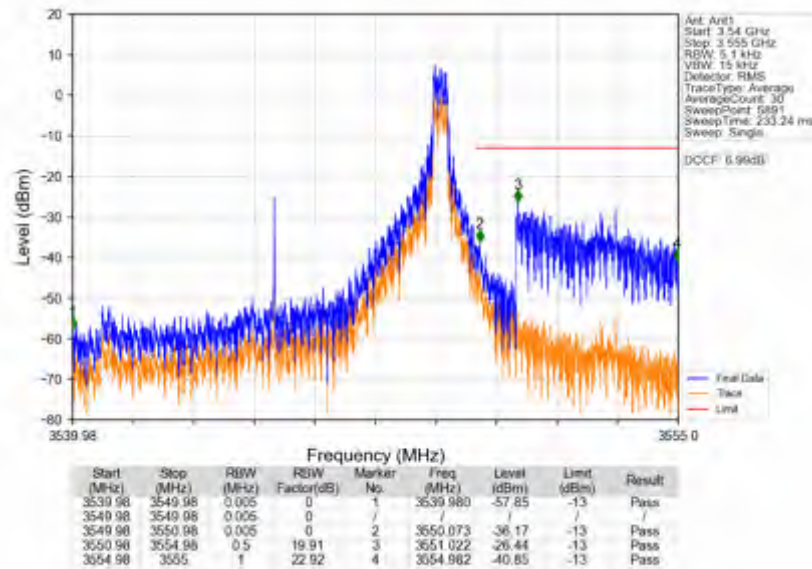
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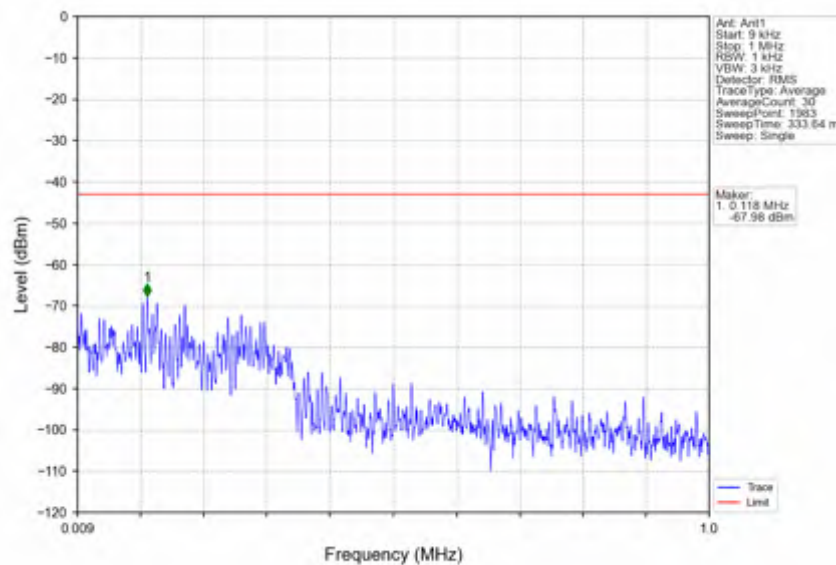
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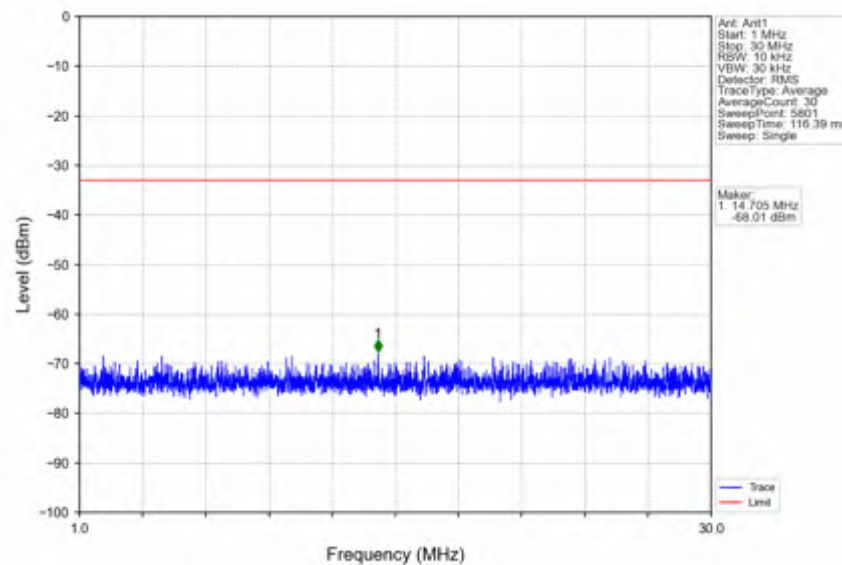


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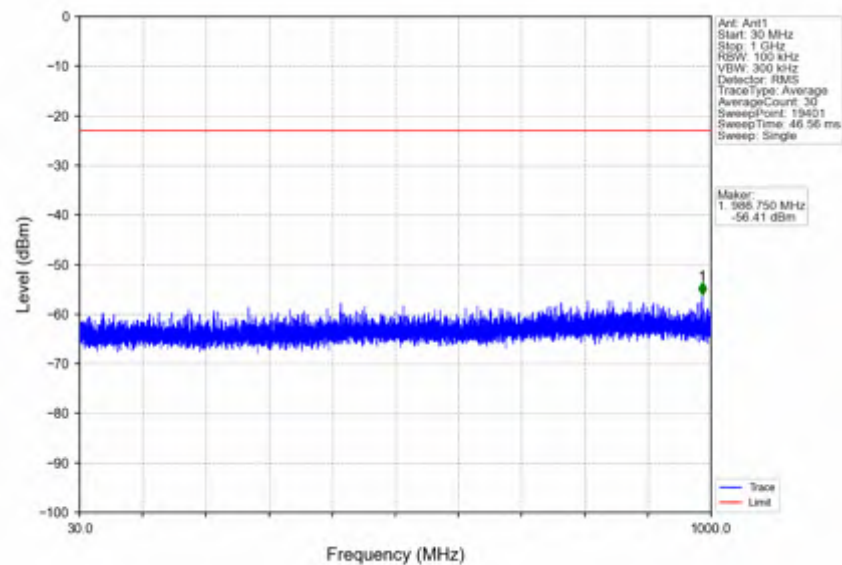
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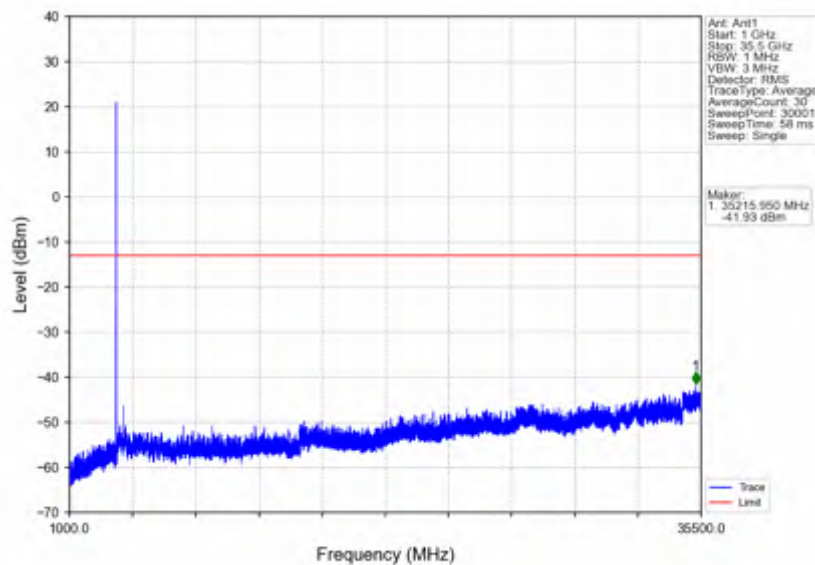
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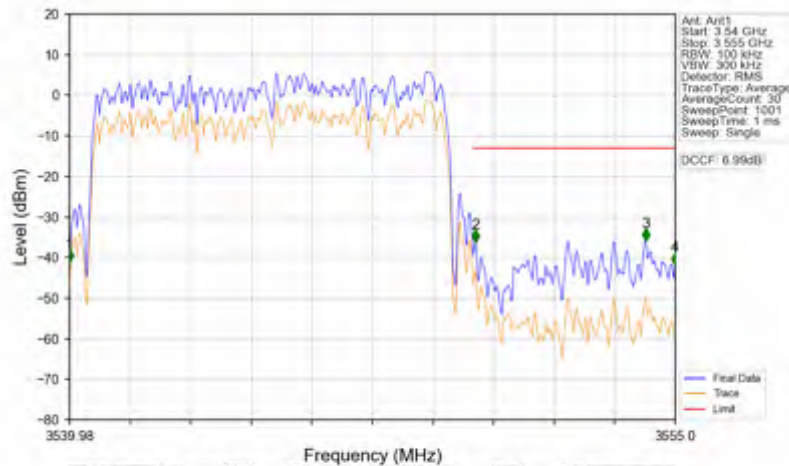
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n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3544.98MHz_Outer_Full



Start (MHz)	Stop (MHz)	RISW (MHz)	RISW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3539.98	3549.98	0.101	0.04	1	3539.980	-41.01	-13	Pass
3549.98	3549.98	0.101	0.04	/		/	/	/
3549.98	3550.98	0.101	0.04	2	3550.043	-36.27	-13	Pass
3550.98	3554.98	0.5	6.99	3	3554.264	-35.91	-13	Pass
3554.98	3554.98	1	10	4	3555.000	-41.82	-13	Pass

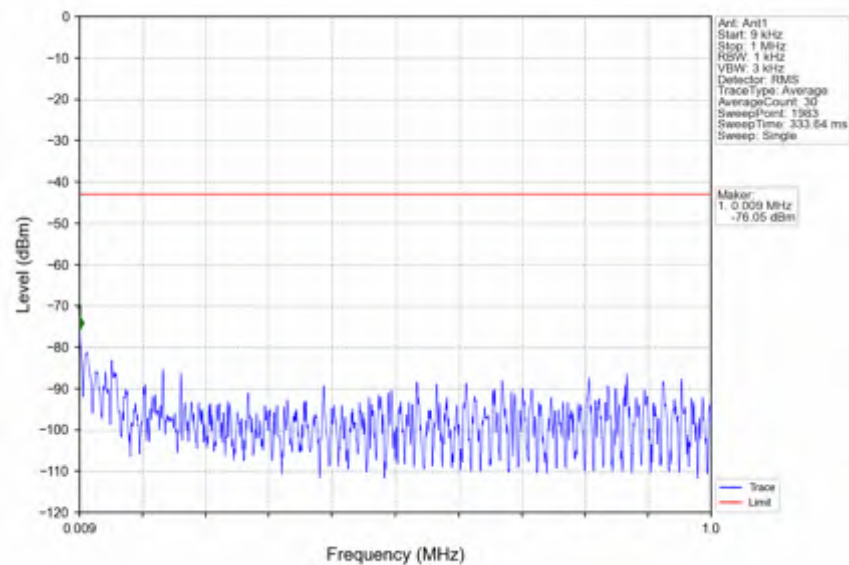


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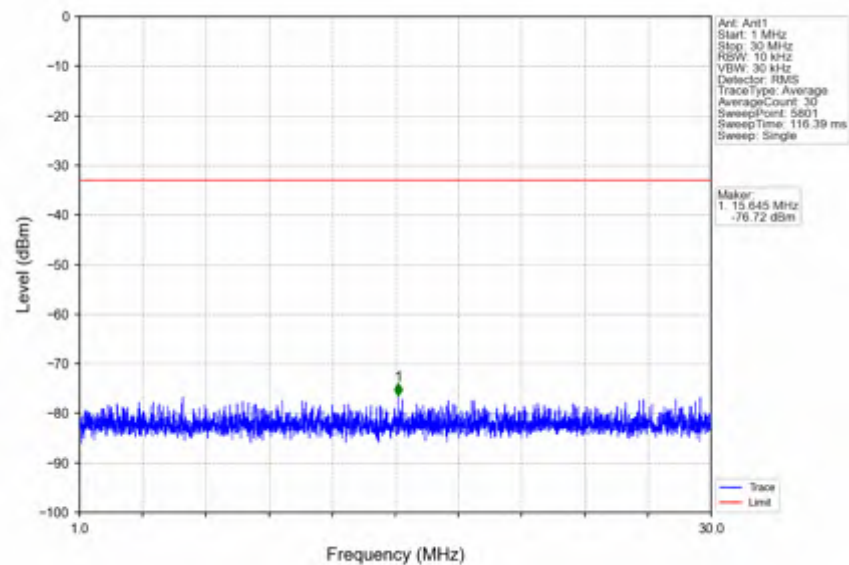
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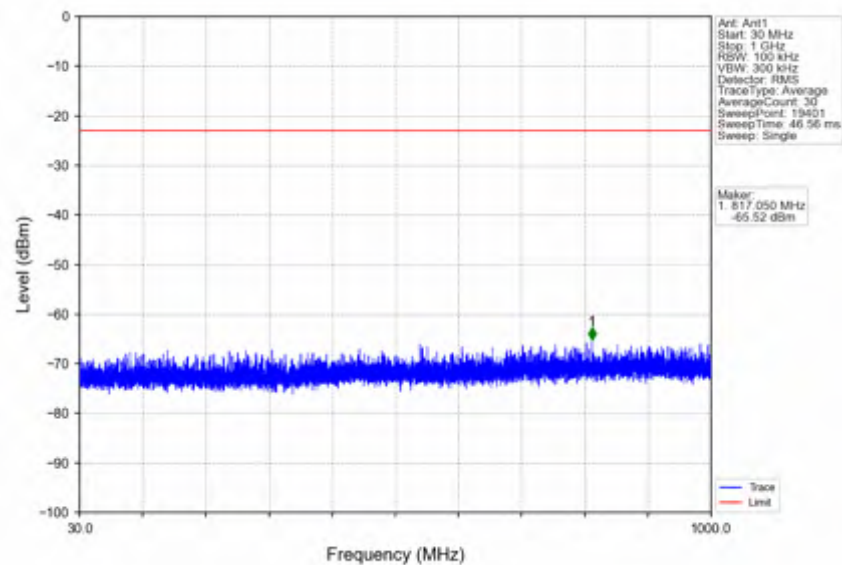
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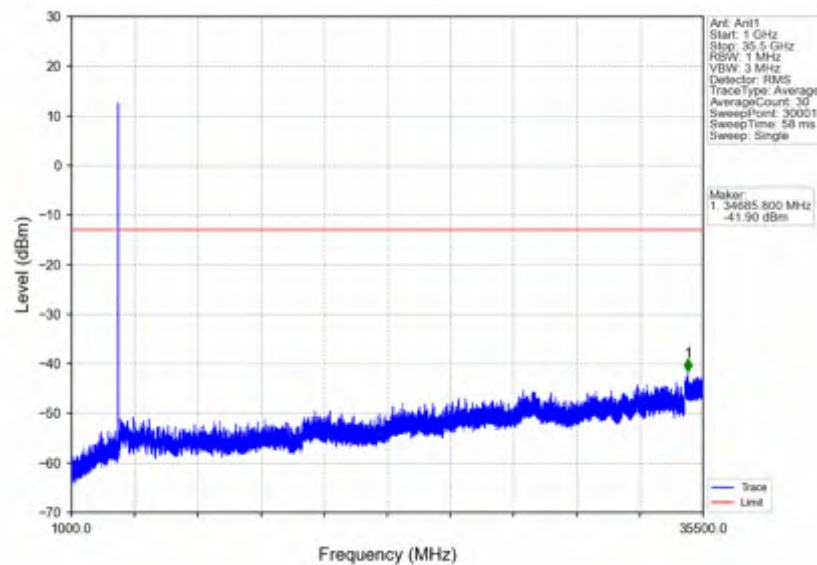
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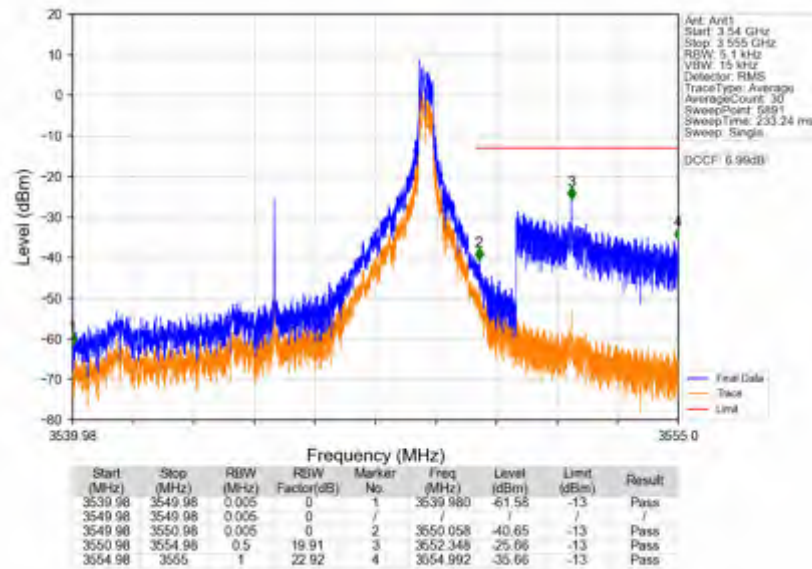


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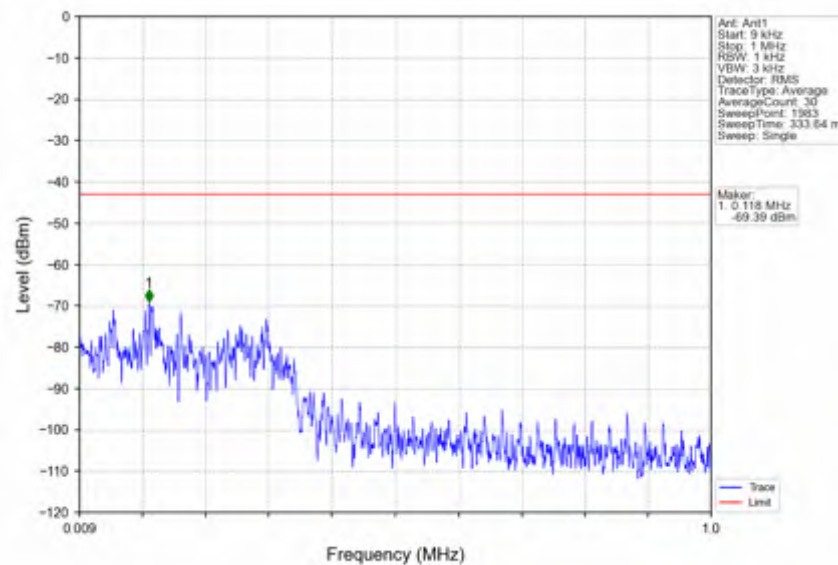
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n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3544.98MHz_Inner_1RB_Right



n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_3544.98MHz_Inner_1RB_Right

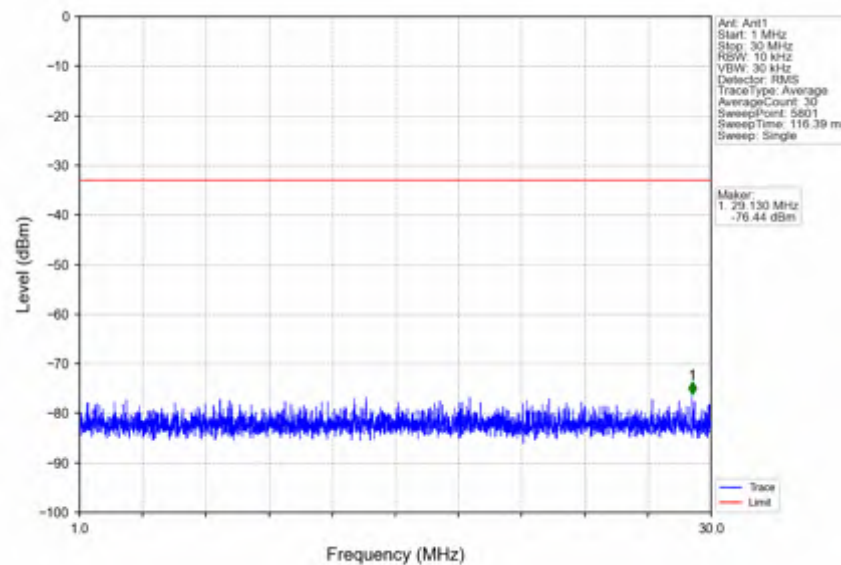


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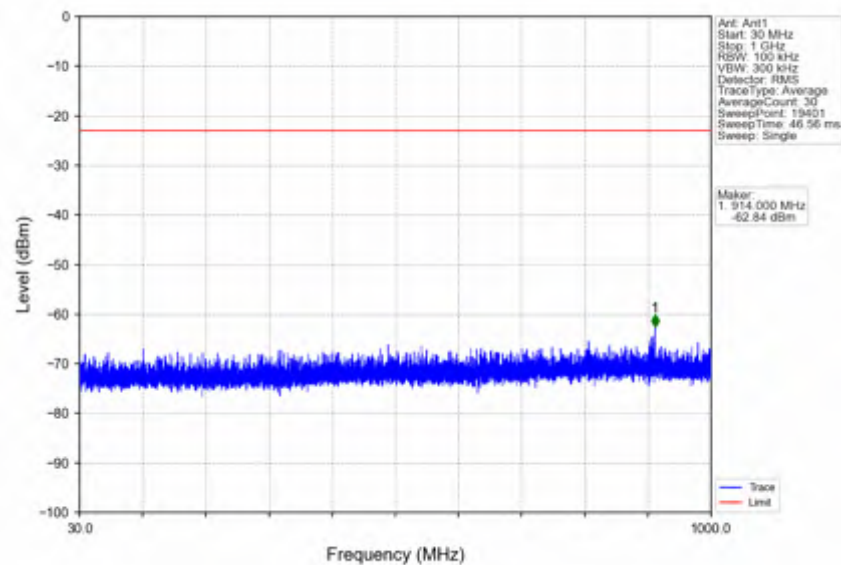
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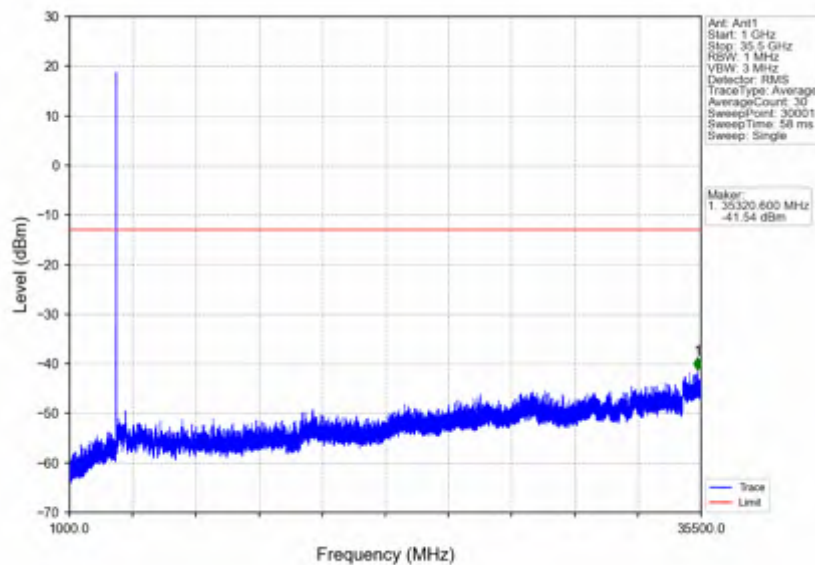
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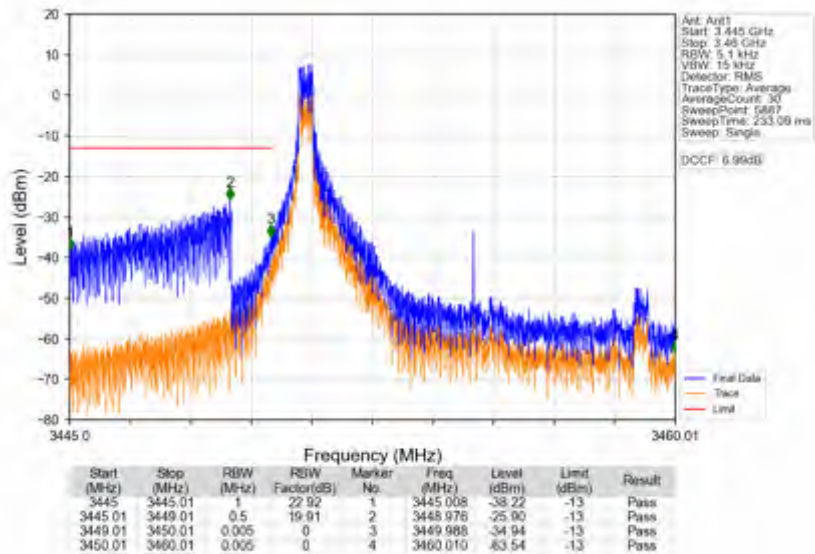
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n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3544.98MHz_Inner_1RB_Right



n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3455.01MHz_Edge_1RB_Left



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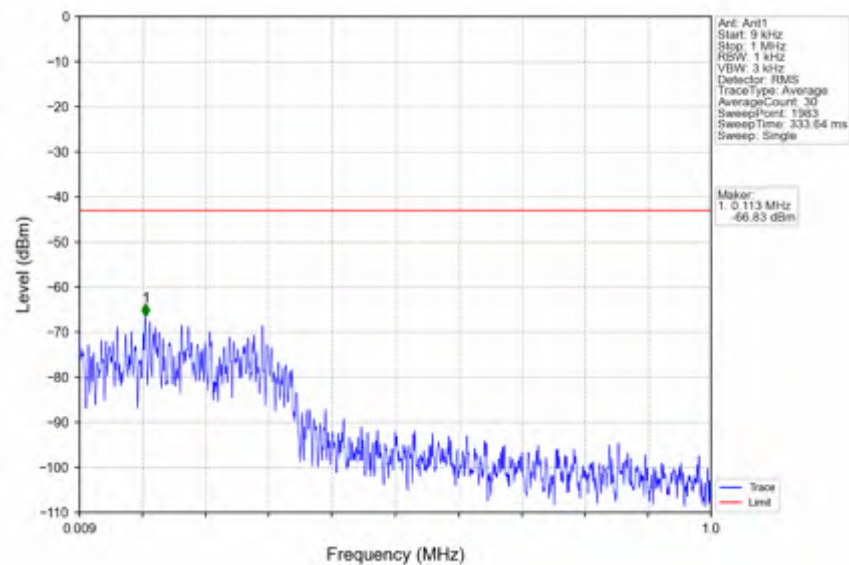
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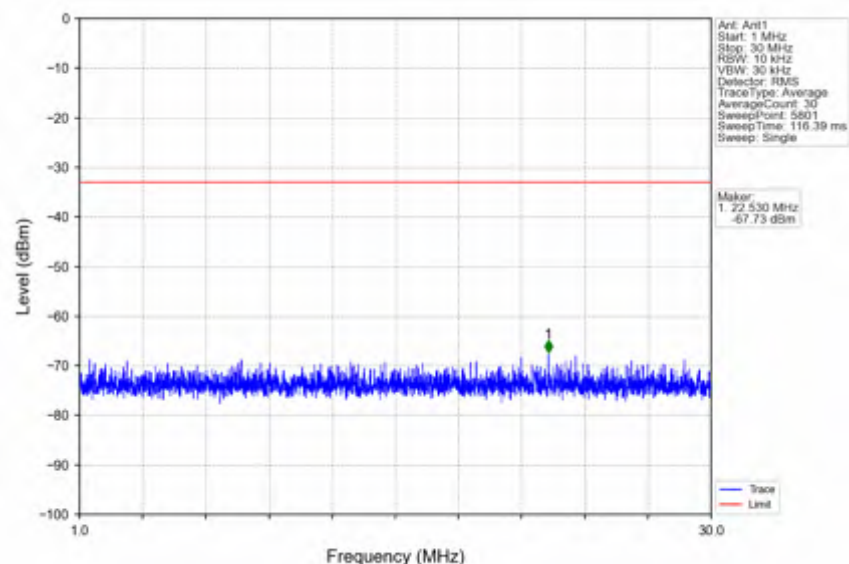
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n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3455.01MHz_Edge_1RB_Left



n78e	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	QPSK	3455.01MHz	Edge	1RB	Left
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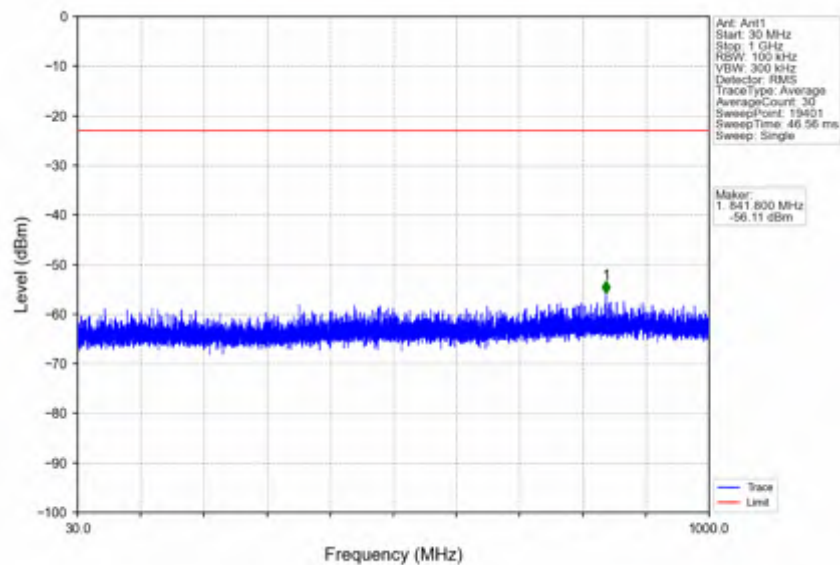


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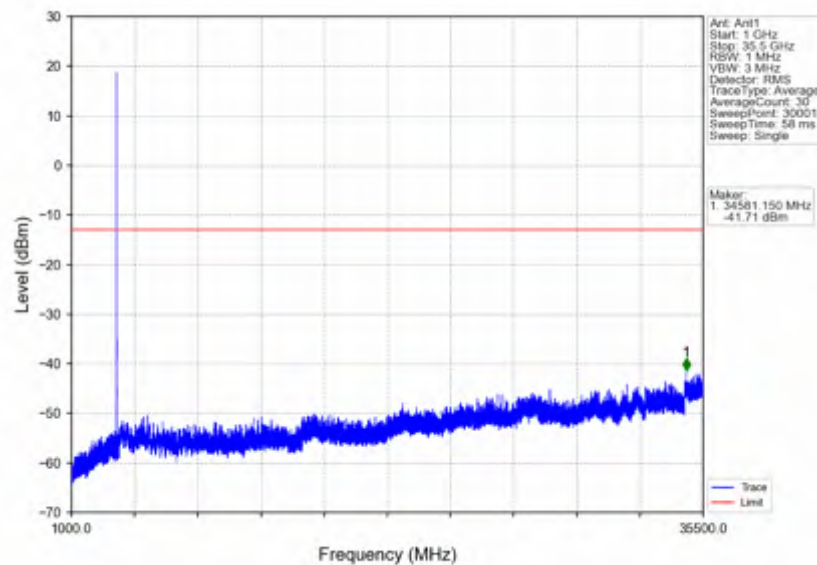
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n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3455.01MHz_Edge_1RB_Left



n78e	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	QPSK	3455.01MHz	Edge	1RB	Left
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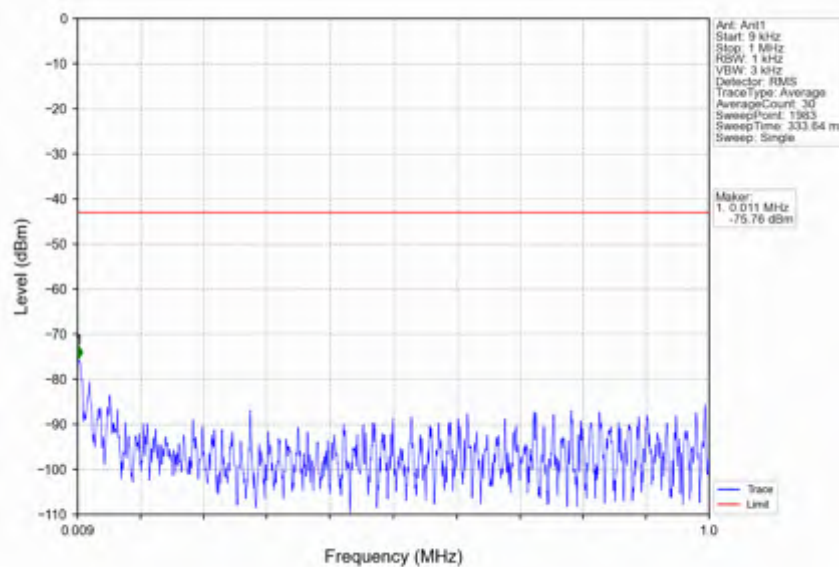
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n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3455.01MHz_Outer_Full

