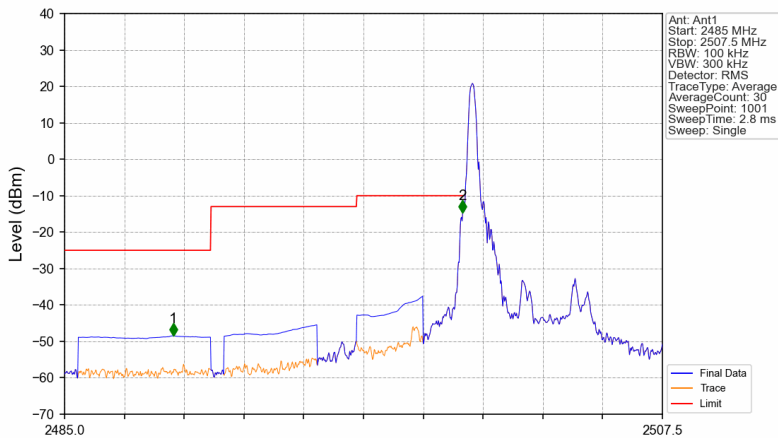
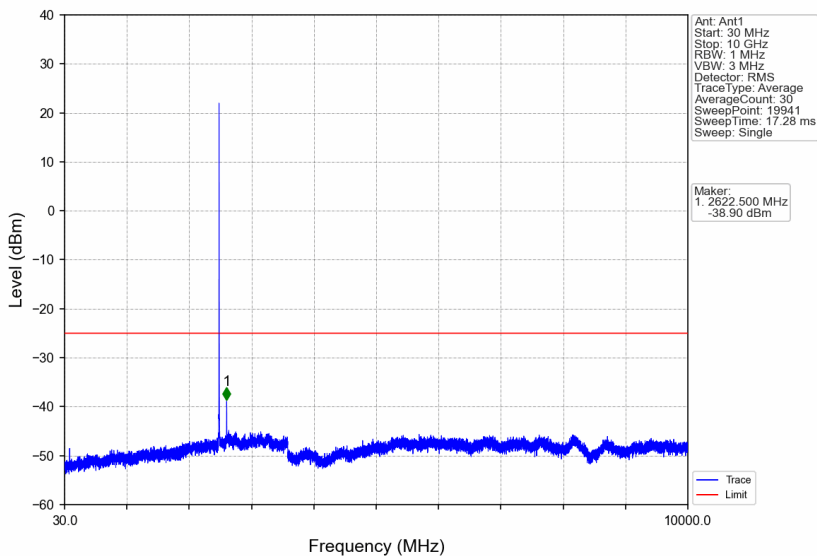


Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.095	-48.47	-25	Pass
2499	2500	0.1	/	2	2499.985	-14.76	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



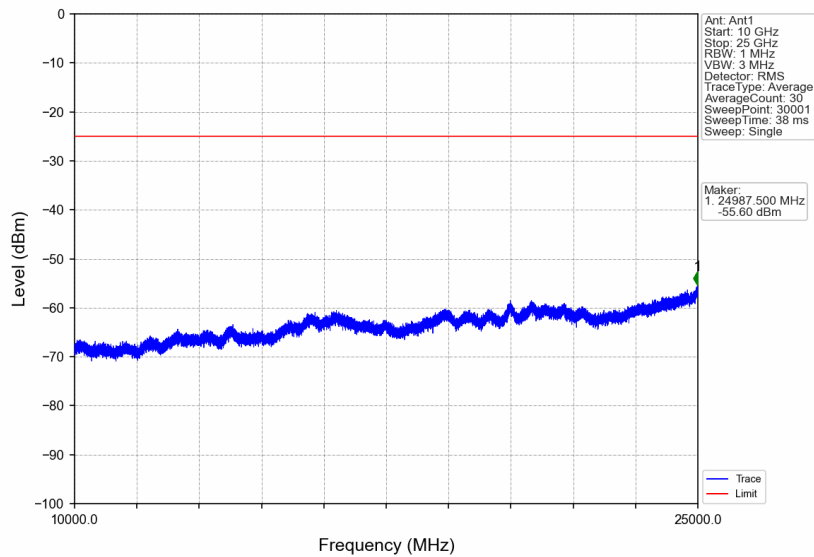
Marker:
1: 2622.500 MHz
-38.90 dBm



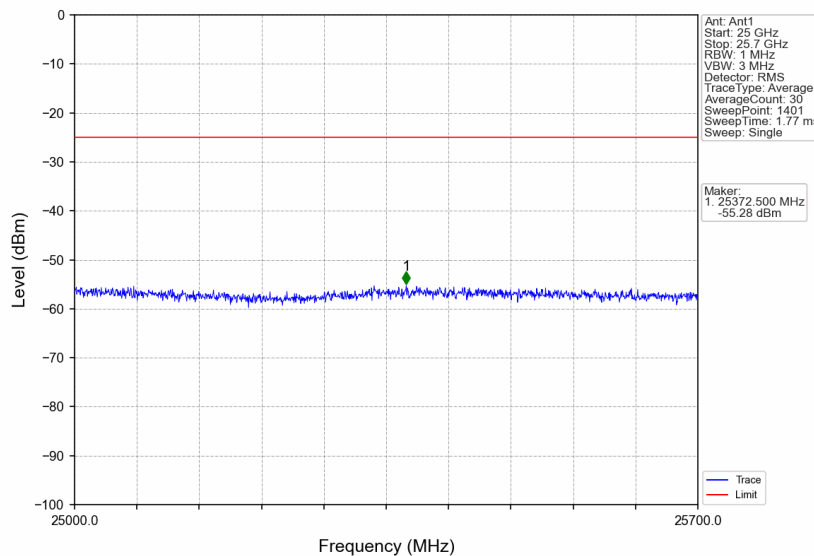
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Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_64QAM_LCH_2502.5MHz_RB_1_0_NTNV



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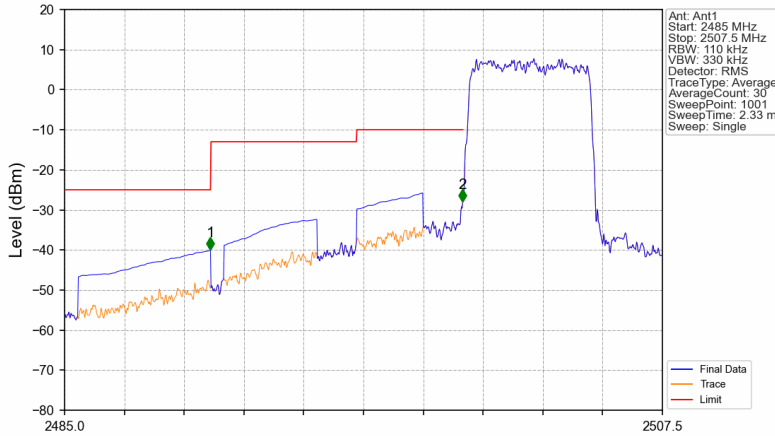
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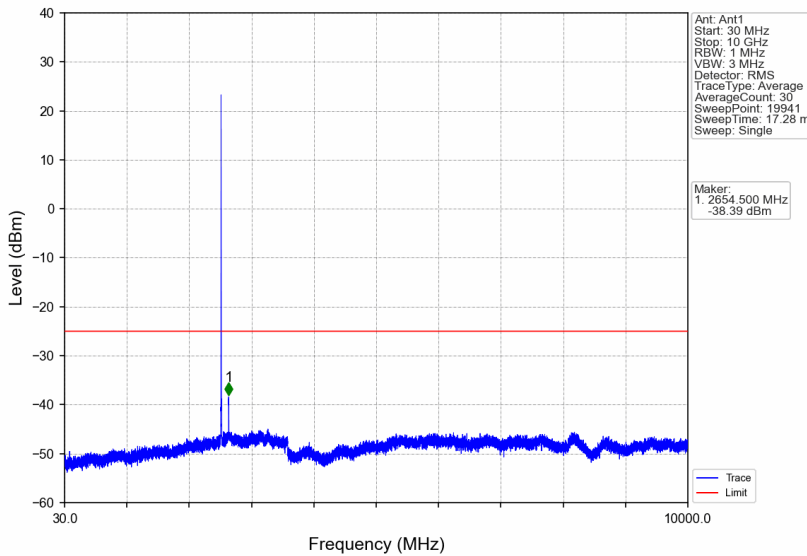
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Band7_5MHz_64QAM_LCH_2502.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2490.490	-40.00	-25	Pass
2499	2500	0.11	/	2	2499.985	-28.03	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/

Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



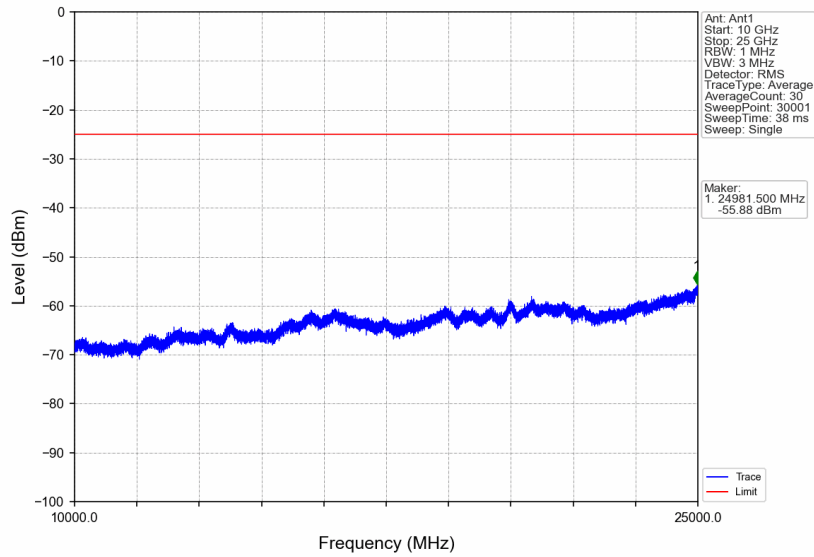
Marker:
1: 2654.500 MHz
-38.39 dBm



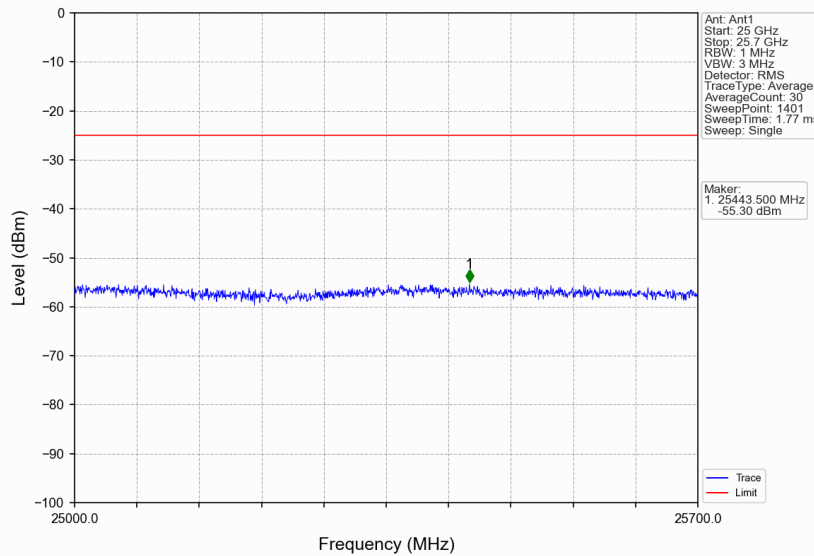
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Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



Band7_5MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



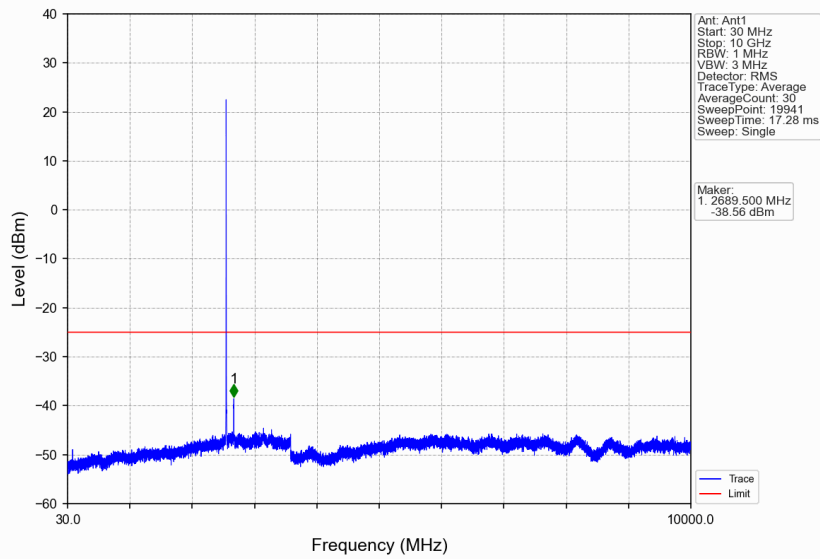
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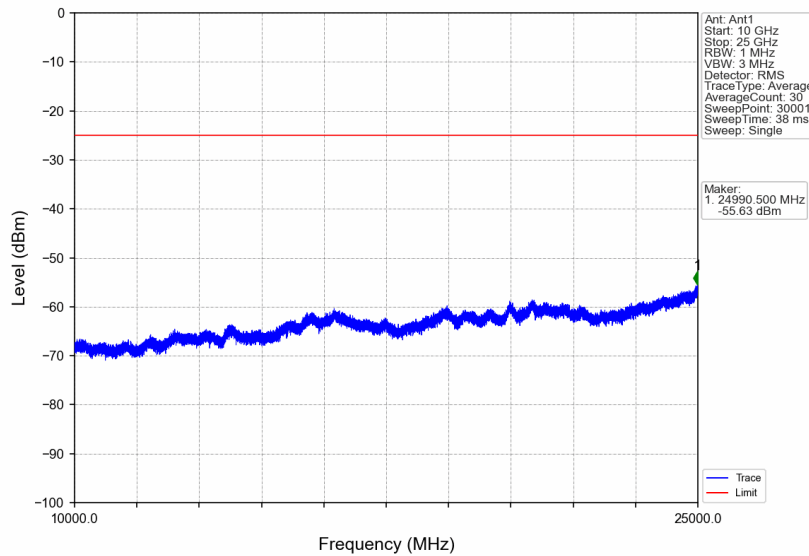
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Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_0_NTNV



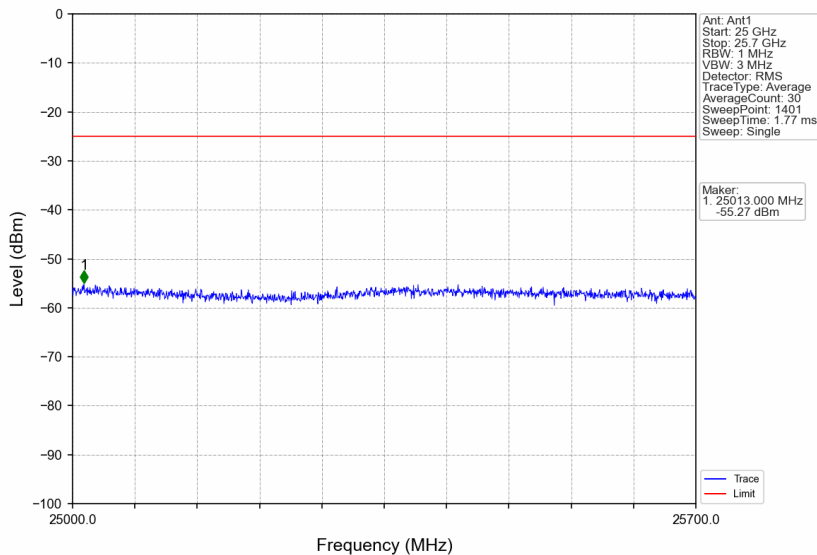
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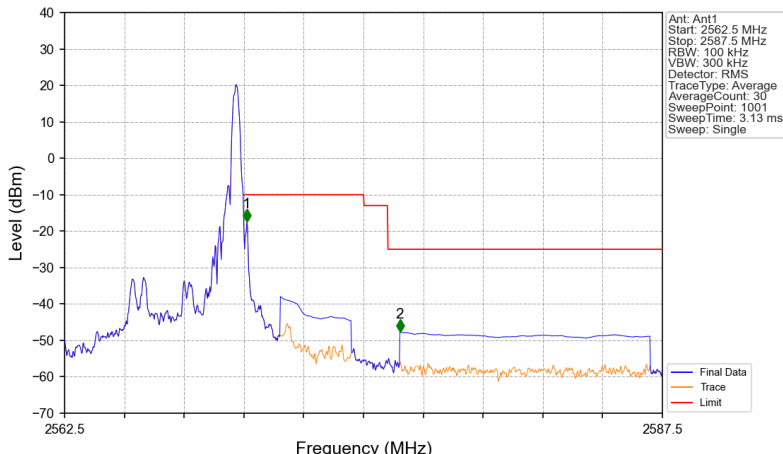
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Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_64QAM_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	1	2570.125	-17.34	-10	Pass
2570	2571	0.1	/	1	2570.125	-17.34	-10	Pass
2571	2587.5	1	CHP	2	2576.525	-47.62	-25	Pass



