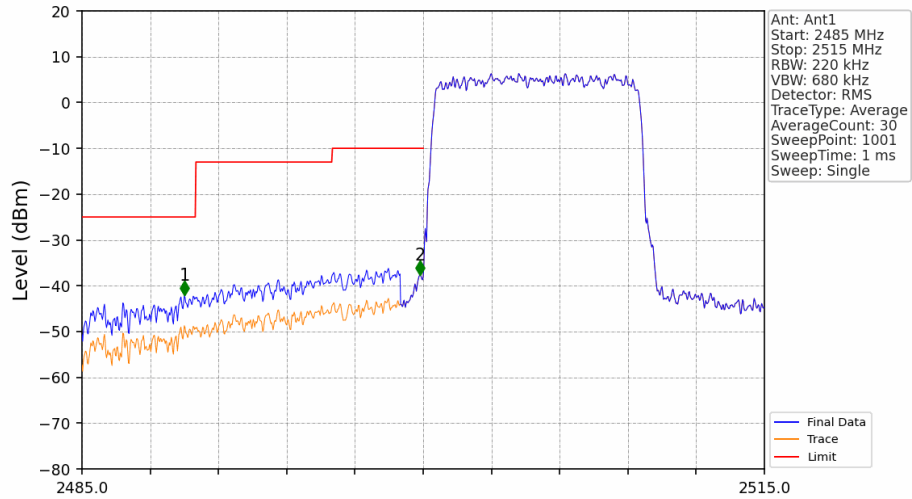




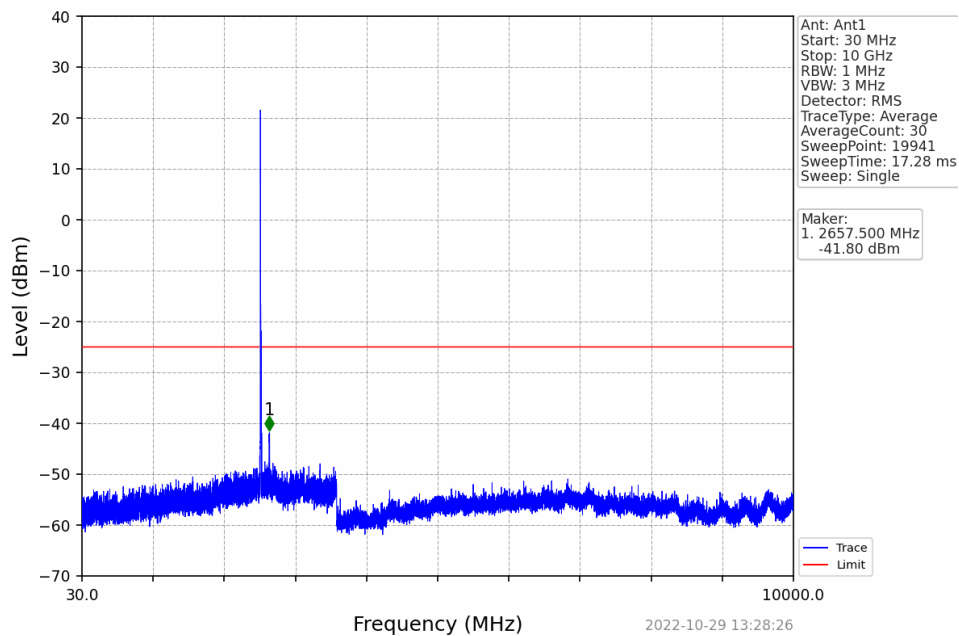
Band7_10MHz_16QAM_LCH_2505MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	6.58	1	2489.500	-42.16	-25	Pass
2499	2500	0.22	0	2	2499.850	-37.68	-10	Pass
2500	2515	0.22	0	/	/	/	/	/

2022-10-29 13:27:49

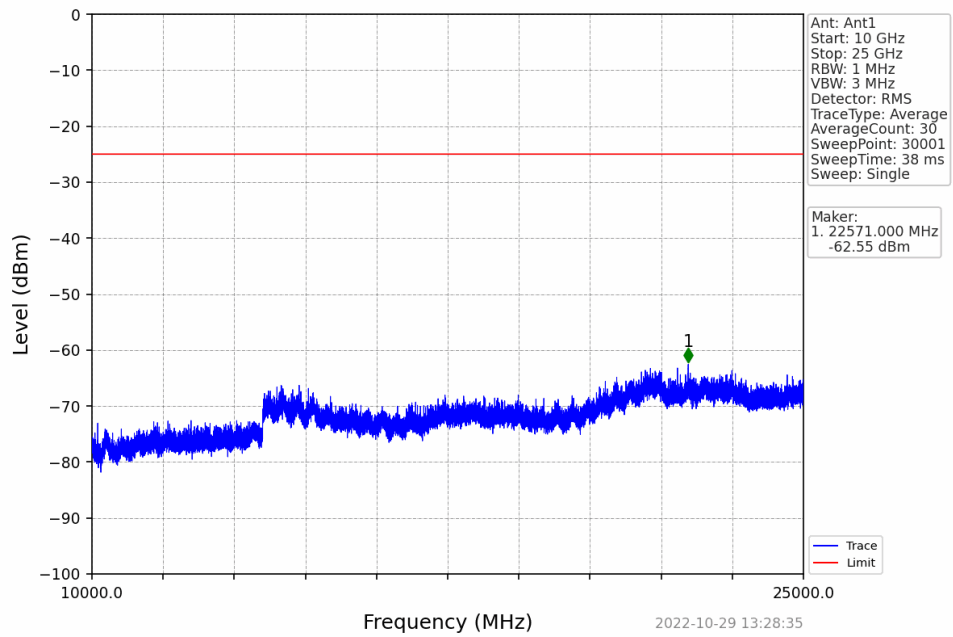
Band7_10MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



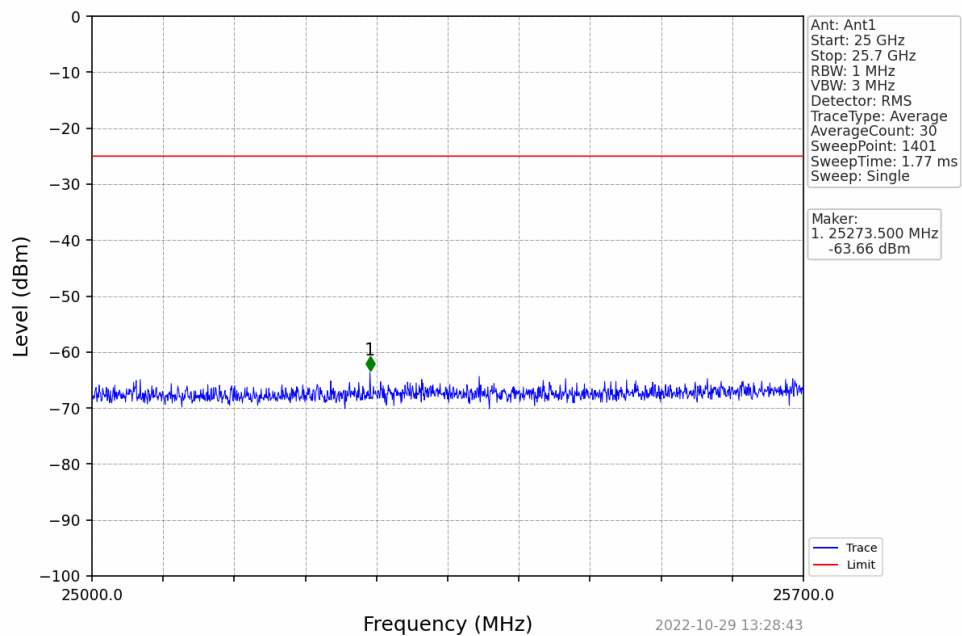
2022-10-29 13:28:26



Band7_10MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV

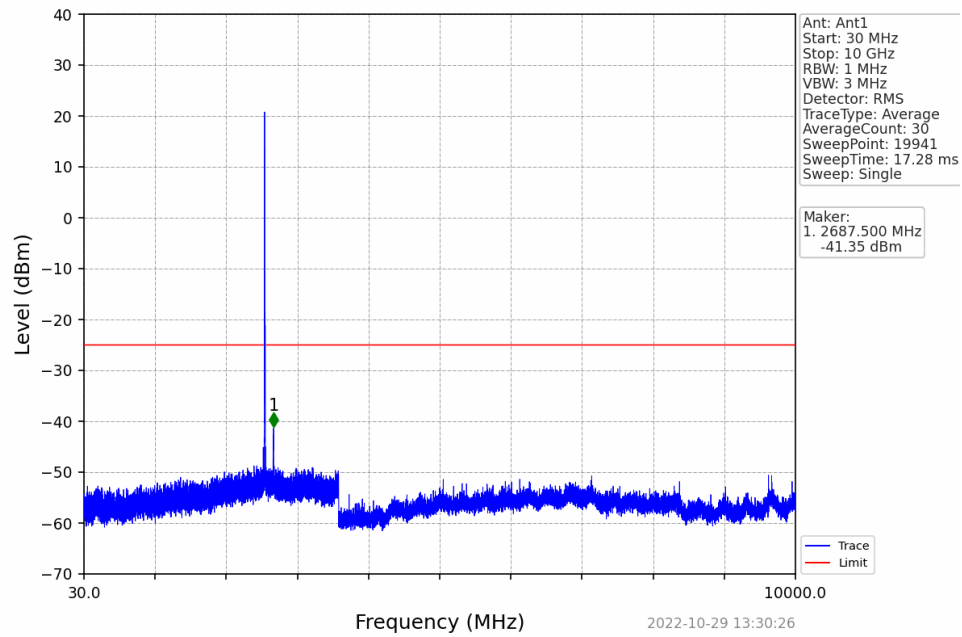


Band7_10MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV

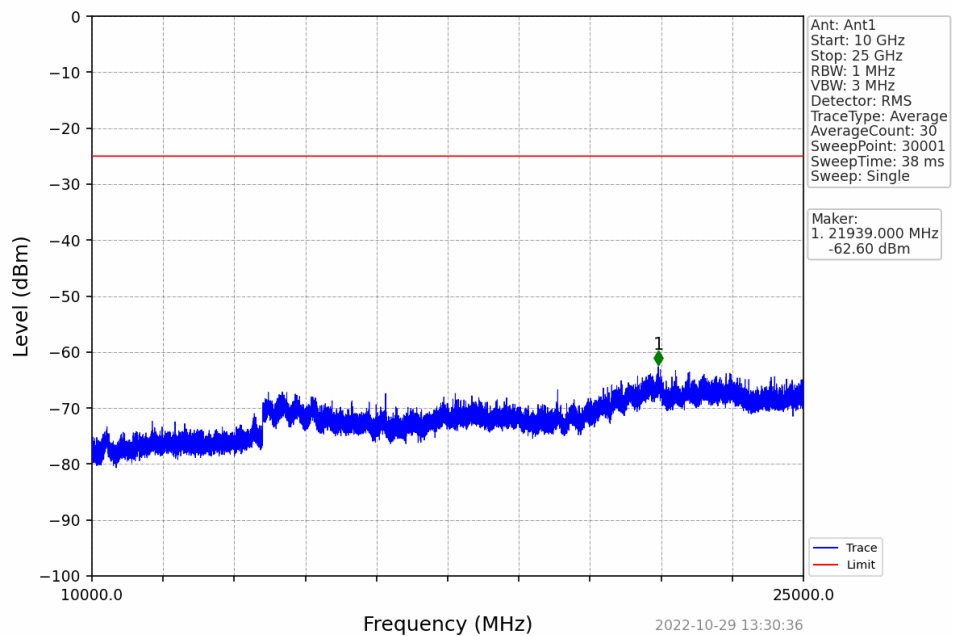




Band7_10MHz_16QAM_HCH_2565MHz_RB_1_0_NTNV

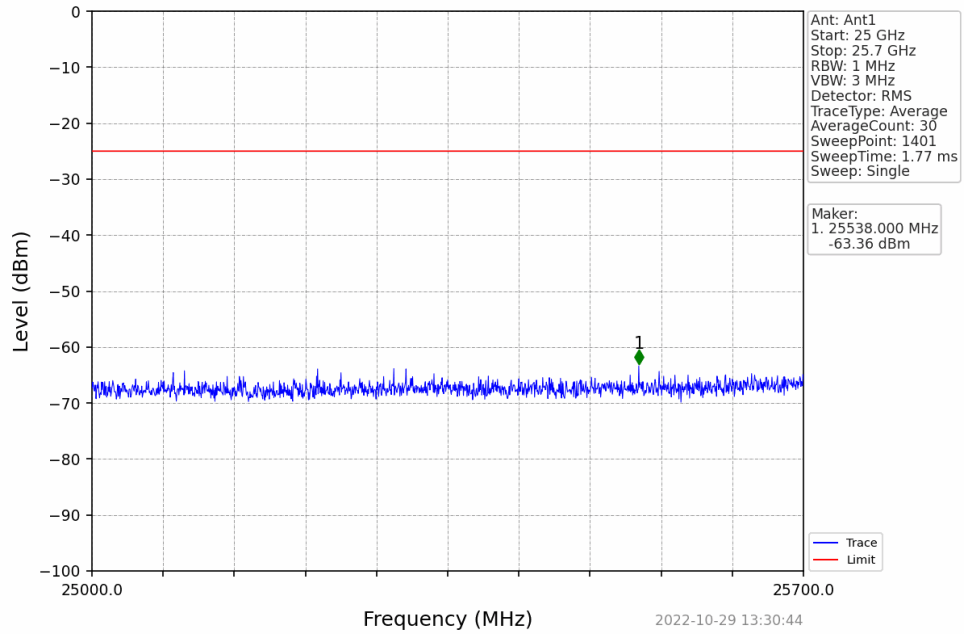


Band7_10MHz_16QAM_HCH_2565MHz_RB_1_0_NTNV

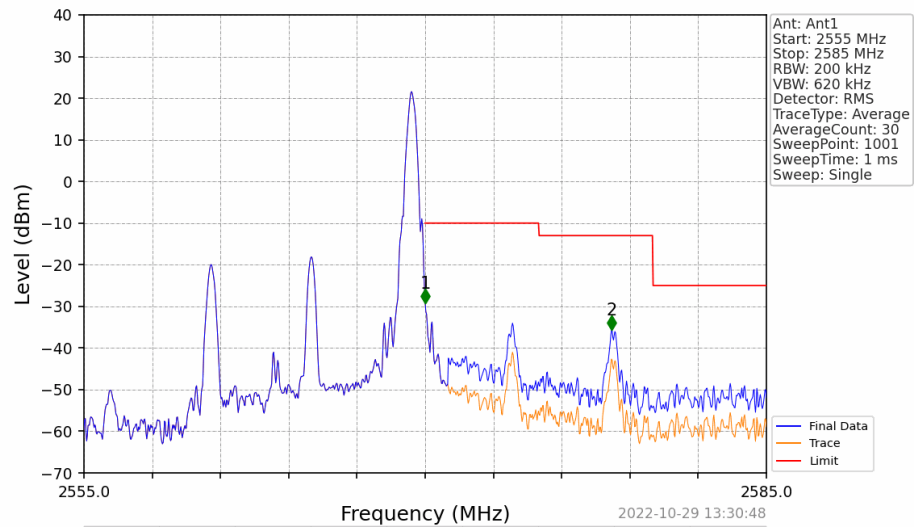




Band7_10MHz_16QAM_HCH_2565MHz_RB_1_0_NTNV



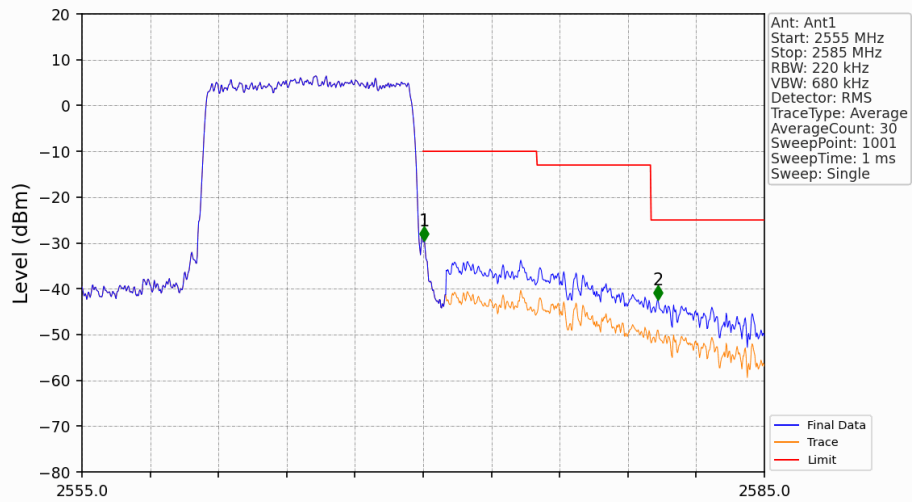
Band7_10MHz_16QAM_HCH_2565MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.2	0	/	/	/	/	/
2570	2571	0.2	0	1	2570.000	-29.25	-10	Pass
2571	2585	1	6.99	2	2578.190	-35.66	-13	Pass



Band7_10MHz_16QAM_HCH_2565MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.22	0	/	/	/	/	/
2570	2571	0.22	0	1	2570.030	-29.56	-10	Pass
2571	2585	1	6.58	2	2580.320	-42.44	-25	Pass



