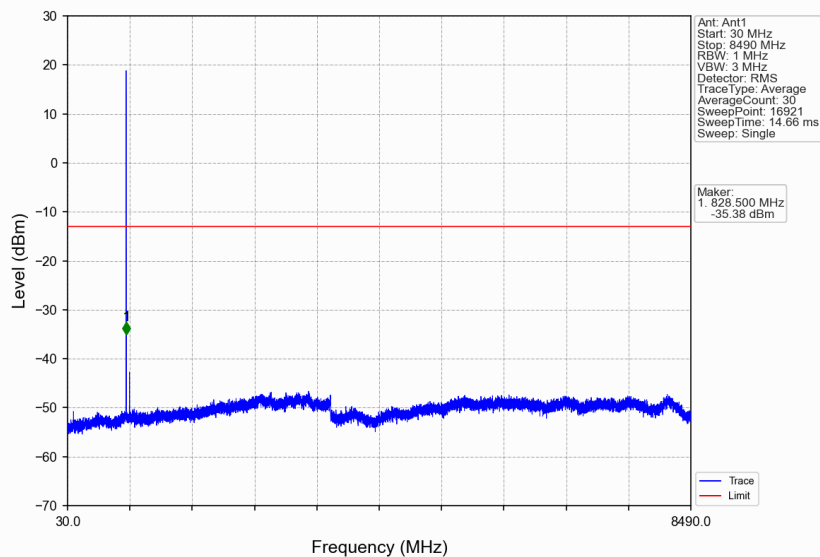


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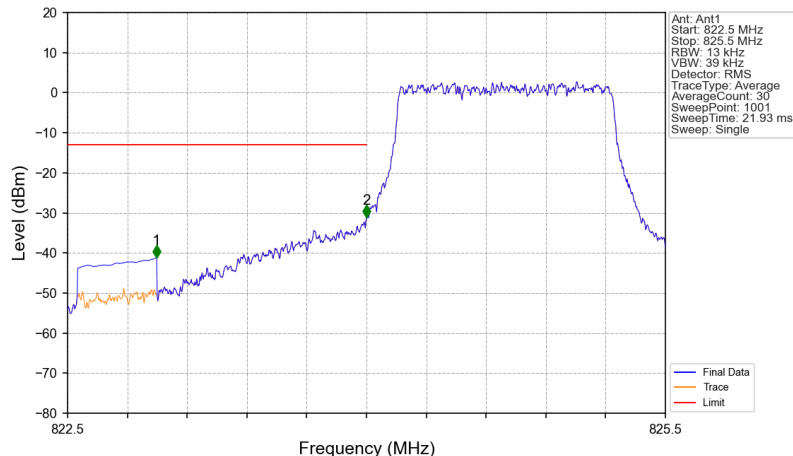
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Band5_1.4MHz_256QAM_LCH_824.7MHz_RB_1_0_NTNV



Band5_1.4MHz_256QAM_LCH_824.7MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-41.21	-13	Pass
823	824	0.013	/	2	824.000	-31.15	-13	Pass
824	825.5	0.013	/	/	/	/	/	/



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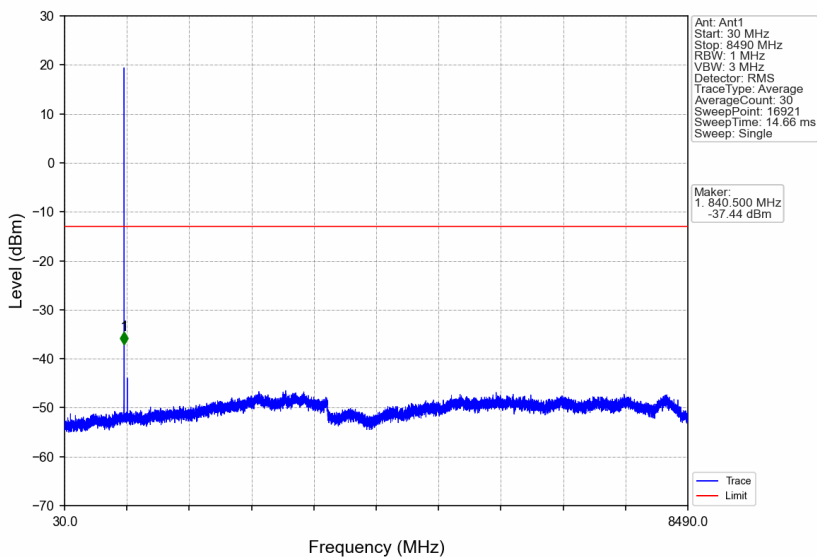
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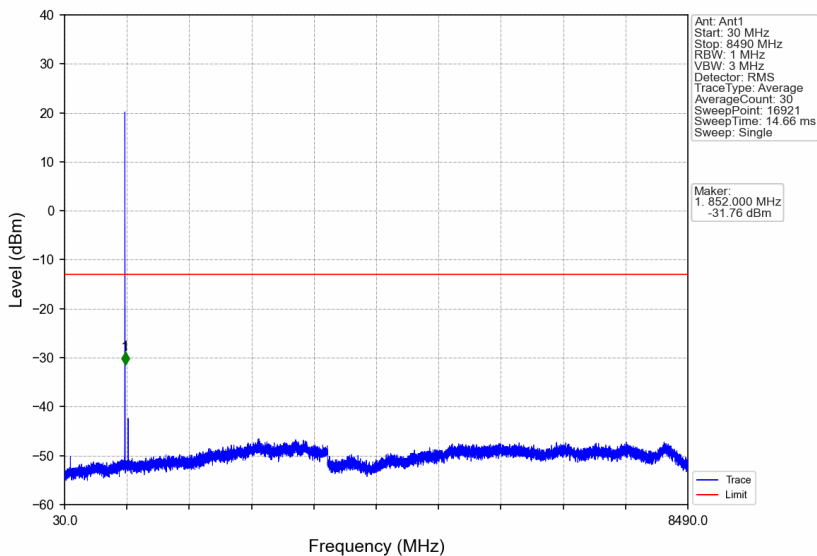
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Band5 1.4MHz 256QAM MCH 836.5MHz RB 1 0 NTNV



Band5 1.4MHz 256QAM HCH 848.3MHz RB 1 0 NTNV



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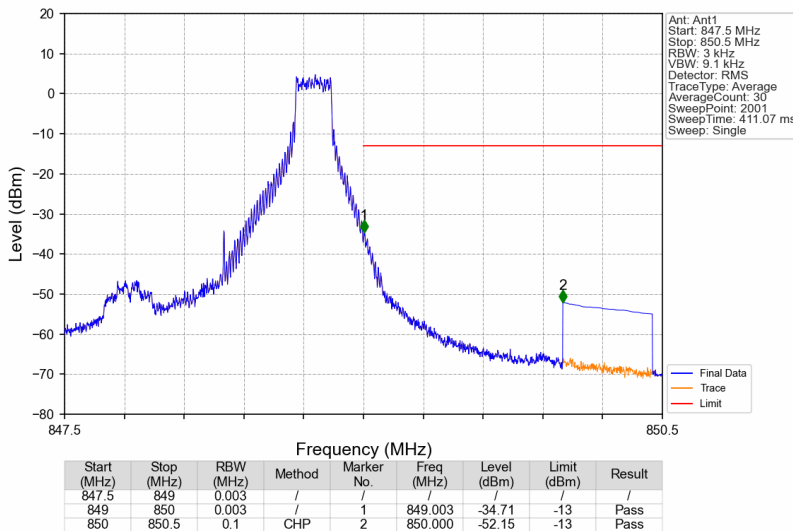
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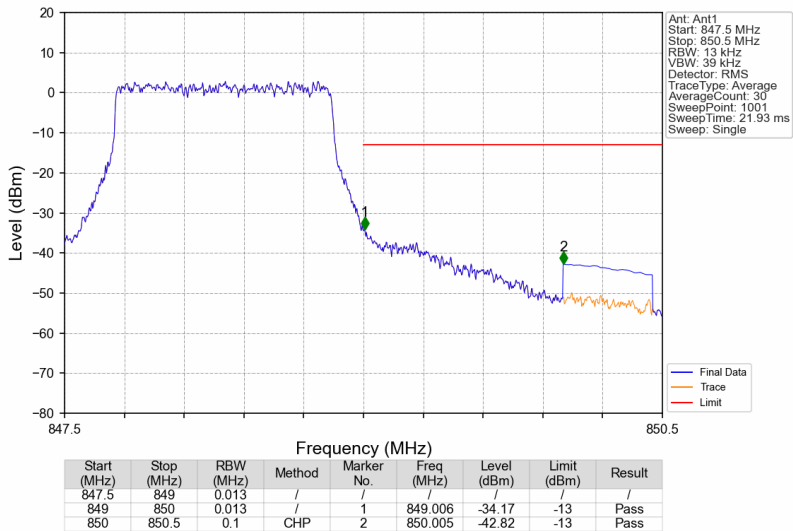
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Band5_1.4MHz_256QAM_HCH_848.3MHz_RB_1_5_NTNV



Band5_1.4MHz_256QAM_HCH_848.3MHz_RB_6_0_NTNV



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5.2 B5_3MHz

5.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
64QAM	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
256QAM	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass



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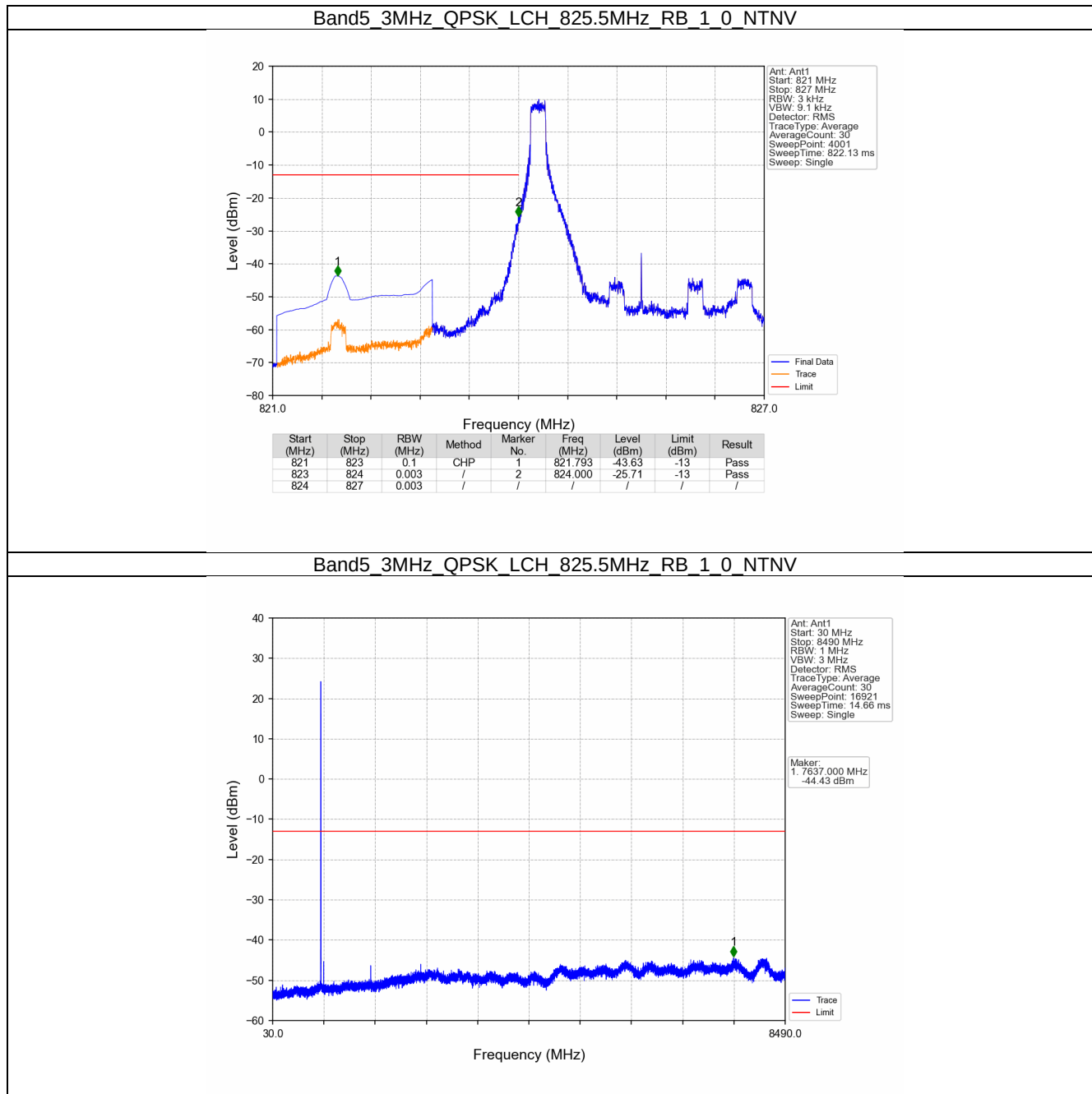
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5.2.2 Test Graph



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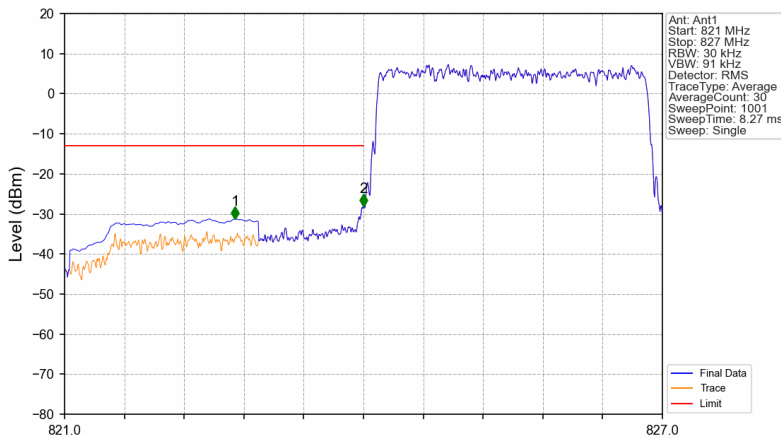
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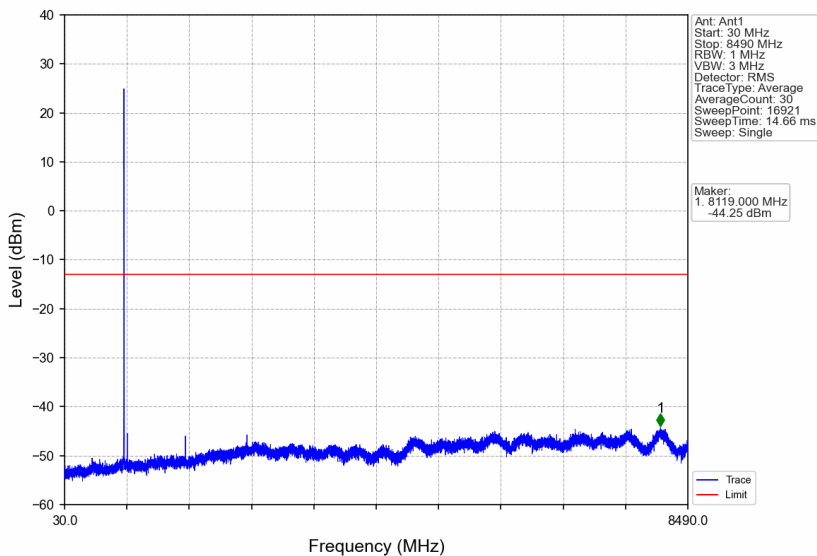
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Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.710	-31.24	-13	Pass
823	824	0.03	/	2	824.000	-28.08	-13	Pass
824	827	0.03	/	/	/	/	/	/

Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



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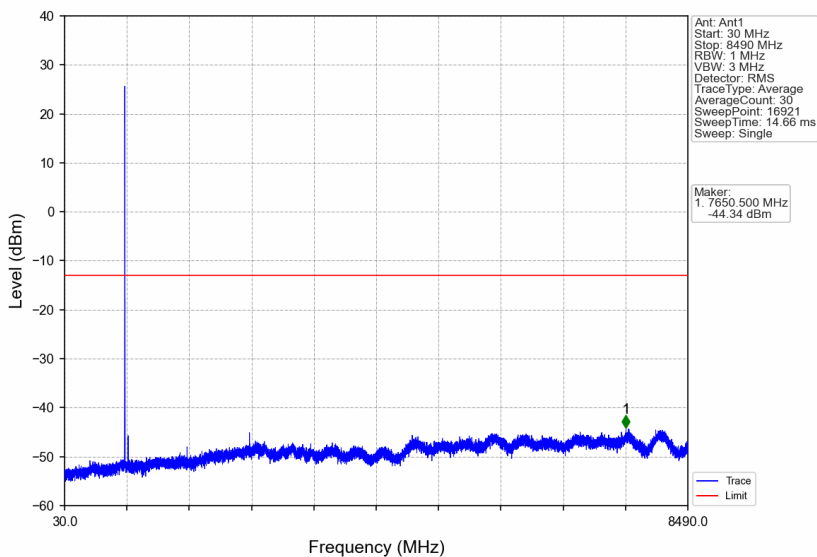
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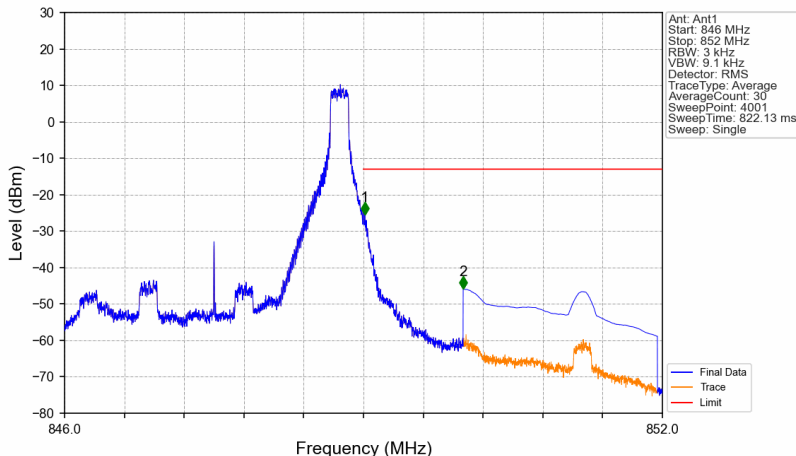
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Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	1	849.014	-25.43	-13	Pass
849	850	0.003	/	1	849.014	-25.43	-13	Pass
850	852	0.1	CHP	2	850.002	-45.84	-13	Pass



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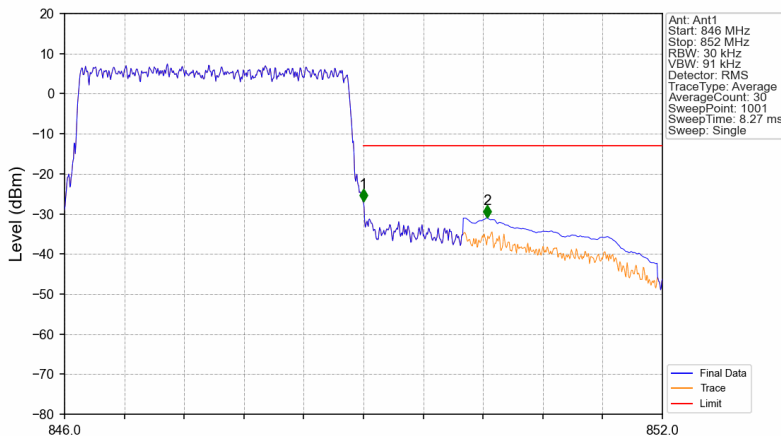
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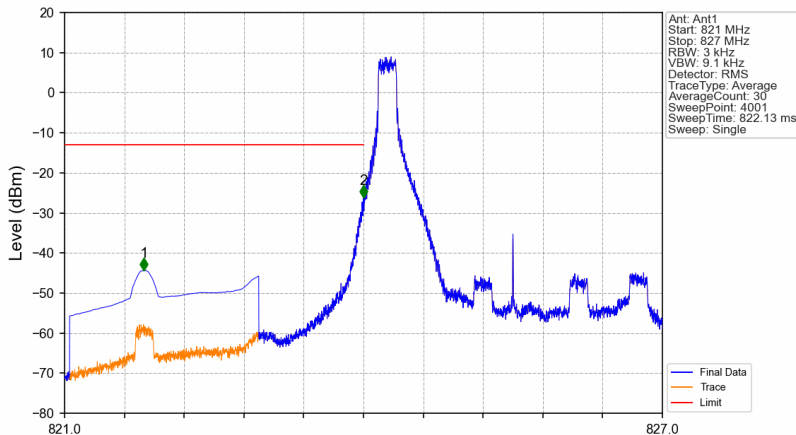
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Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.000	-26.94	-13	Pass
850	852	0.1	CHP	2	850.242	-30.95	-13	Pass

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	/	1	821.797	-44.35	-13	Pass
823	824	0.003	CHP	2	824.000	-26.24	-13	Pass
824	827	0.003	/	/	/	/	/	/



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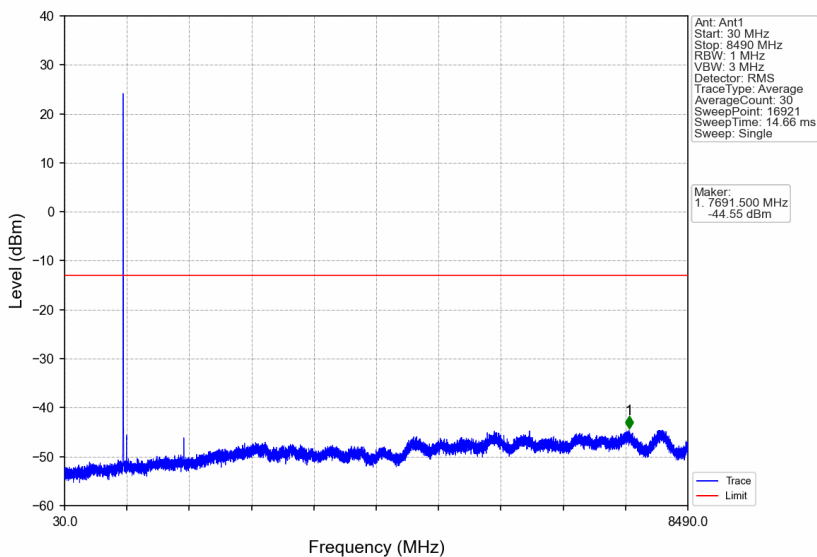
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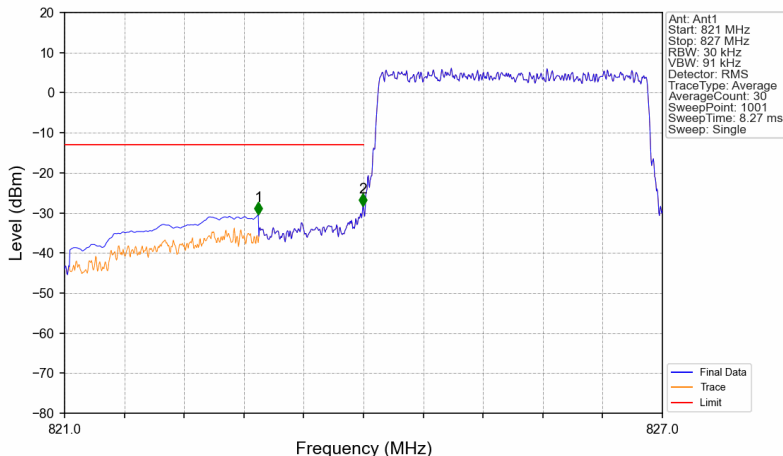
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Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.944	-30.48	-13	Pass
823	824	0.03	/	2	823.994	-28.40	-13	Pass
824	827	0.03	/	/	/	/	/	/



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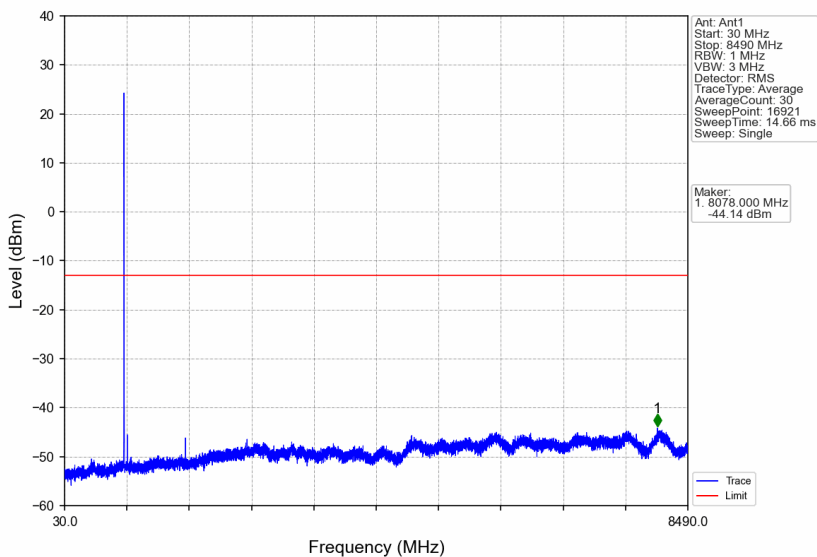
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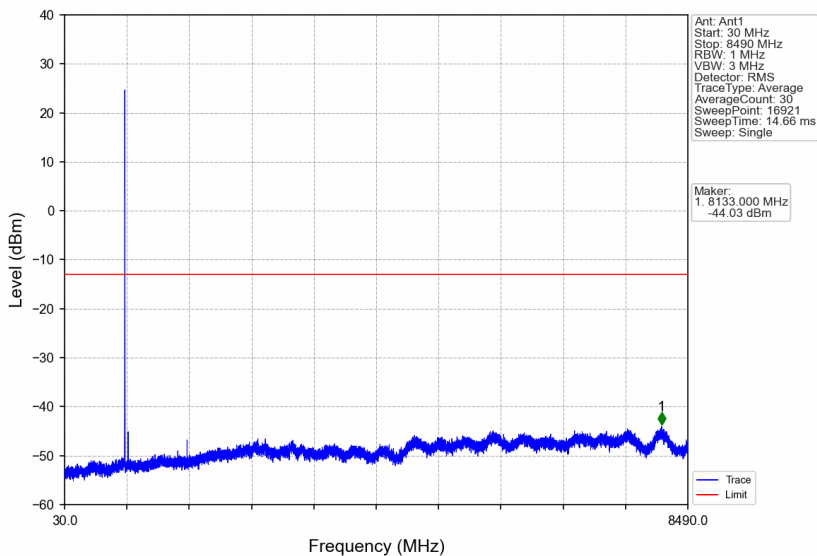
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Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



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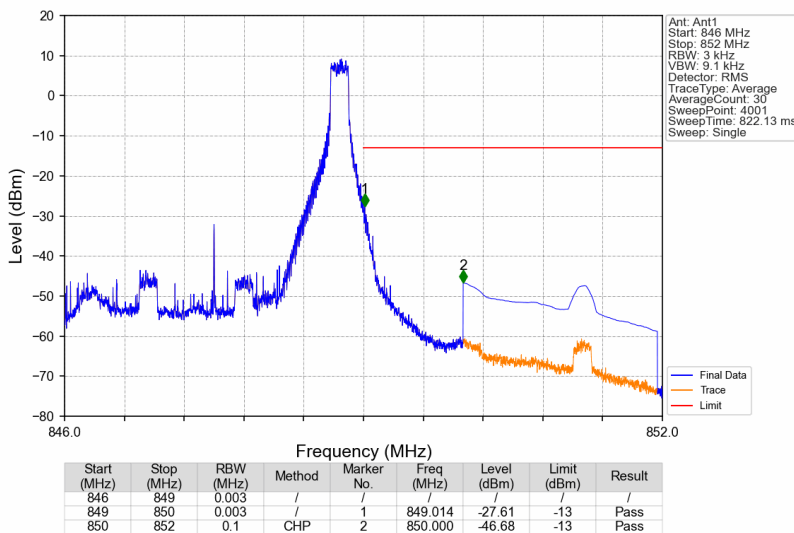
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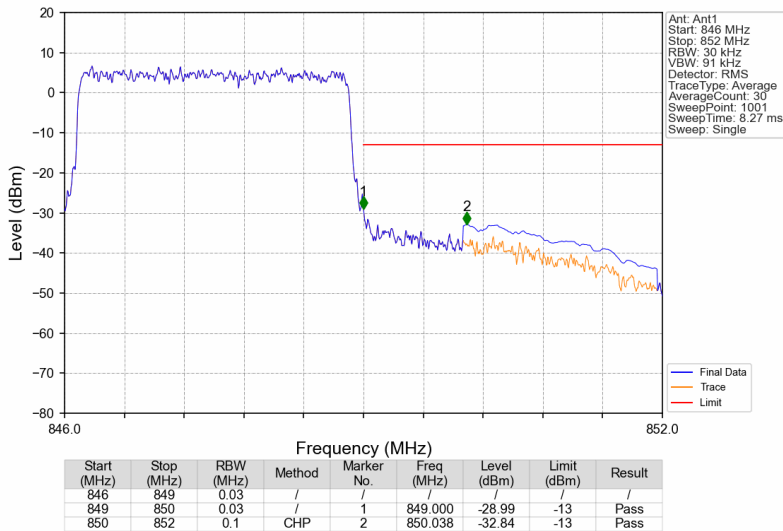
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Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_14_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



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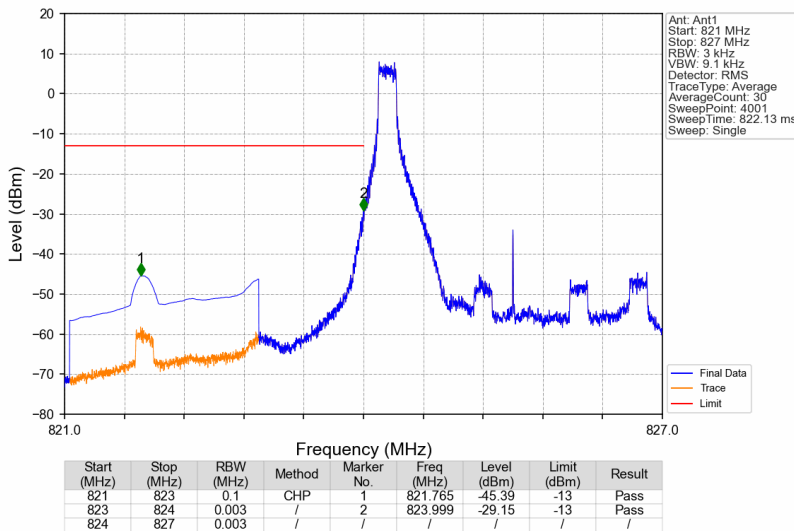
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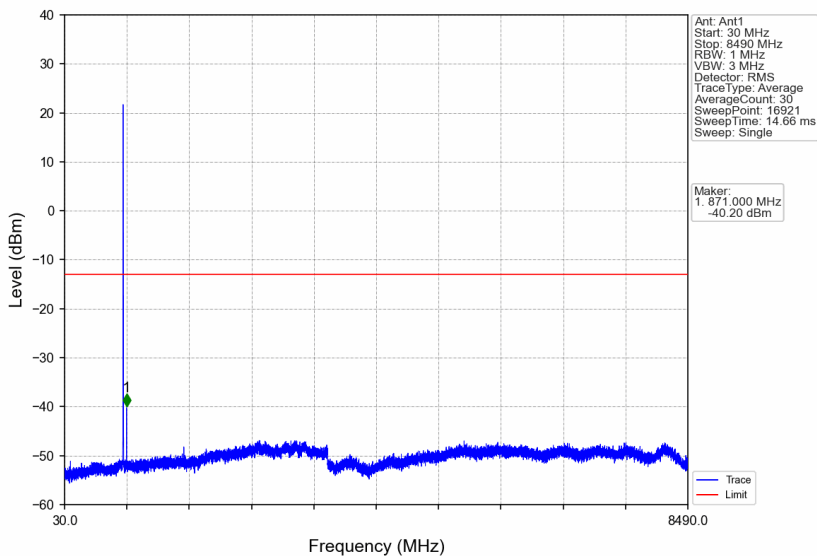
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Band5_3MHz_64QAM_LCH_825.5MHz_RB_1_0_NTNV



