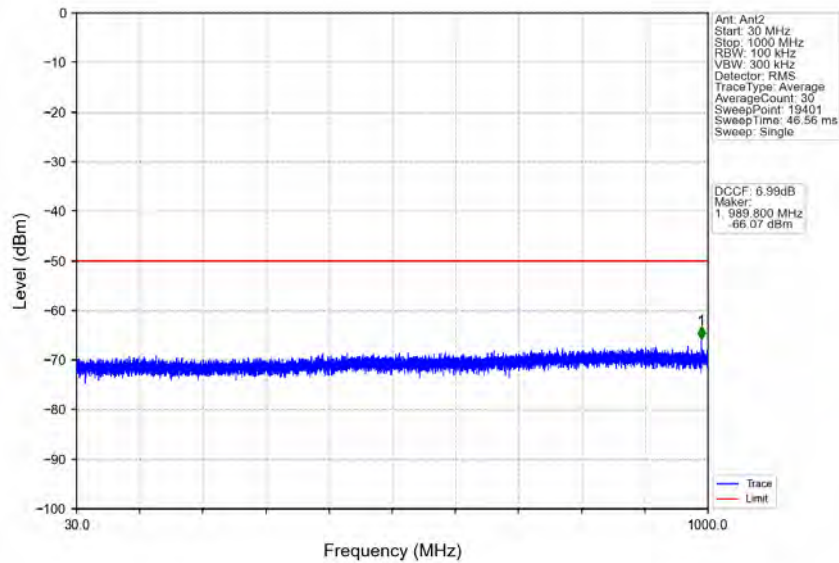
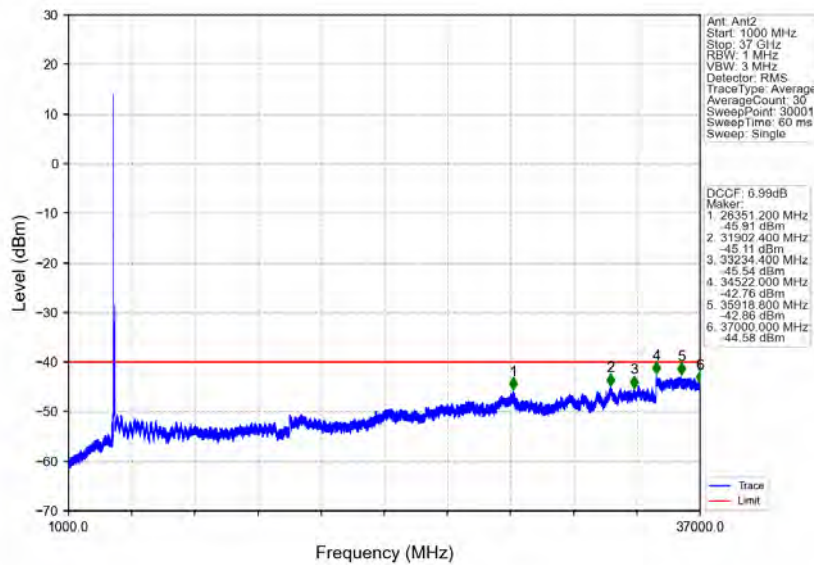


n78d\_30kHz\_MIMO\_NTNV\_90MHz\_CP-OFDM QPSK\_3595.02MHz\_Edge\_1RB\_Left



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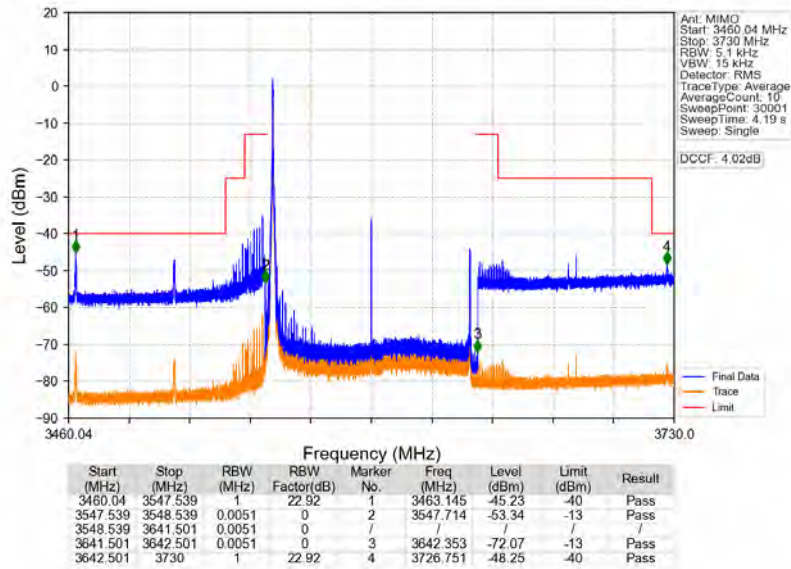
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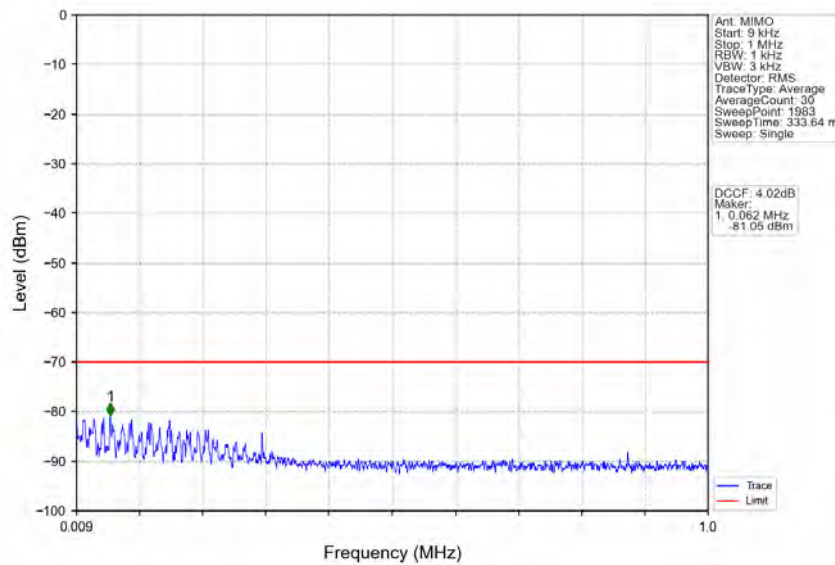
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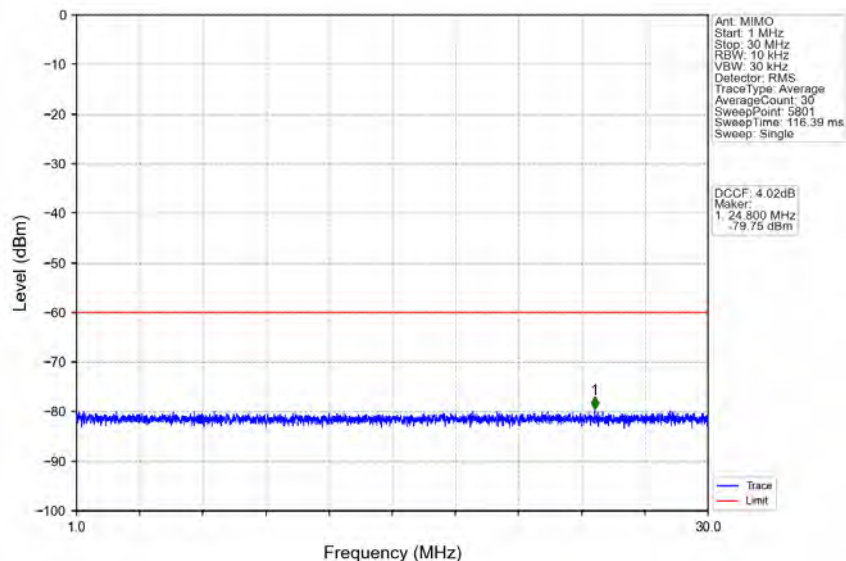
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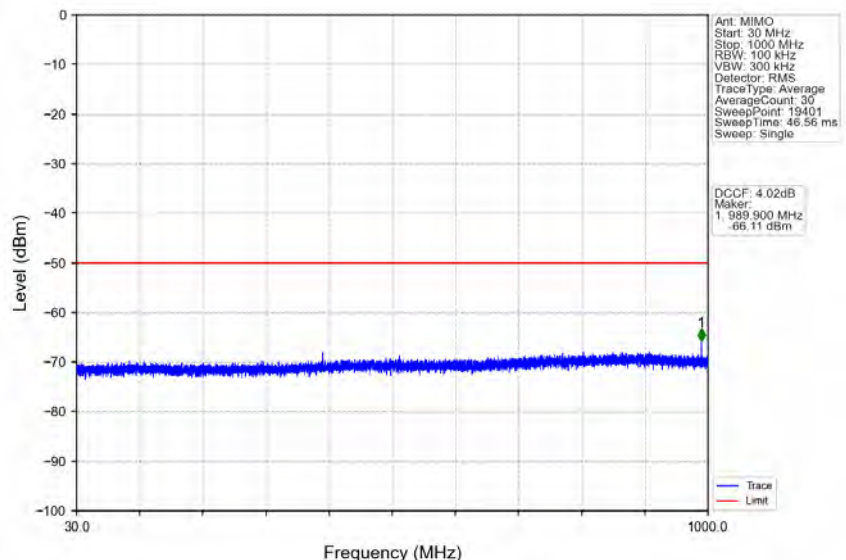
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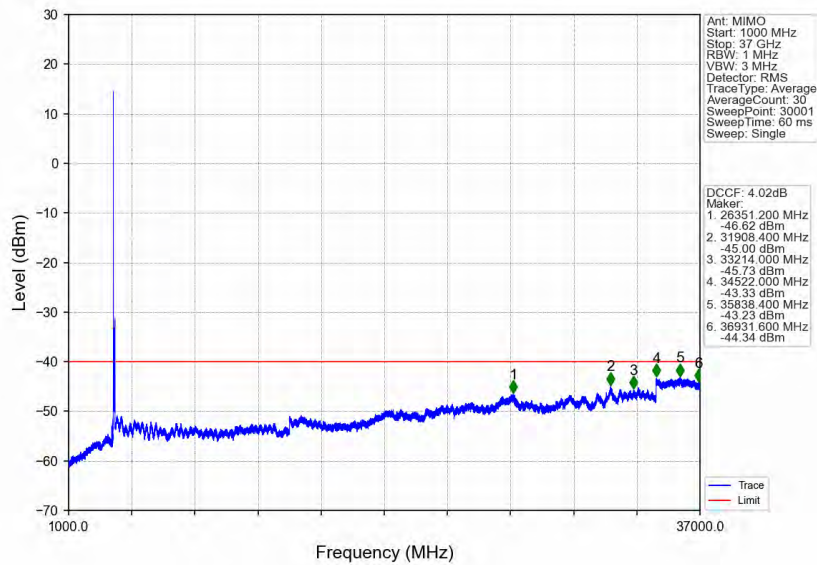
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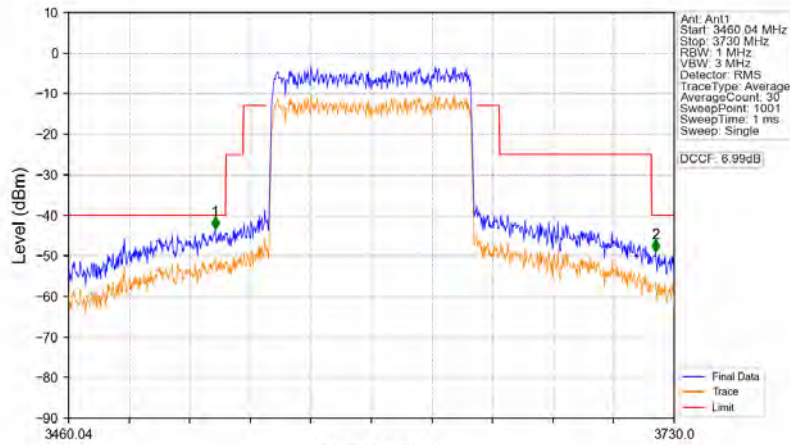
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n78d\_30kHz\_MIMO\_NTNV\_90MHz\_CP-OFDM QPSK\_3595.02MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor (dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3460.04	3547.906	1	0	1	3525.370	-43.44	-40	Pass
3547.906	3642.134	1	0	/	/	/	/	/
3642.134	3730	1	0	2	3721.631	-49.16	-40	Pass



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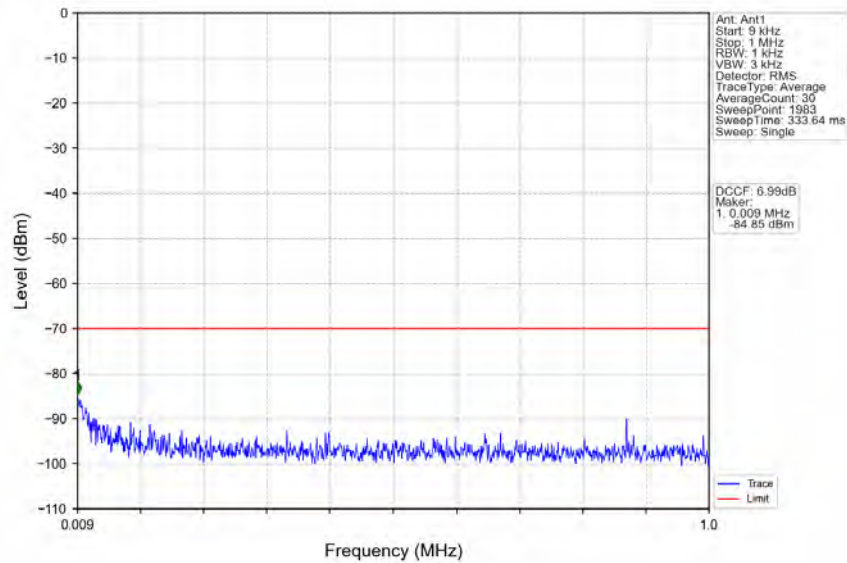
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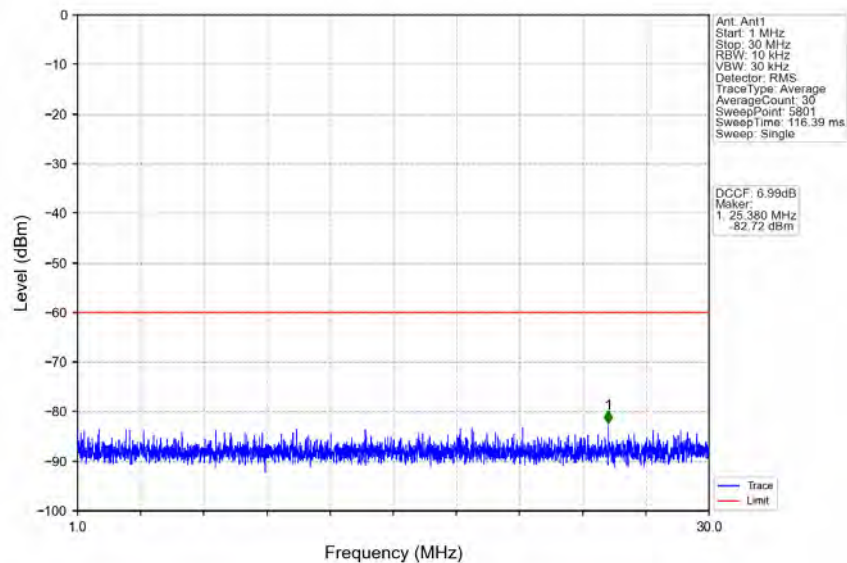
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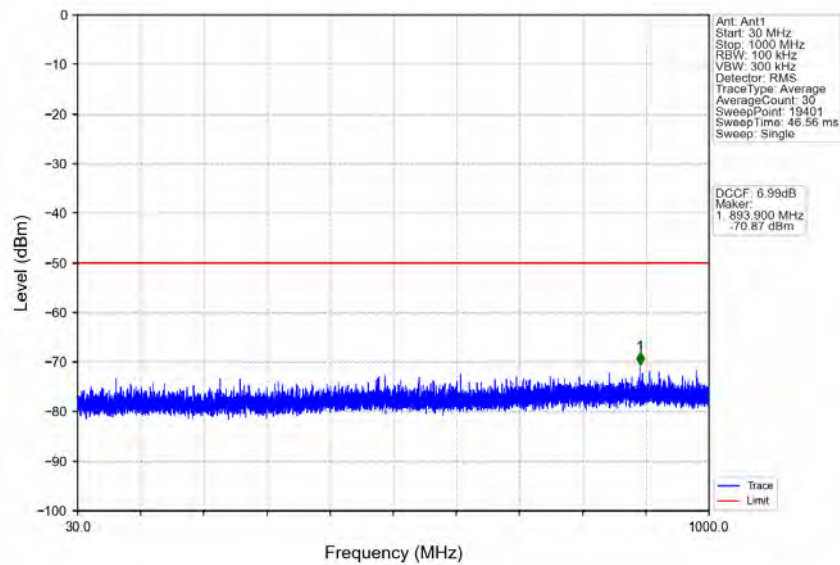
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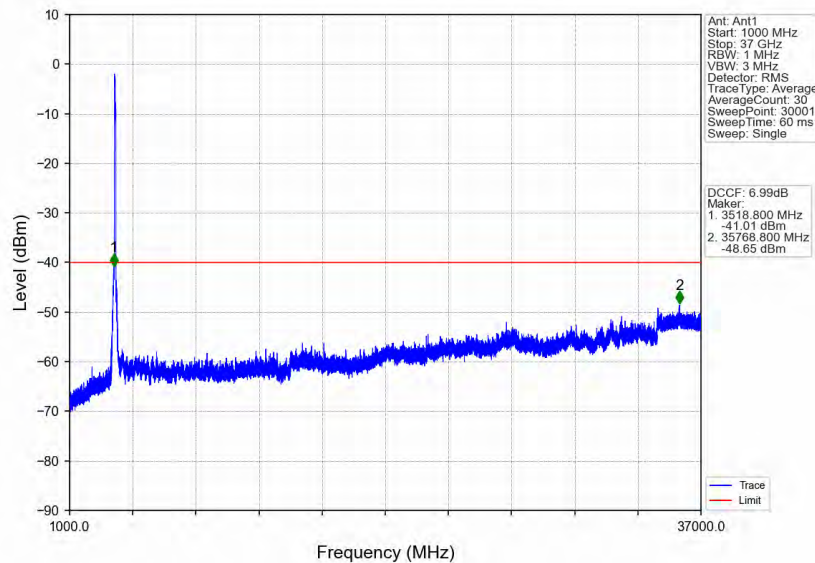
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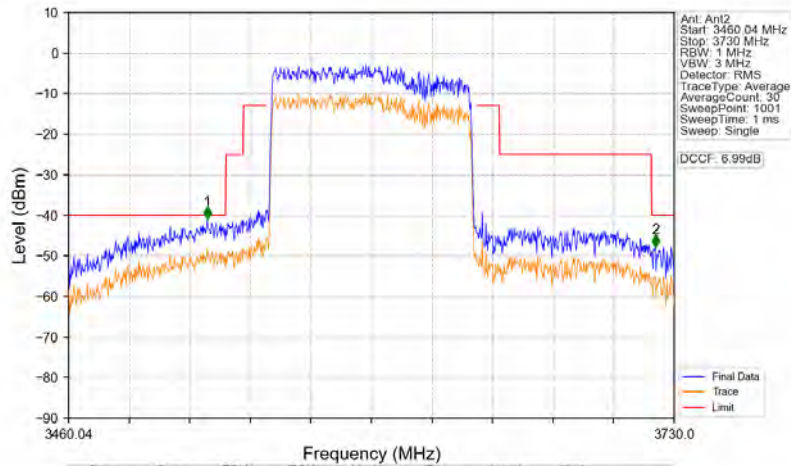
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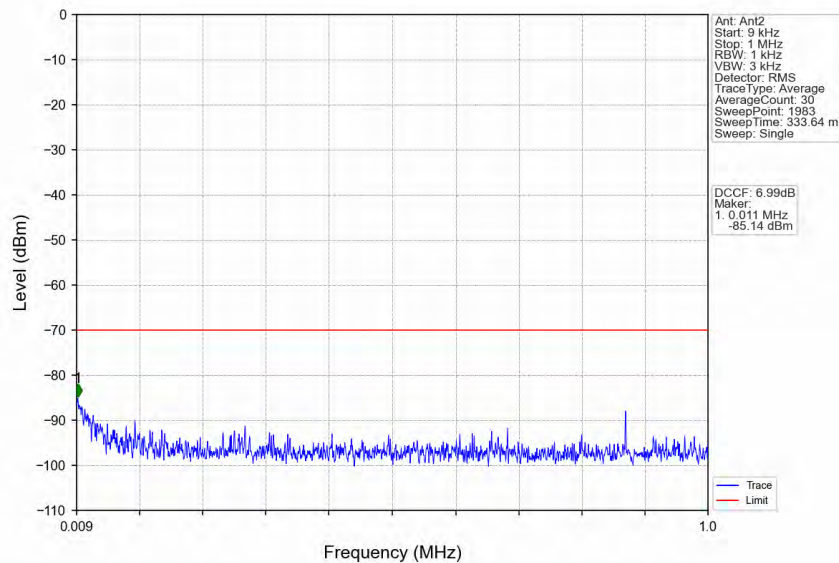
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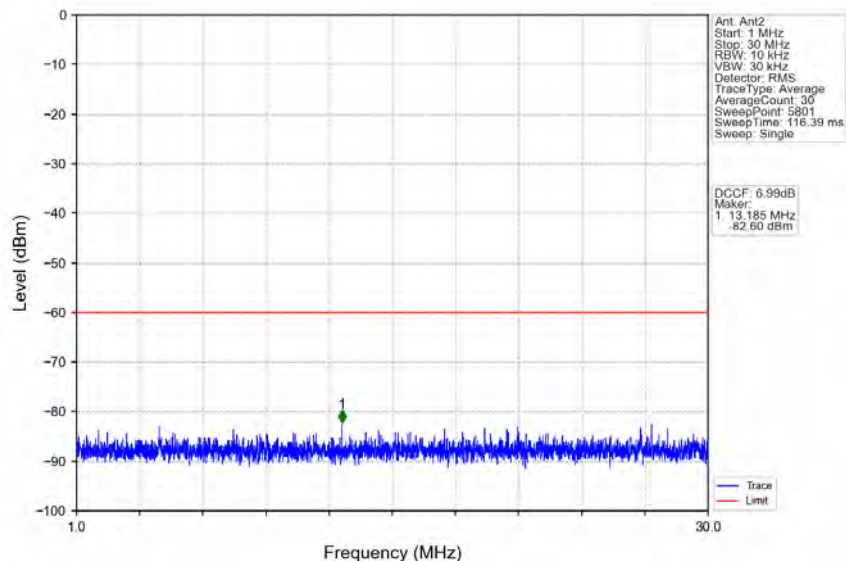
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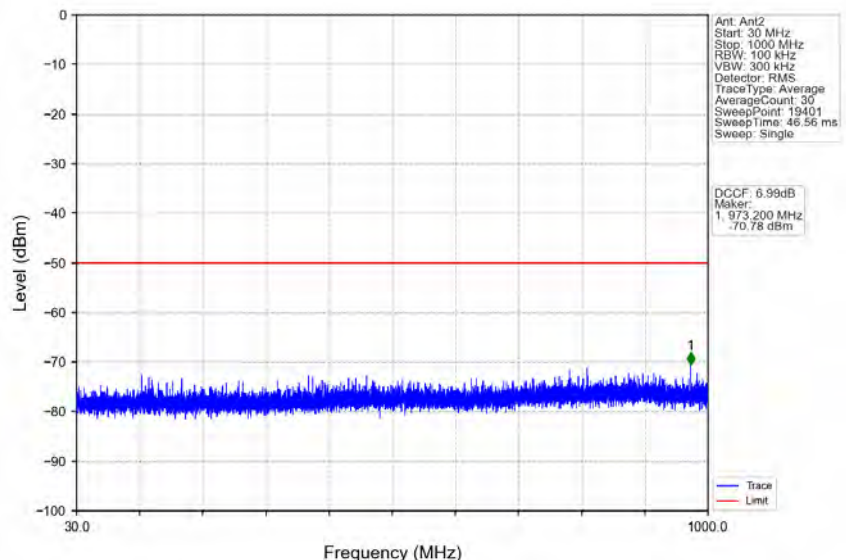
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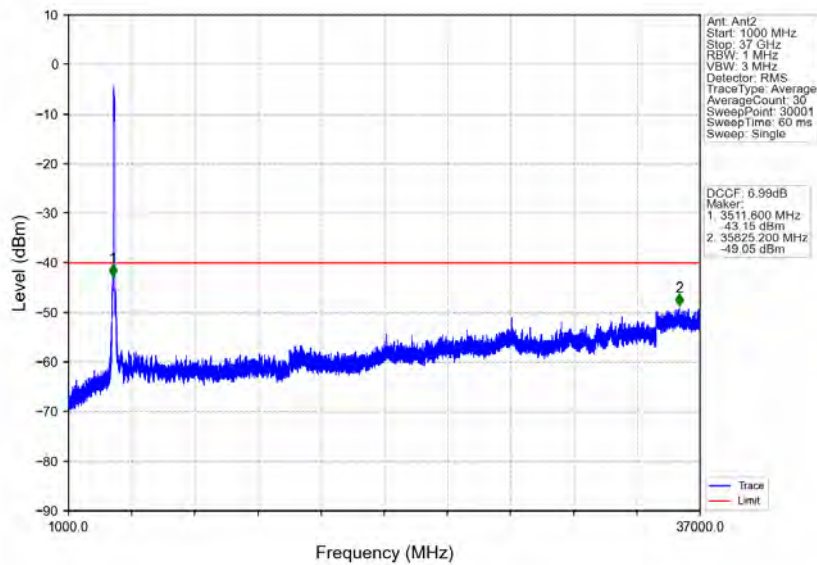
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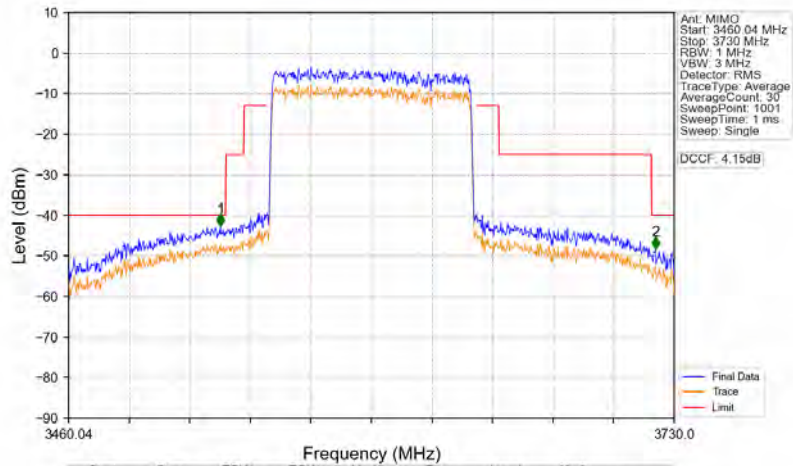
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Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor (dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3460.04	3548.165	1	0	1	3527.800	-42.77	-40	Pass
3548.165	3641.875	1	0	/	/	/	/	/
3641.875	3730	1	0	2	3721.631	-48.33	-40	Pass