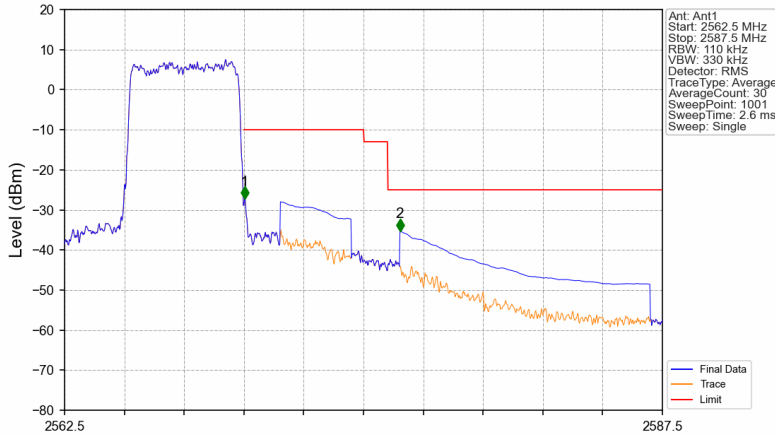
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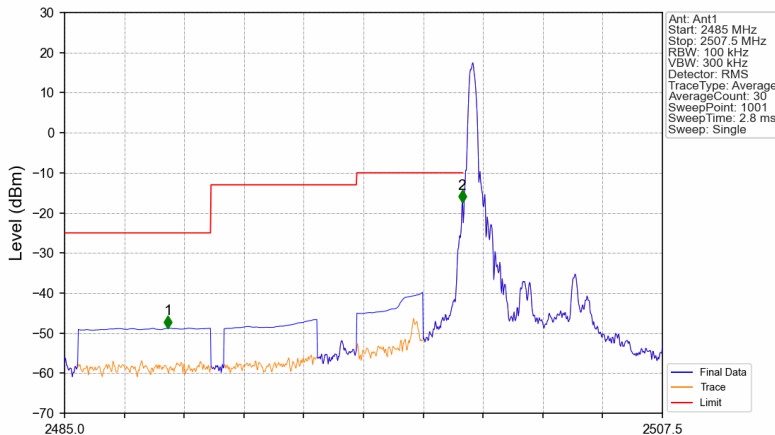
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Band7_5MHz_64QAM_HCH_2567.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	/	/	/	/	/	/
2570	2571	0.11	/	1	2570.025	-27.21	-10	Pass
2571	2587.5	1	CHP	2	2576.525	-35.29	-25	Pass

Band7_5MHz_256QAM_LCH_2502.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2488.892	-48.77	-25	Pass
2499	2500	0.1	/	2	2499.963	-17.44	-10	Pass
2500	2507.5	0.1	/	/	/	/	/	/

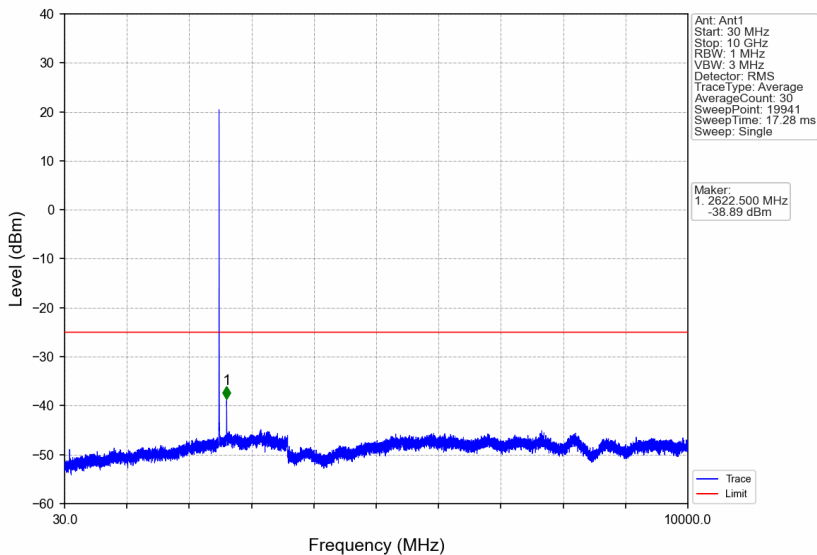


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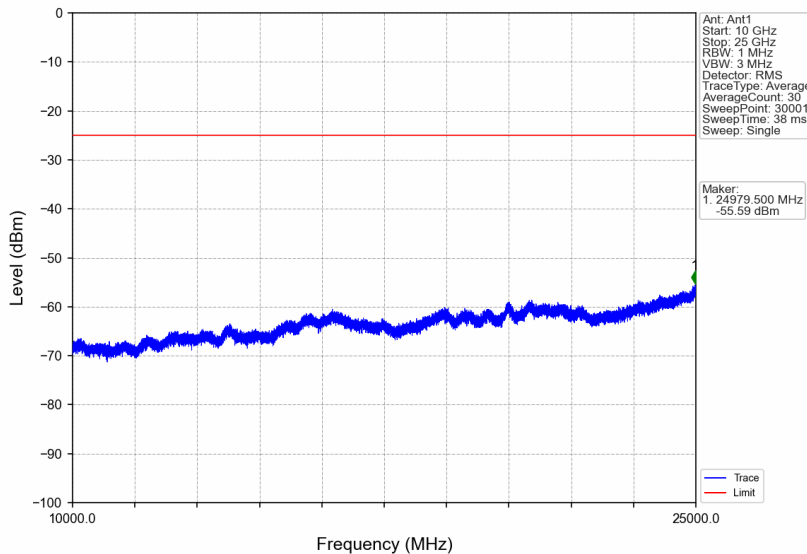
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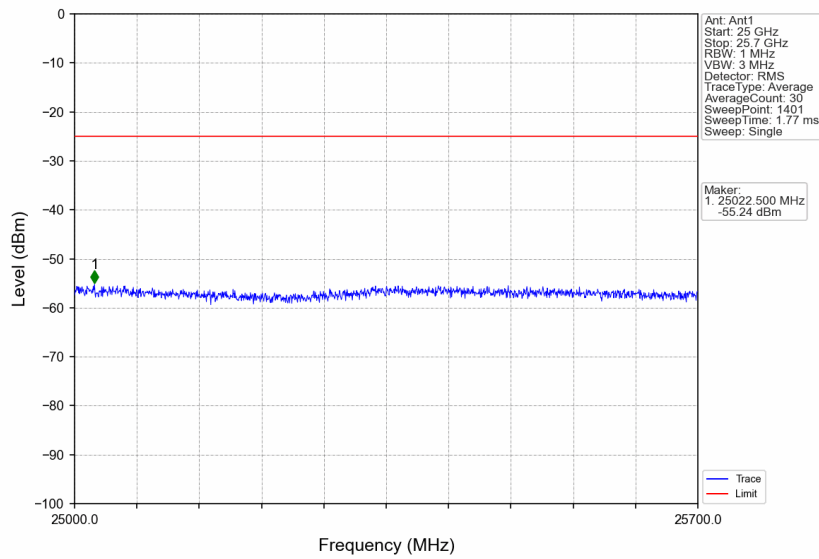


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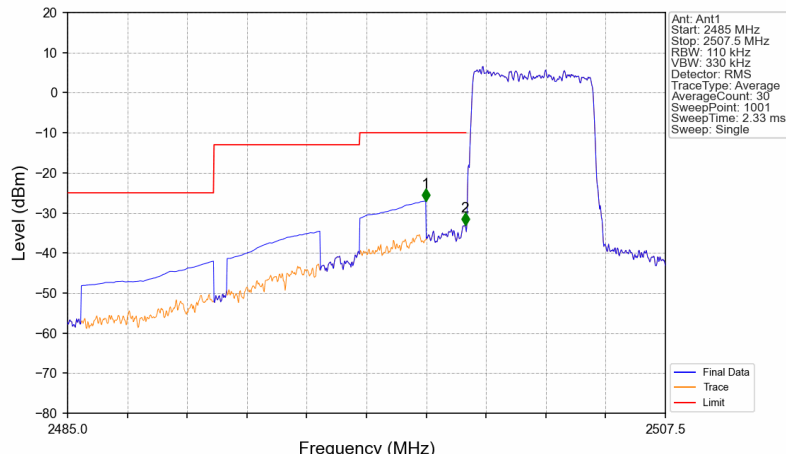
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Band7_5MHz_256QAM_LCH_2502.5MHz_RB_1_0_NTNV



Band7_5MHz_256QAM_LCH_2502.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.477	-27.05	-10	Pass
2499	2500	0.11	/	2	2499.963	-33.11	-10	Pass
2500	2507.5	0.11	/	/	/	/	/	/



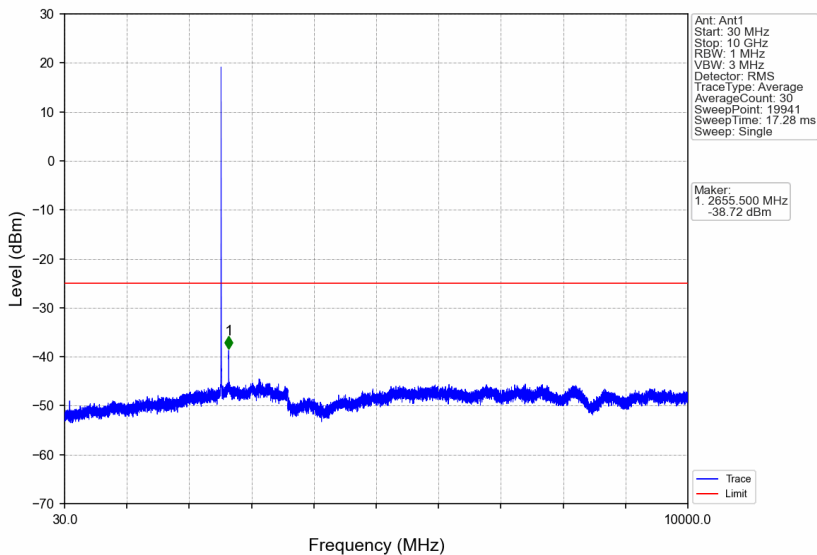
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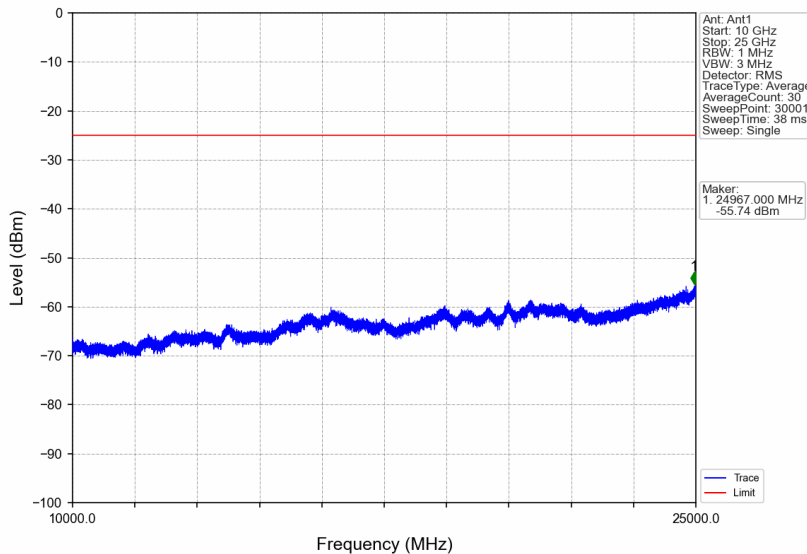
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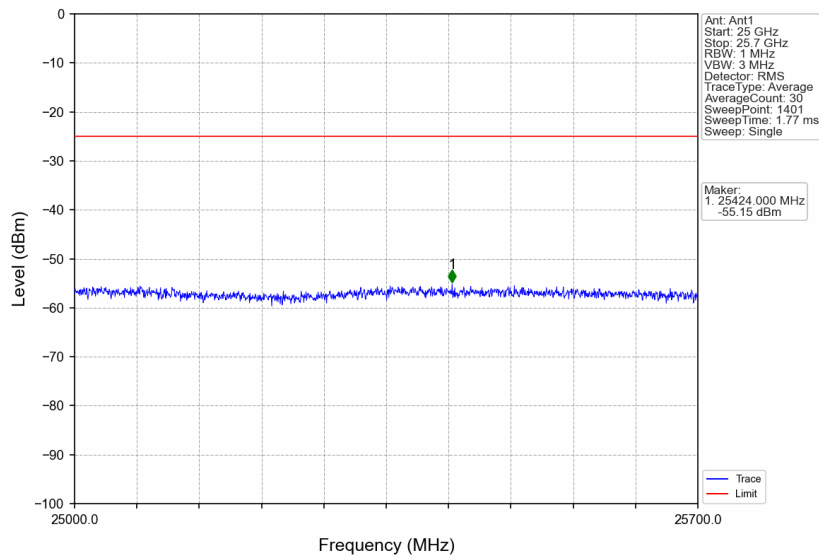
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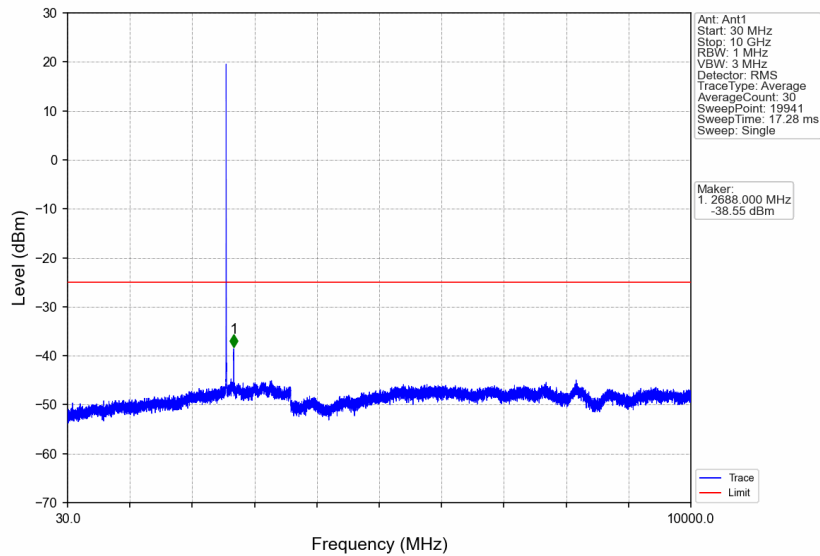
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Band7_5MHz_256QAM_HCH_2567.5MHz_RB_1_0_NTNV

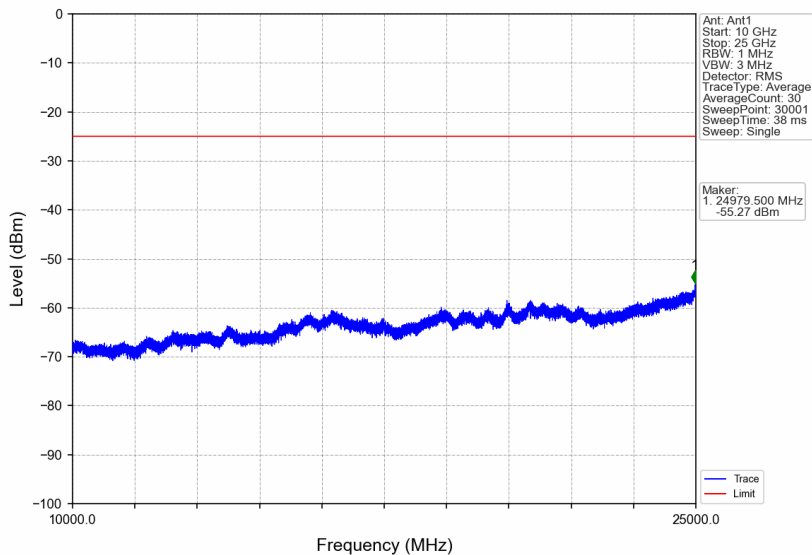


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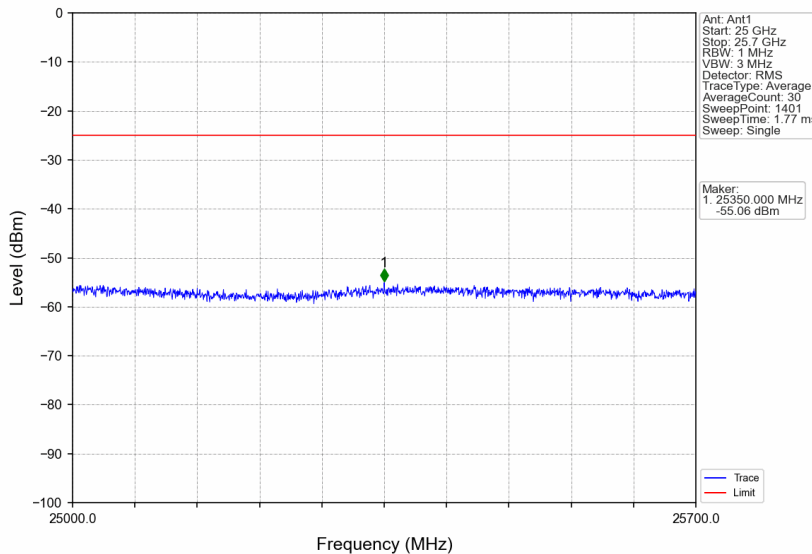
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Band7_5MHz_256QAM_HCH_2567.5MHz_RB_1_0_NTNV



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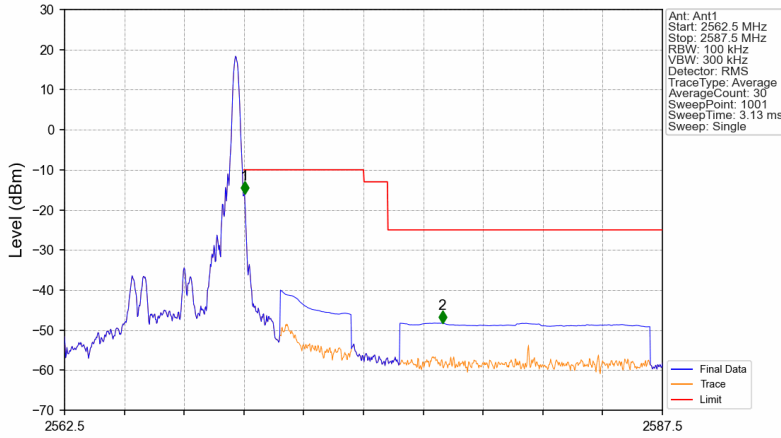
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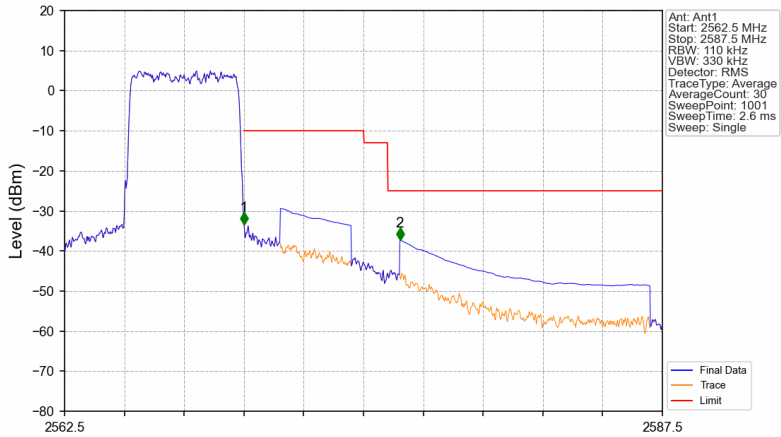
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Band7_5MHz_256QAM_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.1	/	/	/	/	/	/
2570	2571	0.1	/	1	2570.025	-15.97	-10	Pass
2571	2587.5	1	CHP	2	2578.300	-48.23	-25	Pass