Band5_3MHz_64QAM_LCH_825.5MHz_RB_1_0_NTNV



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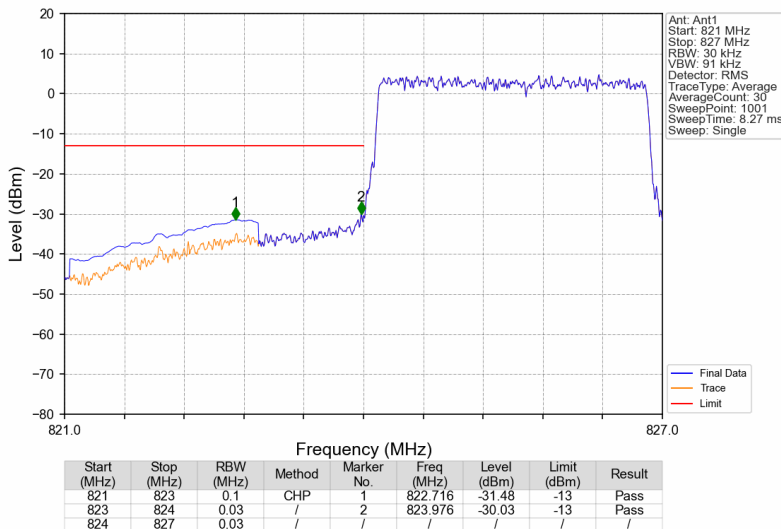
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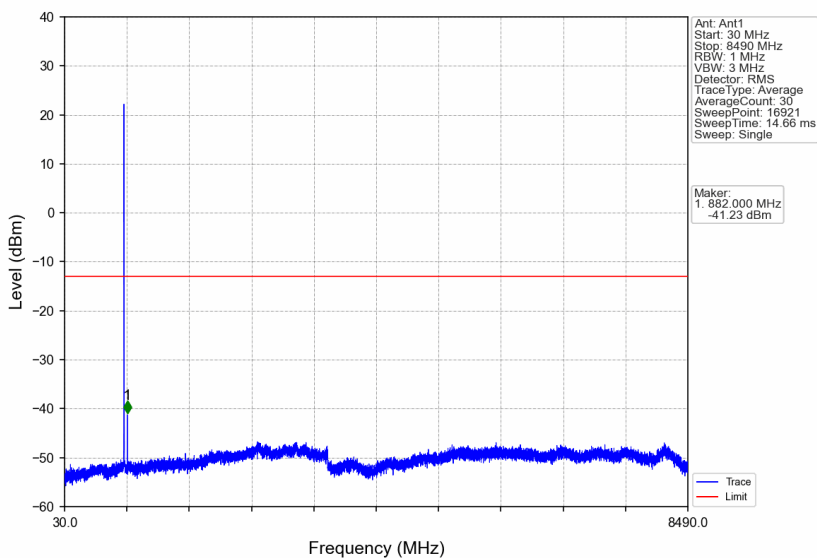
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Band5_3MHz_64QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_64QAM_MCH_836.5MHz_RB_1_0_NTNV



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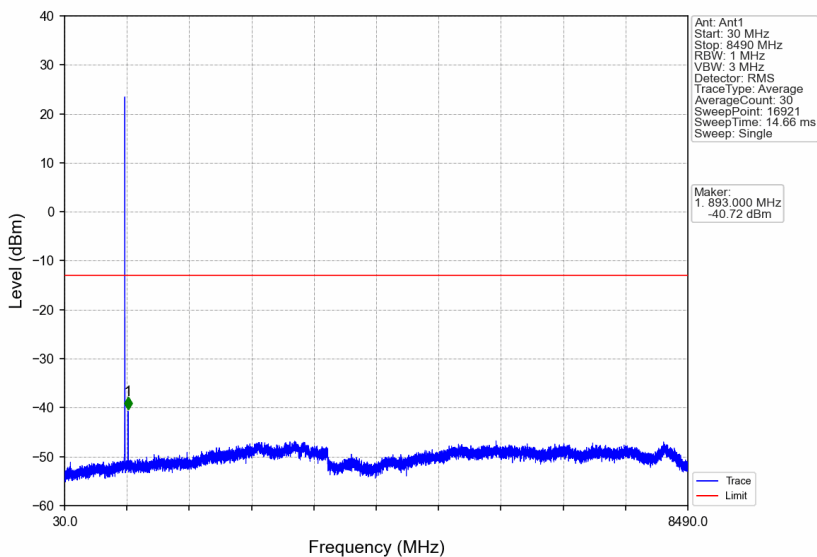
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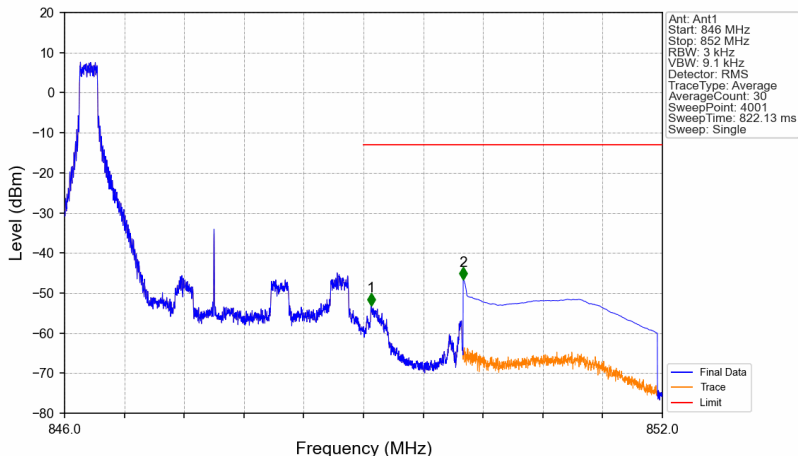
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Band5_3MHz_64QAM_HCH_847.5MHz_RB_1_0_NTNV



Band5_3MHz_64QAM_HCH_847.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.075	-53.10	-13	Pass
850	852	0.1	CHP	2	850.000	-46.65	-13	Pass



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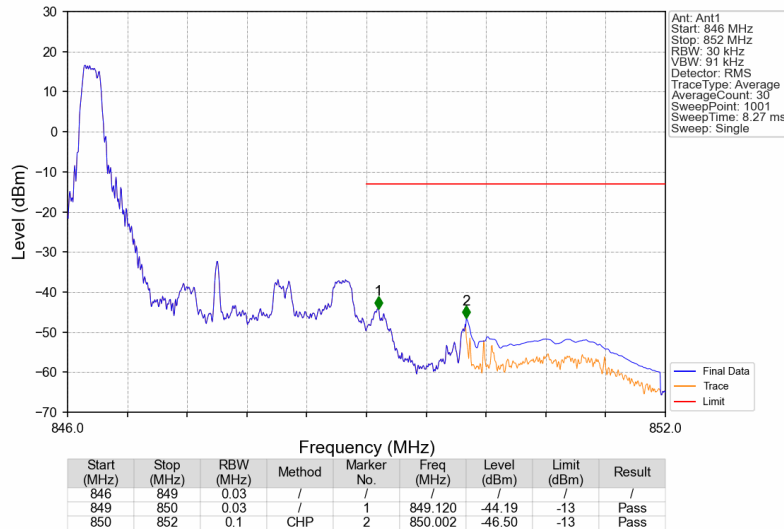
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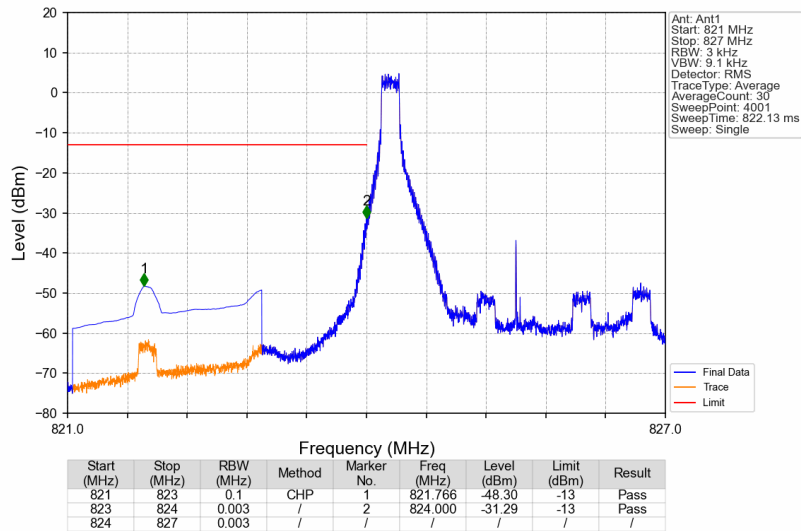
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Band5_3MHz_64QAM_HCH_847.5MHz_RB_15_0_NTNV



Band5_3MHz_256QAM_LCH_825.5MHz_RB_1_0_NTNV



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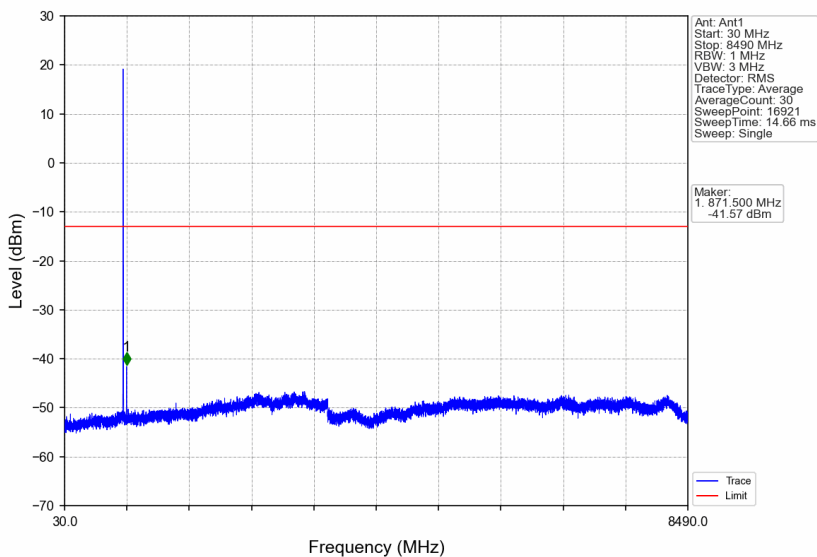
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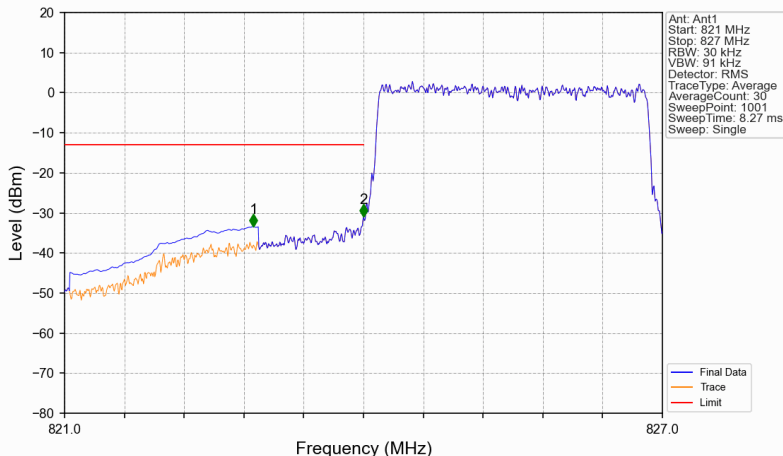
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Band5_3MHz_256QAM_LCH_825.5MHz_RB_1_0_NTNV



Band5_3MHz_256QAM_LCH_825.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.896	-33.45	-13	Pass
823	824	0.03	/	2	824.000	-31.02	-13	Pass
824	827	0.03	/	/	/	/	/	/



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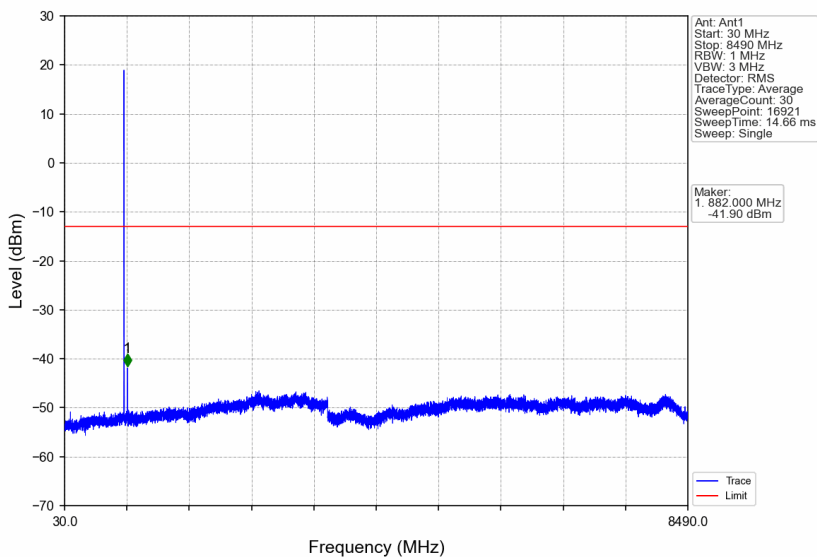
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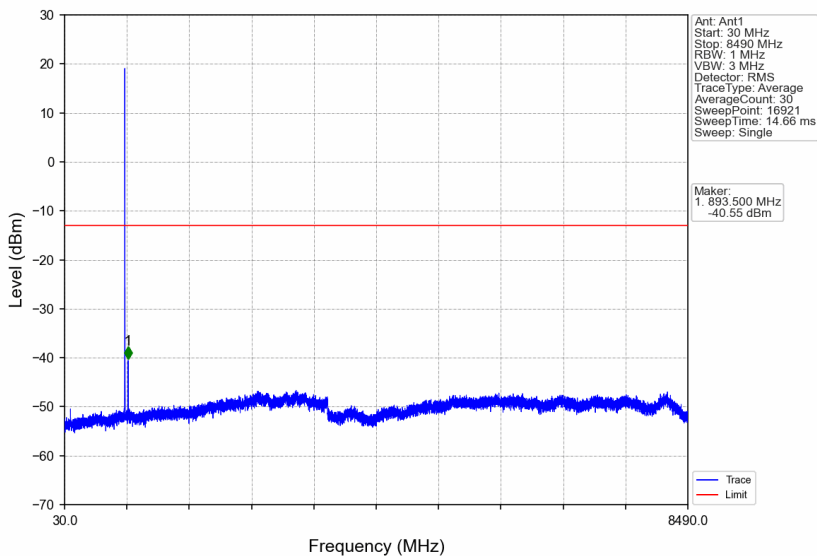
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Band5_3MHz_256QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_3MHz_256QAM_HCH_847.5MHz_RB_1_0_NTNV



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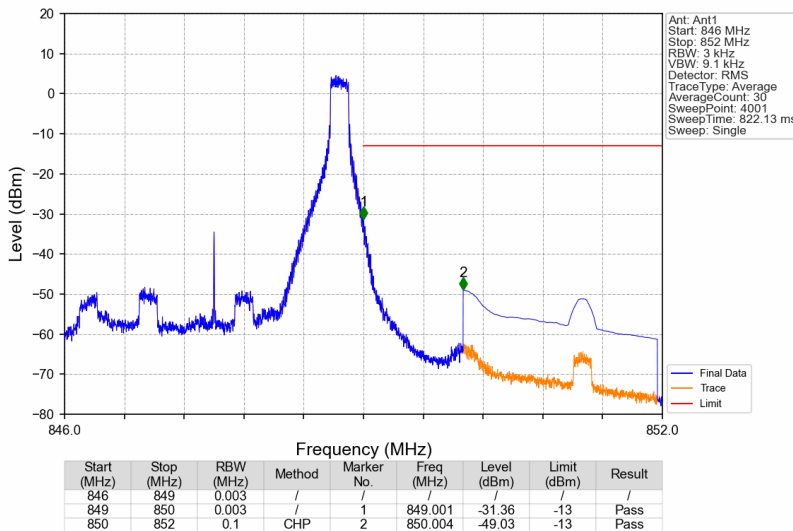
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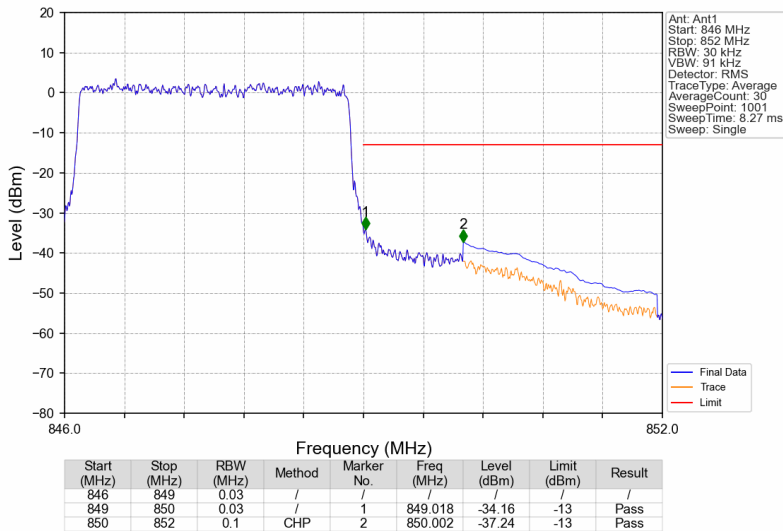
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Band5_3MHz_256QAM_HCH_847.5MHz_RB_1_14_NTNV



Band5_3MHz_256QAM_HCH_847.5MHz_RB_15_0_NTNV



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5.3 B5_5MHz

5.3.1 Test Result

Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
64QAM	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
256QAM	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass