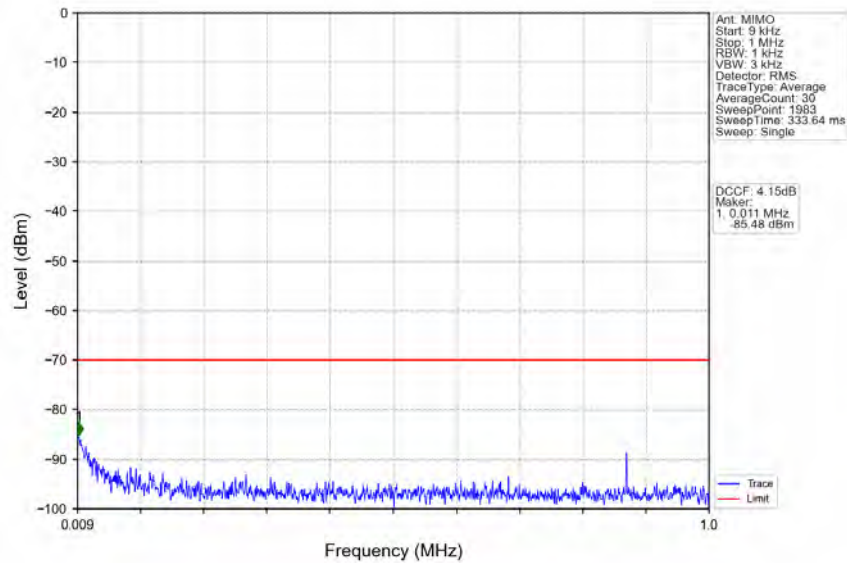
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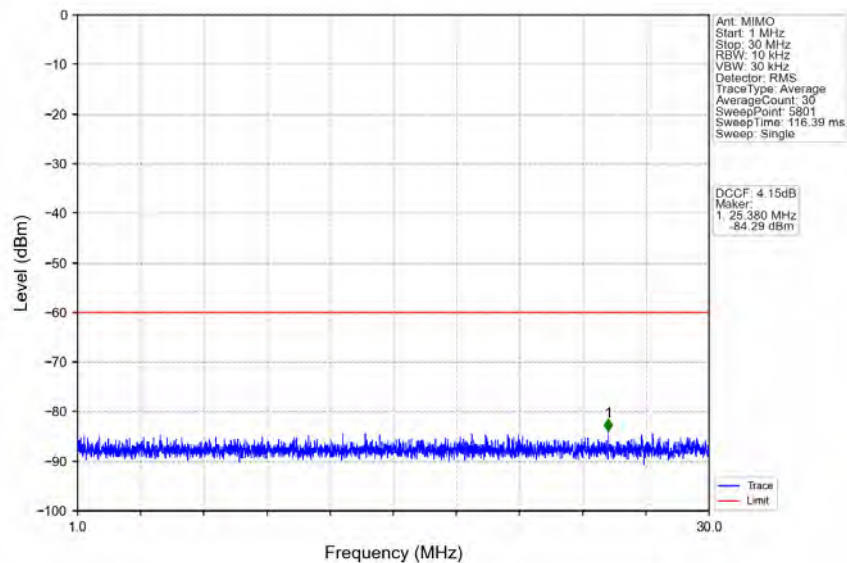
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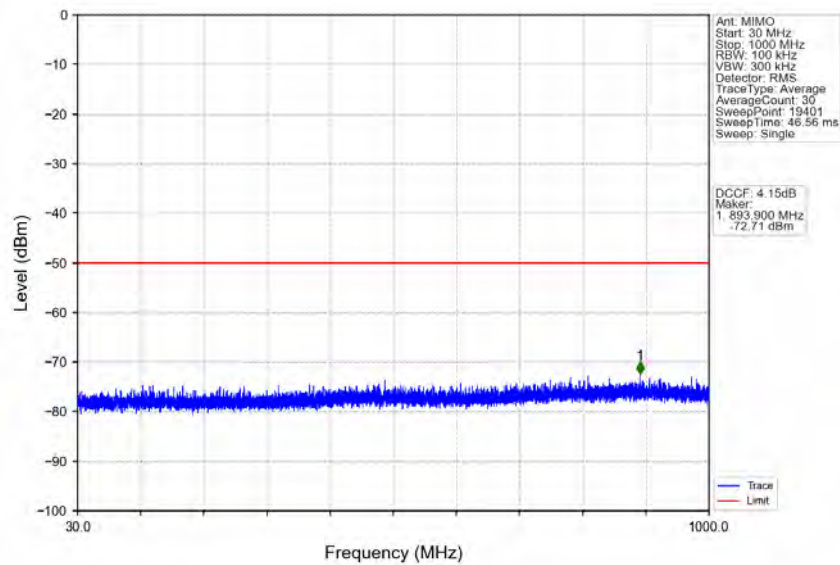
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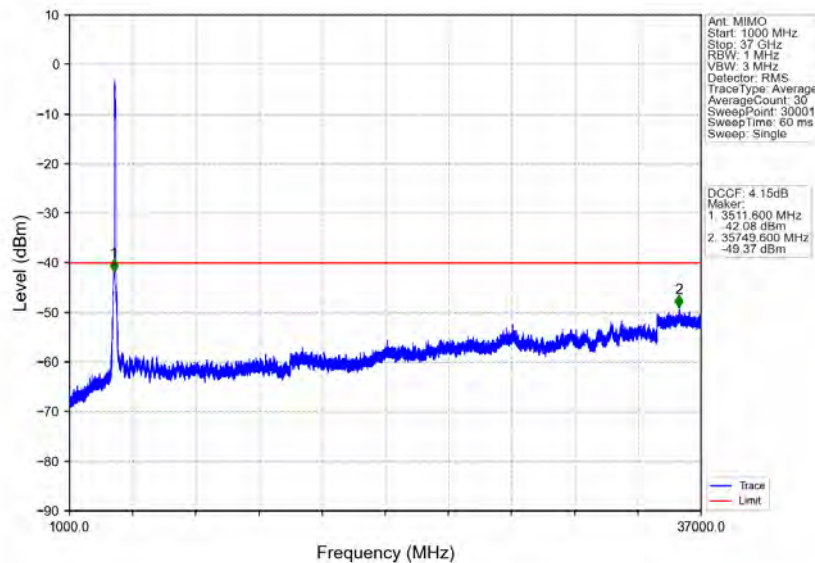
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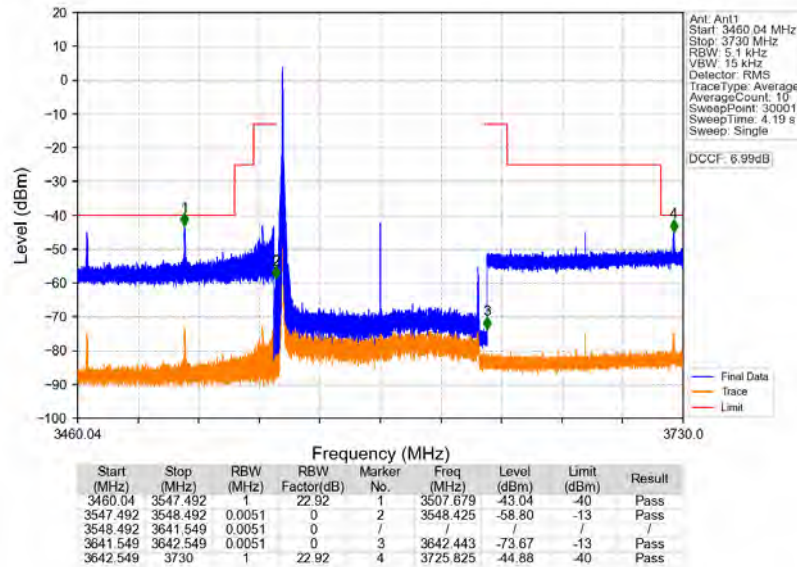
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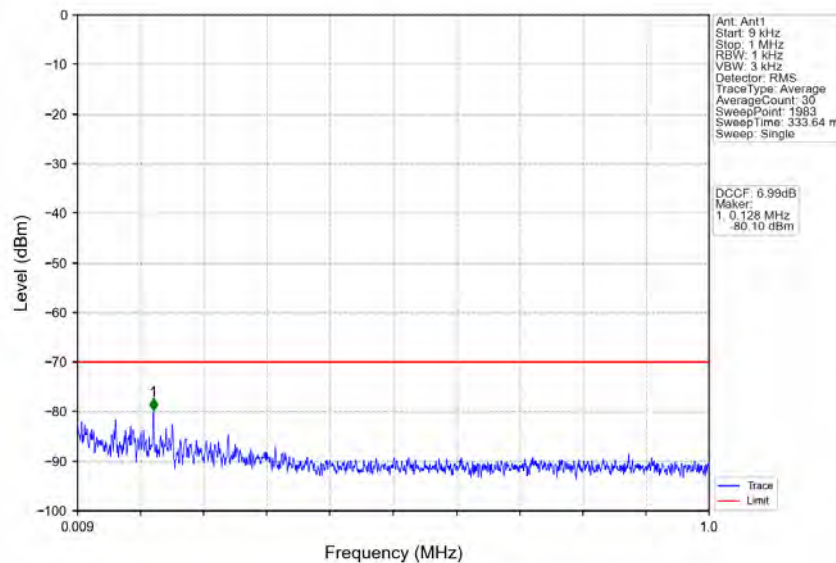
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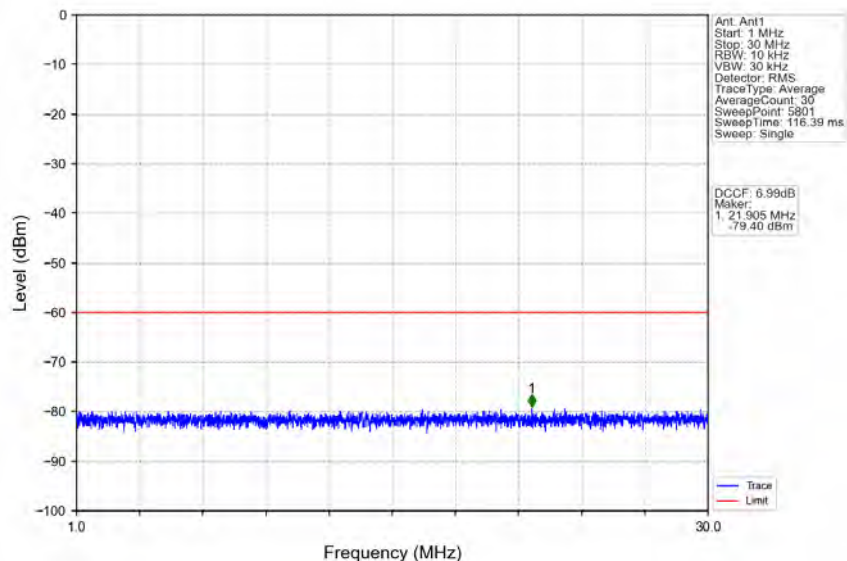
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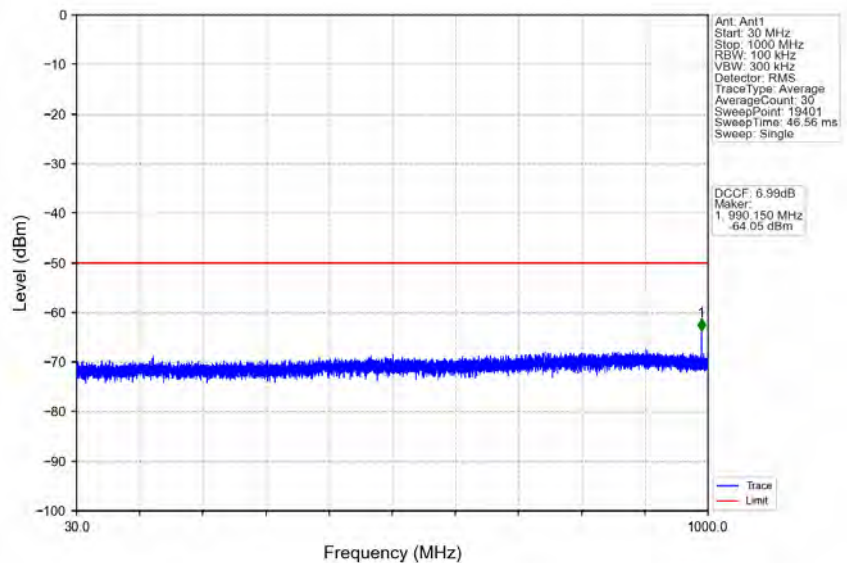


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EMC Laboratory

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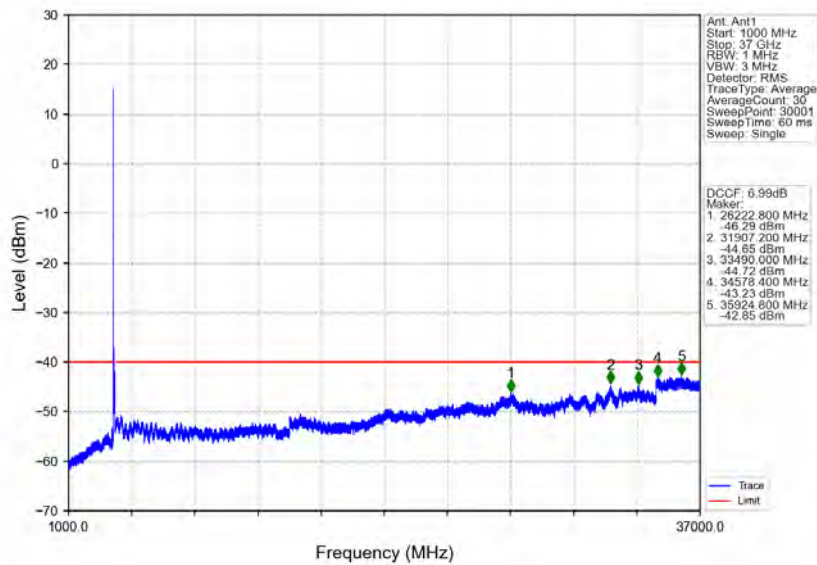
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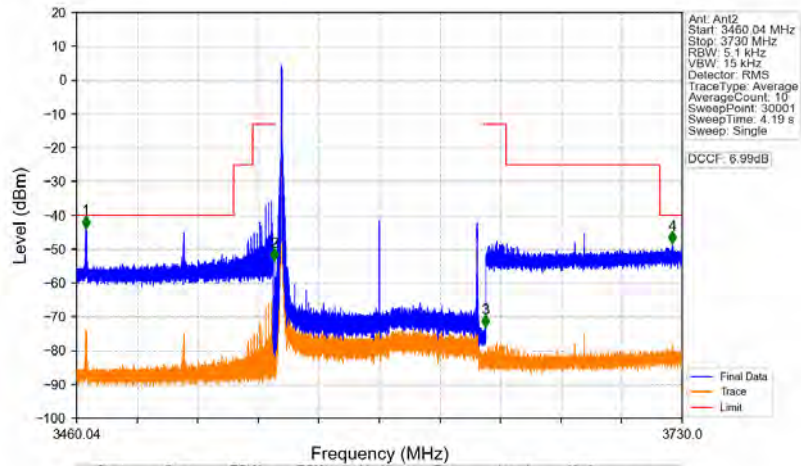
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n78d\_30kHz\_MIMO\_NTNV\_90MHz\_CP-OFDM QPSK\_3595.02MHz\_Inner\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3460.04	3547.539	1	22.92	1	3464.170	-43.82	-40	Pass
3547.539	3548.539	0.0051	0	2	3548.227	-53.46	-13	Pass
3548.539	3641.501	0.0051	0	/	/	/	/	/
3641.501	3642.501	0.0051	0	3	3642.191	-73.15	-13	Pass
3642.501	3730	1	22.92	4	3725.645	-48.32	-40	Pass



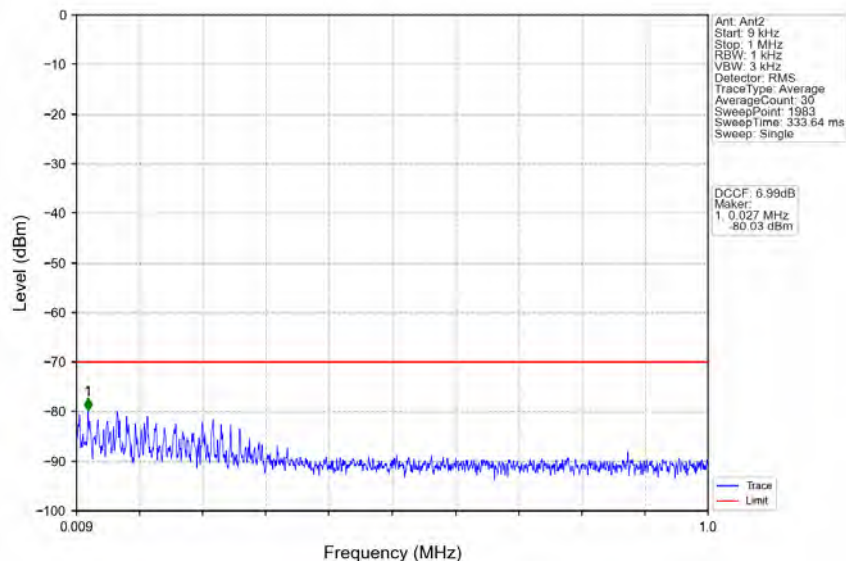
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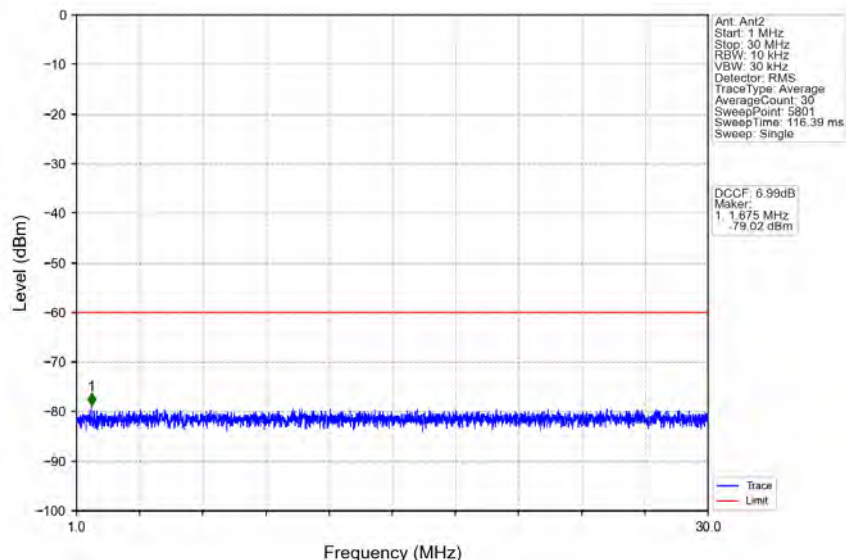
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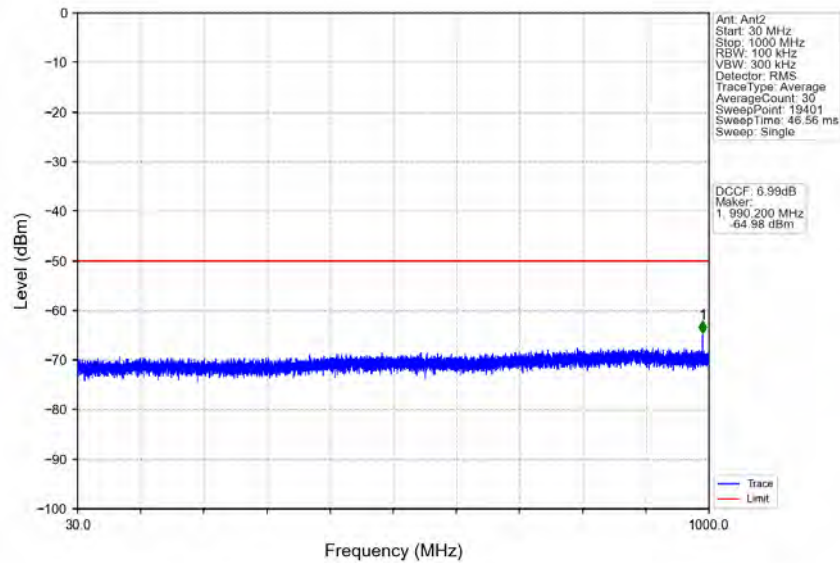
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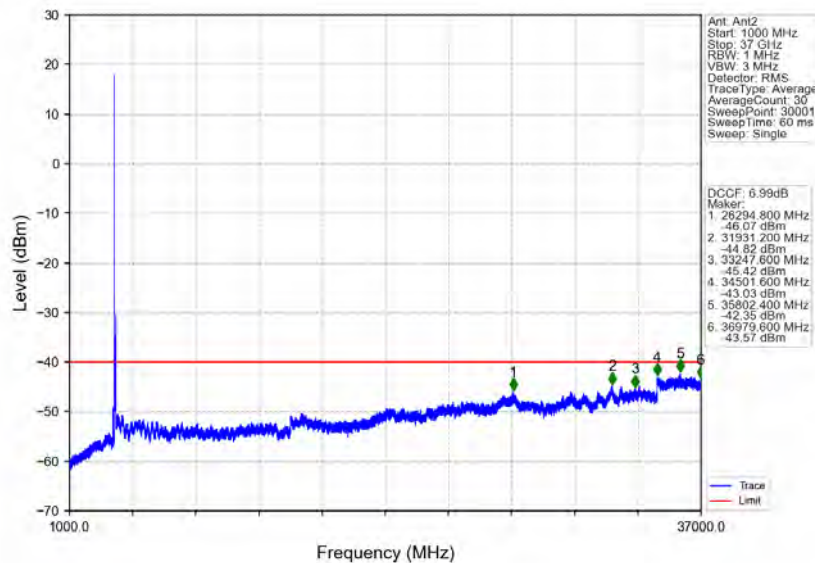
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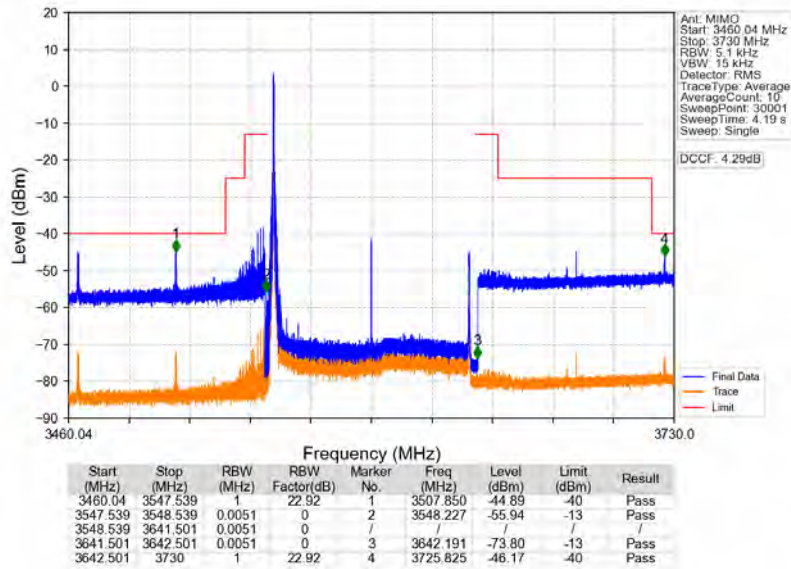
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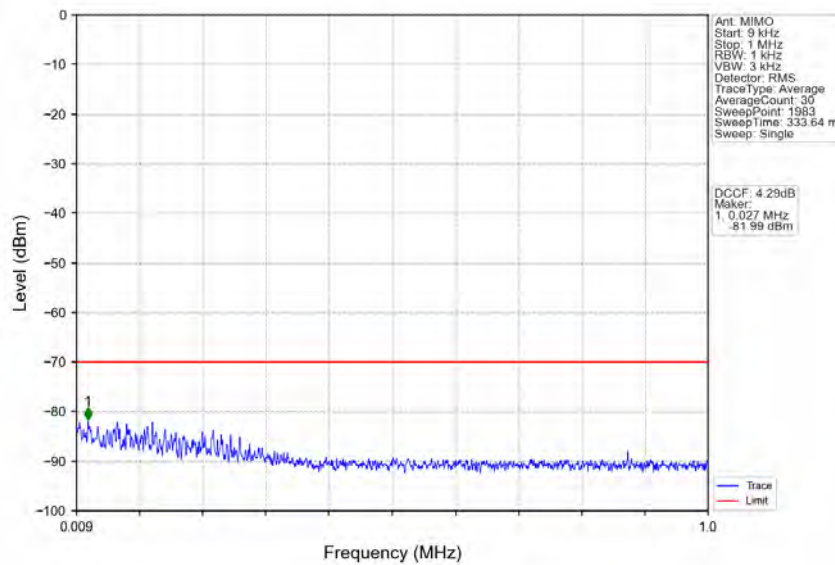
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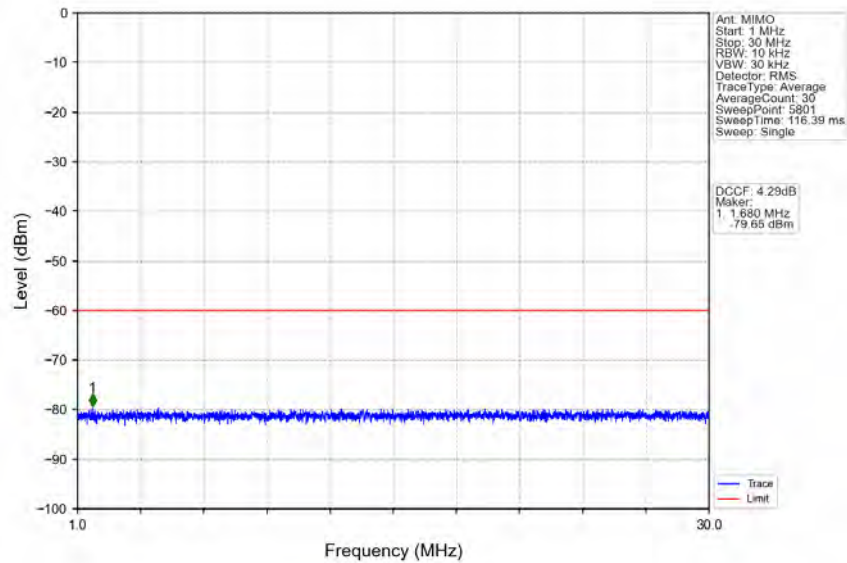
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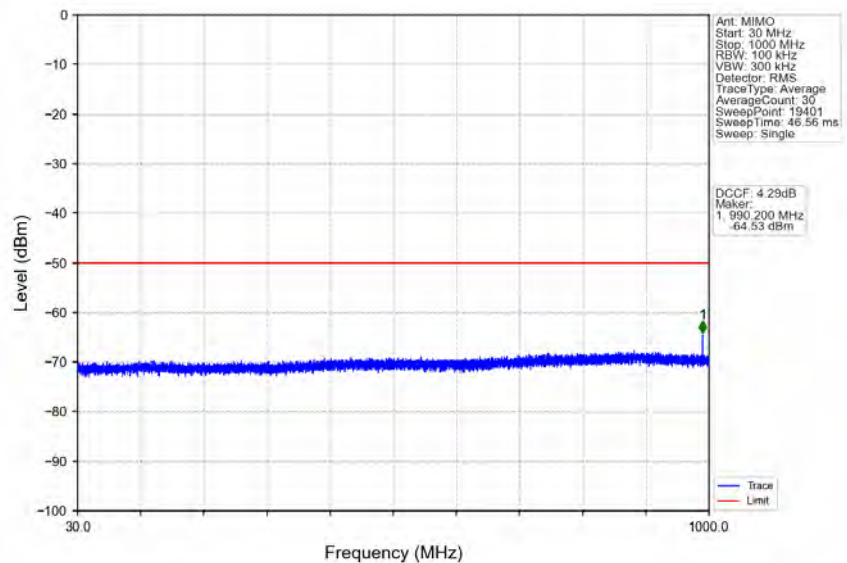
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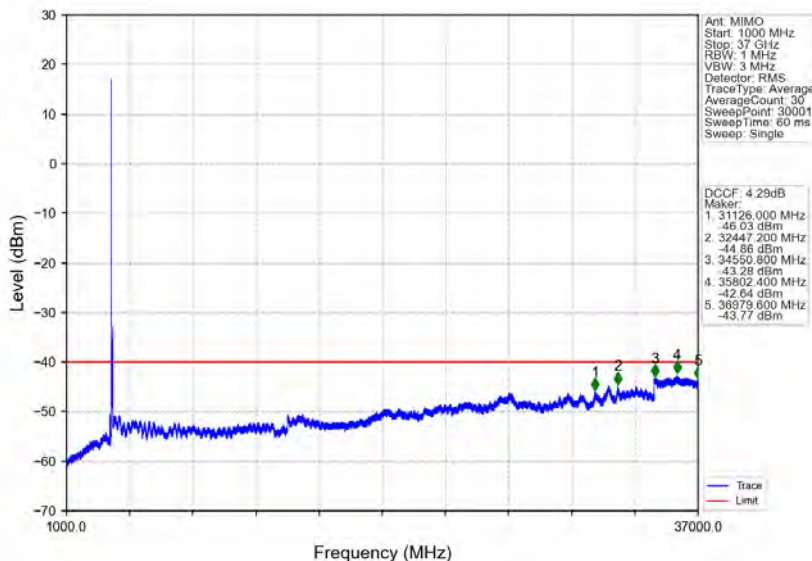
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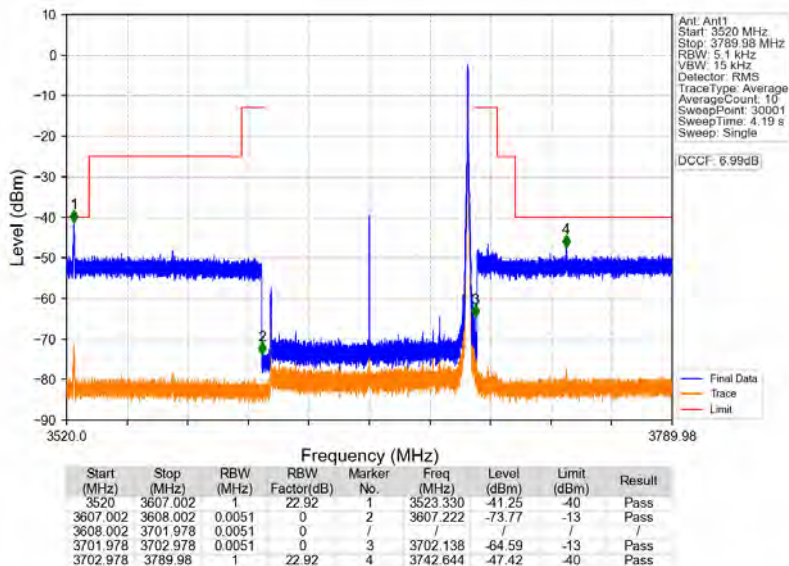
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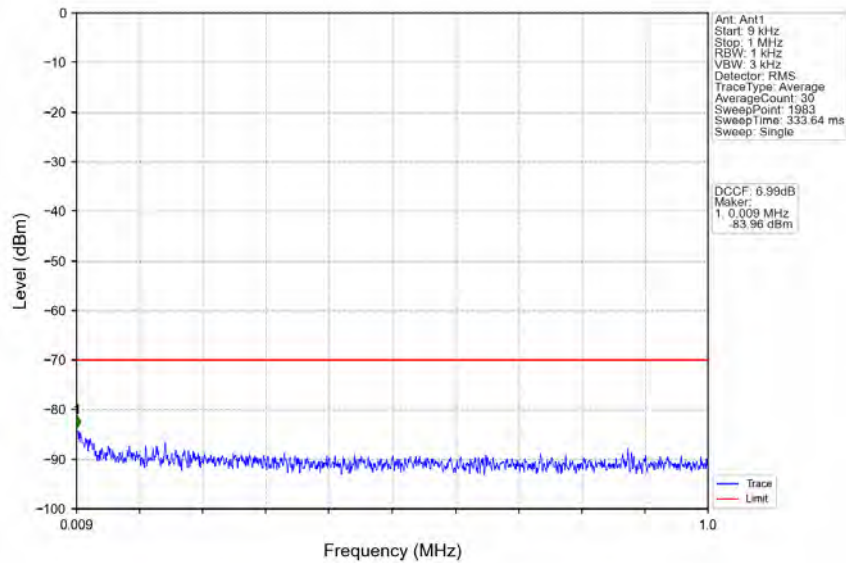
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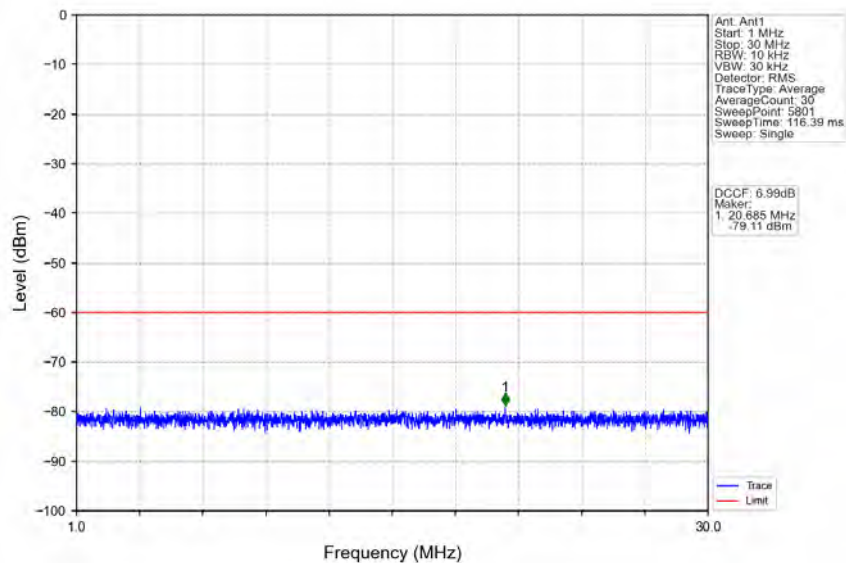
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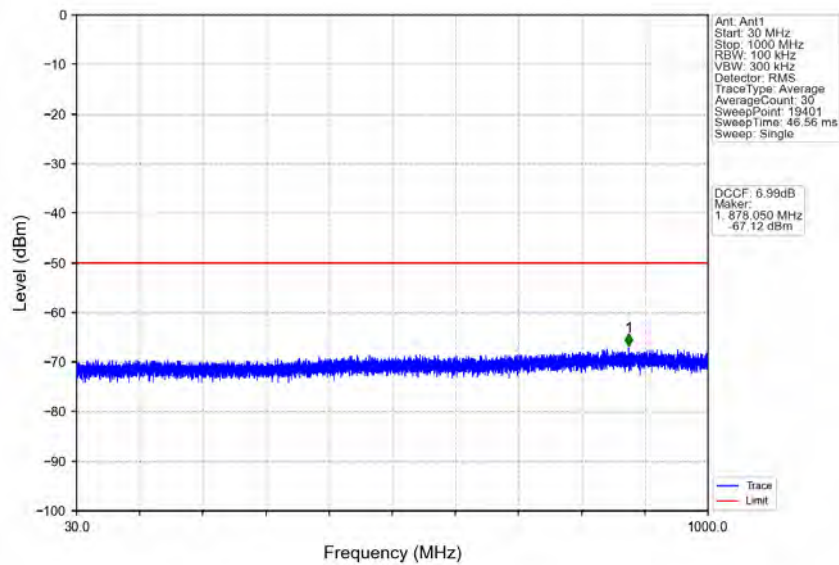
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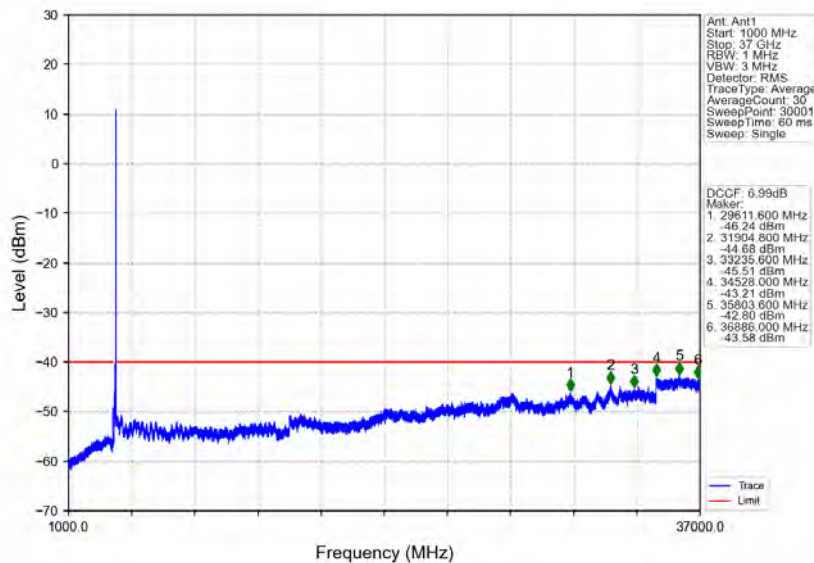
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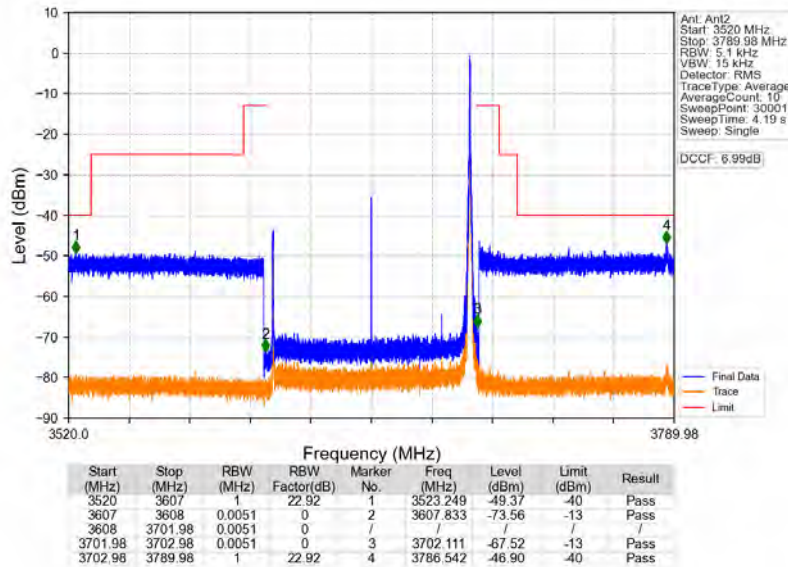
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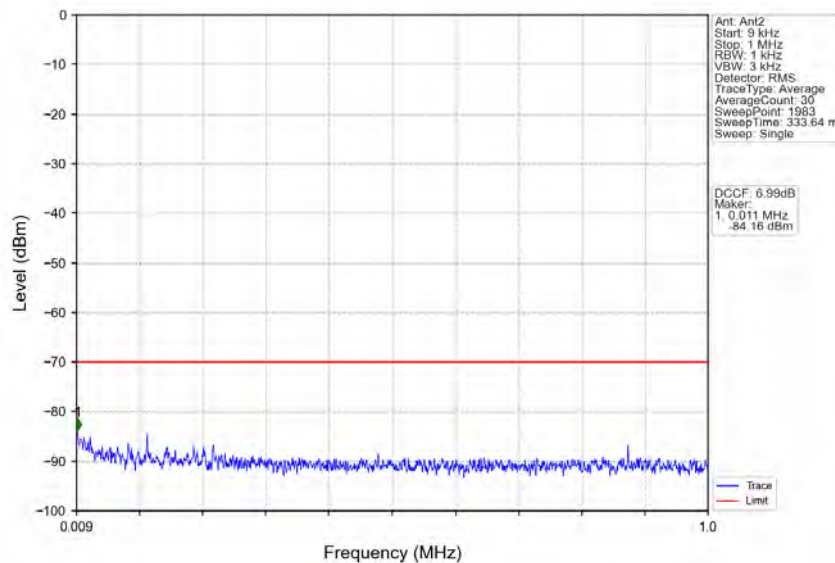
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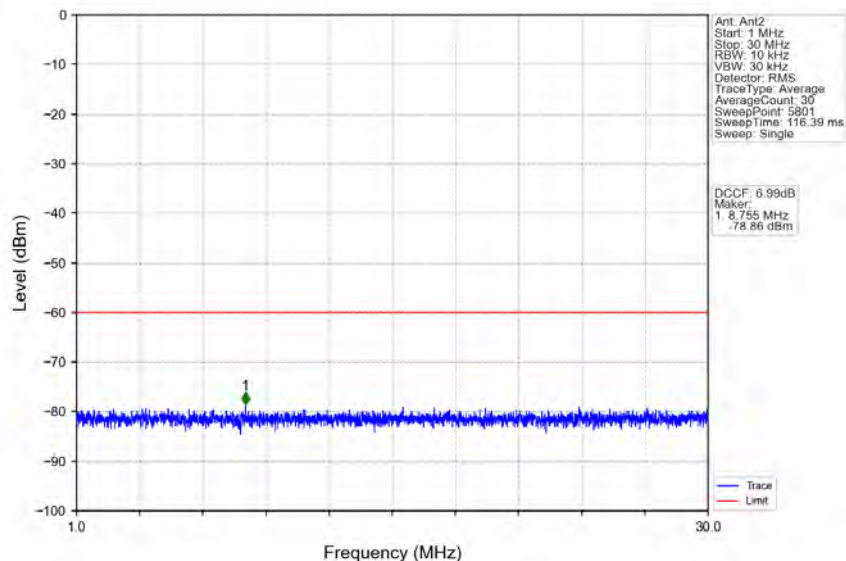
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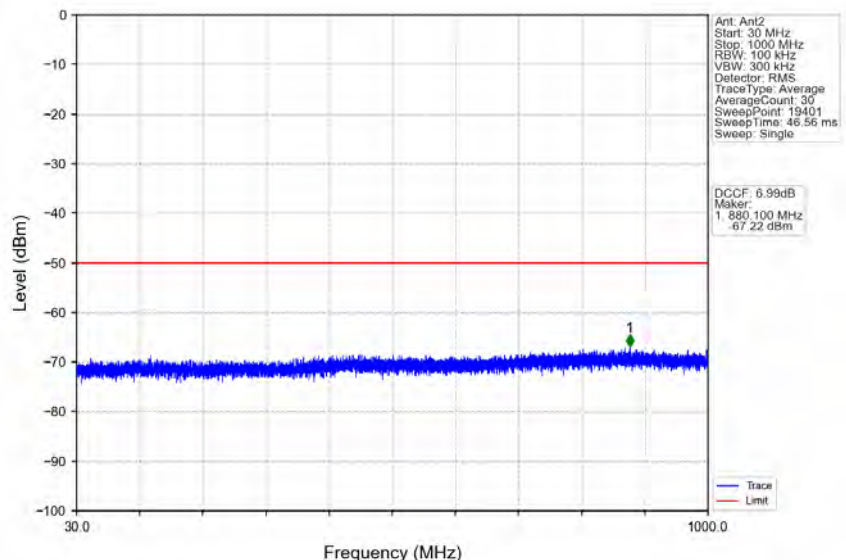
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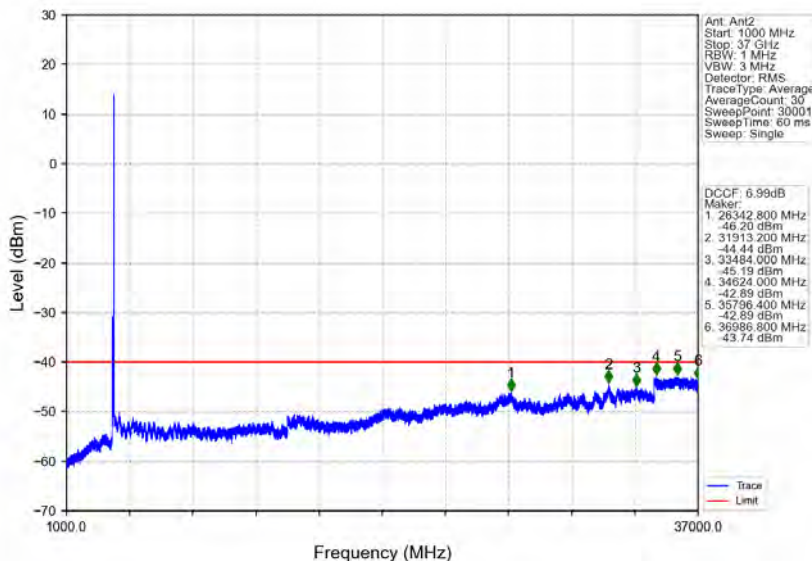