Band7_5MHz_256QAM_HCH_2567.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2562.5	2570	0.11	/	/	/	/	/	/
2570	2571	0.11	/	1	2570.000	-33.46	-10	Pass
2571	2587.5	1	CHP	2	2576.525	-37.32	-25	Pass



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5.2 B7_10MHz

5.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
16QAM	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
64QAM	2505		1	0	Refer To Test Graph	
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
256QAM	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
256QAM	2565	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1	0	Refer To Test Graph		Pass	
		49	Refer To Test Graph		Pass	

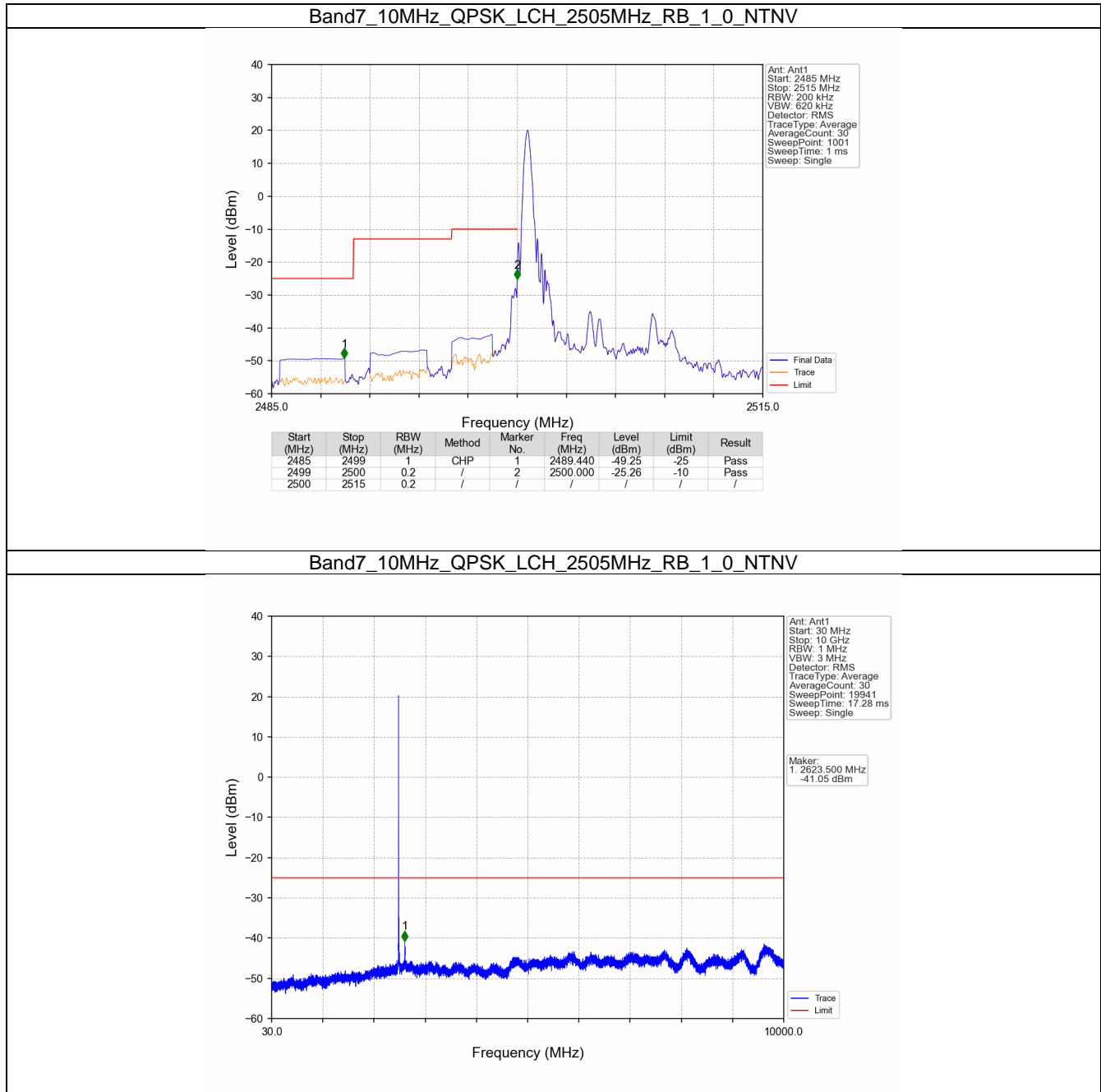


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5.2.2 Test Graph

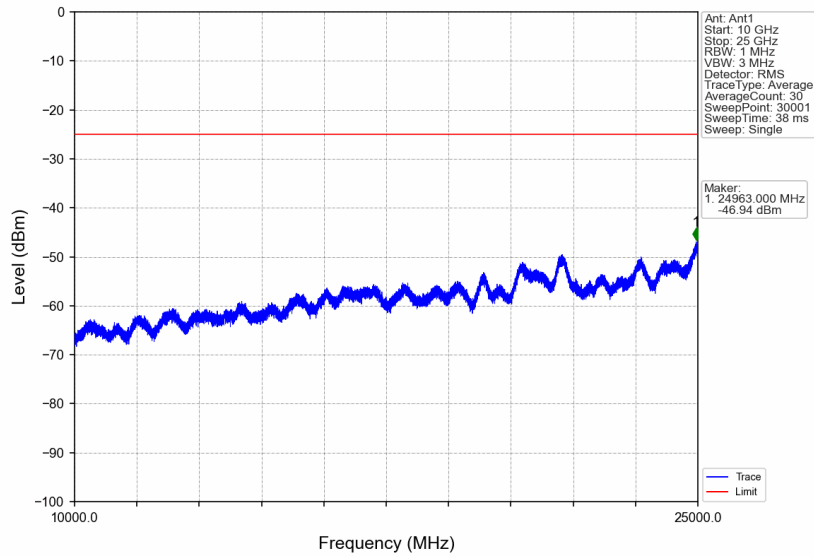


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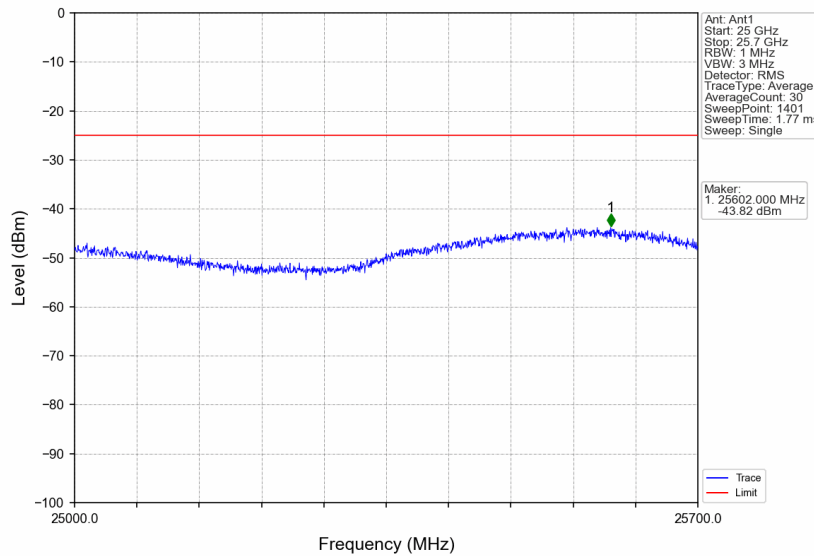
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Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



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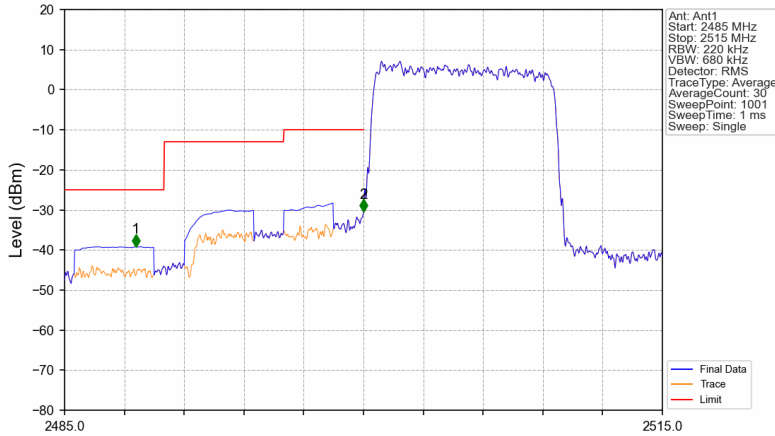
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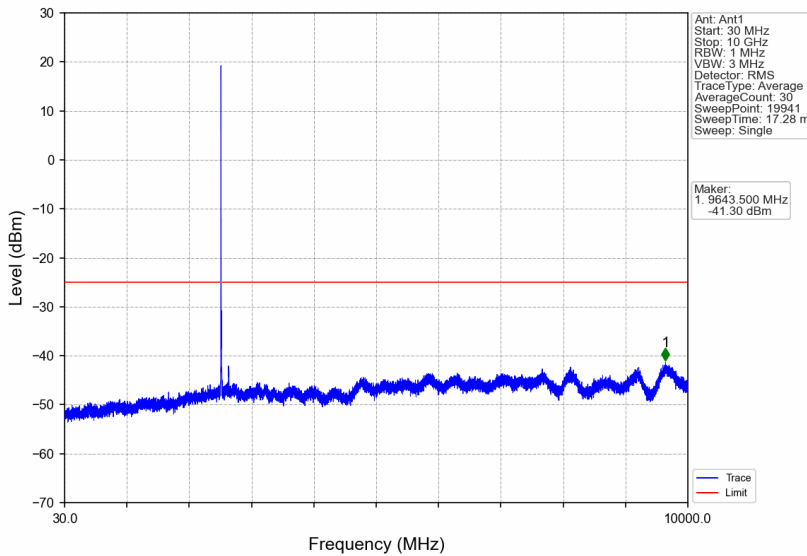
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Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2488.570	-39.19	-25	Pass
2499	2500	0.22	/	2	2500.000	-30.45	-10	Pass
2500	2515	0.22	/	/	/	/	/	/

Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



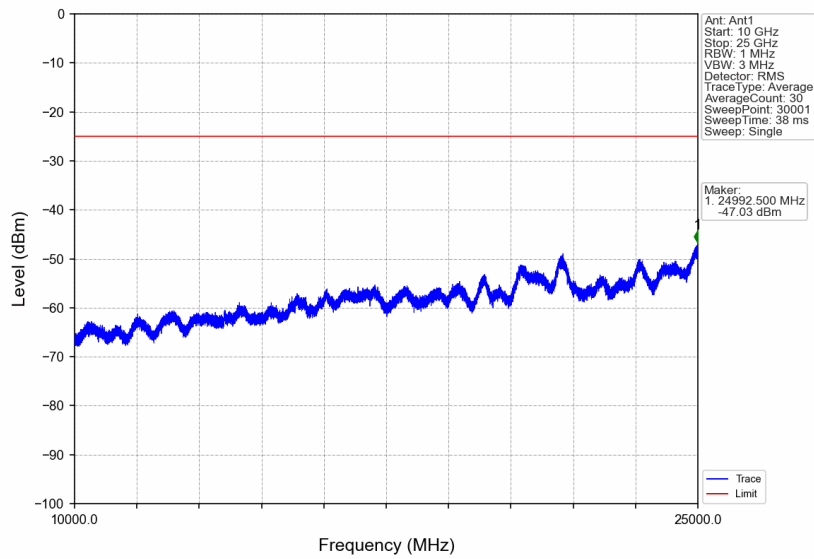
Marker:
1: 3643.500 MHz
-41.30 dBm



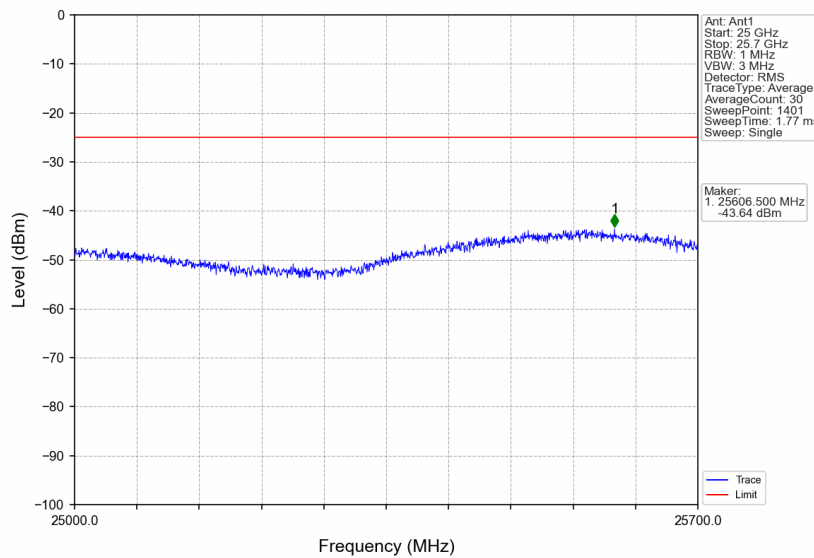
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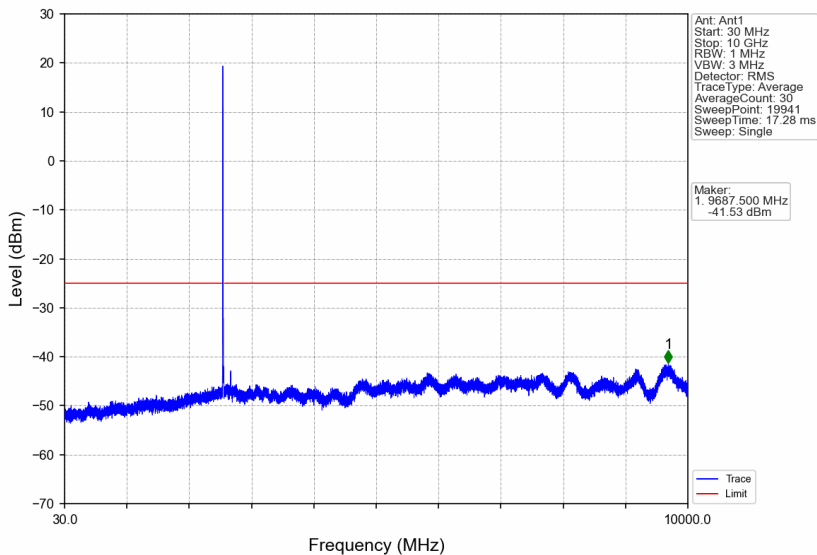
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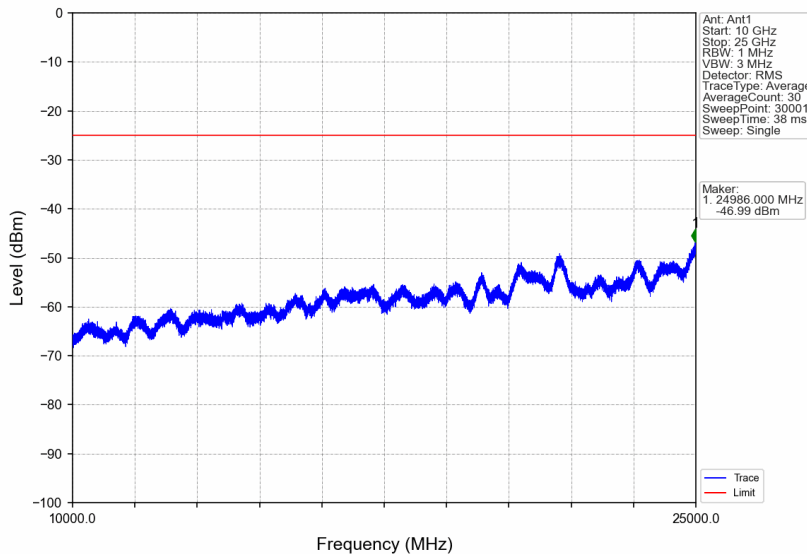
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Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



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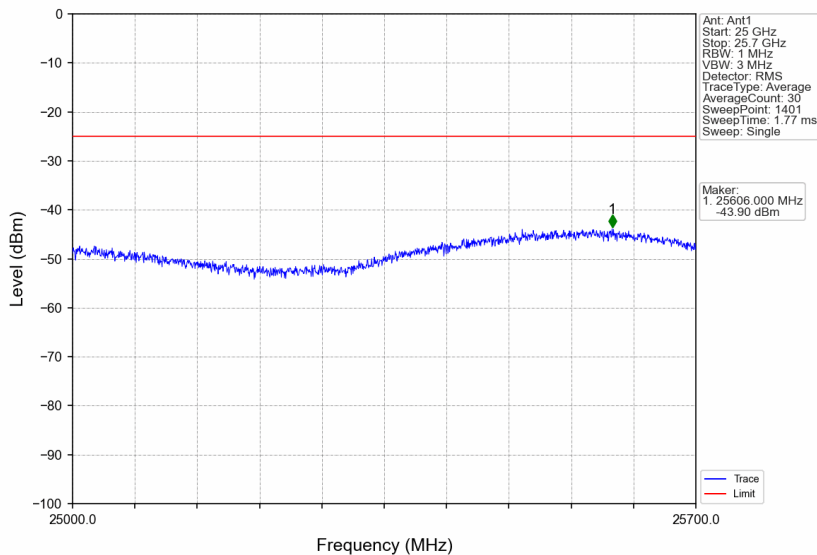
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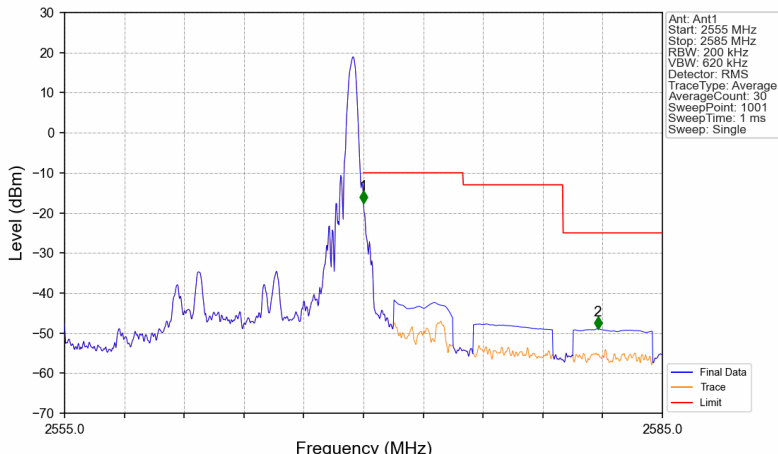
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Band7_10MHz_QPSK_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	1	2570.000	-17.58	-10	Pass
2570	2571	0.2	/	1	2570.000	-17.58	-10	Pass
2571	2585	1	CHP	2	2581.760	-48.96	-25	Pass