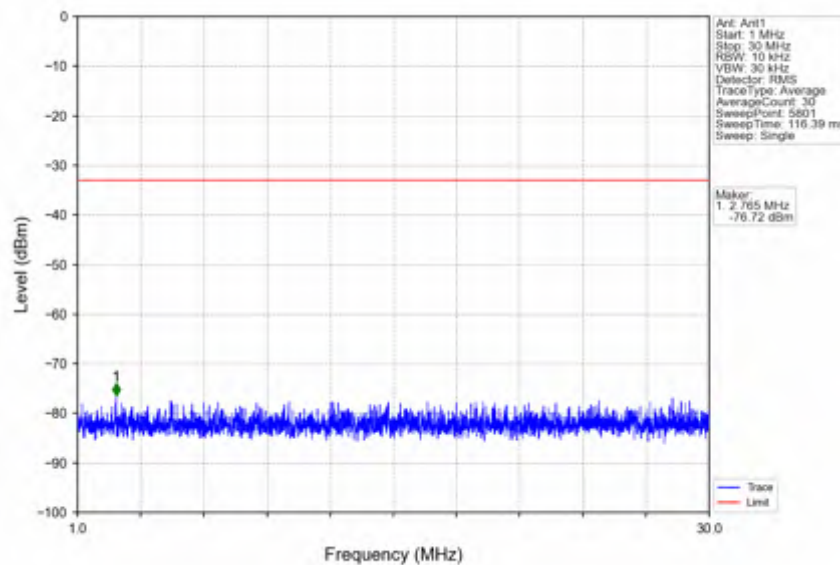


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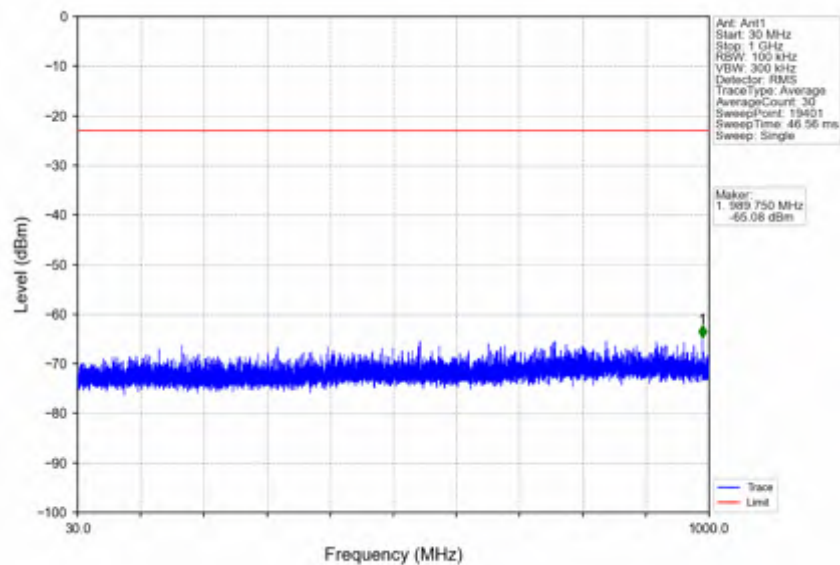
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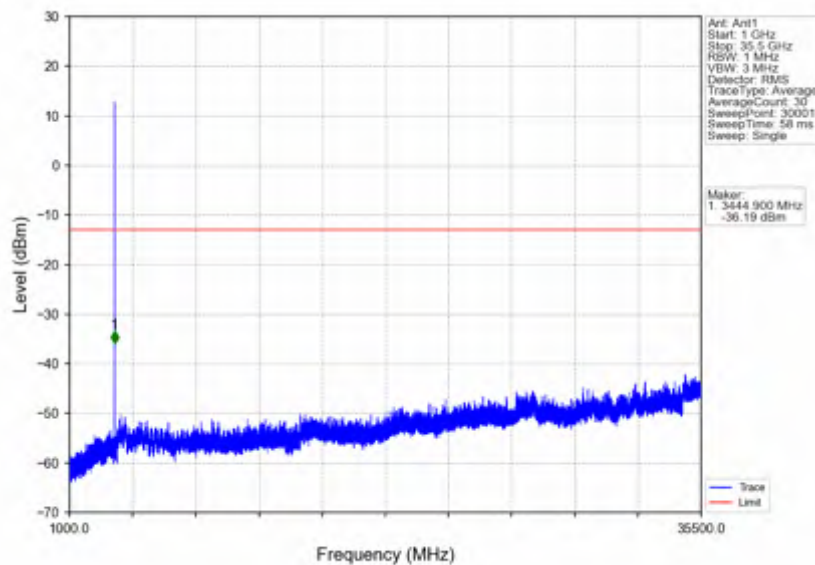
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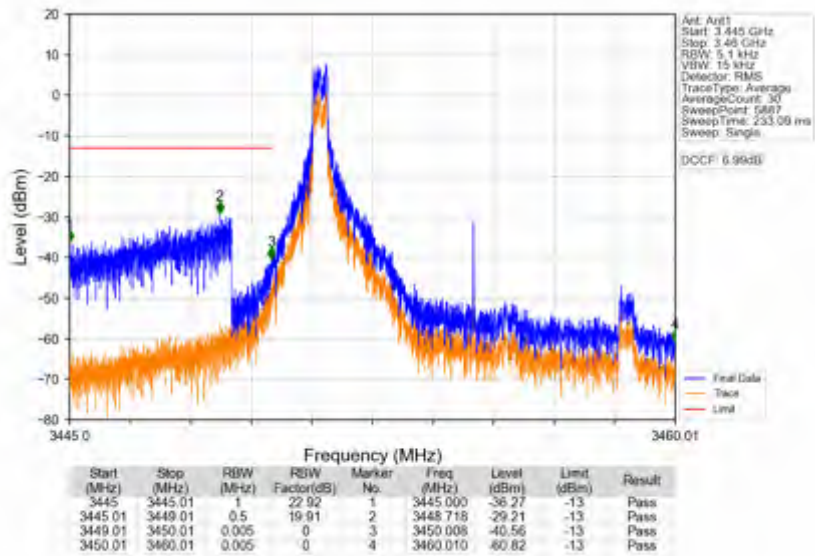
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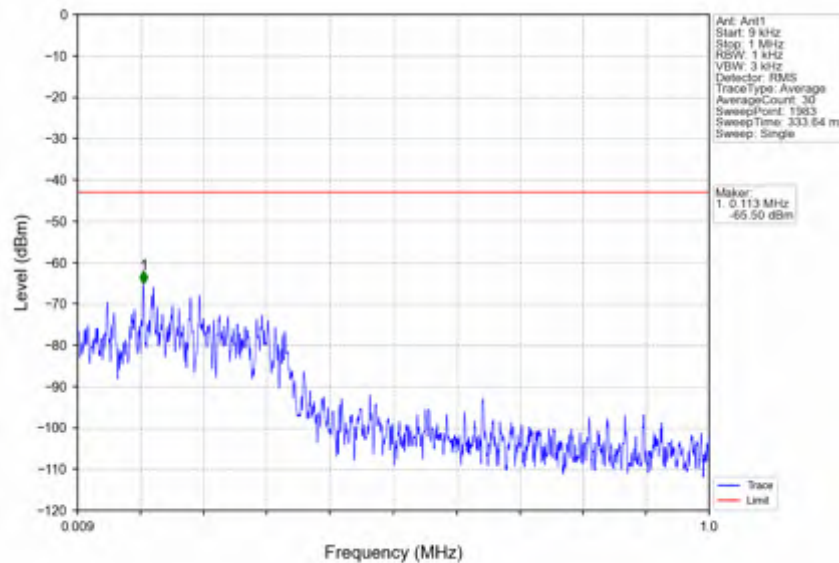
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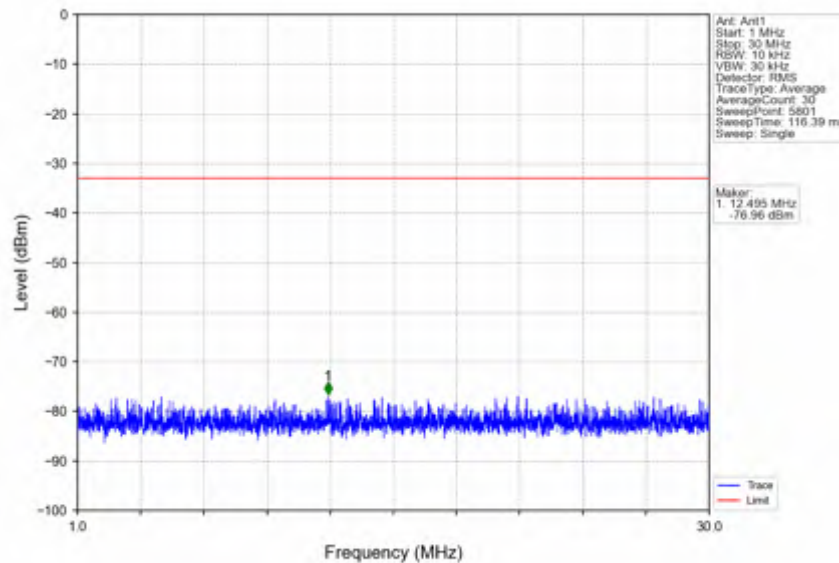
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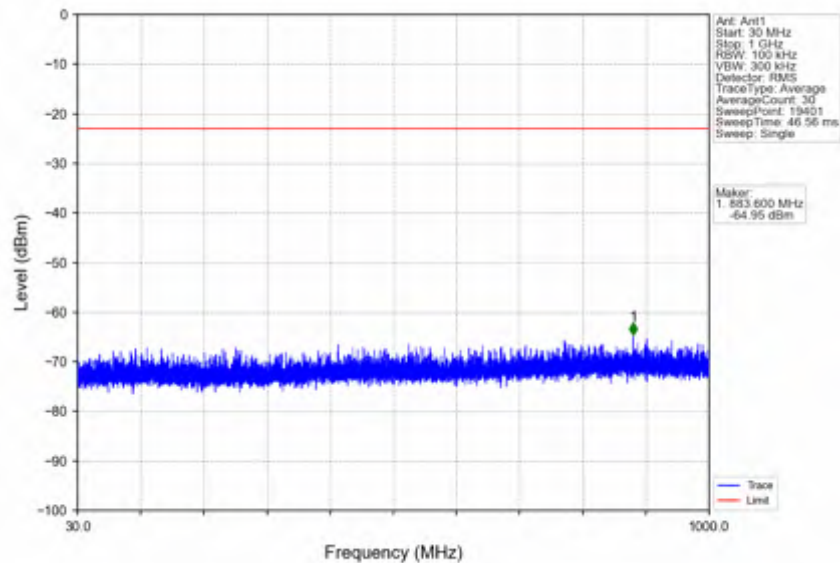
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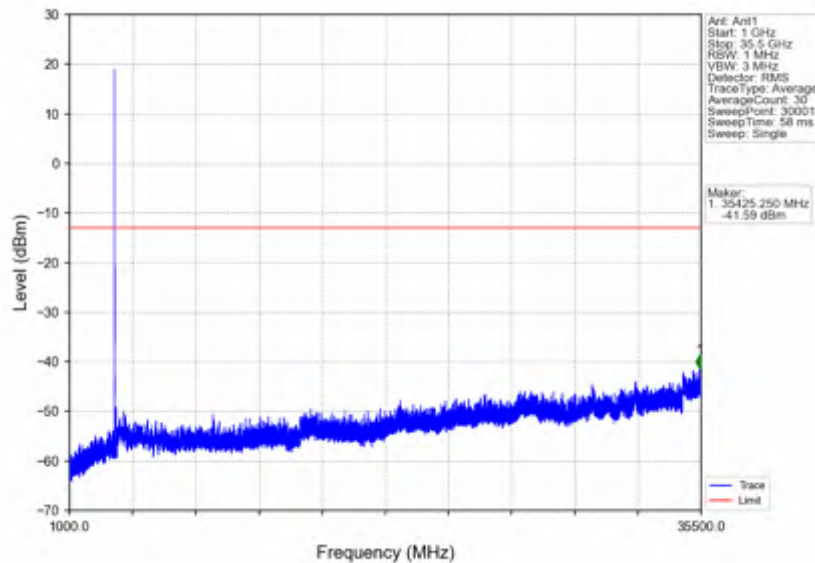
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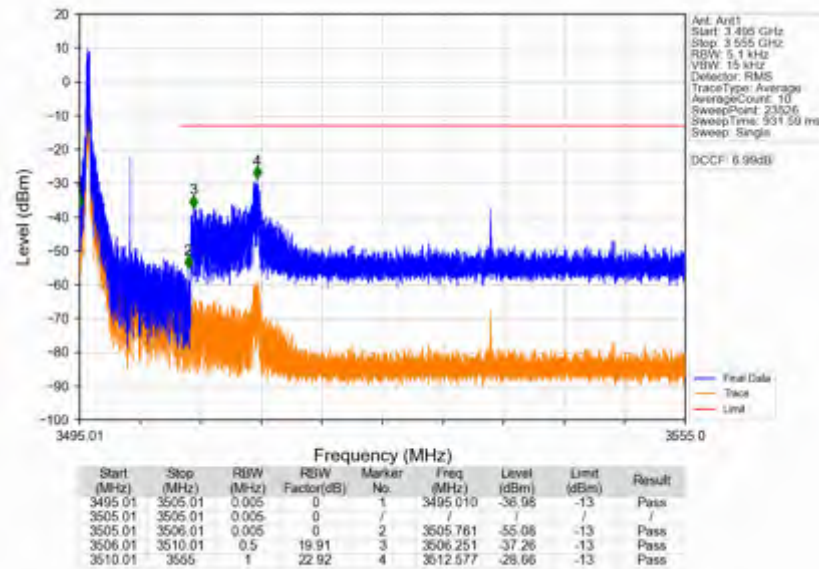
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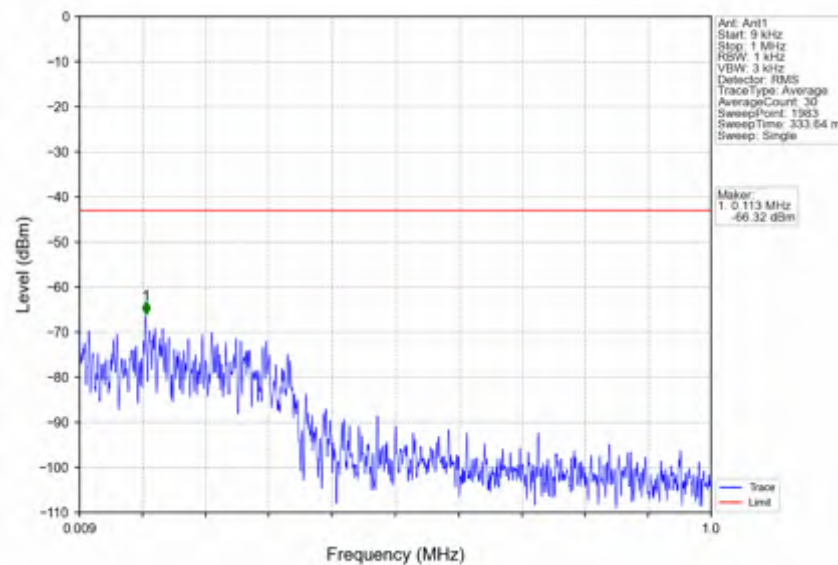
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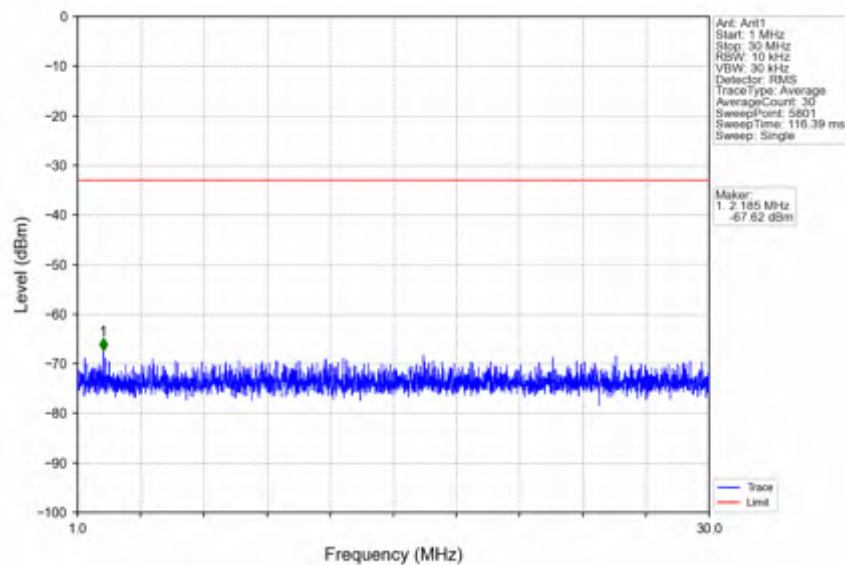
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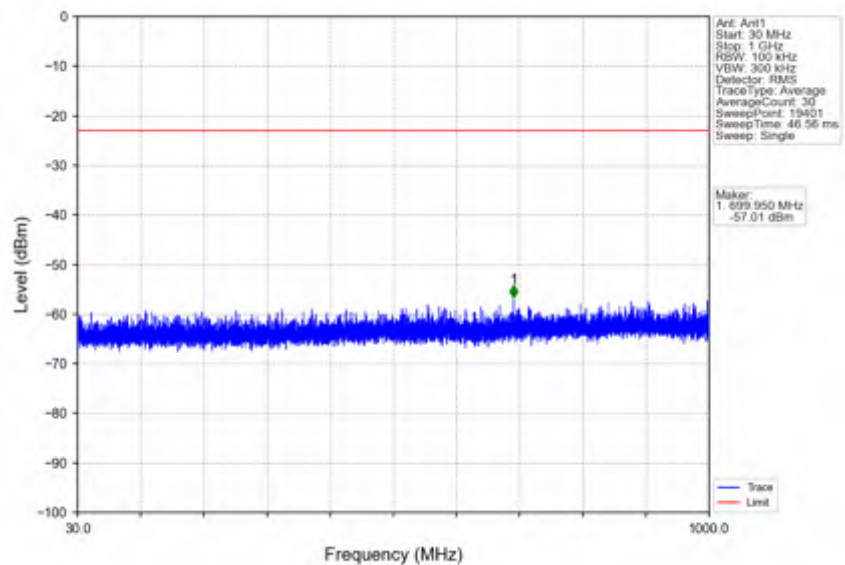
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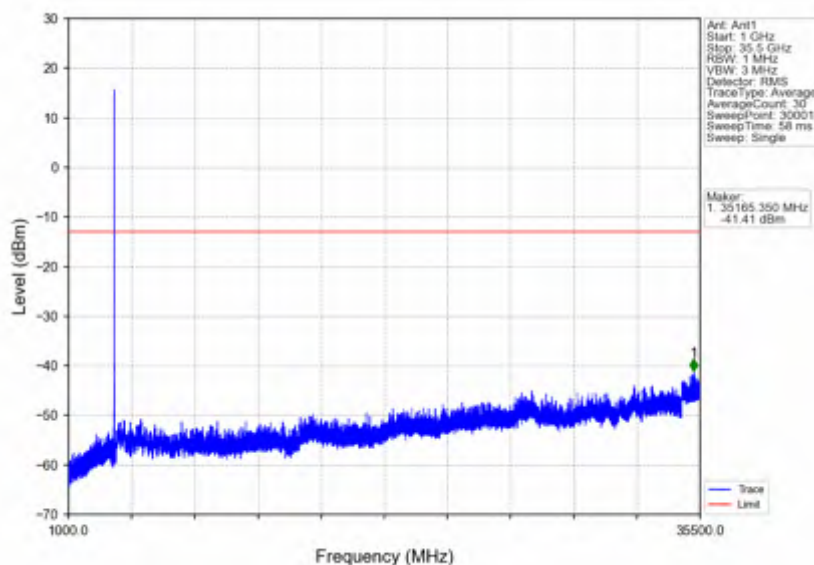
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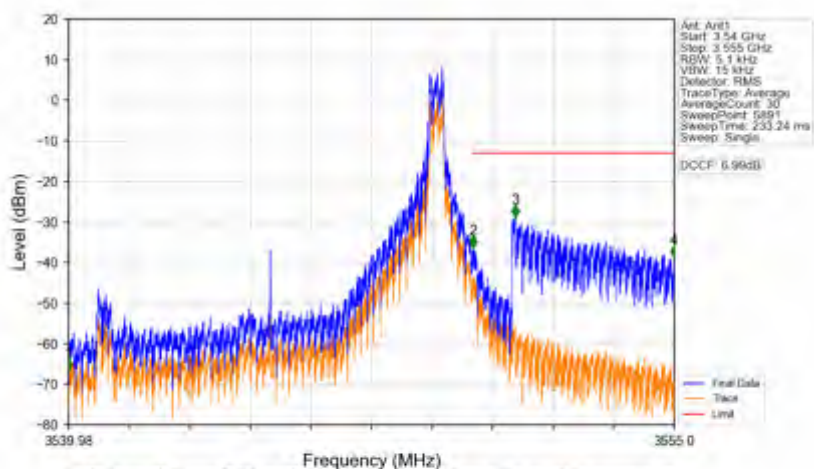
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n78e	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	QPSK	3500.01MHz	Edge	1RB	Left
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n78e 30kHz SISO NTNV 10MHz DFT-s-OFDM QPSK 3544.98MHz Edge 1RB Right



Start (MHz)	Stop (MHz)	RBW (MHz)	RW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3539.98	3549.98	0.005	0	1	3539.980	-66.56	-13	Pass
3549.98	3549.98	0.005	0	2	3550.020	-36.47	-13	Pass
3549.98	3550.98	0.005	0	3	3551.055	-26.91	-13	Pass
3550.98	3554.98	0.5	19.91	4	3555.000	-38.81	-13	Pass
3554.98	3555	1	22.92					

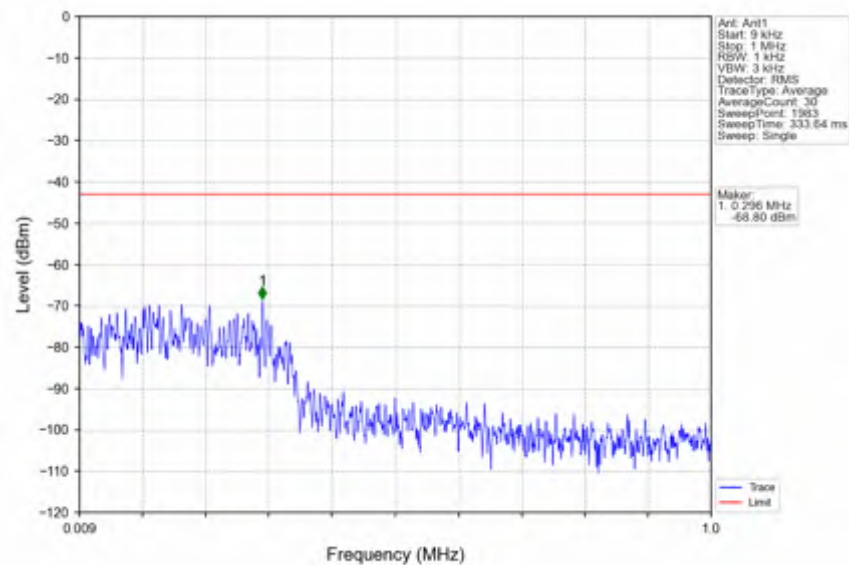


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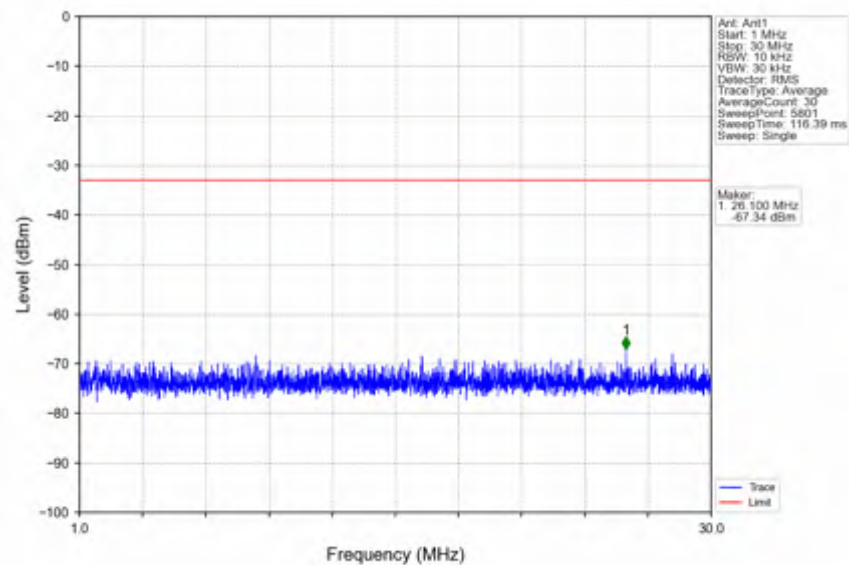
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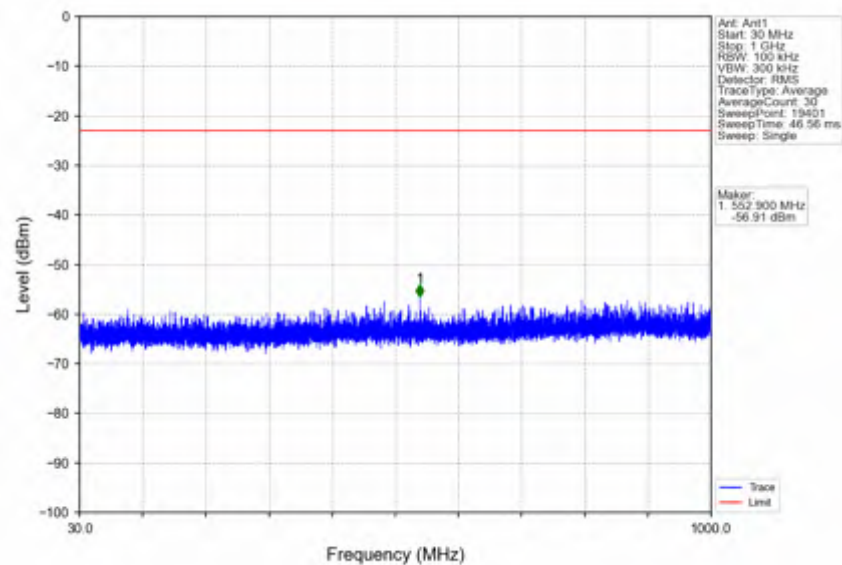


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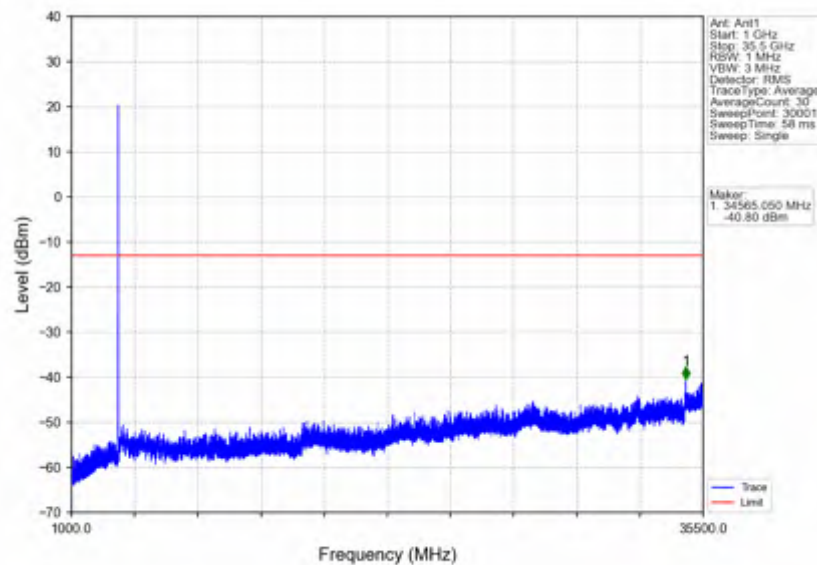
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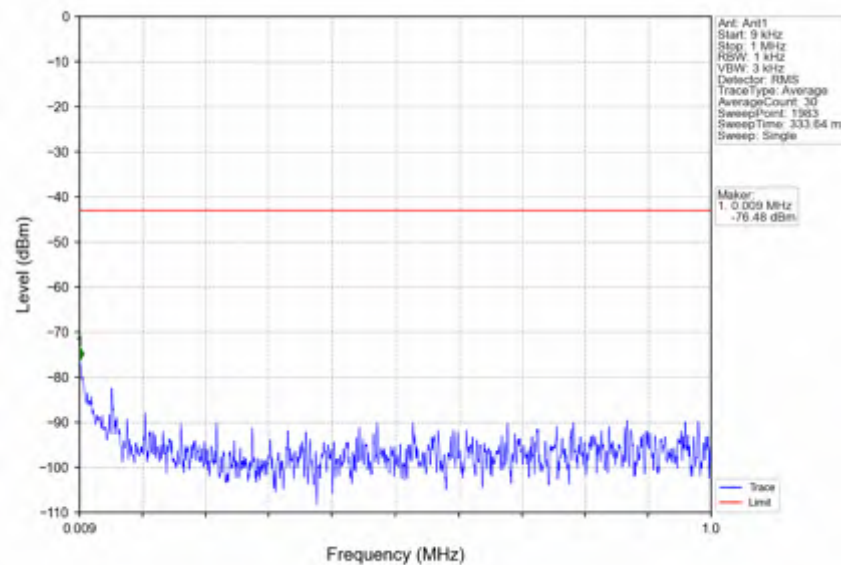
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n78e	30kHz	SISO	NTNV	10MHz	DFT-s-OFDM	QPSK	3544.98MHz	Outer	Full
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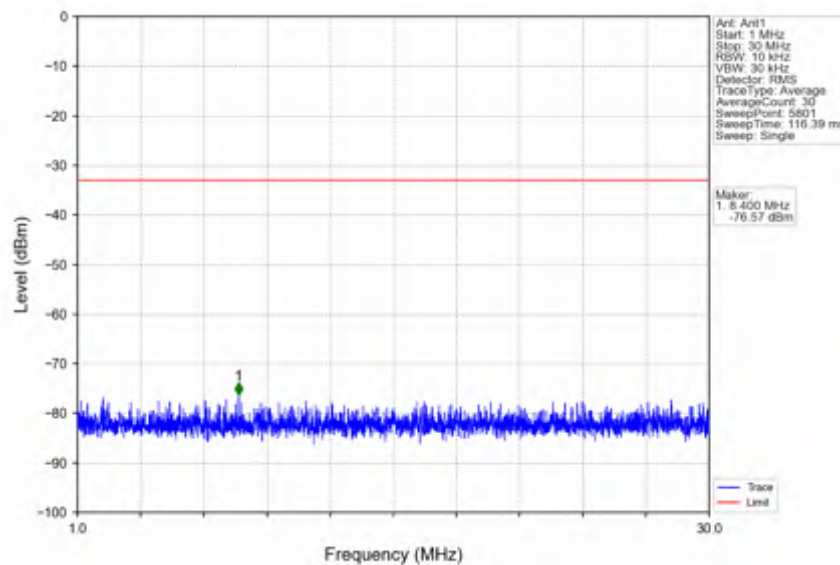


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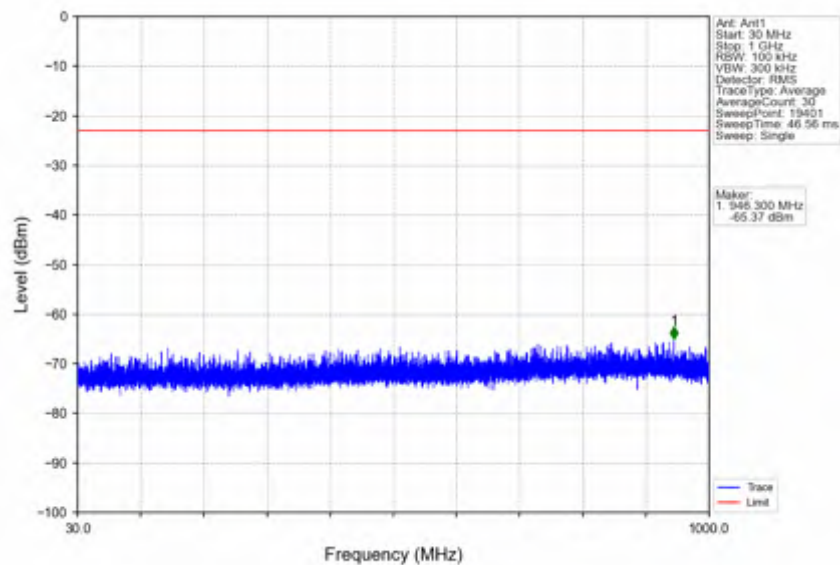
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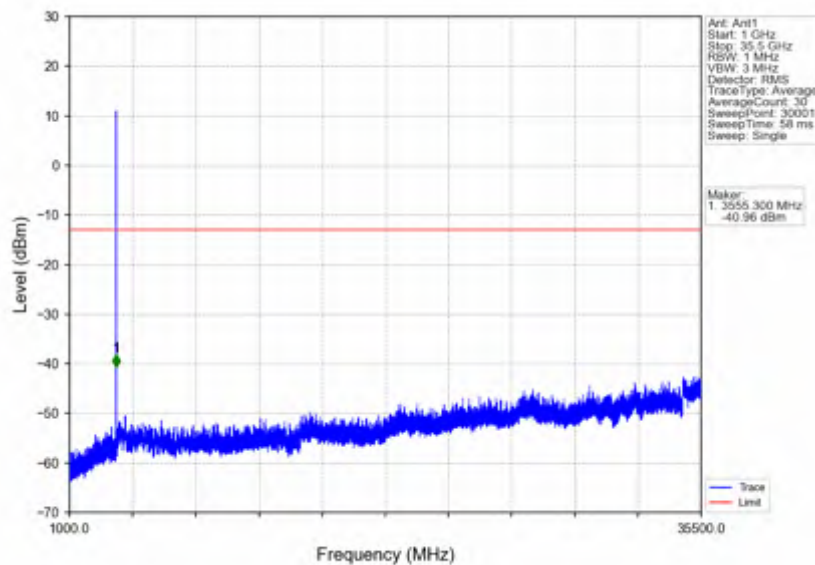
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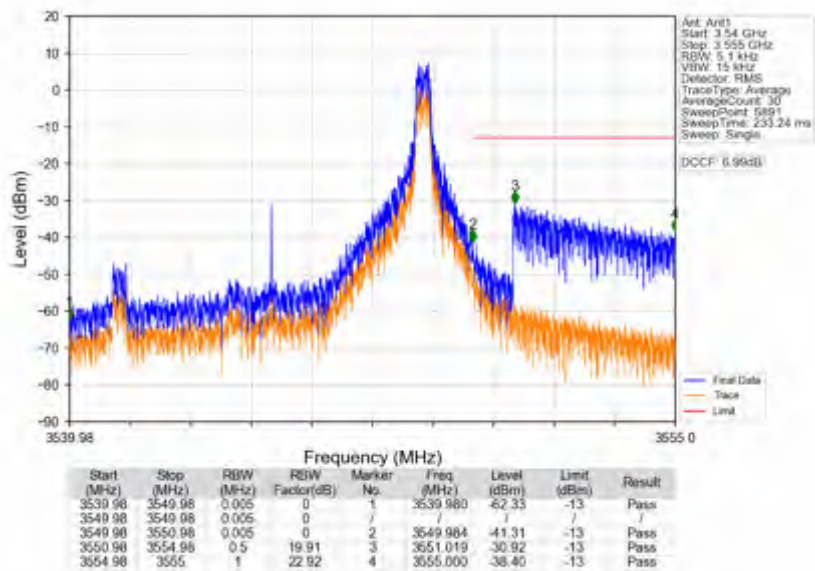
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n78e_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_3544.98MHz_Inner_1RB_Right

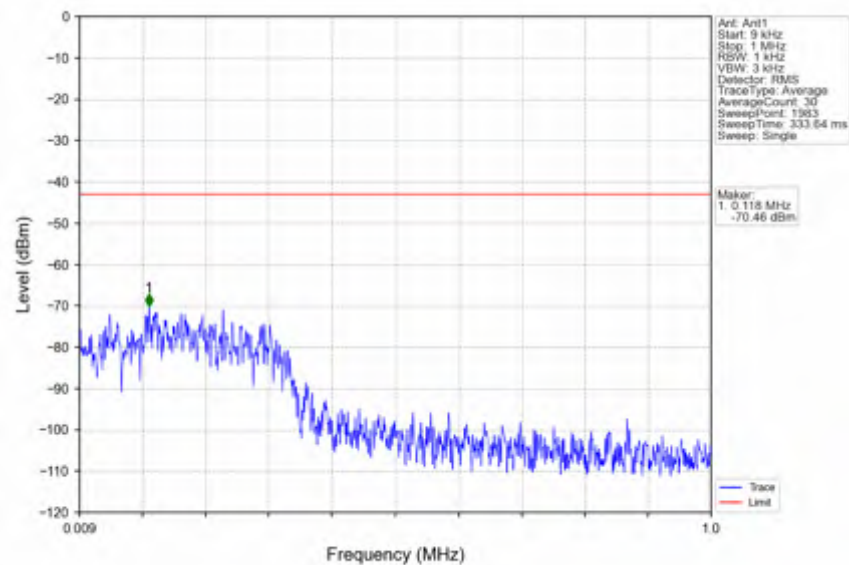


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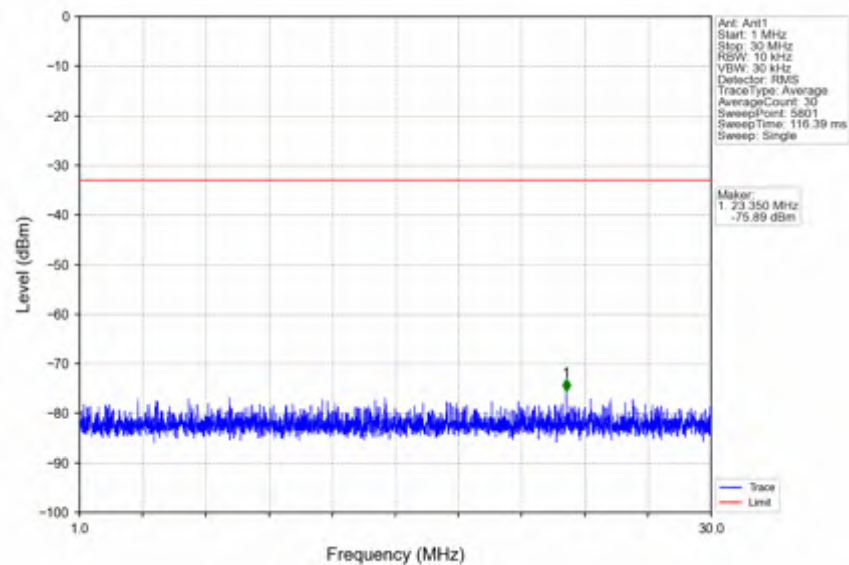
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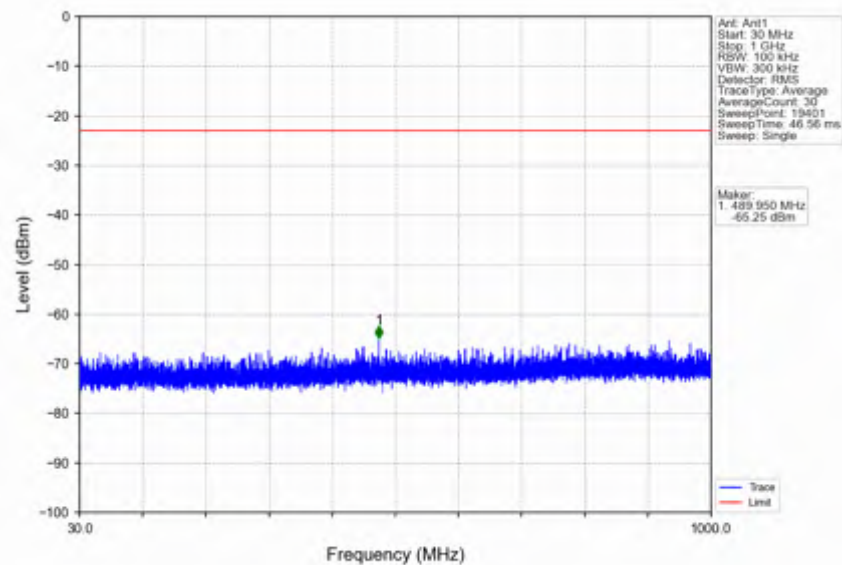


