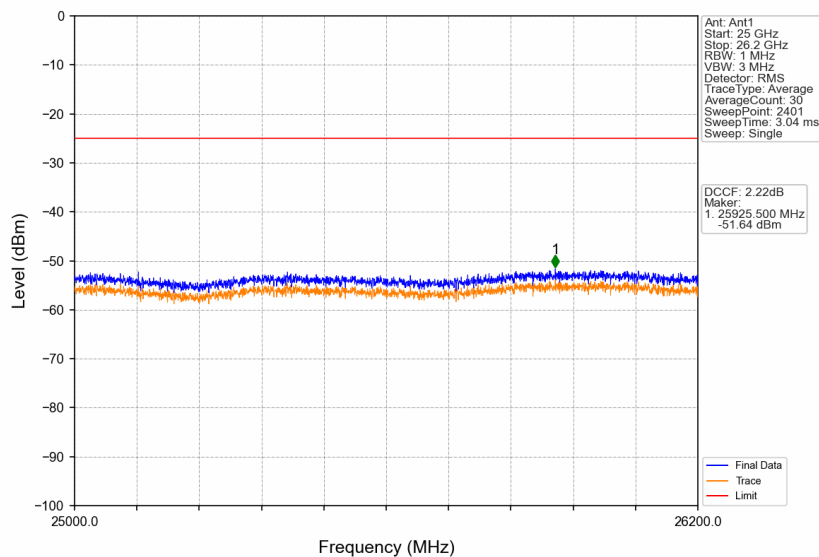


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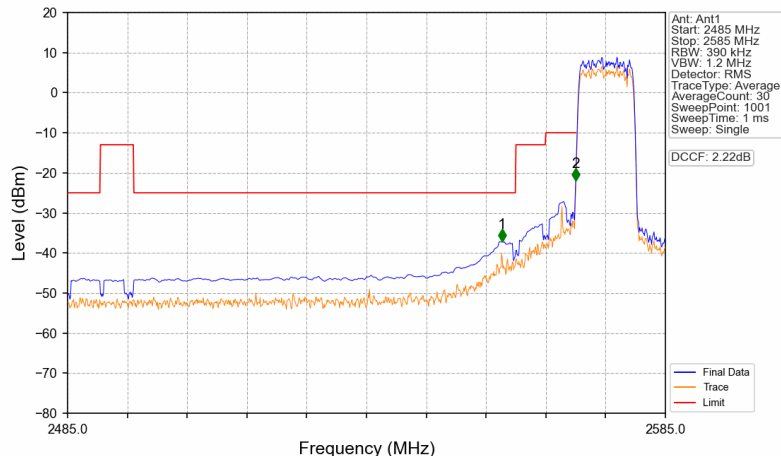
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Band38_10MHz_256QAM_LCH_2575MHz_RB_1_0_NTNV



Band38_10MHz_256QAM_LCH_2575MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2557.700	-37.21	-25	Pass
2569	2570	0.39	/	2	2570.000	-21.95	-10	Pass
2570	2585	0.39	/	/	/	/	/	/



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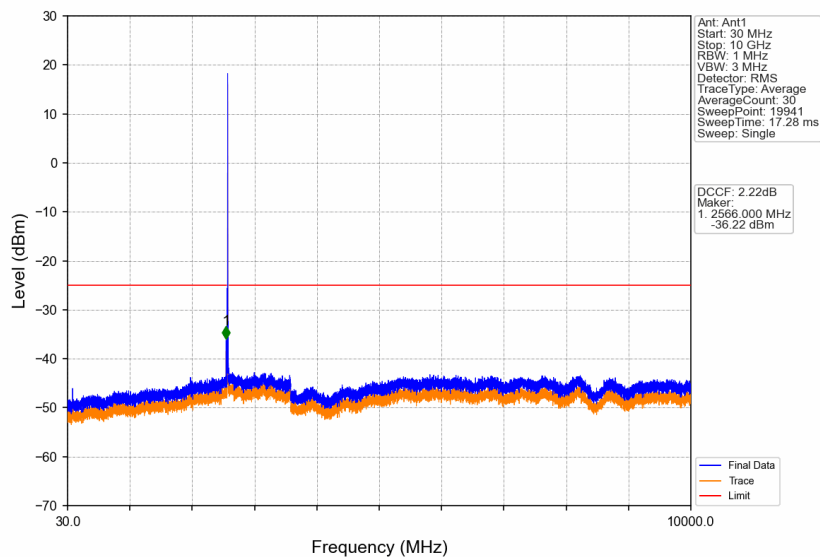
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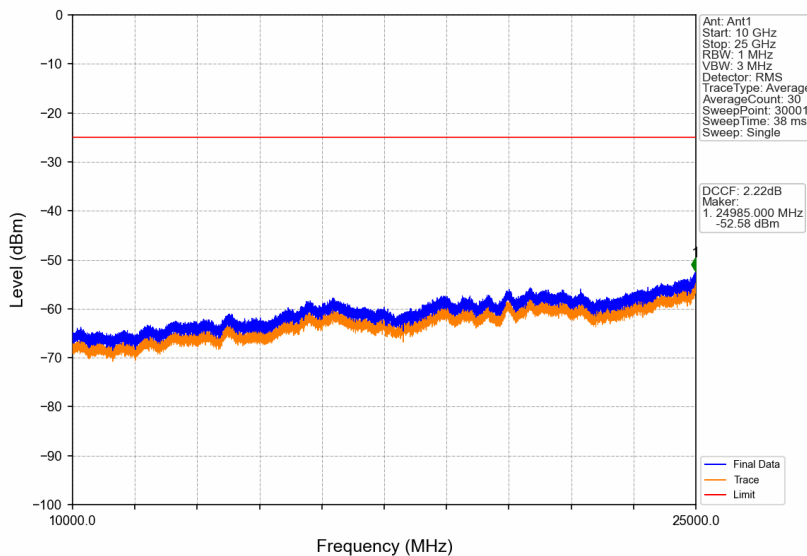
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Band38_10MHz_256QAM_MCH_2595MHz_RB_1_0_NTNV



Band38_10MHz_256QAM_MCH_2595MHz_RB_1_0_NTNV



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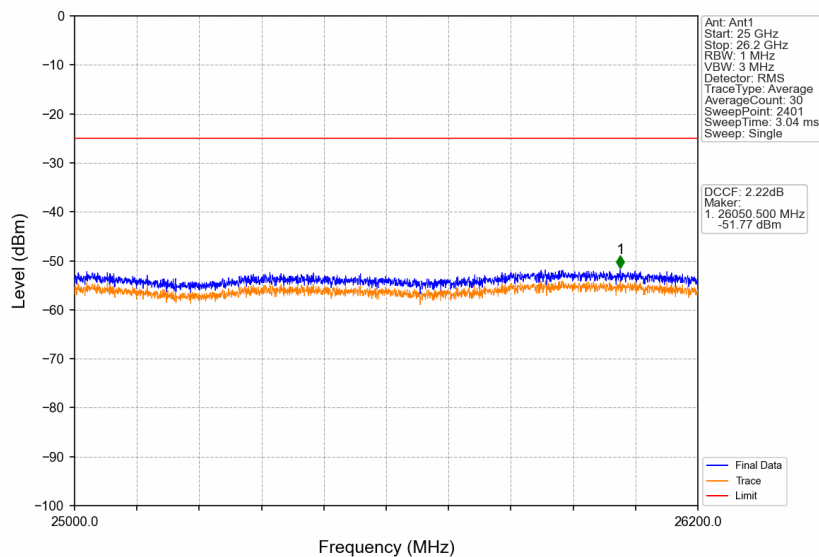
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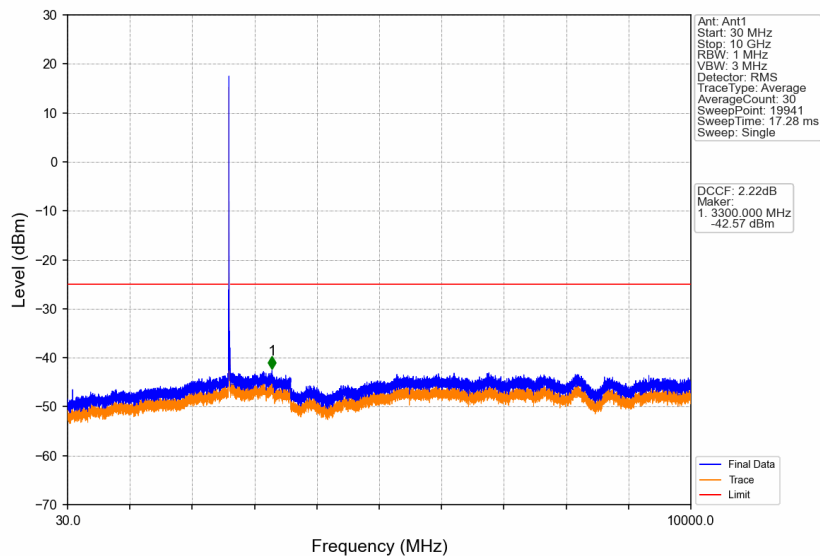
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Band38_10MHz_256QAM_MCH_2595MHz_RB_1_0_NTNV



Band38_10MHz_256QAM_HCH_2615MHz_RB_1_0_NTNV



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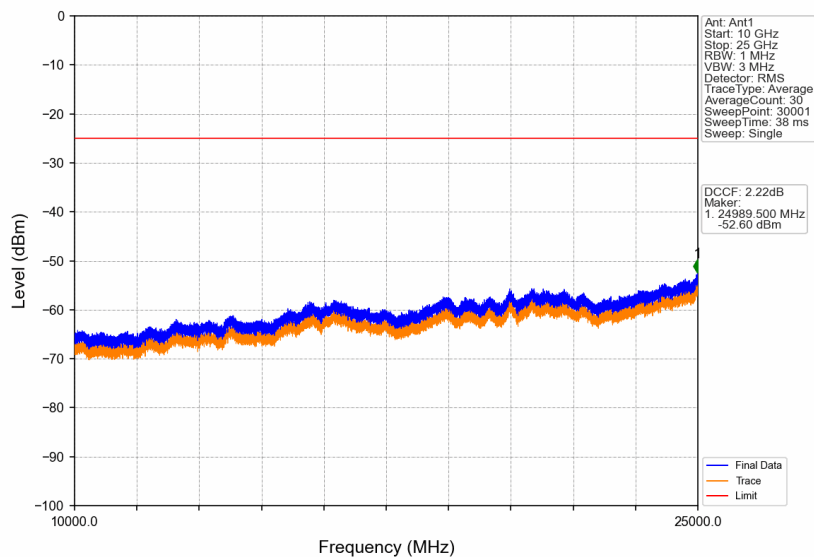
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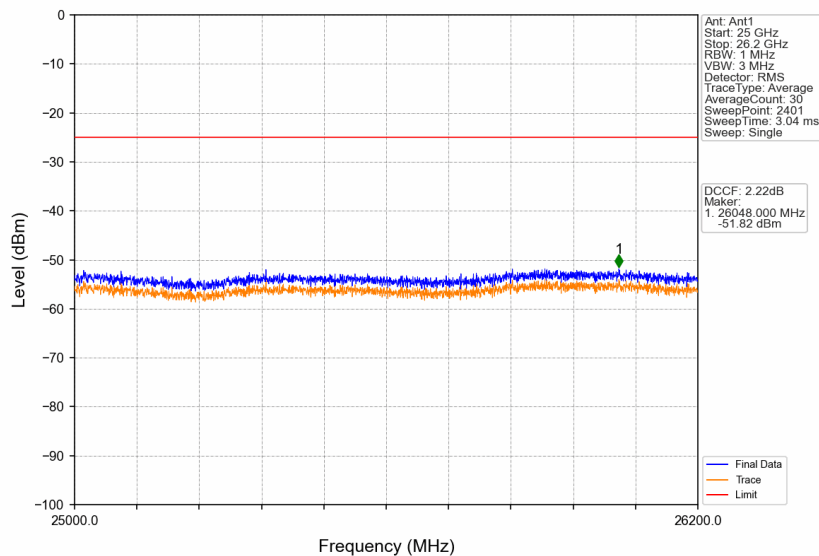
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Band38 10MHz 256QAM HCH 2615MHz RB 1 0 NTN



Band38 10MHz 256QAM HCH 2615MHz RB 1 0 NTN



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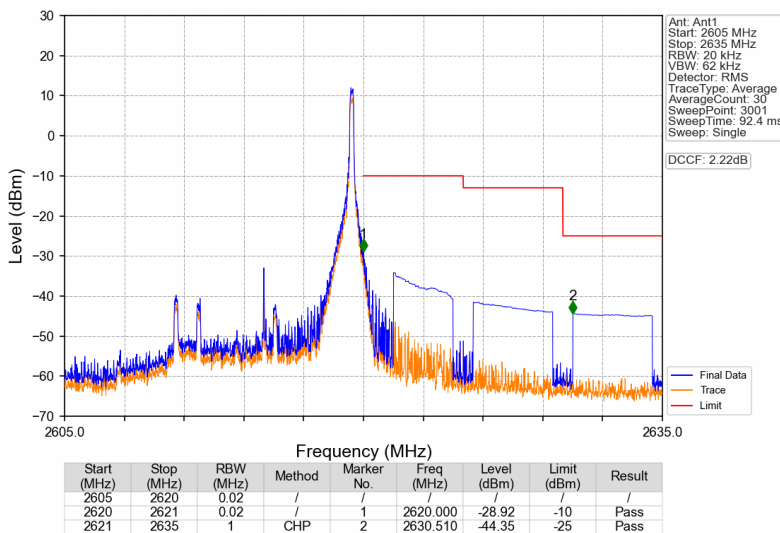
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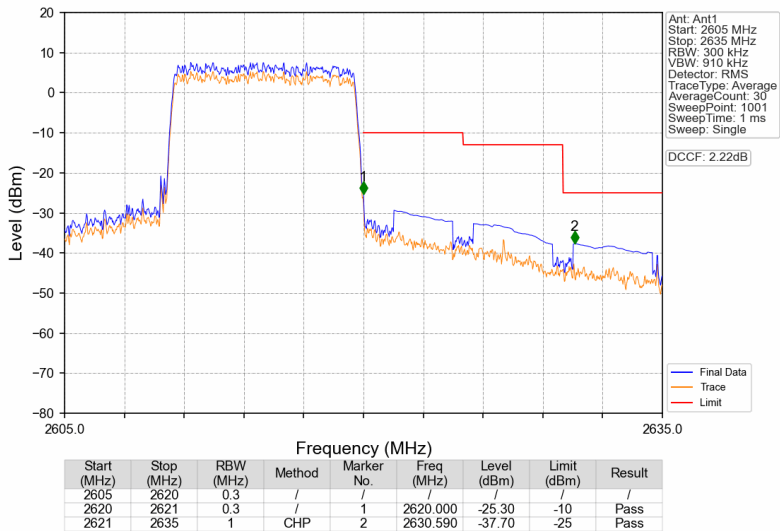
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Band38_10MHz_256QAM_HCH_2615MHz_RB_1_49_NTNV



Band38_10MHz_256QAM_HCH_2615MHz_RB_50_0_NTNV



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5.3 B38_15MHz

5.3.1 Test Result

Band: 38 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
64QAM	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
256QAM	2577.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
	2612.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass



