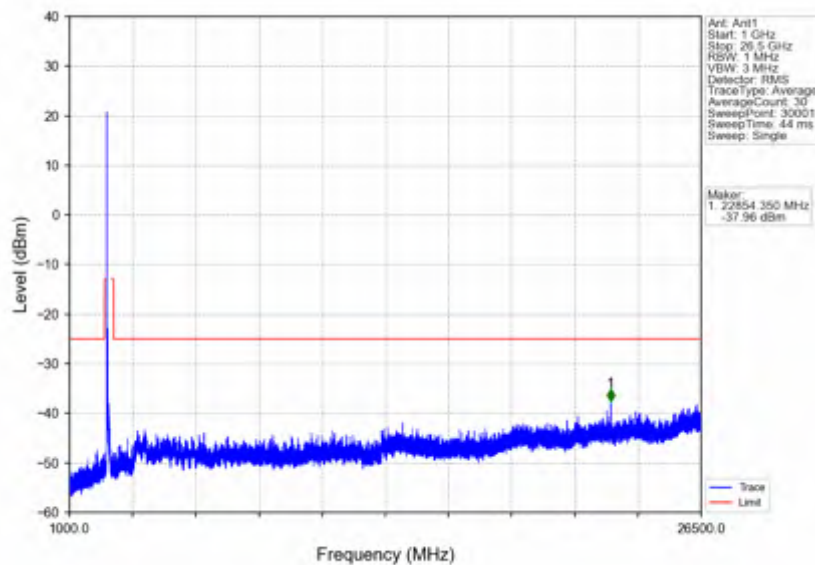
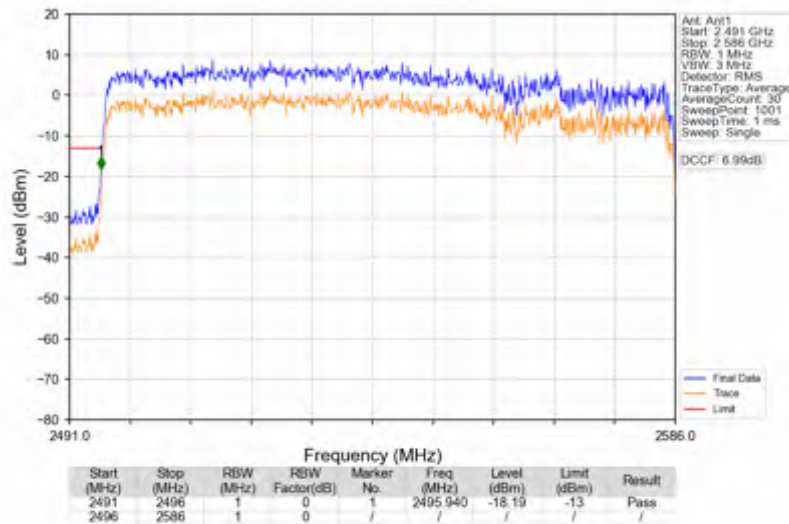


n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2541MHz_Edge_1RB_Left



n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2541MHz_Outer_Full



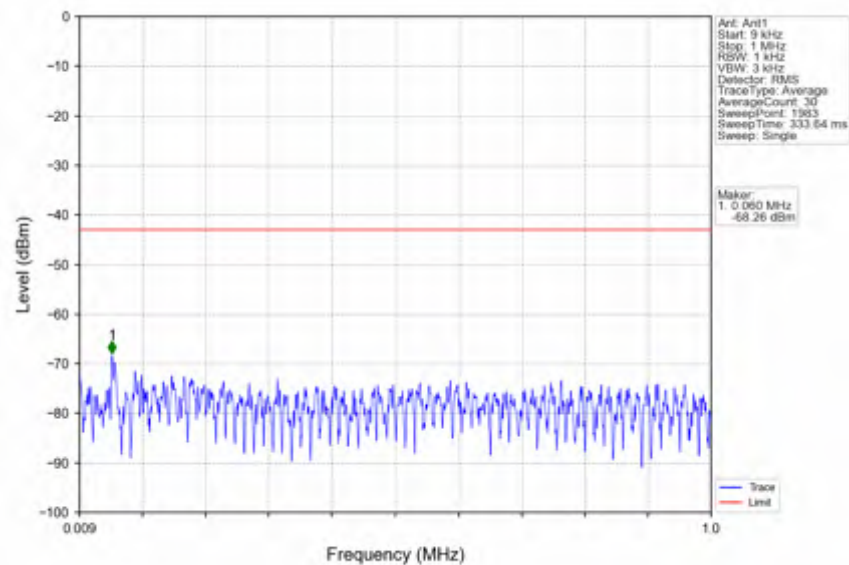
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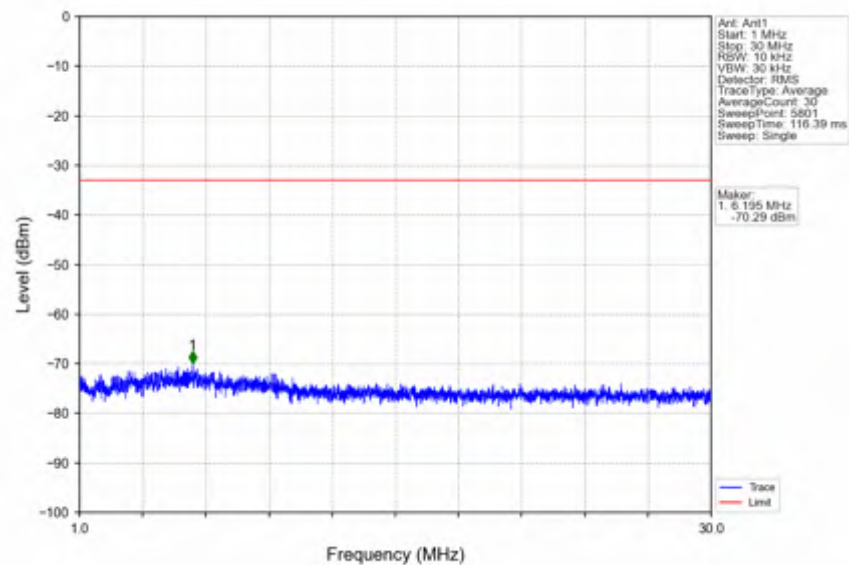
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n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2541MHz_Outer_Full



n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2541MHz_Outer_Full



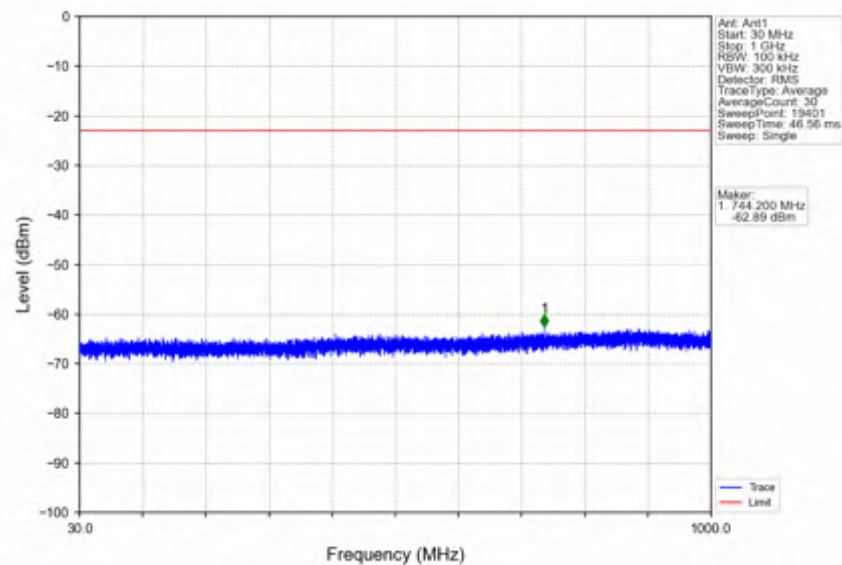
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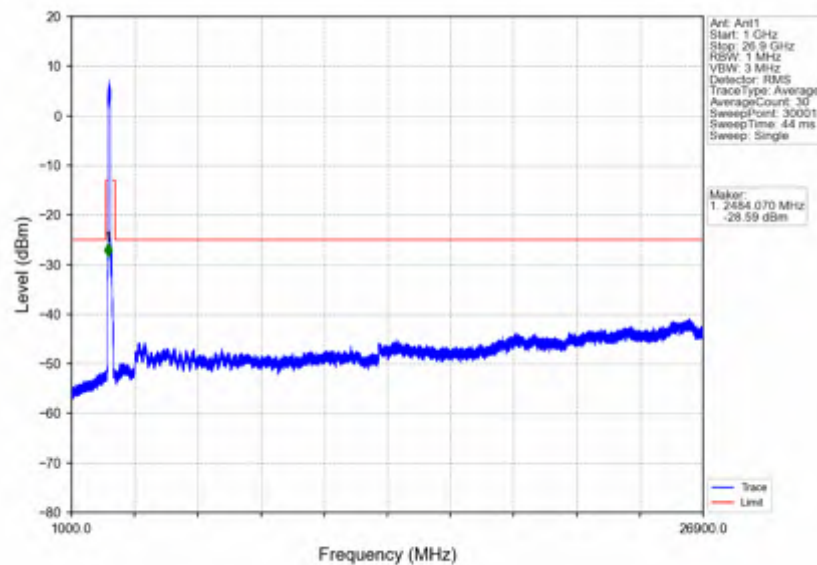
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n41_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_2541MHz_Outer_Full



n41 30kHz SISO NTV 90MHz CP-OFDM QPSK 2541MHz Outer Full

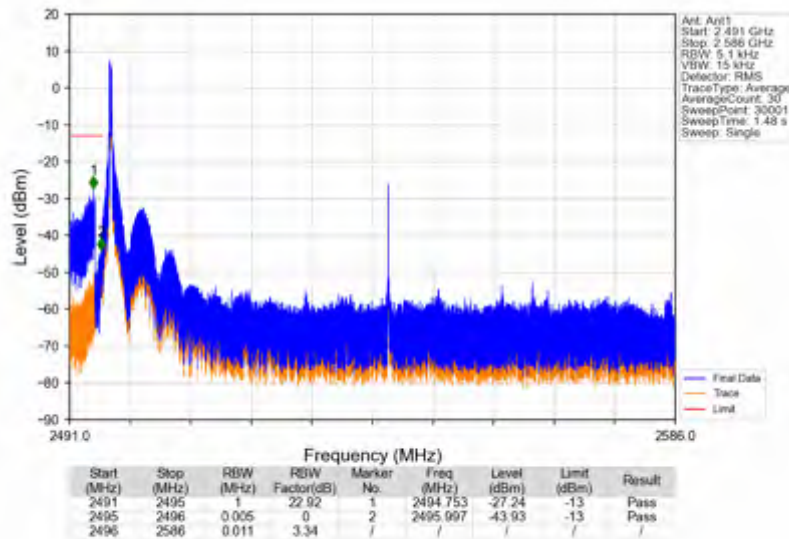


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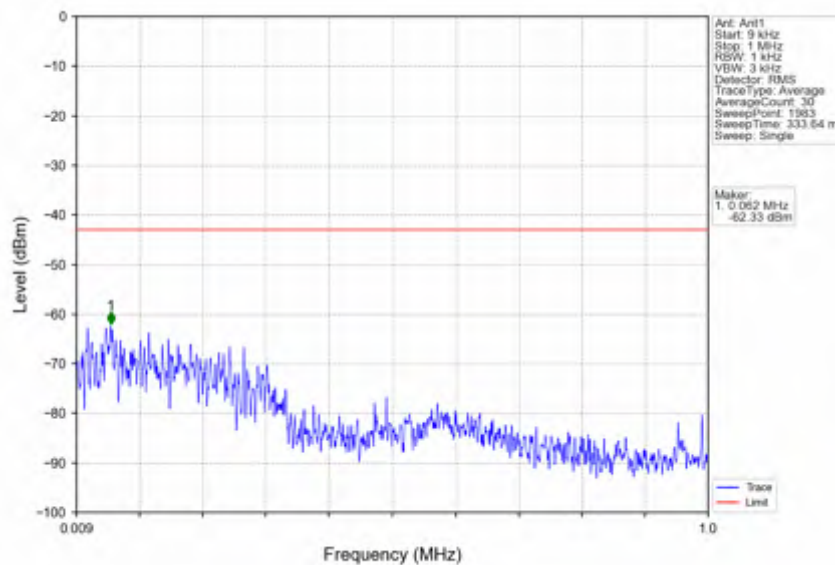
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n41_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_2541MHz_Inner_1RB_Left



n41_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_2541MHz_Inner_1RB_Left

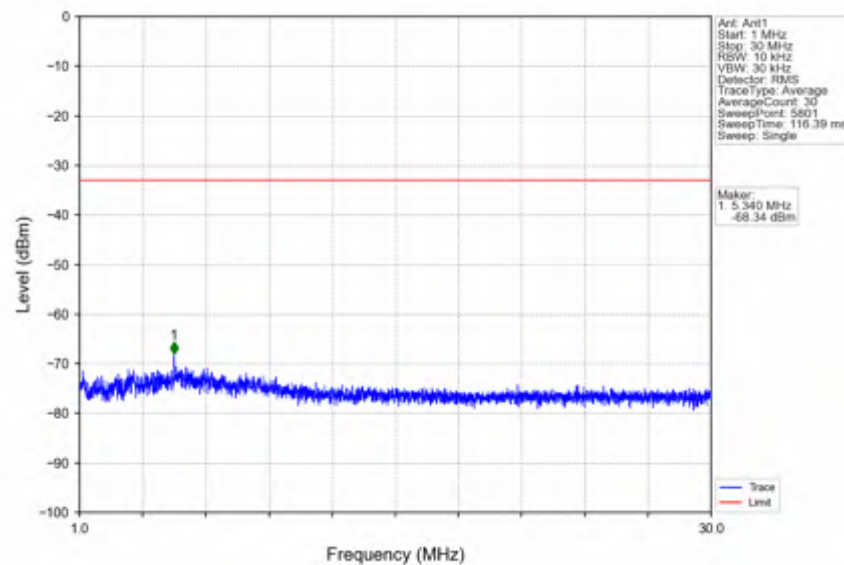


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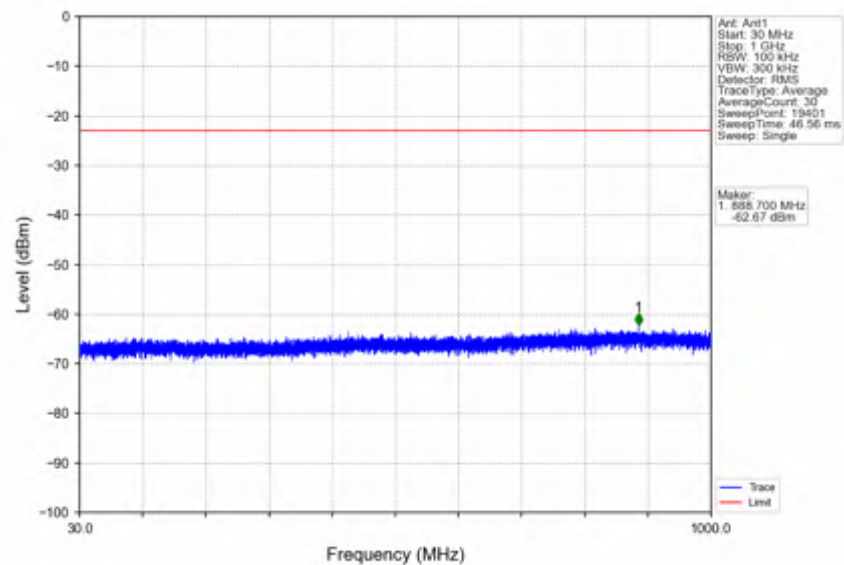
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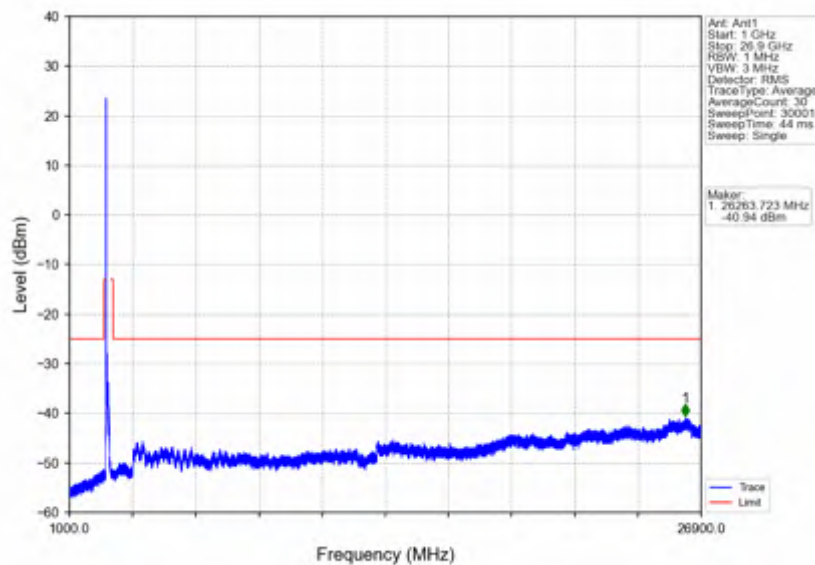
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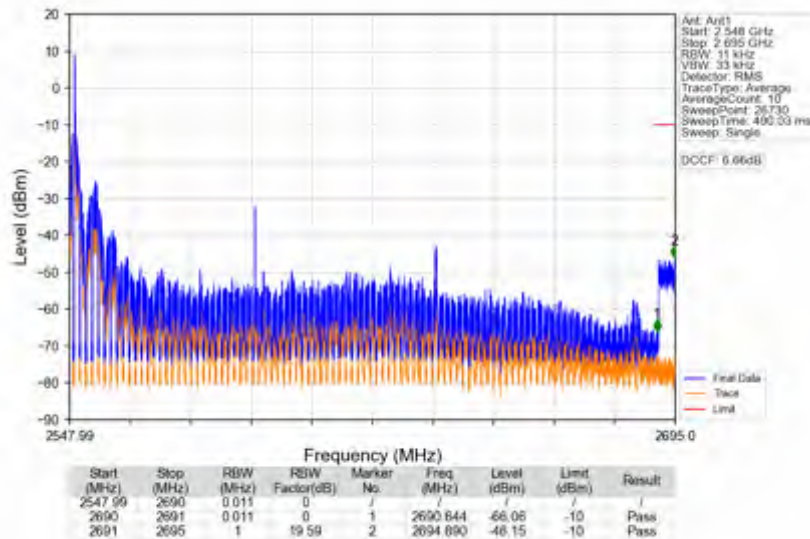
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n41_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_2541MHz_Inner_1RB_Left



n41_30kHz_SISO_NTNV_90MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left

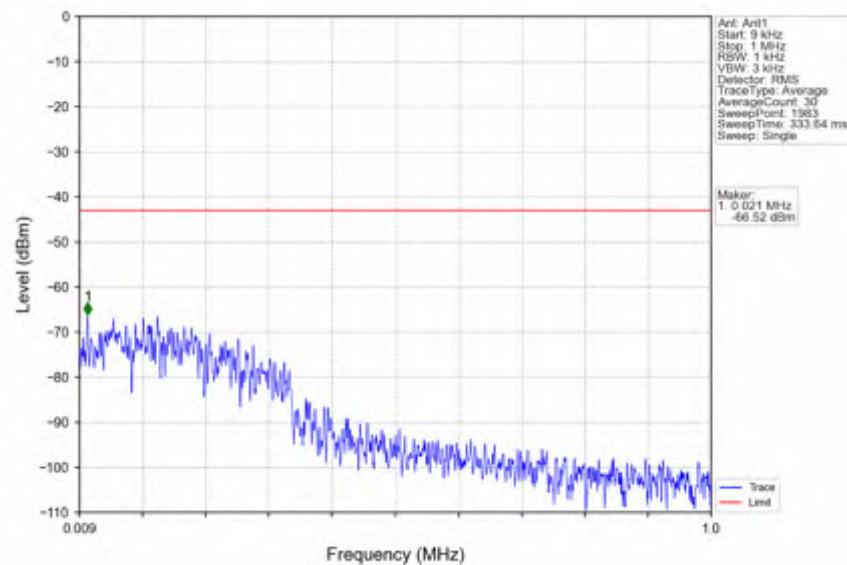


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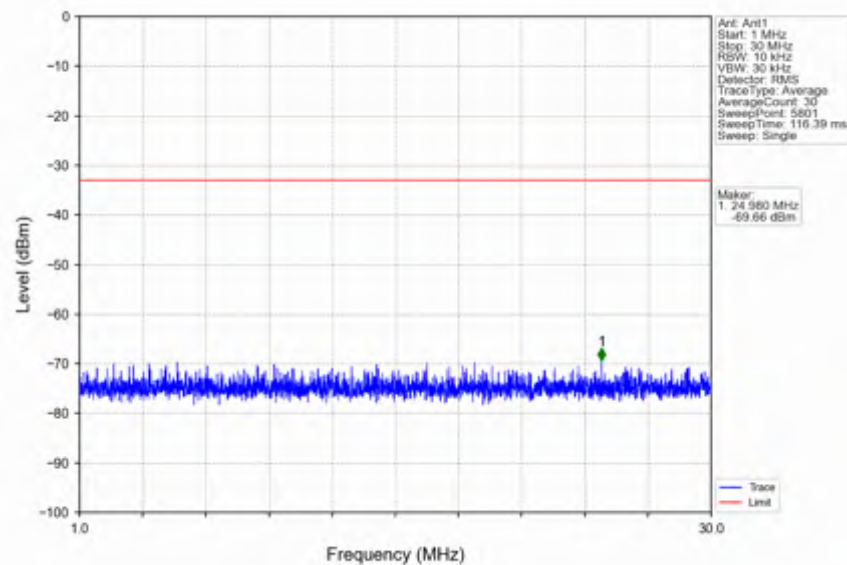
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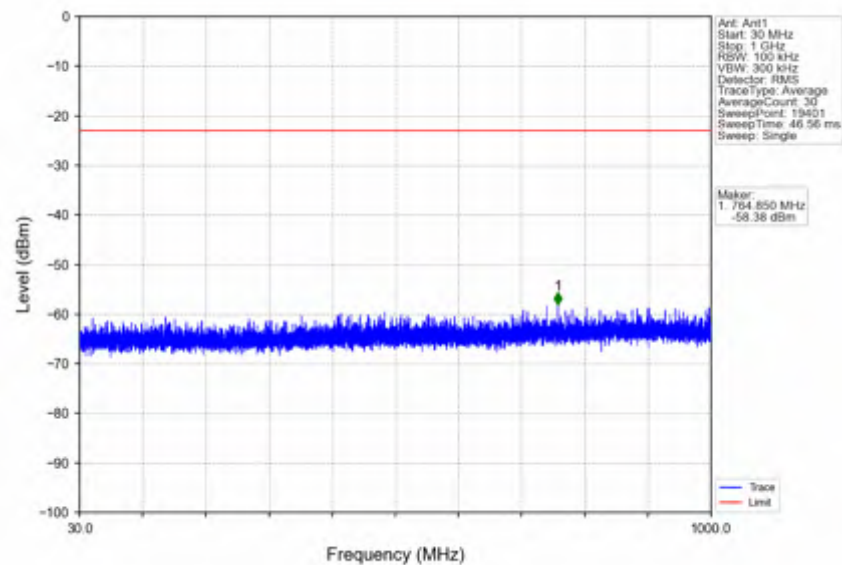
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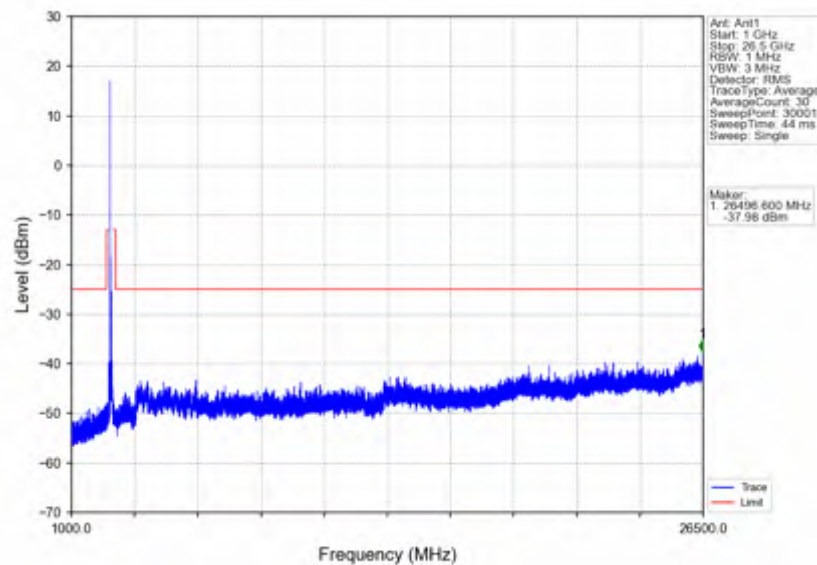
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n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left



n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left



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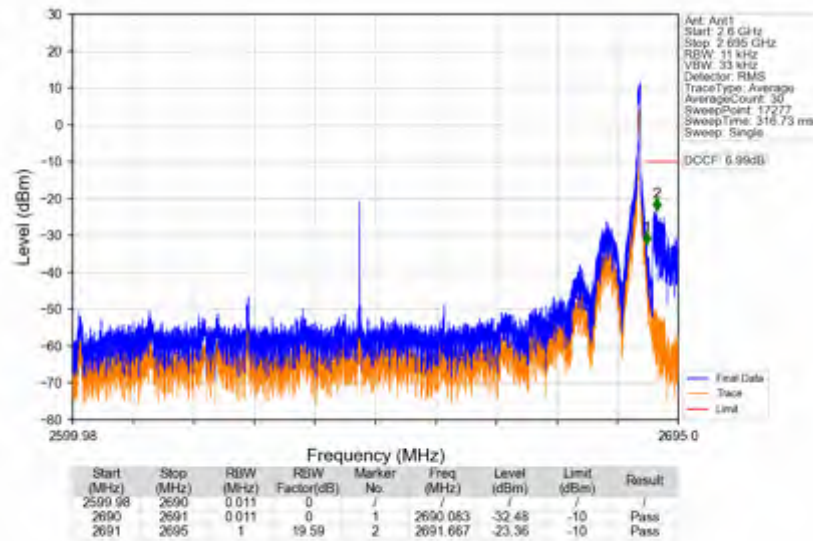
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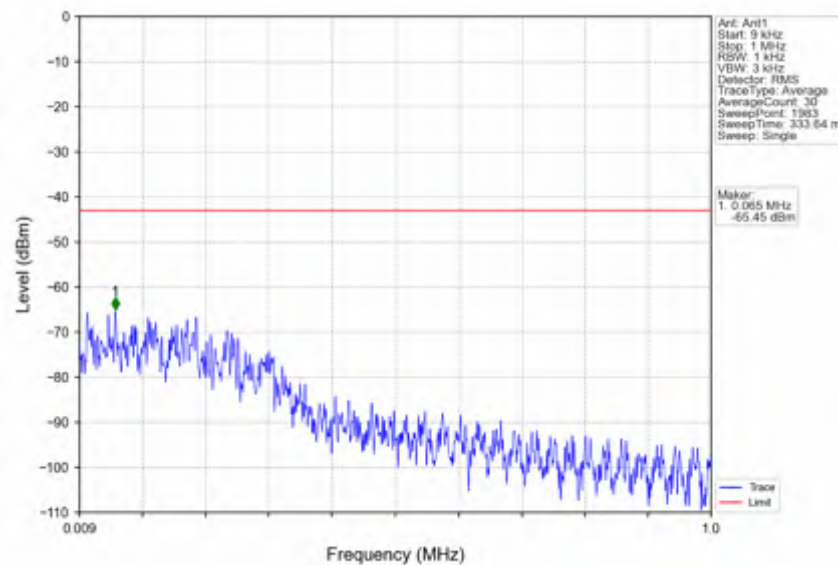
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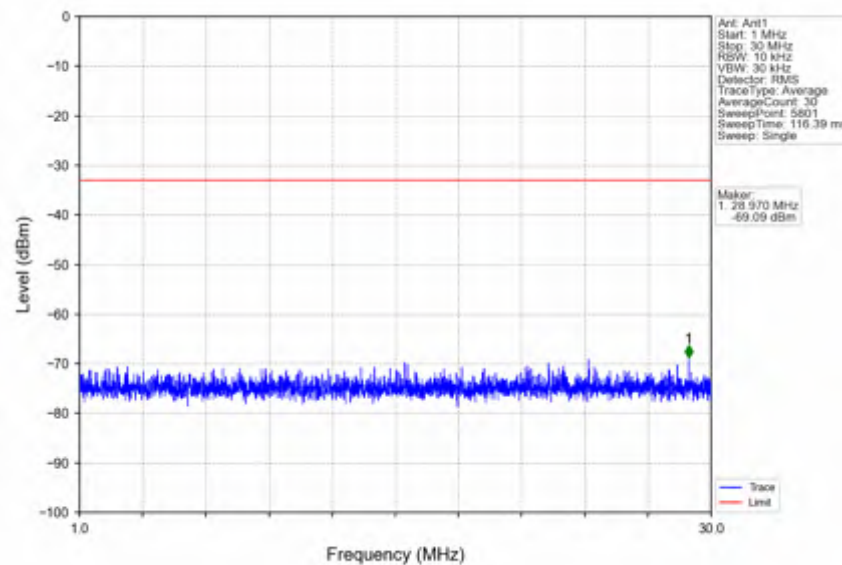


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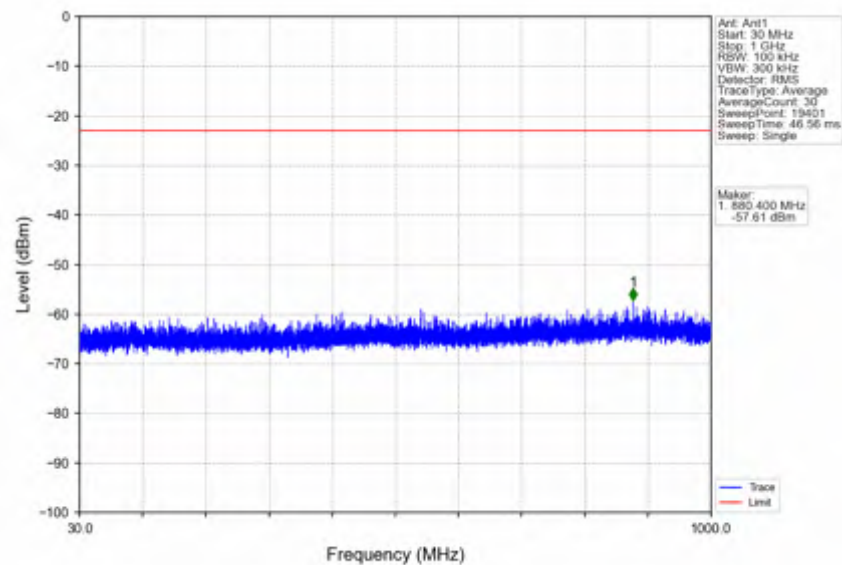
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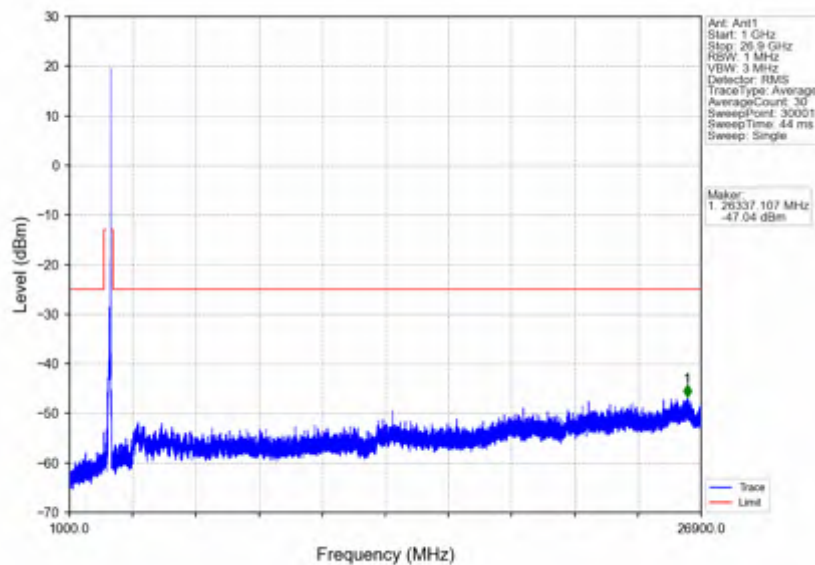
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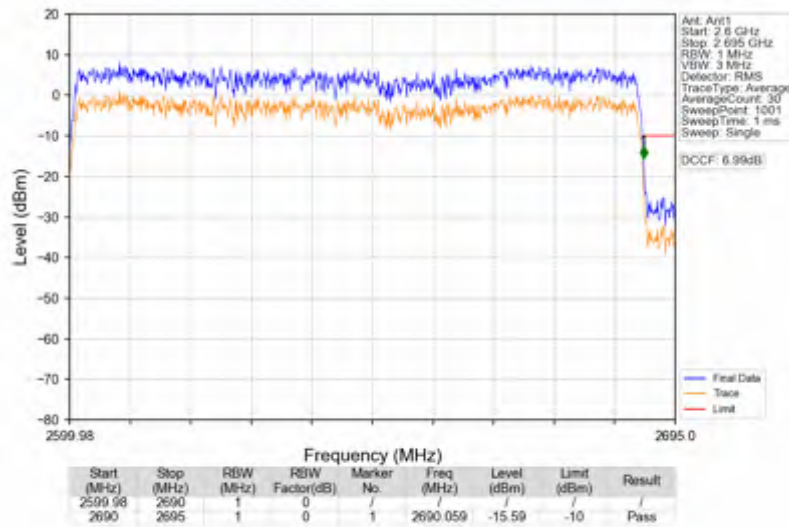
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n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2644.98MHz_Edge_1RB_Right



n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2644.98MHz_Outer_Full

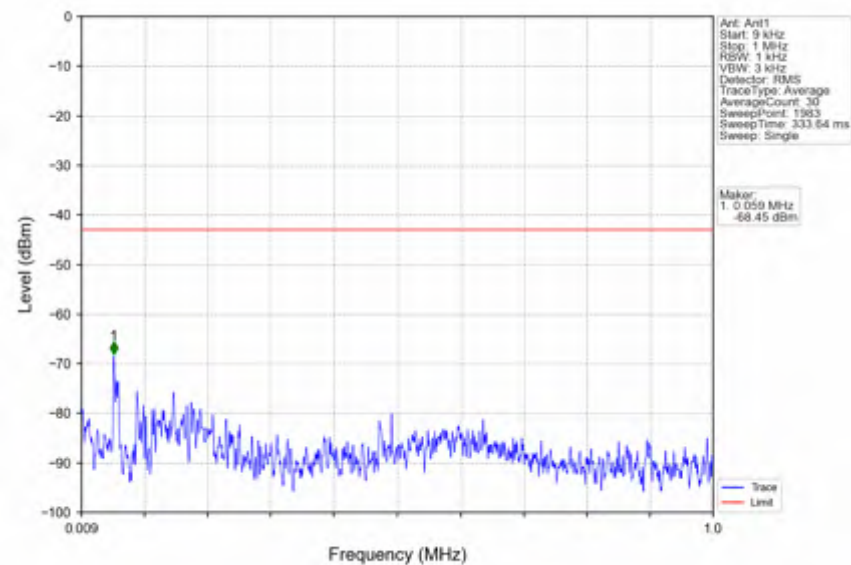


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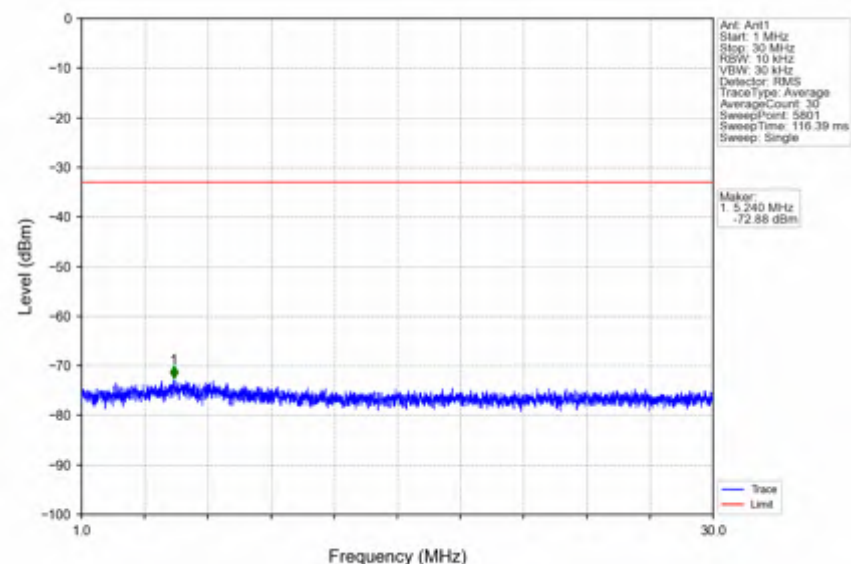
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n41	30kHz	SISO	NTNV	90MHz	CP-OFDM	QPSK	2644.98MHz	Outer	Full
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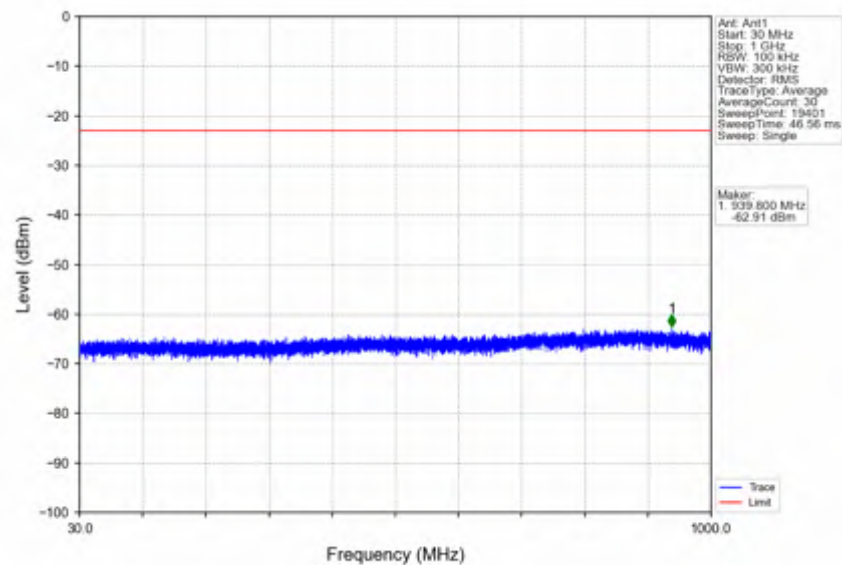


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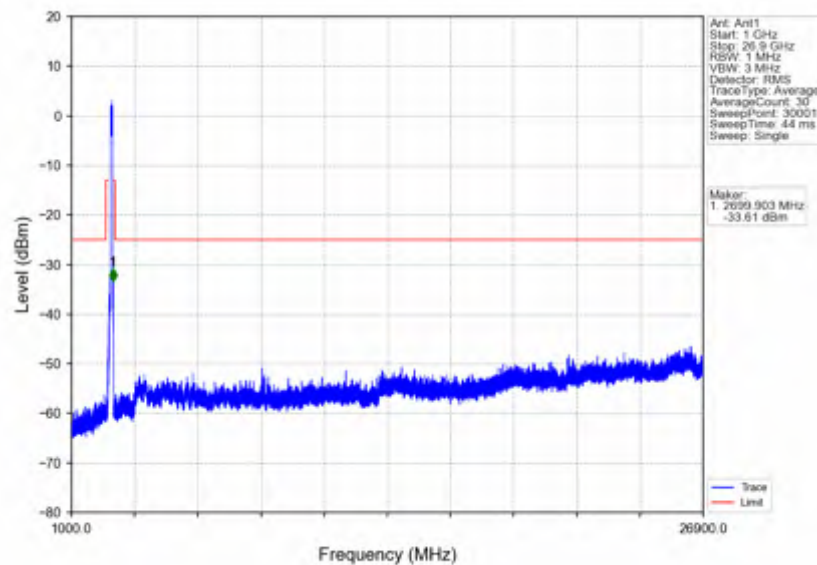
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n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2644.98MHz_Outer_Full



n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2644.98MHz_Outer_Full



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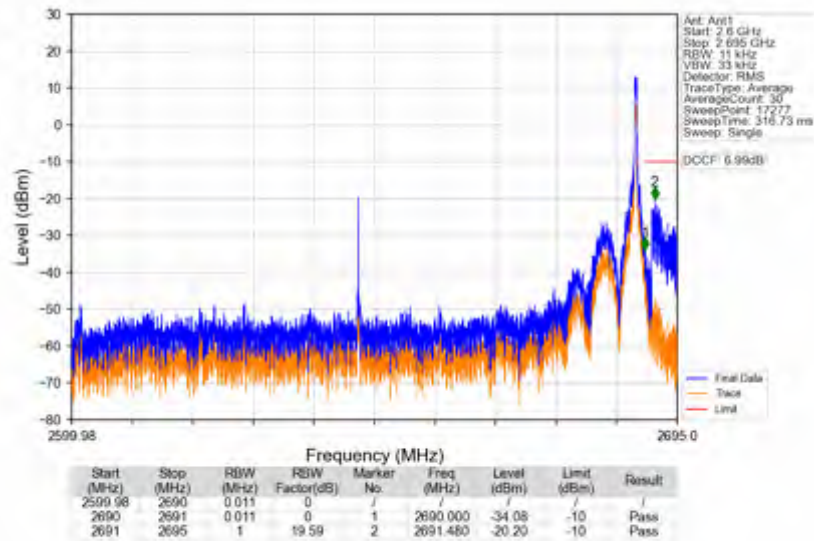
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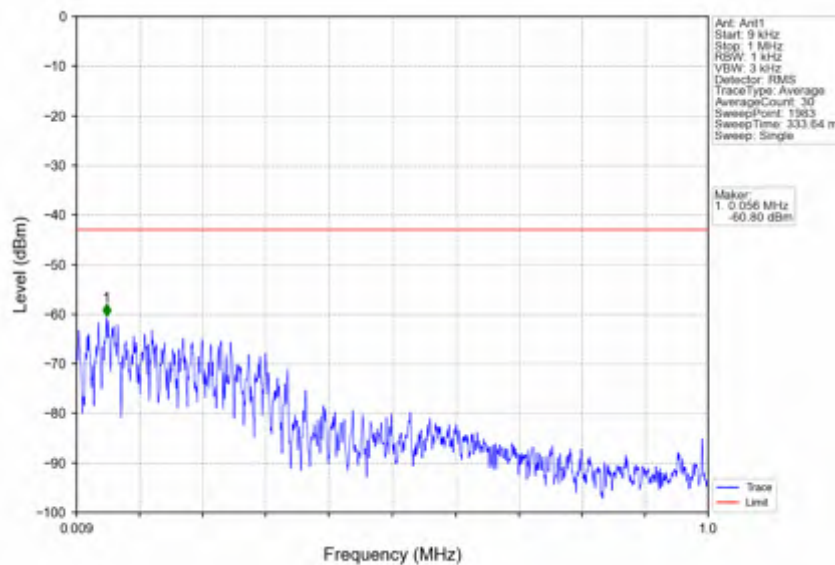
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n41_30kHz_SISO_NTNV_90MHz_CP-OFDM QPSK_2644.98MHz_Inner_1RB_Right



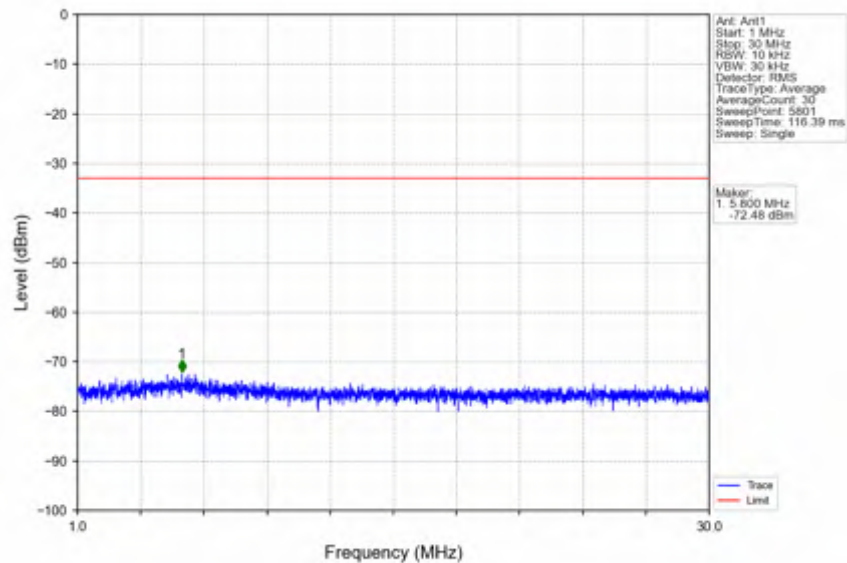
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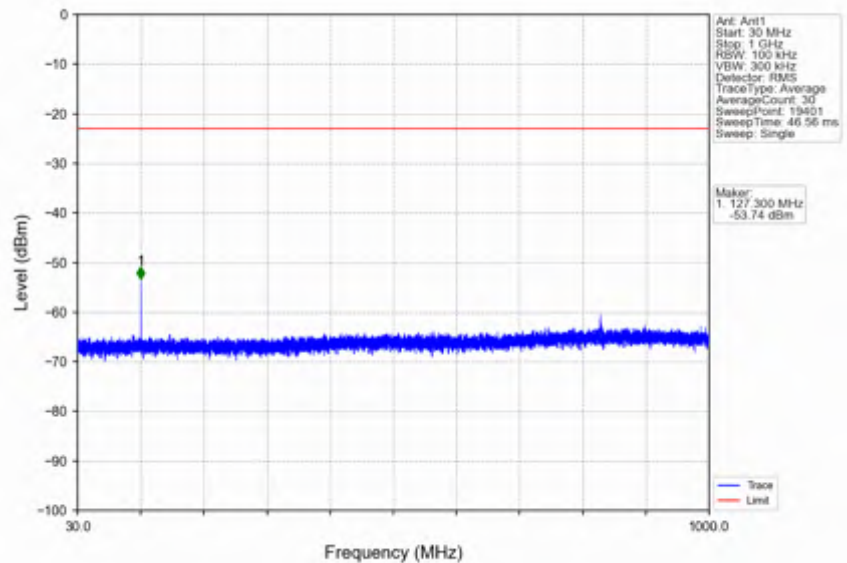
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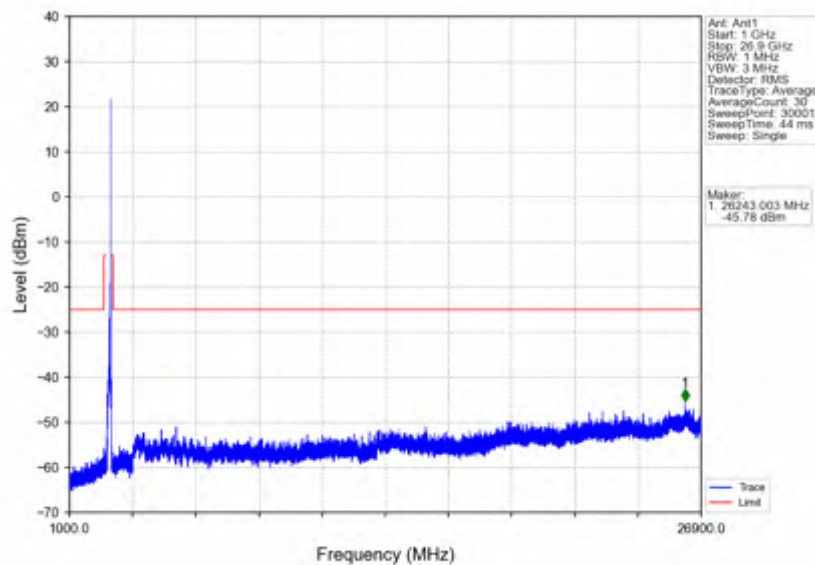
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6.16 30k_SISO_100MHz_NTNV

6.16.1 Test Result

5G NR n41 SCS=30kHz SISO 100MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	2546.01	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	2592.99	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
DFT-s-OFDM QPSK	2546.01	Inner 1RB Right	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	2592.99	Inner 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
CP-OFDM QPSK	2546.01	Edge 1RB Right	Refer To Test Graph			Pass
		Inner 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	2592.99	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass



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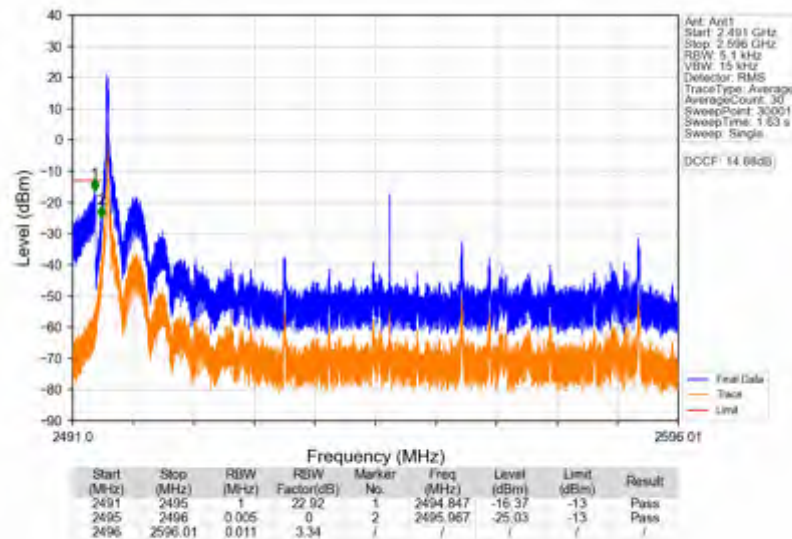
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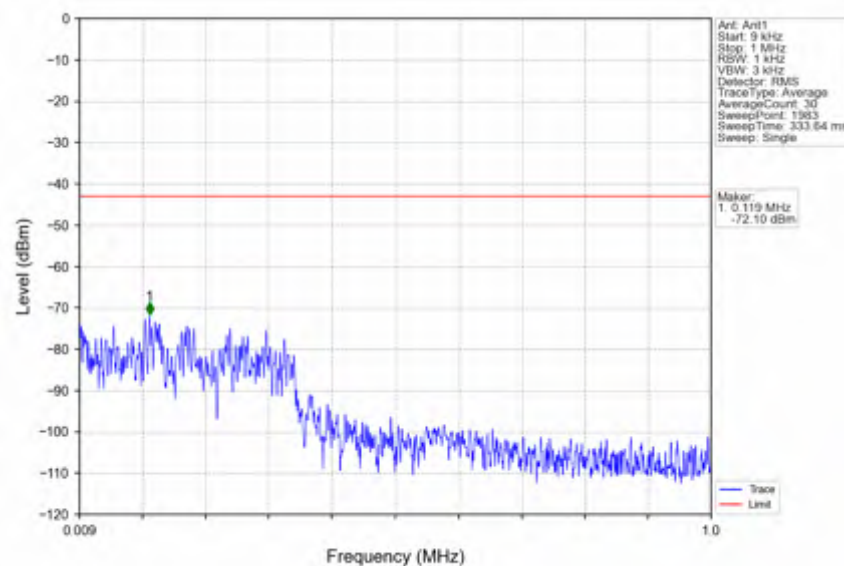
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6.16.2 Test Graph

n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Edge_1RB_Left



n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2546.01MHz_Edge_1RB_Left



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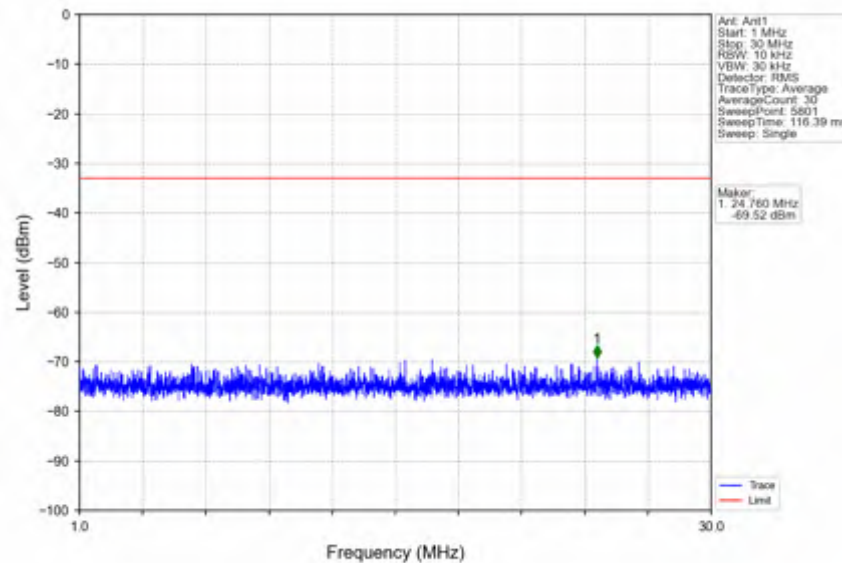
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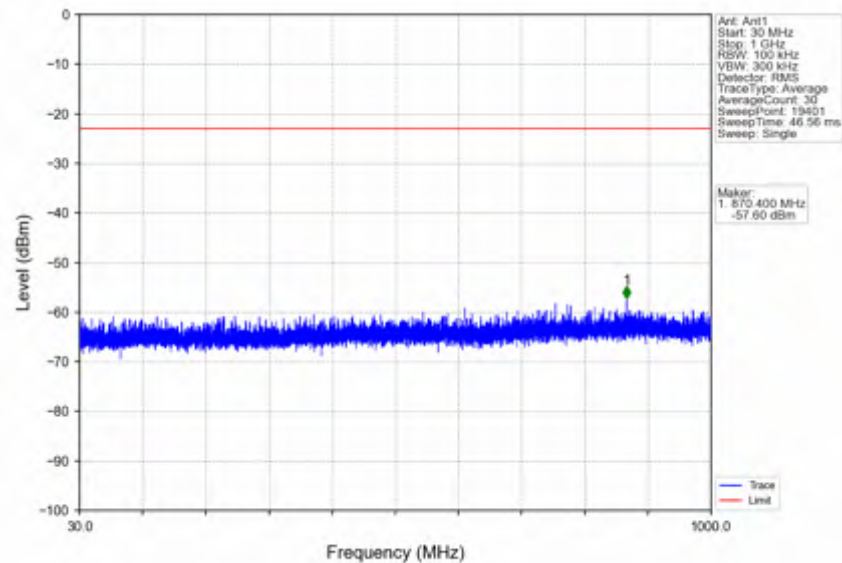
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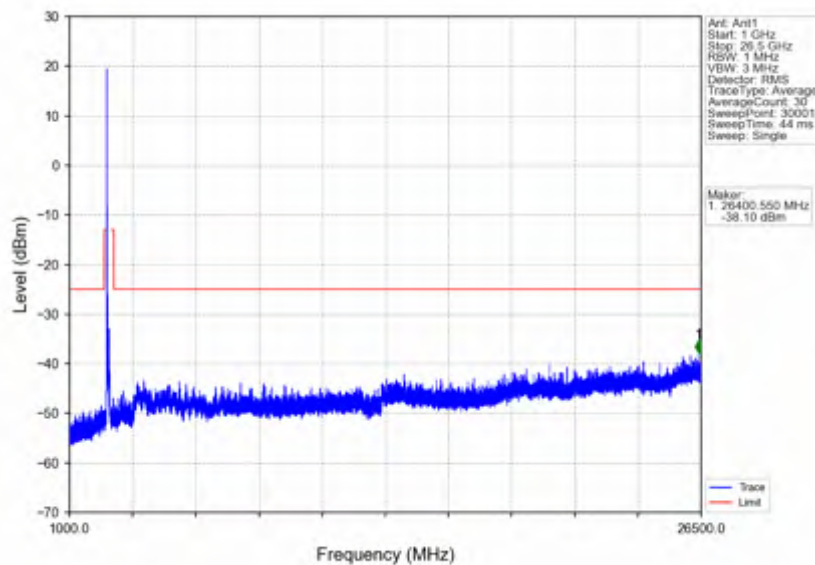
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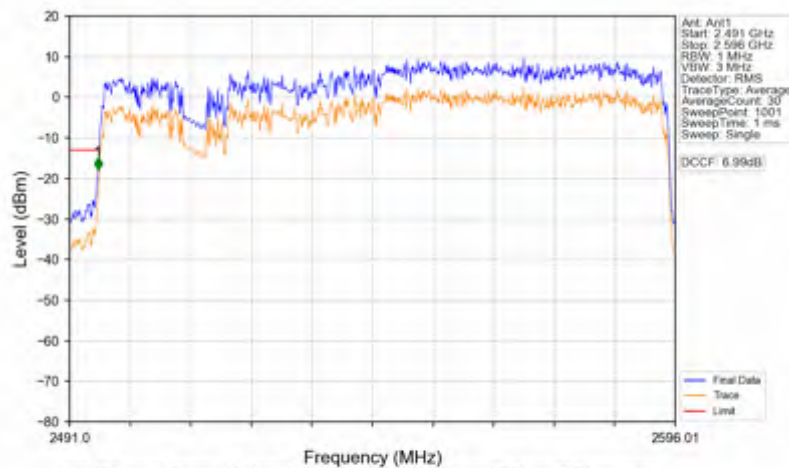
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n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM PI/2 BPSK_2546.01MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2491	2496	1	0	1	2495.935	-17.85	-13	Pass
2496	2596.01	1	0	1	/	/	/	/



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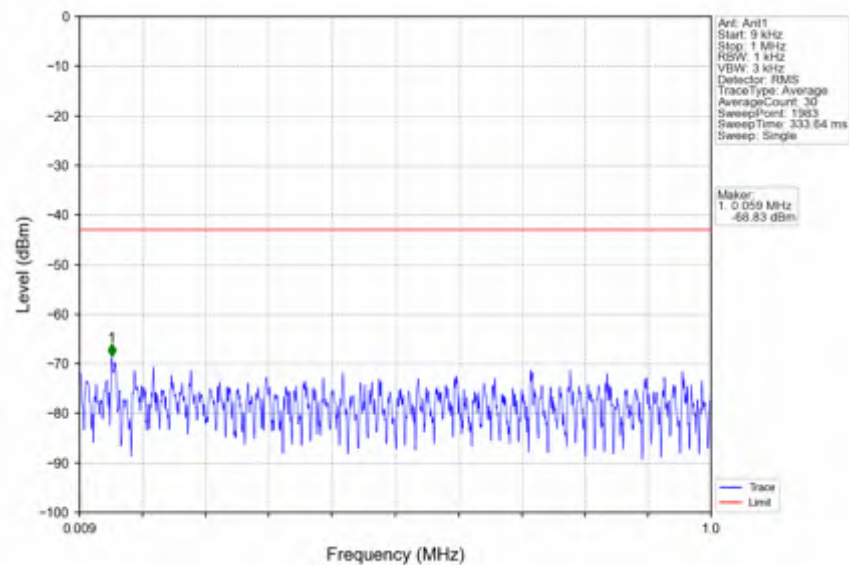
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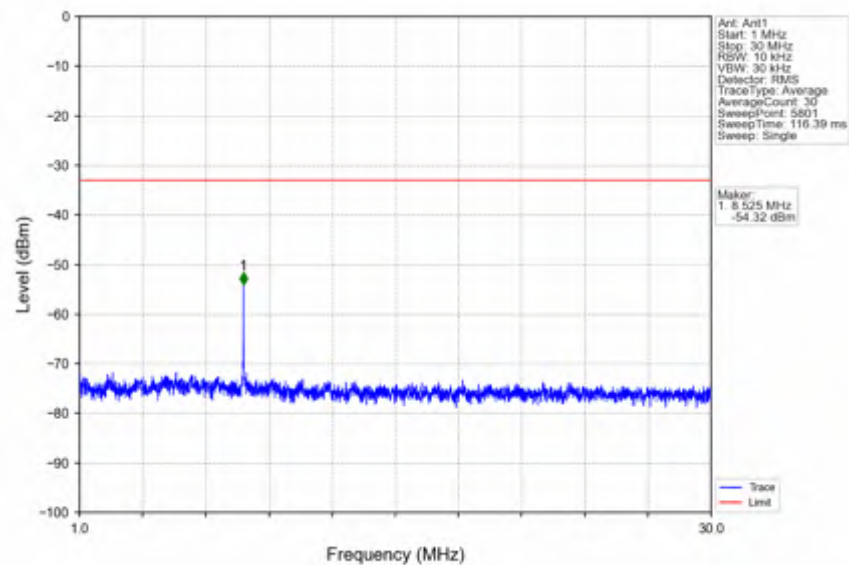
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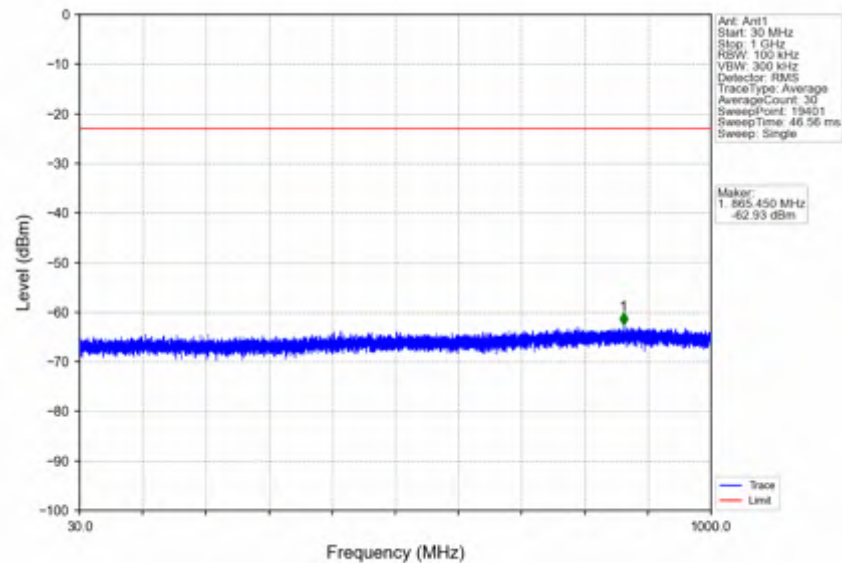
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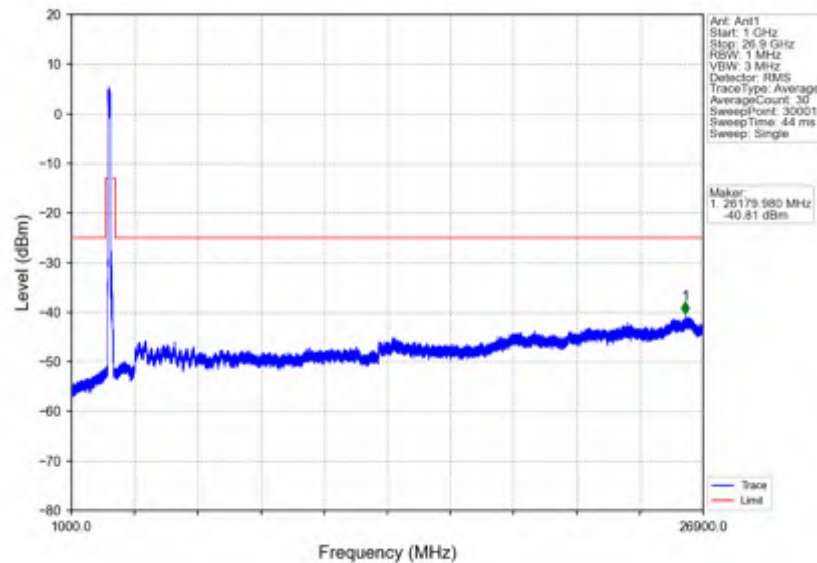
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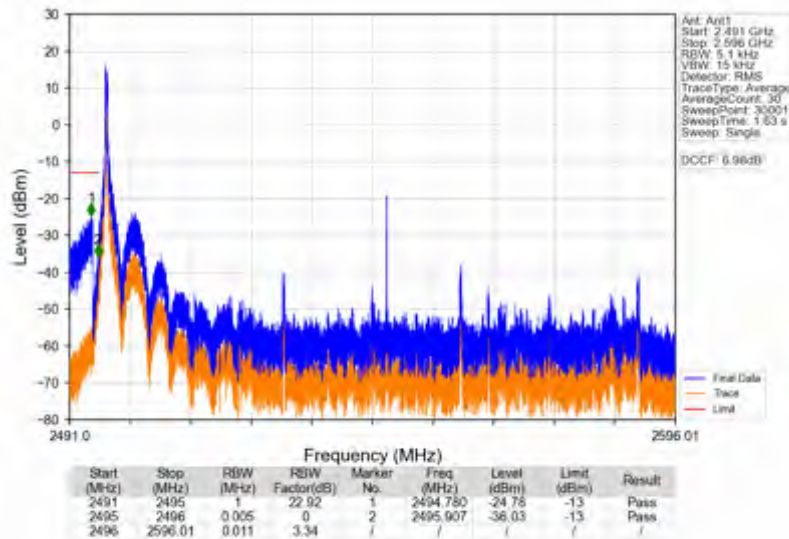


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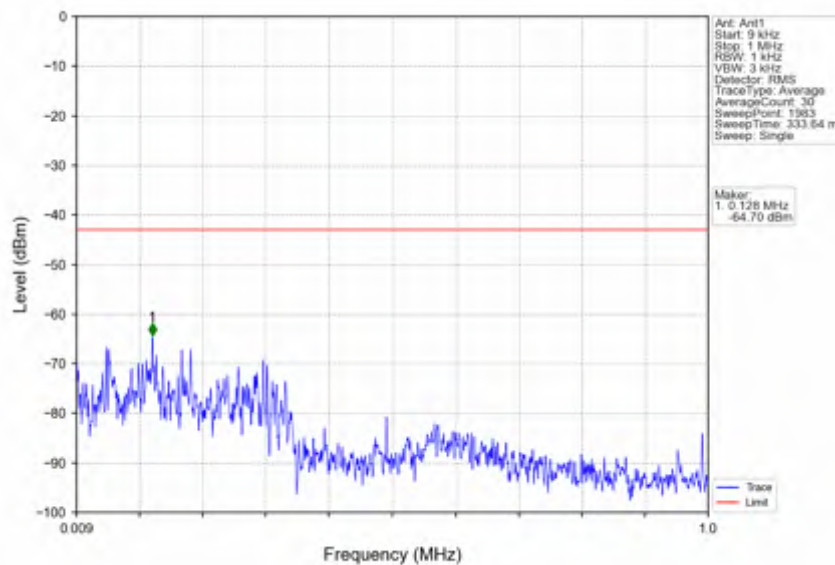
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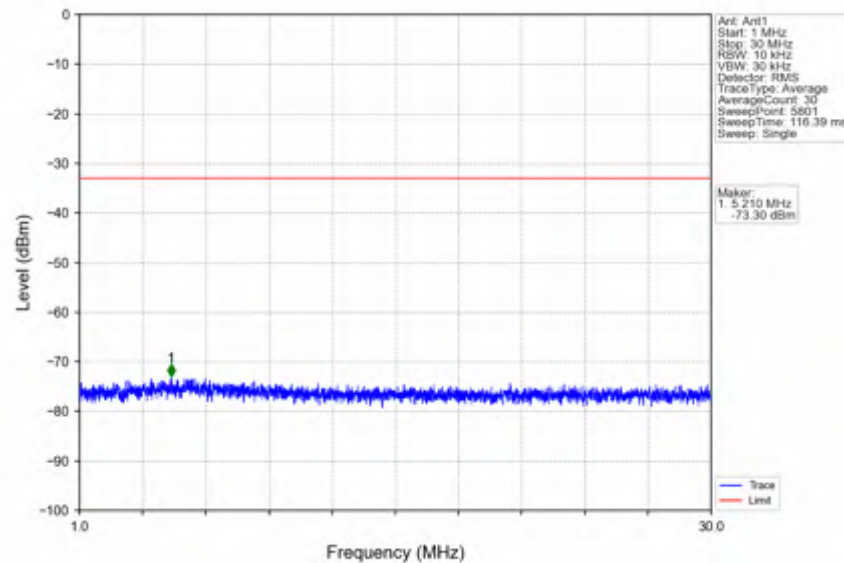