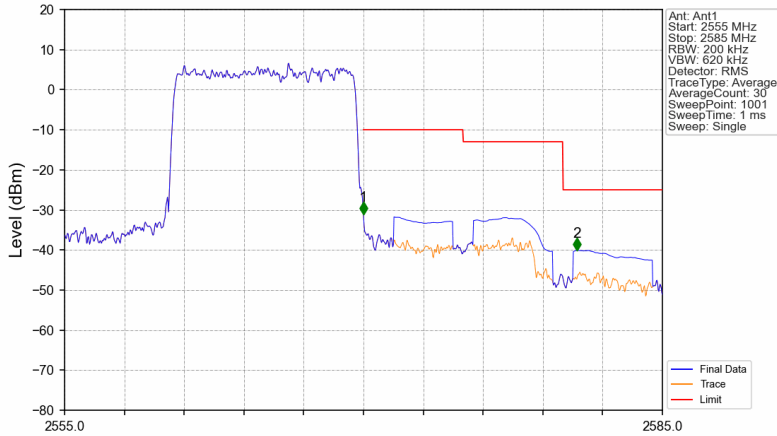


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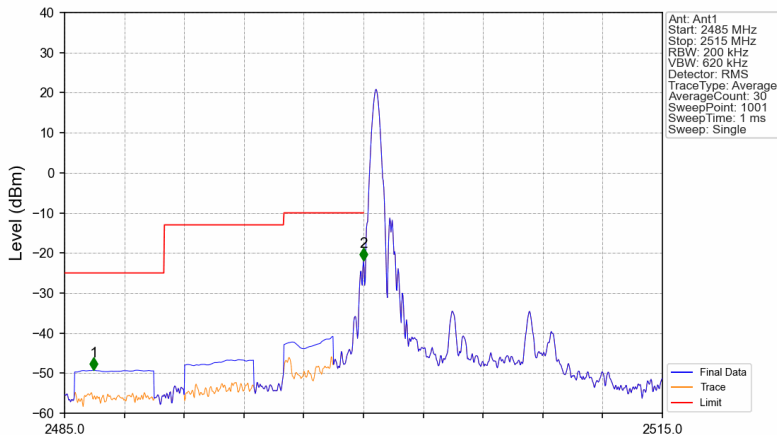
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Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.000	-31.13	-10	Pass
2571	2585	1	CHP	2	2580.710	-40.10	-25	Pass

Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2485.470	-49.23	-25	Pass
2499	2500	0.2	/	2	2500.000	-21.96	-10	Pass
2500	2515	0.2	/	/	/	/	/	/



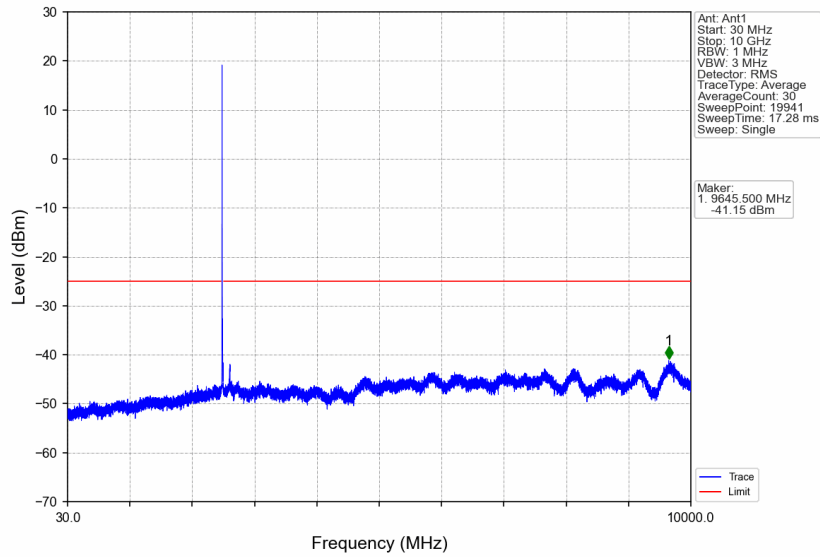
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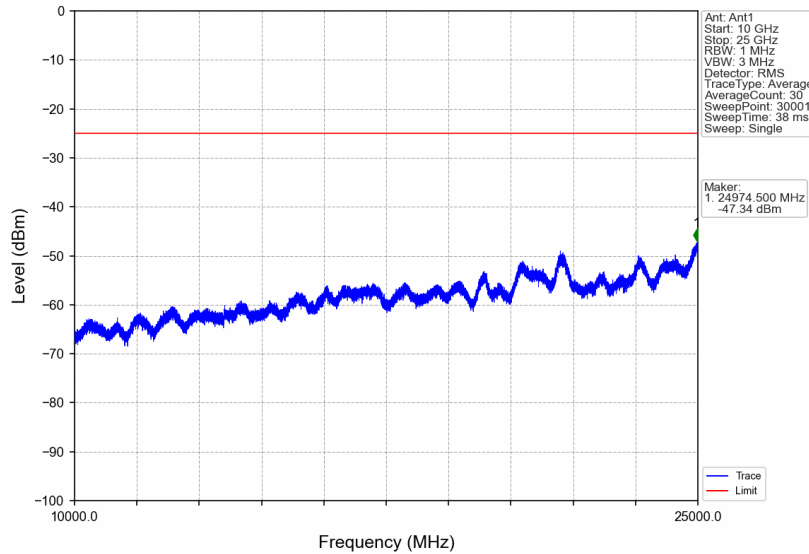
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Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV

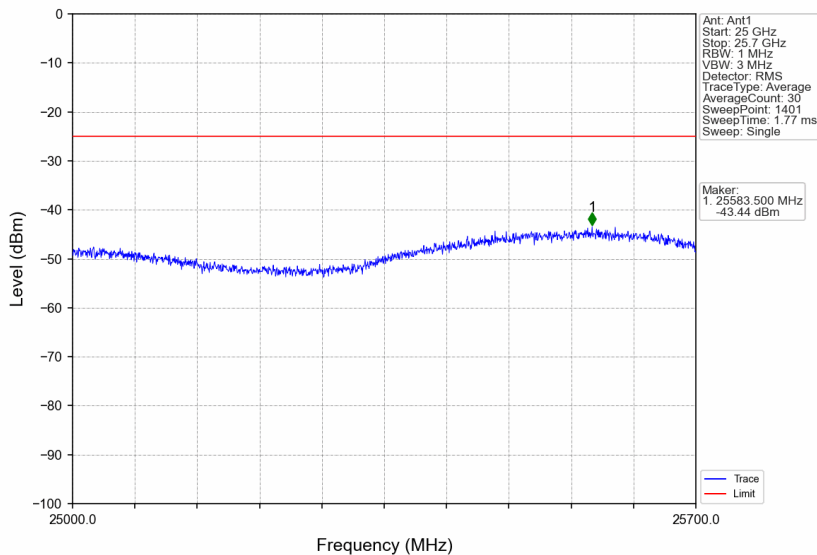


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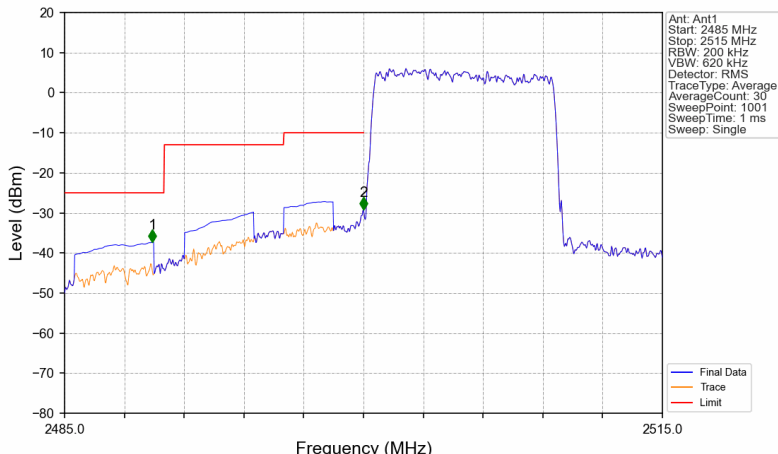
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Band7_10MHz_16QAM_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.410	-37.36	-25	Pass
2499	2500	0.2	/	2	2500.000	-29.19	-10	Pass
2500	2515	0.2	/	/	/	/	/	/

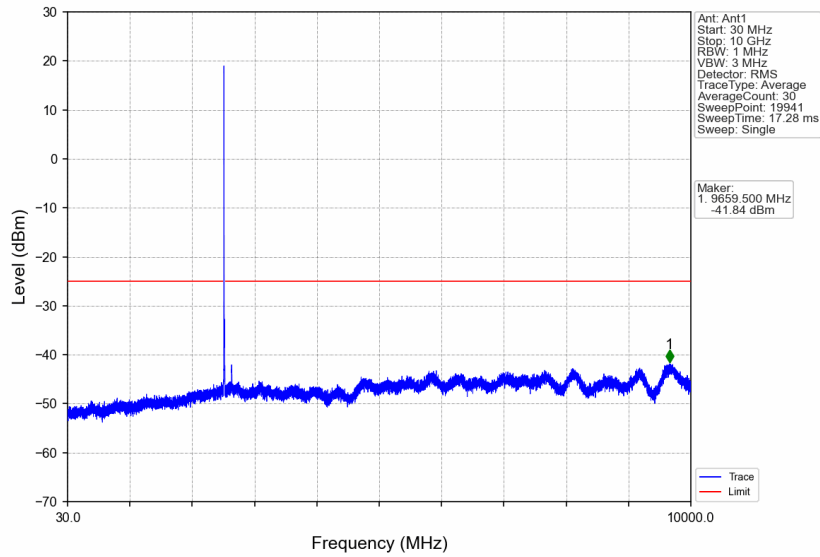


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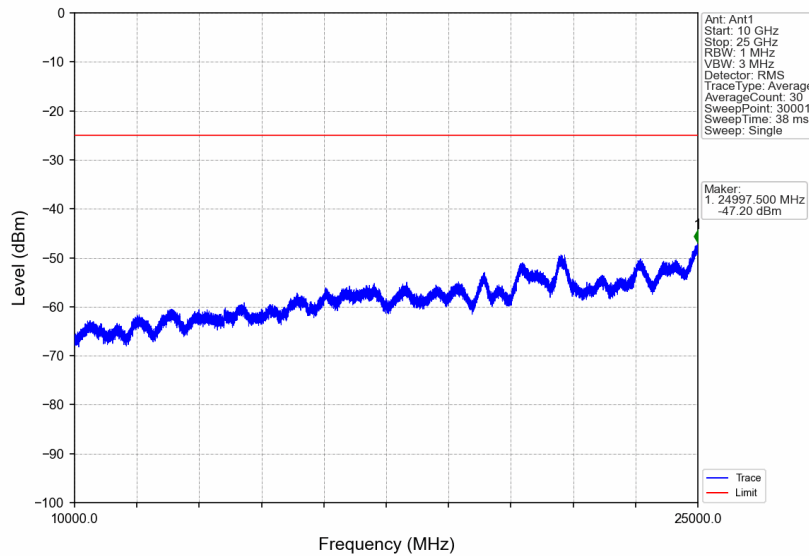
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Band7_10MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



Band7_10MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



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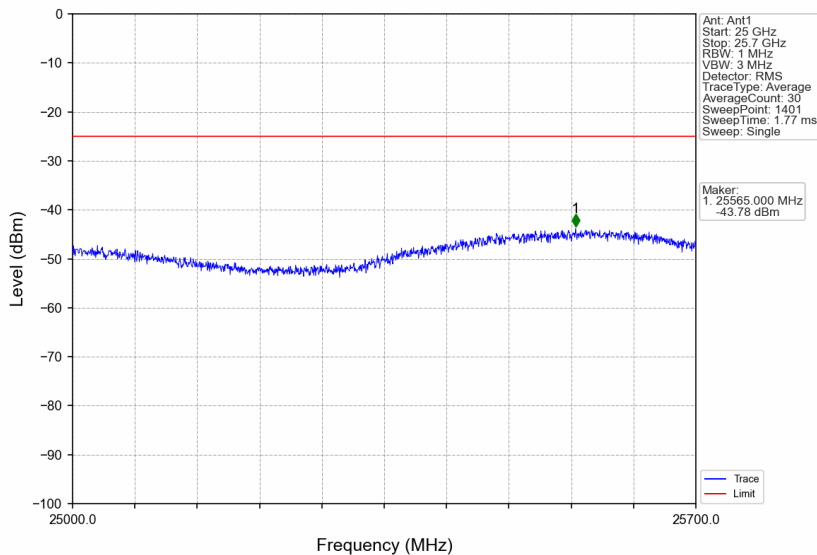
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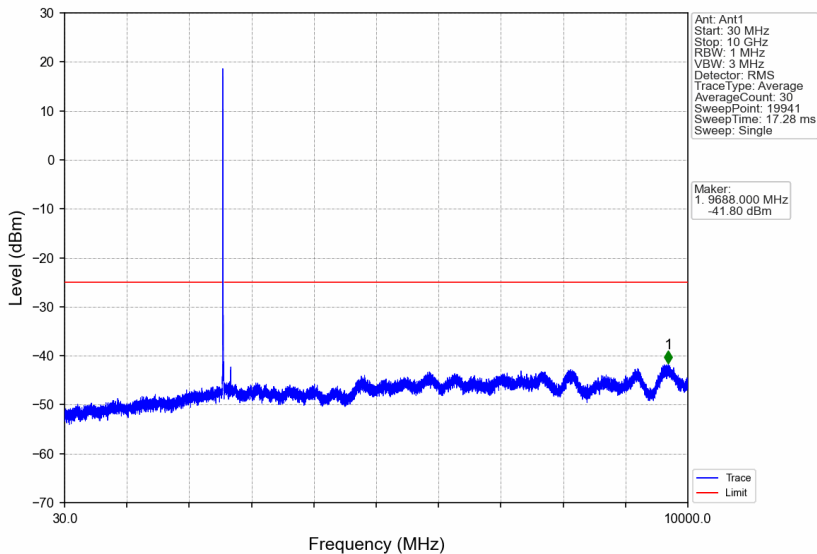
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Band7_10MHz_16QAM_HCH_2565MHz_RB_1_0_NTNV

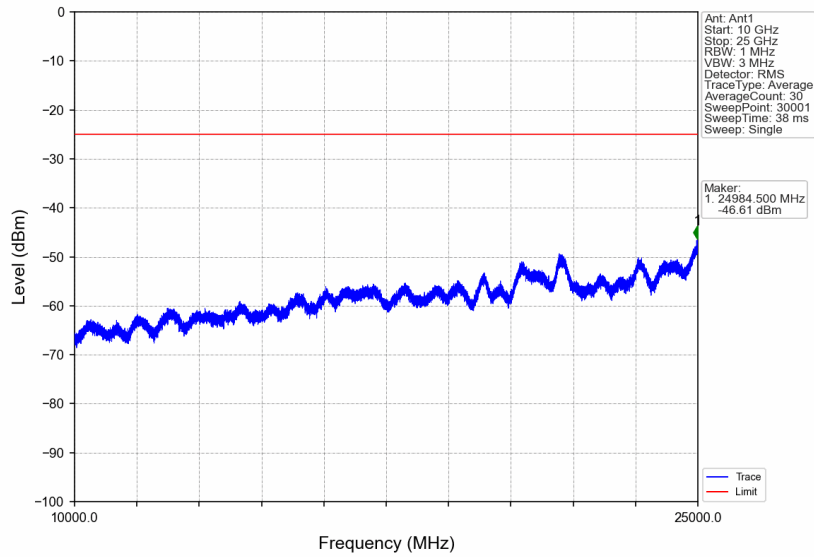


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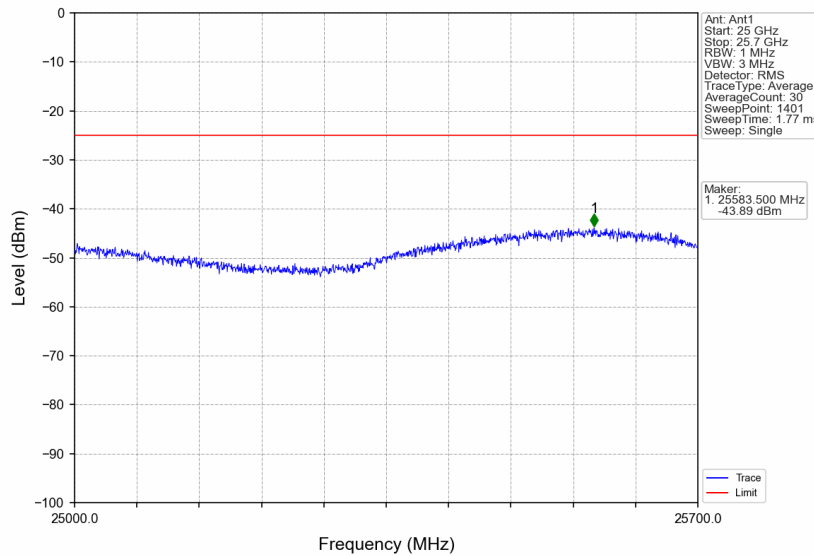
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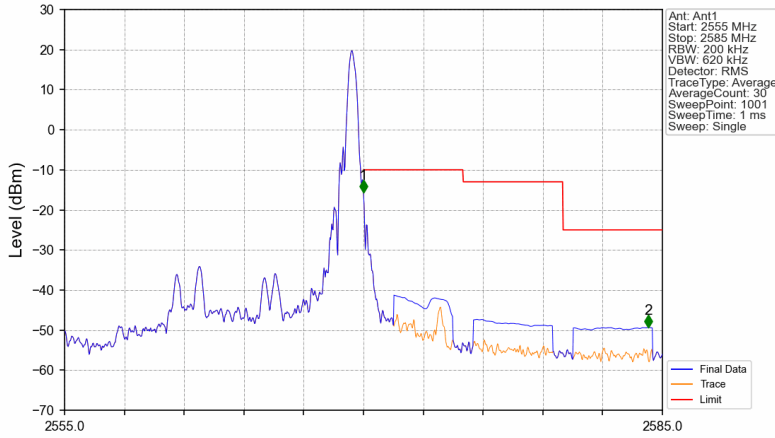