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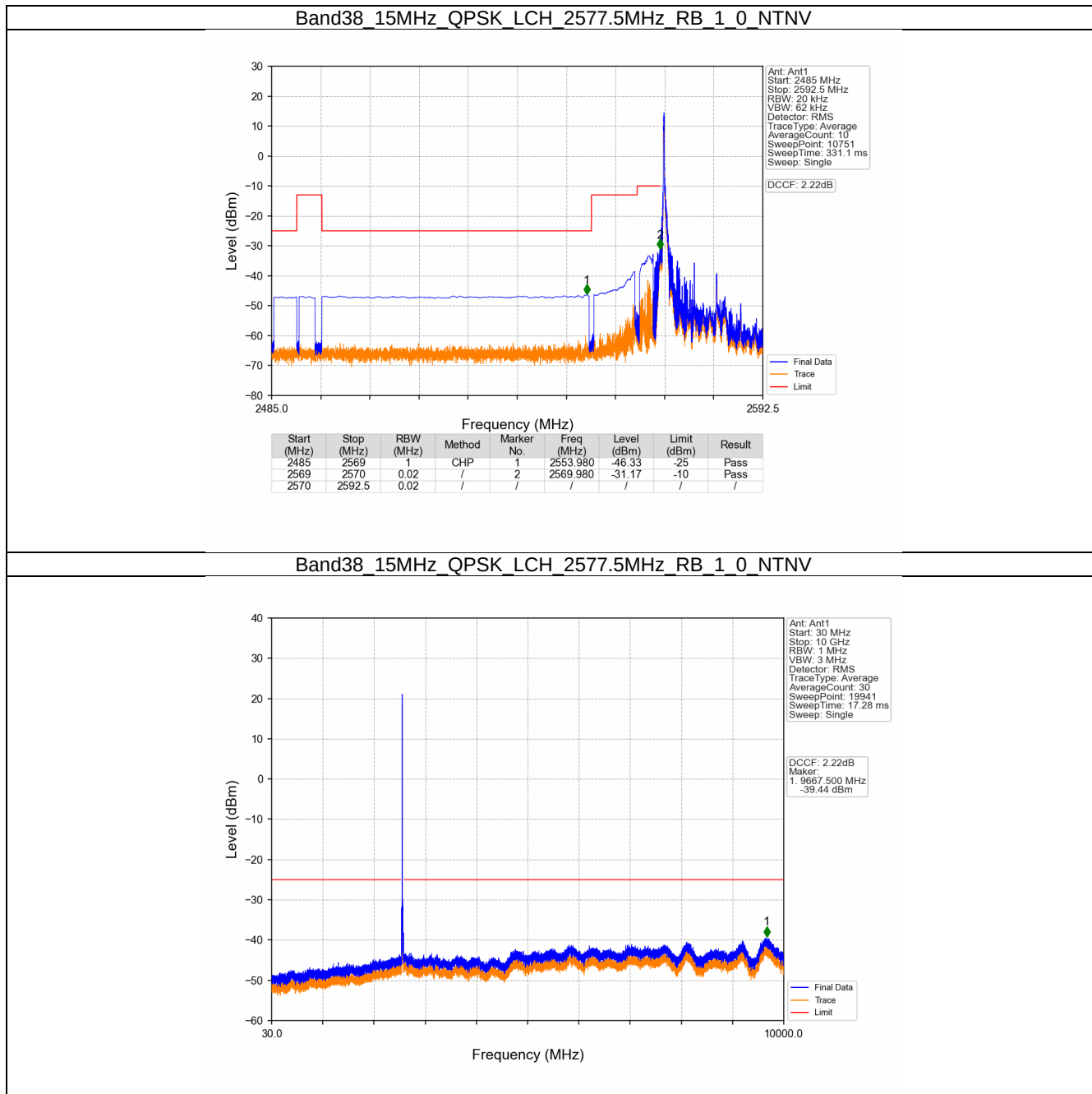
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5.3.2 Test Graph



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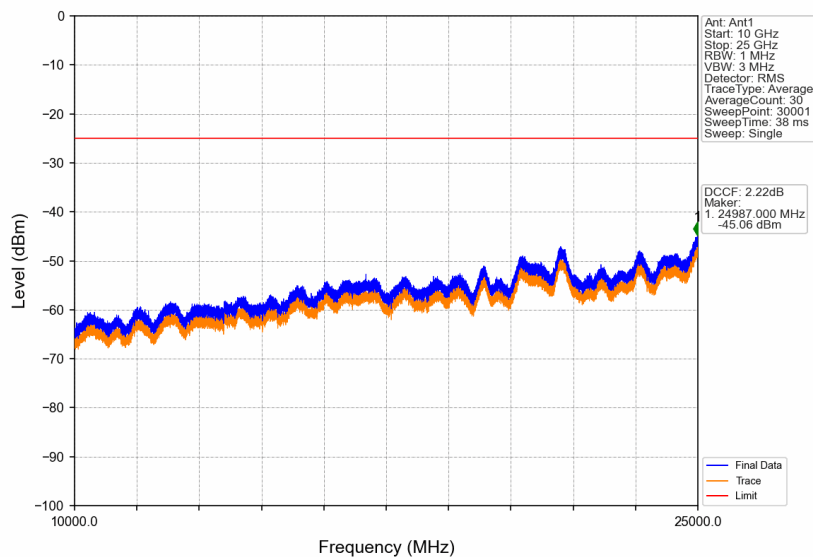
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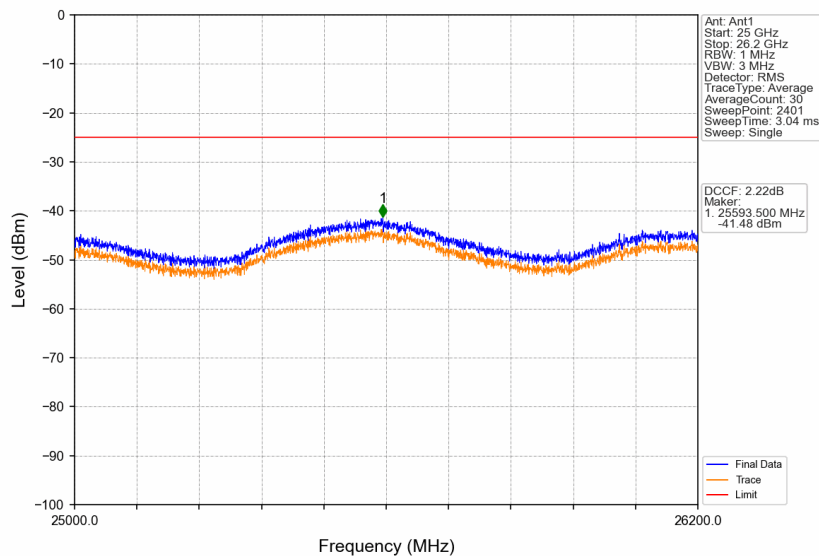
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Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_LCH_2577.5MHz_RB_1_0_NTNV



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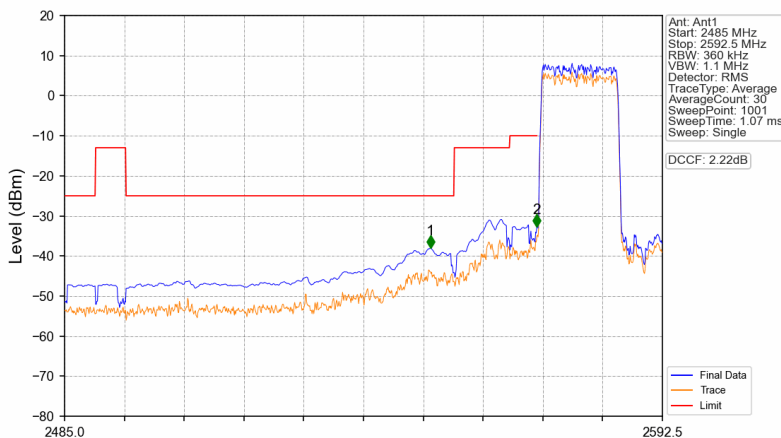
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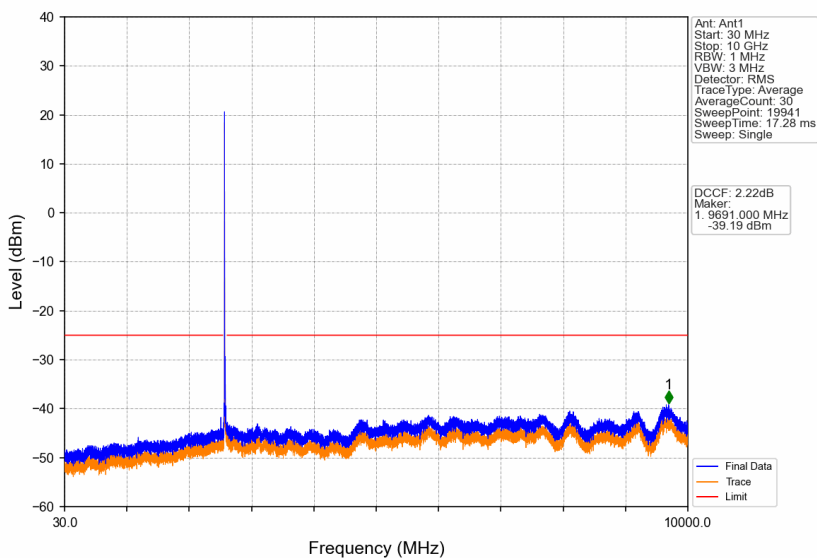
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Band38_15MHz_QPSK_LCH_2577.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2550.790	-38.05	-25	Pass
2569	2570	0.36	/	2	2569.925	-32.78	-10	Pass
2570	2592.5	0.36	/	/	/	/	/	/

Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



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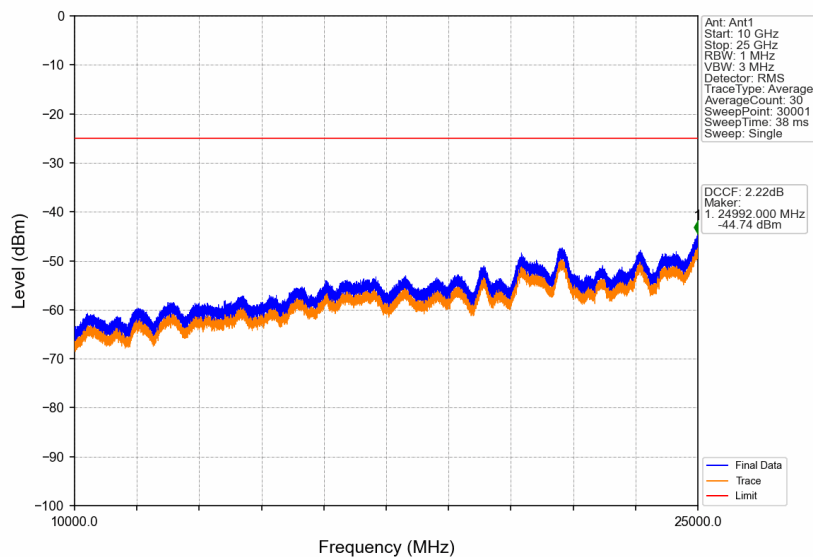
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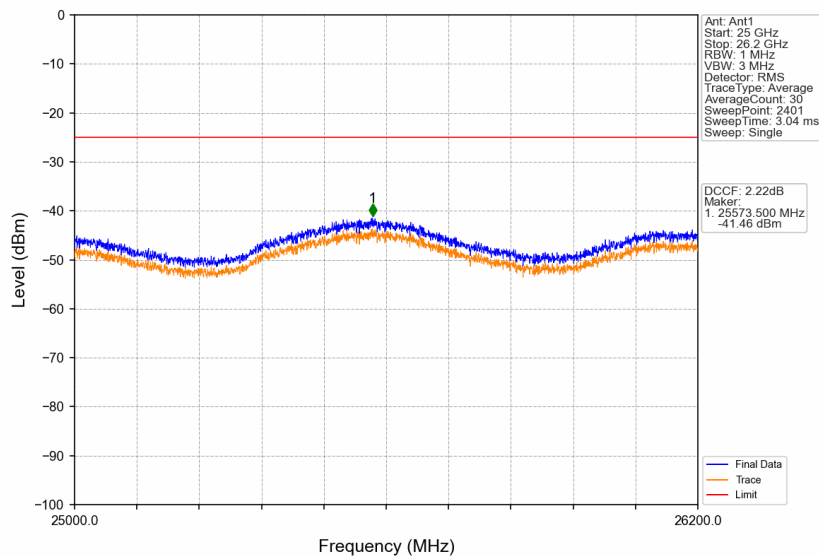
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Band38_15MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



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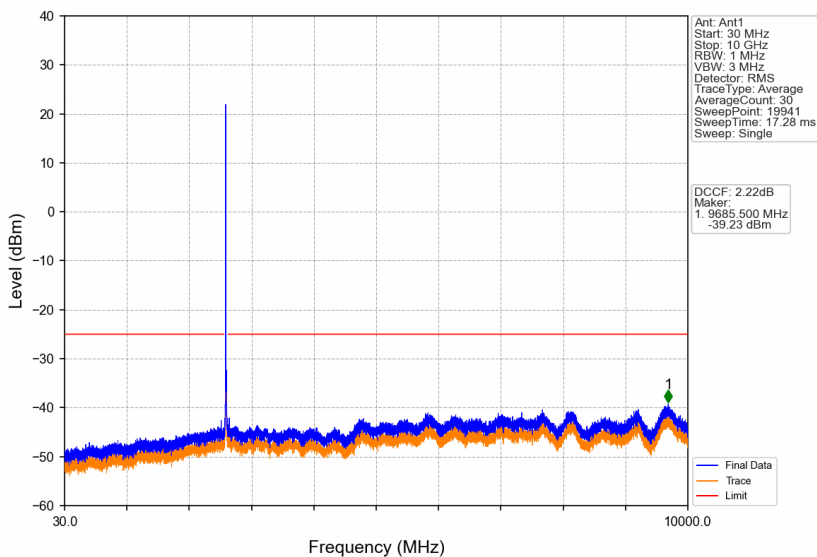
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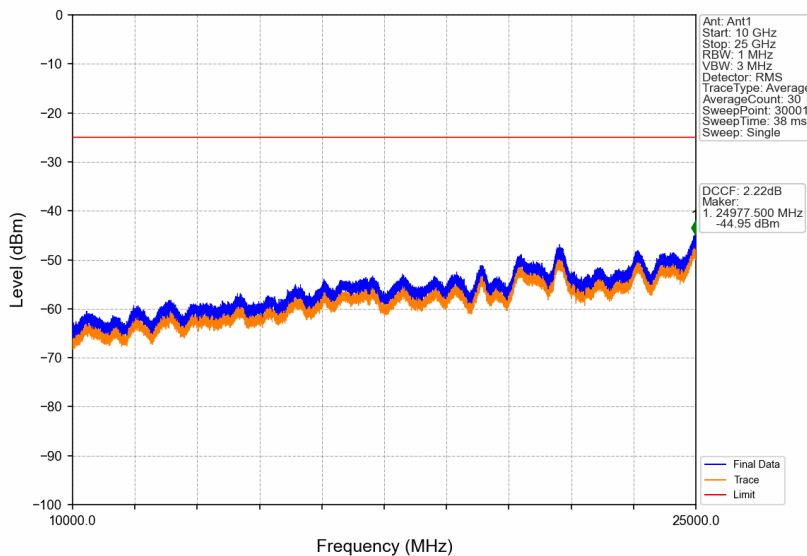
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Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



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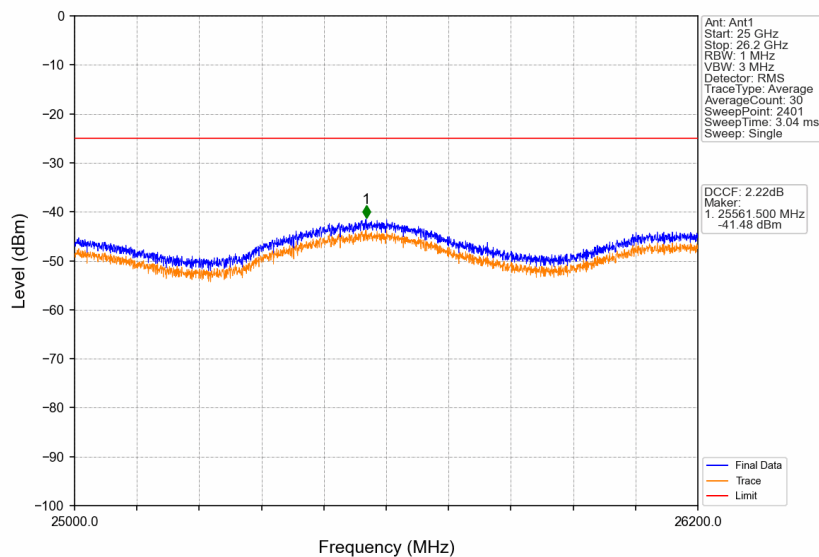
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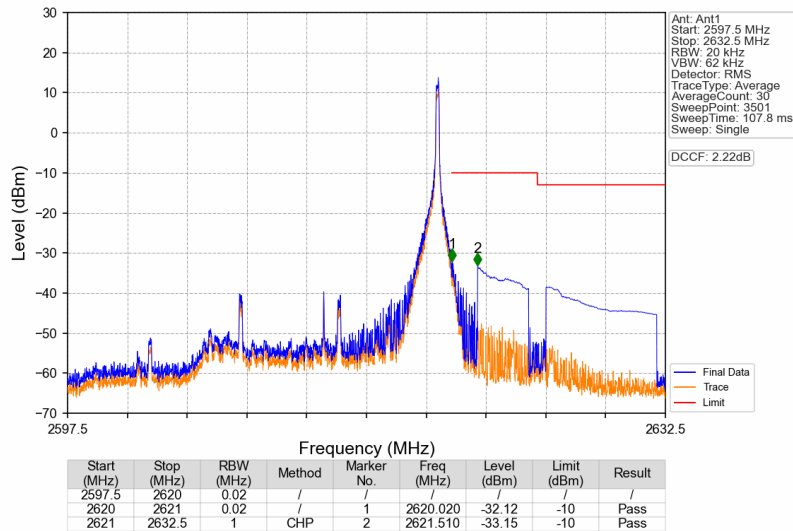
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Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_0_NTNV



