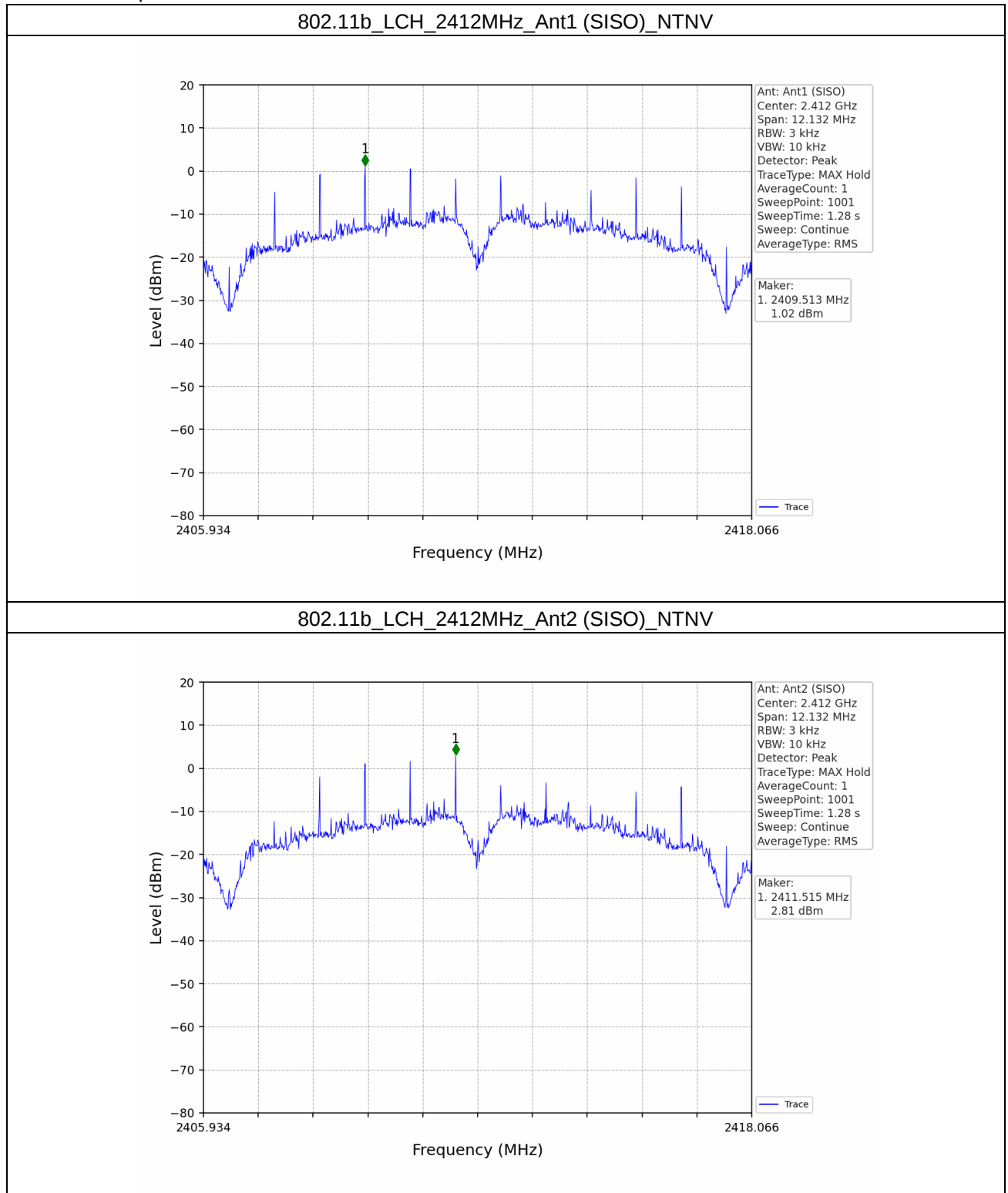
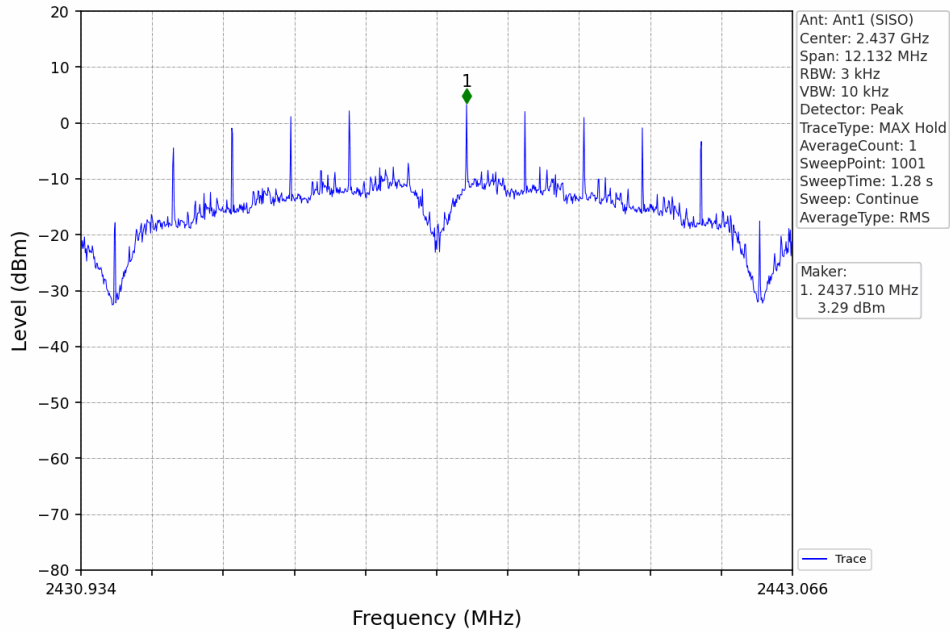


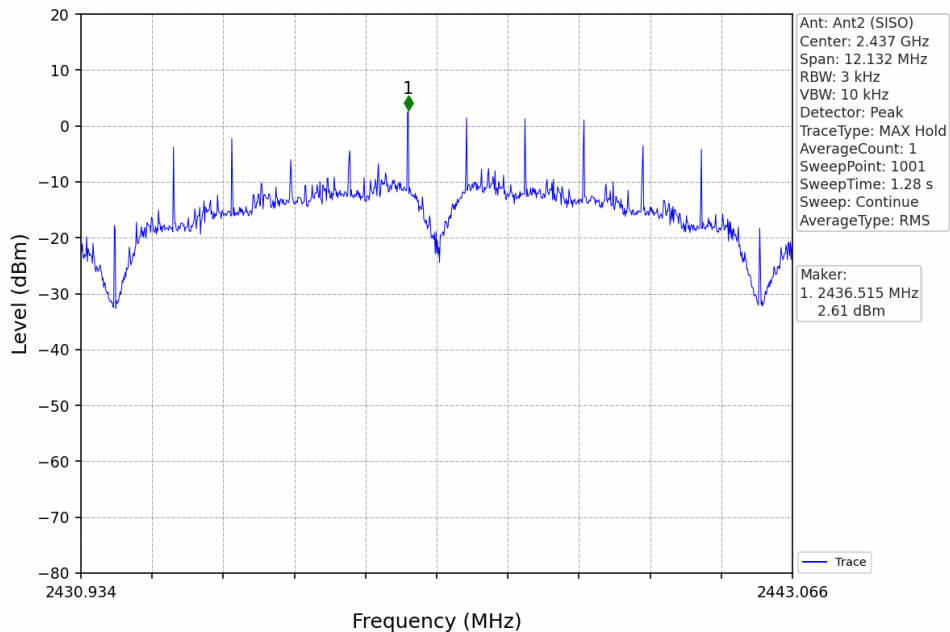
4.1.2 Test Graph



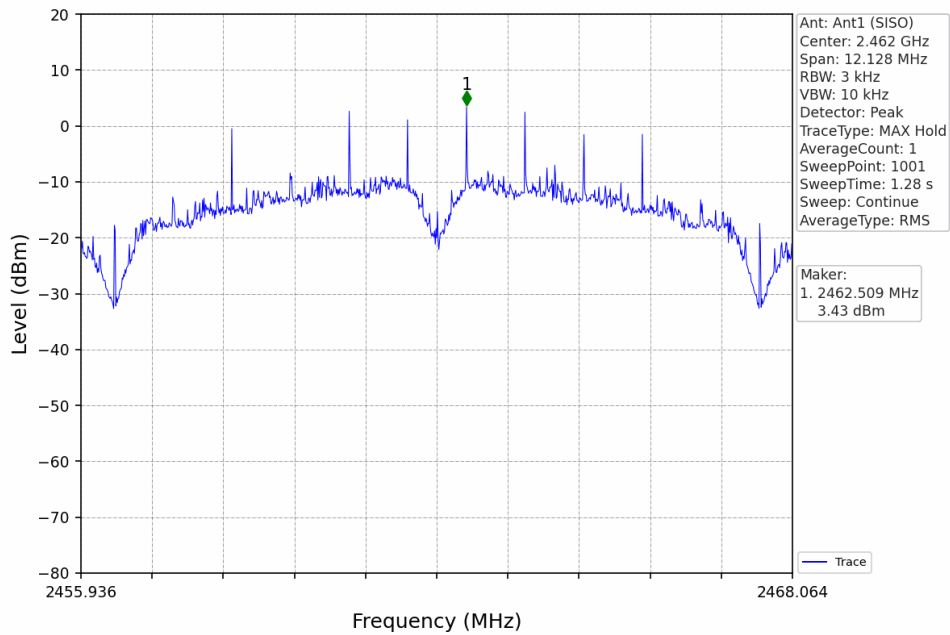
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