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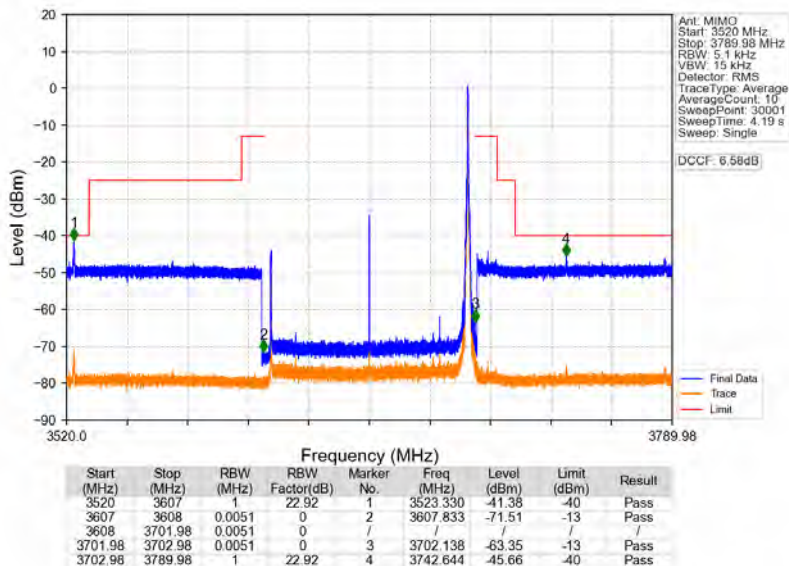
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n78d\_30kHz\_MIMO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_3654.99MHz\_Edge\_1RB\_Right



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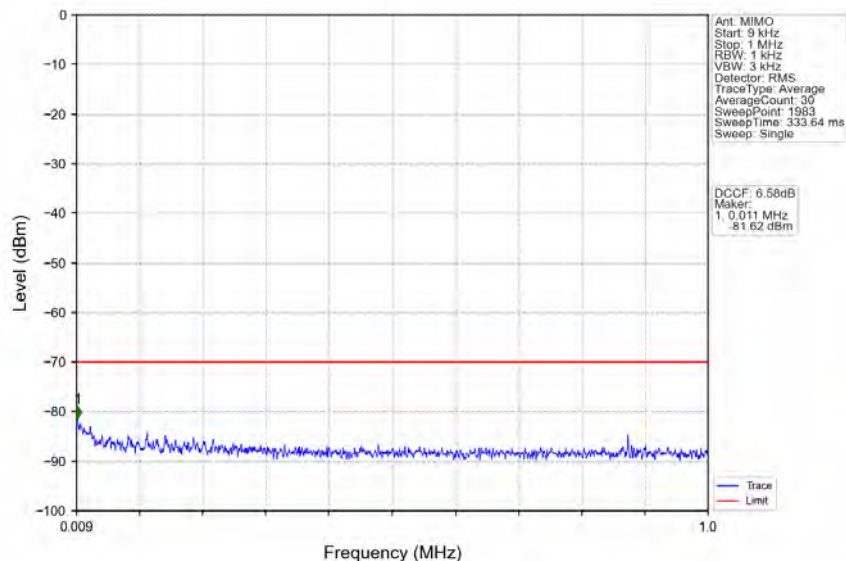
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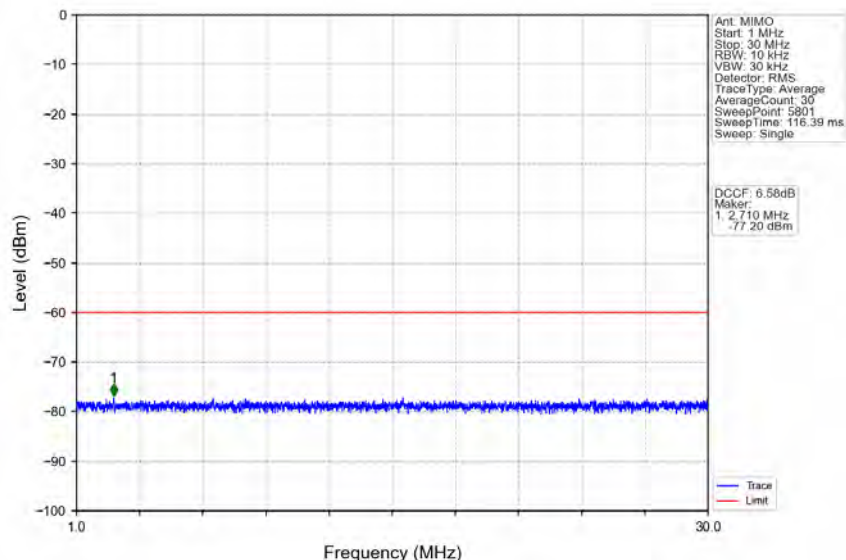
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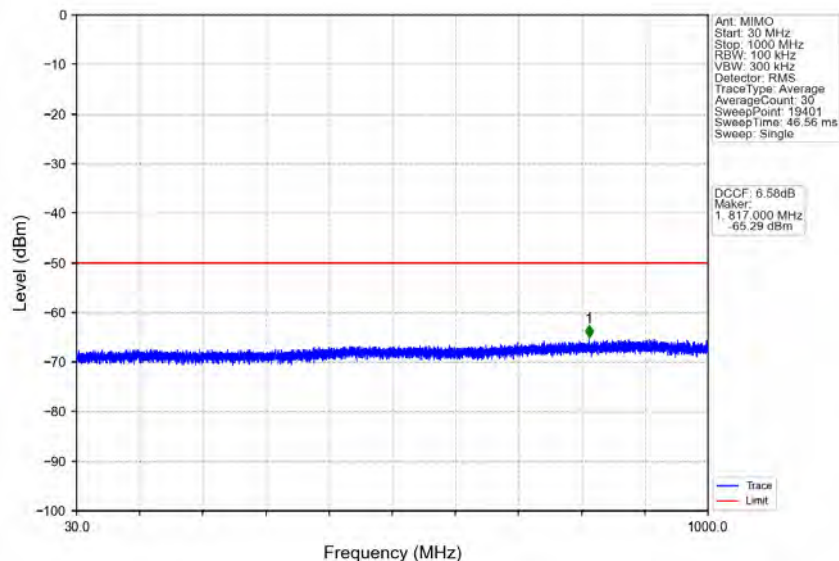
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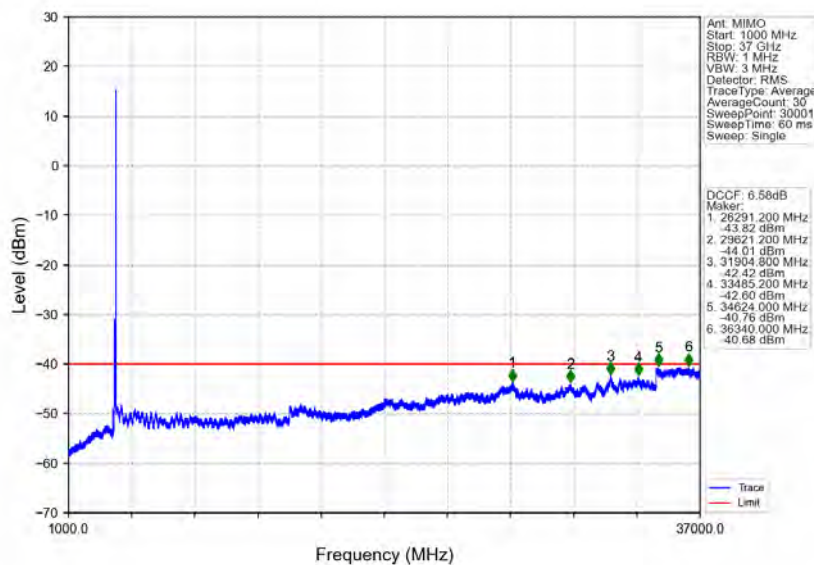
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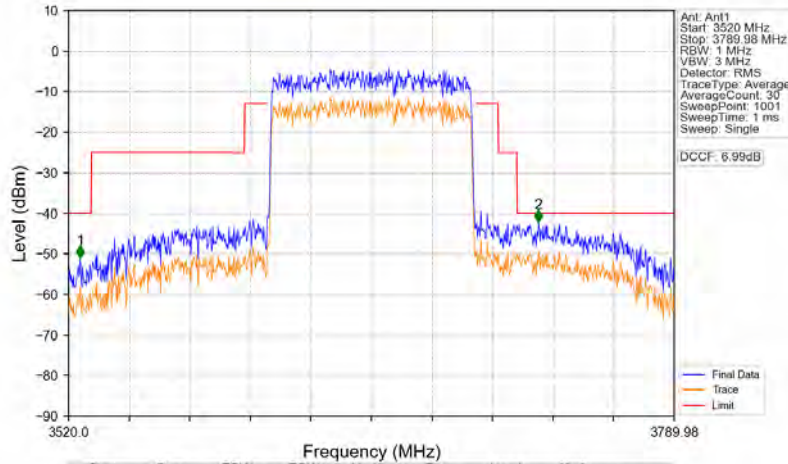
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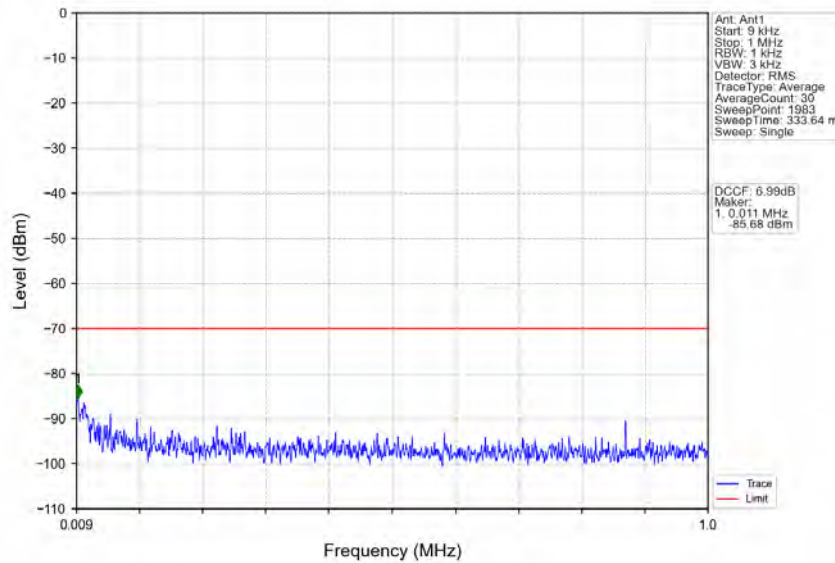
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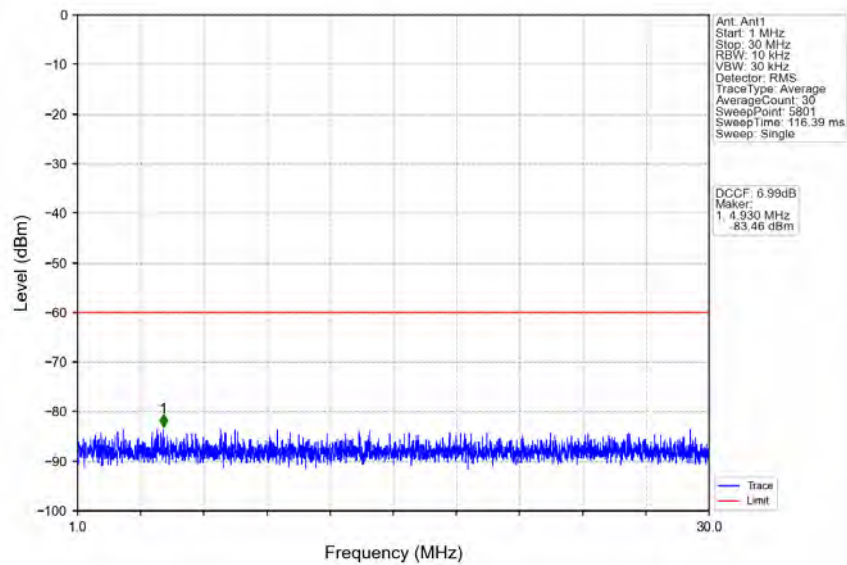
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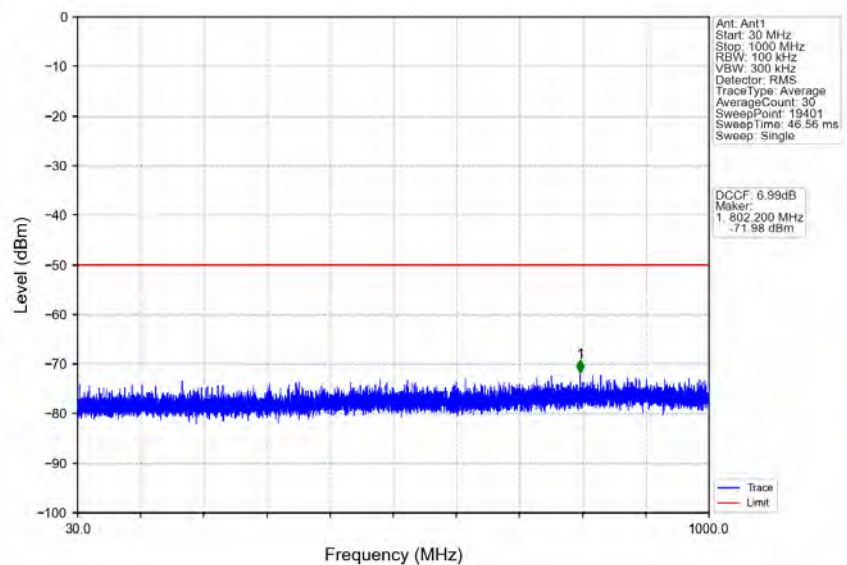
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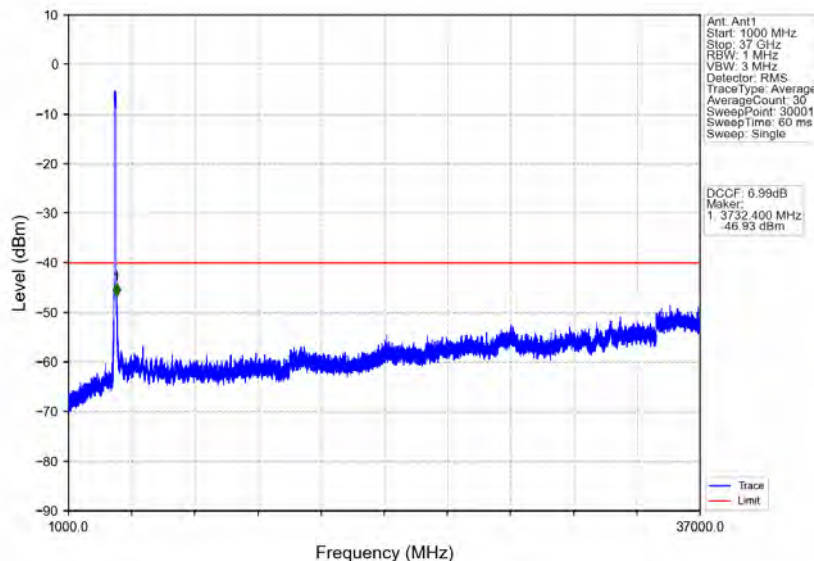
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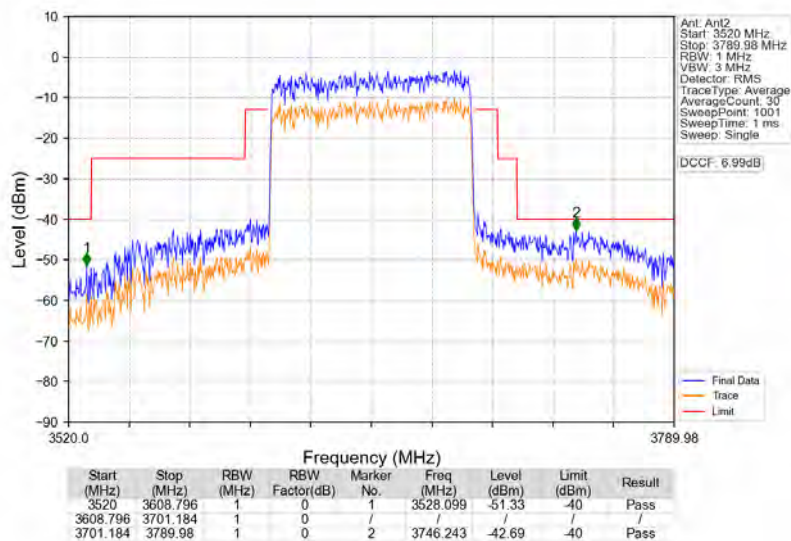
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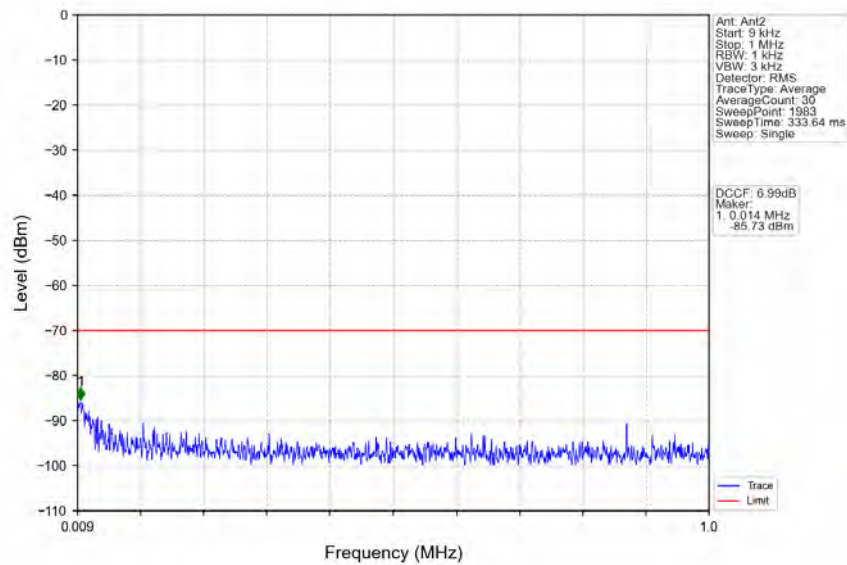
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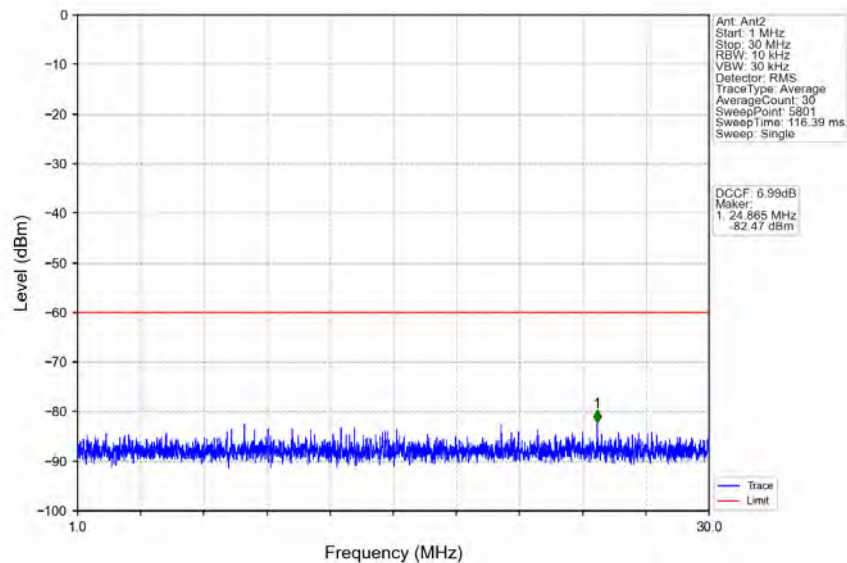
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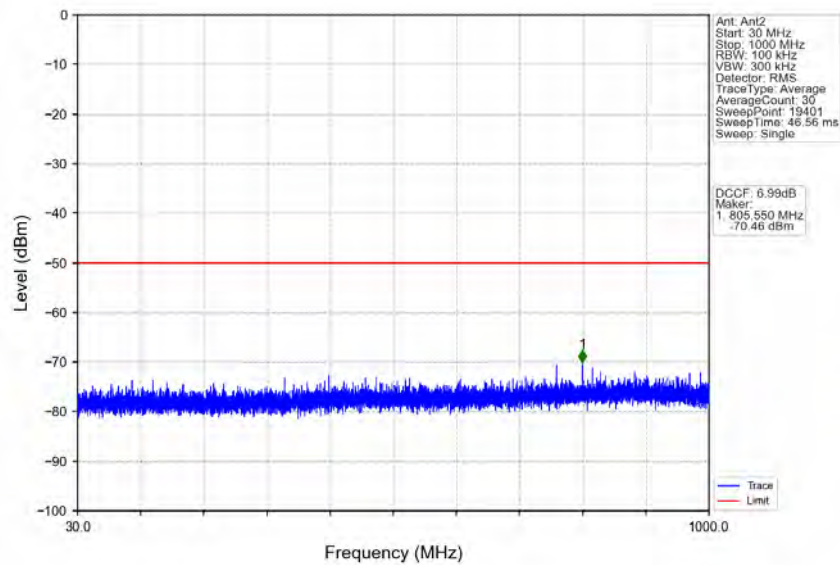
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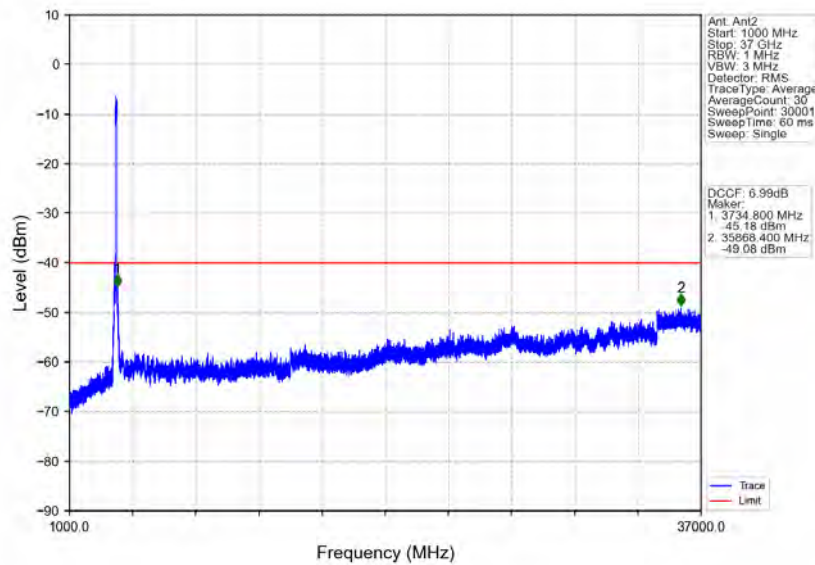
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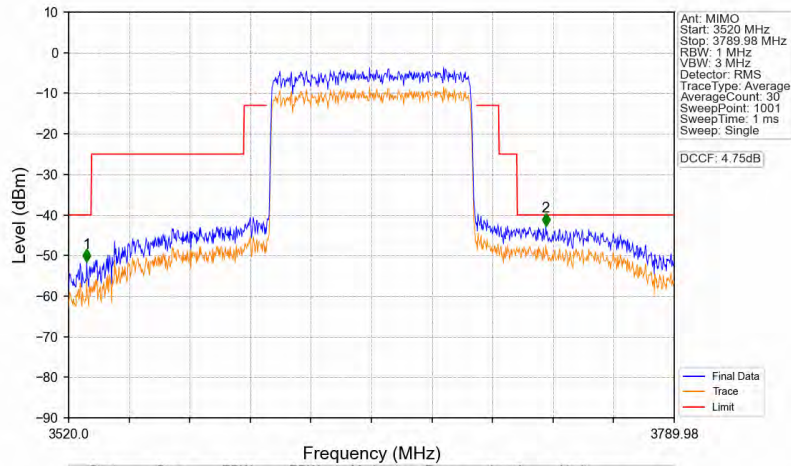
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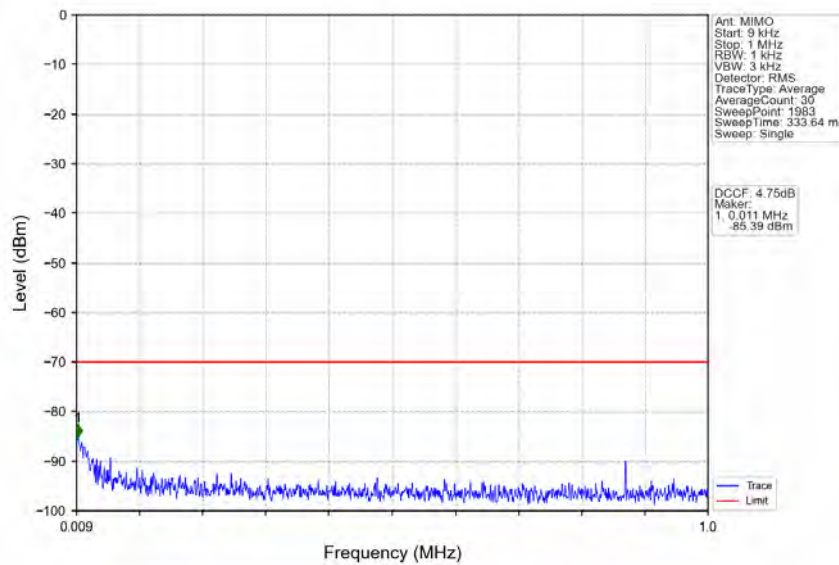
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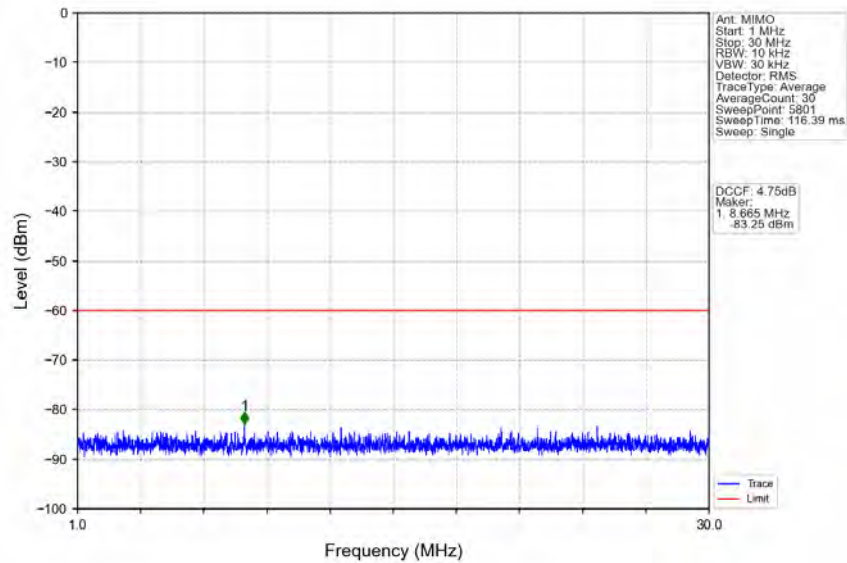
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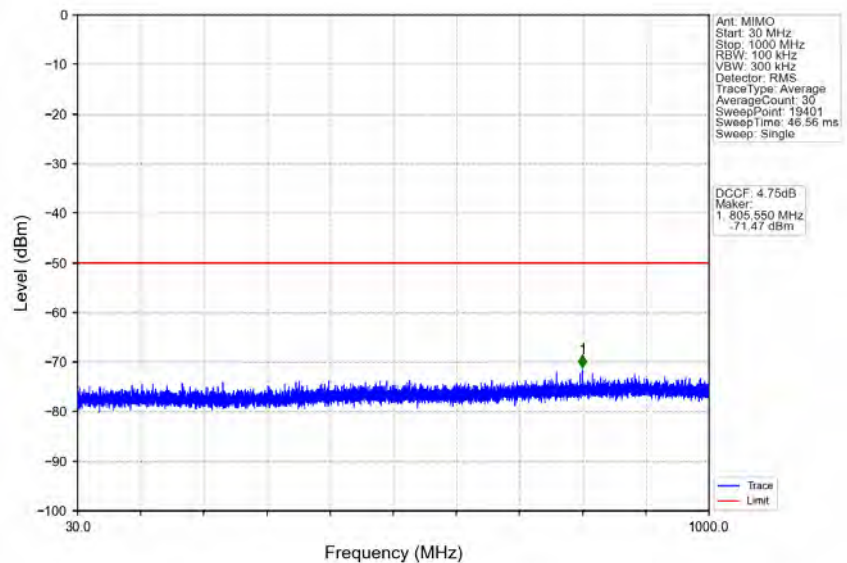