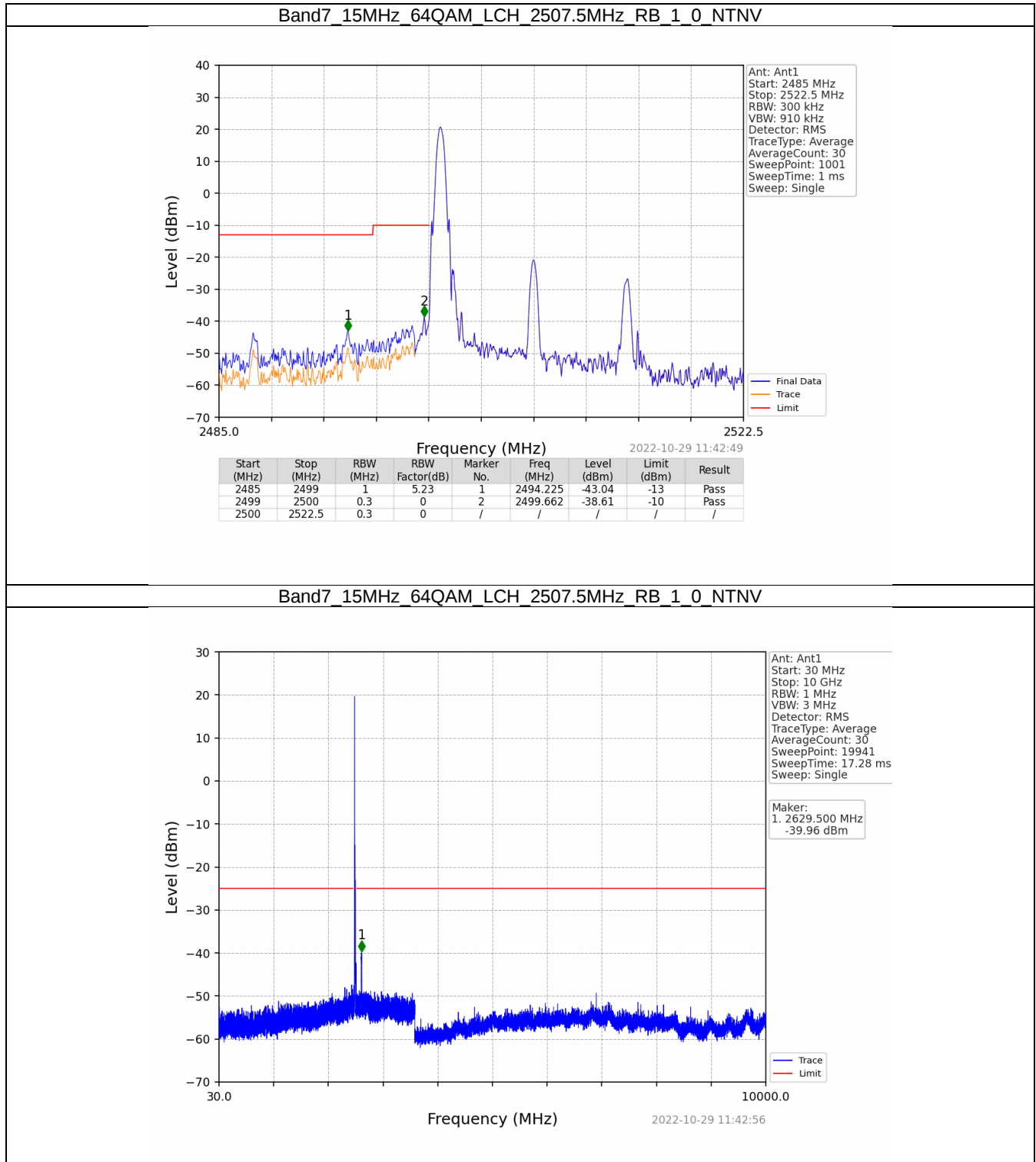
6.3 B7_15MHz

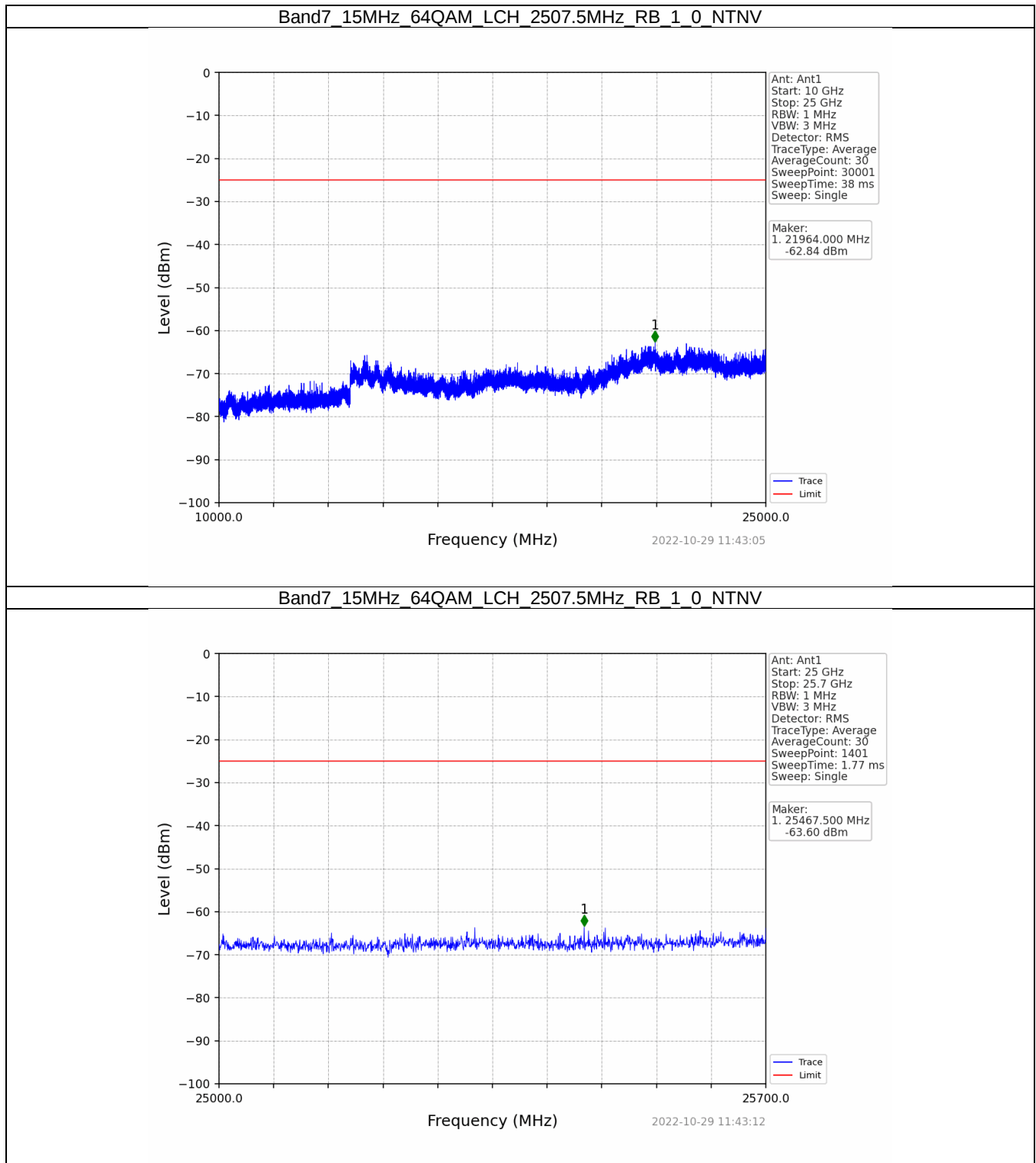
6.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
QPSK	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	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
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass



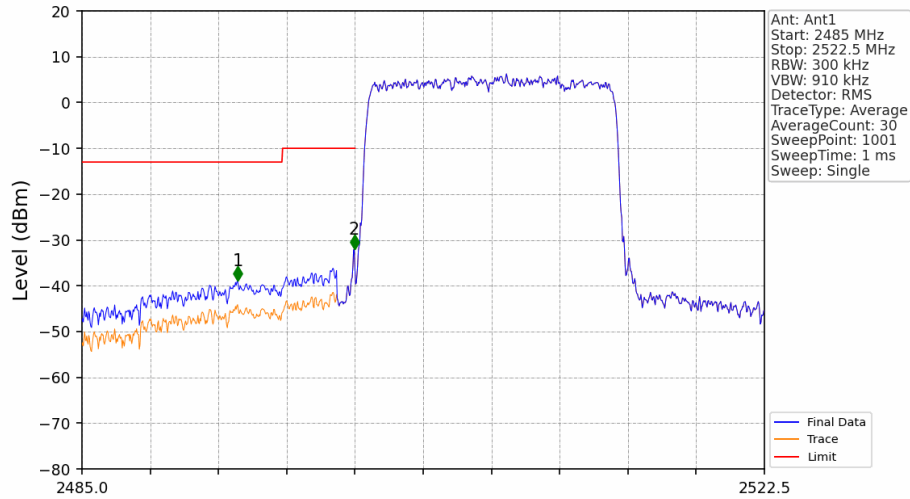
6.3.2 Test Graph





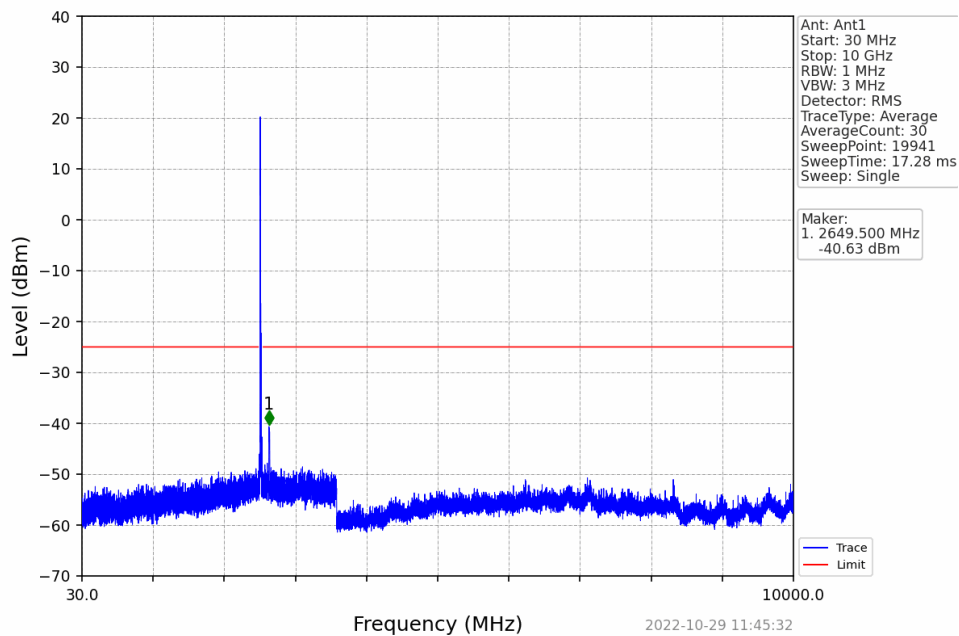


Band7_15MHz_64QAM_LCH_2507.5MHz_RB_75_0_NTNV



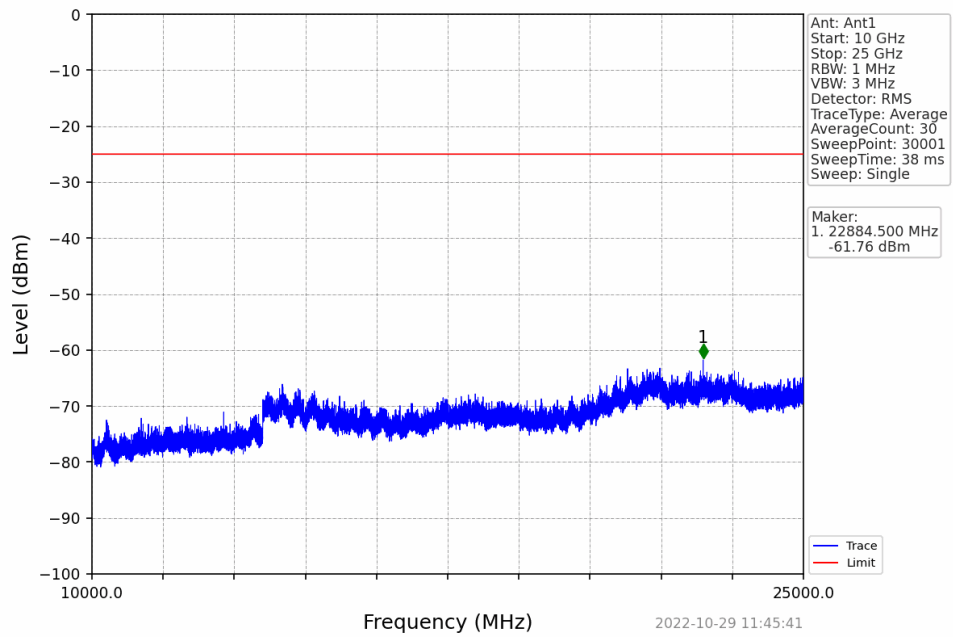
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	5.23	1	2493.550	-38.91	-13	Pass
2499	2500	0.3	0	2	2499.963	-32.07	-10	Pass
2500	2522.5	0.3	0	/	/	/	/	/

Band7_15MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV

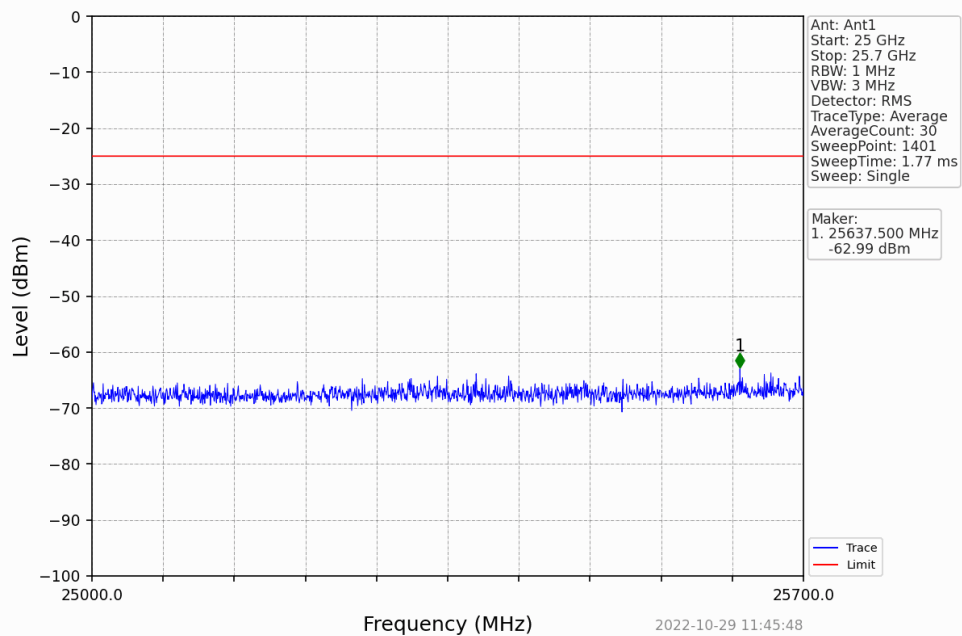


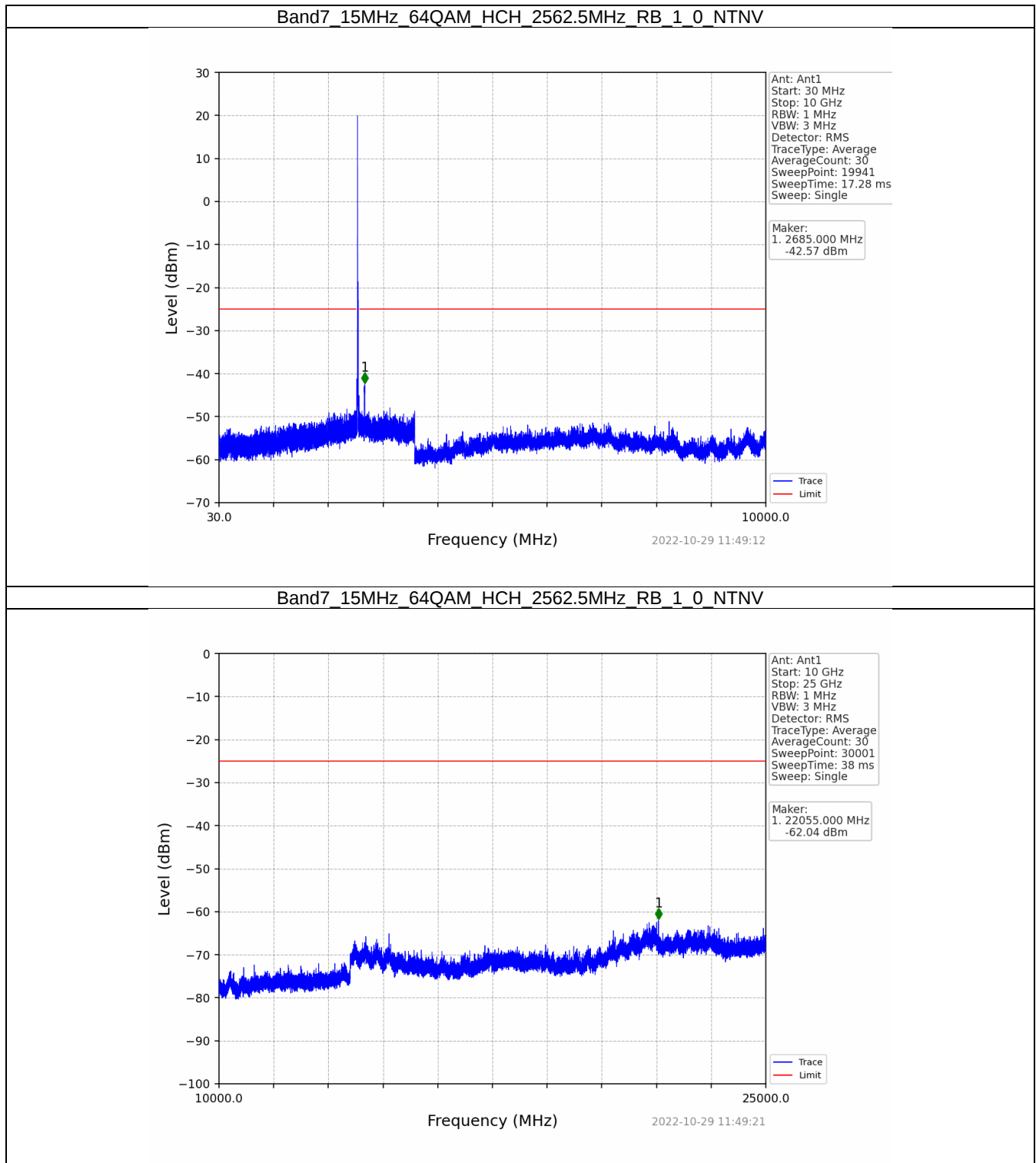


Band7_15MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



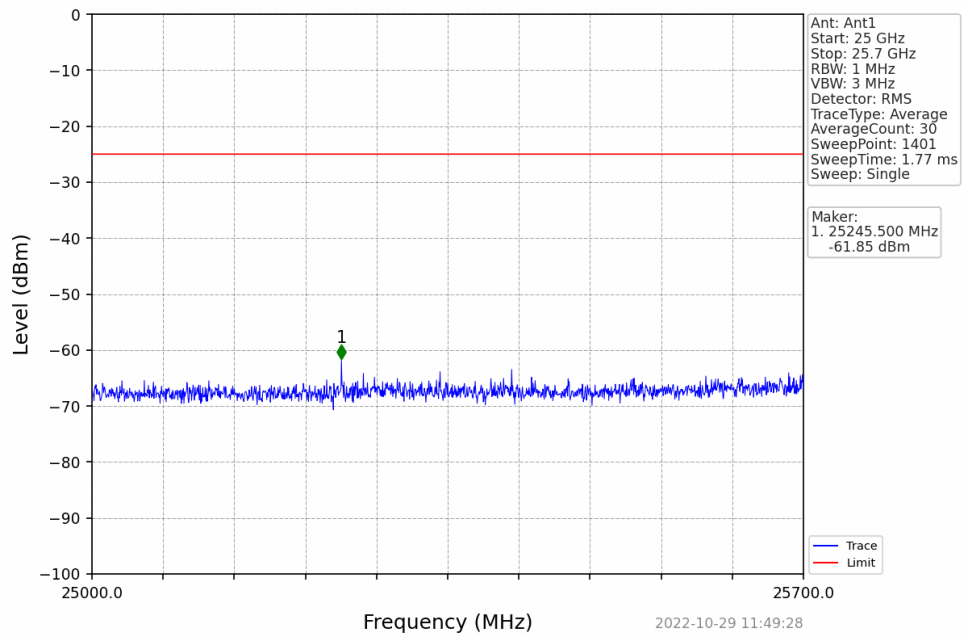
Band7_15MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



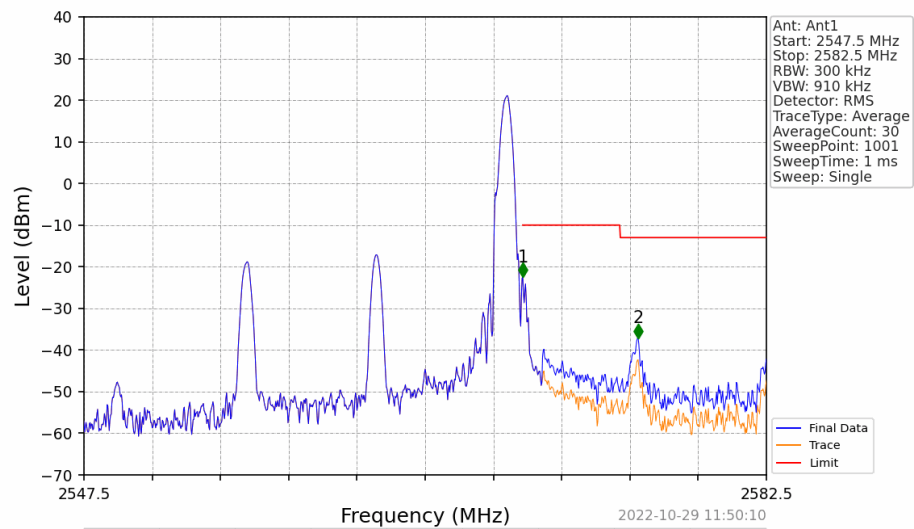




Band7_15MHz_64QAM_HCH_2562.5MHz_RB_1_0_NTNV

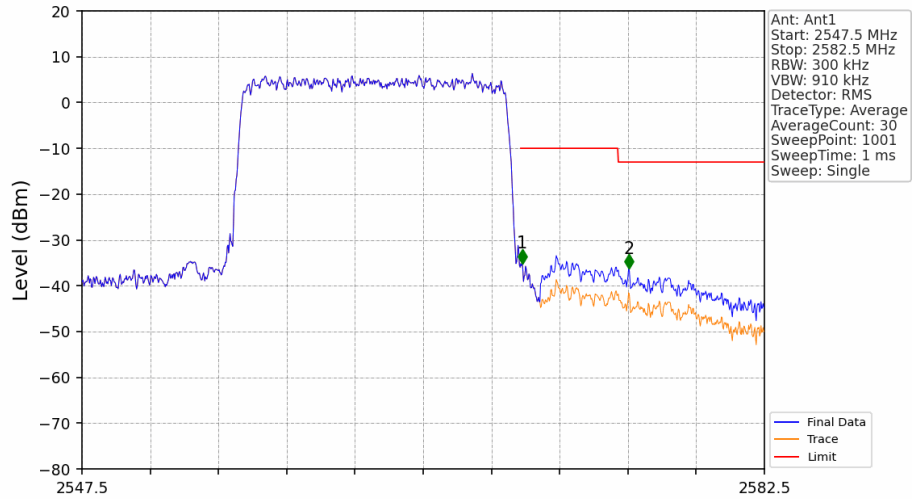


Band7_15MHz_64QAM_HCH_2562.5MHz_RB_1_74_NTNV

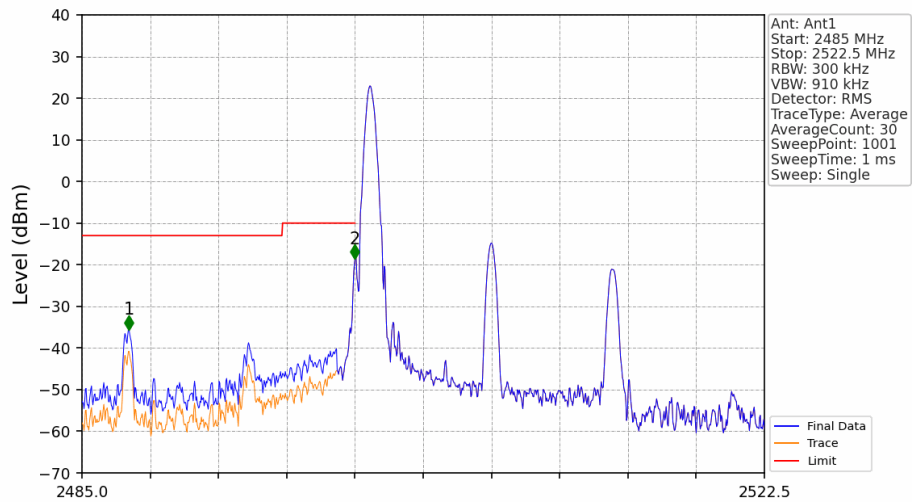


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.005	-22.42	-10	Pass
2571	2582.5	1	5.23	2	2575.920	-37.14	-13	Pass