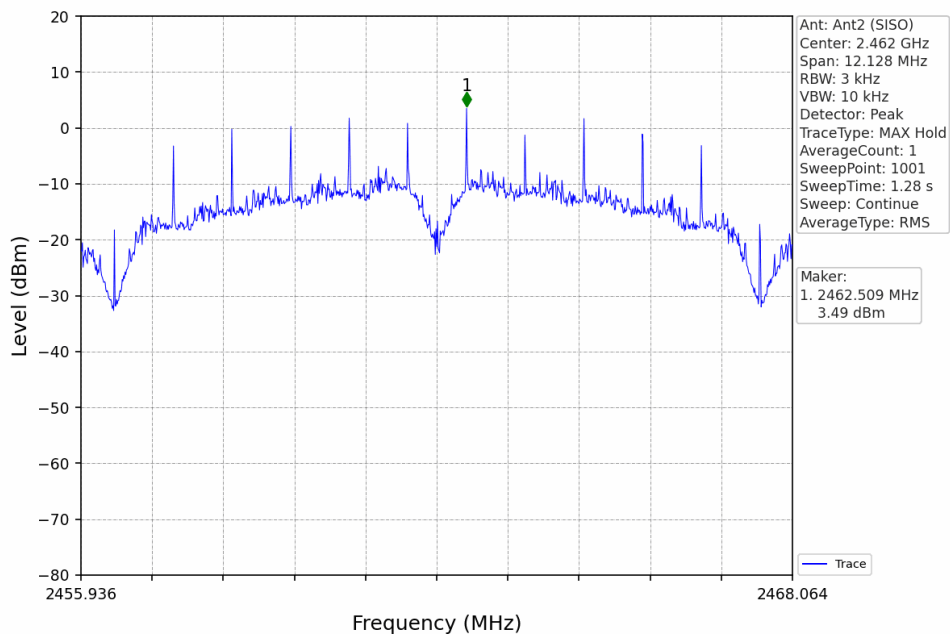
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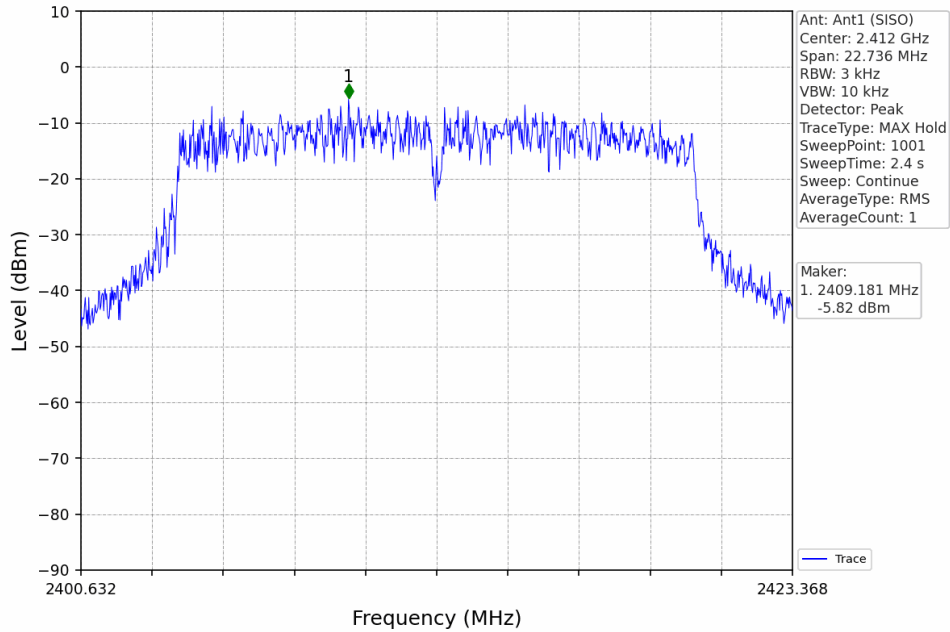
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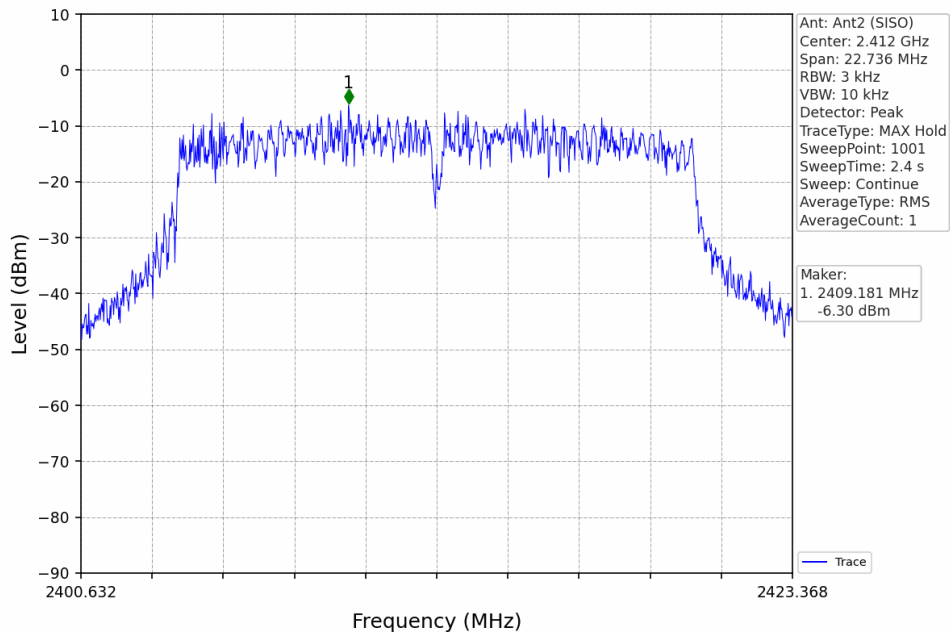
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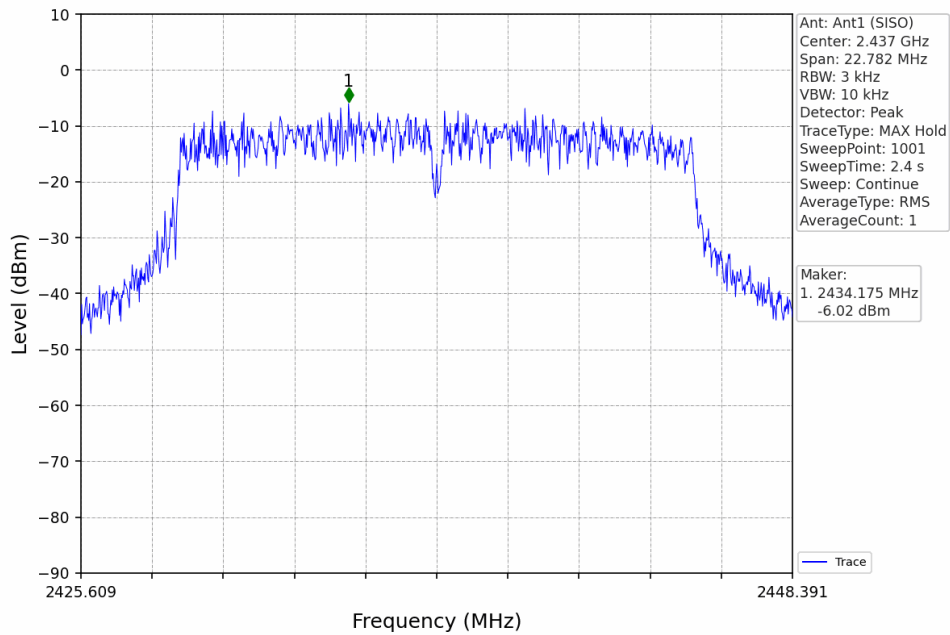
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