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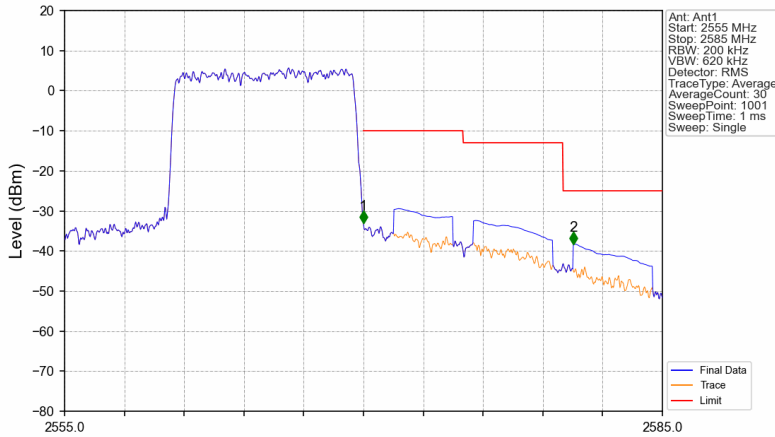
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Band7_10MHz_16QAM_HCH_2565MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.000	-15.74	-10	Pass
2571	2585	1	CHP	2	2584.280	-49.36	-25	Pass

Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.000	-33.06	-10	Pass
2571	2585	1	CHP	2	2580.530	-38.33	-25	Pass

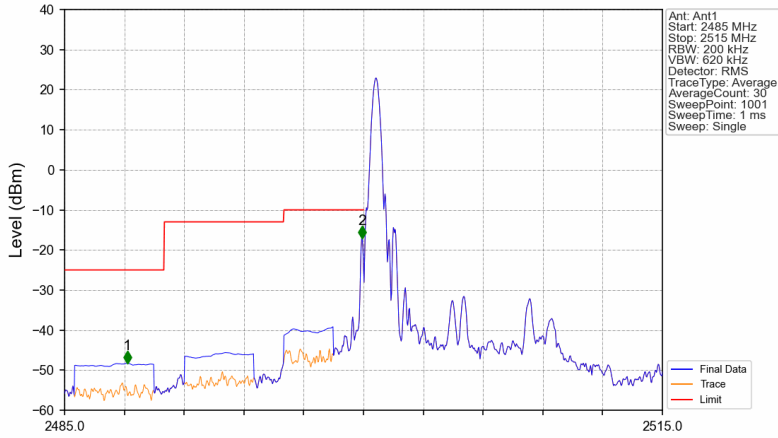


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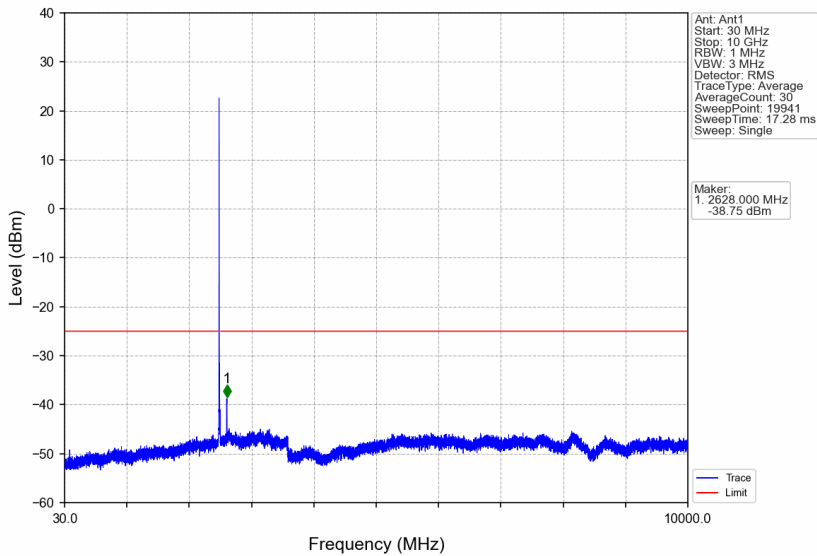
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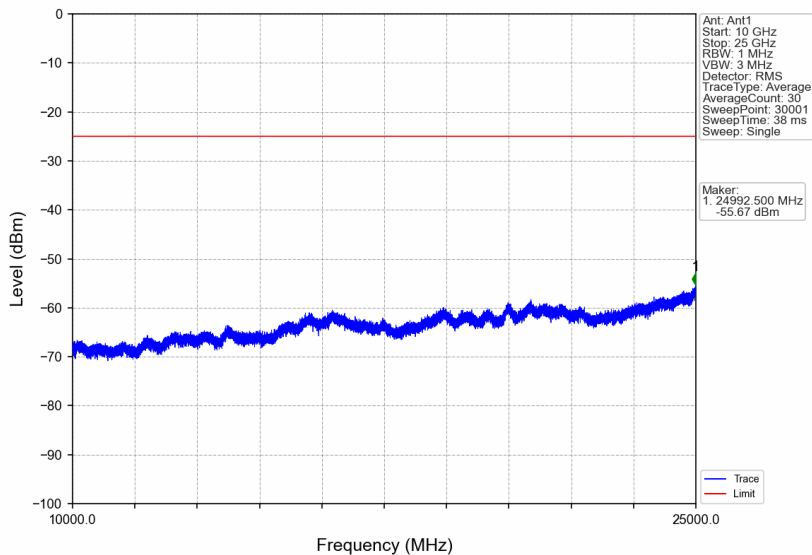


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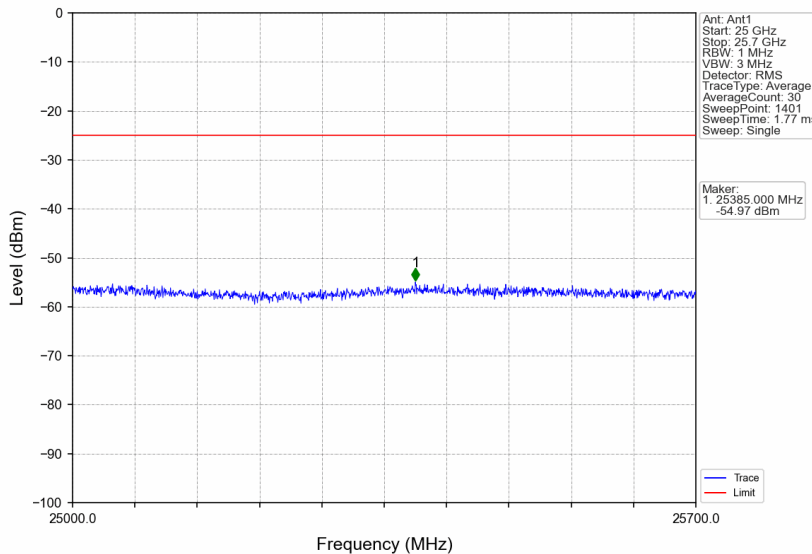
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Band7_10MHz_64QAM_LCH_2505MHz_RB_1_0_NTNV



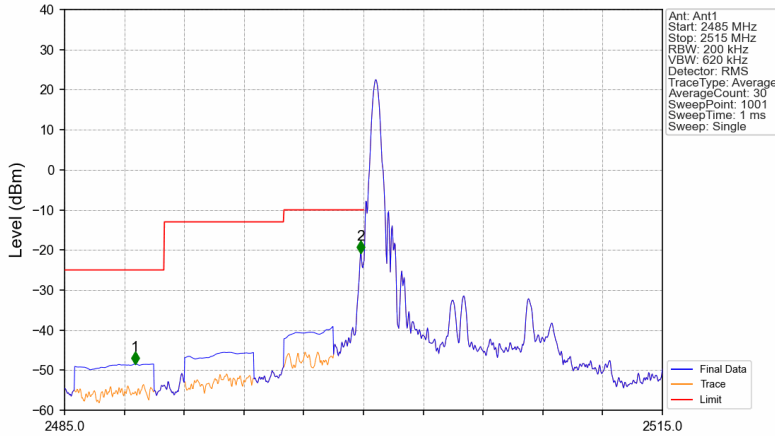
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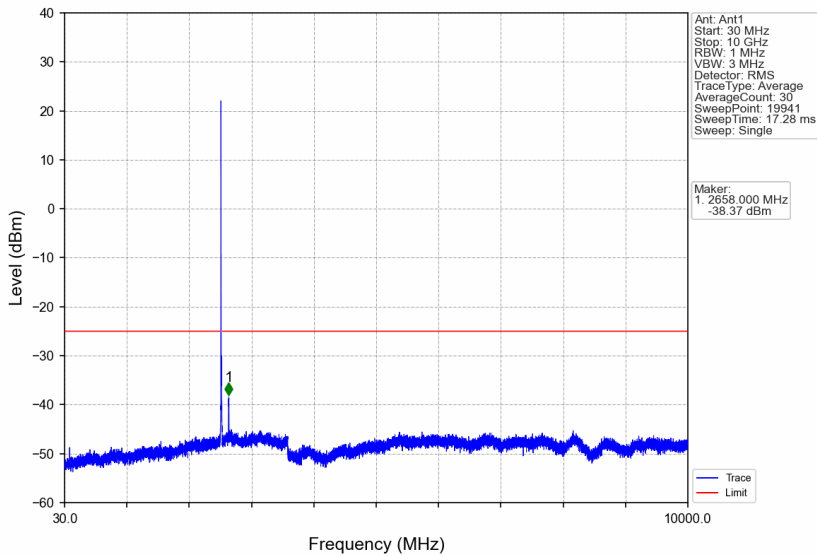
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Band7_10MHz_64QAM_LCH_2505MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2488.540	-48.48	-25	Pass
2499	2500	0.2	/	2	2499.850	-20.90	-10	Pass
2500	2515	0.2	/	/	/	/	/	/

Band7_10MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV

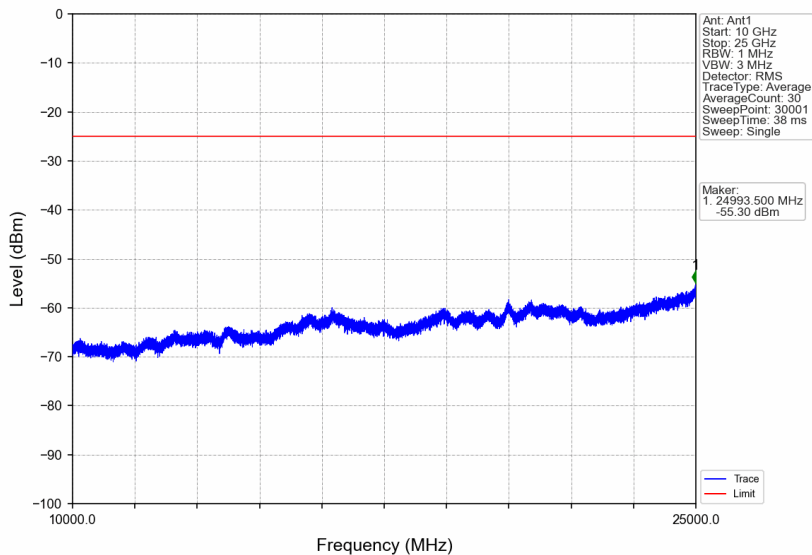


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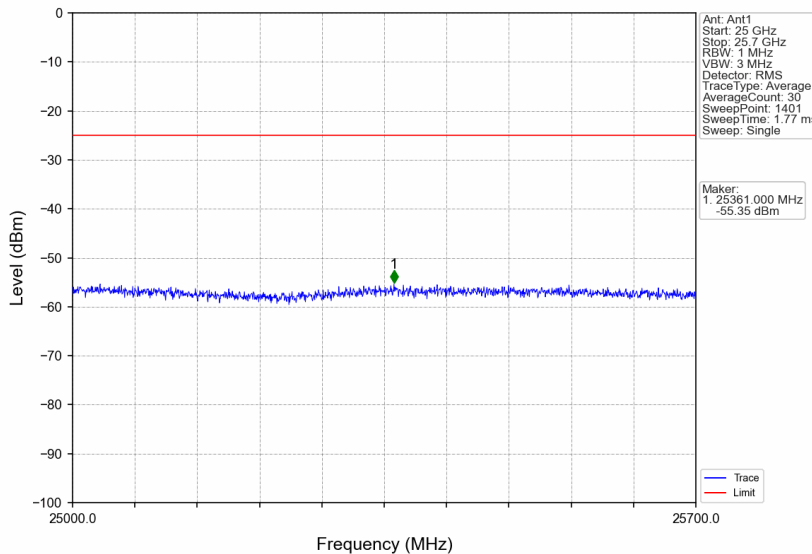
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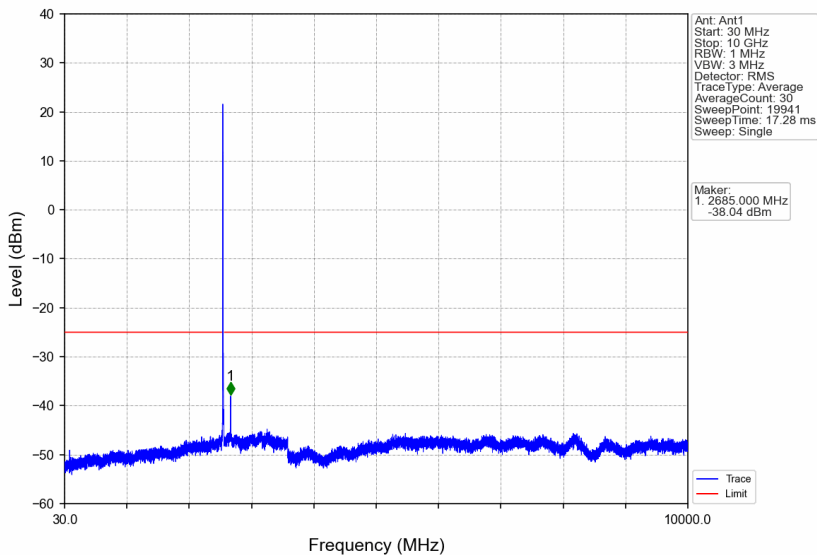
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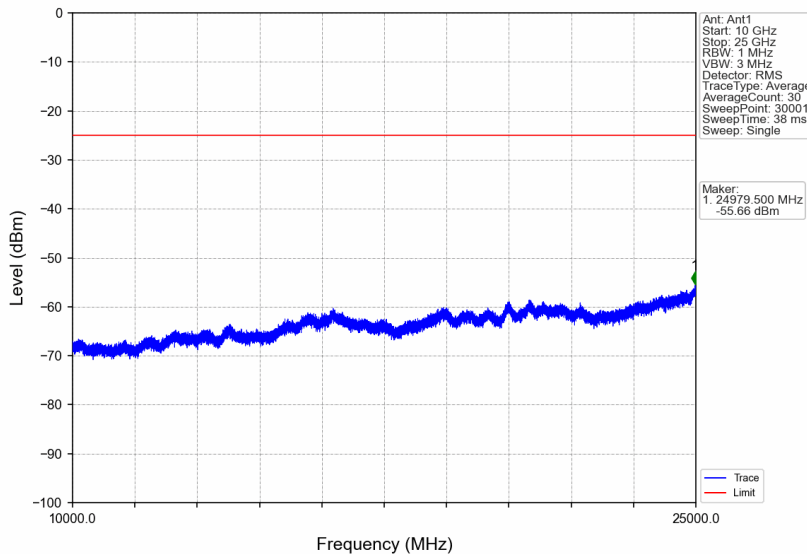
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Band7_10MHz_64QAM_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_64QAM_HCH_2565MHz_RB_1_0_NTNV

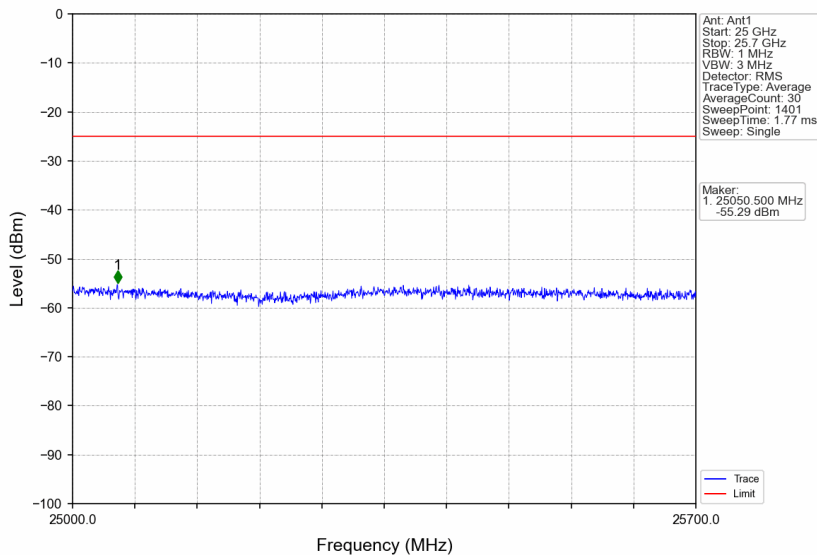


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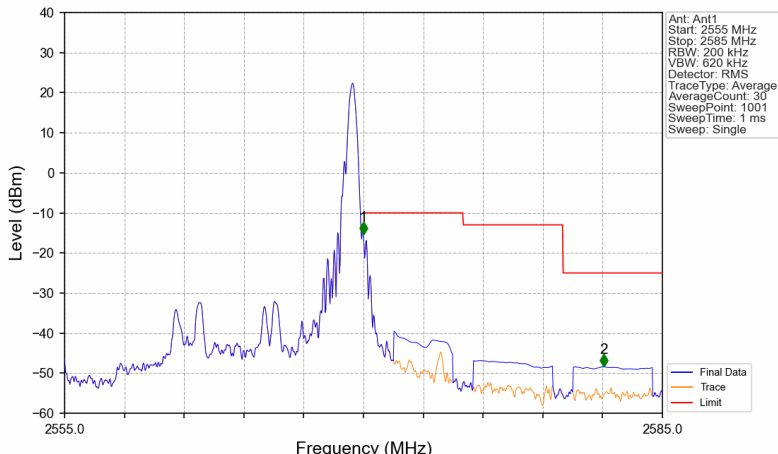
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Band7_10MHz_64QAM_HCH_2565MHz_RB_1_0_NTNV