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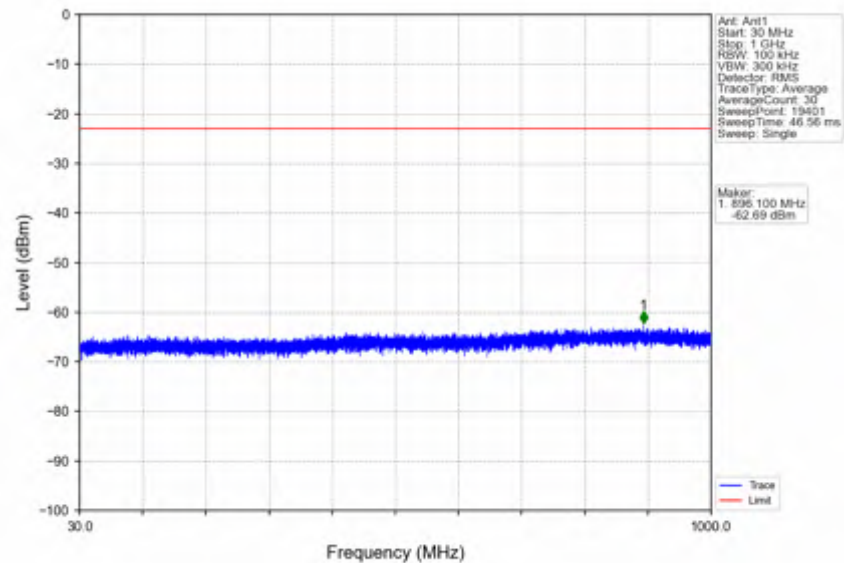
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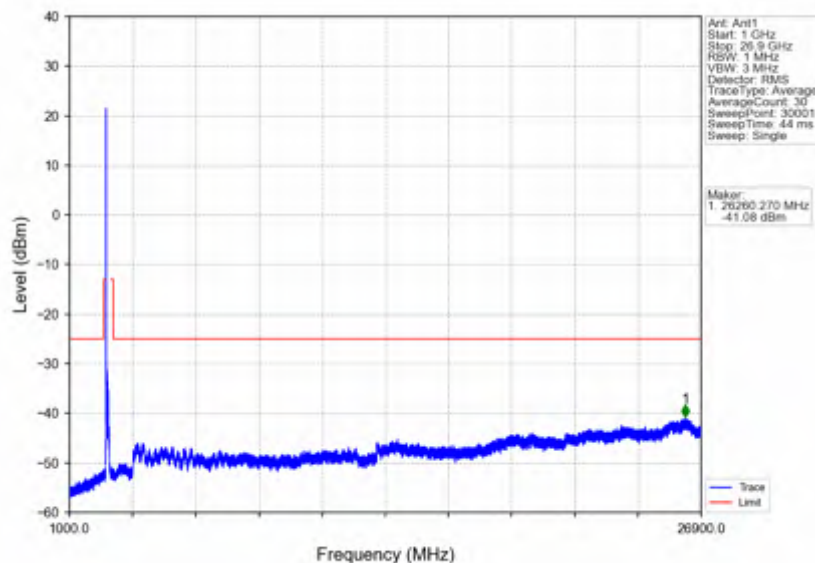
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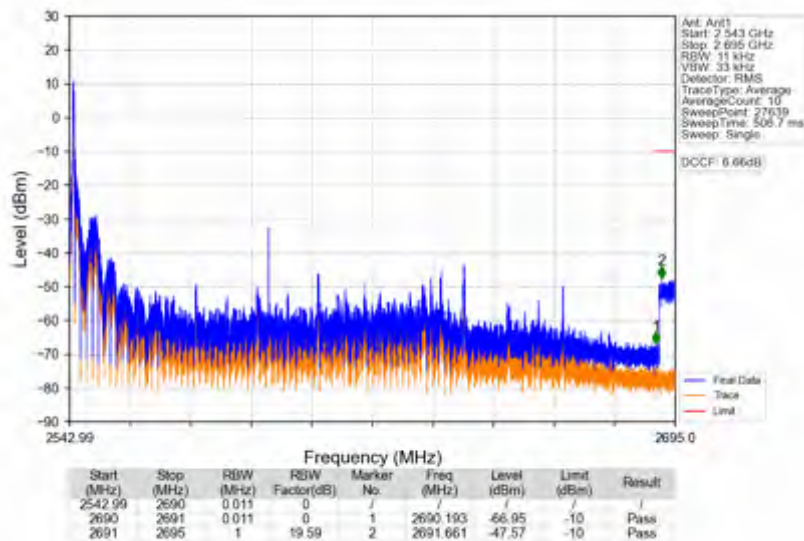
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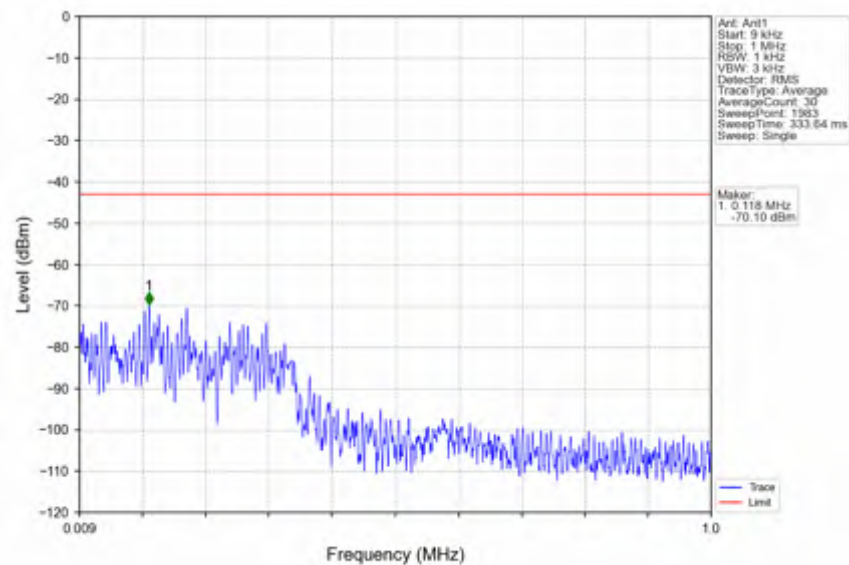


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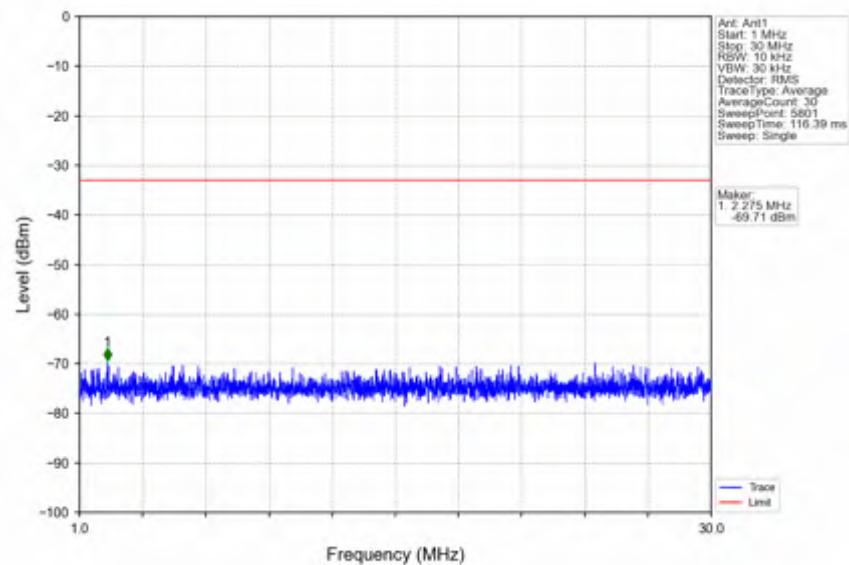
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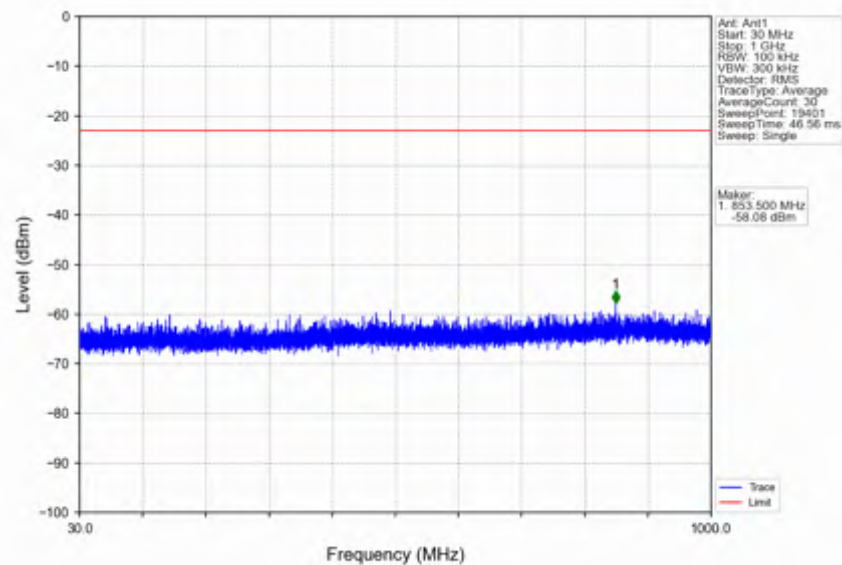


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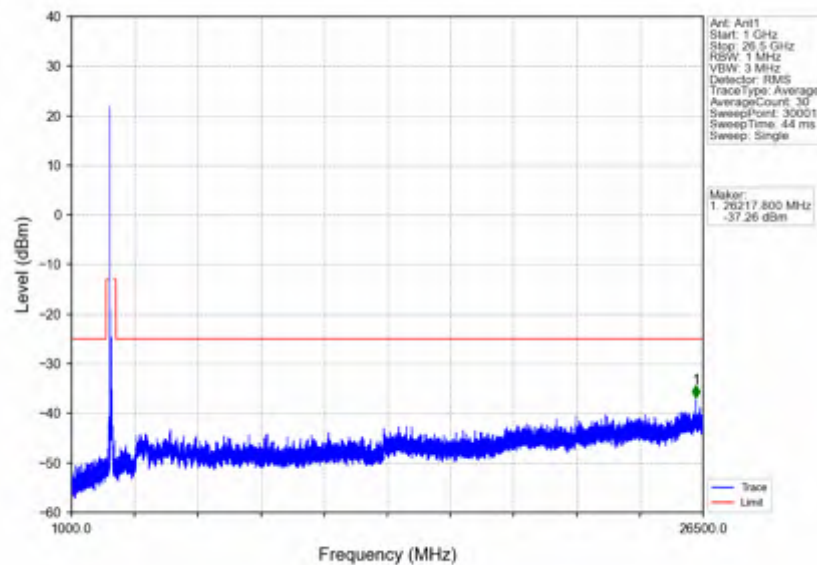
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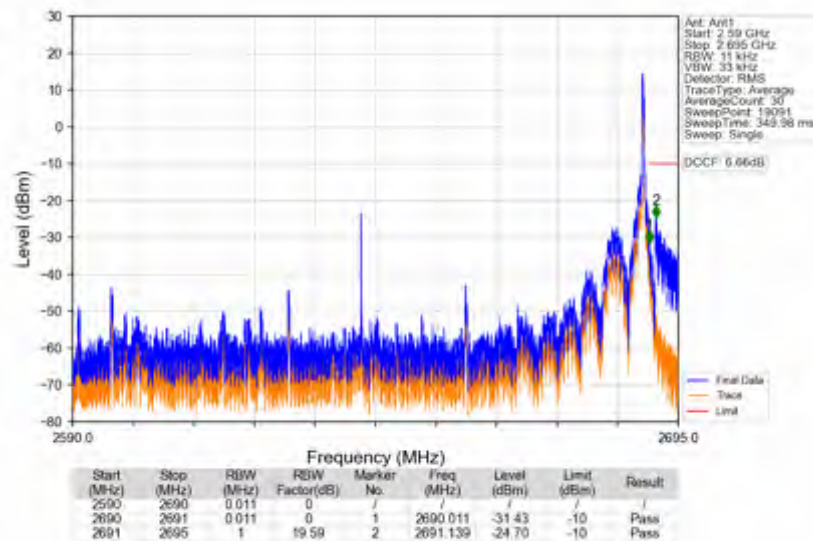
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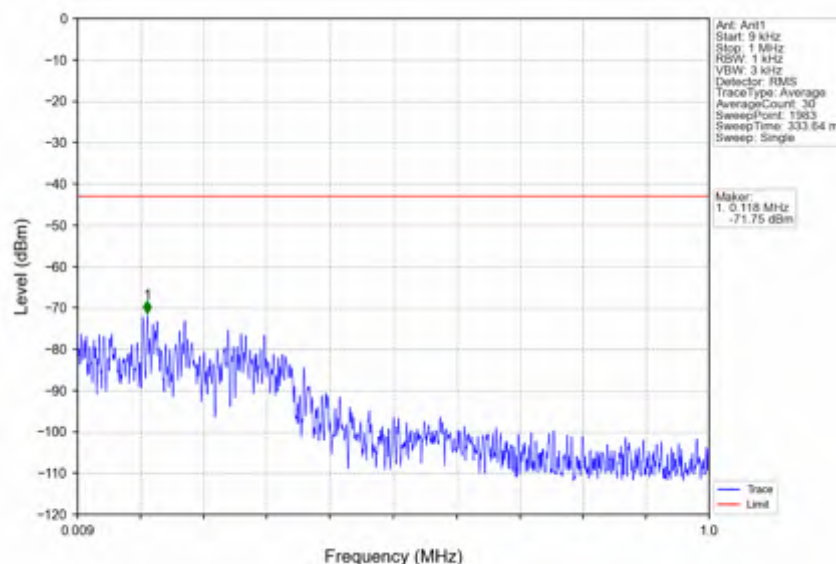
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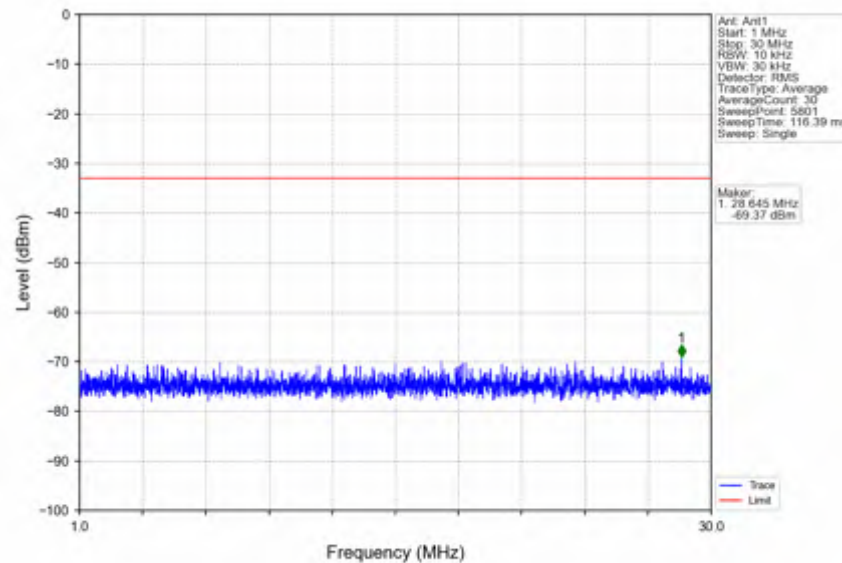
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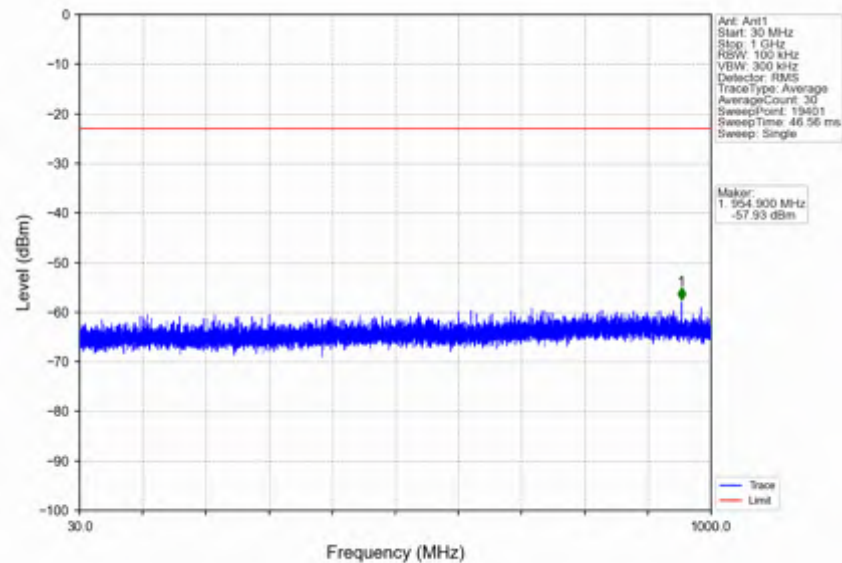
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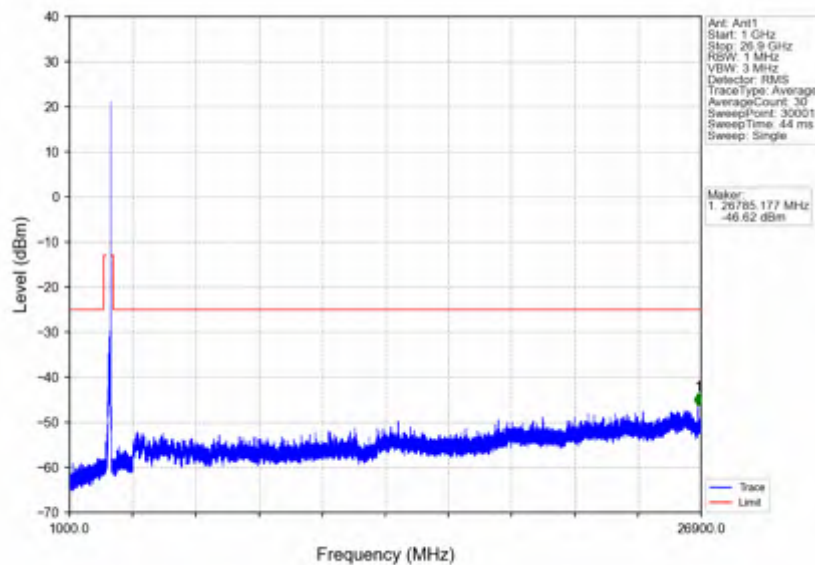
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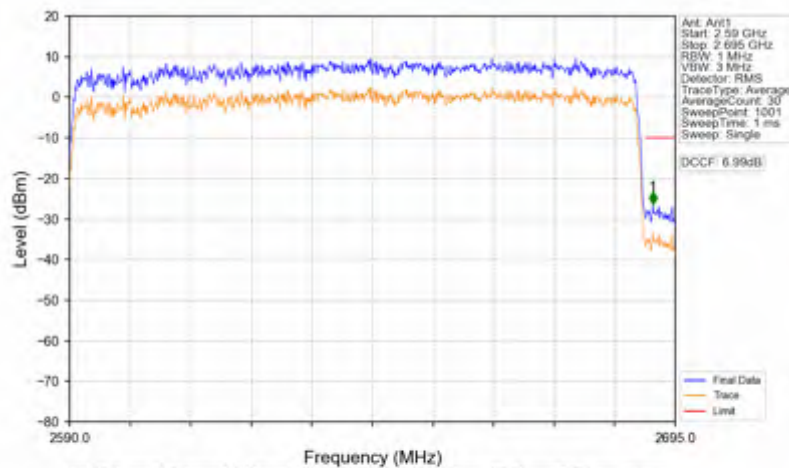
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n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_PI/2_BPSK_2640MHz_Outer_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2590	2690	1	0	1				
2690	2695	1	0	1	2691.115	-26.36	-10	Pass

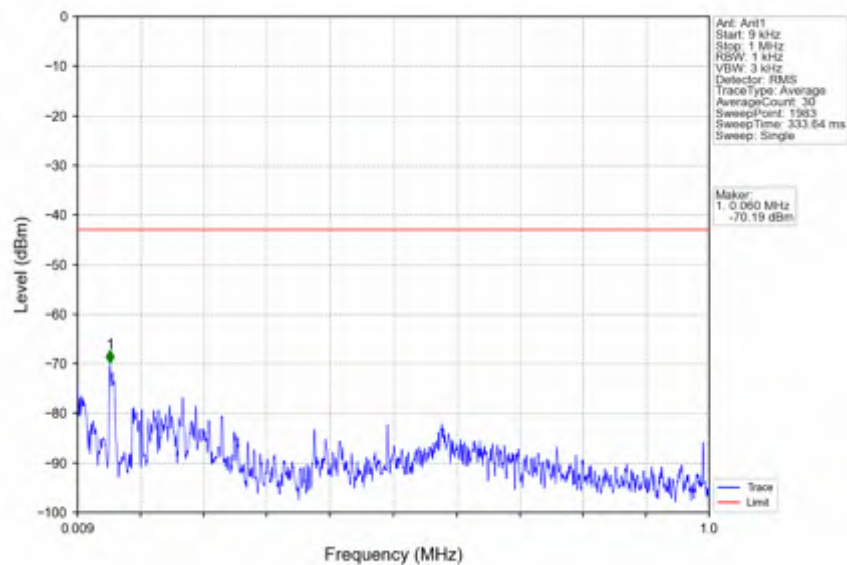


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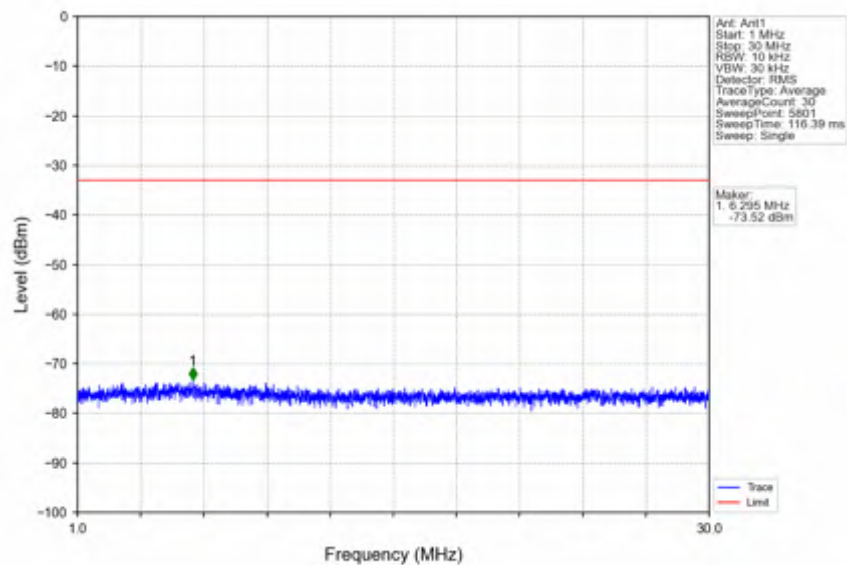
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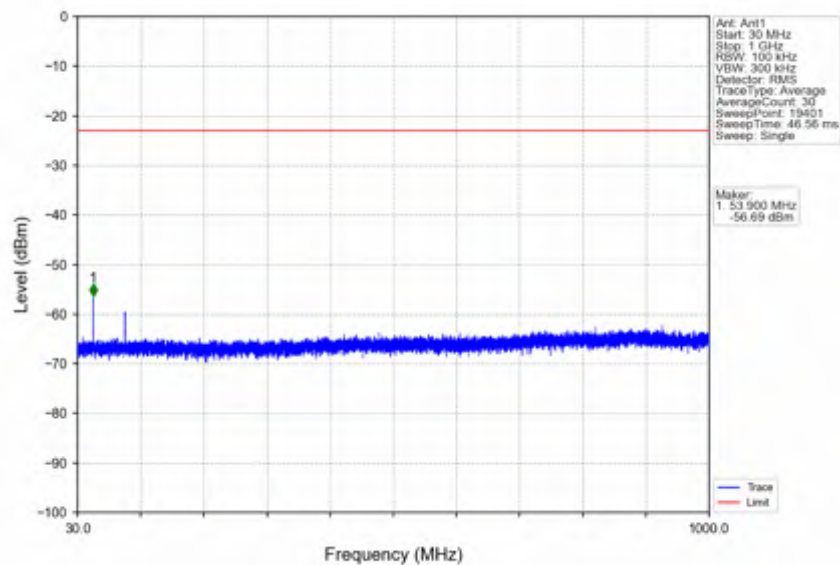


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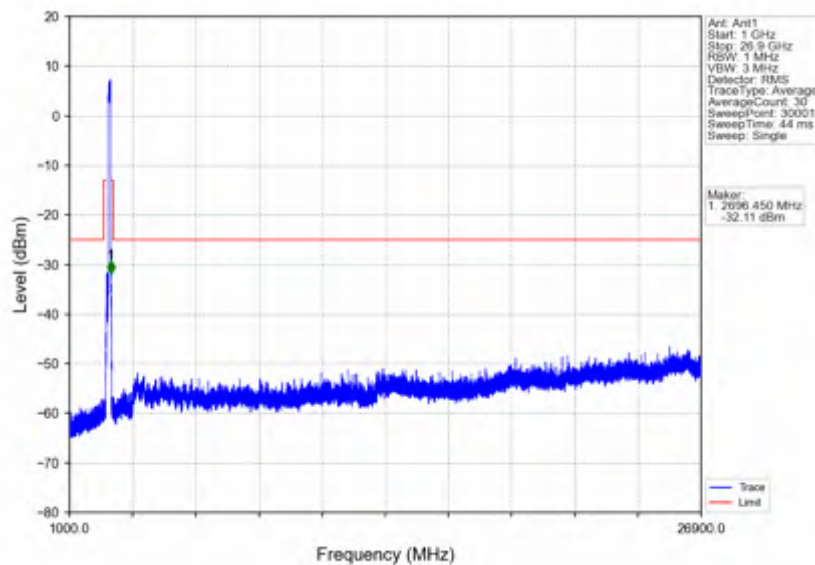
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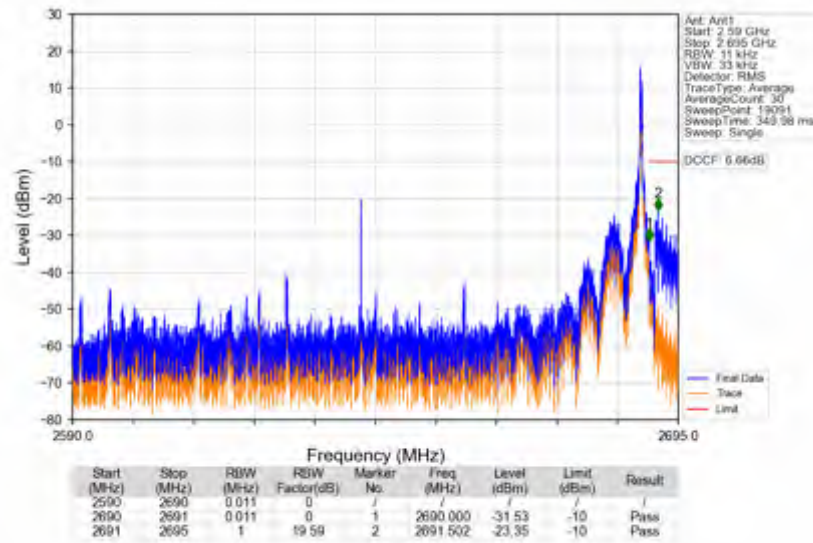


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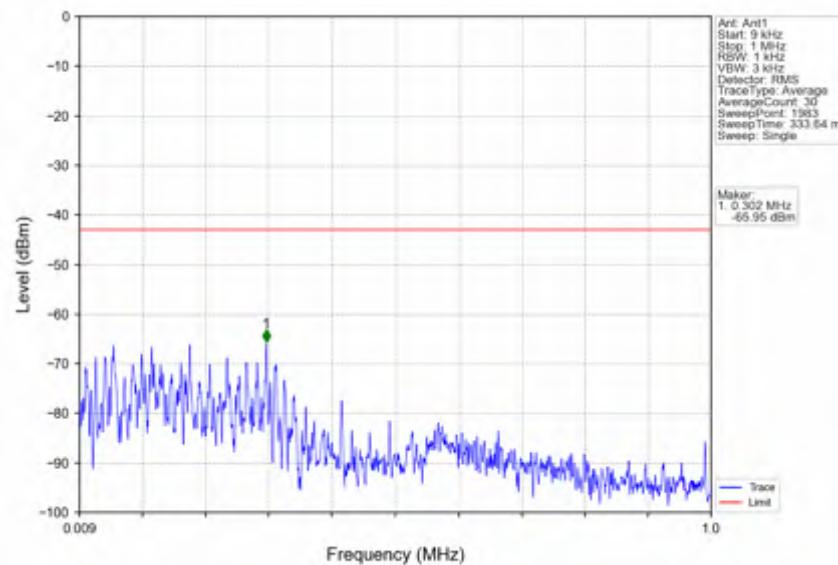
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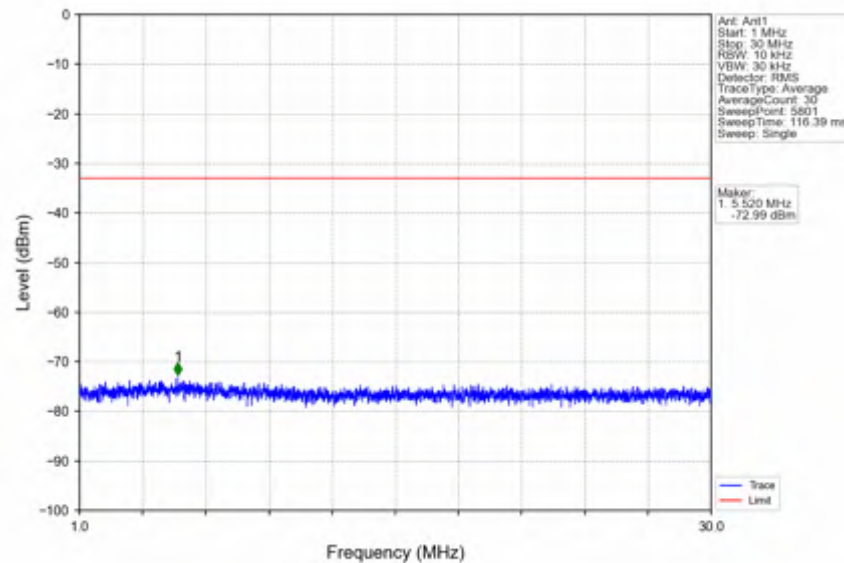


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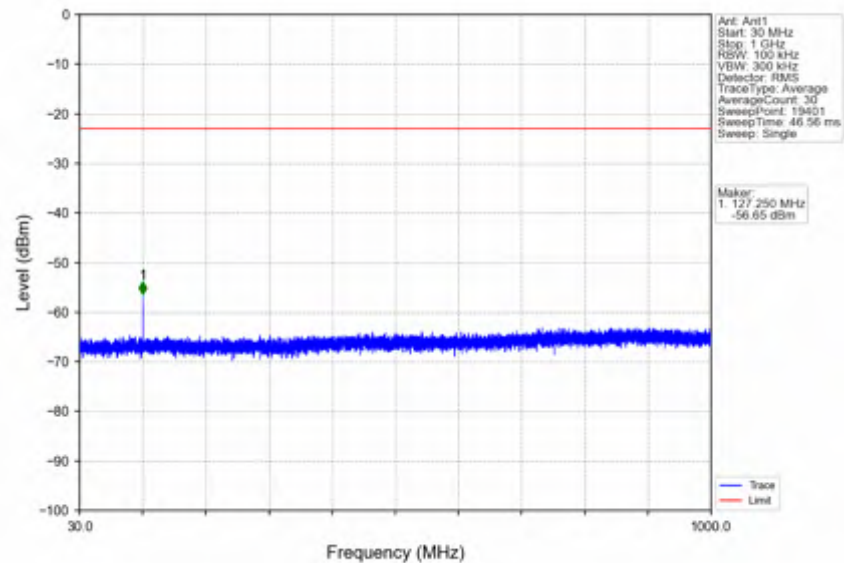
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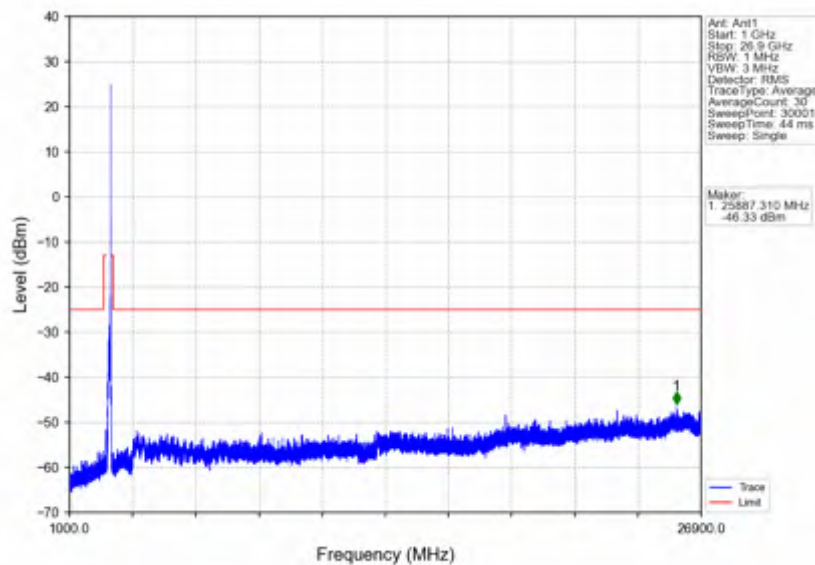
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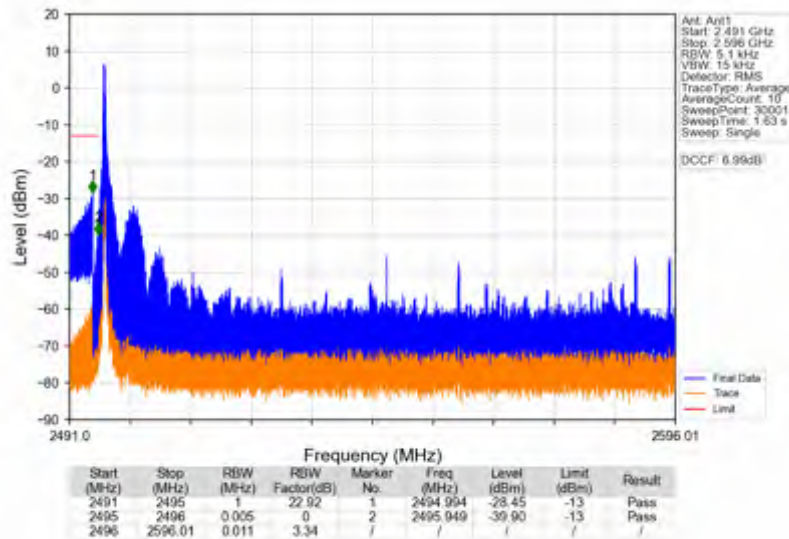
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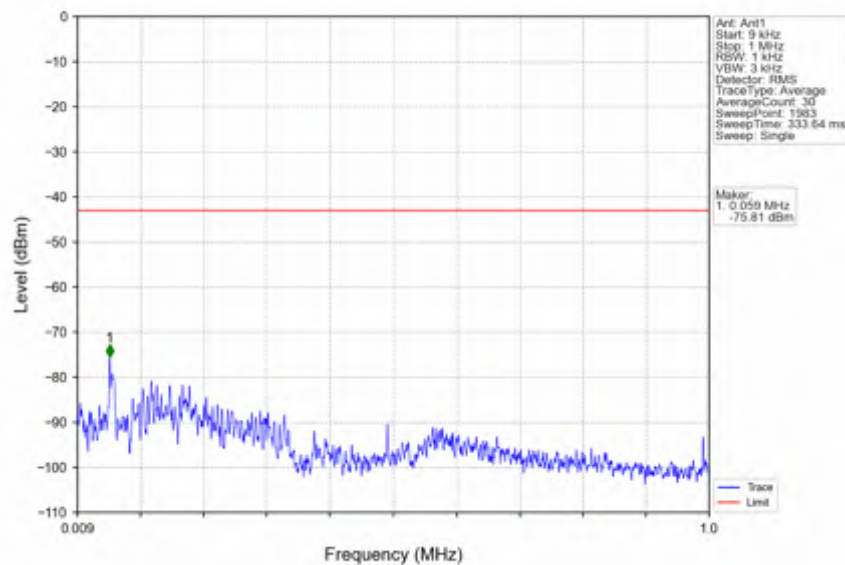


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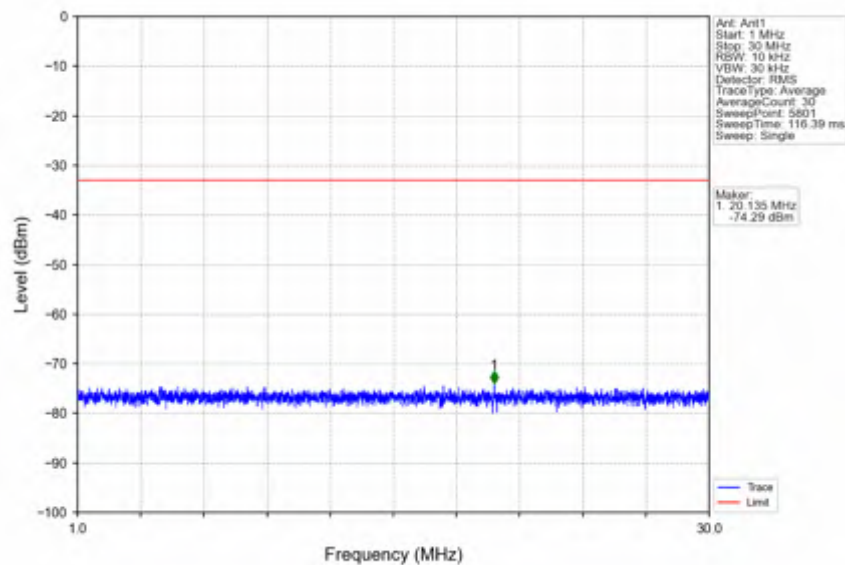
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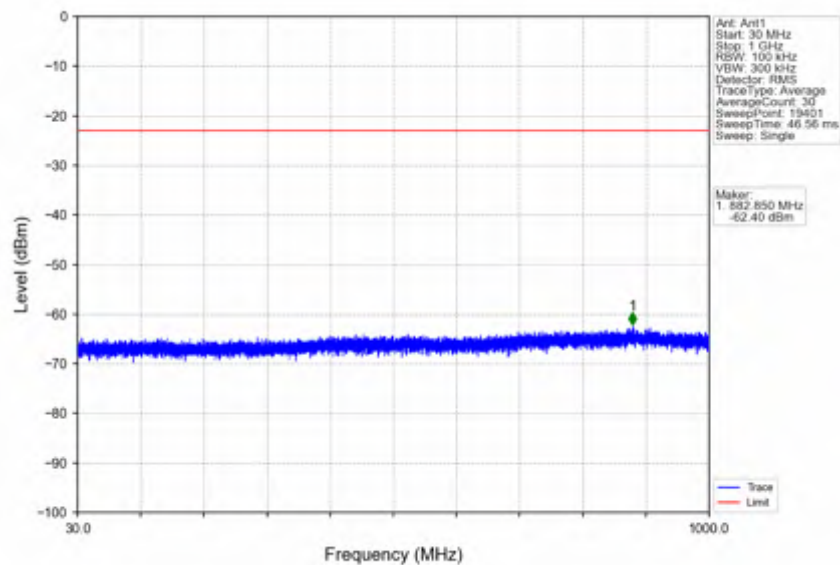
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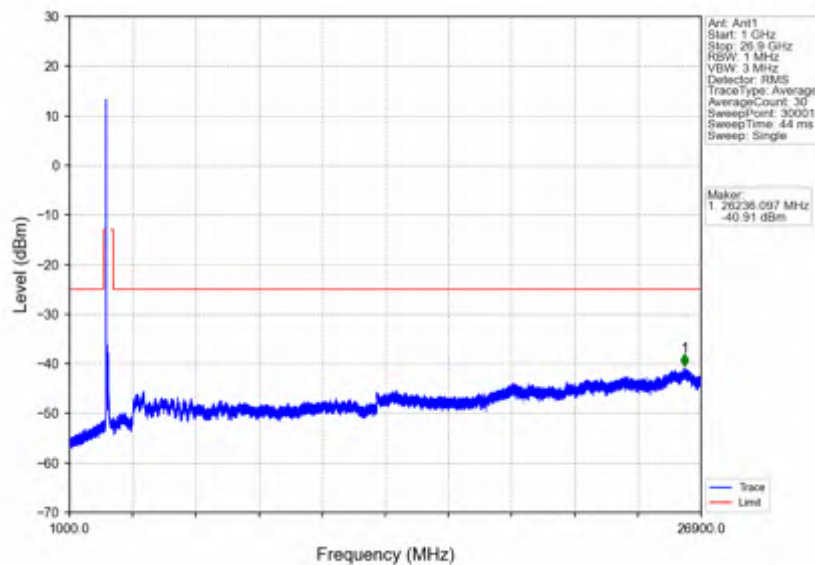
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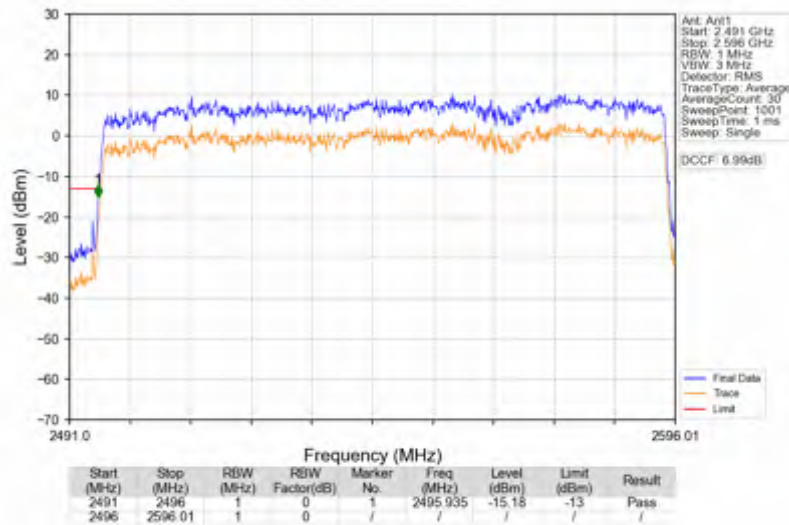
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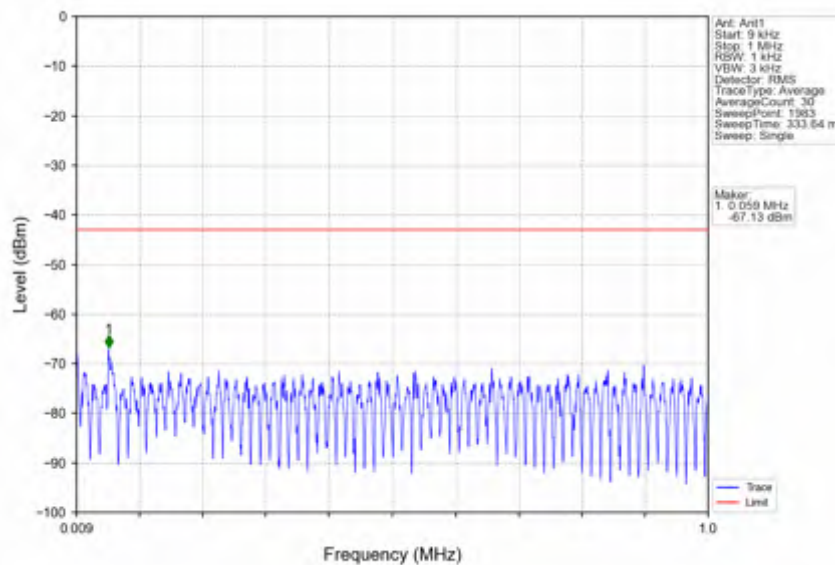
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n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2546.01MHz_Outer_Full



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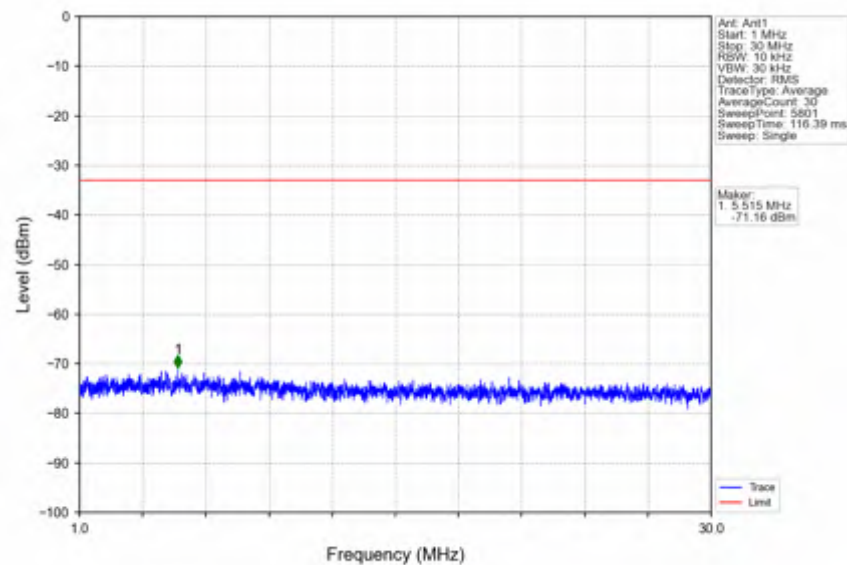


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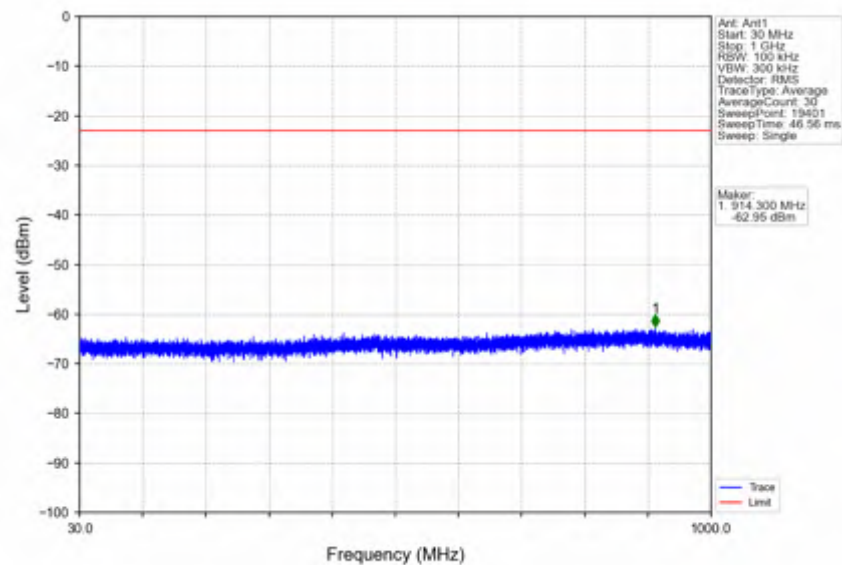
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n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2546.01MHz_Outer_Full



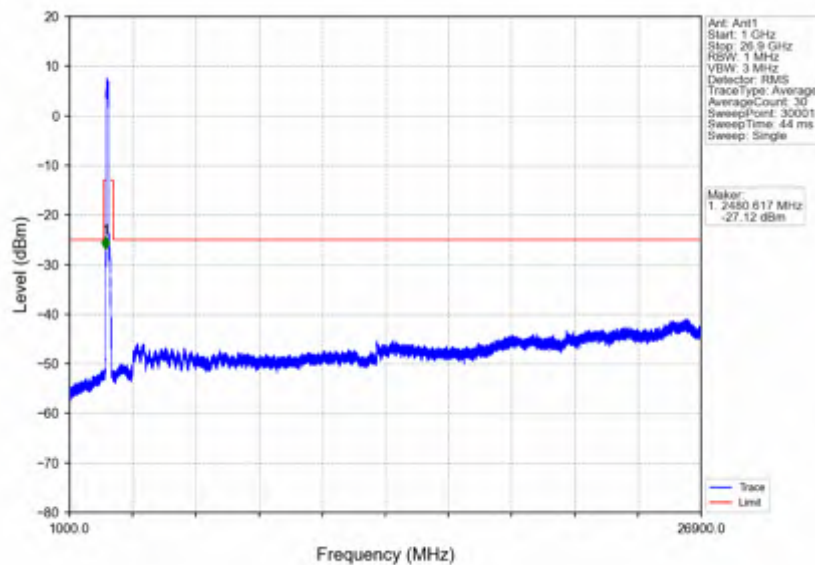
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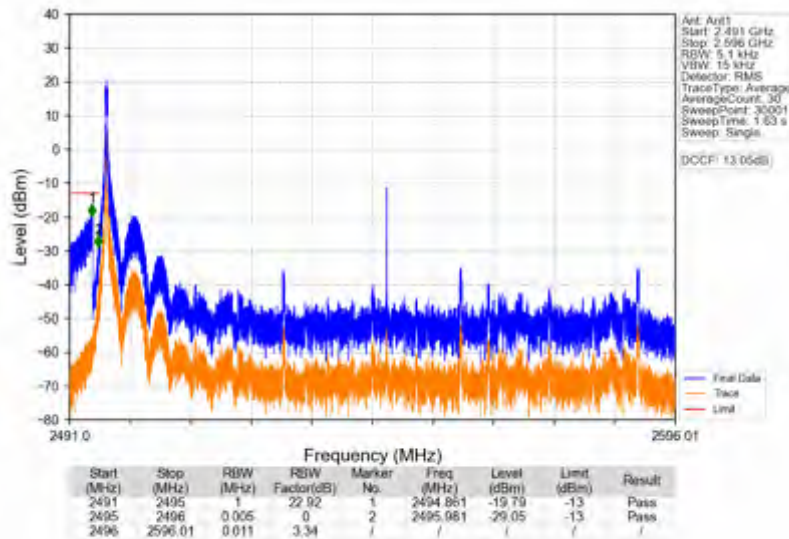
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n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2546.01MHz_Outer_Full



n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM QPSK_2546.01MHz_Inner_1RB_Left



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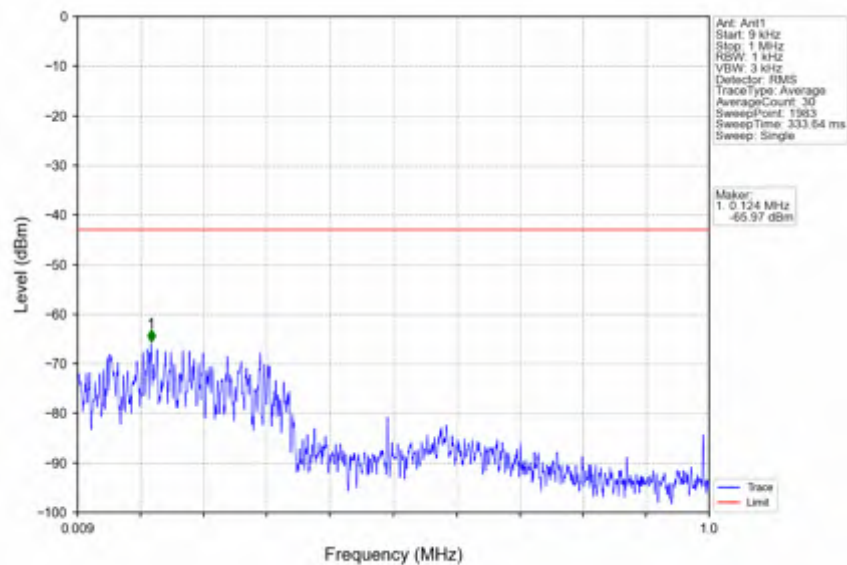
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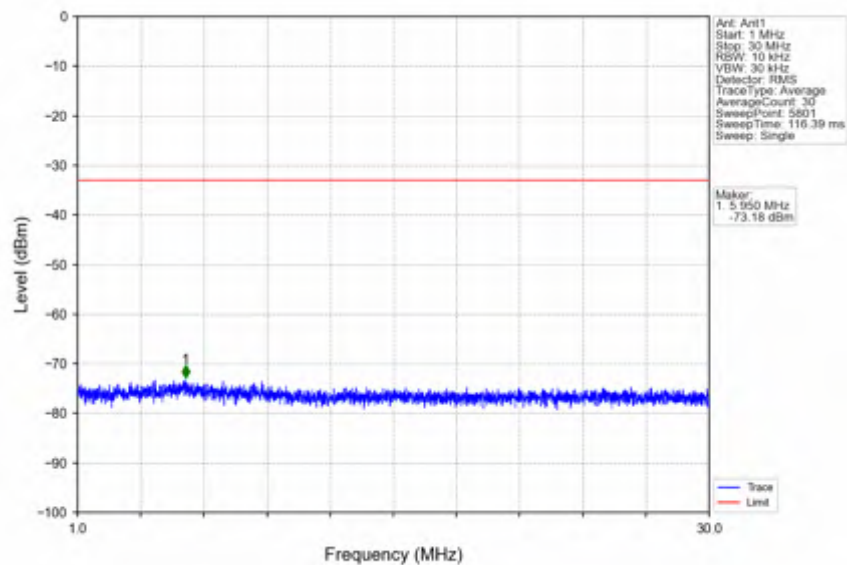
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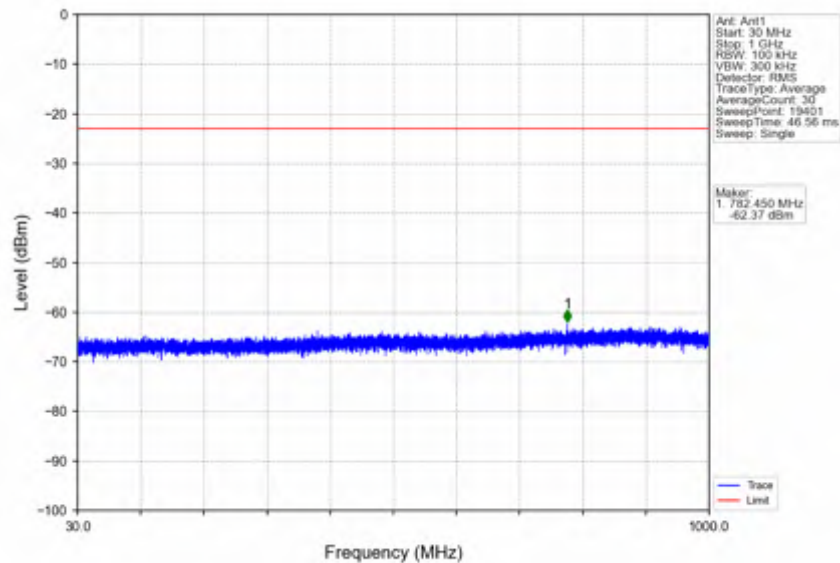


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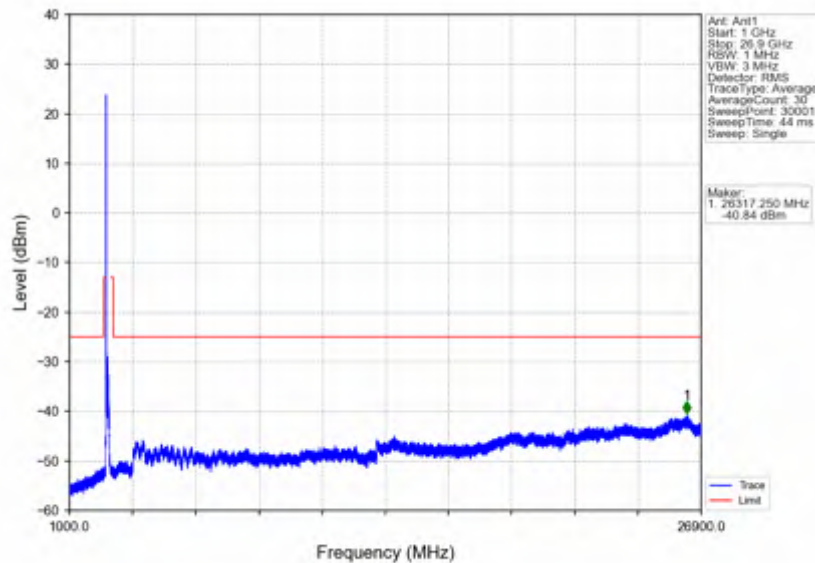
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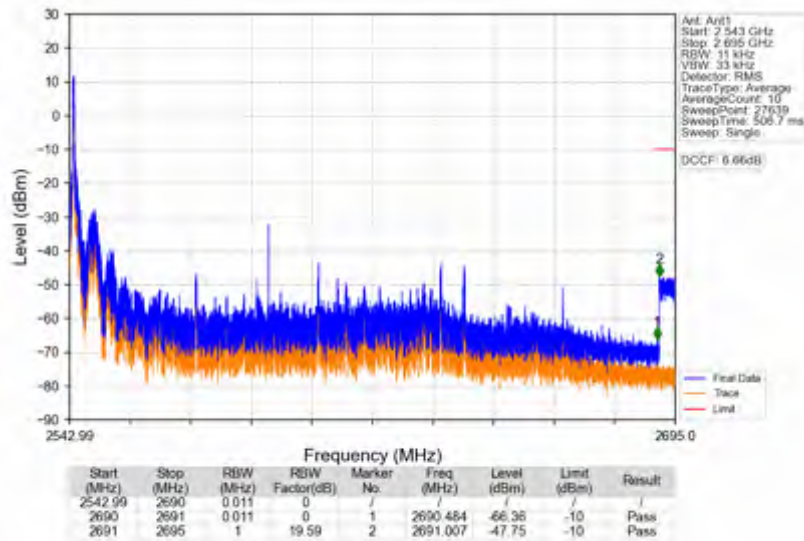


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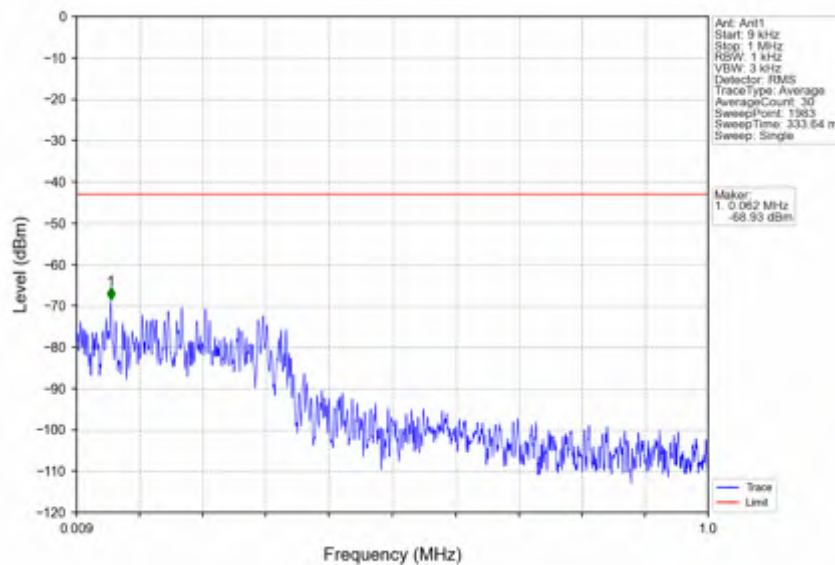
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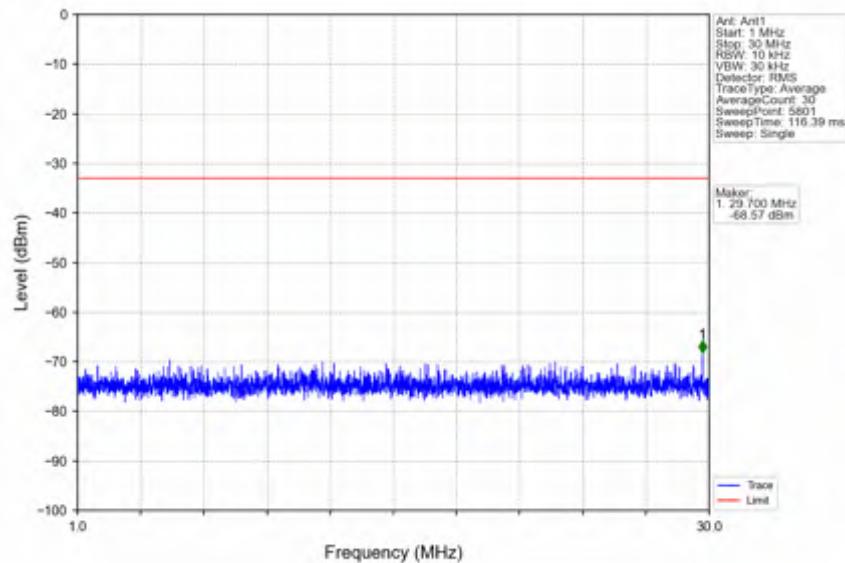


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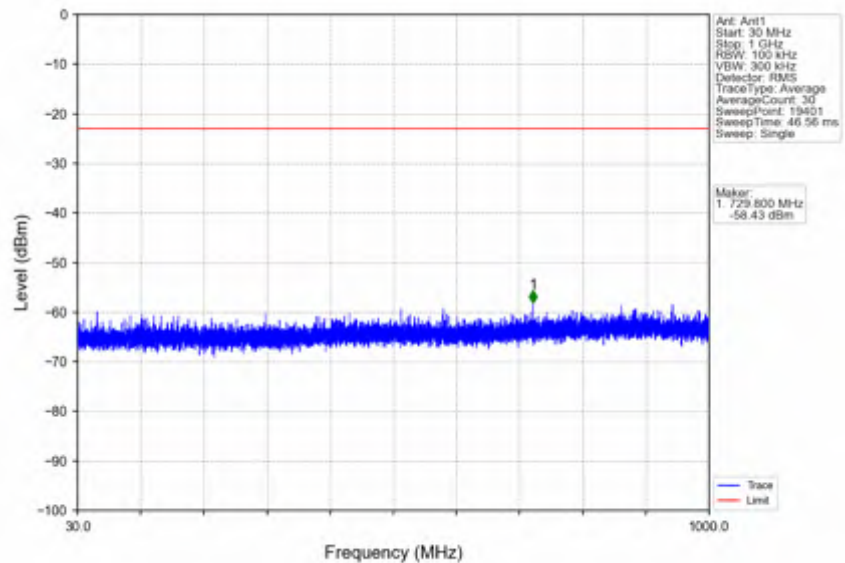
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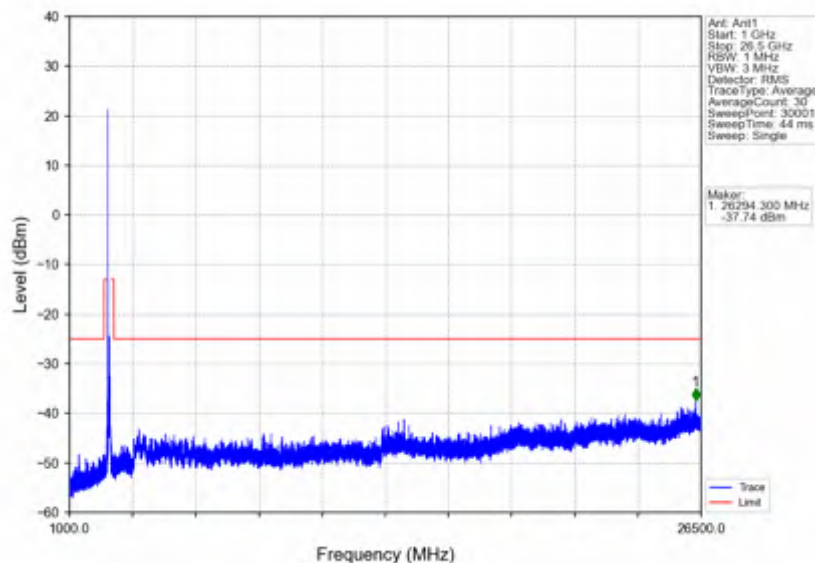
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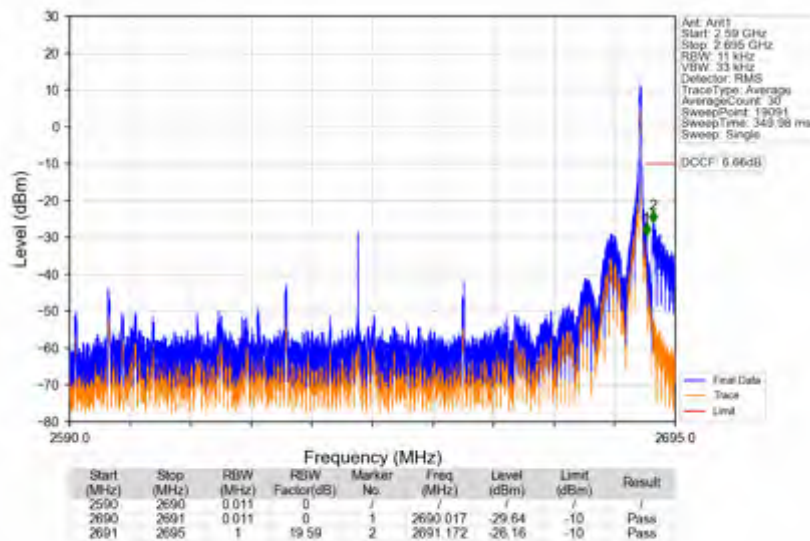
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n41	30kHz	SISO	NTNV	100MHz	DFT-s-OFDM	QPSK	2592.99MHz	Edge	1RB	Left
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n41 30kHz SISO NTNv 100MHz DFT-s-OFDM QPSK 2640MHz Edge 1RB Right

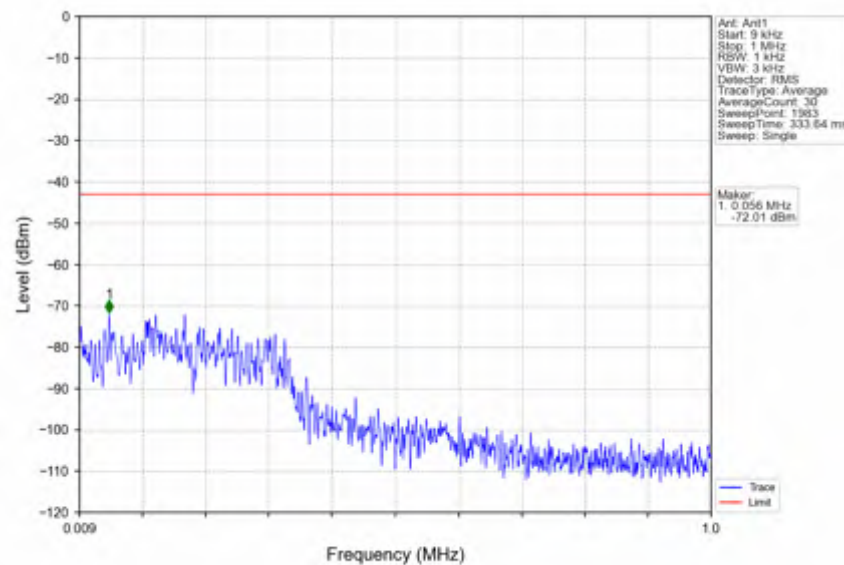


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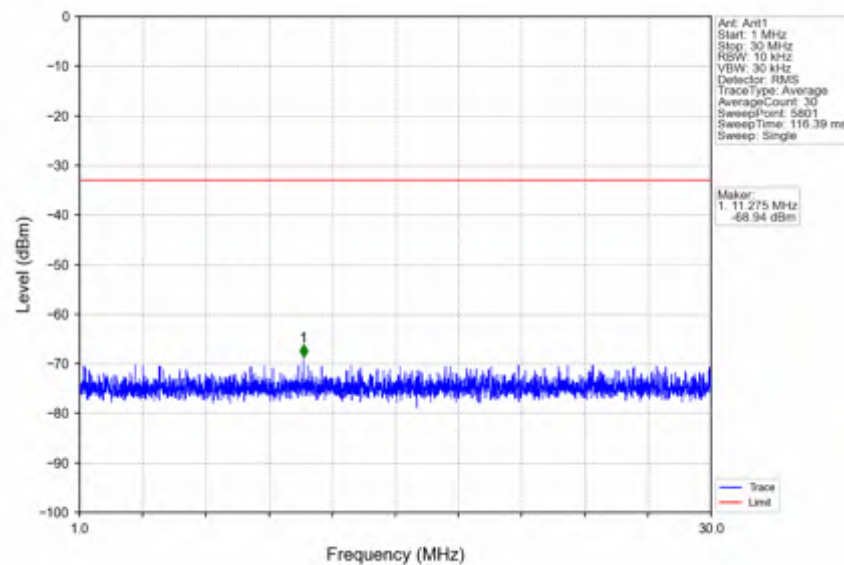
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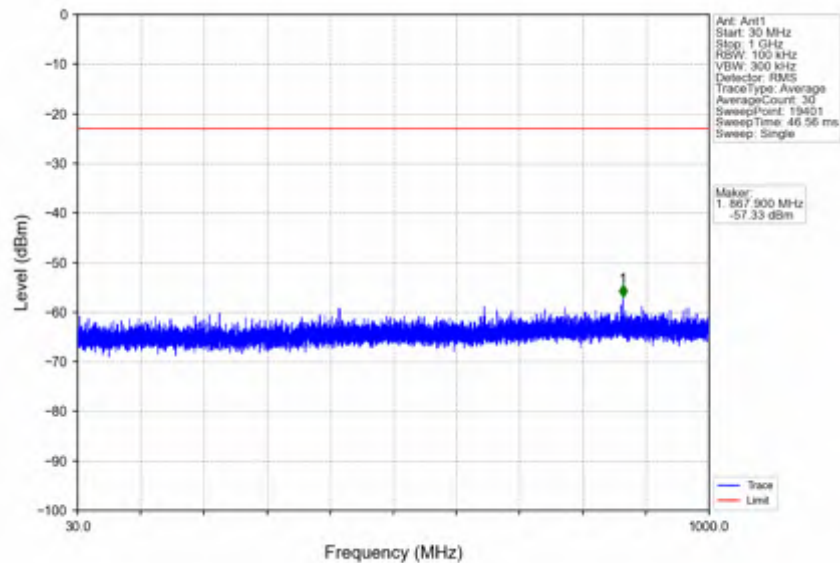
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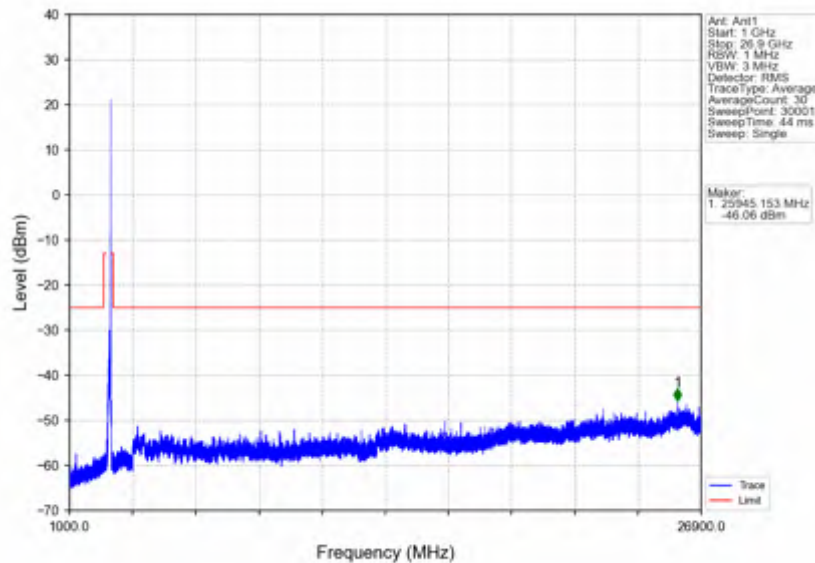
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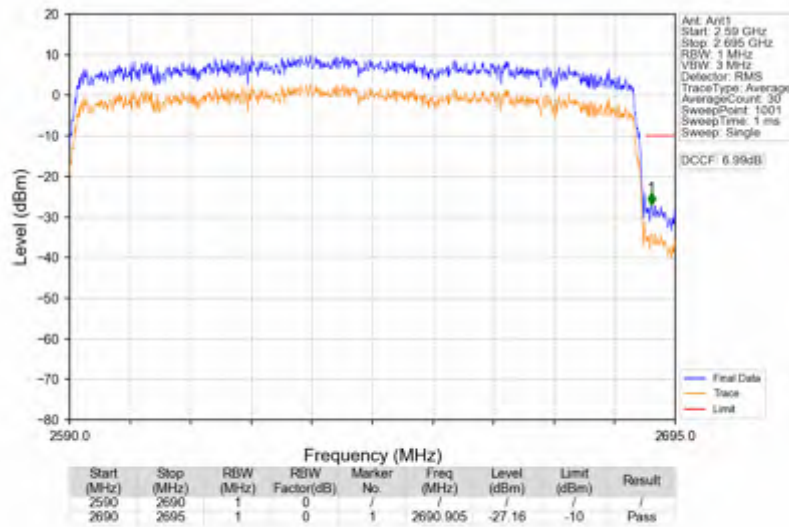
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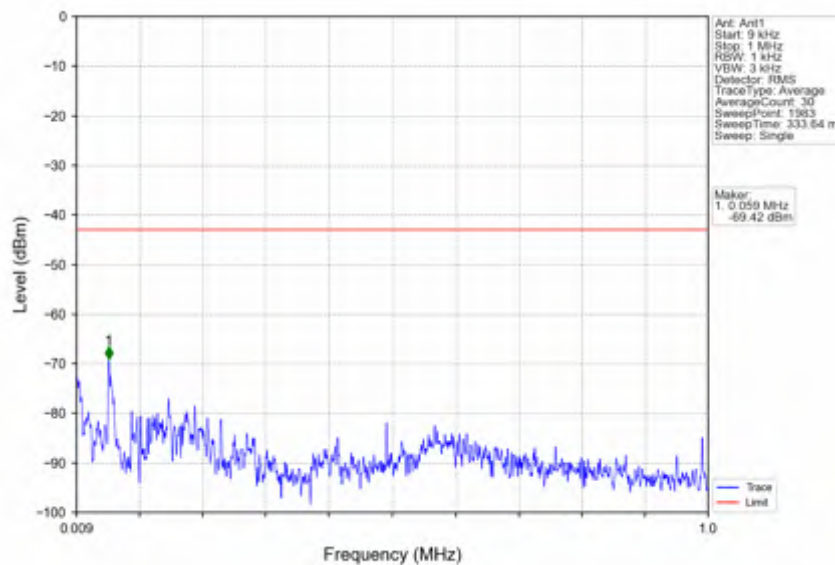
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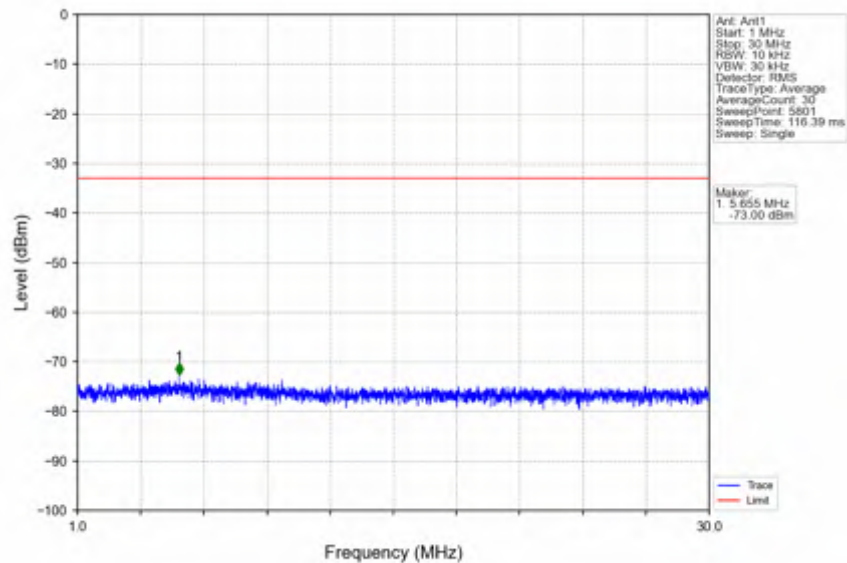