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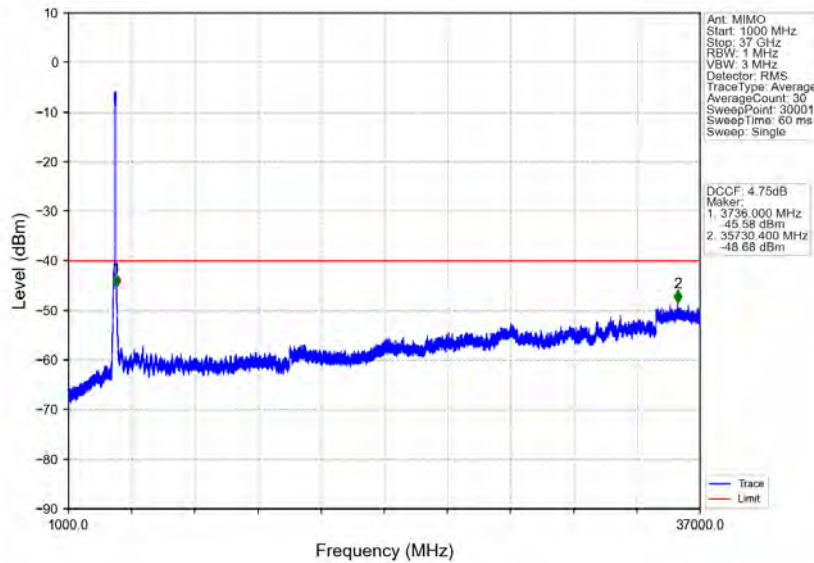
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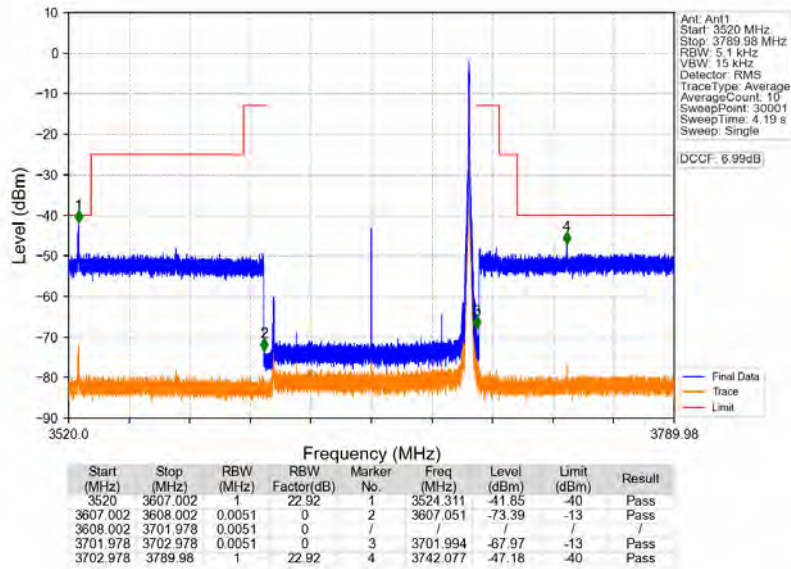
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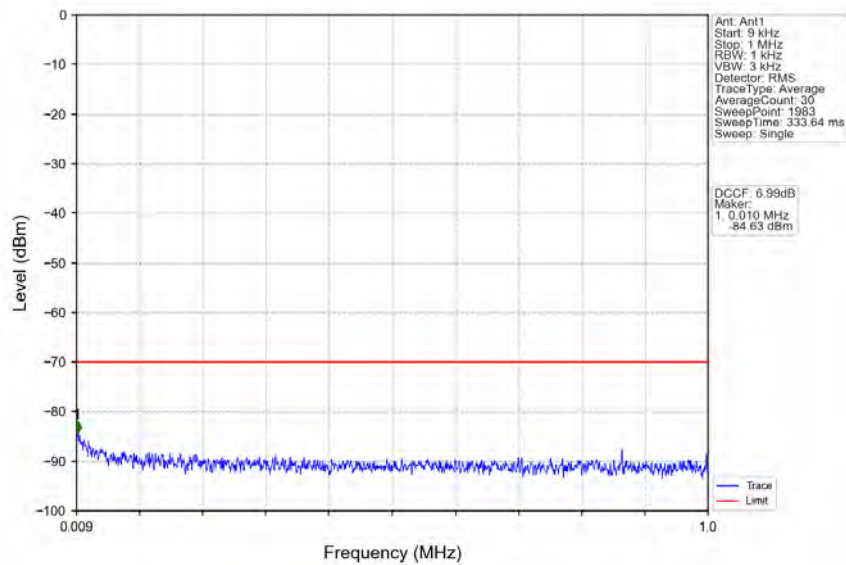
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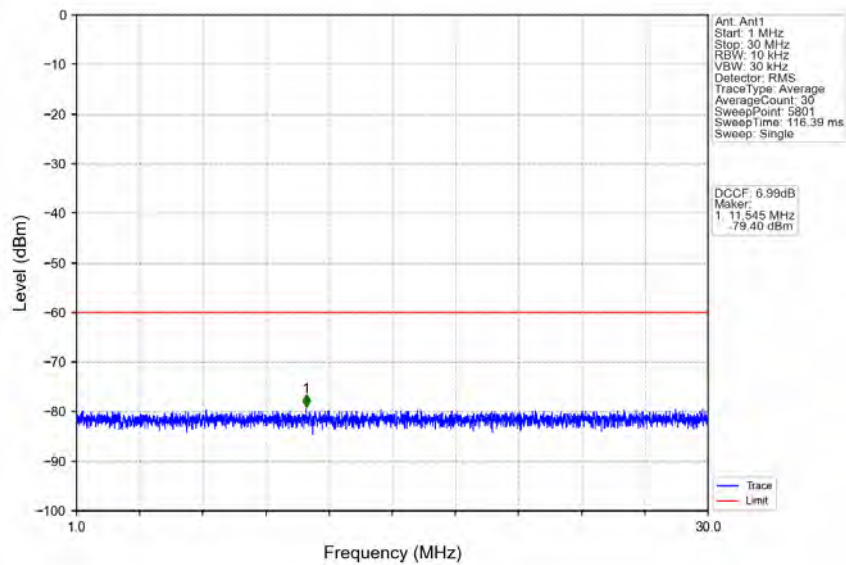
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n78d\_30kHz\_MIMO\_NTNV\_90MHz\_CP-OFDM\_QPSK\_3654.99MHz\_Inner\_1RB\_Right



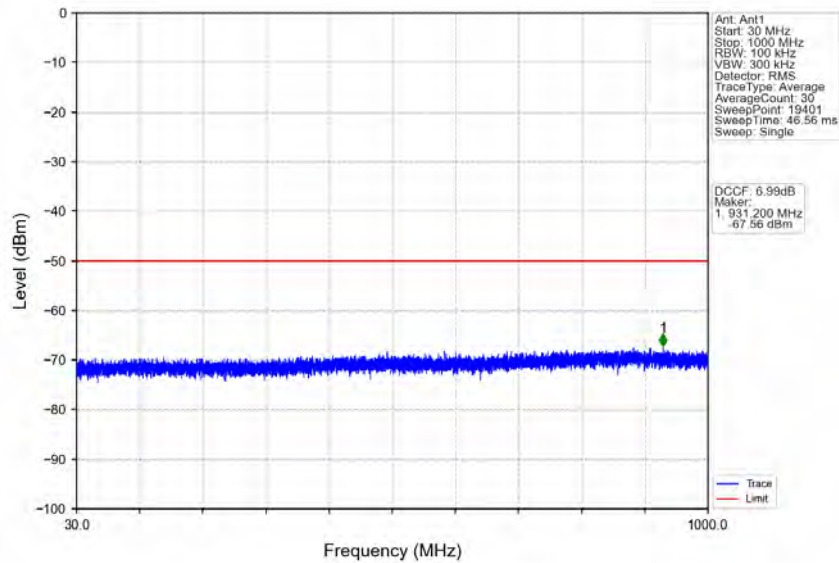
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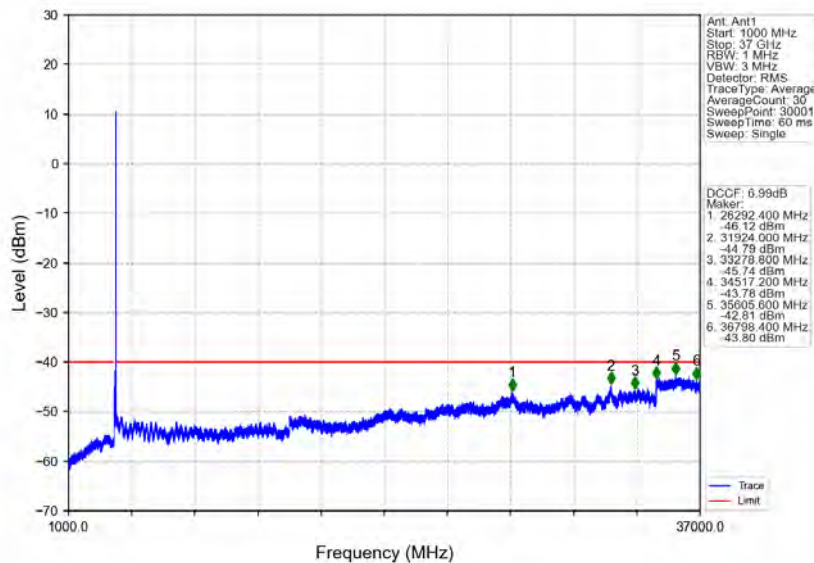
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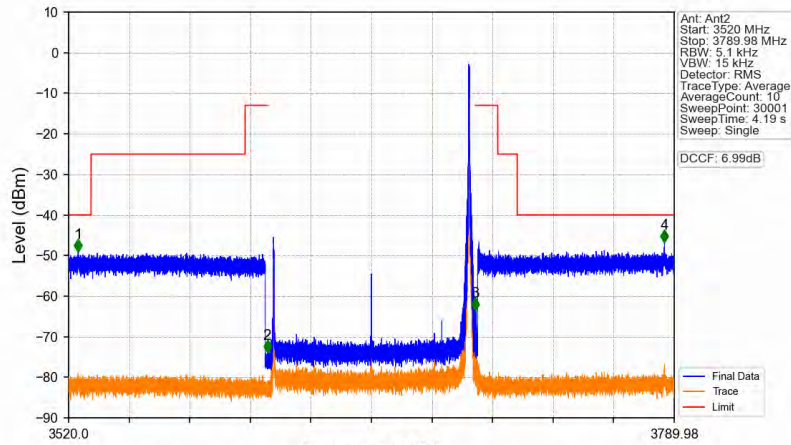
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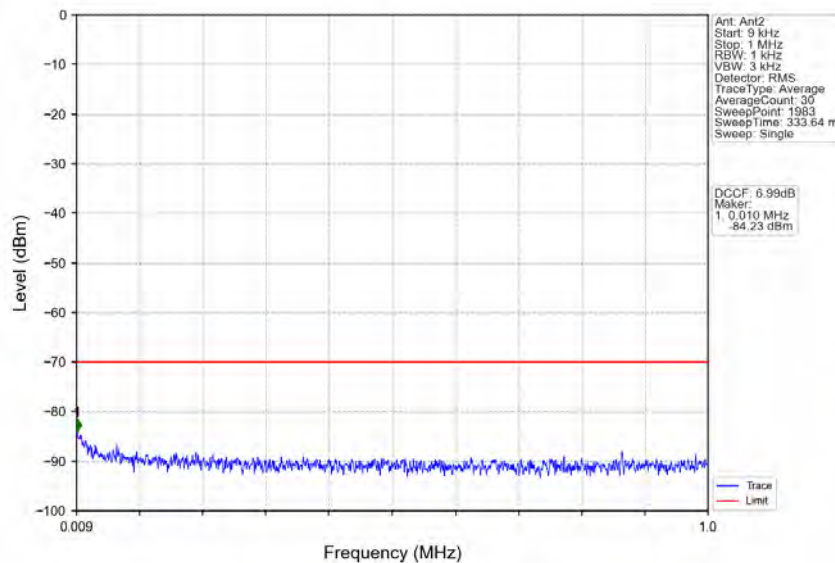
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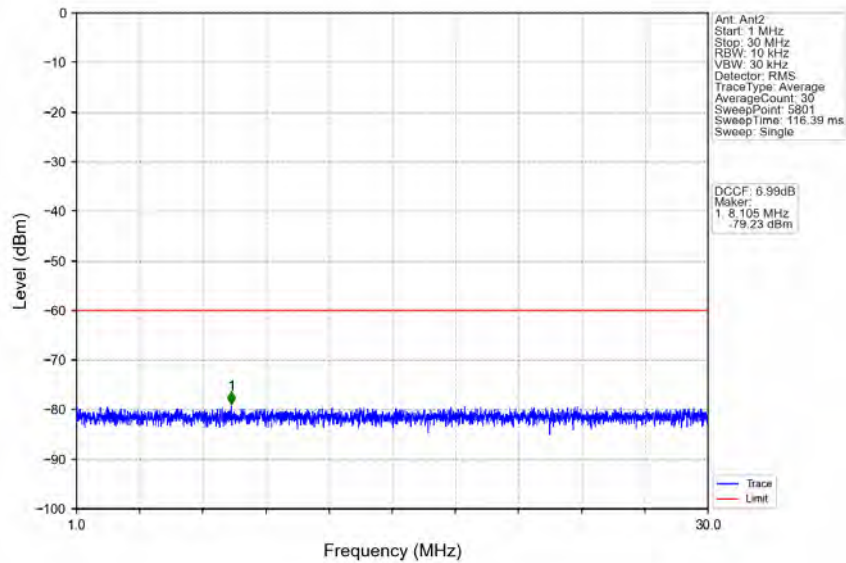
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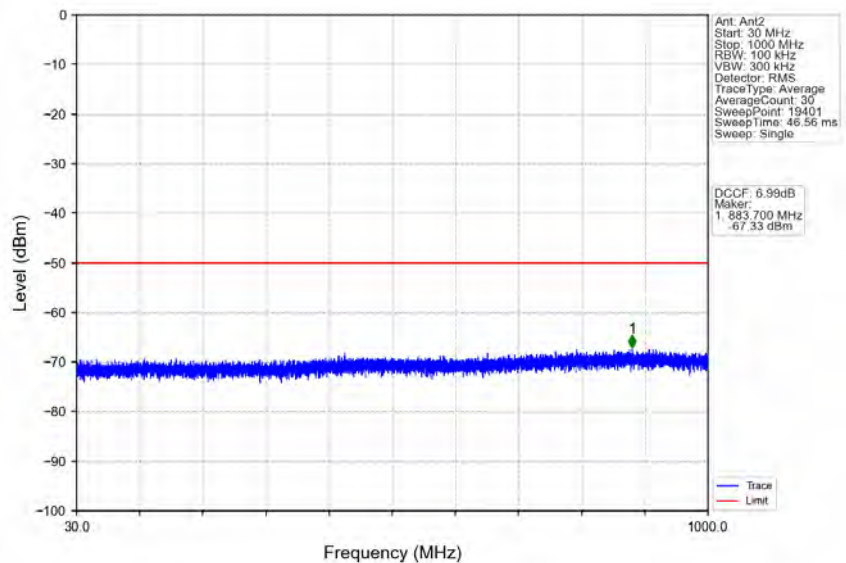
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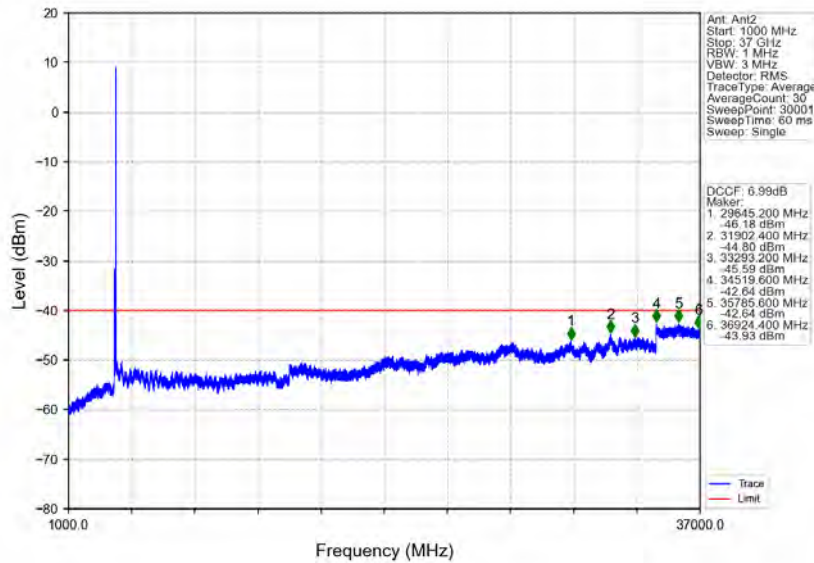
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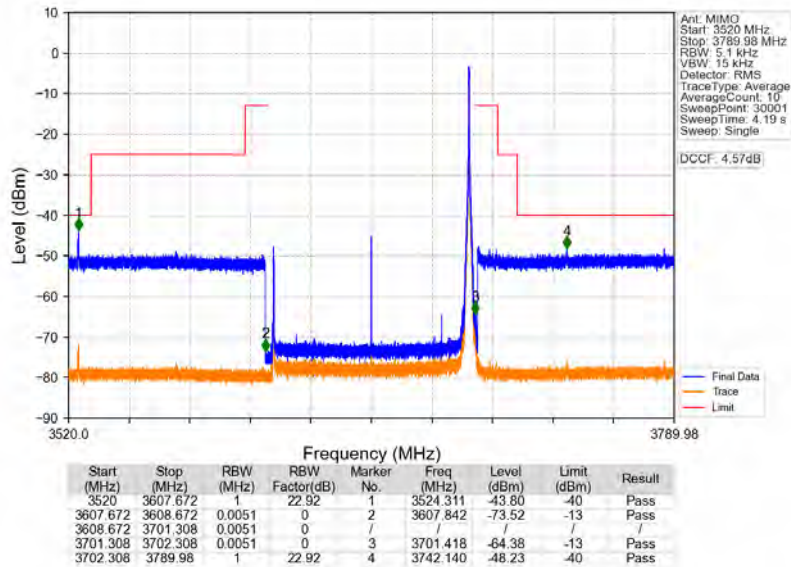
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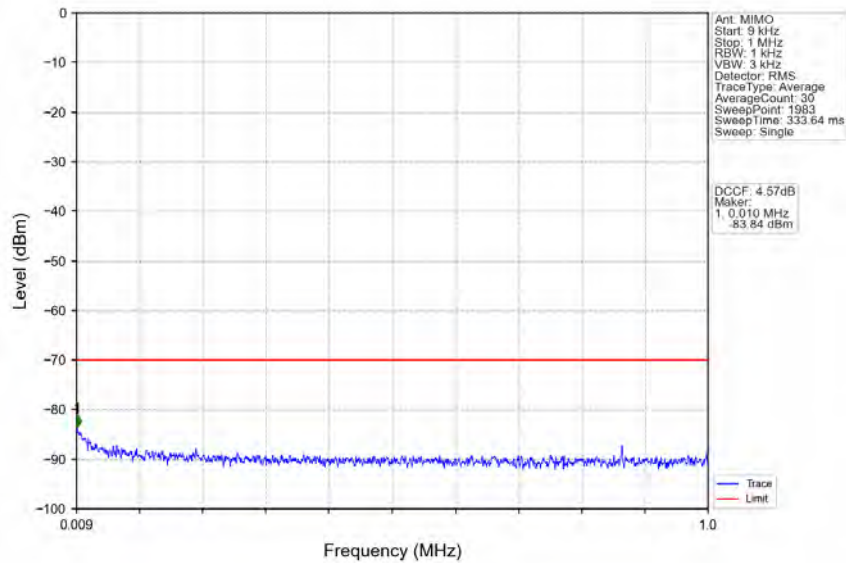
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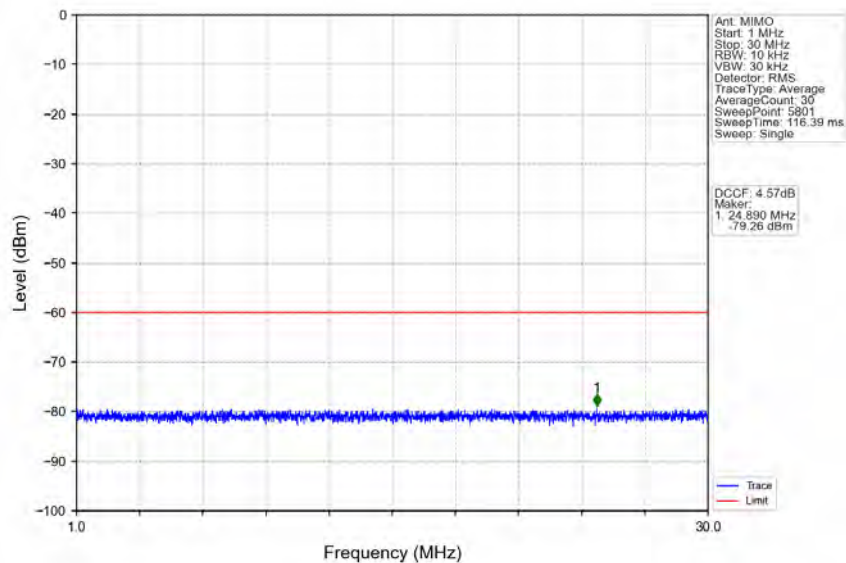
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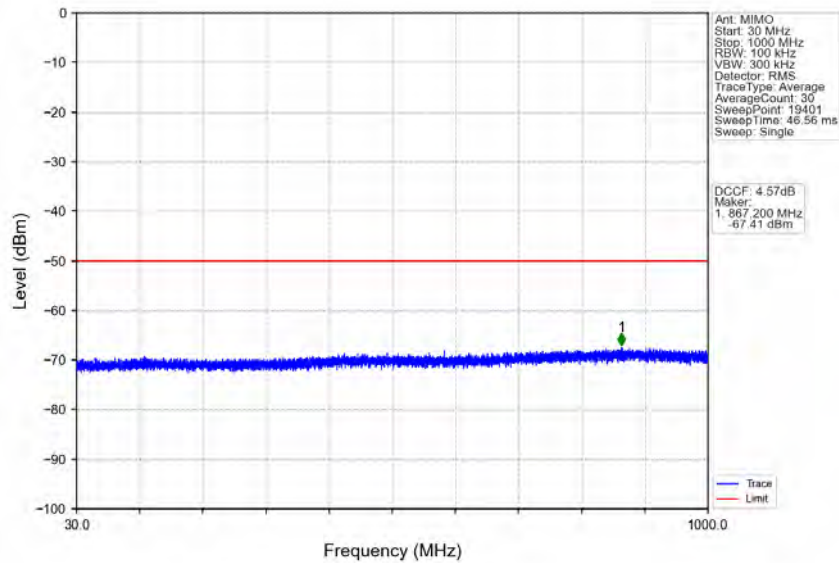
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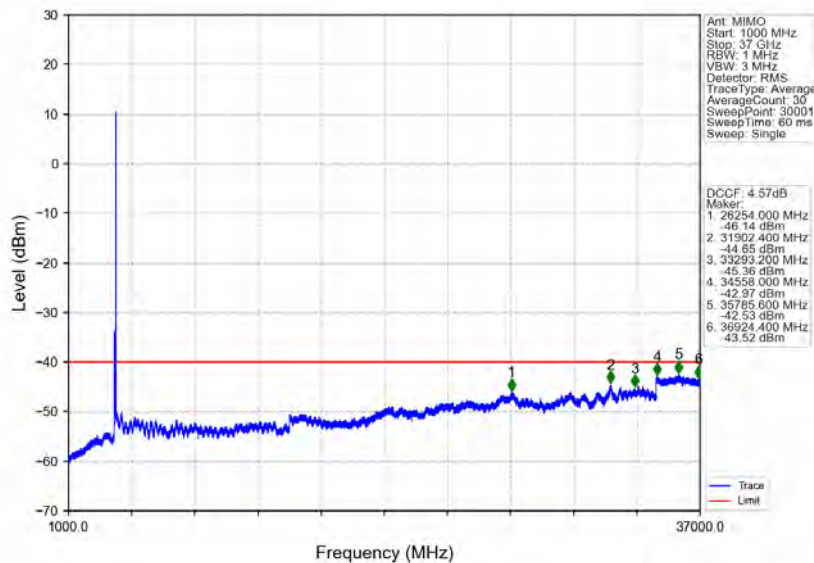
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6.11 30k\_MIMO\_100MHz\_NTNV

6.11.1 Test Result

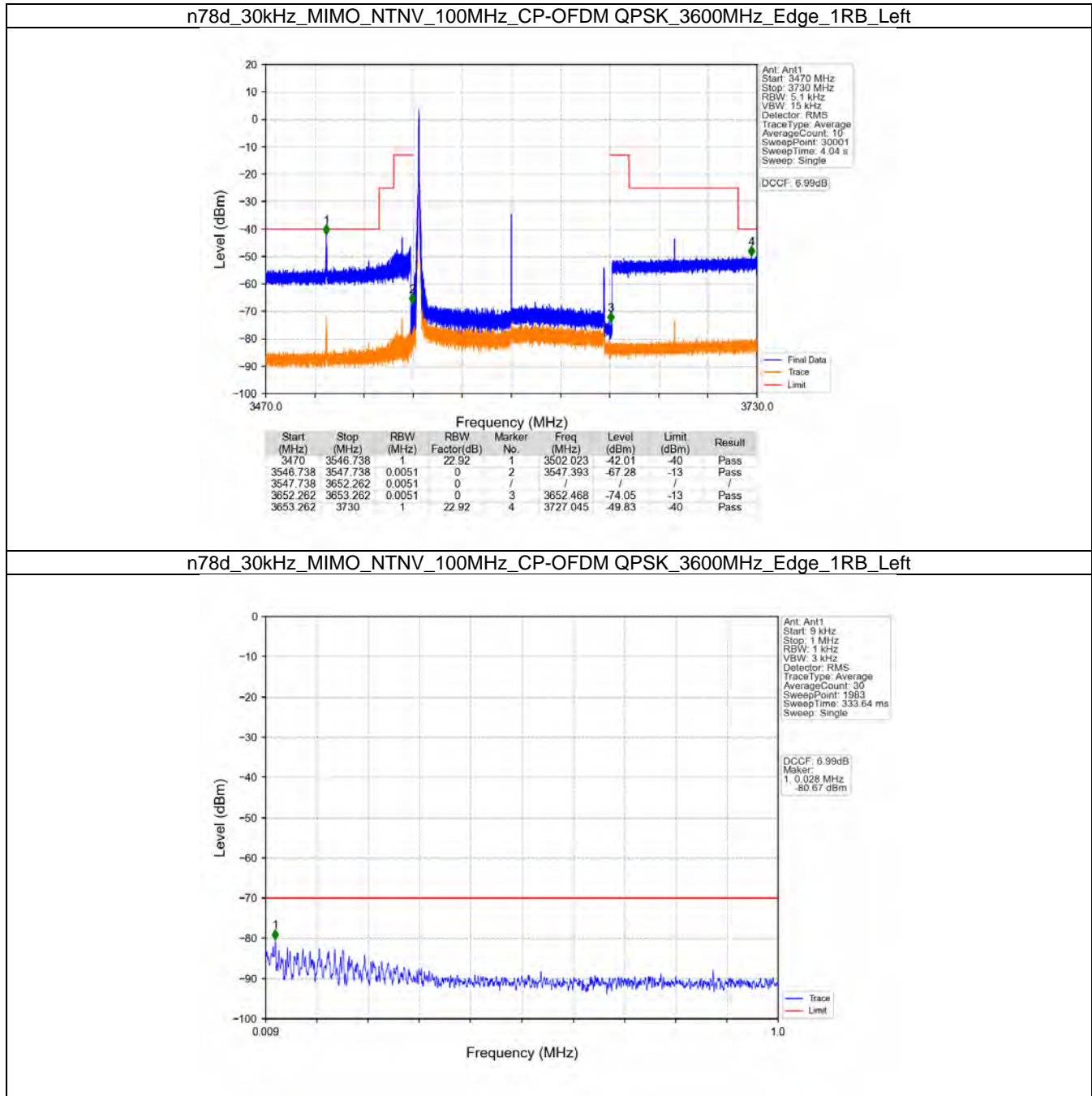
5G NR n78d SCS=30kHz MIMO 100MHz NTN							
Modulation	Frequency (MHz)	RB Allocation	Spurious Emission				Verdict
			Ant1	Ant2	Sum	Limit	
CP-OFDM QPSK	3600	Edge_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Outer_Full	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	3649.98	Inner_1RB_Left	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
		Edge_1RB_Right	Refer To Test Graph				Pass
			Refer To Test Graph				Pass
			Refer To Test Graph				Pass
	Outer_Full	Refer To Test Graph				Pass	
		Refer To Test Graph				Pass	
Refer To Test Graph				Pass			
Inner_1RB_Right	Refer To Test Graph				Pass		
	Refer To Test Graph				Pass		
	Refer To Test Graph				Pass		