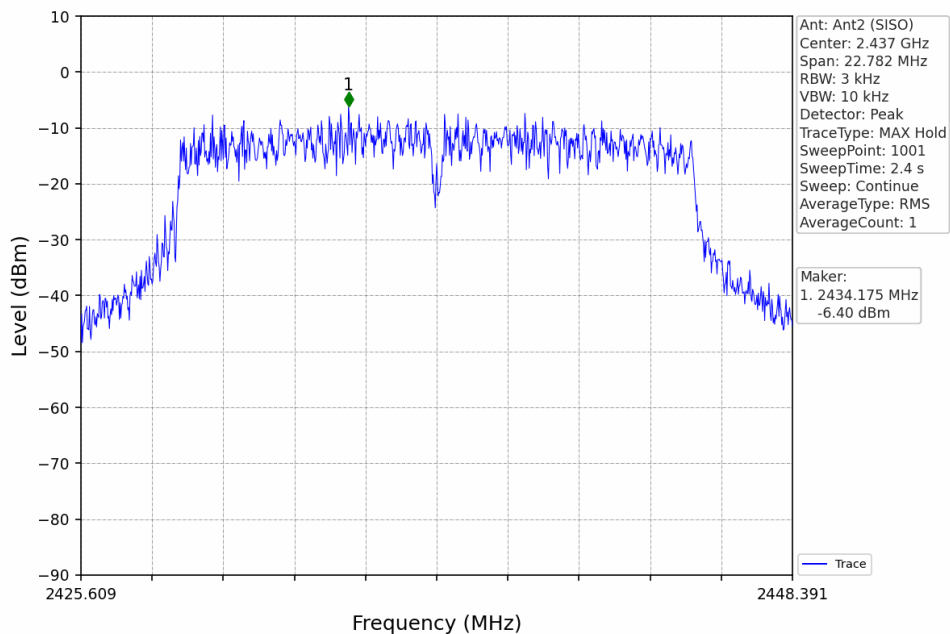
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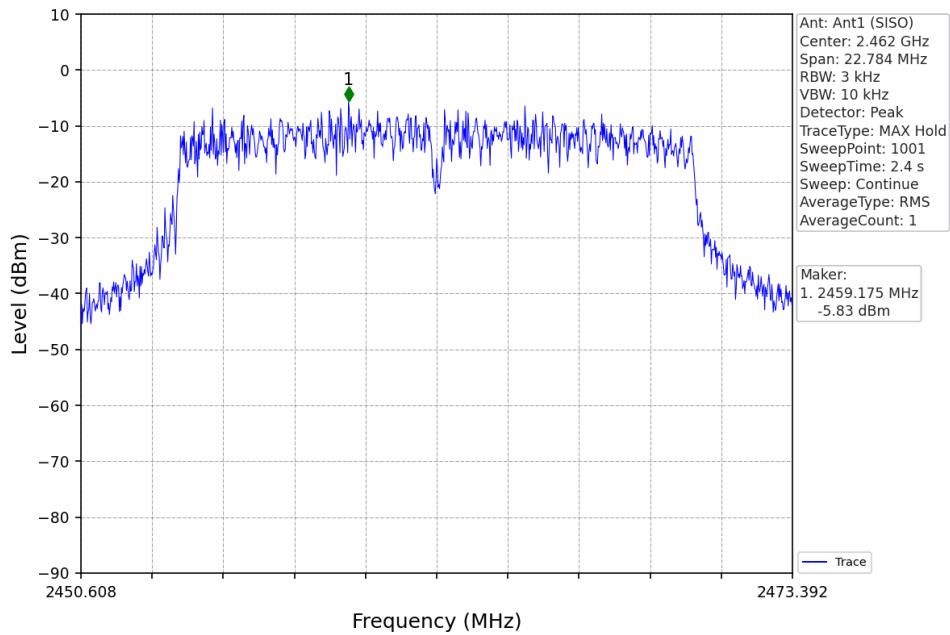
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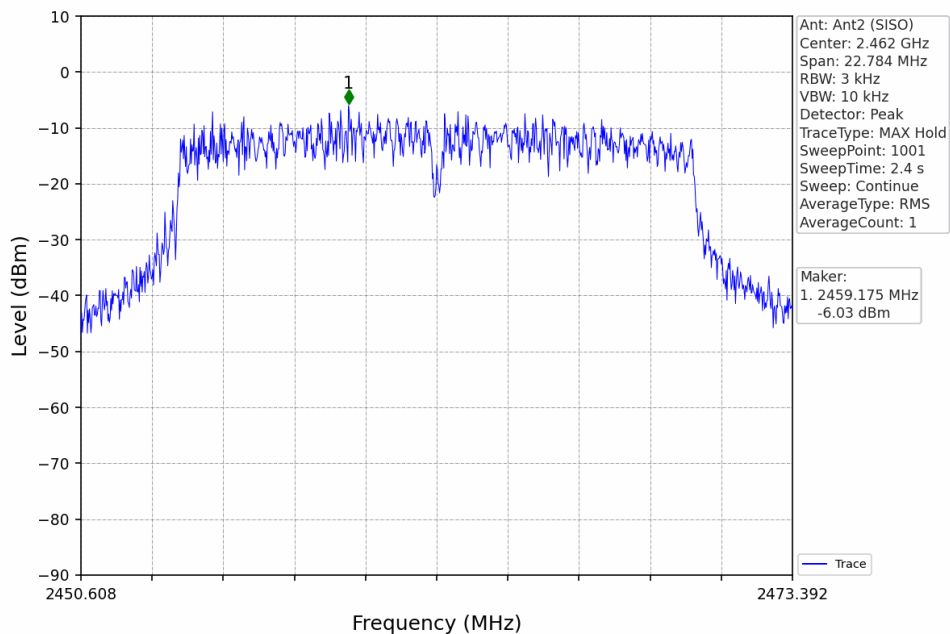
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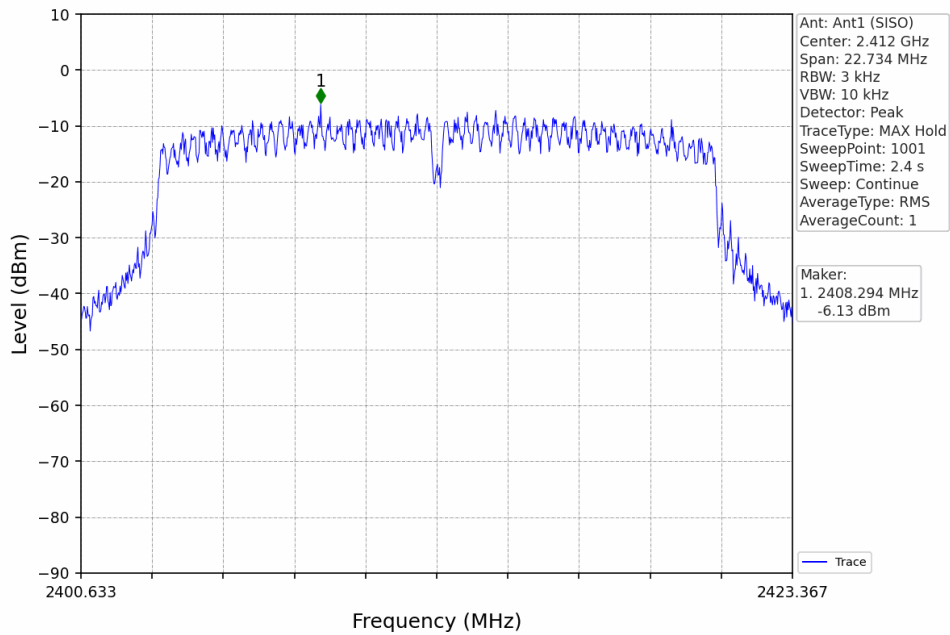
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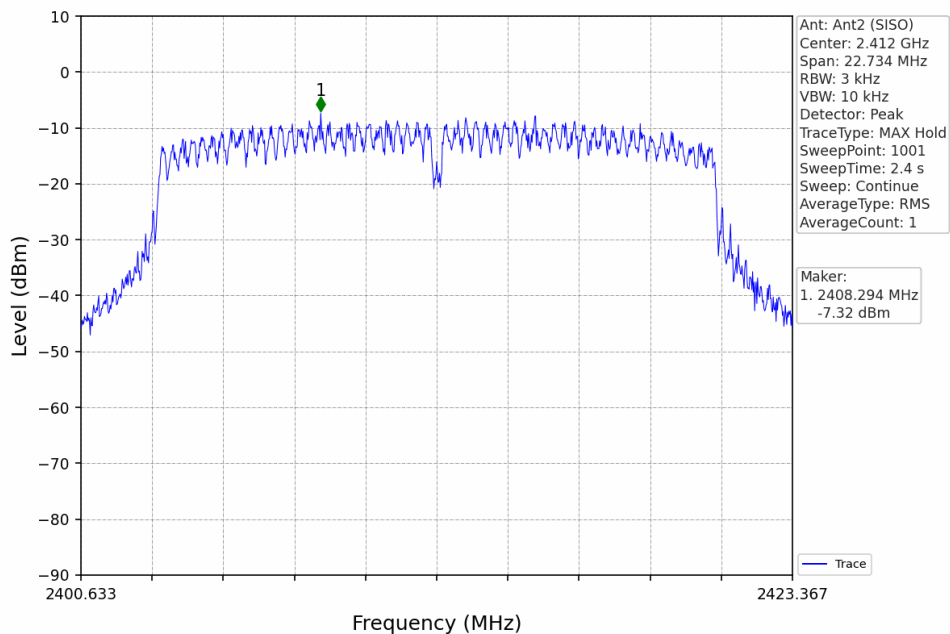
802.11g_HCH_2462MHz_Ant2 (SISO)_NTNV