Band7_15MHz_64QAM_HCH_2562.5MHz_RB_75_0_NTNV

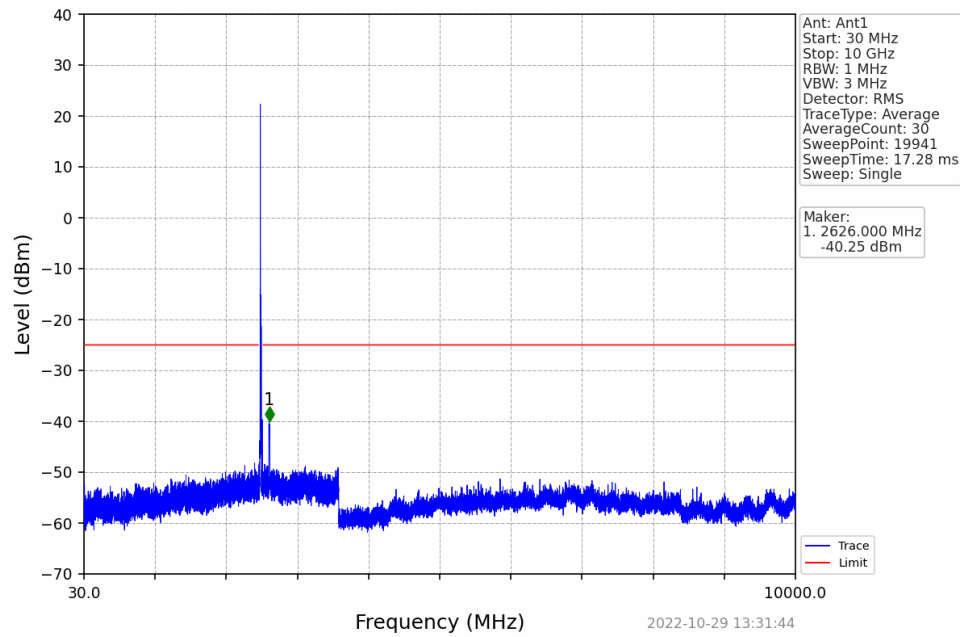


Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

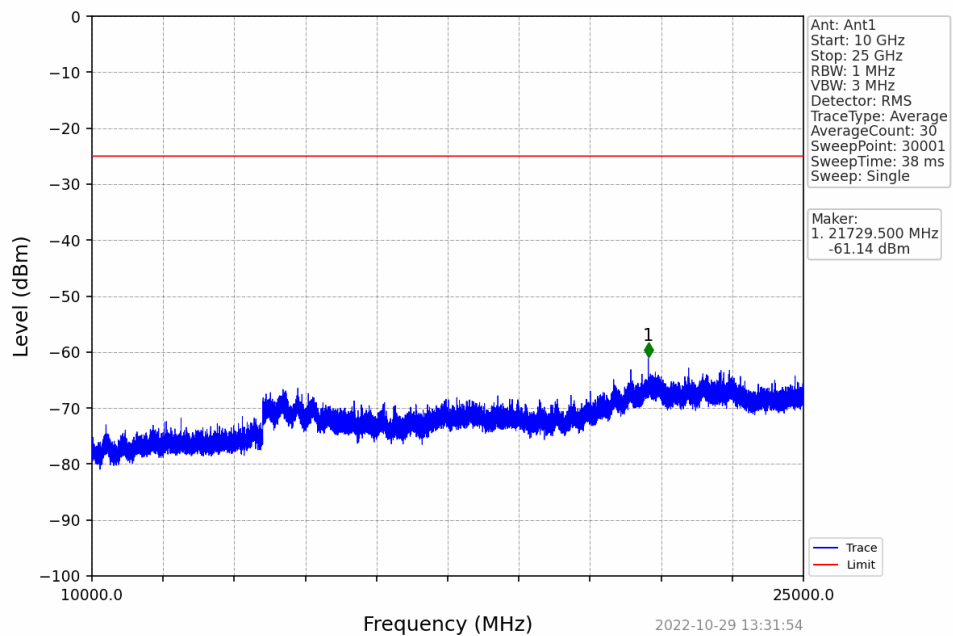




Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

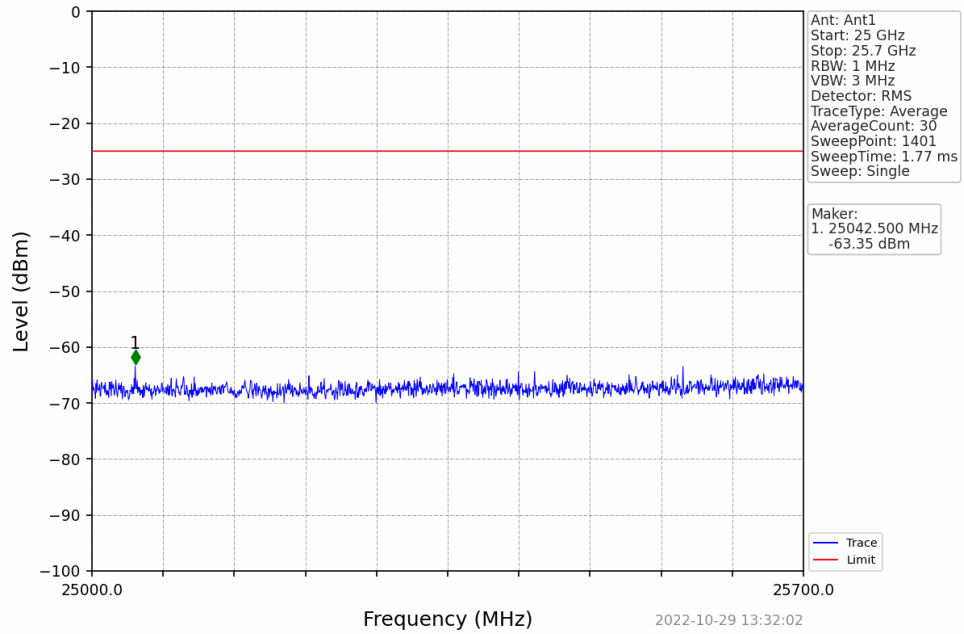


Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV

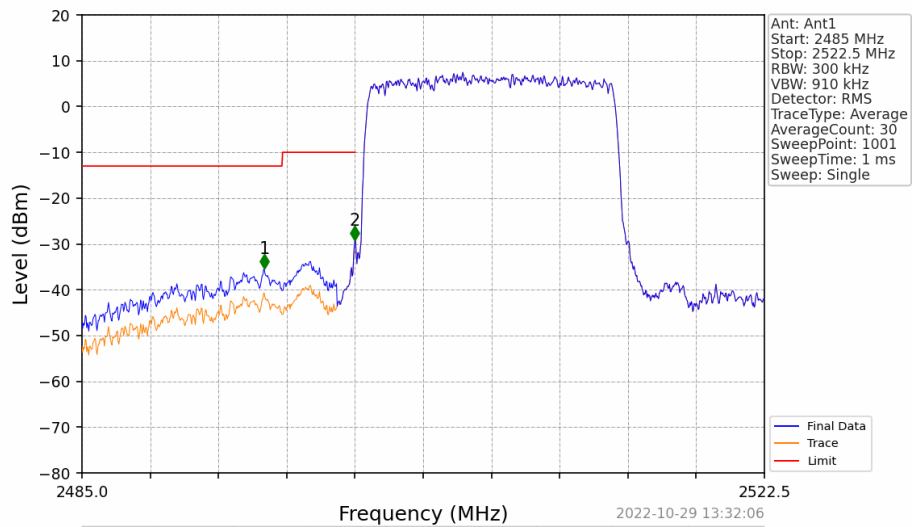




Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



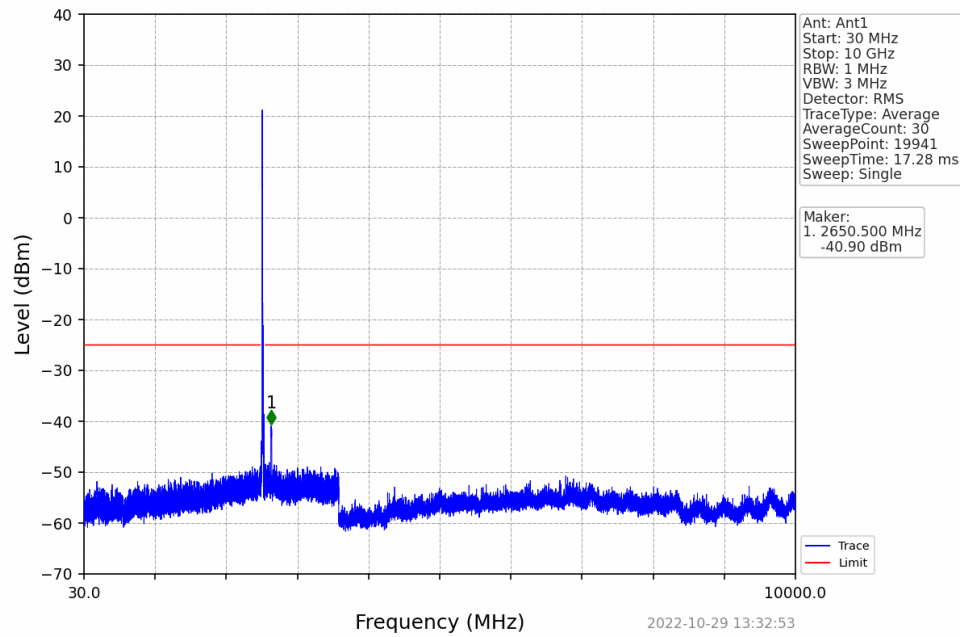
Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



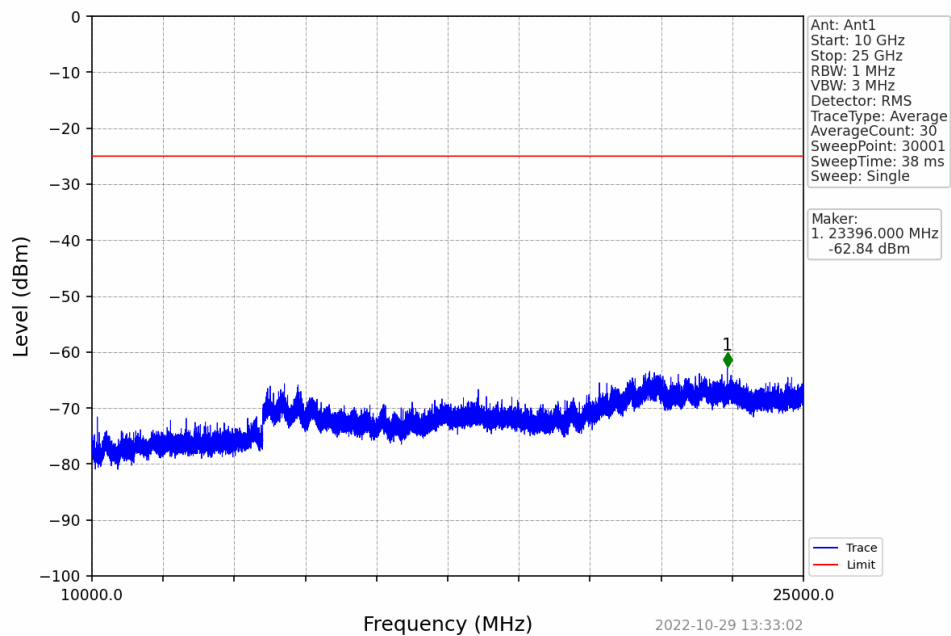
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	5.23	1	2495.012	-35.44	-13	Pass
2499	2500	0.3	0	2	2500.000	-29.16	-10	Pass
2500	2522.5	0.3	0	/	/	/	/	/



Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

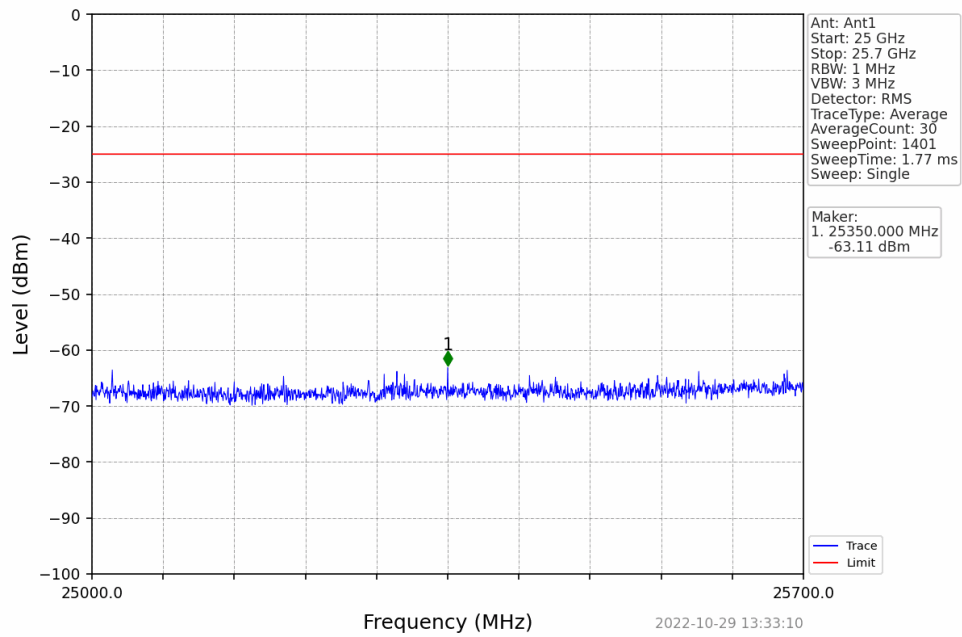


Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

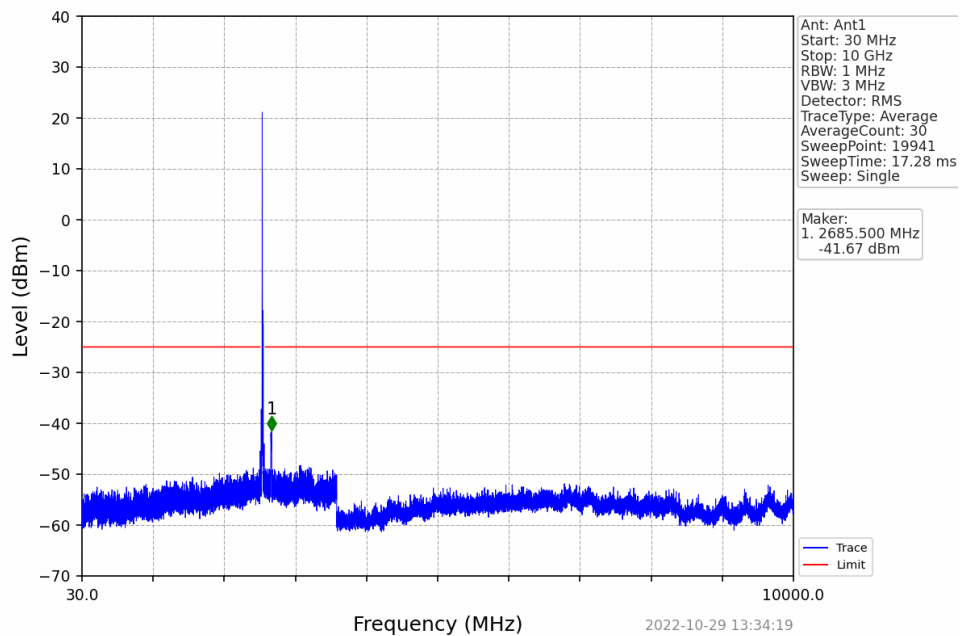




Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

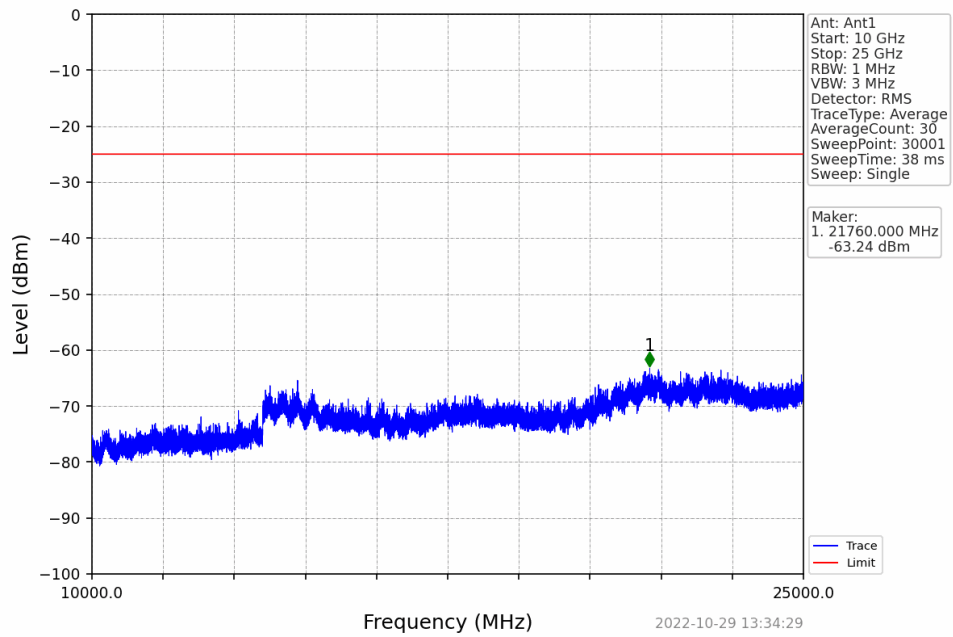


Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV

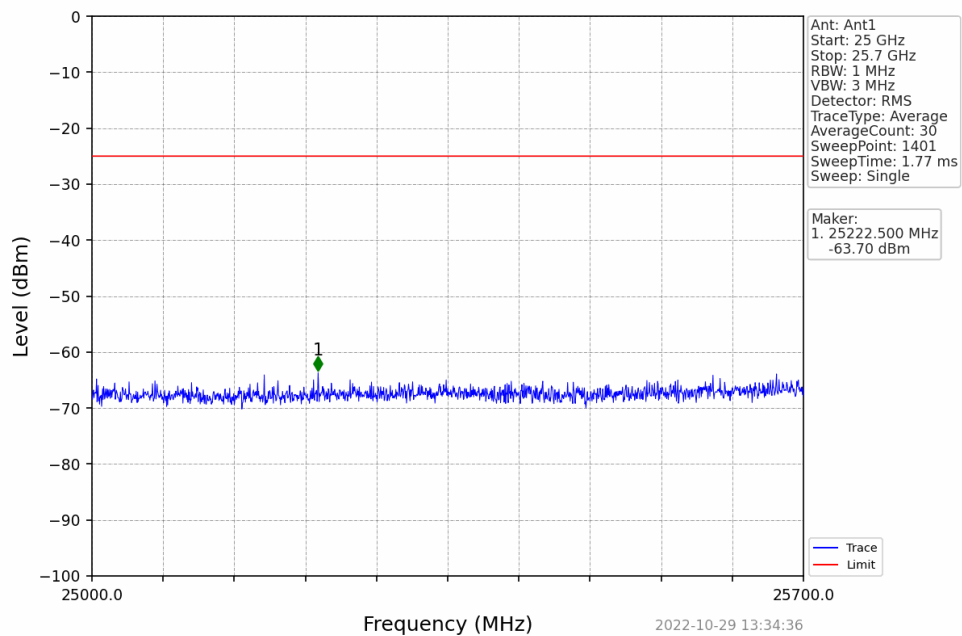




Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV

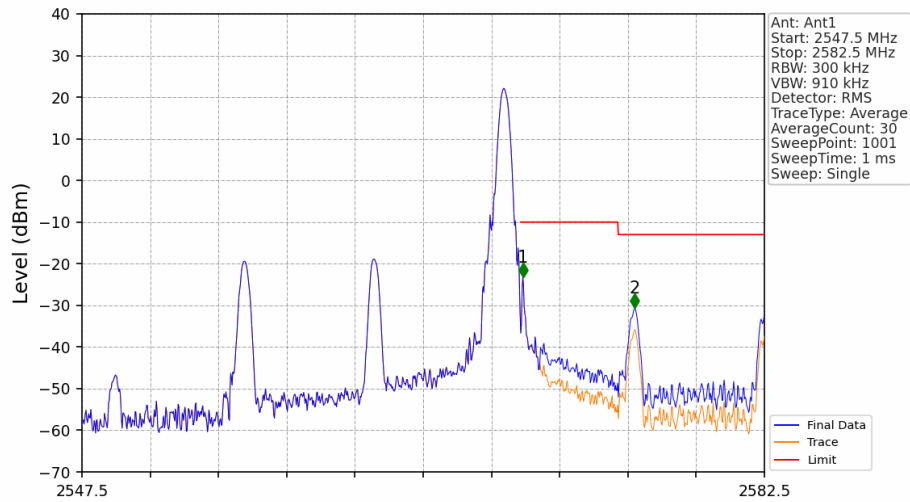


Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV





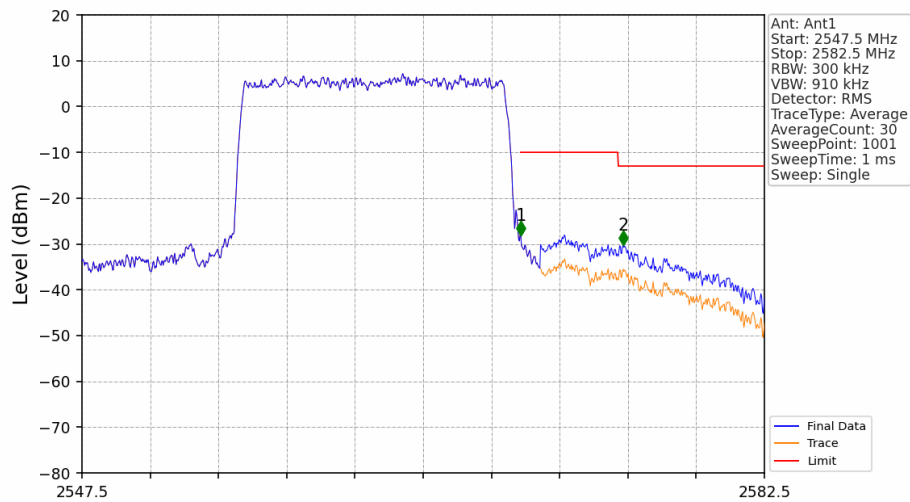
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_74_NTNV



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Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.110	-23.28	-10	Pass
2571	2582.5	1	5.23	2	2575.850	-30.66	-13	Pass

Band7_15MHz_QPSK_HCH_2562.5MHz_RB_75_0_NTNV

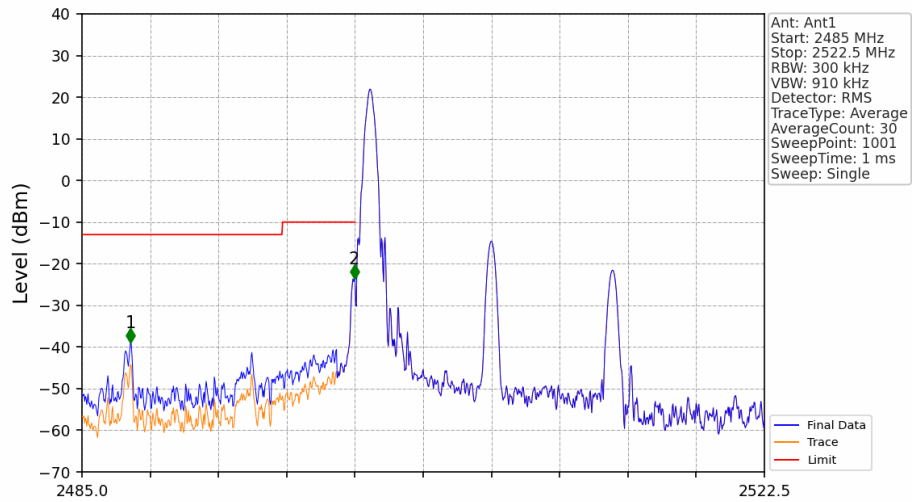


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Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.005	-28.12	-10	Pass
2571	2582.5	1	5.23	2	2575.255	-30.31	-13	Pass



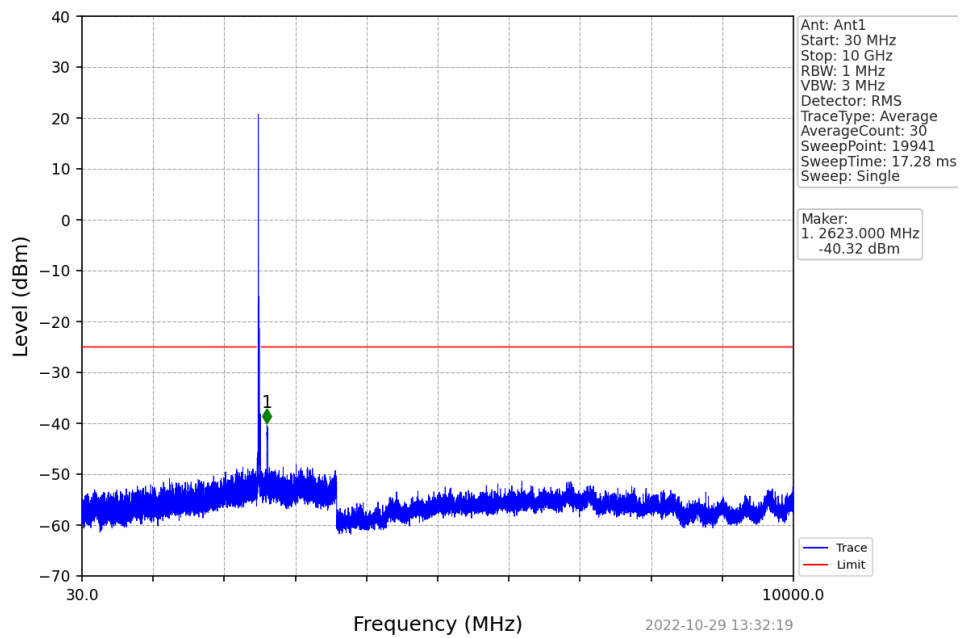
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	5.23	1	2487.662	-39.01	-13	Pass
2499	2500	0.3	0	2	2499.963	-23.57	-10	Pass
2500	2522.5	0.3	0	/	/	/	/	/

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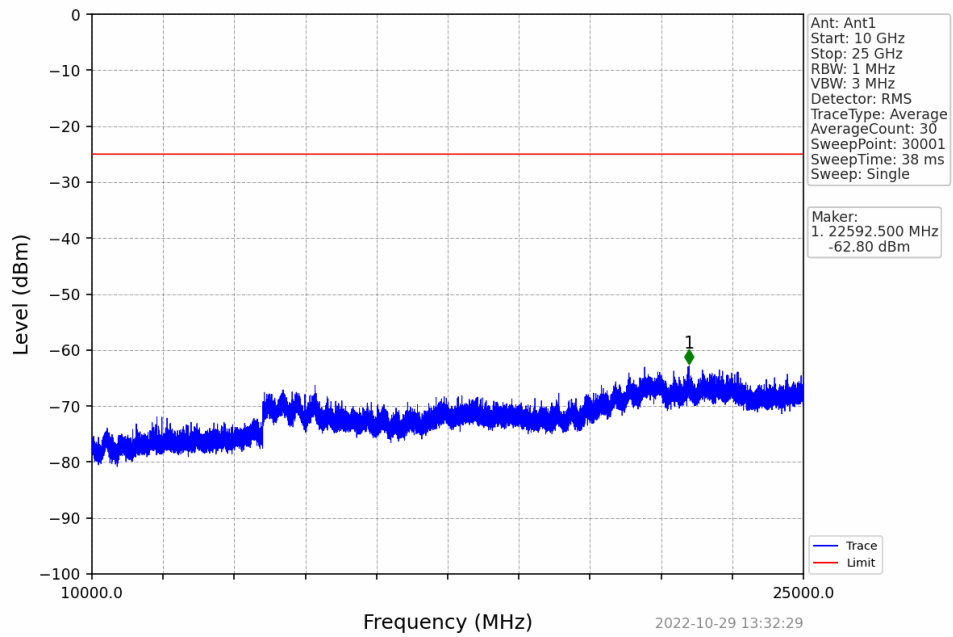
Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV



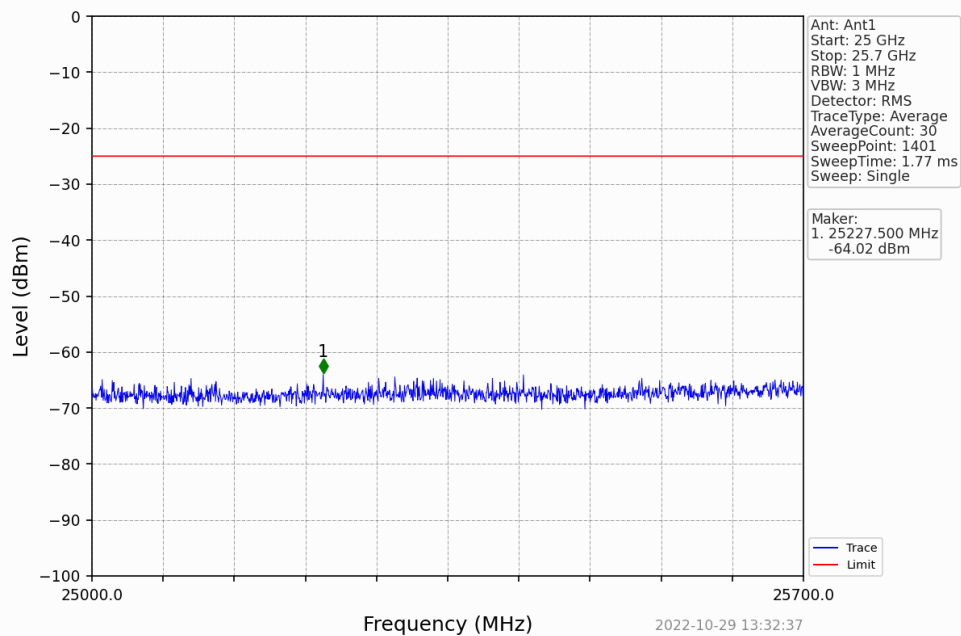
2022-10-29 13:32:19



Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV

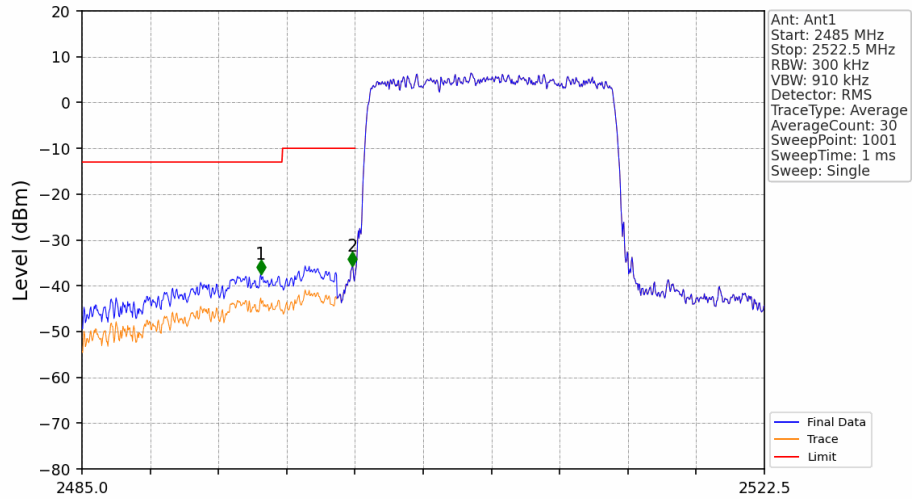


Band7_15MHz_16QAM_LCH_2507.5MHz_RB_1_0_NTNV



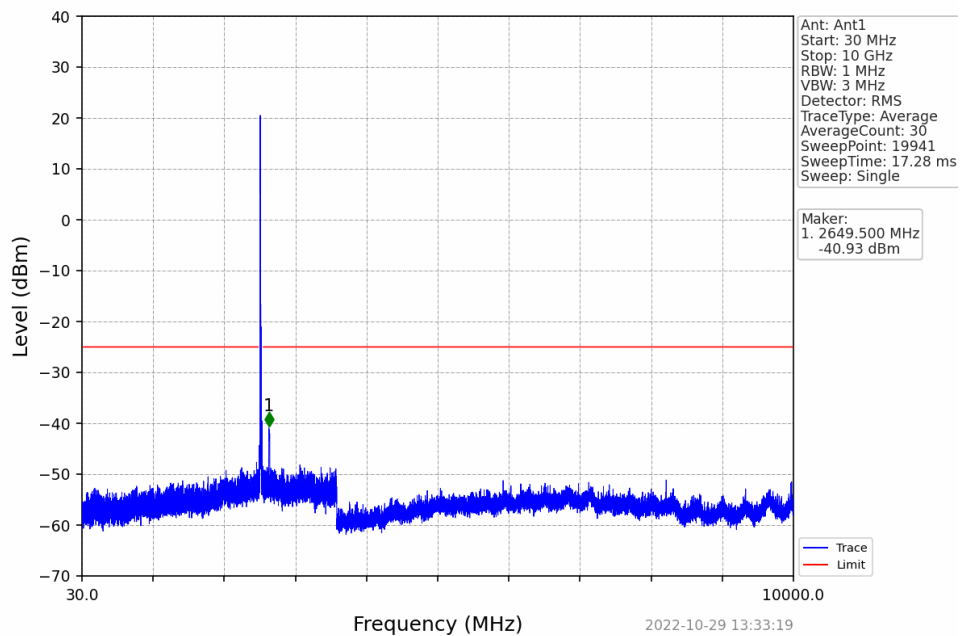


Band7_15MHz_16QAM_LCH_2507.5MHz_RB_75_0_NTNV



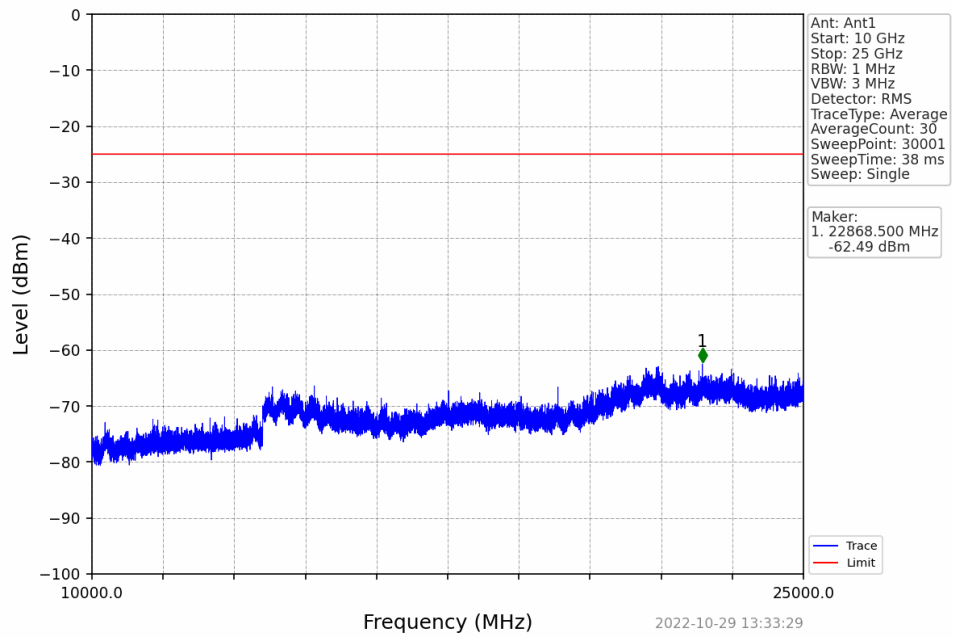
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	5.23	1	2494.825	-37.45	-13	Pass
2499	2500	0.3	0	2	2499.850	-35.80	-10	Pass
2500	2522.5	0.3	0	/	/	/	/	/