Band38_15MHz_QPSK_HCH_2612.5MHz_RB_1_74_NTNV



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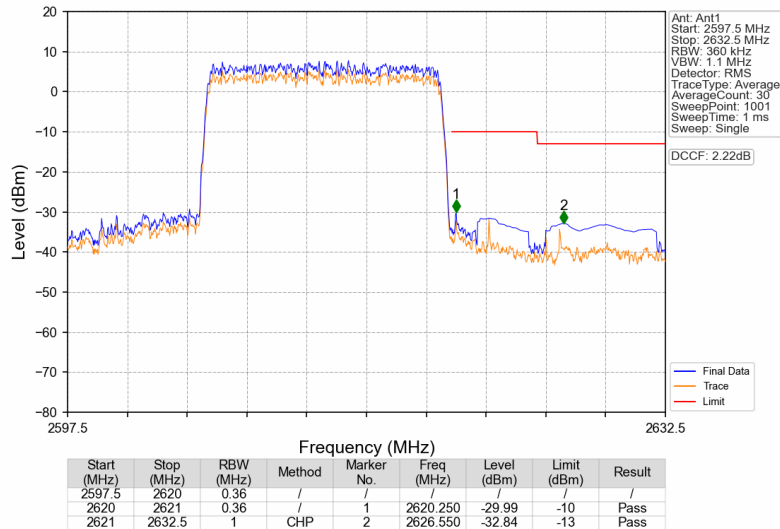


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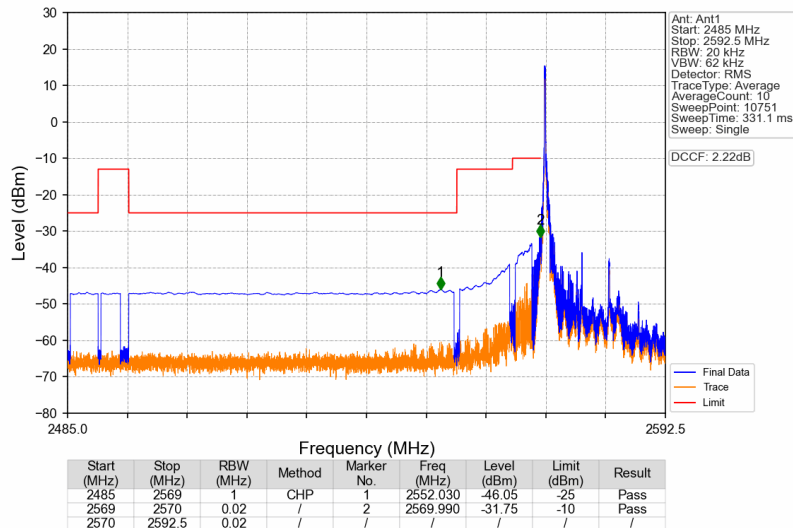
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Band38_15MHz_QPSK_HCH_2612.5MHz_RB_75_0_NTNV



Band38_15MHz_16QAM_LCH_2577.5MHz_RB_1_0_NTNV



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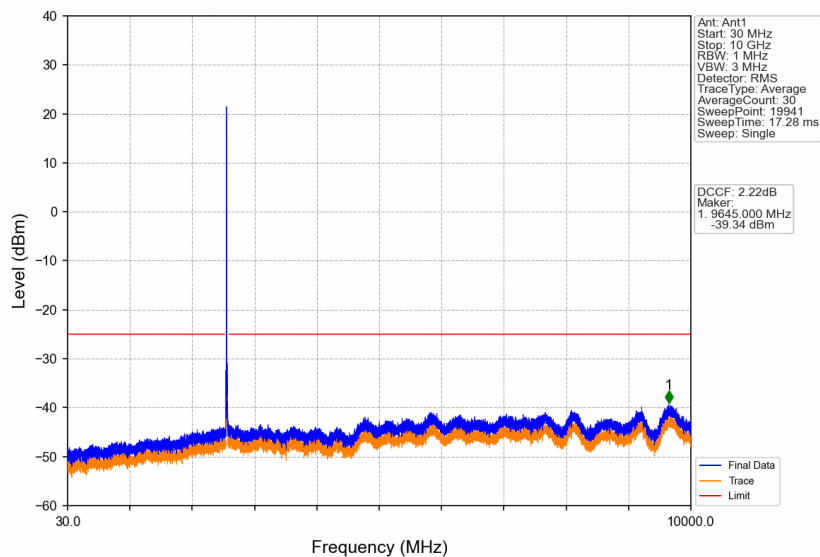
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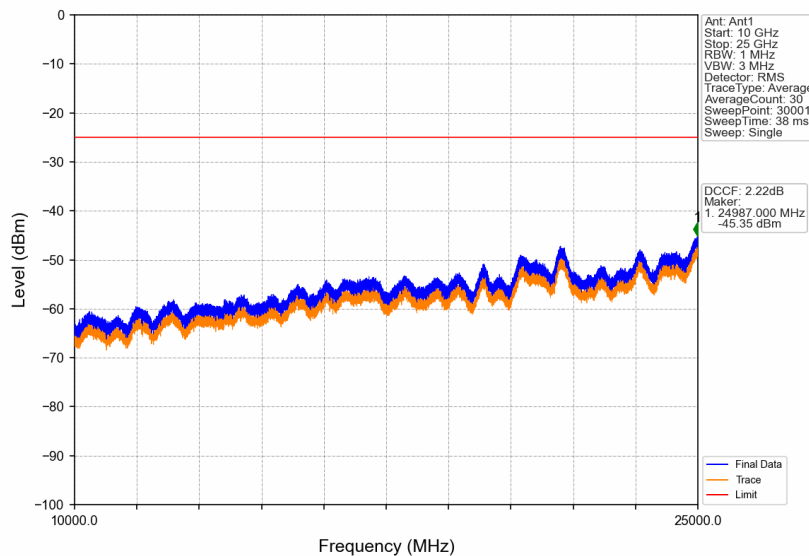
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Band38_15MHz_16QAM_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_16QAM_LCH_2577.5MHz_RB_1_0_NTNV



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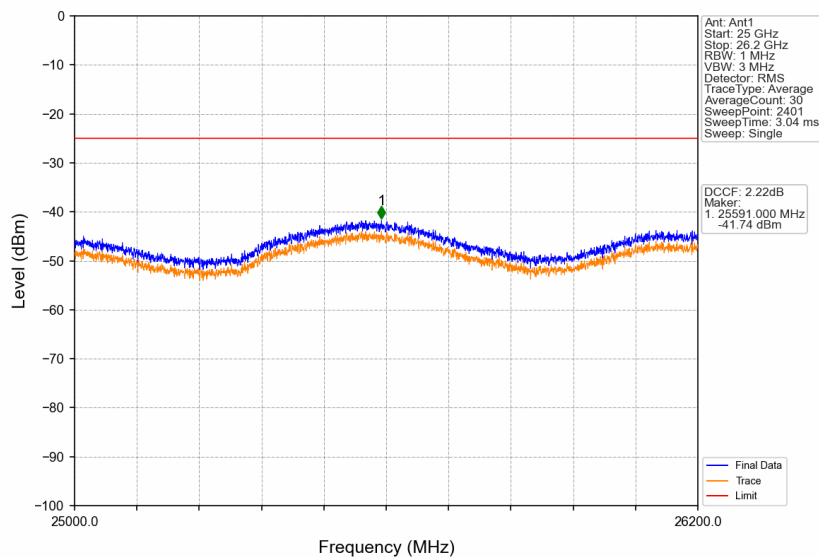
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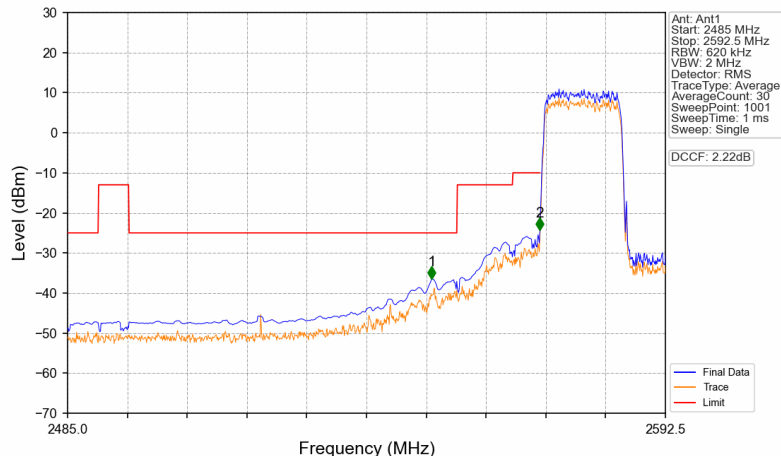
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Band38_15MHz_16QAM_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_16QAM_LCH_2577.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2550.468	-36.54	-25	Pass
2569	2570	0.62	/	2	2569.925	-24.31	-10	Pass
2570	2592.5	0.62	/	/	/	/	/	/



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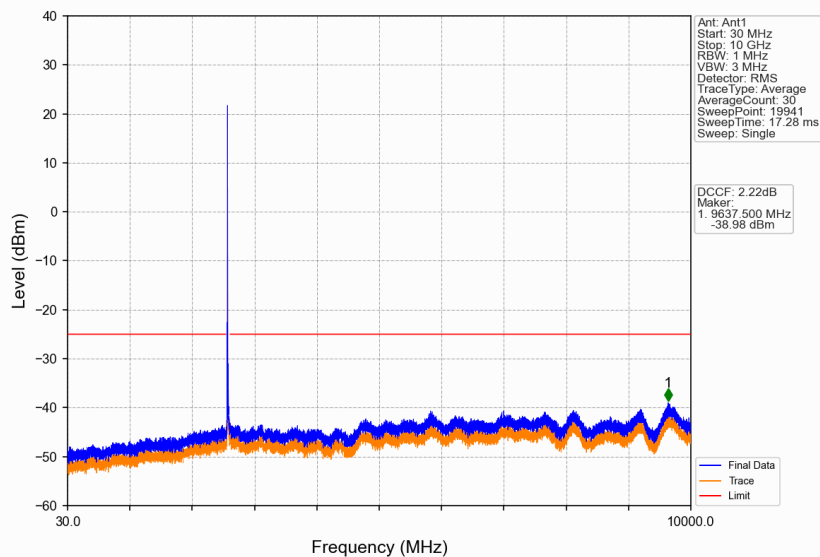
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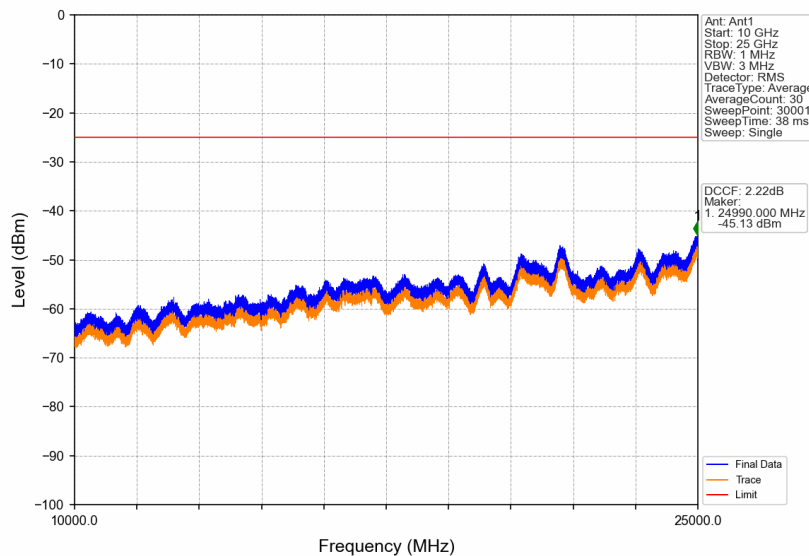
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Band38_15MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



Band38_15MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



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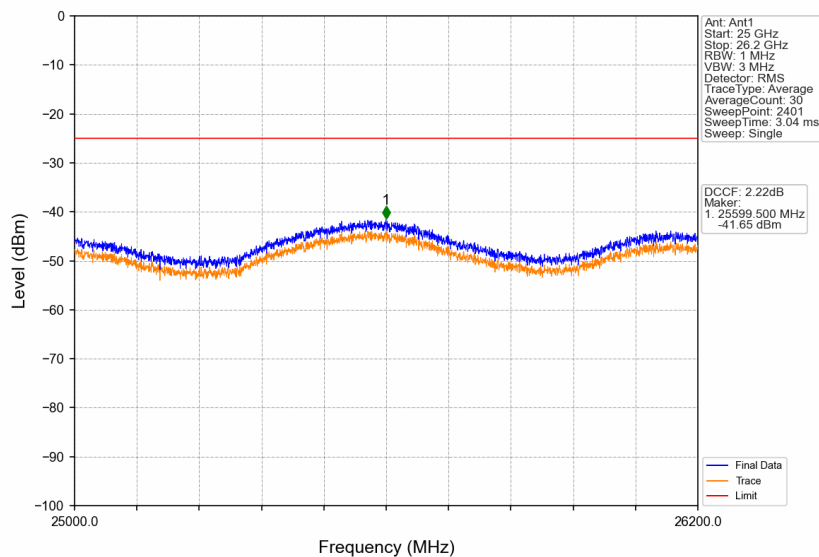
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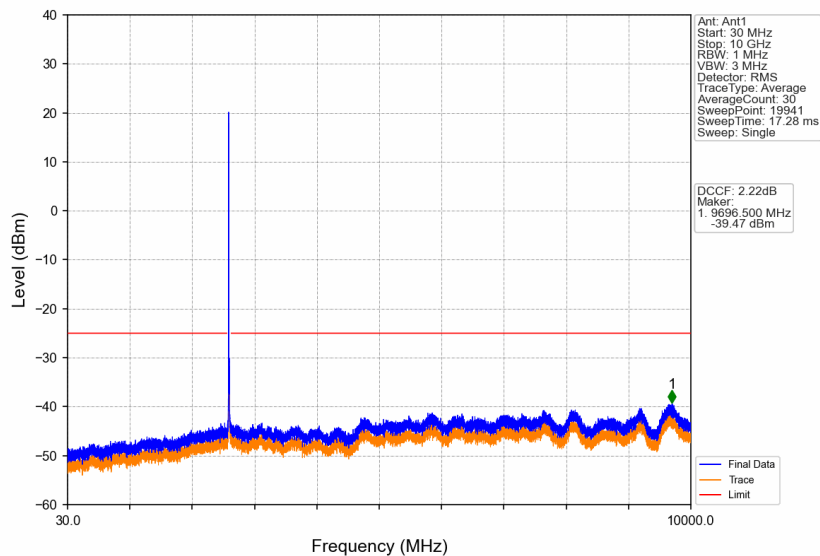
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Band38_15MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



Band38_15MHz_16QAM_HCH_2612.5MHz_RB_1_0_NTNV



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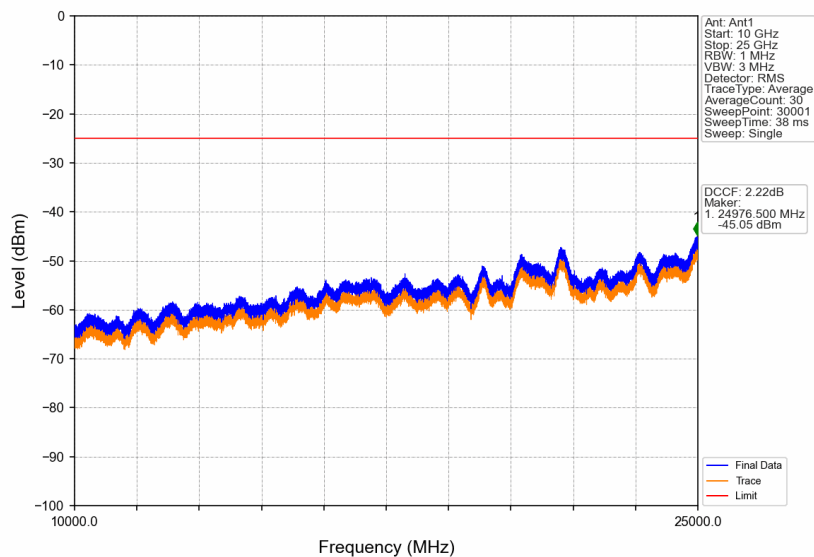
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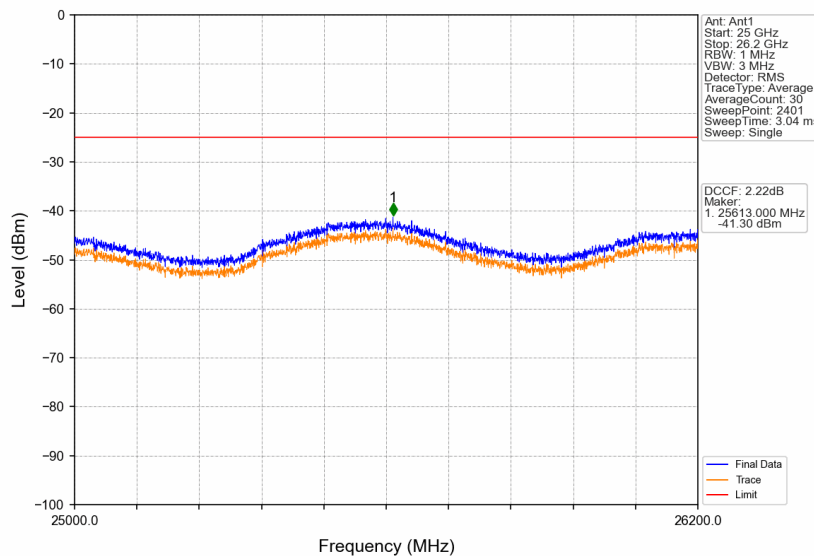
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Band38_15MHz_16QAM_HCH_2612.5MHz_RB_1_0_NTNV