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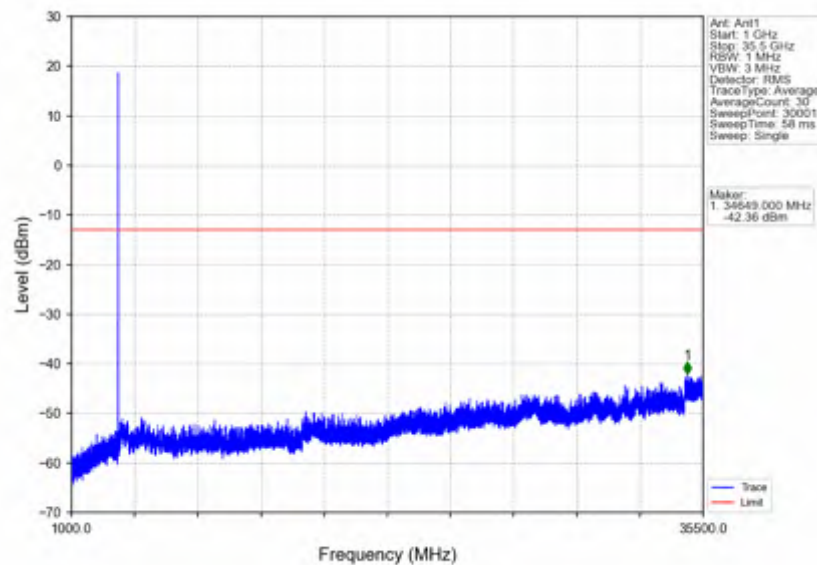
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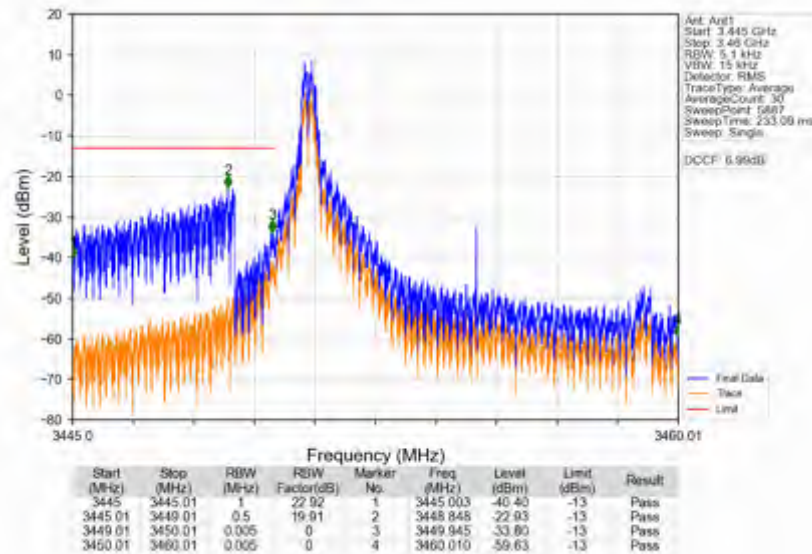


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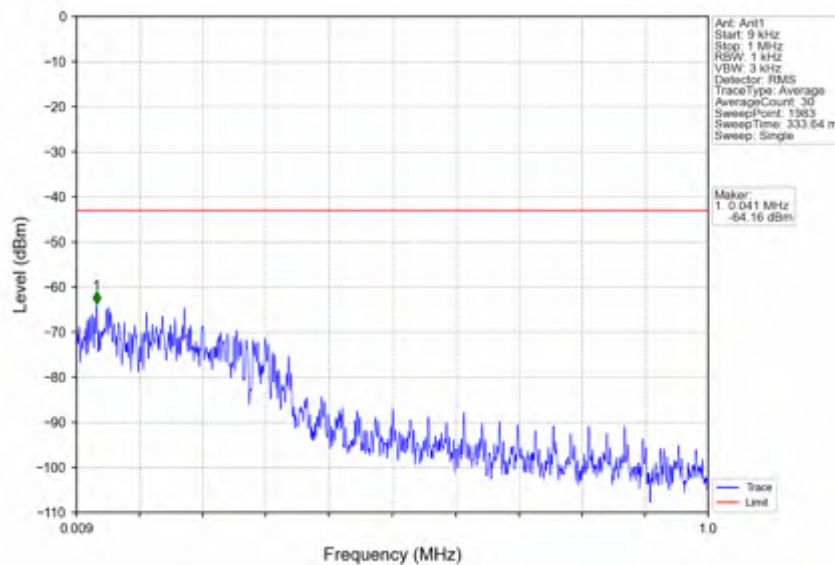
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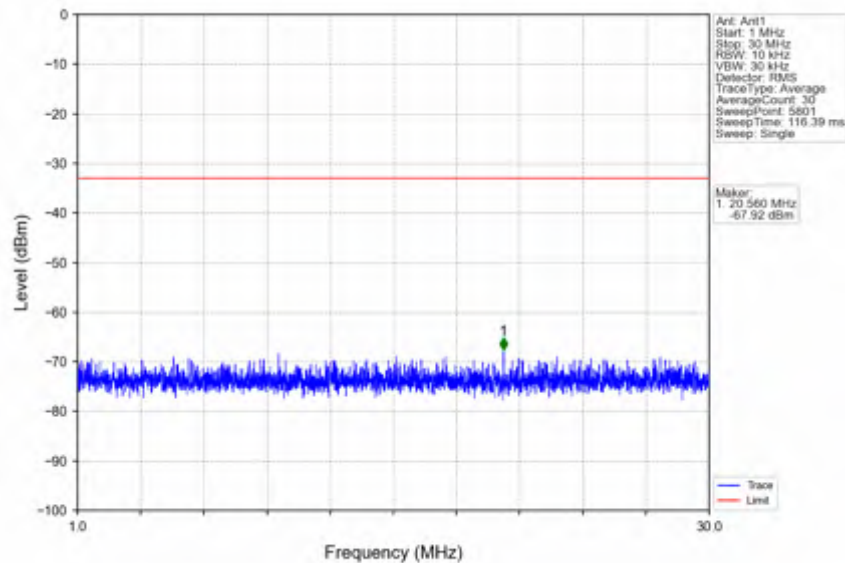


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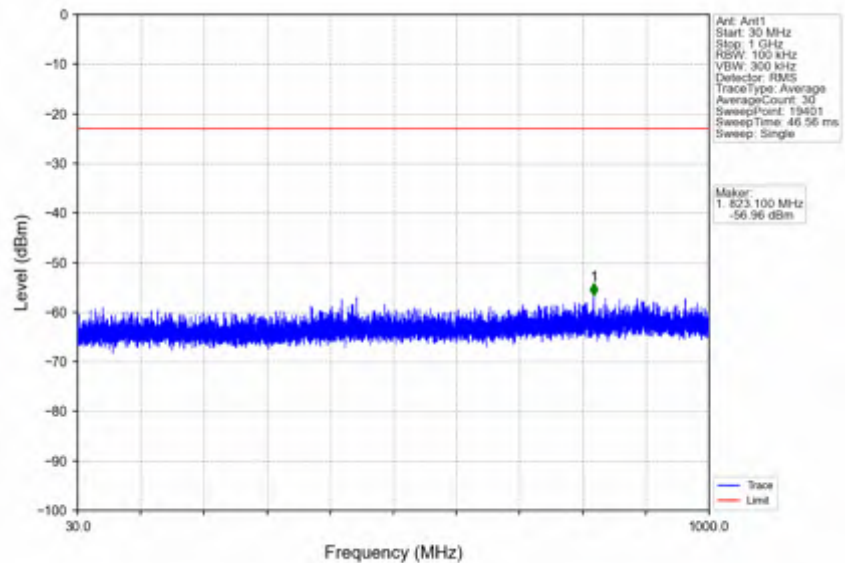
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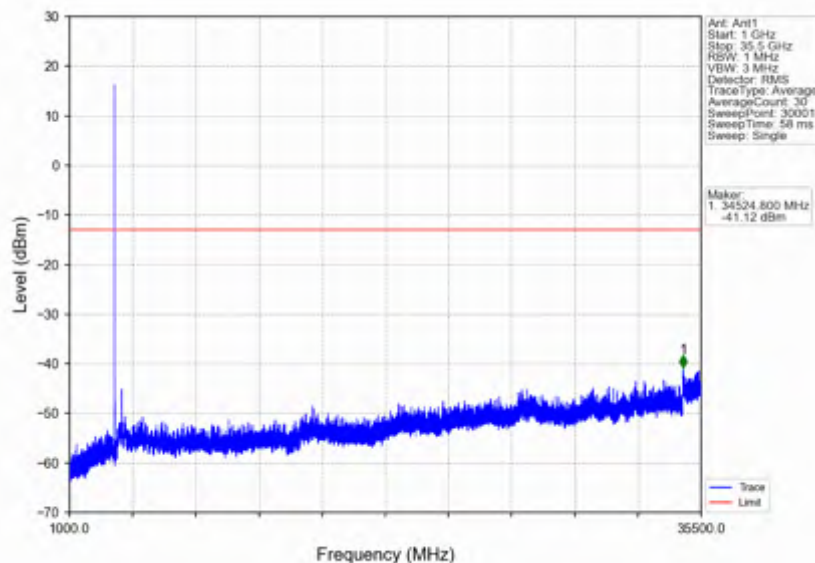
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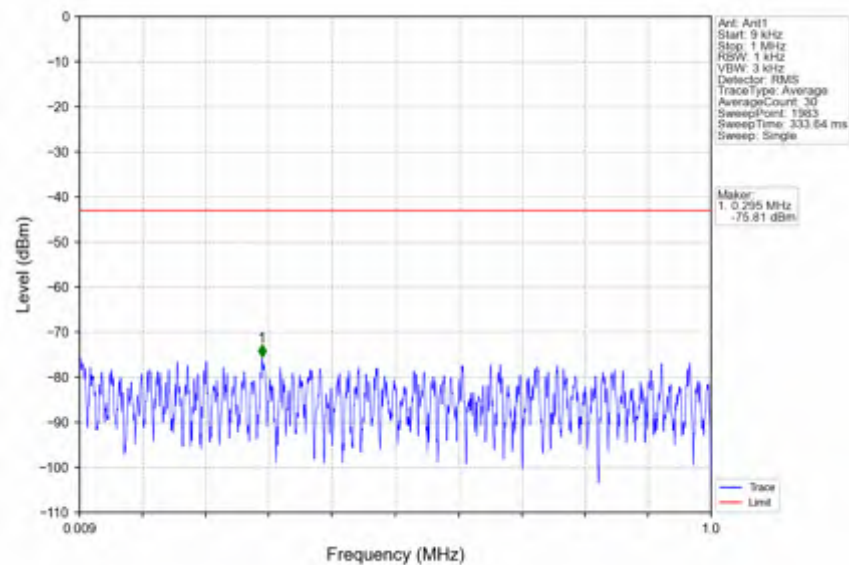
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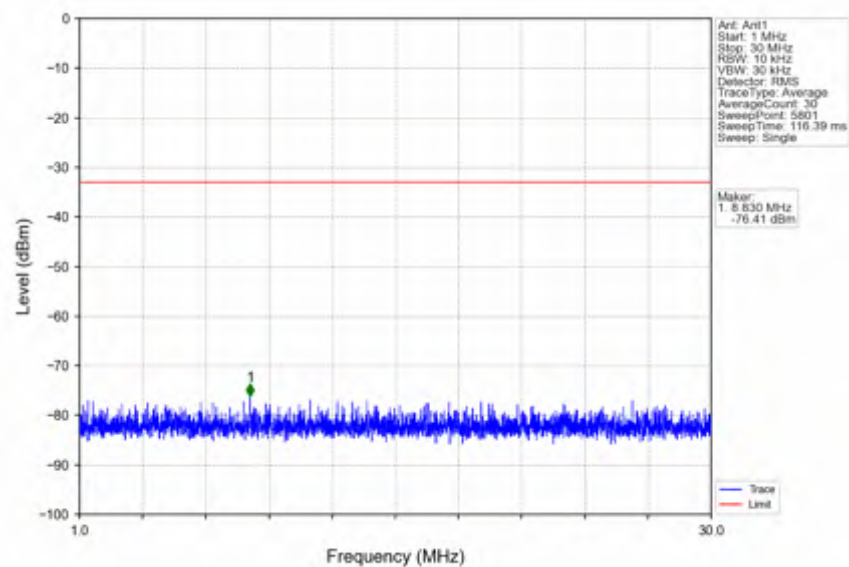
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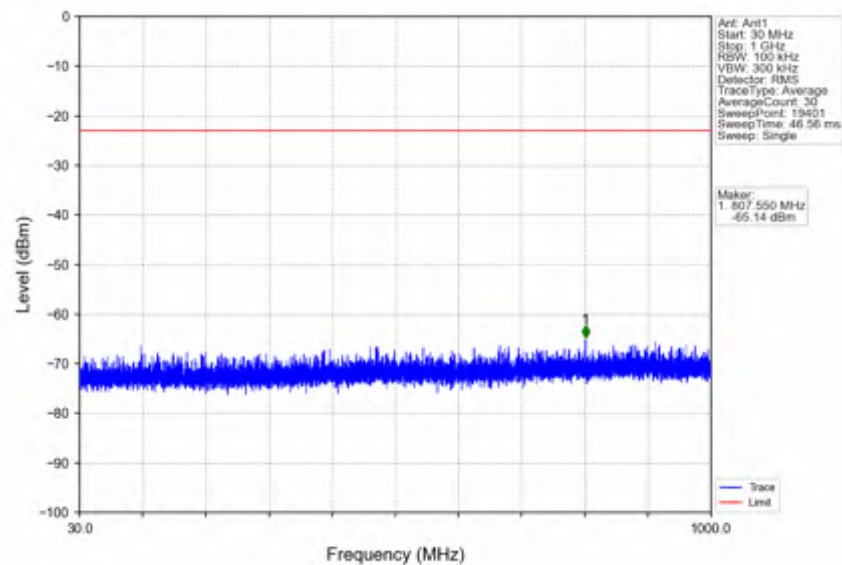


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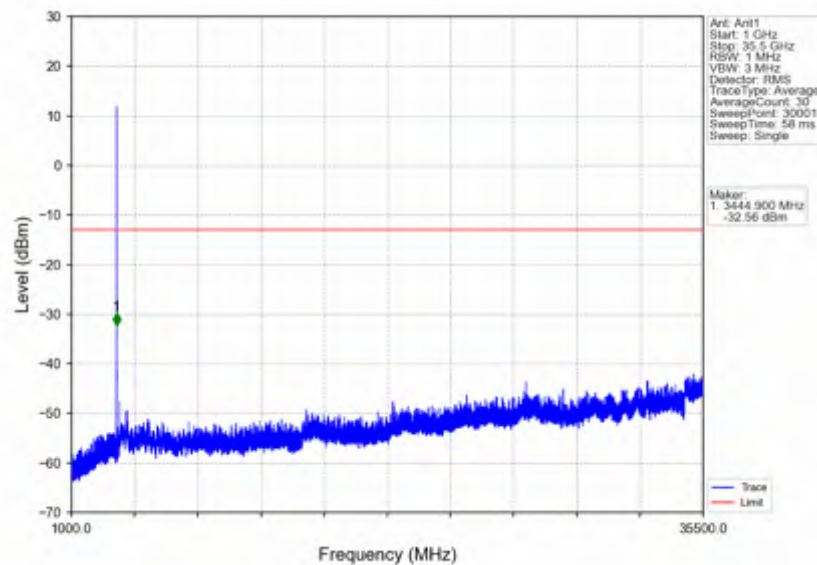
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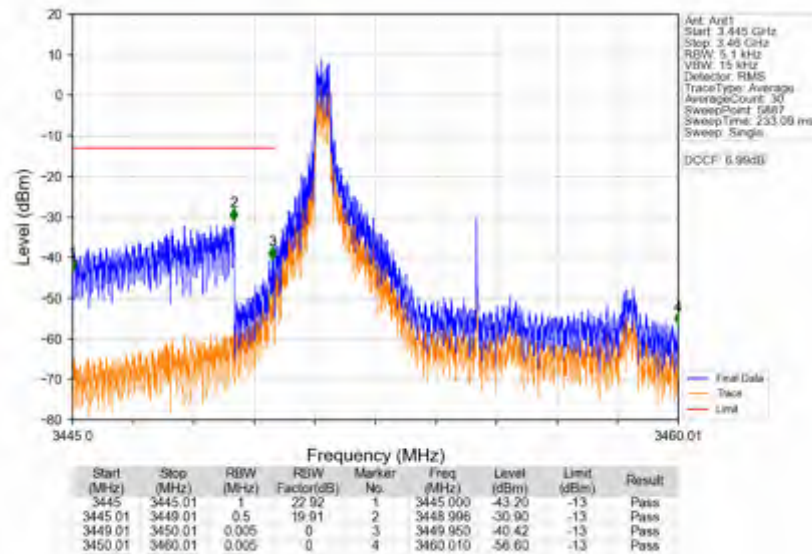


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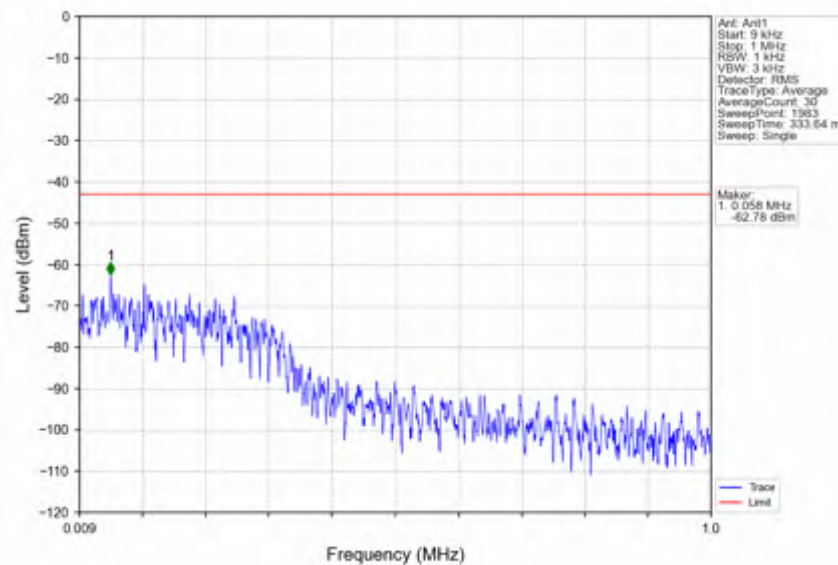
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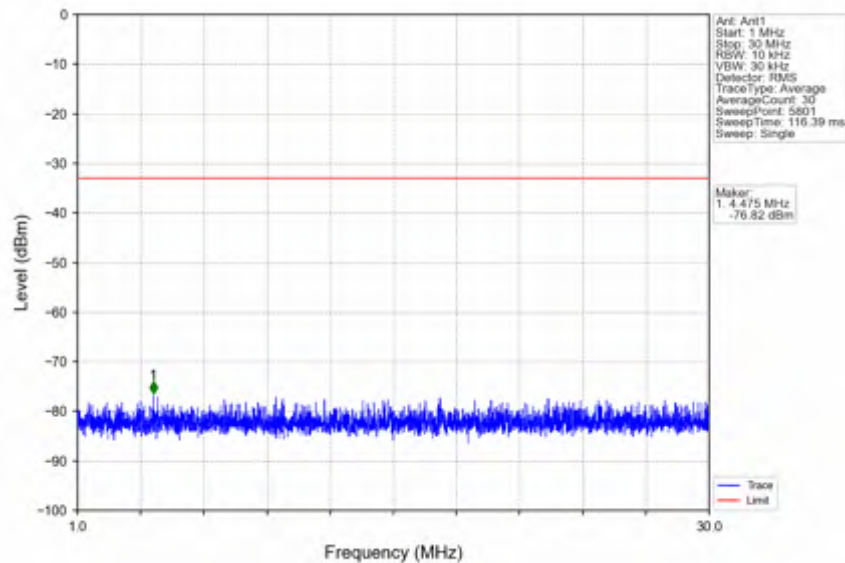


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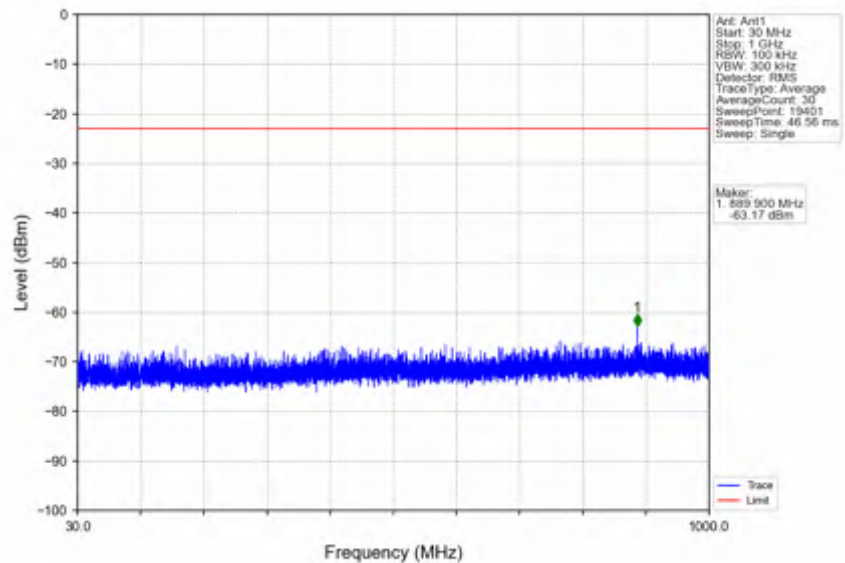
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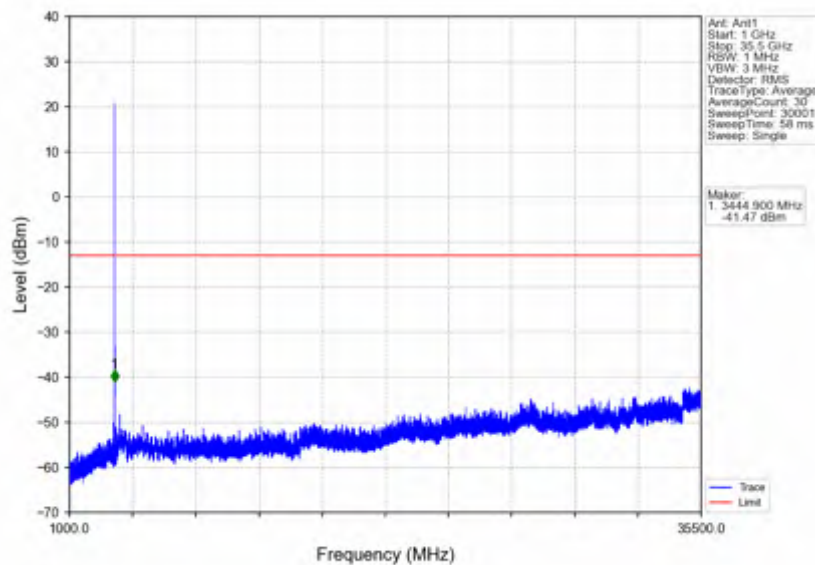
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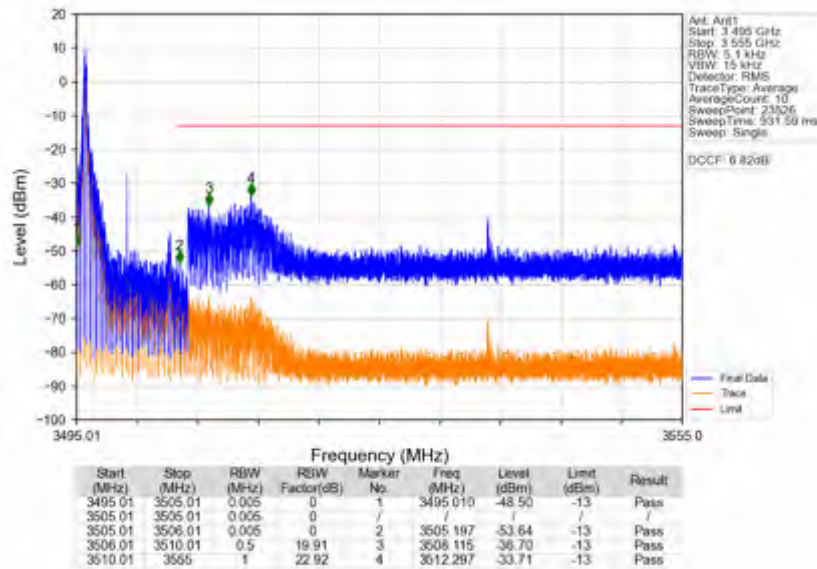
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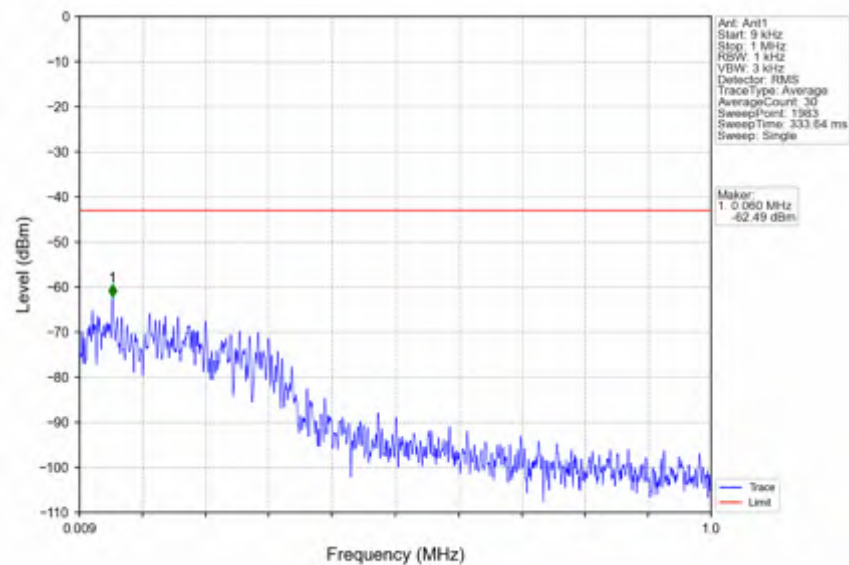


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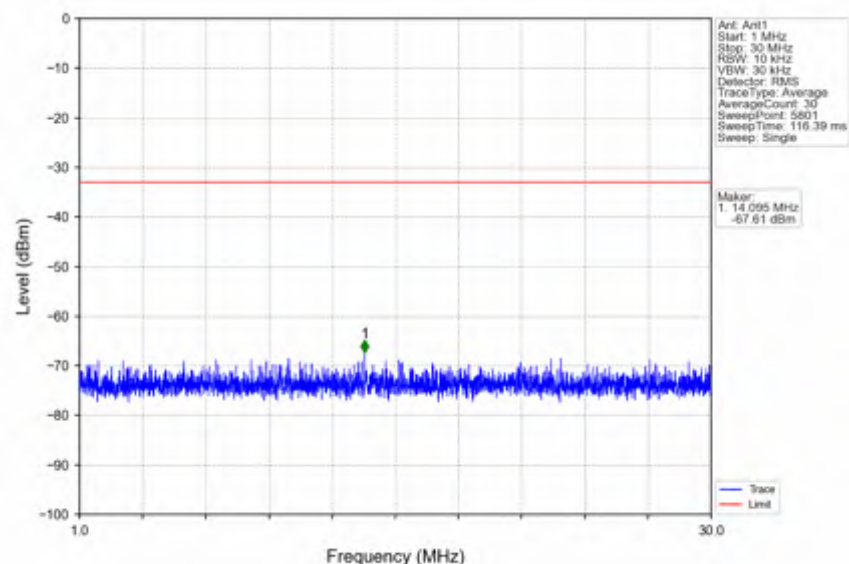
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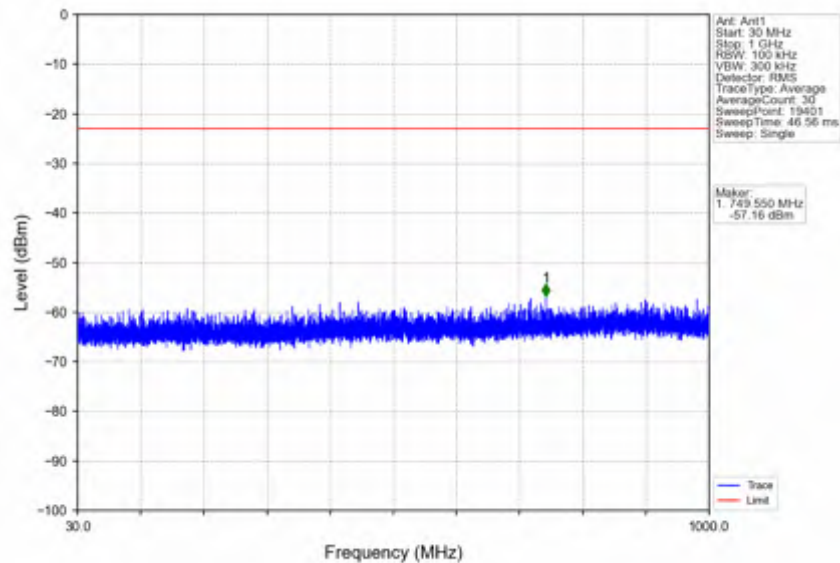
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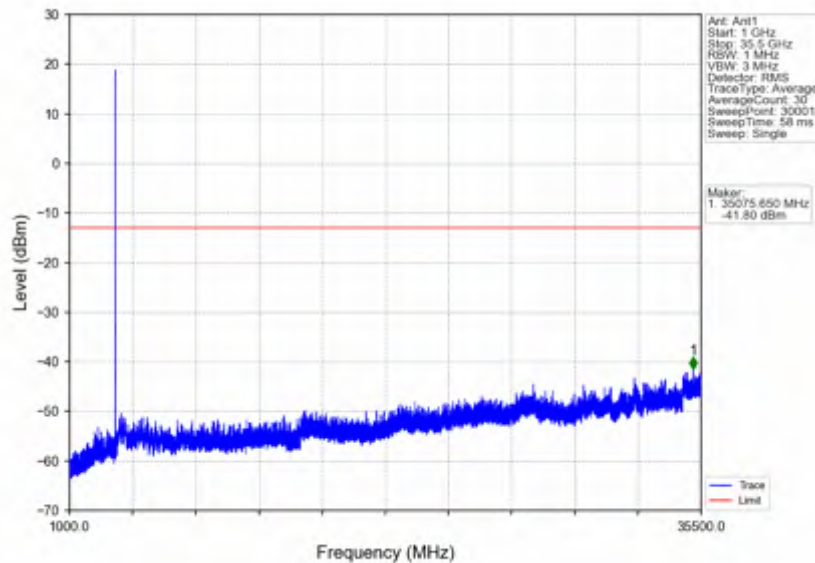
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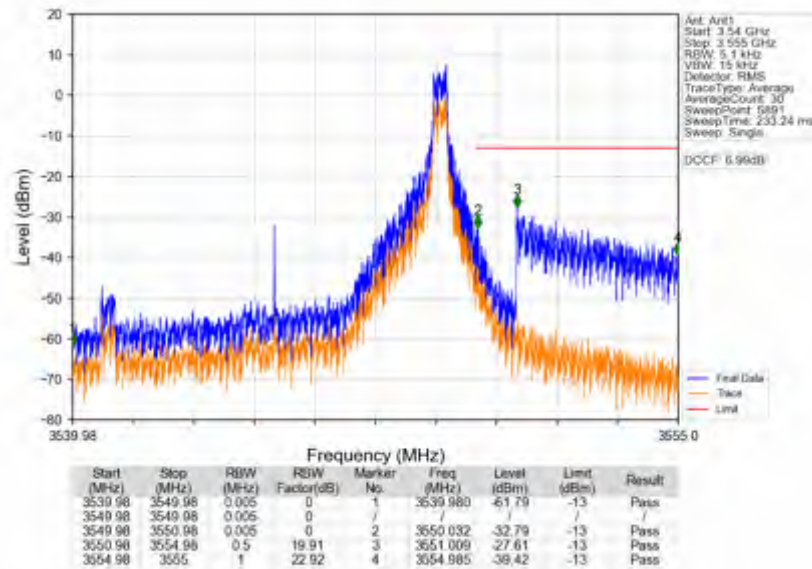
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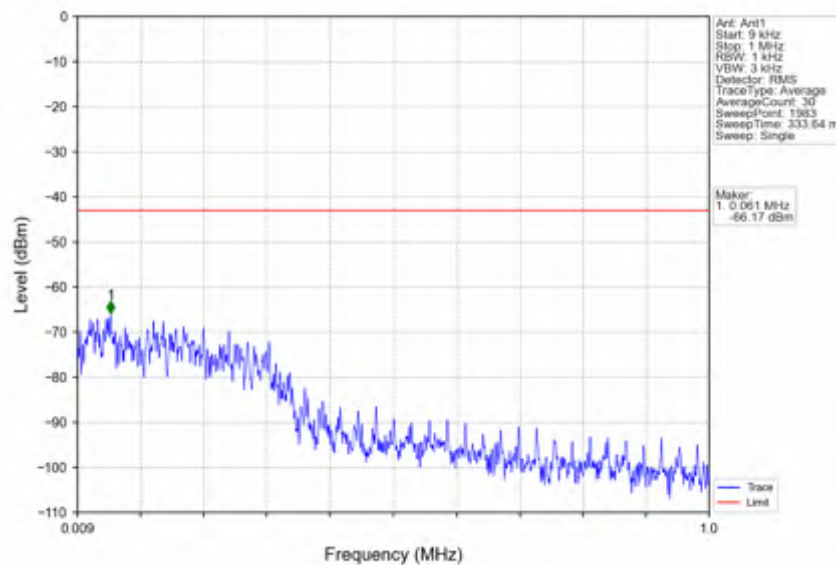
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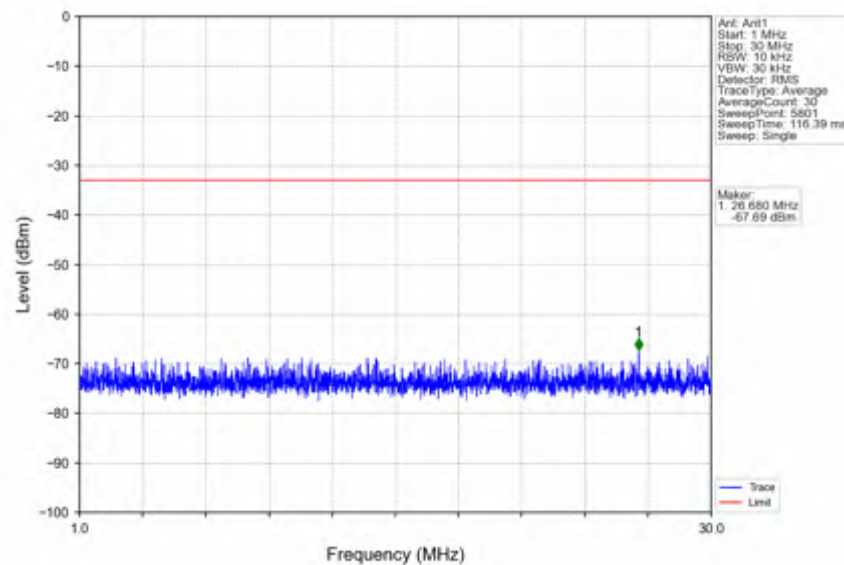