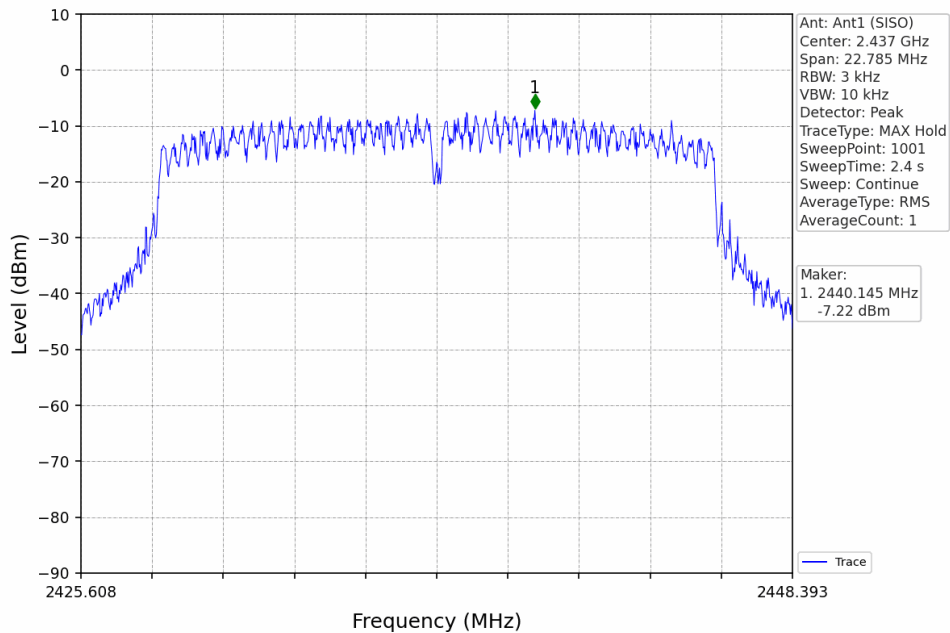
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



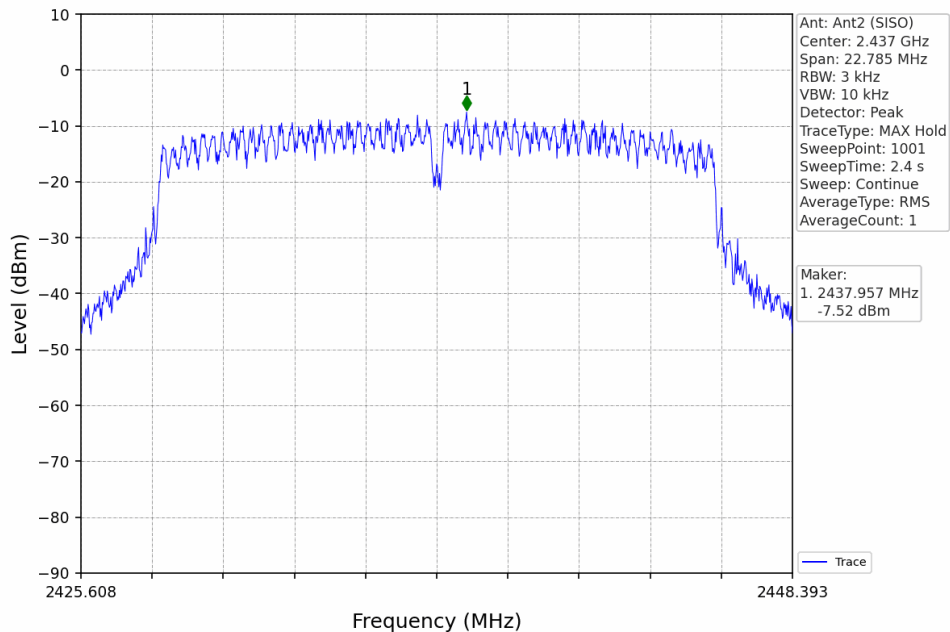
802.11n(HT20)_LCH_2412MHz_Ant2 (SISO)_NTNV



802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



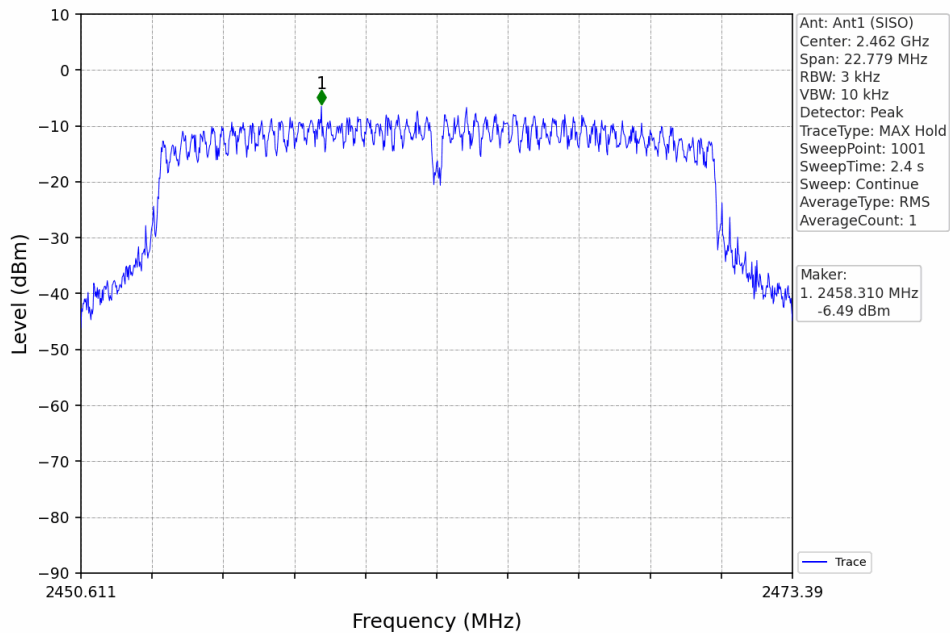
802.11n(HT20)_MCH_2437MHz_Ant2 (SISO)_NTNV



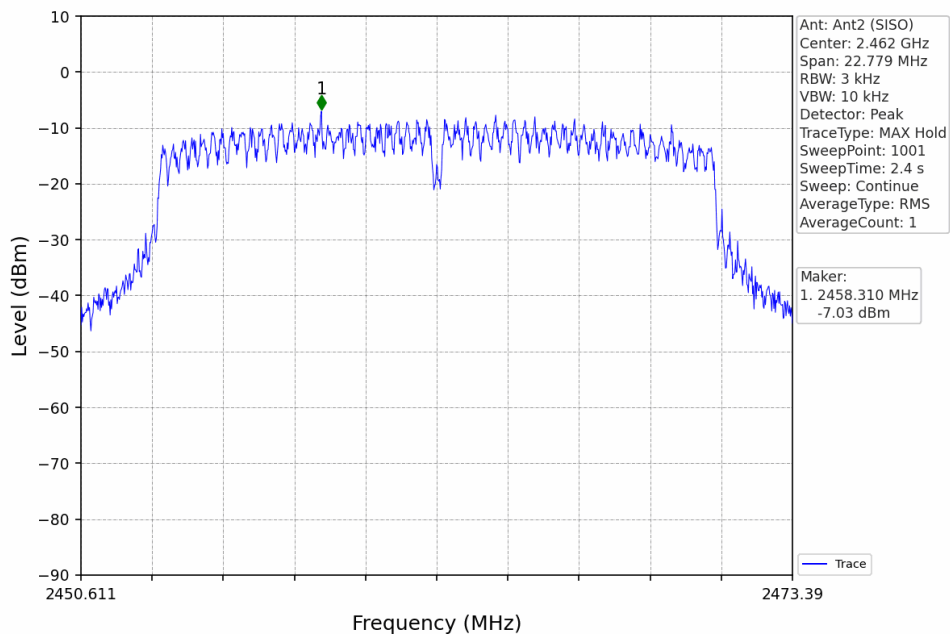
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802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