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6.11.2 Test Graph



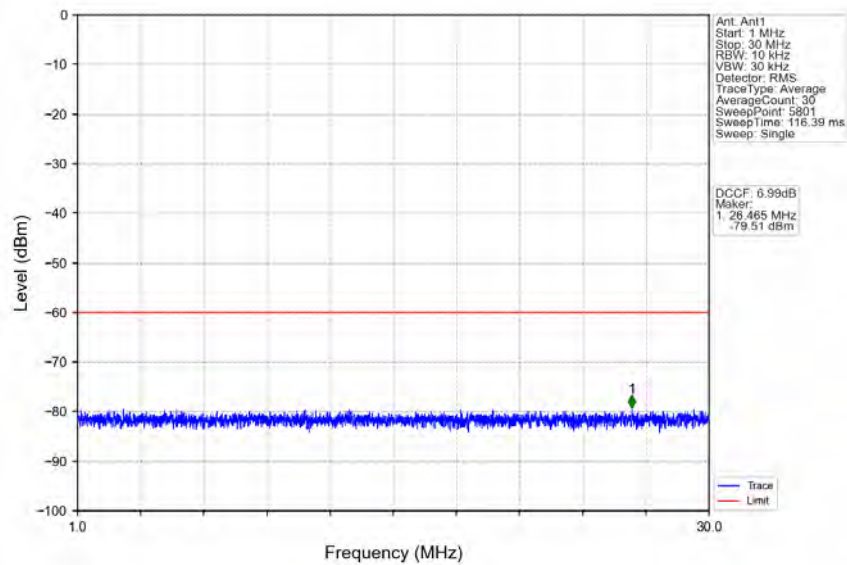
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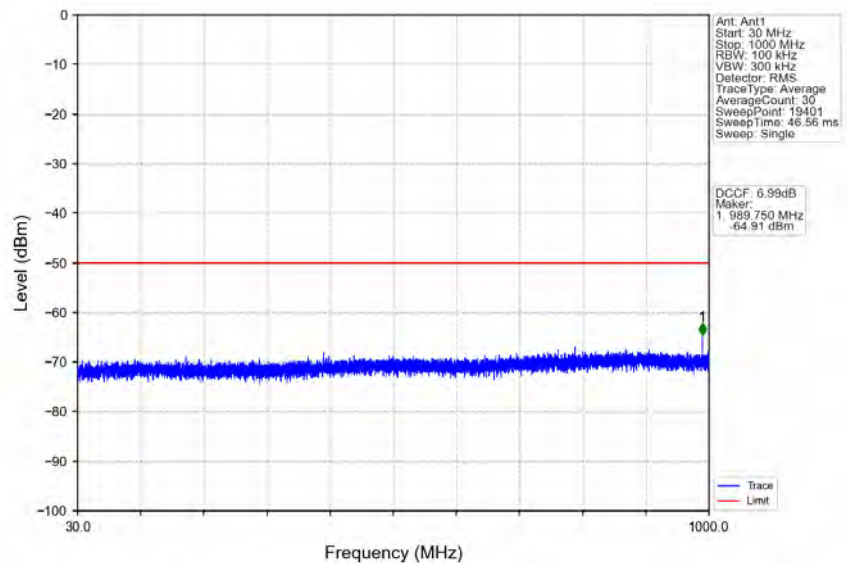
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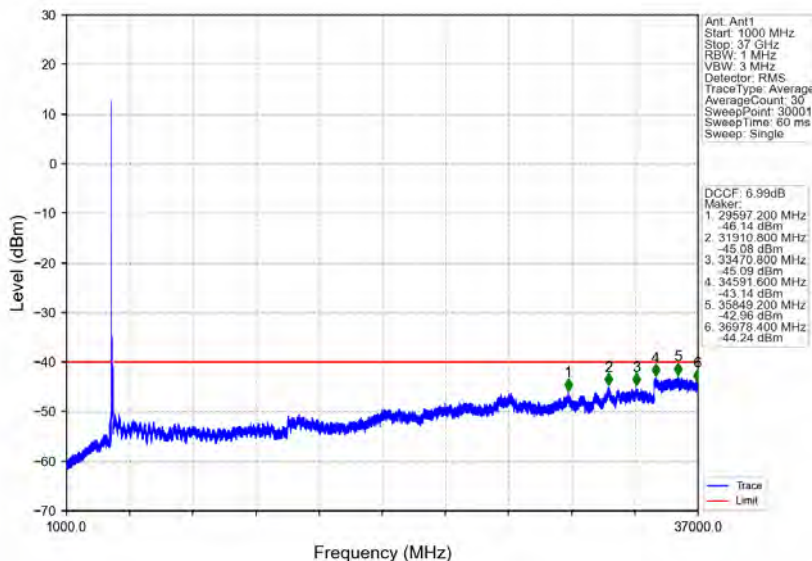
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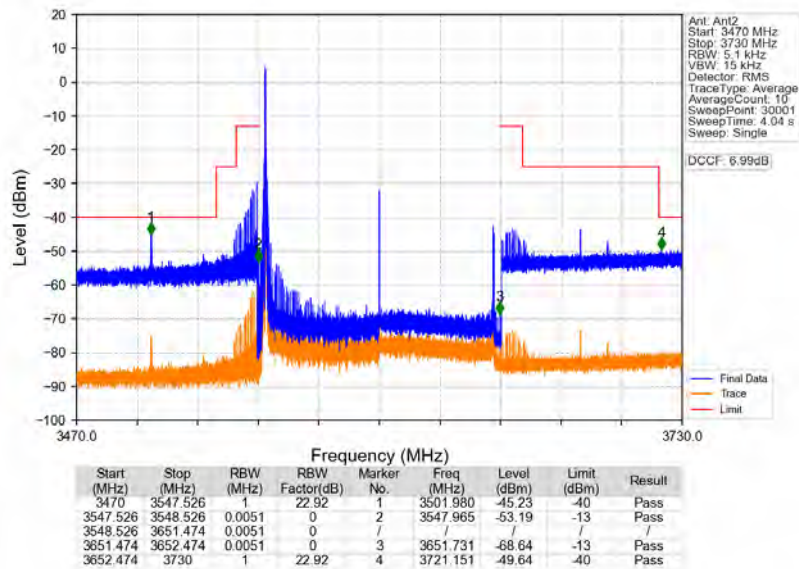
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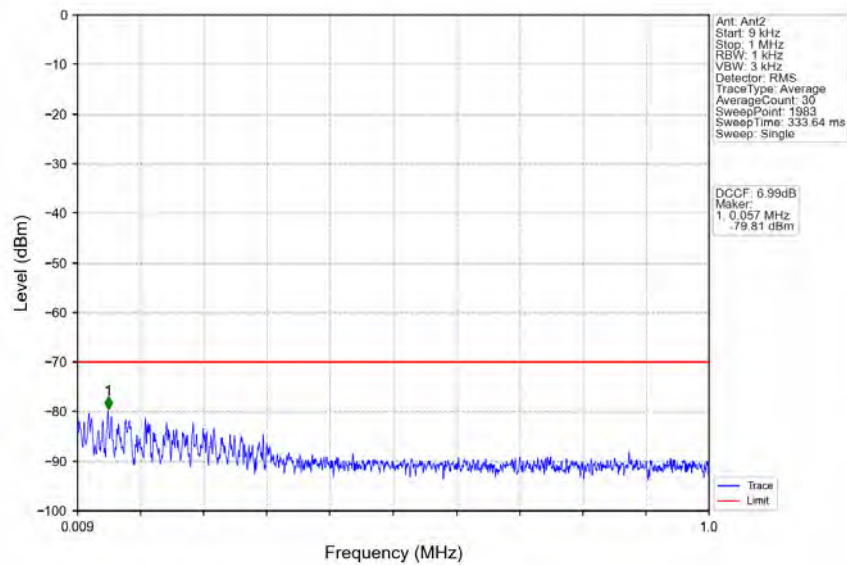
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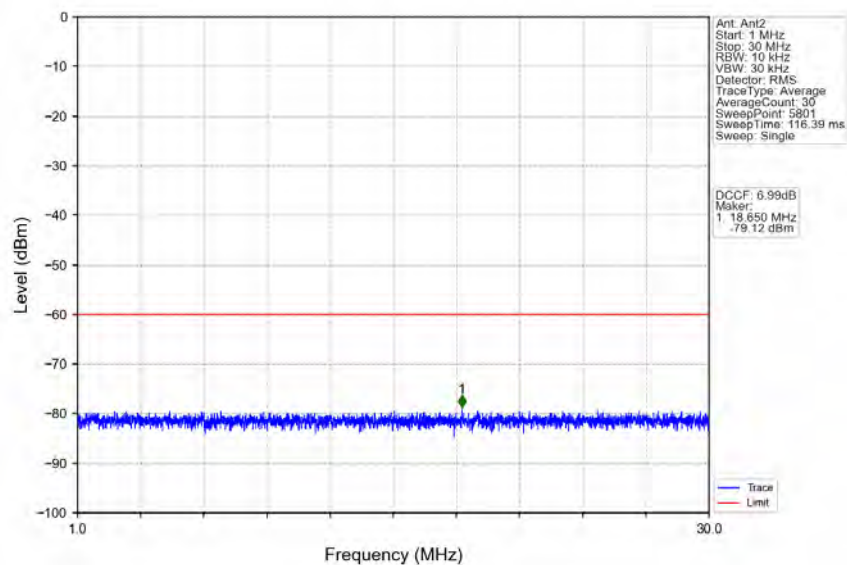
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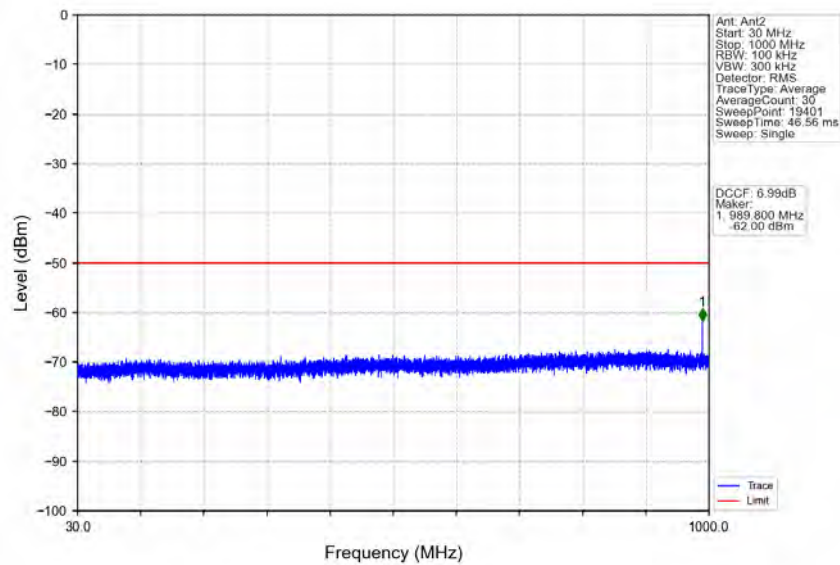
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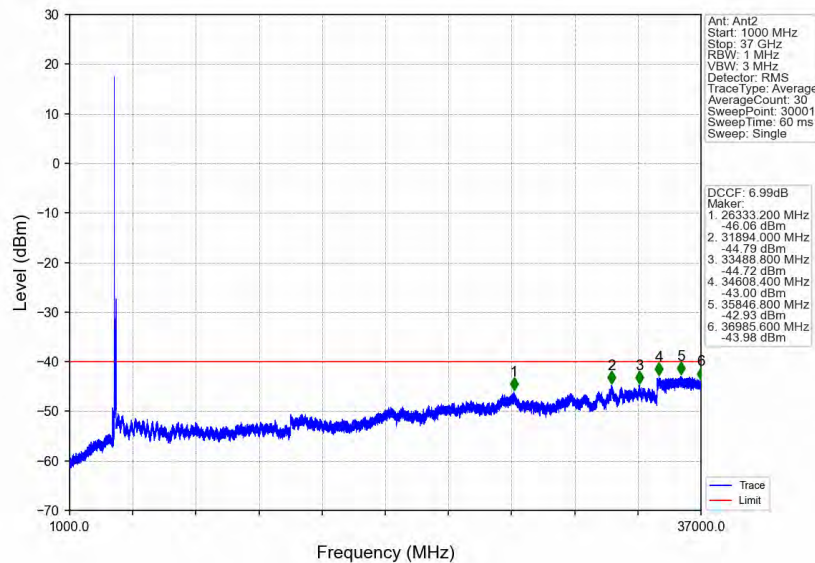
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n78d\_30kHz\_MIMO\_NTNV\_100MHz\_CP-OFDM QPSK\_3600MHz\_Edge\_1RB\_Left



n78d\_30kHz\_MIMO\_NTNV\_100MHz\_CP-OFDM QPSK\_3600MHz\_Edge\_1RB\_Left



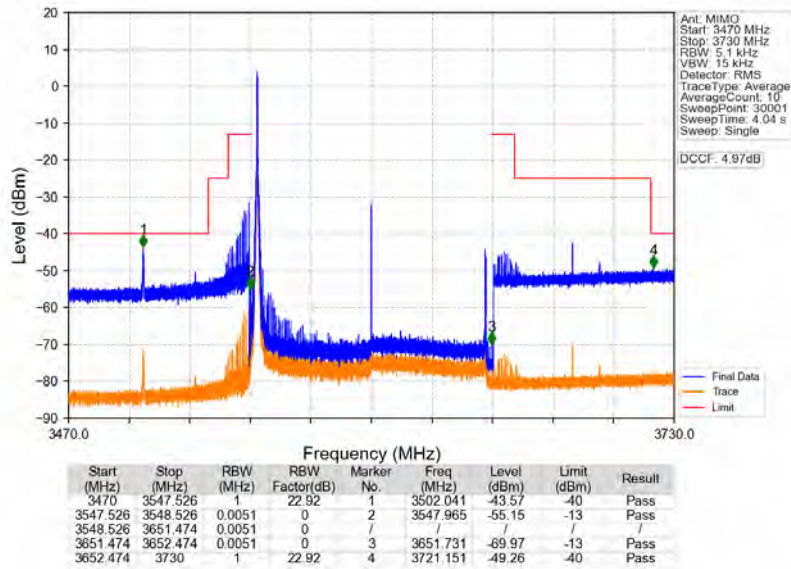
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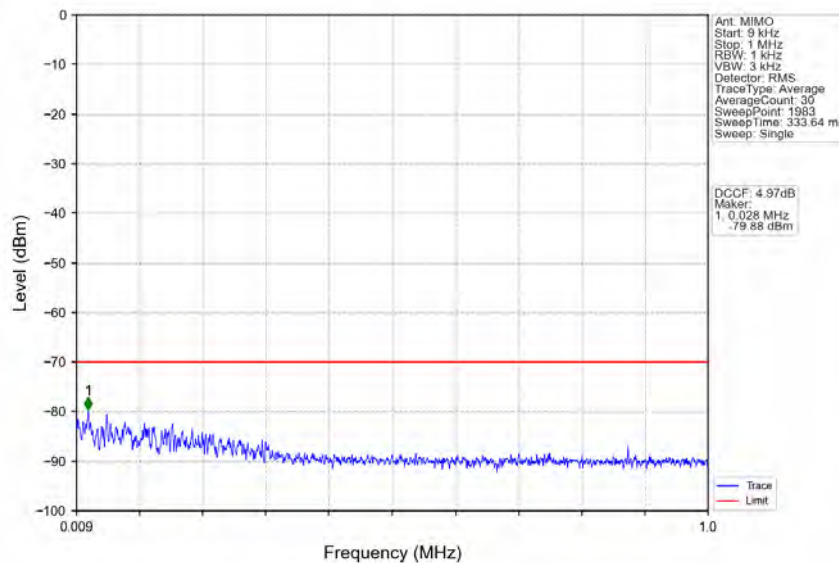
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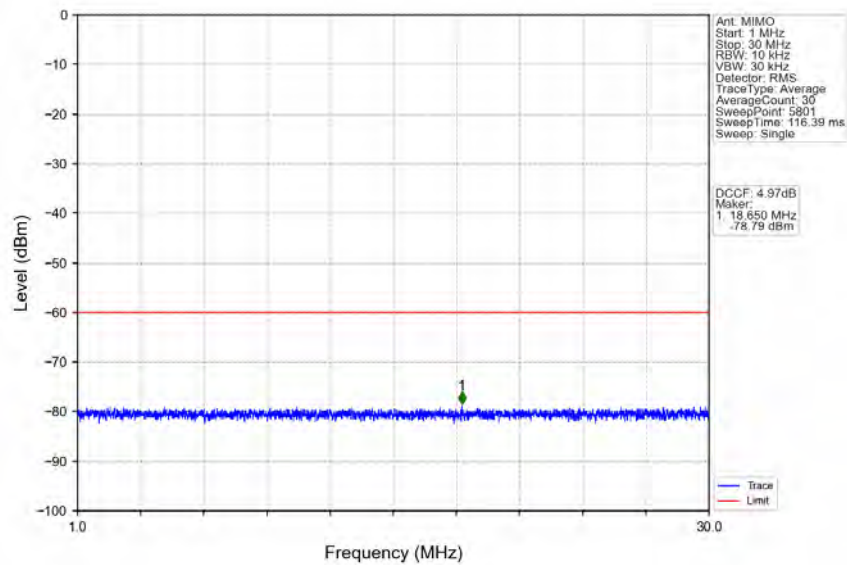
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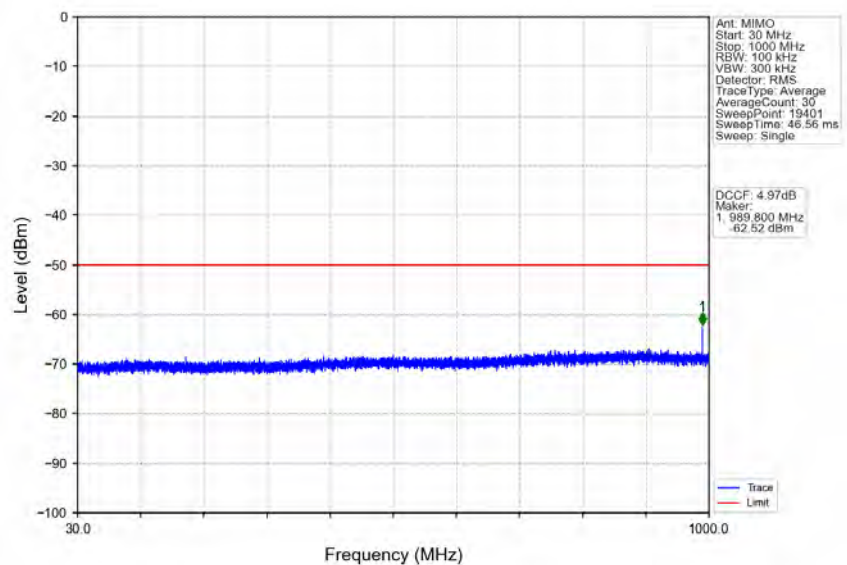
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n78d\_30kHz\_MIMO\_NTNV\_100MHz\_CP-OFDM QPSK\_3600MHz\_Edge\_1RB\_Left



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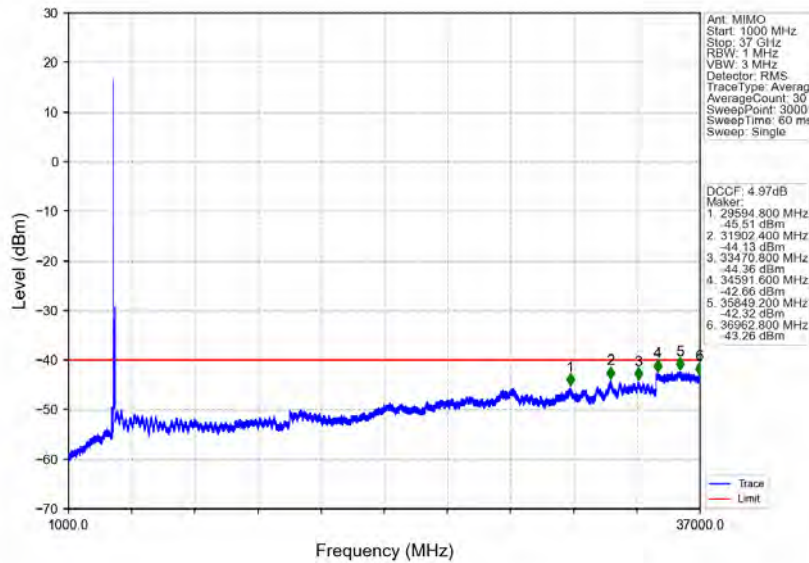
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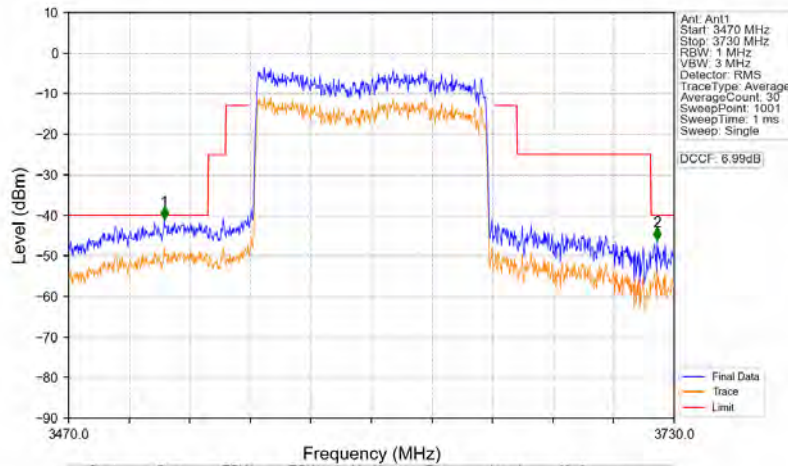
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n78d\_30kHz\_MIMO\_NTNV\_100MHz\_CP-OFDM QPSK\_3600MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3547.469	1	0	1	3511.080	-41.05	-40	Pass
3547.469	3652.531	1	0	/	/	/	/	/
3652.531	3730	1	0	2	3722.720	-46.12	-40	Pass



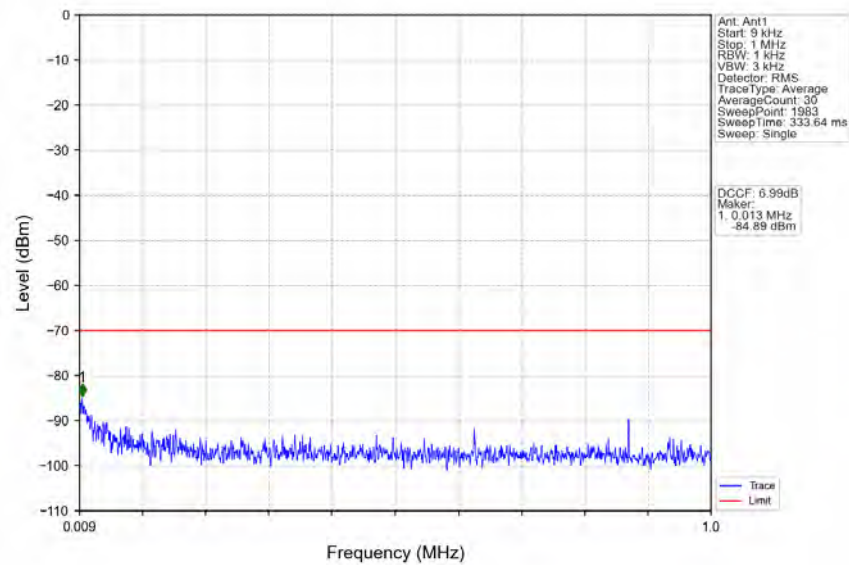
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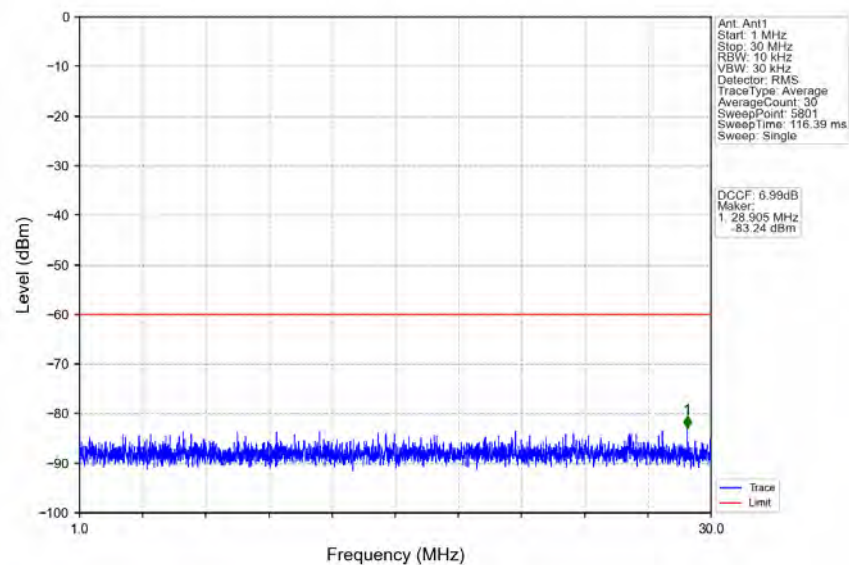
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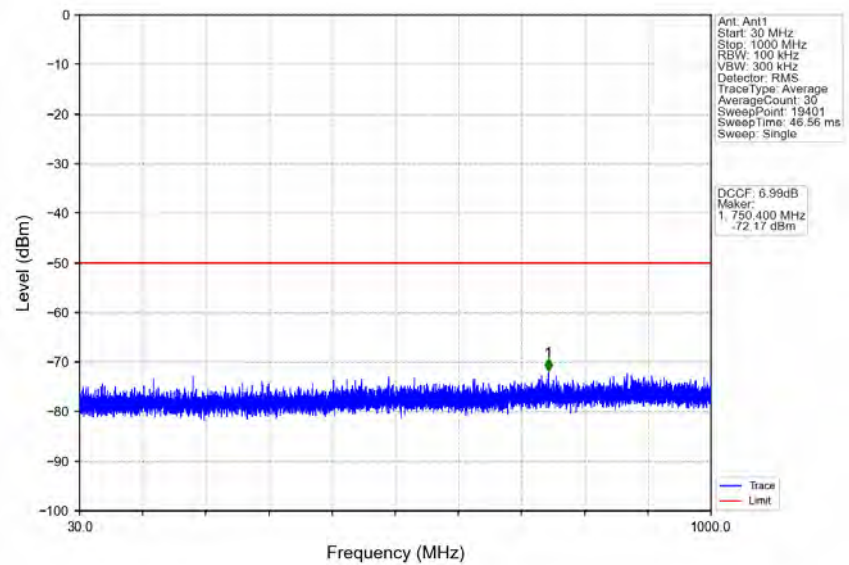
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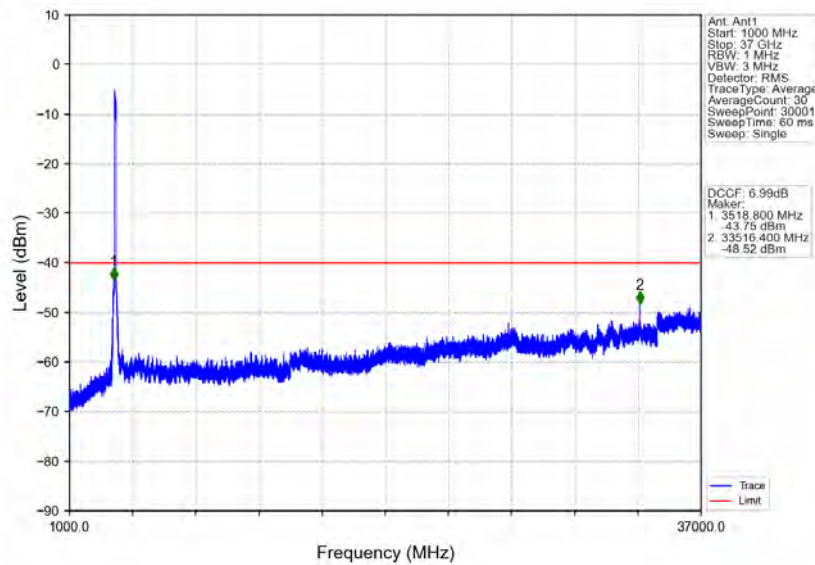
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n78d\_30kHz\_MIMO\_NTNV\_100MHz\_CP-OFDM QPSK\_3600MHz\_Outer\_Full



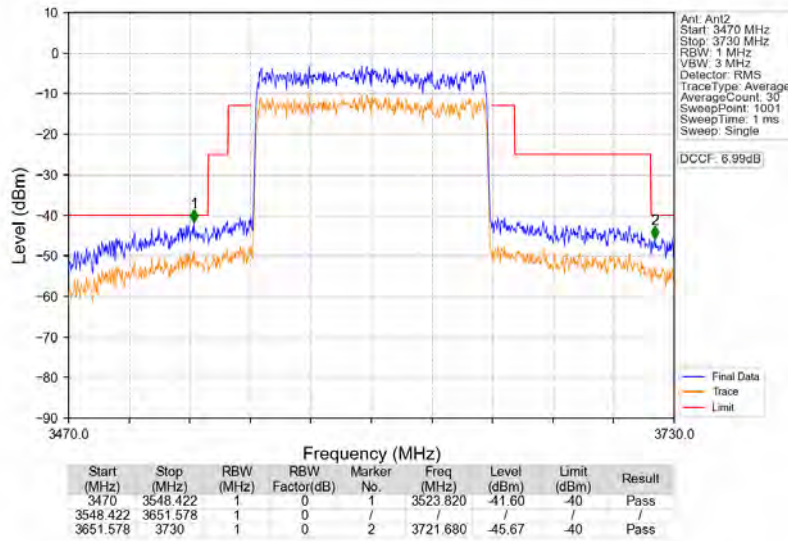
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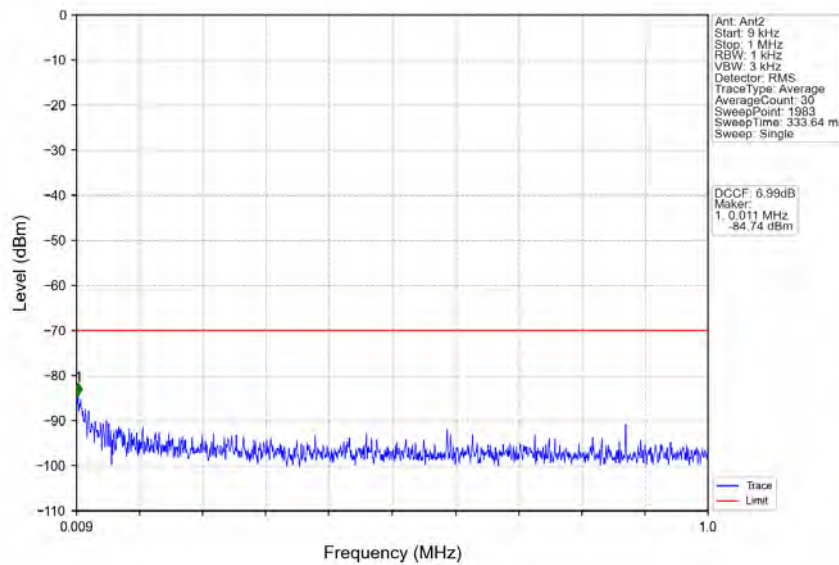
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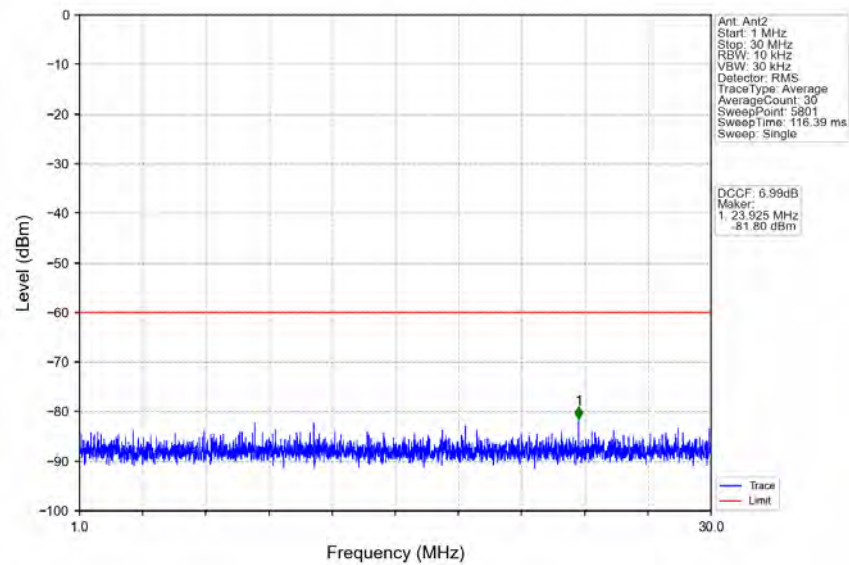
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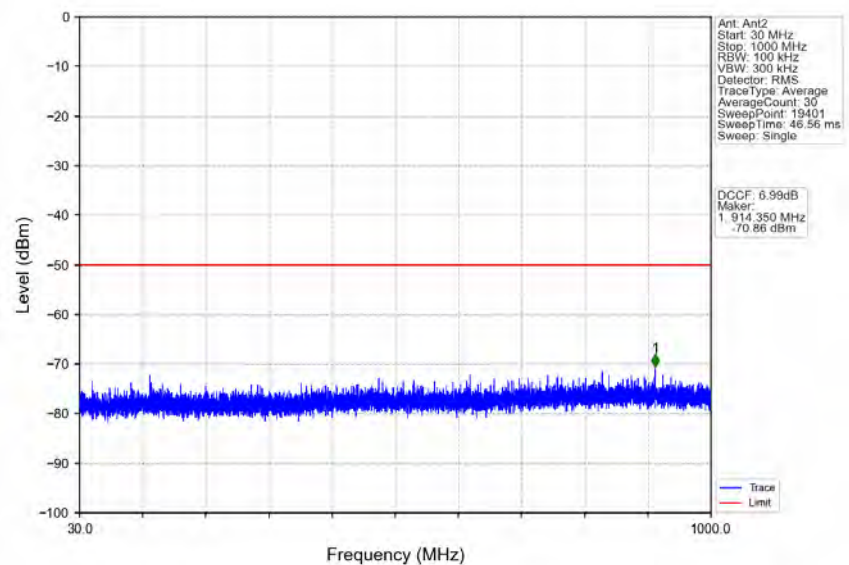


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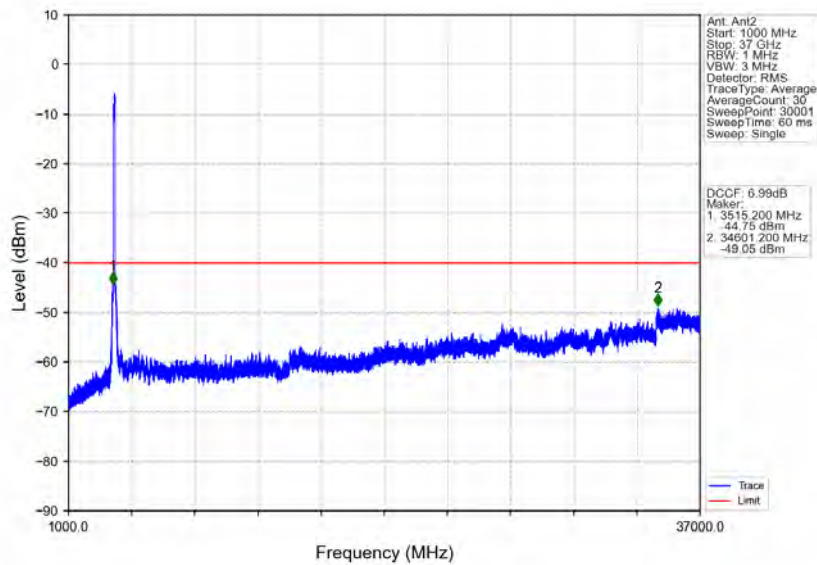