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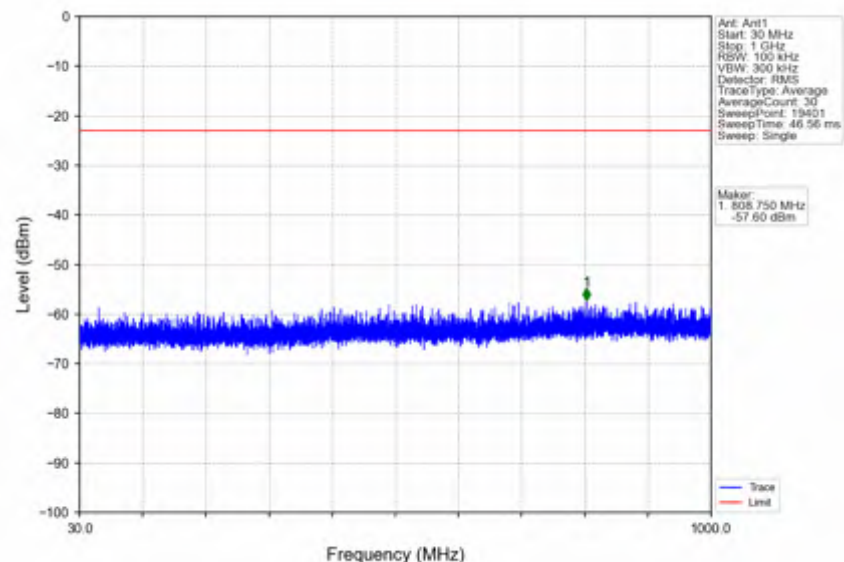
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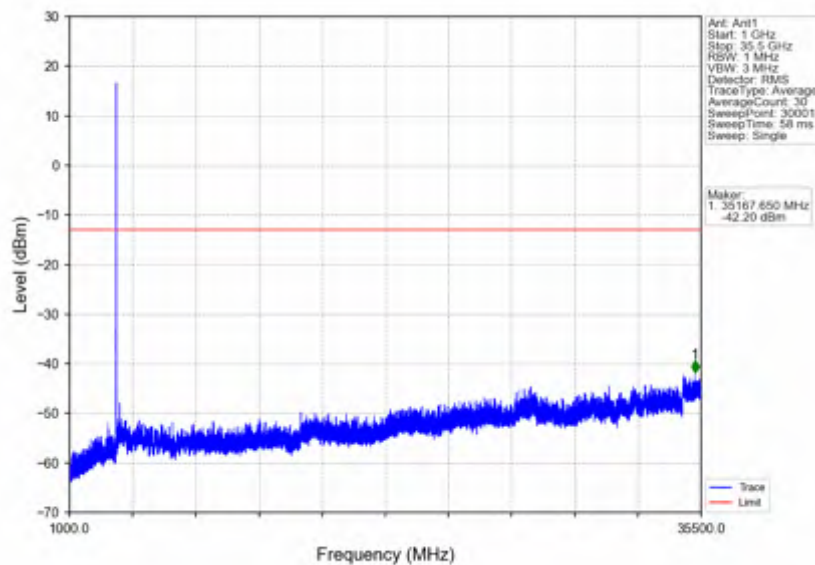
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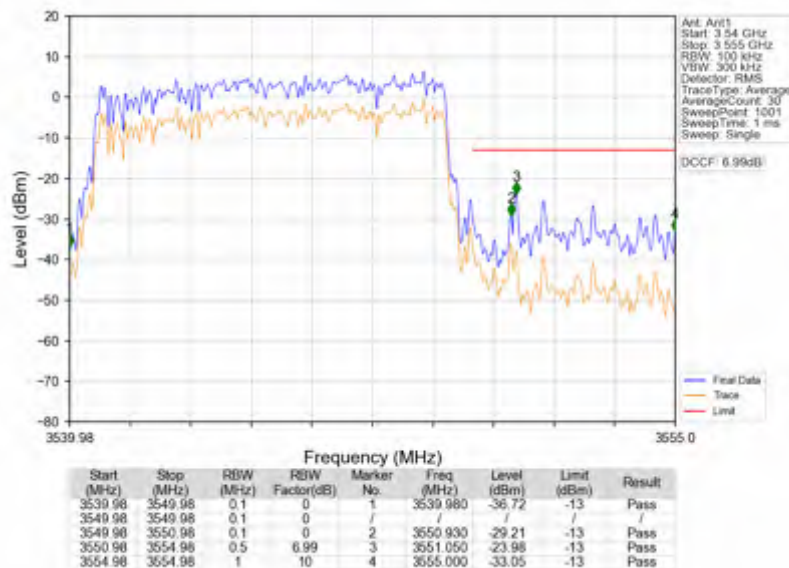
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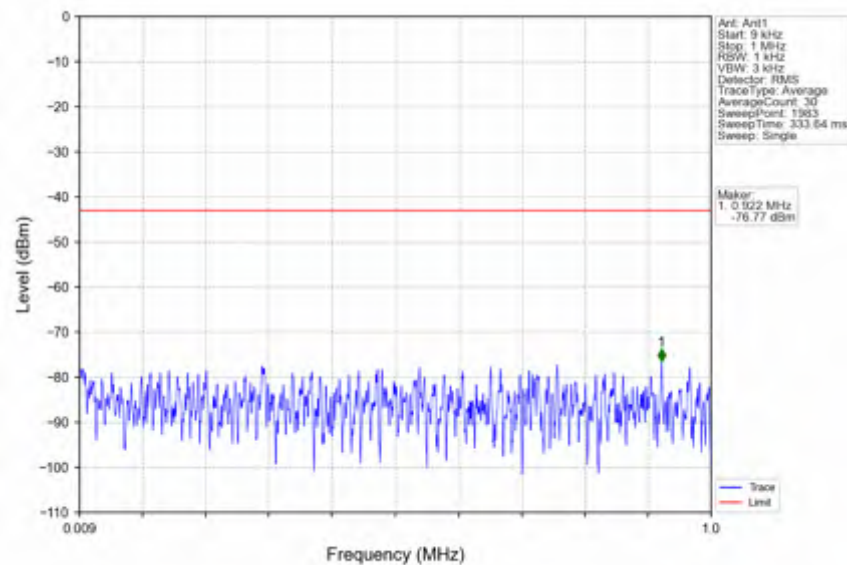
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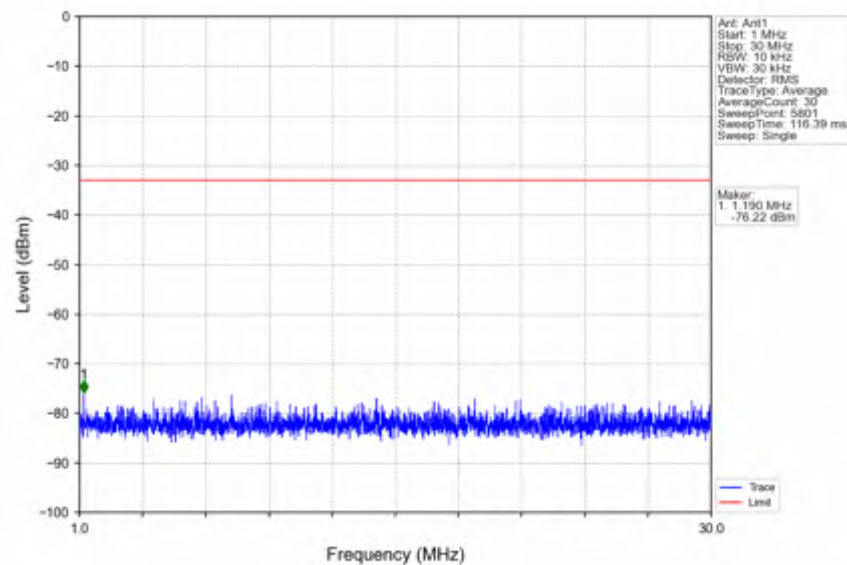
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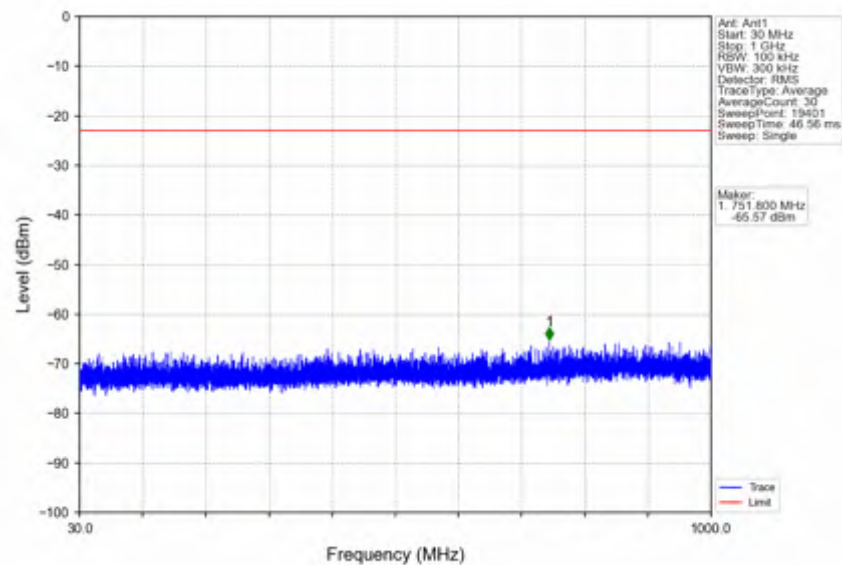
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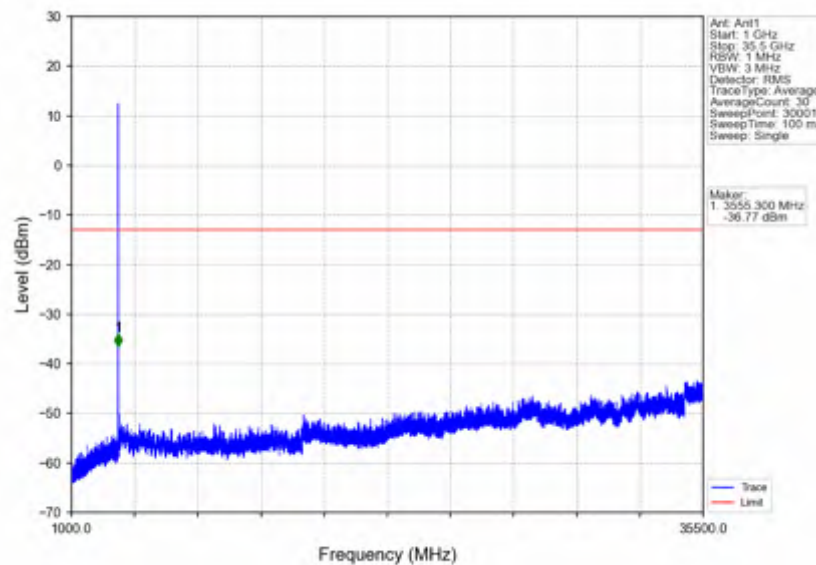
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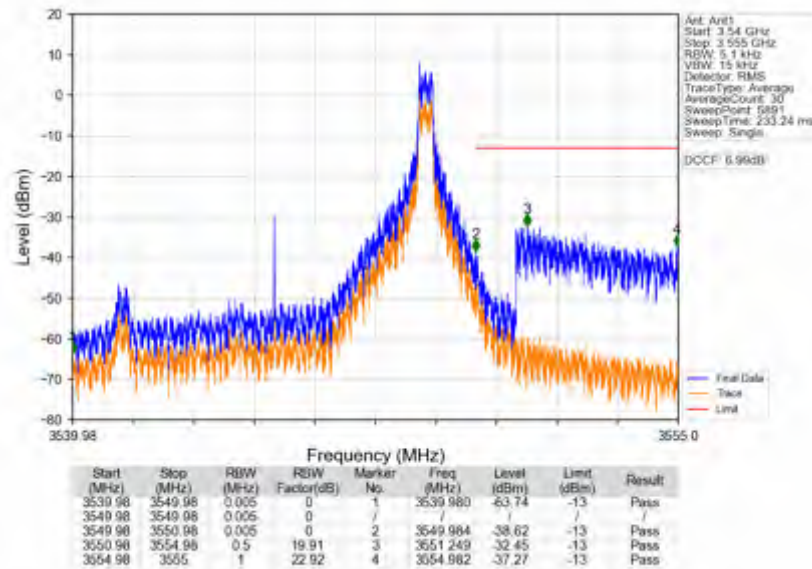


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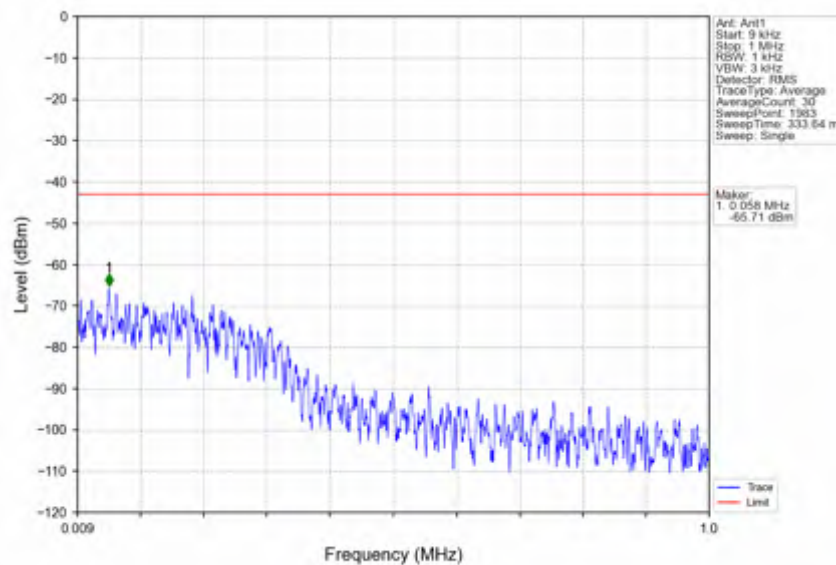
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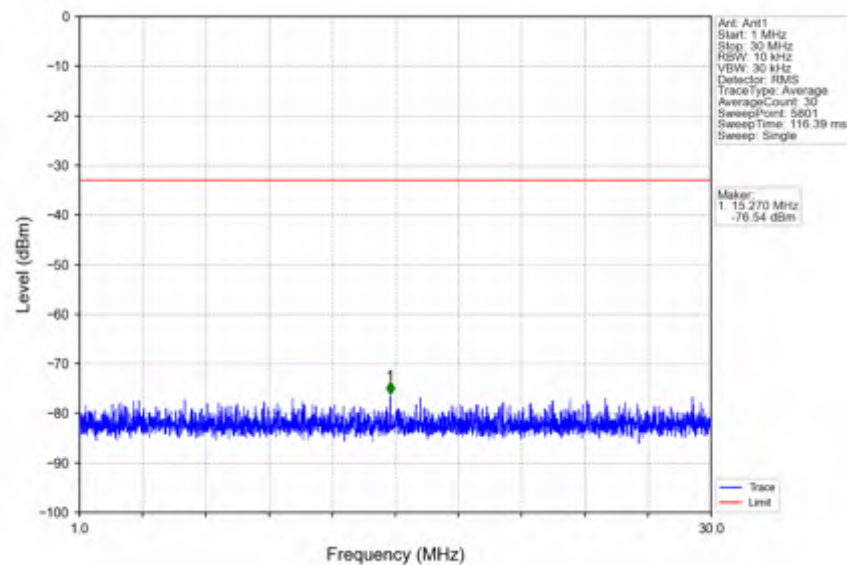


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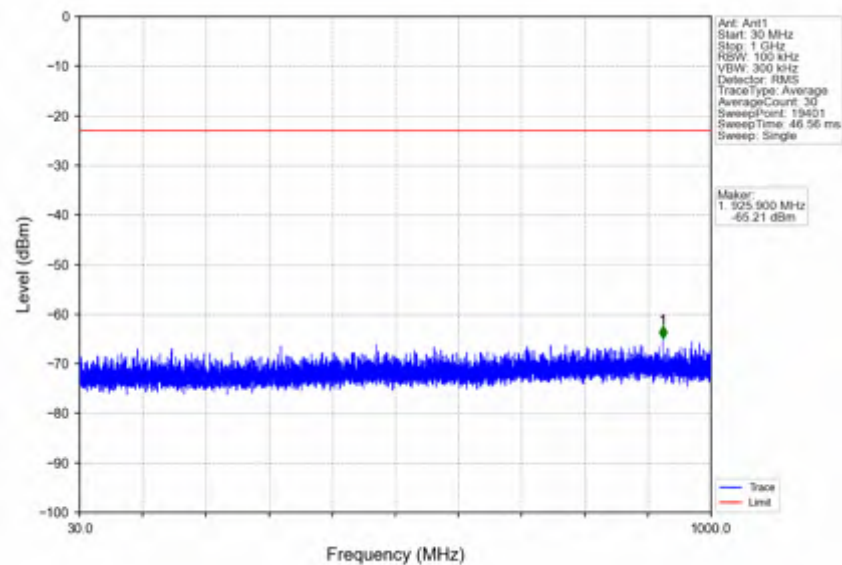
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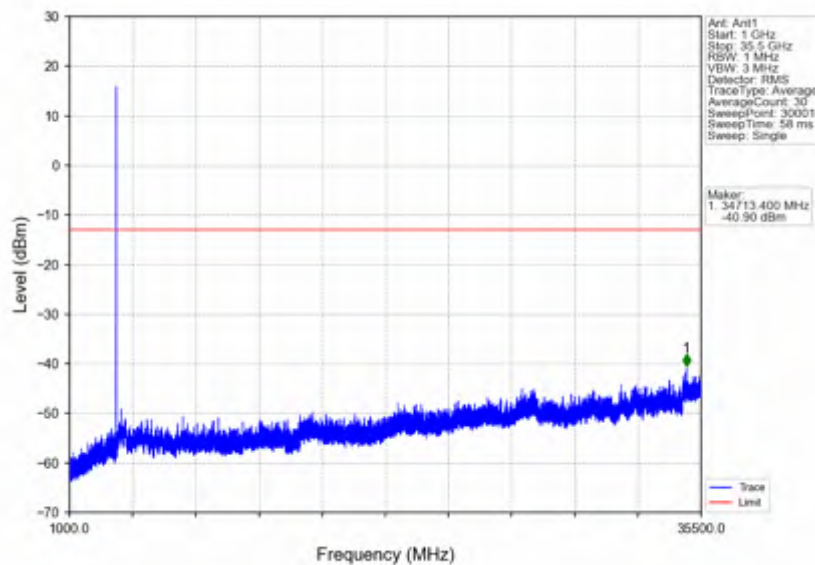
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n78e_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3544.98MHz_Inner_1RB_Right



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9.9 30k_SISO_15MHz_NTNV

9.9.1 Test Result

5G NR n78e SCS=30kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	3457.5	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	3500.01	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	3457.5	Inner 1RB Right	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3500.01	Inner 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	3457.5	Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	3500.01	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	3542.49	Inner 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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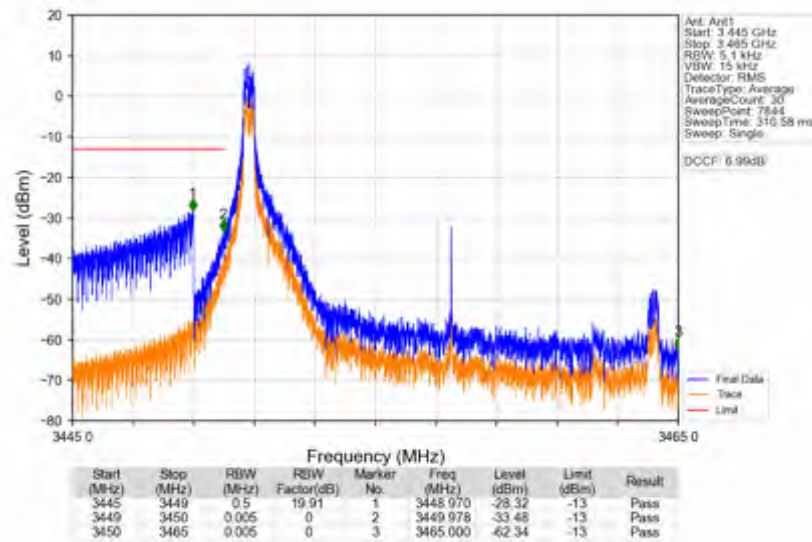
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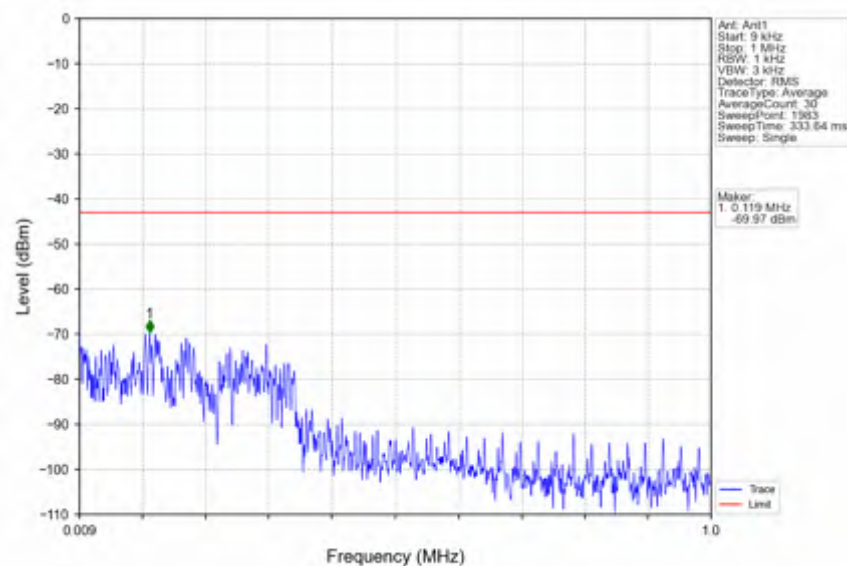
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9.9.2 Test Graph

n78e_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3457.5MHz_Edge_1RB_Left



n78e_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3457.5MHz_Edge_1RB_Left

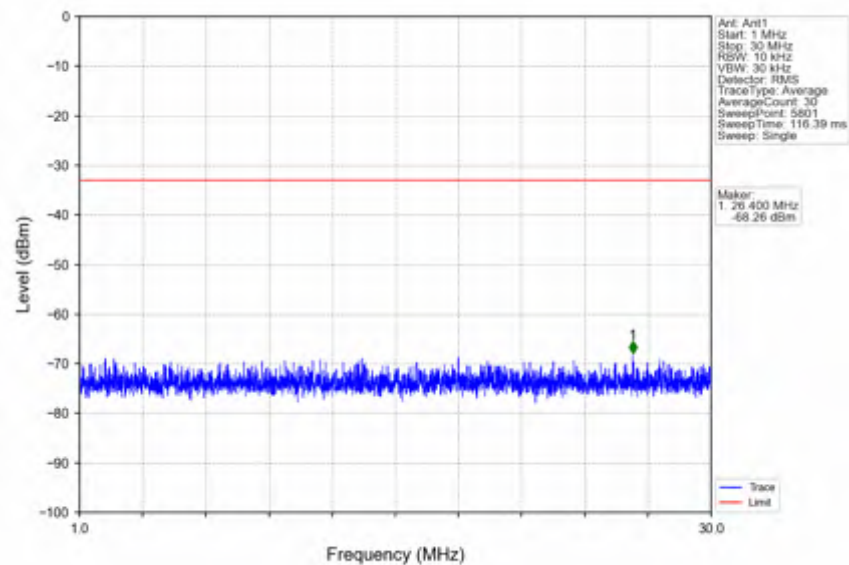


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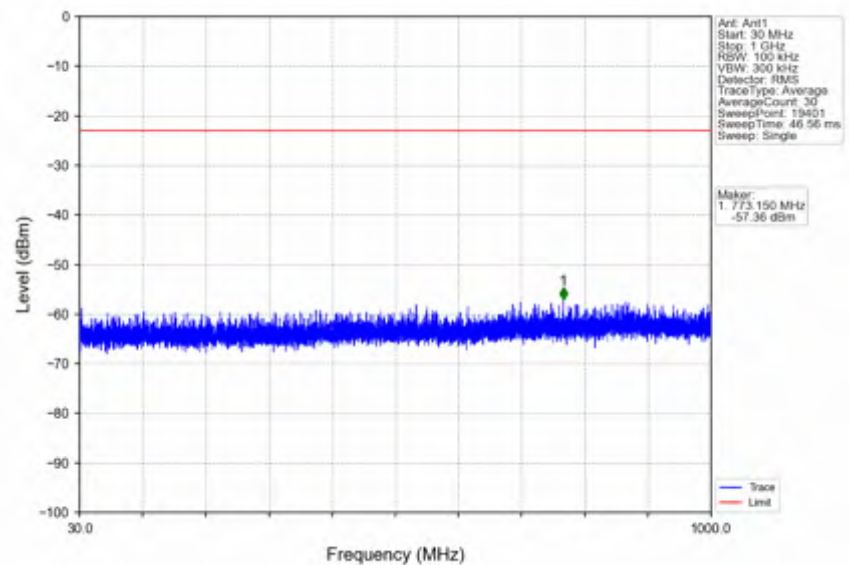
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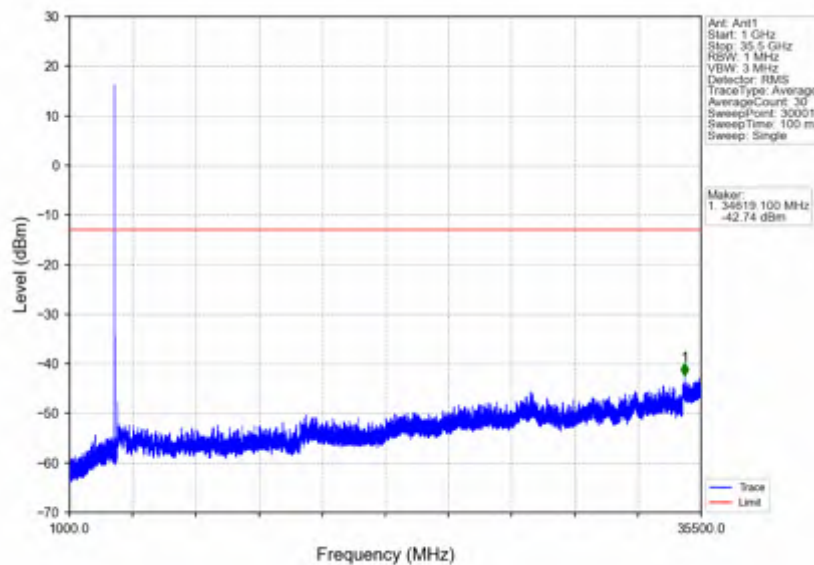
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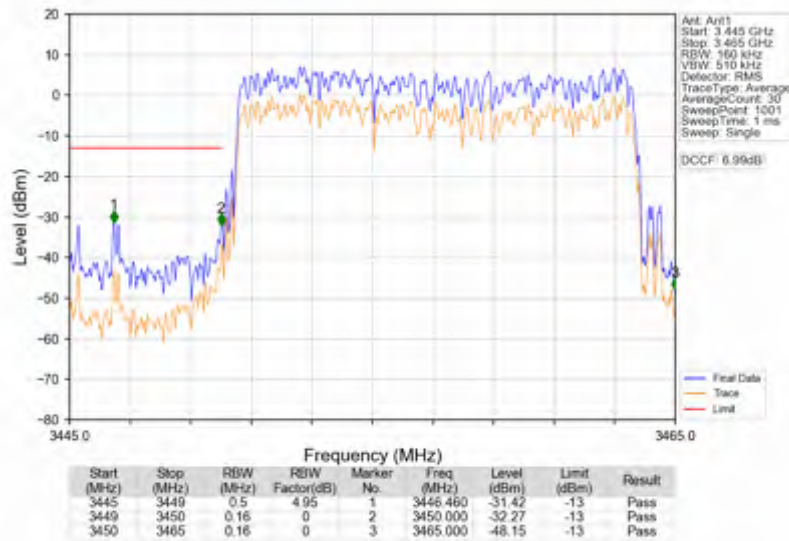
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n78e_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3457.5MHz_Outer_Full



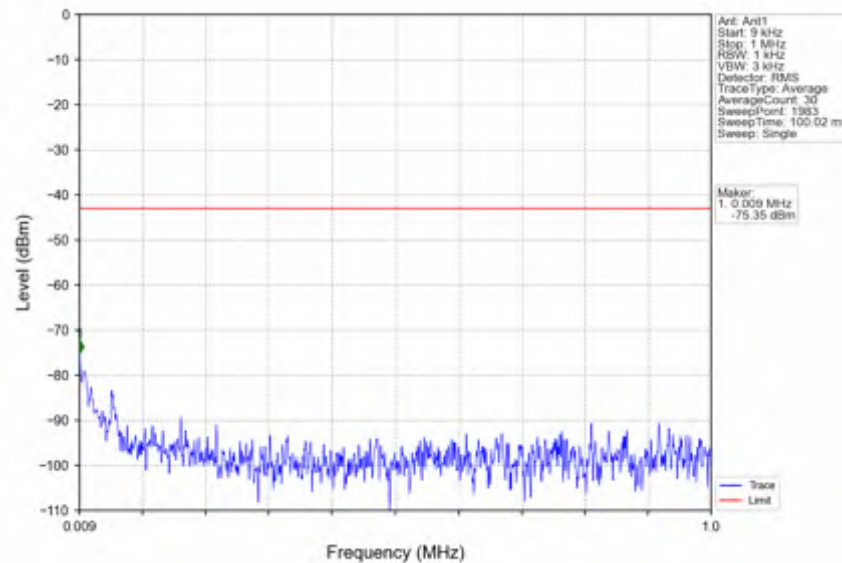
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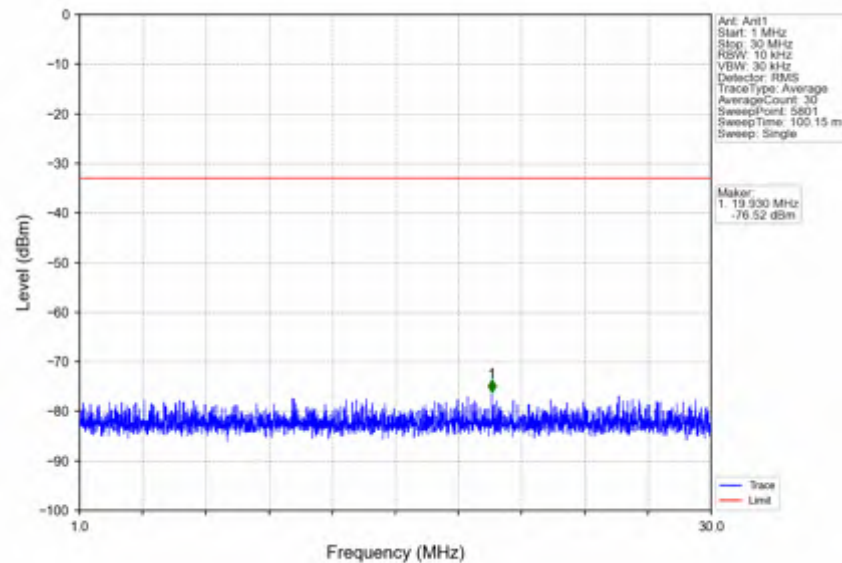
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n78e_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3457.5MHz_Outer_Full



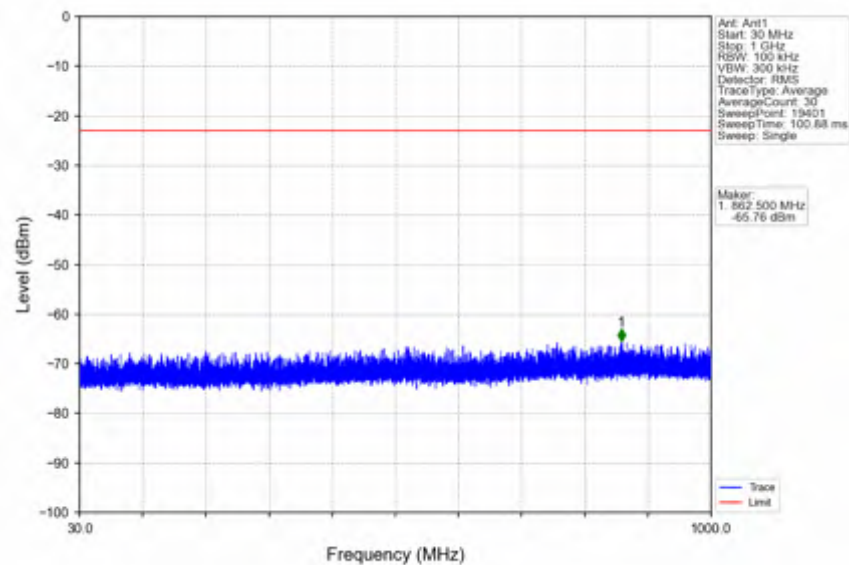
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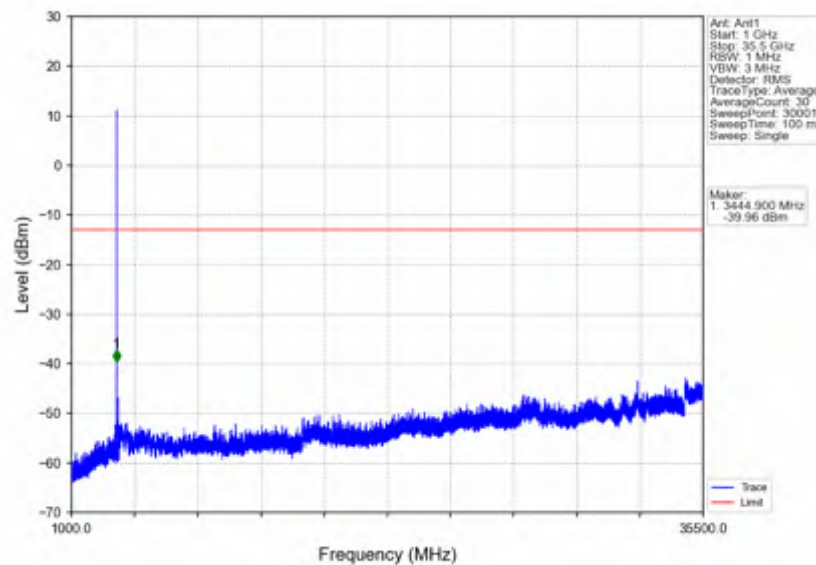
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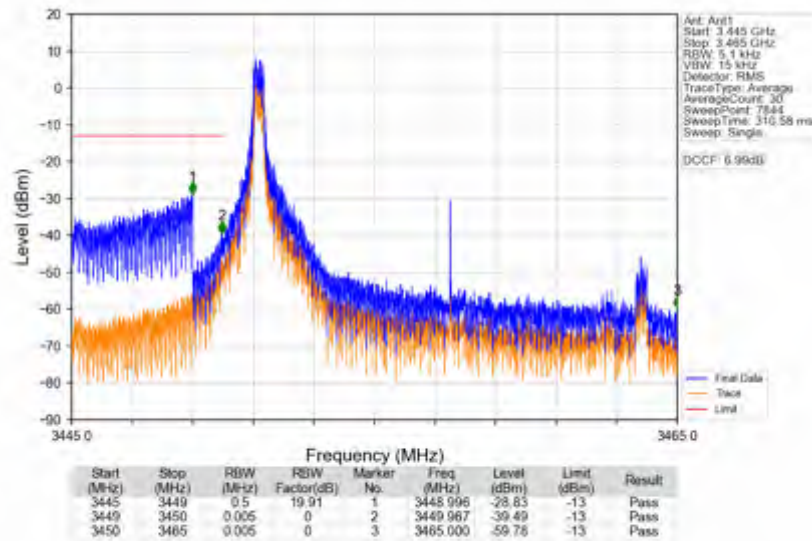


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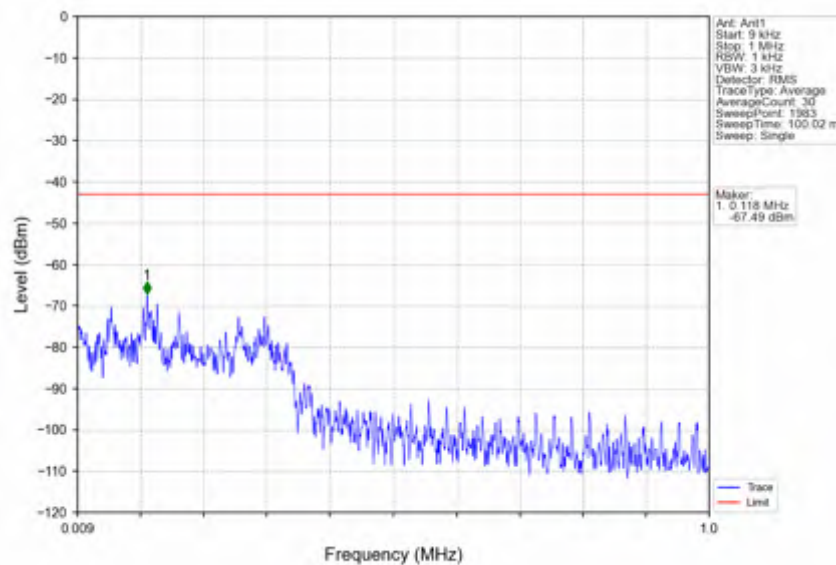
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n78e	30kHz	SISO	NTNV	15MHz	DFT-s-OFDM	PI/2	BPSK	3457.5MHz	Inner	1RB	Left
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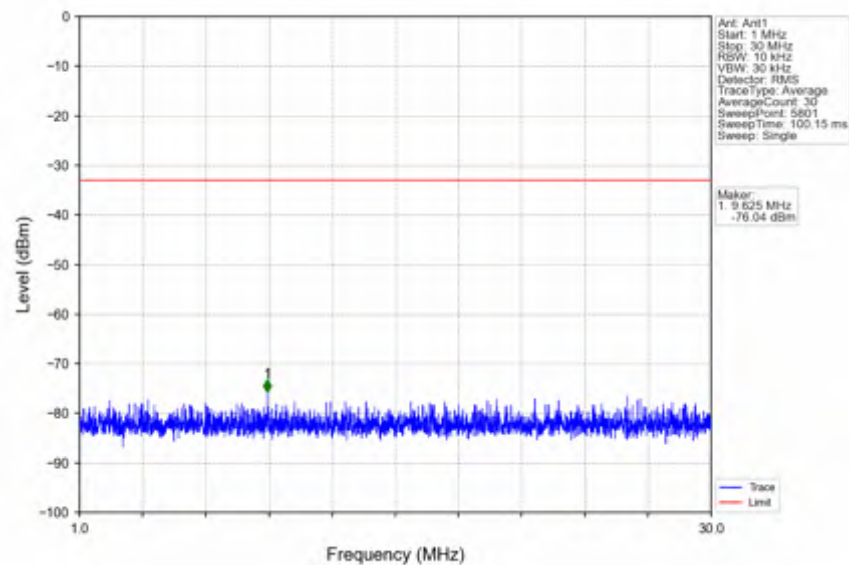