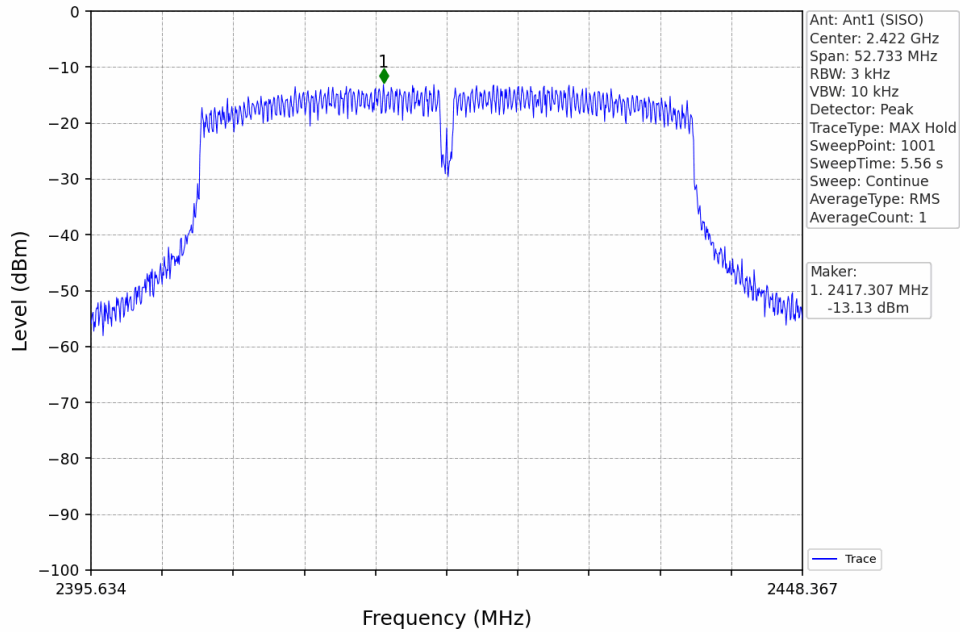
802.11n(HT20)_HCH_2462MHz_Ant2 (SISO)_NTNV



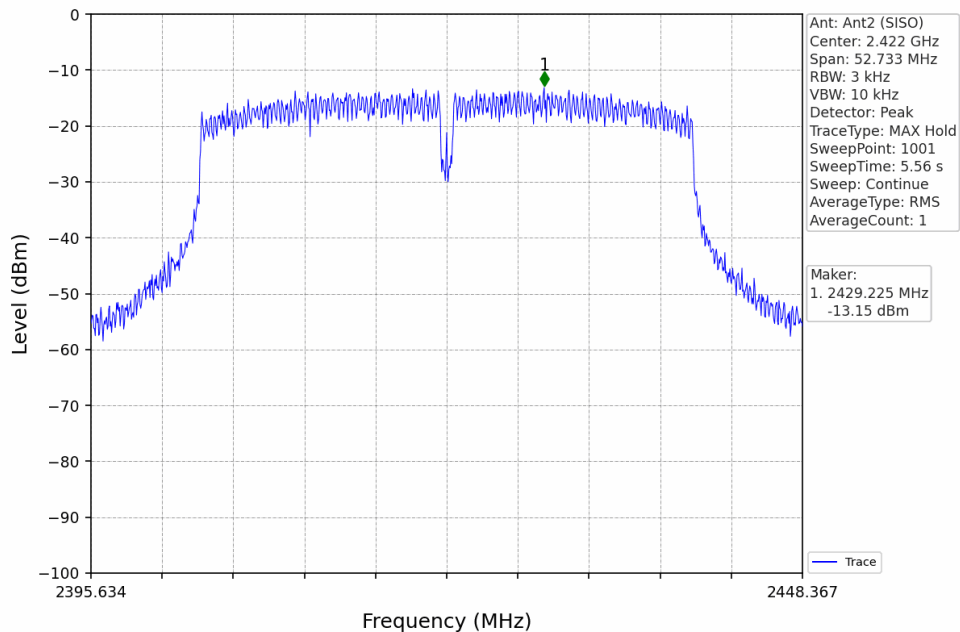
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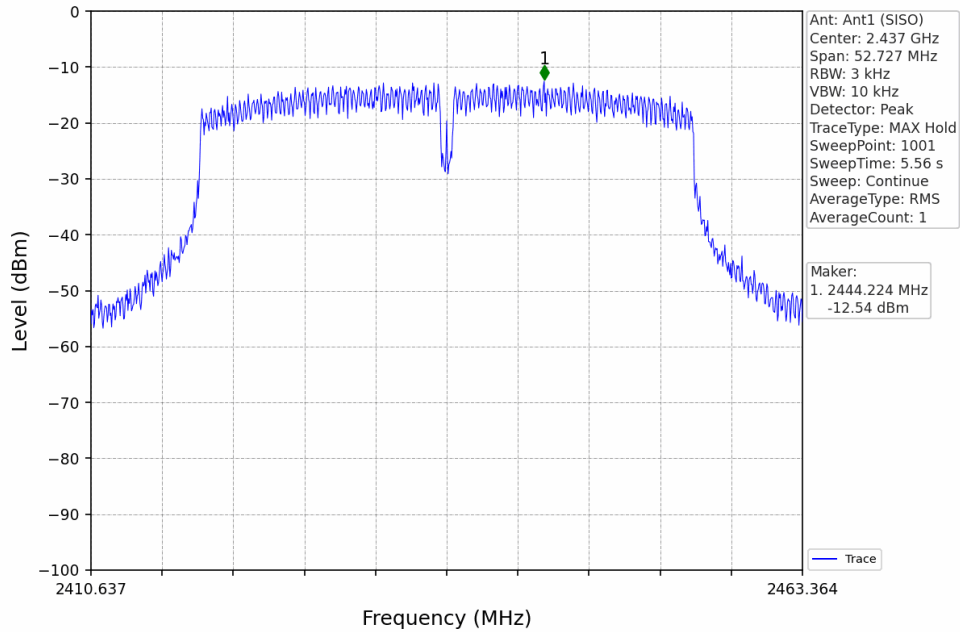
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



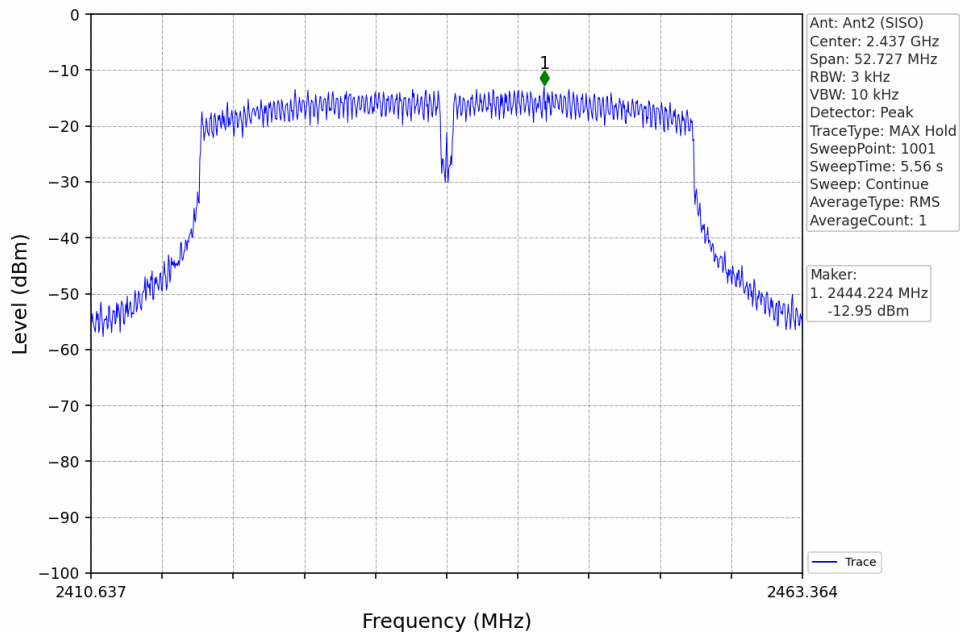
802.11n(HT40)_LCH_2422MHz_Ant2 (SISO)_NTNV



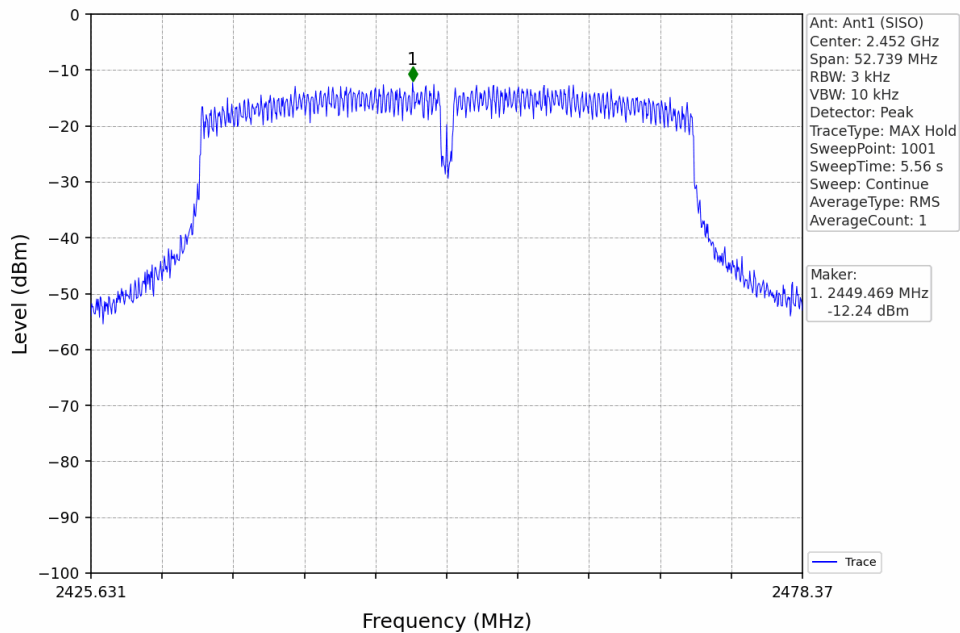
802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