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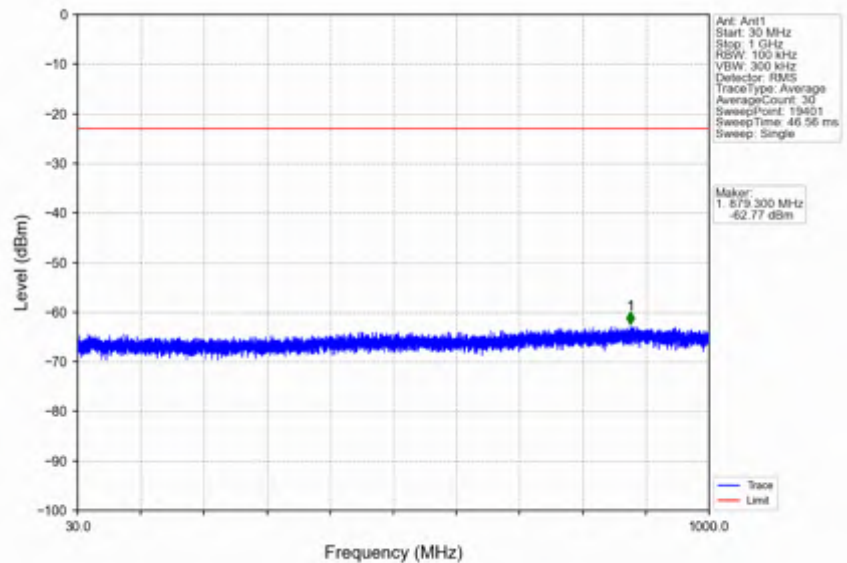
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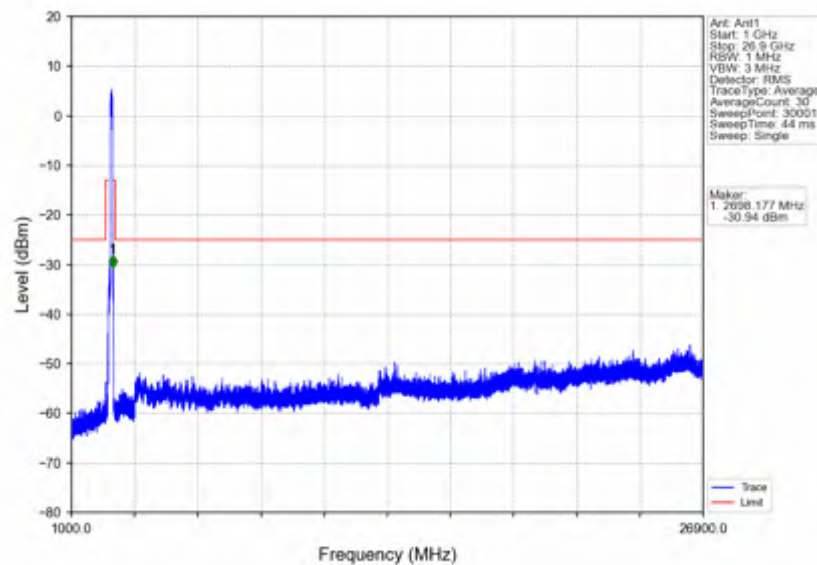
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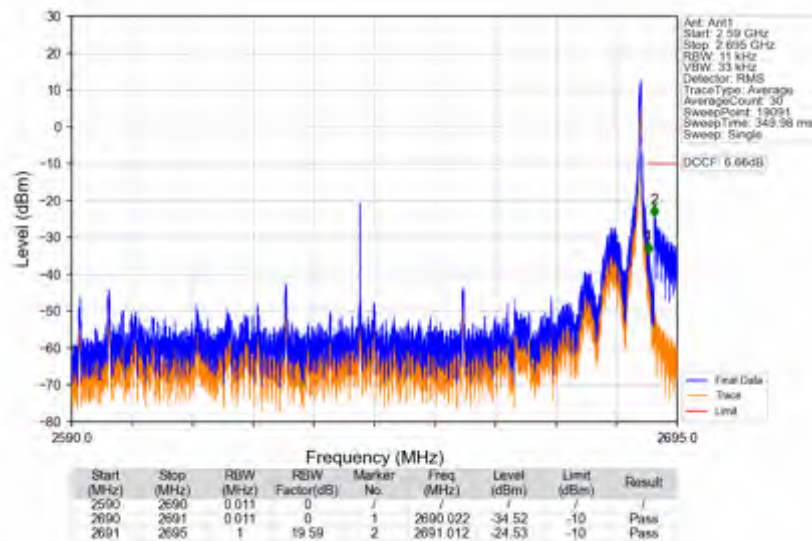
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n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Outer_Full



n41_30kHz_SISO_NTNV_100MHz_DFT-s-OFDM_QPSK_2640MHz_Inner_1RB_Right

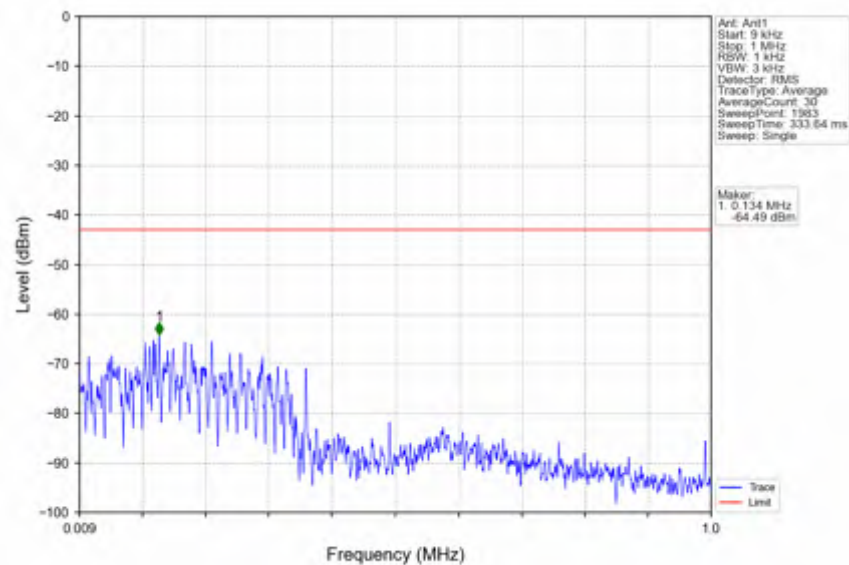


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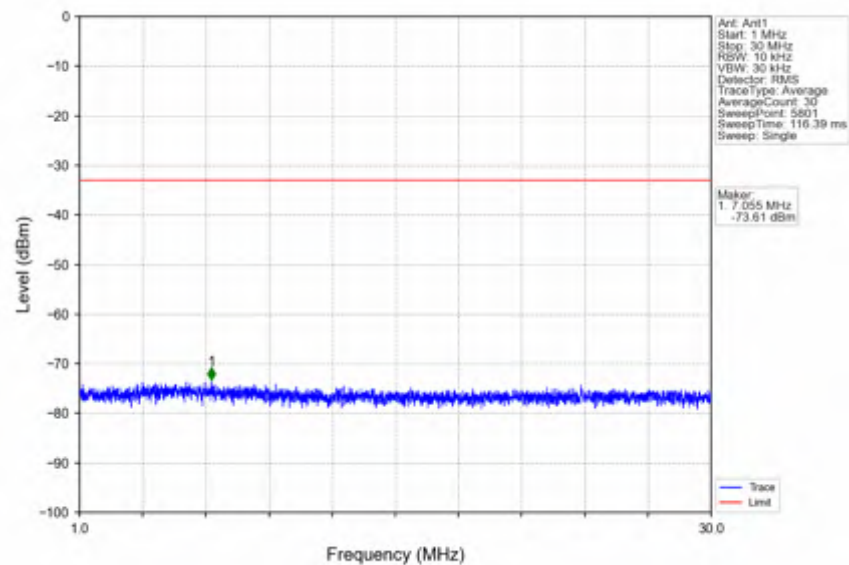
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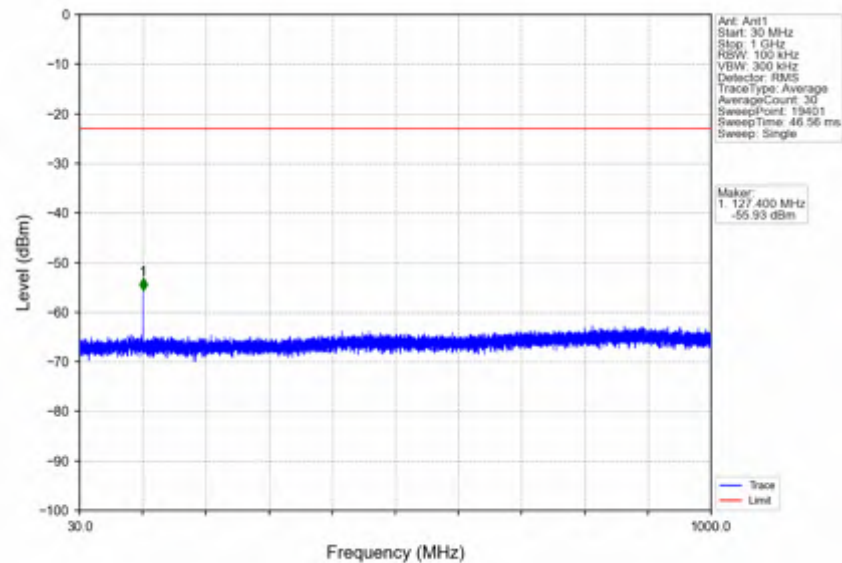


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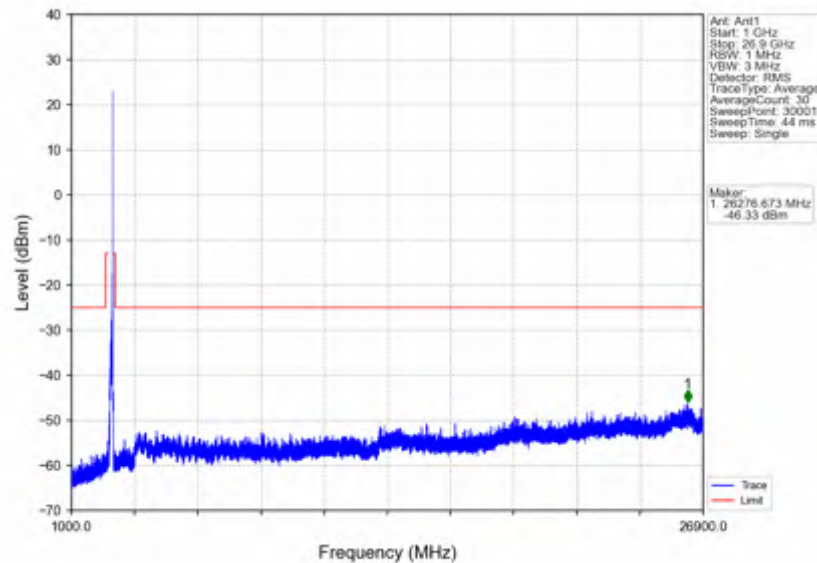
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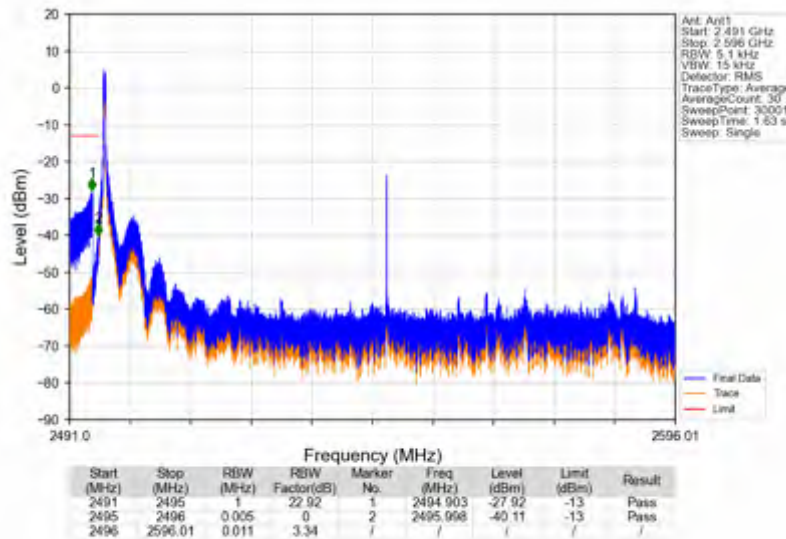
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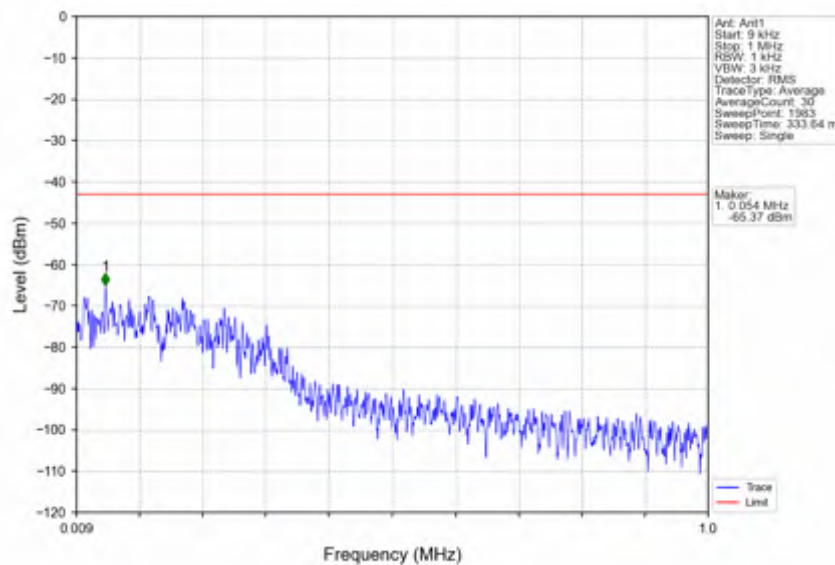
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n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2546.01MHz_Edge_1RB_Left



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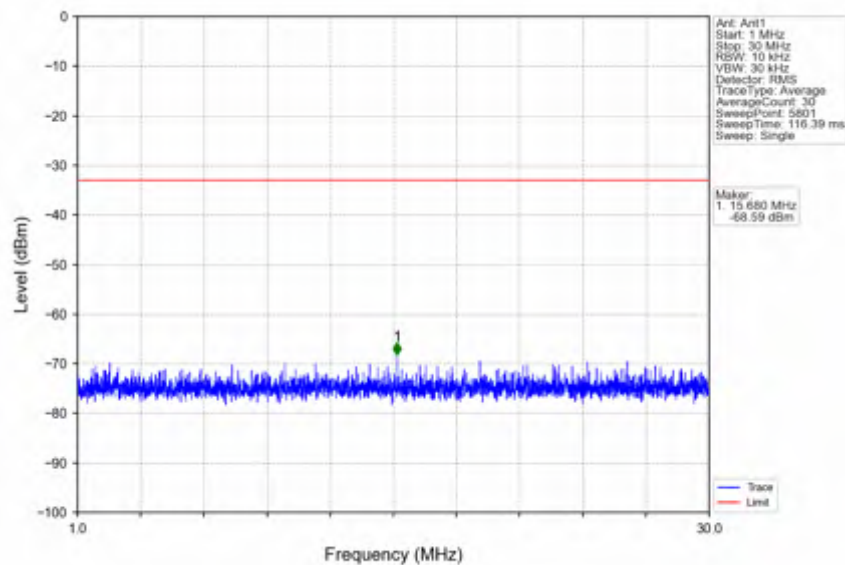
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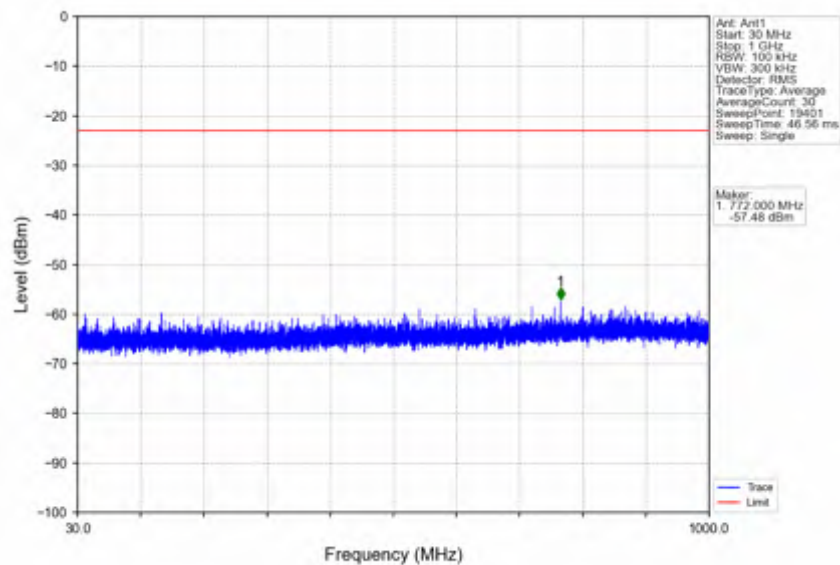
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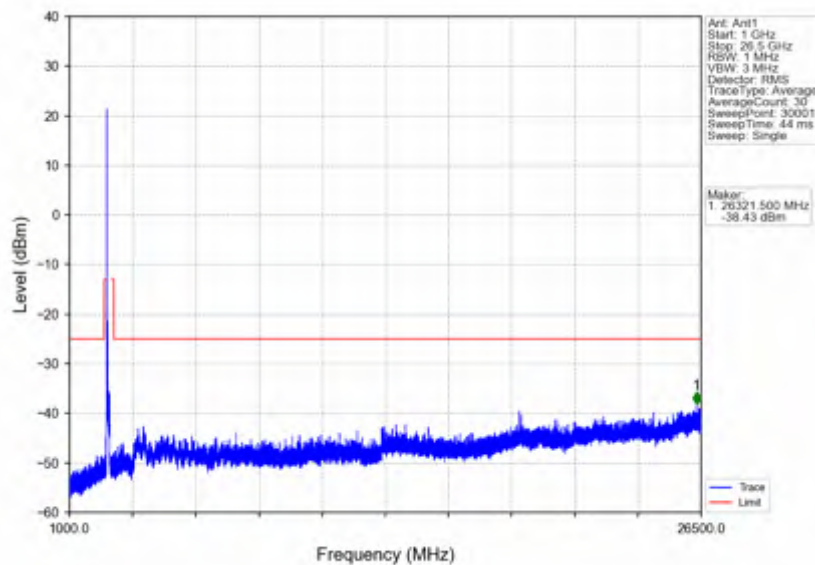
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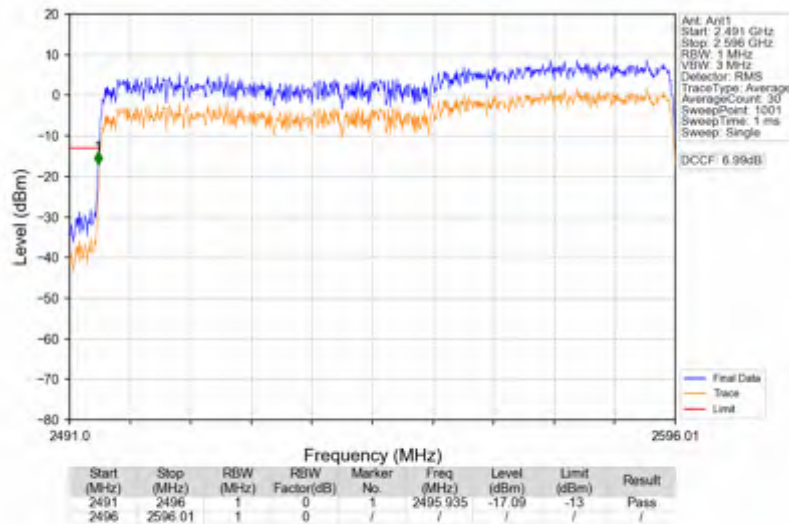
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n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2546.01MHz_Edge_1RB_Left



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2546.01MHz_Outer_Full



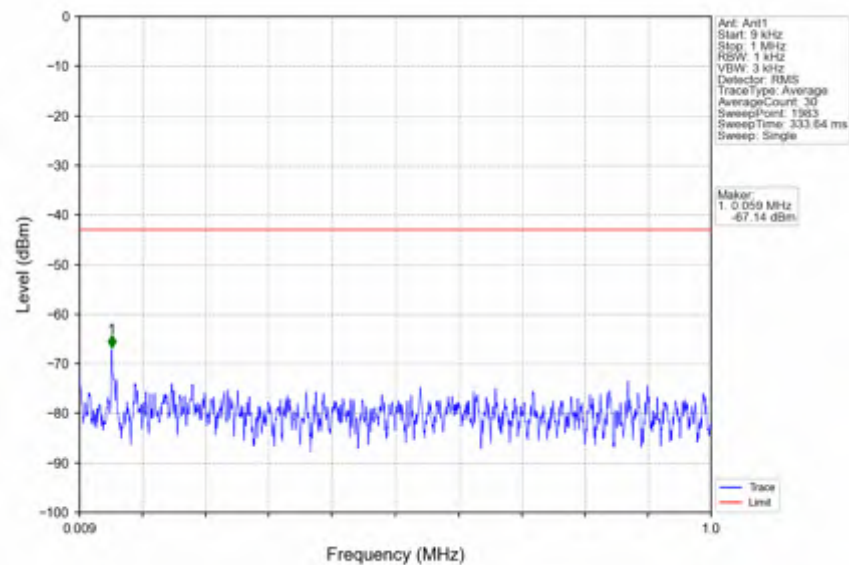
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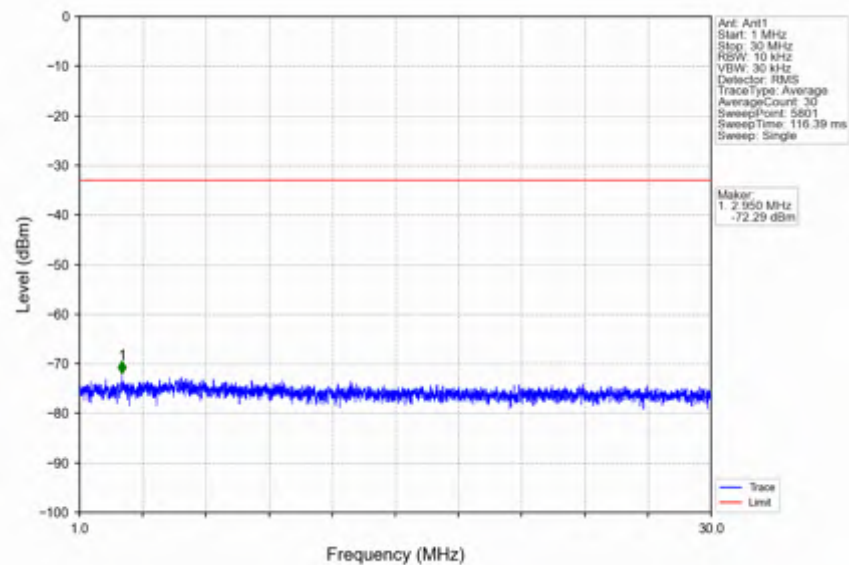
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n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2546.01MHz_Outer_Full



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2546.01MHz_Outer_Full



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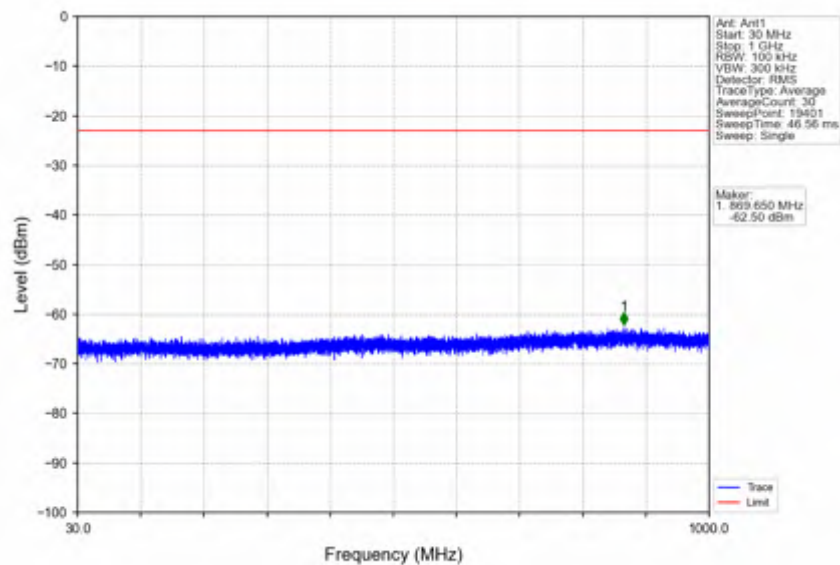
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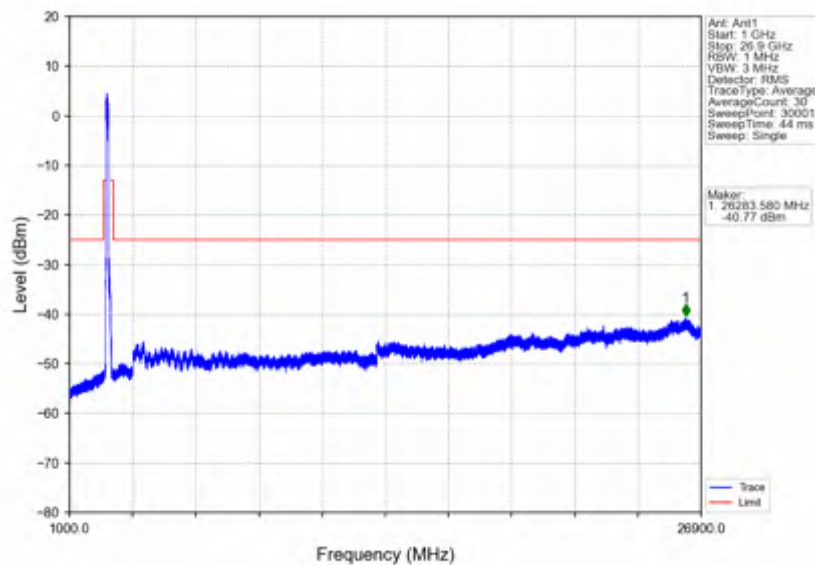
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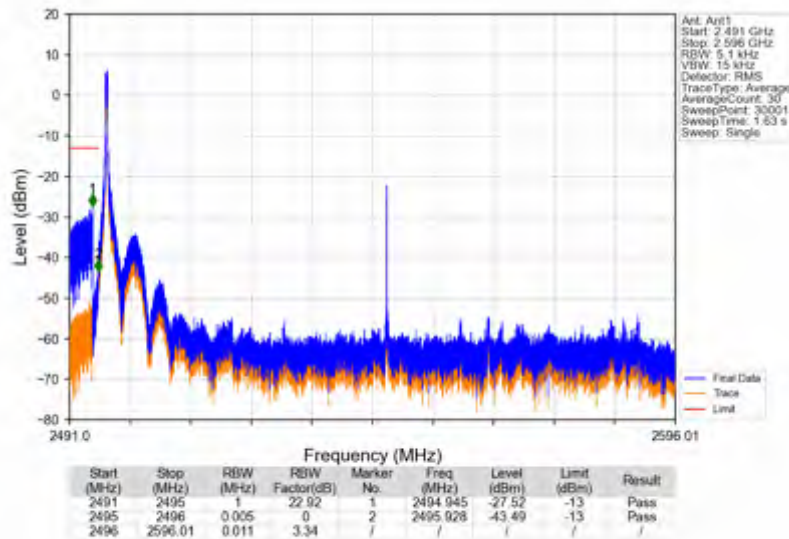


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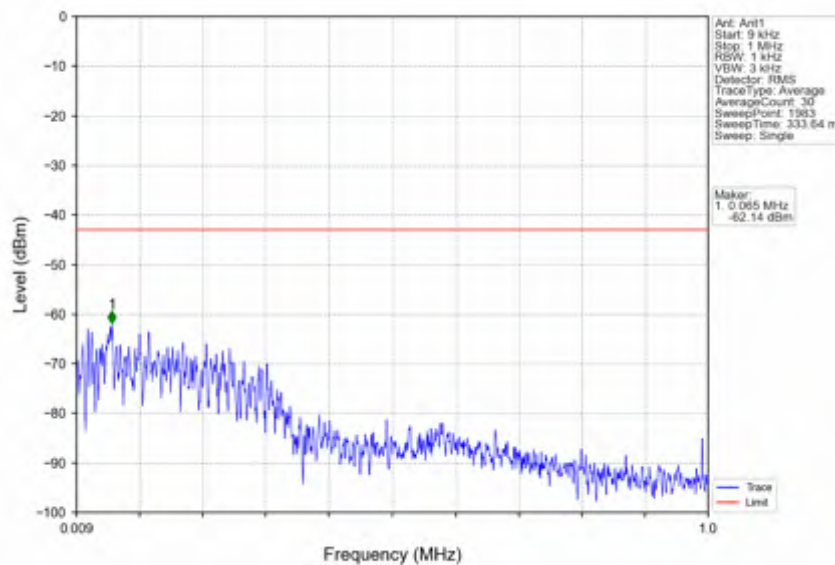
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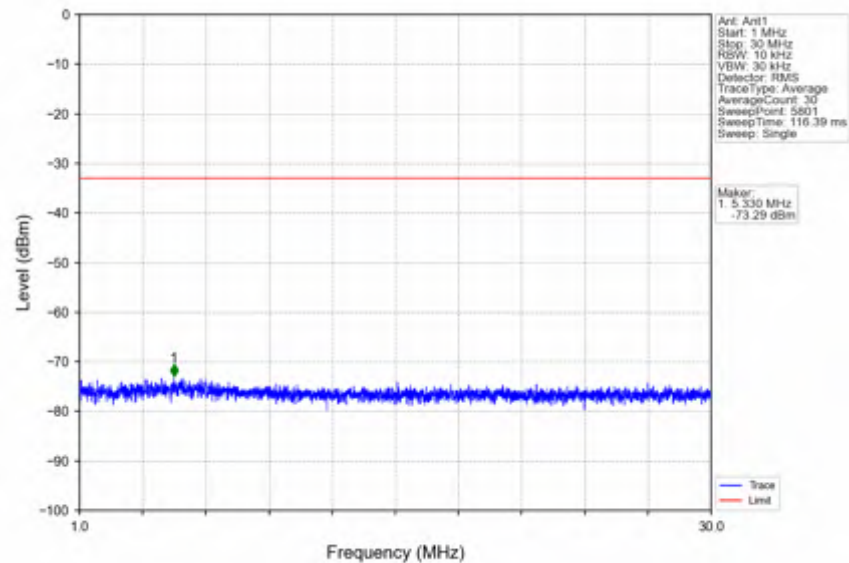


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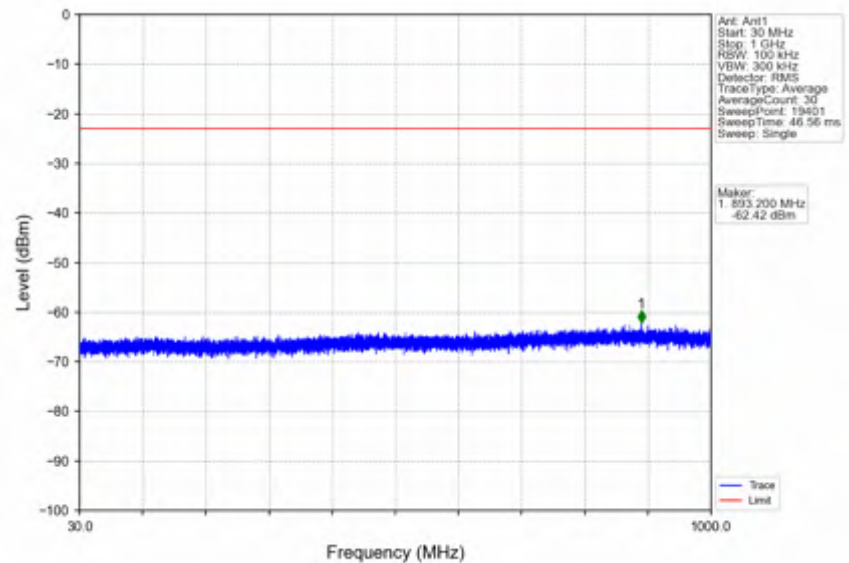
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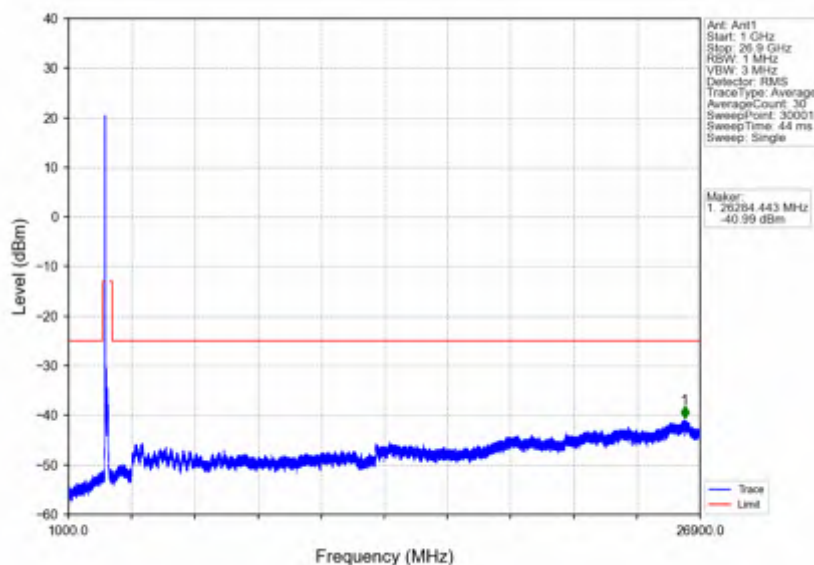
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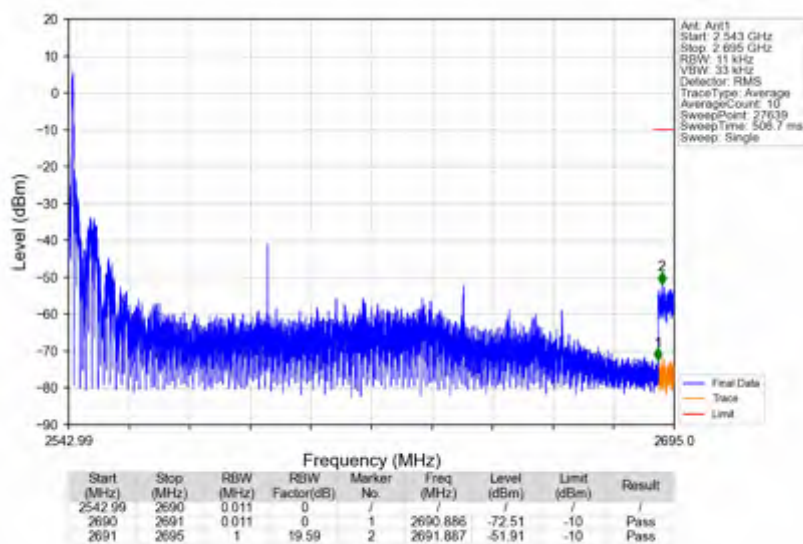
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n41	30kHz	SISO	NTNV	100MHz	CP-OFDM	QPSK	2546.01MHz	Inner	1RB	Left
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n41	30kHz	SISO	NTNV	100MHz	CP-OFDM	QPSK	2592.99MHz	Edge	1RB	Left
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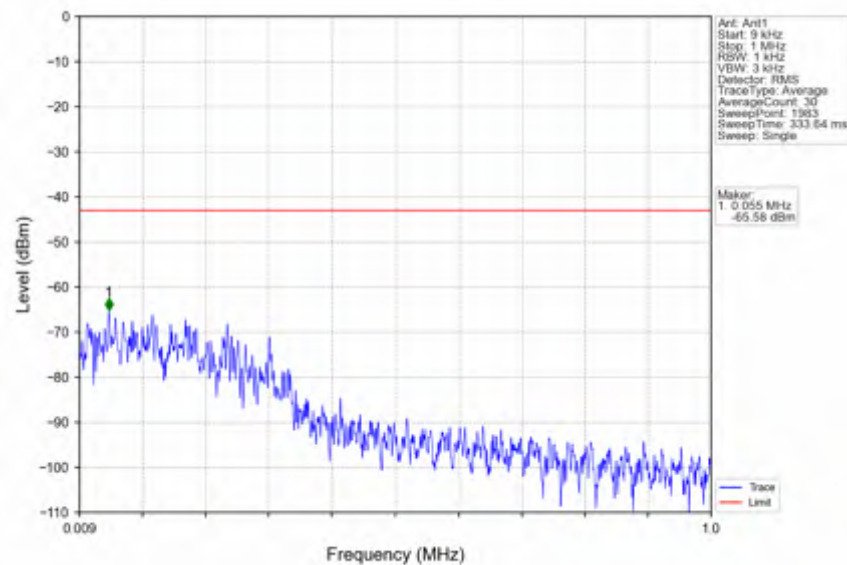


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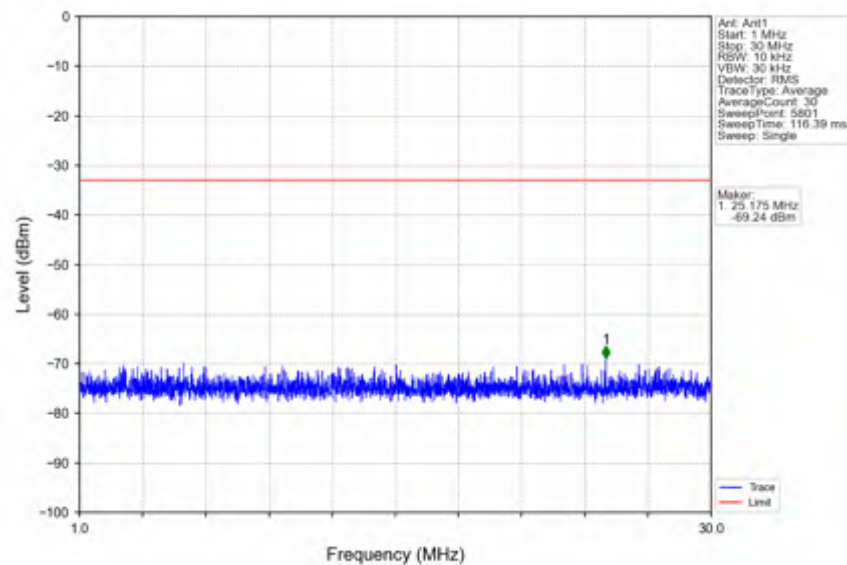
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n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2592.99MHz_Edge_1RB_Left



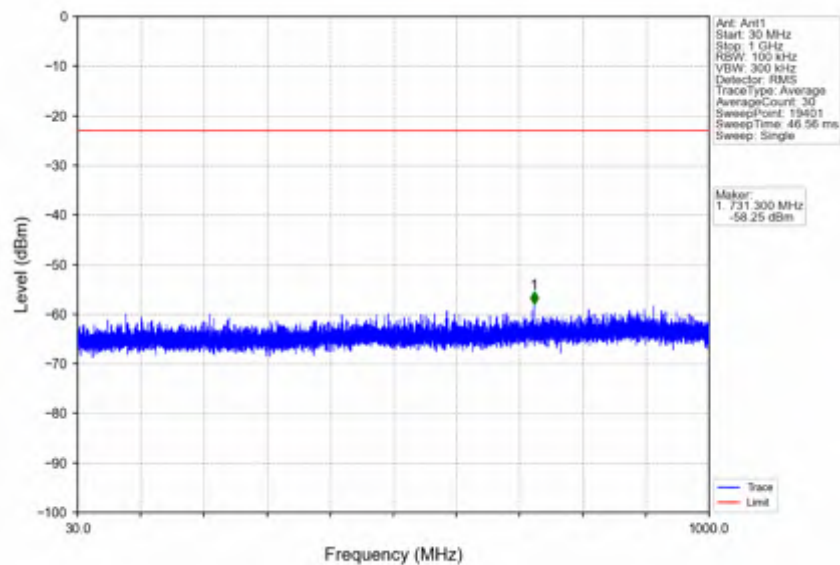
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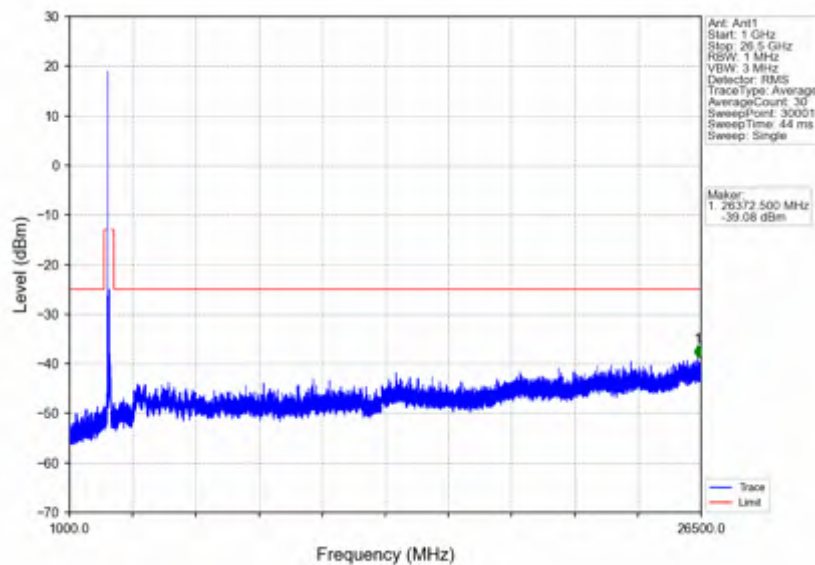
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n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2592.99MHz_Edge_1RB_Left

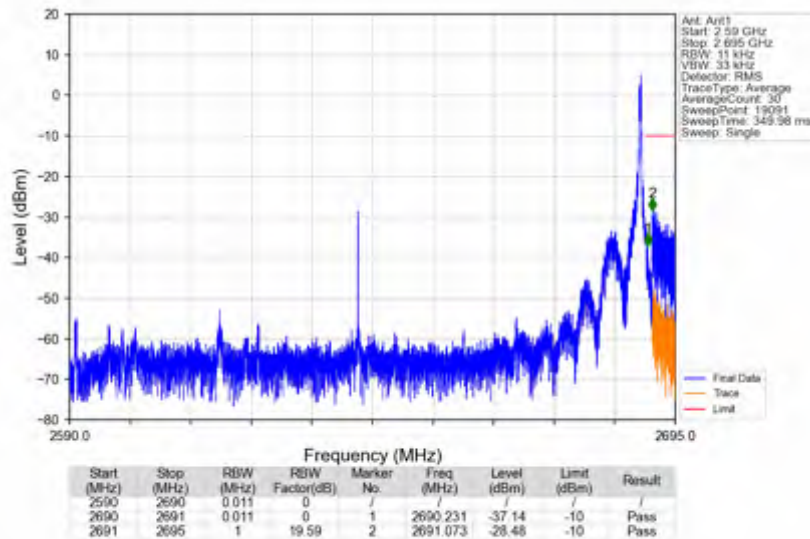


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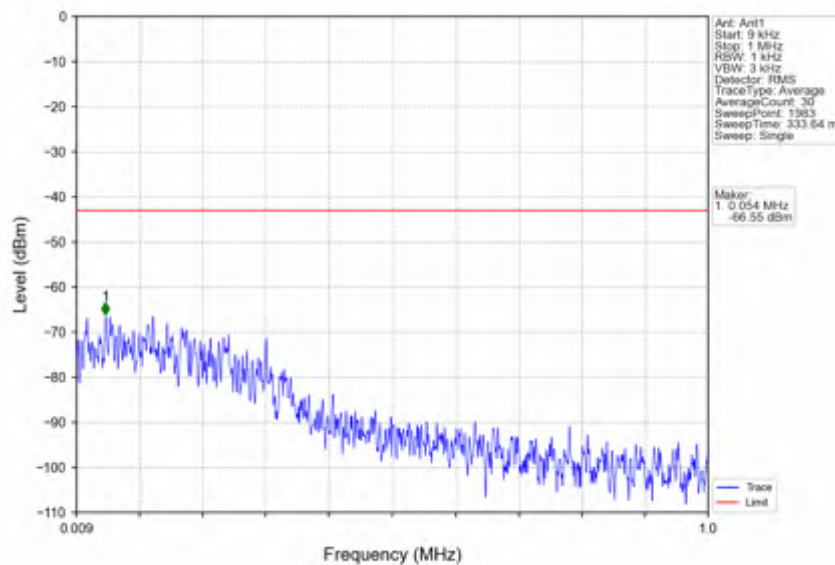
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n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right



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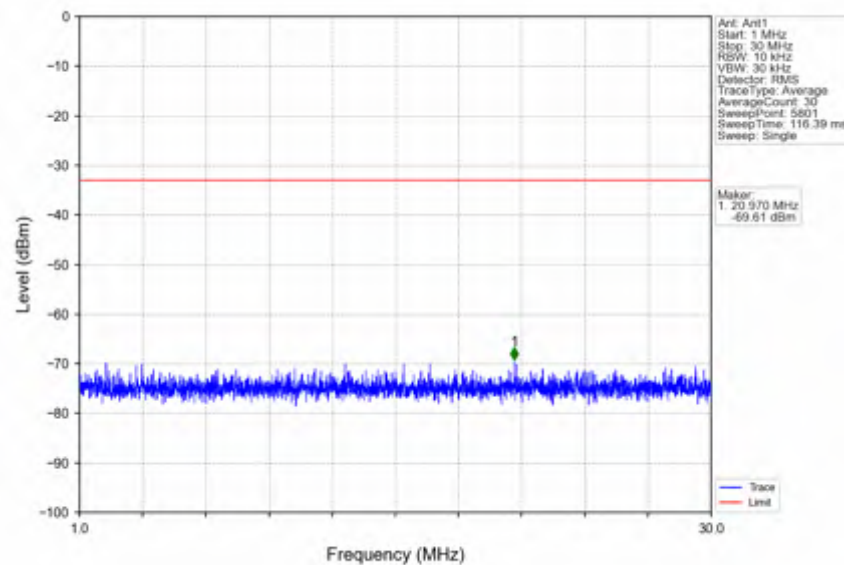
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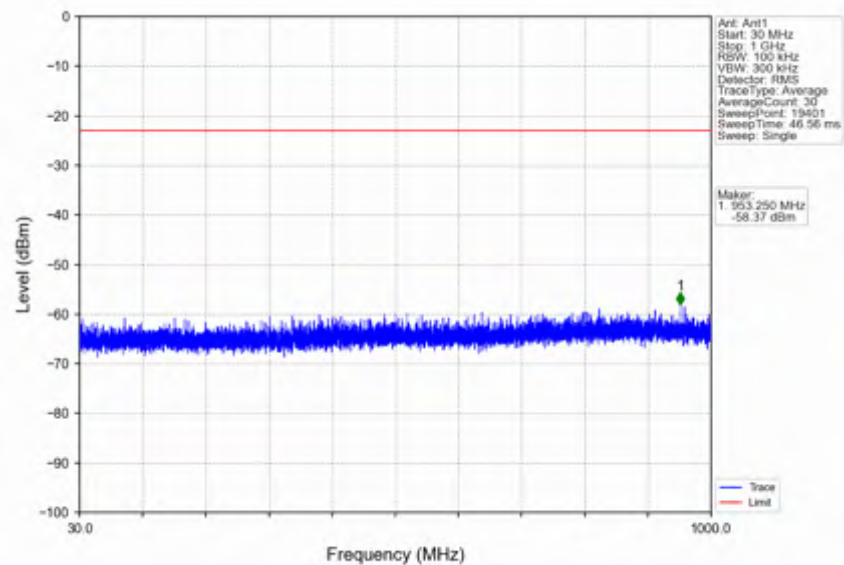
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n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right



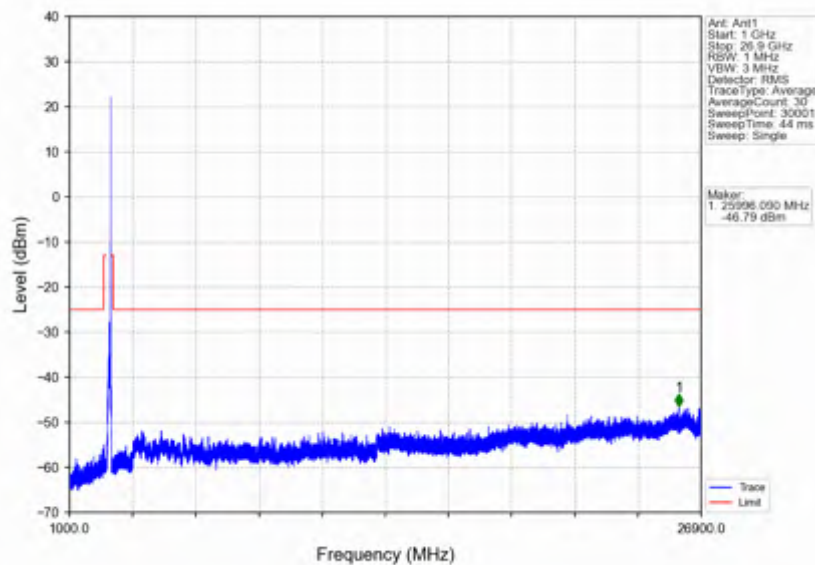
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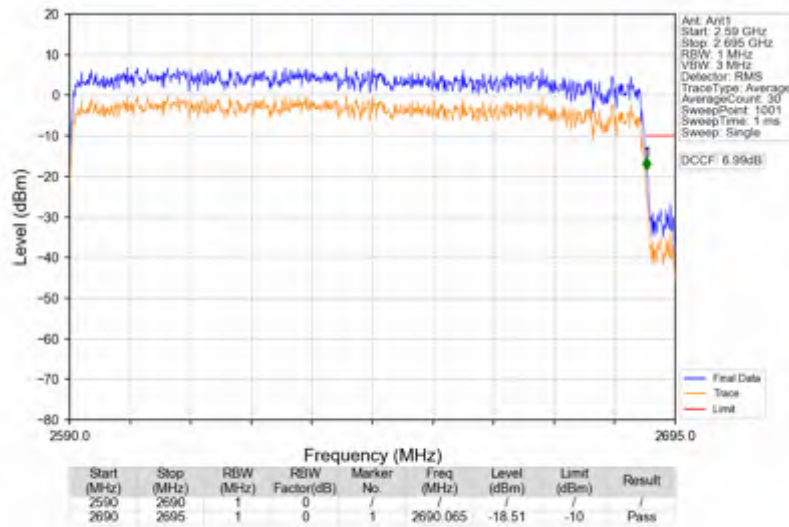
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n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Edge_1RB_Right



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Outer_Full



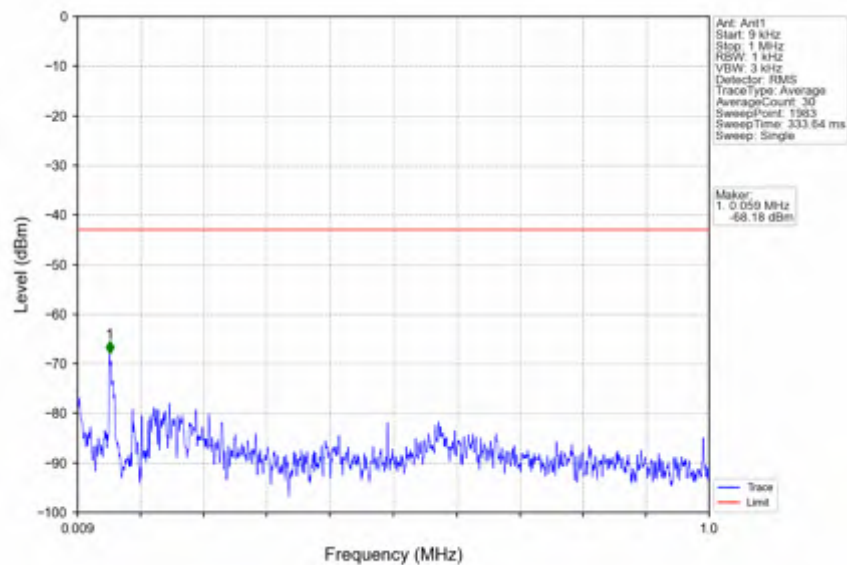
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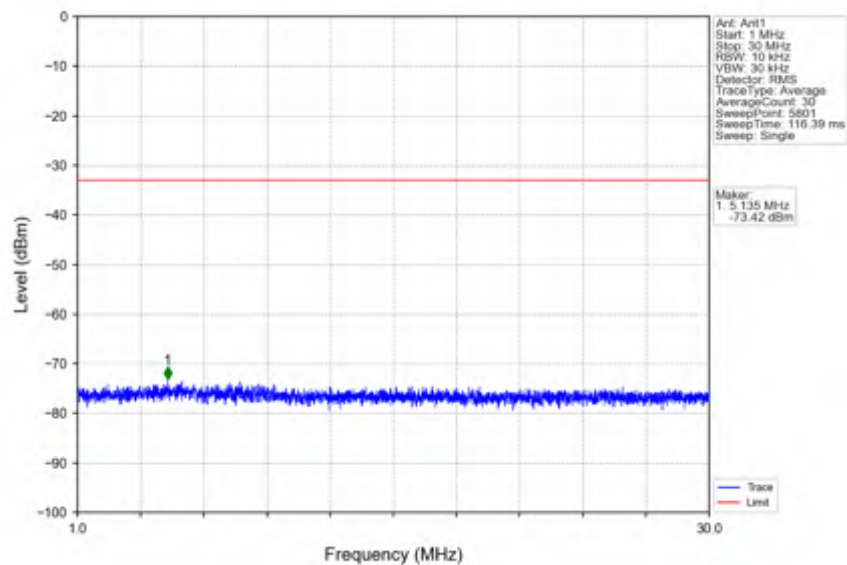
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n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Outer_Full



n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Outer_Full



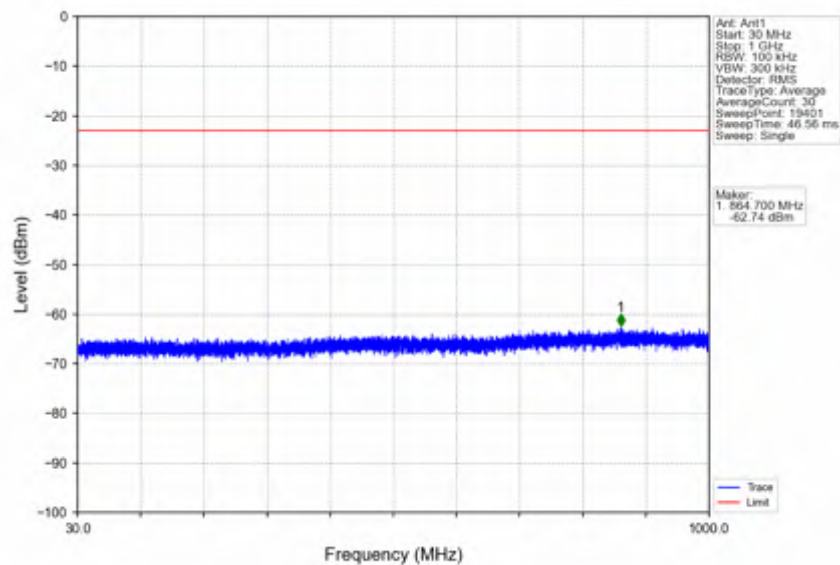
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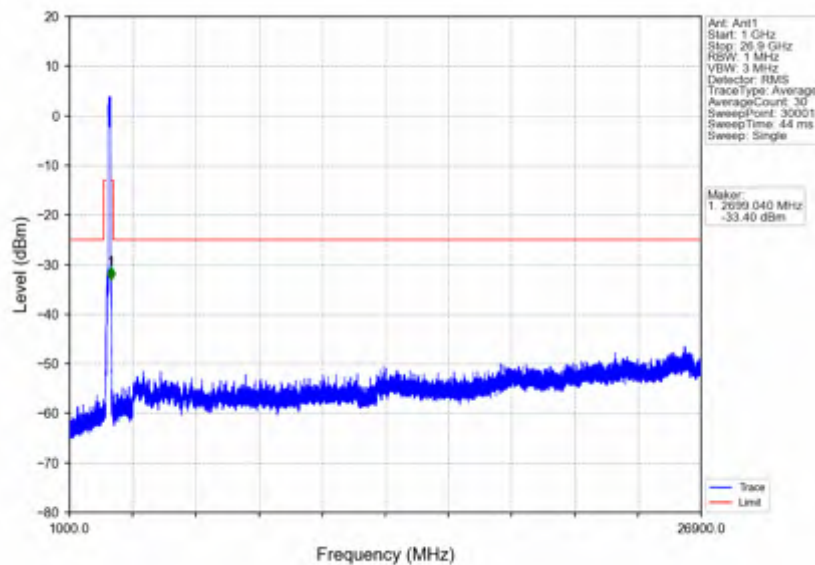
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n41_30kHz_SISO_NTNV_100MHz_CP-OFDM_QPSK_2640MHz_Outer_Full



n41	30kHz	SISO	NTNV	100MHz	CP-OFDM	QPSK	2640MHz	Outer	Full
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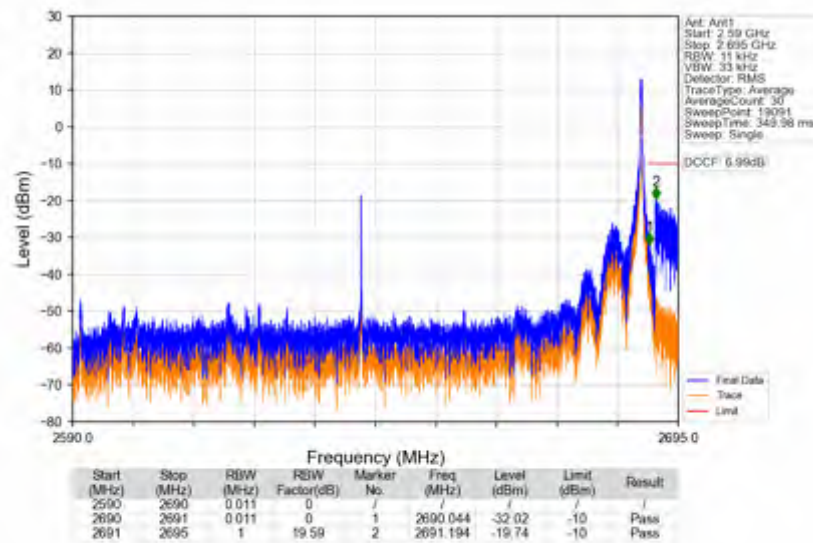


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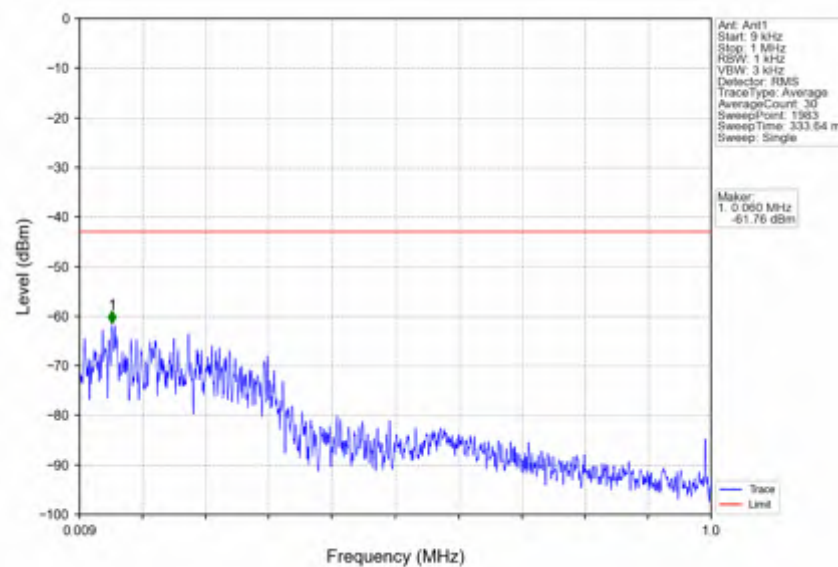
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n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK 2640MHz_Inner_1RB_Right



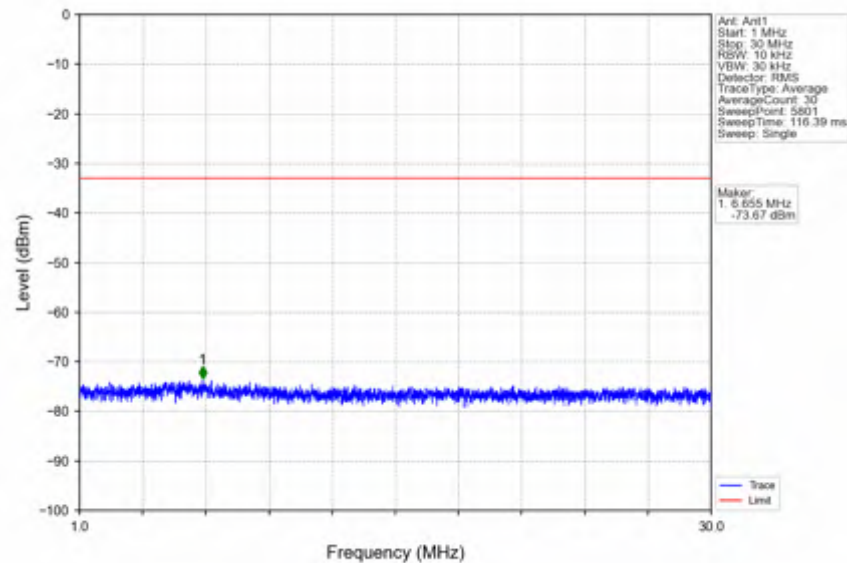
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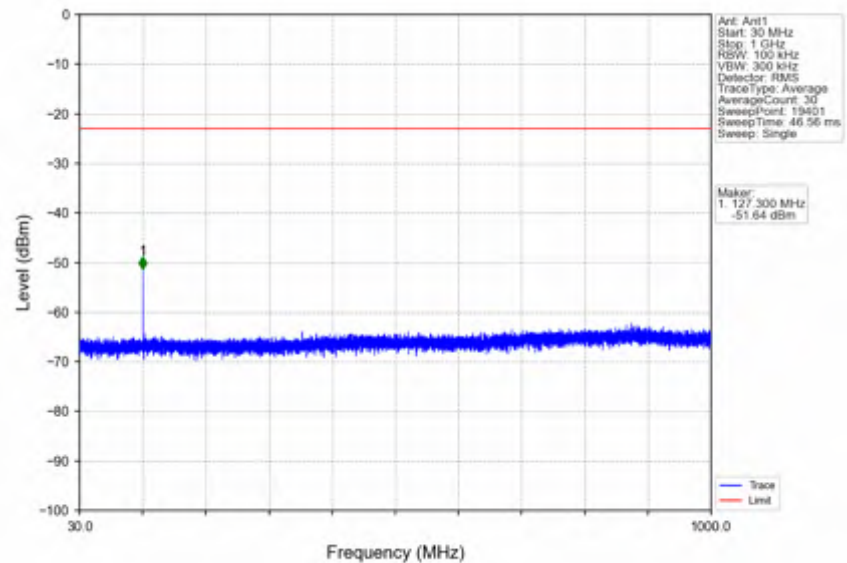
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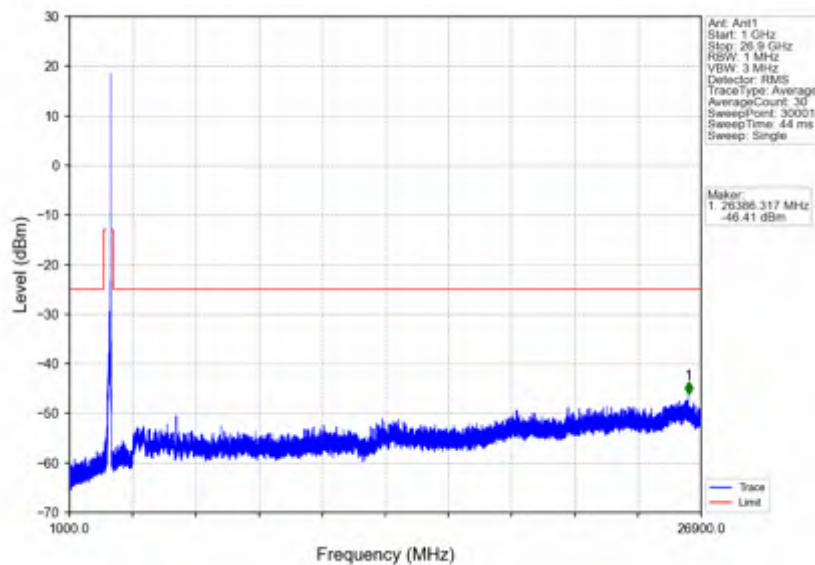
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n41_30kHz_SISO_NTNV_100MHz_CP-OFDM QPSK_2640MHz_Inner_1RB_Right



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7. n66 Spurious Emission

7.1 15k_SISO_5MHz_NTNV

7.1.1 Test Result

5G NR n66 SCS=15kHz SISO 5MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	1712.5	Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
	1745	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	1712.5	Inner_1RB_Right	Refer To Test Graph			Pass
		Edge_1RB_Left	Refer To Test Graph			Pass
		Outer_Full	Refer To Test Graph			Pass
	1745	Inner_1RB_Left	Refer To Test Graph			Pass
		Edge_1RB_Left	Refer To Test Graph			Pass
		Edge_1RB_Right	Refer To Test Graph			Pass
CP-OFDM QPSK	1777.5	Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Right	Refer To Test Graph			Pass
		Edge_1RB_Left	Refer To Test Graph			Pass
	1712.5	Outer_Full	Refer To Test Graph			Pass
		Inner_1RB_Left	Refer To Test Graph			Pass
		Edge_1RB_Left	Refer To Test Graph			Pass