Band7_15MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV

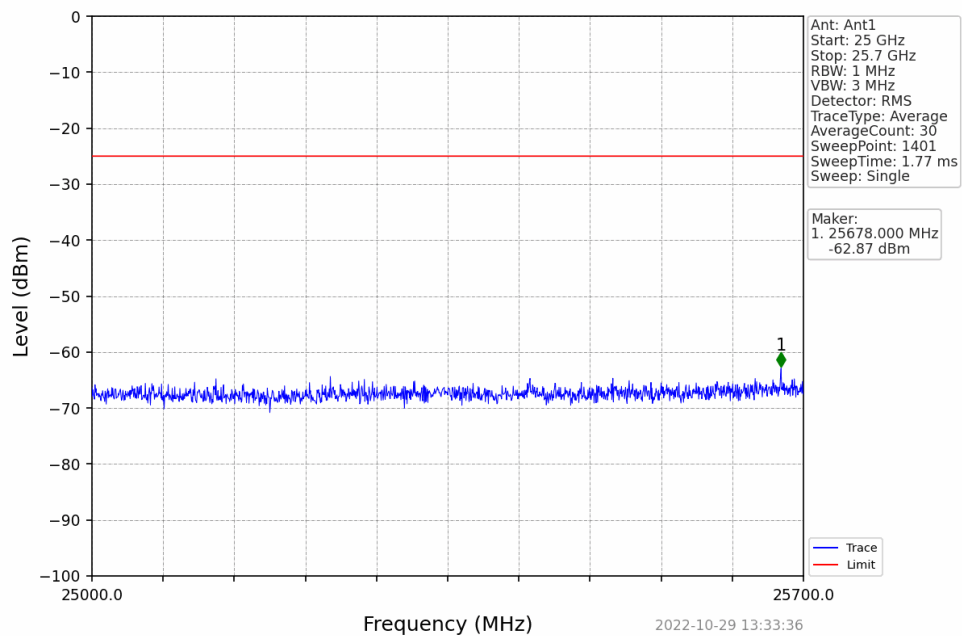


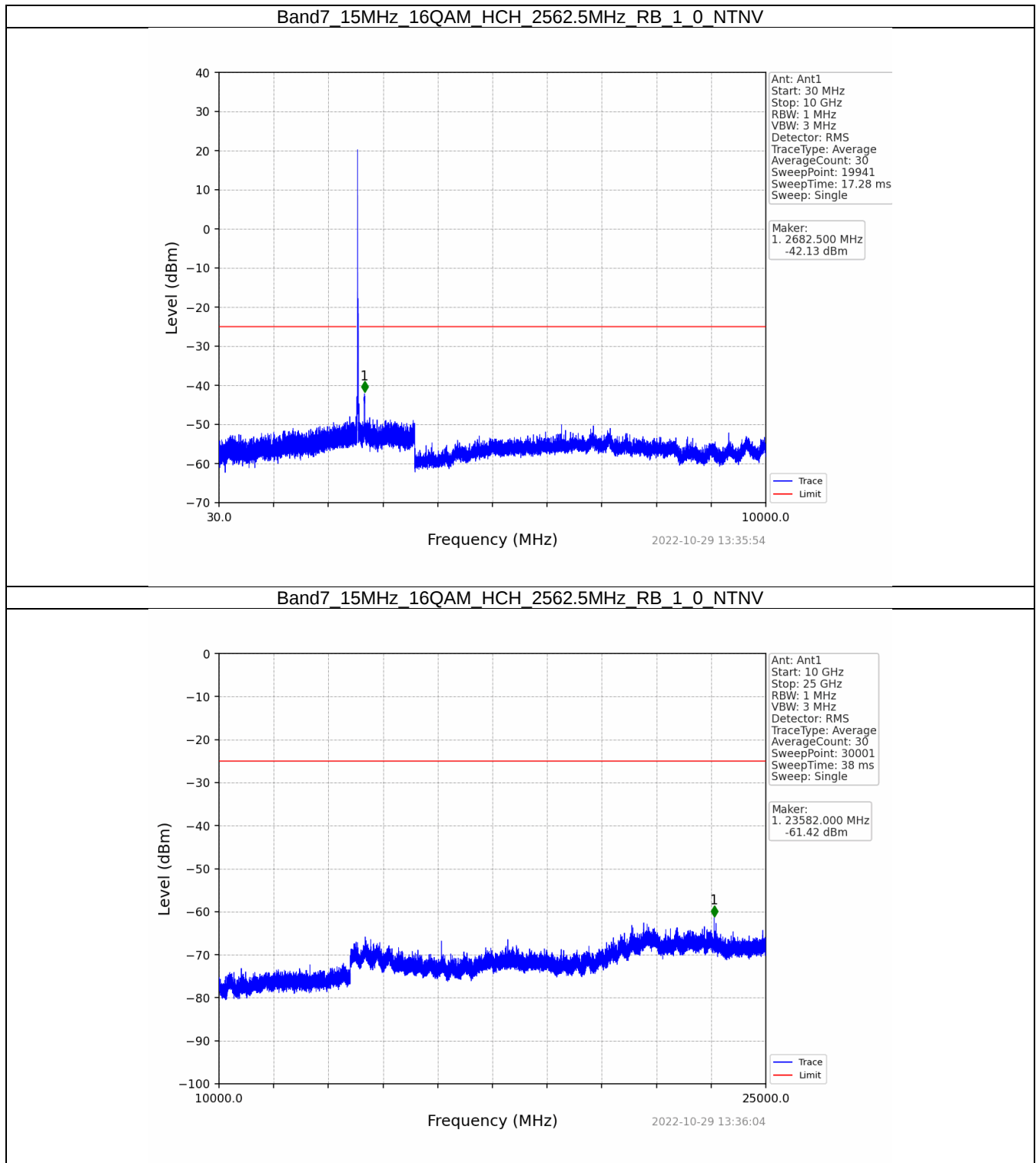


Band7_15MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



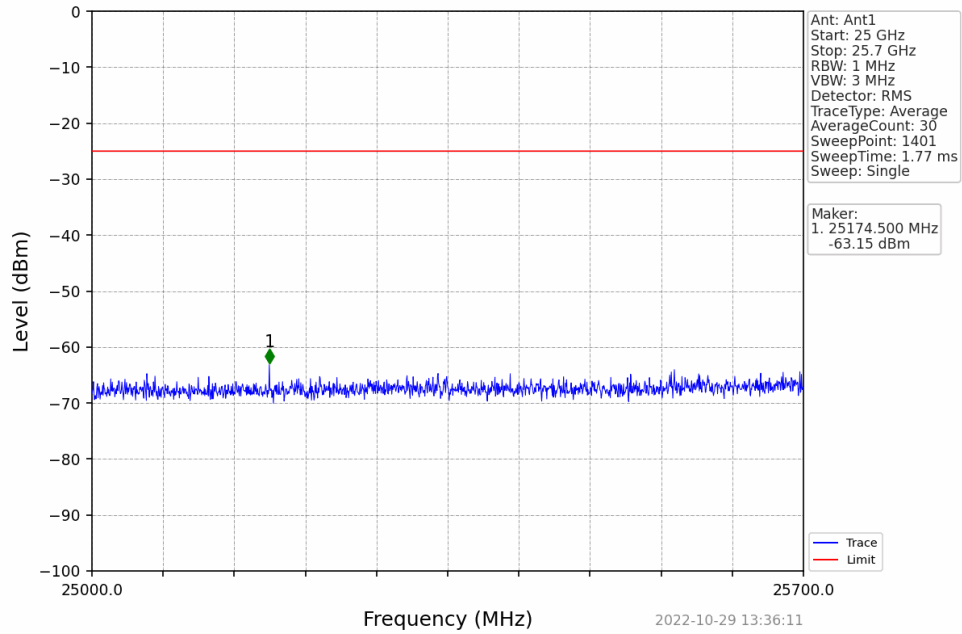
Band7_15MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



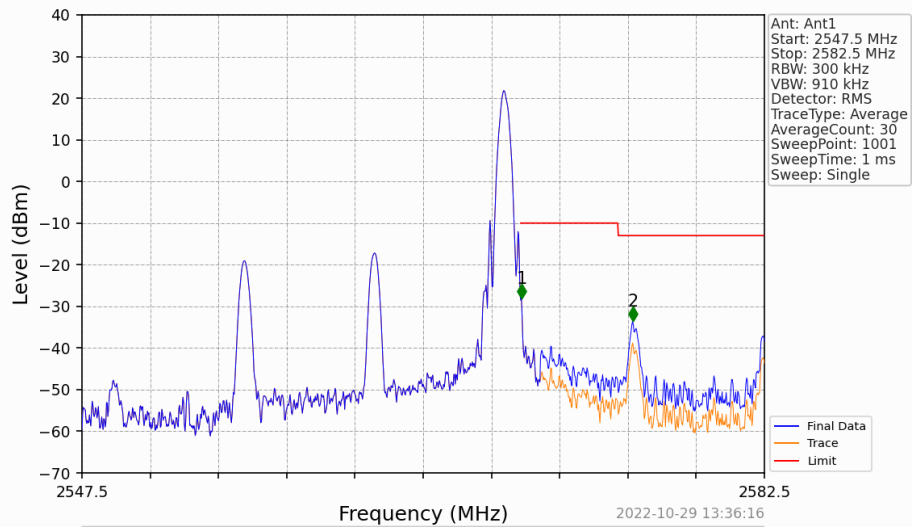




Band7_15MHz_16QAM_HCH_2562.5MHz_RB_1_0_NTNV



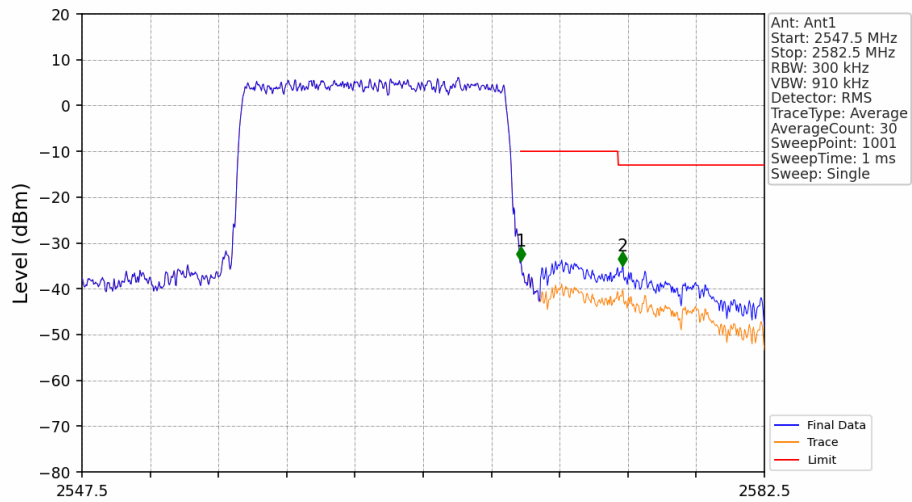
Band7_15MHz_16QAM_HCH_2562.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.040	-28.18	-10	Pass
2571	2582.5	1	5.23	2	2575.745	-33.58	-13	Pass



Band7_15MHz_16QAM_HCH_2562.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2547.5	2570	0.3	0	/	/	/	/	/
2570	2571	0.3	0	1	2570.005	-33.99	-10	Pass
2571	2582.5	1	5.23	2	2575.220	-35.01	-13	Pass



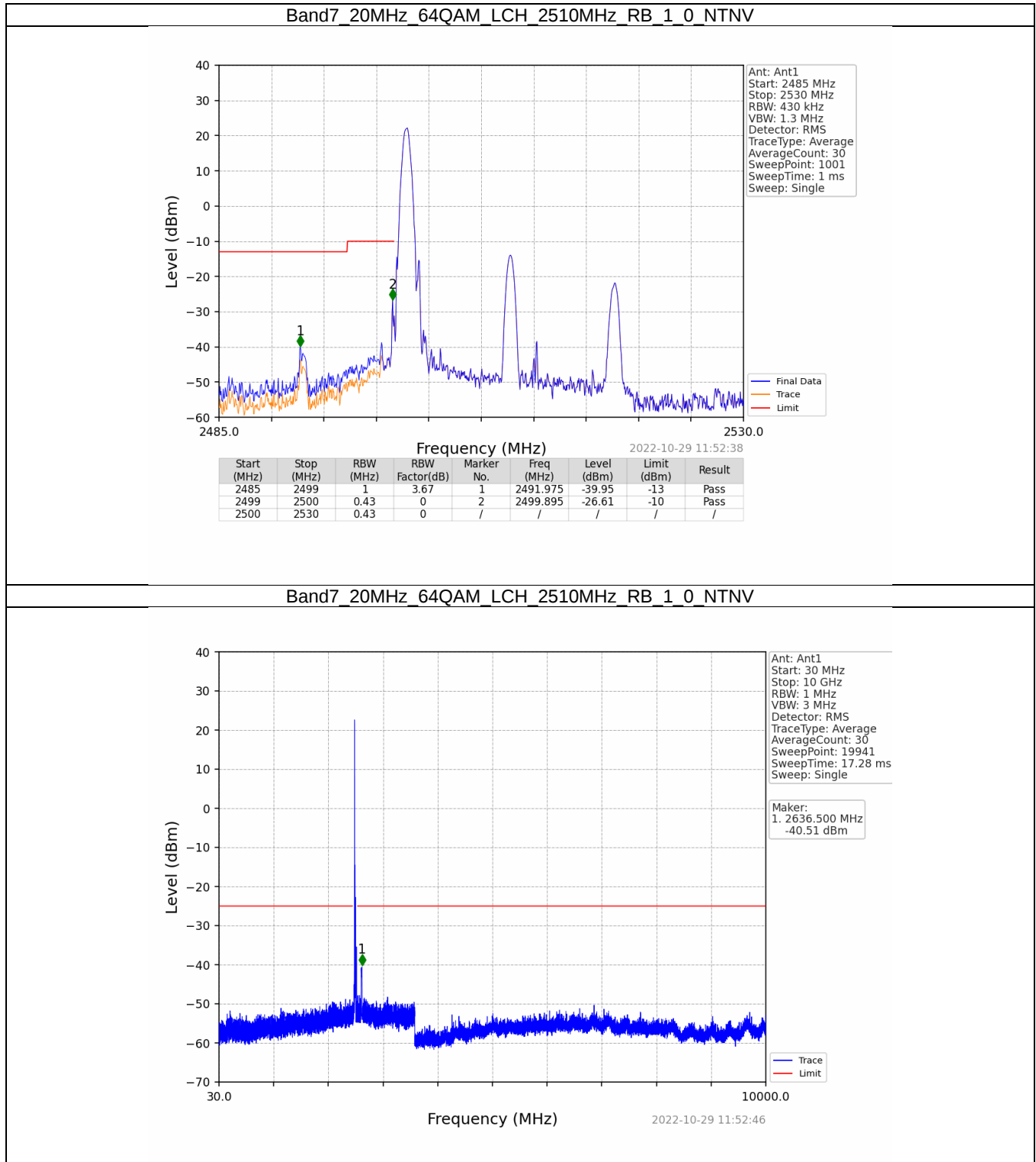
6.4 B7_20MHz

6.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
QPSK	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

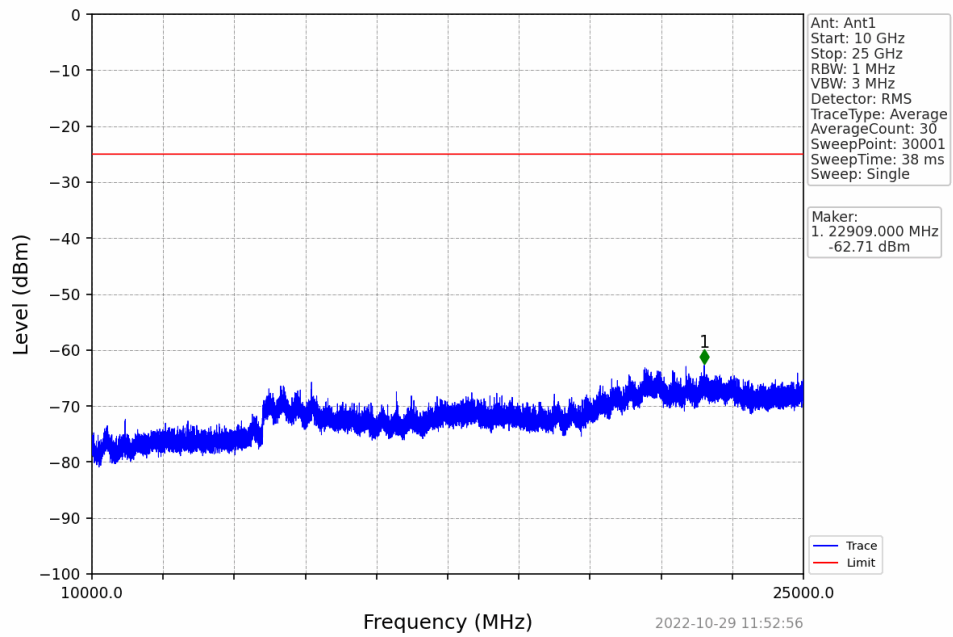


6.4.2 Test Graph

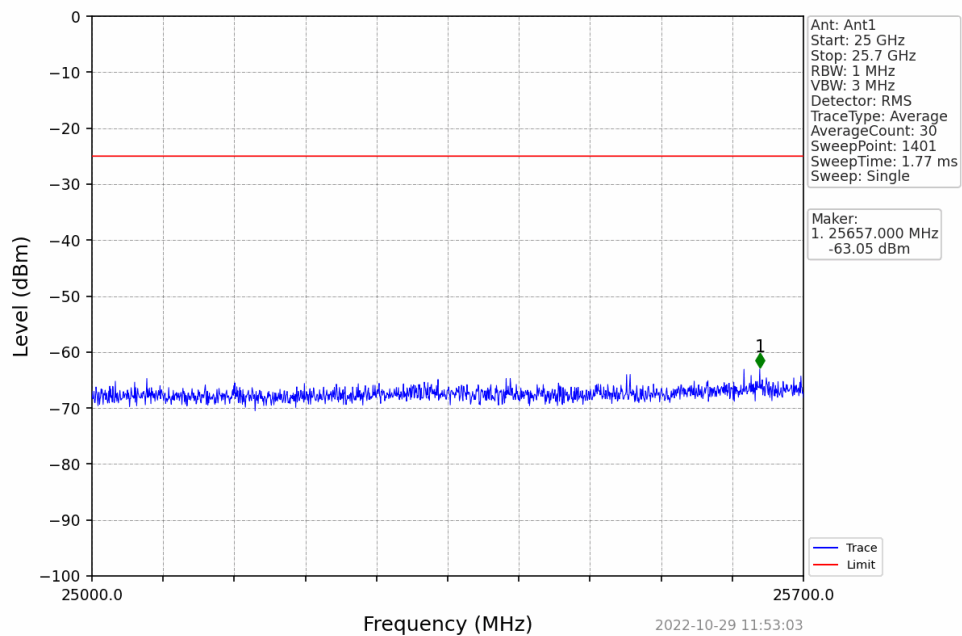




Band7_20MHz_64QAM_LCH_2510MHz_RB_1_0_NTNV

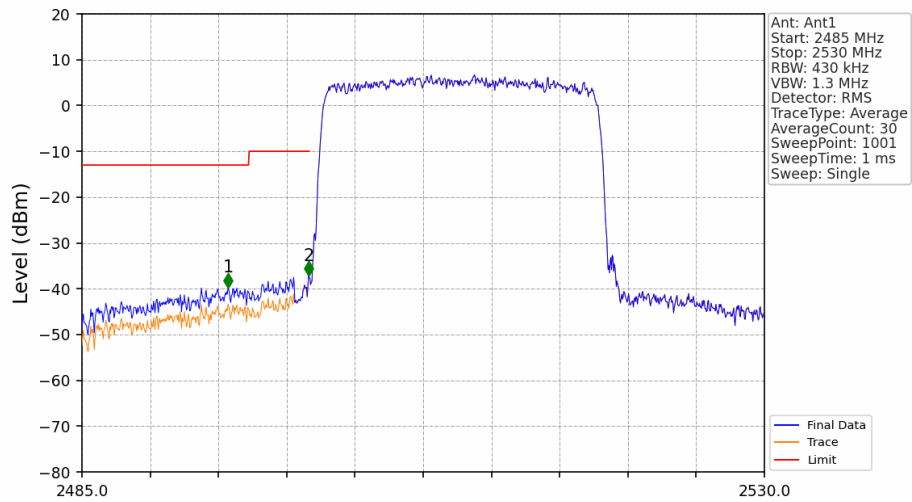


Band7_20MHz_64QAM_LCH_2510MHz_RB_1_0_NTNV





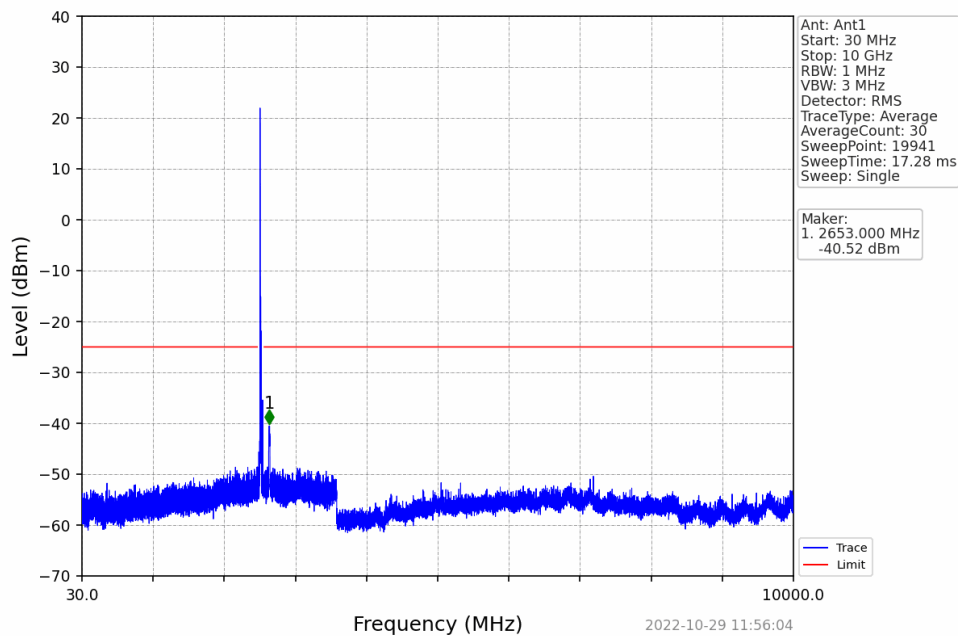
Band7_20MHz_64QAM_LCH_2510MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	3.67	1	2494.630	-39.70	-13	Pass
2499	2500	0.43	0	2	2499.940	-37.11	-10	Pass
2500	2530	0.43	0	/	/	/	/	/

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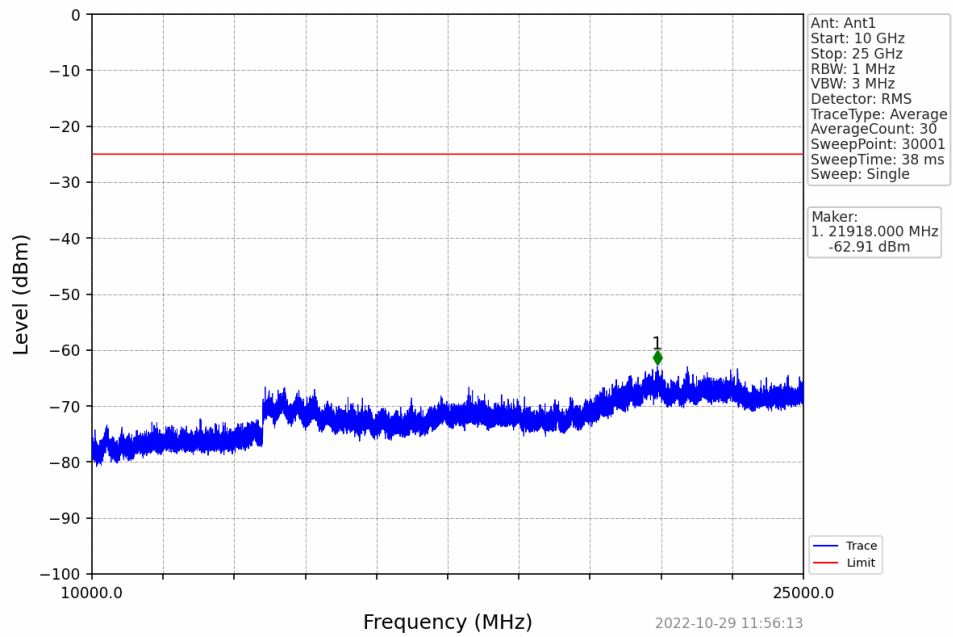
Band7_20MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV