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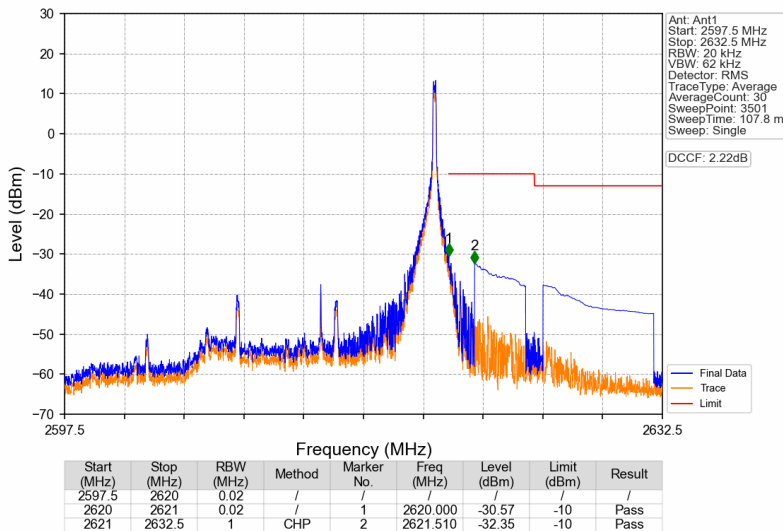
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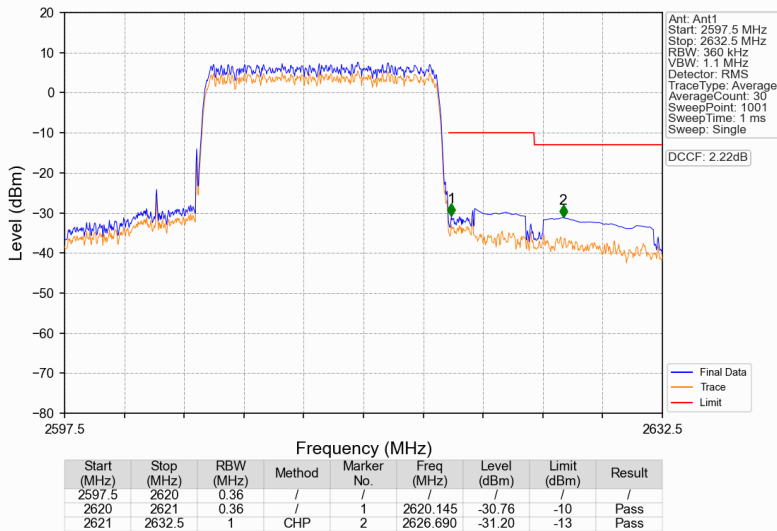
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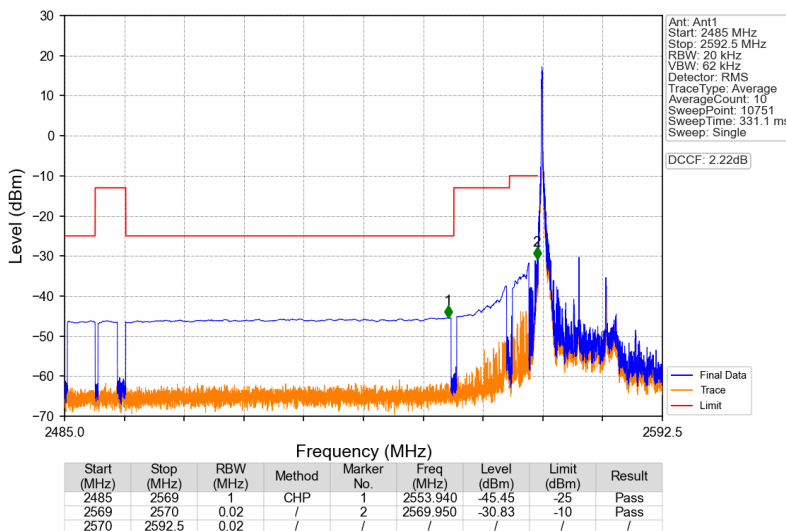
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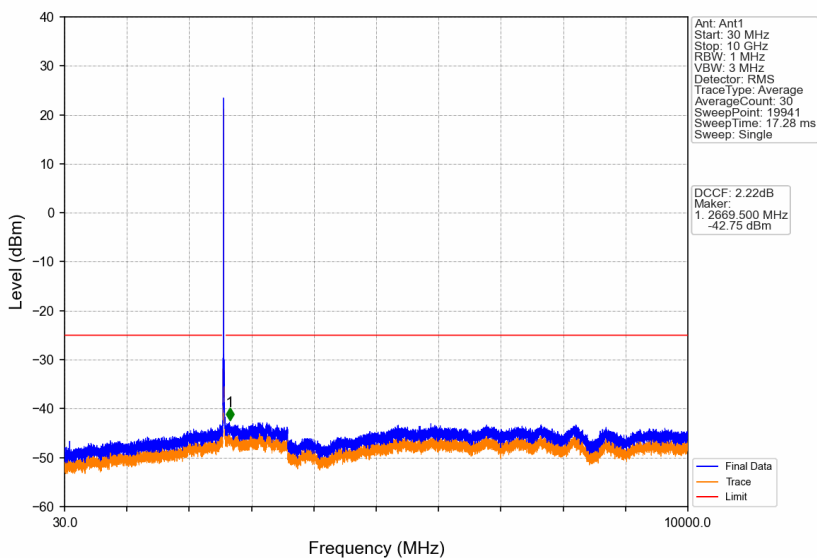
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Band38 15MHz 64QAM LCH 2577.5MHz RB 1 0 NTN



Band38 15MHz 64QAM LCH 2577.5MHz RB 1 0 NTN



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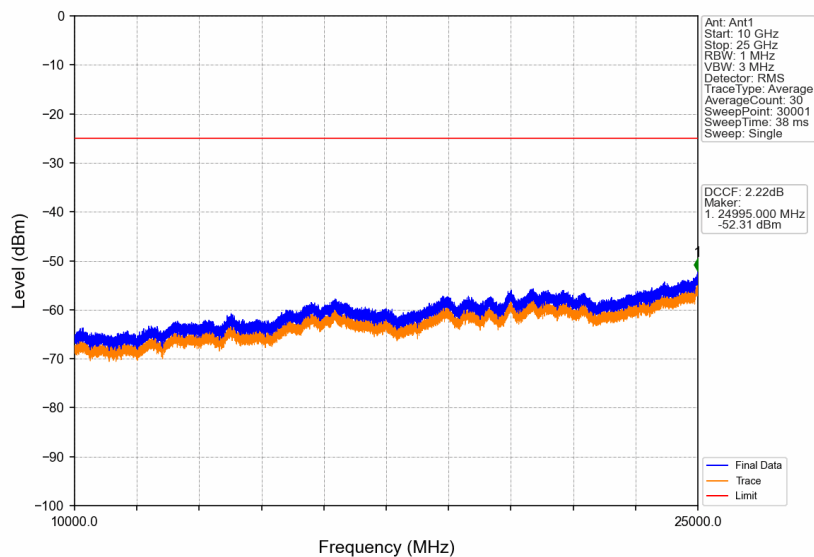
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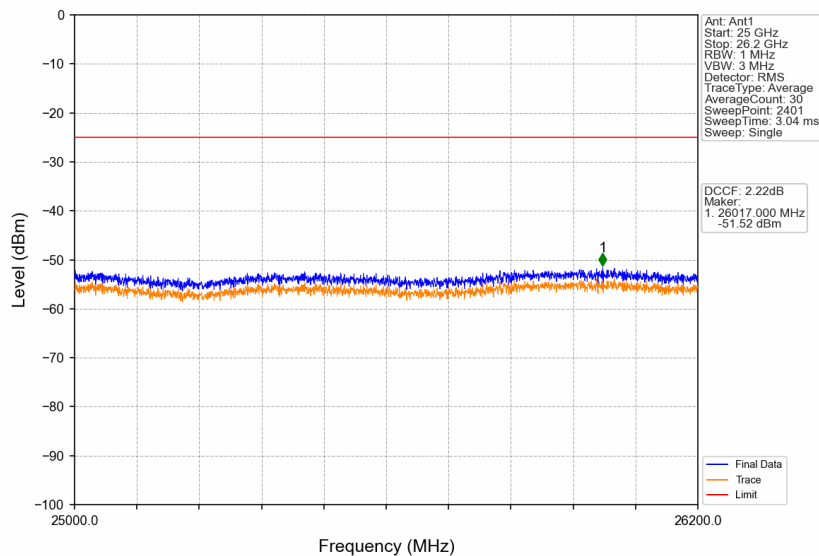
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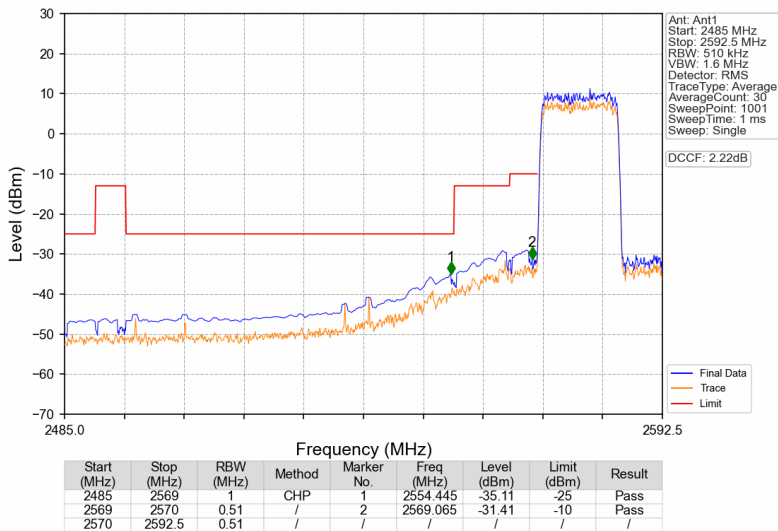
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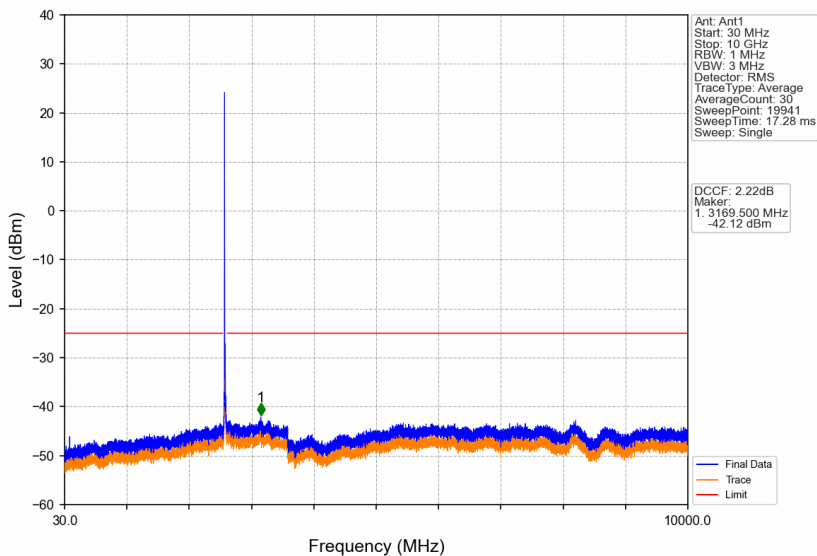
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Band38_15MHz_64QAM_LCH_2577.5MHz_RB_75_0_NTNV



Band38_15MHz_64QAM_MCH_2595MHz_RB_1_0_NTNV



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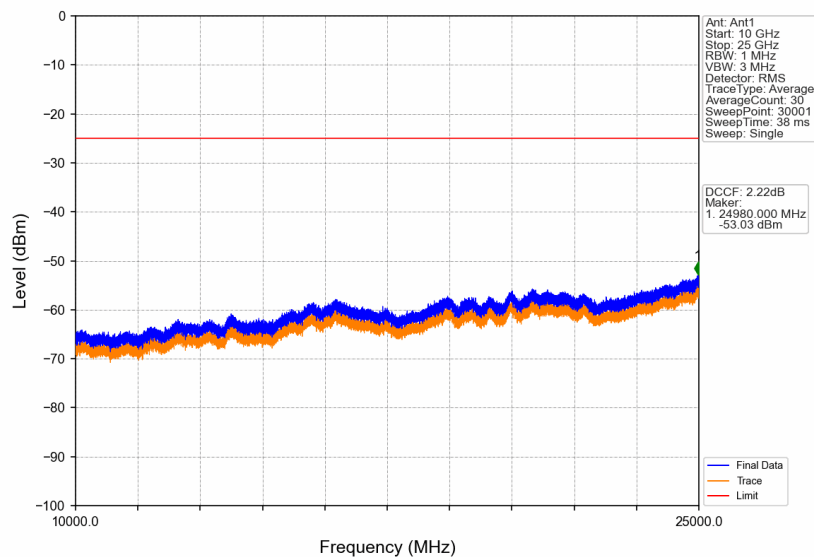


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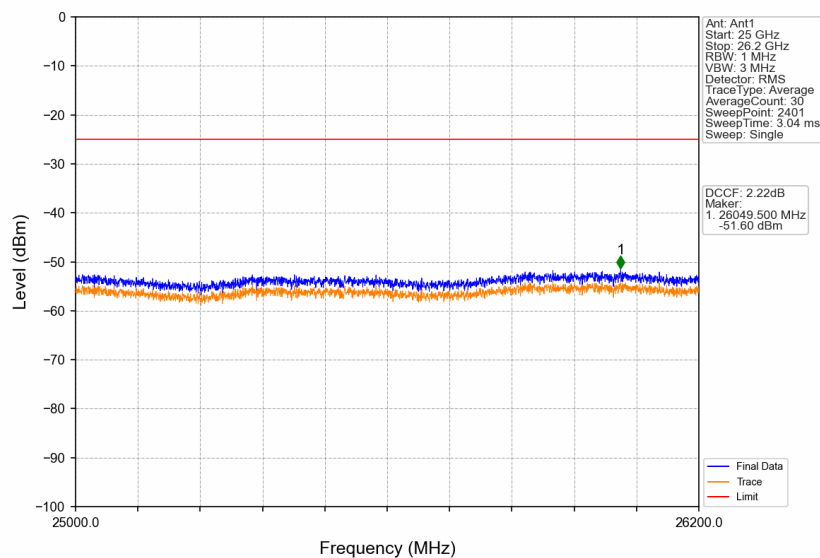
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Band38_15MHz_64QAM_MCH_2595MHz_RB_1_0_NTNV