Band7_10MHz_64QAM_HCH_2565MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	1	2570.000	-15.45	-10	Pass
2570	2571	0.2	/	1	2570.000	-15.45	-10	Pass
2571	2585	1	CHP	2	2582.060	-48.39	-25	Pass



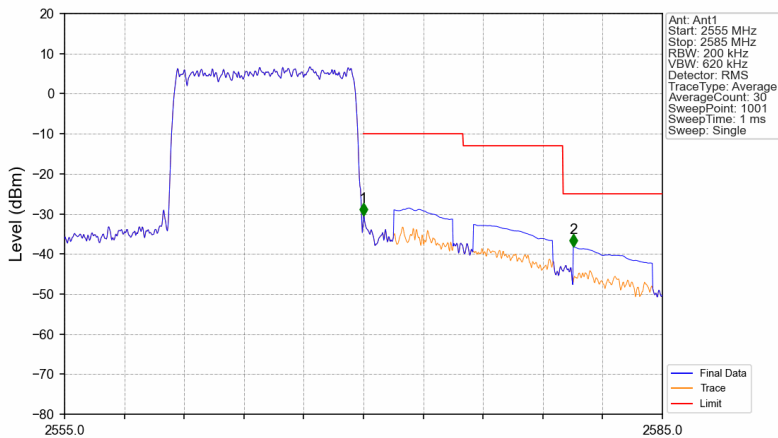
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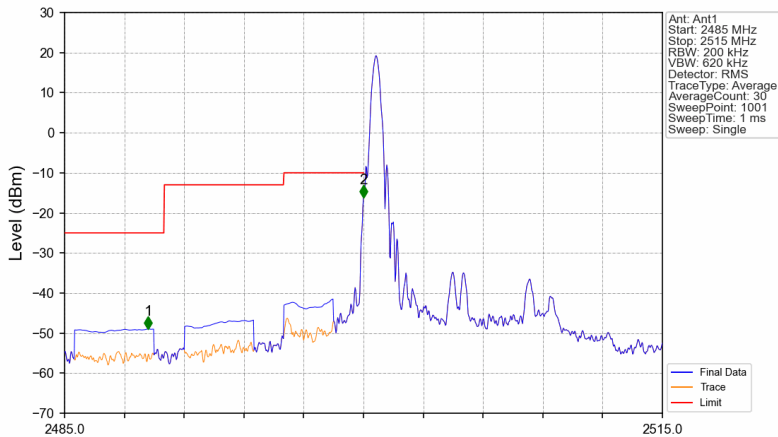
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Band7_10MHz_64QAM_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.000	-30.46	-10	Pass
2571	2585	1	CHP	2	2580.530	-38.16	-25	Pass

Band7_10MHz_256QAM_LCH_2505MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.200	-48.93	-25	Pass
2499	2500	0.2	/	2	2500.000	-16.12	-10	Pass
2500	2515	0.2	/	/	/	/	/	/

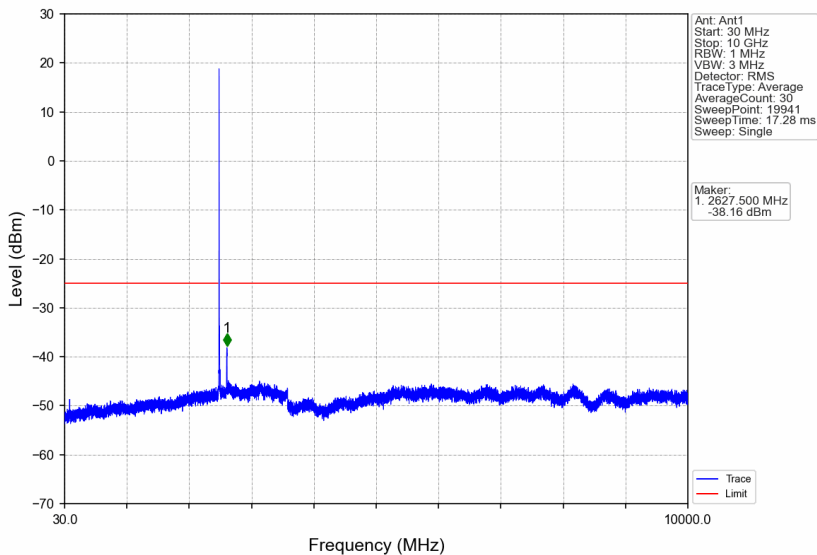


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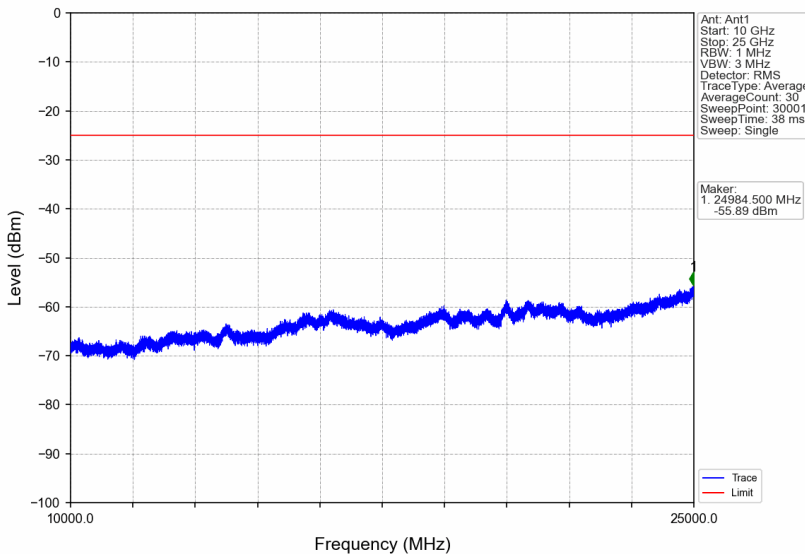
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Band7_10MHz_256QAM_LCH_2505MHz_RB_1_0_NTNV



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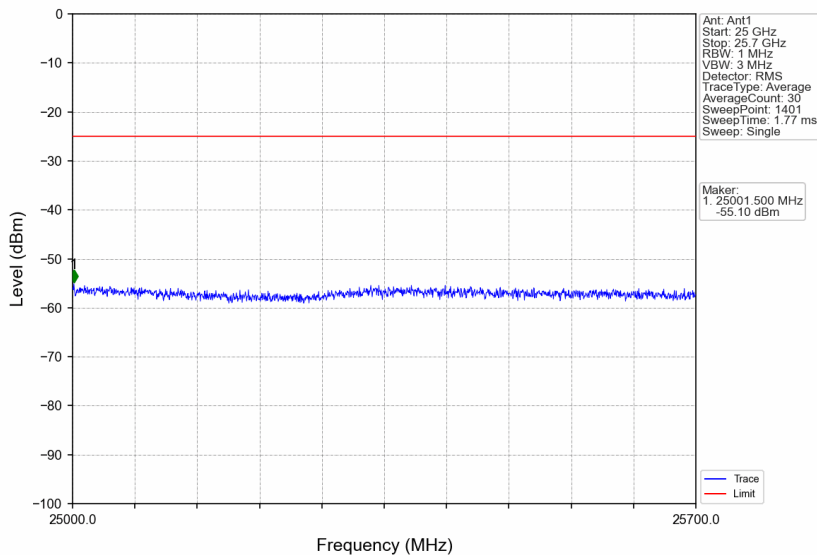


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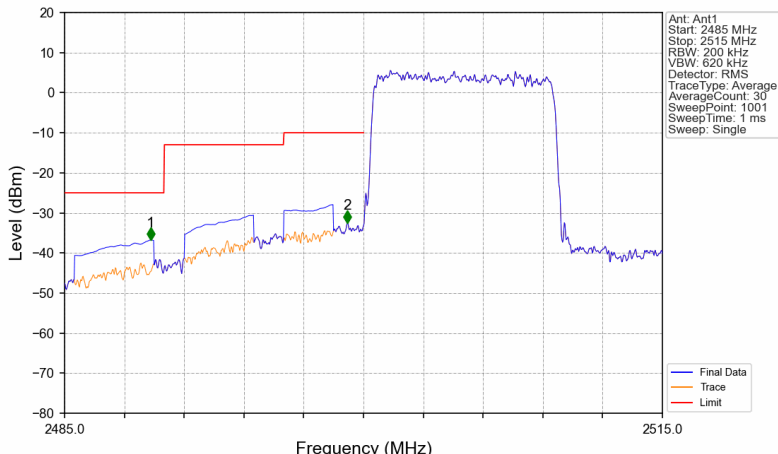
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Band7_10MHz_256QAM_LCH_2505MHz_RB_1_0_NTNV



Band7_10MHz_256QAM_LCH_2505MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2489.320	-38.76	-25	Pass
2499	2500	0.2	/	2	2499.190	-32.50	-10	Pass
2500	2515	0.2	/	/	/	/	/	/



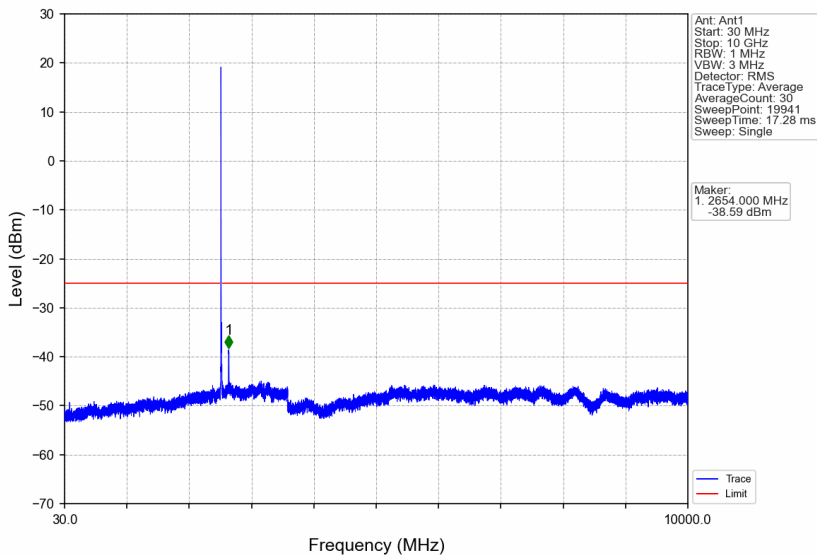
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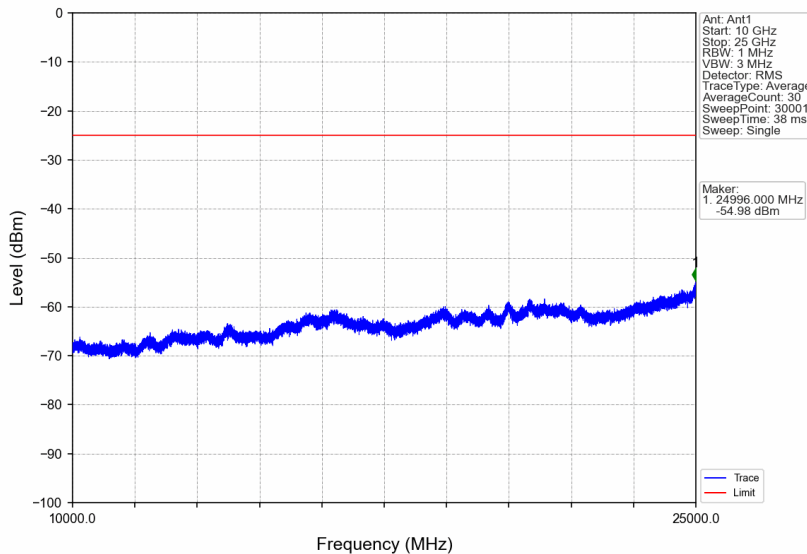
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Band7_10MHz_256QAM_MCH_2535MHz_RB_1_0_NTNV

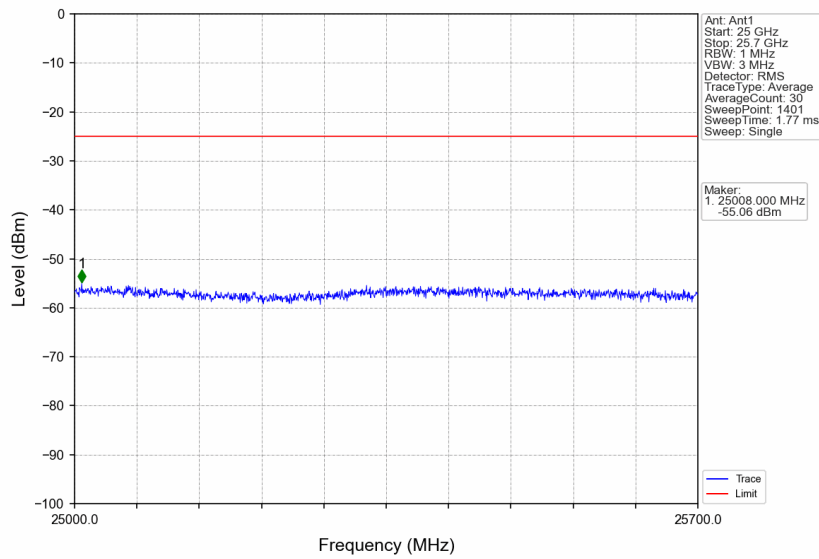


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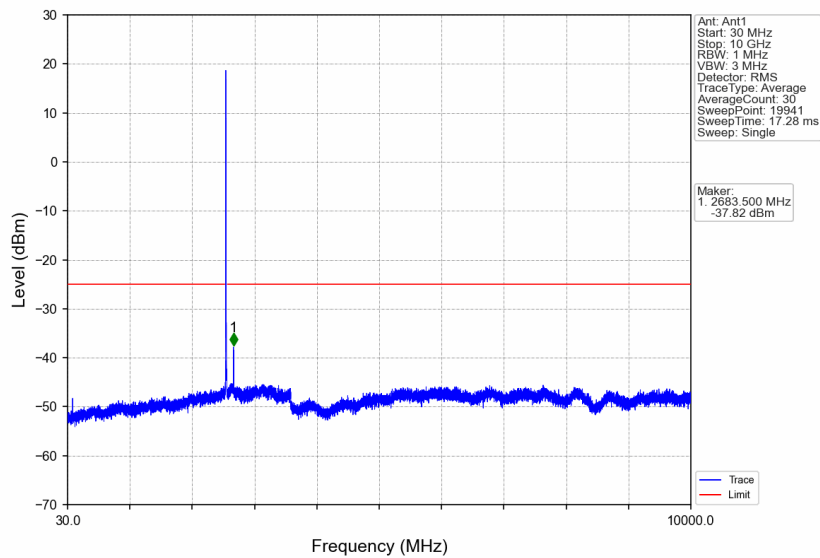
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Band7_10MHz_256QAM_MCH_2535MHz_RB_1_0_NTNV