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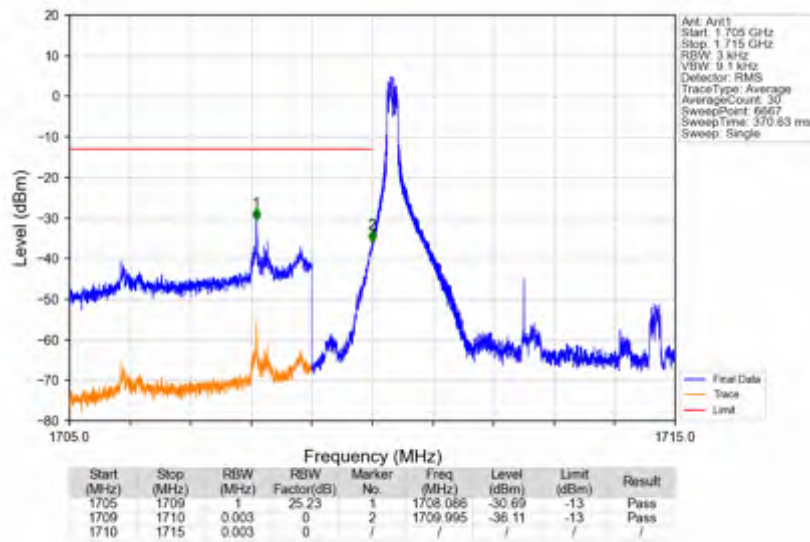
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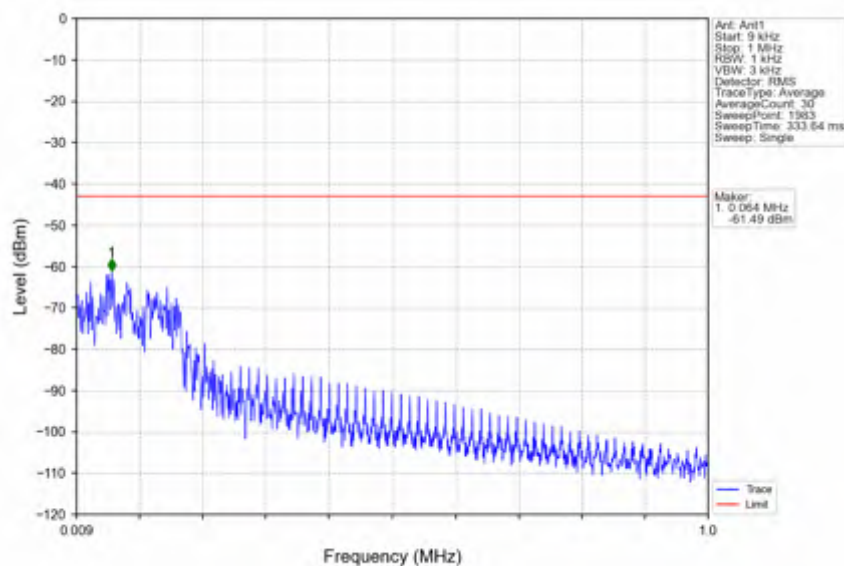
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7.1.2 Test Graph

n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1712.5MHz_Edge_1RB_Left



n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1712.5MHz_Edge_1RB_Left



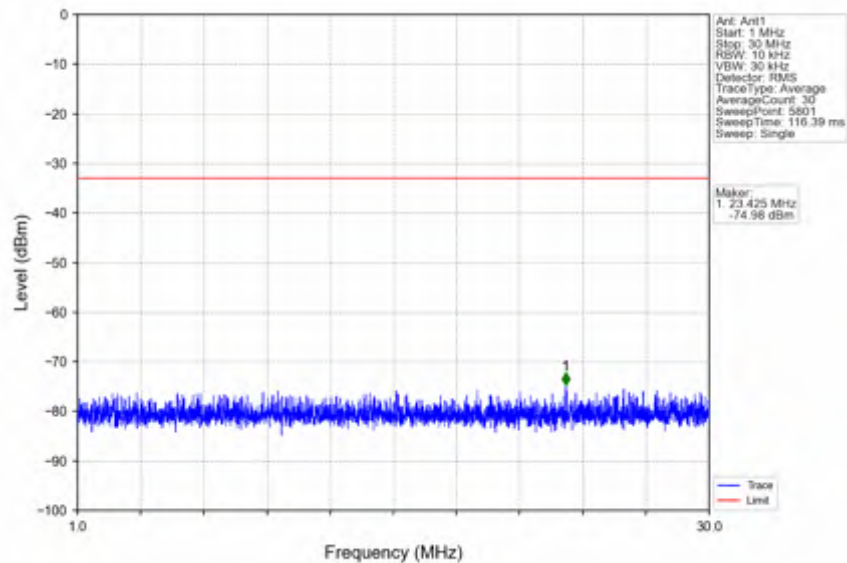
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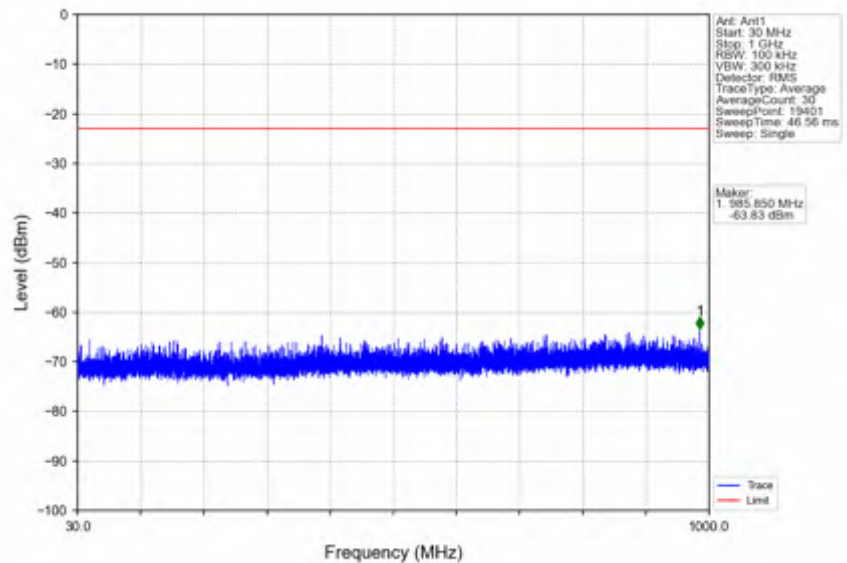
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n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1712.5MHz_Edge_1RB_Left



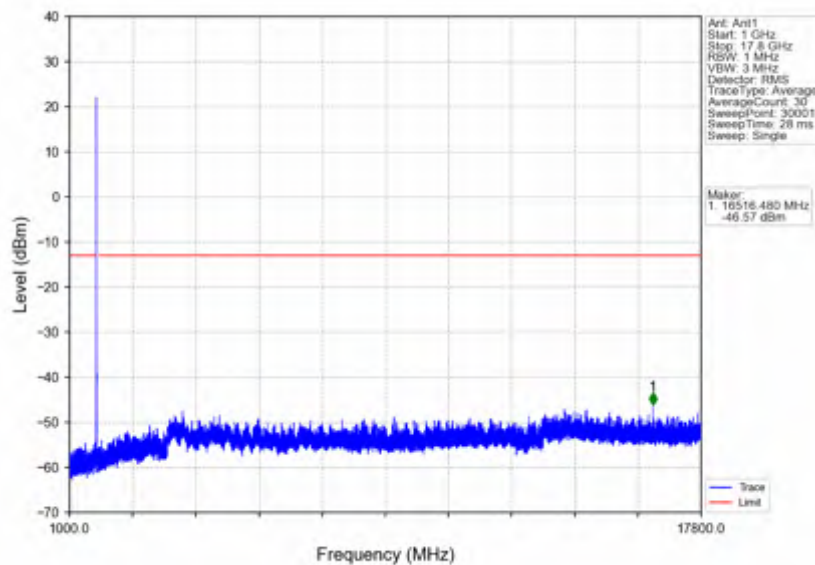
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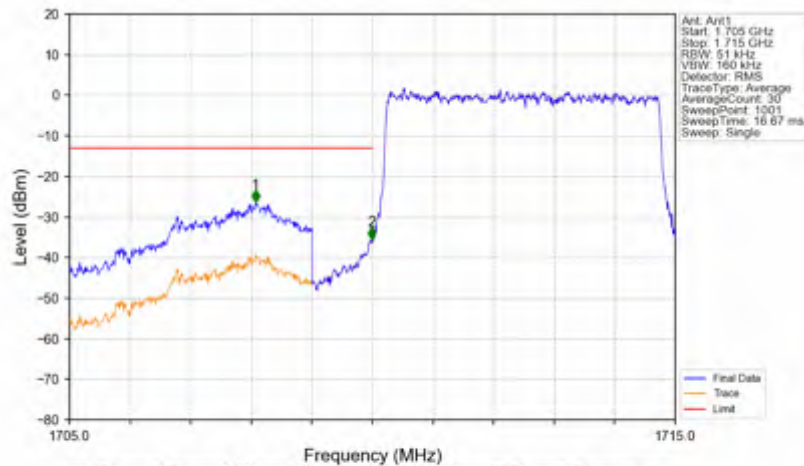
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n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM_PI/2_BPSK_1712.5MHz_Outer_Full



Start (MHz)	Stop (MHz)	RW	RW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	12.92	1	1708.070	-26.41	-13	Pass
1709	1710	0.051	0	2	1709.990	-35.60	-13	Pass
1710	1715	0.051	0	1	1	1	1	1

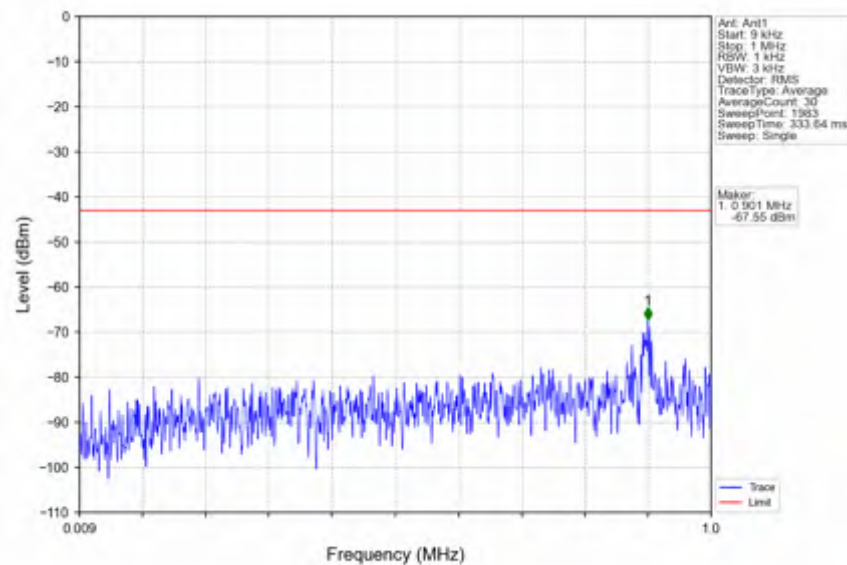


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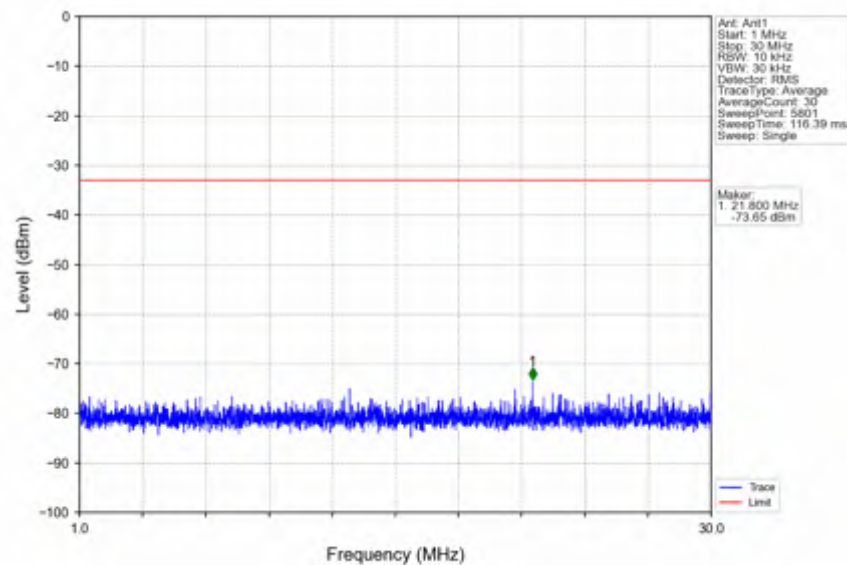
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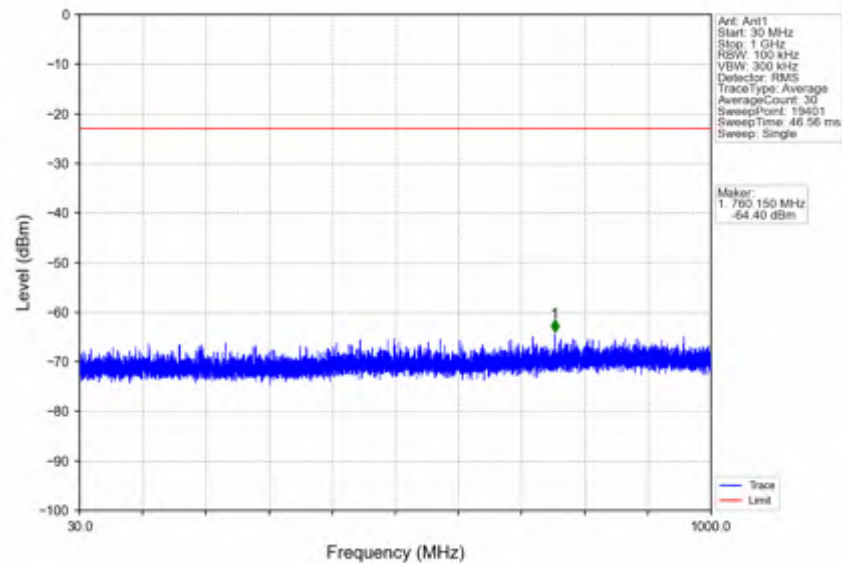
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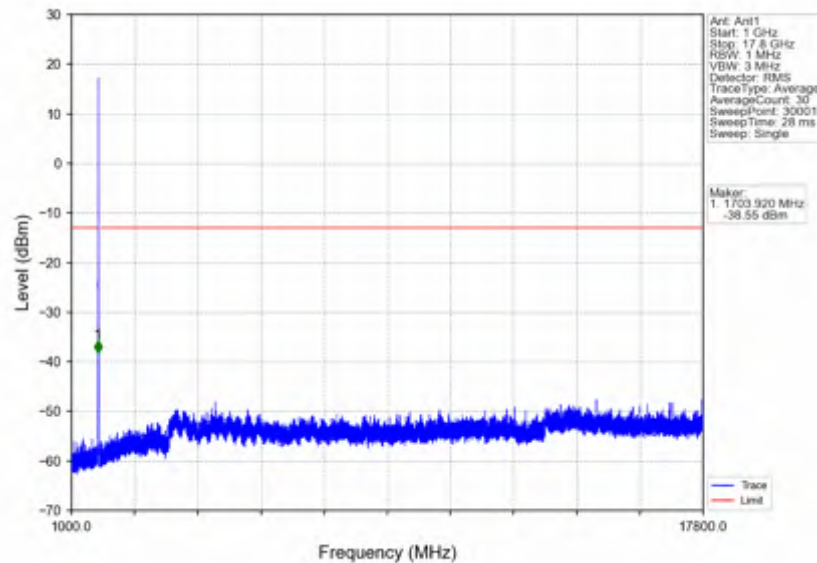
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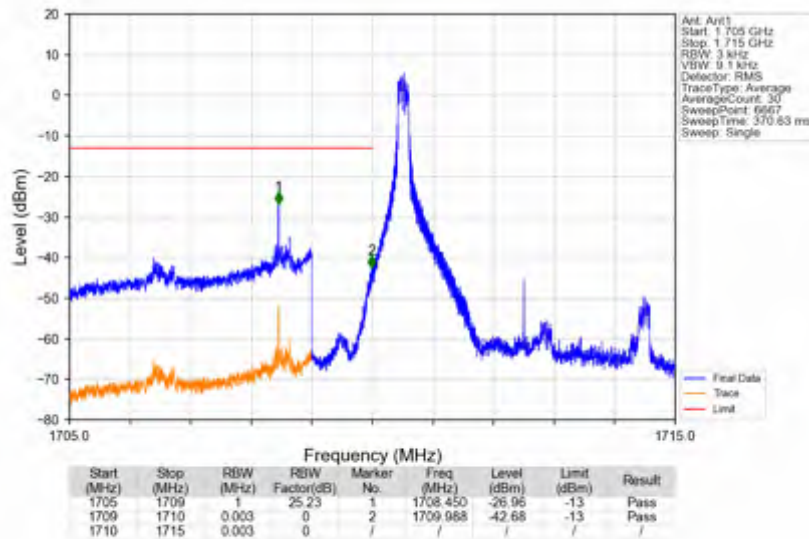
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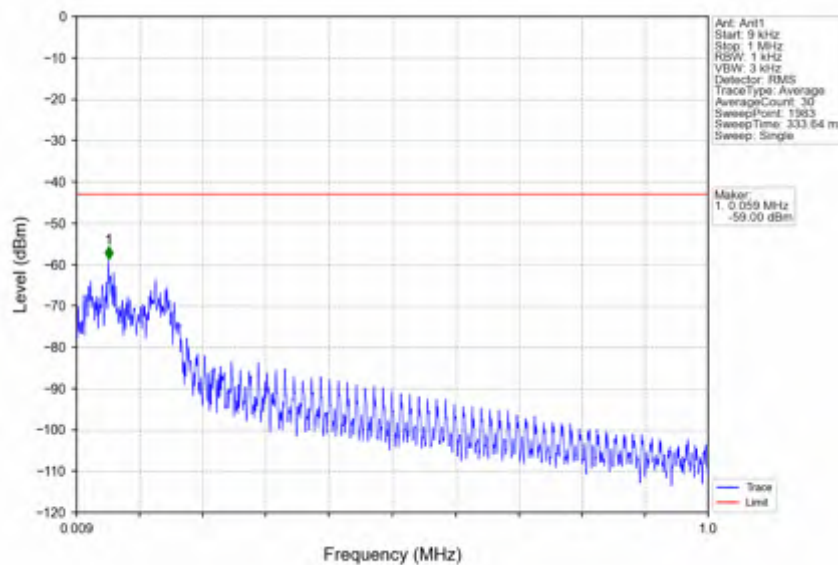
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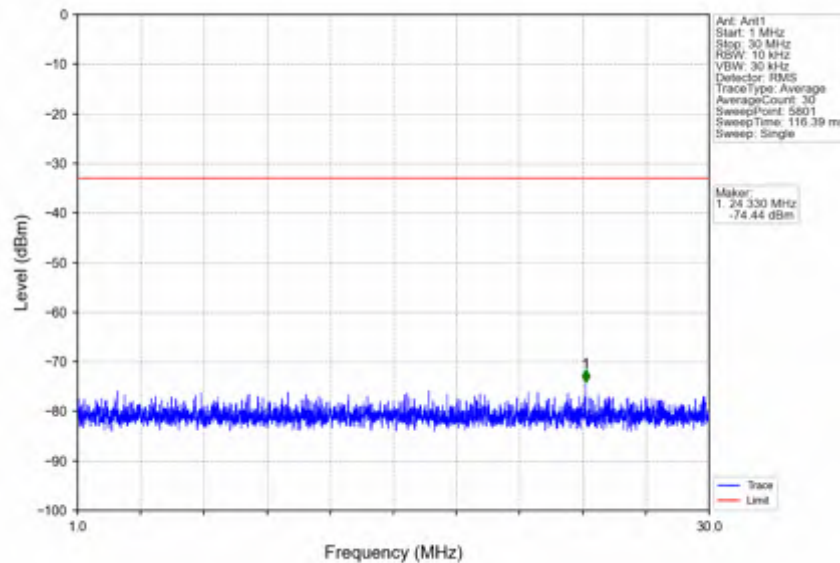


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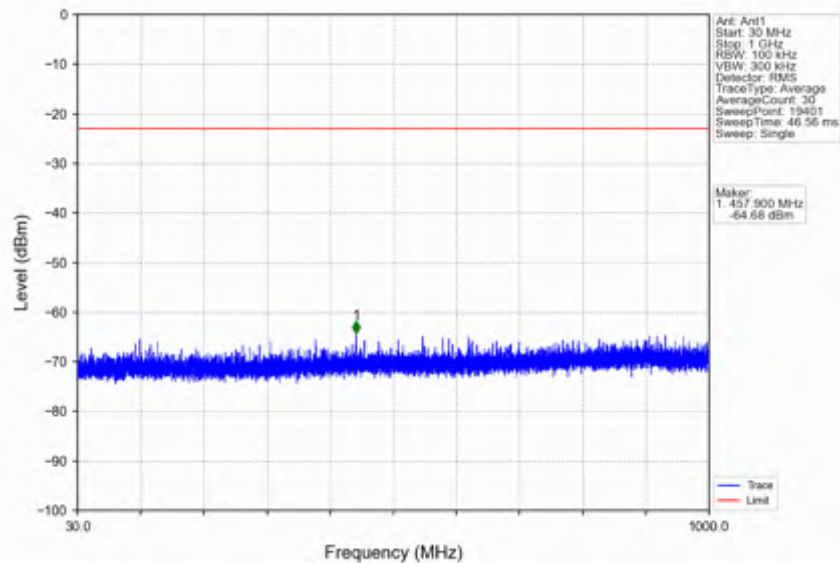
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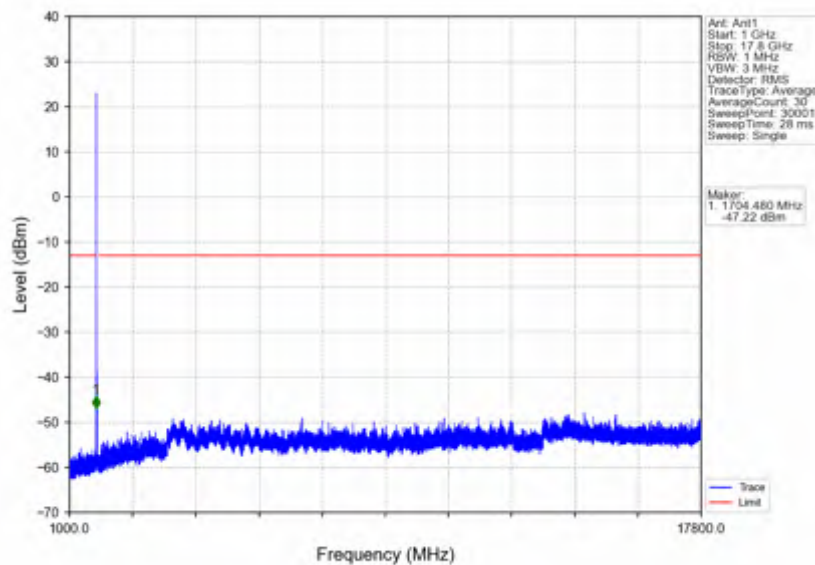
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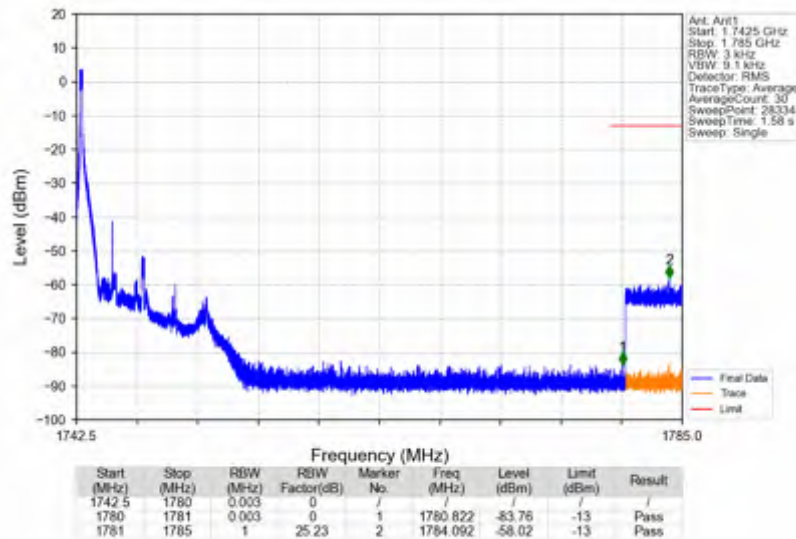
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n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left



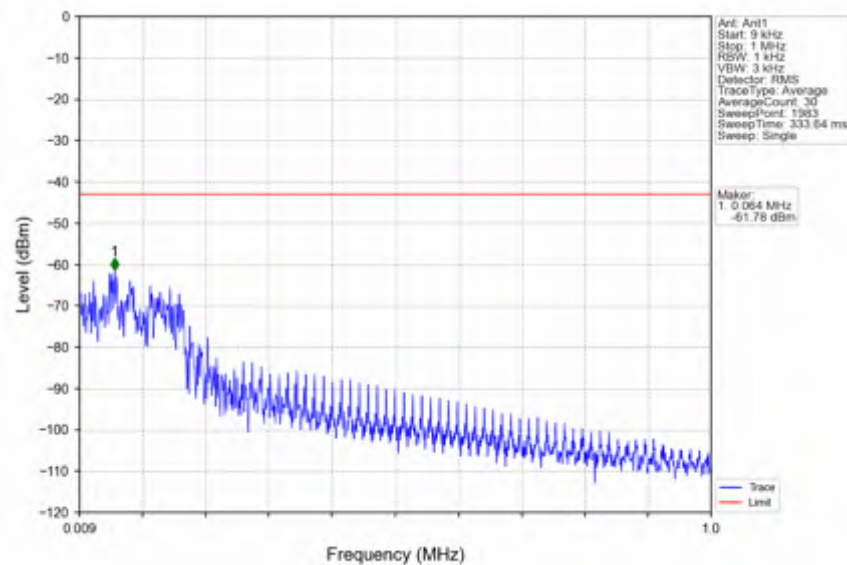
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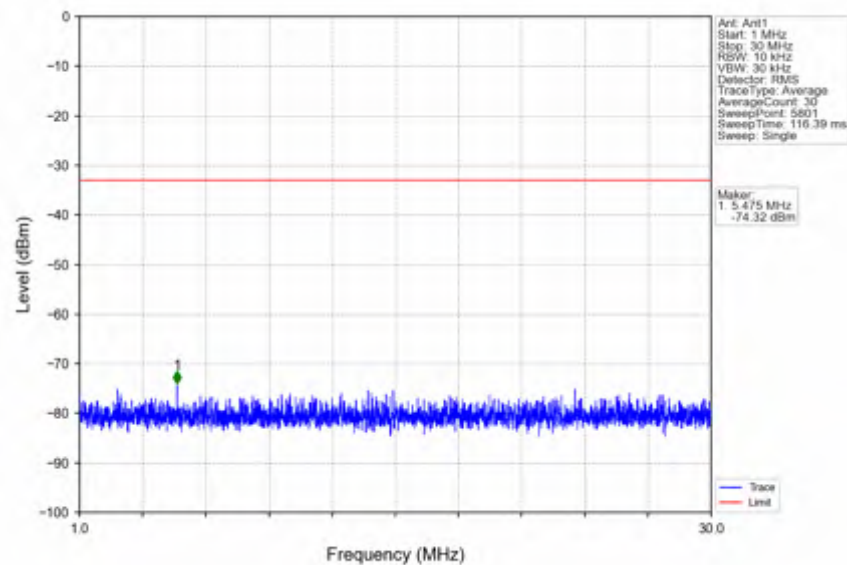
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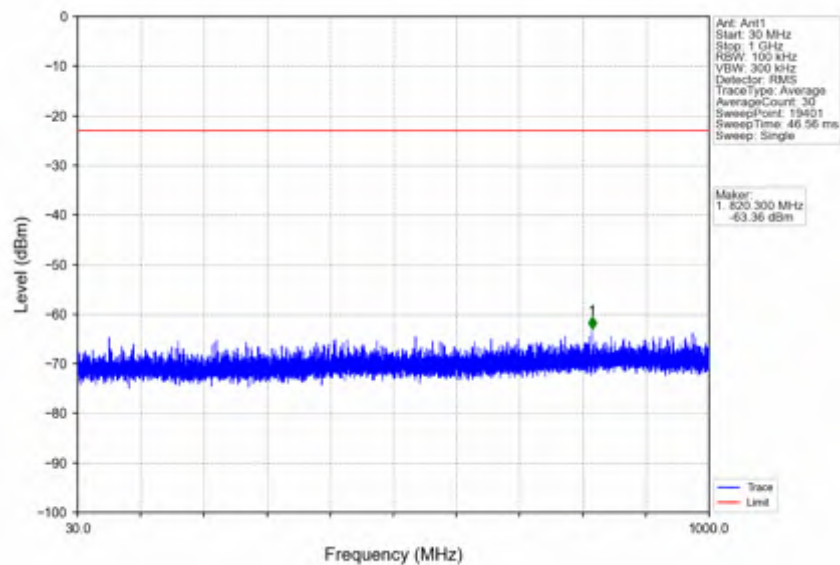


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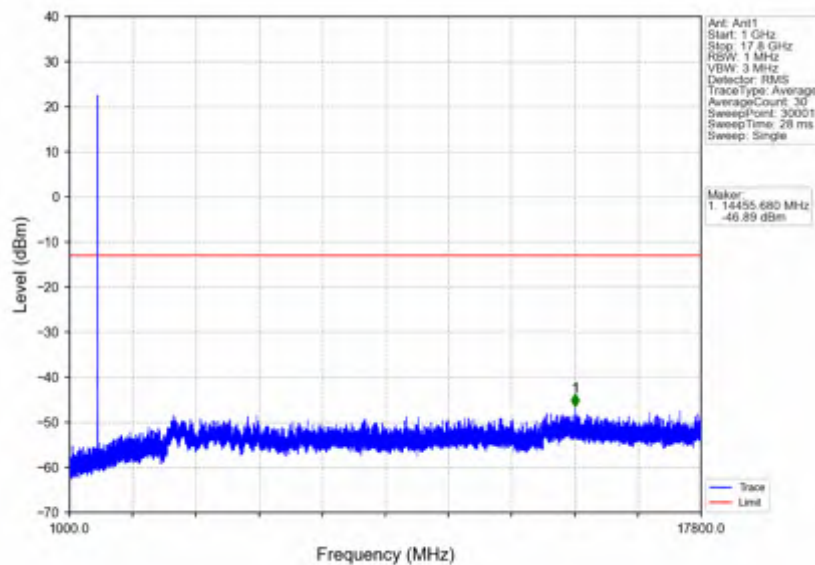
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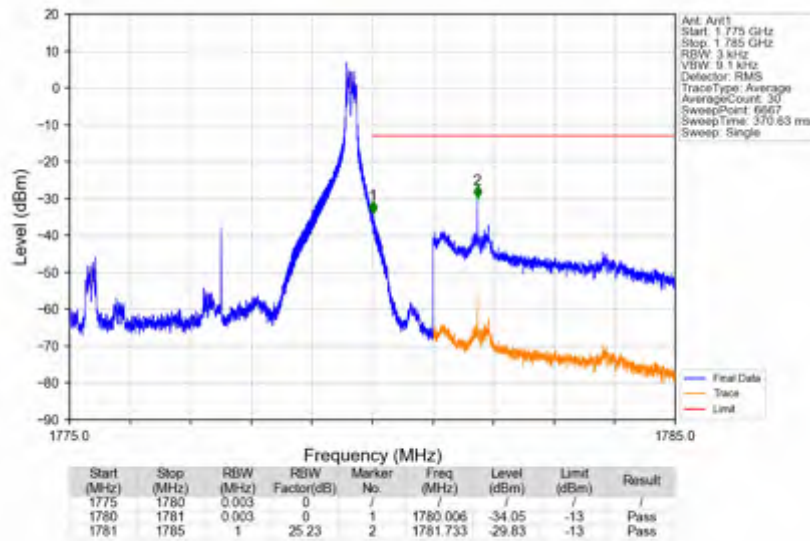


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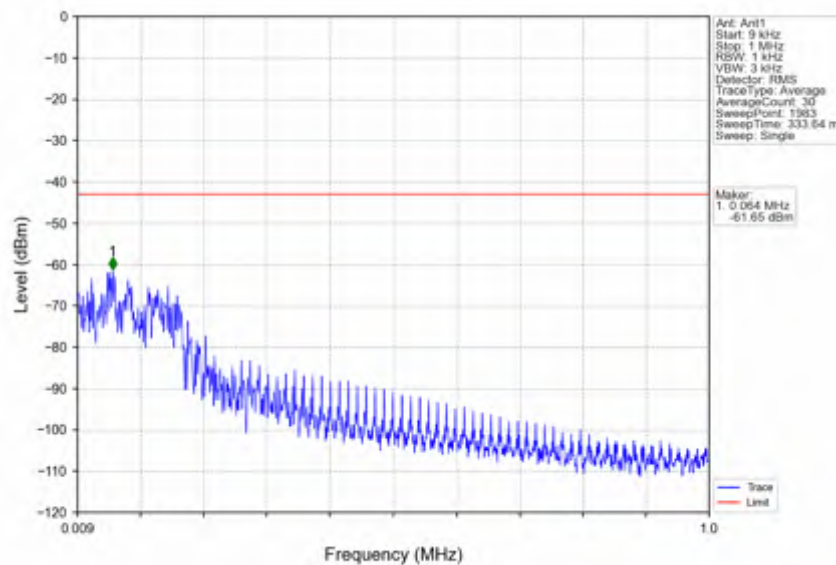
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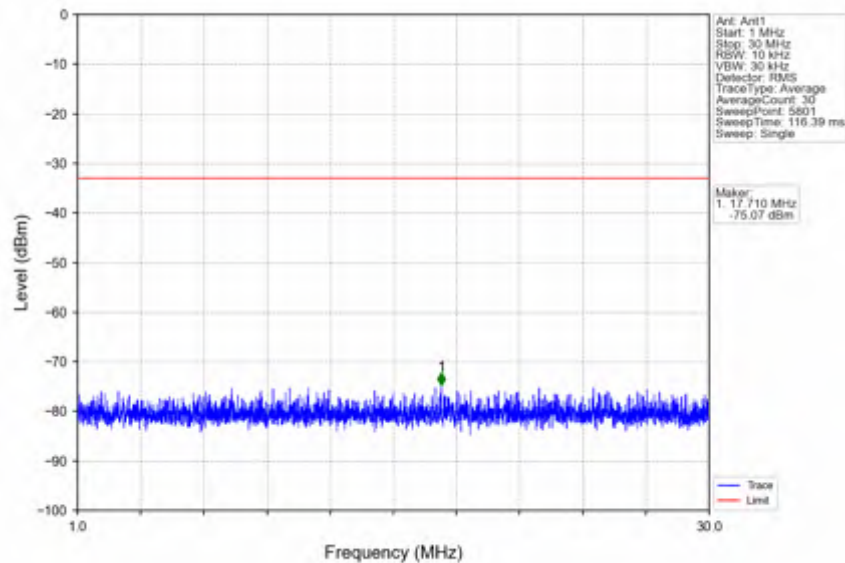


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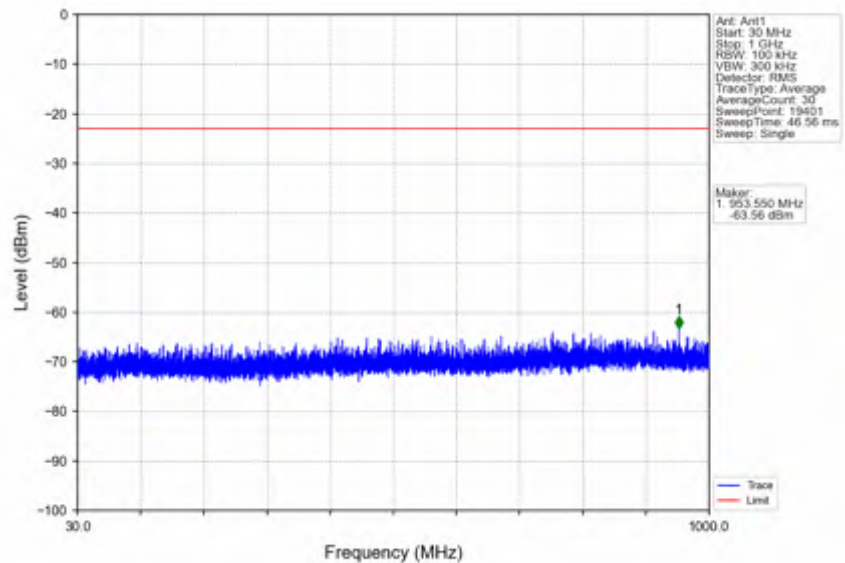
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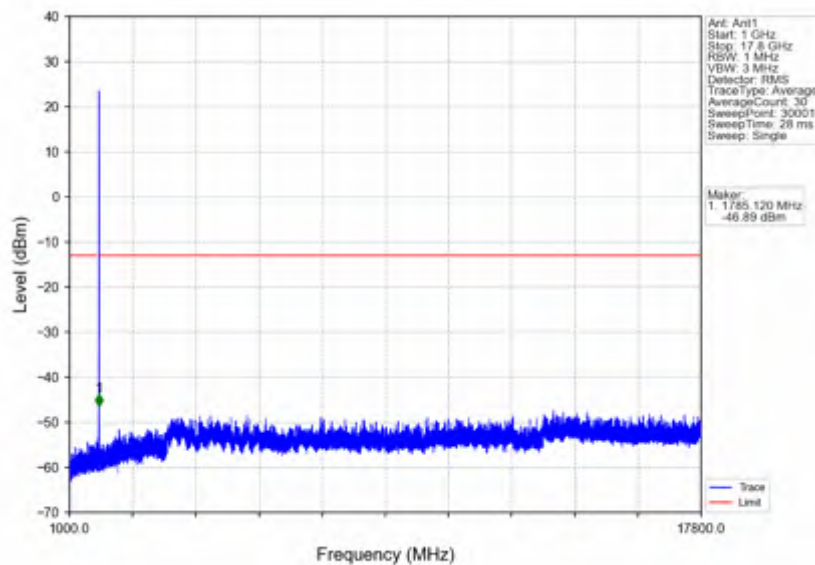
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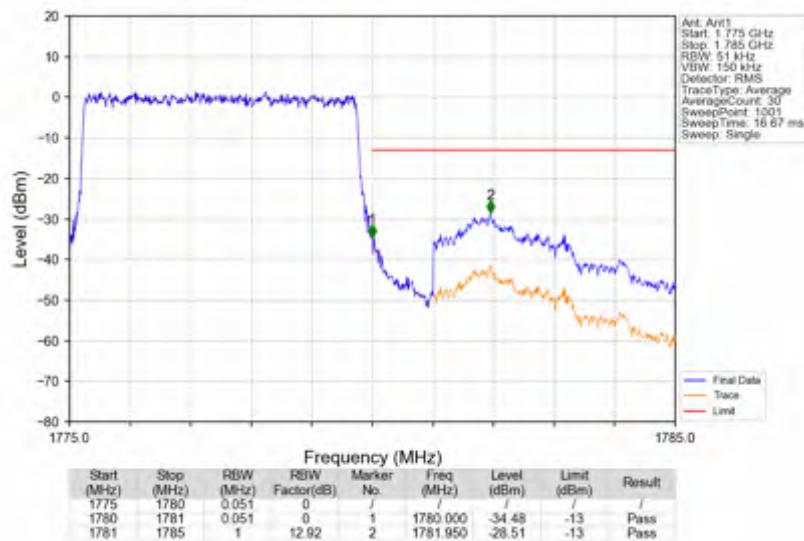
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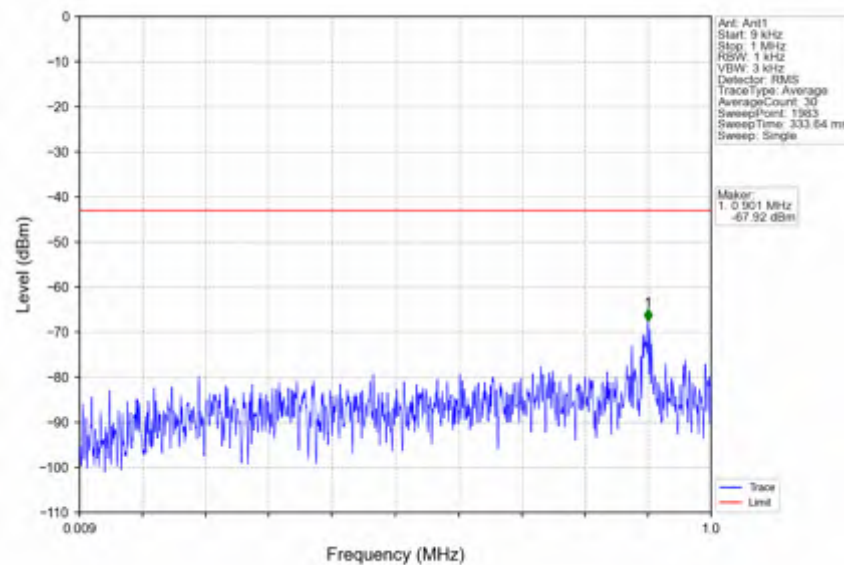
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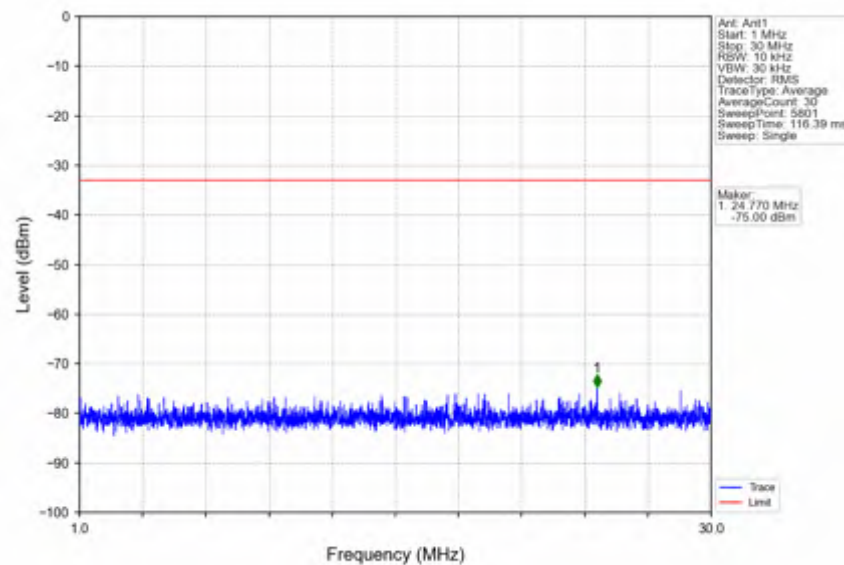
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n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM PI/2 BPSK_1777.5MHz_Outer_Full



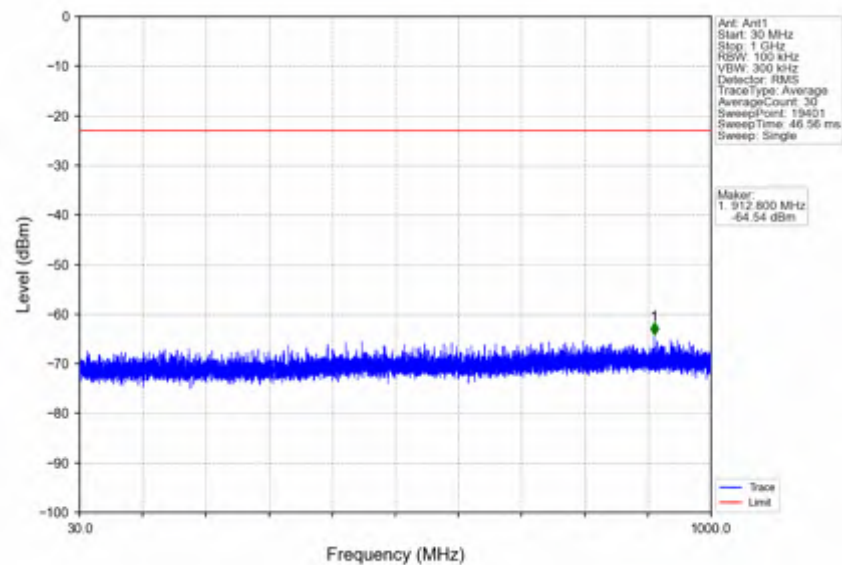
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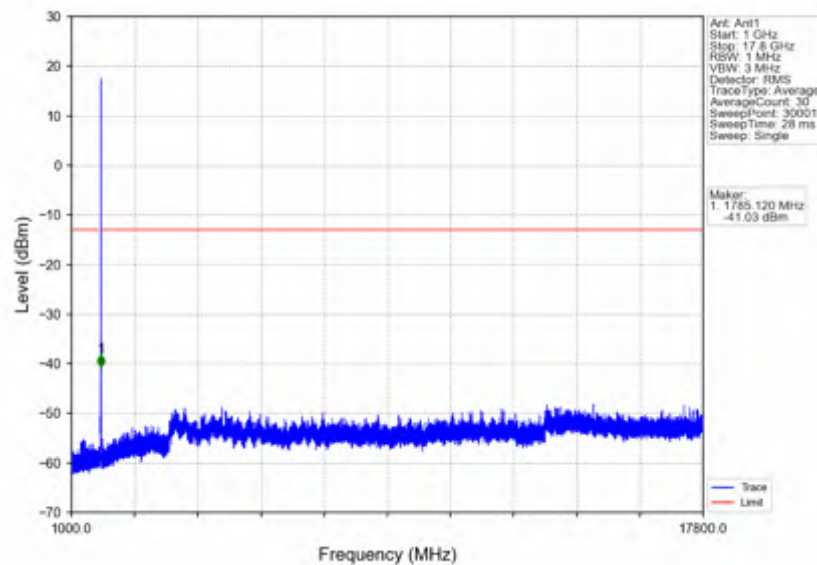
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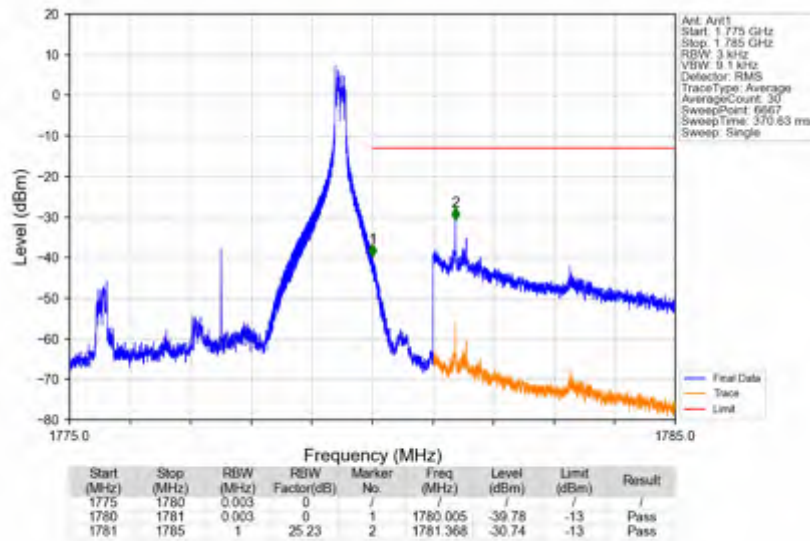


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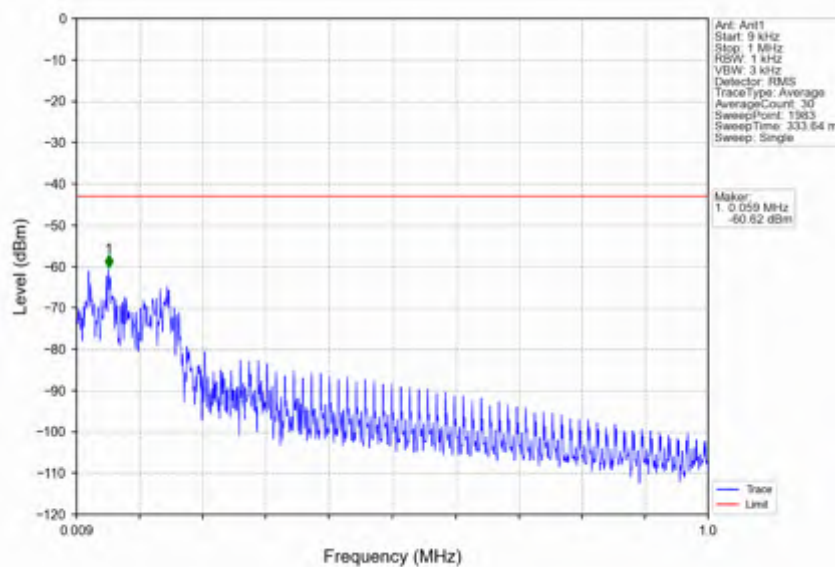
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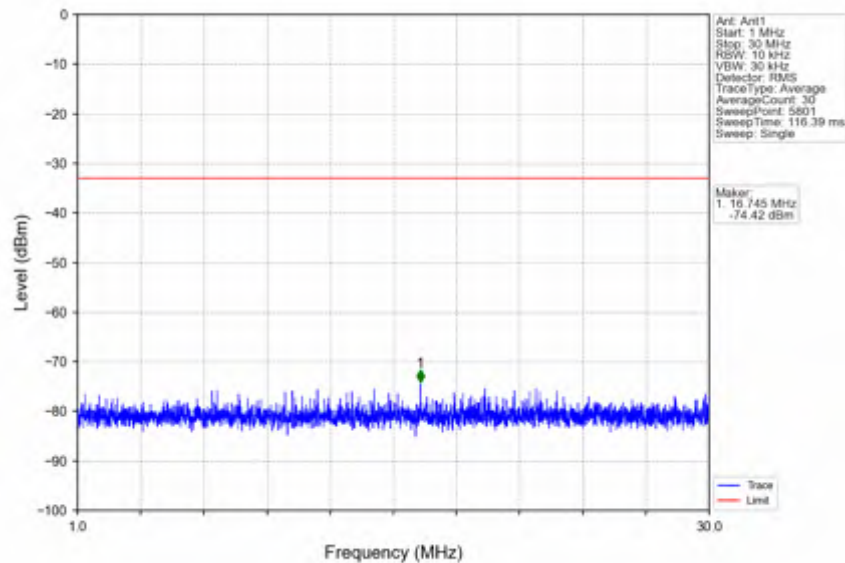


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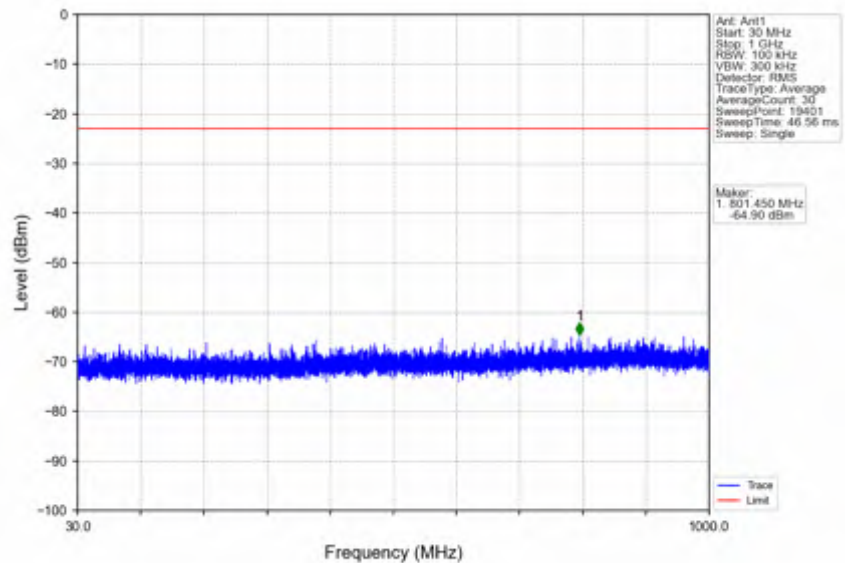
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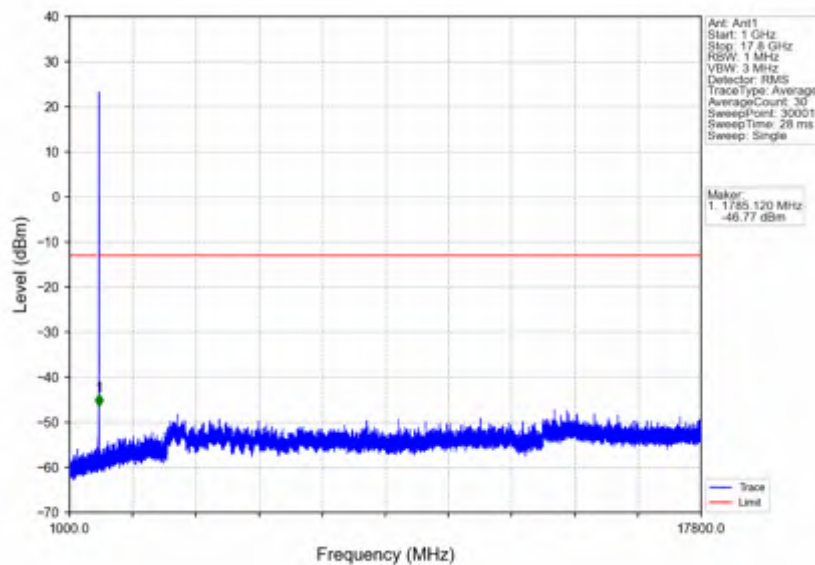
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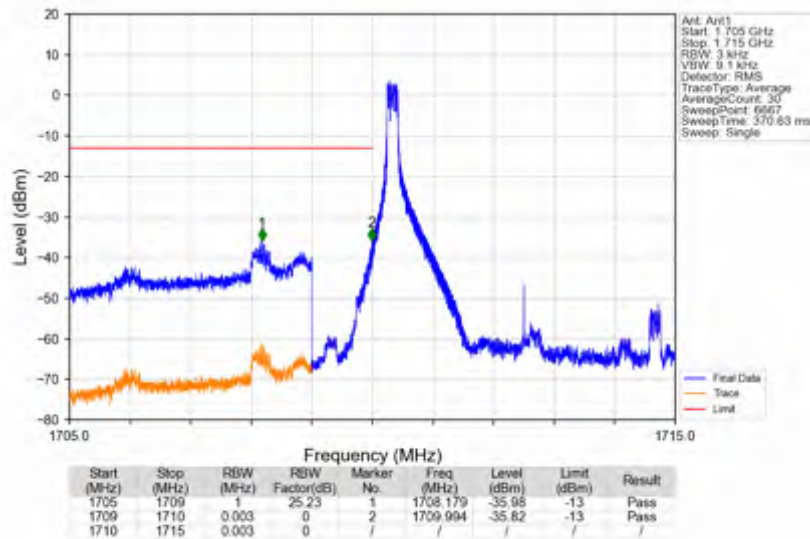
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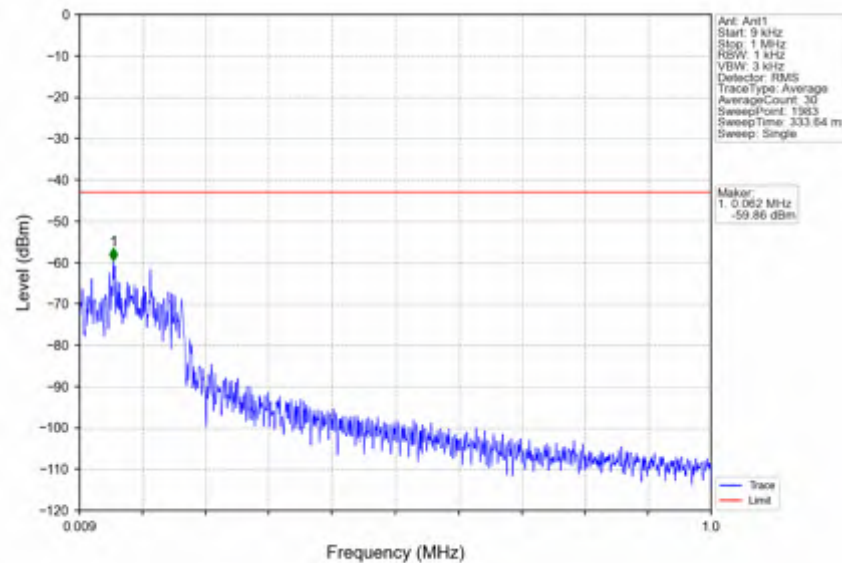
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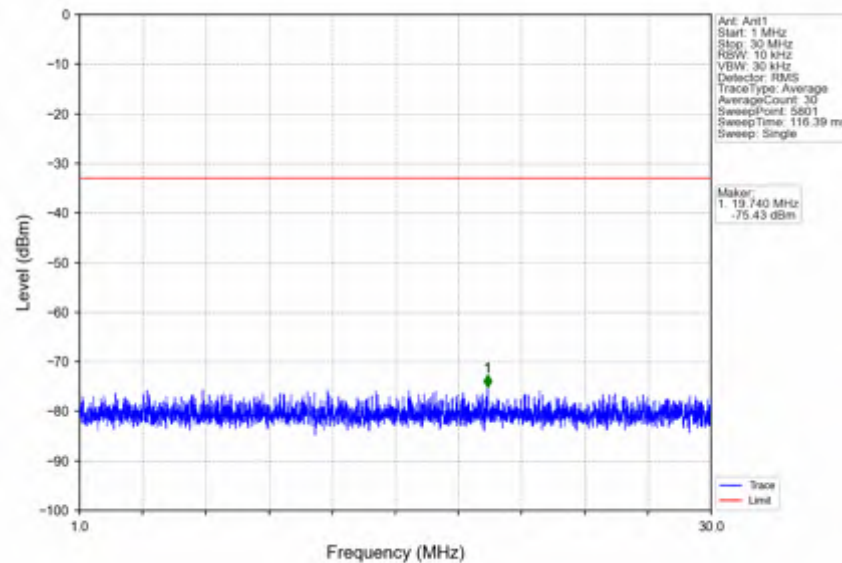
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n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1712.5MHz_Edge_1RB_Left



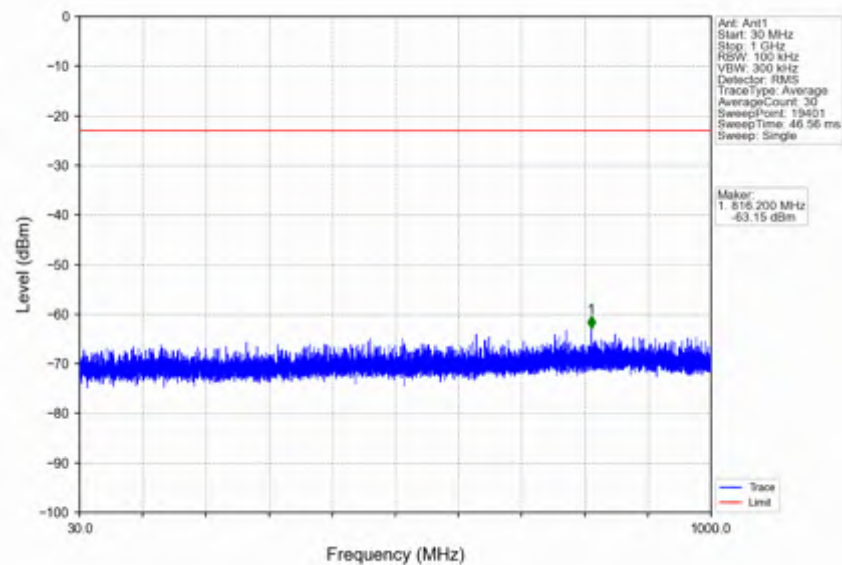
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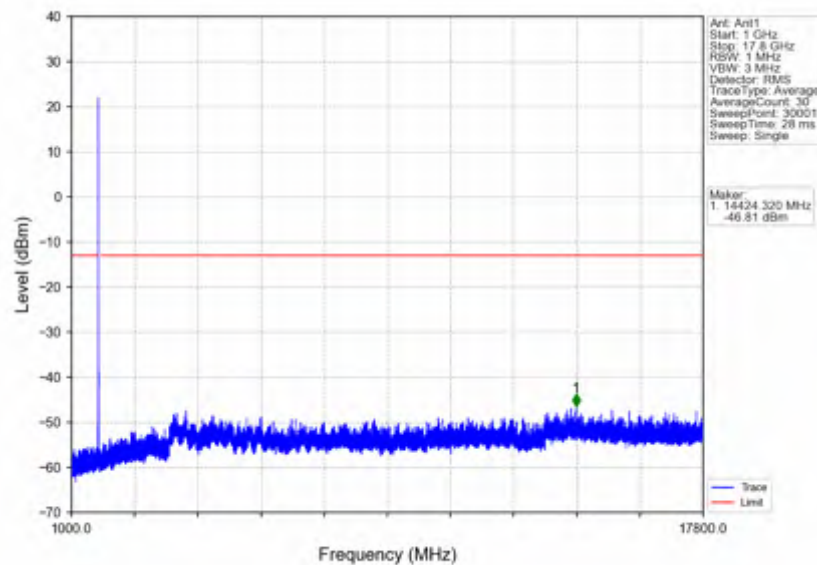
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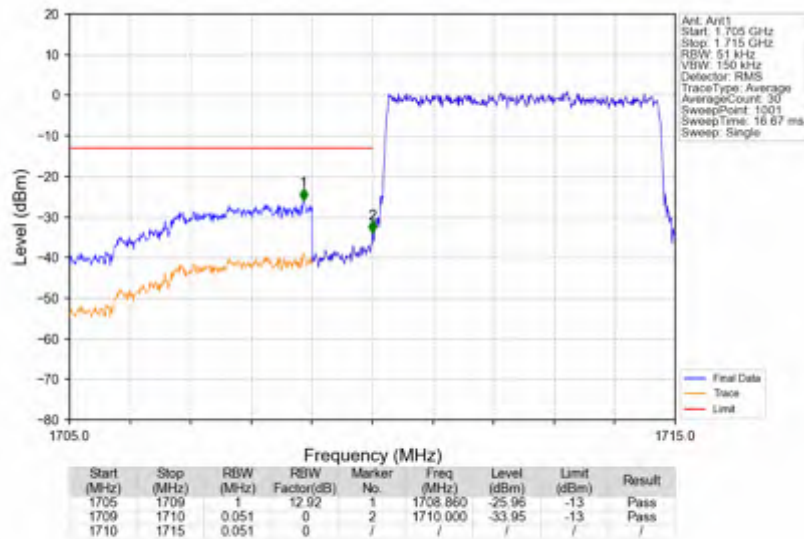


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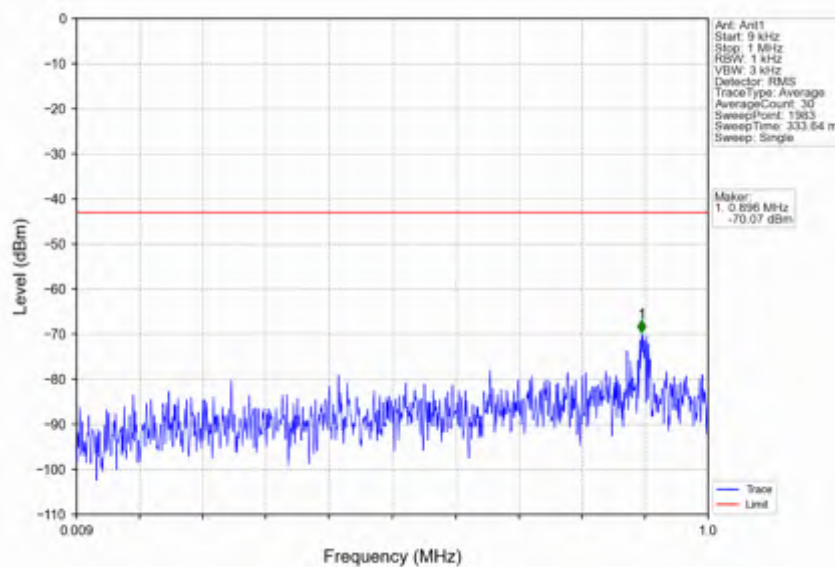
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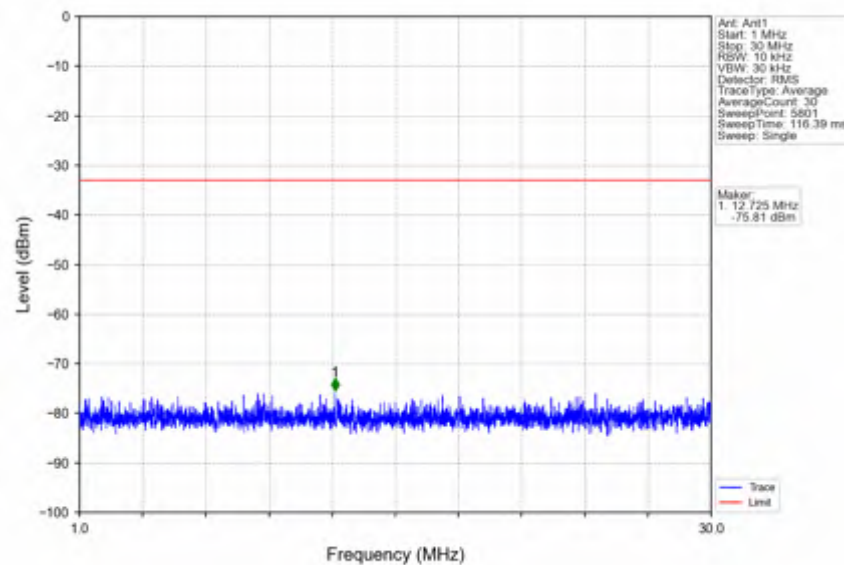
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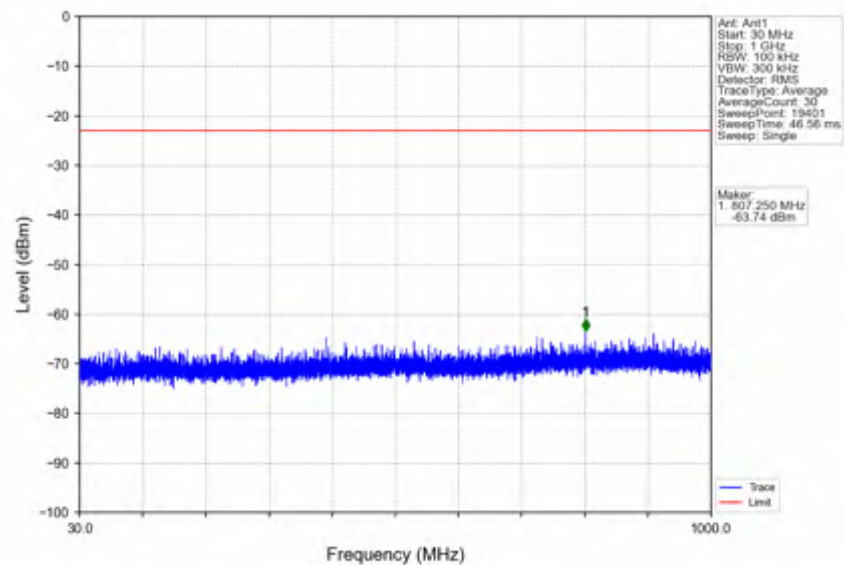
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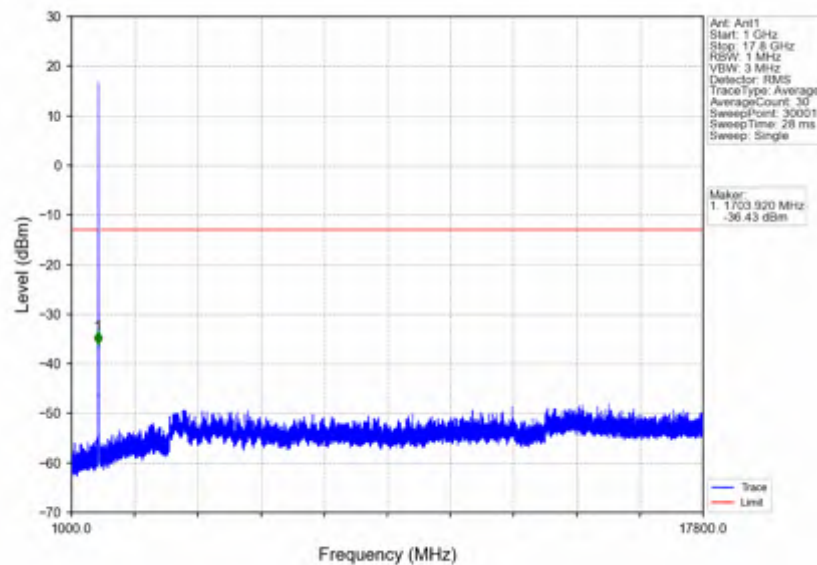
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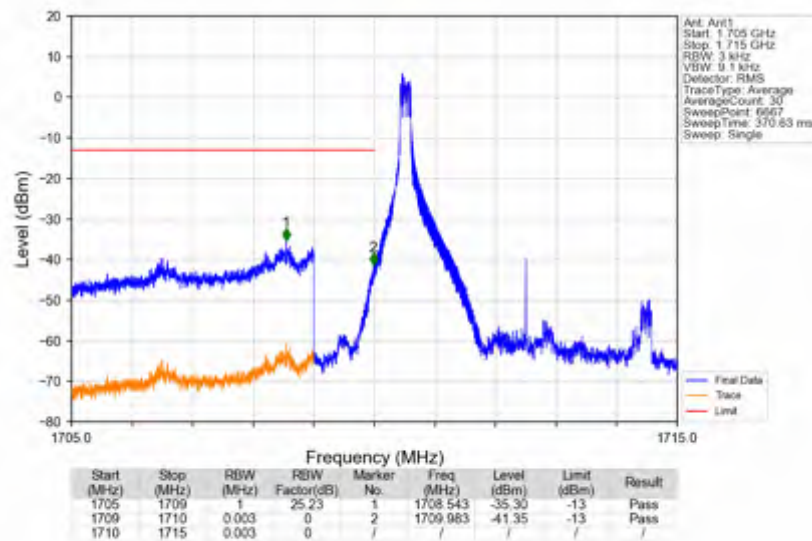
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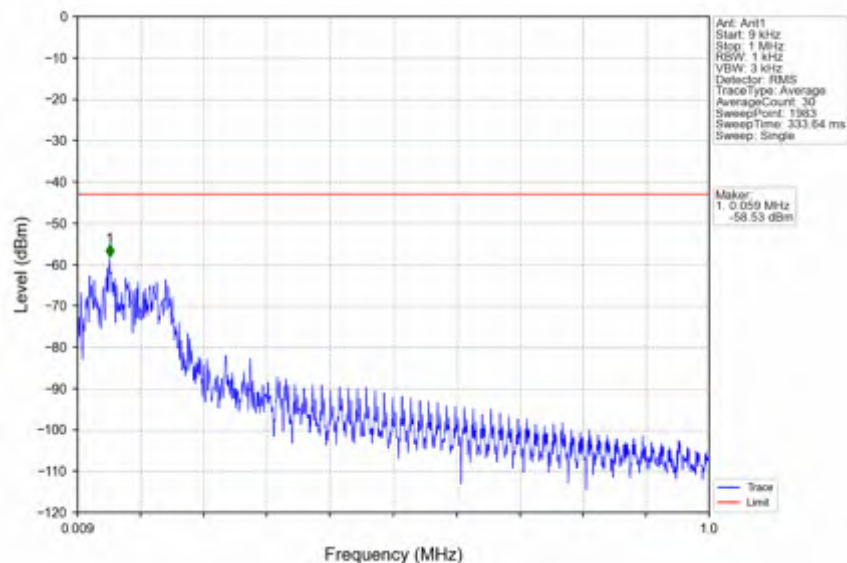
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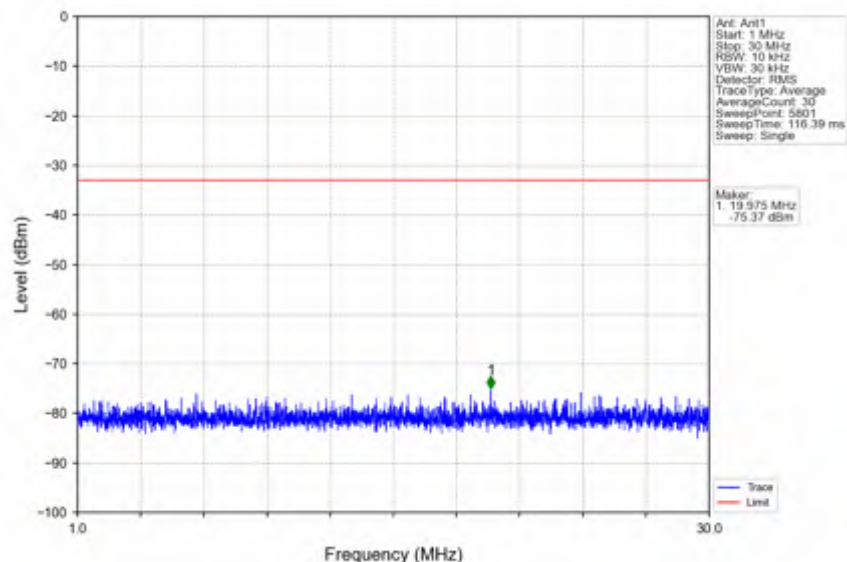
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n66	15kHz	SISO	NTNV	5MHz	DFT-s-OFDM	QPSK	1712.5MHz	Inner	1RB	Left
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n66	15kHz	SISO	NTNV	5MHz	DFT-s-OFDM	QPSK	1712.5MHz	Inner	1RB	Left
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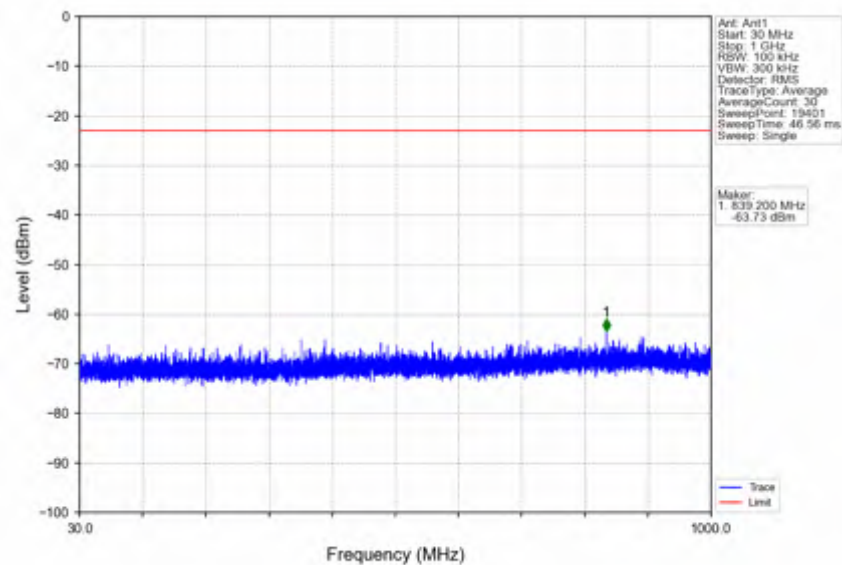