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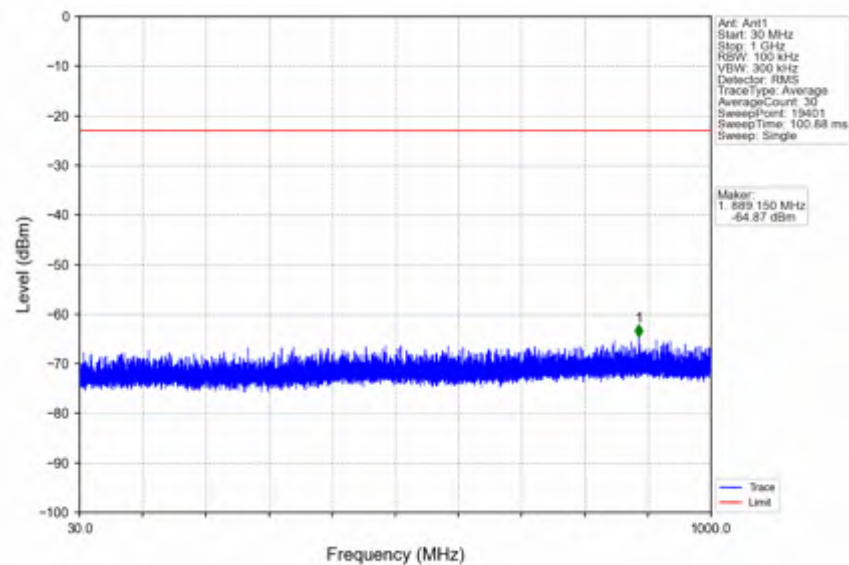
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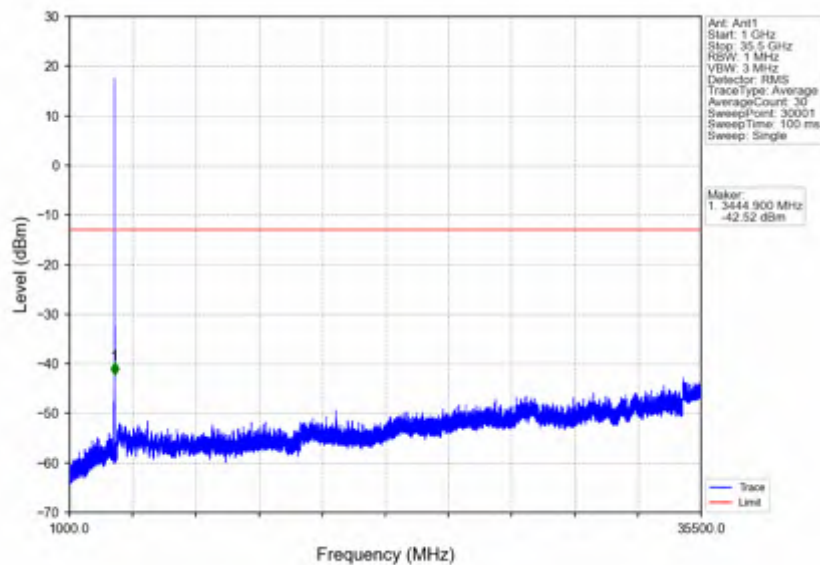
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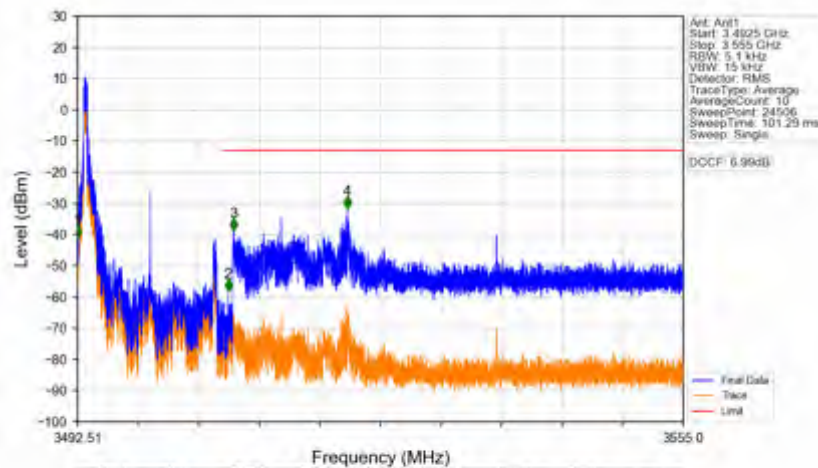
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n78e_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM_PI/2_BPSK_3500.01MHz_Edge_1RB_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	RW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3492.51	3507.51	0.005	0	1	3492.510	-41.01	-13	Pass
3507.51	3507.51	0.005	0	1	3507.510	-41.01	-13	Pass
3507.51	3508.00	0.005	0	2	3508.060	-58.38	-13	Pass
3508.00	3512.51	0.5	19.91	3	3508.069	-38.81	-13	Pass
3512.51	3555.1	1	22.92	4	3520.342	-31.68	-13	Pass



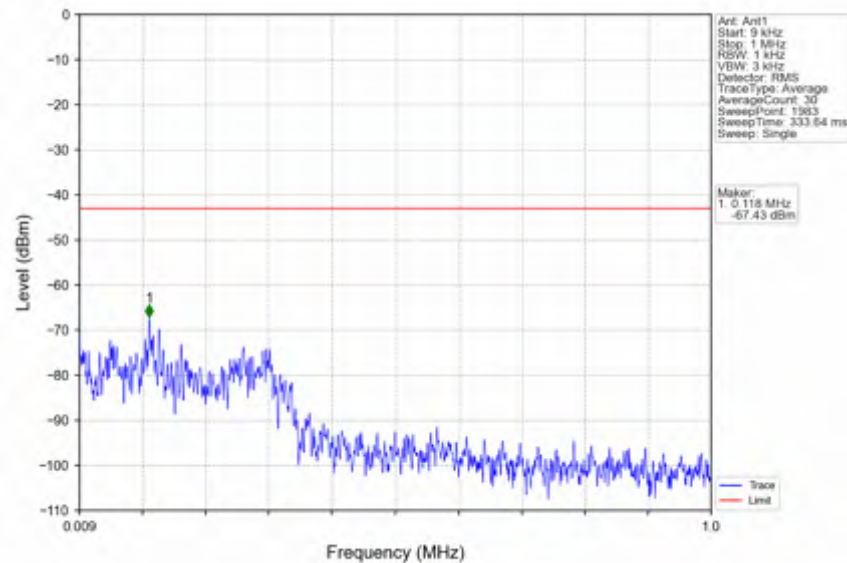
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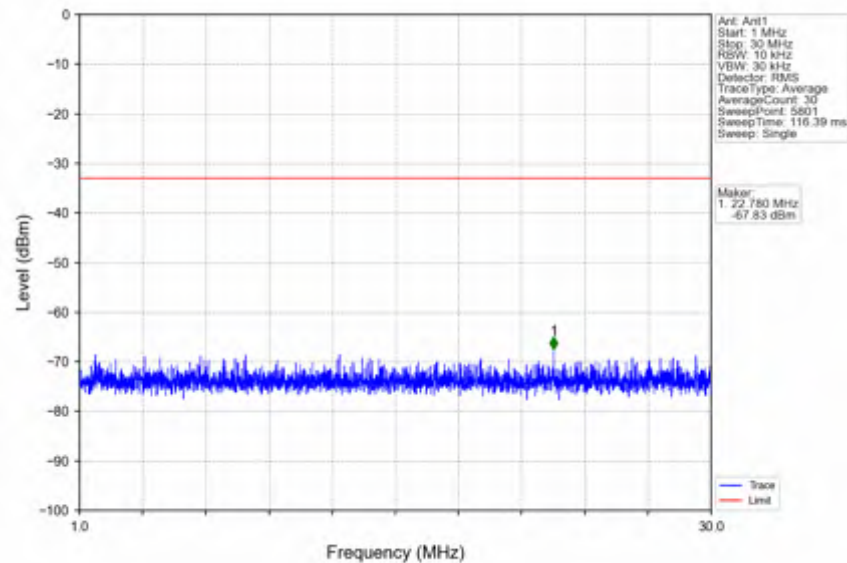
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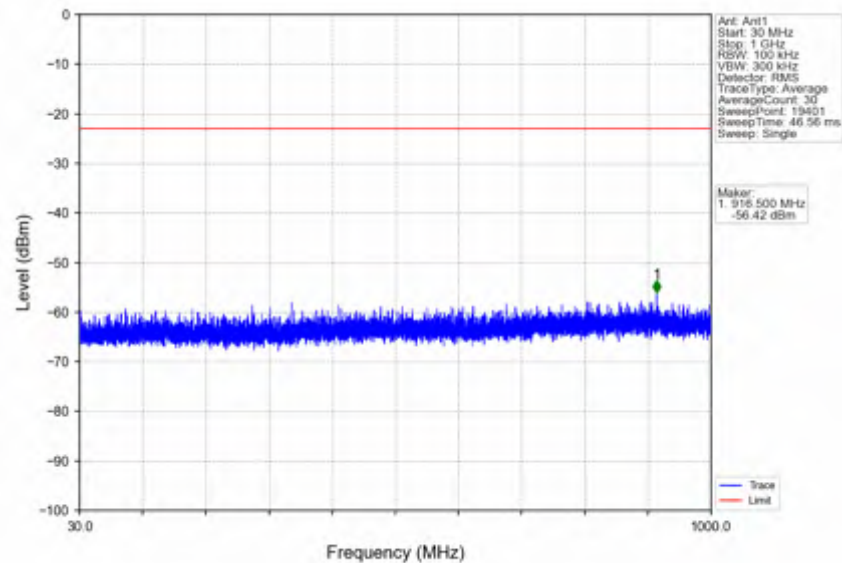
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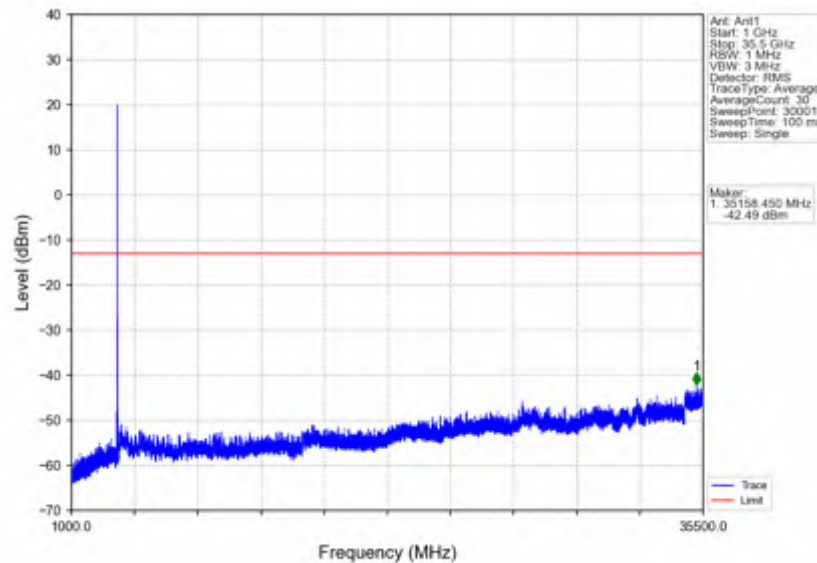
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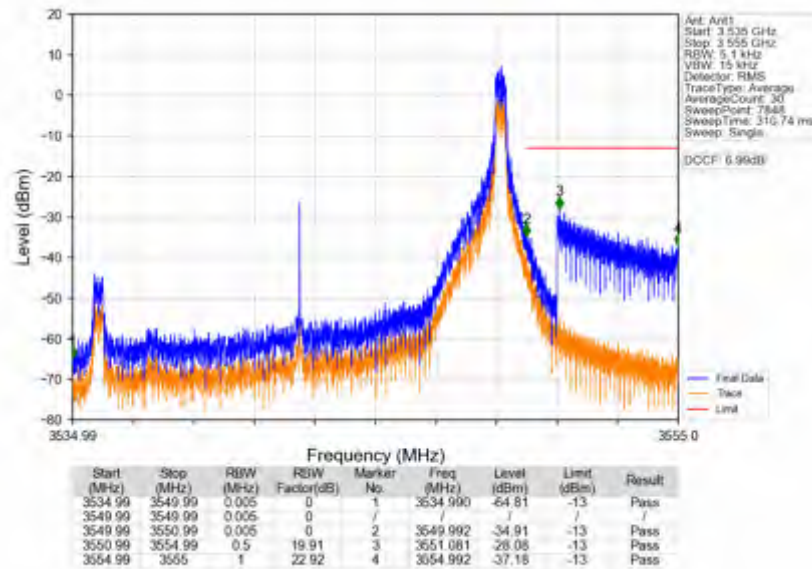
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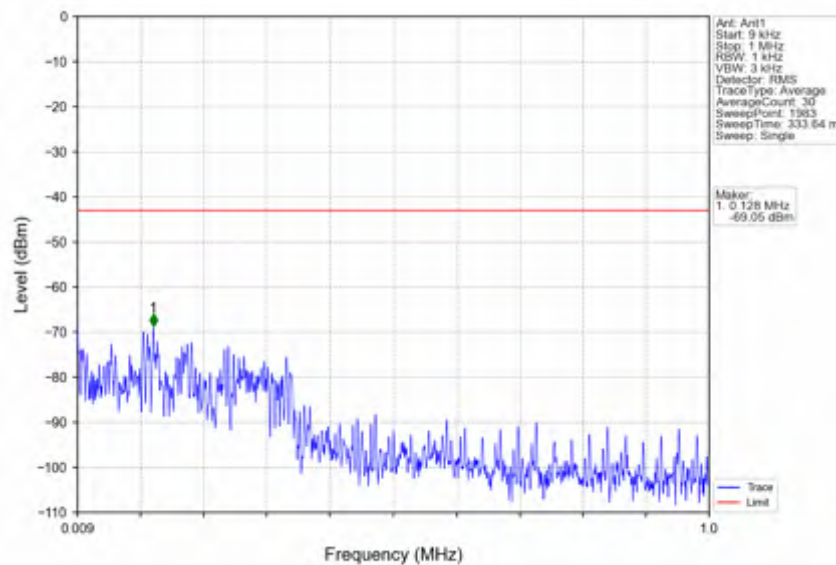
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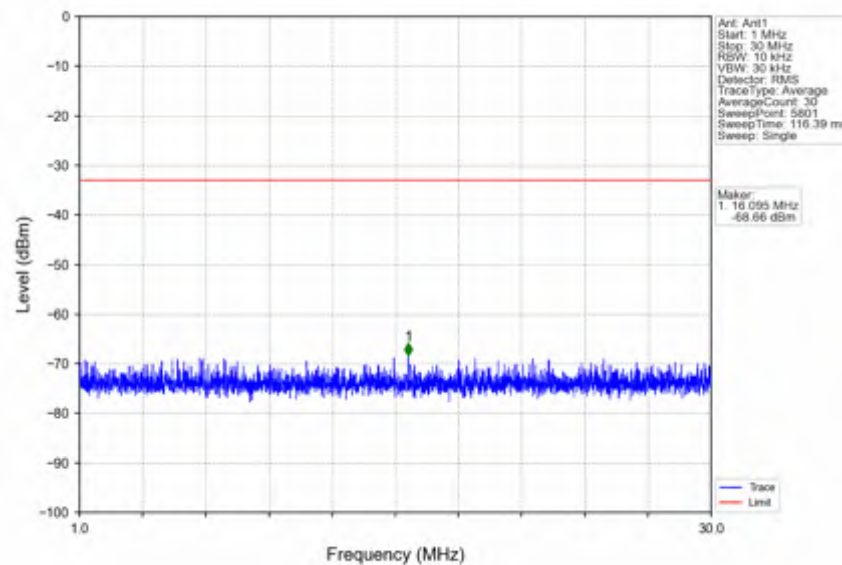
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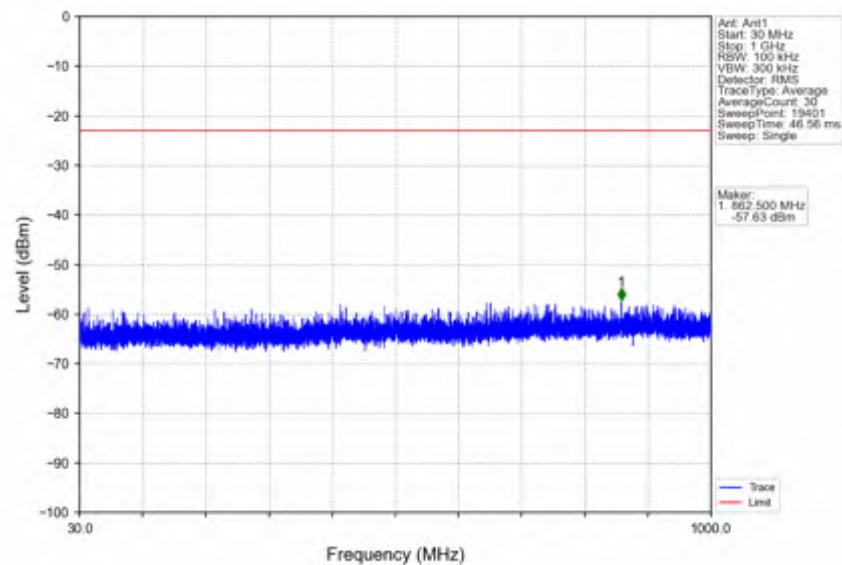
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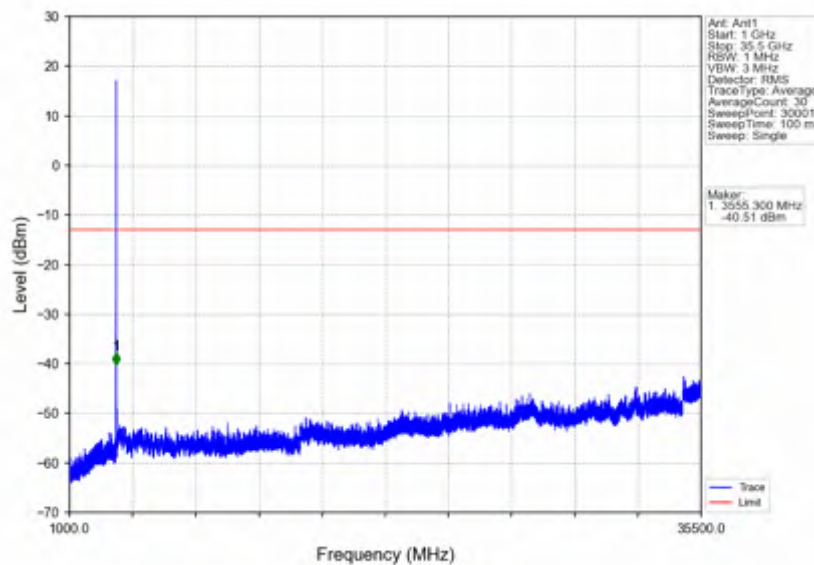
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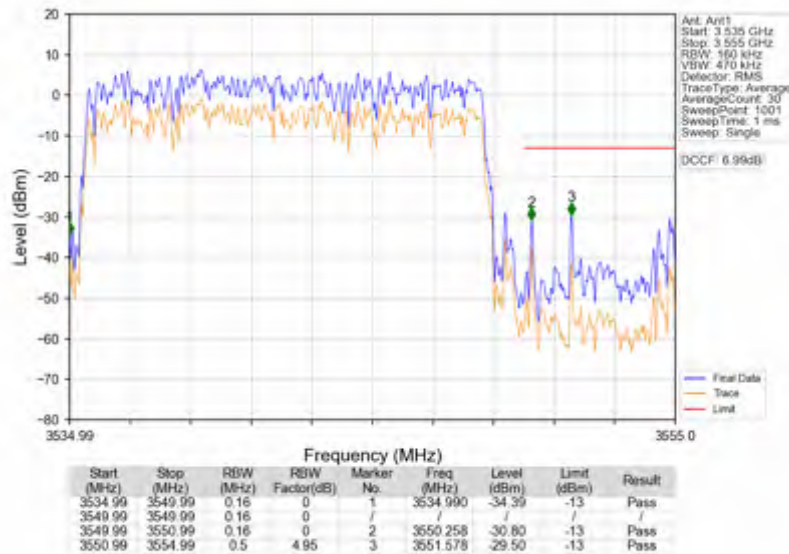
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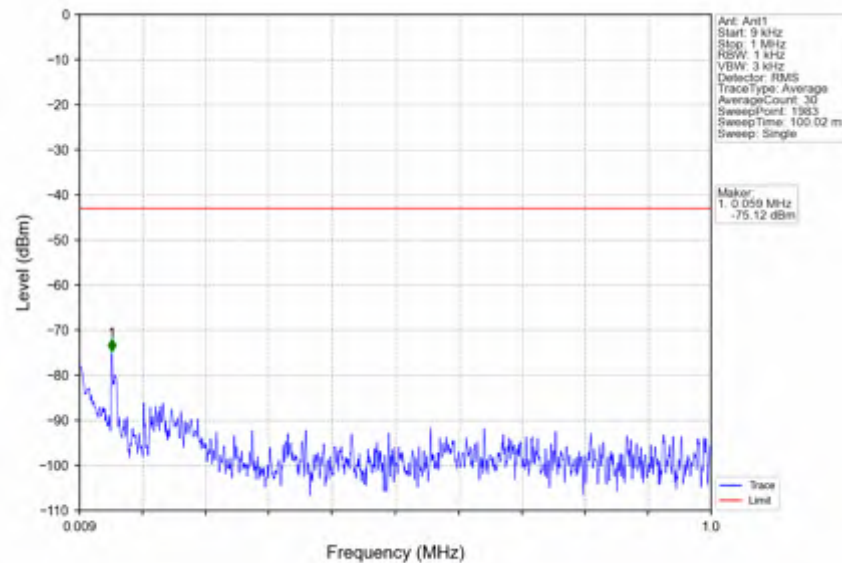
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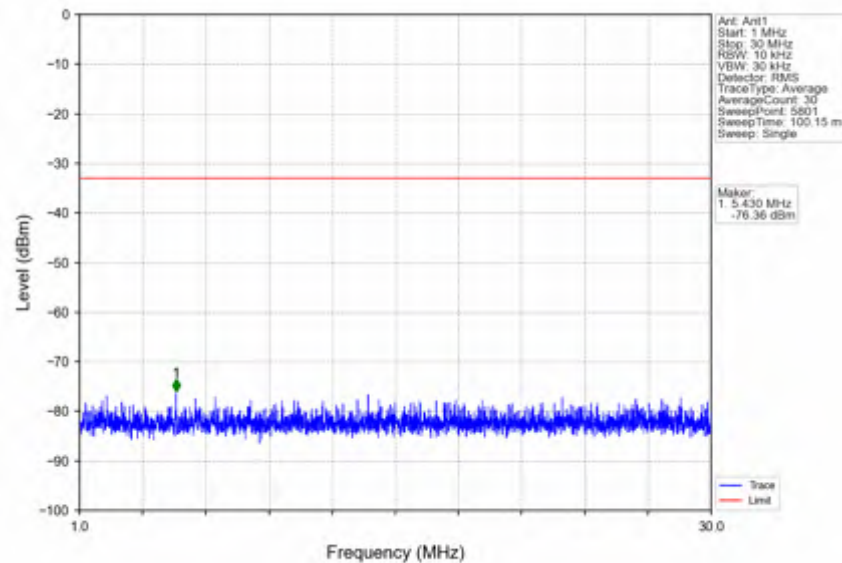
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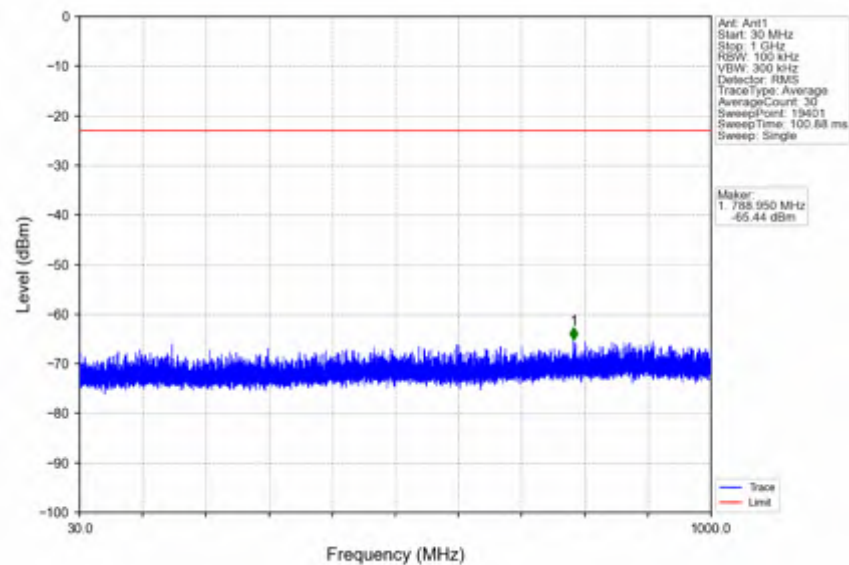
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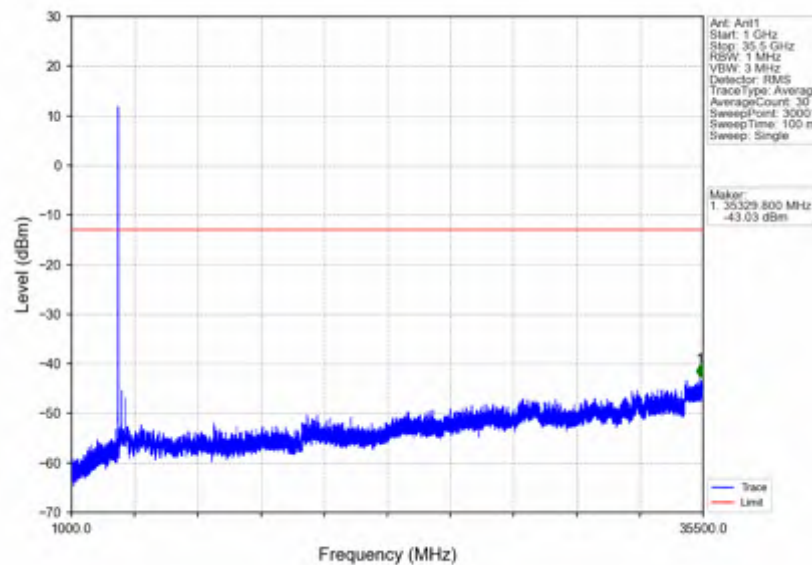
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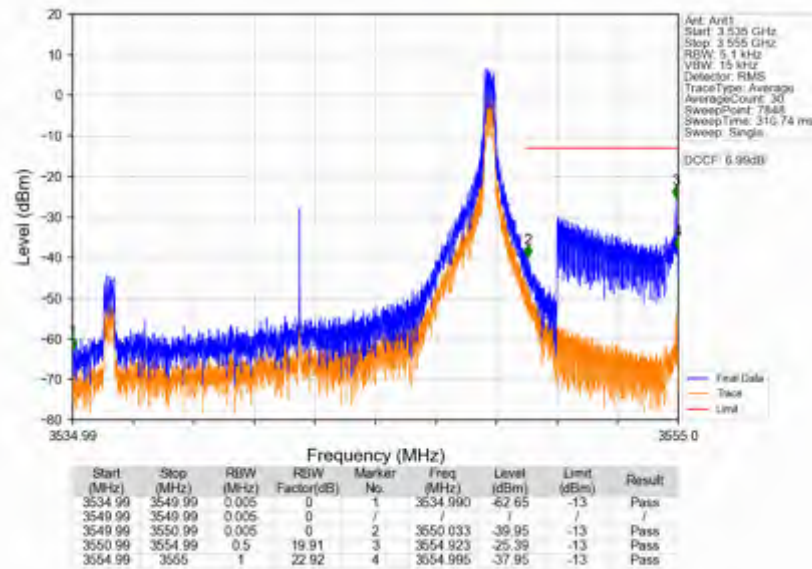
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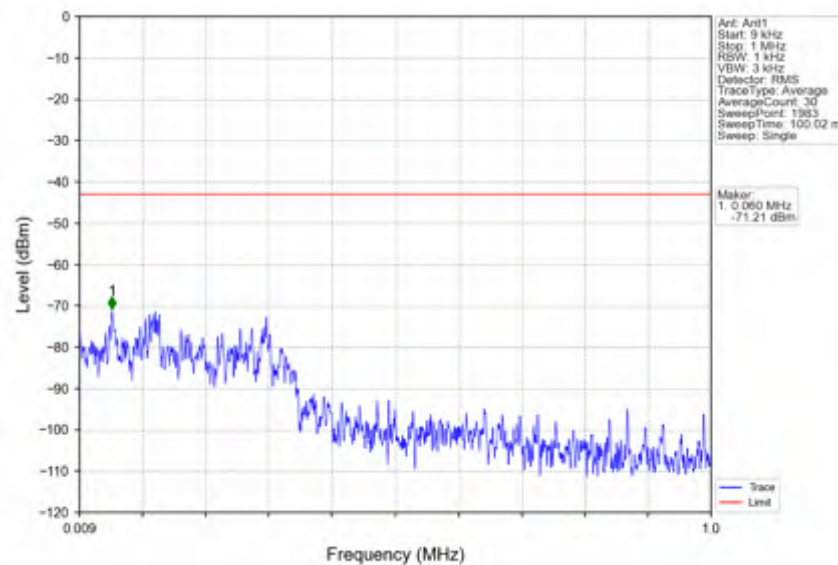
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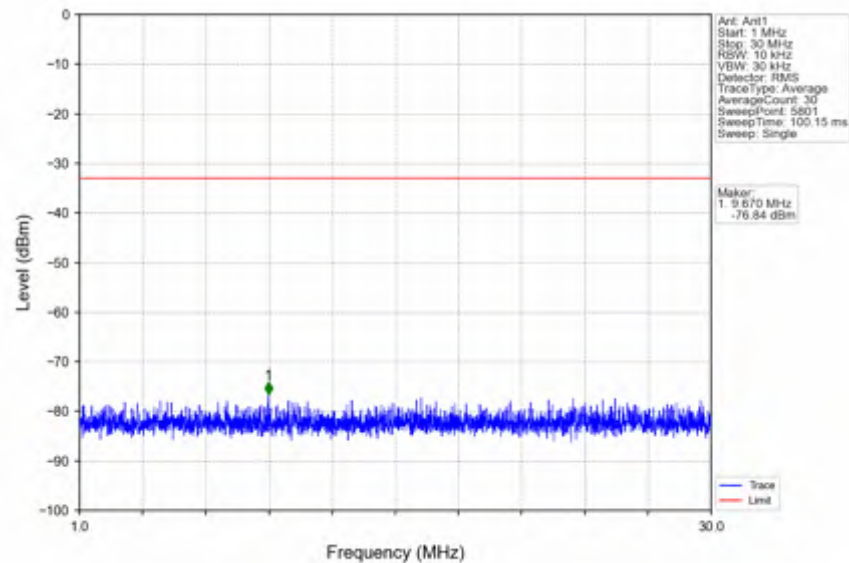