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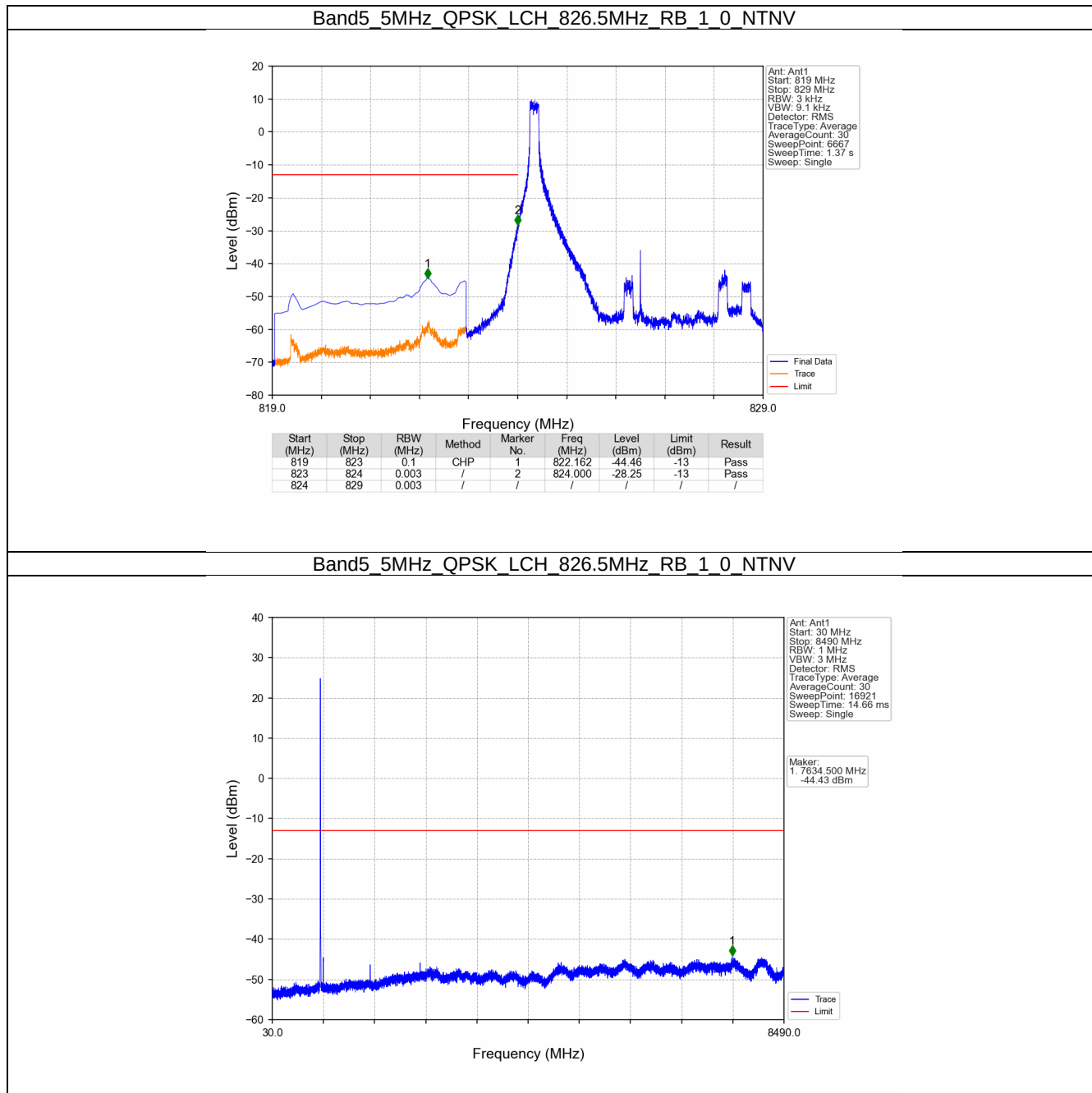
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5.3.2 Test Graph



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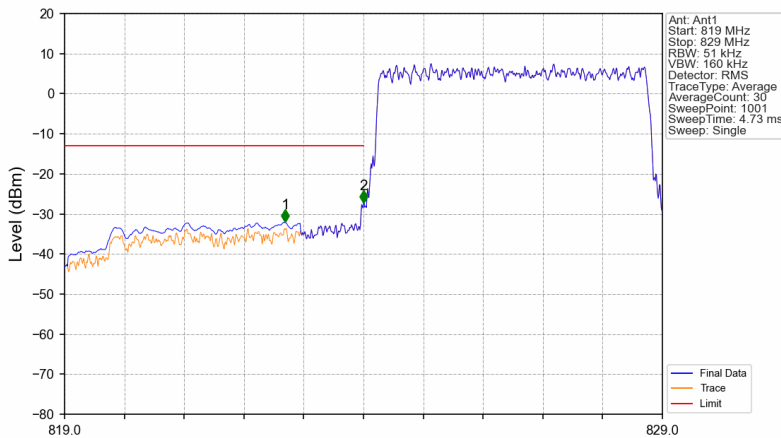
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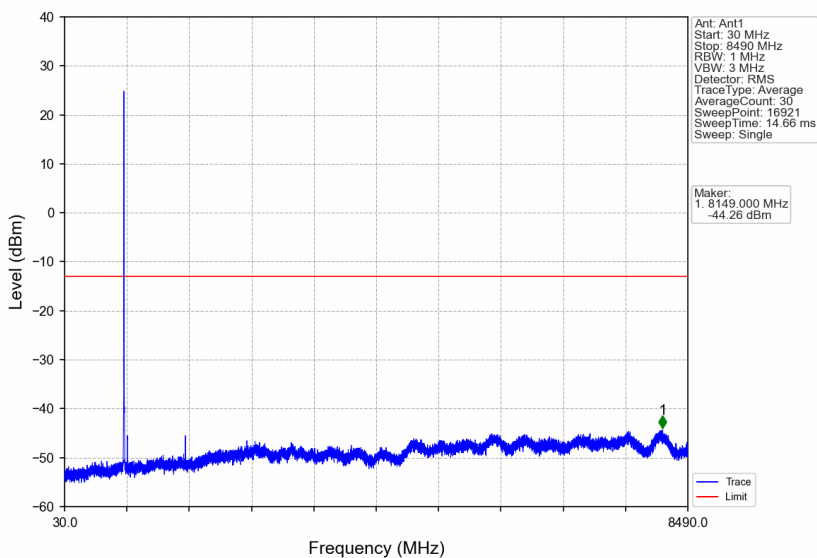
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Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.690	-32.08	-13	Pass
823	824	0.051	/	2	824.000	-27.25	-13	Pass
824	829	0.051	/	/	/	/	/	/

Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



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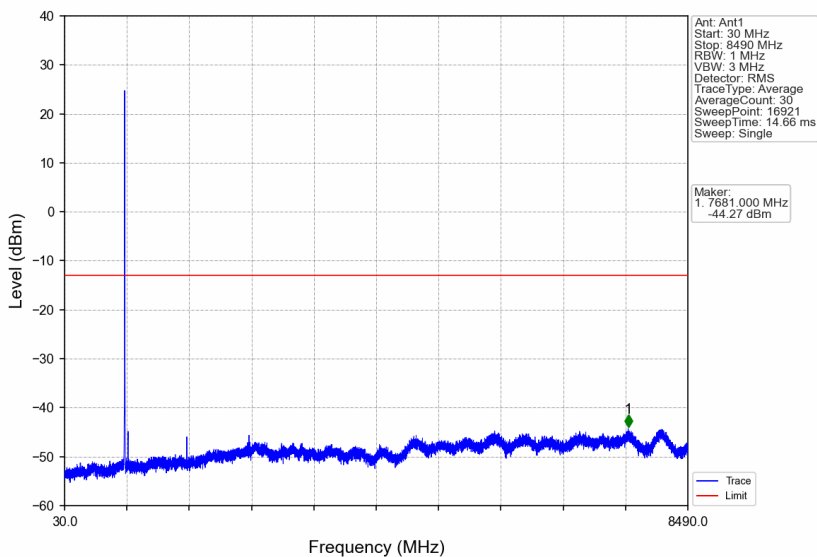
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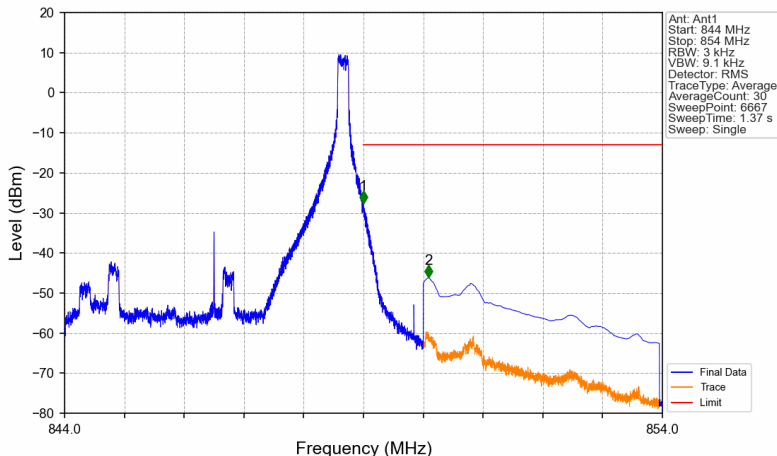
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Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	1	849.000	-27.66	-13	Pass
849	850	0.003	/	1	849.000	-27.66	-13	Pass
850	854	0.1	CHP	2	850.086	-46.15	-13	Pass



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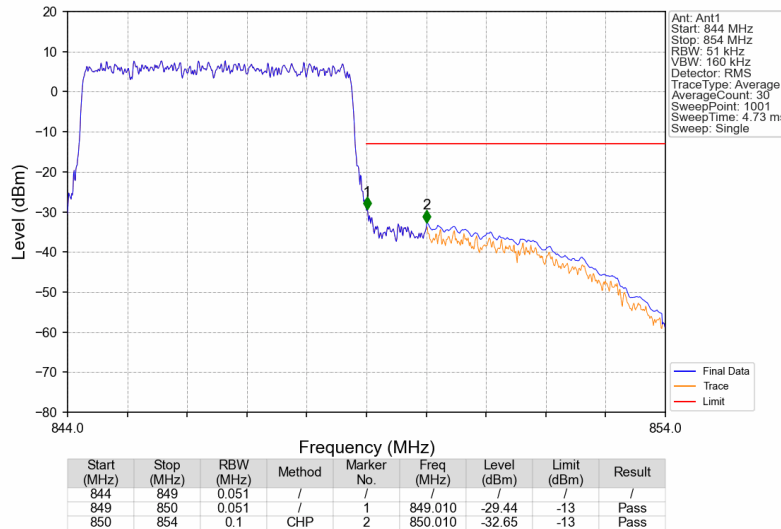
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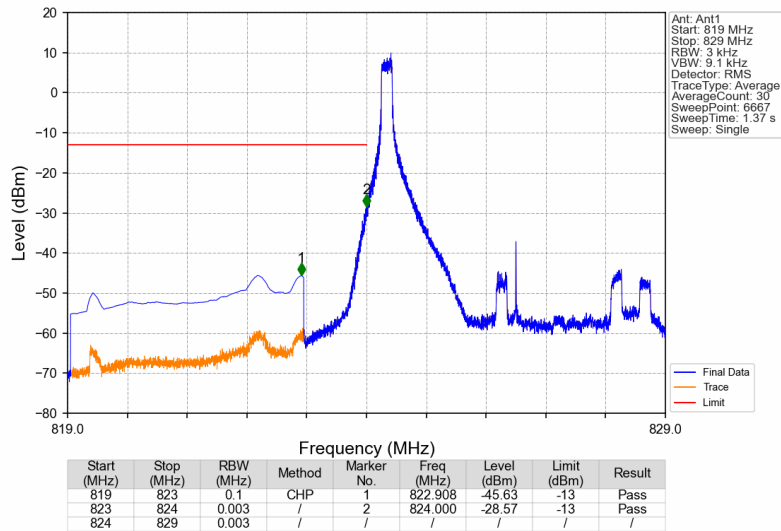
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Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



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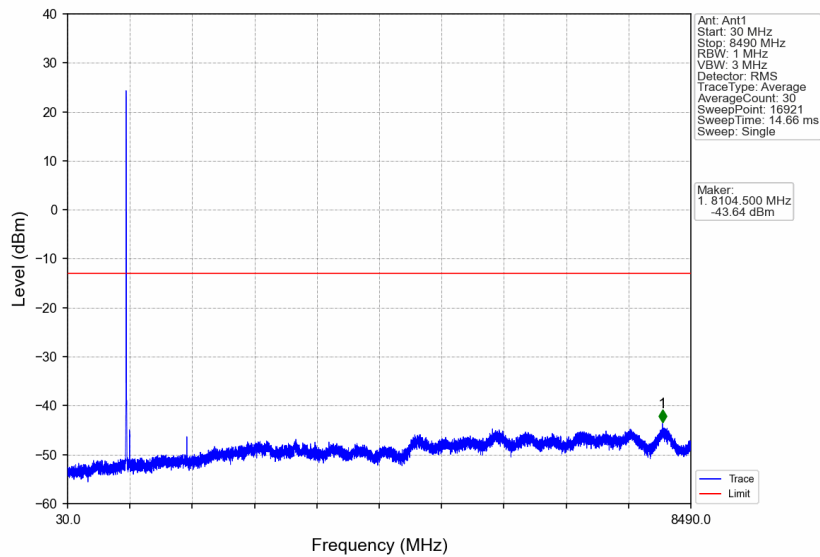


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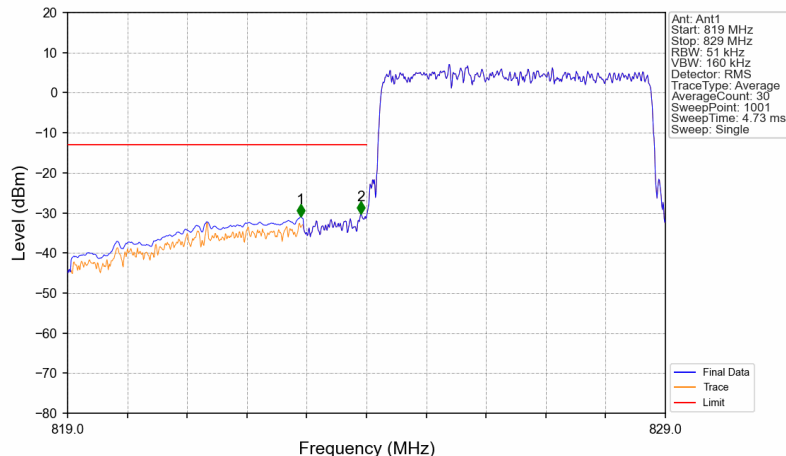
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Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.900	-31.00	-13	Pass
823	824	0.051	/	2	823.910	-30.33	-13	Pass
824	829	0.051	/	/	/	/	/	/



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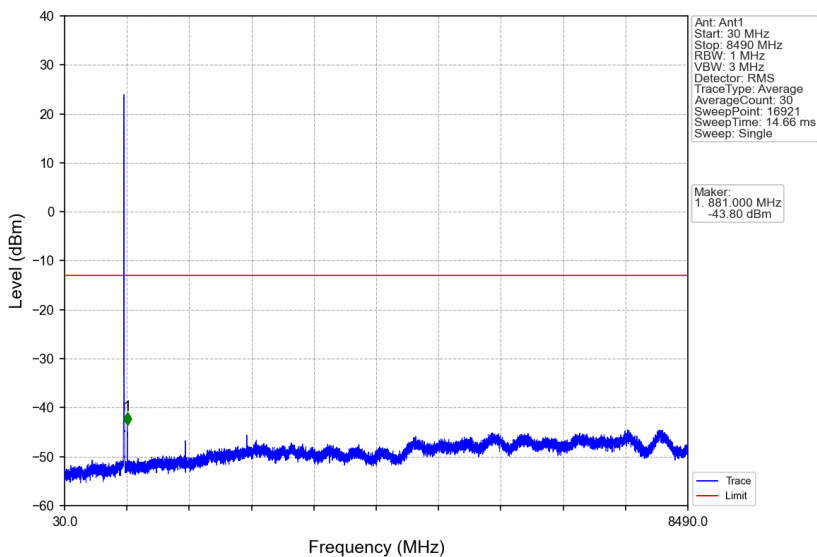
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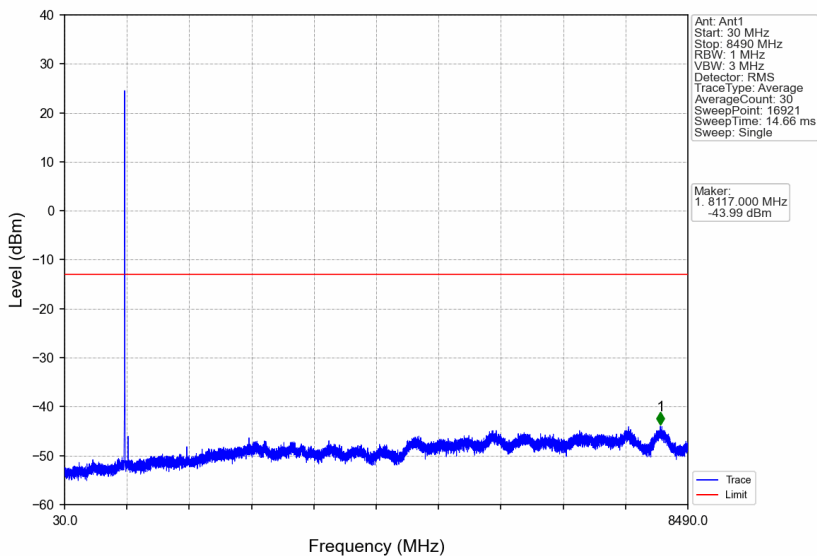
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Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