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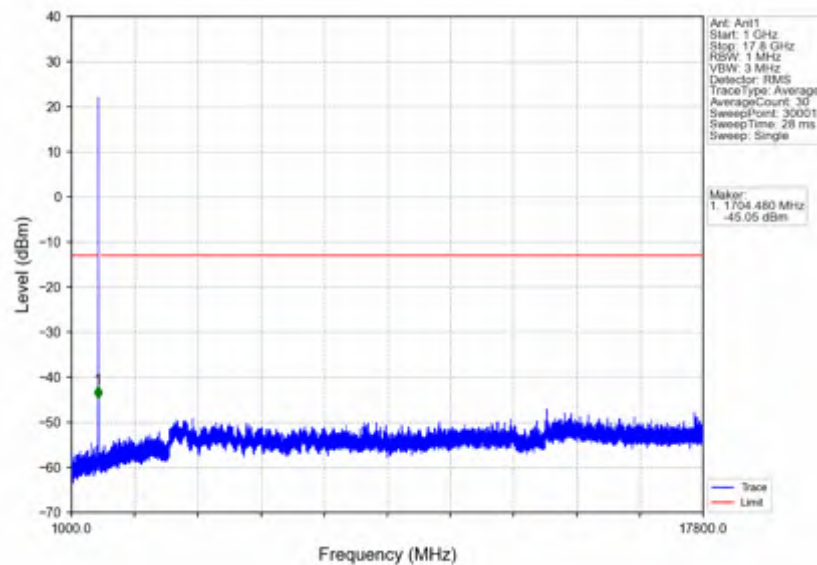
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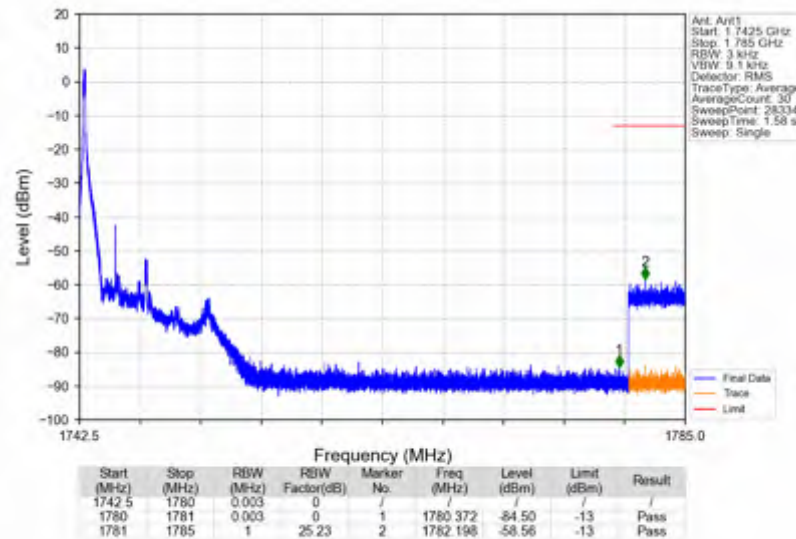


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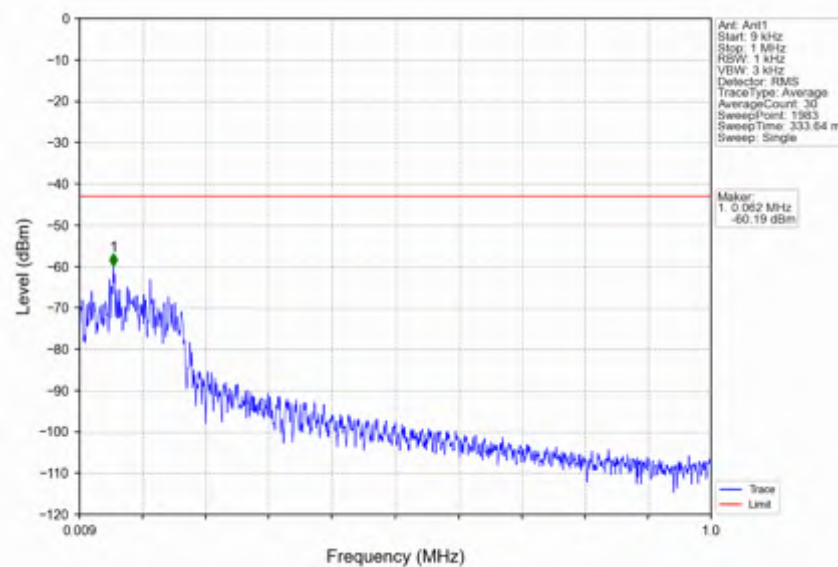
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n66_15kHz_SISO_NTV_5MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left

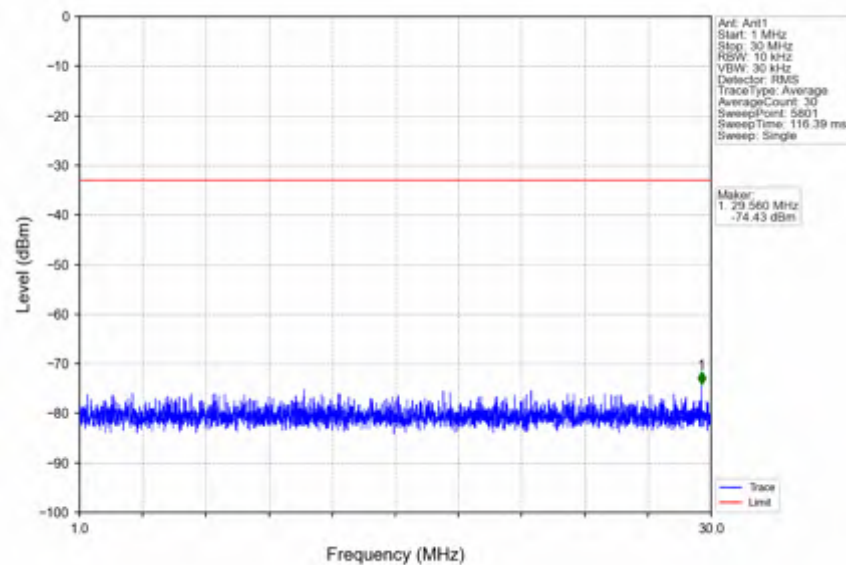


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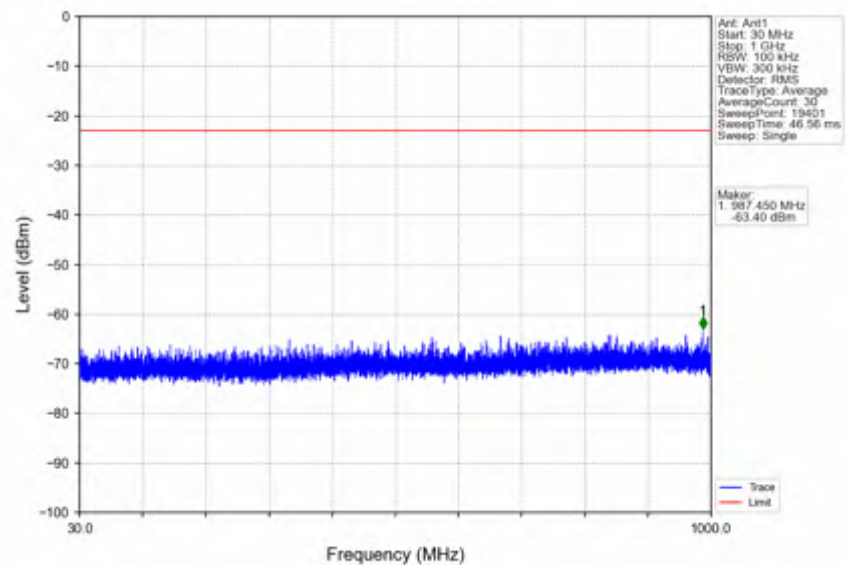
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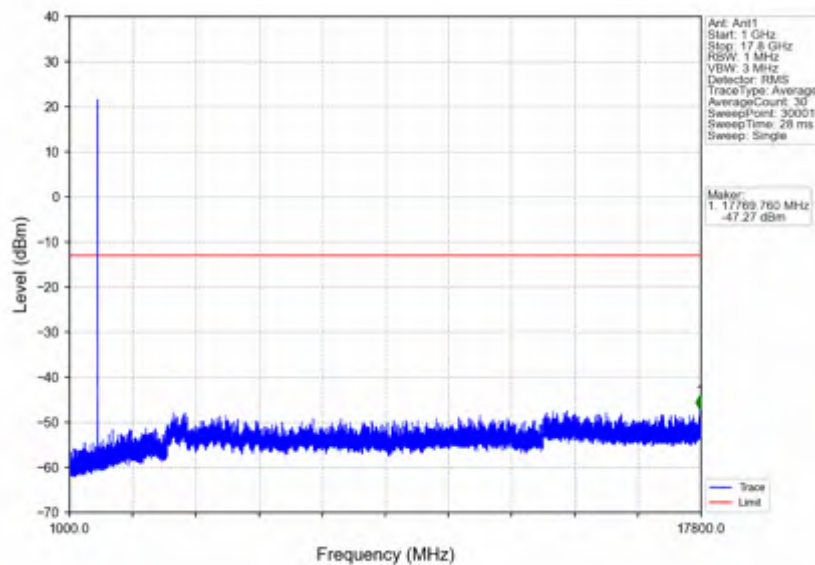
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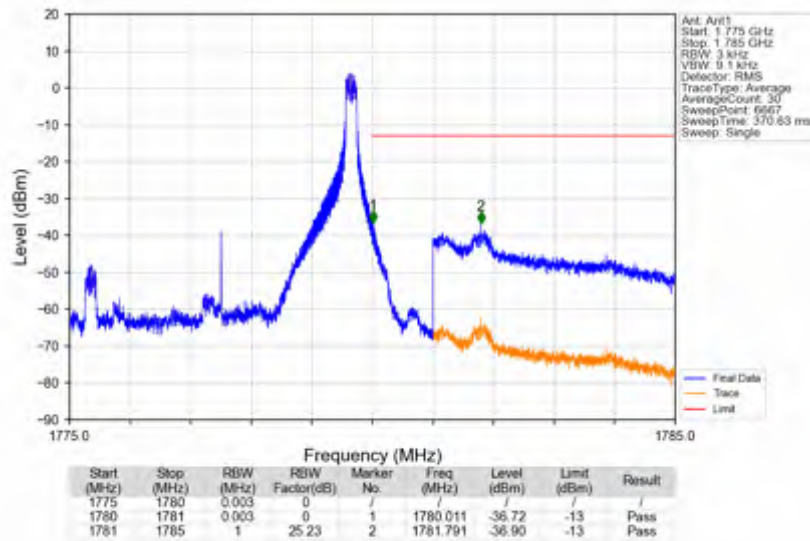
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n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1745MHz_Edge_1RB_Left



n66_15kHz_SISO_NTNV_5MHz_DFT-s-OFDM QPSK_1777.5MHz_Edge_1RB_Right



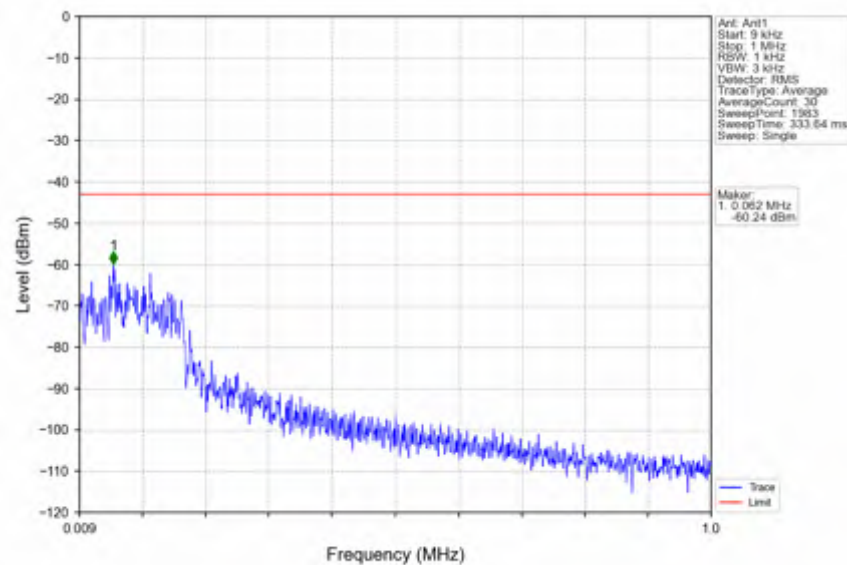
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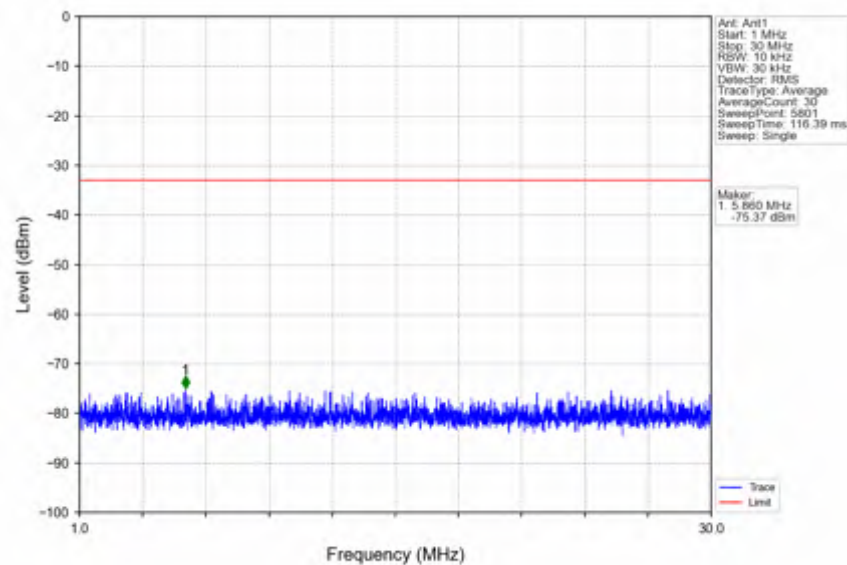
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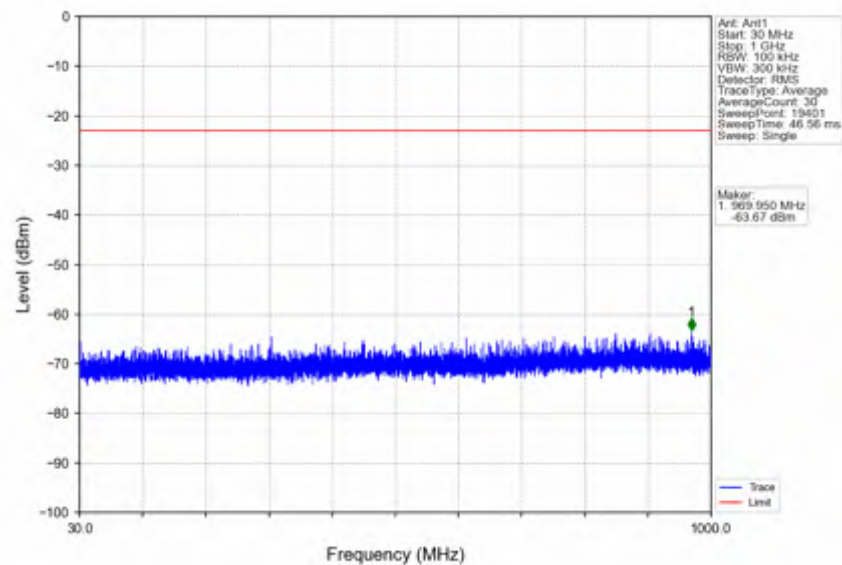
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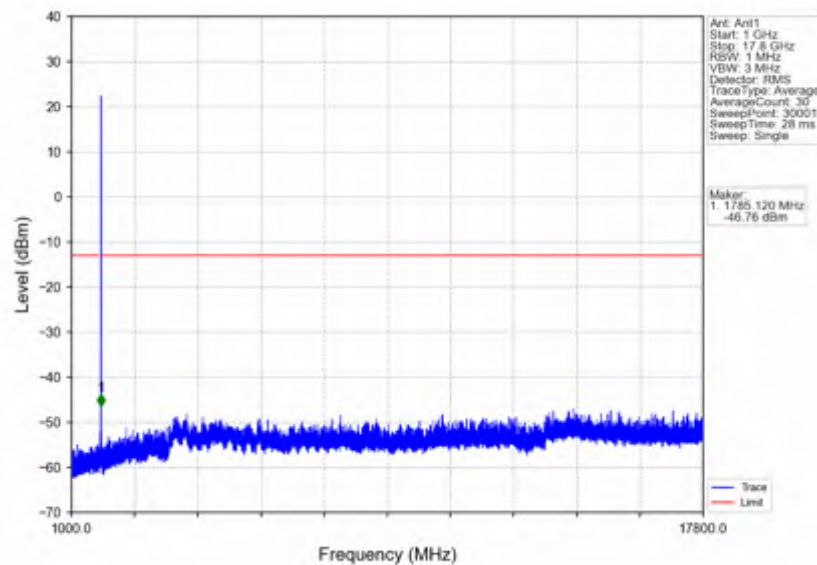
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n66 15kHz SISO NTV 5MHz DFT-s-OFDM QPSK 1777.5MHz Edge 1RB Right

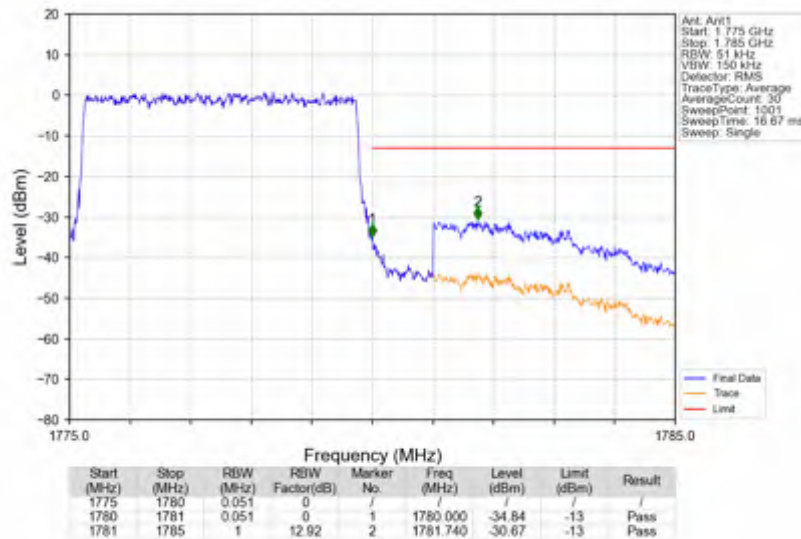


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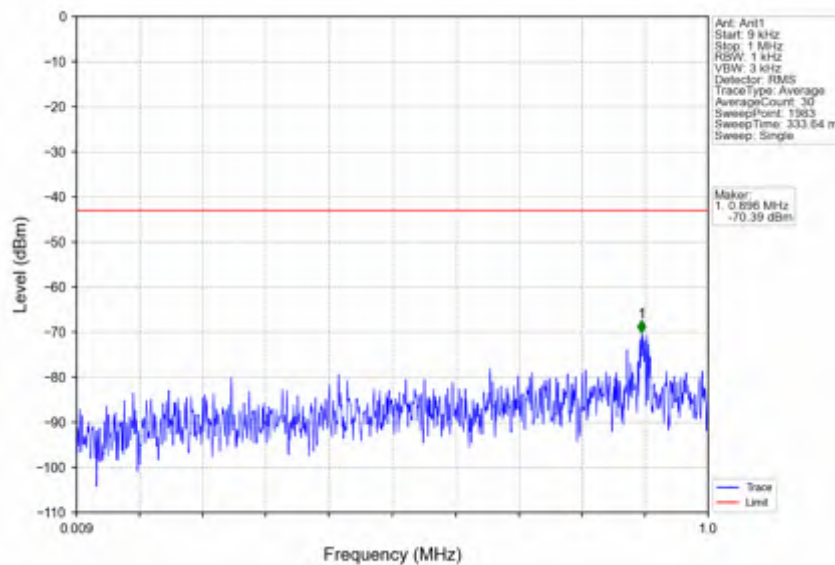
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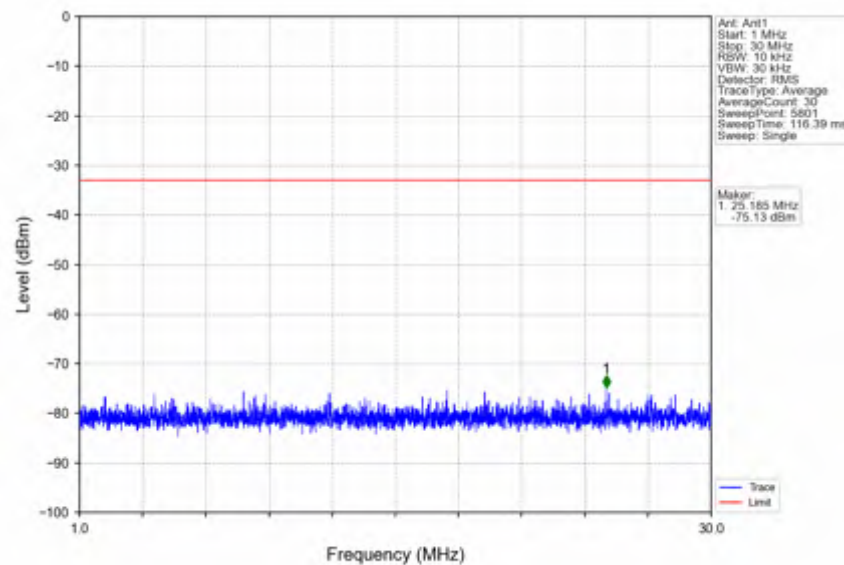
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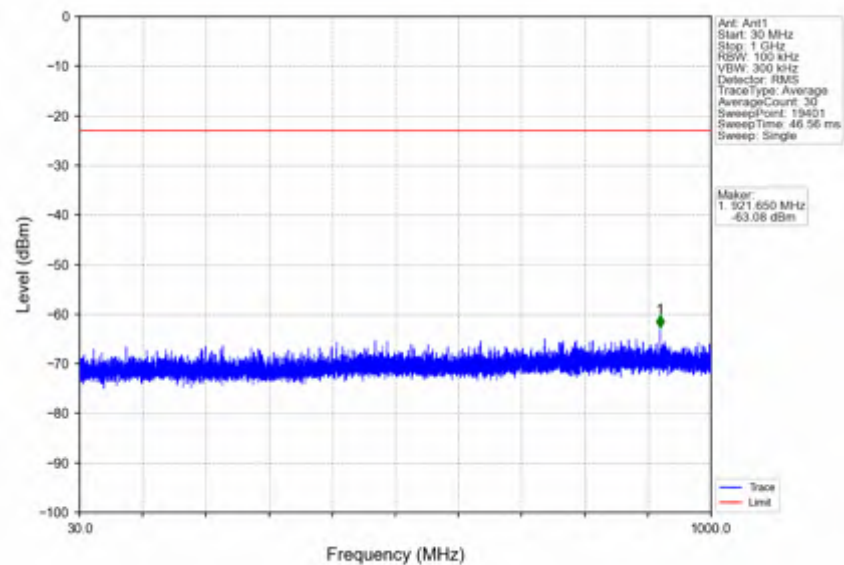
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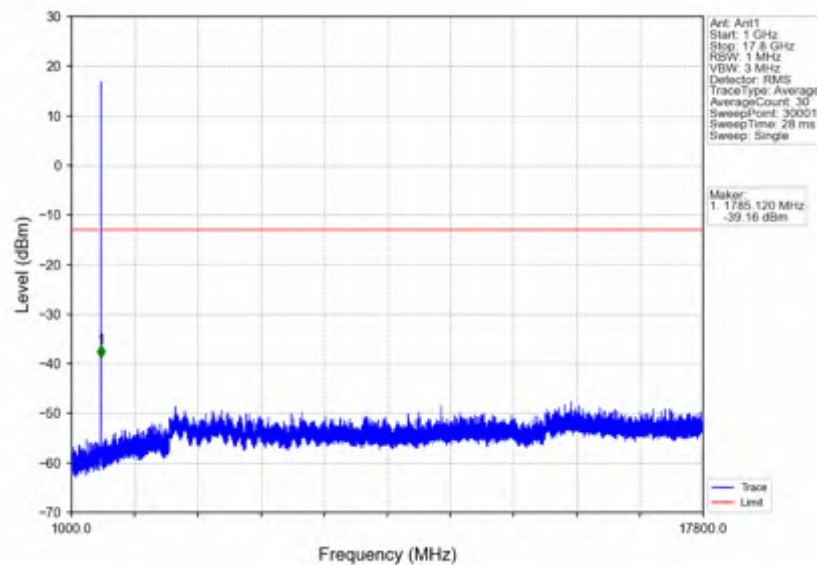
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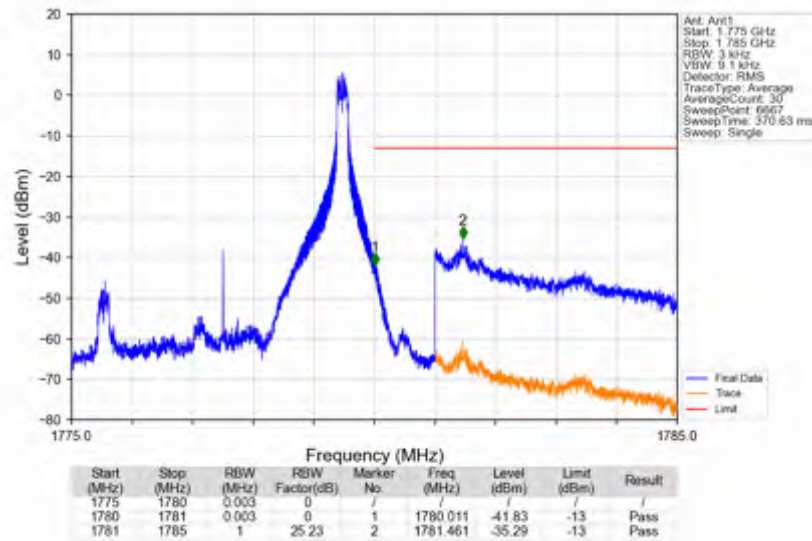
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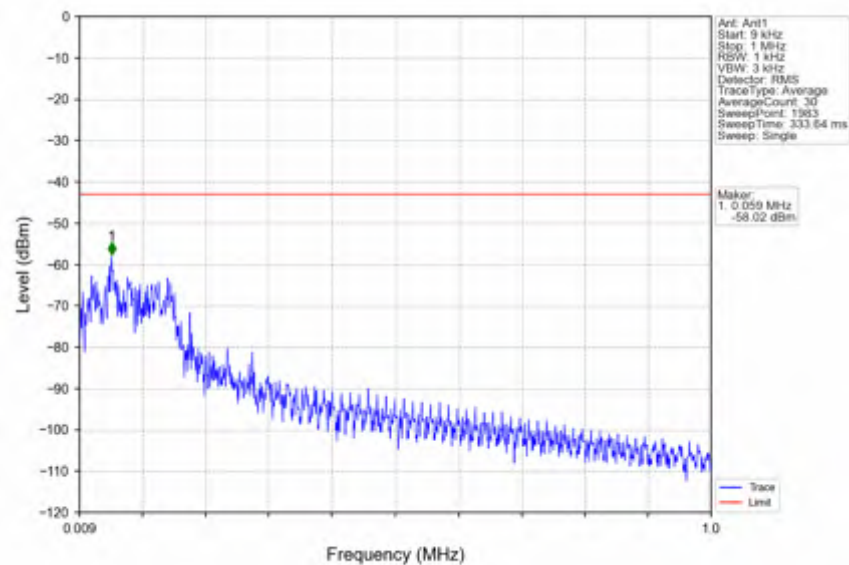
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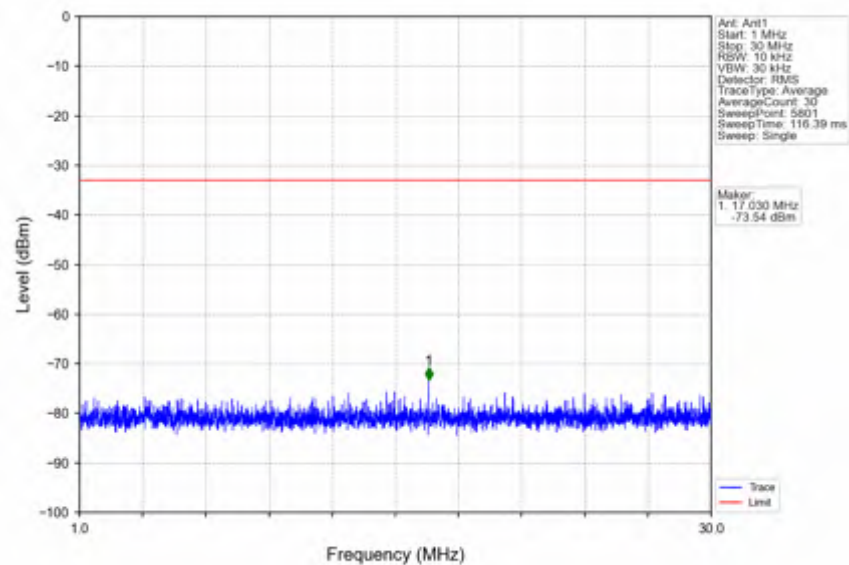
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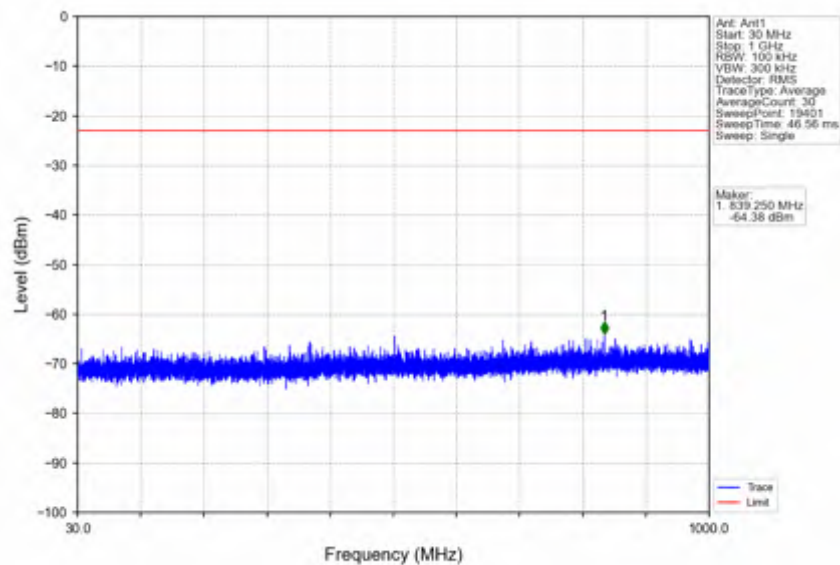
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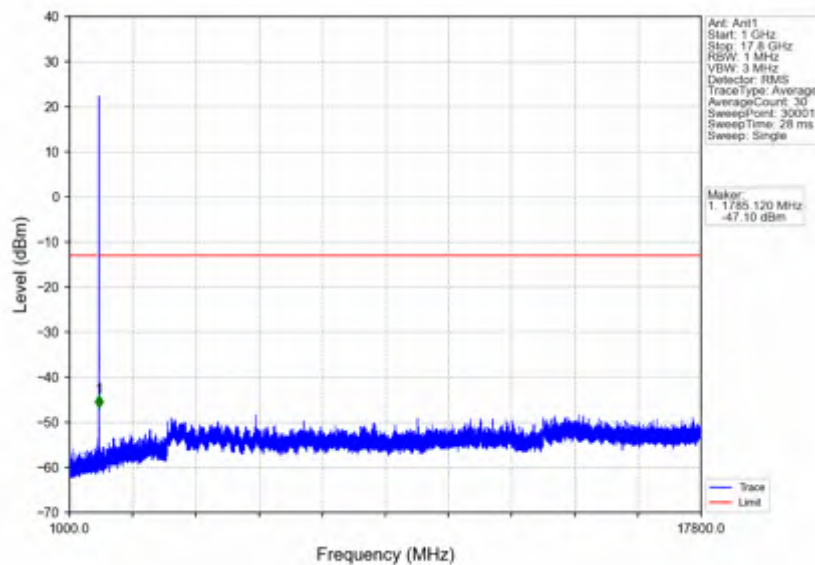
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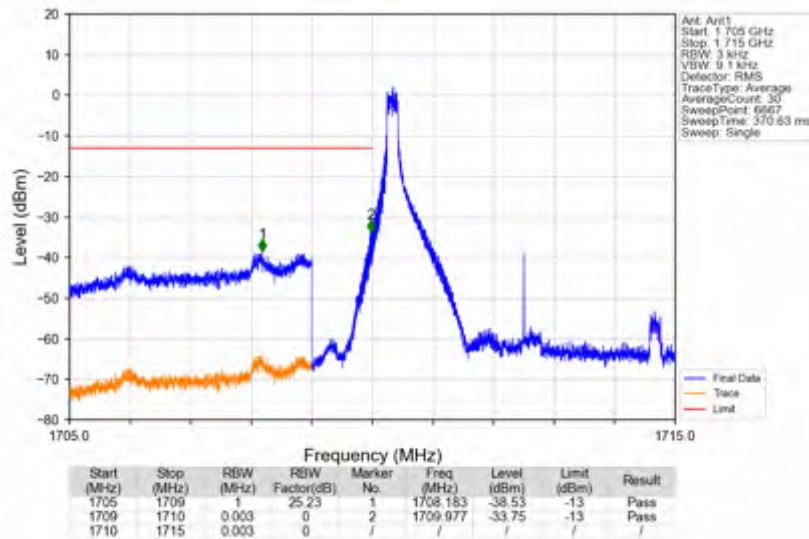


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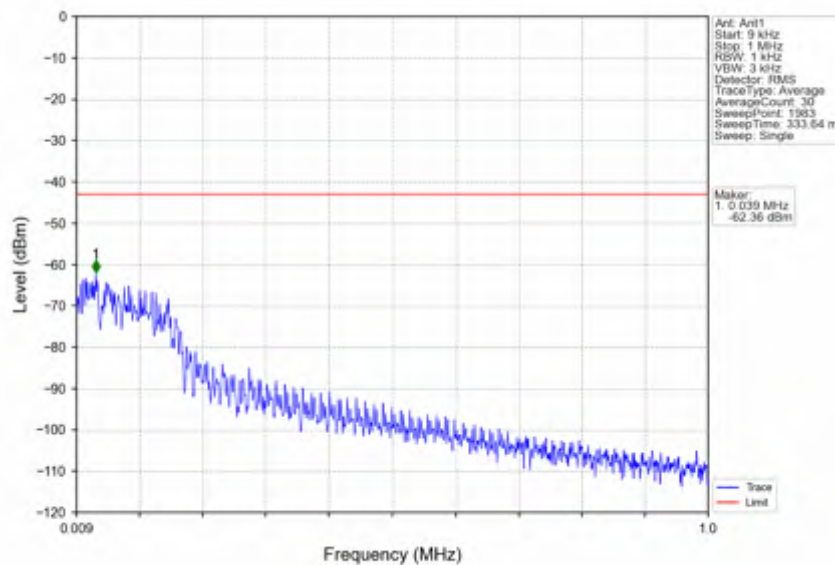
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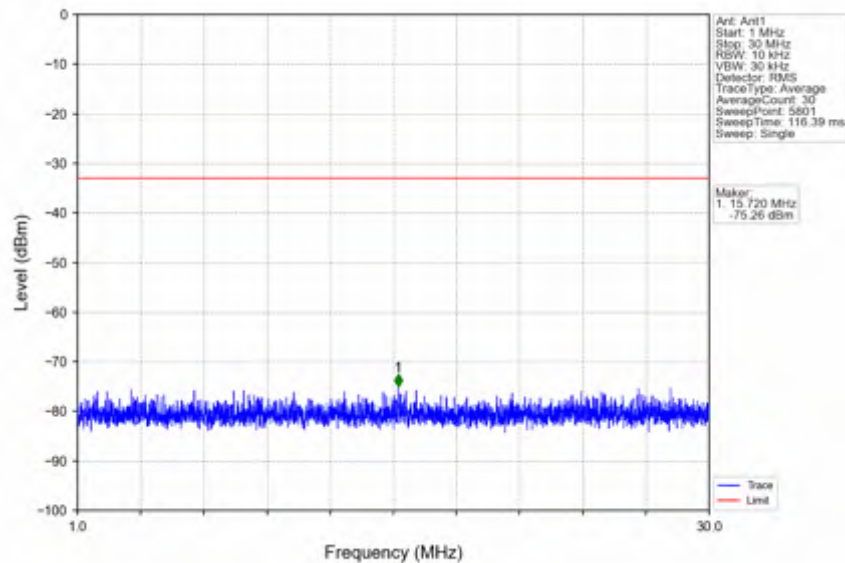
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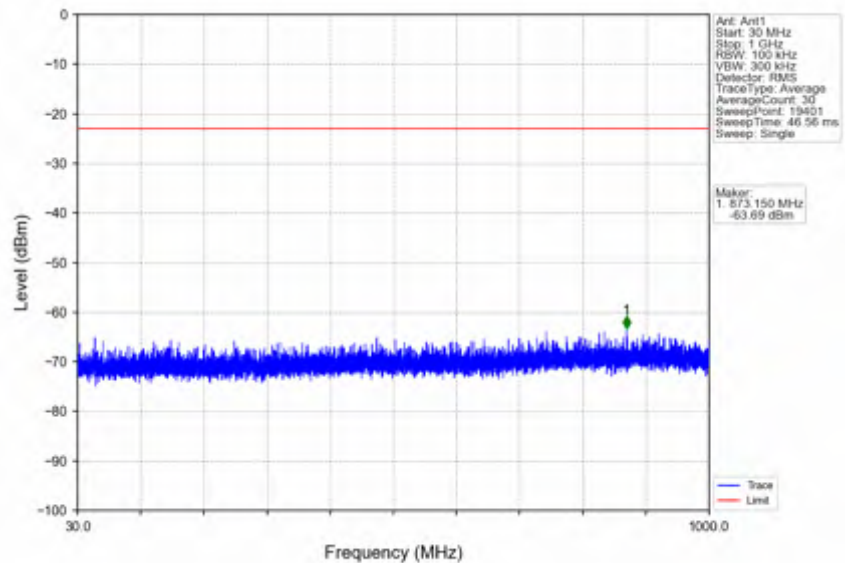
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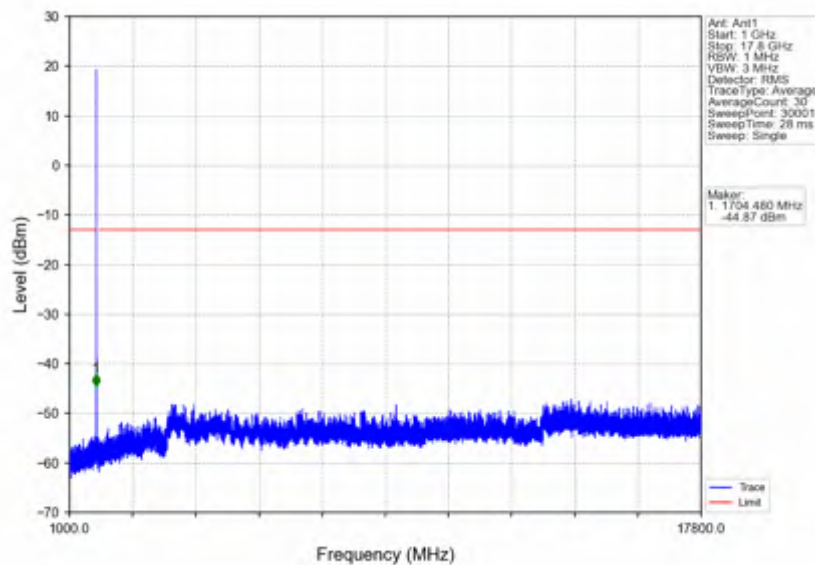
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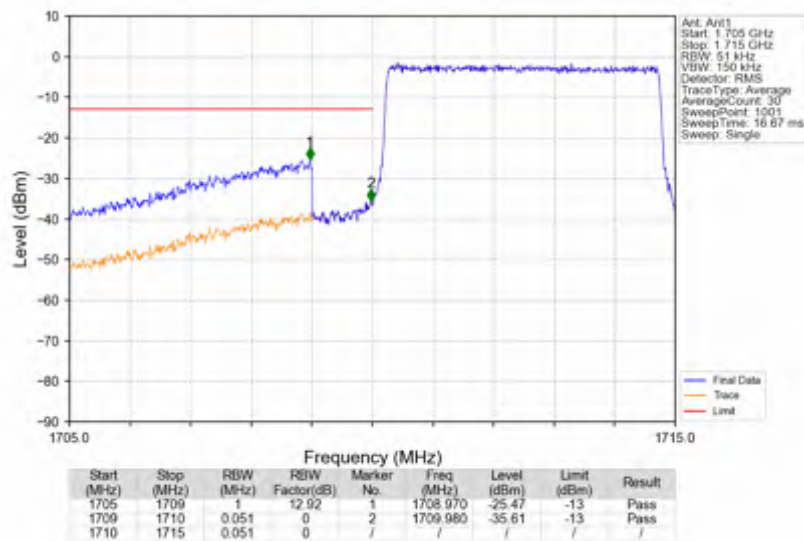
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n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Edge_1RB_Left



n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Outer_Full



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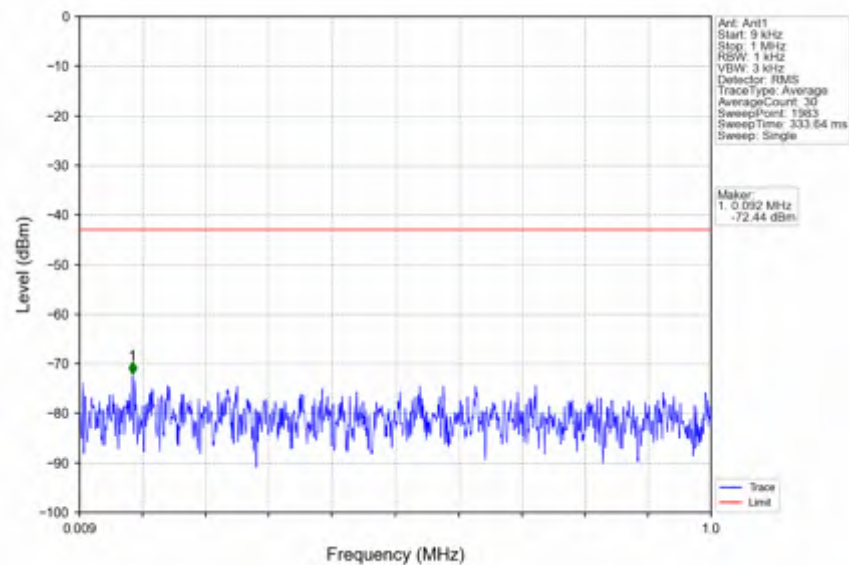
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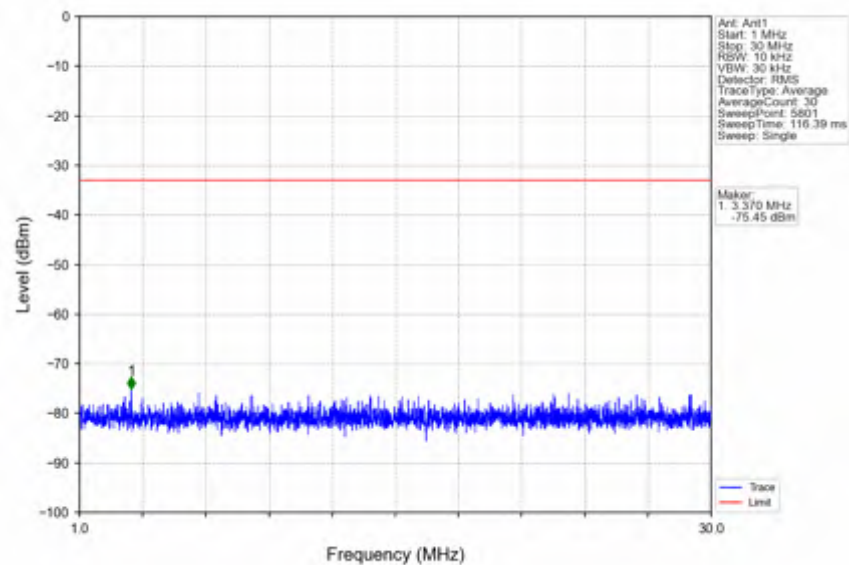
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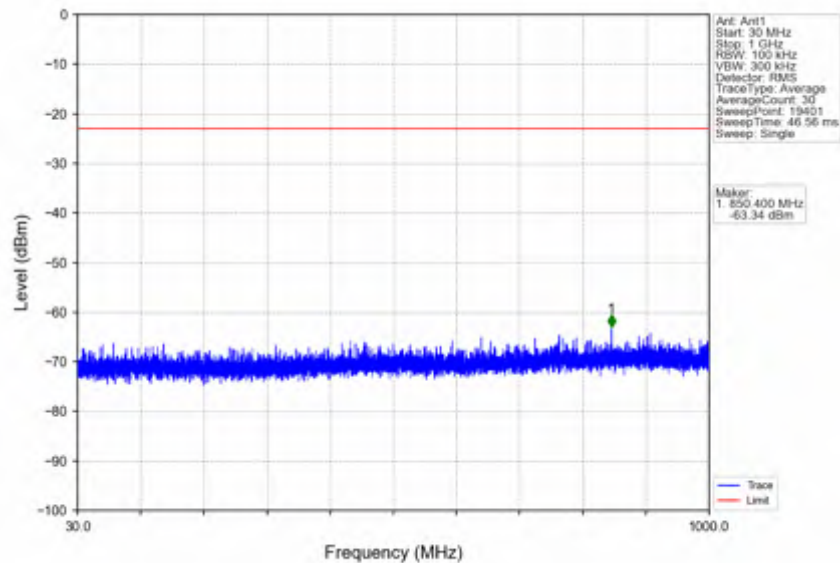


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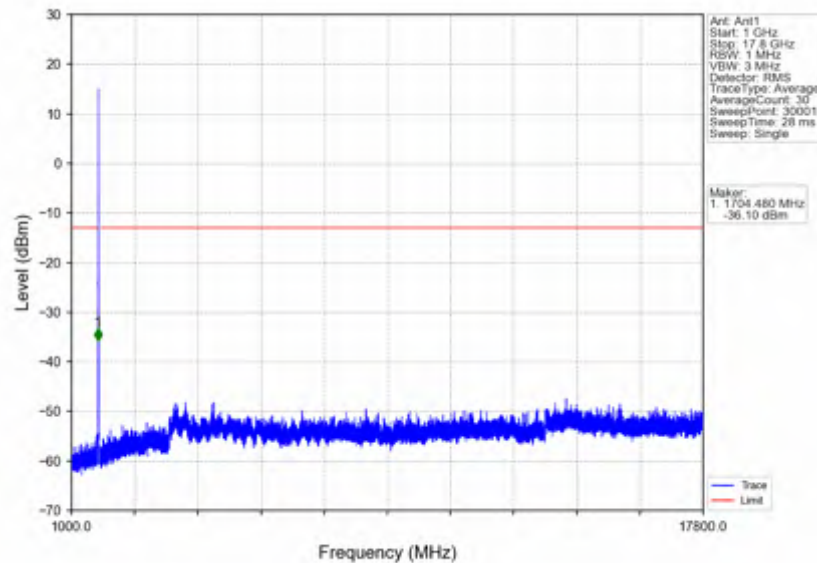
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n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Outer_Full



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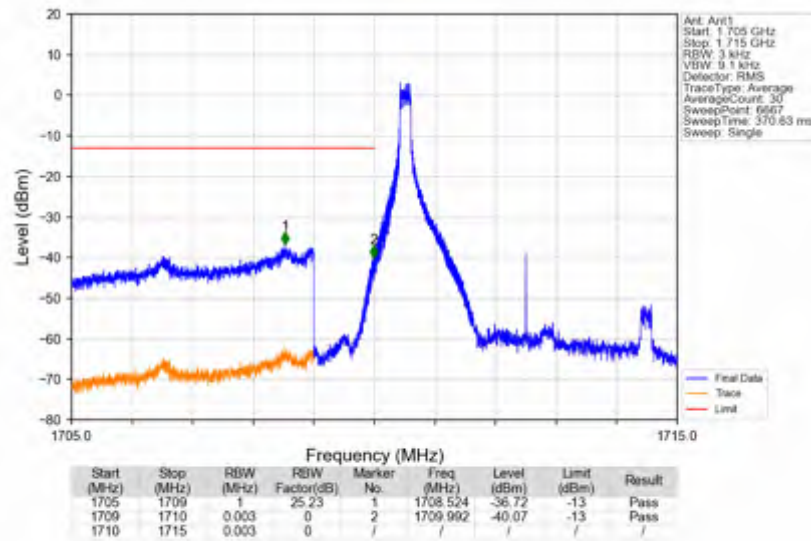
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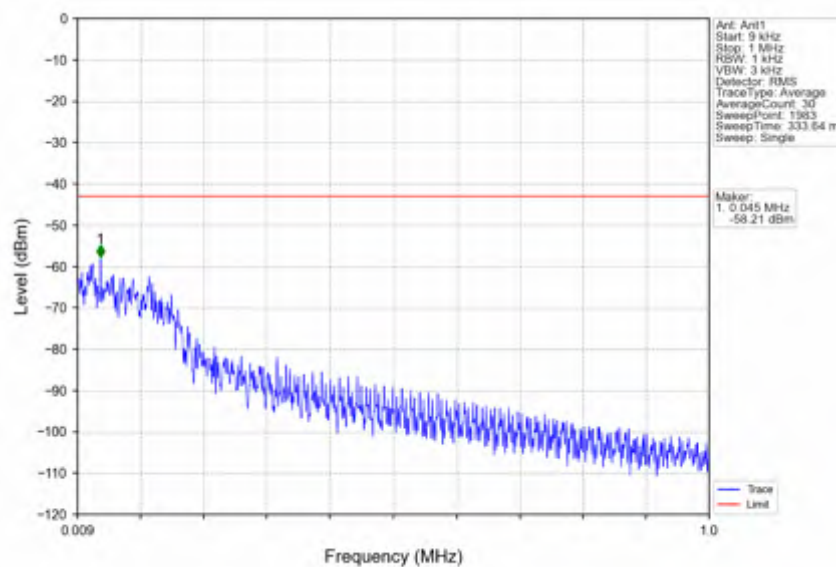
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n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Inner_1RB_Left



n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Inner_1RB_Left



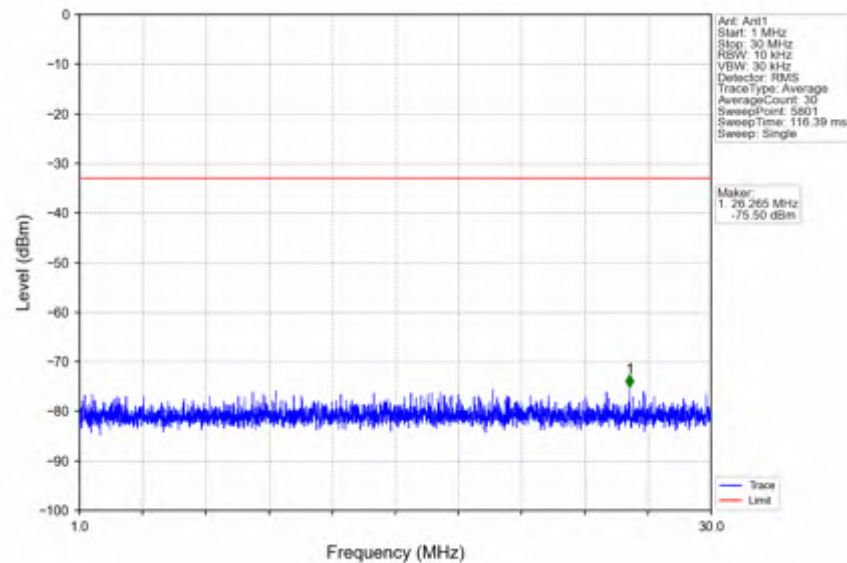
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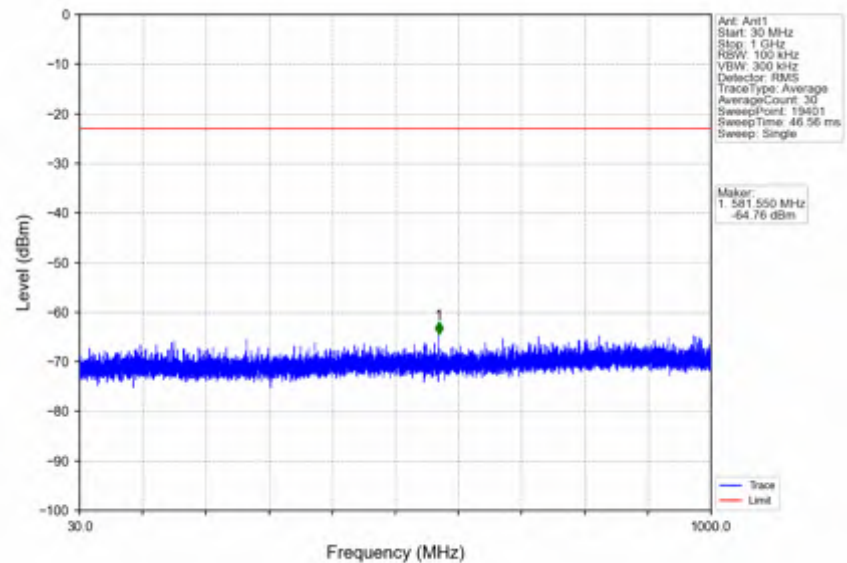
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n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Inner_1RB_Left



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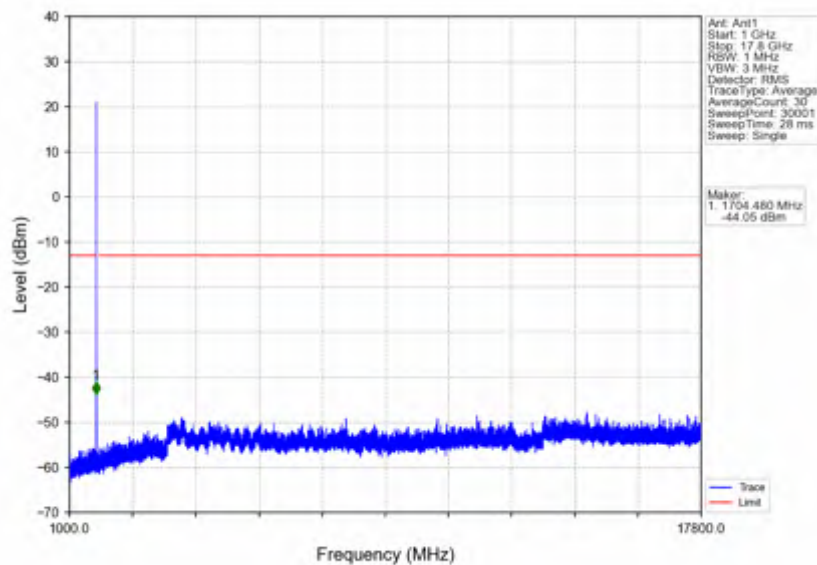
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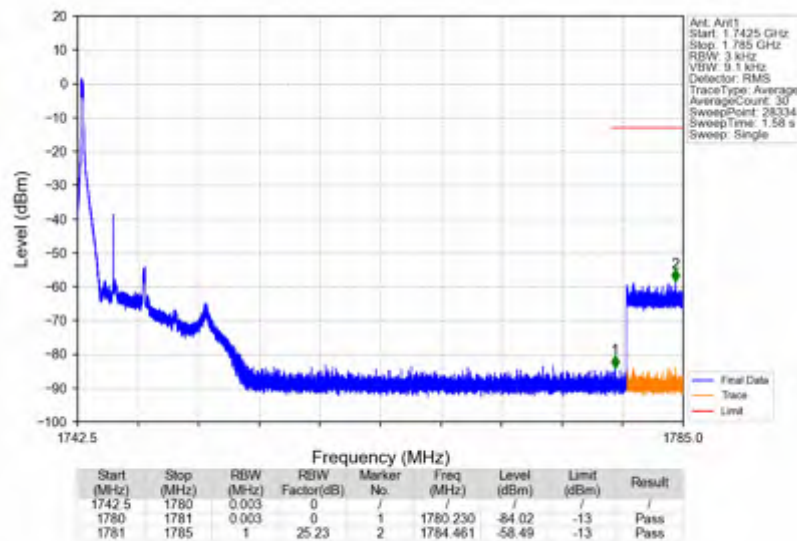
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n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1712.5MHz_Inner_1RB_Left



n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1745MHz_Edge_1RB_Left



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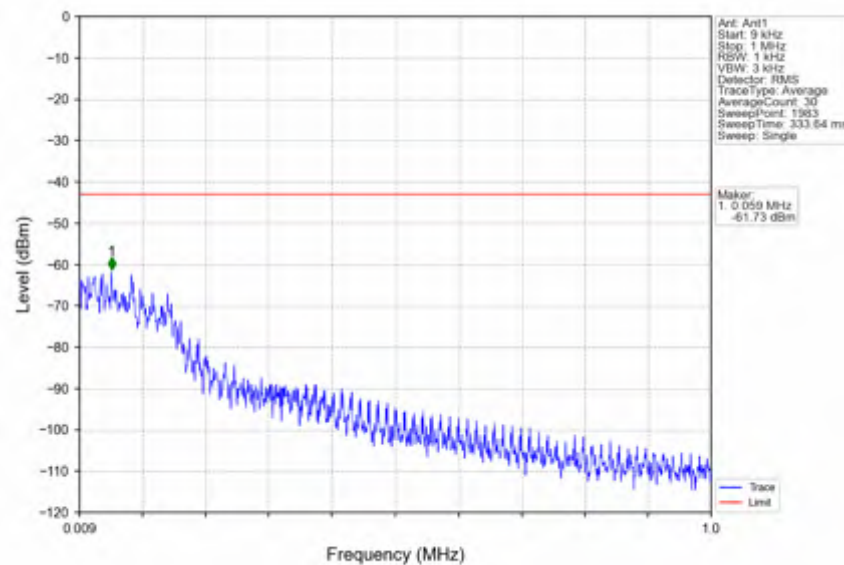
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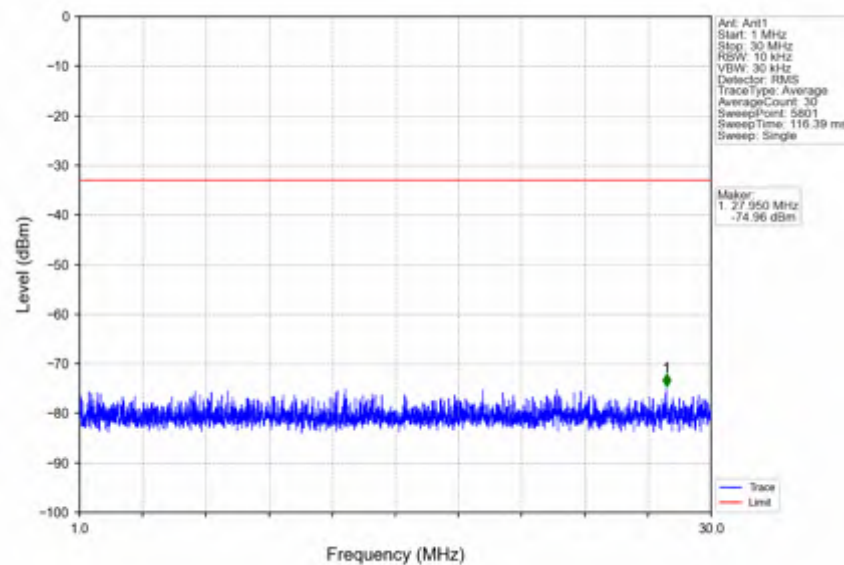
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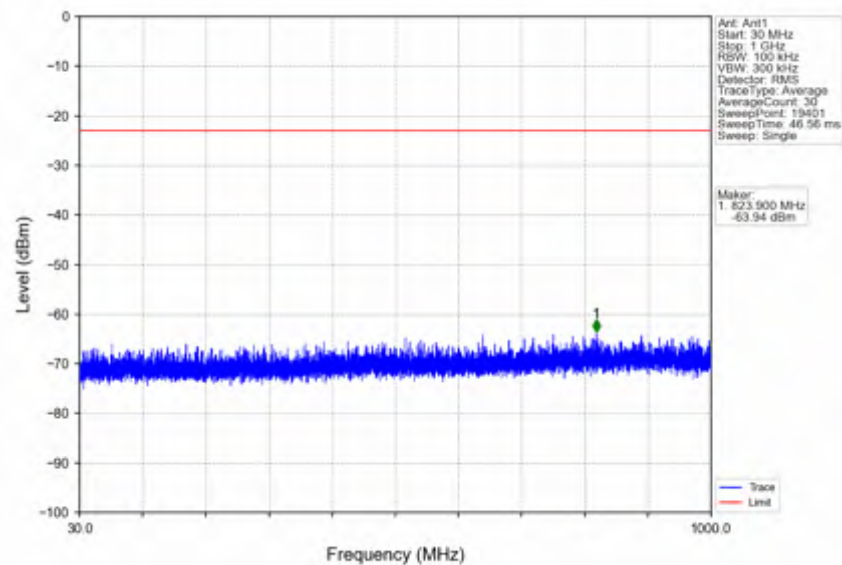
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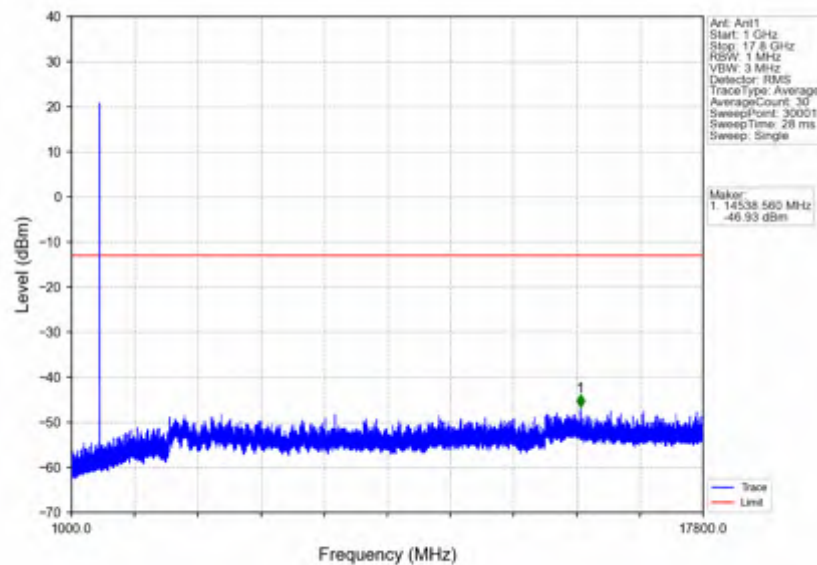
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n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left



n66 15kHz SISO NTN 5MHz CP-OFDM QPSK 1745MHz Edge 1RB Left

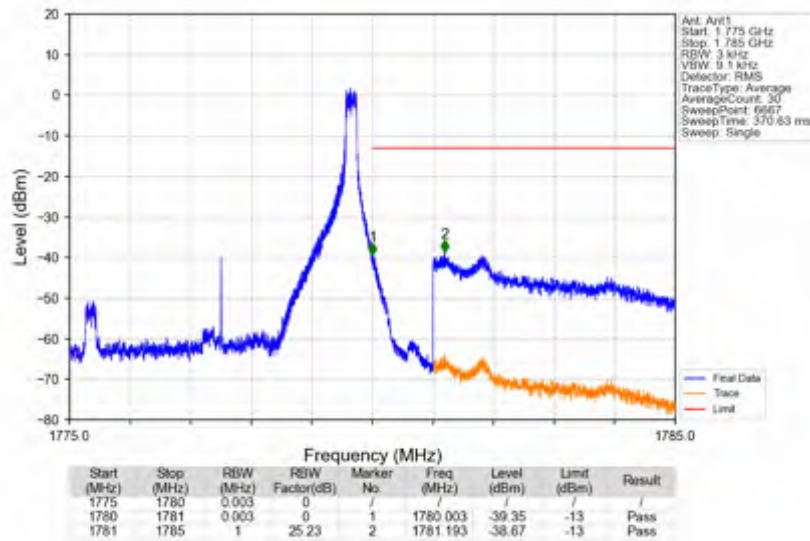


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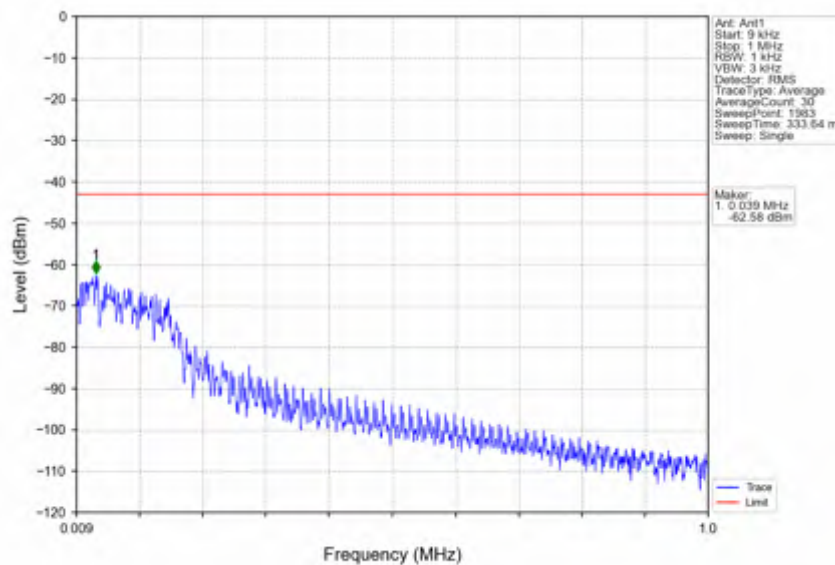
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n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1777.5MHz_Edge_1RB_Right