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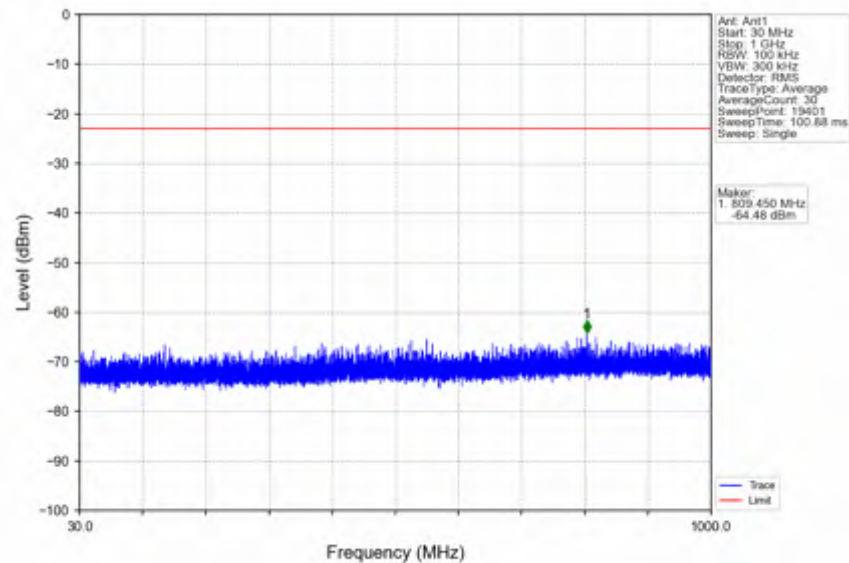
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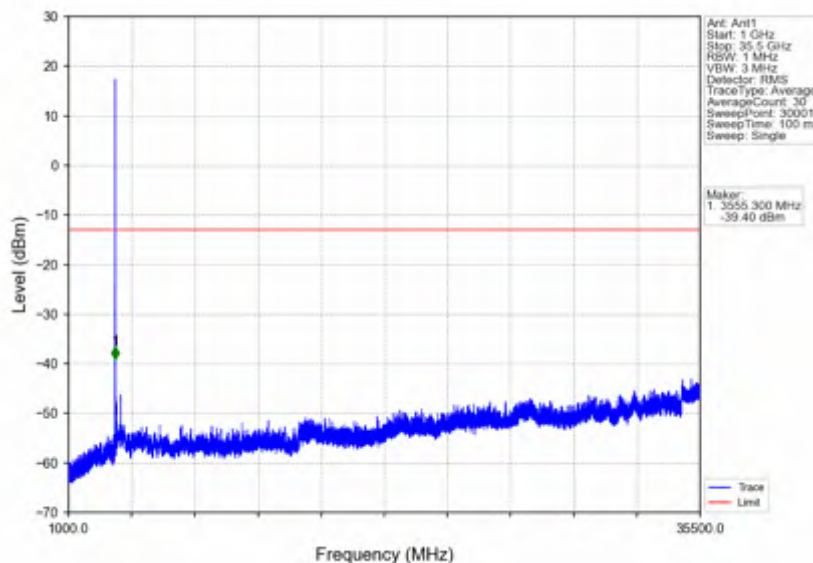
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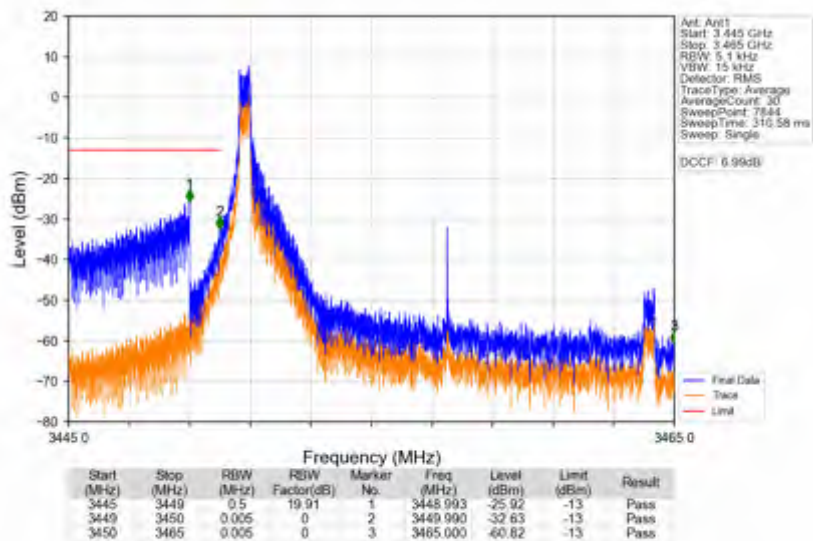
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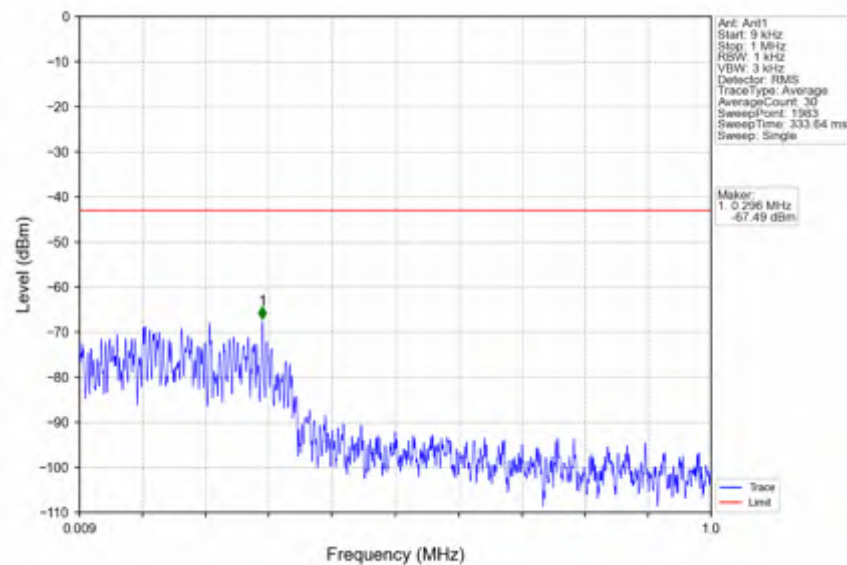
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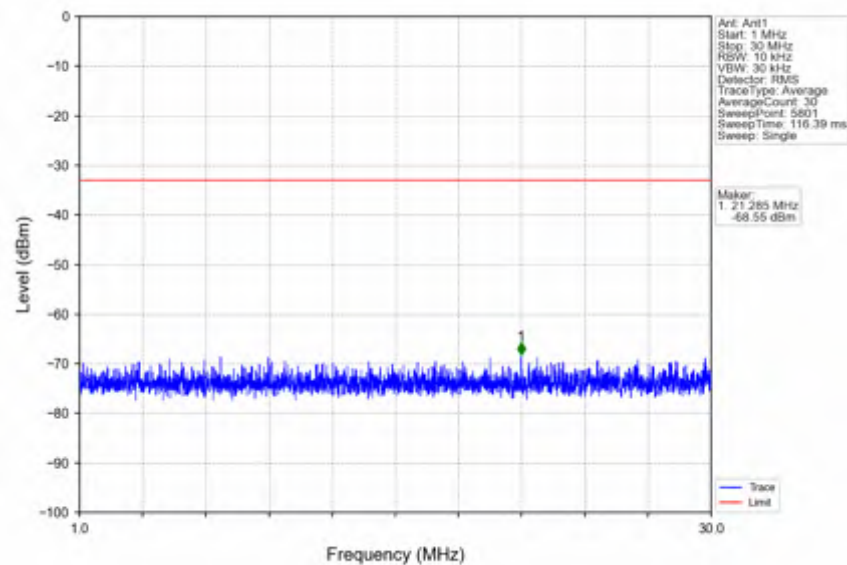
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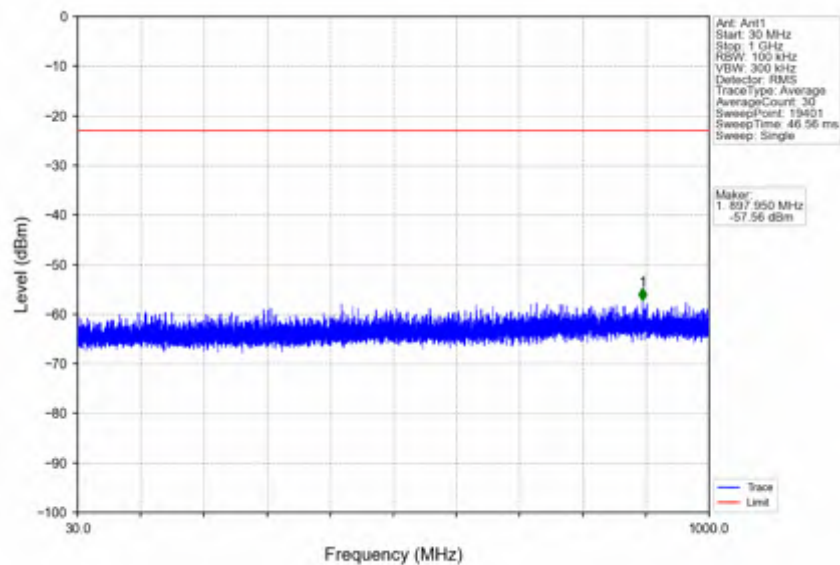
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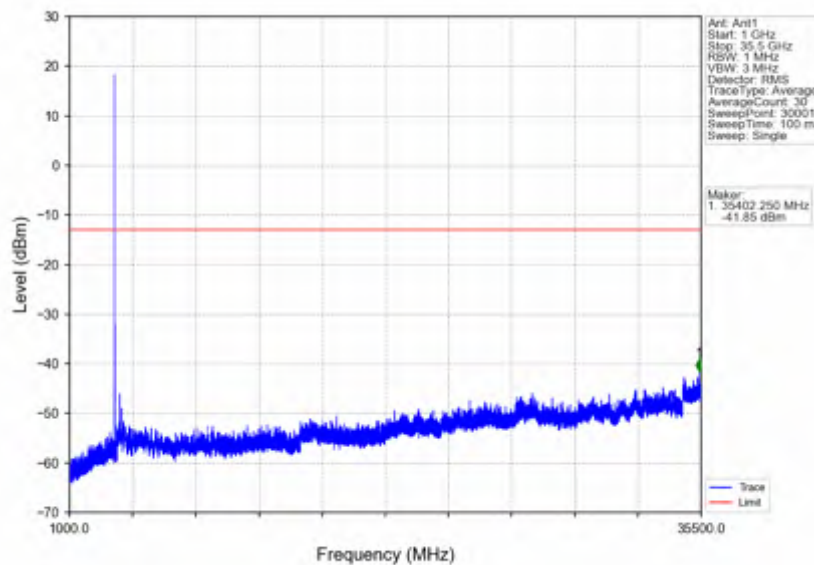
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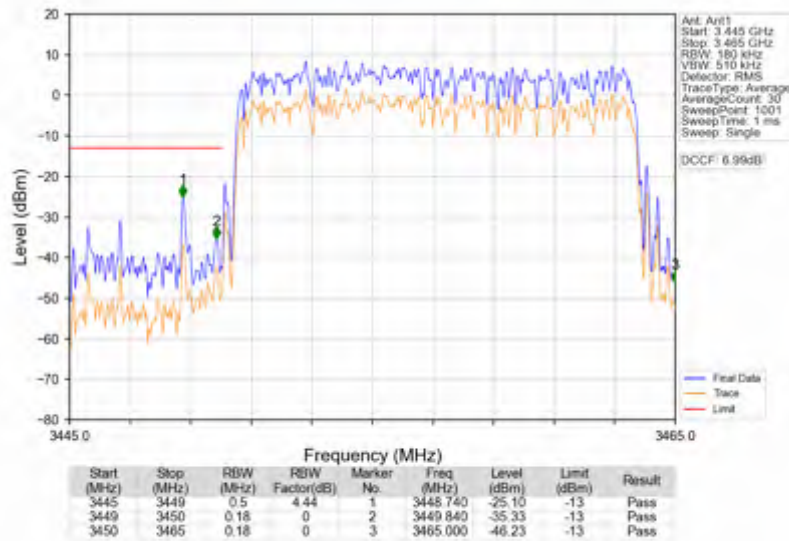
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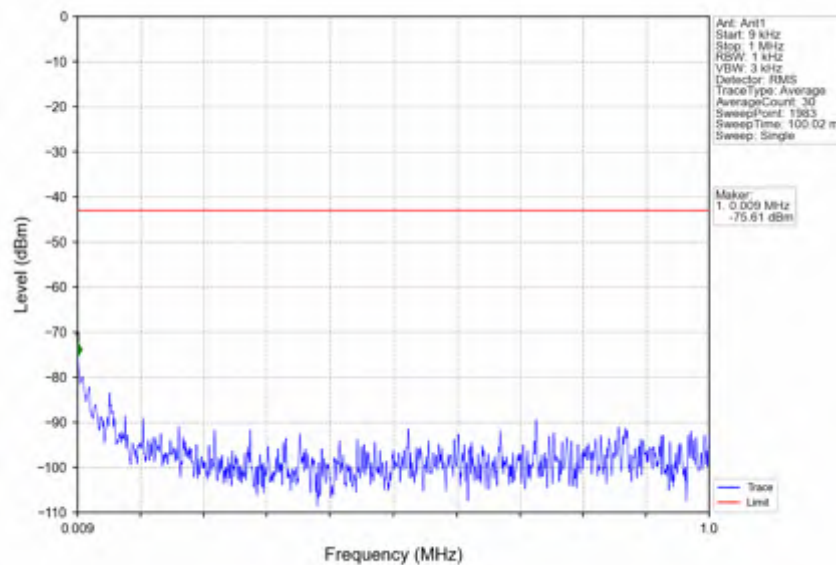
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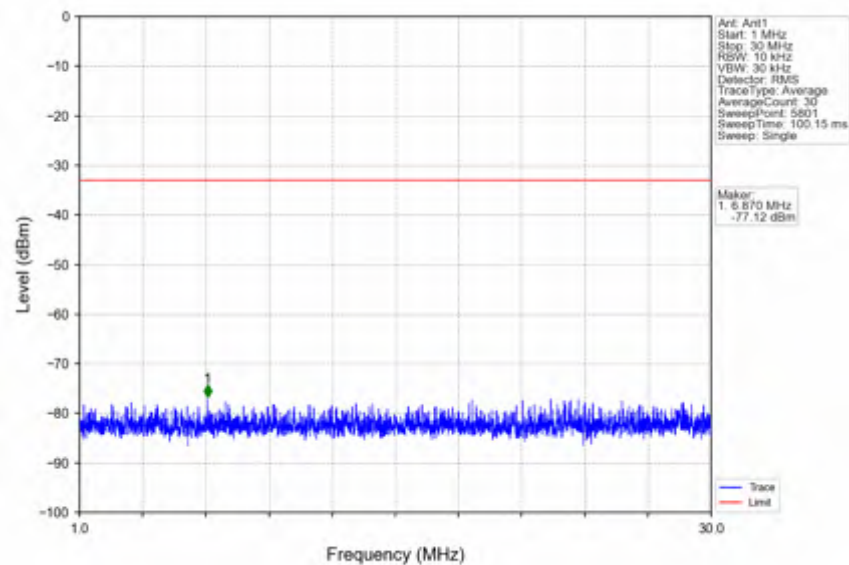


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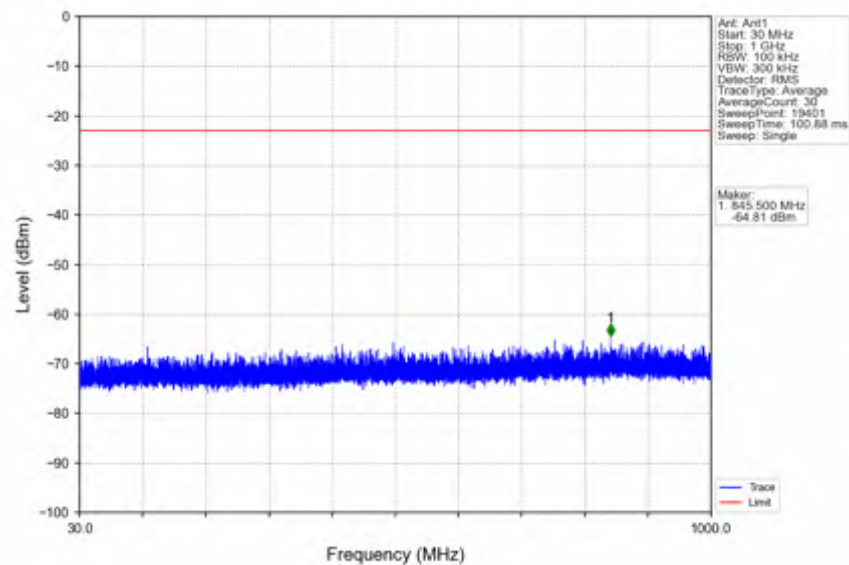
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n78e_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_3457.5MHz_Outer_Full



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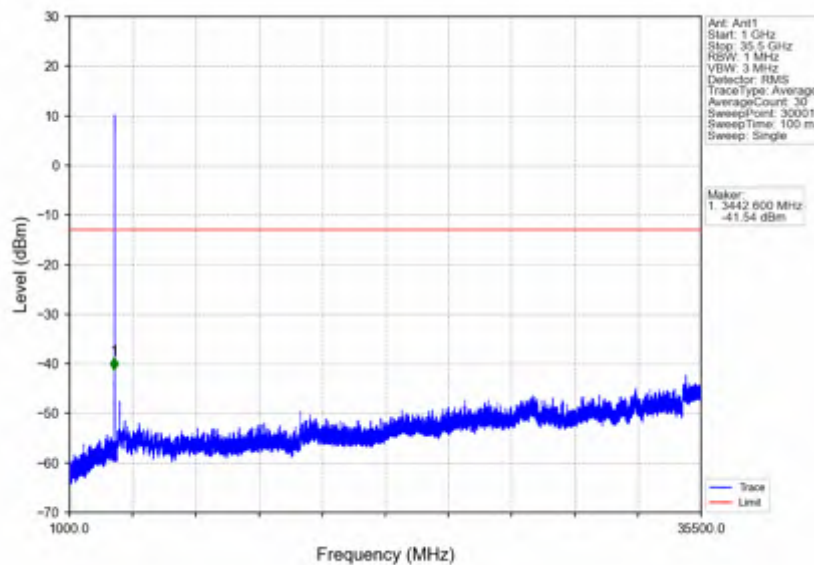
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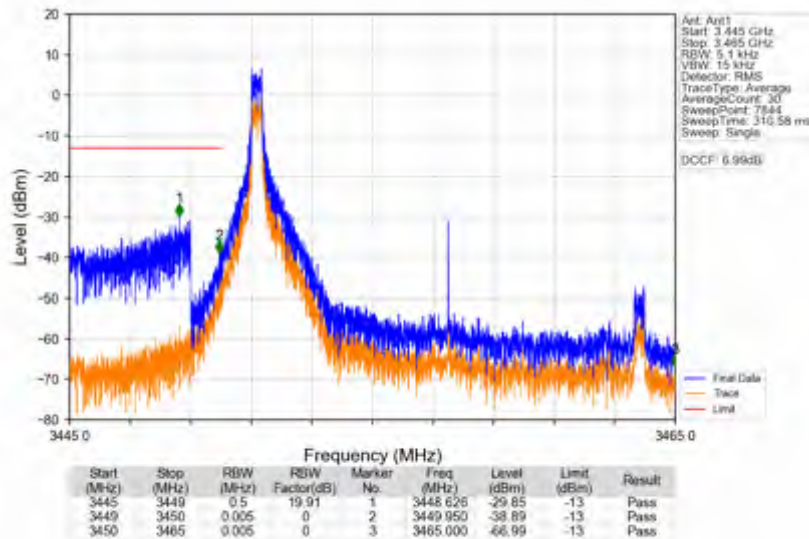
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n78e_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_3457.5MHz_Outer_Full



n78e_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_3457.5MHz_Inner_1RB_Left



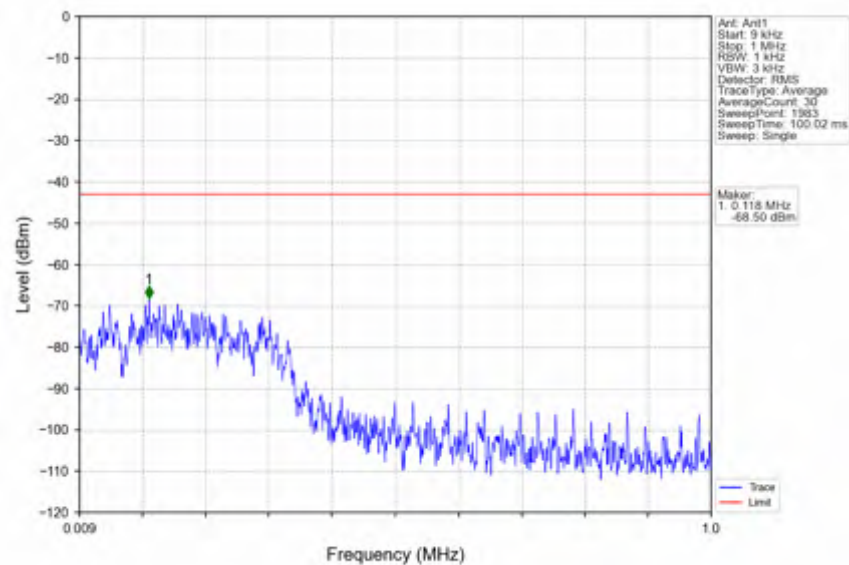
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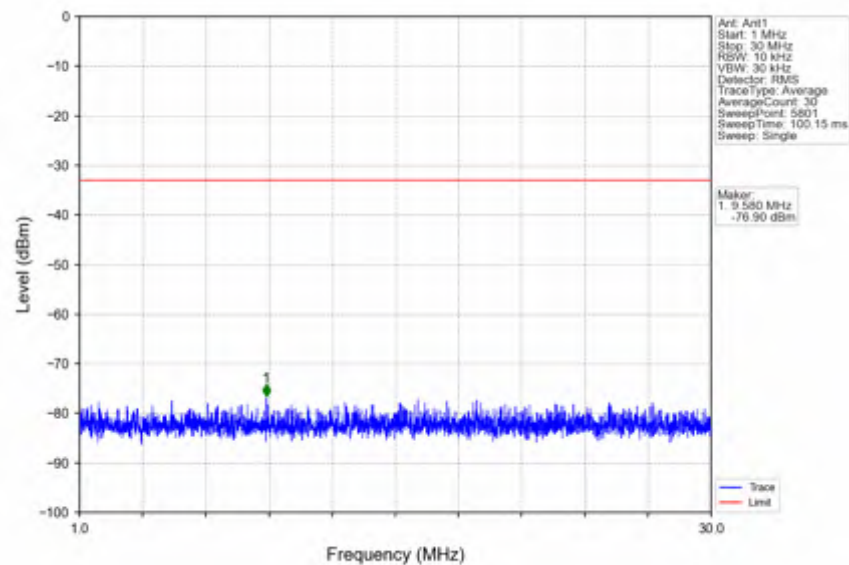
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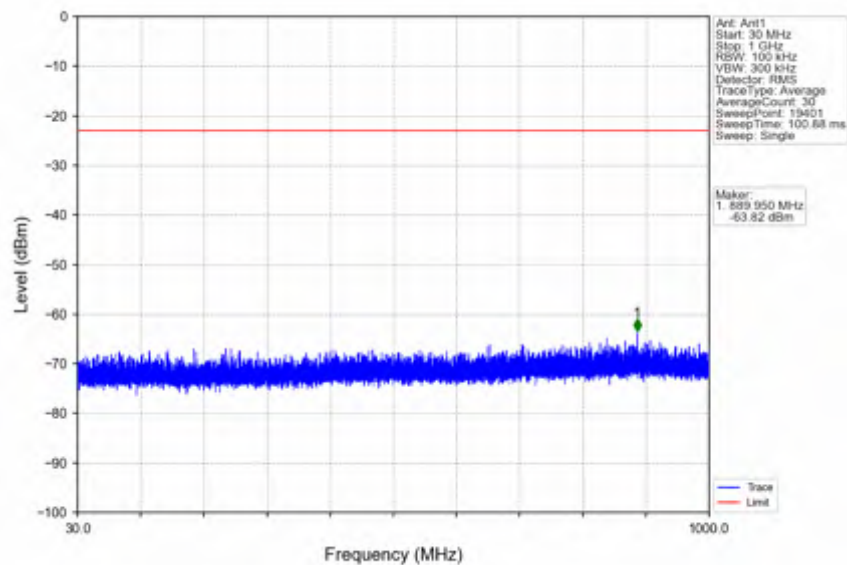


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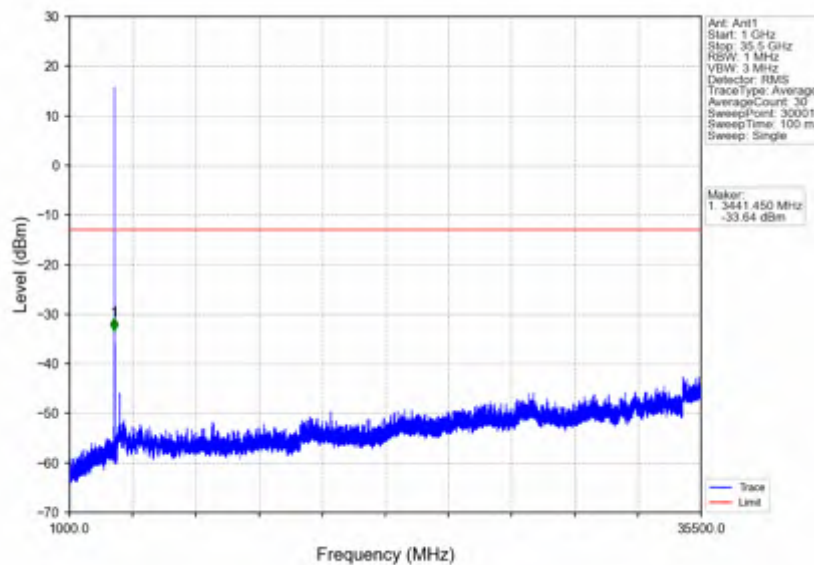
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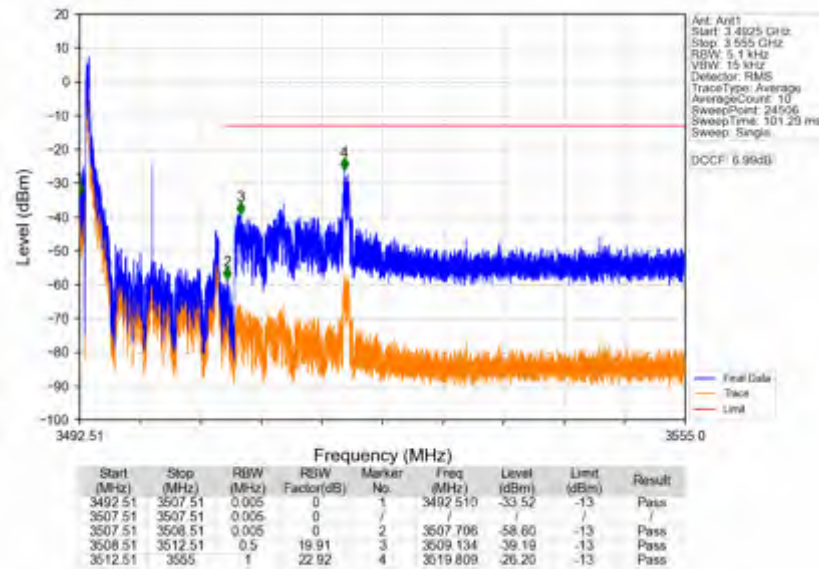
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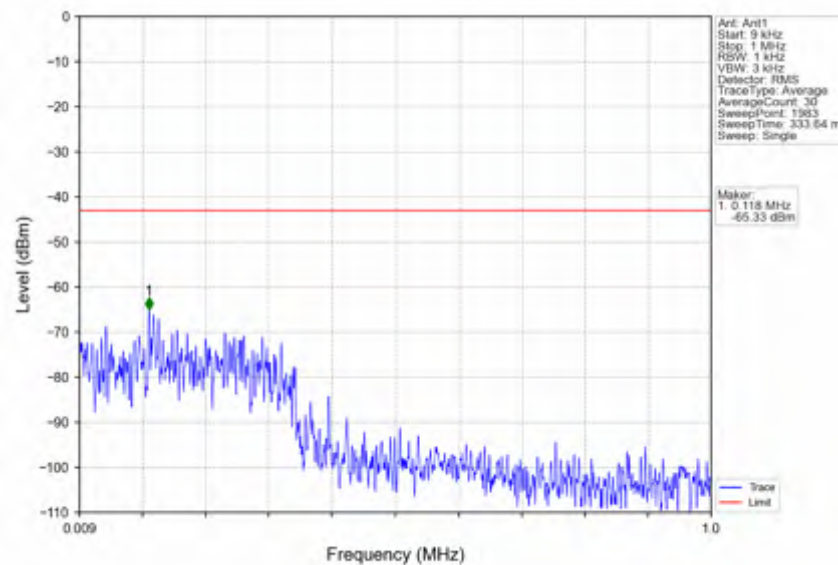
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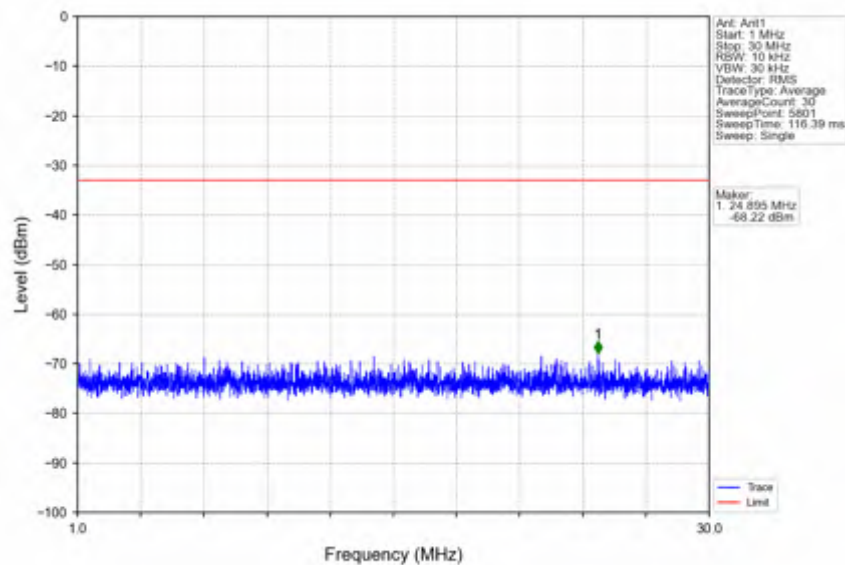
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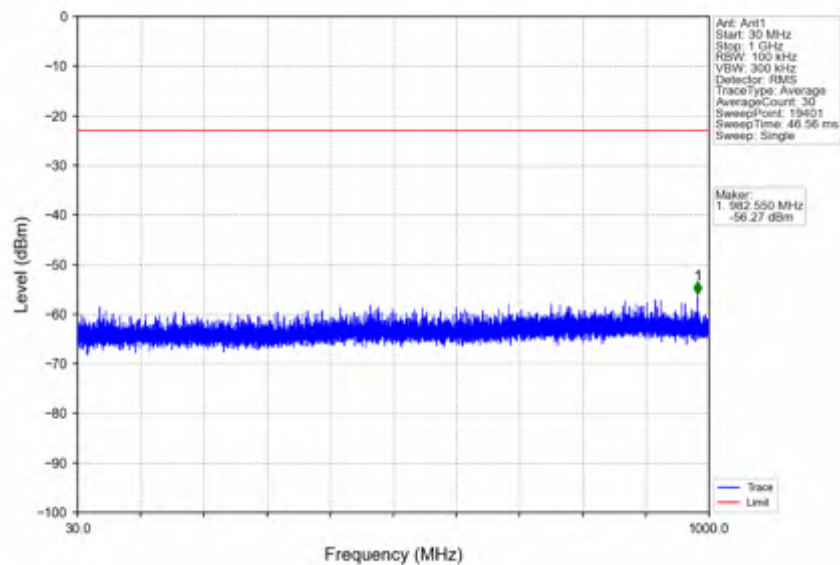
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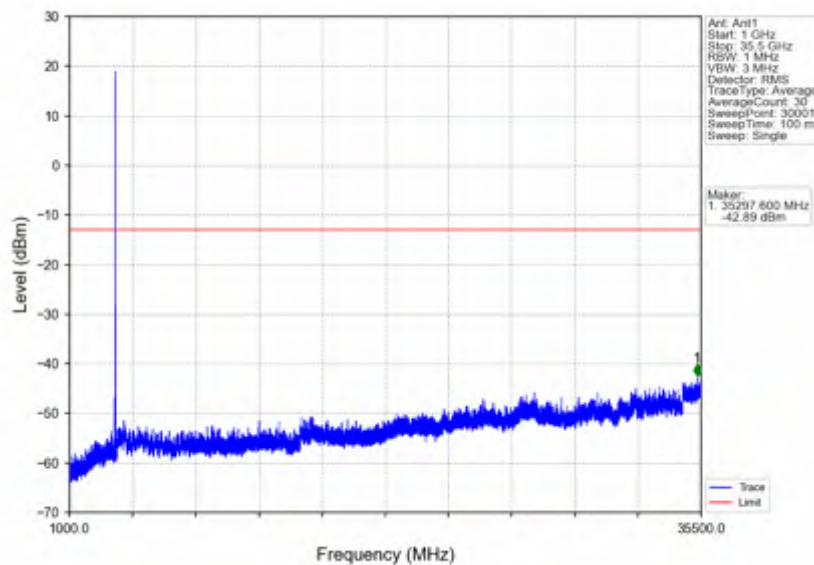
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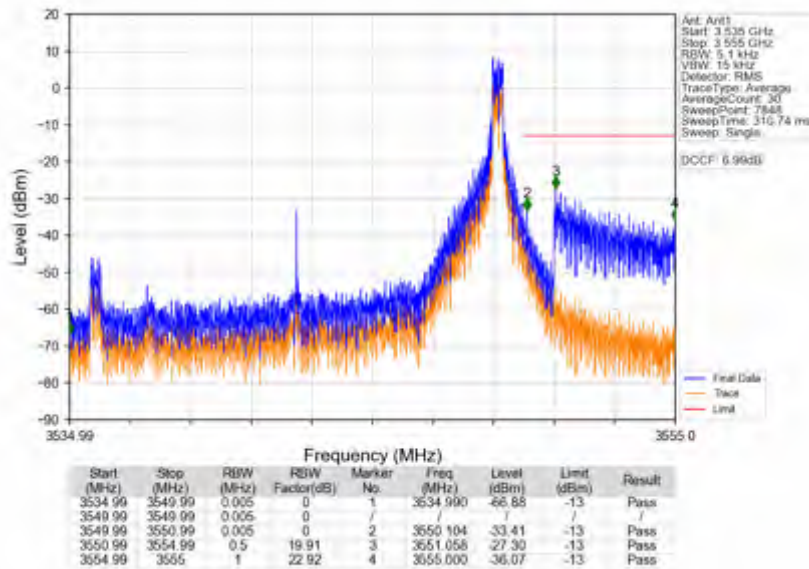
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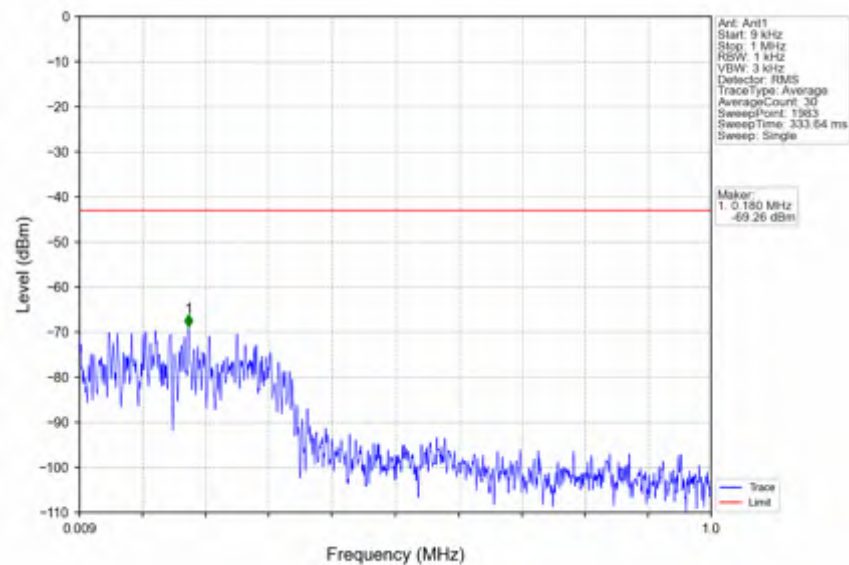


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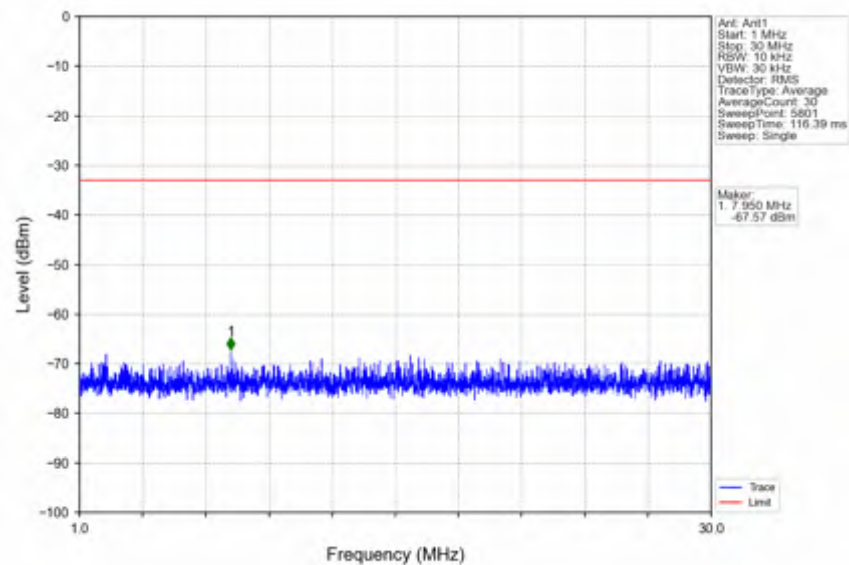
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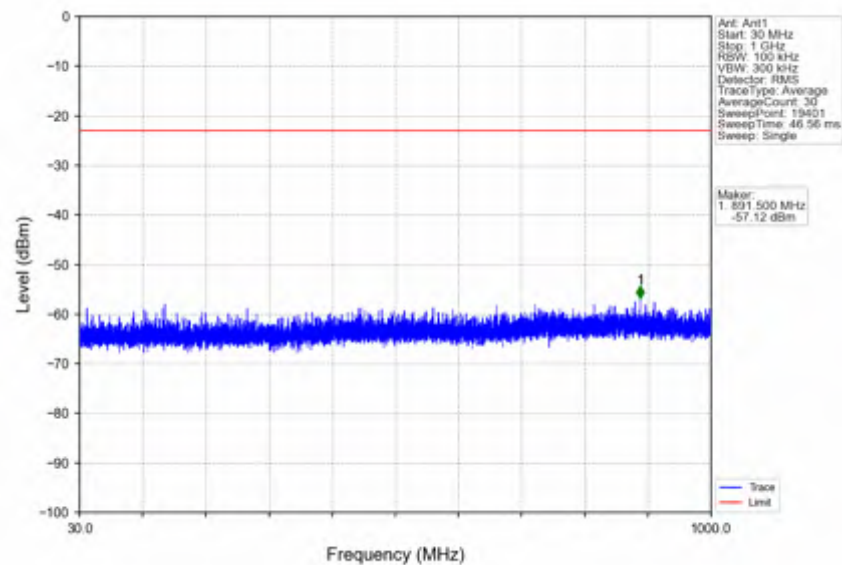


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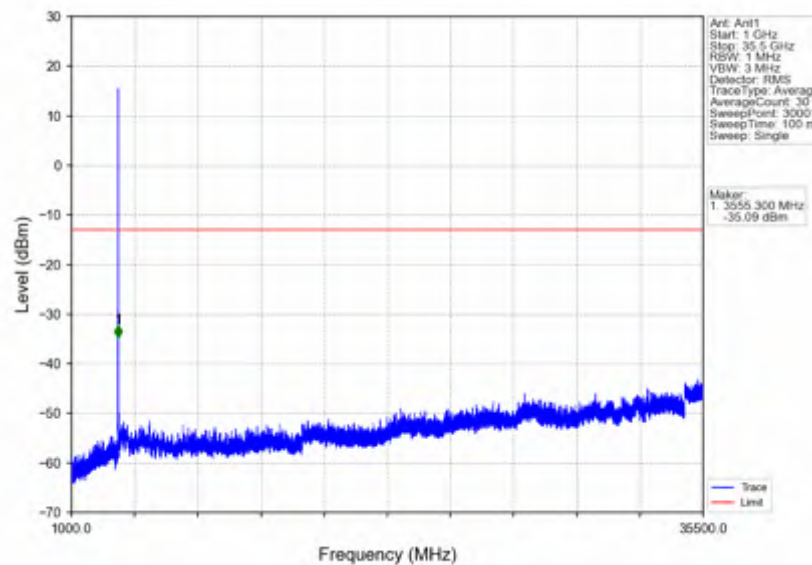
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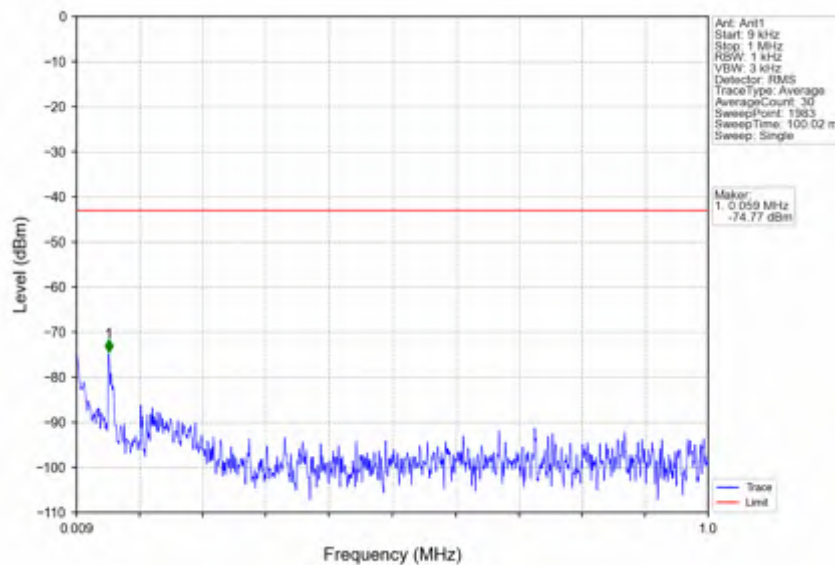
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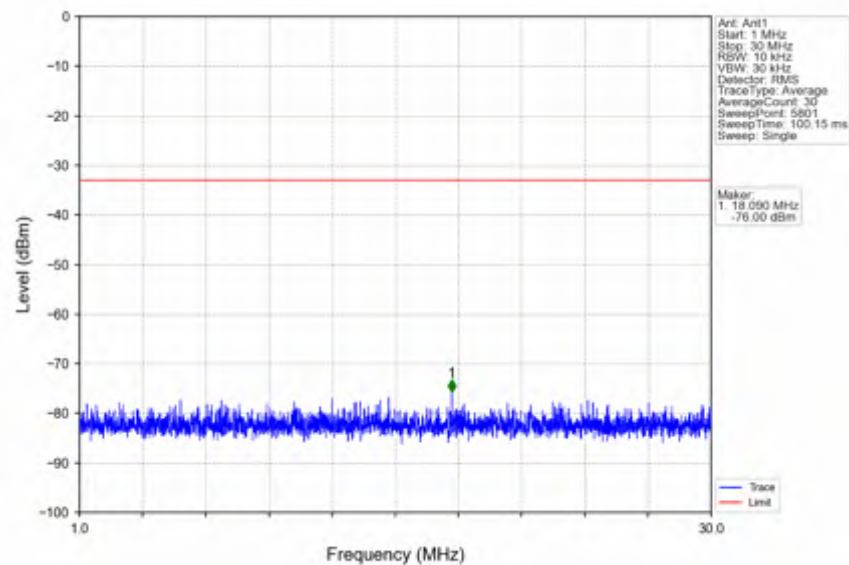