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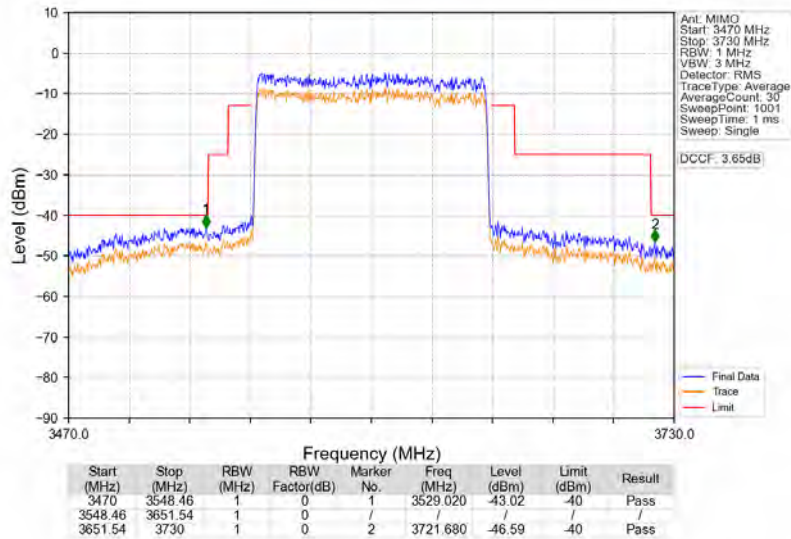
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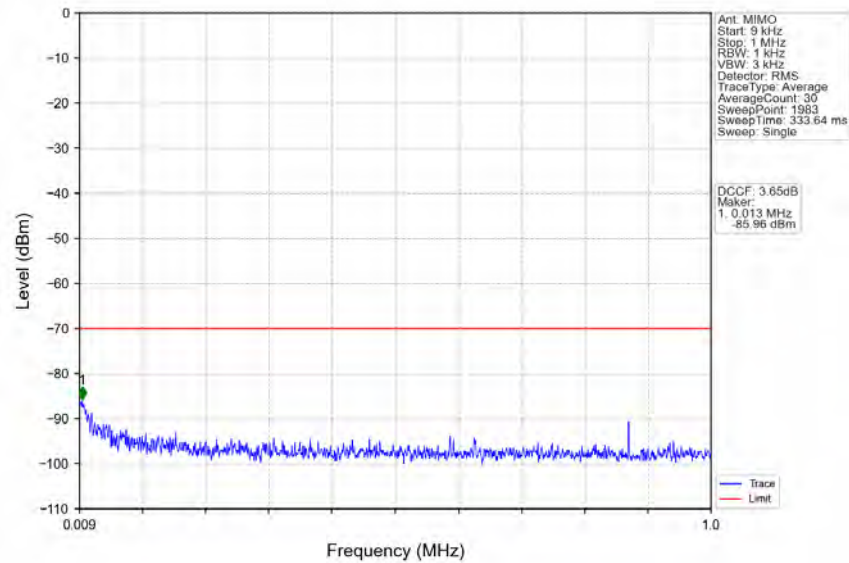
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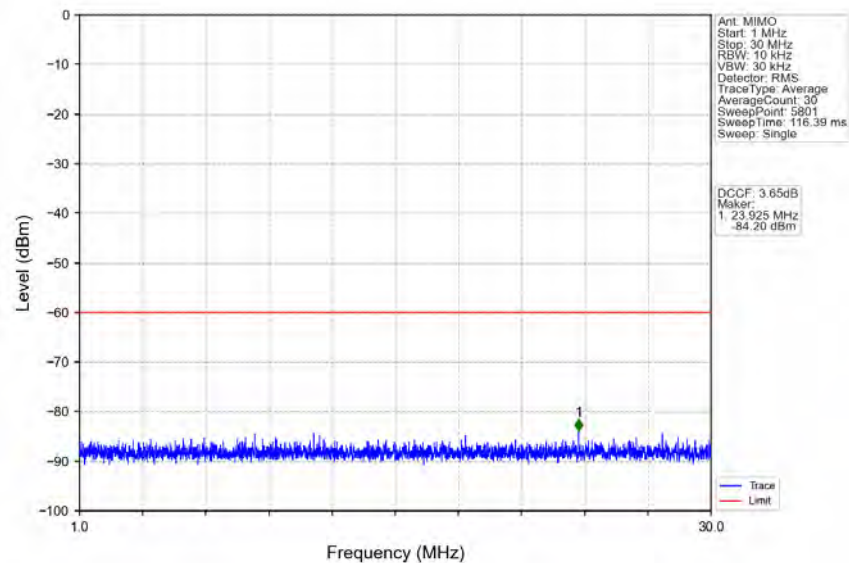
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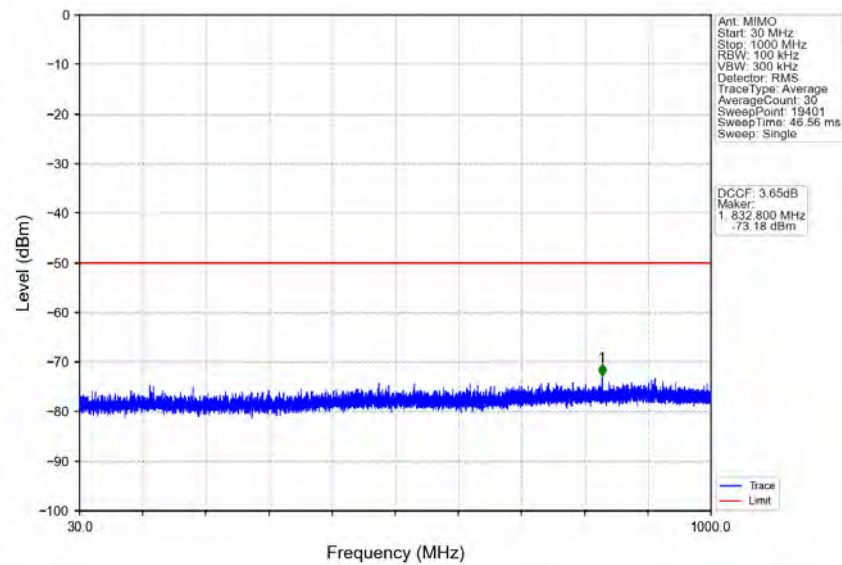
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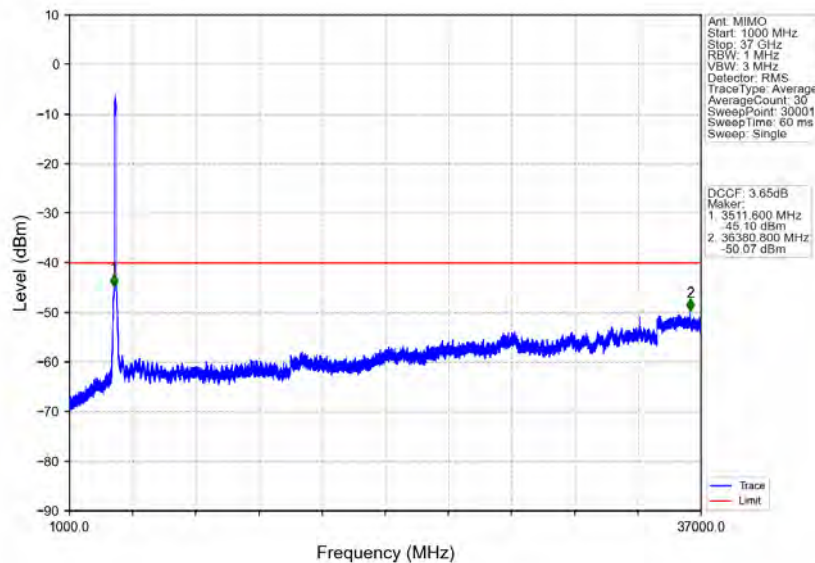




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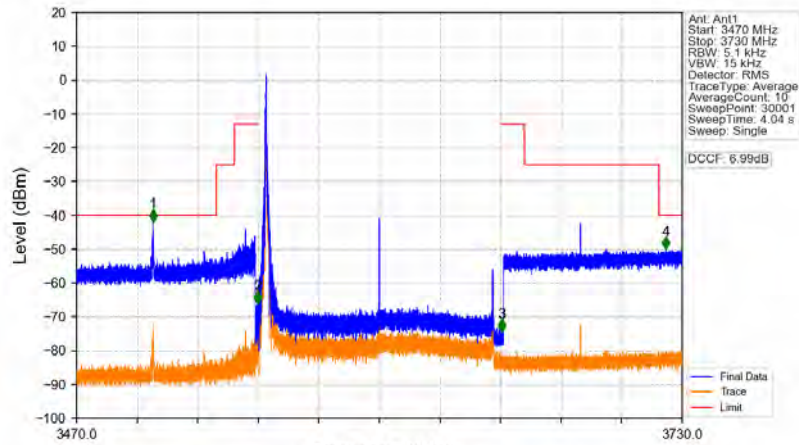
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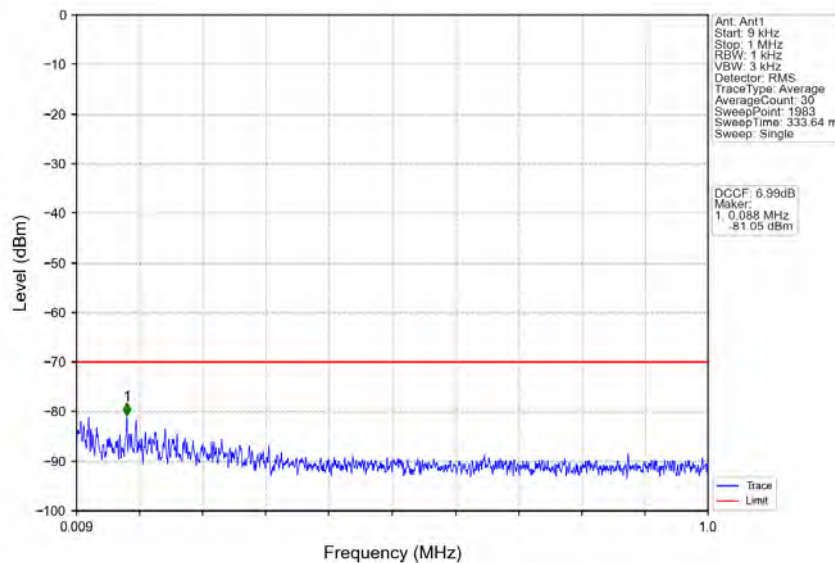
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Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3546.738	1	22.92	1	3502.743	-41.91	-40	Pass
3546.738	3547.738	0.0051	0	2	3547.731	-66.22	-13	Pass
3547.738	3652.262	0.0051	0	3	3652.702	-74.49	-13	Pass
3652.262	3653.262	0.0051	0	3	3652.702	-74.49	-13	Pass
3653.262	3730	1	22.92	4	3722.997	-50.14	-40	Pass

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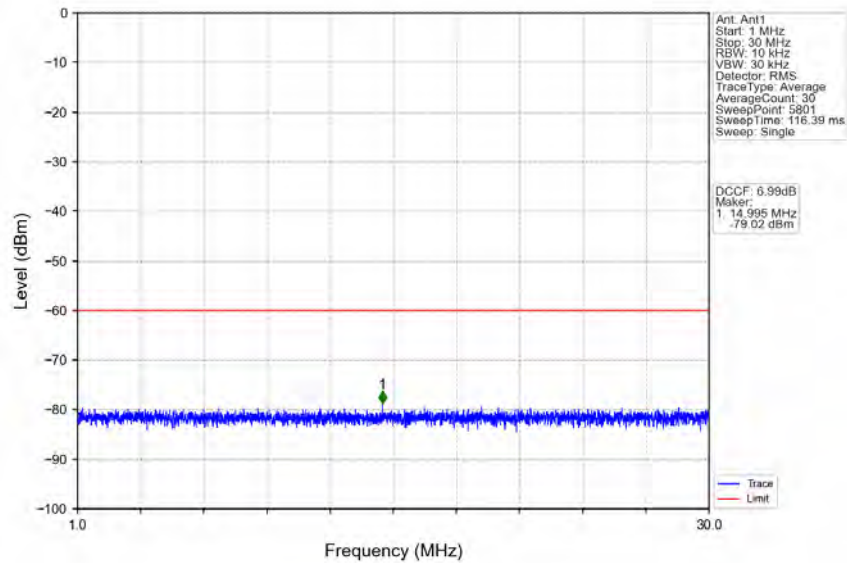
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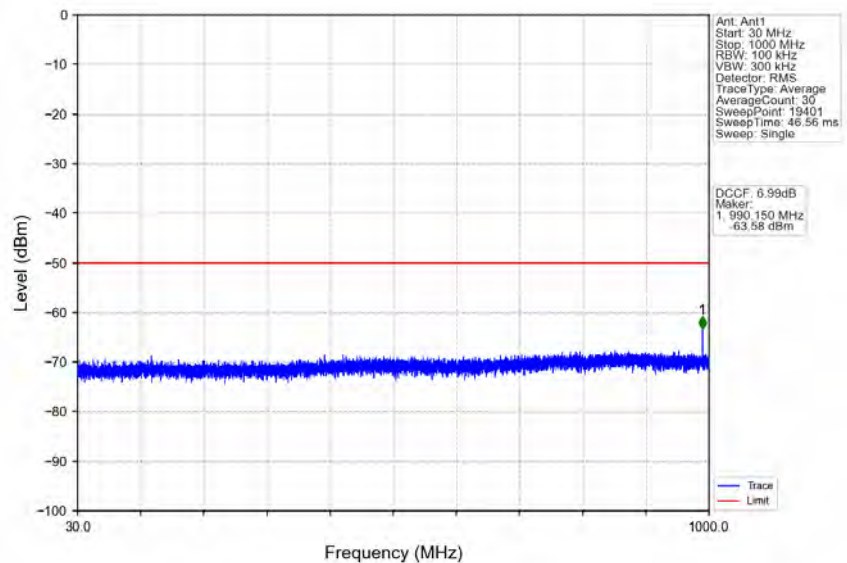


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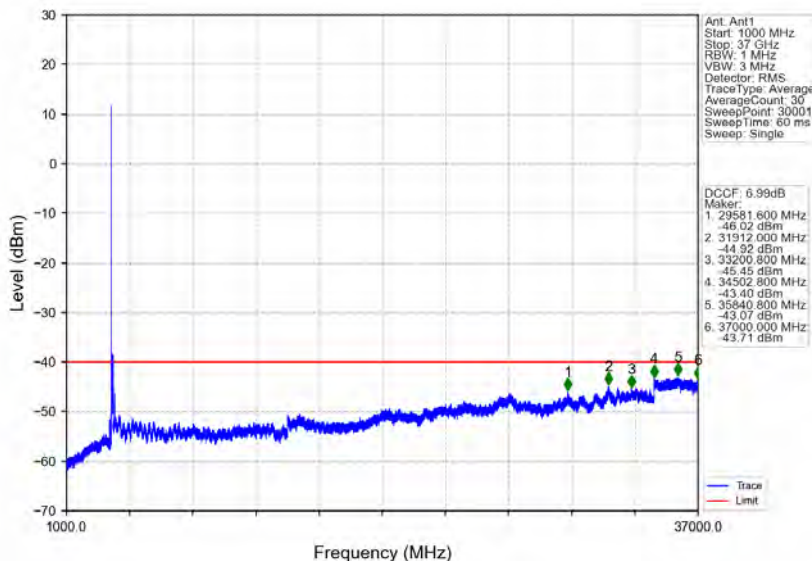
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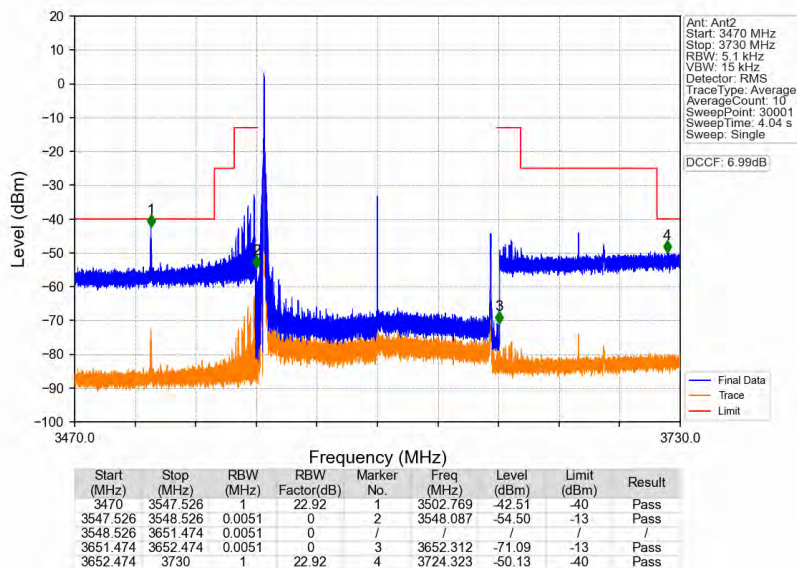
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n78d\_30kHz\_MIMO\_NTNV\_100MHz\_CP-OFDM\_QPSK\_3600MHz\_Inner\_1RB\_Left



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3470	3547.526	1	22.92	1	3502.769	-42.51	-40	Pass
3547.526	3548.526	0.0051	0	2	3548.087	-54.50	-13	Pass
3548.526	3651.474	0.0051	0	/	/	/	/	/
3651.474	3652.474	0.0051	0	3	3652.312	-71.09	-13	Pass
3652.474	3730	1	22.92	4	3724.323	-50.13	-40	Pass



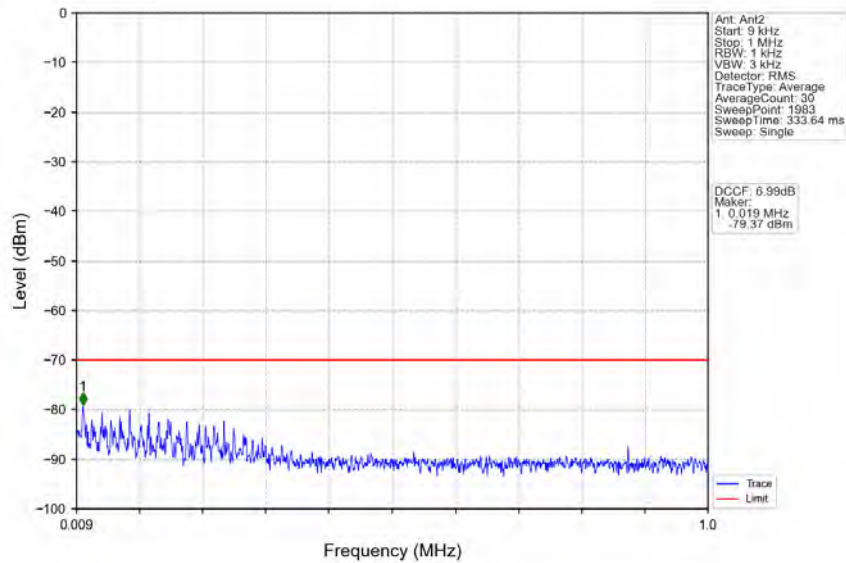
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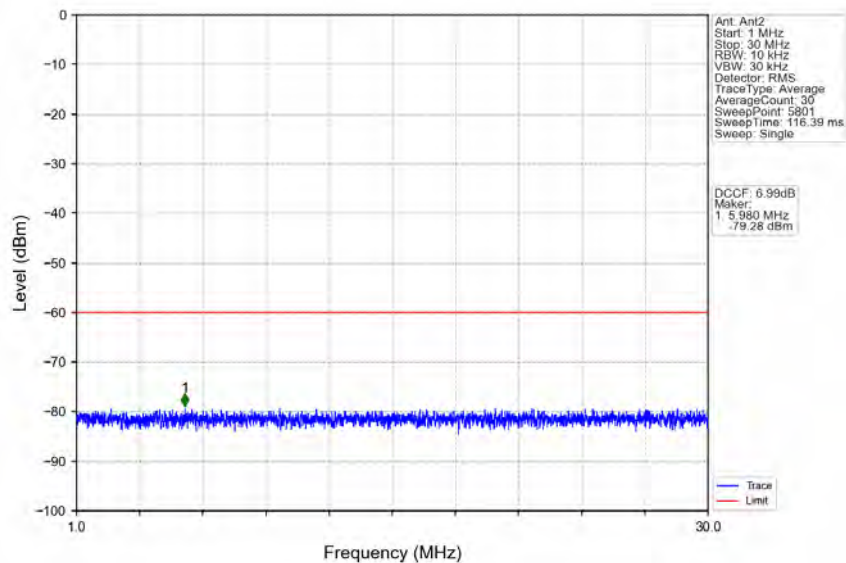
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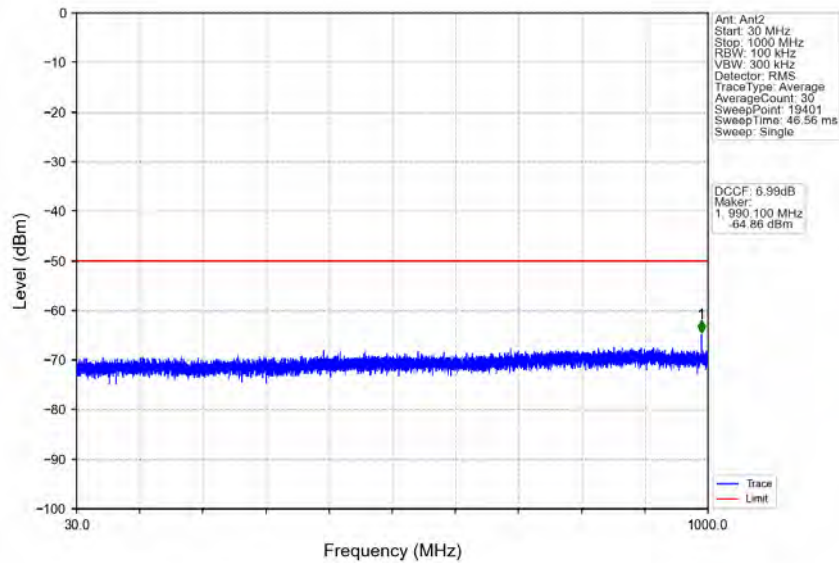
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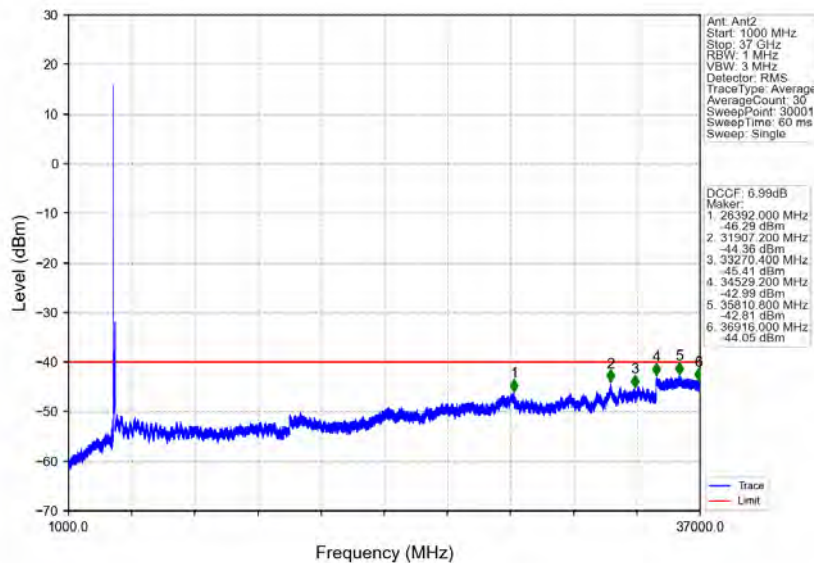
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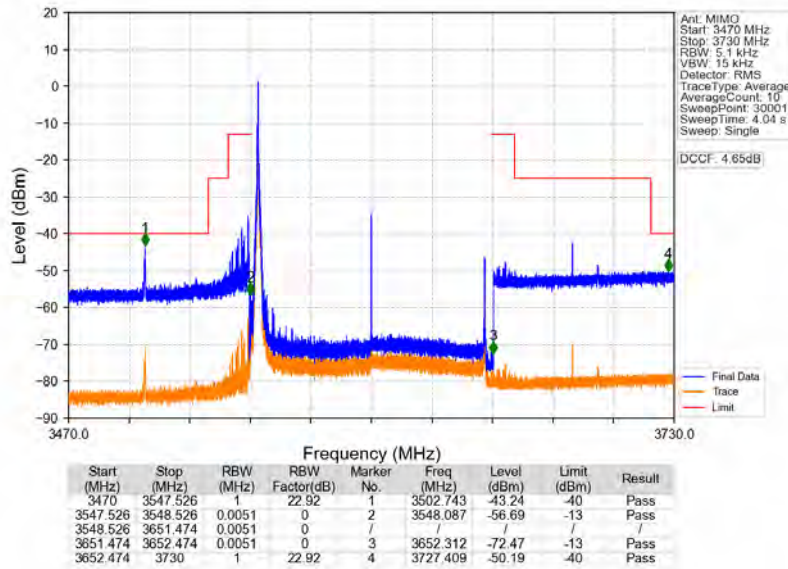
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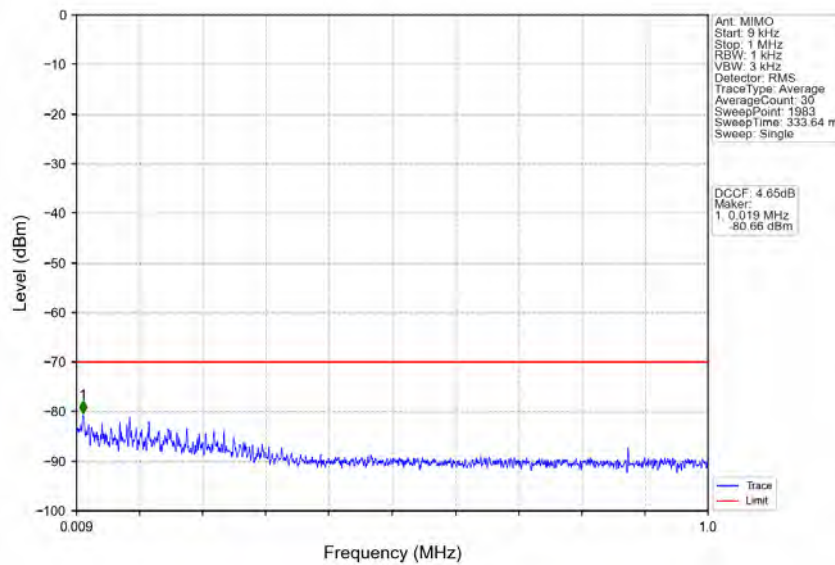
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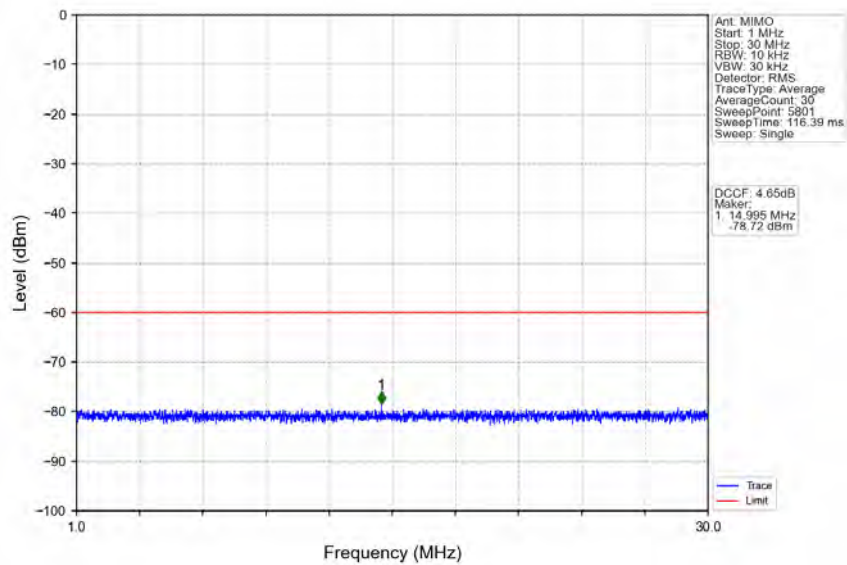
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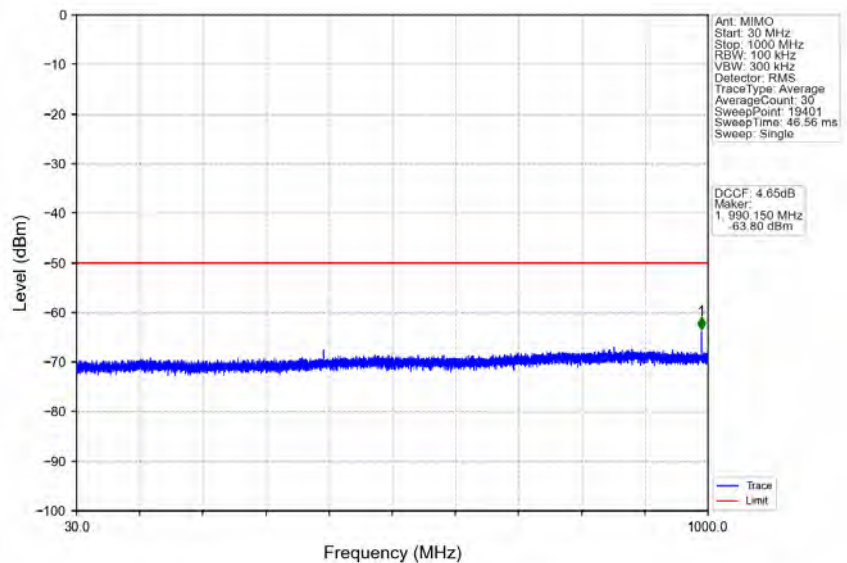


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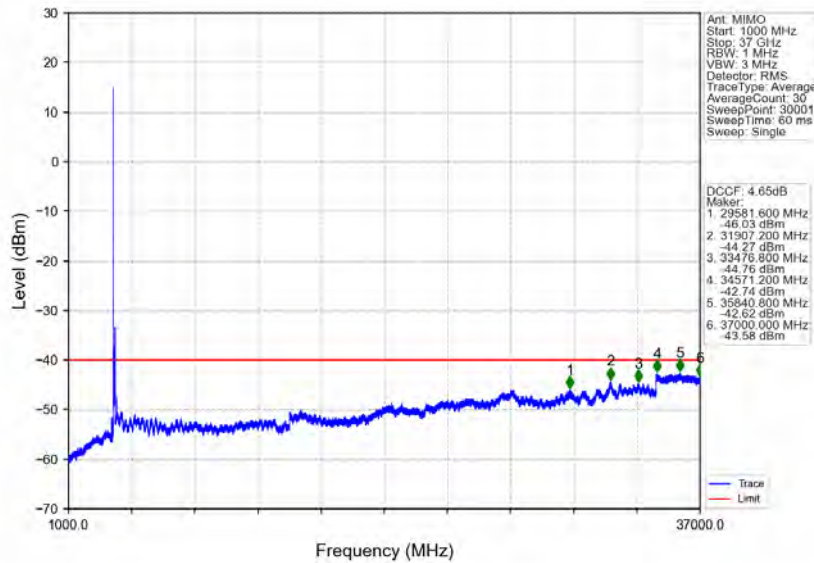
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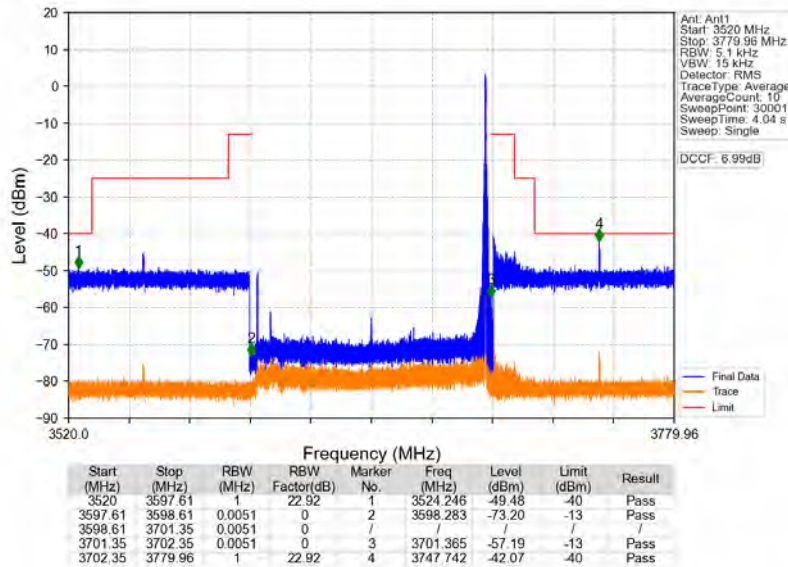
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n78d\_30kHz\_MIMO\_NTNV\_100MHz\_CP-OFDM QPSK\_3649.98MHz\_Edge\_1RB\_Right