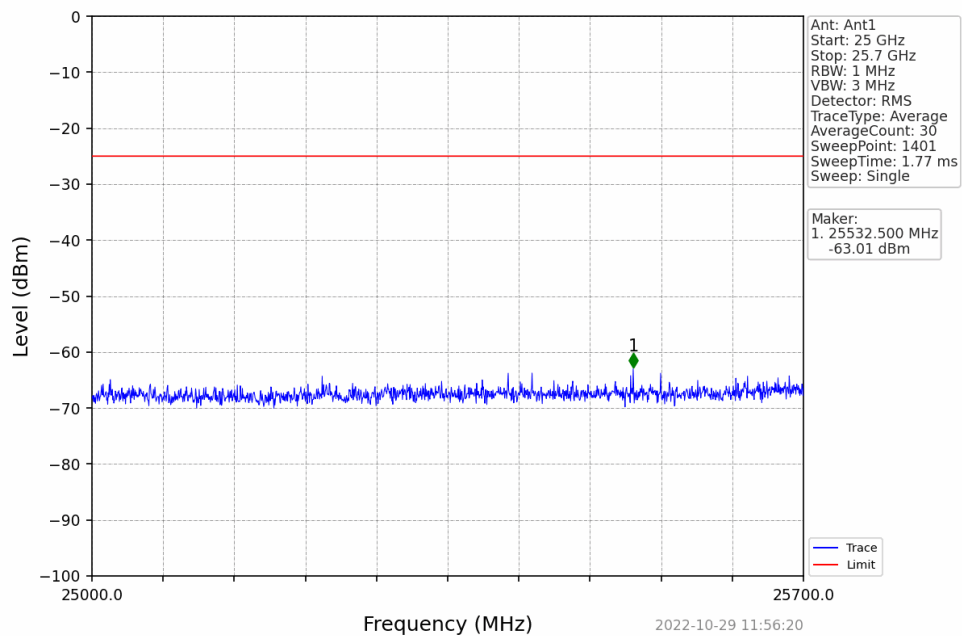
2022-10-29 11:56:04



Band7_20MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV

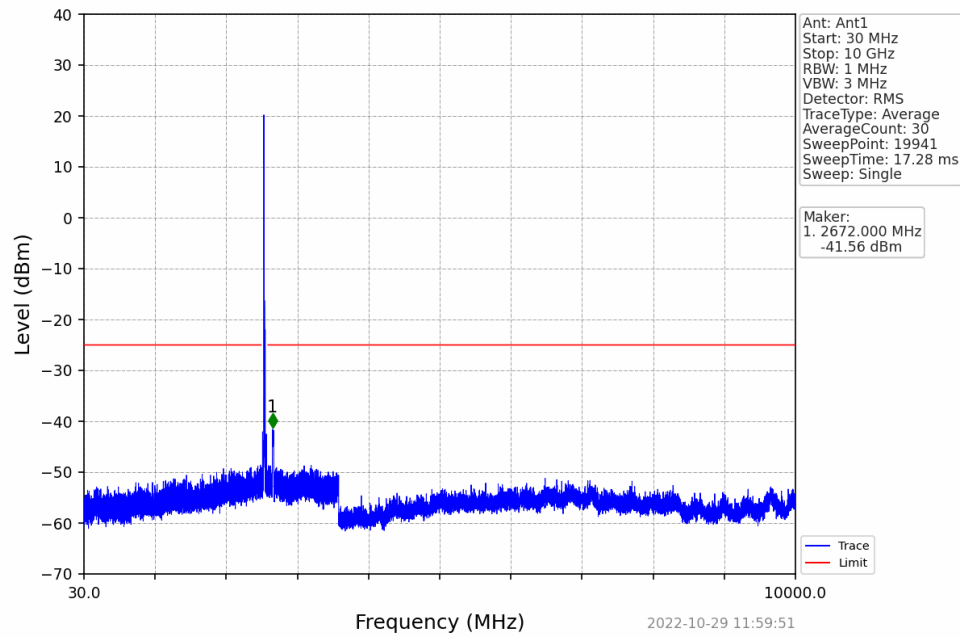


Band7_20MHz_64QAM_MCH_2535MHz_RB_1_0_NTNV

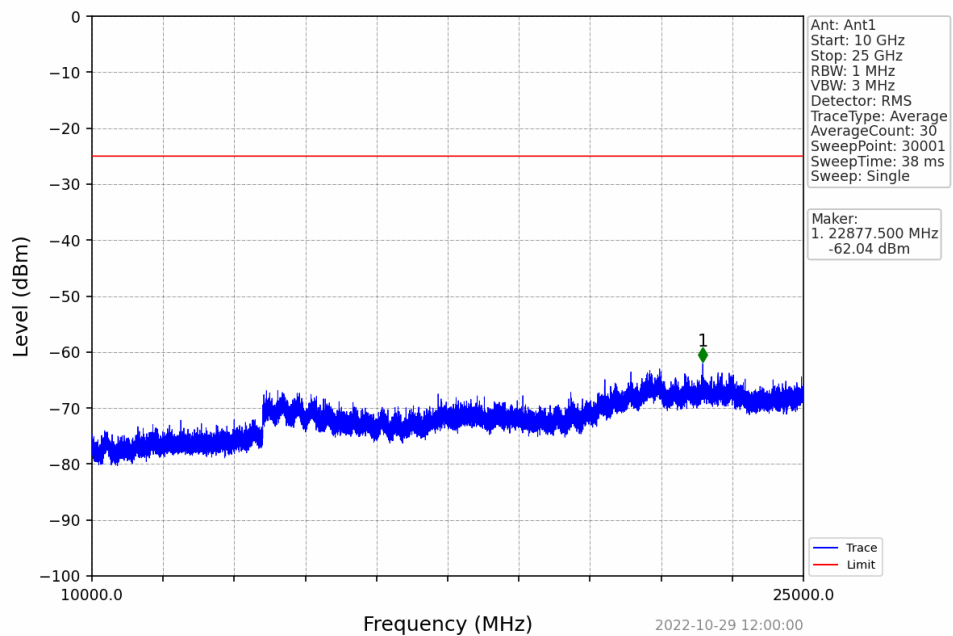




Band7_20MHz_64QAM_HCH_2560MHz_RB_1_0_NTNV

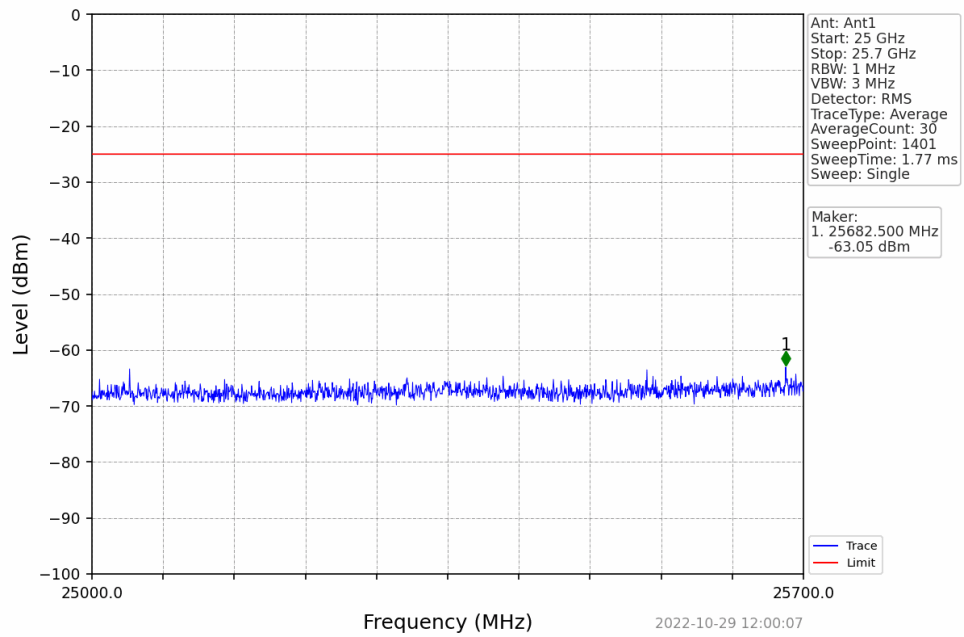


Band7_20MHz_64QAM_HCH_2560MHz_RB_1_0_NTNV

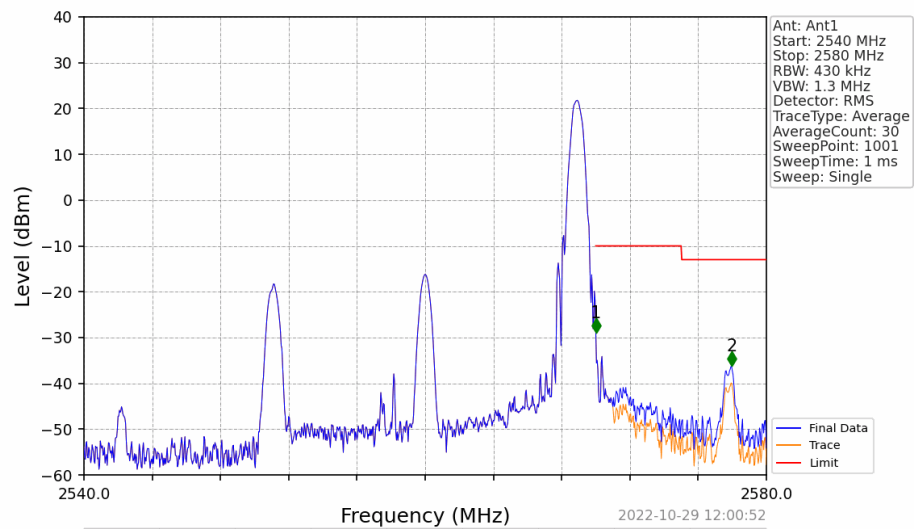




Band7_20MHz_64QAM_HCH_2560MHz_RB_1_0_NTNV



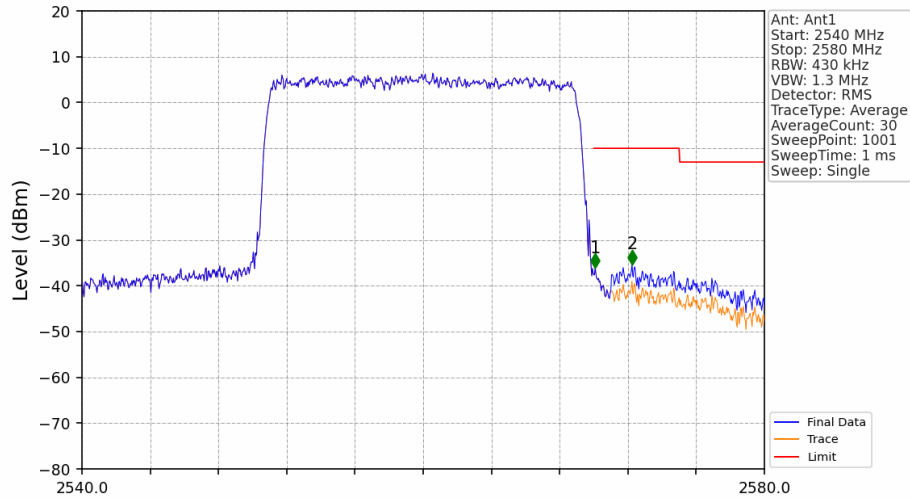
Band7_20MHz_64QAM_HCH_2560MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	0	/	/	/	/	/
2570	2571	0.43	0	1	2570.000	-28.96	-10	Pass
2571	2580	1	3.67	2	2577.960	-36.27	-13	Pass

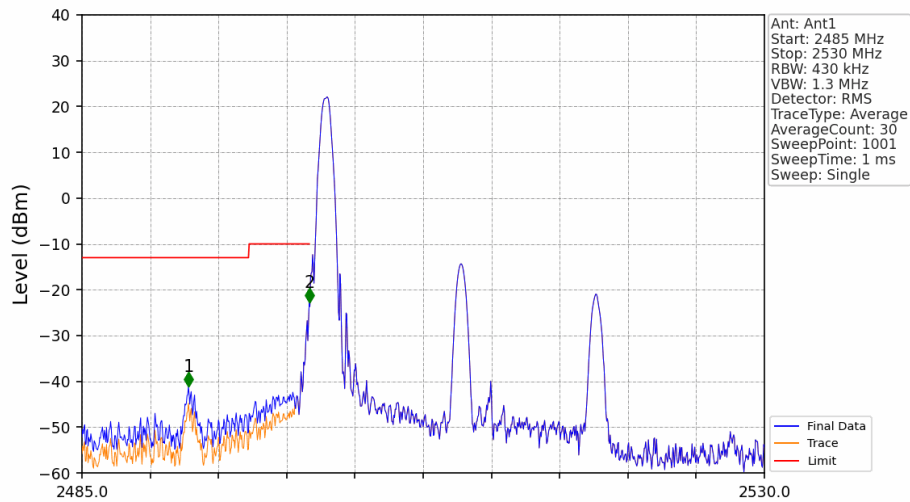


Band7_20MHz_64QAM_HCH_2560MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	0	/	/	/	/	/
2570	2571	0.43	0	1	2570.080	-36.05	-10	Pass
2571	2580	1	3.67	2	2572.240	-35.29	-10	Pass

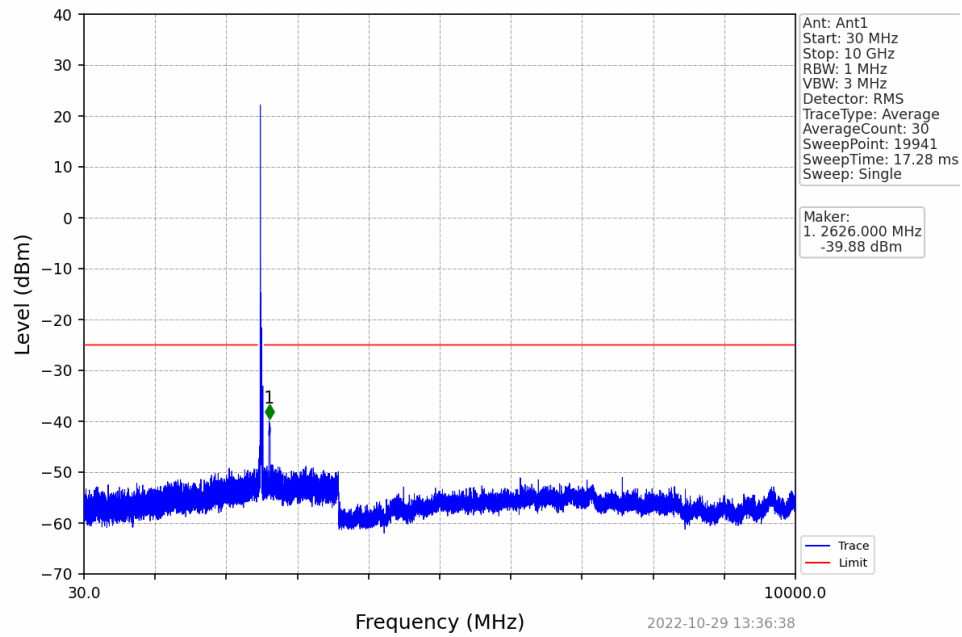
Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



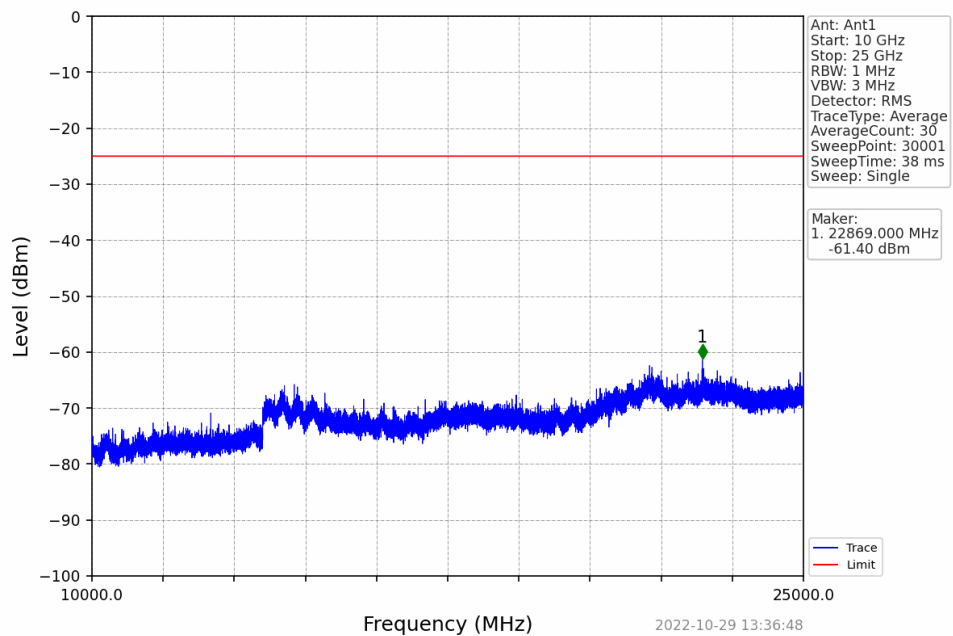
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	3.67	1	2492.020	-41.10	-13	Pass
2499	2500	0.43	0	2	2499.985	-22.83	-10	Pass
2500	2530	0.43	0	/	/	/	/	/



Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

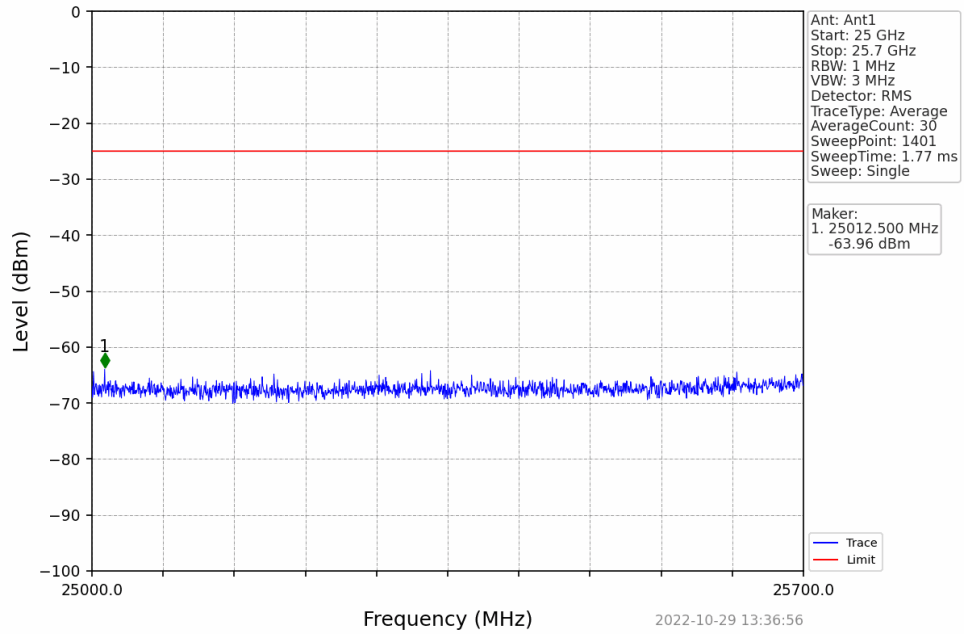


Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV

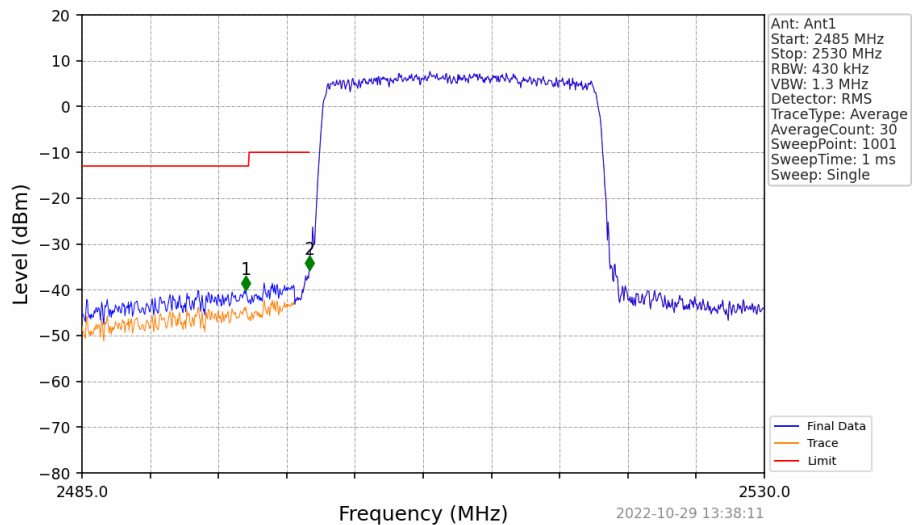




Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



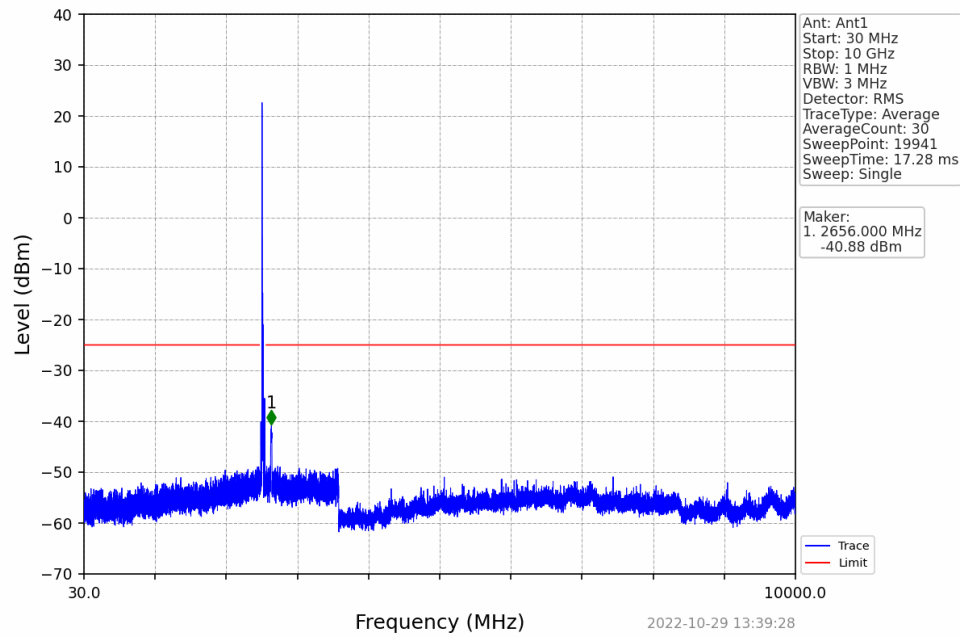
Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