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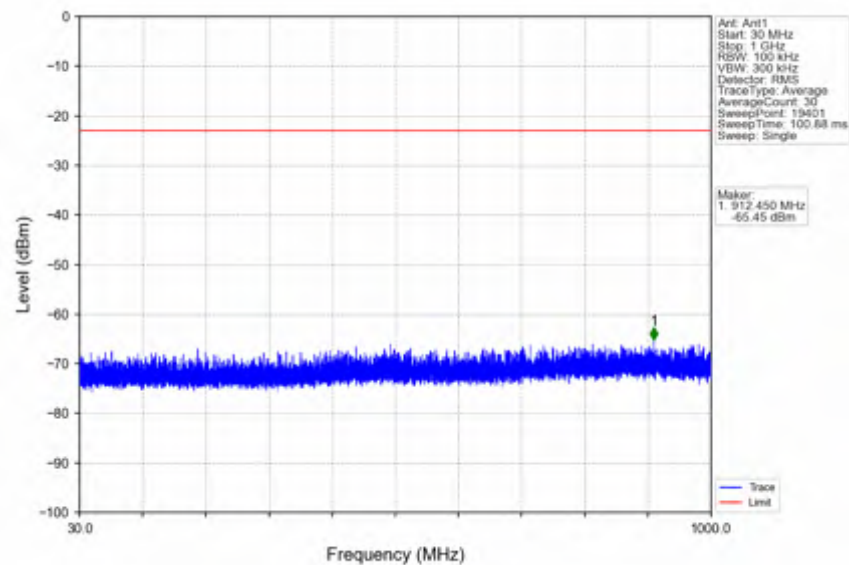
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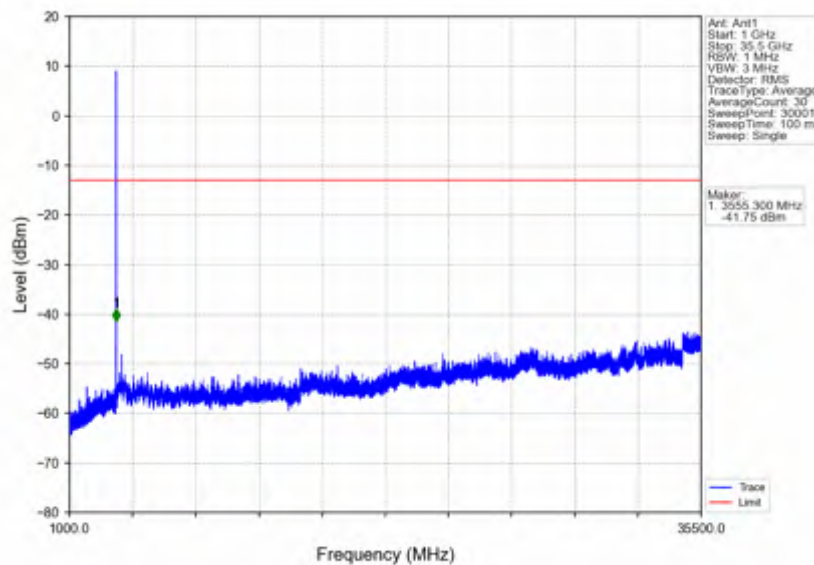
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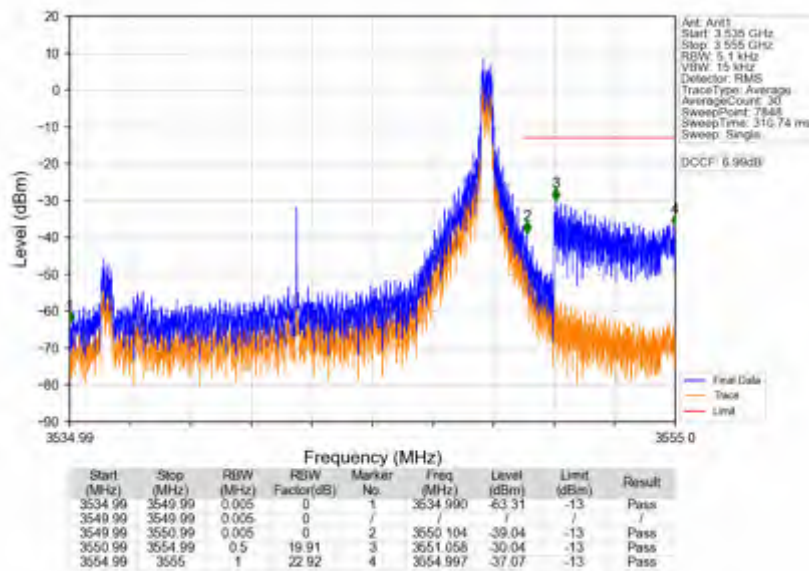
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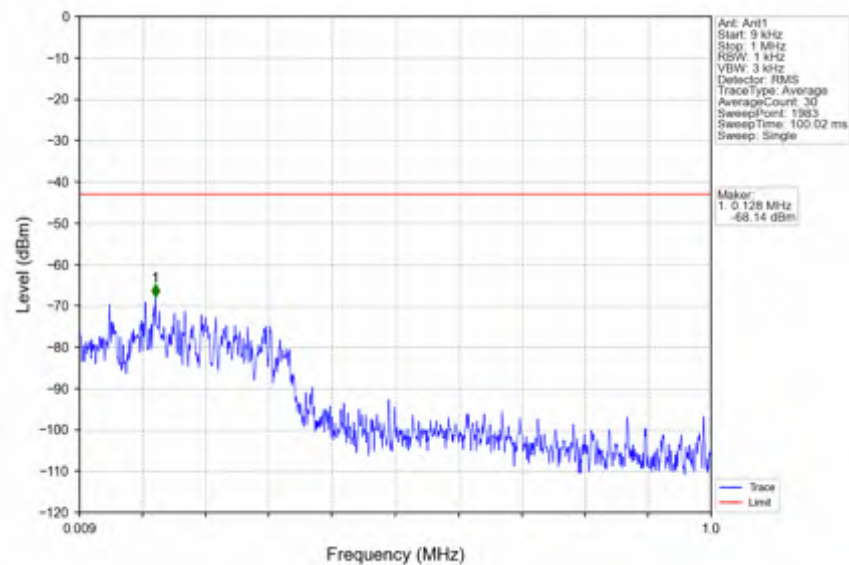


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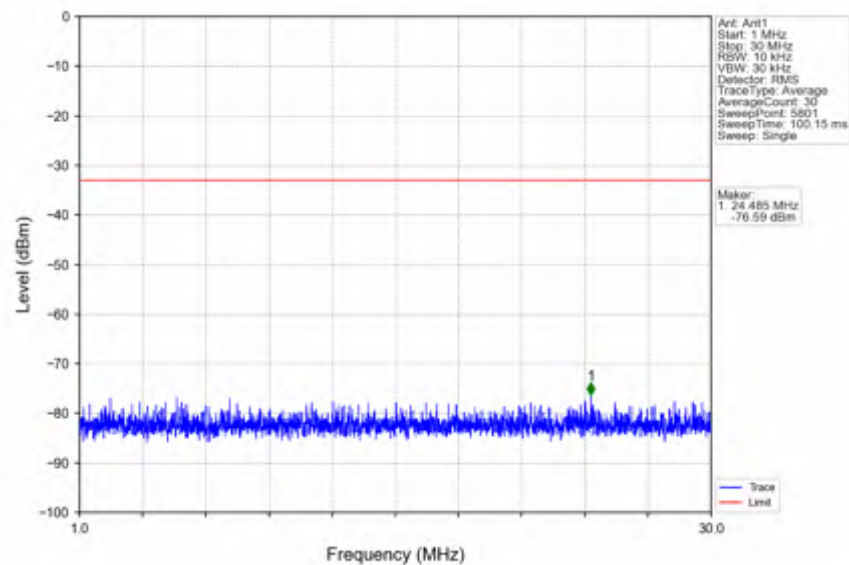
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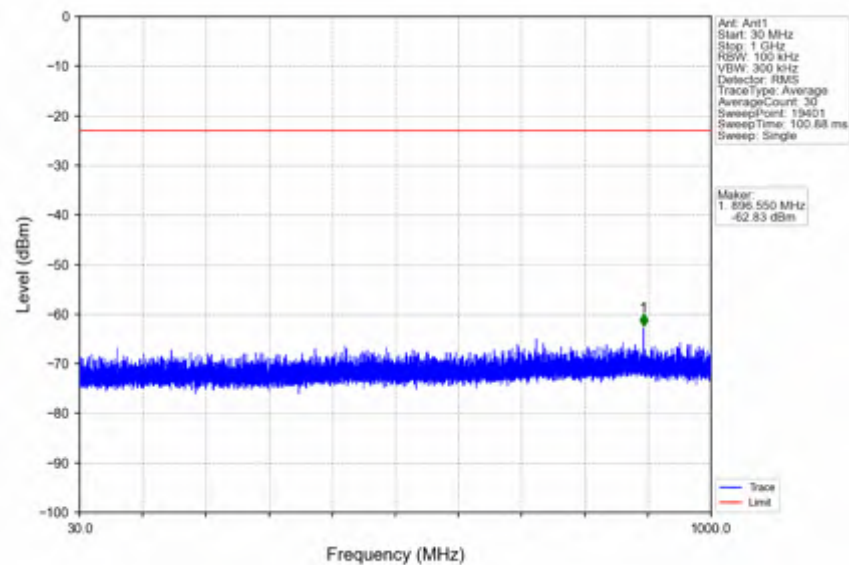


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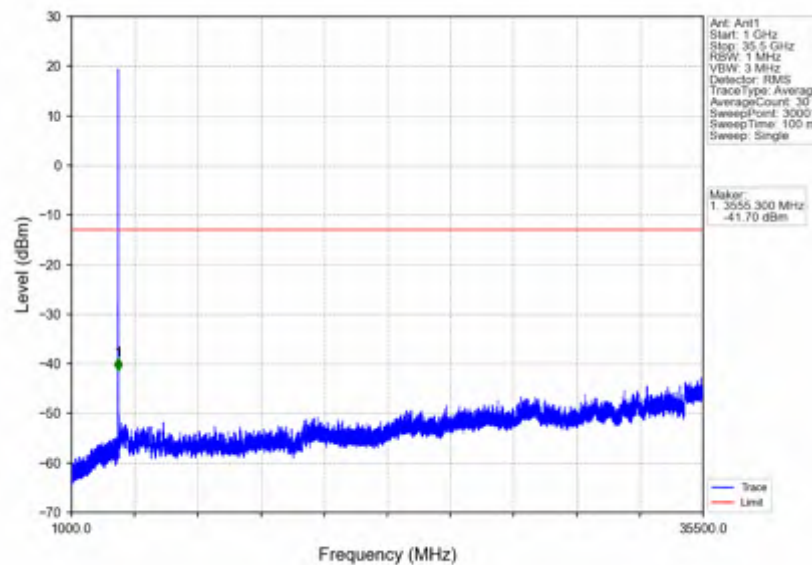
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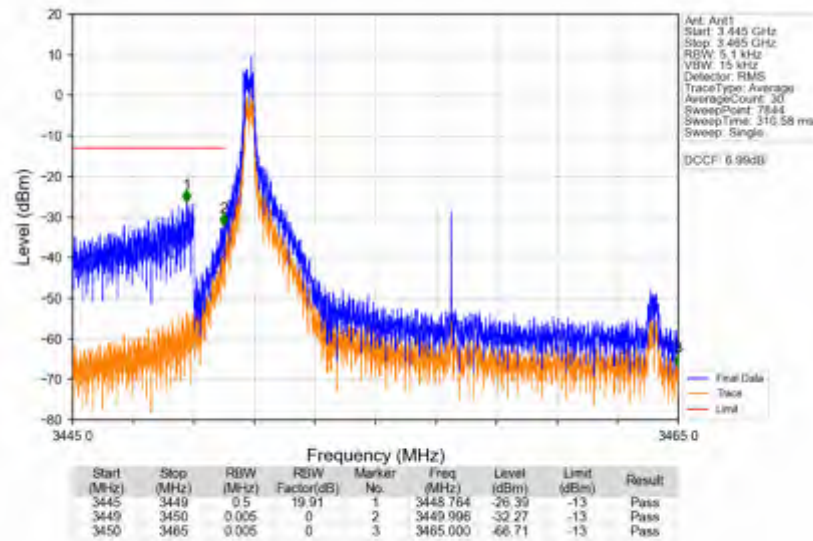


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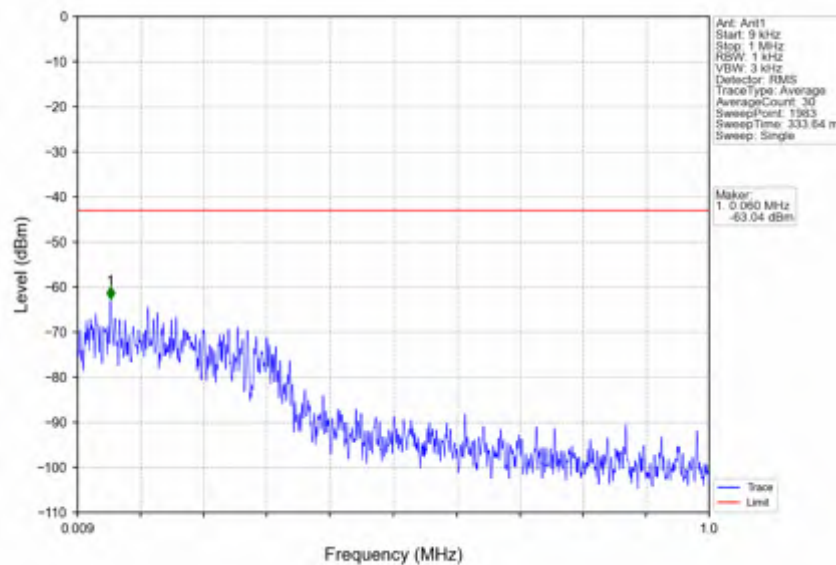
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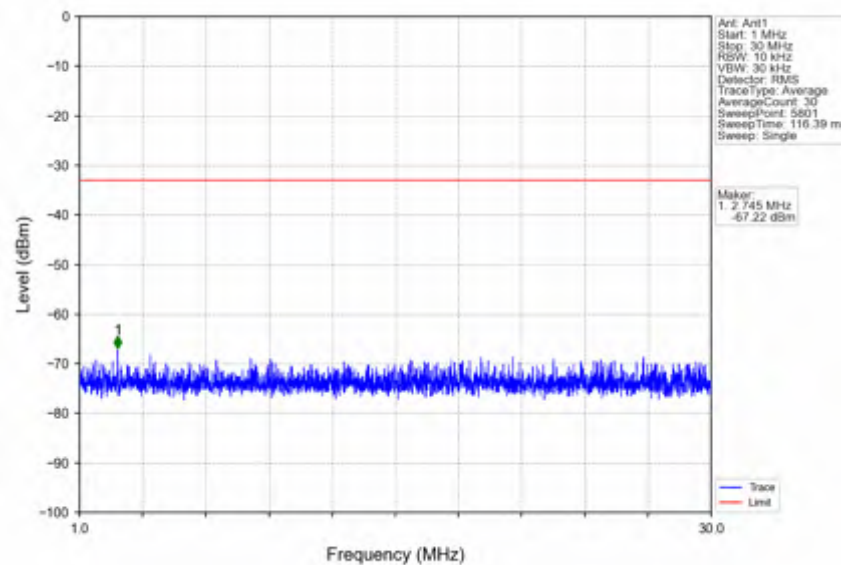


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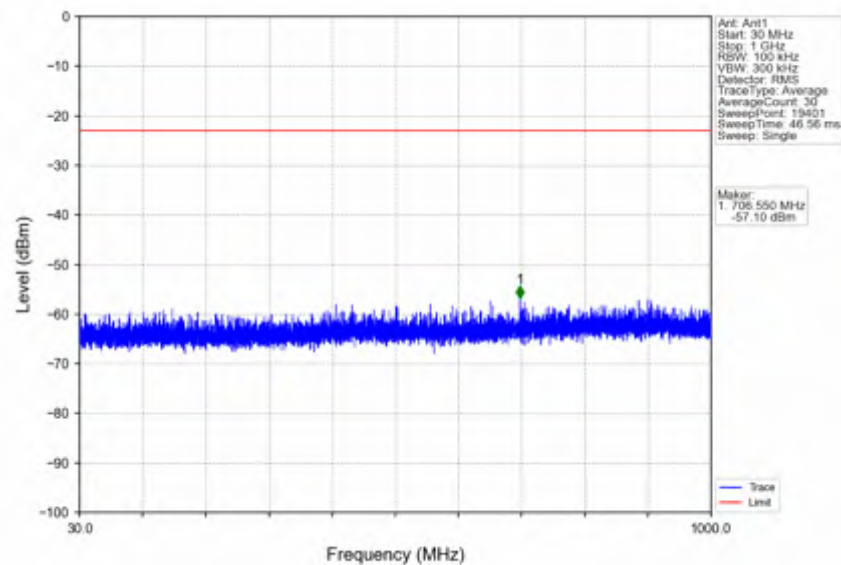
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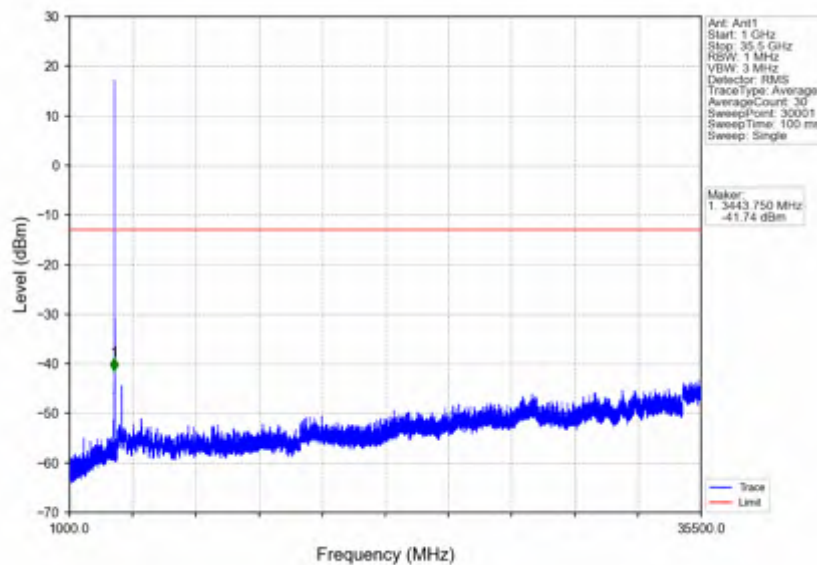
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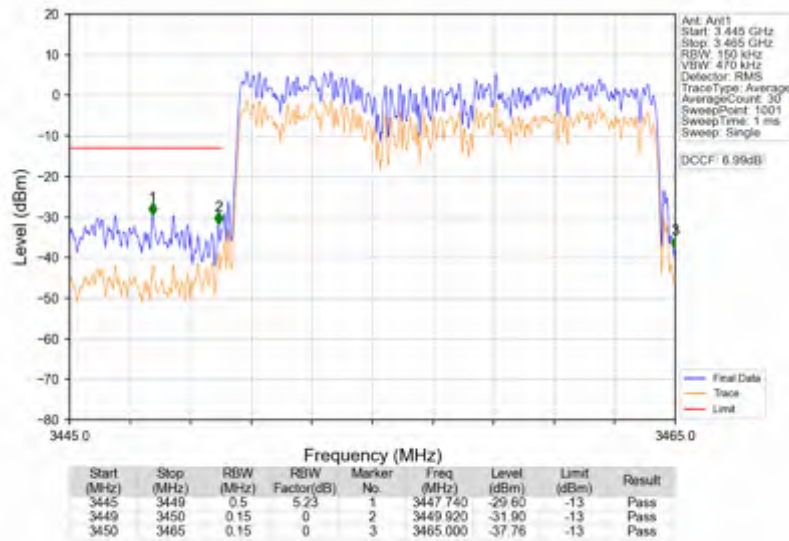
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n78e_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3457.5MHz_Outer_Full



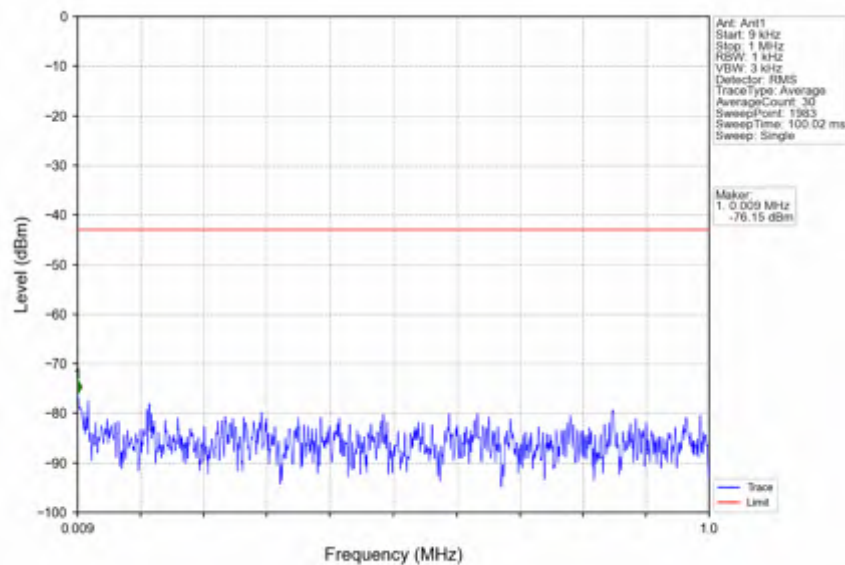
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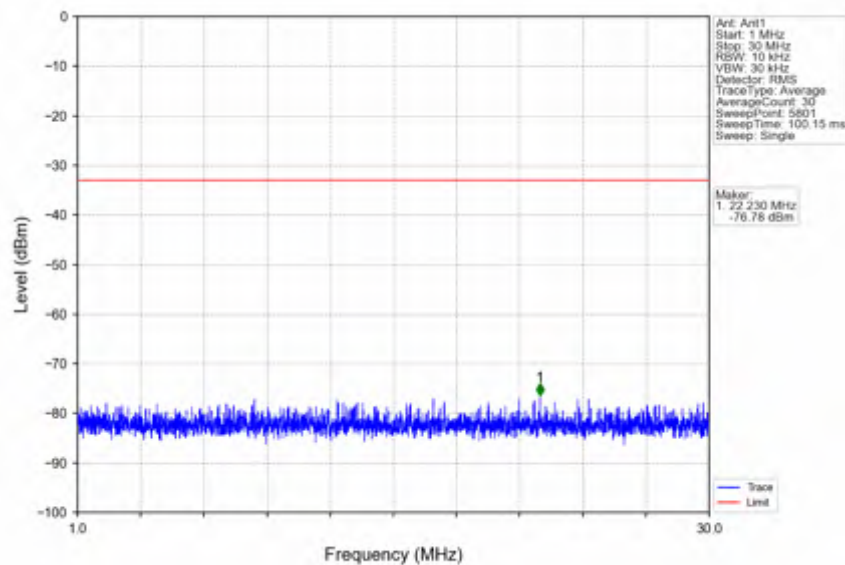
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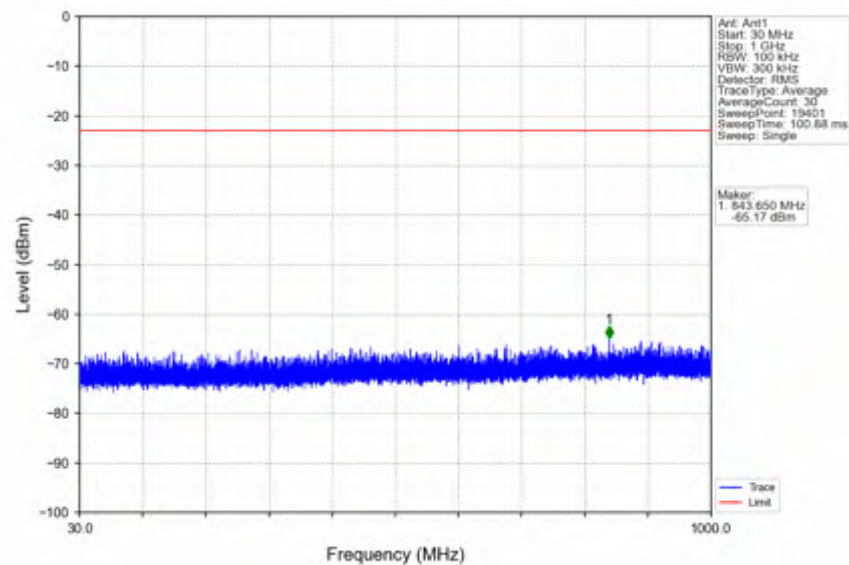
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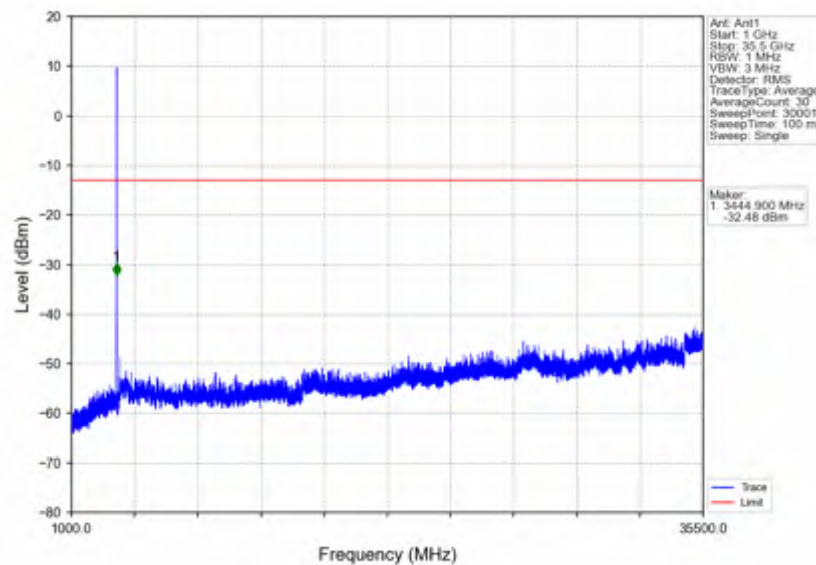
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n78e 30kHz SISO NTN 15MHz CP-OFDM QPSK 3457.5MHz Outer Full



n78e	30kHz	SISO	NTNV	15MHz	CP-OFDM	QPSK	3457.5MHz	Outer	Full
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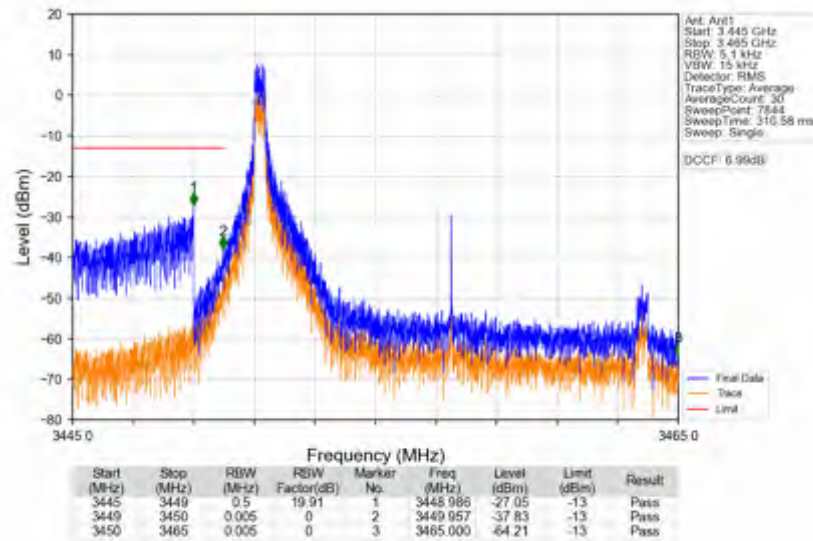


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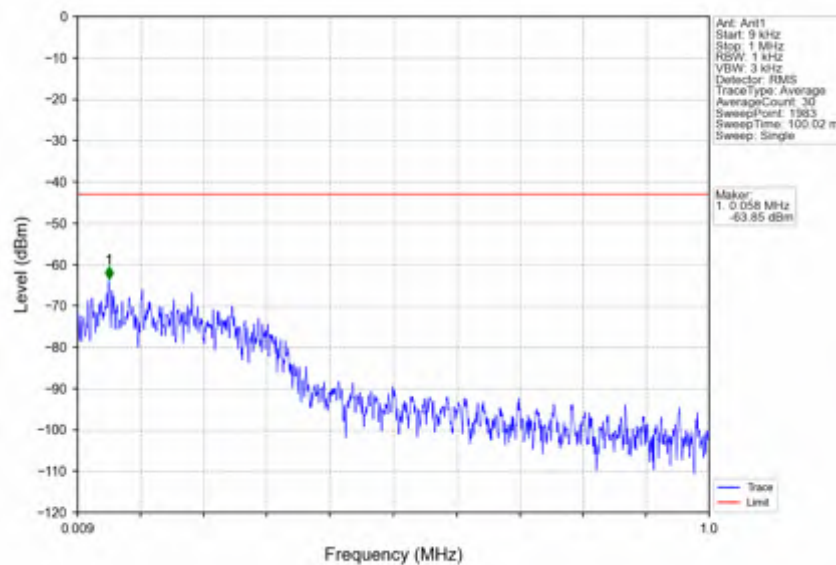
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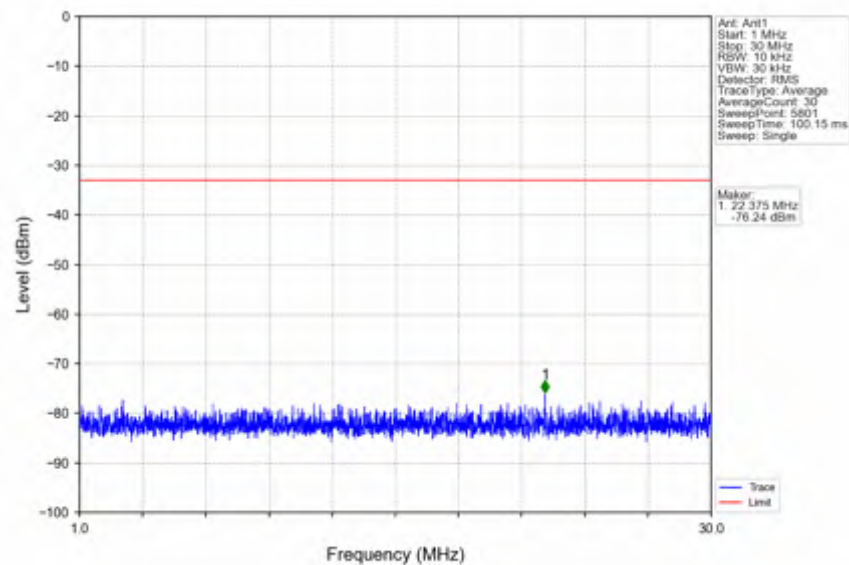


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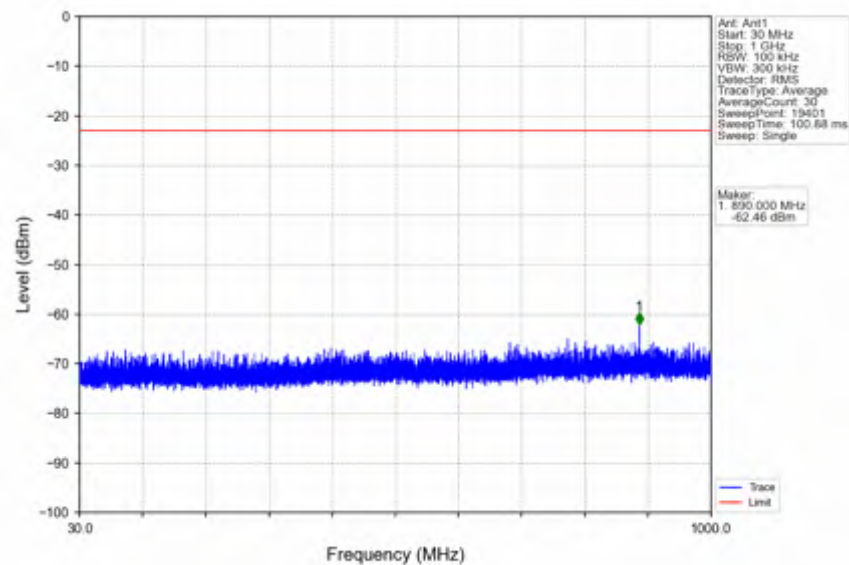
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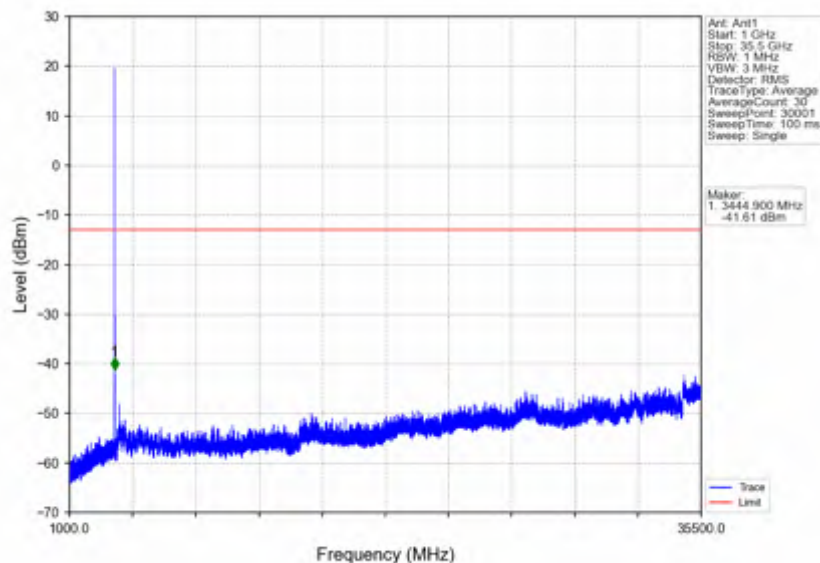
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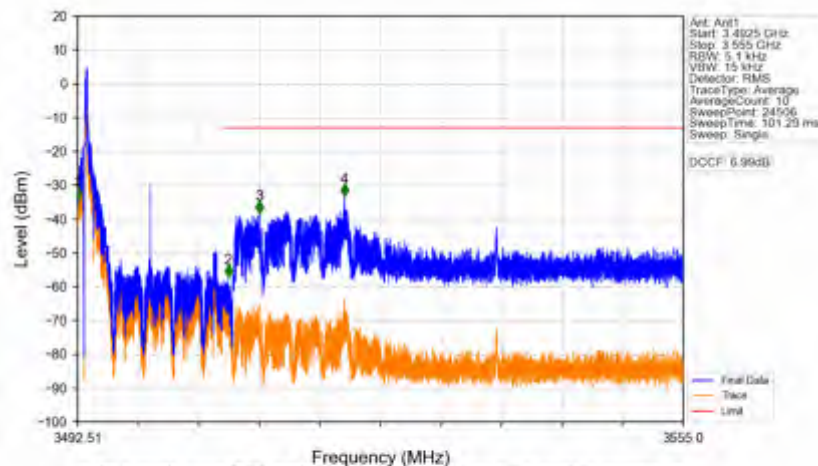
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Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3492.51	3507.51	0.005	0	1	3492.510	-34.26	-13	Pass
3507.51	3507.51	0.005	0	2	3508.060	-57.30	-13	Pass
3507.51	3508.51	0.005	0	3	3511.284	-38.48	-13	Pass
3508.51	3512.51	0.5	19.91	4	3520.043	-33.40	-13	Pass