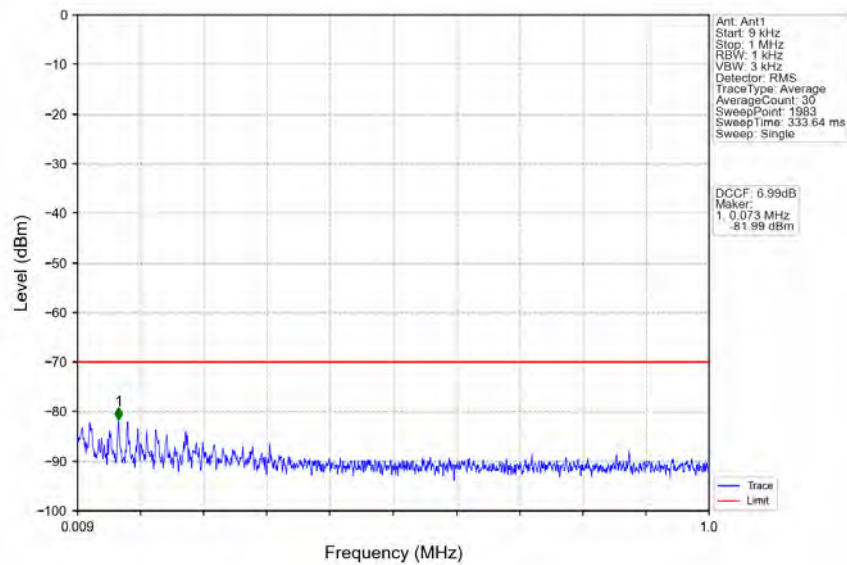
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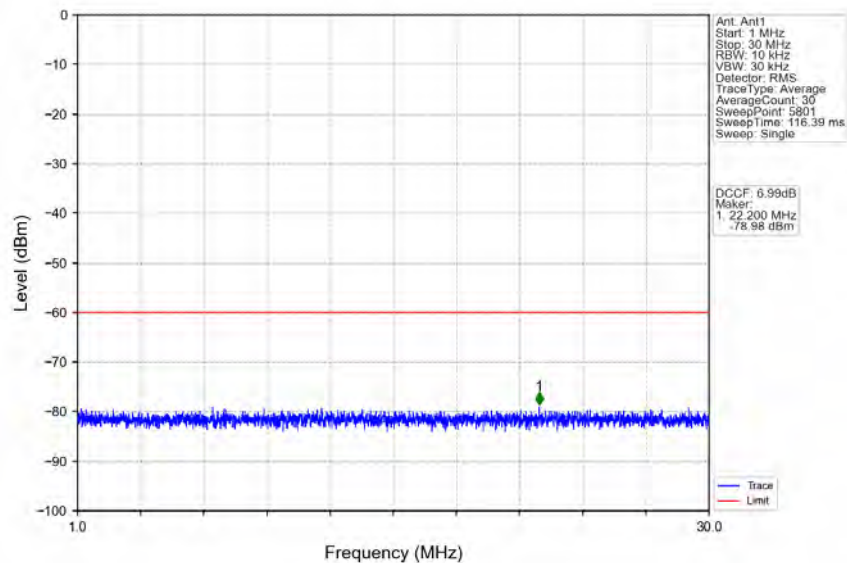
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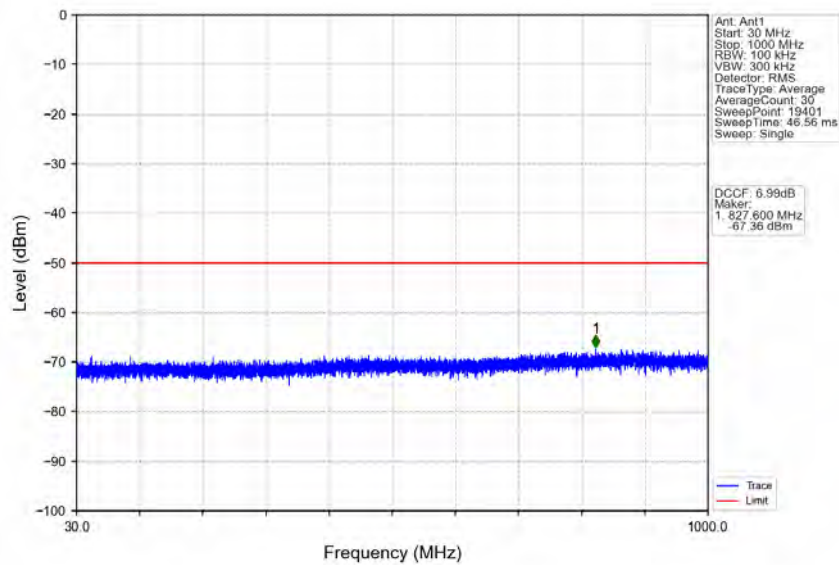
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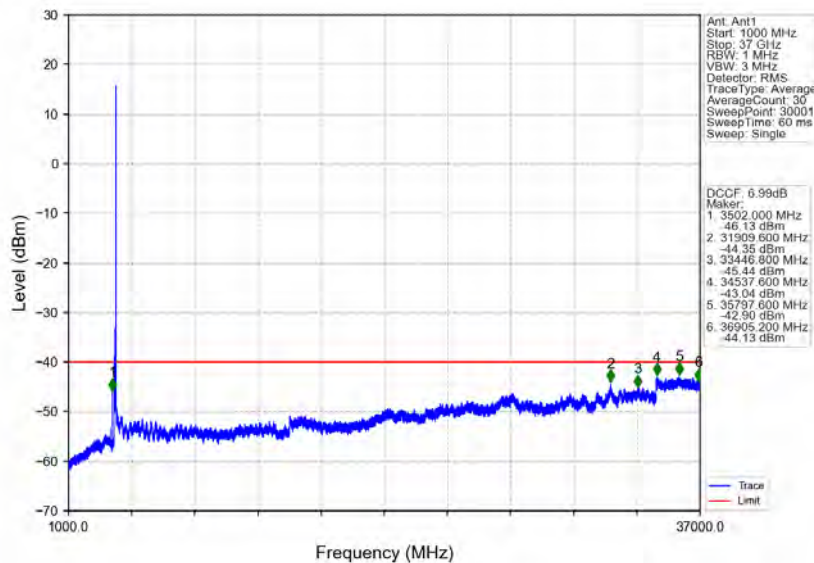
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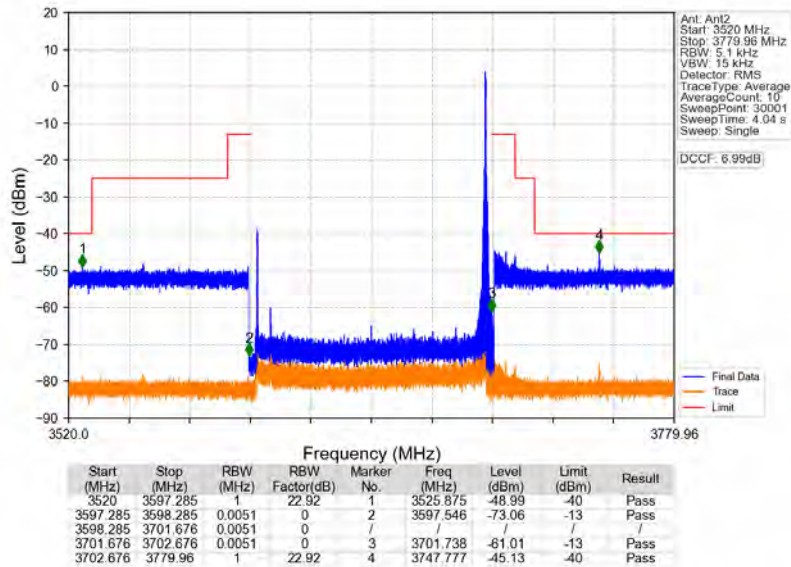
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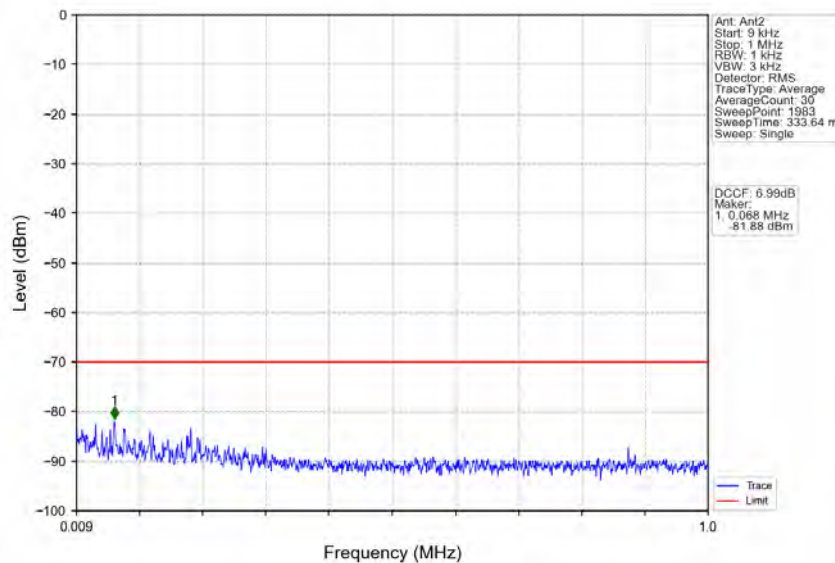
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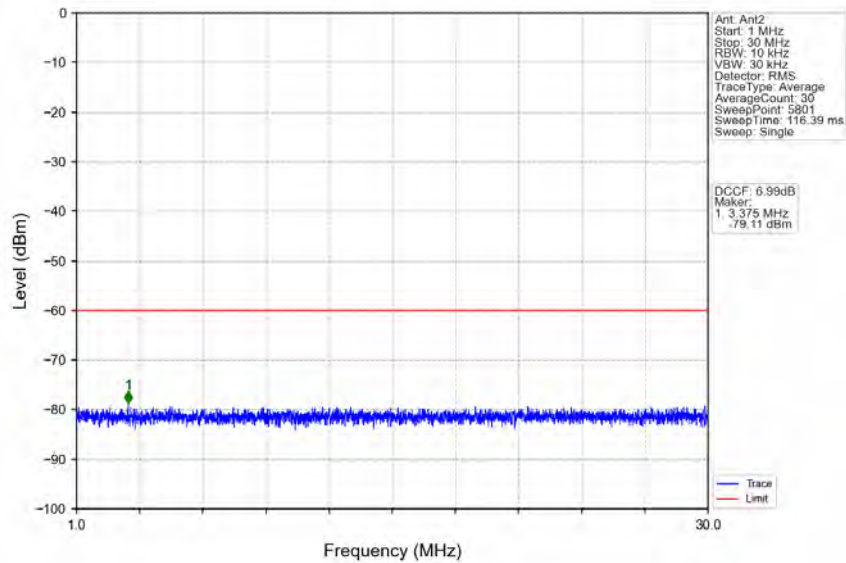
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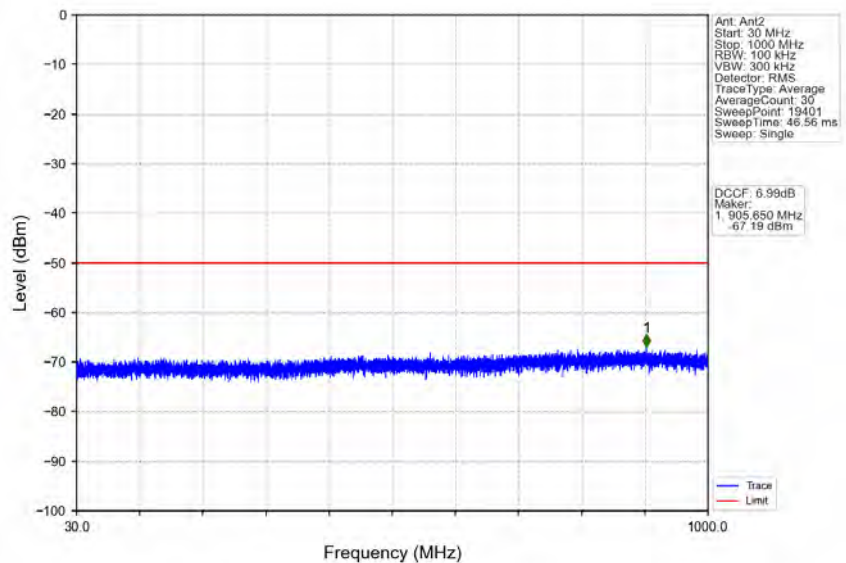
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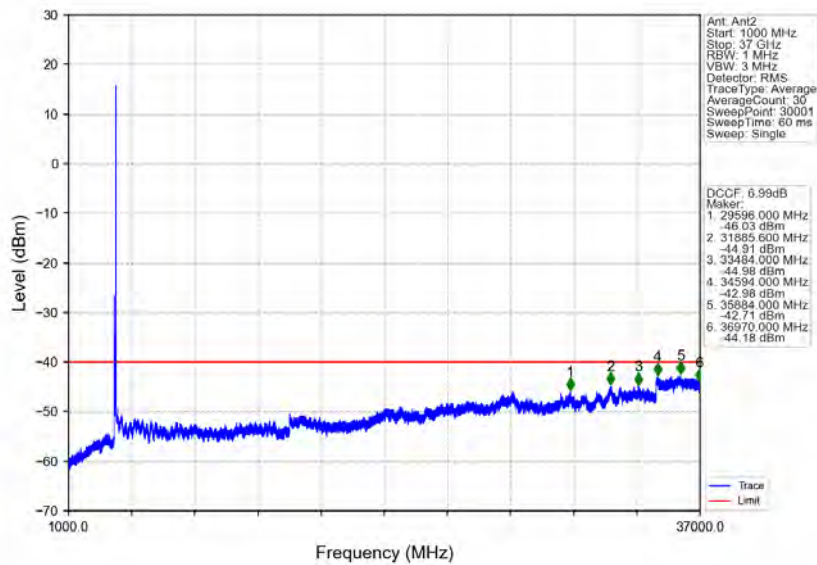
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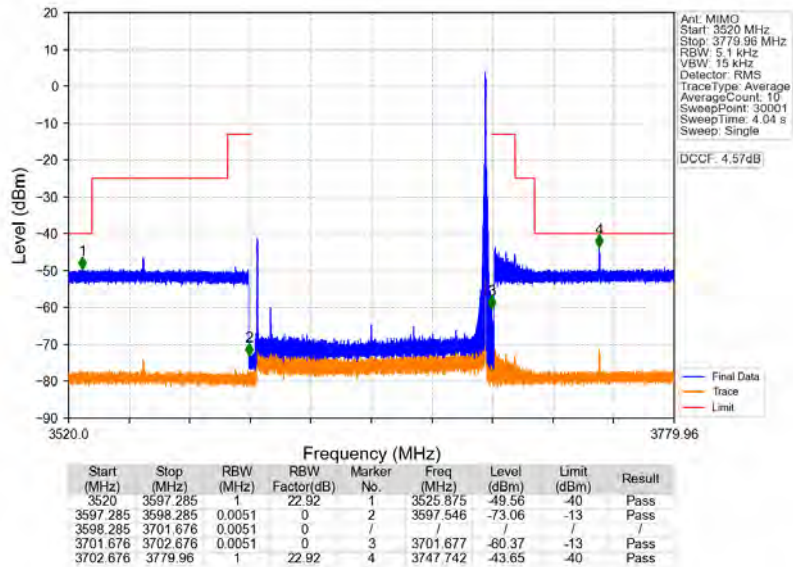
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n78d\_30kHz\_MIMO\_NTNV\_100MHz\_CP-OFDM QPSK\_3649.98MHz\_Edge\_1RB\_Right



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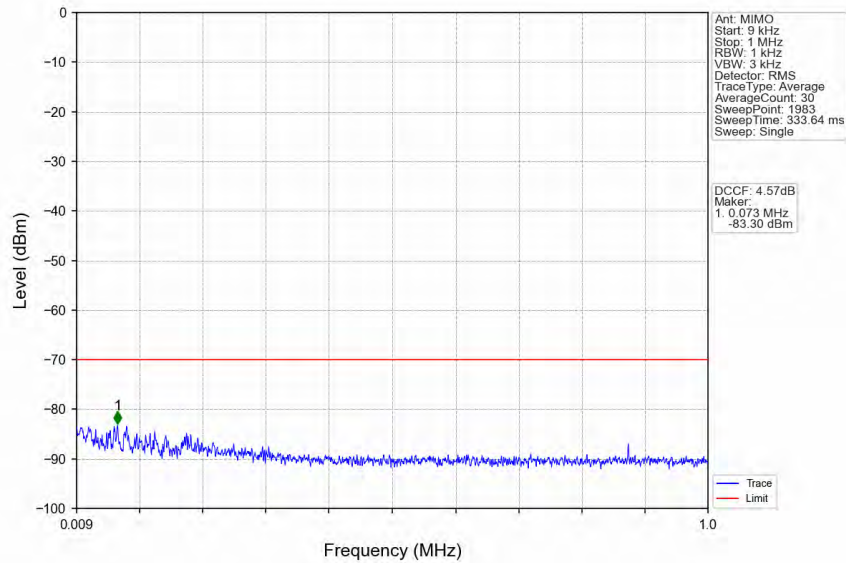
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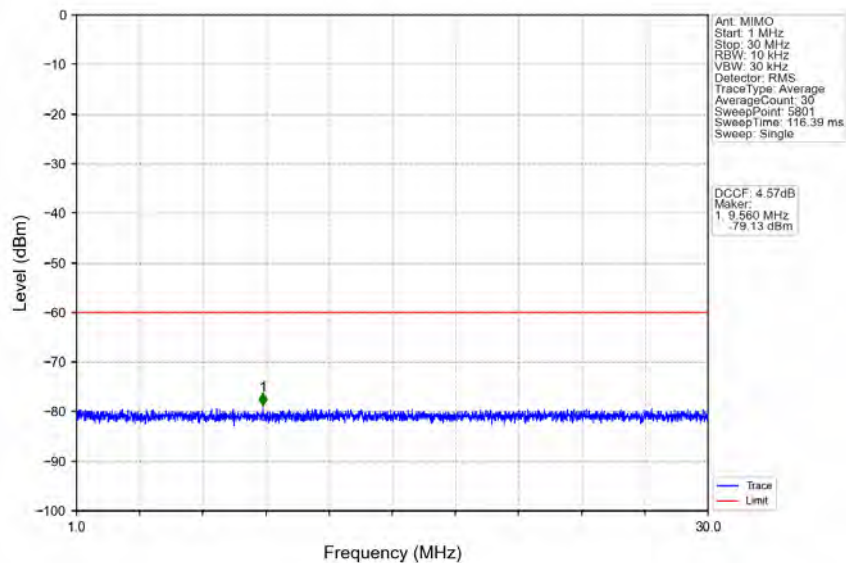
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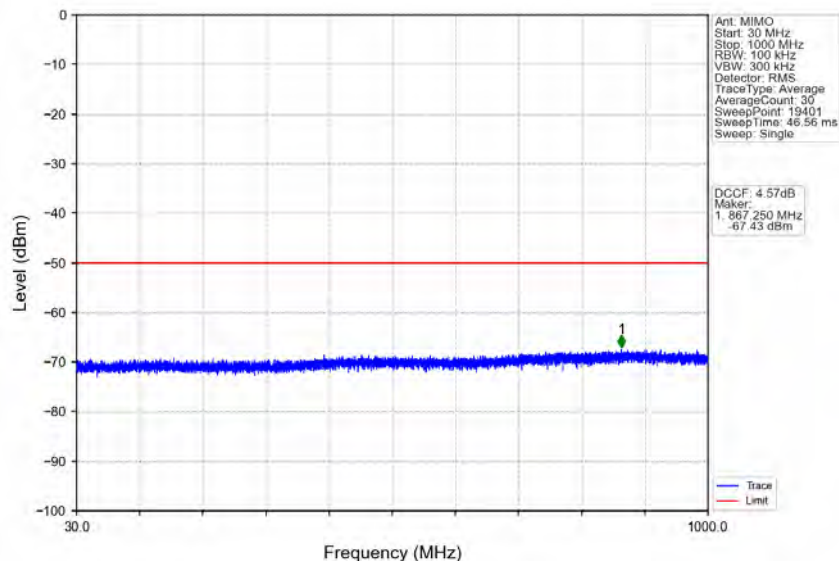
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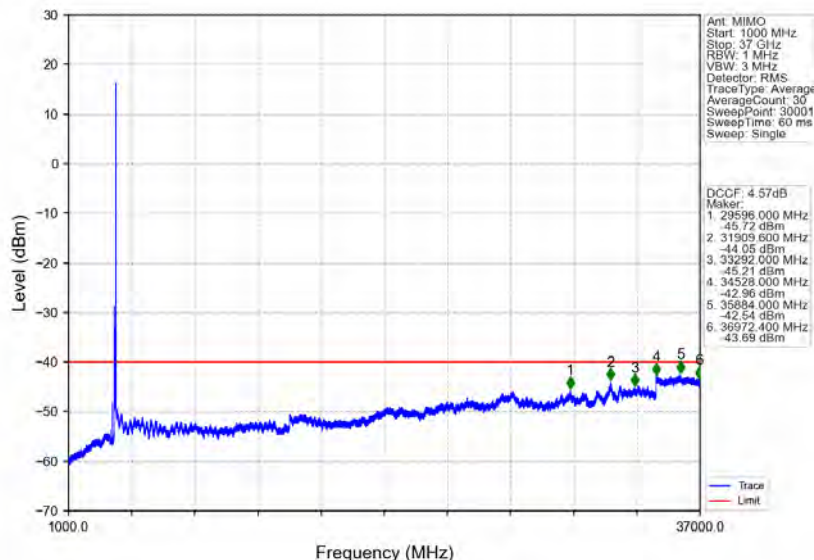
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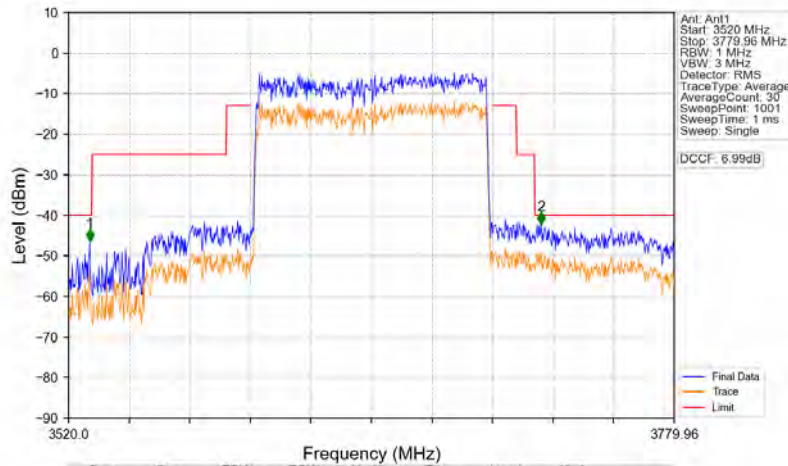
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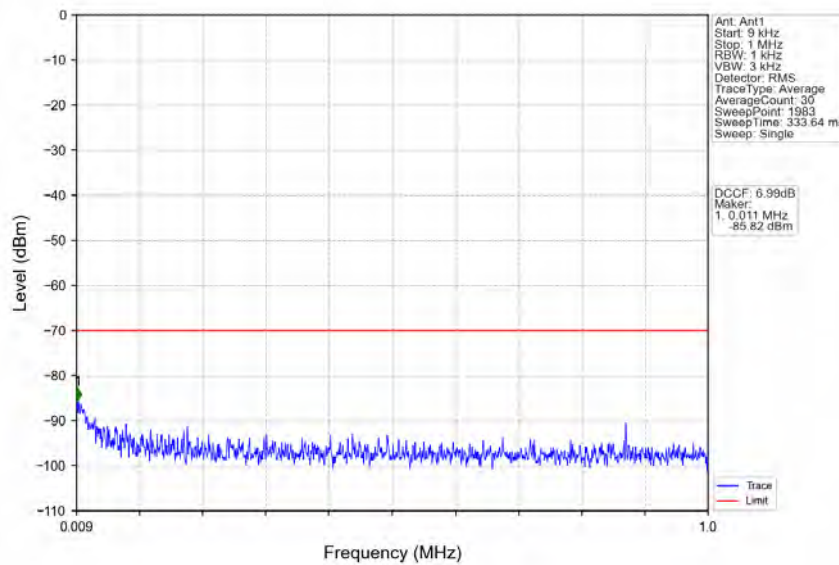
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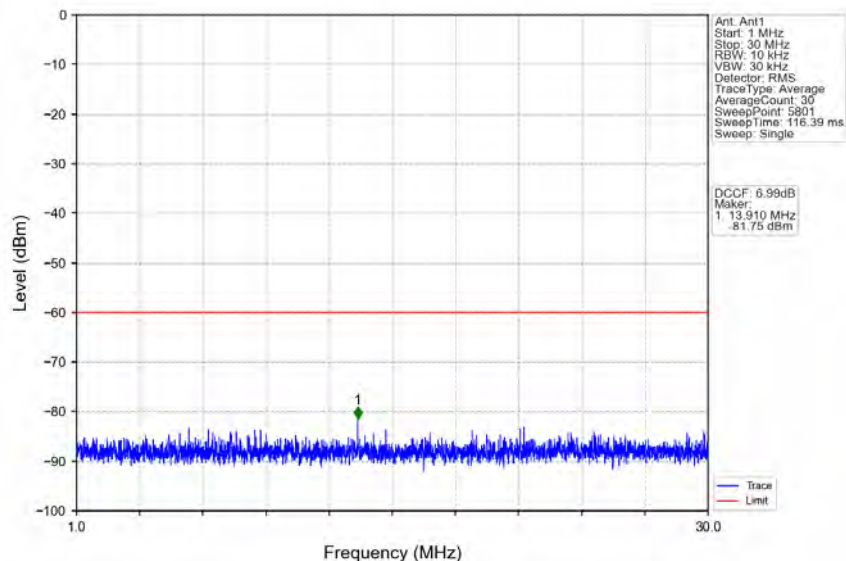
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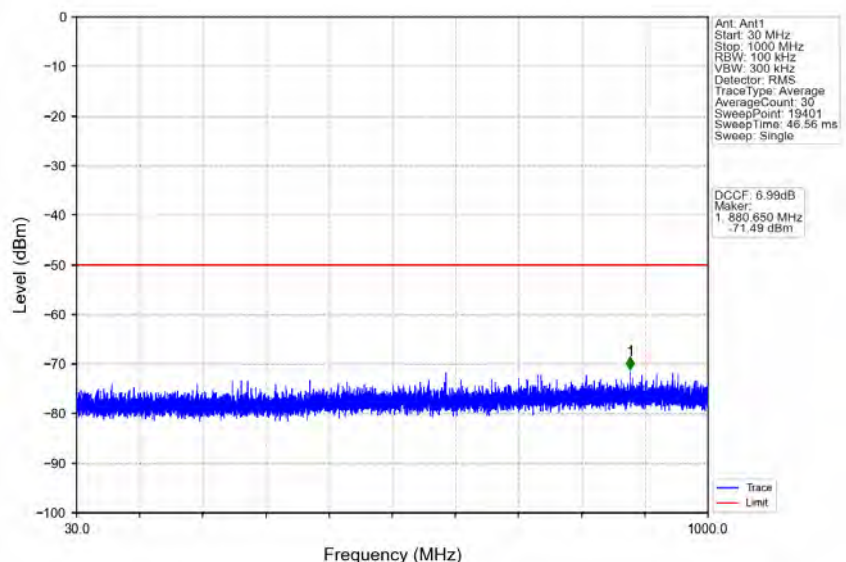
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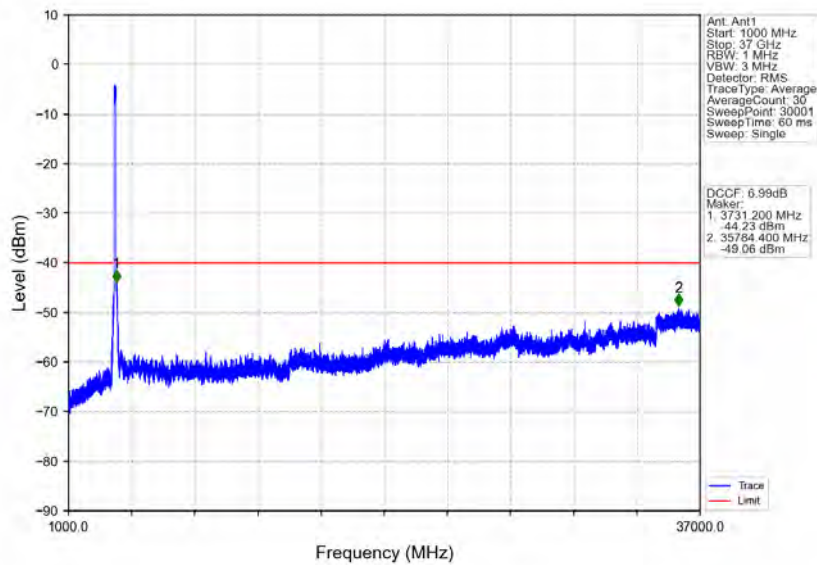
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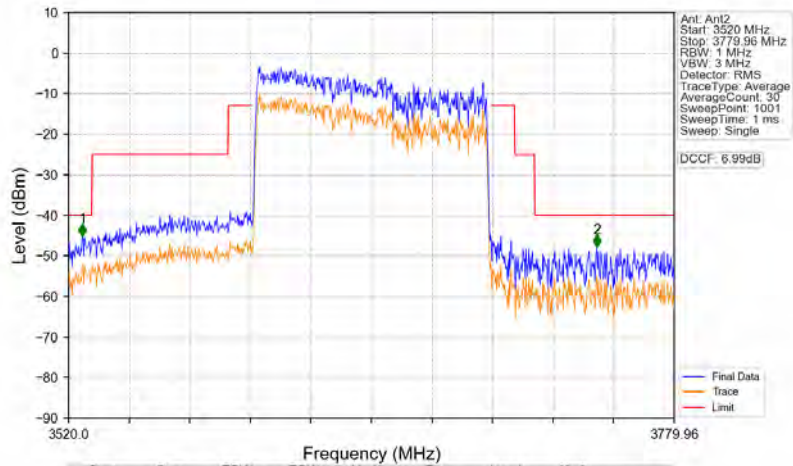
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n78d\_30kHz\_MIMO\_NTNV\_100MHz\_CP-OFDM\_QPSK\_3649.98MHz\_Outer\_Full



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3598.563	1	0	1	3525.979	-45.17	-40	Pass
3598.563	3701.397	1	0	/	/	/	/	/
3701.397	3779.96	1	0	2	3746.685	-47.85	-40	Pass