Band38_15MHz_64QAM_MCH_2595MHz_RB_1_0_NTNV



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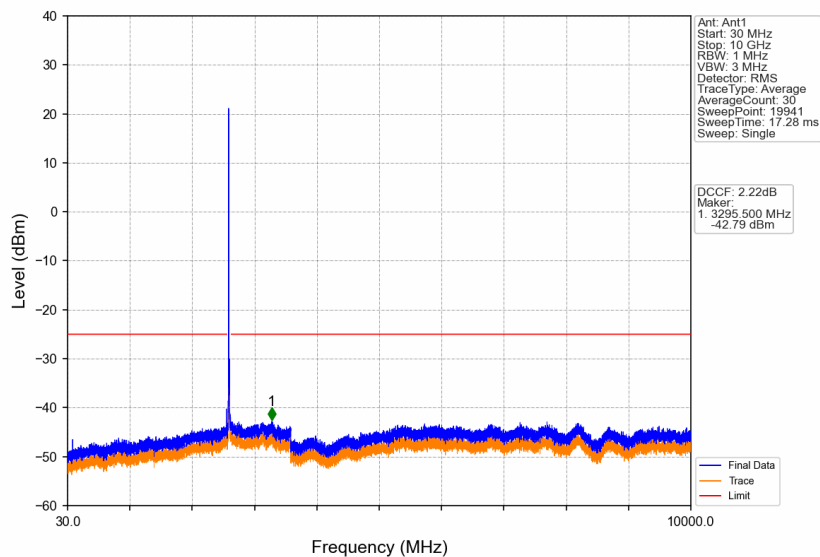
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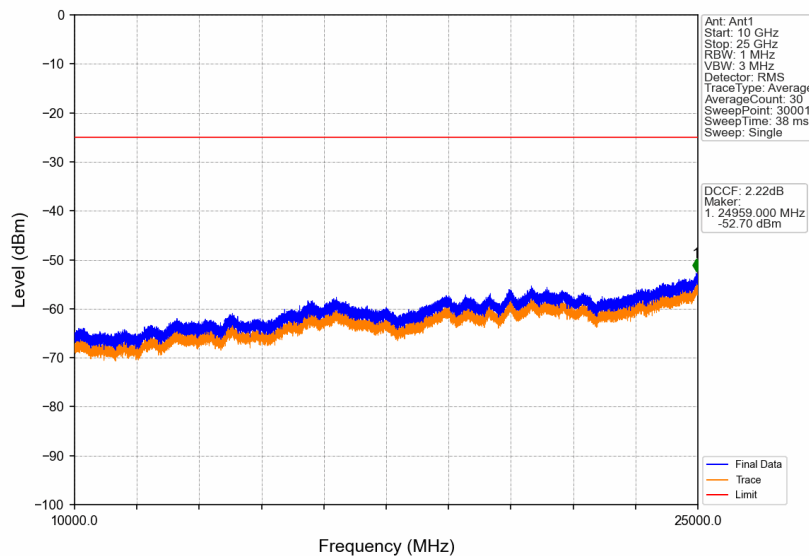
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Band38_15MHz_64QAM_HCH_2612.5MHz_RB_1_0_NTNV



Band38_15MHz_64QAM_HCH_2612.5MHz_RB_1_0_NTNV



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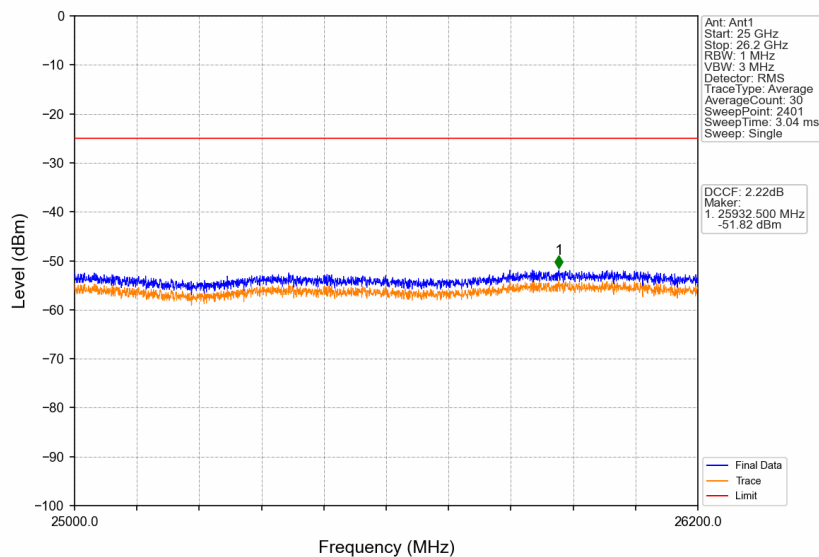
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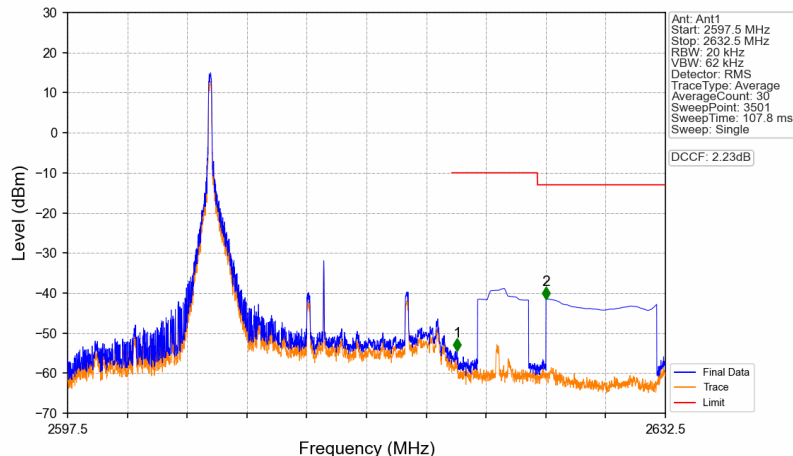
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Band38_15MHz_64QAM_HCH_2612.5MHz_RB_1_0_NTNV



Band38_15MHz_64QAM_HCH_2612.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2597.5	2620	0.02	/	/	/	/	/	/
2620	2621	0.02	/	1	2620.310	-54.42	-10	Pass
2621	2632.5	1	CHP	2	2625.510	-41.51	-13	Pass



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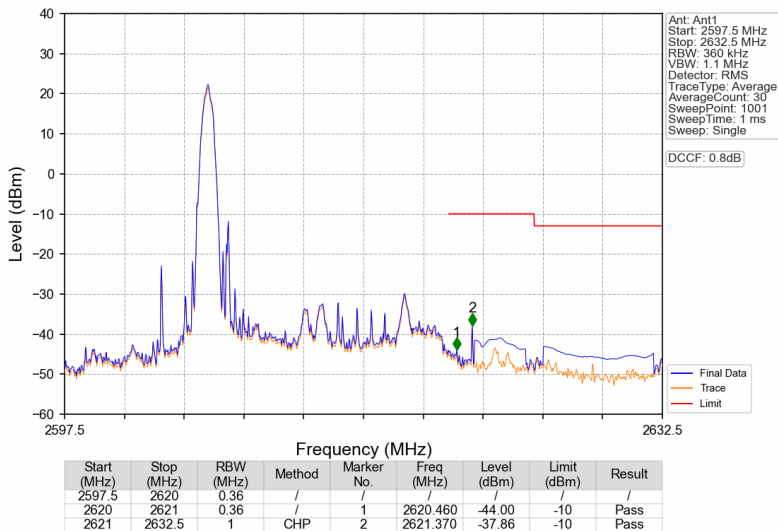
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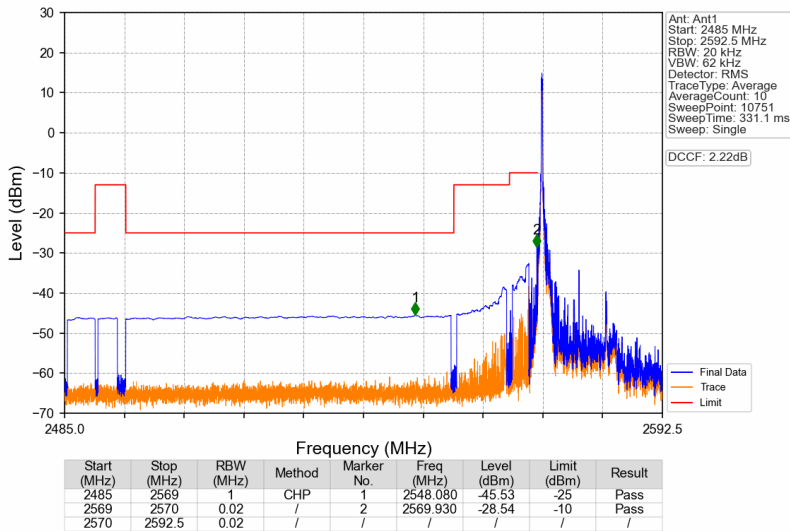
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Band38_15MHz_64QAM_HCH_2612.5MHz_RB_75_0_NTNV



Band38_15MHz_256QAM_LCH_2577.5MHz_RB_1_0_NTNV



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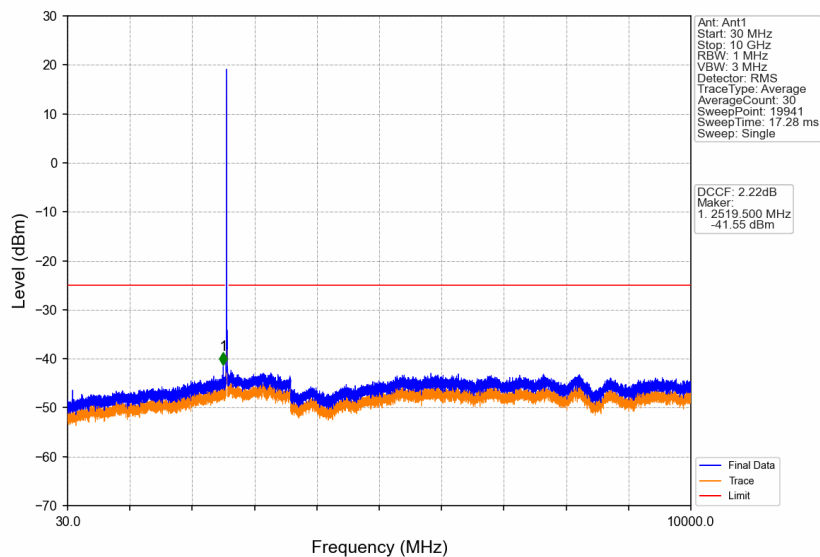
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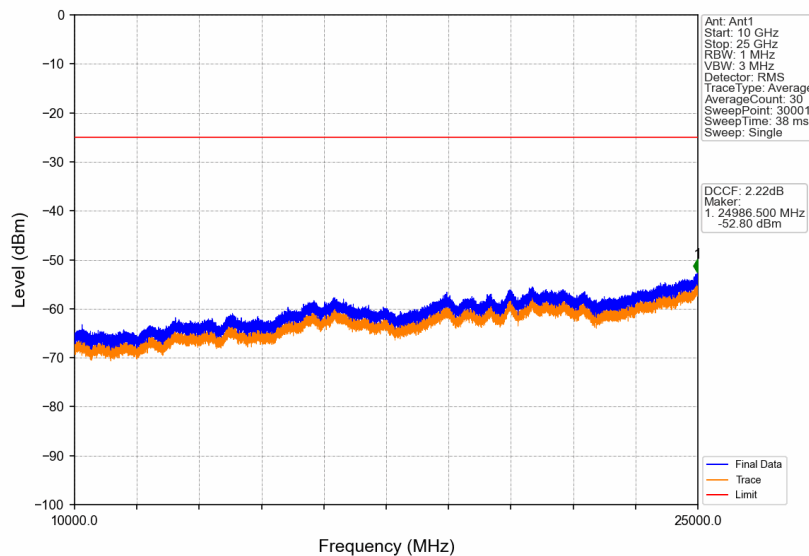
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Band38_15MHz_256QAM_LCH_2577.5MHz_RB_1_0_NTNV



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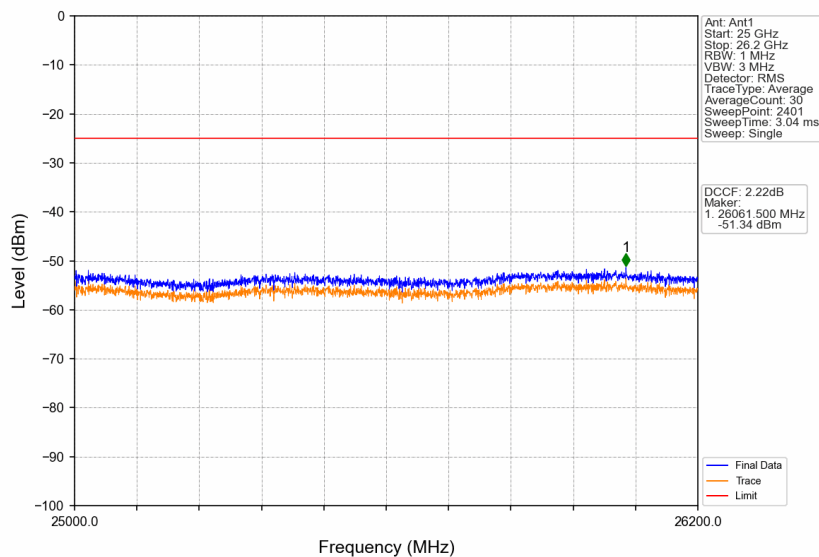
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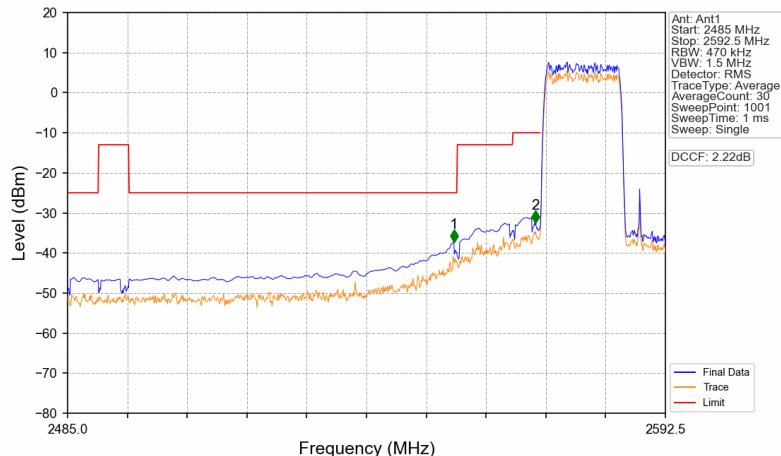
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Band38_15MHz_256QAM_LCH_2577.5MHz_RB_1_0_NTNV



Band38_15MHz_256QAM_LCH_2577.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2564.445	-37.25	-25	Pass
2569	2570	0.47	/	2	2569.173	-32.49	-10	Pass
2570	2592.5	0.47	/	/	/	/	/	/



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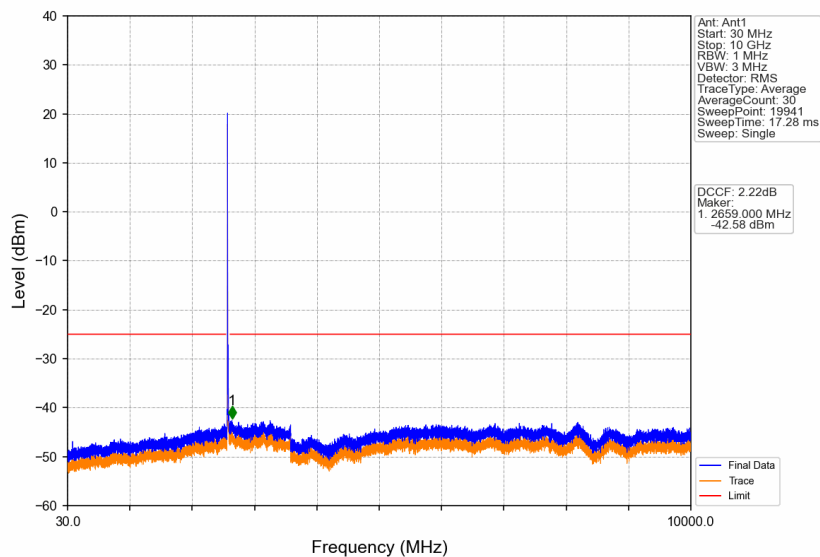
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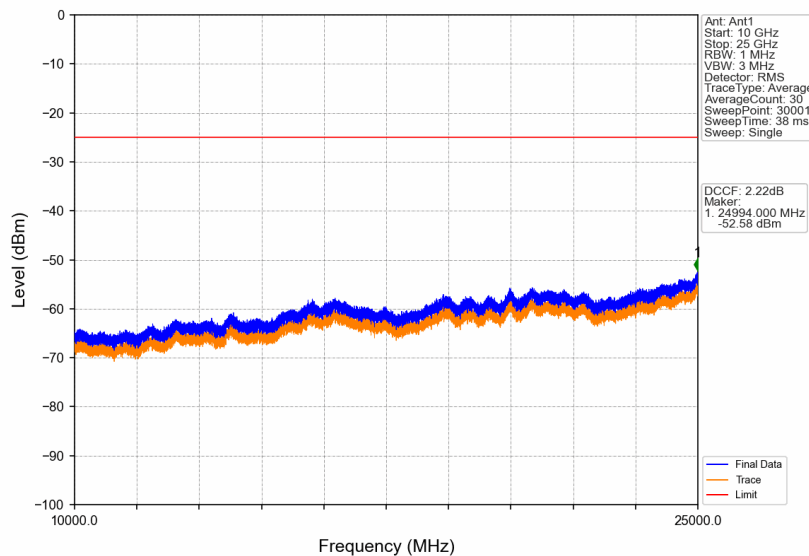
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Band38_15MHz_256QAM_MCH_2595MHz_RB_1_0_NTNV