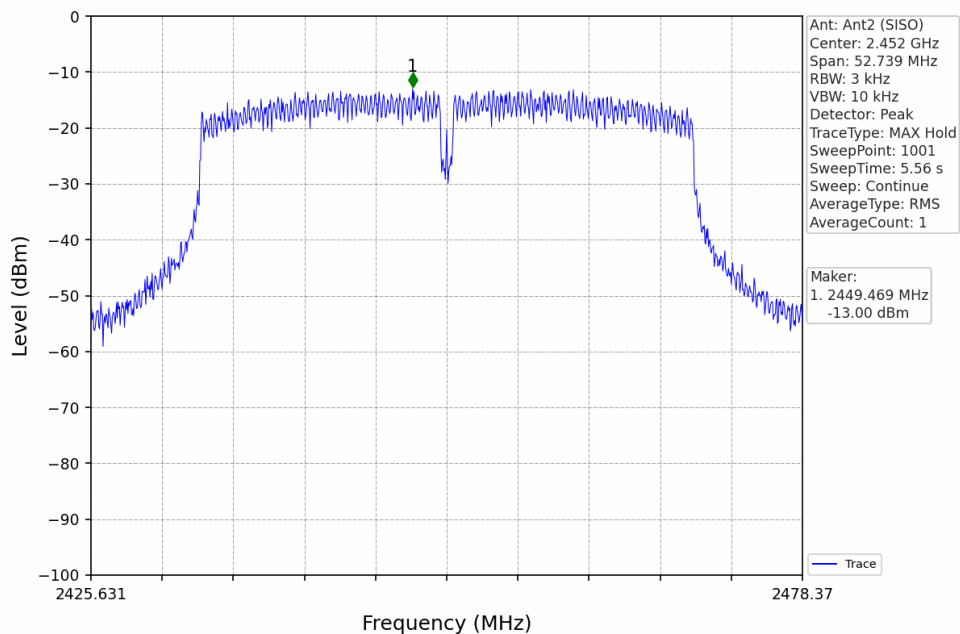
802.11n(HT40)_MCH_2437MHz_Ant2 (SISO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (SISO)_NTNV



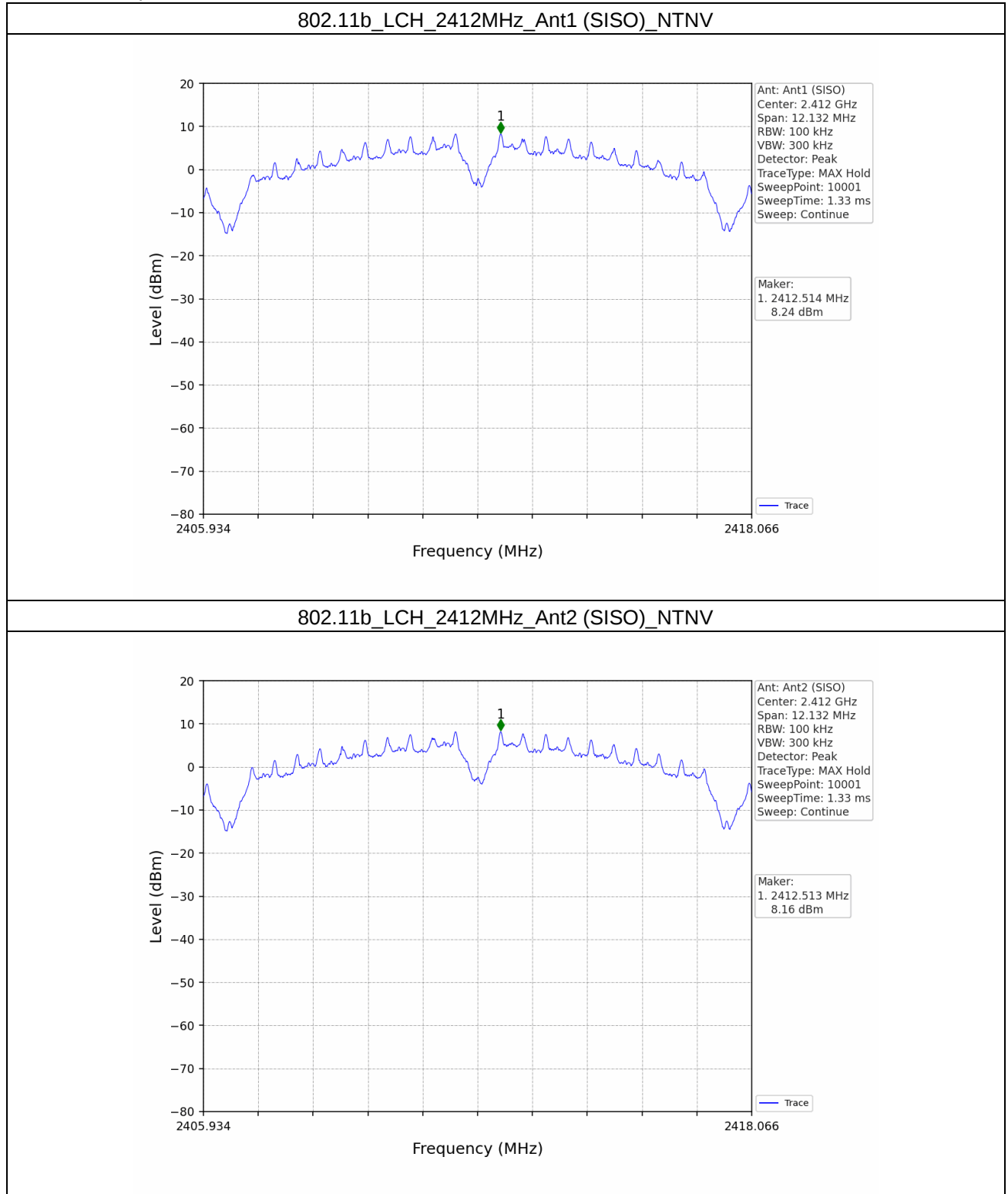
5. Conducted Band Edges Measurements and Conducted Spurious Emissions

5.1 Reference

5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)
802.11b	SISO	2412	1	8.24
			2	8.16
		2437	1	8.39
			2	8.23
		2462	1	8.72
			2	8.76
802.11g	SISO	2412	1	10.89
			2	10.20
		2437	1	10.76
			2	10.27
		2462	1	10.76
			2	10.72
802.11n (HT20)	SISO	2412	1	10.41
			2	10.28
		2437	1	10.85
			2	10.41
		2462	1	11.16
			2	10.42
802.11n (HT40)	SISO	2422	1	5.08
			2	4.69
		2437	1	5.24
			2	4.89
		2452	1	5.28
			2	5.58