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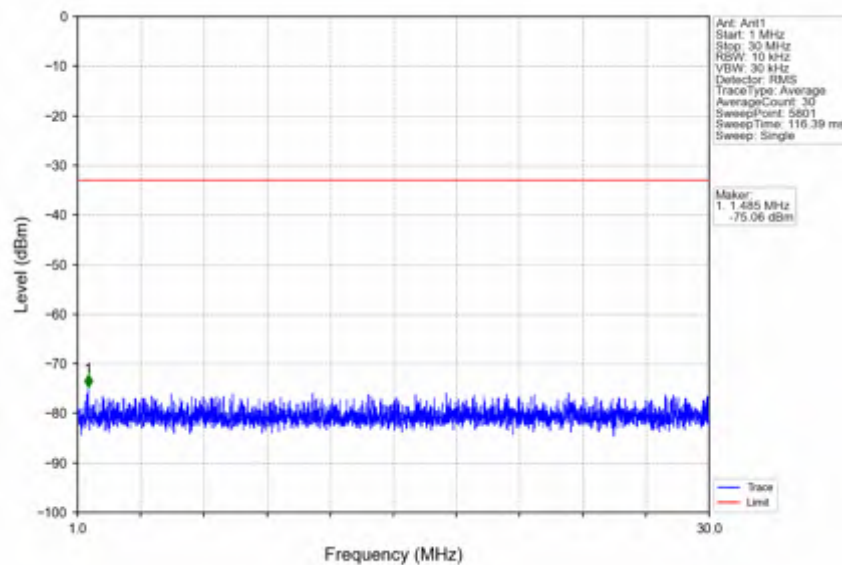
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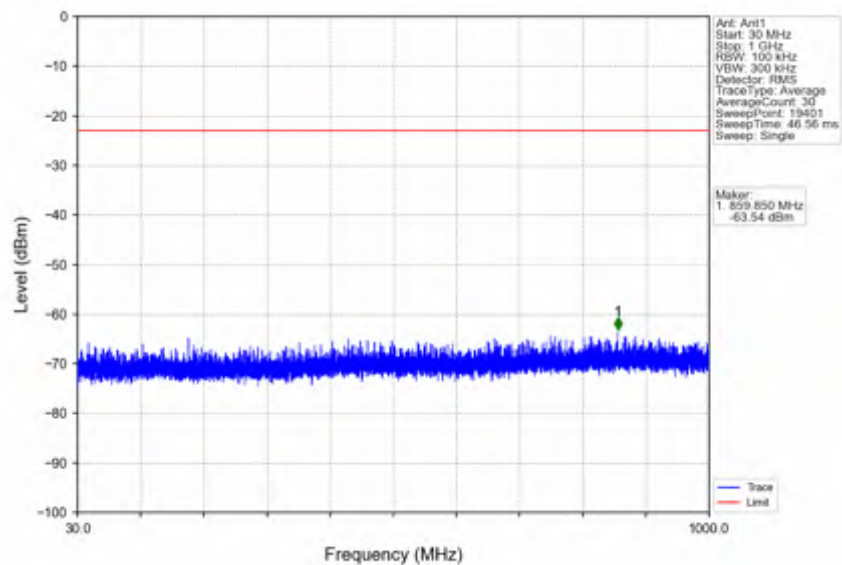
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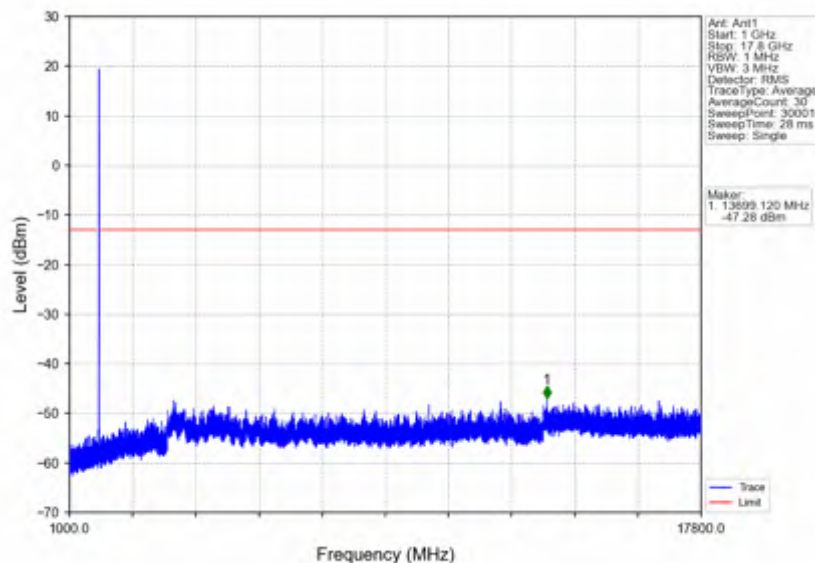
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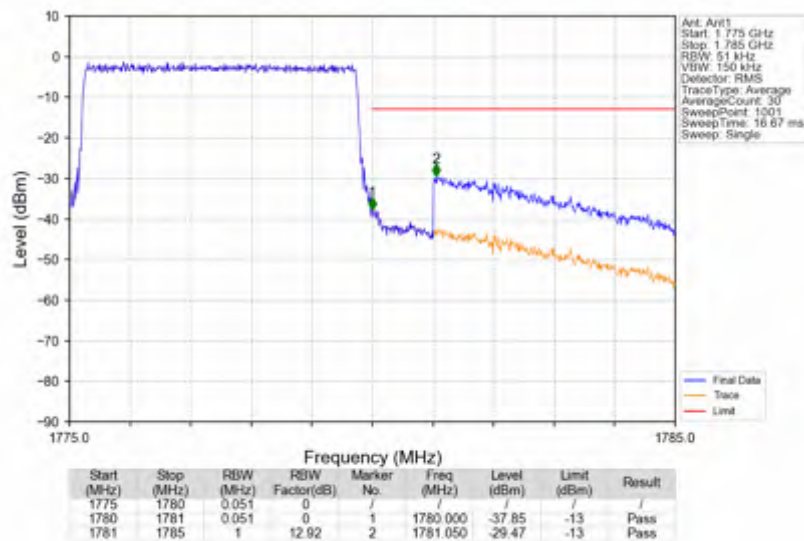
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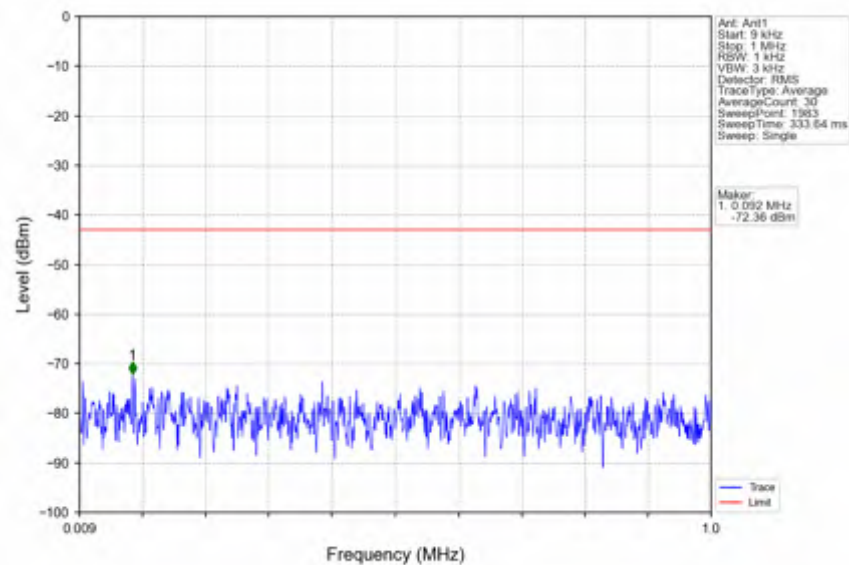
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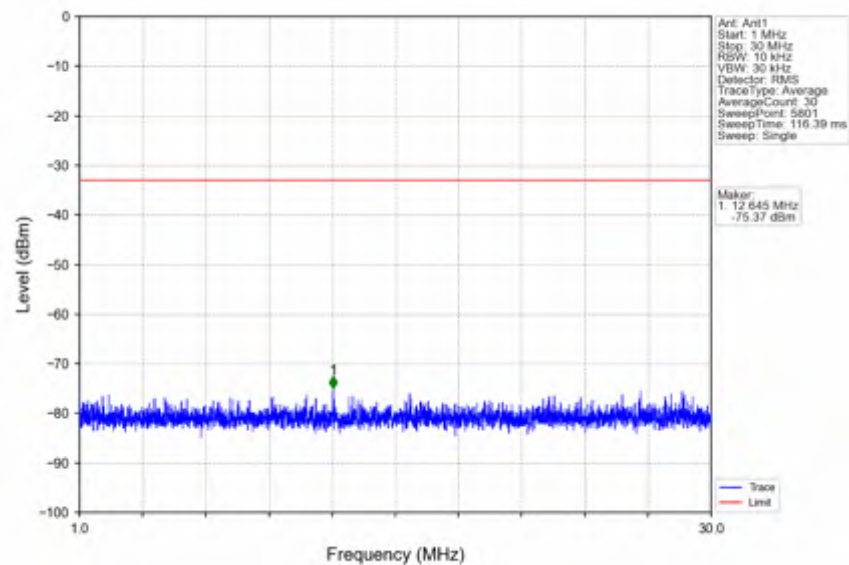
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n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Outer_Full



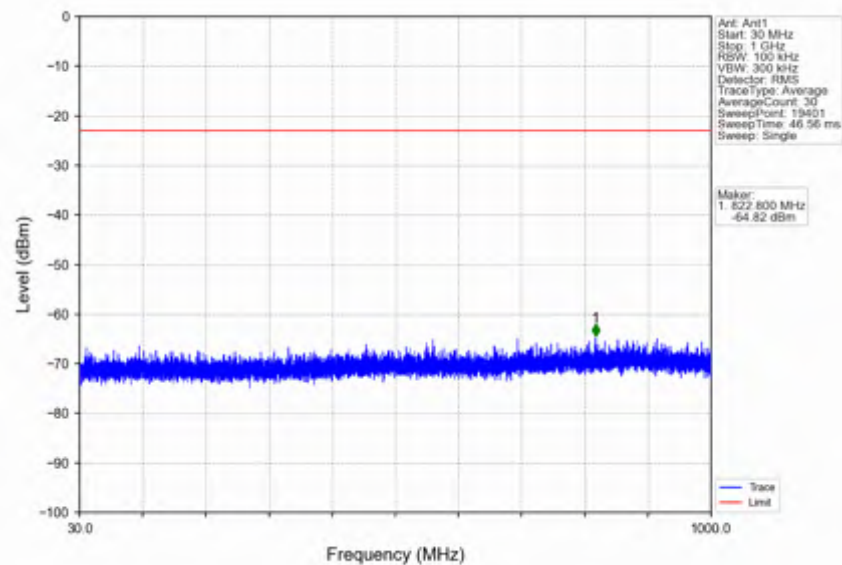
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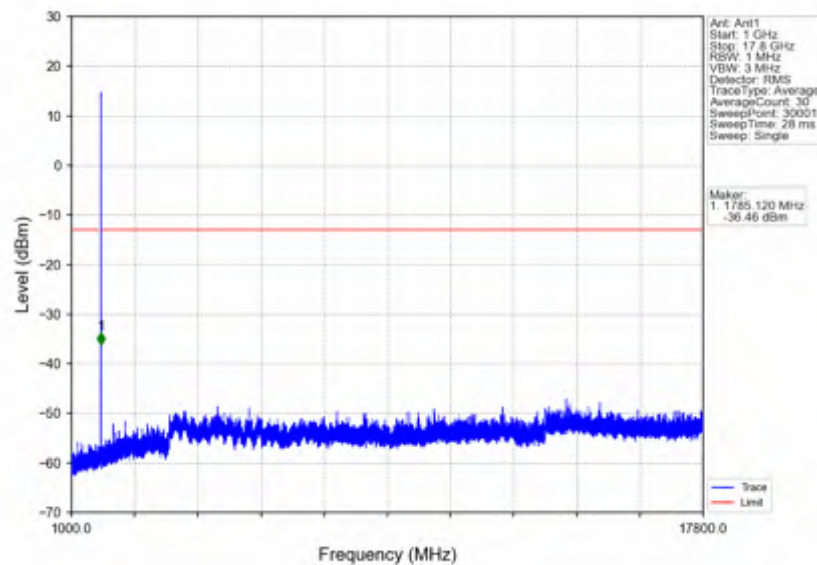
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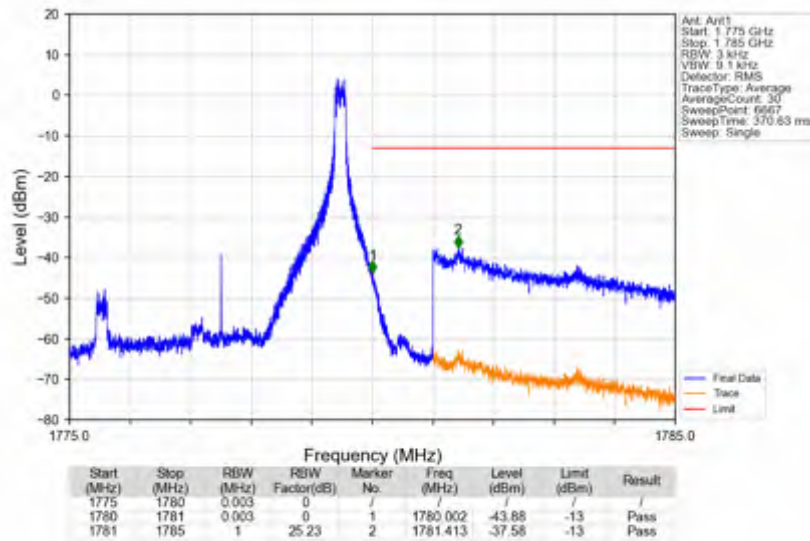
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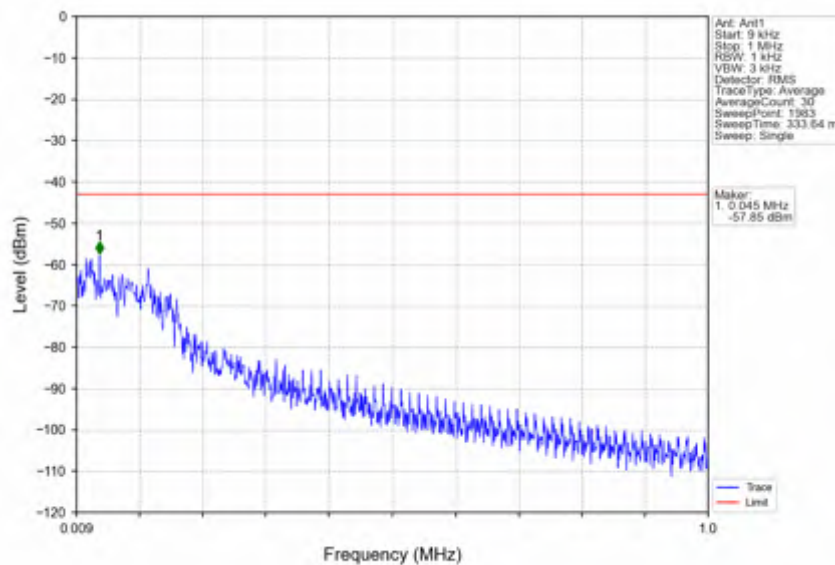
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n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1777.5MHz_Inner_1RB_Right



n66_15kHz_SISO_NTNV_5MHz_CP-OFDM_QPSK_1777.5MHz_Inner_1RB_Right

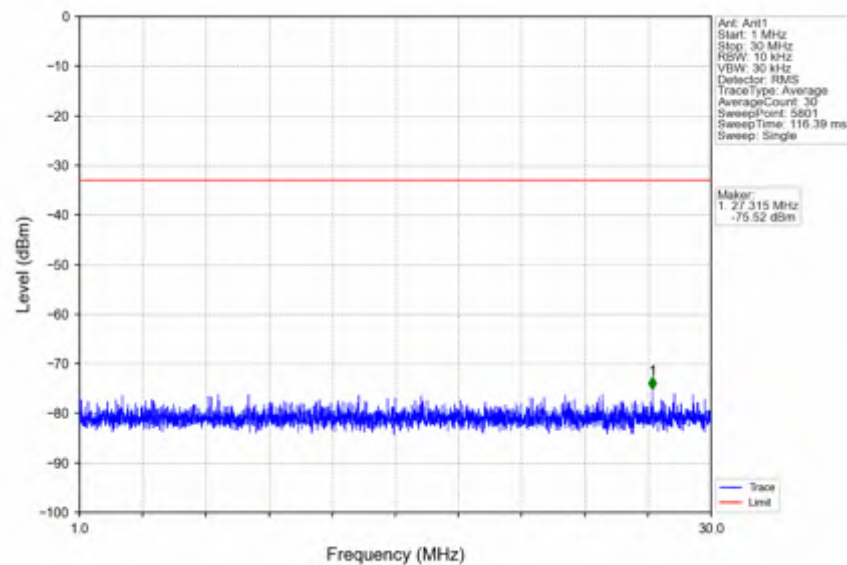


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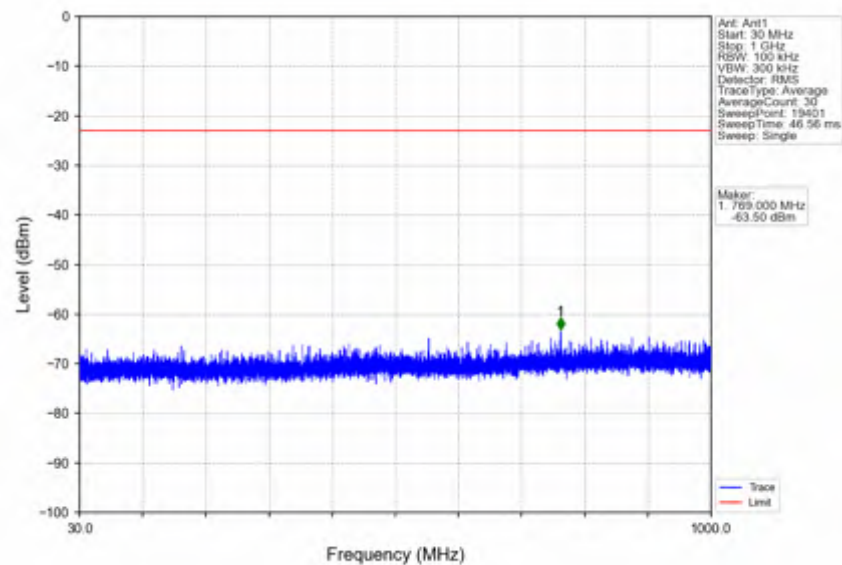
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n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Inner_1RB_Right



n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Inner_1RB_Right



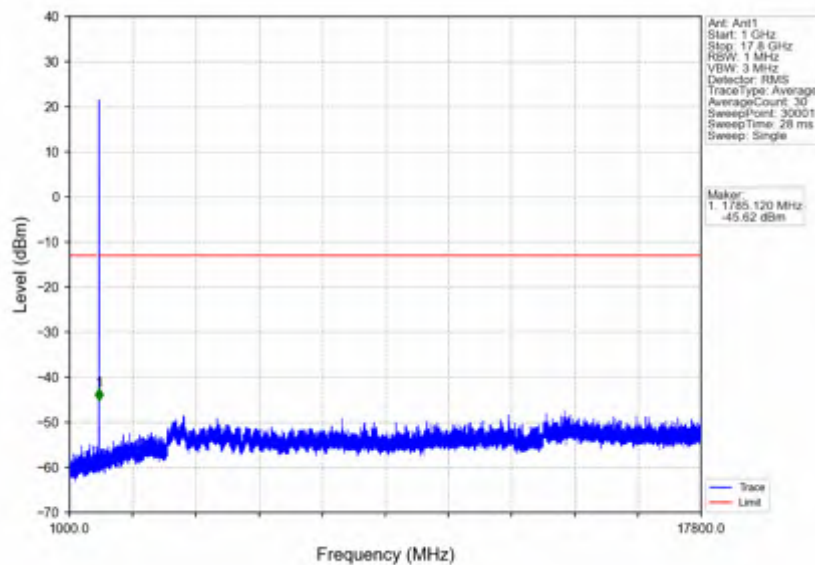
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n66_15kHz_SISO_NTNV_5MHz_CP-OFDM QPSK_1777.5MHz_Inner_1RB_Right



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7.2 15k_SISO_10MHz_NTNV

7.2.1 Test Result

5G NR n66 SCS=15kHz SISO 10MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	1715	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	1745	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	1715	Inner 1RB Right	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	1745	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	1715	Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	1745	Edge 1RB Left	Refer To Test Graph			Pass
		Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	1775	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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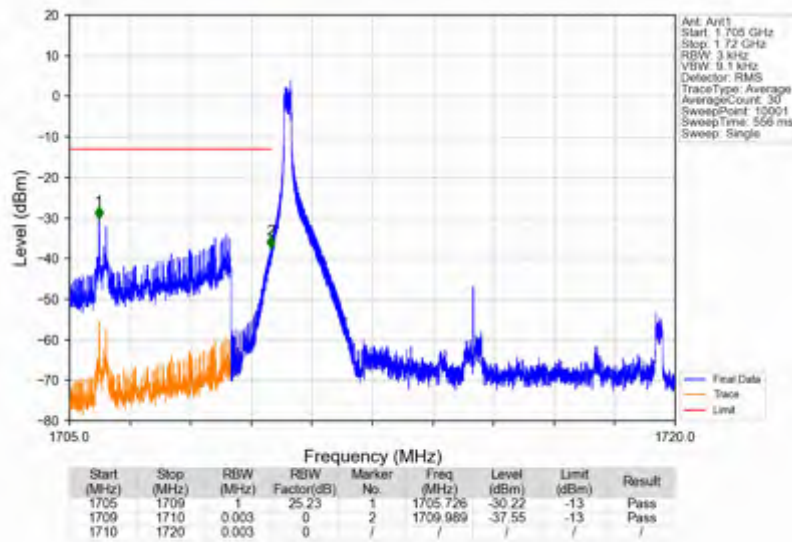
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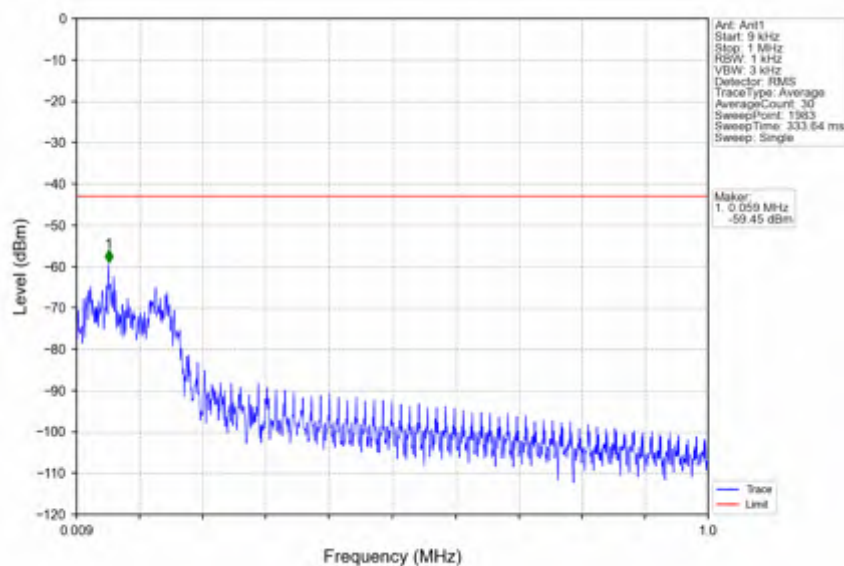
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7.2.2 Test Graph

n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_1715MHz_Edge_1RB_Left



n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_PI/2_BPSK_1715MHz_Edge_1RB_Left



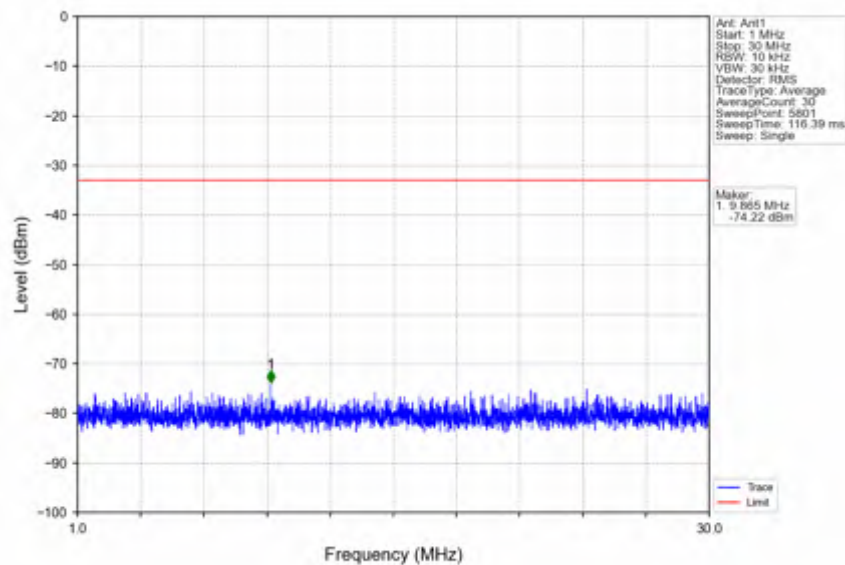
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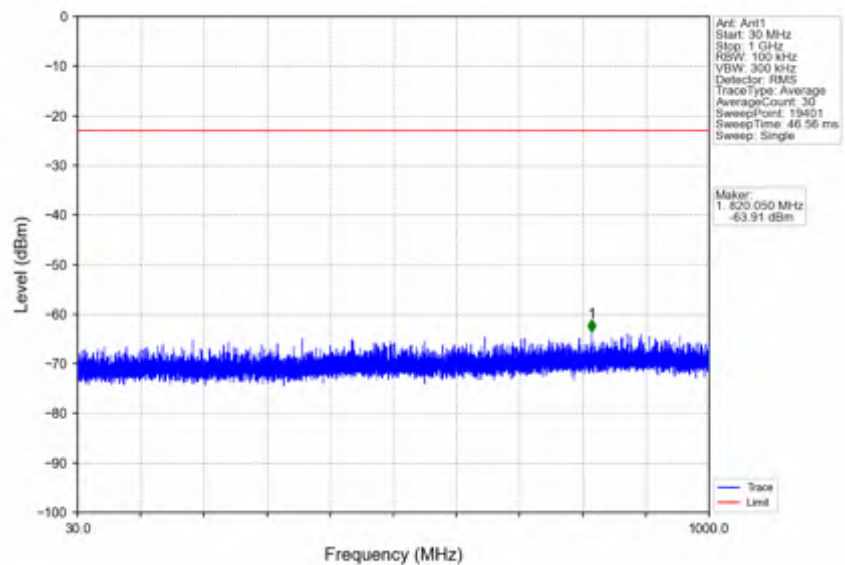
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n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_1715MHz_Edge_1RB_Left



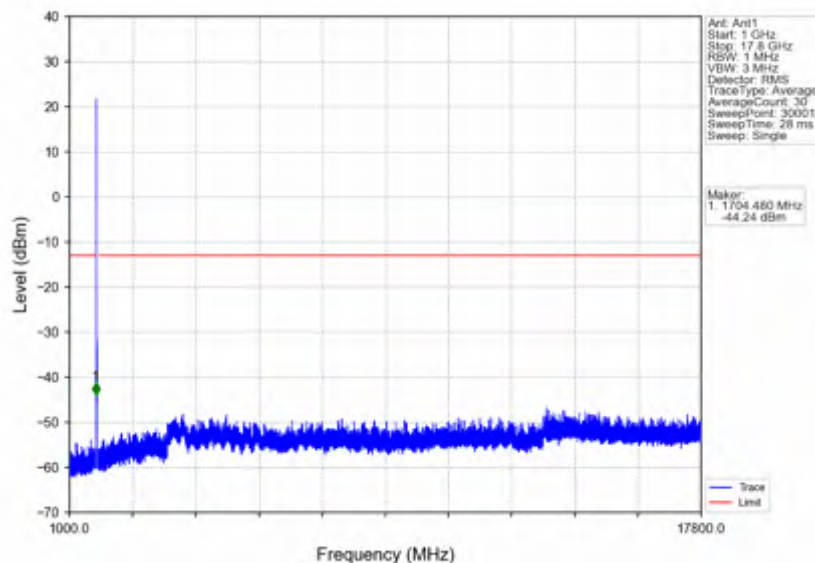
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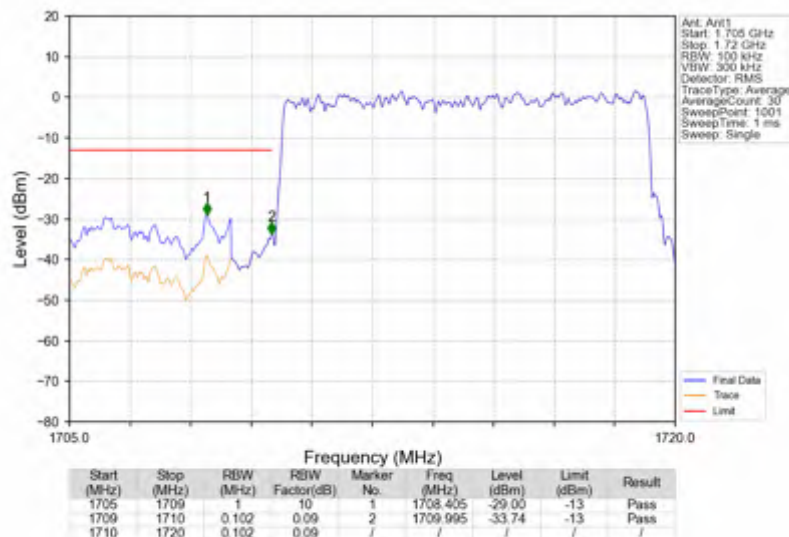
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n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_1715MHz_Edge_1RB_Left



n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_1715MHz_Outer_Full



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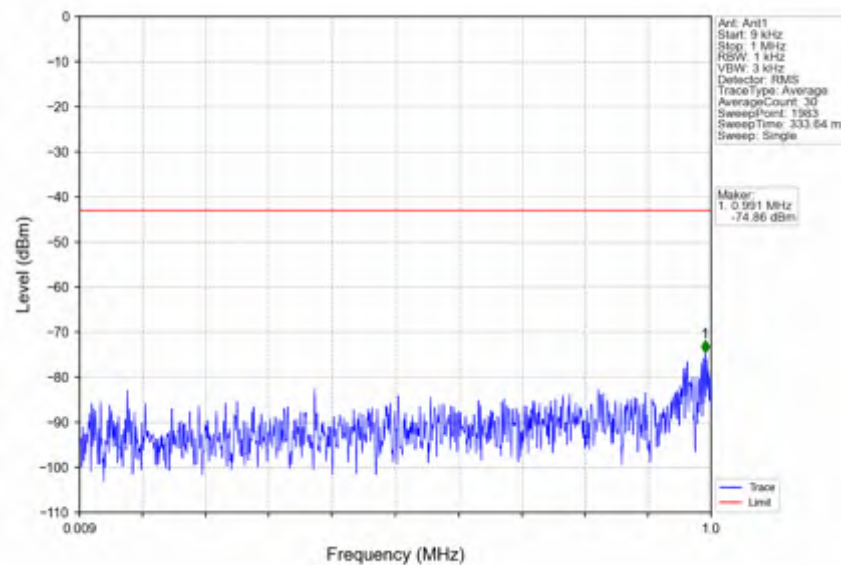
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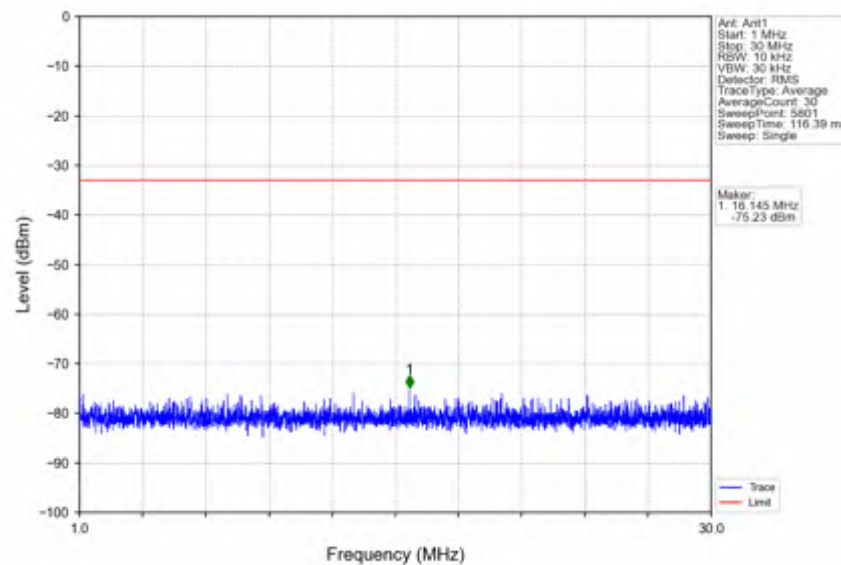
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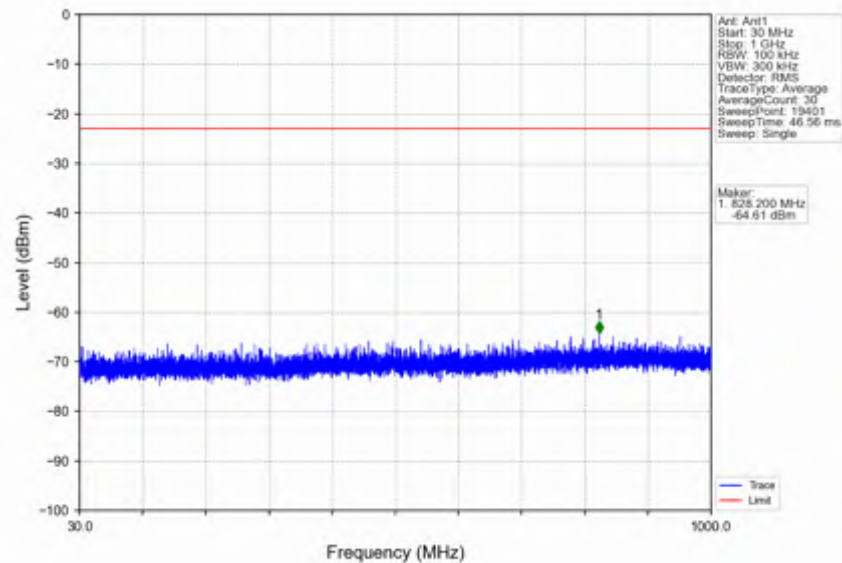
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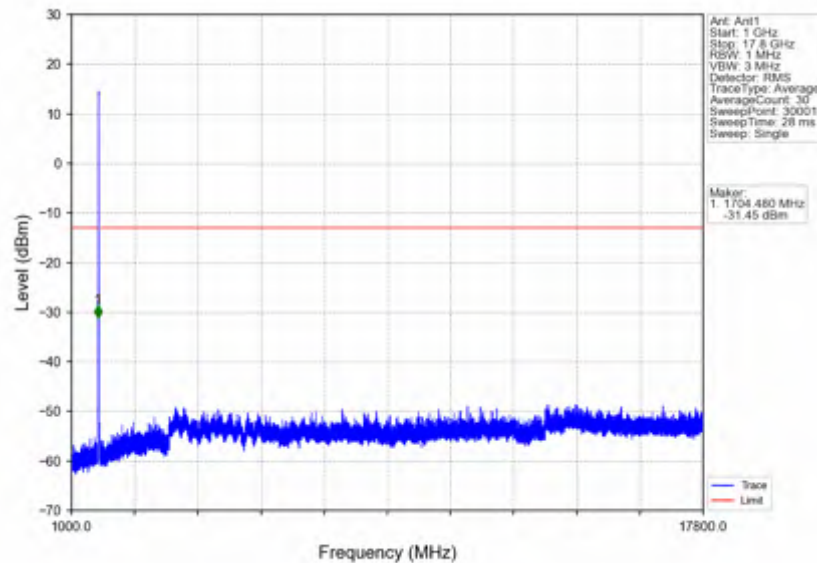
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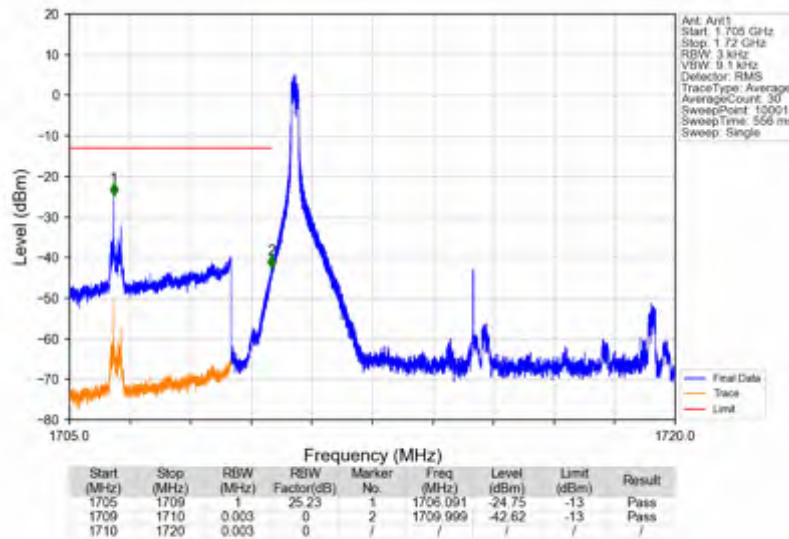
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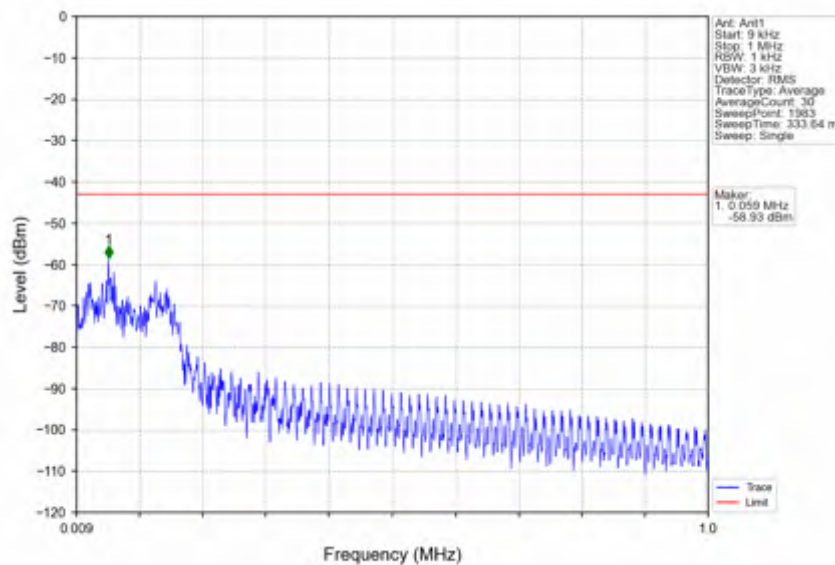
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n66	15kHz	SISO	NTNV	10MHz	DFT-s-OFDM	PI/2	BPSK	1715MHz	Inner	1RB	Left
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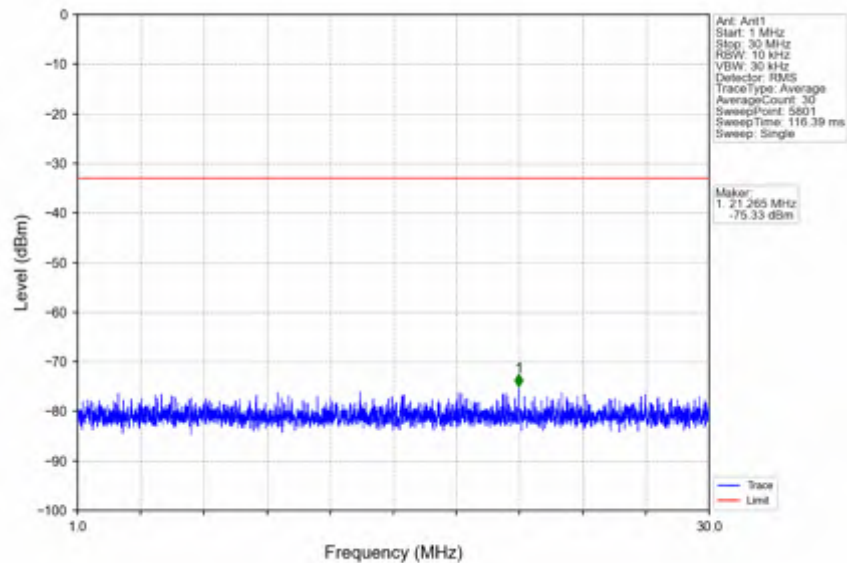


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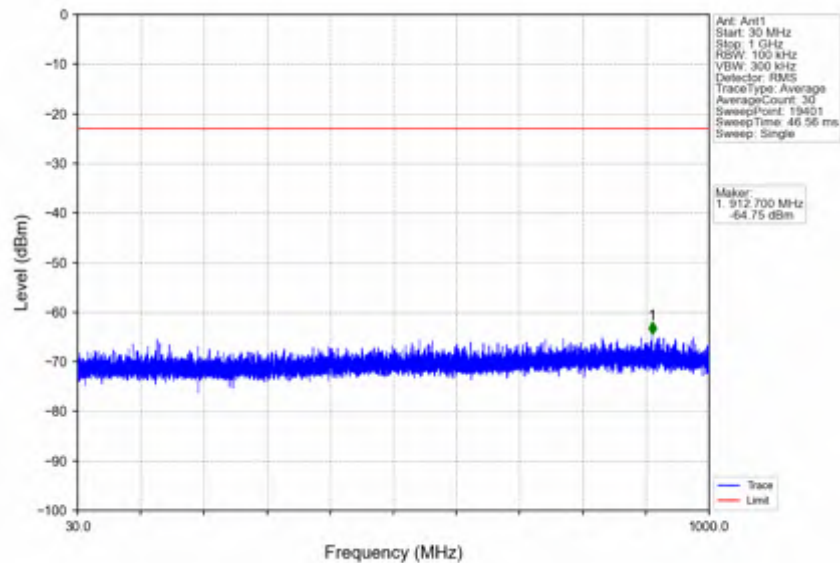
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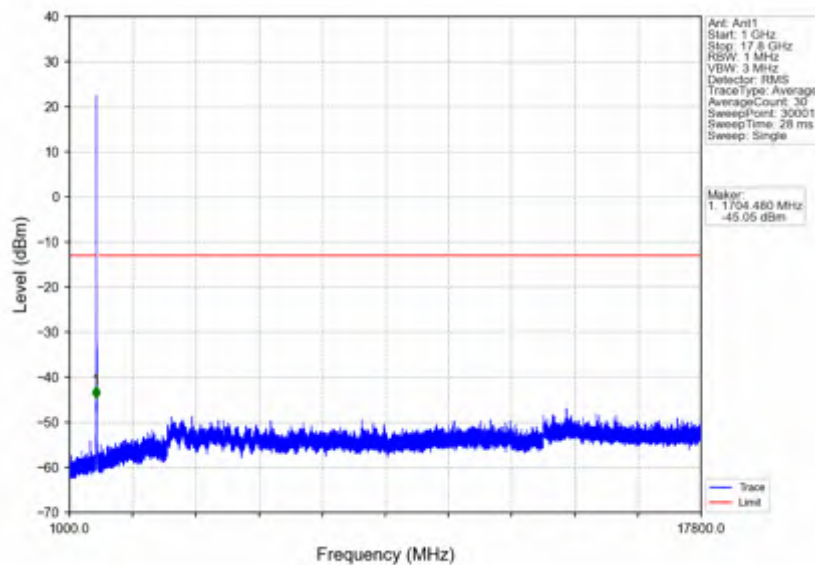
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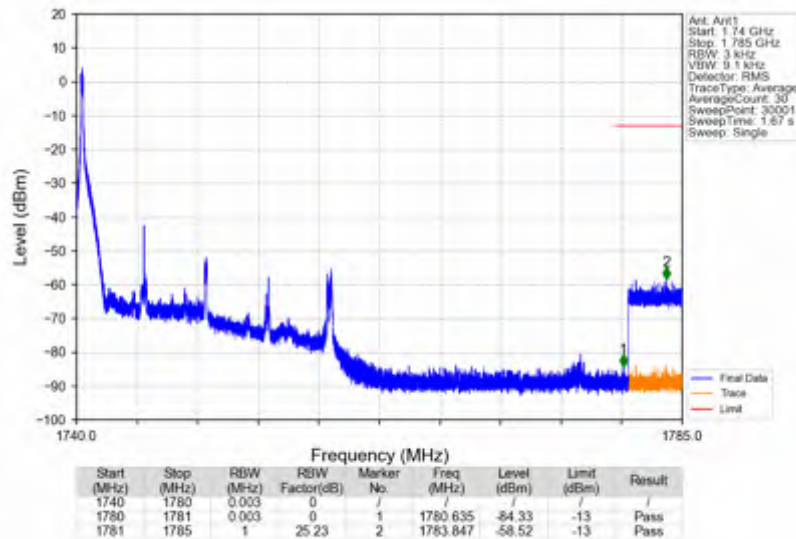
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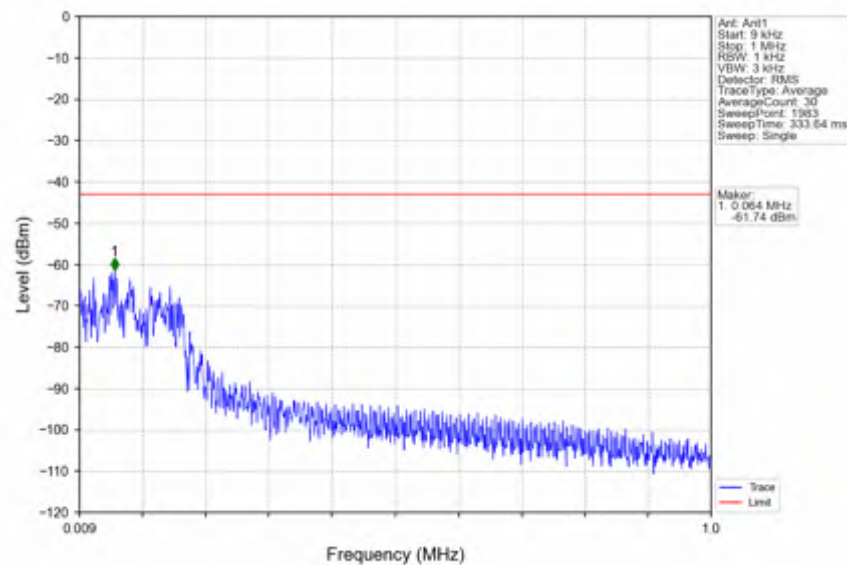
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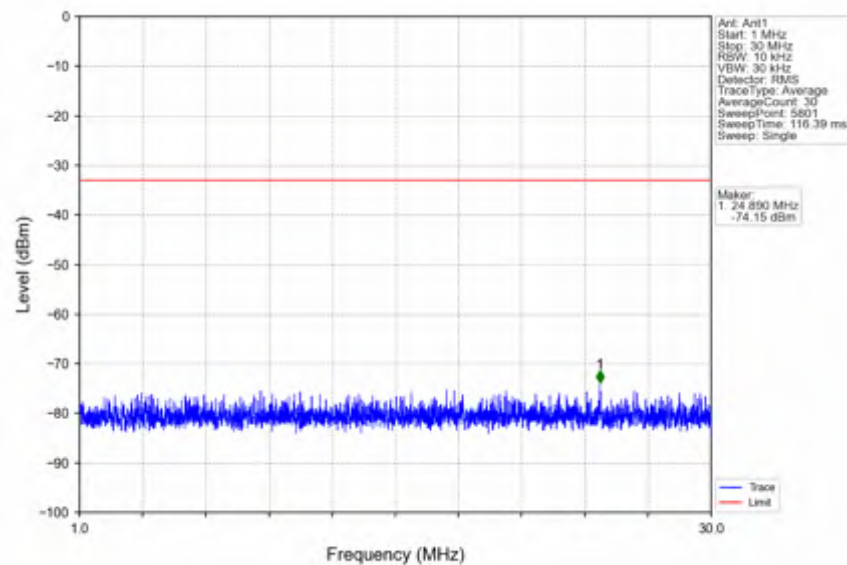
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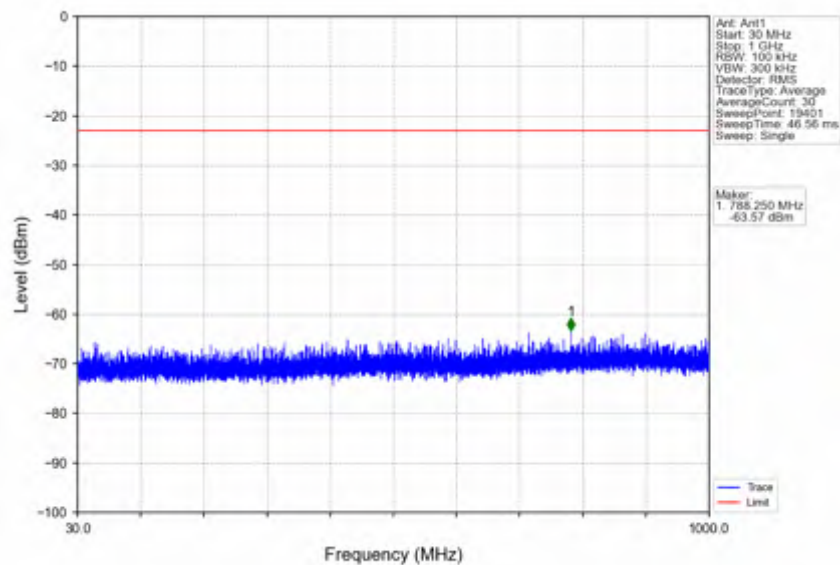
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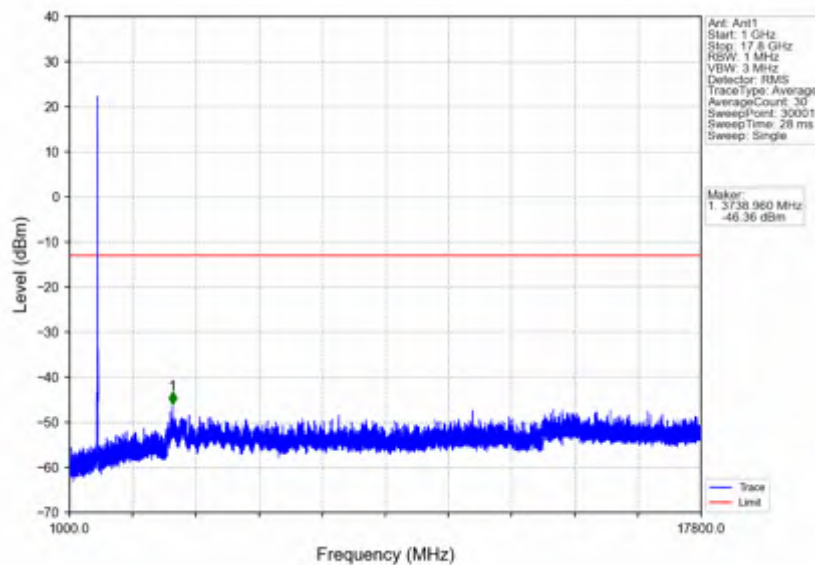
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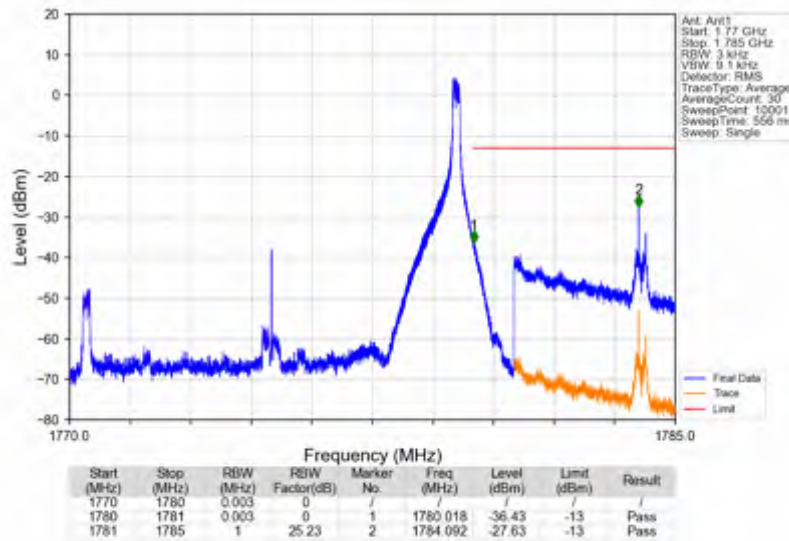
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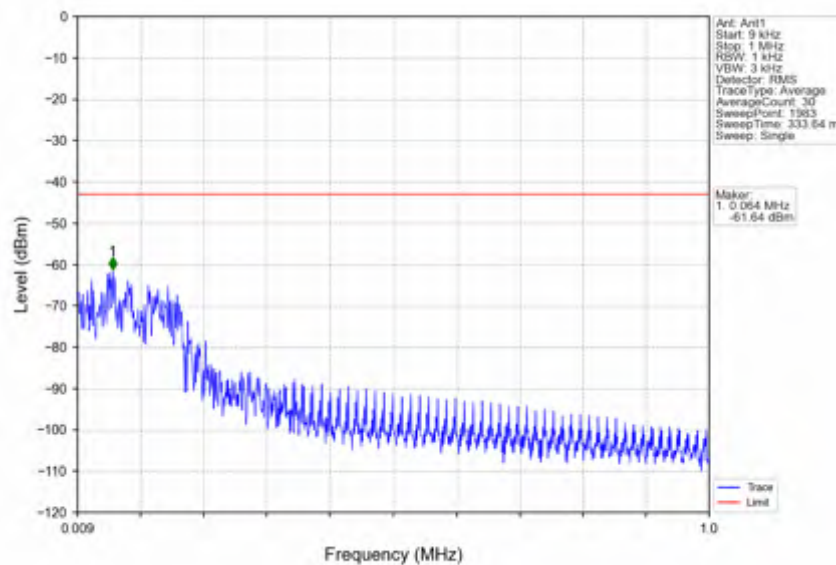
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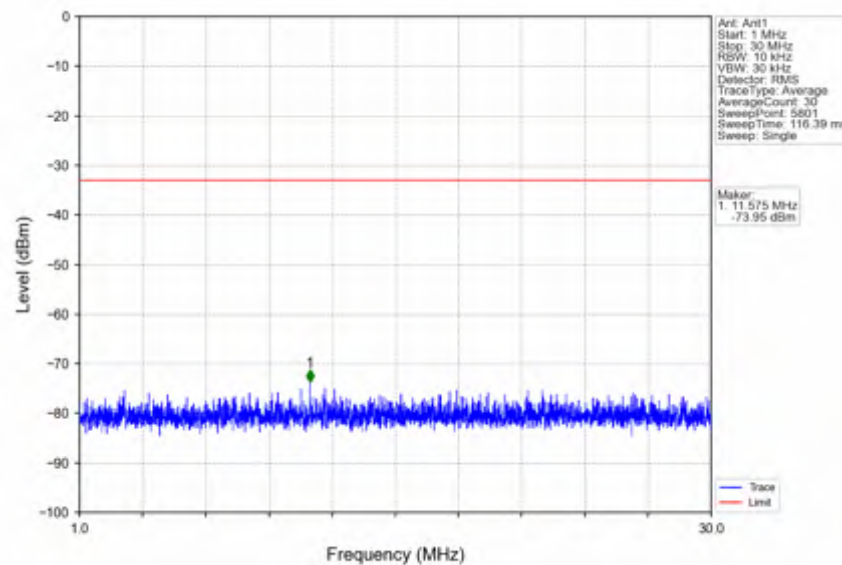
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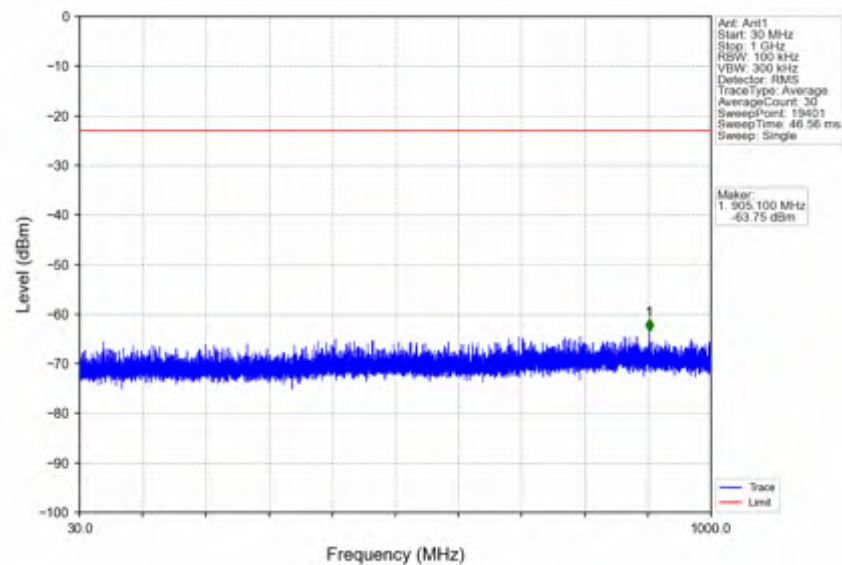
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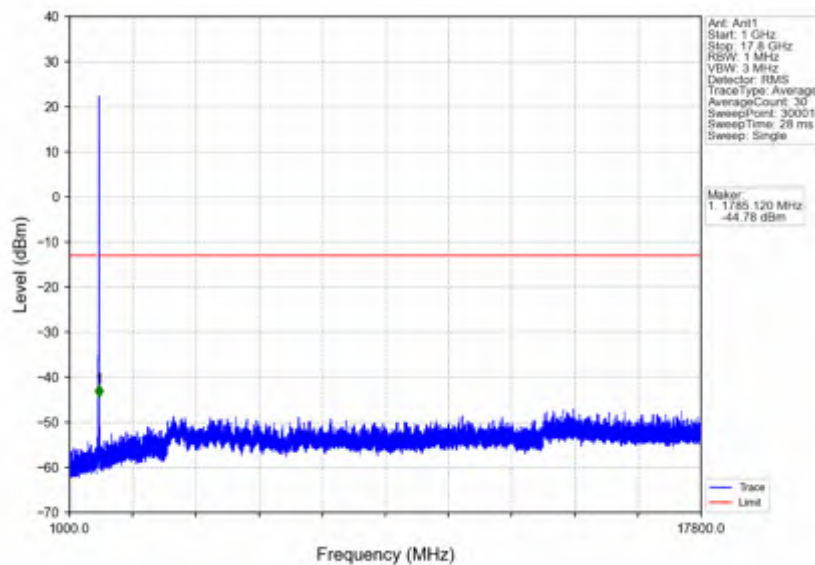
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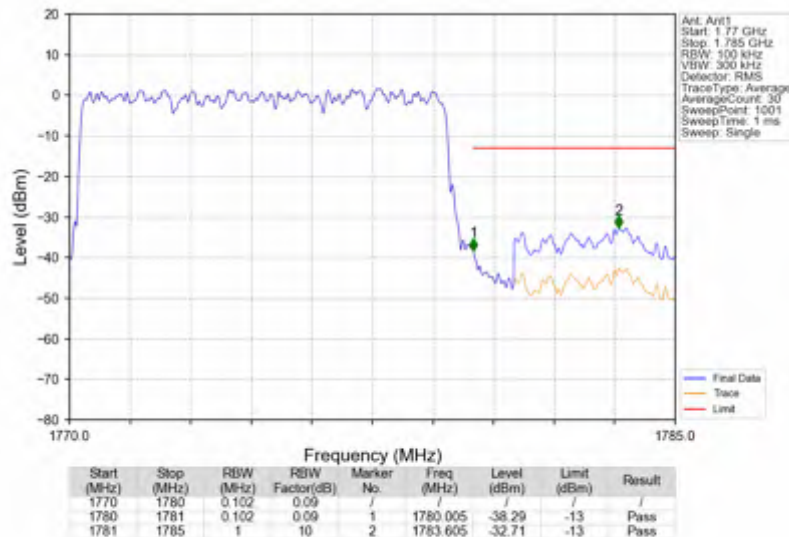
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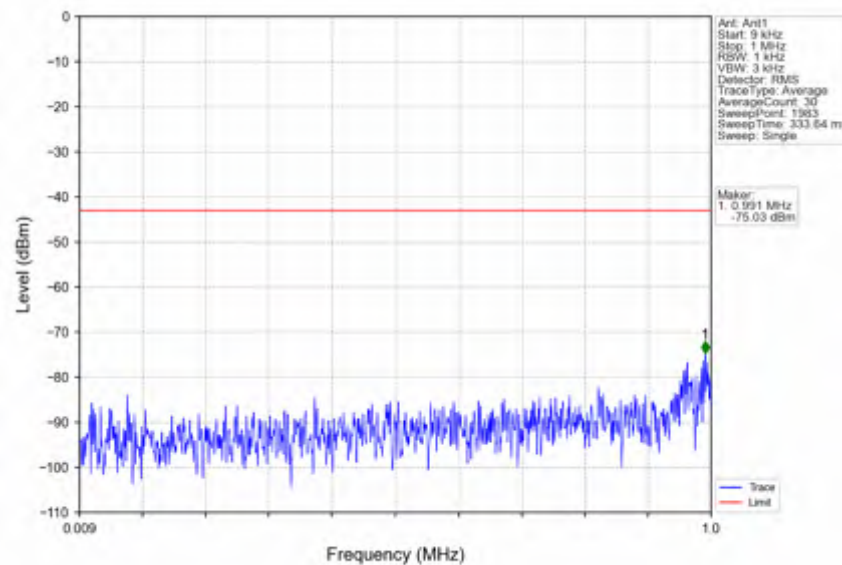
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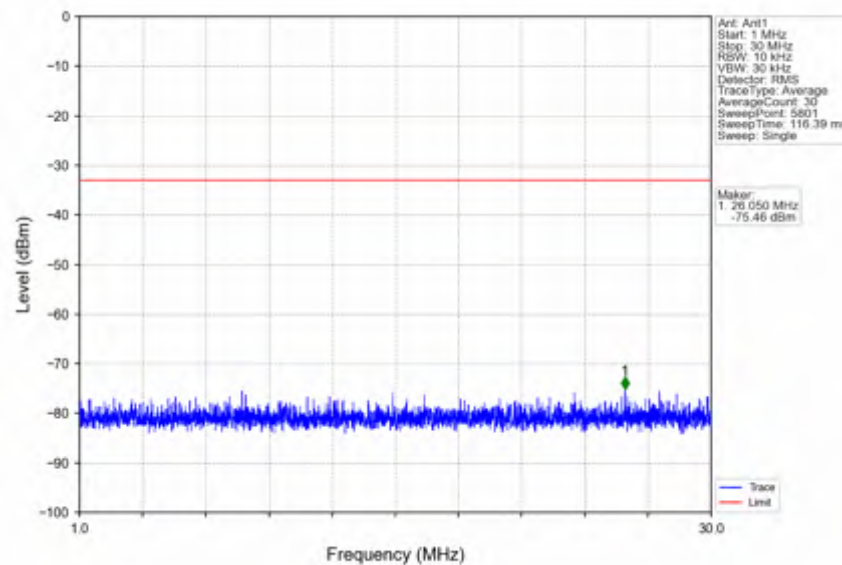
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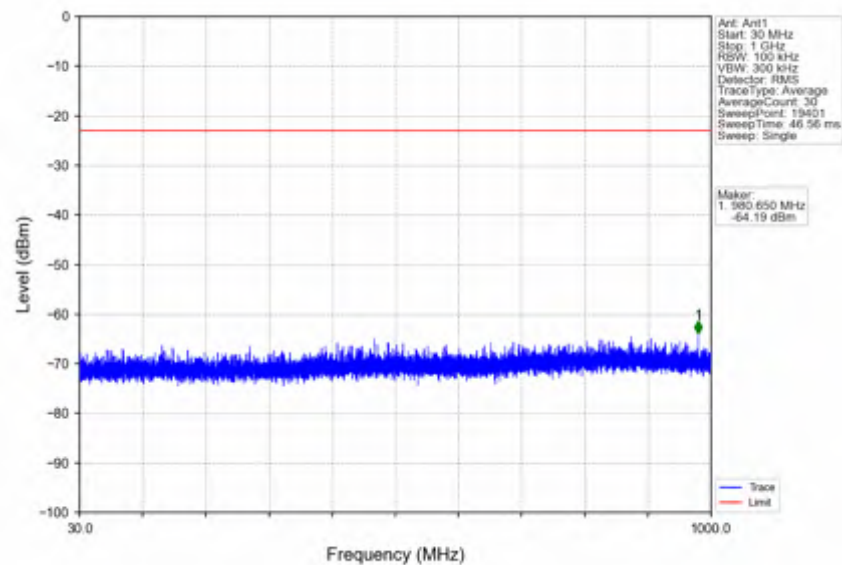
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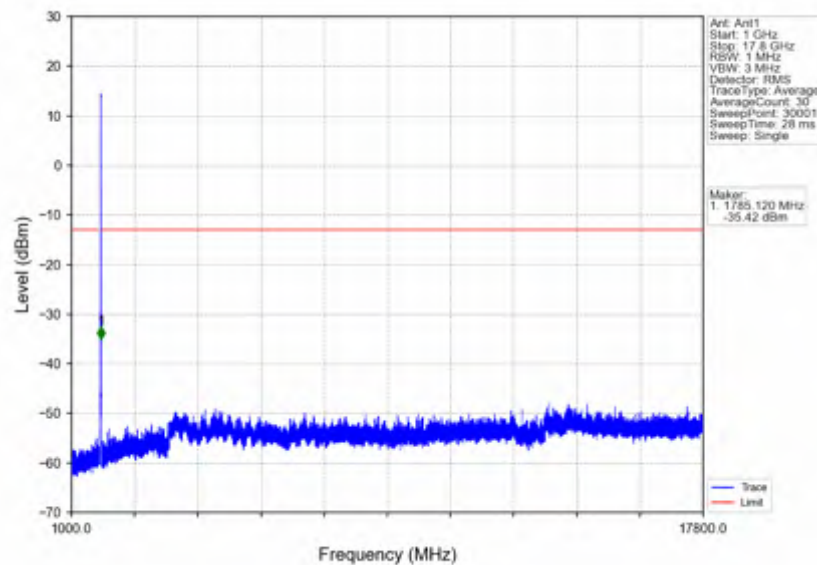
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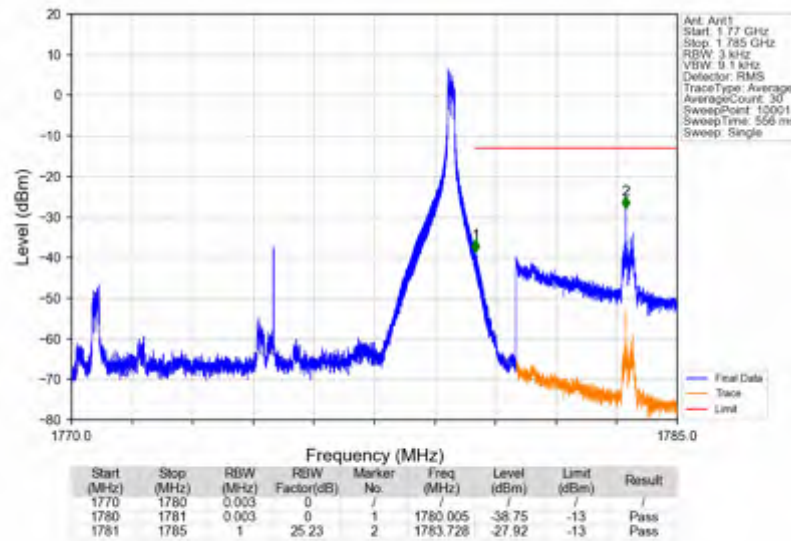


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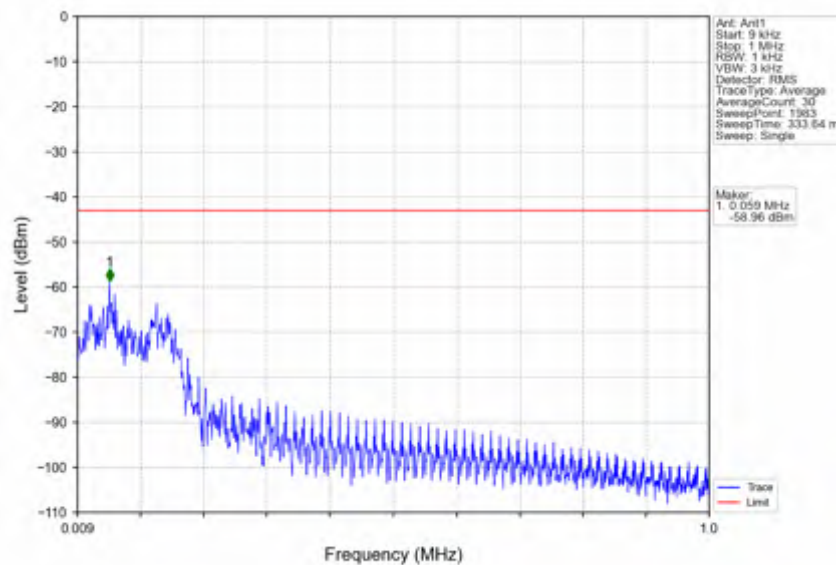
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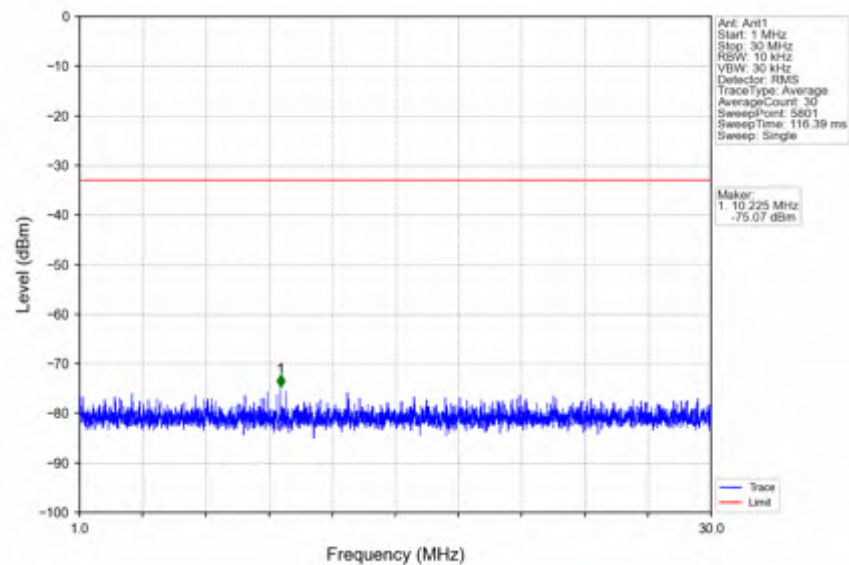
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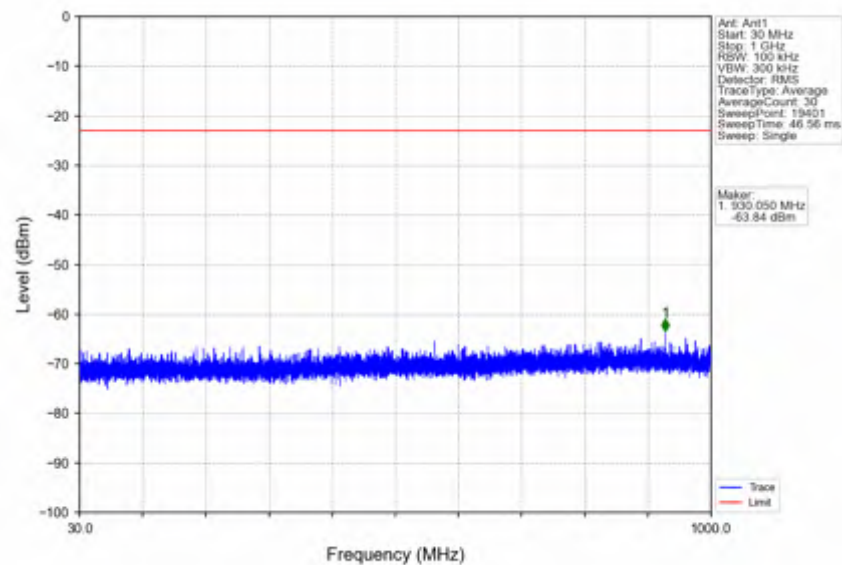
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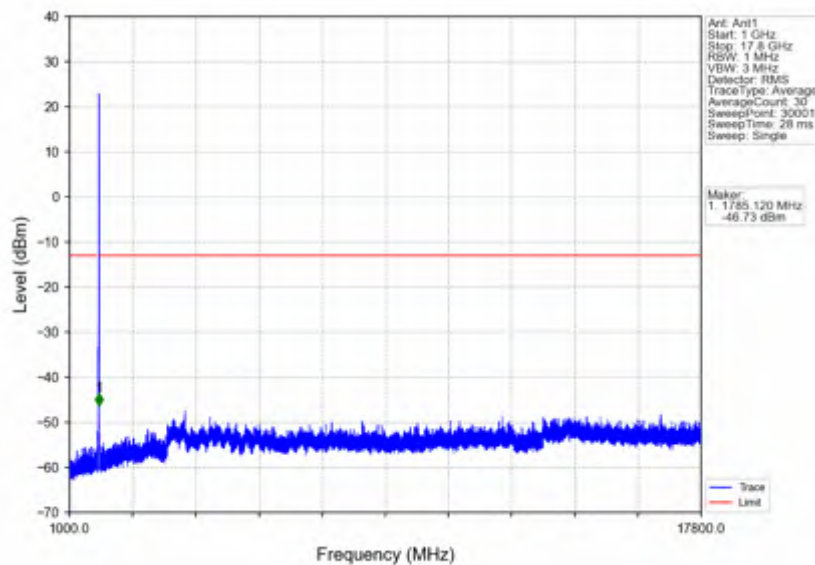