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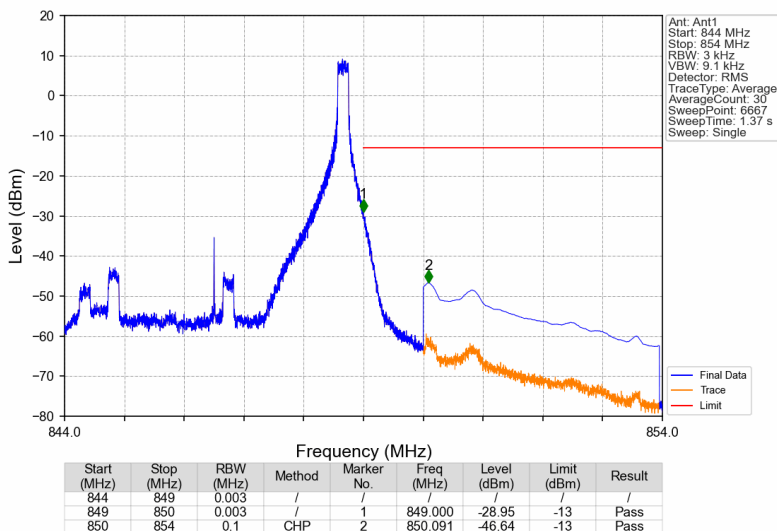
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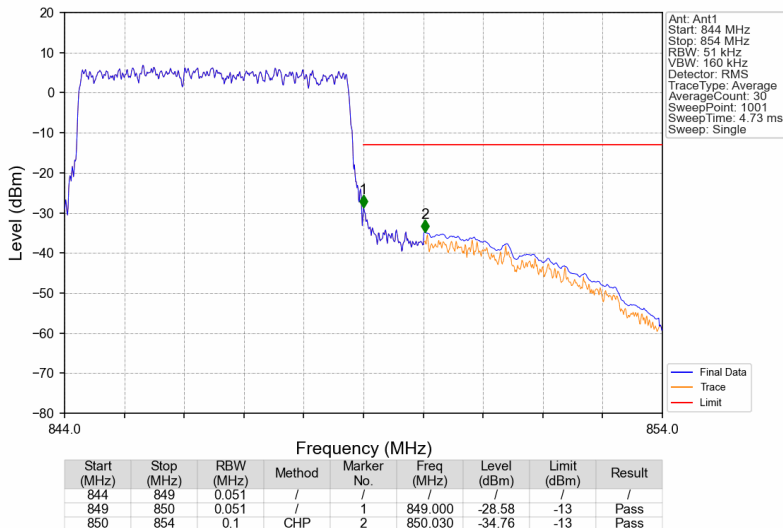
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Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



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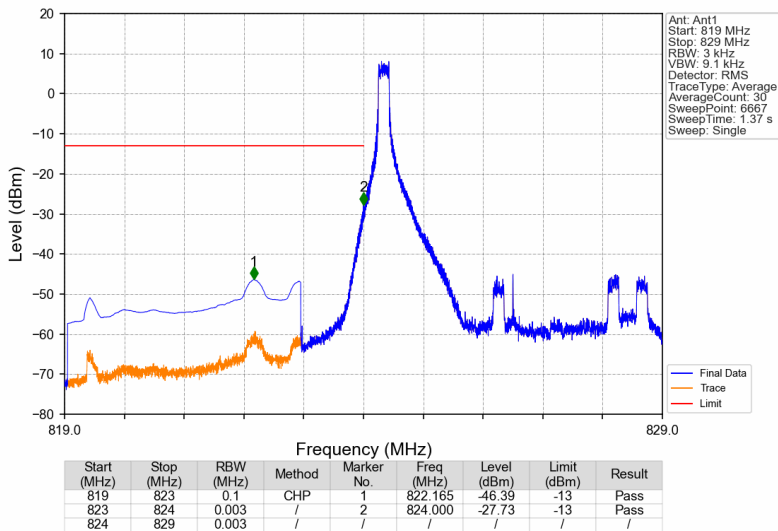
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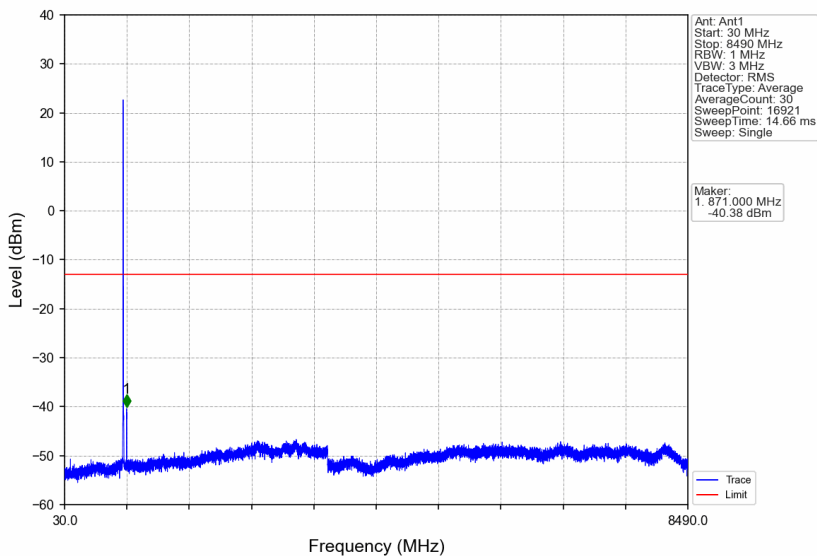
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Band5_5MHz_64QAM_LCH_826.5MHz_RB_1_0_NTNV



Band5_5MHz_64QAM_LCH_826.5MHz_RB_1_0_NTNV



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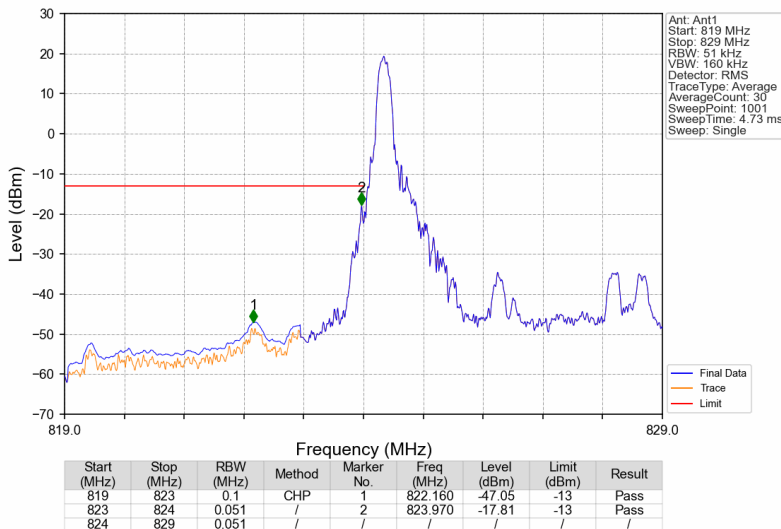
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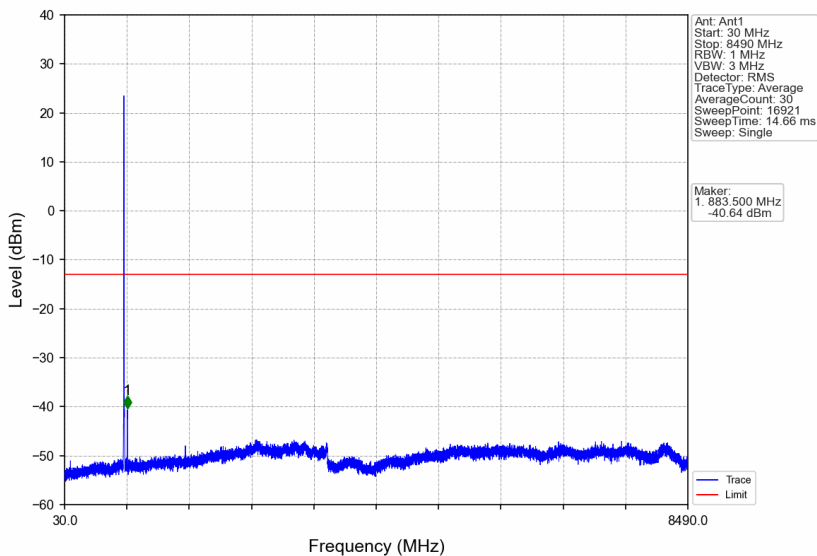
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Band5_5MHz_64QAM_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_64QAM_MCH_836.5MHz_RB_1_0_NTNV



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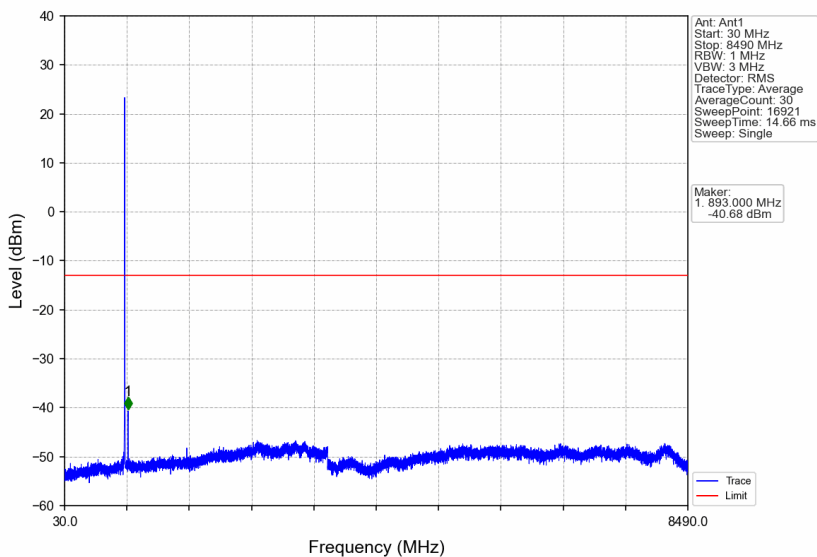
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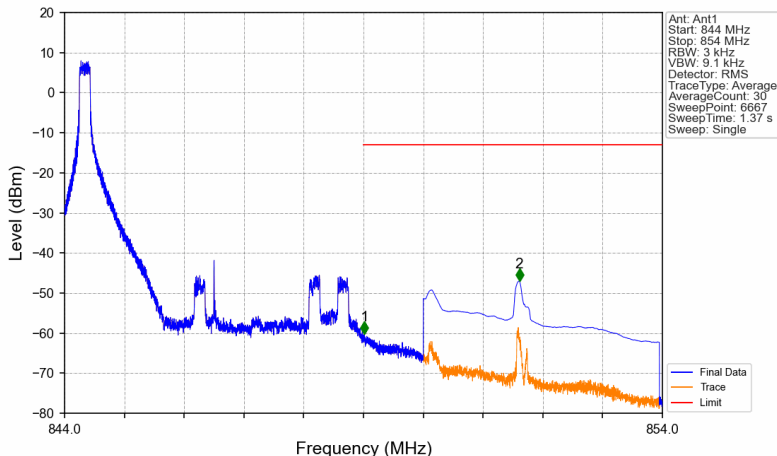
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Band5_5MHz_64QAM_HCH_846.5MHz_RB_1_0_NTNV



Band5_5MHz_64QAM_HCH_846.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
849	850	0.003	/	1	849.014	-60.28	-13	Pass
850	854	0.1	CHP	2	851.607	-47.03	-13	Pass



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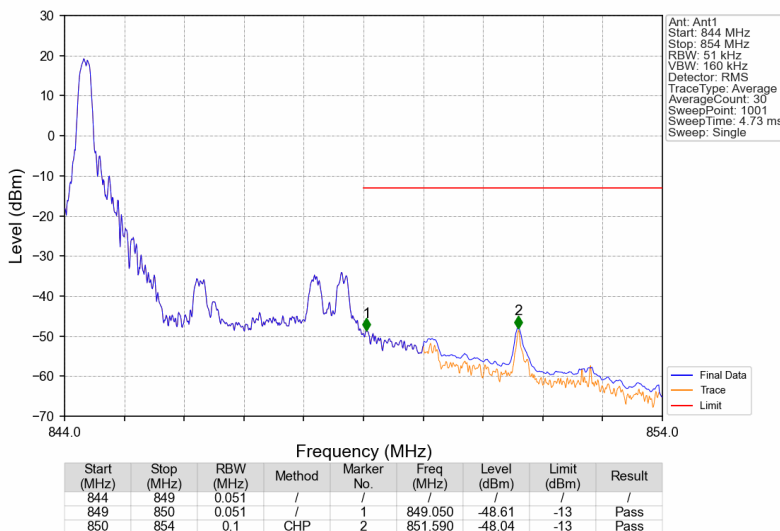
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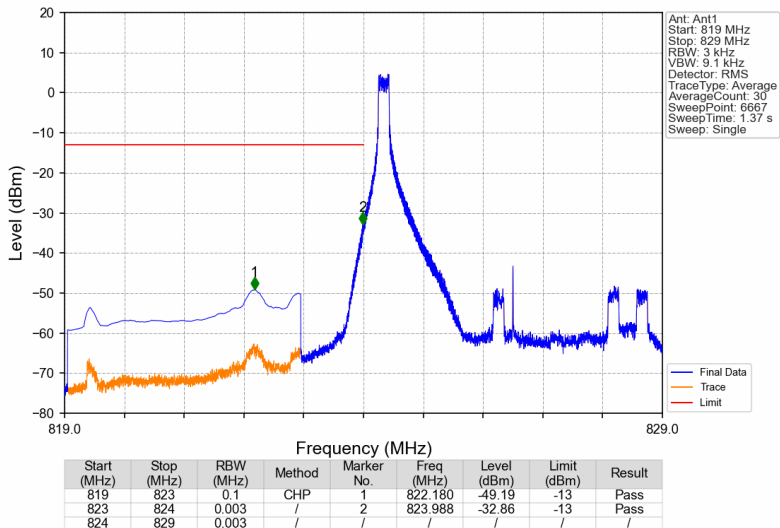
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Band5_5MHz_64QAM_HCH_846.5MHz_RB_25_0_NTNV



Band5_5MHz_256QAM_LCH_826.5MHz_RB_1_0_NTNV



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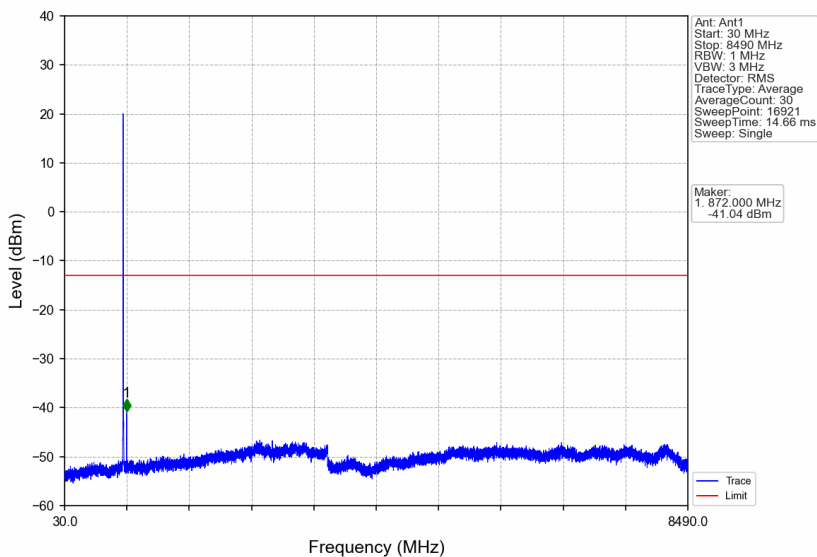
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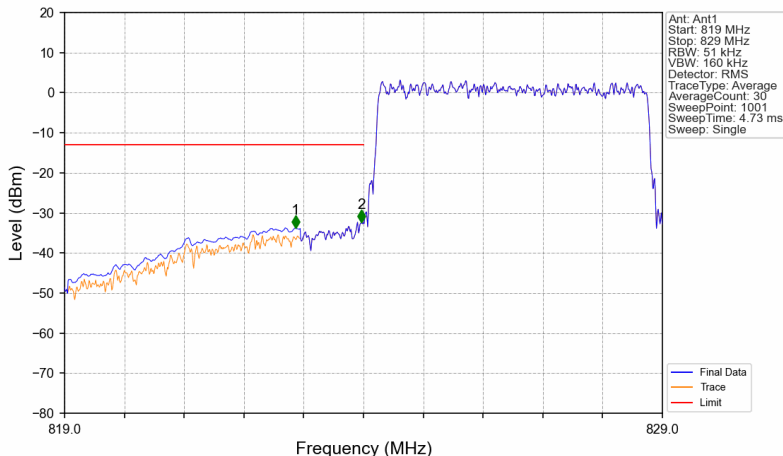
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Band5_5MHz_256QAM_LCH_826.5MHz_RB_1_0_NTNV