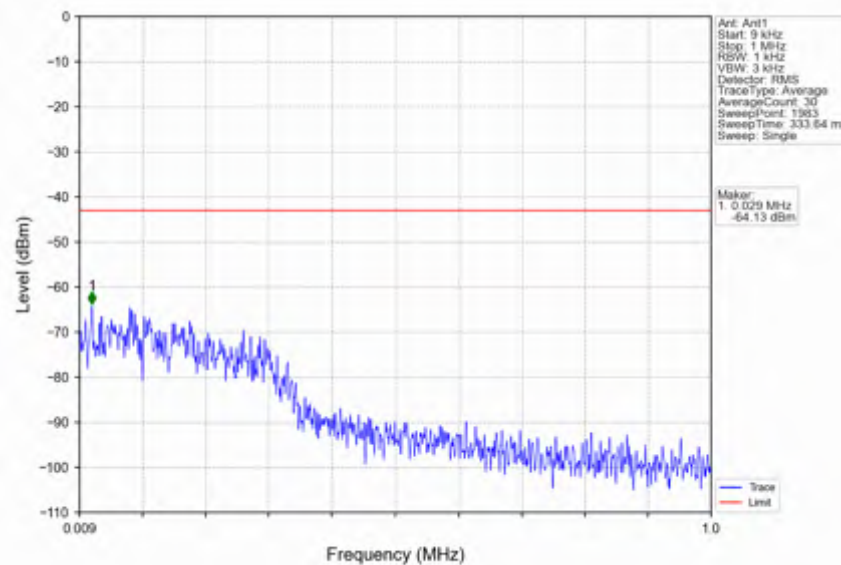
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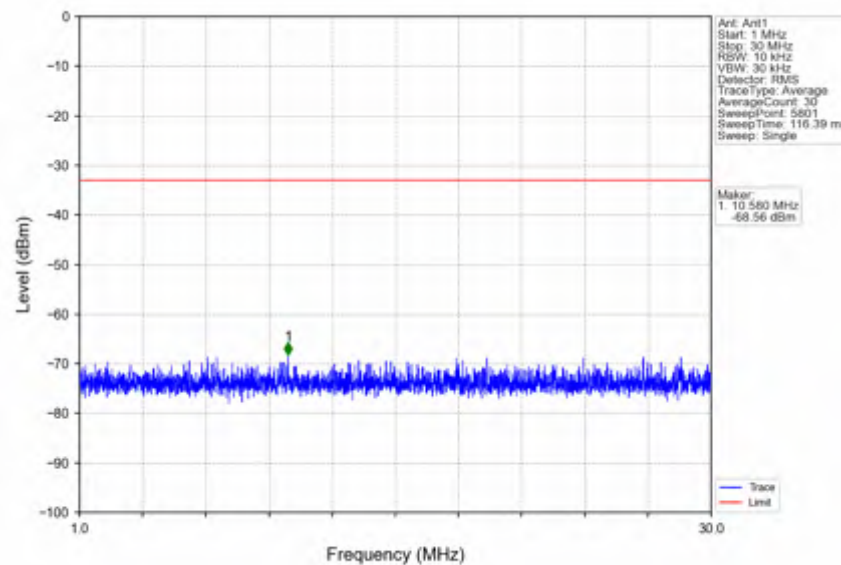
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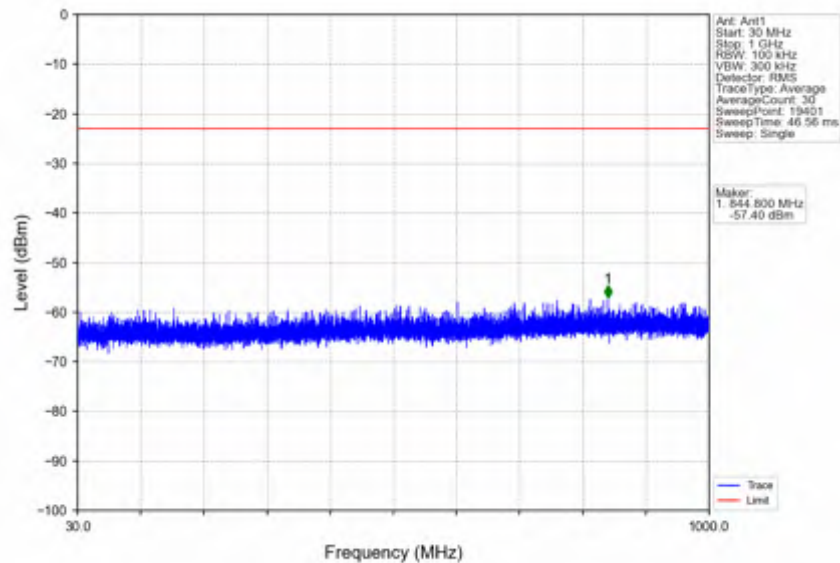
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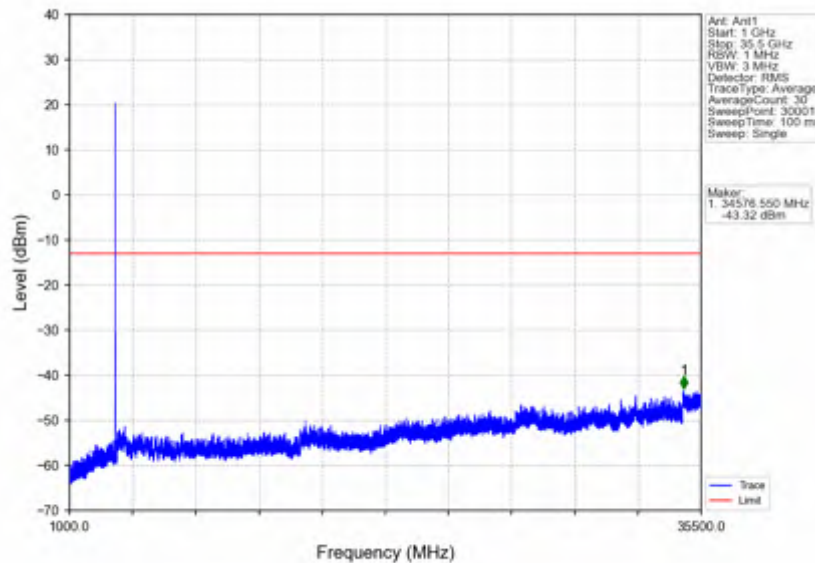
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n78e_30kHz_SISO_NTNV_15MHz_CP-OFDM_QPSK_3500.01MHz_Edge_1RB_Left



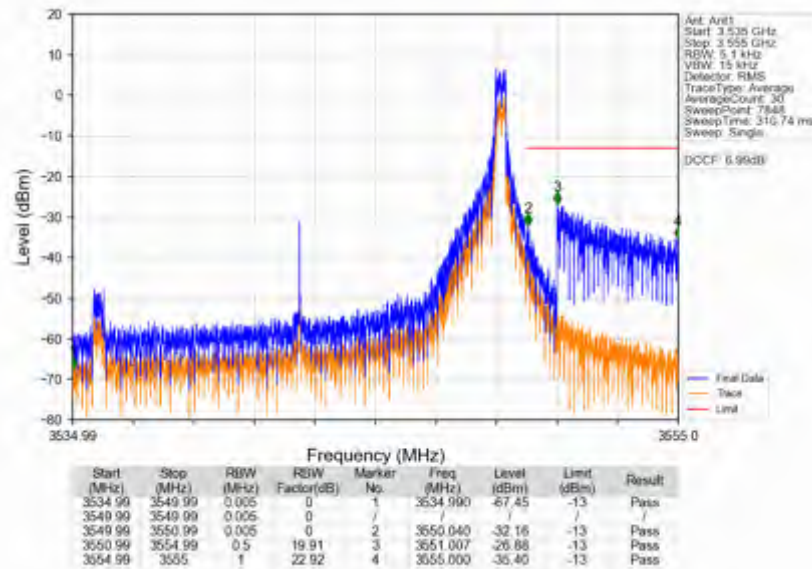
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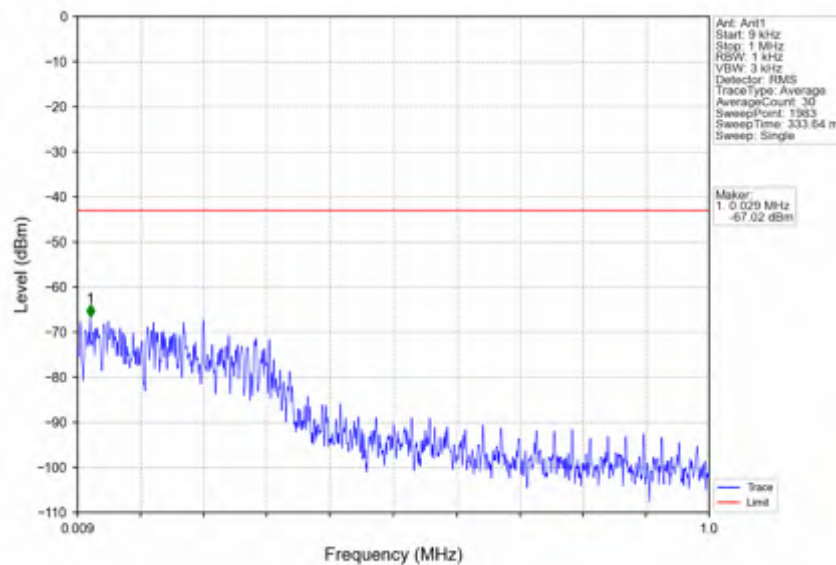
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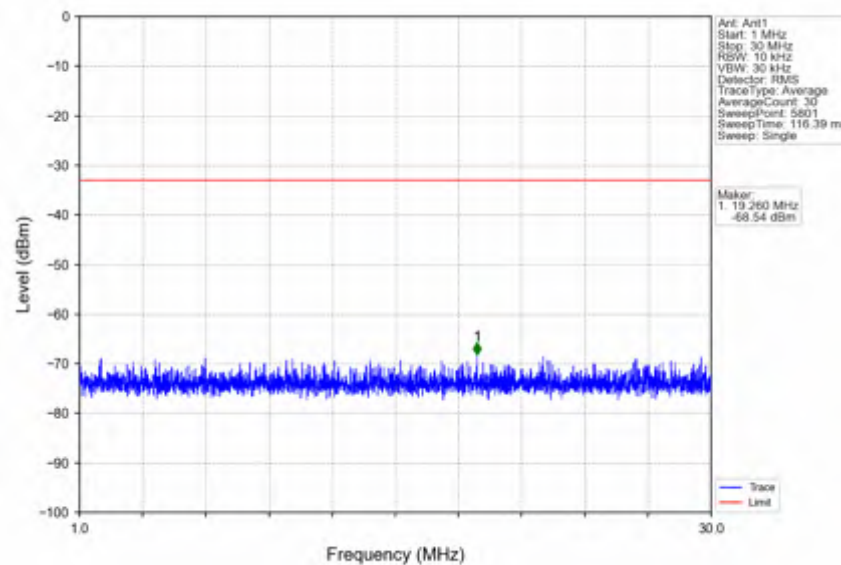


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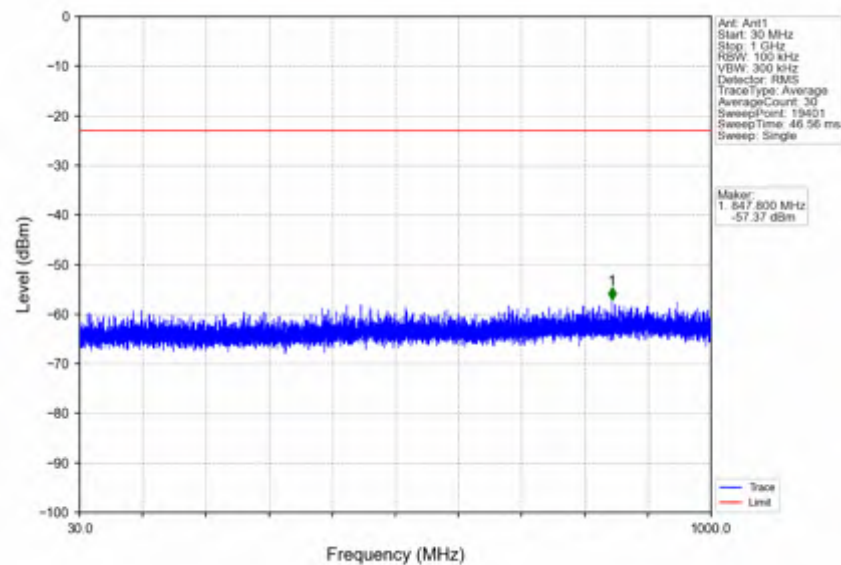
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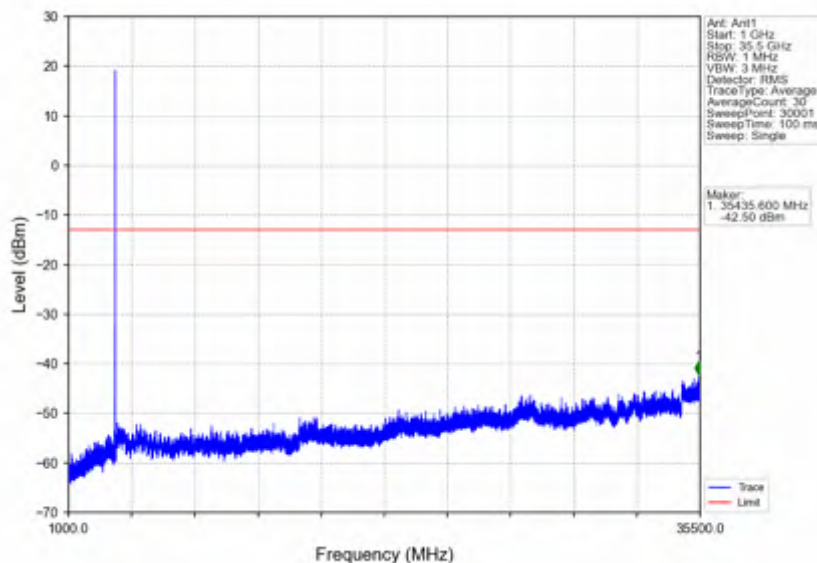
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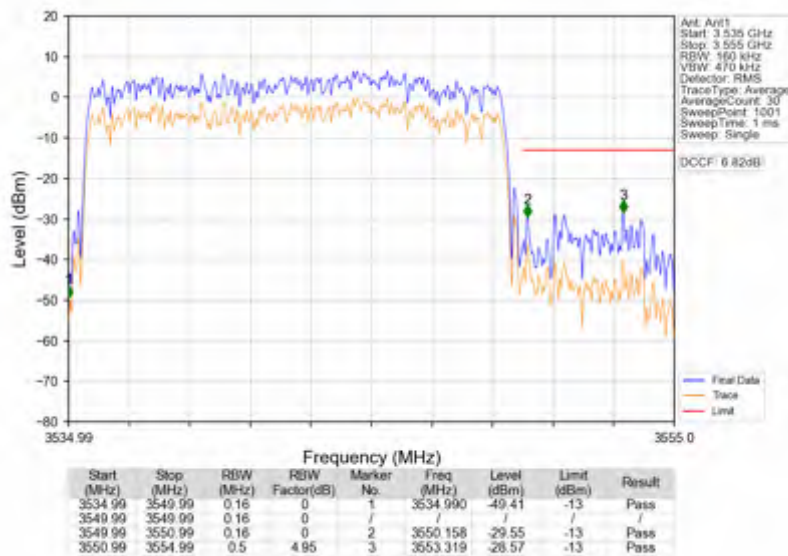
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n78e_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3542.49MHz_Outer_Full



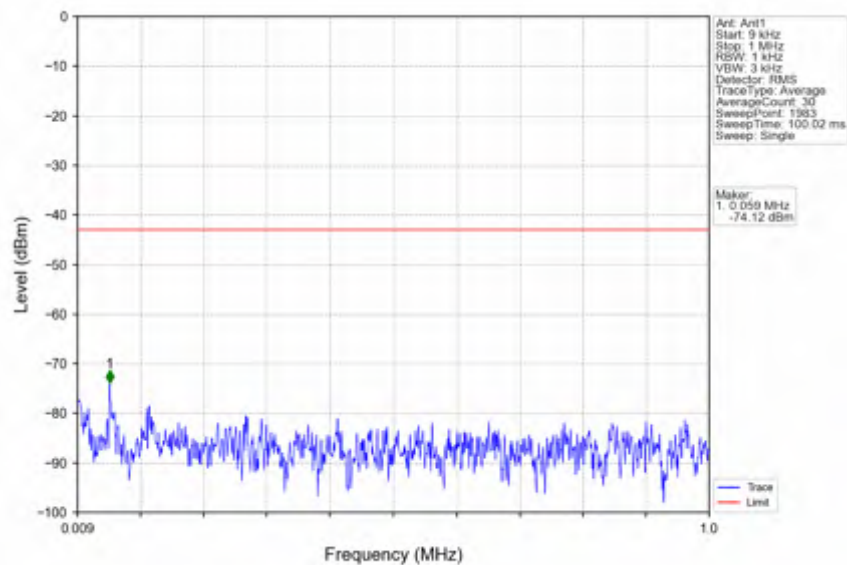
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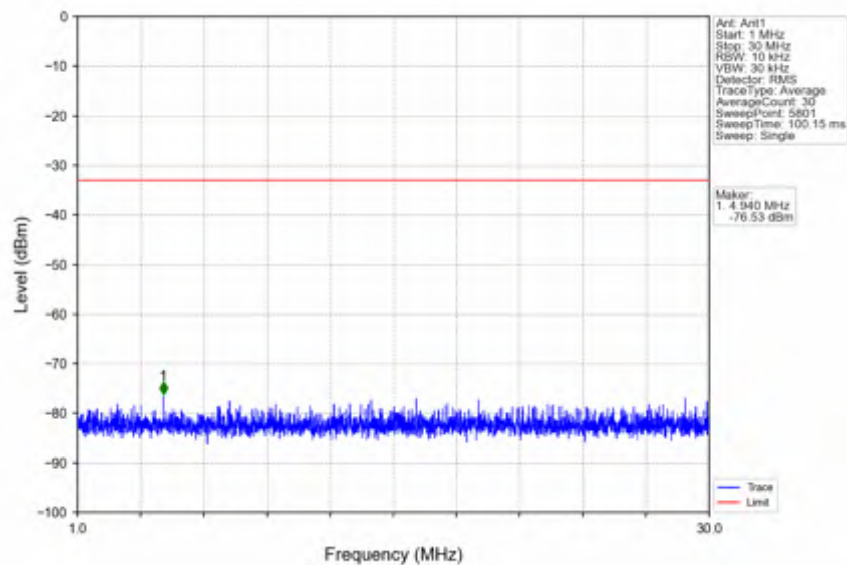
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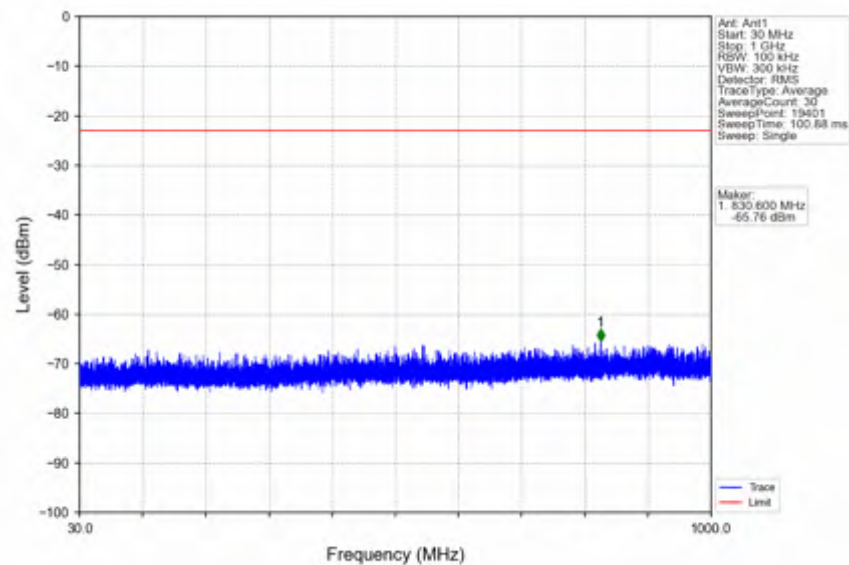
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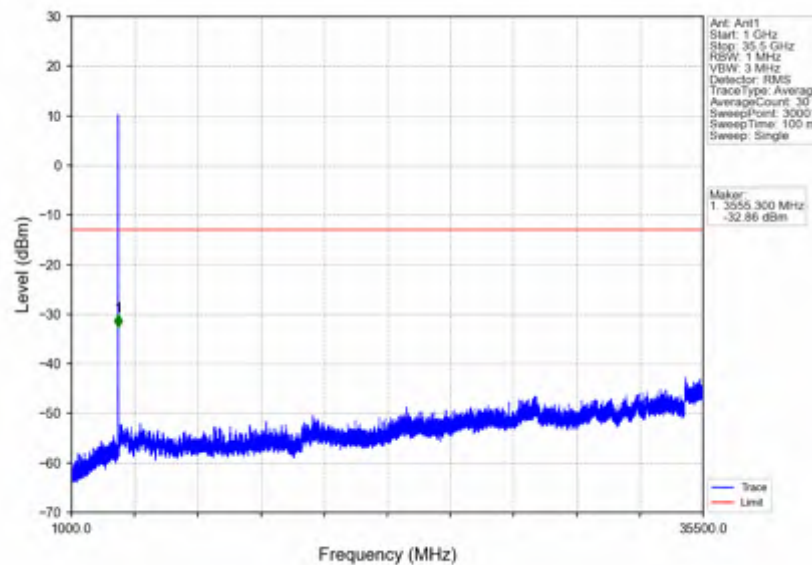
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n78e 30kHz SISO NTNv 15MHz CP-OFDM QPSK 3542.49MHz Outer Full

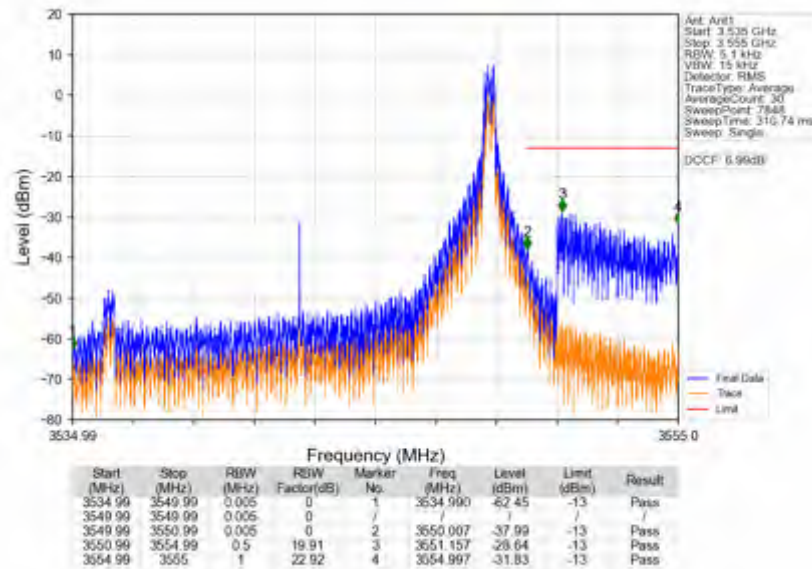


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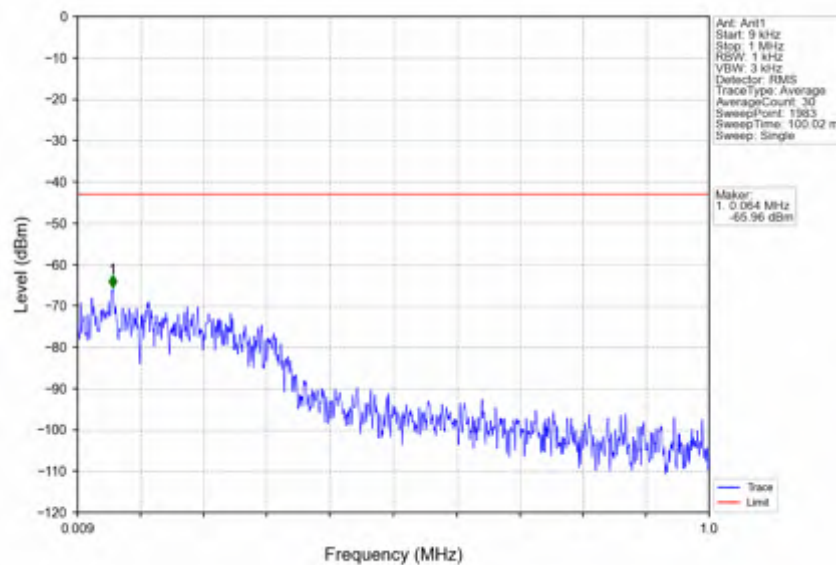
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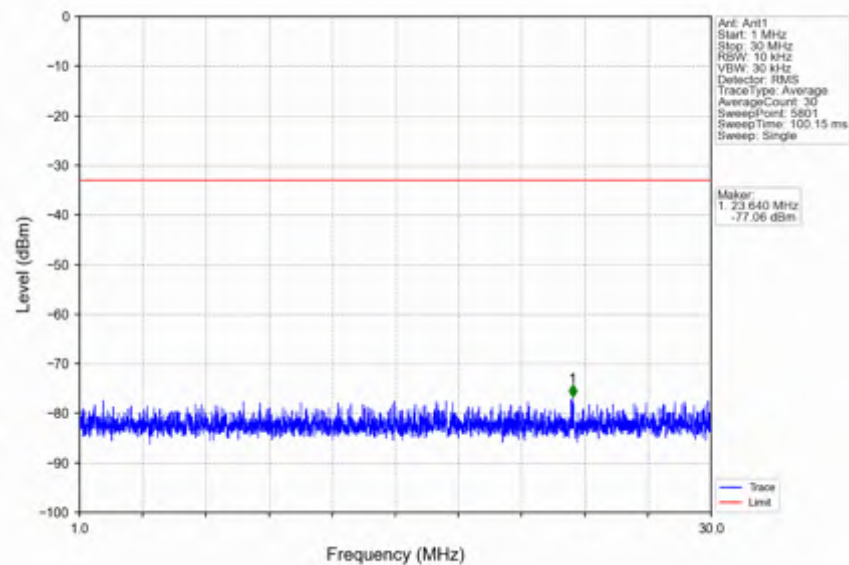
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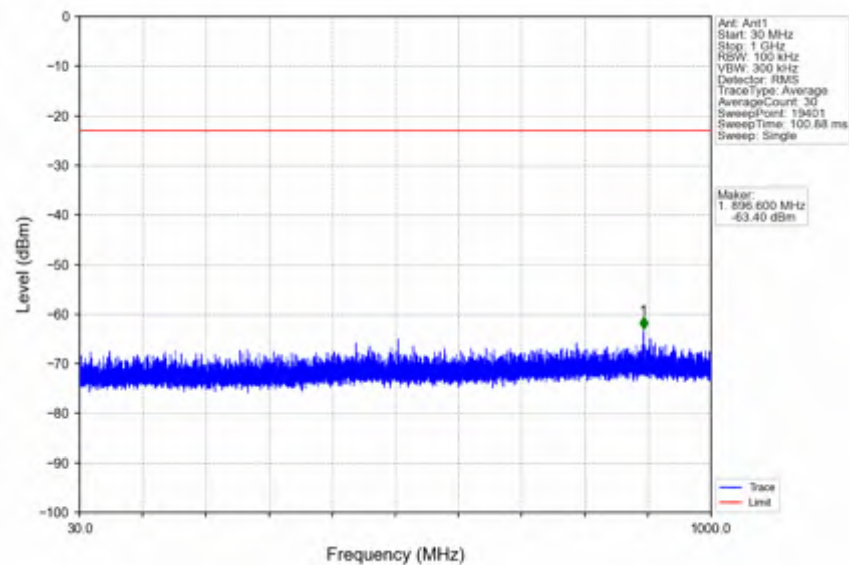
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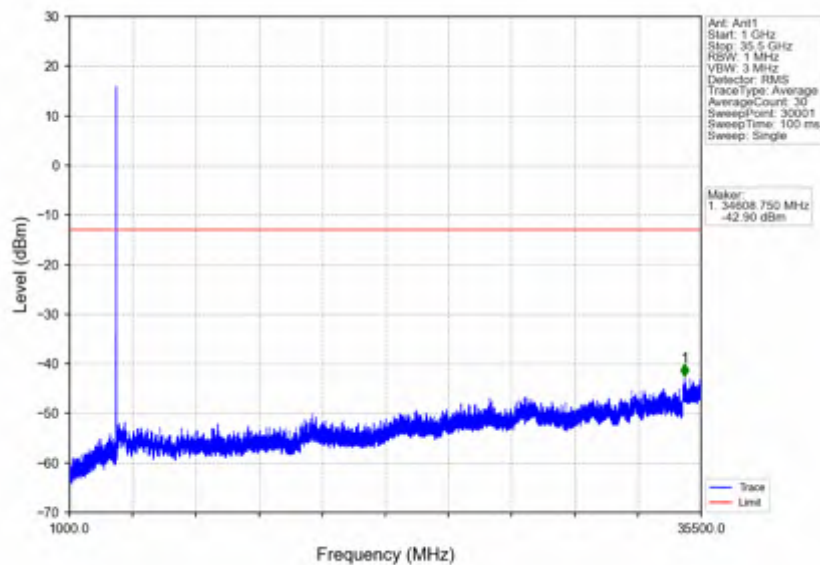
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9.10 30k_SISO_20MHz_NTNV

9.10.1 Test Result

5G NR n78e SCS=30kHz SISO 20MHz NTV						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	3460.02	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	3500.01	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	3460.02	Inner 1RB Right	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3500.01	Inner 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	3460.02	Edge 1RB Right	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	3500.01	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass



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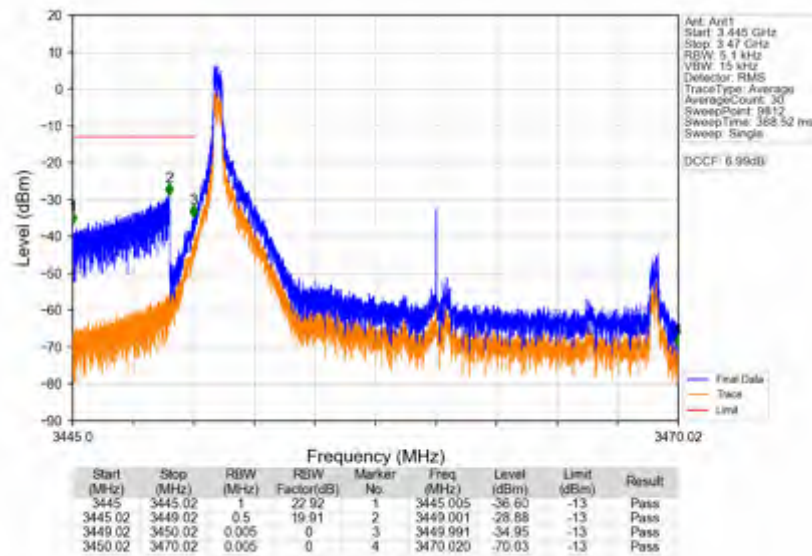
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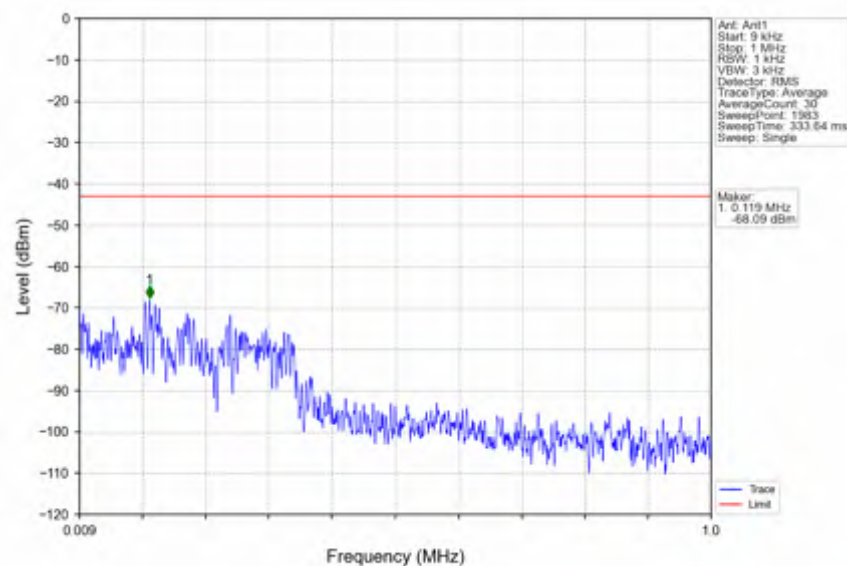
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9.10.2 Test Graph

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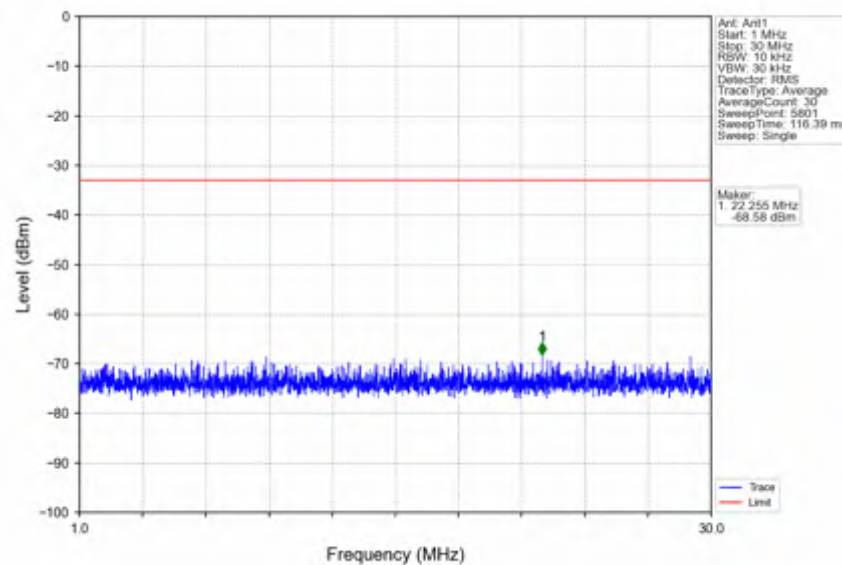
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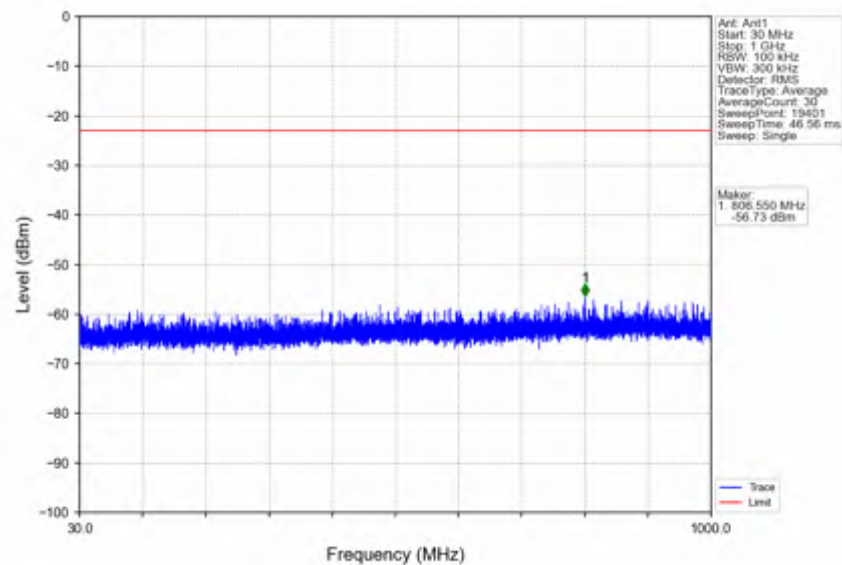
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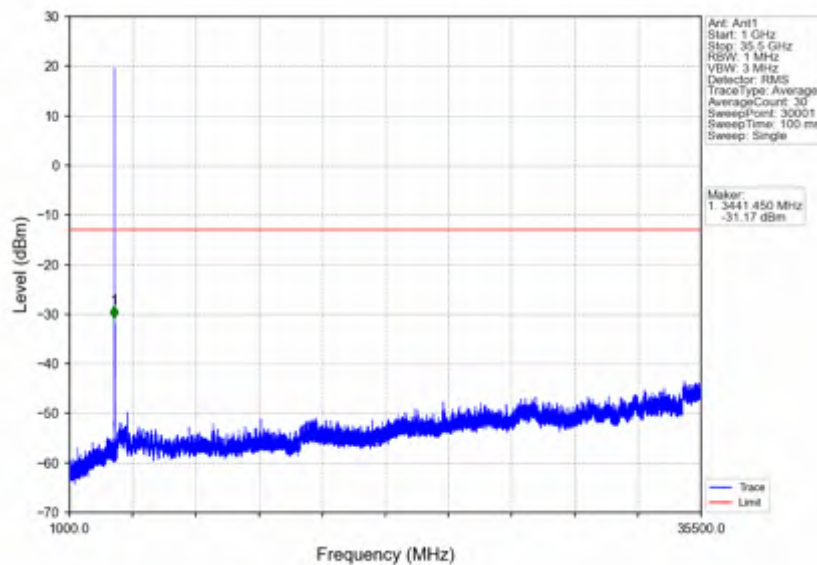
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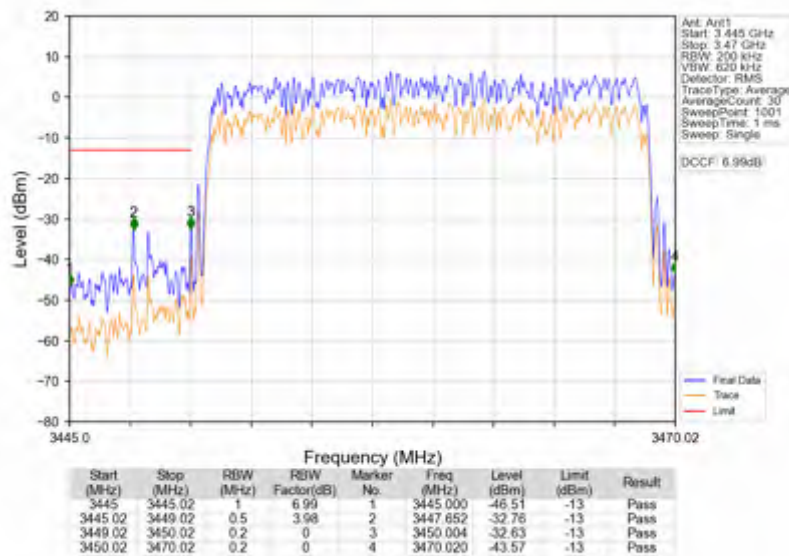
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n78e_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3460.02MHz_Edge_1RB_Left



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



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