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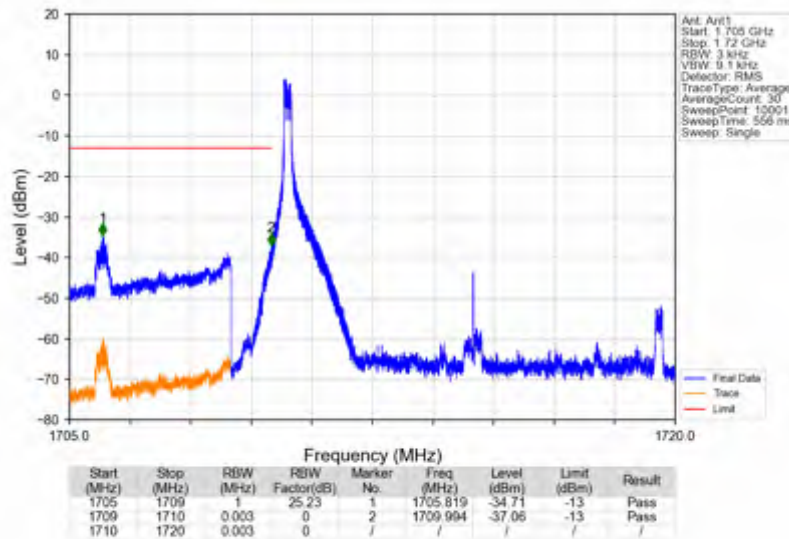
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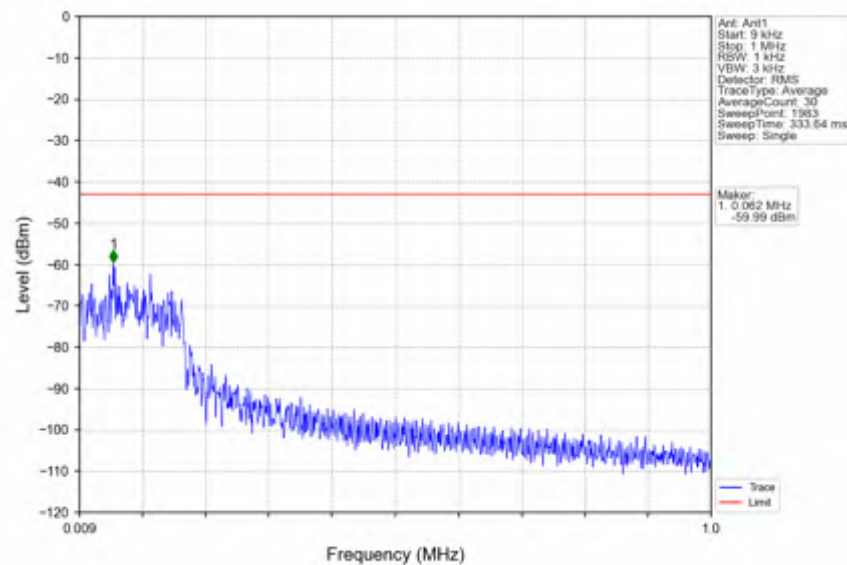
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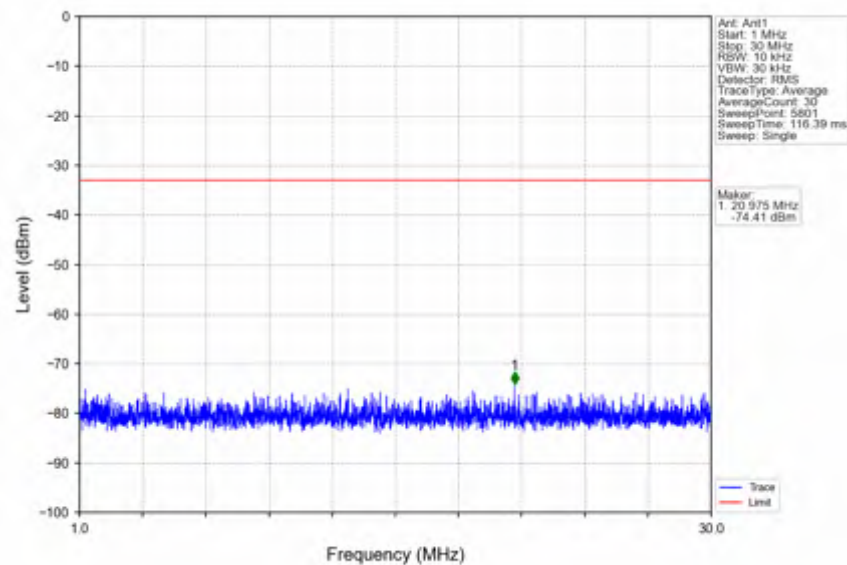
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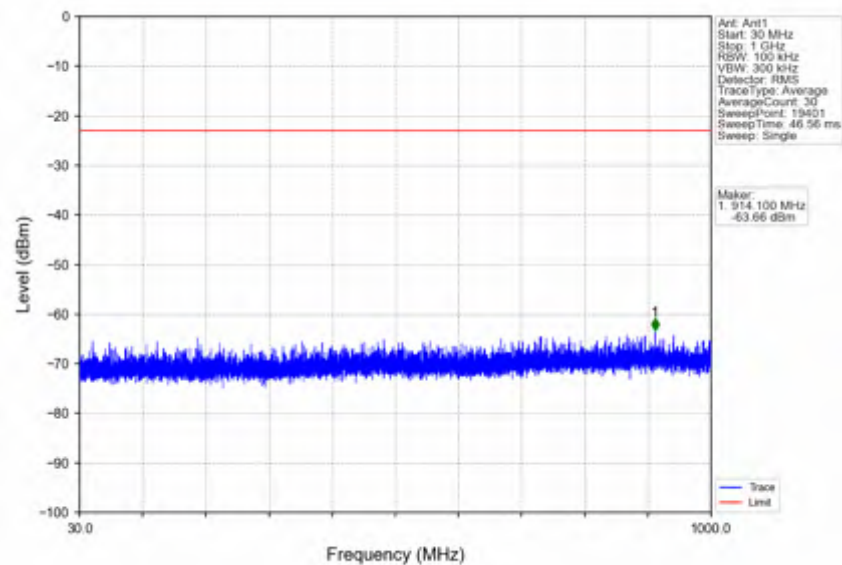
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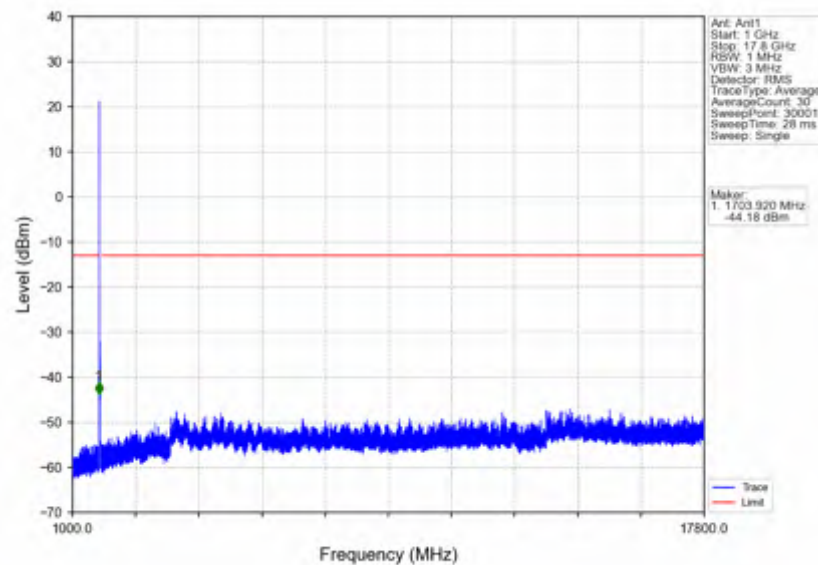
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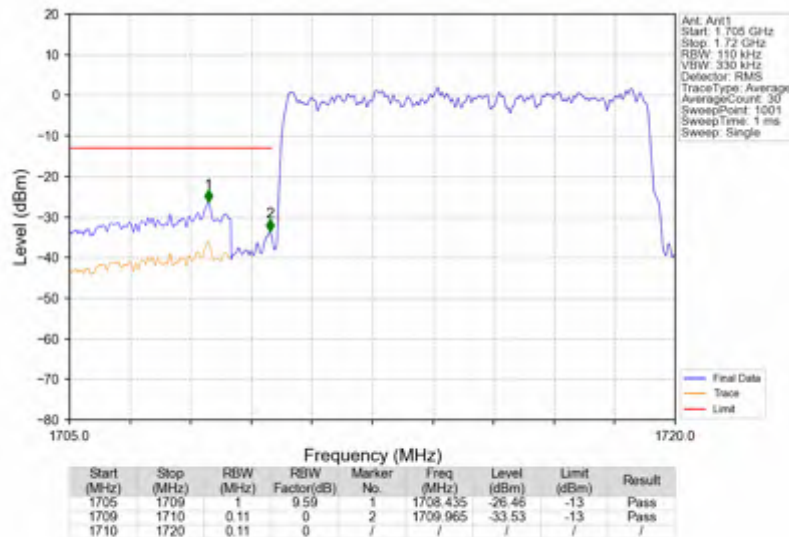


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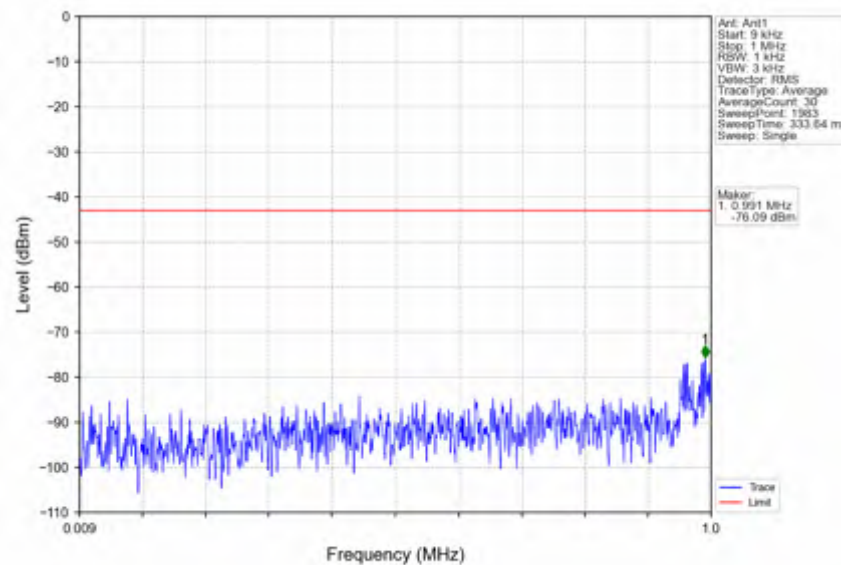
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n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM_QPSK_1715MHz_Outer_Full



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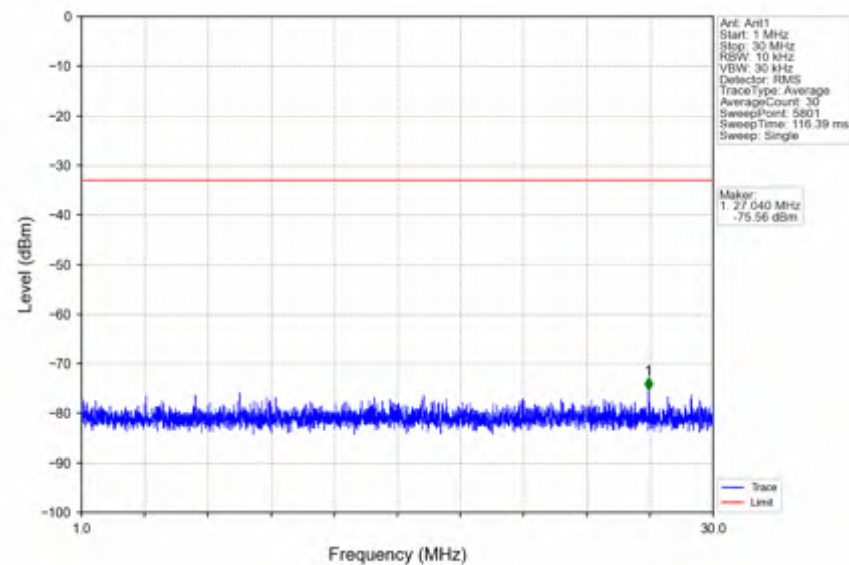


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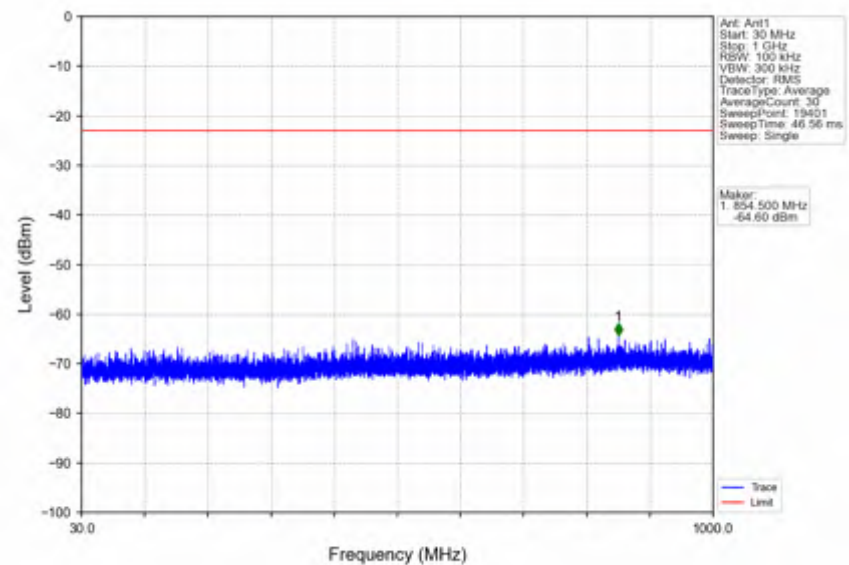
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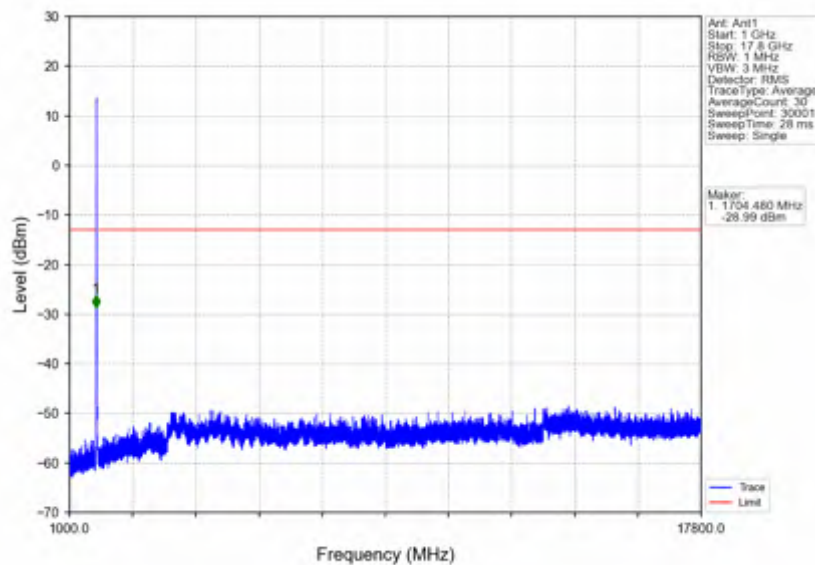
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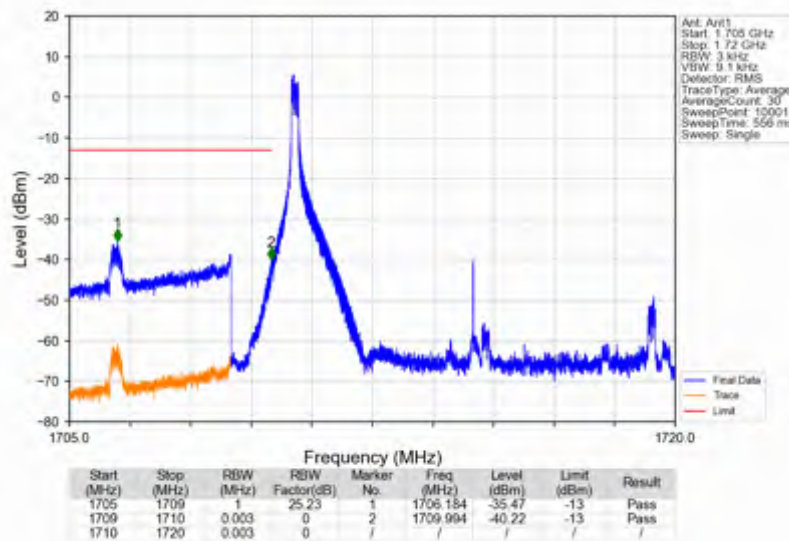
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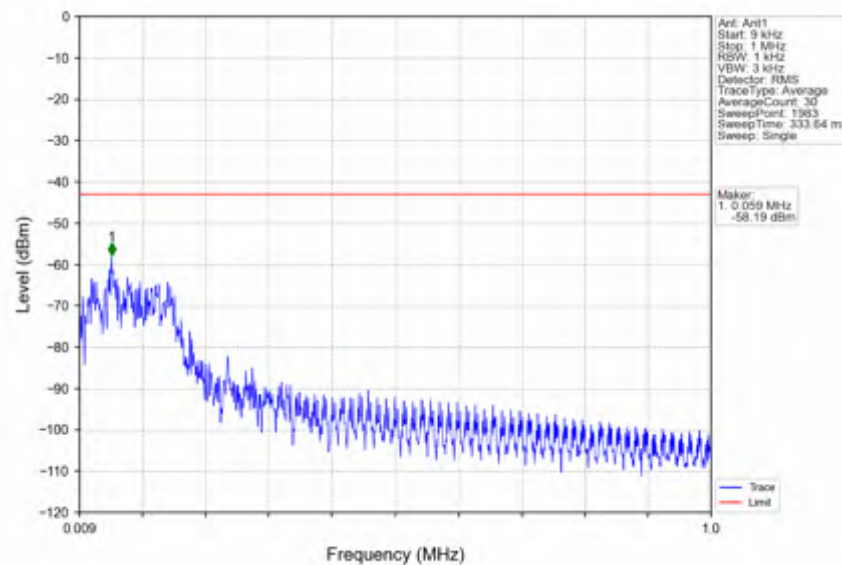


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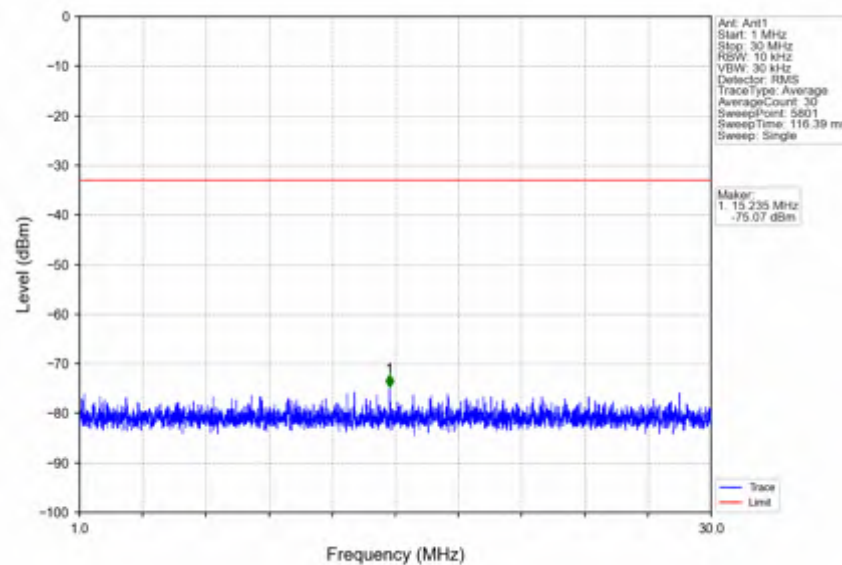
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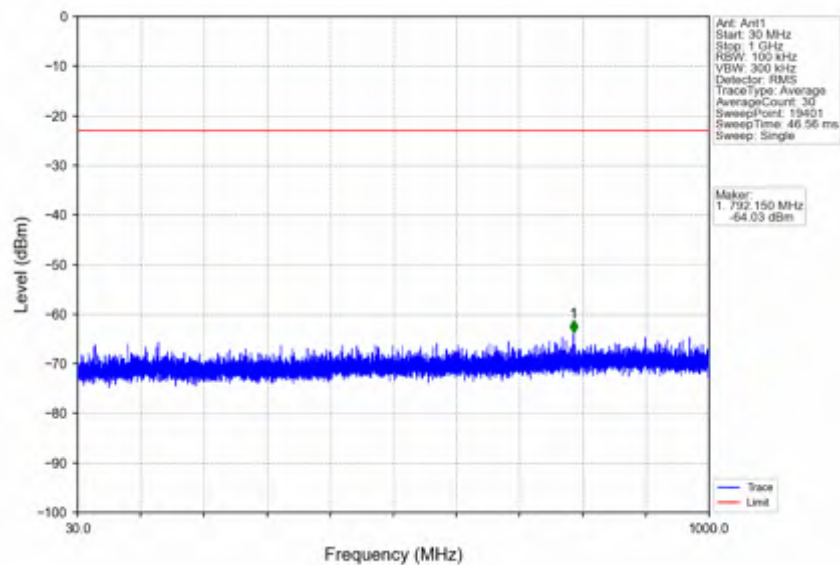
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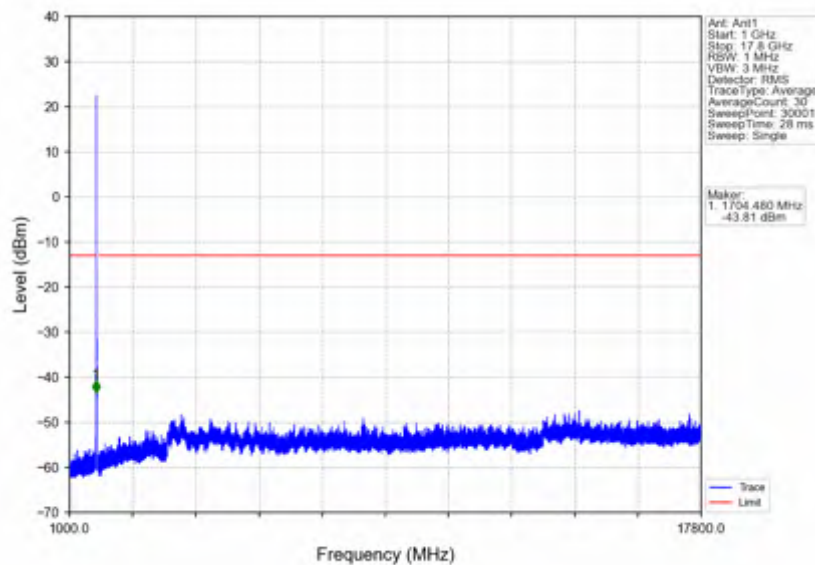
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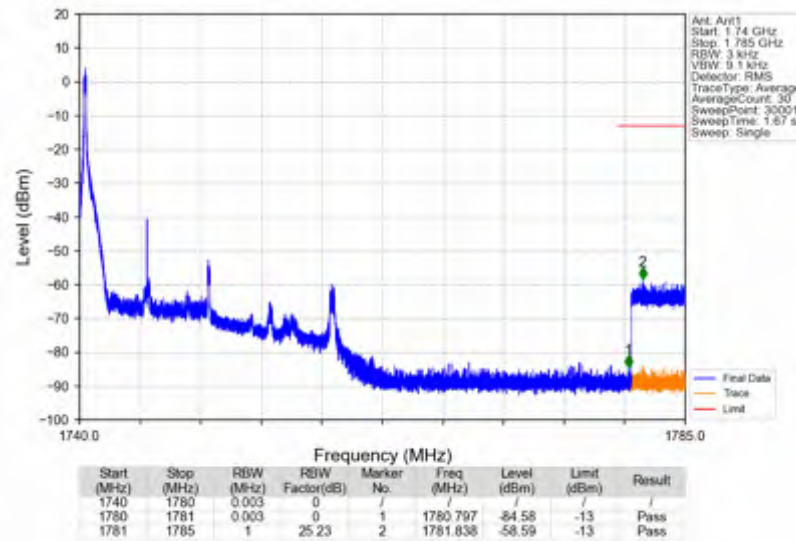
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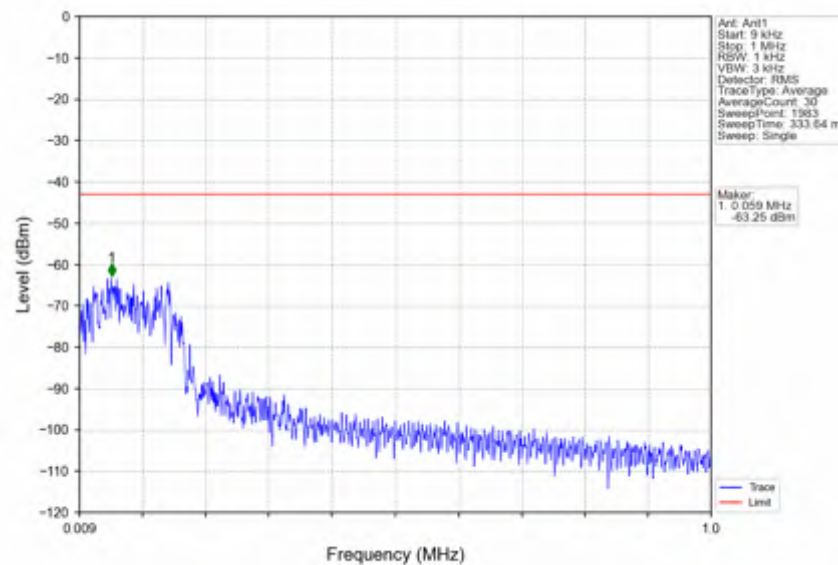
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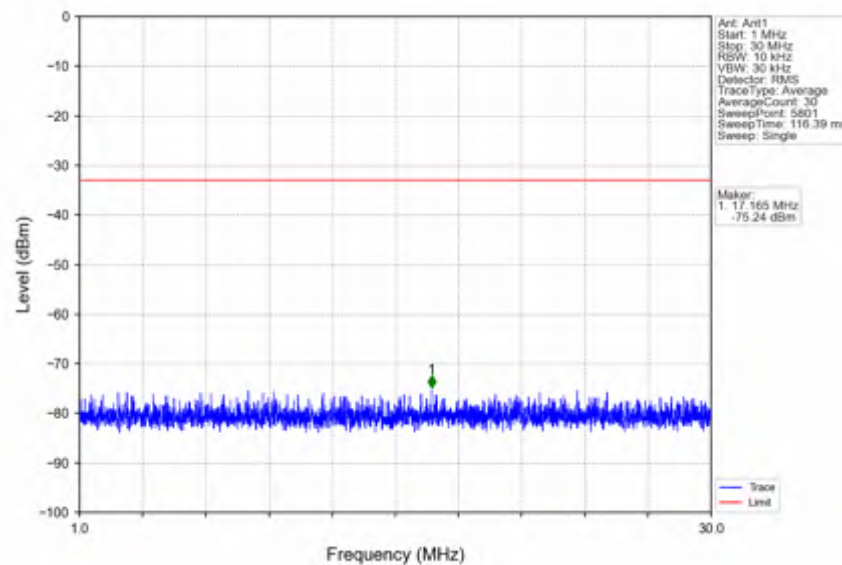


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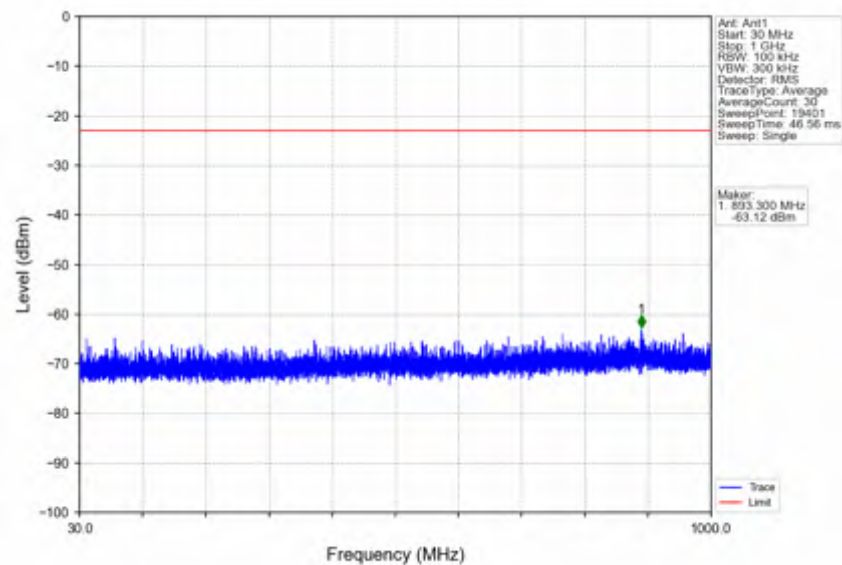
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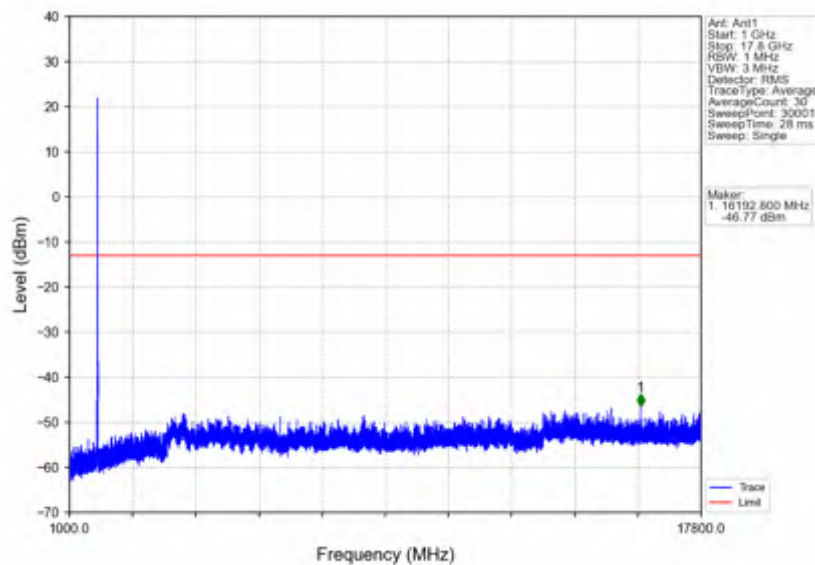
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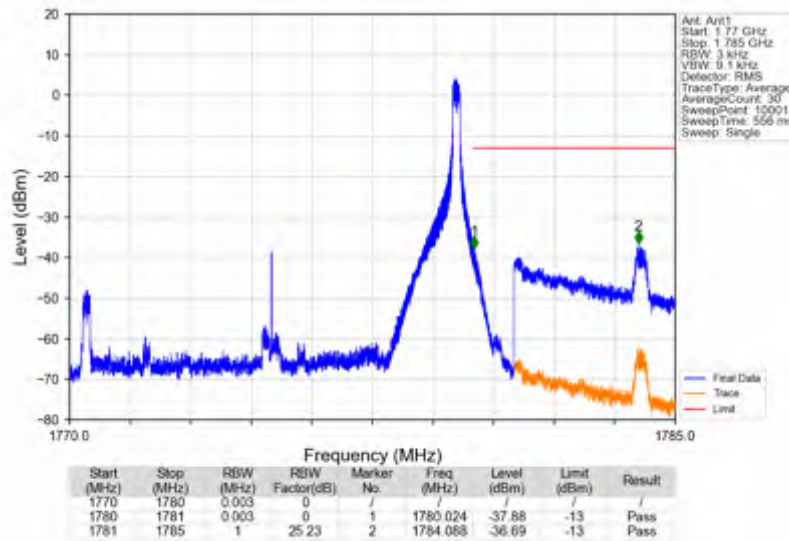
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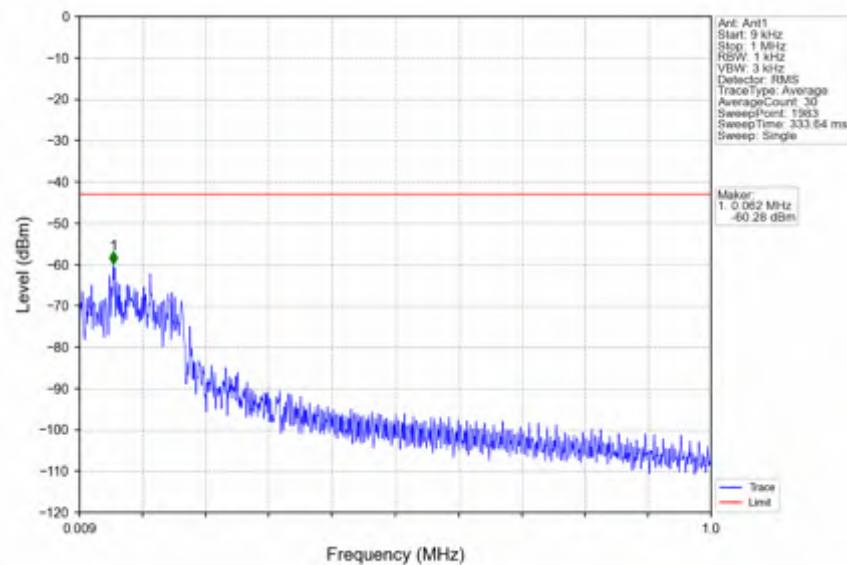
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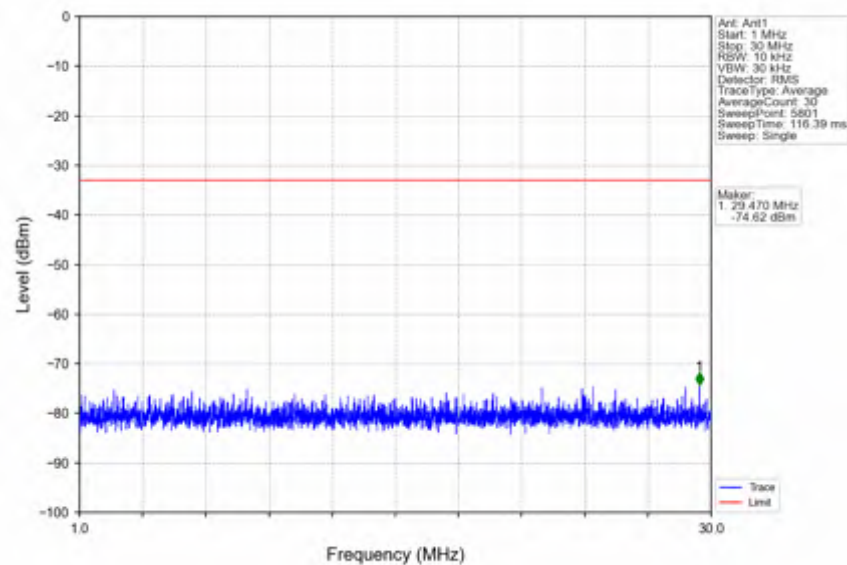
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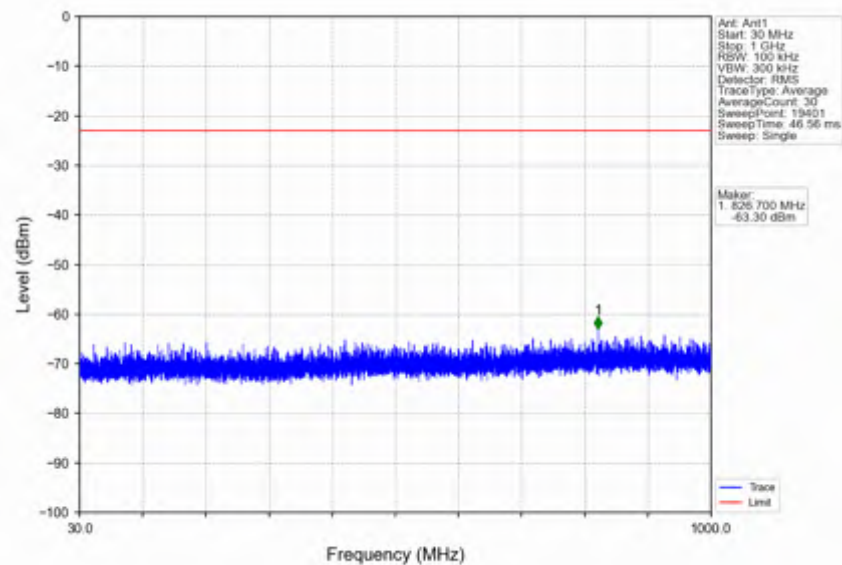
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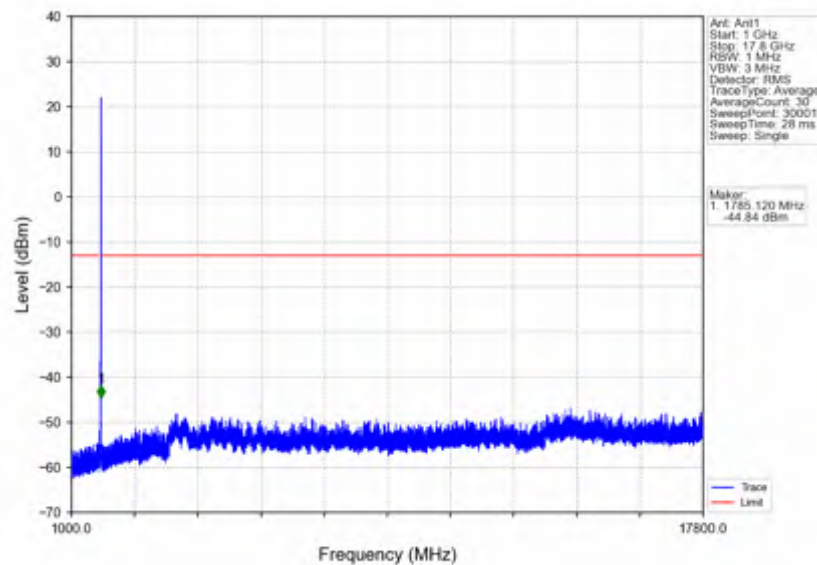
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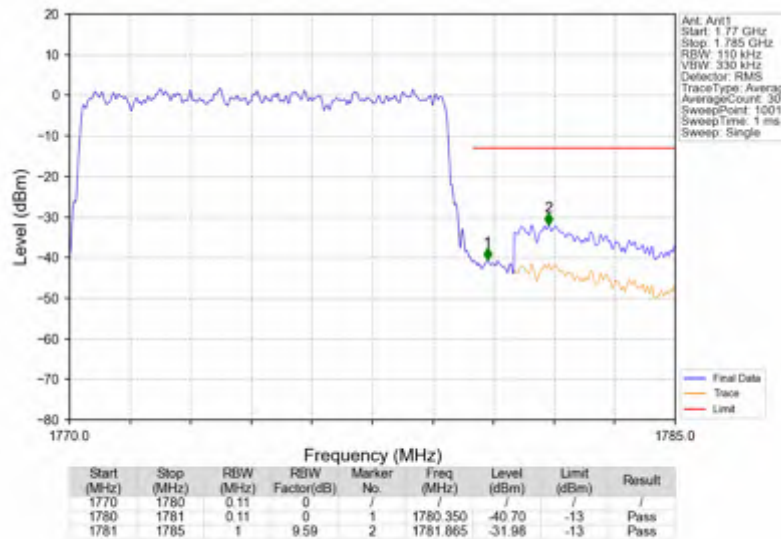
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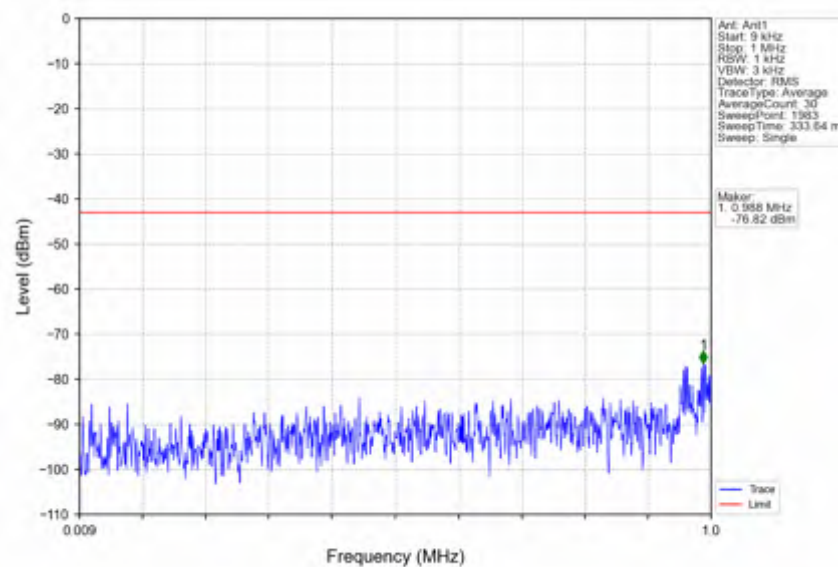
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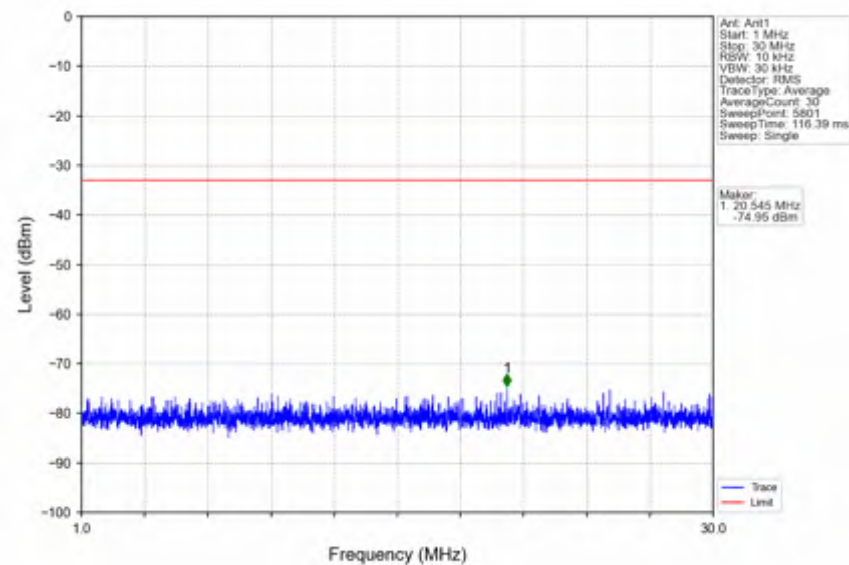
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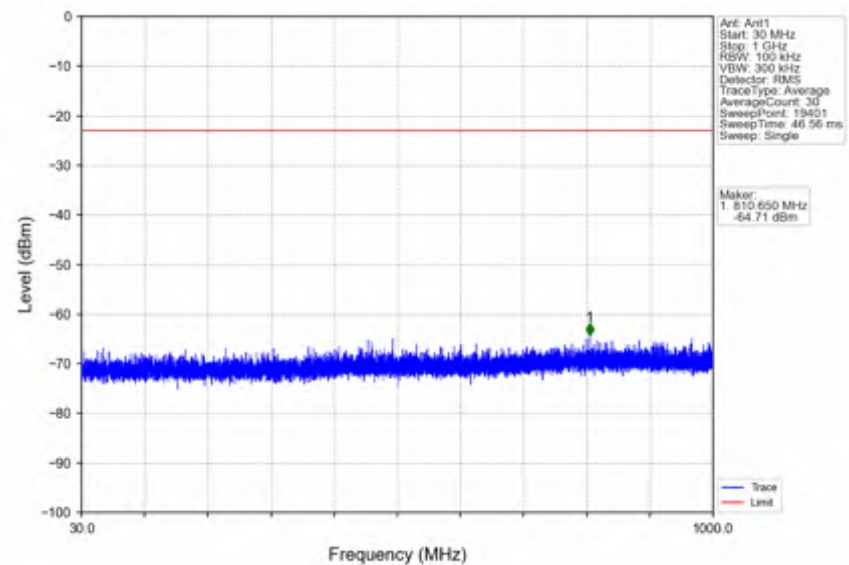
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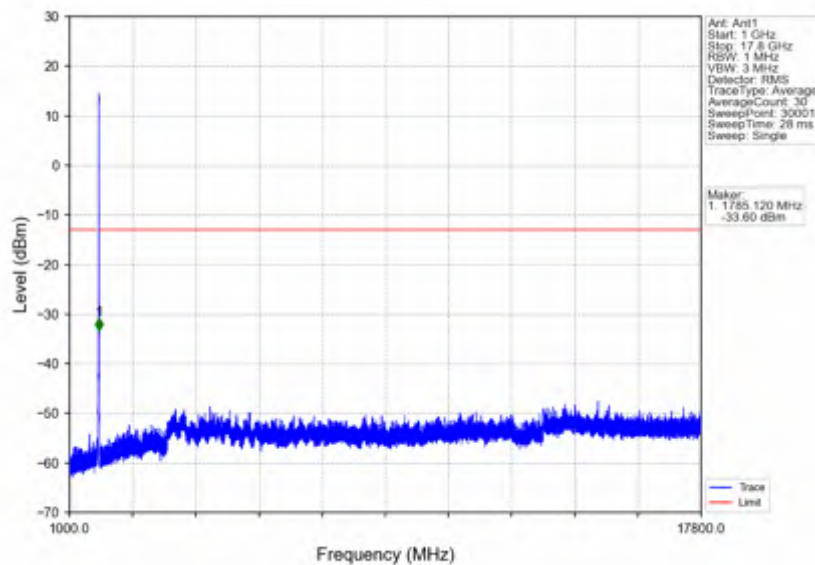
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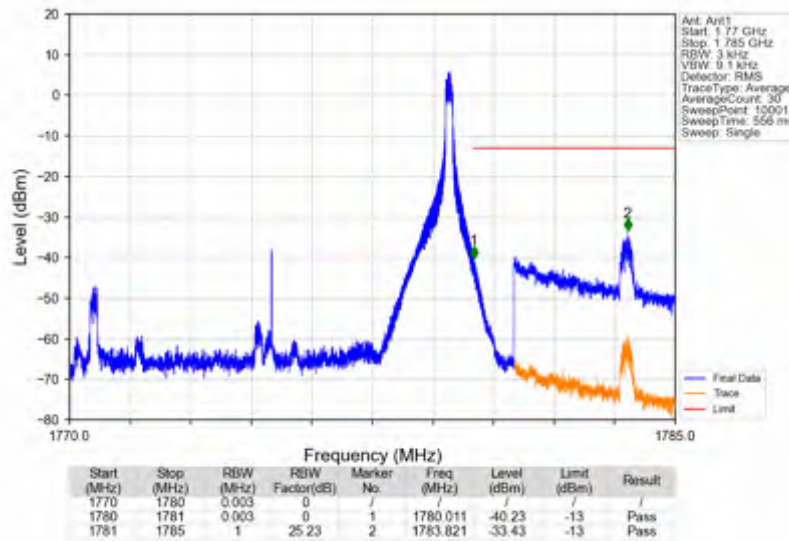
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n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_1775MHz_Outer_Full



n66_15kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_1775MHz_Inner_1RB_Right



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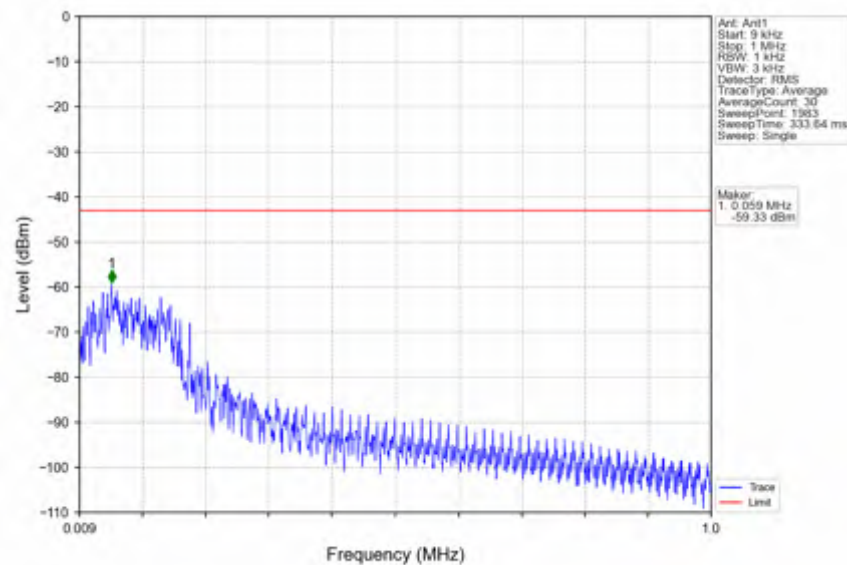
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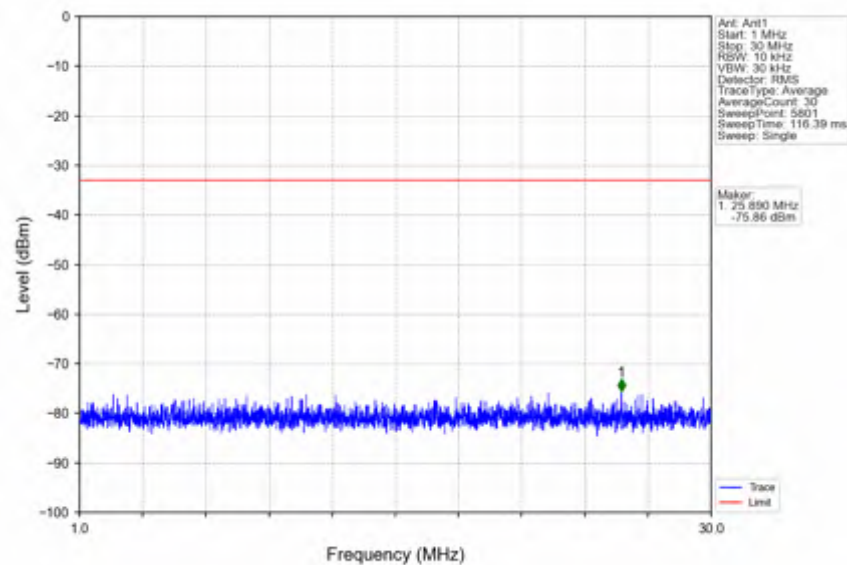
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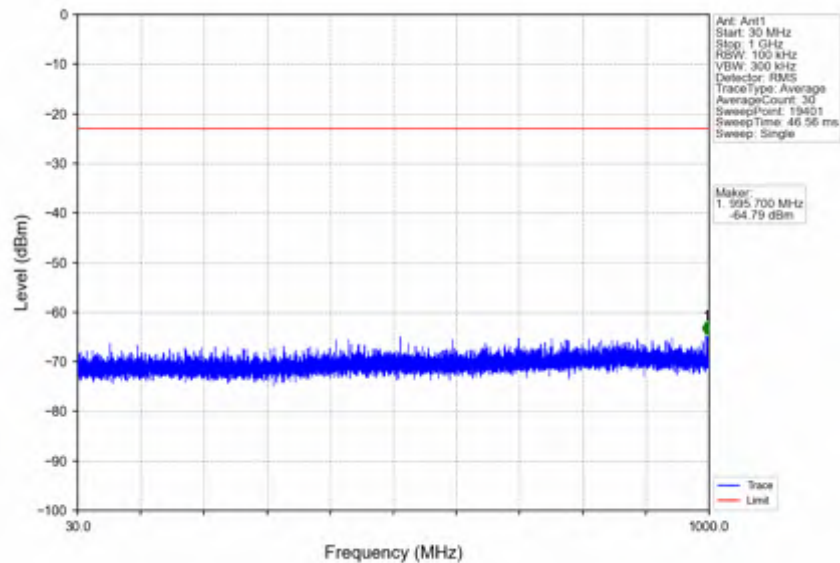
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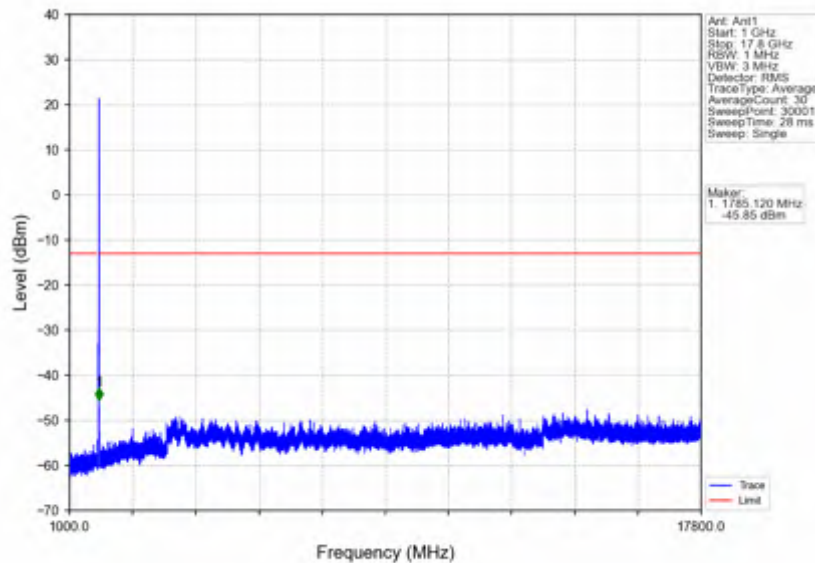
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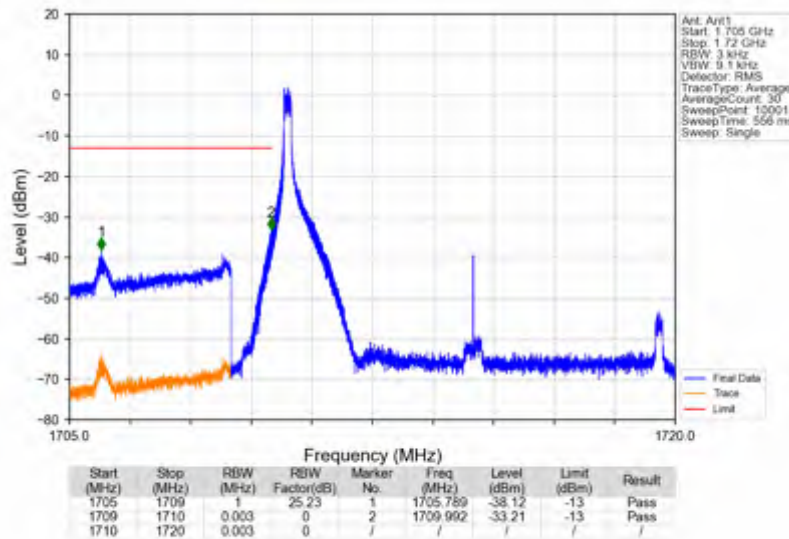


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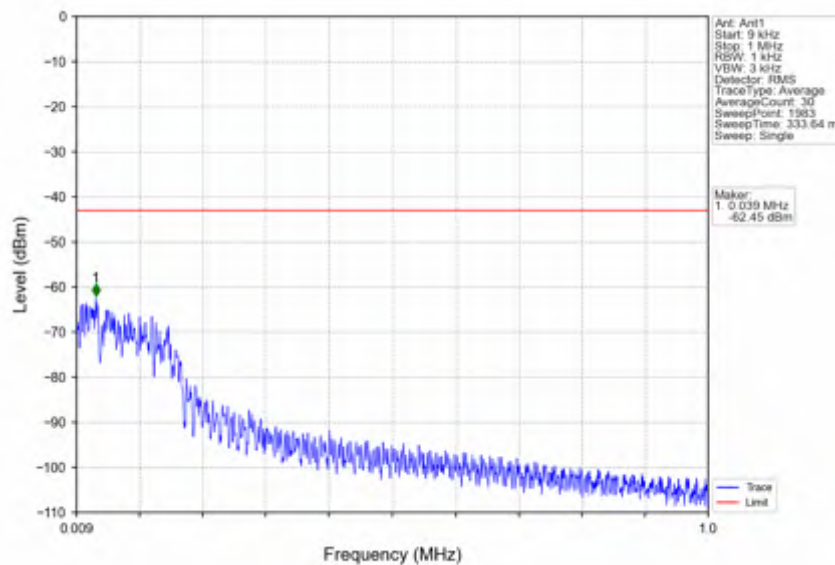
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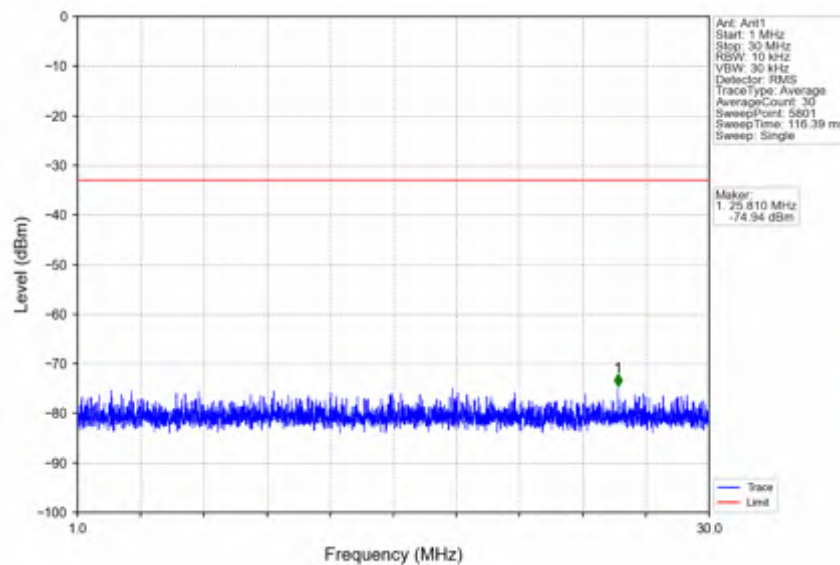


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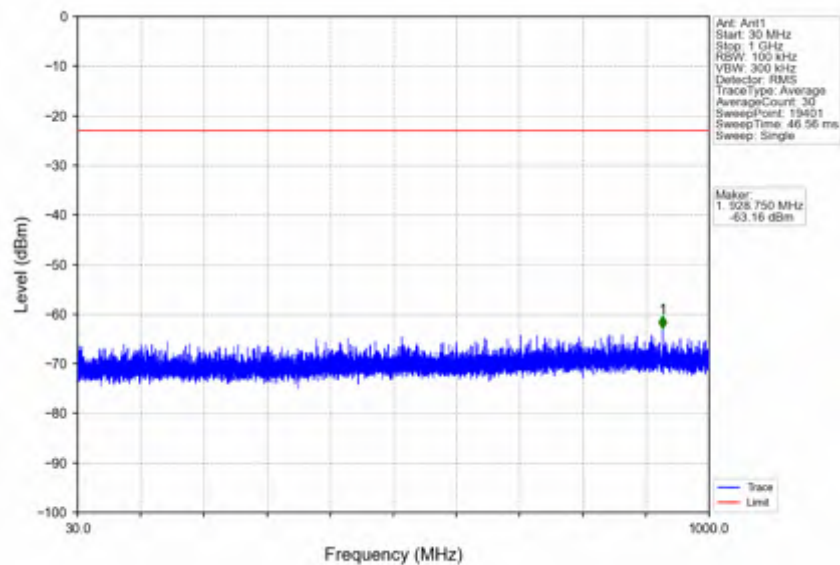
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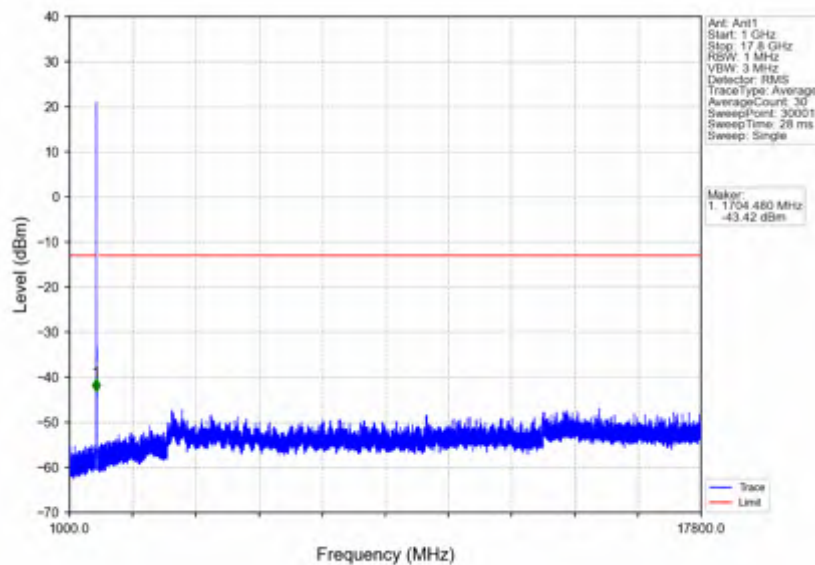
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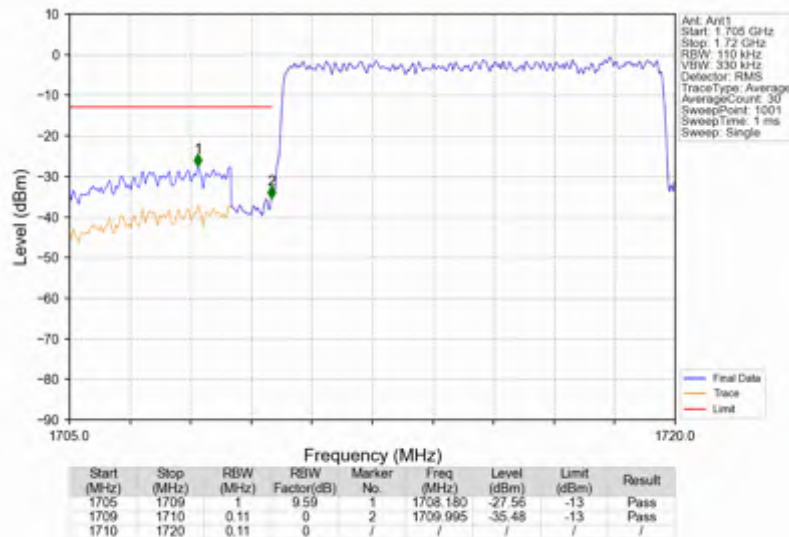
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n66_15kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_1715MHz_Outer_Full



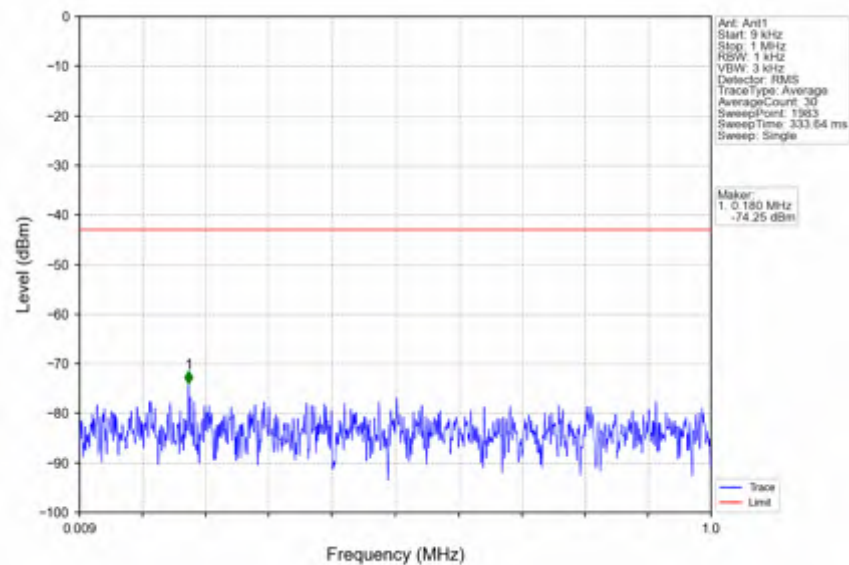
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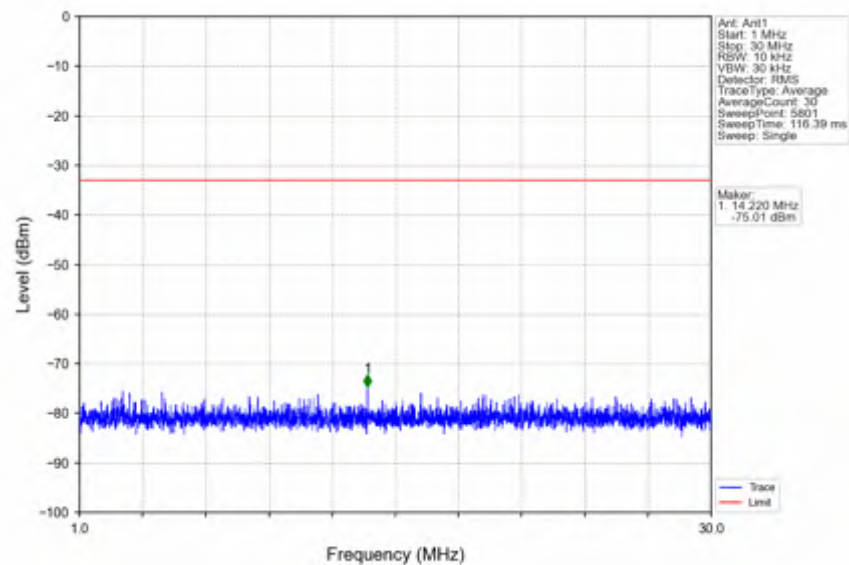
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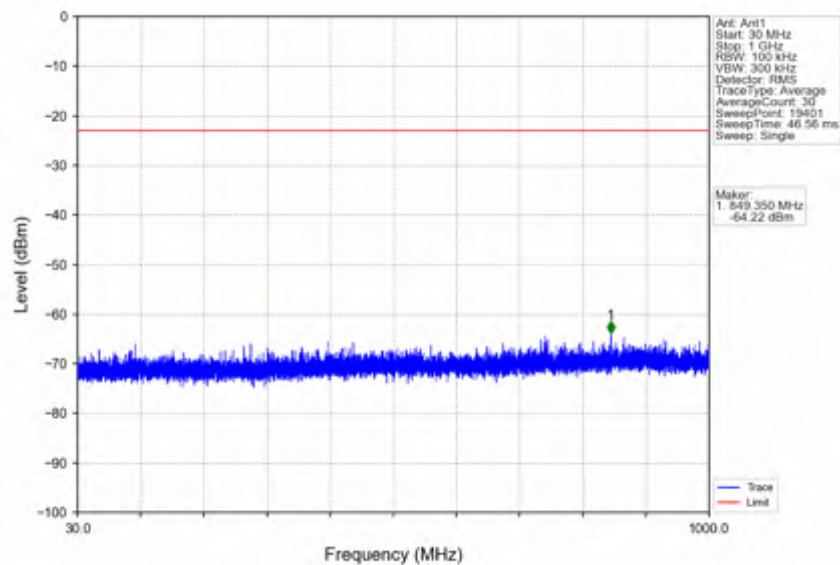


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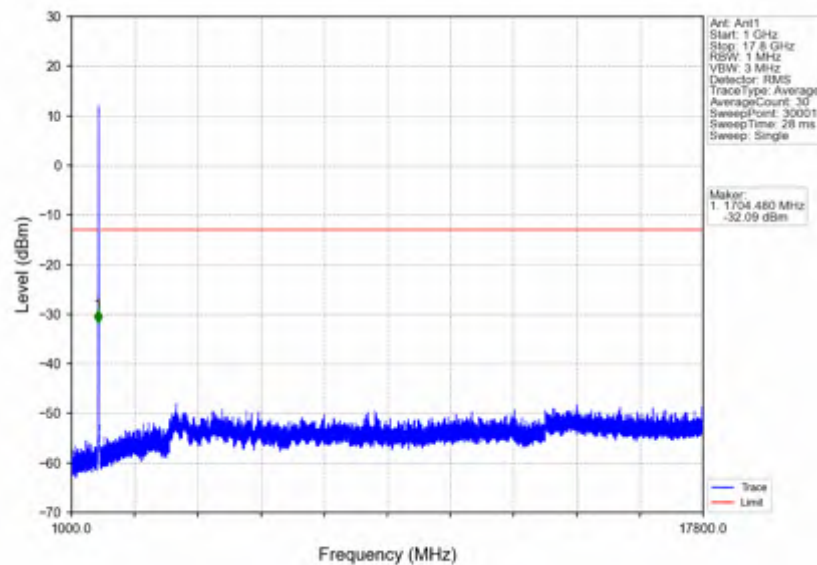
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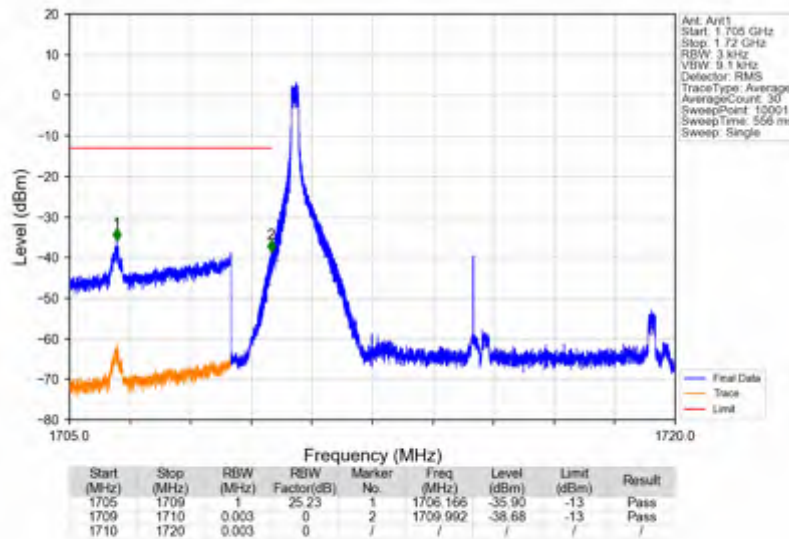
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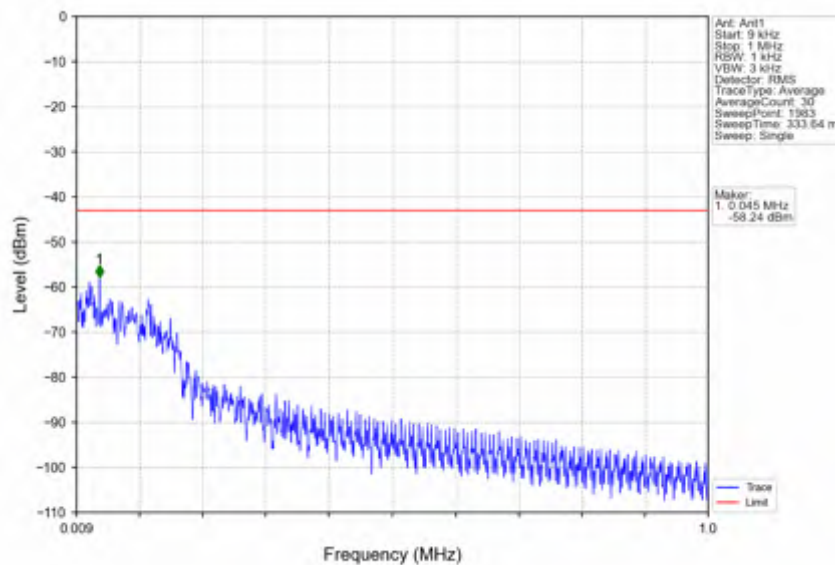
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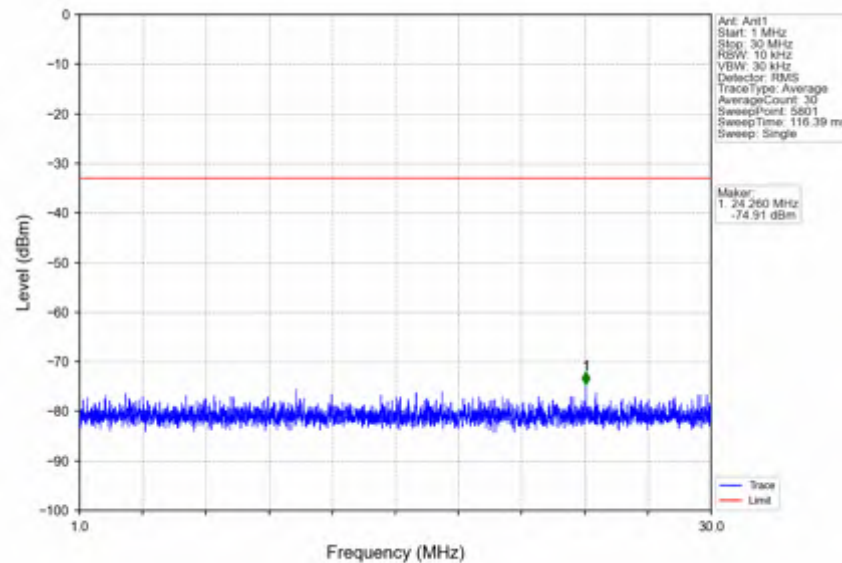