Band5_5MHz_256QAM_LCH_826.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.860	-33.73	-13	Pass
823	824	0.051	/	2	823.970	-32.29	-13	Pass
824	829	0.051	/	/	/	/	/	/



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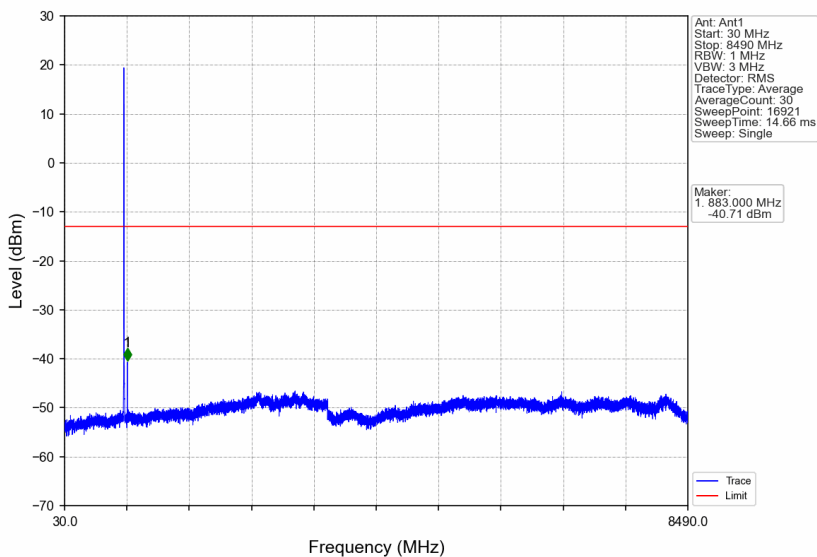
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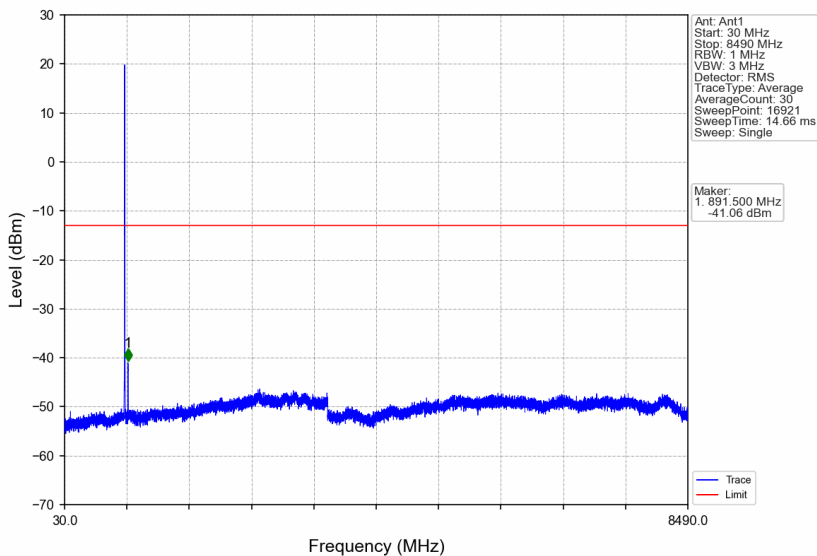
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Band5_5MHz_256QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_5MHz_256QAM_HCH_846.5MHz_RB_1_0_NTNV



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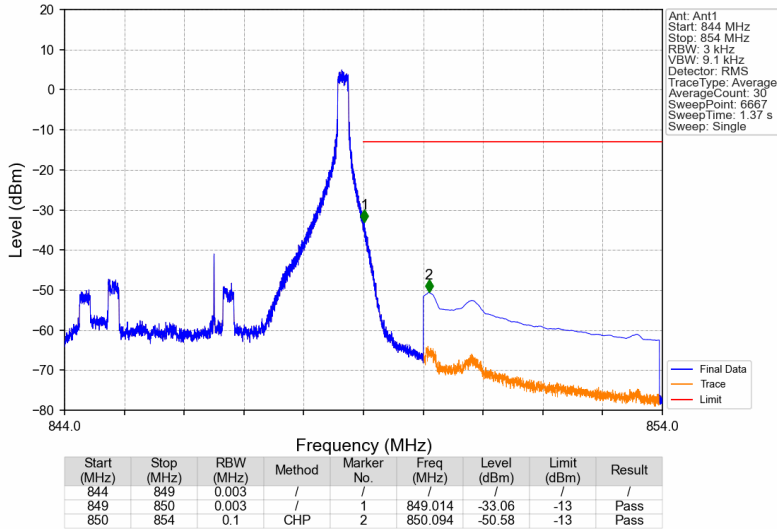
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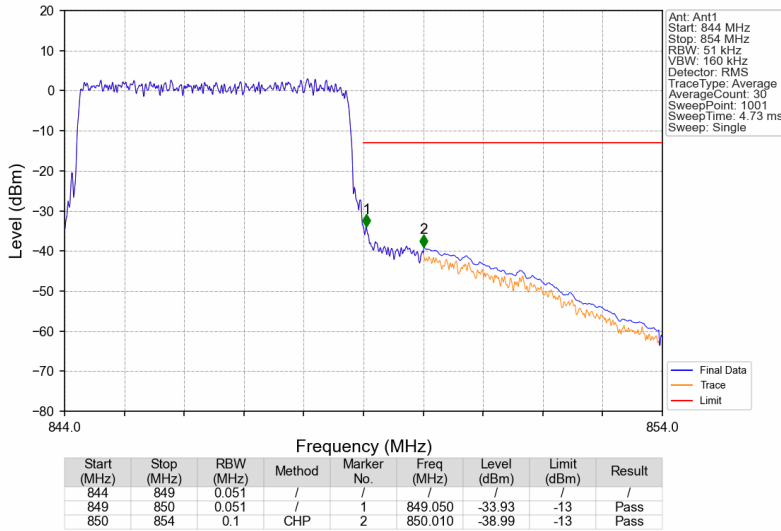
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Band5_5MHz_256QAM_HCH_846.5MHz_RB_1_24_NTNV



Band5_5MHz_256QAM_HCH_846.5MHz_RB_25_0_NTNV



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5.4 B5_10MHz

5.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
256QAM	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass



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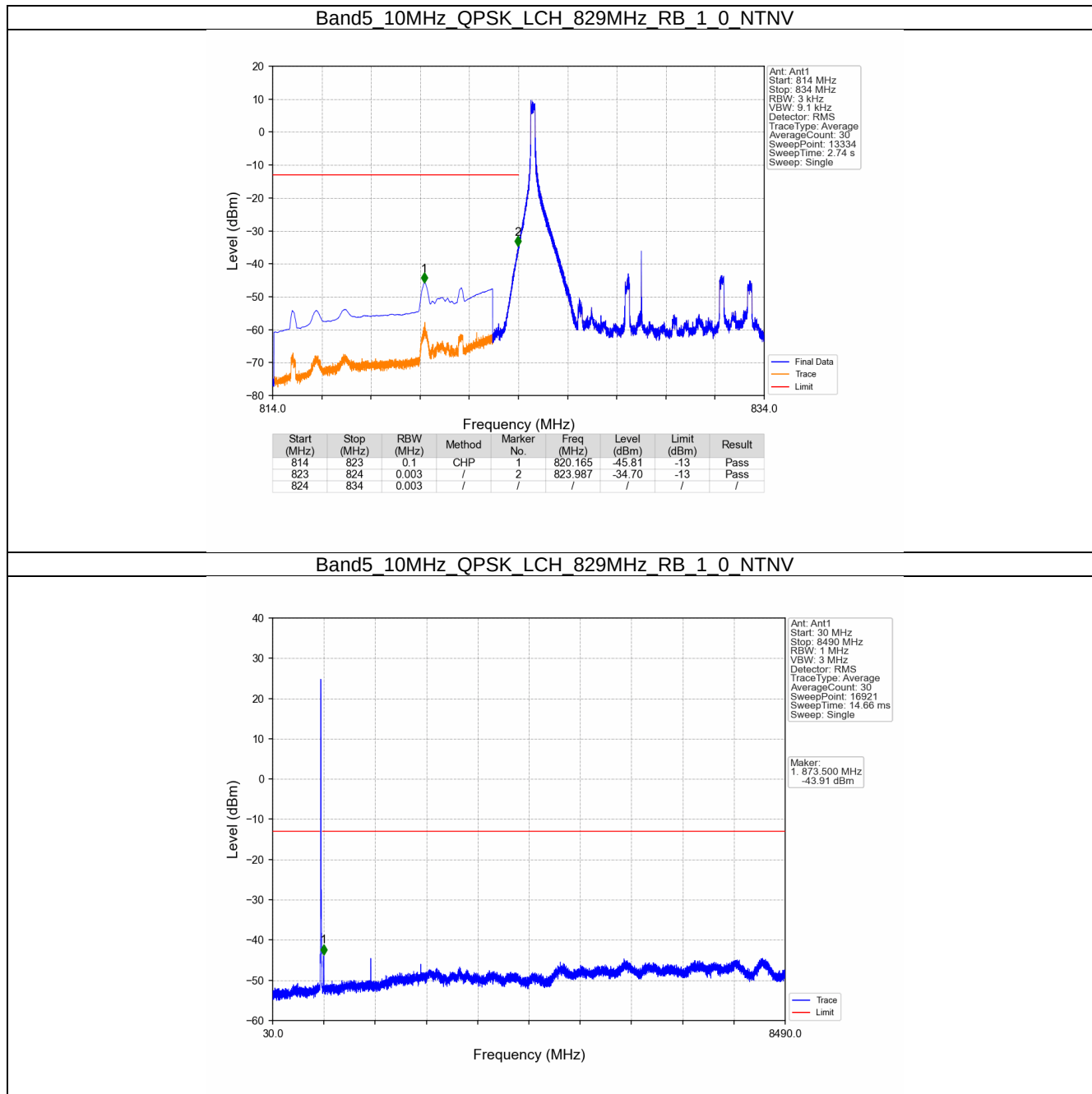
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5.4.2 Test Graph



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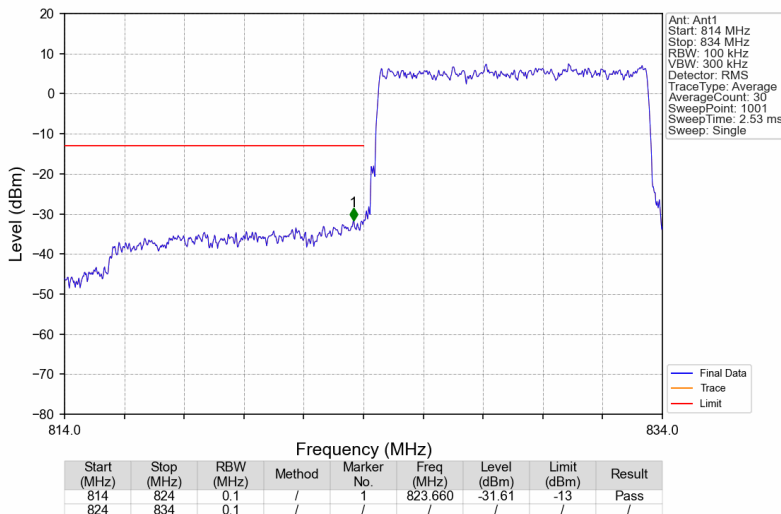
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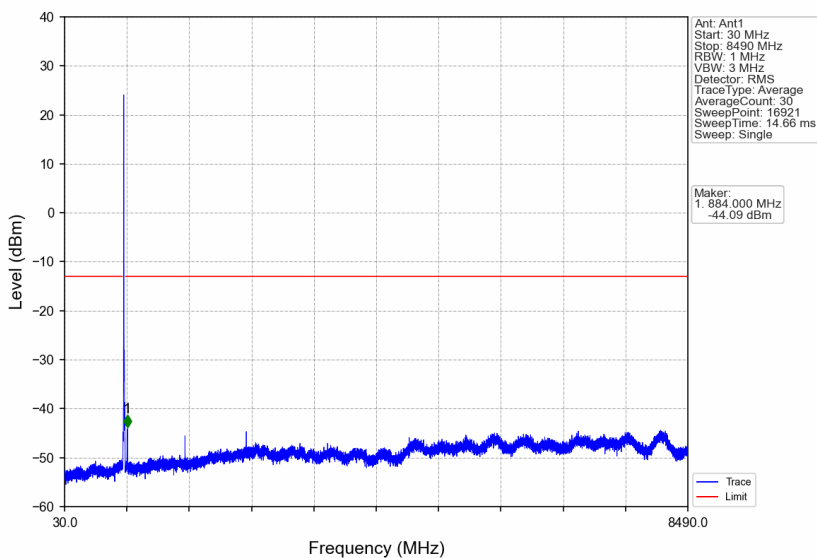
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Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



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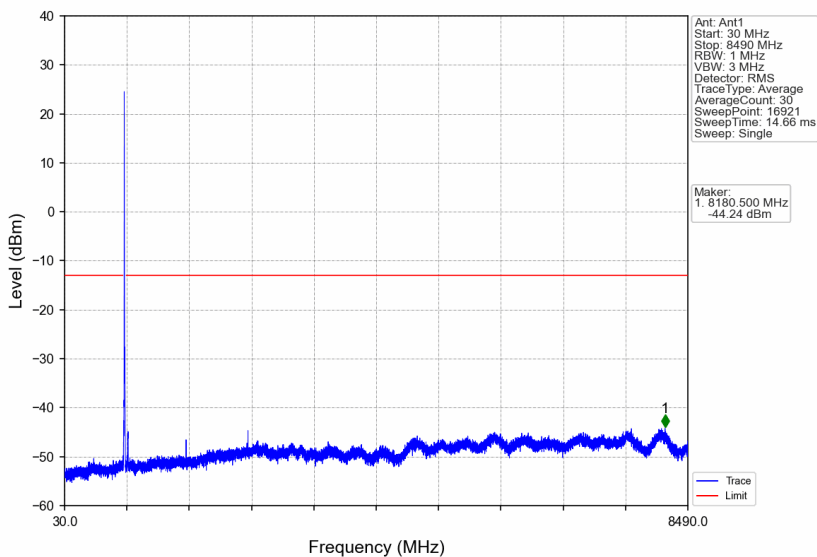
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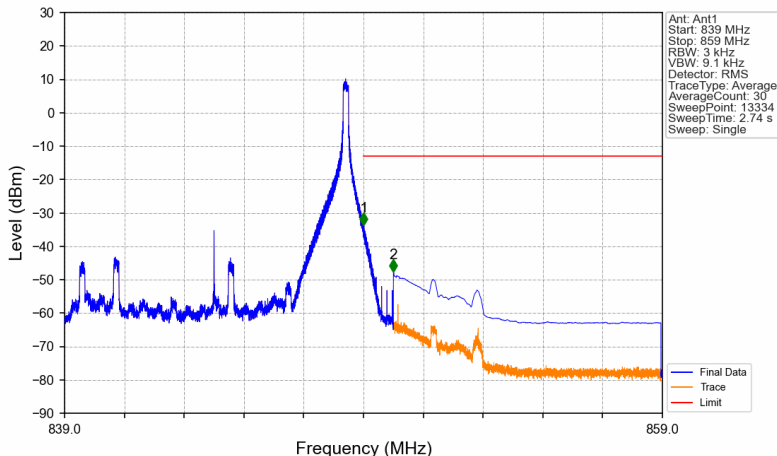
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Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	1	849.002	-33.77	-13	Pass
849	859	0.1	CHP	2	850.001	-47.77	-13	Pass