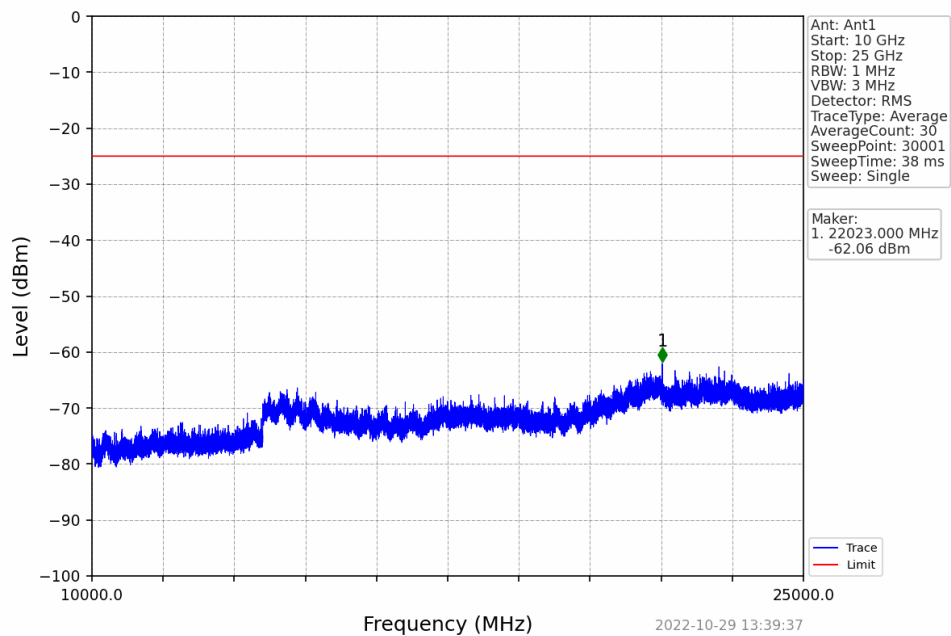
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	3.67	1	2495.800	-40.05	-13	Pass
2499	2500	0.43	0	2	2499.985	-35.66	-10	Pass
2500	2530	0.43	0	/	/	/	/	/



Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

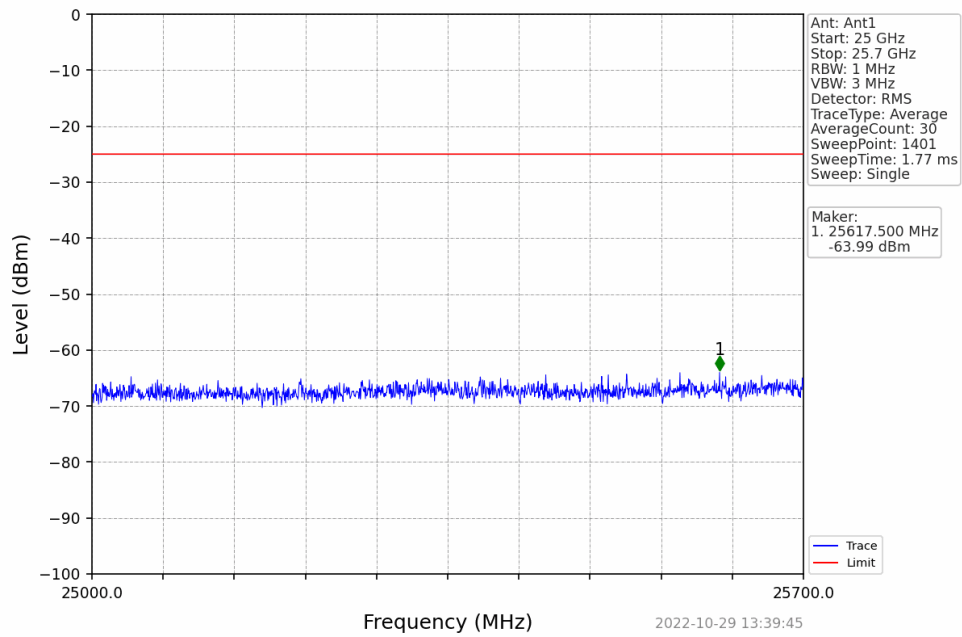


Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

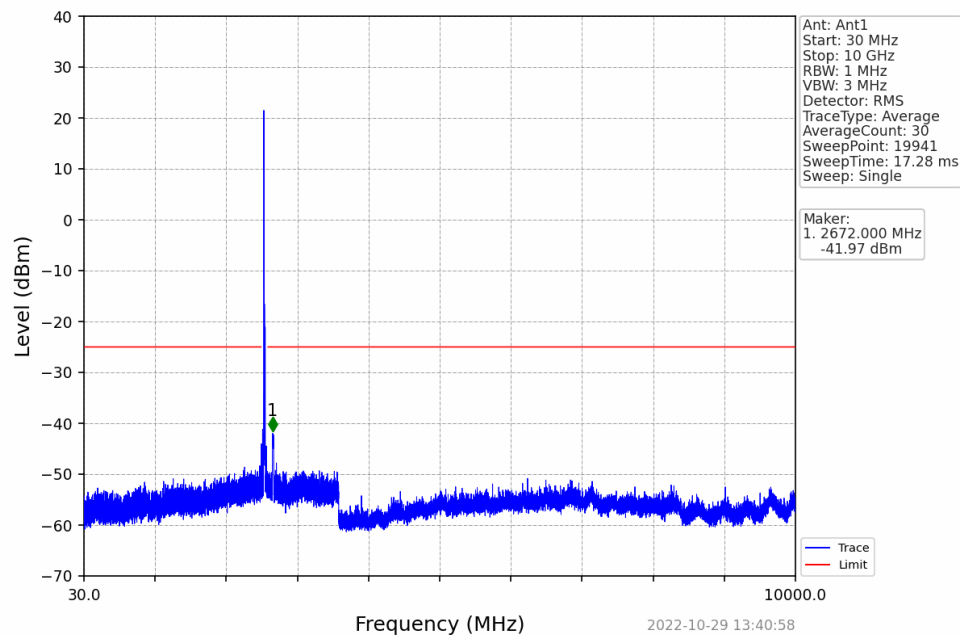




Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV

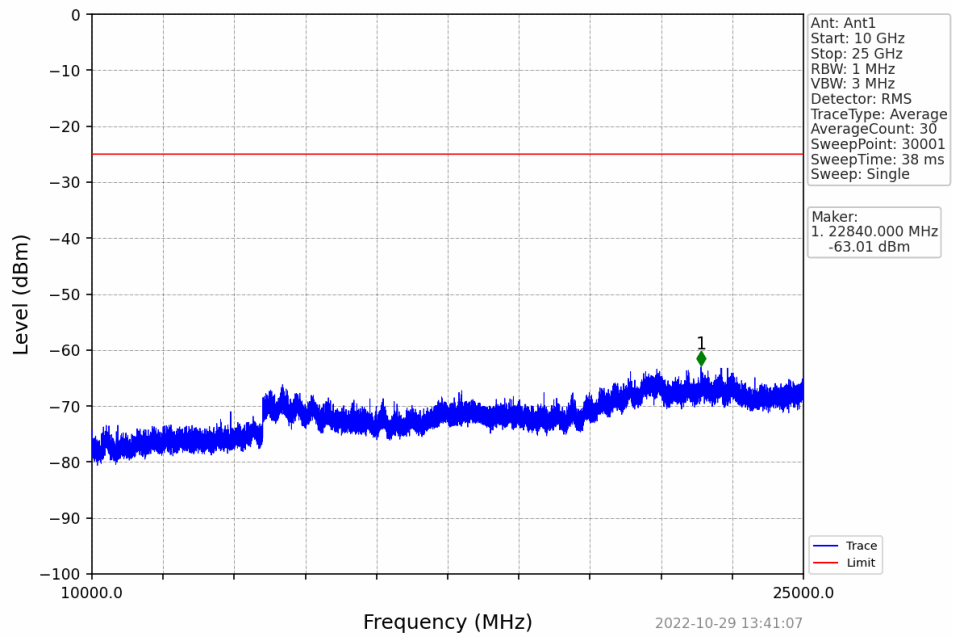


Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV

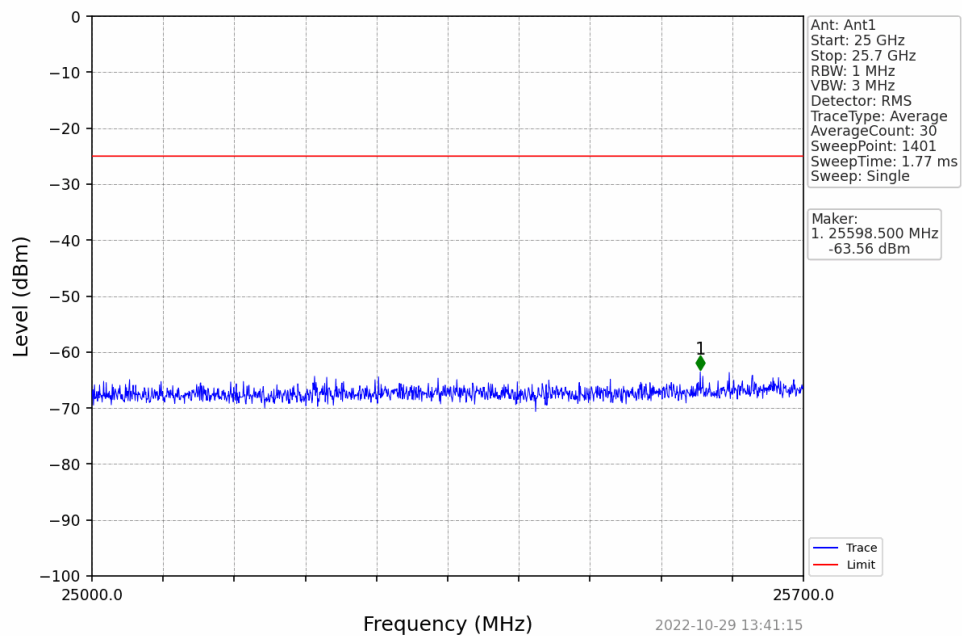




Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV

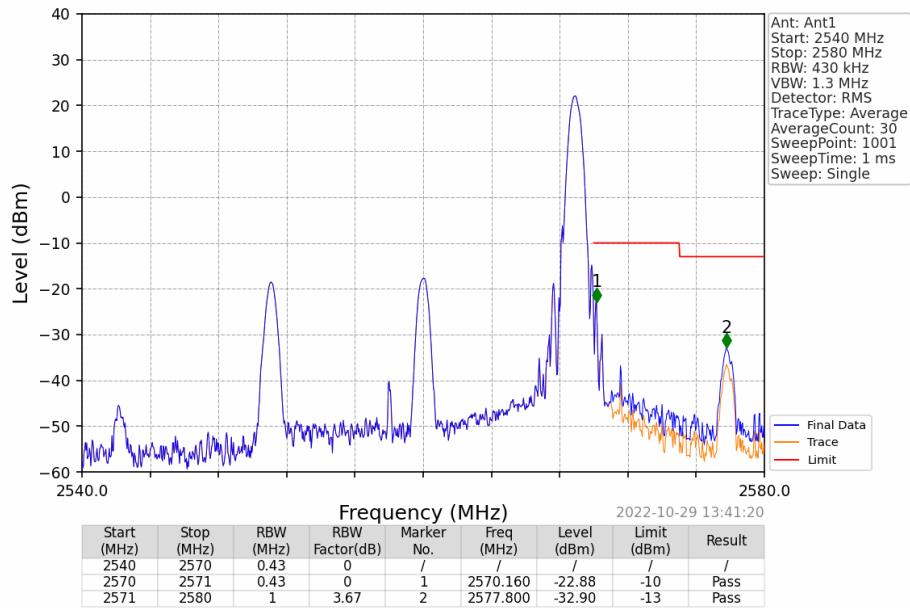


Band7_20MHz_QPSK_HCH_2560MHz_RB_1_0_NTNV

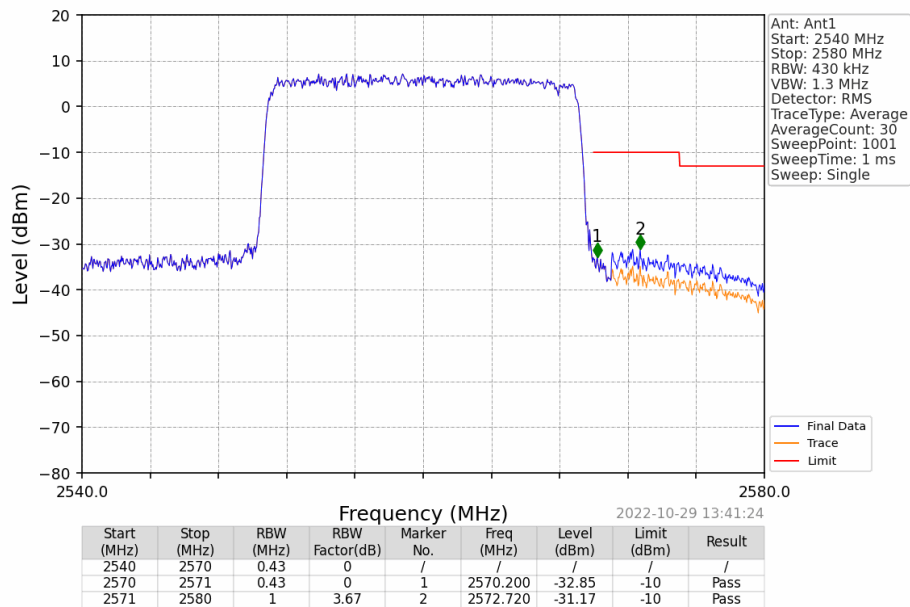




Band7_20MHz_QPSK_HCH_2560MHz_RB_1_99_NTNV

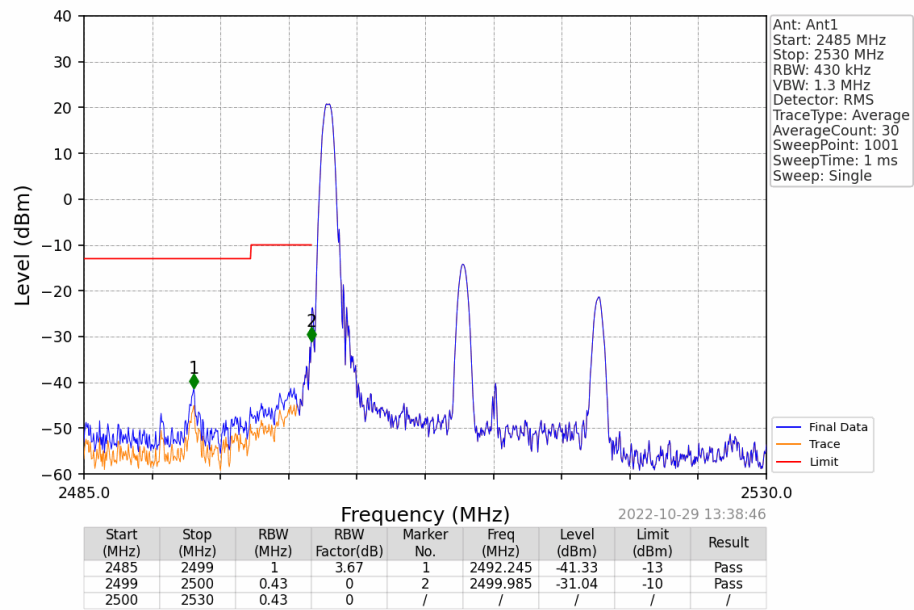


Band7_20MHz_QPSK_HCH_2560MHz_RB_100_0_NTNV

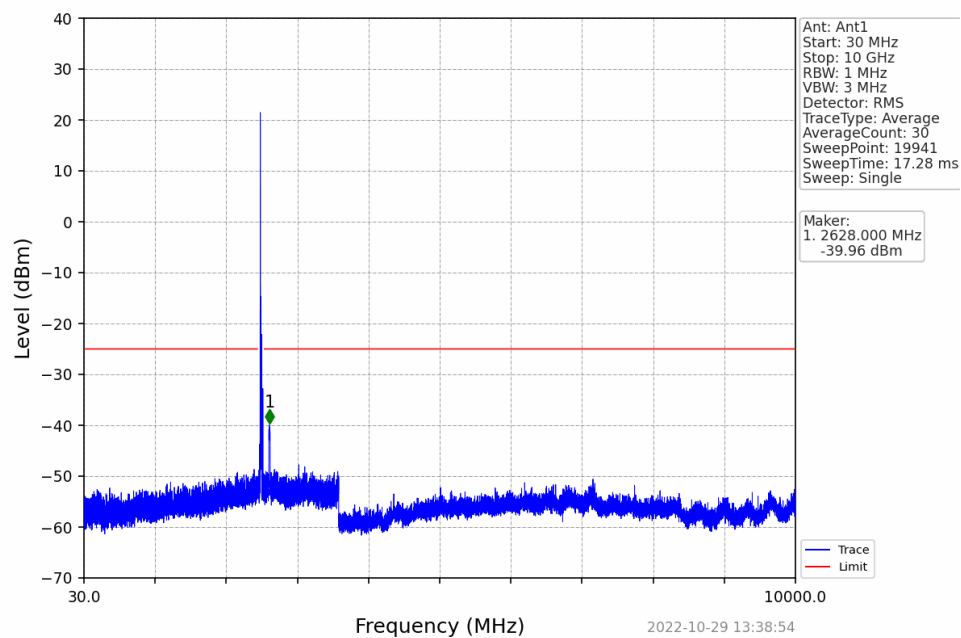




Band7_20MHz_16QAM_LCH_2510MHz_RB_1_0_NTNV

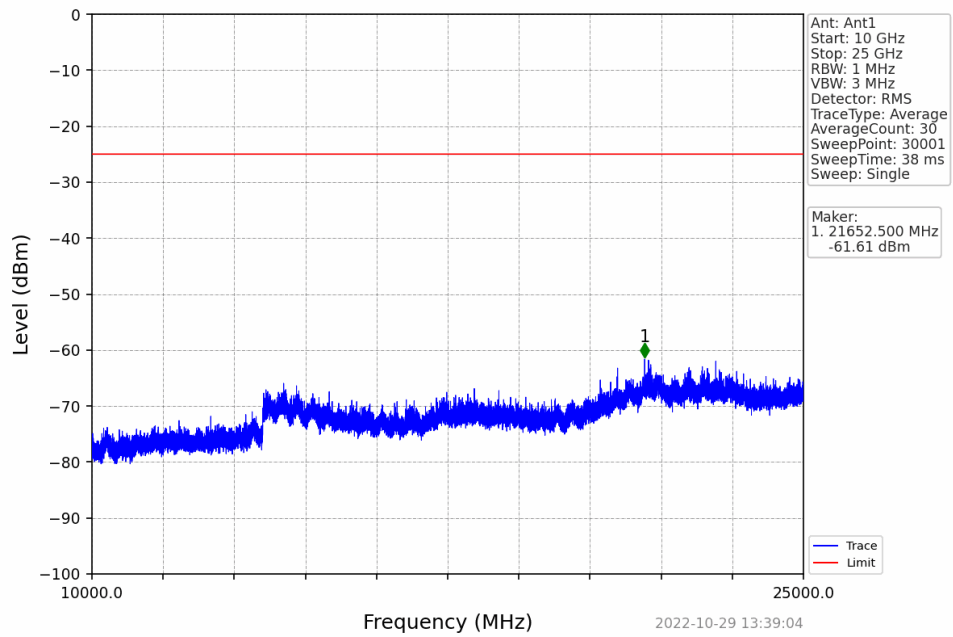


Band7_20MHz_16QAM_LCH_2510MHz_RB_1_0_NTNV

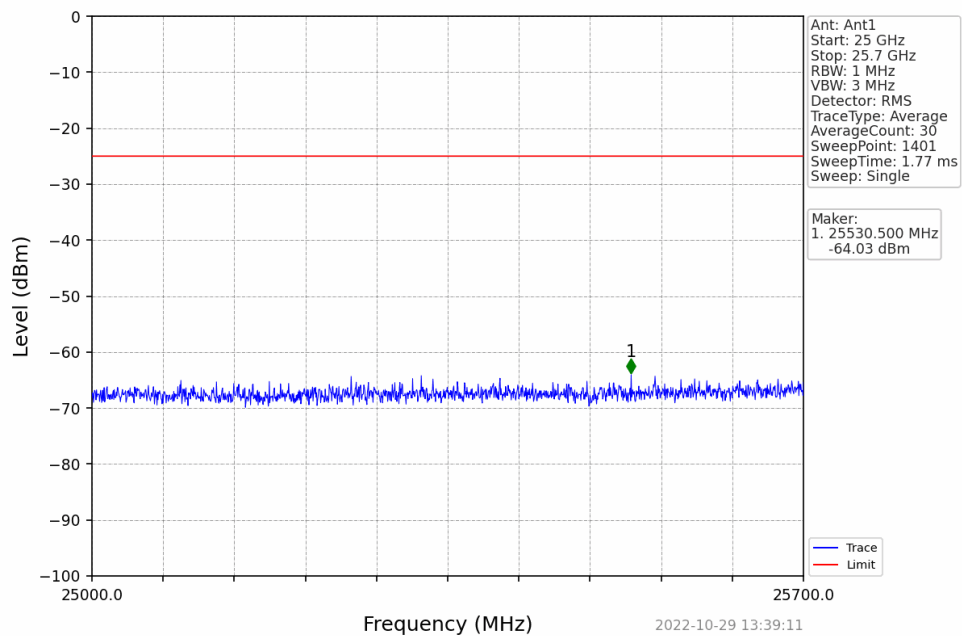




Band7_20MHz_16QAM_LCH_2510MHz_RB_1_0_NTNV

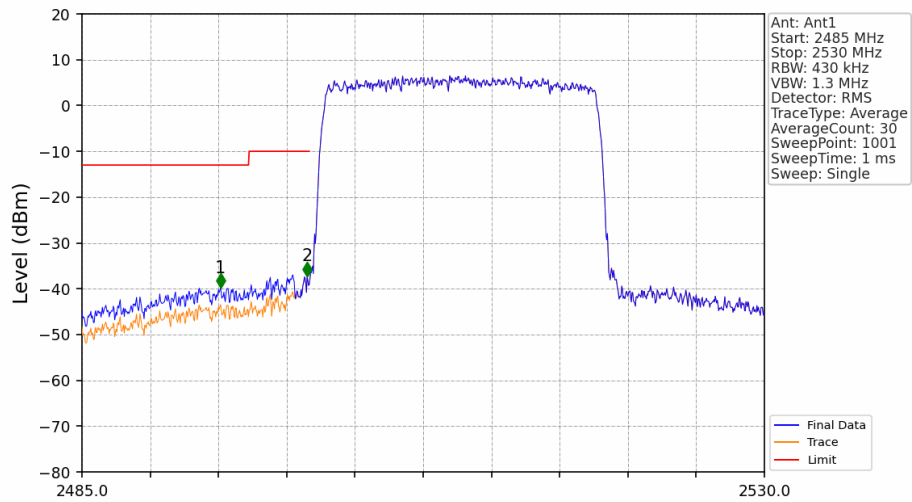


Band7_20MHz_16QAM_LCH_2510MHz_RB_1_0_NTNV





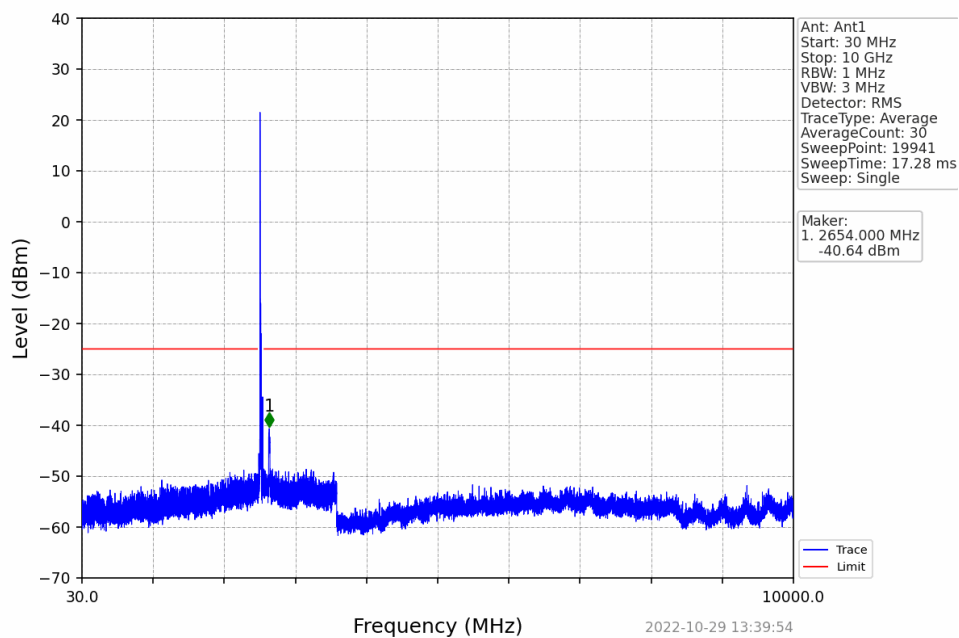
Band7_20MHz_16QAM_LCH_2510MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2499	1	3.67	1	2494.135	-39.79	-13	Pass
2499	2500	0.43	0	2	2499.850	-37.23	-10	Pass
2500	2530	0.43	0	/	/	/	/	/

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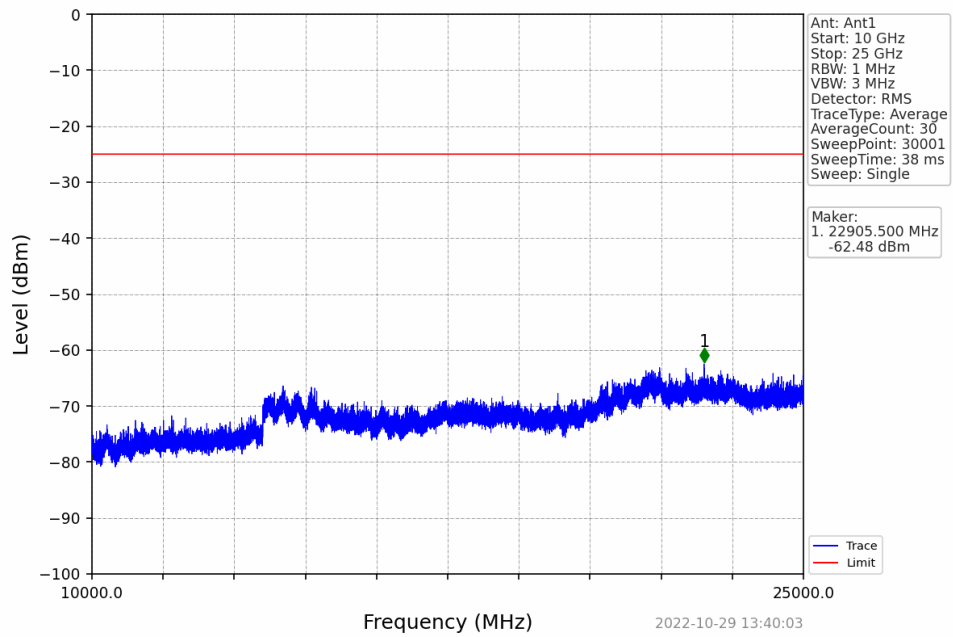
Band7_20MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV



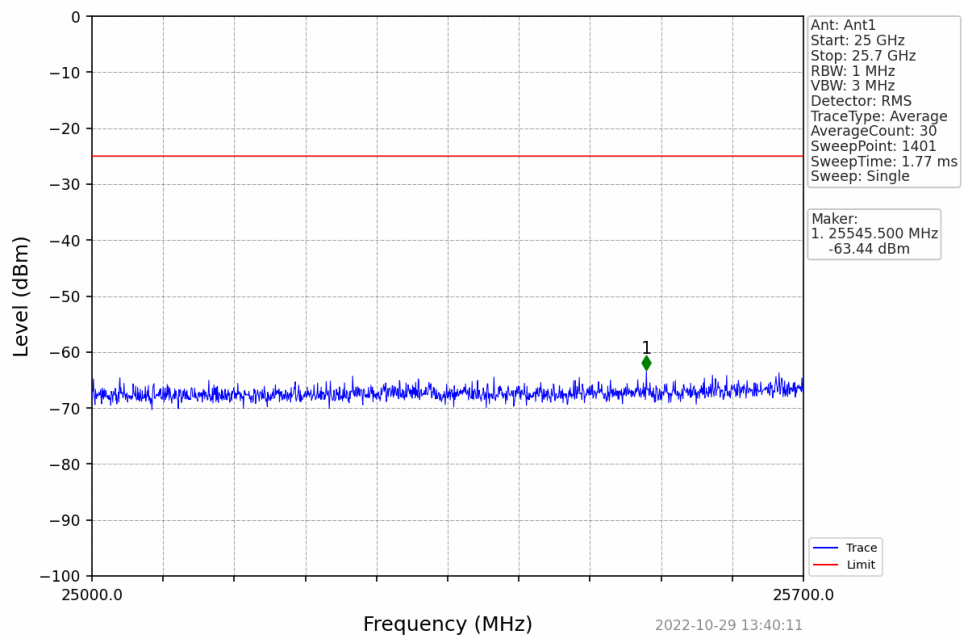
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Band7_20MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV

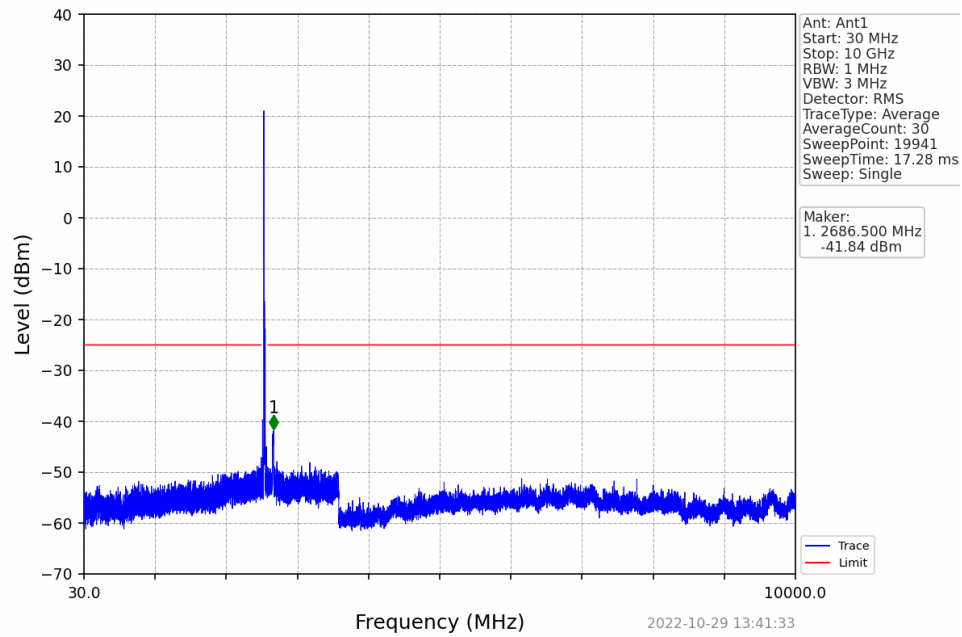


Band7_20MHz_16QAM_MCH_2535MHz_RB_1_0_NTNV

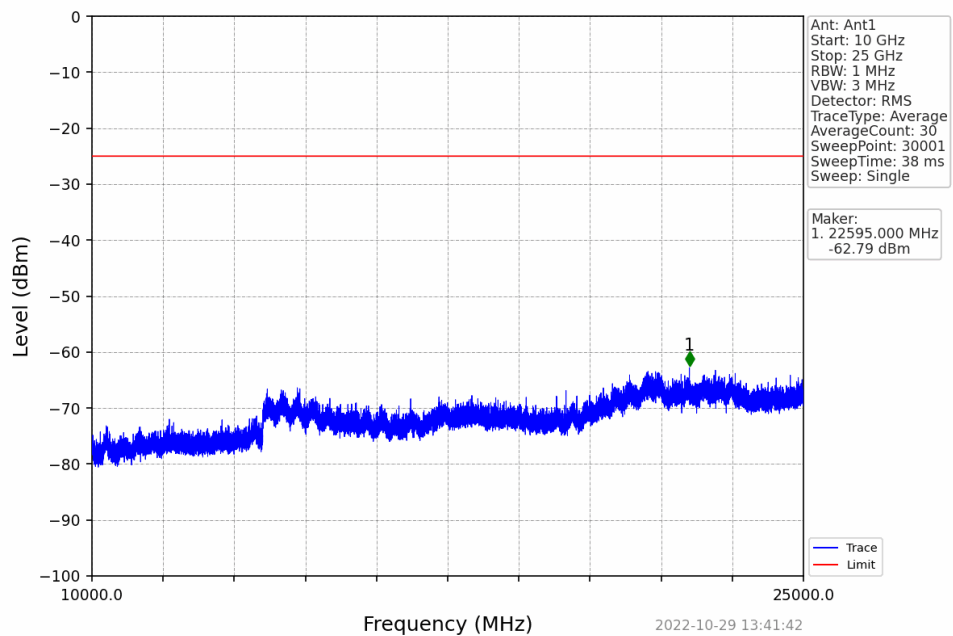




Band7_20MHz_16QAM_HCH_2560MHz_RB_1_0_NTNV

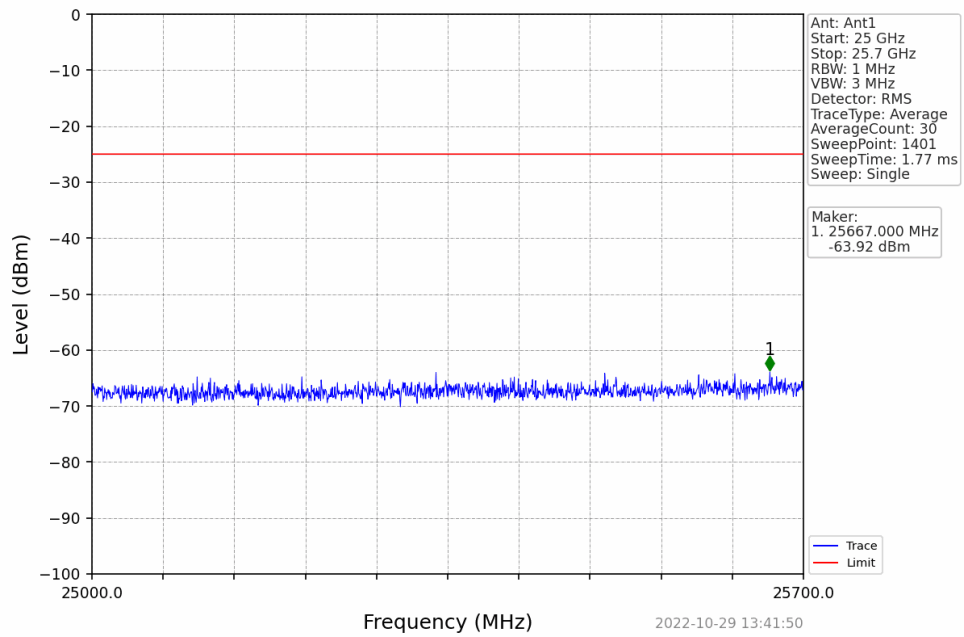


Band7_20MHz_16QAM_HCH_2560MHz_RB_1_0_NTNV

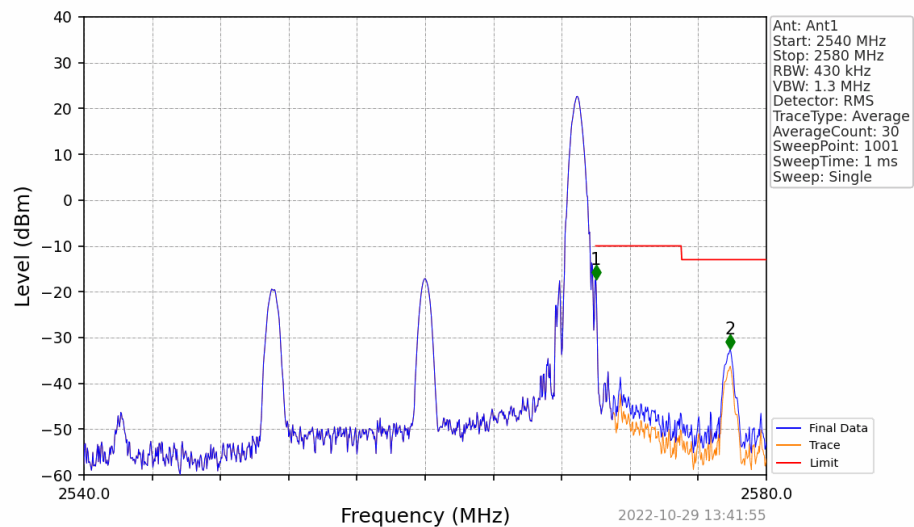




Band7_20MHz_16QAM_HCH_2560MHz_RB_1_0_NTNV



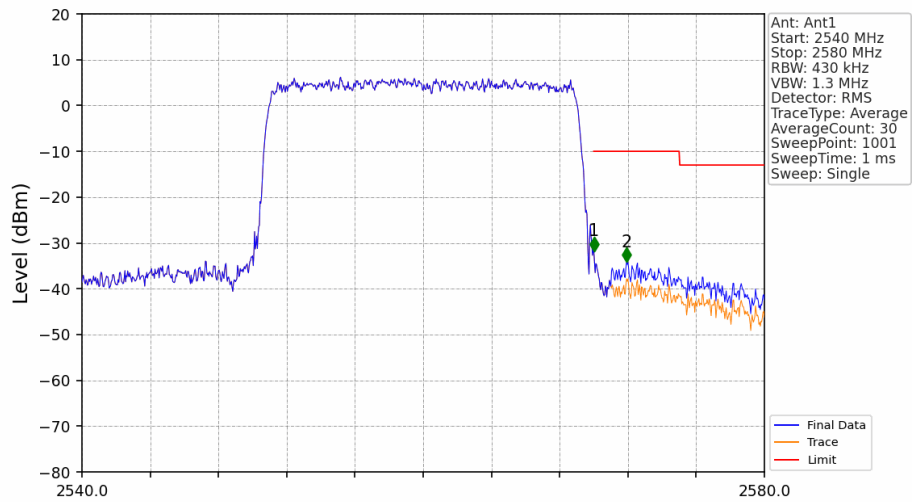
Band7_20MHz_16QAM_HCH_2560MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	0	/	/	/	/	/
2570	2571	0.43	0	1	2570.000	-17.28	-10	Pass
2571	2580	1	3.67	2	2577.880	-32.56	-13	Pass



Band7_20MHz_16QAM_HCH_2560MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2540	2570	0.43	0	/	/	/	/	/
2570	2571	0.43	0	1	2570.000	-31.79	-10	Pass
2571	2580	1	3.67	2	2571.920	-34.17	-10	Pass