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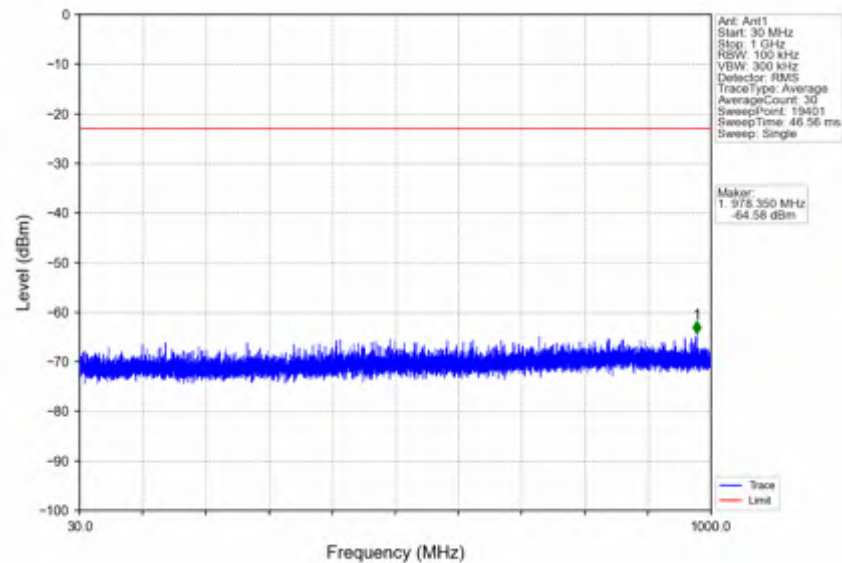
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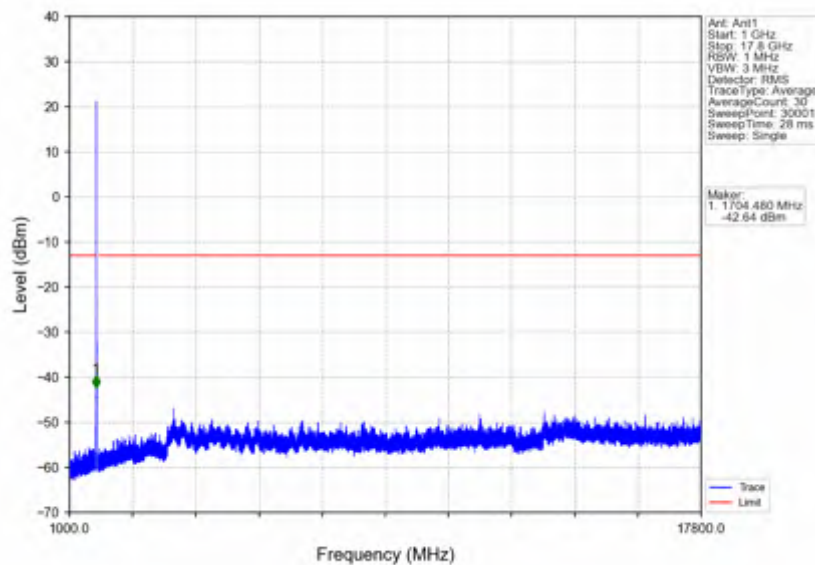
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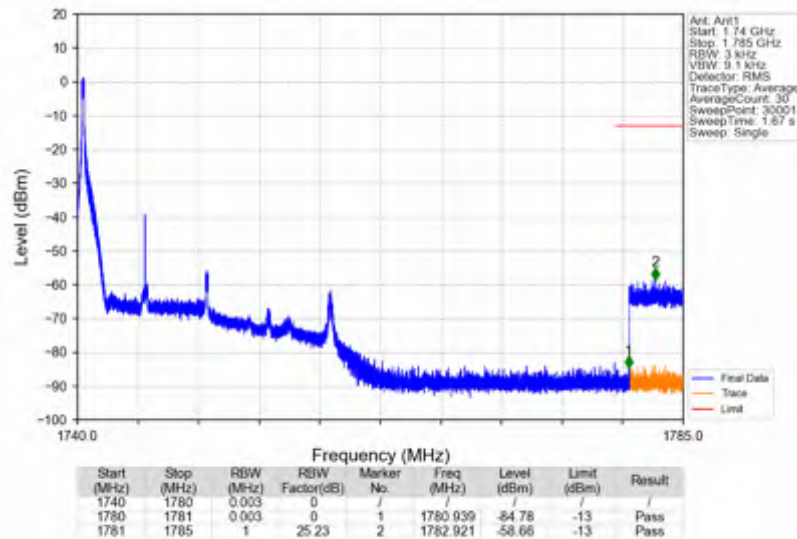
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n66 15kHz SISO NTNV 10MHz CP-OFDM QPSK 1745MHz Edge 1RB Left

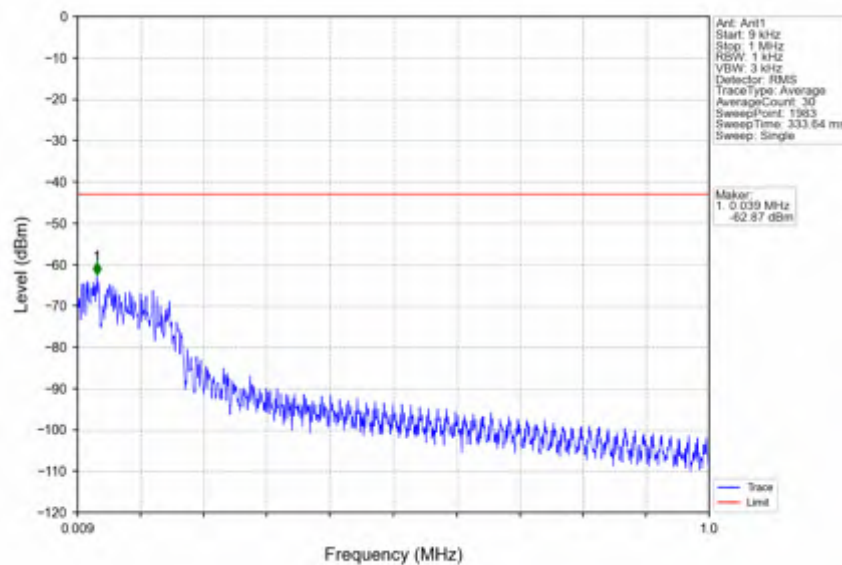


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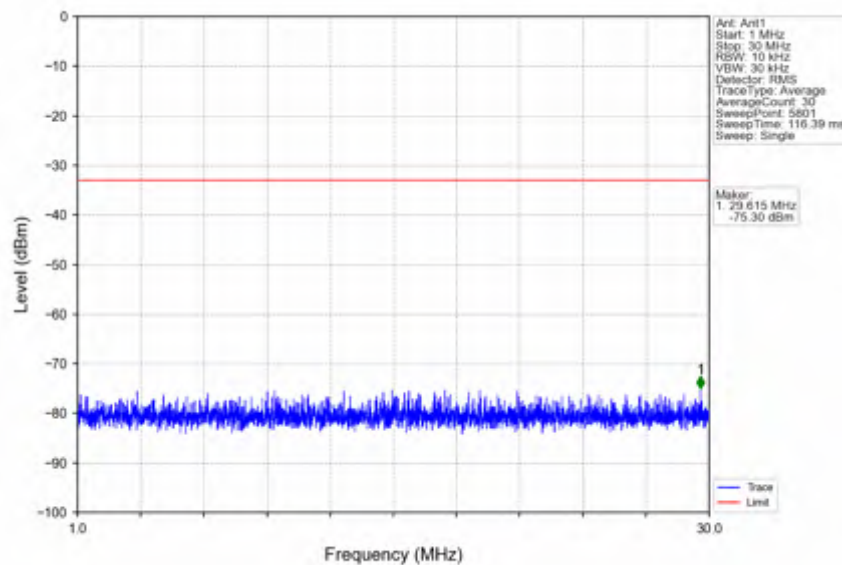
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n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left



n66_15kHz_SISO_NTNV_10MHz_CP-OFDM_QPSK_1745MHz_Edge_1RB_Left



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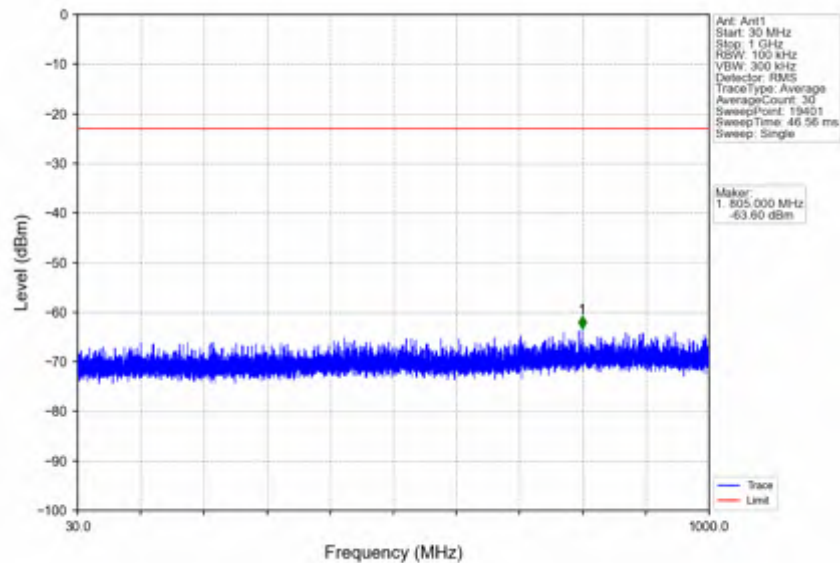
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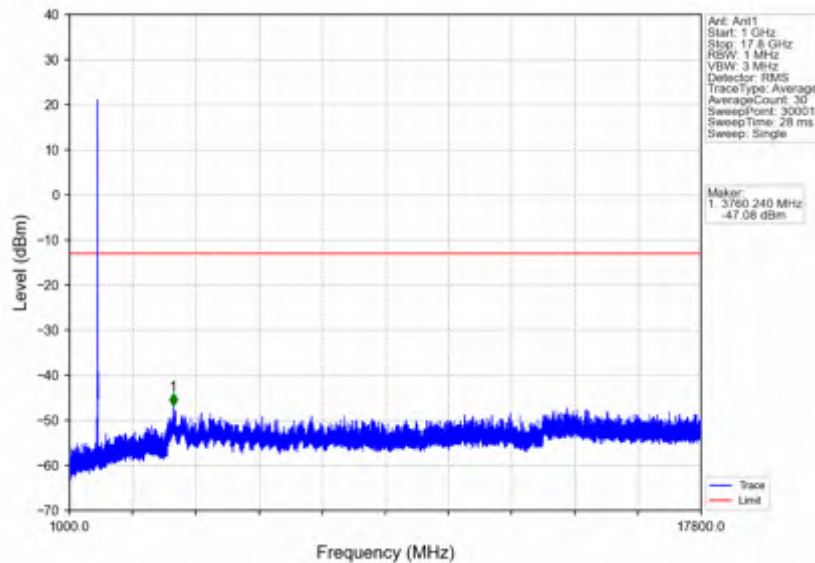
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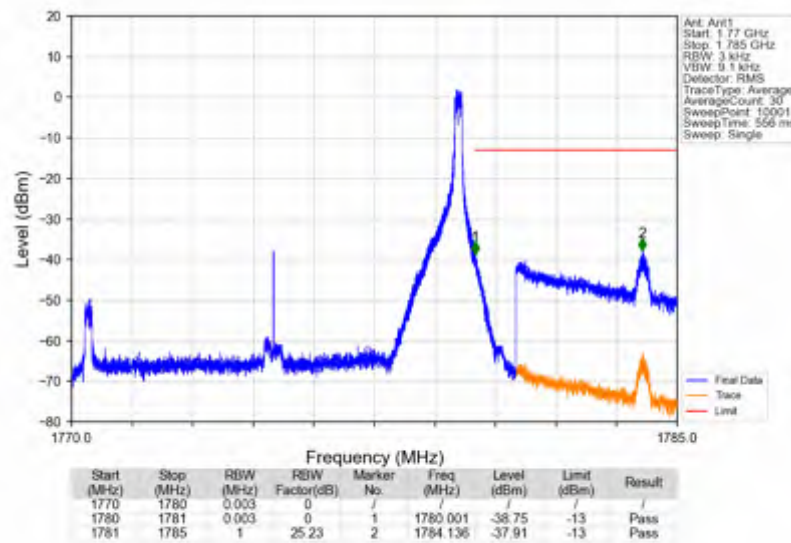
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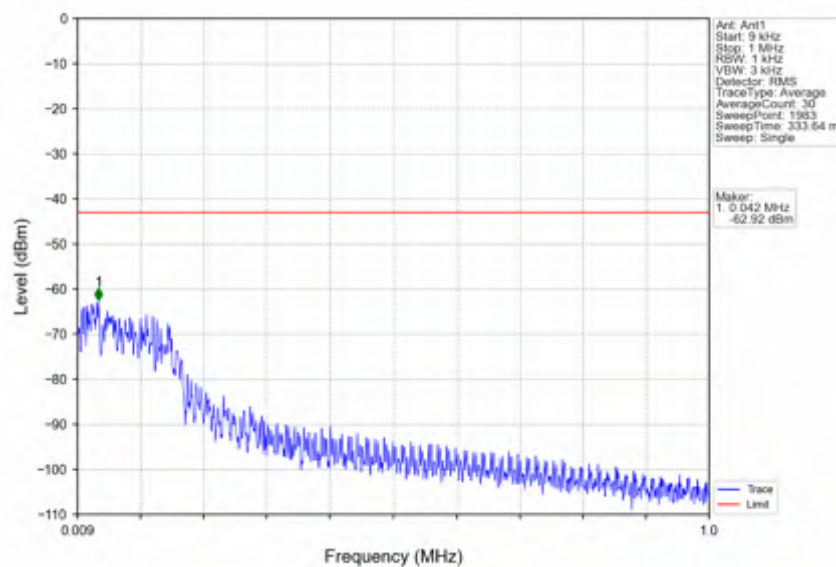
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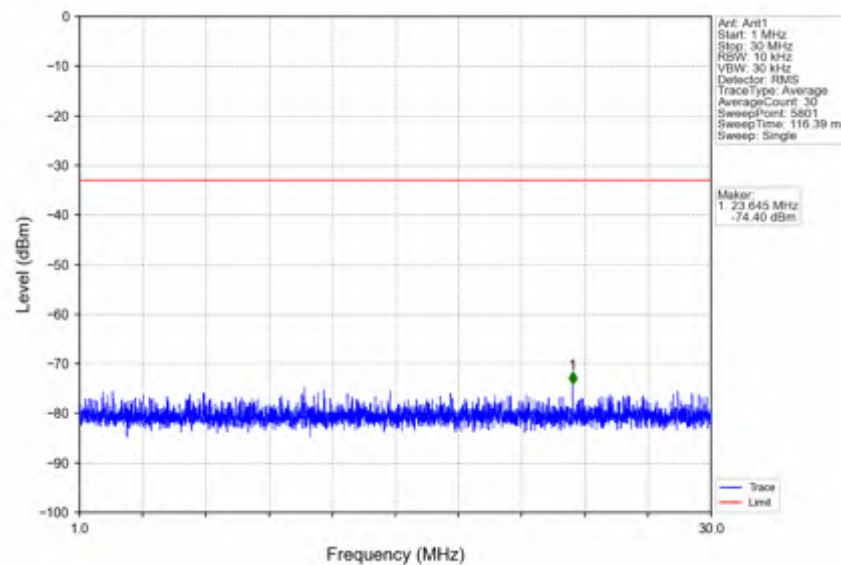
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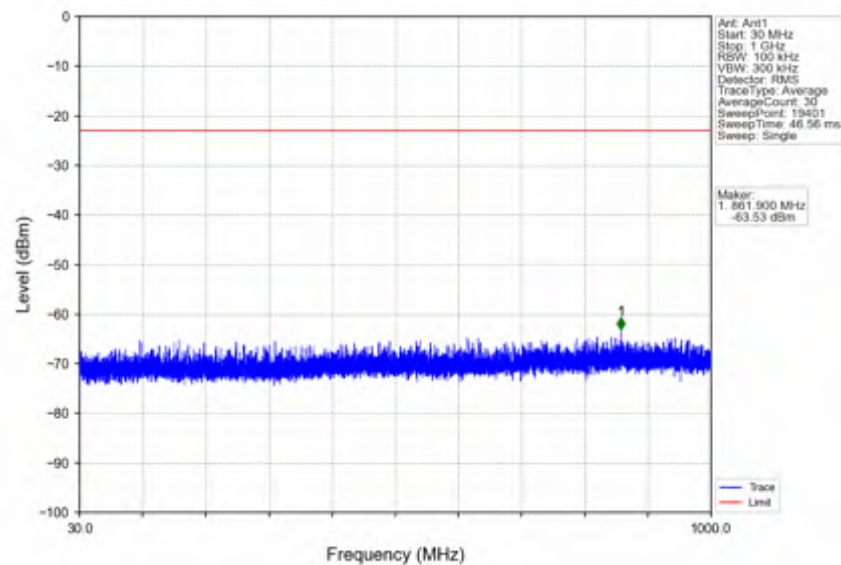
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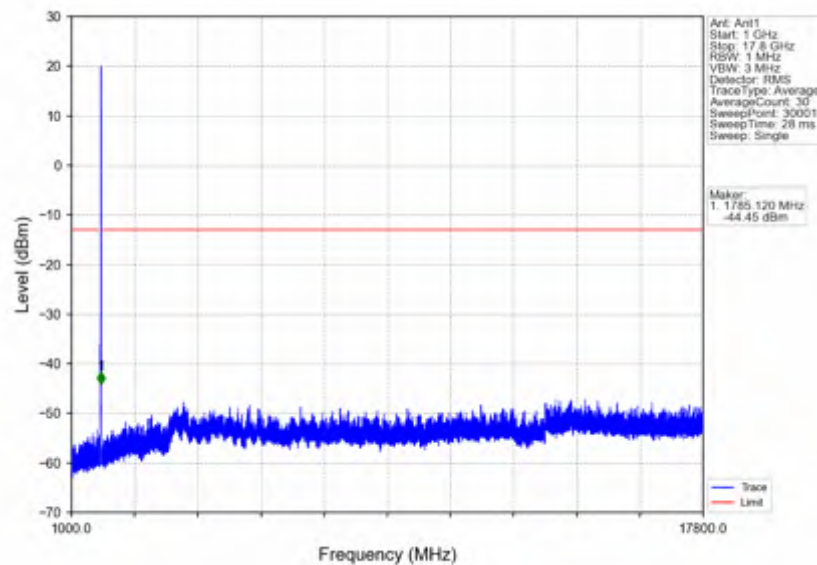
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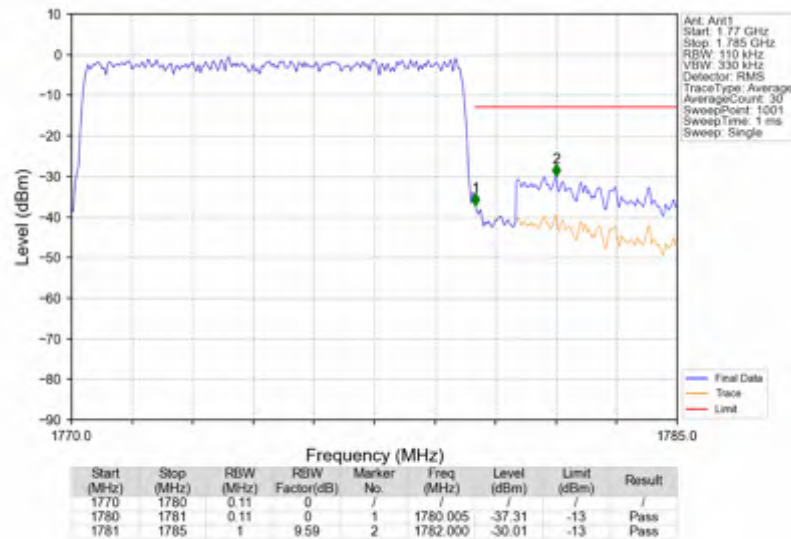
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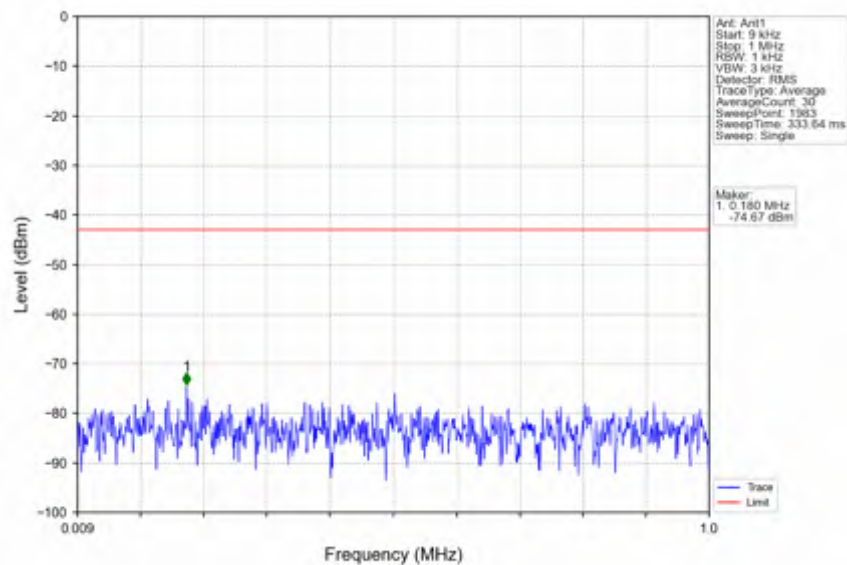
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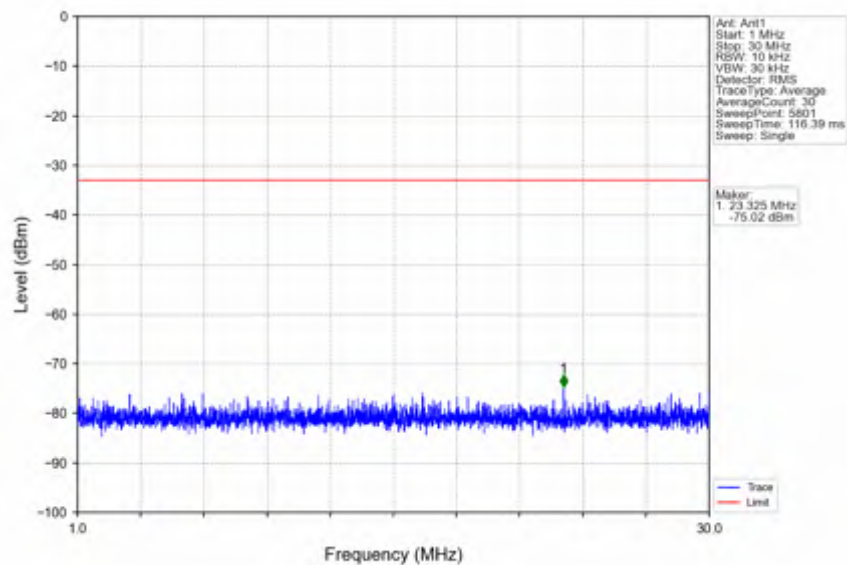
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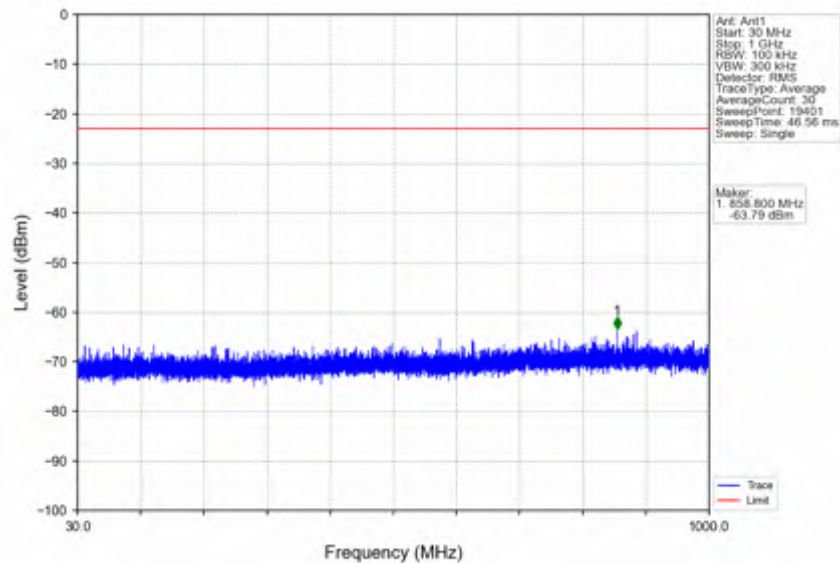
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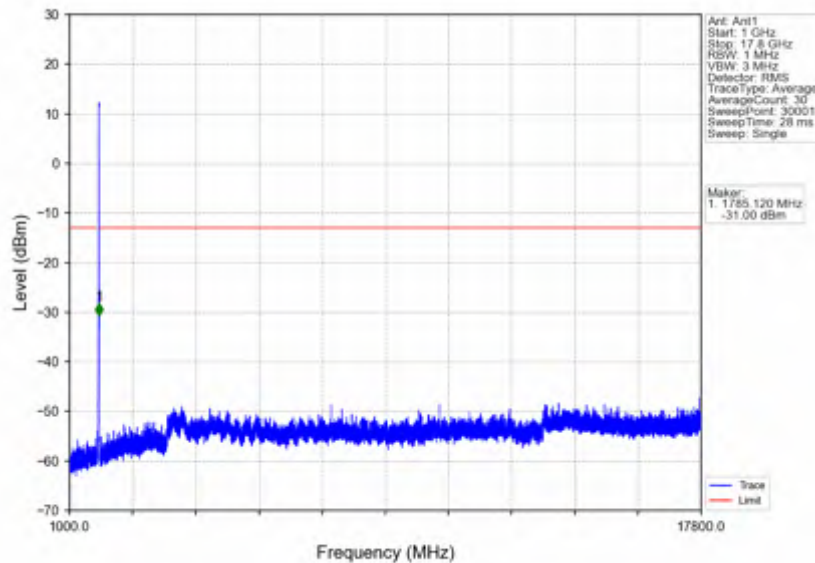
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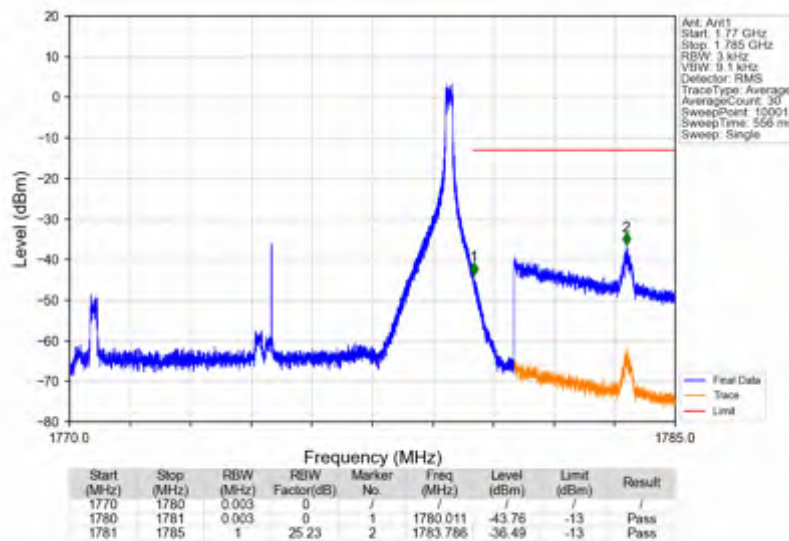
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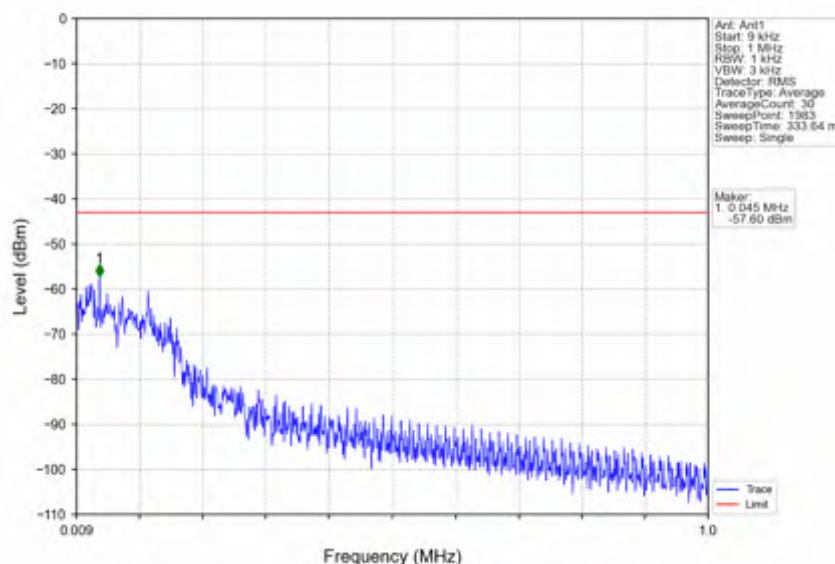
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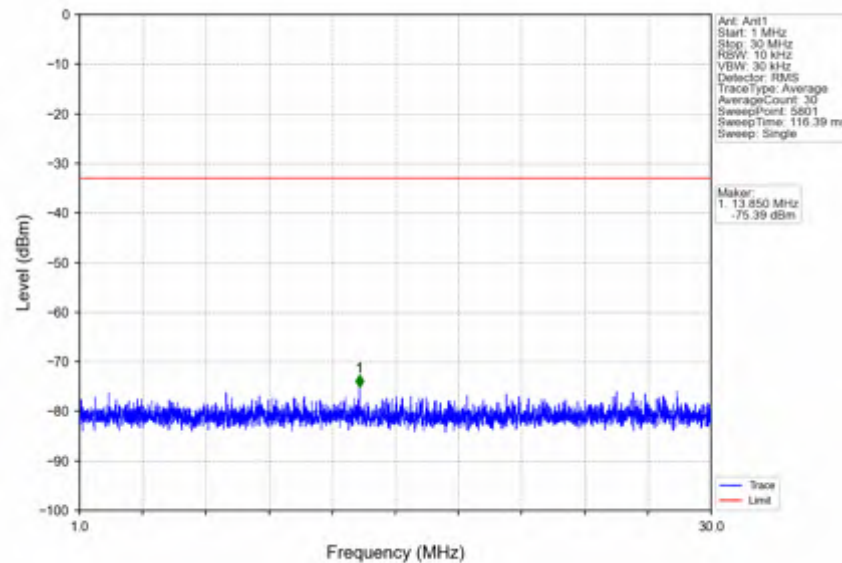
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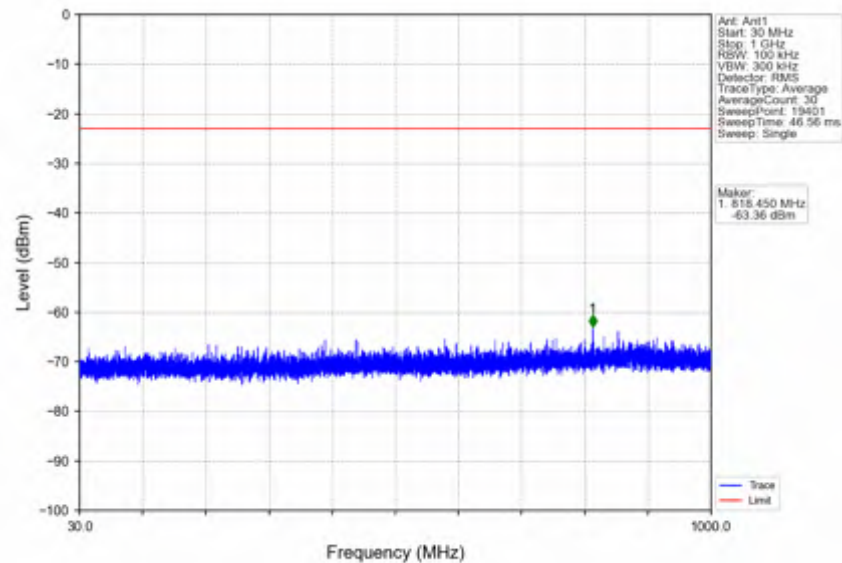
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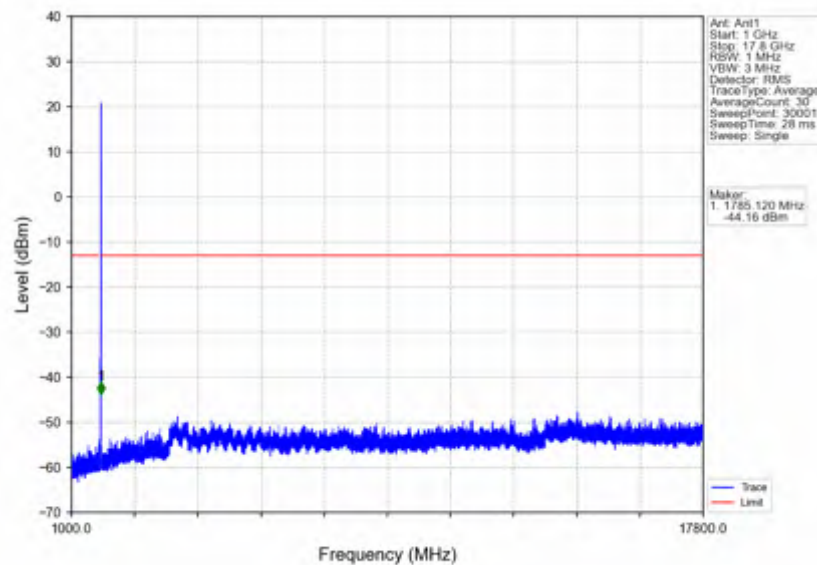
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7.3 15k_SISO_15MHz_NTNV

7.3.1 Test Result

5G NR n66 SCS=15kHz SISO 15MHz NTN						
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission			Verdict
			Ant1	Ant2	Sum	
DFT-s-OFDM PI/2 BPSK	1717.5	Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	1745	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	1717.5	Inner 1RB Right	Refer To Test Graph			Pass
		Edge 1RB Left	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
	1745	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	1717.5	Edge 1RB Right	Refer To Test Graph			Pass
		Outer Full	Refer To Test Graph			Pass
		Inner 1RB Left	Refer To Test Graph			Pass
	1745	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	1772.5	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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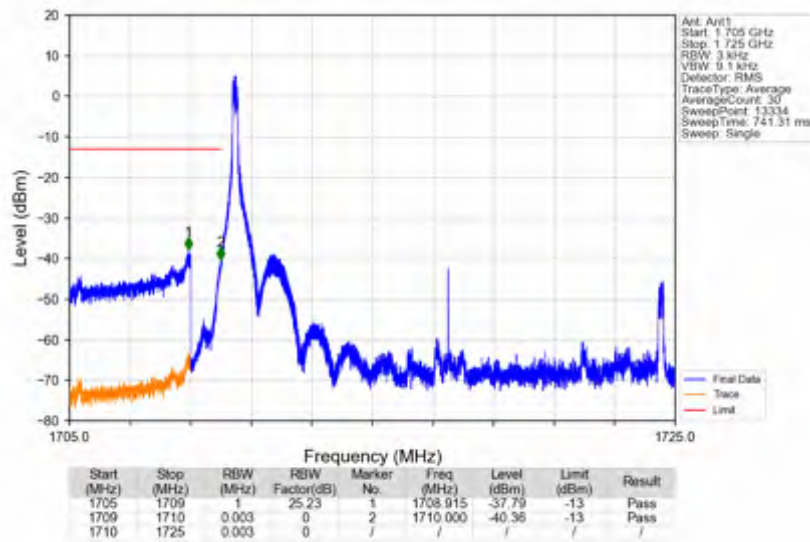
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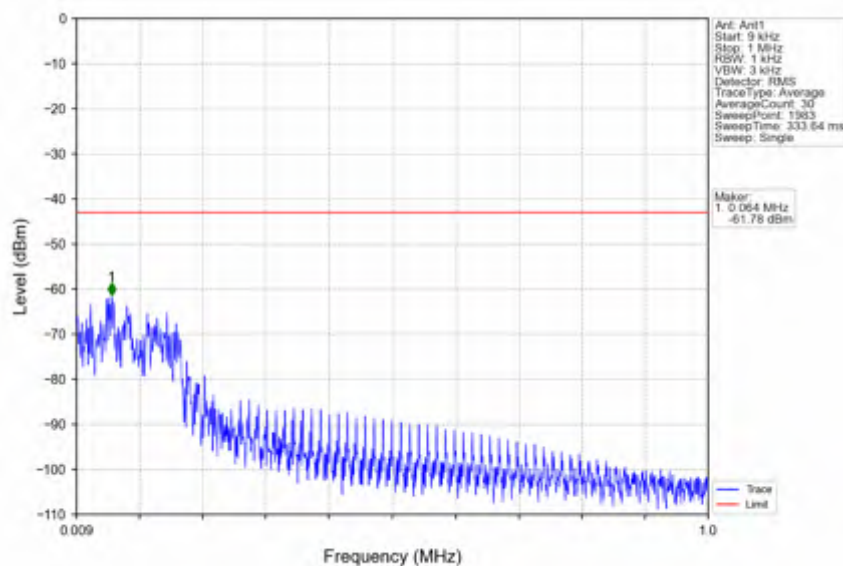
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7.3.2 Test Graph

n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1717.5MHz_Edge_1RB_Left



n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1717.5MHz_Edge_1RB_Left

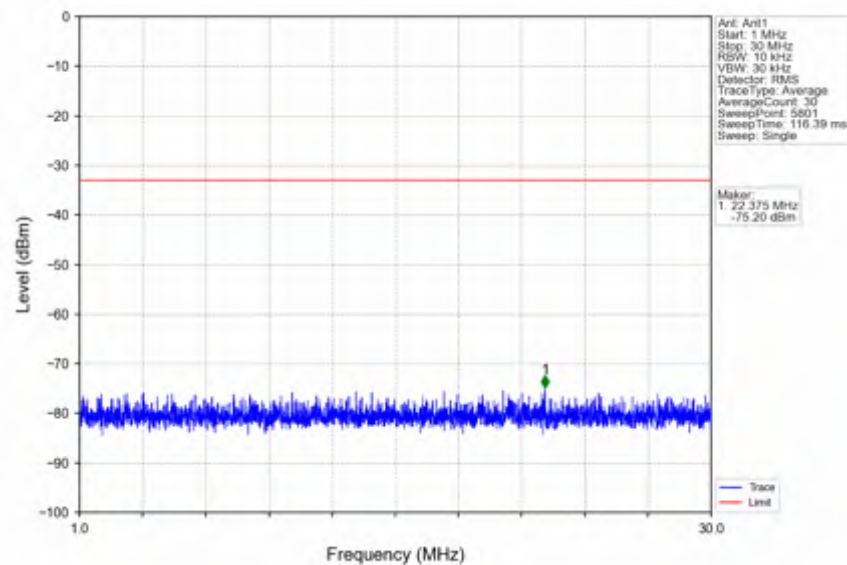


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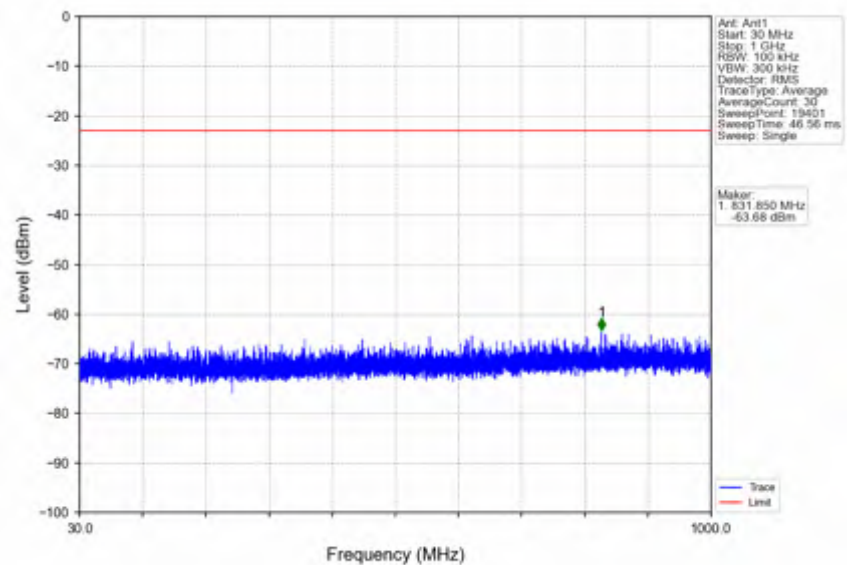
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n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1717.5MHz_Edge_1RB_Left



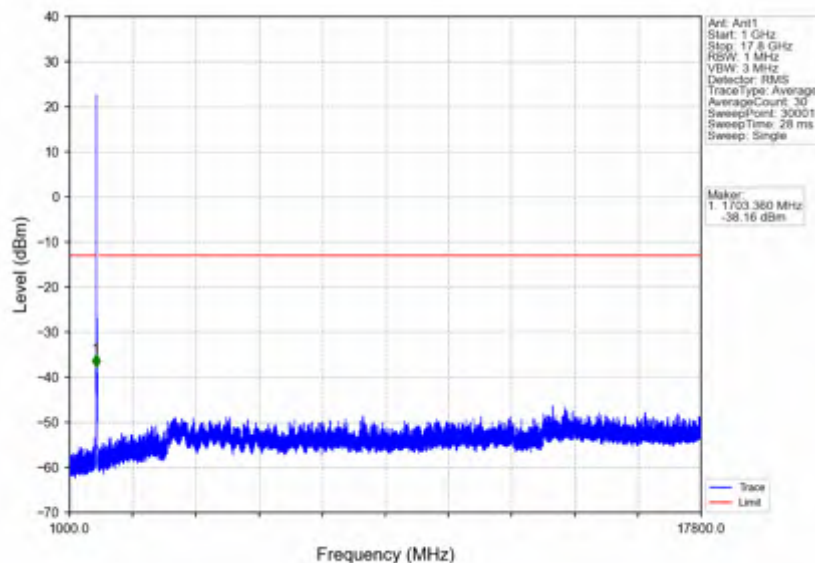
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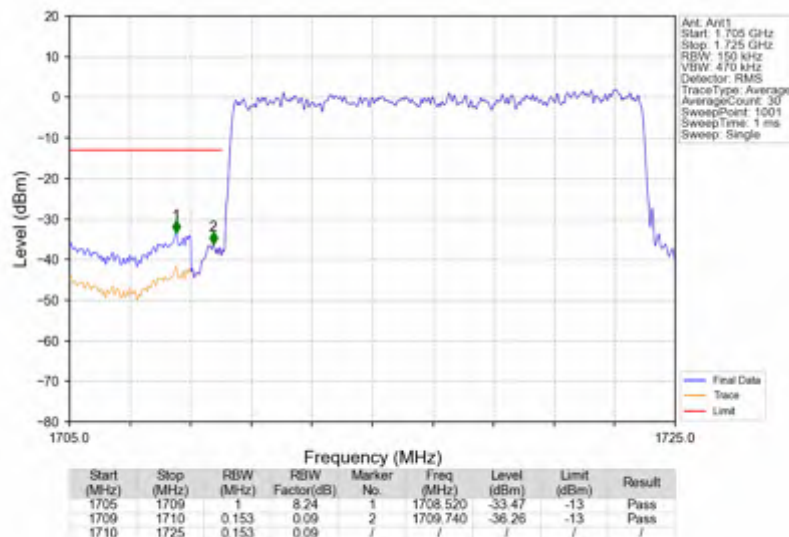
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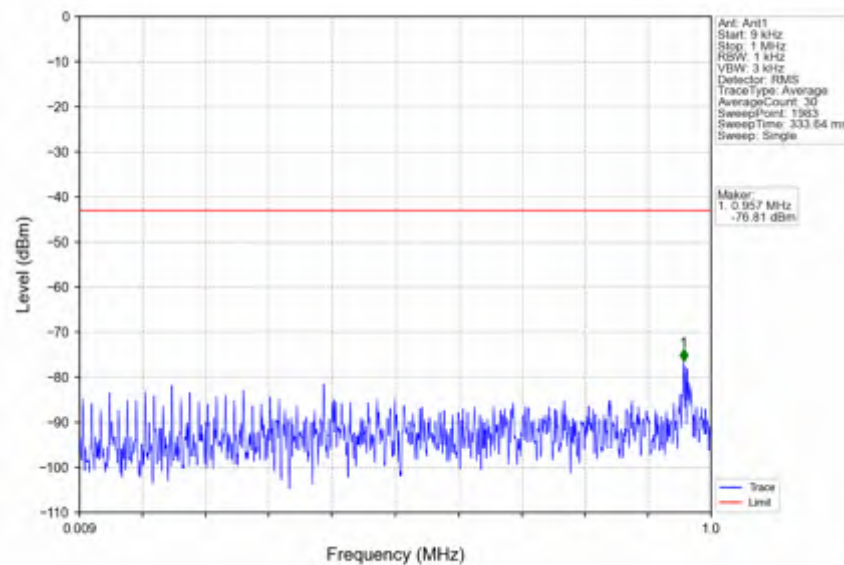
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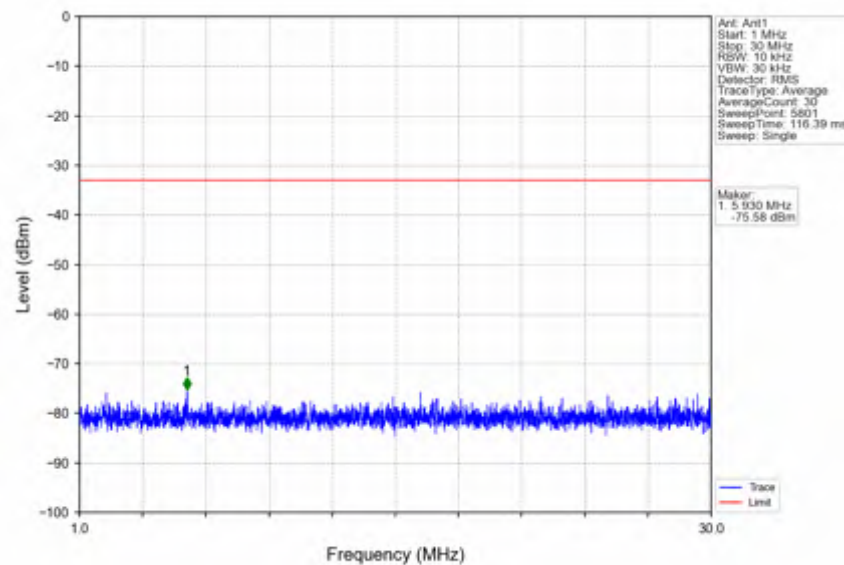
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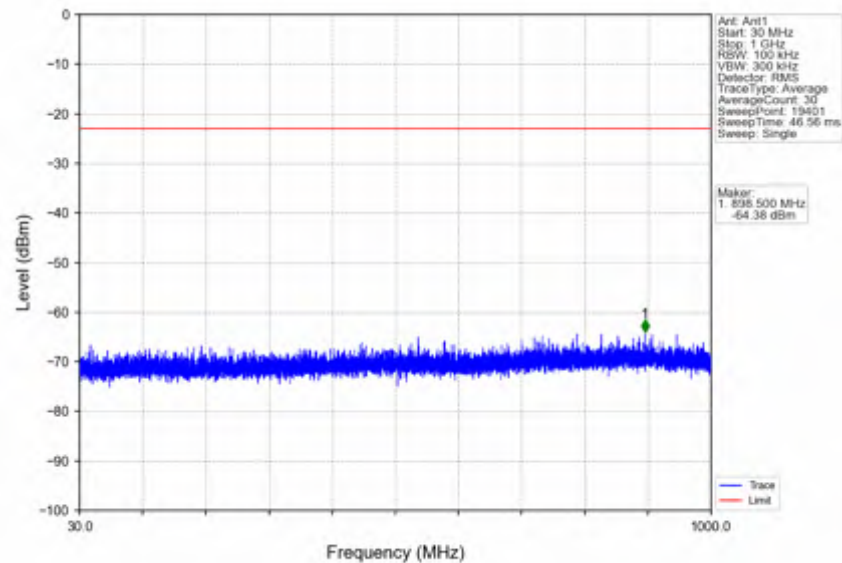
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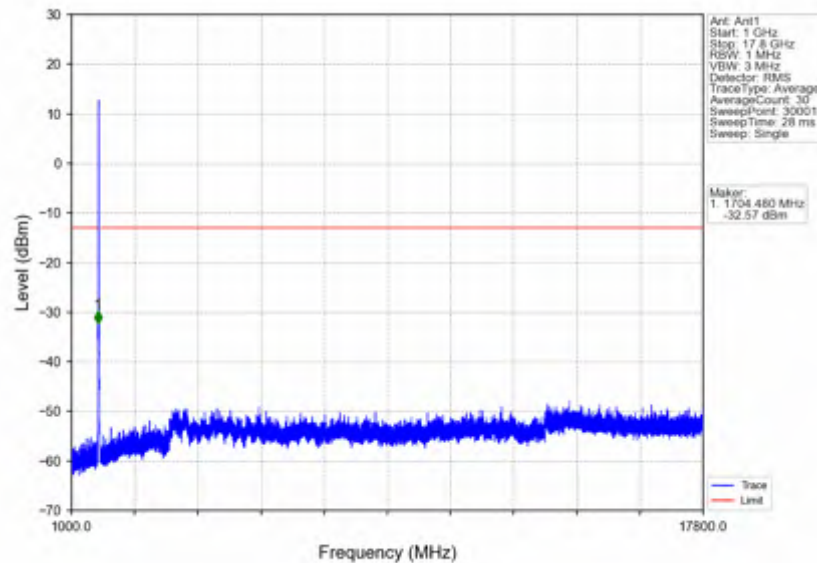
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n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1717.5MHz_Outer_Full



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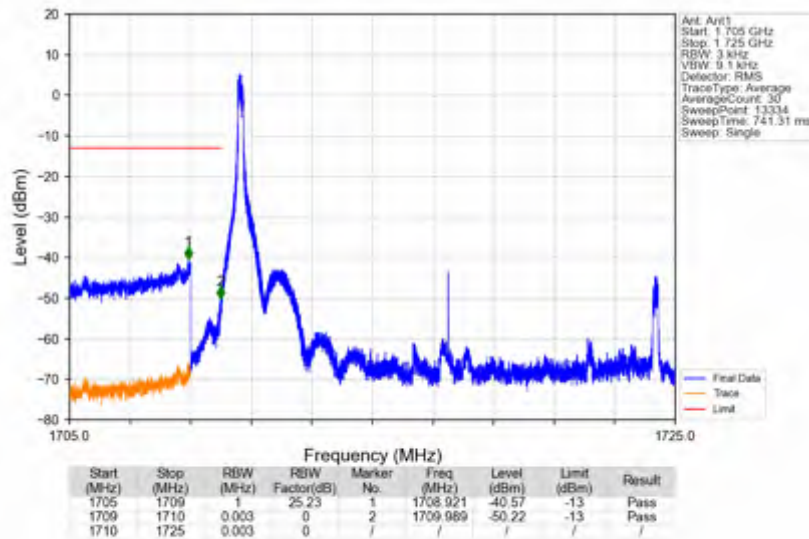
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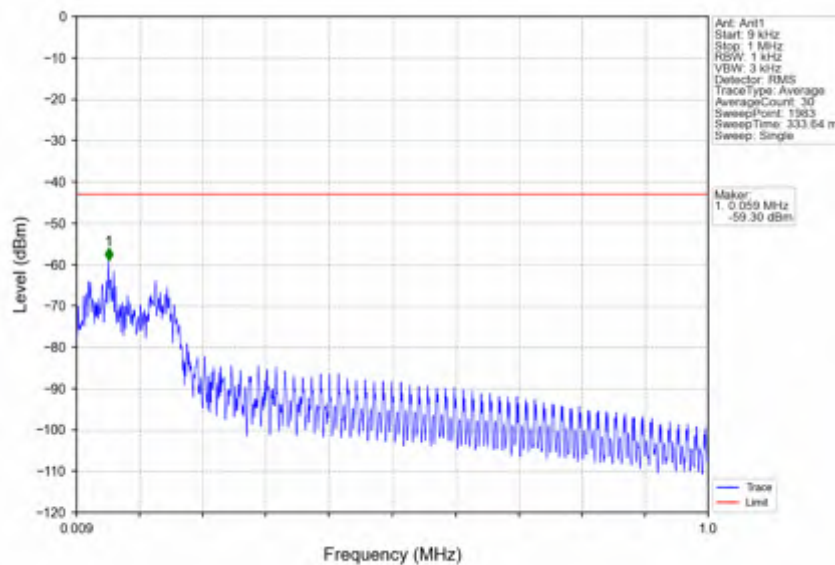
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n66	15kHz	SISO	NTNV	15MHz	DFT-s-OFDM	PI/2 BPSK	1717.5MHz	Inner	1RB	Left
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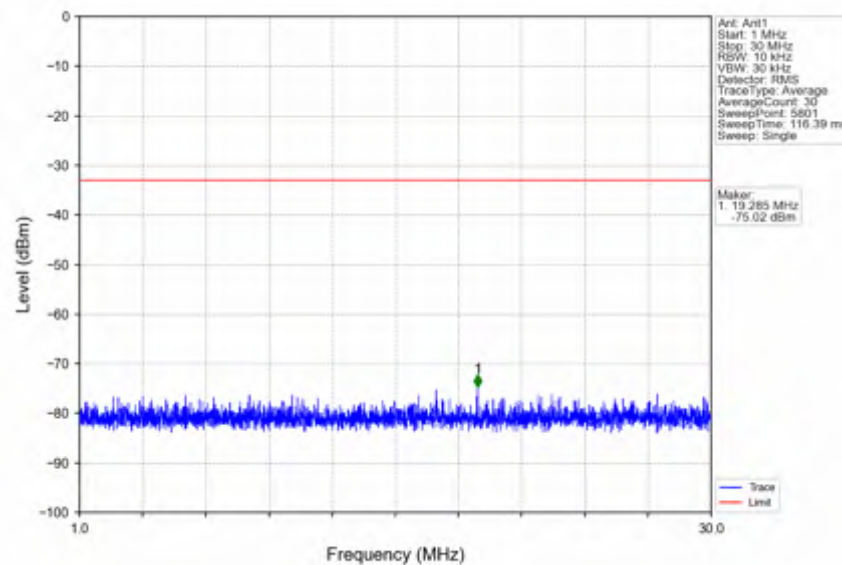


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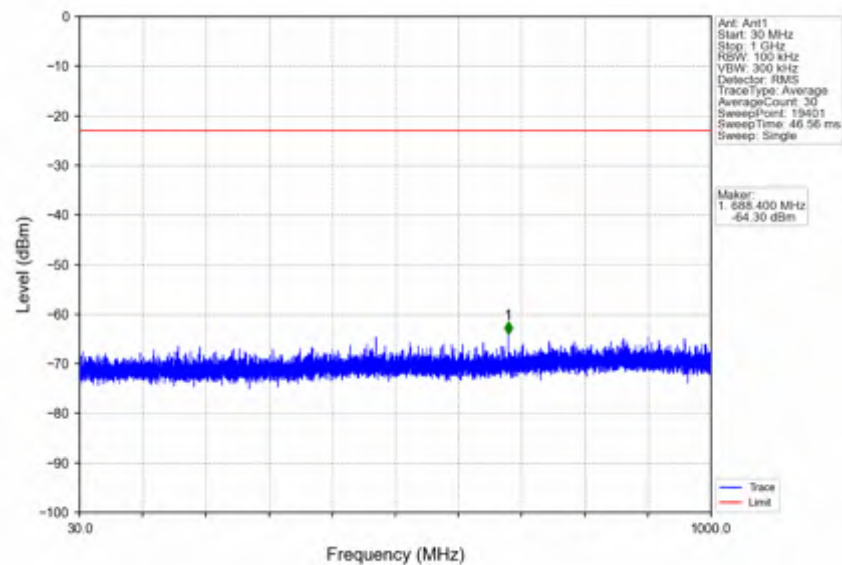
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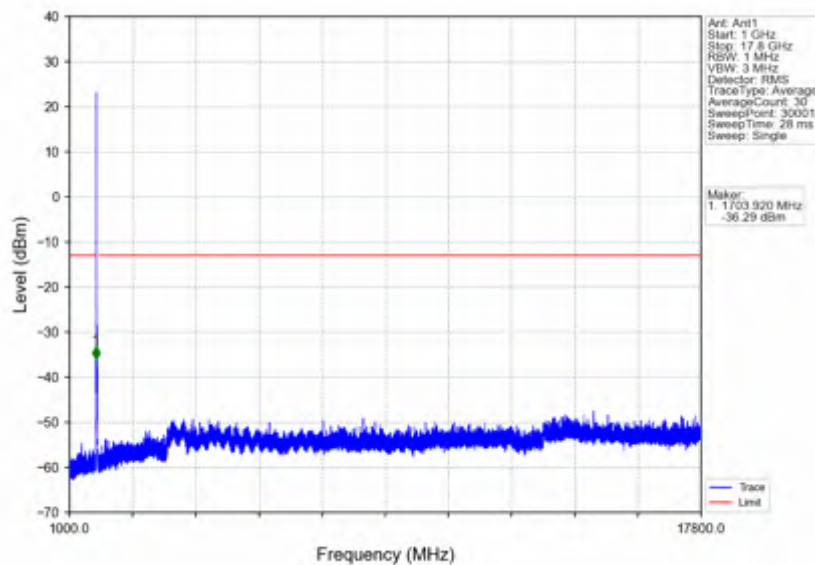
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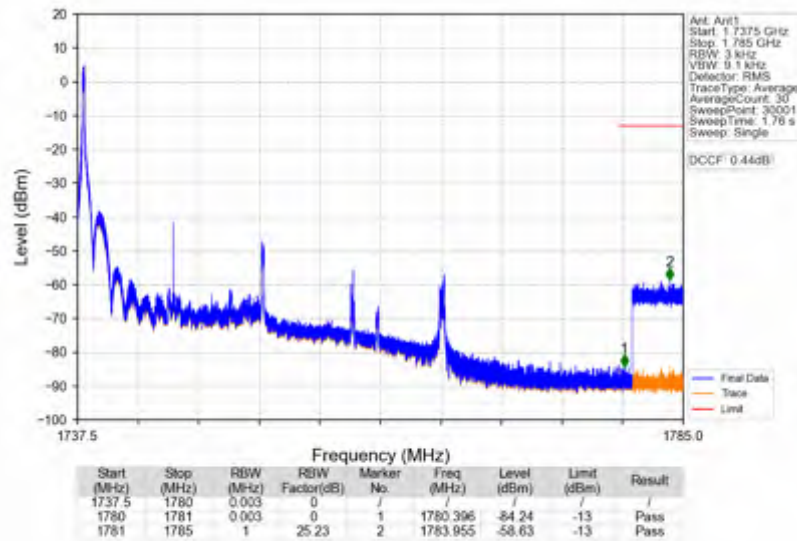
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n66_15kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_1745MHz_Edge_1RB_Left



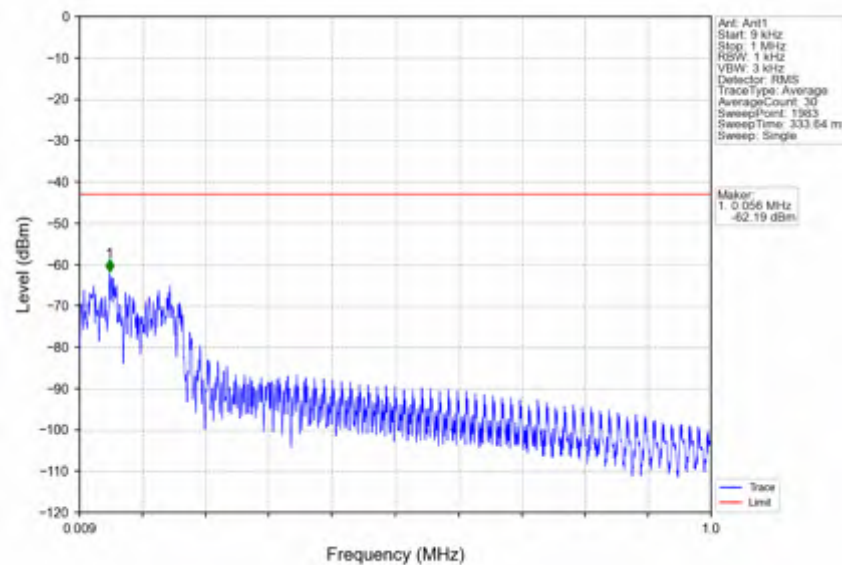
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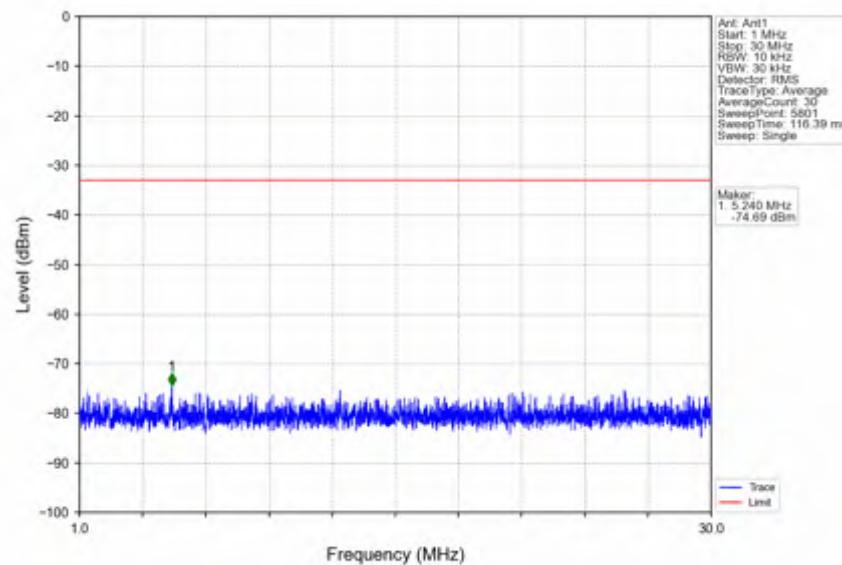
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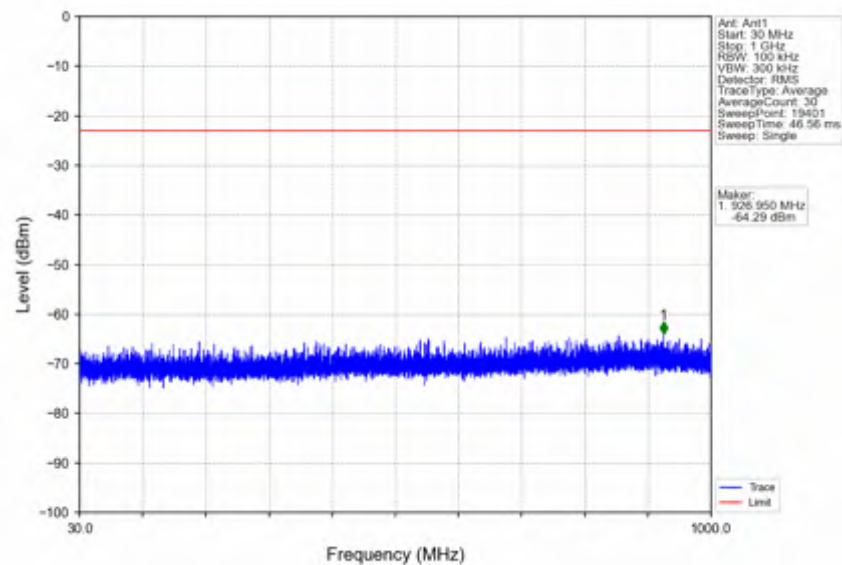
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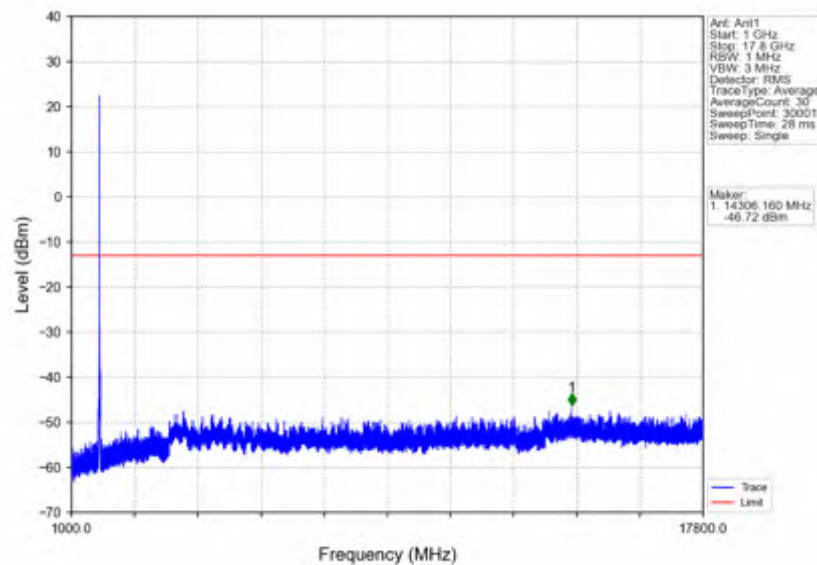
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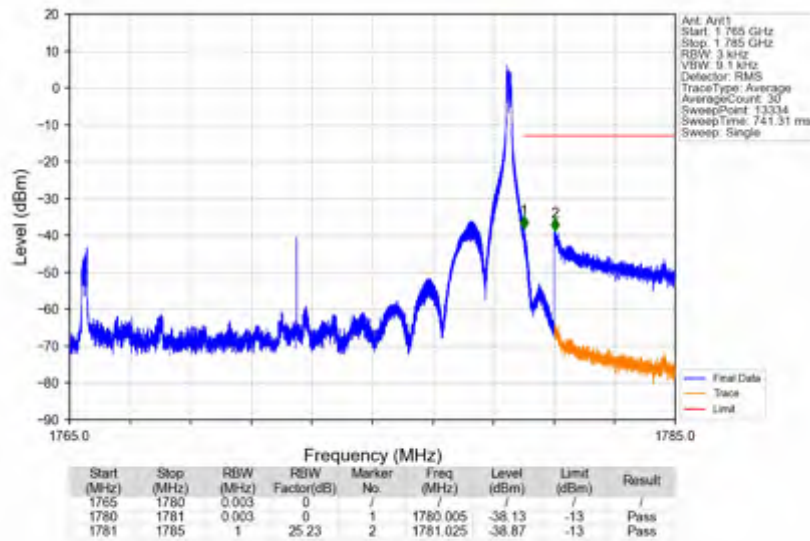


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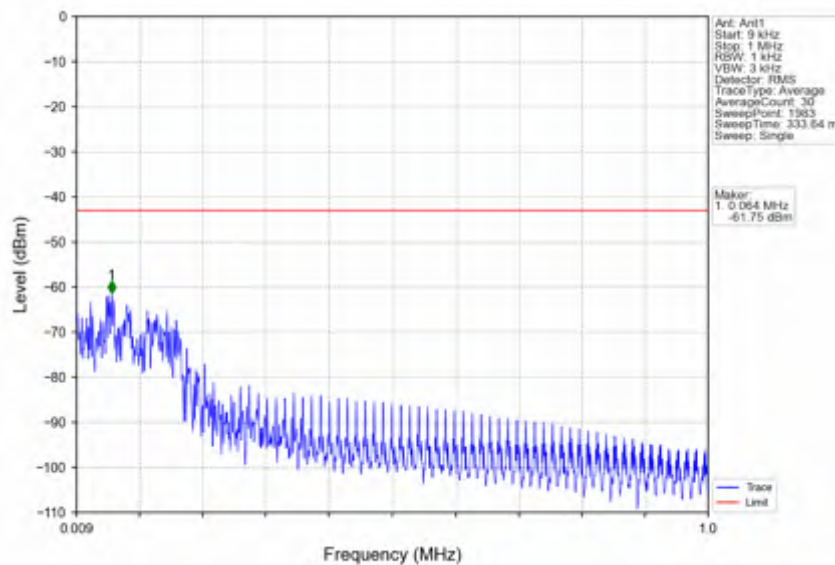
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