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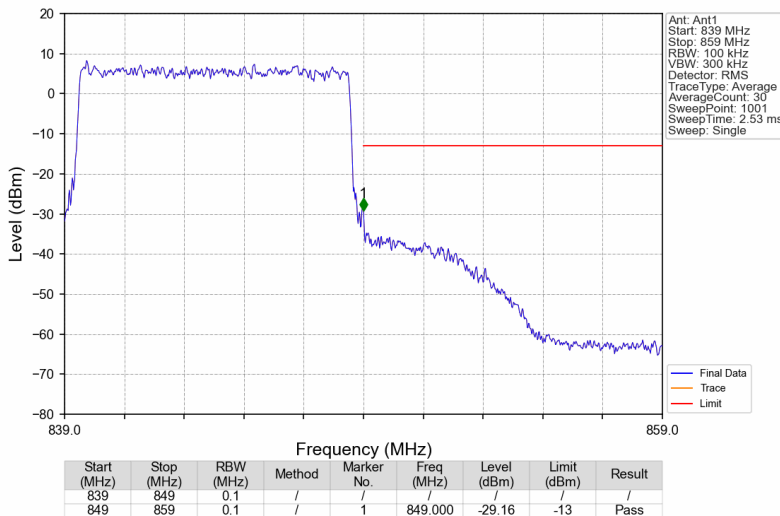
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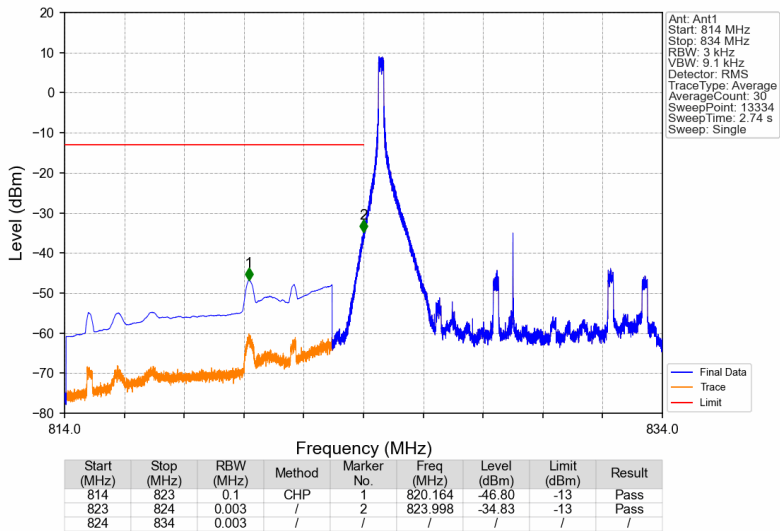
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Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



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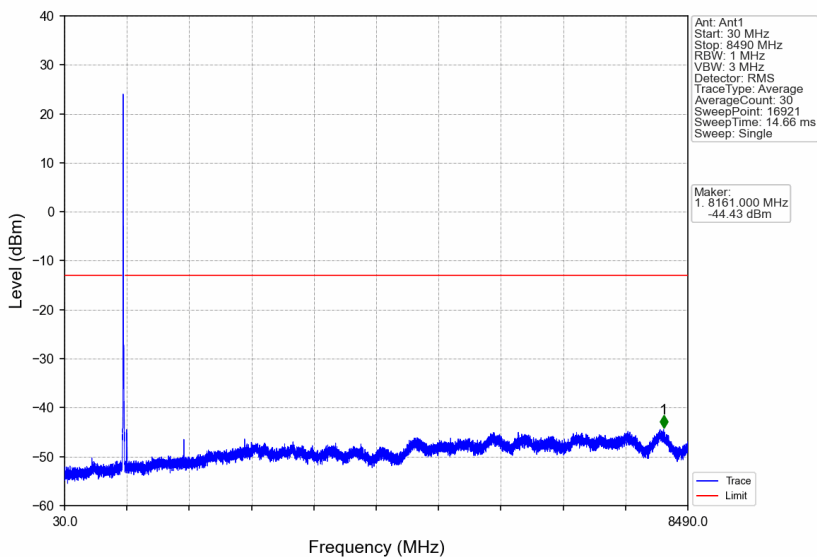
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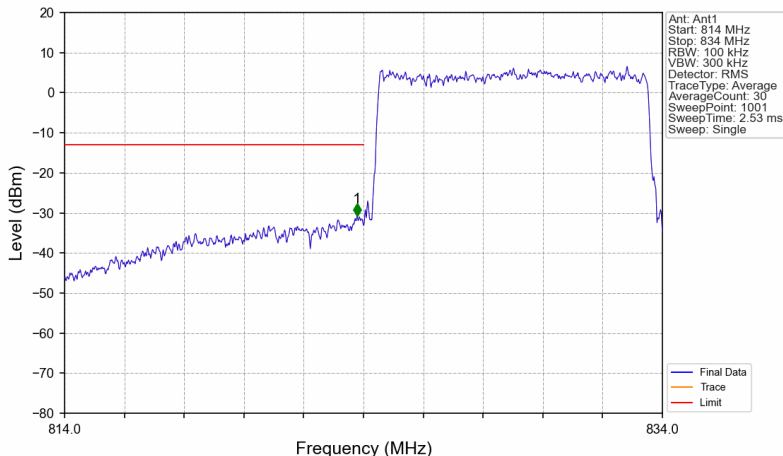
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Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.1	/	1	823.780	-30.87	-13	Pass
824	834	0.1	/	/	/	/	/	/



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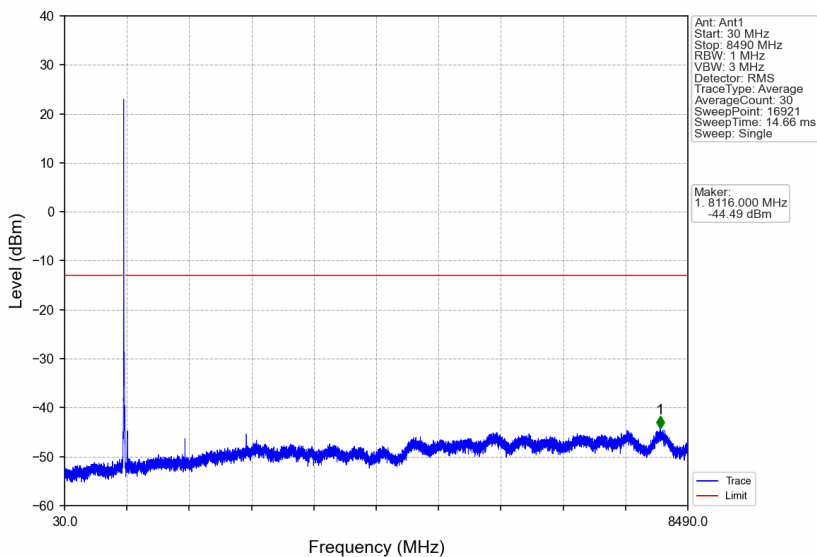
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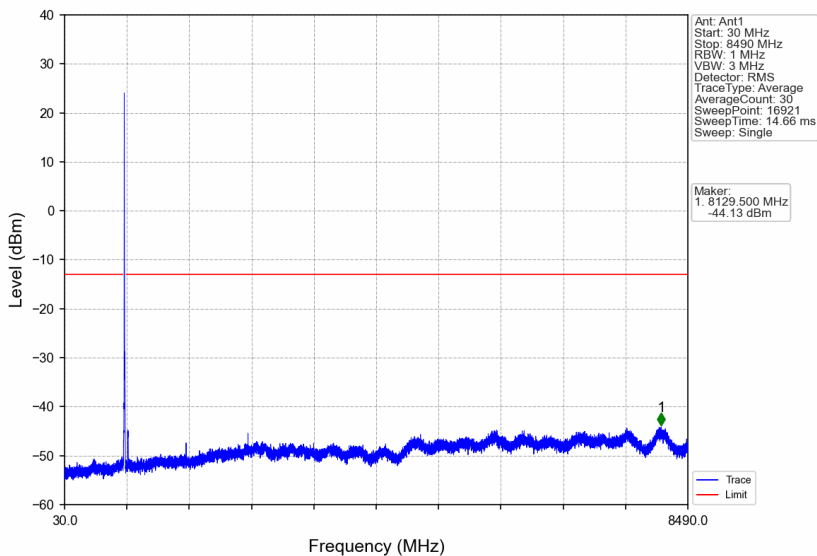
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Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



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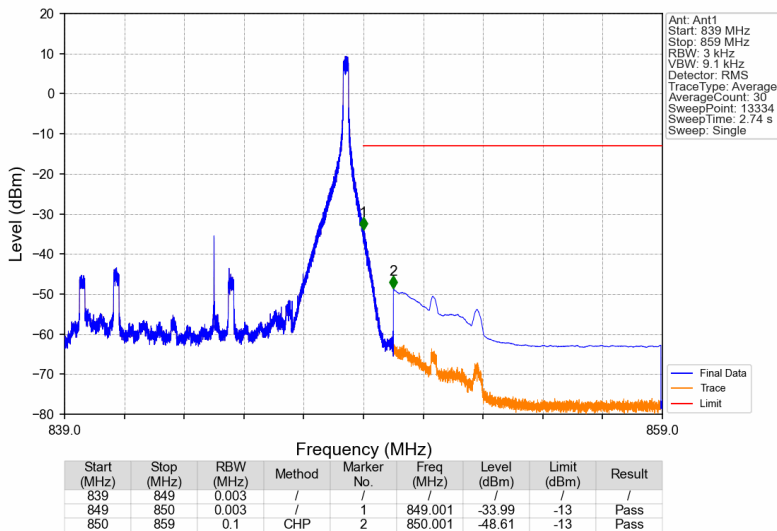
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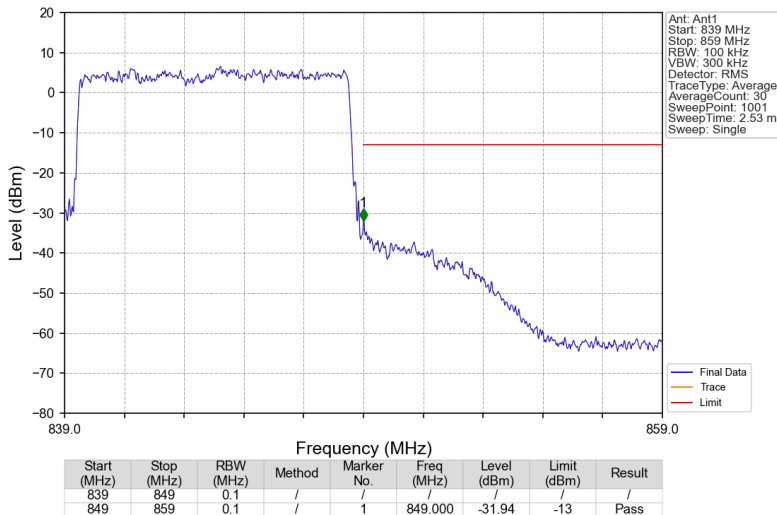
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Band5 10MHz 16QAM HCH 844MHz RB 1 49 NTNV



Band5 10MHz 16QAM HCH 844MHz RB 50 0 NTNV



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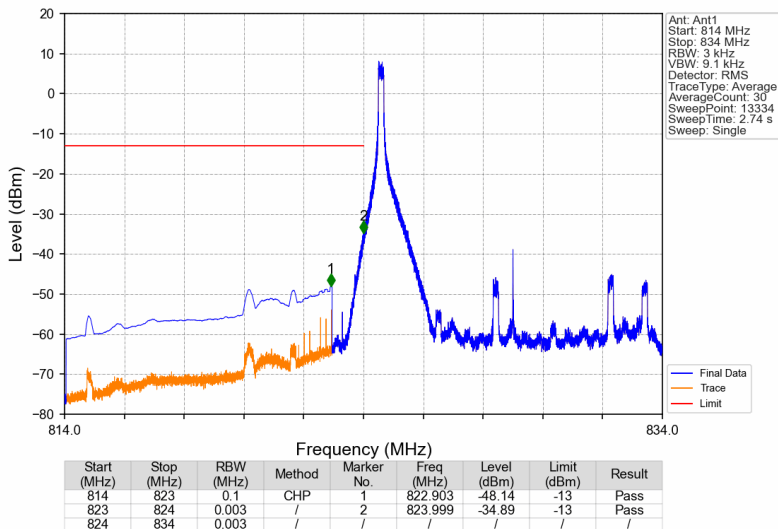
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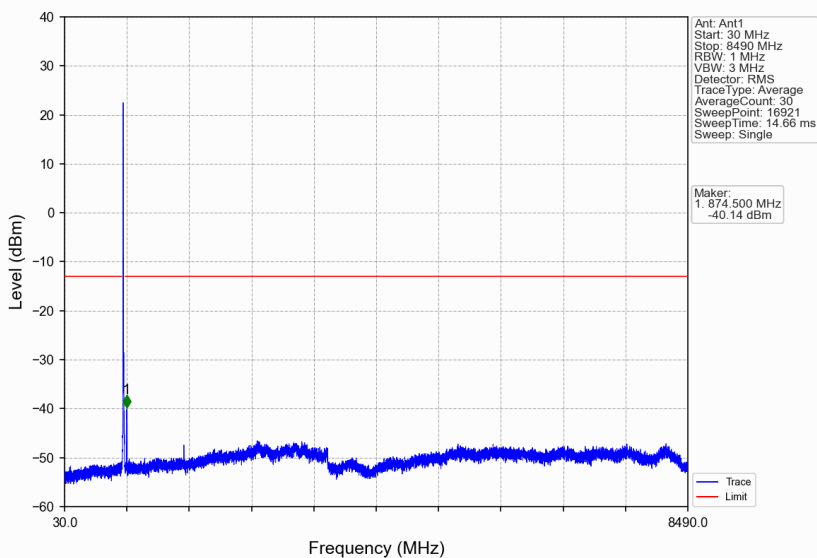
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Band5_10MHz_64QAM_LCH_829MHz_RB_1_0_NTNV



Band5_10MHz_64QAM_LCH_829MHz_RB_1_0_NTNV



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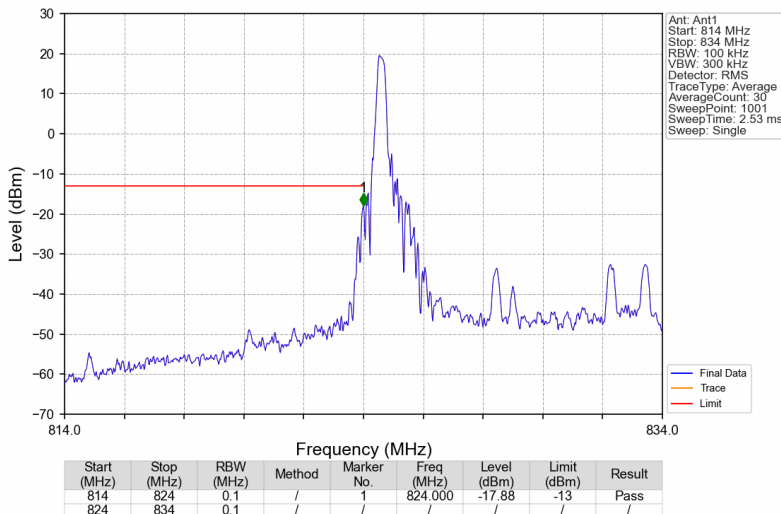
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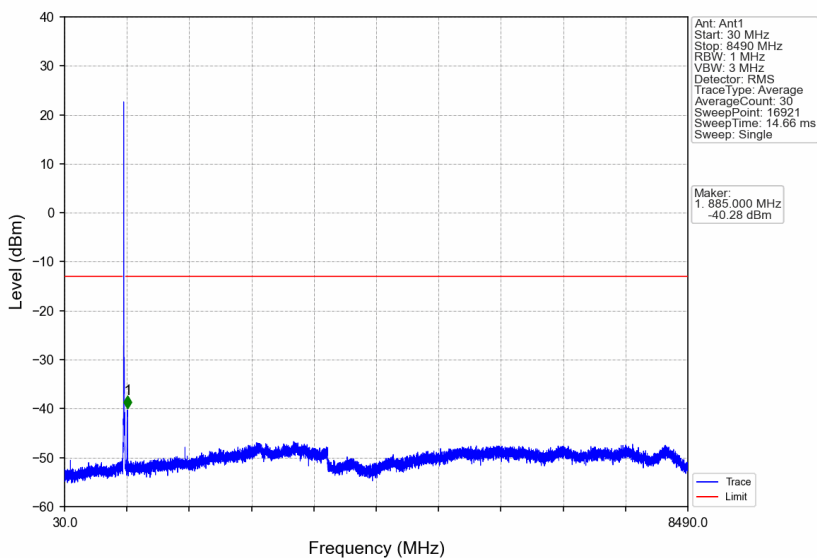
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Band5_10MHz_64QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_64QAM_MCH_836.5MHz_RB_1_0_NTNV