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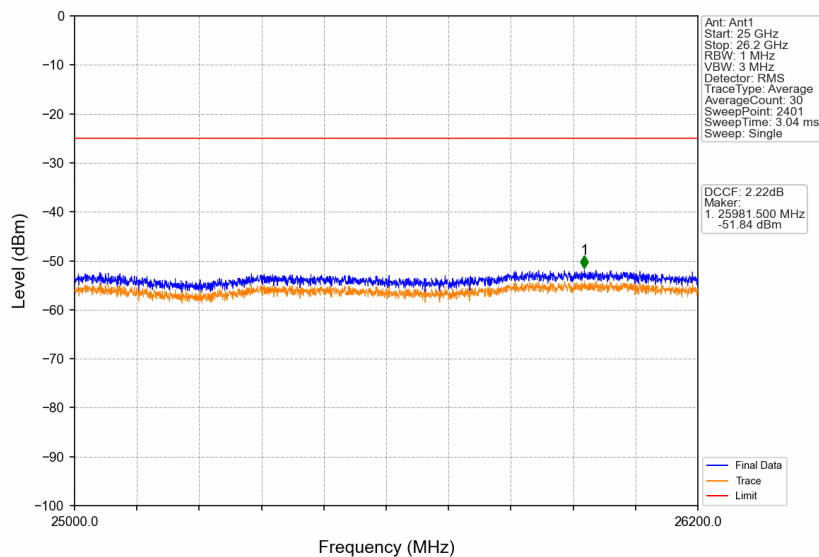
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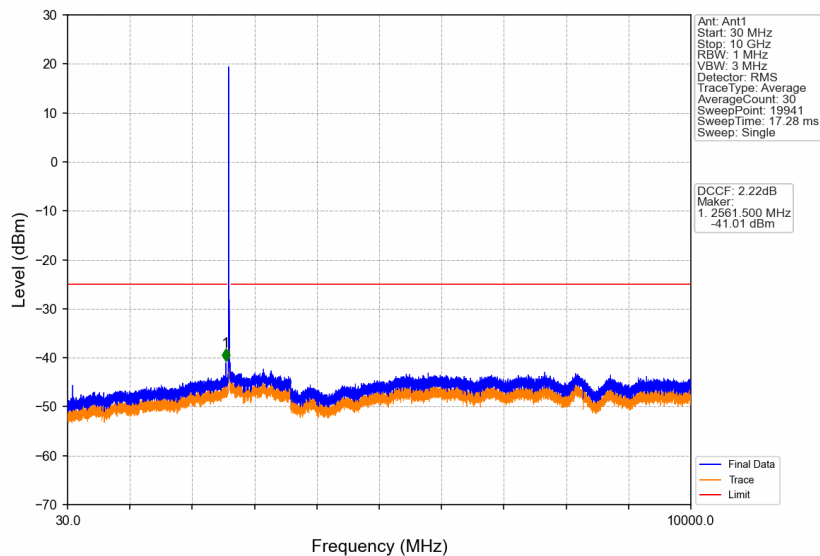
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Band38_15MHz_256QAM_HCH_2612.5MHz_RB_1_0_NTNV



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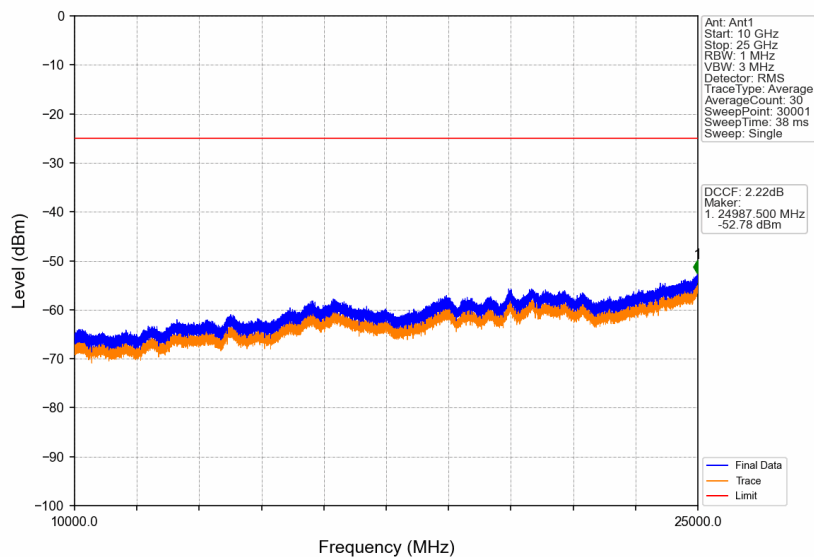
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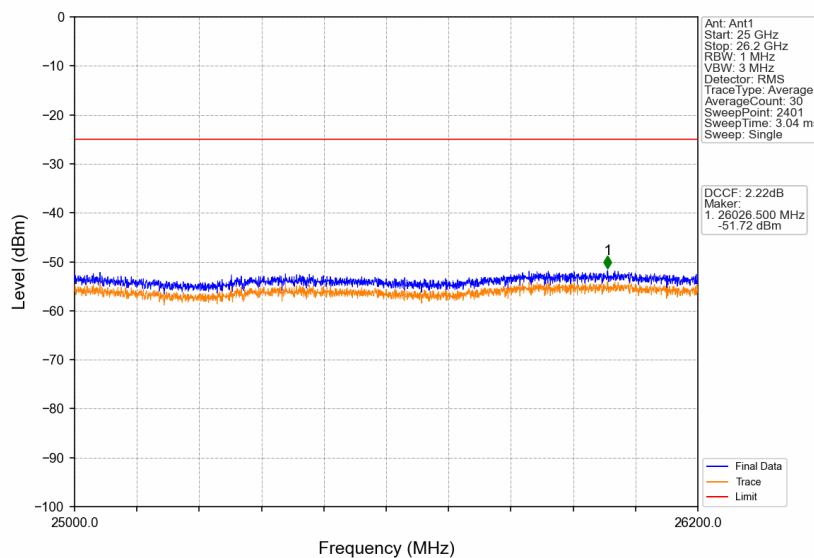
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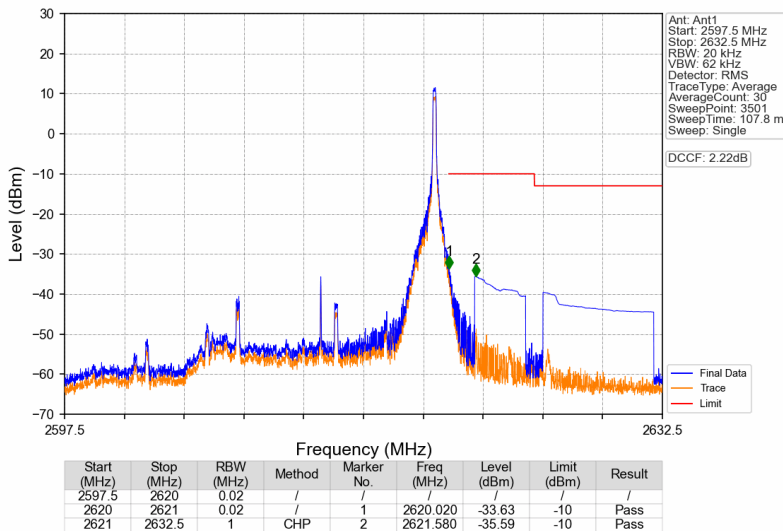
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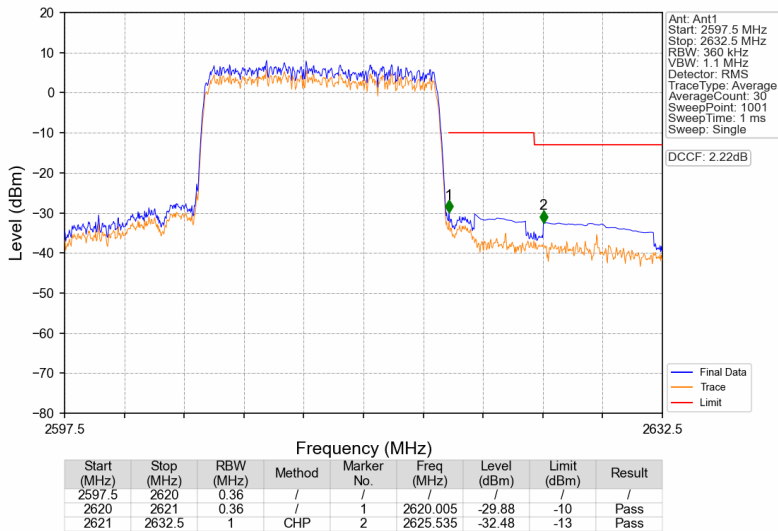
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5.4 B38_20MHz

5.4.1 Test Result

Band: 38 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
64QAM	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
256QAM	2580	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2595	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass



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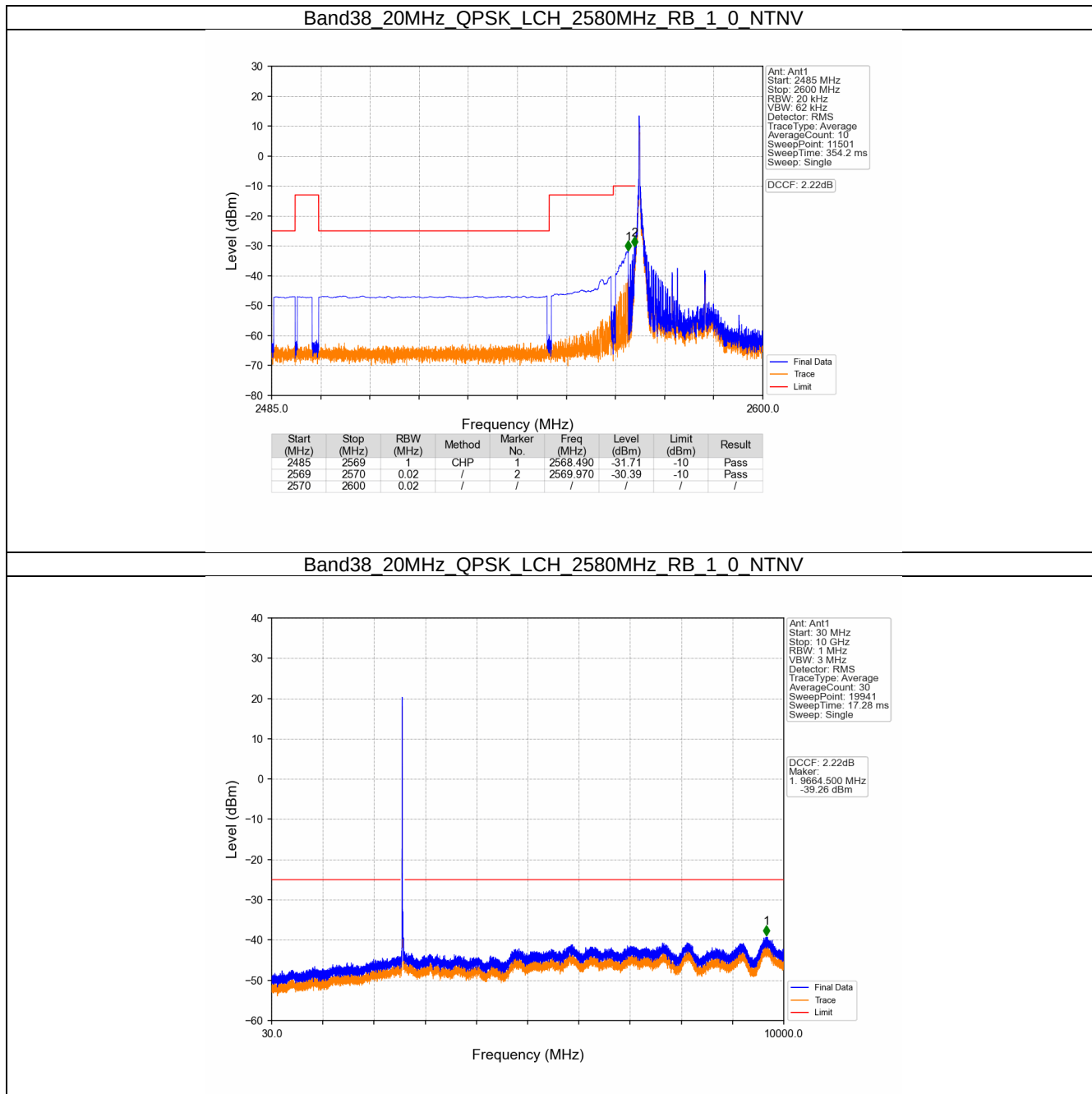
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5.4.2 Test Graph



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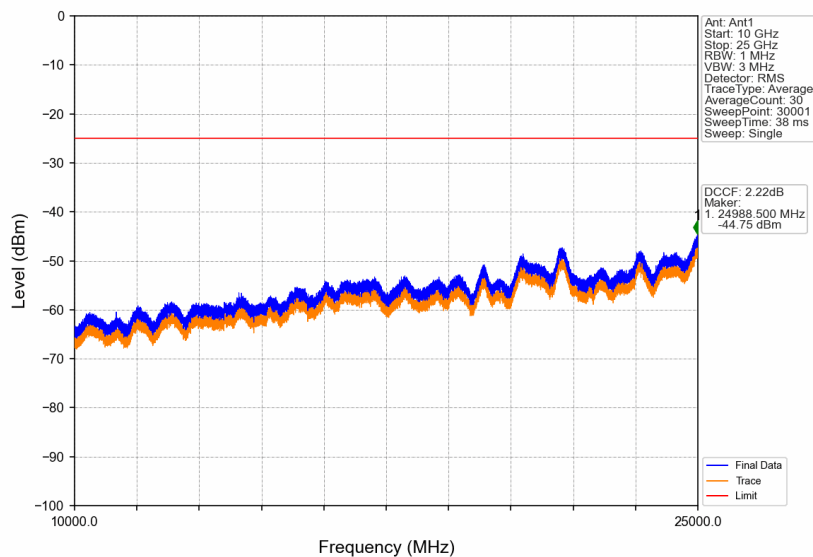
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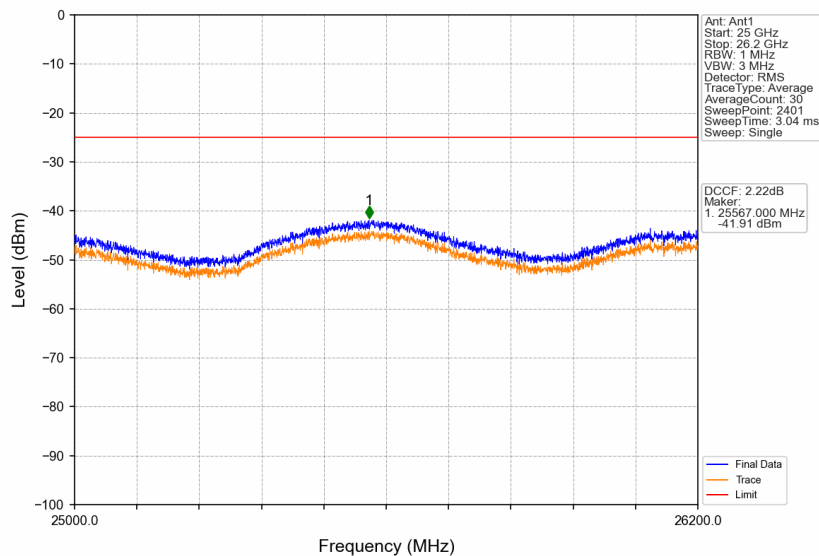
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Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTN



Band38 20MHz QPSK LCH 2580MHz RB 1 0 NTN



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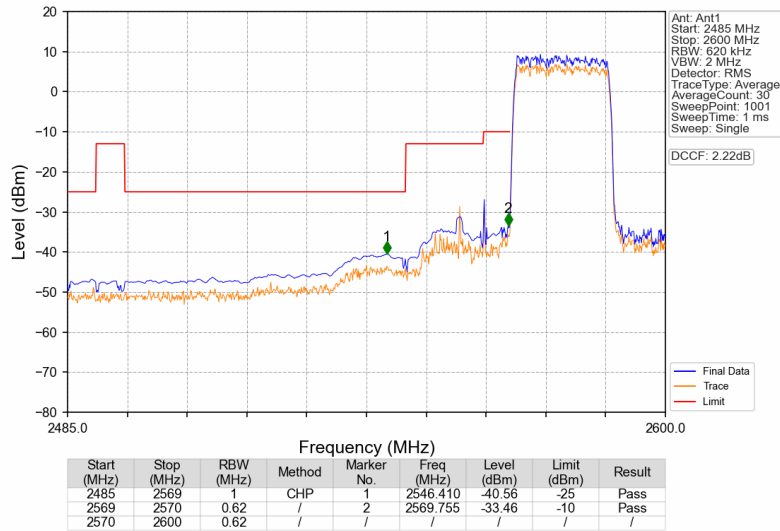
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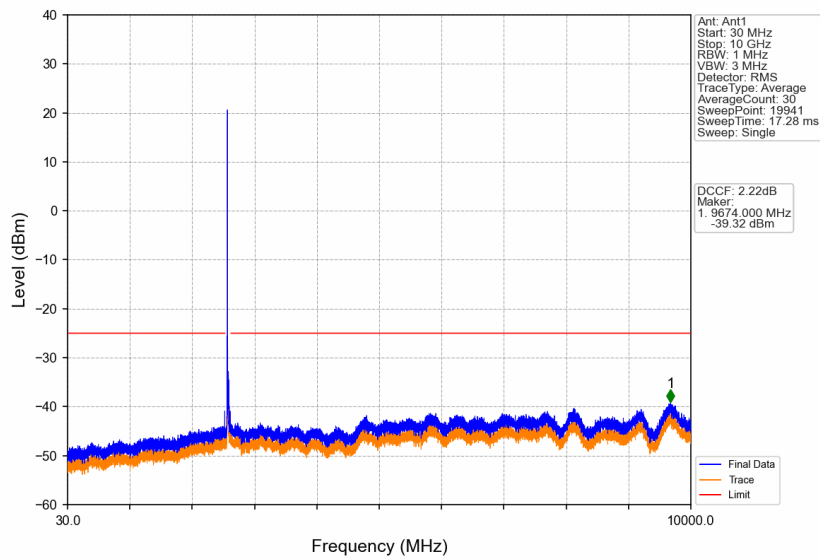
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Band38 20MHz QPSK LCH 2580MHz RB 100 0 NTN