Band7_10MHz_256QAM_HCH_2565MHz_RB_1_0_NTNV



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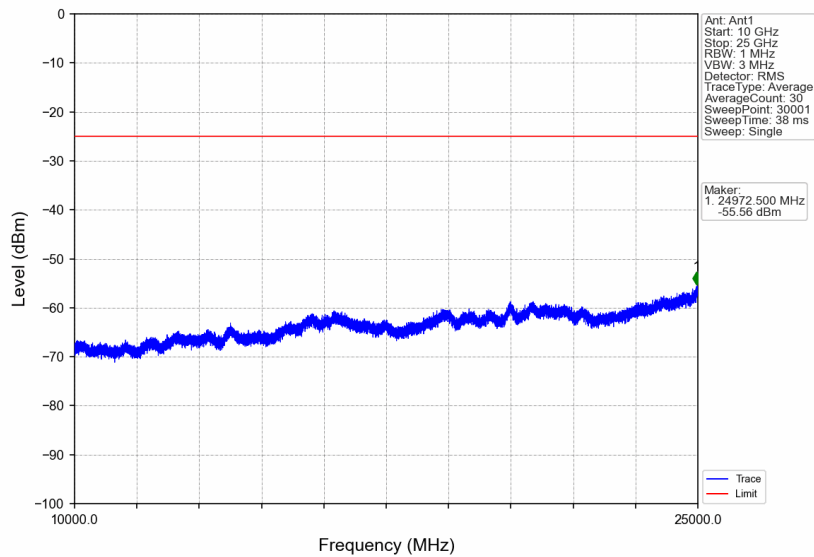
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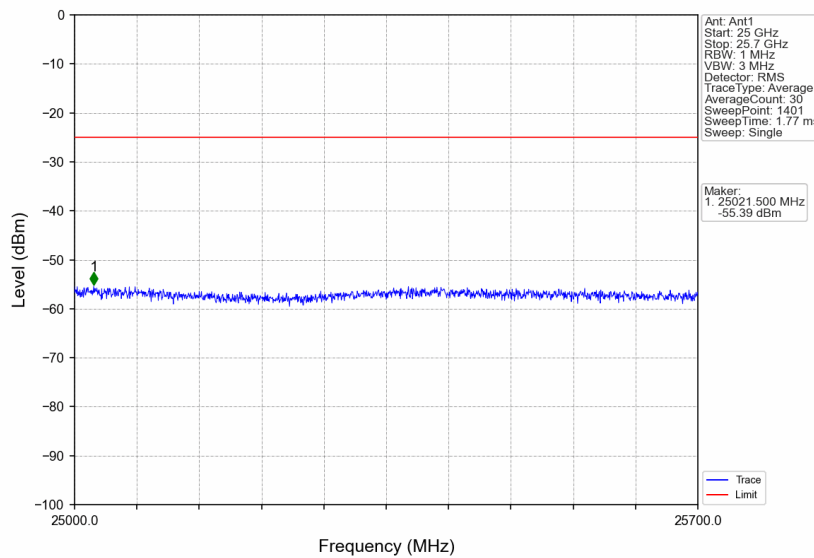
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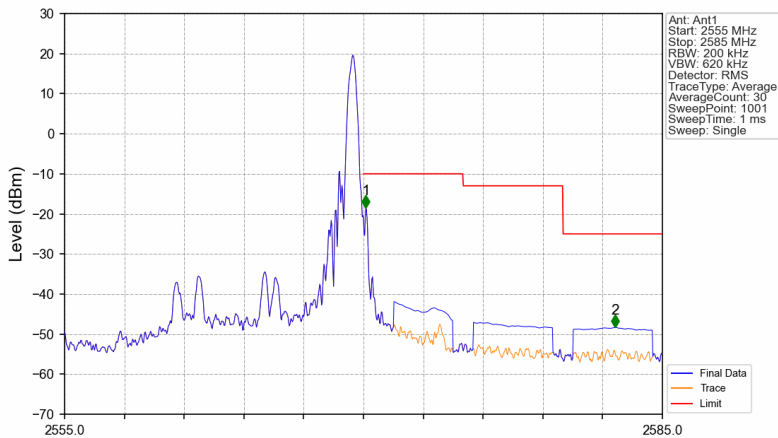
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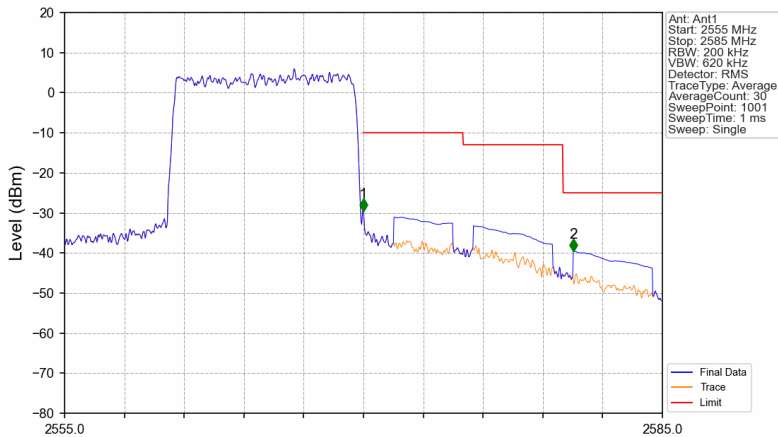
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Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.120	-18.53	-10	Pass
2571	2585	1	CHP	2	2582.630	-48.33	-25	Pass

Band7_10MHz_256QAM_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	/	/	/	/	/	/
2570	2571	0.2	/	1	2570.000	-29.51	-10	Pass
2571	2585	1	CHP	2	2580.530	-39.56	-25	Pass



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5.3 B7_15MHz

5.3.1 Test Result

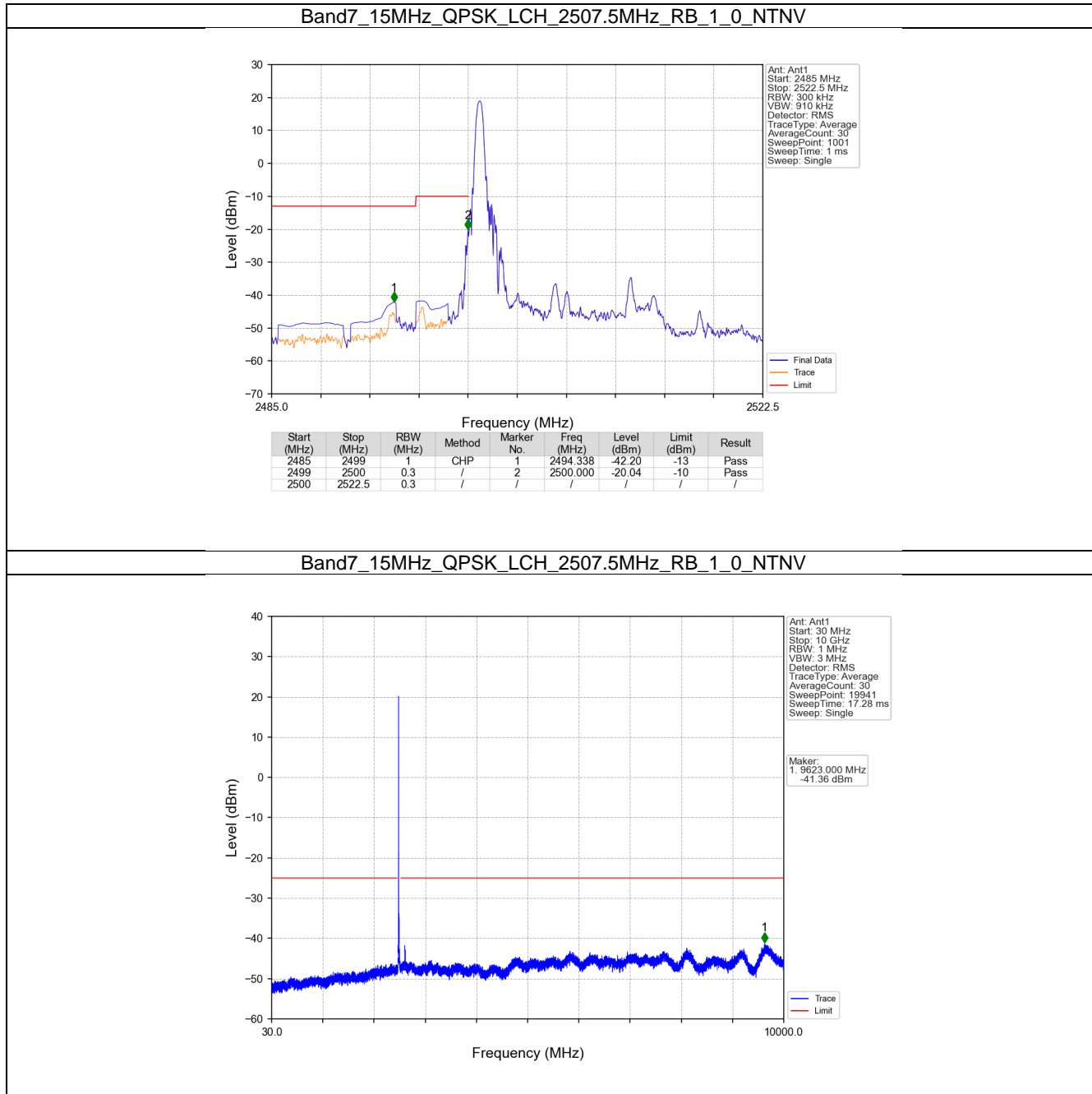
Band: 7 / Bandwidth: 15MHz / NTNV							
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict	
		Size	Offset	Result	Limit		
QPSK	2507.5	1	0	Refer To Test Graph		Pass	
		75	0	Refer To Test Graph		Pass	
	2562.5	1	0	Refer To Test Graph		Pass	
		75	0	Refer To Test Graph		Pass	
	16QAM	2507.5	1	0	Refer To Test Graph		Pass
			75	0	Refer To Test Graph		Pass
2562.5		1	0	Refer To Test Graph		Pass	
		75	0	Refer To Test Graph		Pass	
64QAM	2507.5	1	0	Refer To Test Graph		Pass	
		75	0	Refer To Test Graph		Pass	
	2562.5	1	0	Refer To Test Graph		Pass	
		75	0	Refer To Test Graph		Pass	
	256QAM	2507.5	1	0	Refer To Test Graph		Pass
			75	0	Refer To Test Graph		Pass
2562.5		1	0	Refer To Test Graph		Pass	
		75	0	Refer To Test Graph		Pass	



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5.3.2 Test Graph

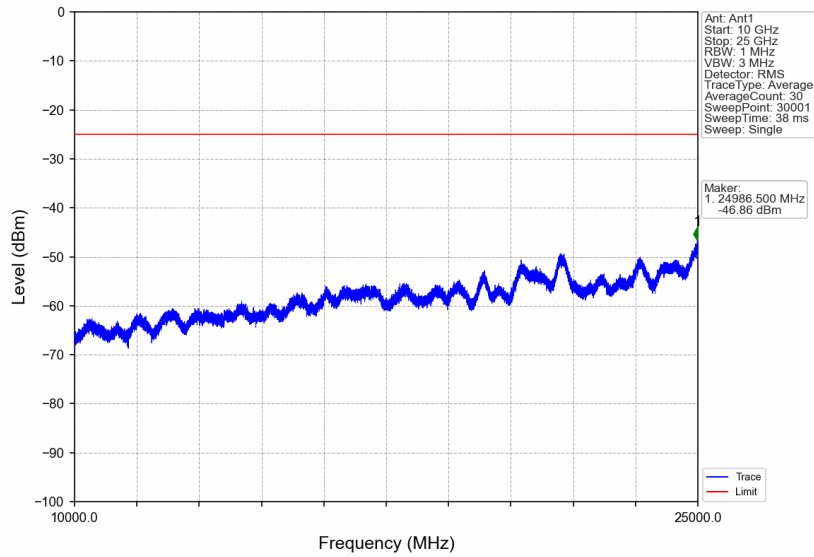


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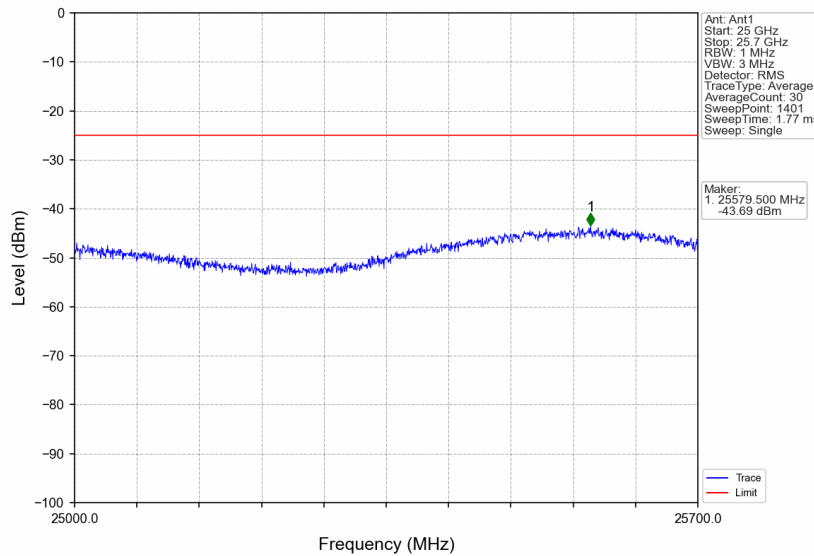
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Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



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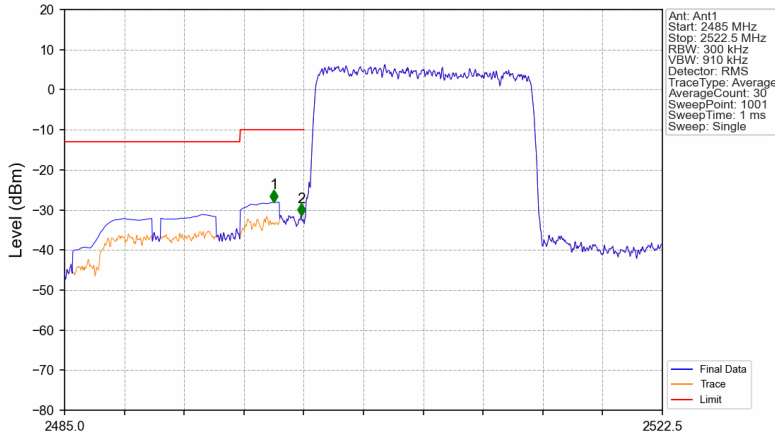
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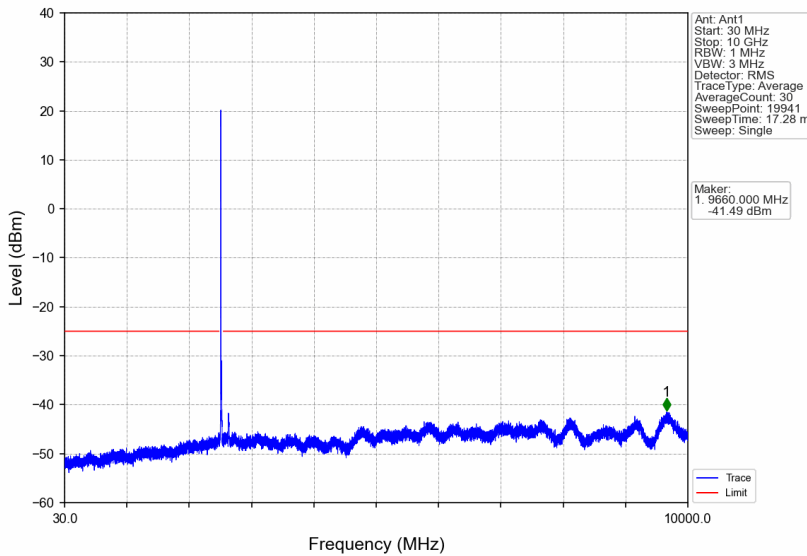
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Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2498.125	-28.07	-10	Pass
2499	2500	0.3	/	2	2499.850	-31.47	-10	Pass
2500	2522.5	0.3	/	/	/	/	/	/

Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

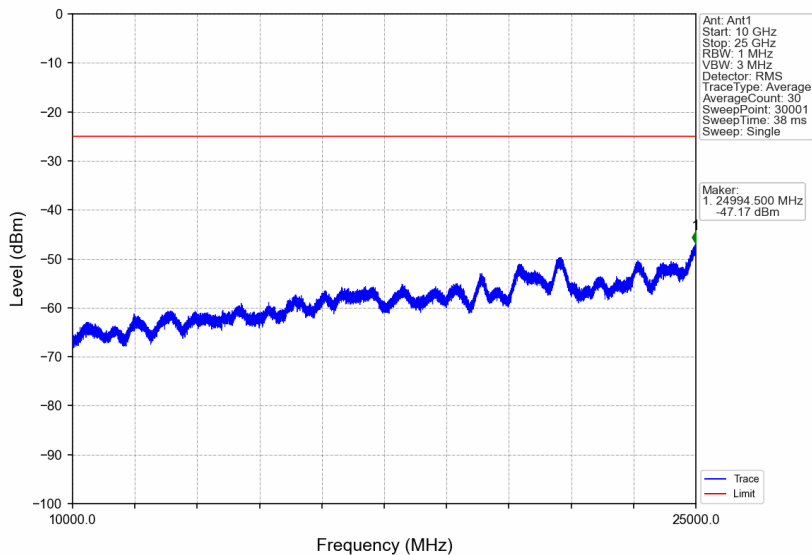


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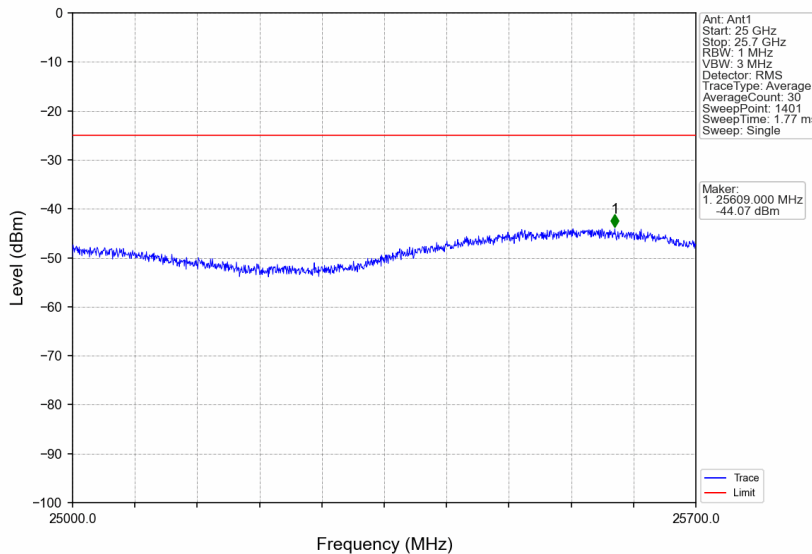
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Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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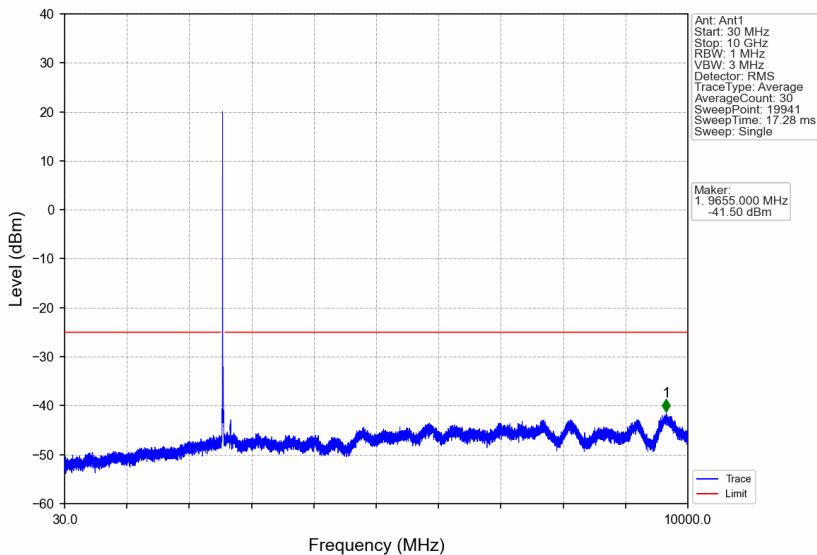
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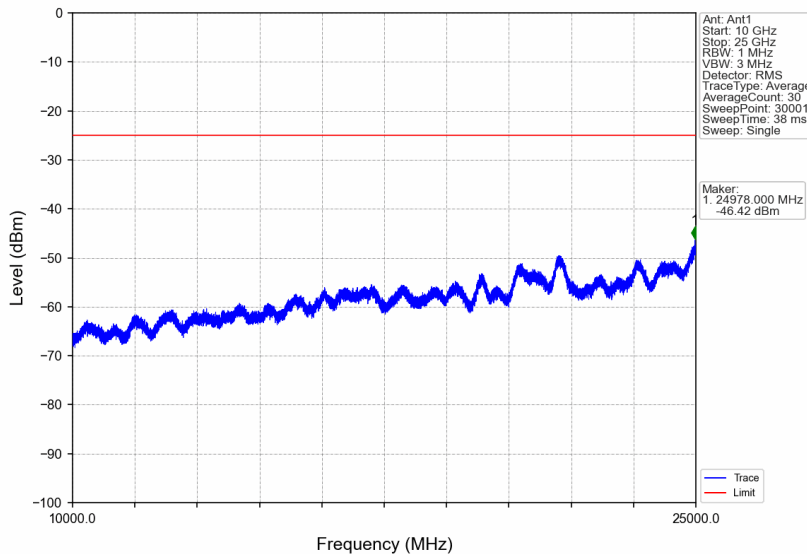
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Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