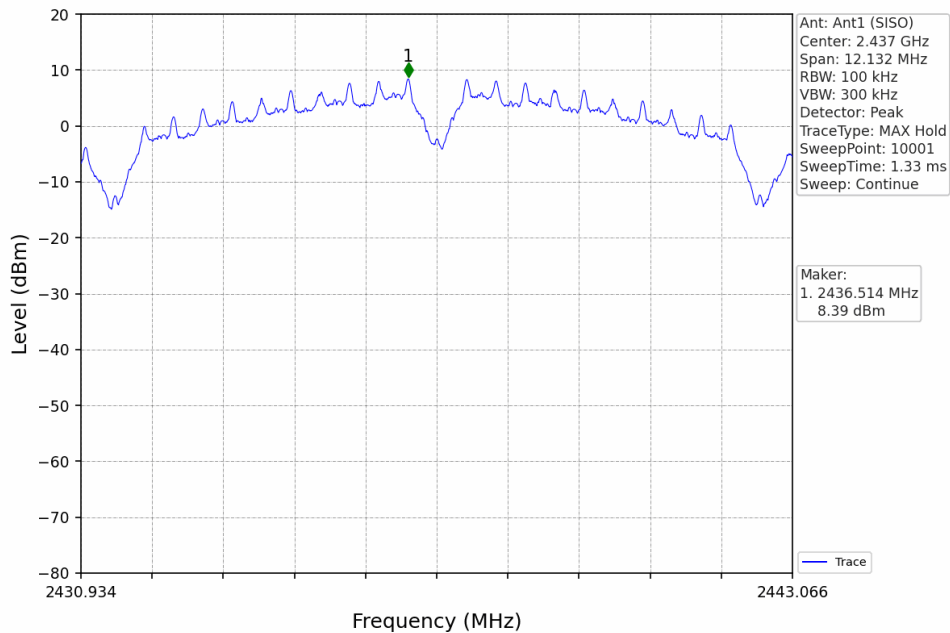
5.1.2 Test Graph



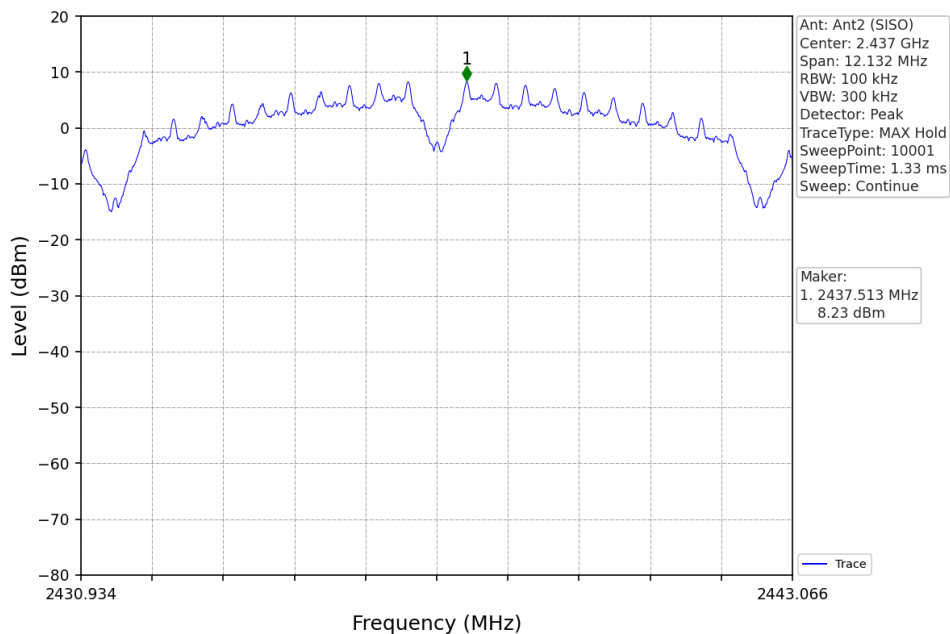
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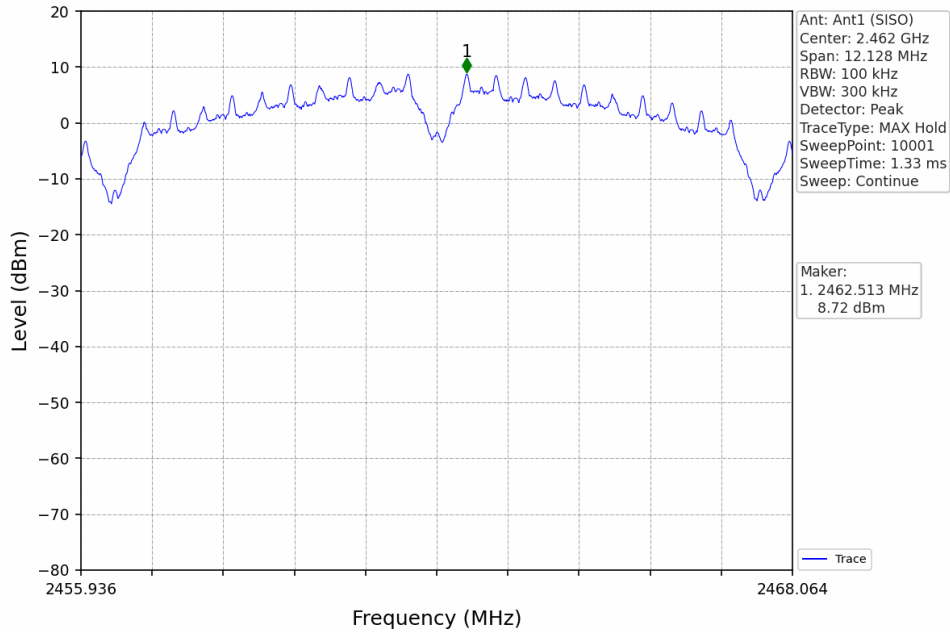
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