Band38 20MHz QPSK MCH 2595MHz RB 1 0 NTN



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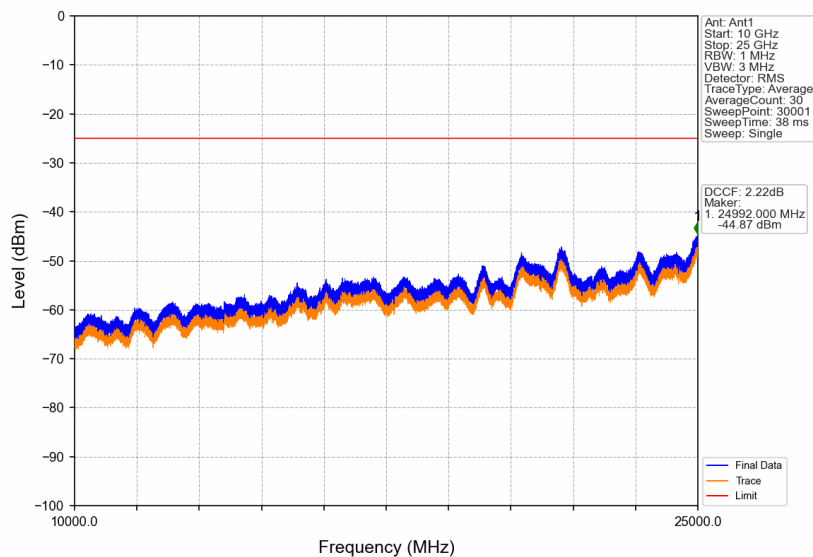
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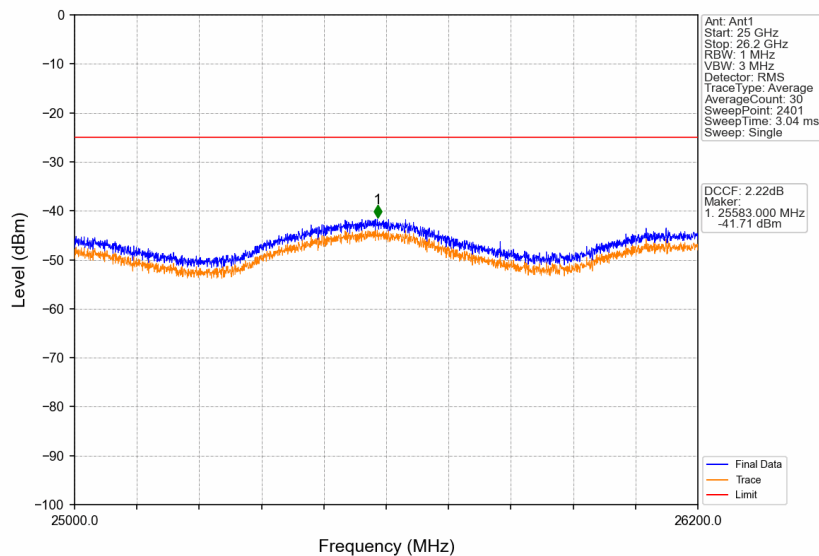
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Band38_20MHz_QPSK_MCH_2595MHz_RB_1_0_NTNV



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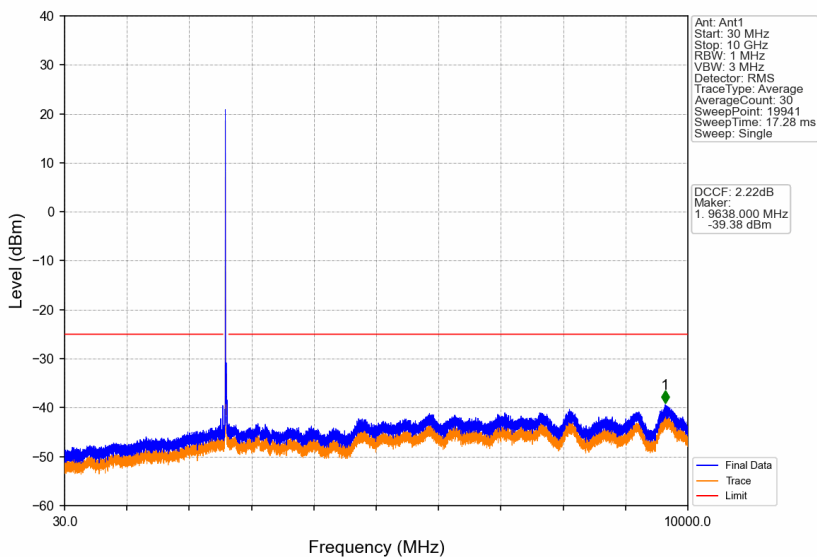
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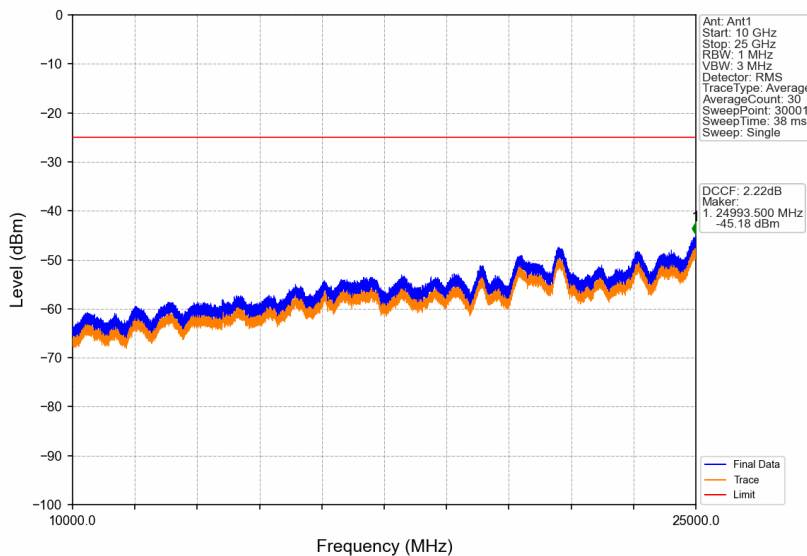
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Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



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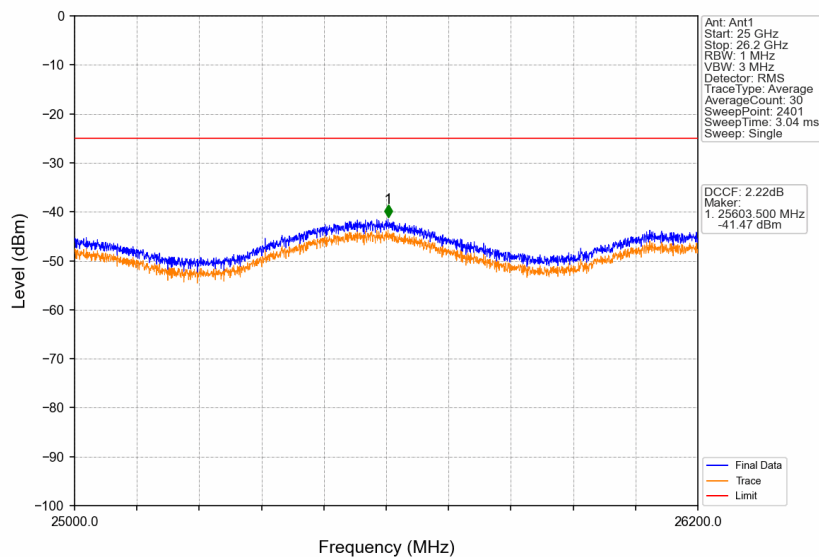
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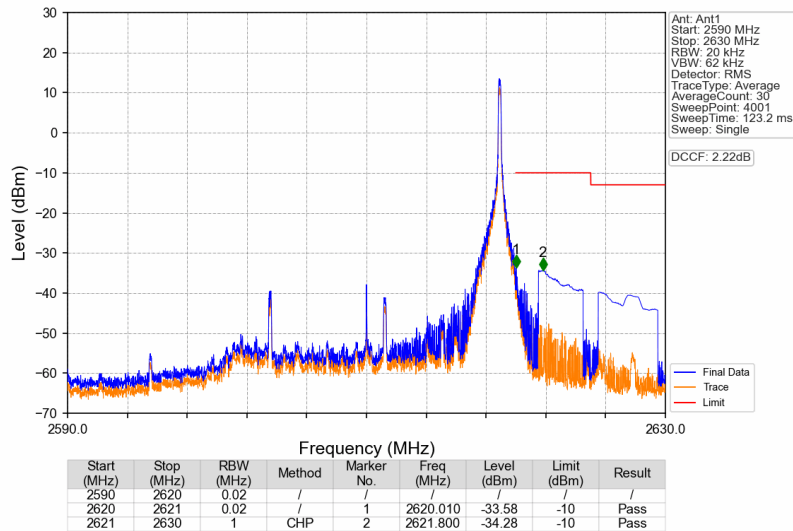
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Band38_20MHz_QPSK_HCH_2610MHz_RB_1_0_NTNV



Band38_20MHz_QPSK_HCH_2610MHz_RB_1_99_NTNV



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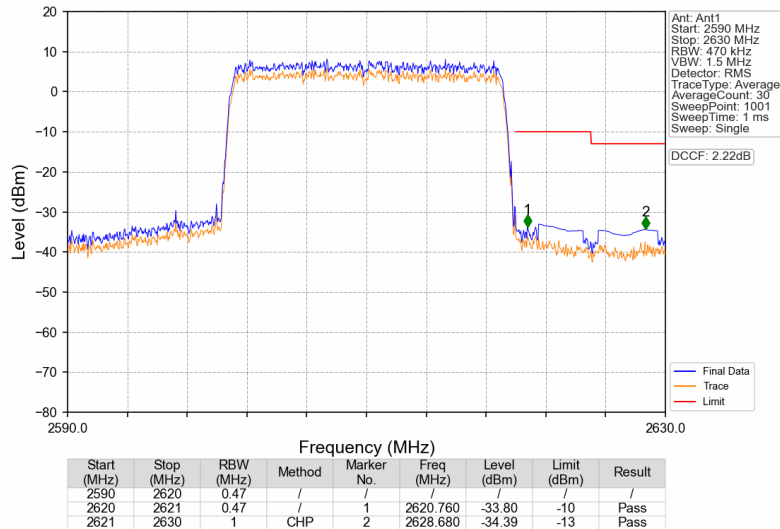
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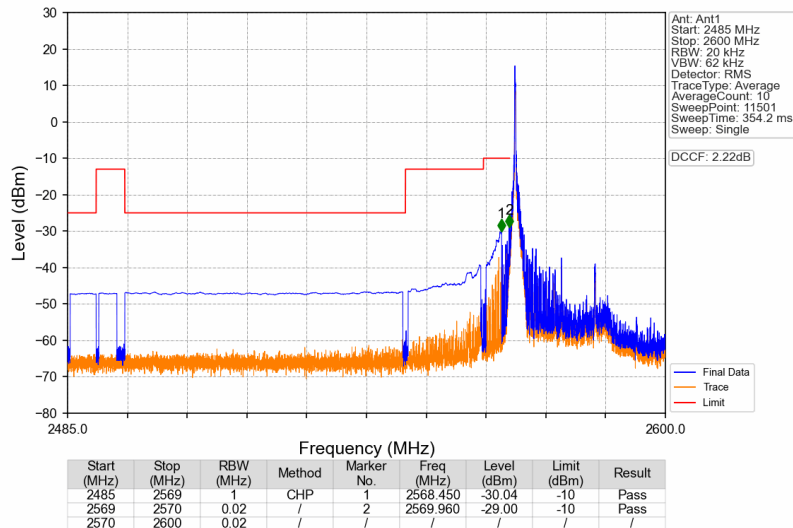
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Band38 20MHz_QPSK_HCH_2610MHz_RB_100_0_NTNV



Band38 20MHz_16QAM_LCH_2580MHz_RB_1_0_NTNV



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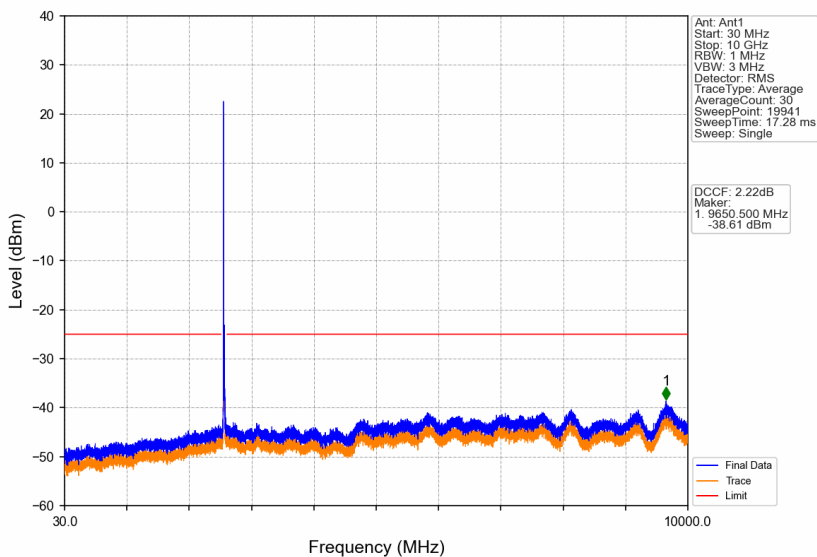
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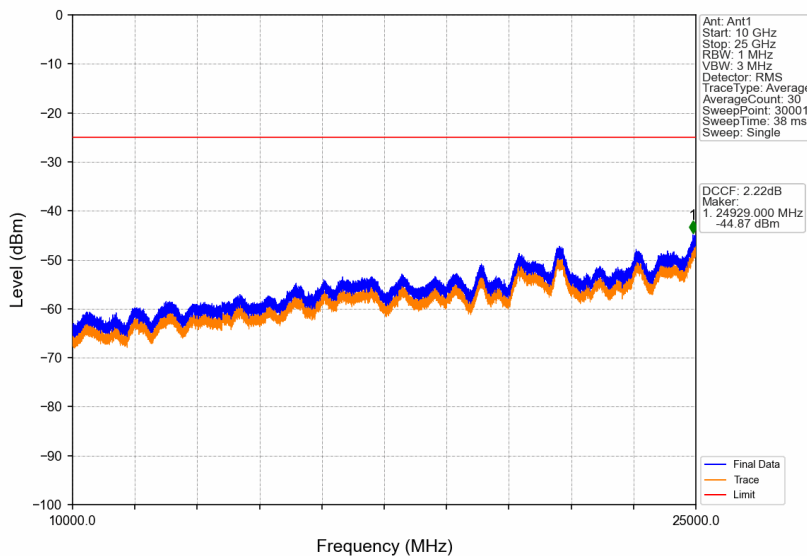
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Band38_20MHz_16QAM_LCH_2580MHz_RB_1_0_NTNV