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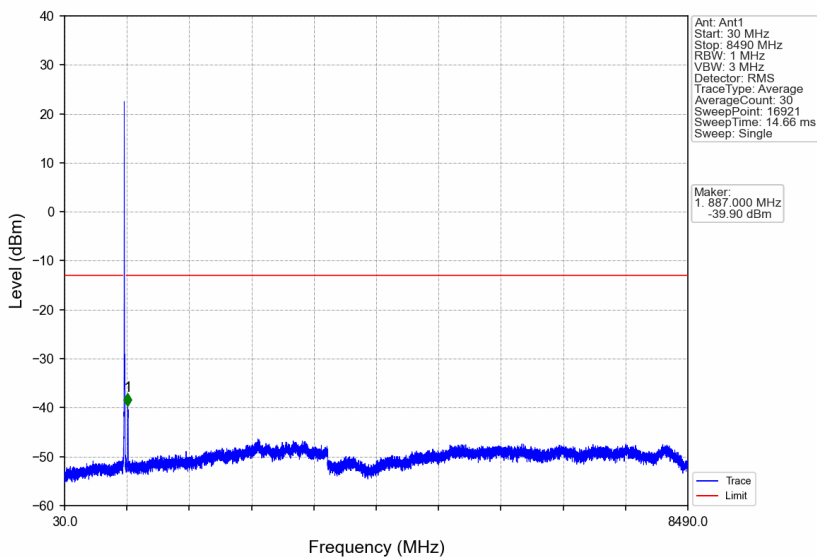
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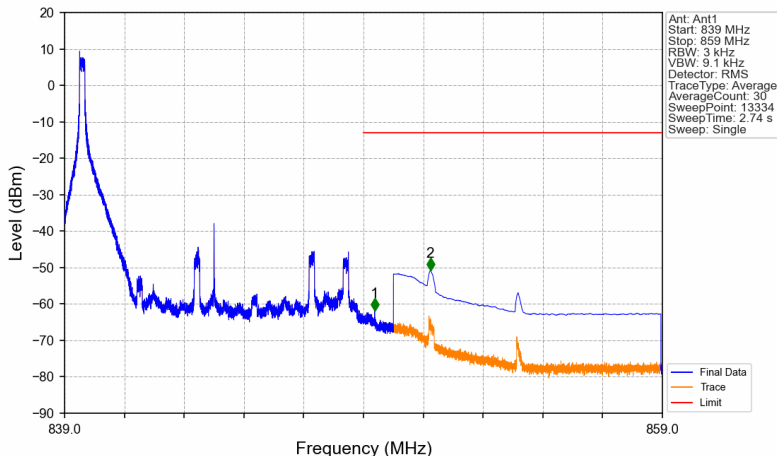
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Band5_10MHz_64QAM_HCH_844MHz_RB_1_0_NTNV



Band5_10MHz_64QAM_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	1	849.371	-61.96	-13	Pass
849	859	0.1	CHP	2	851.236	-50.79	-13	Pass



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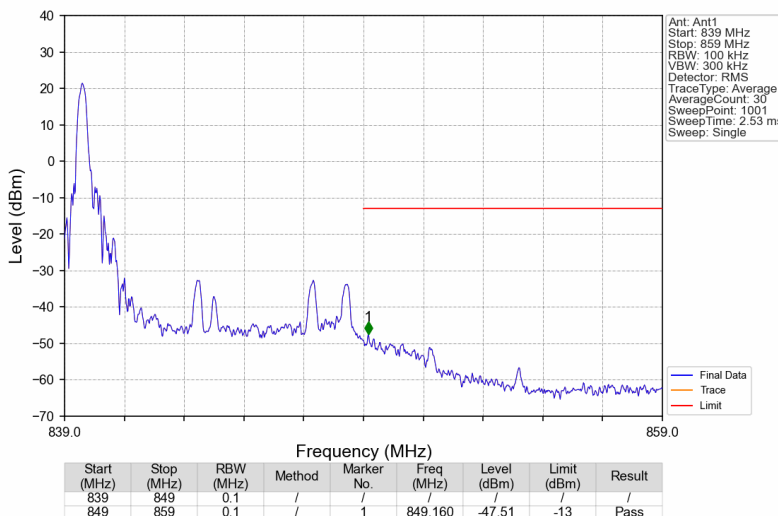
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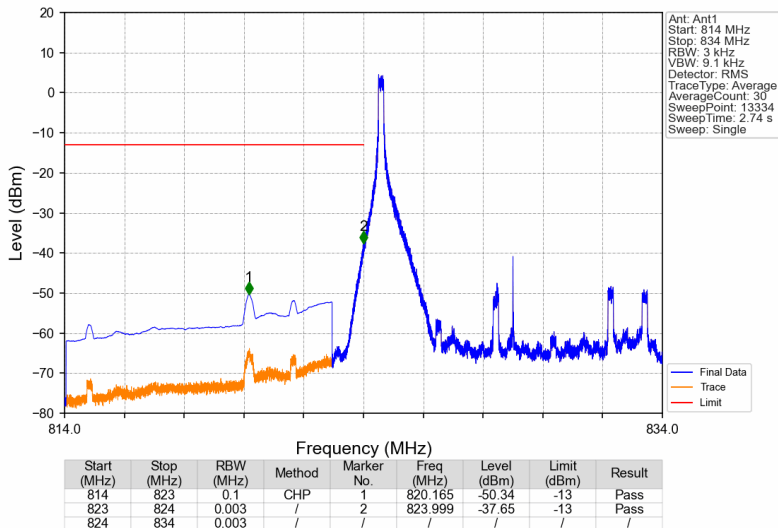
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Band5 10MHz 64QAM HCH 844MHz RB 50 0 NTN



Band5 10MHz 256QAM LCH 829MHz RB 1 0 NTN



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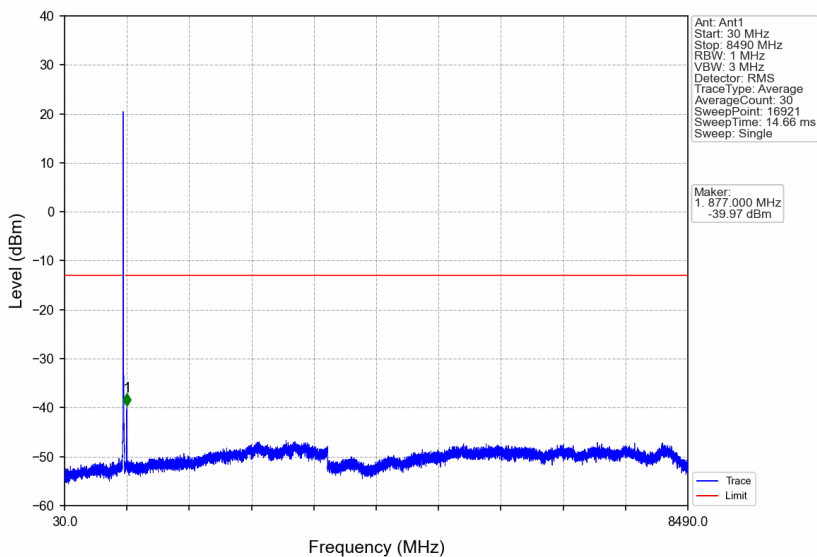
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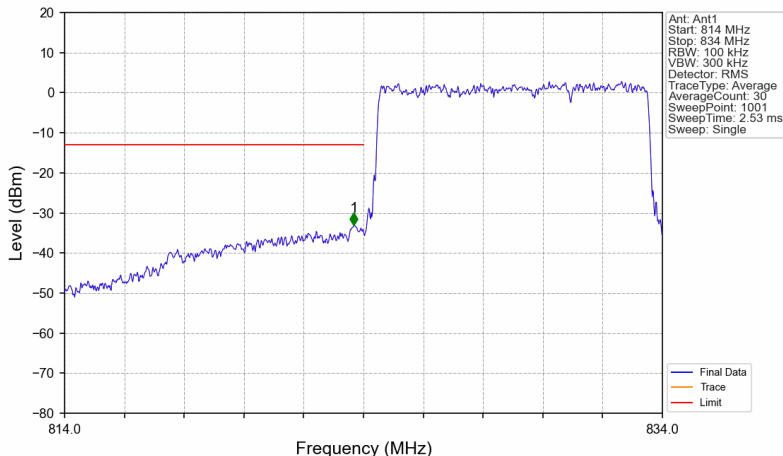
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Band5_10MHz_256QAM_LCH_829MHz_RB_1_0_NTNV



Band5_10MHz_256QAM_LCH_829MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.1	/	1	823.680	-33.08	-13	Pass



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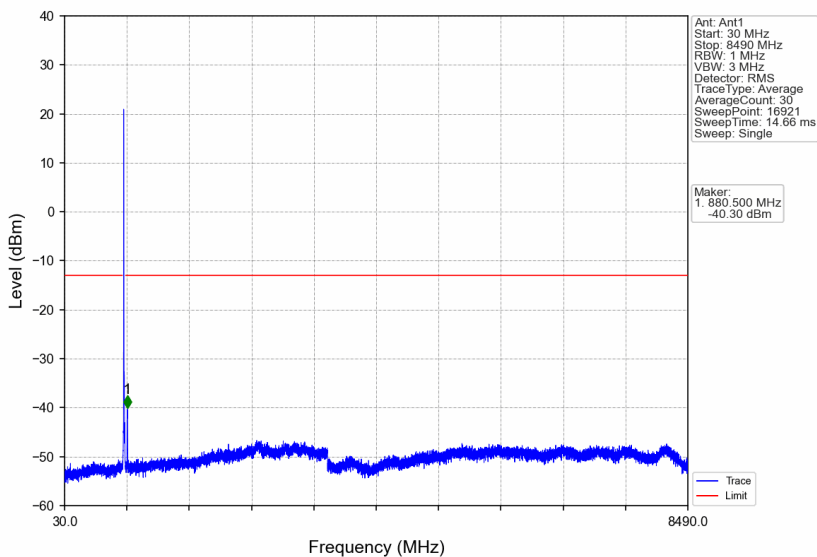
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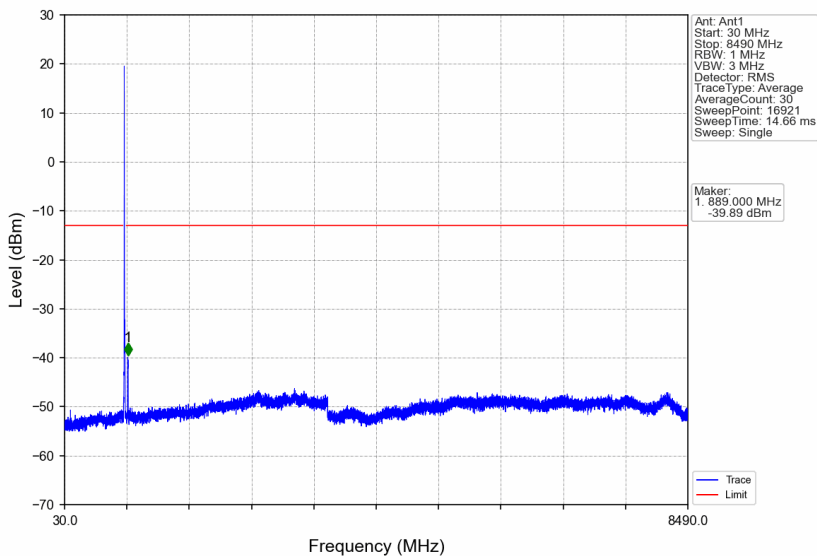
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Band5_10MHz_256QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_256QAM_HCH_844MHz_RB_1_0_NTNV



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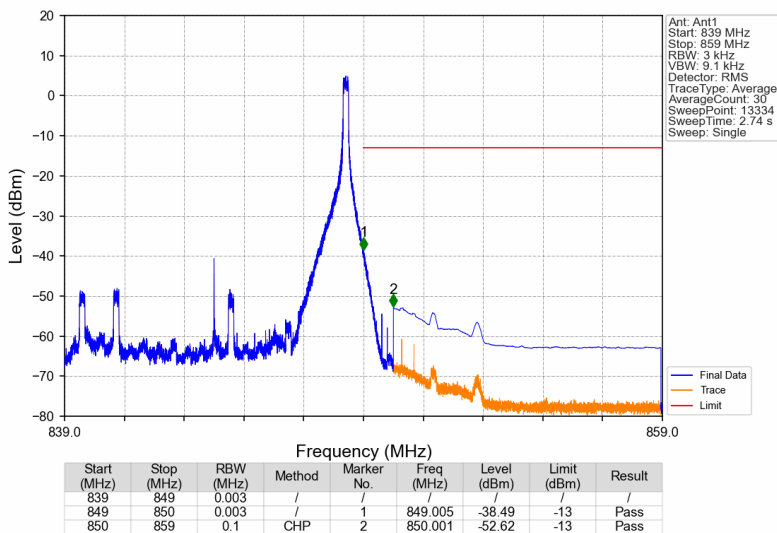
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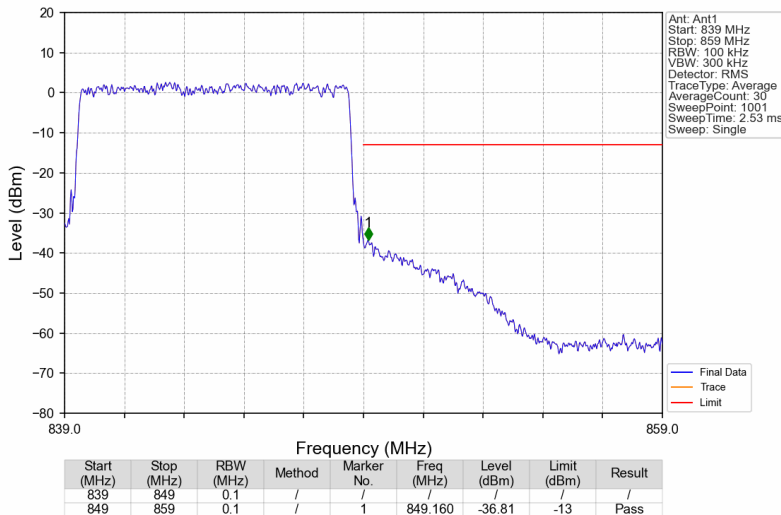
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Band5_10MHz_256QAM_HCH_844MHz_RB_1_49_NTNV



Band5_10MHz_256QAM_HCH_844MHz_RB_50_0_NTNV



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6. Field Strength of Spurious Radiation

Test Band = LTE Band 5_ TM1
Test Channel = Low Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1649.18	46.84	-49.83	25.30	-72.95	-13.00	59.95	Horizontal
2	2473.77	46.09	-49.05	27.27	-70.95	-13.00	57.95	Horizontal
3	3298.36	44.95	-48.63	28.62	-70.32	-13.00	57.32	Horizontal
4	4122.95	43.64	-48.28	29.62	-70.28	-13.00	57.28	Horizontal
5	4947.54	44.08	-48.07	31.37	-67.88	-13.00	54.88	Horizontal
6	5772.13	44.57	-47.66	32.75	-65.59	-13.00	52.59	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1649.18	47.02	-49.83	25.30	-72.77	-13.00	59.77	Vertical
2	2473.77	45.90	-49.05	27.27	-71.14	-13.00	58.14	Vertical
3	3298.36	45.12	-48.63	28.62	-70.15	-13.00	57.15	Vertical
4	4122.95	44.20	-48.28	29.62	-69.72	-13.00	56.72	Vertical
5	4947.54	44.00	-48.07	31.37	-67.96	-13.00	54.96	Vertical
6	5772.13	44.49	-47.66	32.75	-65.67	-13.00	52.67	Vertical



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Report No.: SEWM2311000456RG01

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Test Band = LTE Band 5_ TM1

Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1664.18	49.21	-49.79	25.36	-70.49	-13.00	57.49	Horizontal
2	2496.27	45.69	-48.92	27.30	-71.19	-13.00	58.19	Horizontal
3	3328.36	44.33	-48.65	28.63	-70.95	-13.00	57.95	Horizontal
4	4160.45	44.56	-48.32	29.69	-69.33	-13.00	56.33	Horizontal
5	4992.54	44.00	-47.97	31.48	-67.75	-13.00	54.75	Horizontal
6	5824.63	44.99	-47.55	32.76	-65.05	-13.00	52.05	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1664.18	46.88	-49.79	25.36	-72.82	-13.00	59.82	Vertical
2	2496.27	45.60	-48.92	27.30	-71.28	-13.00	58.28	Vertical
3	3328.36	44.75	-48.65	28.63	-70.53	-13.00	57.53	Vertical
4	4160.45	44.00	-48.32	29.69	-69.89	-13.00	56.89	Vertical
5	4992.54	43.64	-47.97	31.48	-68.11	-13.00	55.11	Vertical
6	5824.63	45.24	-47.55	32.76	-64.80	-13.00	51.80	Vertical



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Test Band = LTE Band 5_ TM1
Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1679.18	53.66	-49.76	25.42	-65.94	-13.00	52.94	Horizontal
2	2518.77	45.78	-48.95	27.35	-71.09	-13.00	58.09	Horizontal
3	3358.36	45.40	-48.67	28.64	-69.88	-13.00	56.88	Horizontal
4	4197.95	43.97	-48.36	29.76	-69.89	-13.00	56.89	Horizontal
5	5037.54	44.09	-47.94	31.59	-67.52	-13.00	54.52	Horizontal
6	5887.13	44.64	-47.11	32.78	-64.95	-13.00	51.95	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1679.18	51.29	-49.76	25.42	-68.31	-13.00	55.31	Vertical
2	2518.77	46.68	-48.95	27.35	-70.19	-13.00	57.19	Vertical
3	3358.36	45.29	-48.67	28.64	-69.99	-13.00	56.99	Vertical
4	4197.95	44.04	-48.36	29.76	-69.82	-13.00	56.82	Vertical
5	5037.54	44.38	-47.94	31.59	-67.23	-13.00	54.23	Vertical
6	5887.13	44.49	-47.11	32.78	-65.10	-13.00	52.10	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

2) All antennas of RSE are tested, and only the worst data is presented.

---End of Attachment---



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