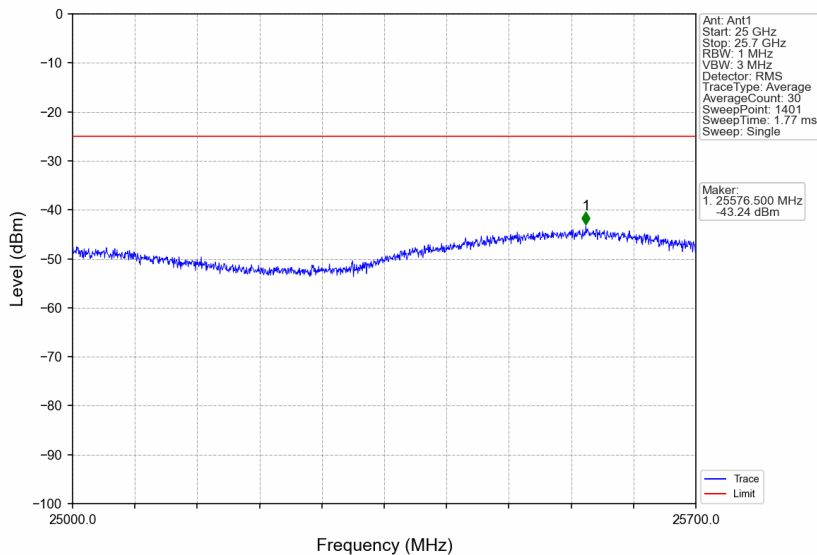
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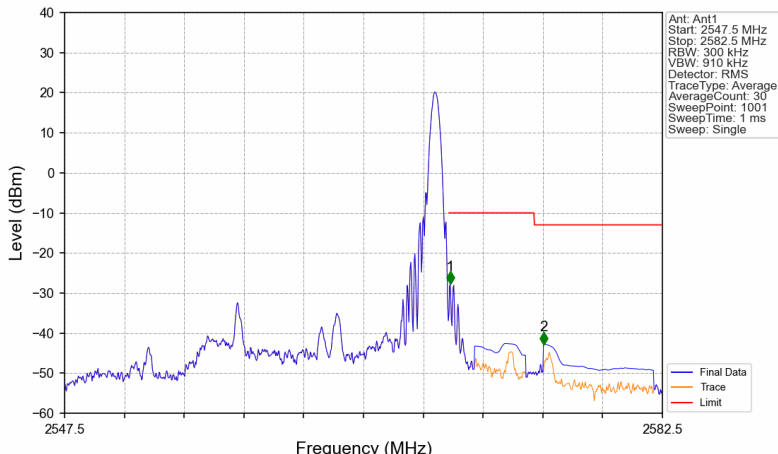
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Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	/	/	/	/	/	/
2570	2571	0.3	/	1	2570.075	-27.73	-10	Pass
2571	2582.5	1	CHP	2	2575.570	-42.80	-13	Pass

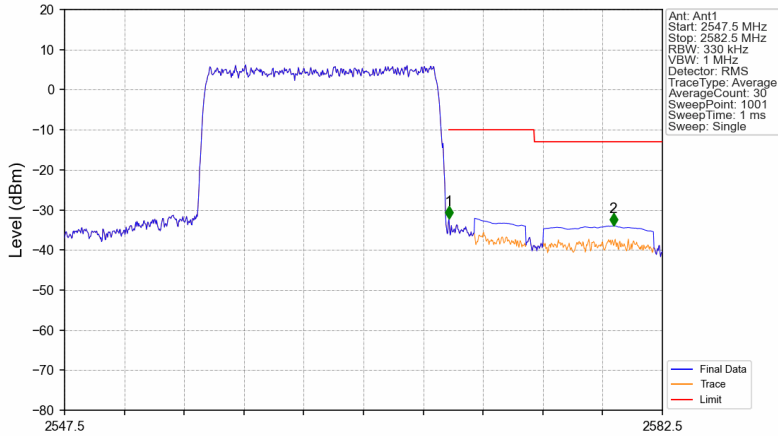


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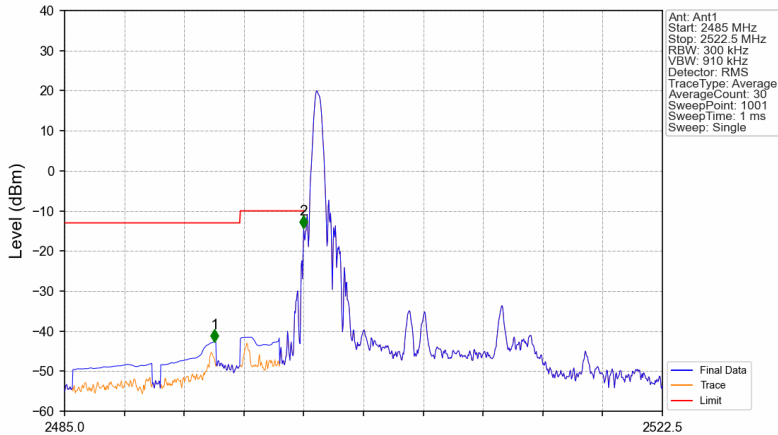
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Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.33	/	/	/	/	/	/
2570	2571	0.33	/	1	2570.005	-32.28	-10	Pass
2571	2582.5	1	CHP	2	2579.630	-34.00	-13	Pass

Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2494.412	-42.68	-13	Pass
2499	2500	0.3	/	2	2500.000	-14.39	-10	Pass
2500	2522.5	0.3	/	/	/	/	/	/

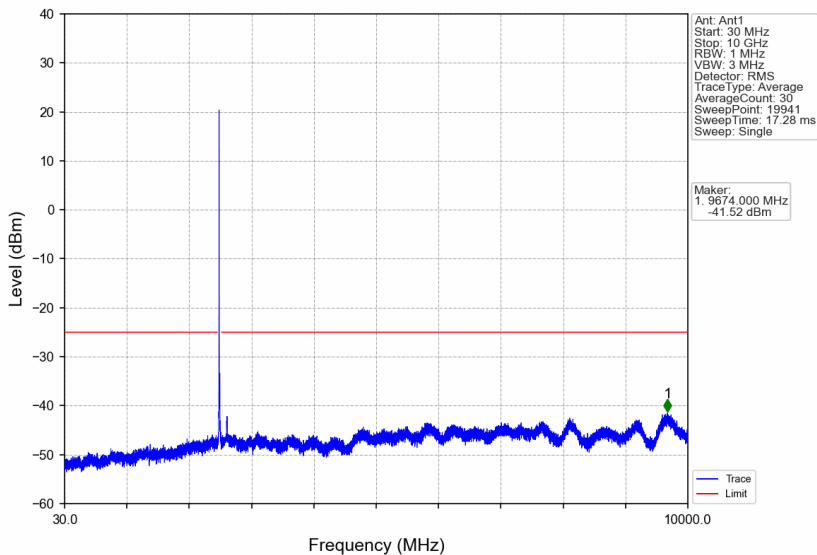


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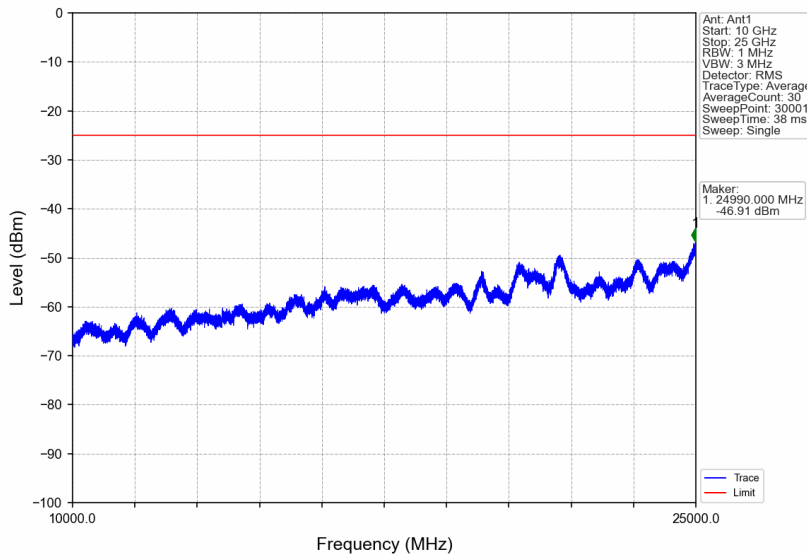
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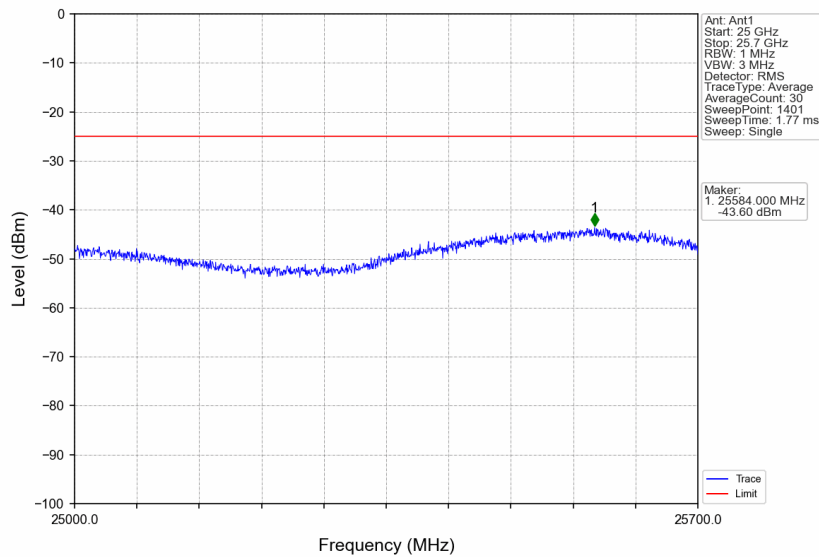
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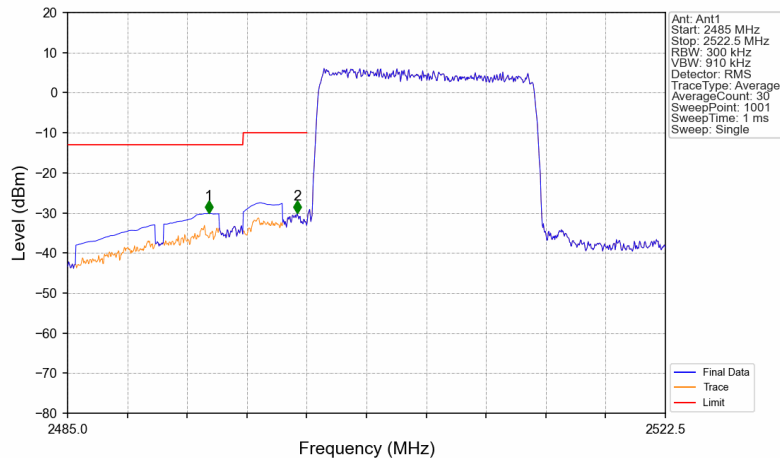
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Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	CHP	1	2493.850	-30.13	-13	Pass
2499	2500	0.3	/	2	2499.400	-30.06	-10	Pass
2500	2522.5	0.3	/	/	/	/	/	/



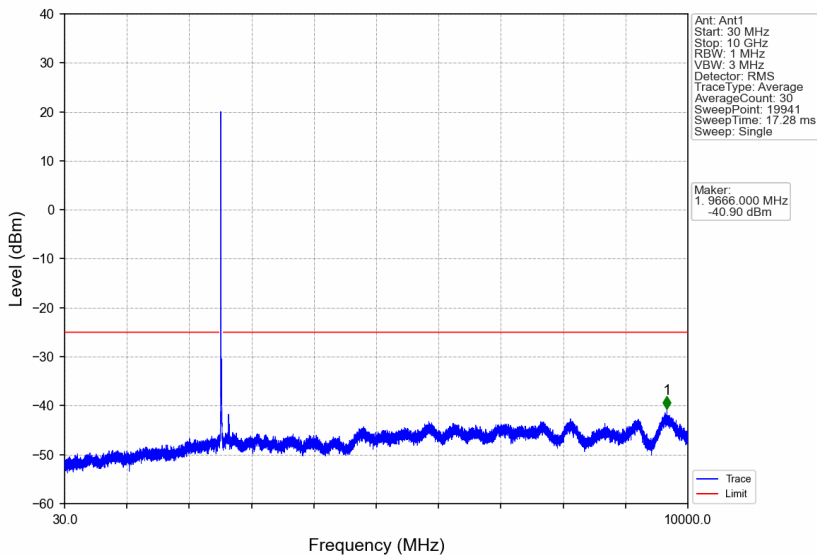
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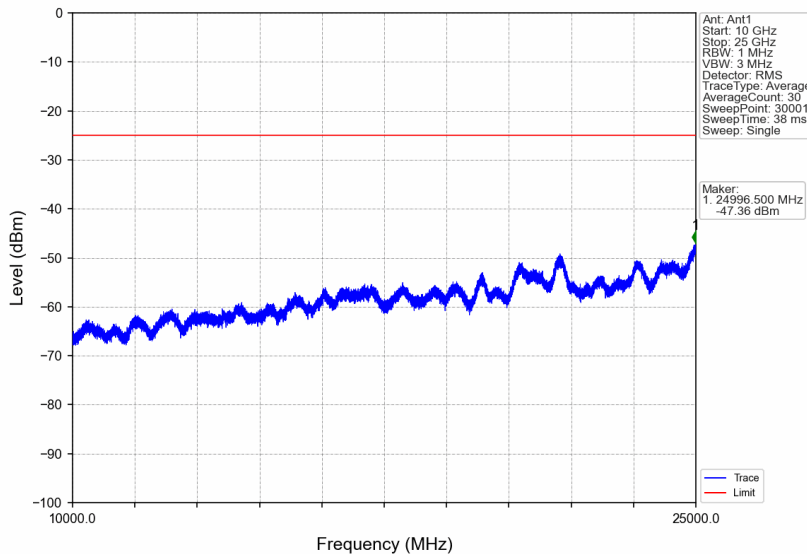
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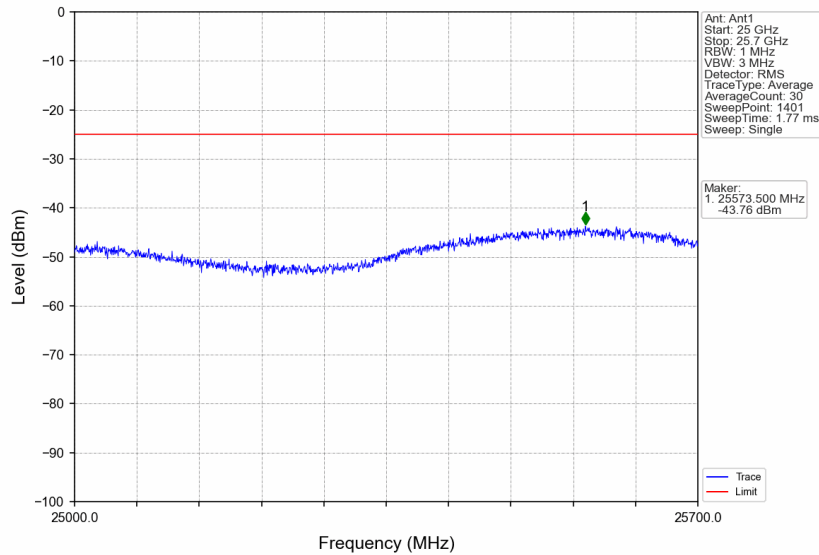
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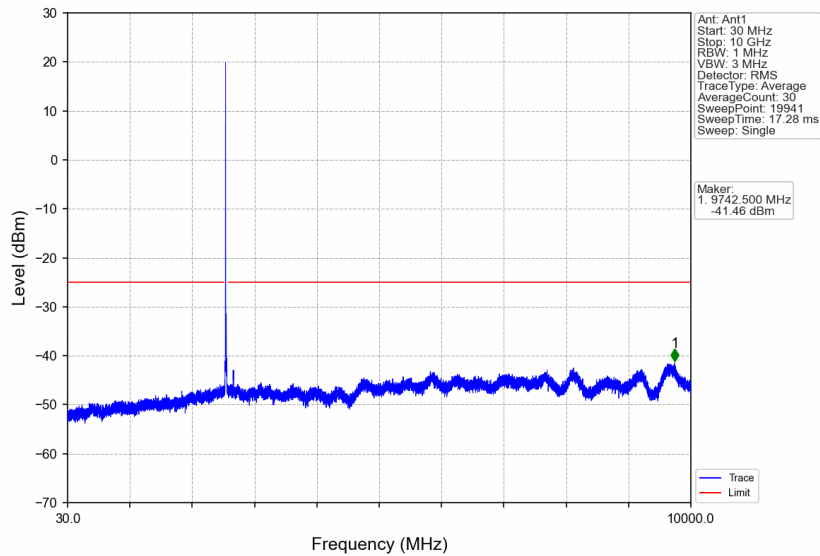
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