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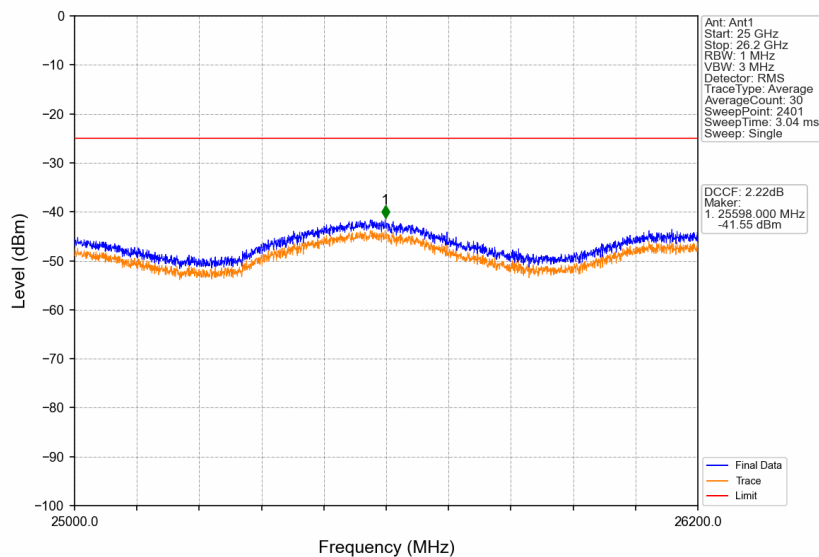
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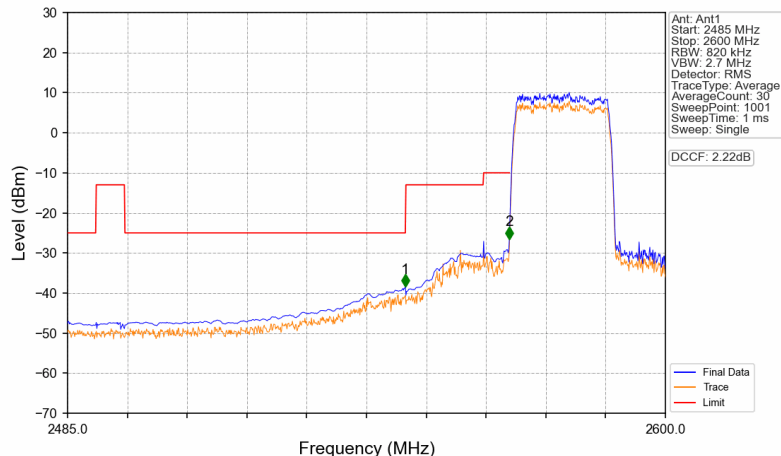
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Band38_20MHz_16QAM_LCH_2580MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2569	1	CHP	1	2549.975	-38.43	-25	Pass
2569	2570	0.82	/	2	2569.985	-26.53	-10	Pass
2570	2600	0.82	/	/	/	/	/	/



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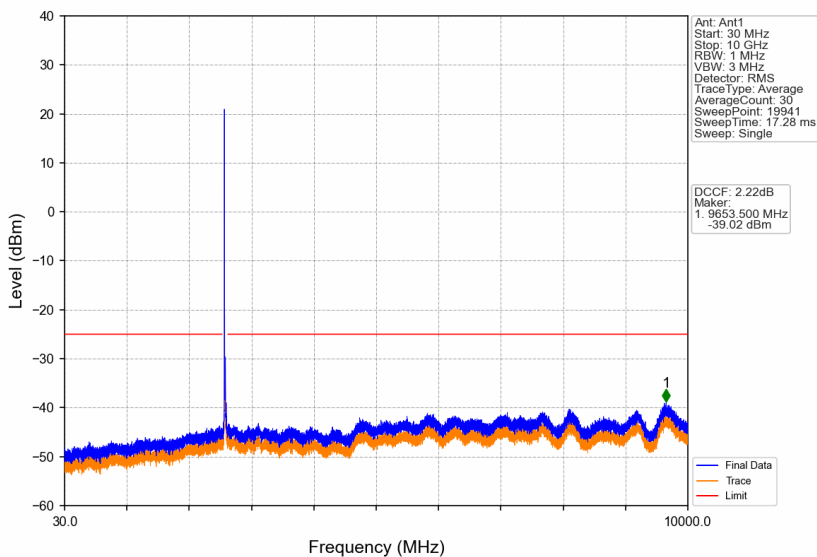
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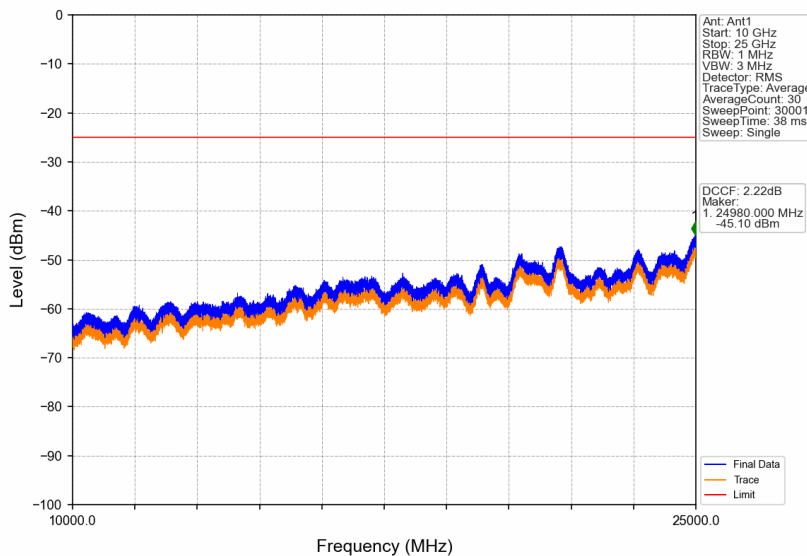
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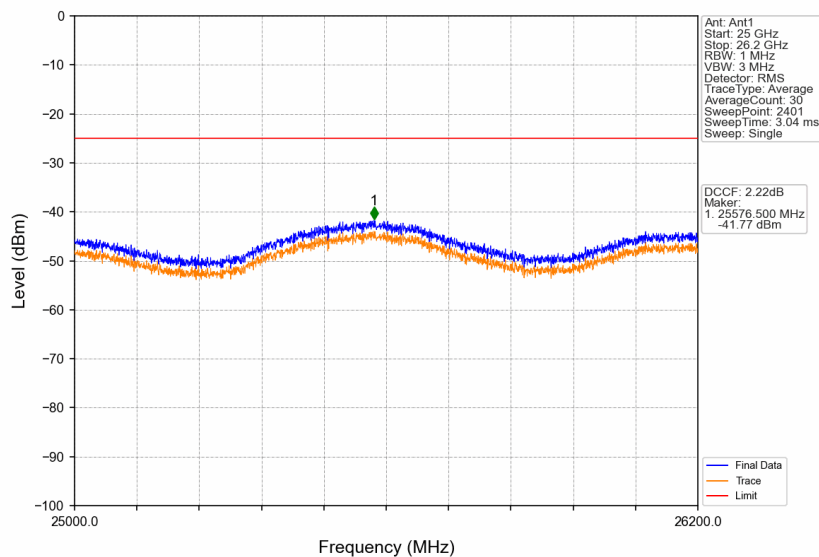
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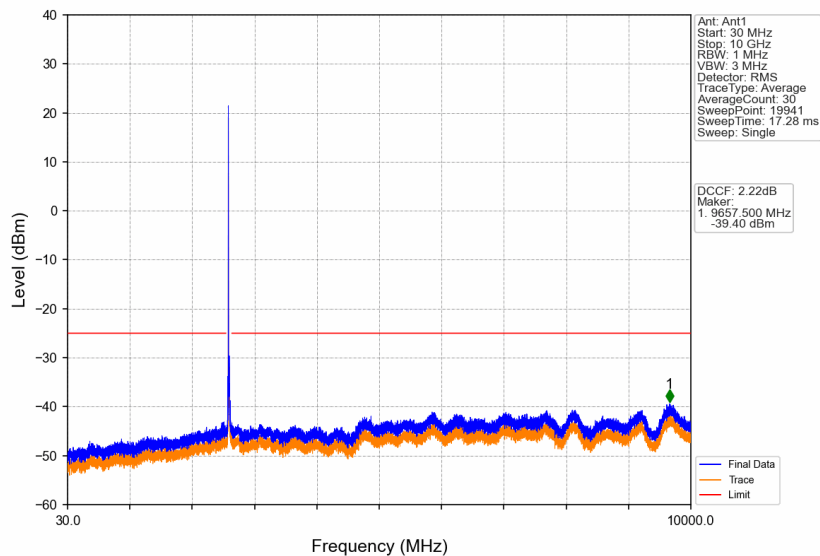
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Band38_20MHz_16QAM_MCH_2595MHz_RB_1_0_NTNV



Band38_20MHz_16QAM_HCH_2610MHz_RB_1_0_NTNV



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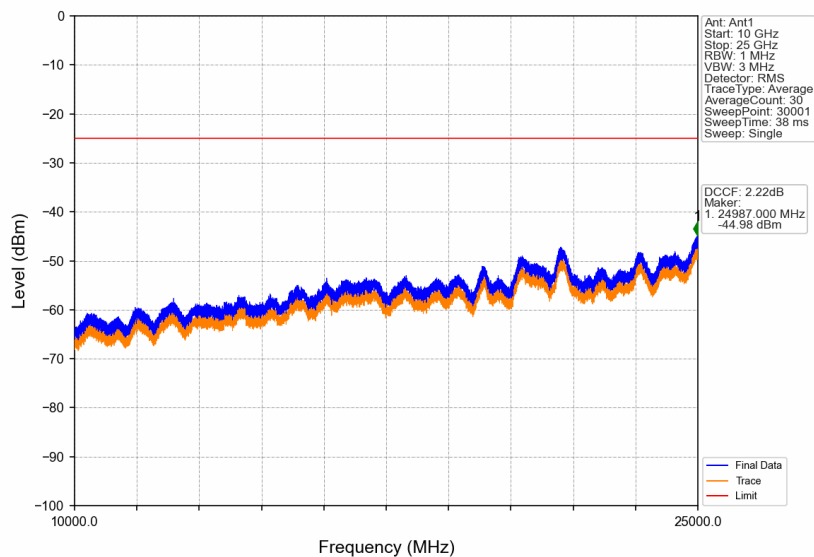
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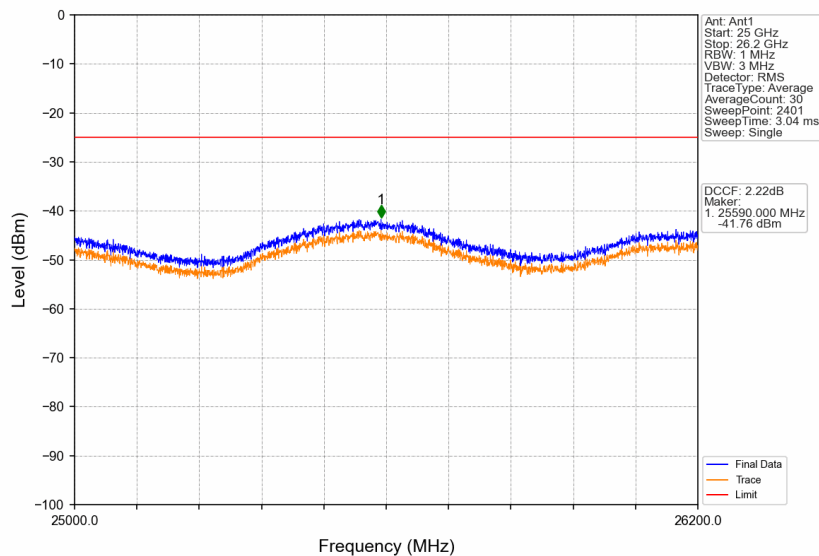
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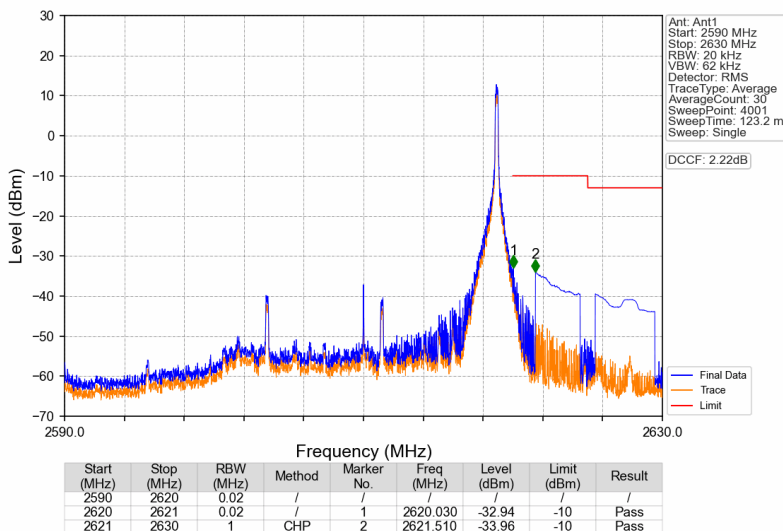
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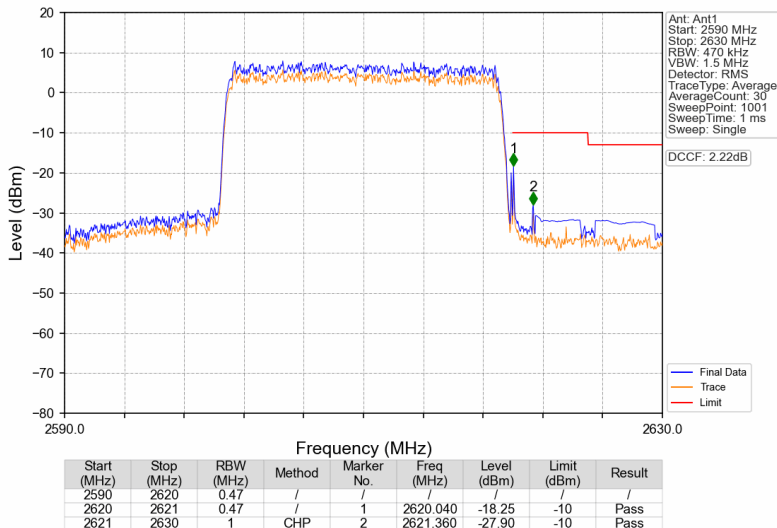
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Band38 20MHz 16QAM HCH 2610MHz RB 1_99 NTN



Band38 20MHz 16QAM HCH 2610MHz RB 100_0 NTN



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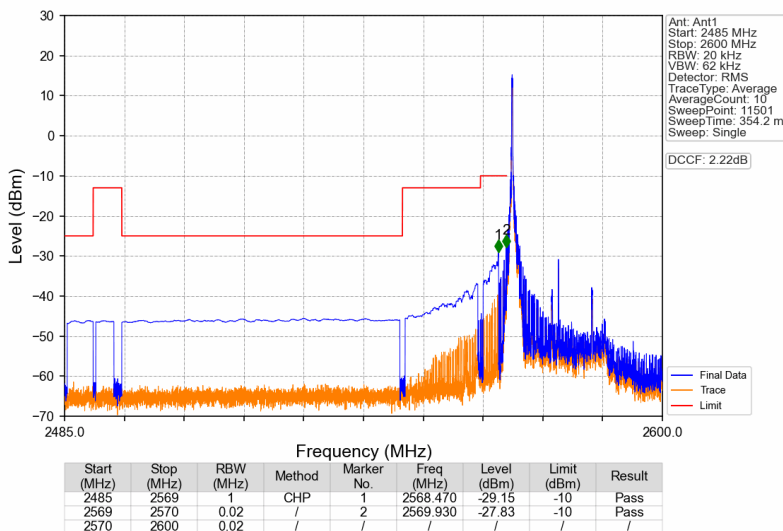
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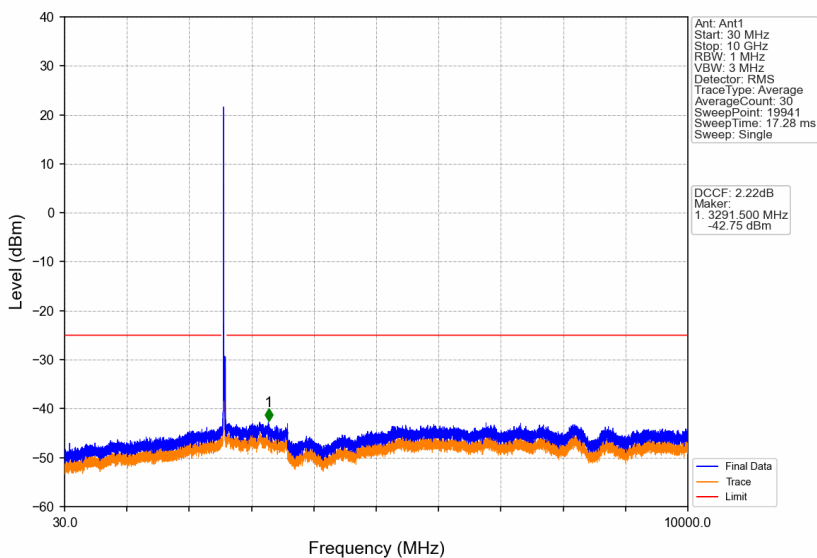
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Band38_20MHz_64QAM_LCH_2580MHz_RB_1_0_NTNV



Band38_20MHz_64QAM_LCH_2580MHz_RB_1_0_NTNV



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