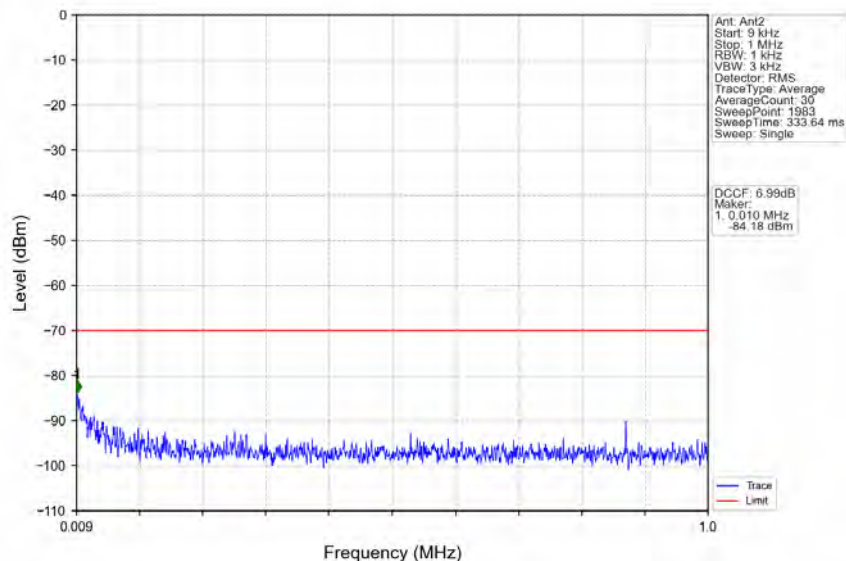
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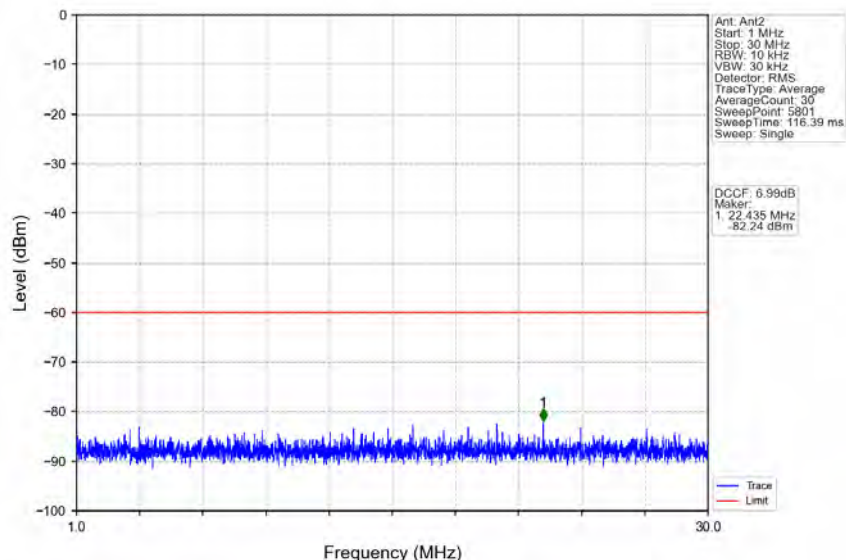
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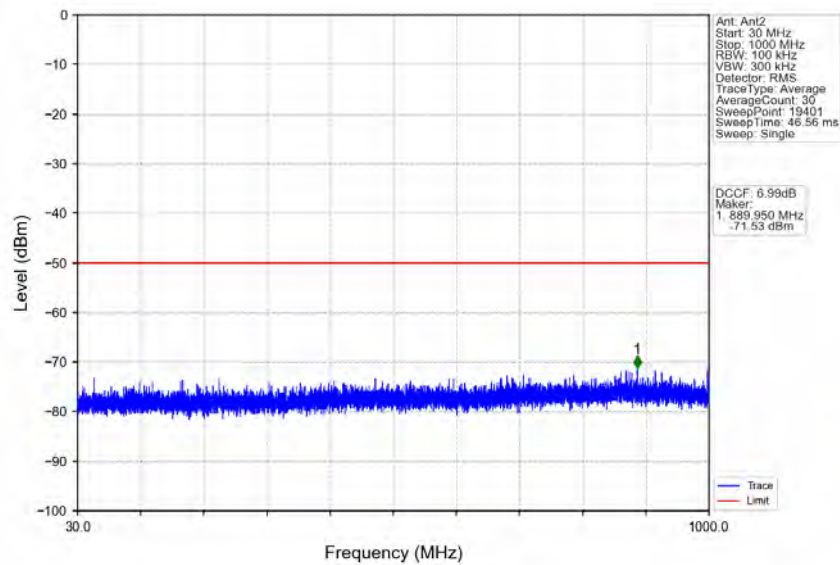
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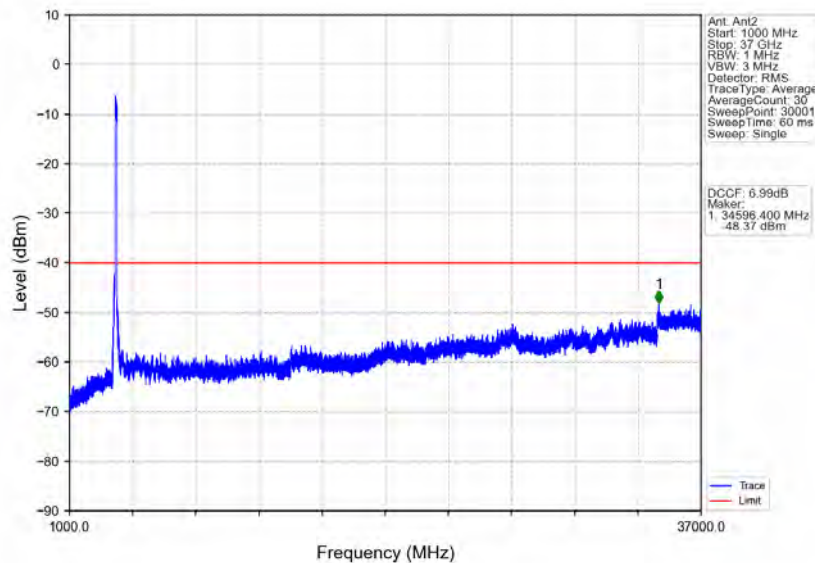
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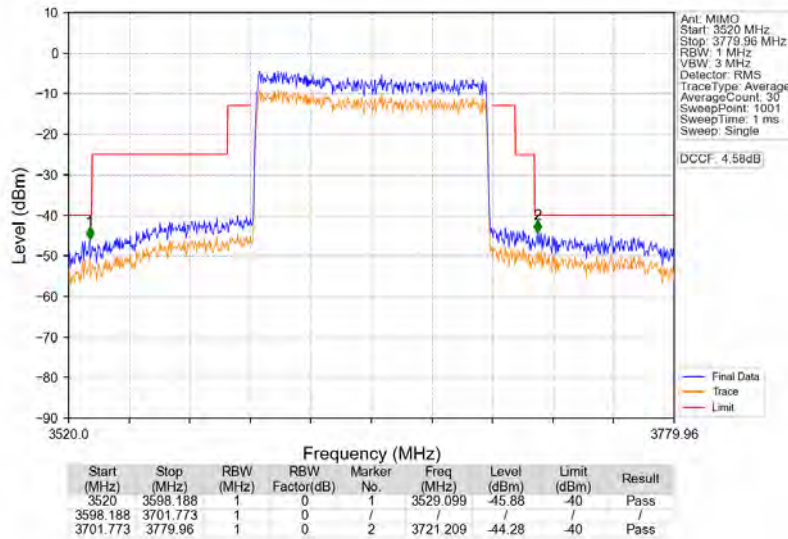
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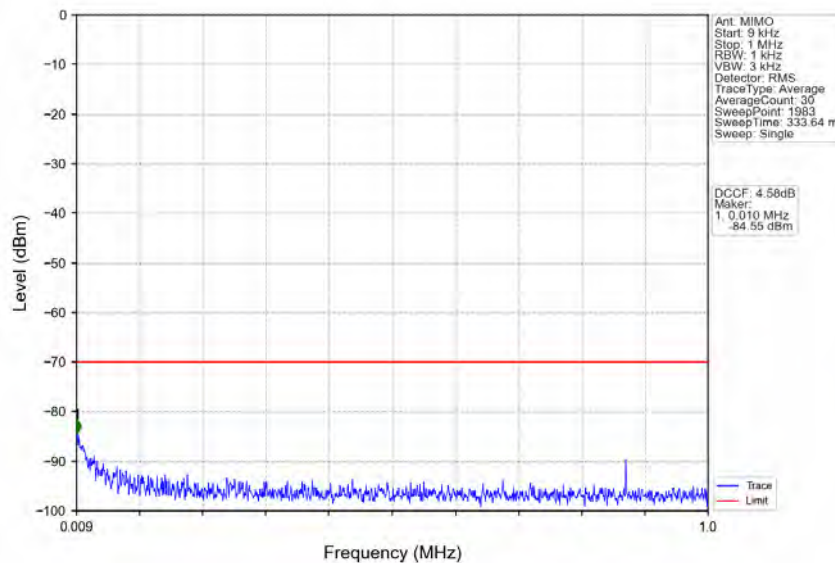
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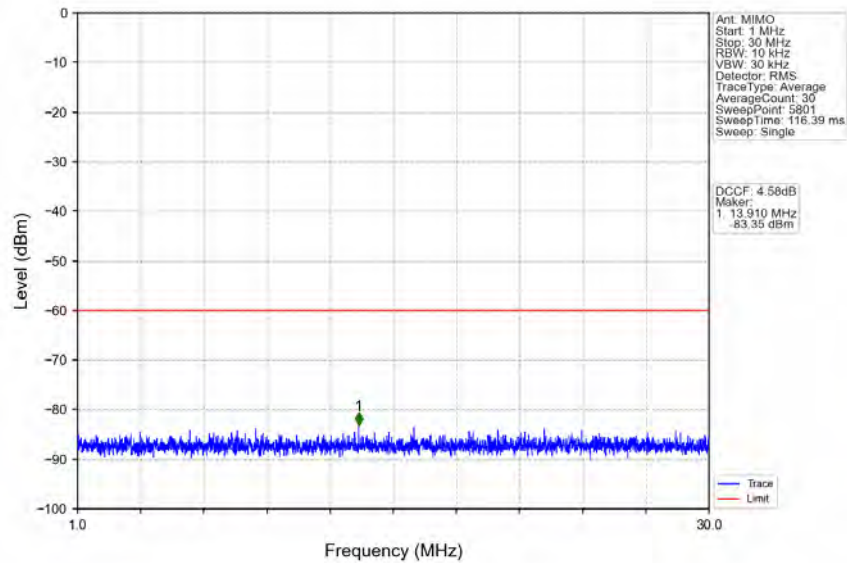
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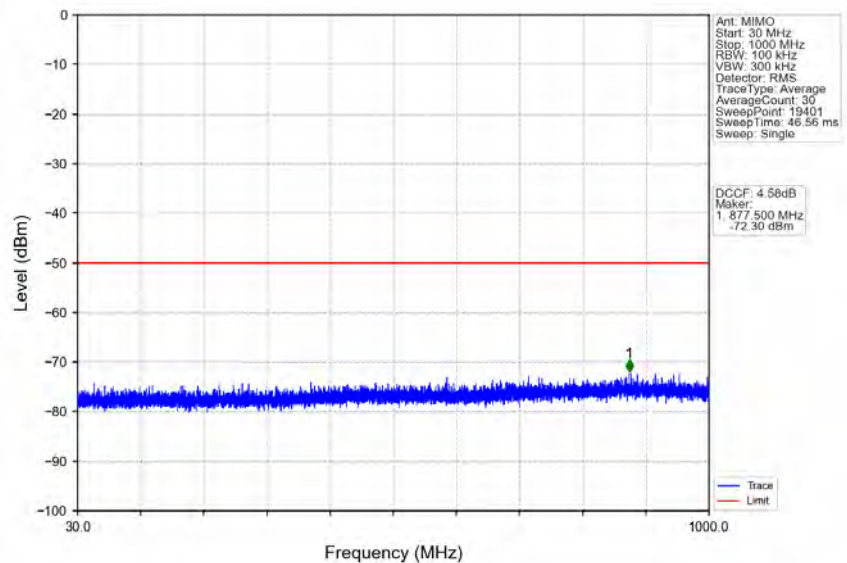


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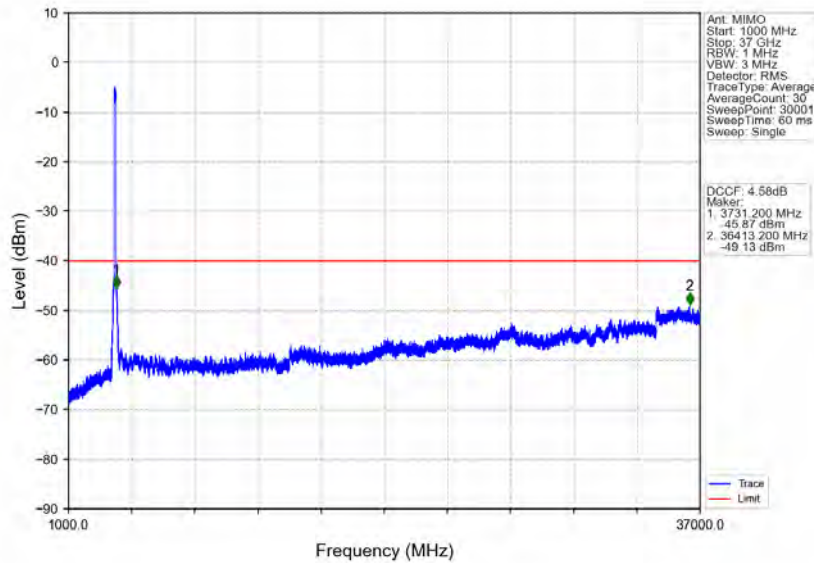
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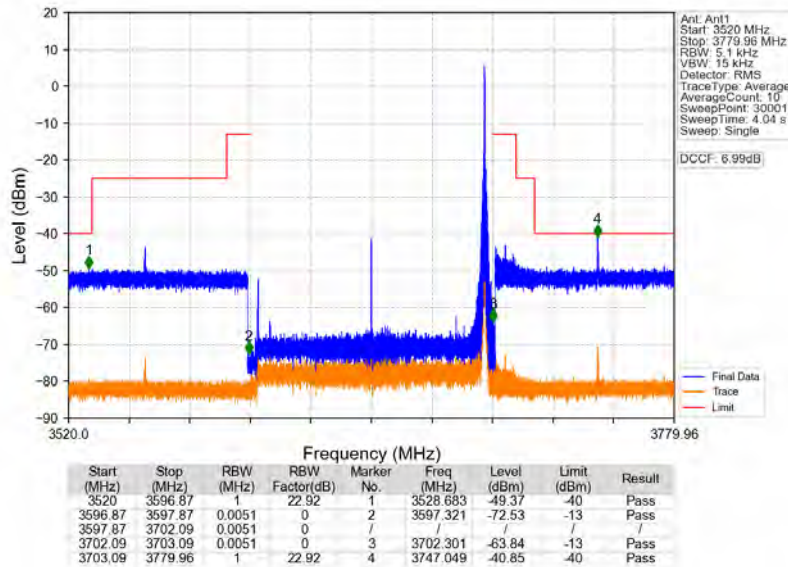
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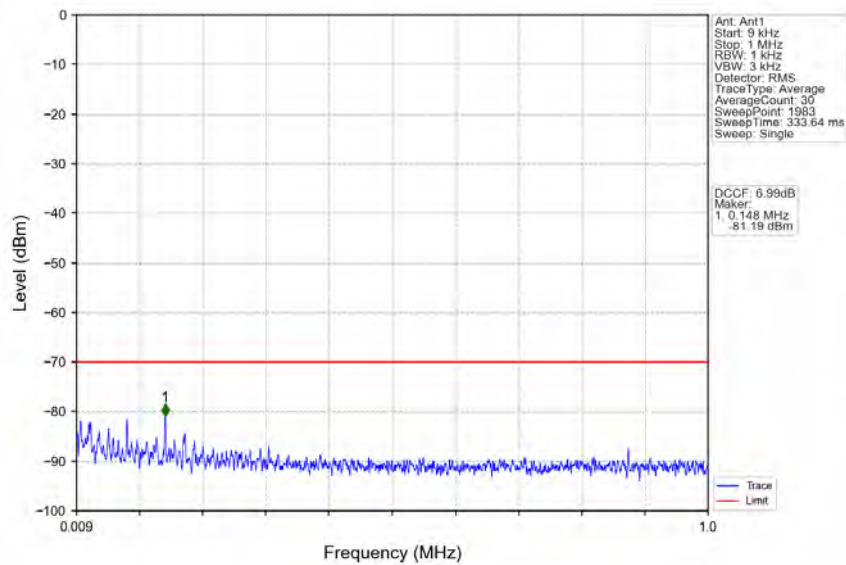
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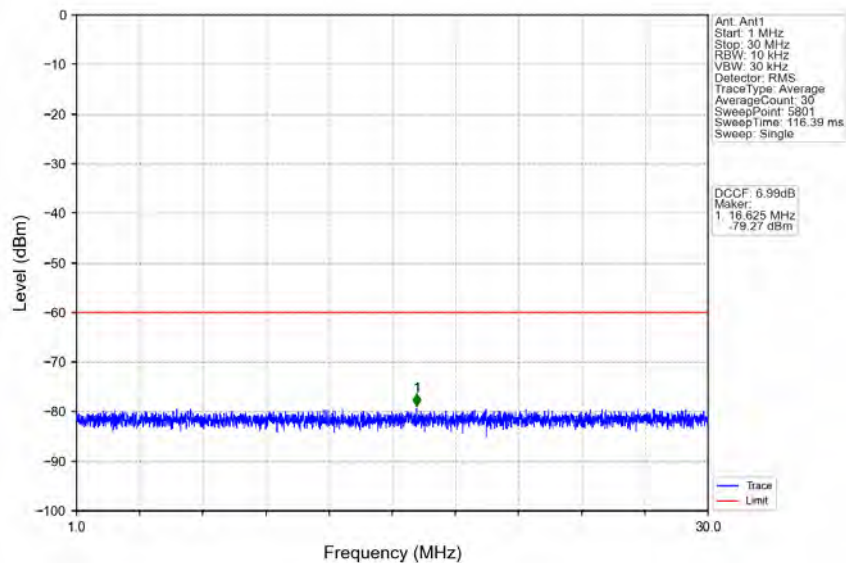
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n78d\_30kHz\_MIMO\_NTNV\_100MHz\_CP-OFDM QPSK\_3649.98MHz\_Inner\_1RB\_Right



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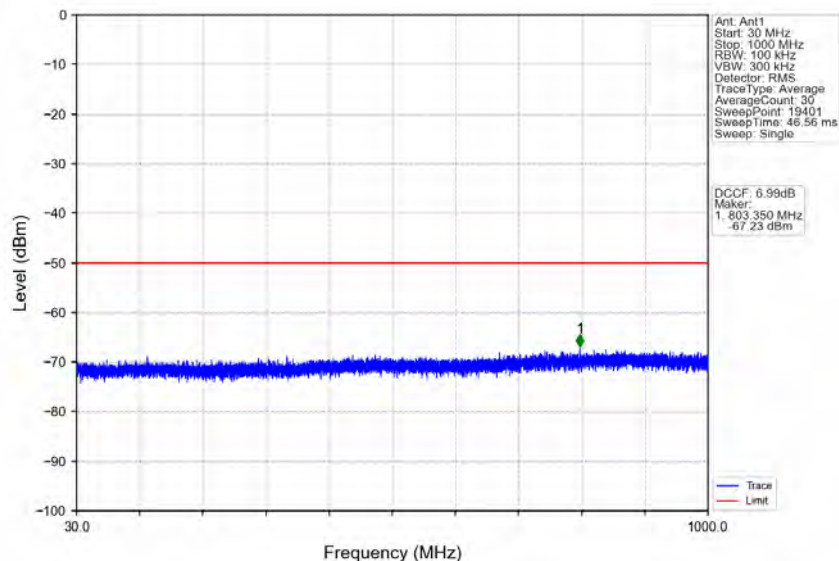
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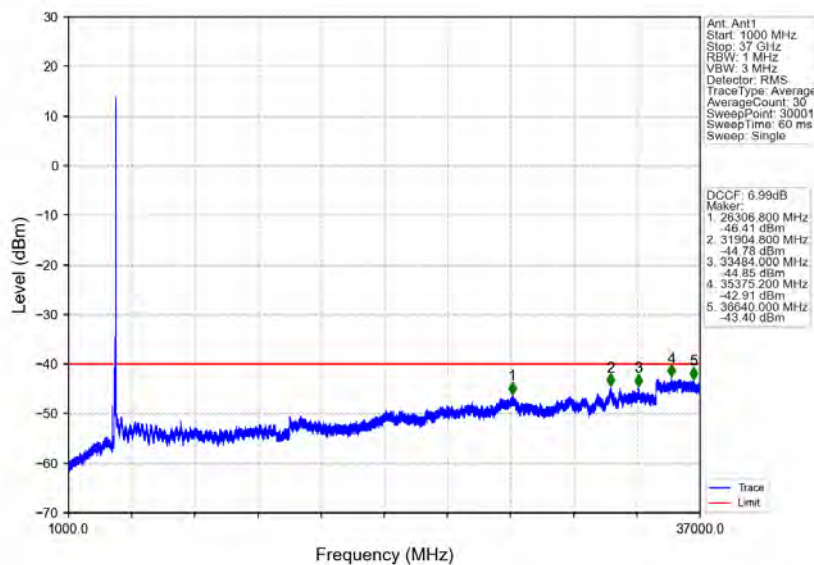
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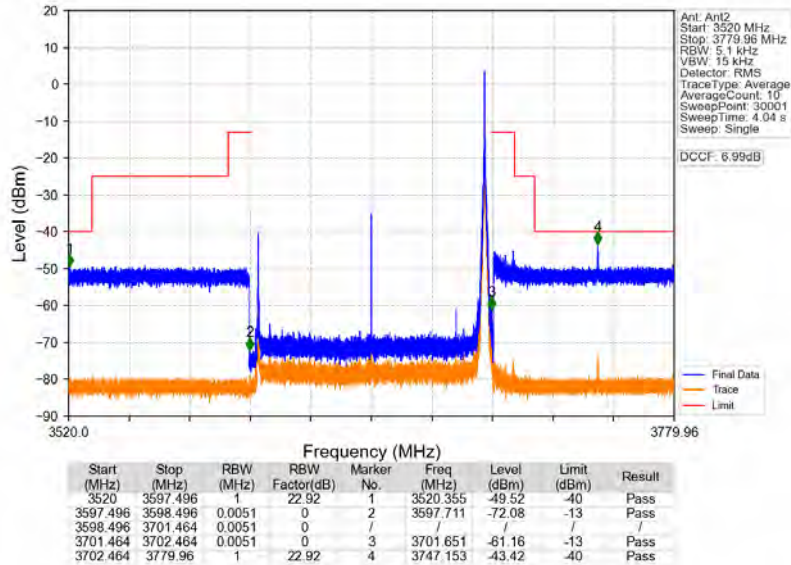
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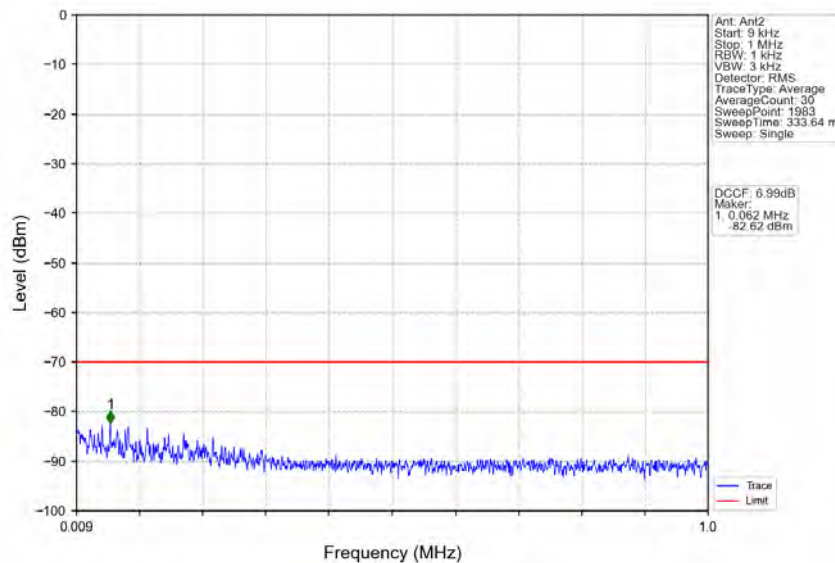
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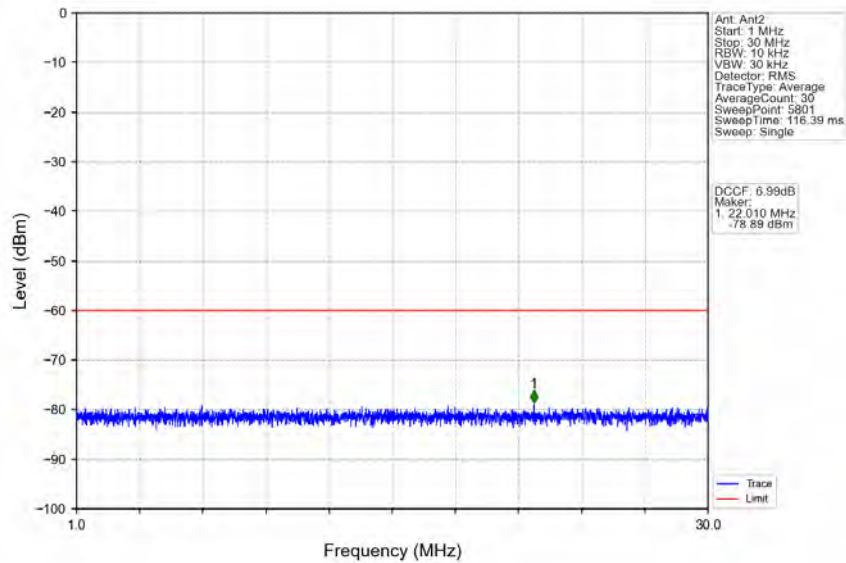
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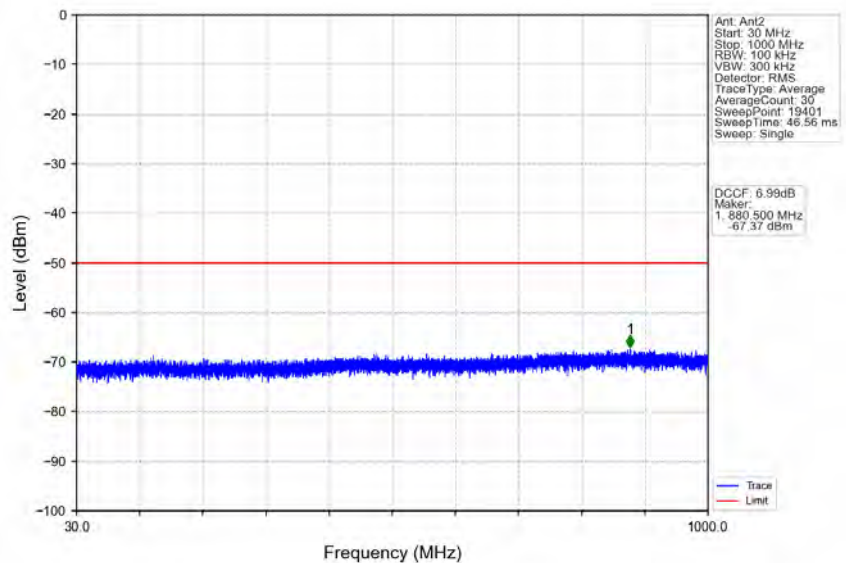


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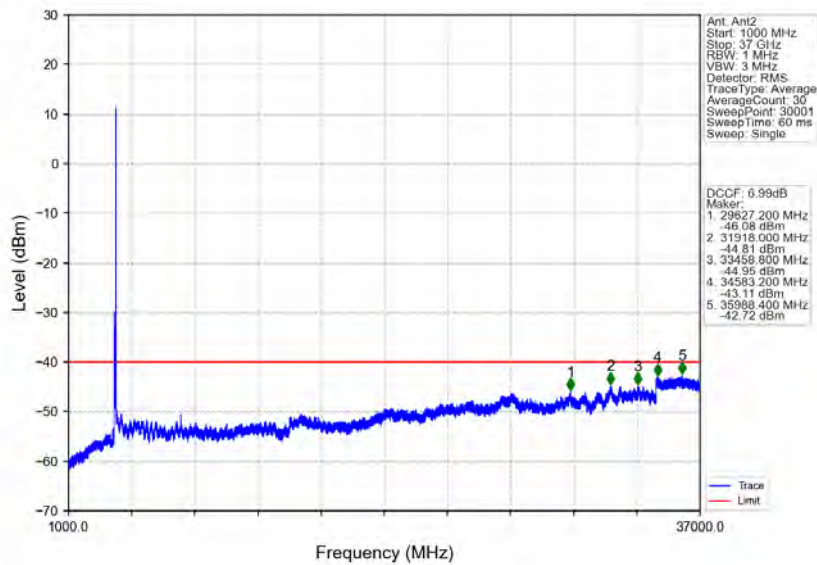
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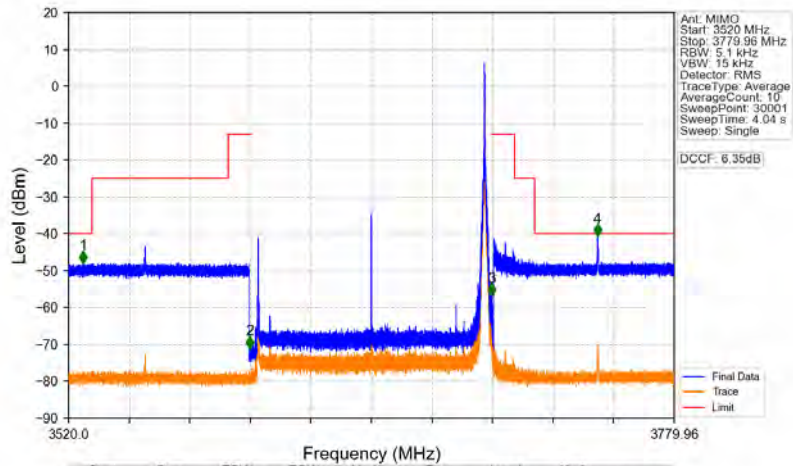
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Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
3520	3597.496	1	22.92	1	3526.187	-48.03	-40	Pass
3597.496	3598.496	0.0051	0	2	3597.711	-71.09	-13	Pass
3598.496	3701.464	0.0051	0	3	3701.651	-56.86	-13	Pass
3701.464	3702.464	0.0051	0	3	3701.651	-56.86	-13	Pass
3702.464	3779.96	1	22.92	4	3747.049	-40.76	-40	Pass



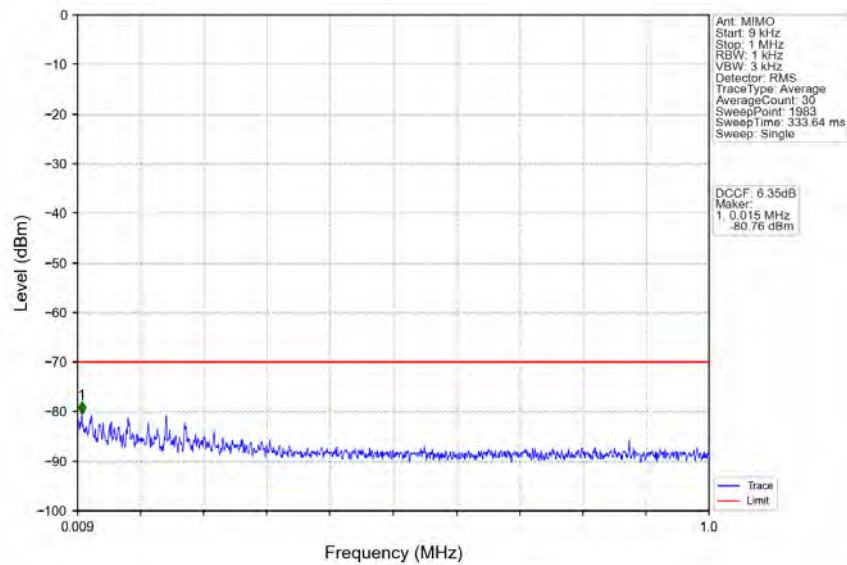
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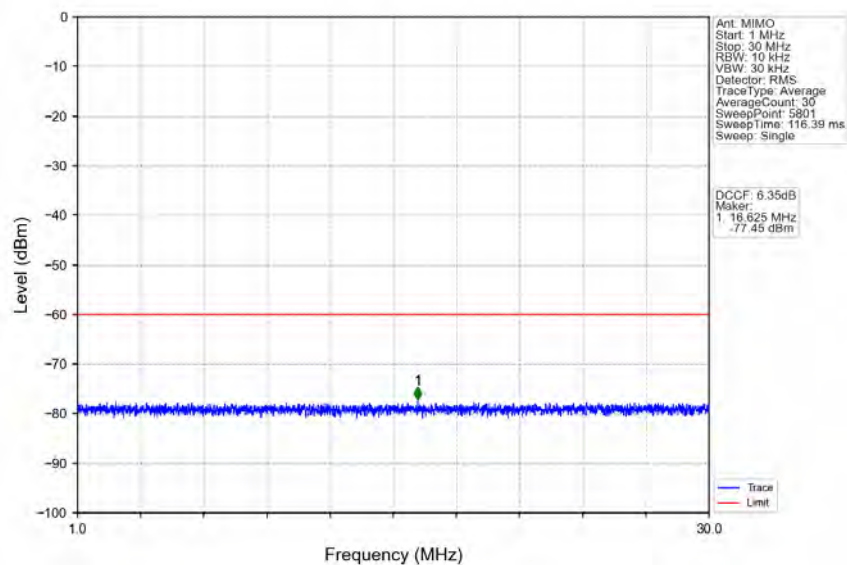
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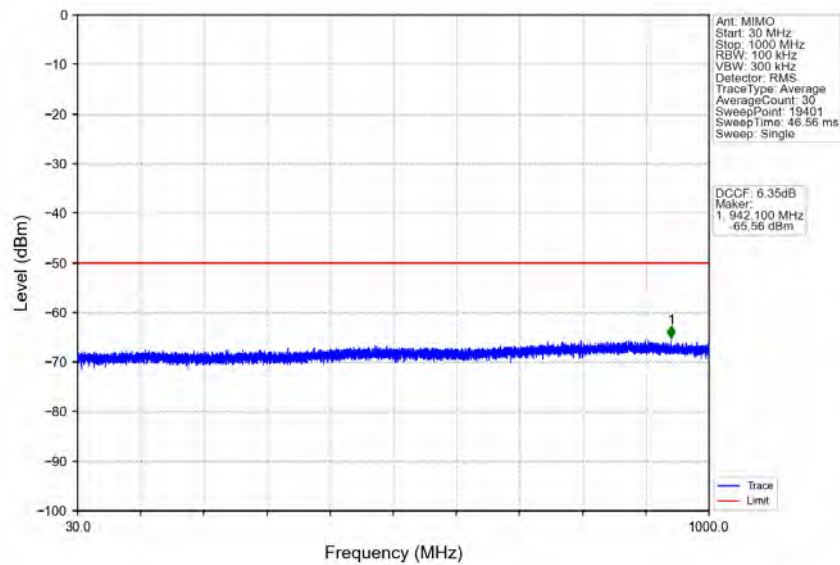
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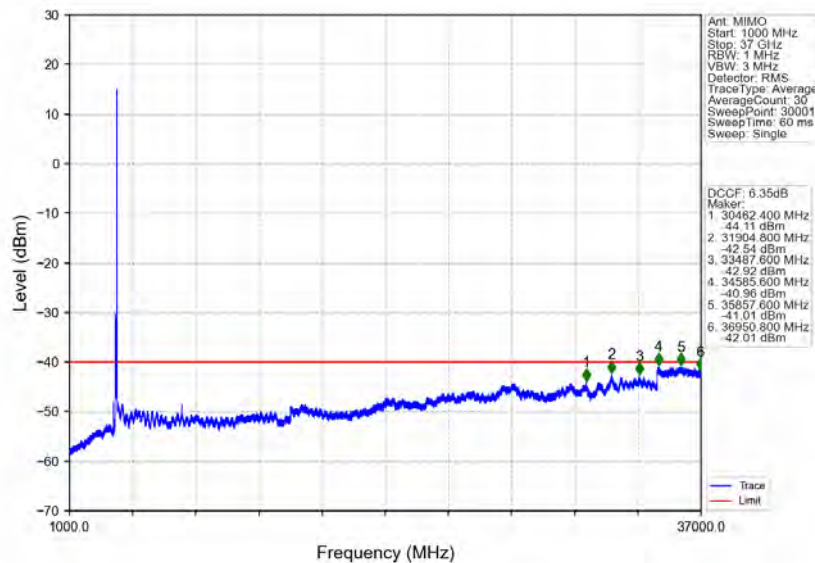
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