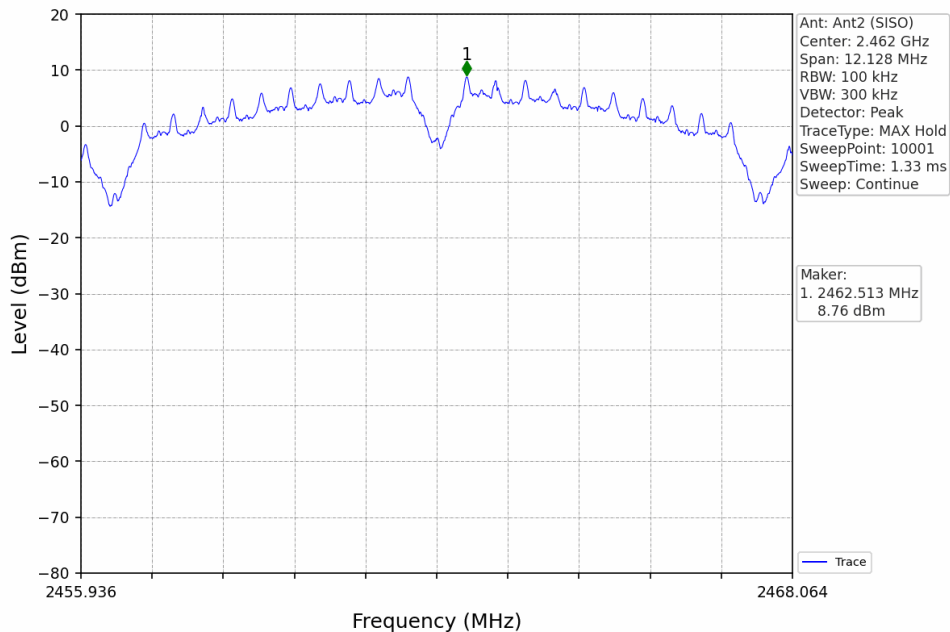
802.11b_MCH_2437MHz_Ant2 (SISO)_NTNV



802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV

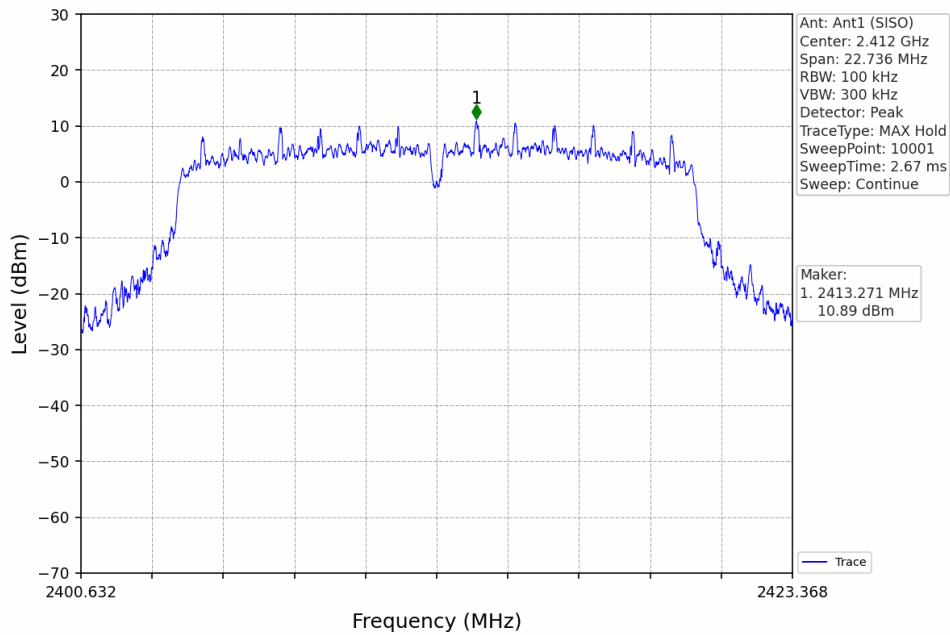


802.11b_HCH_2462MHz_Ant2 (SISO)_NTNV

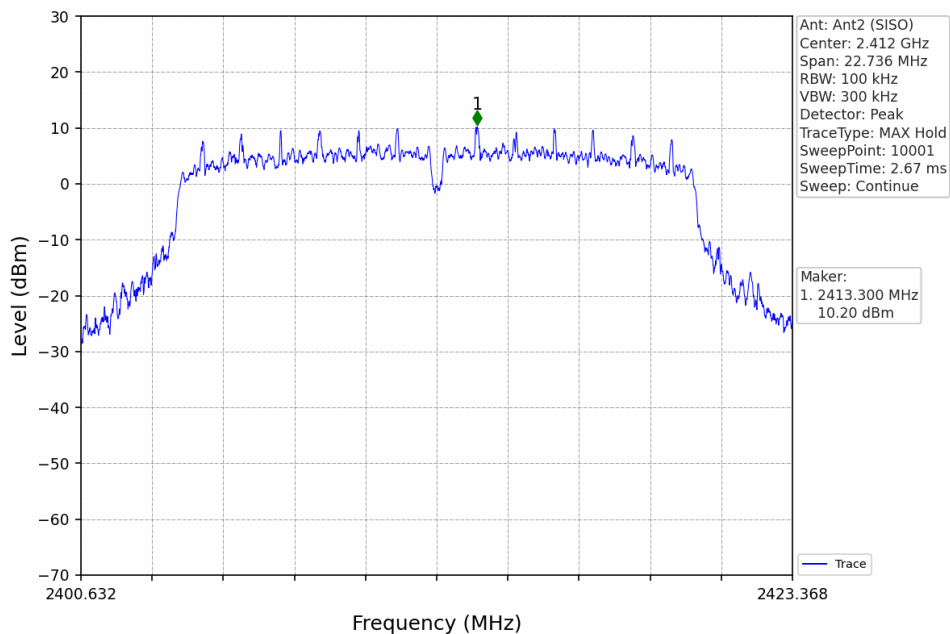


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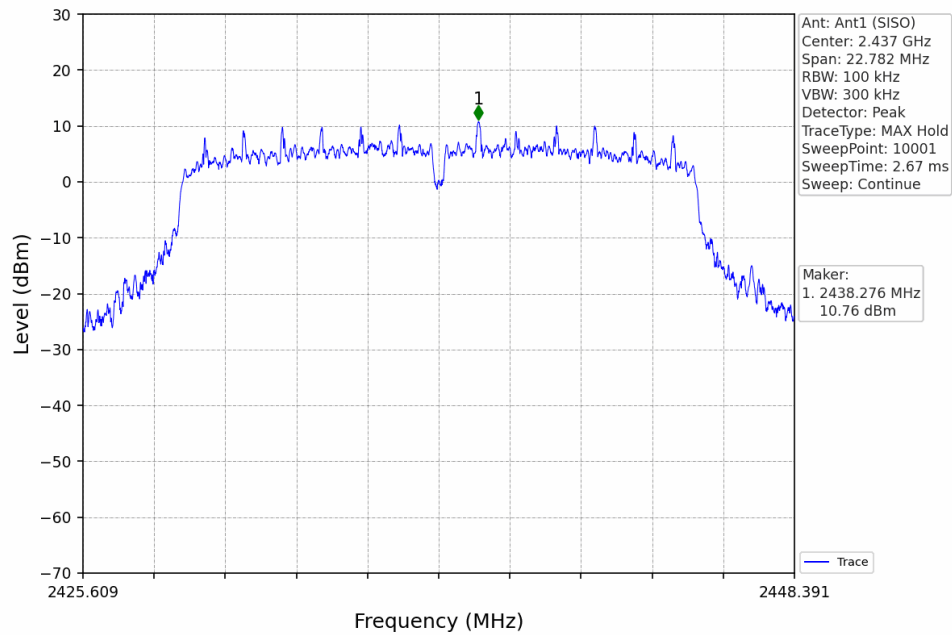
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



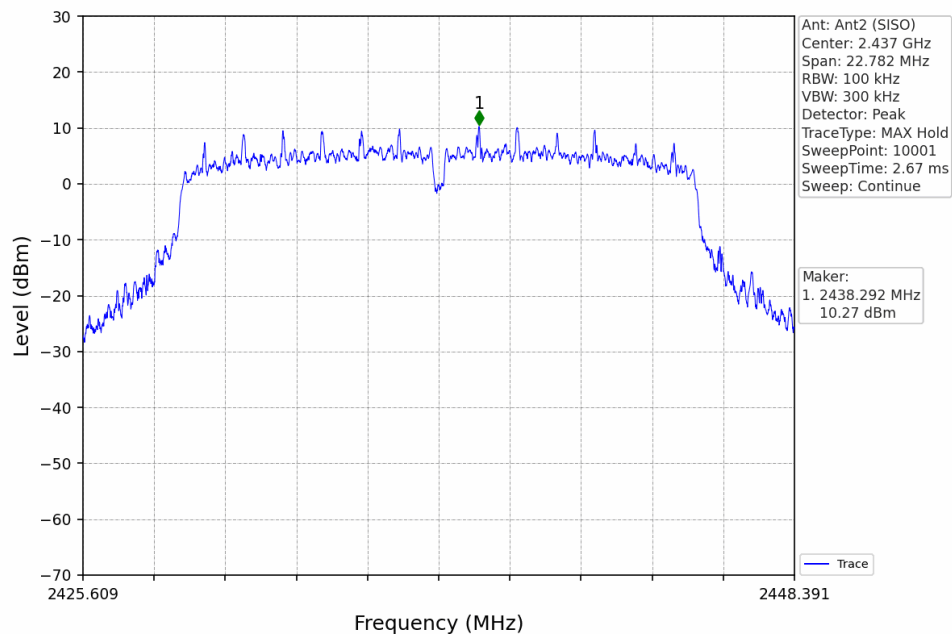
802.11g_LCH_2412MHz_Ant2 (SISO)_NTNV



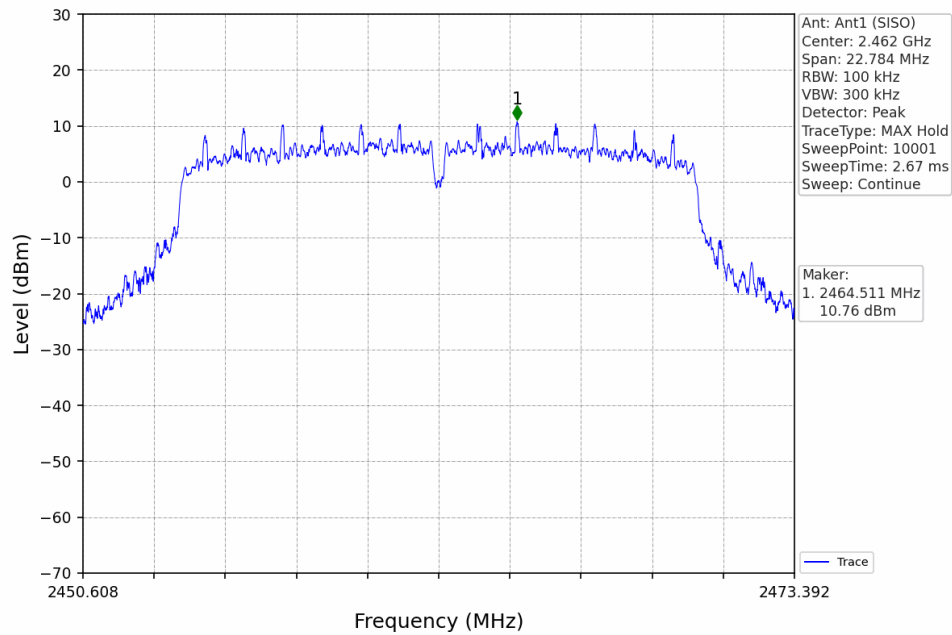
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



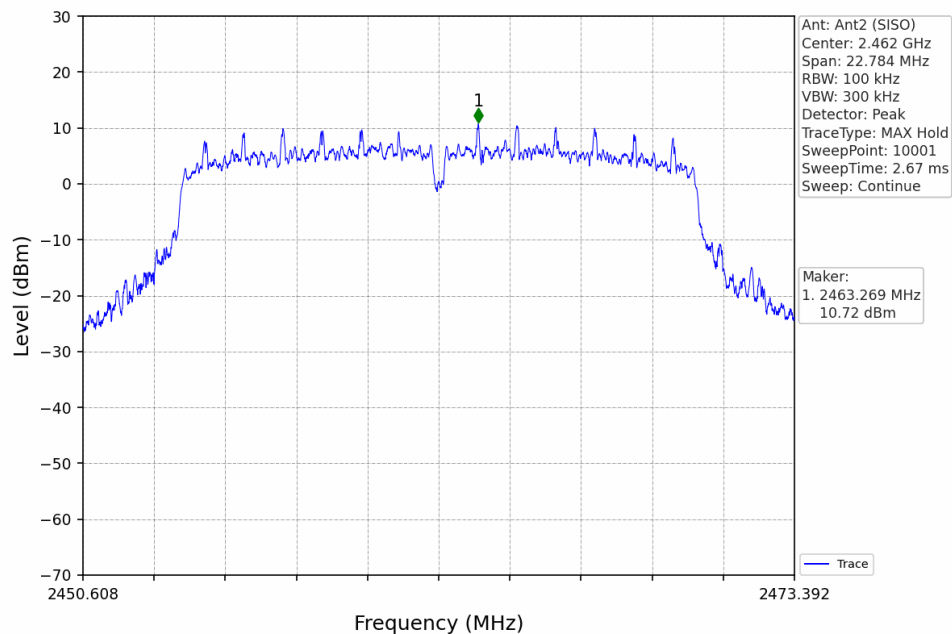
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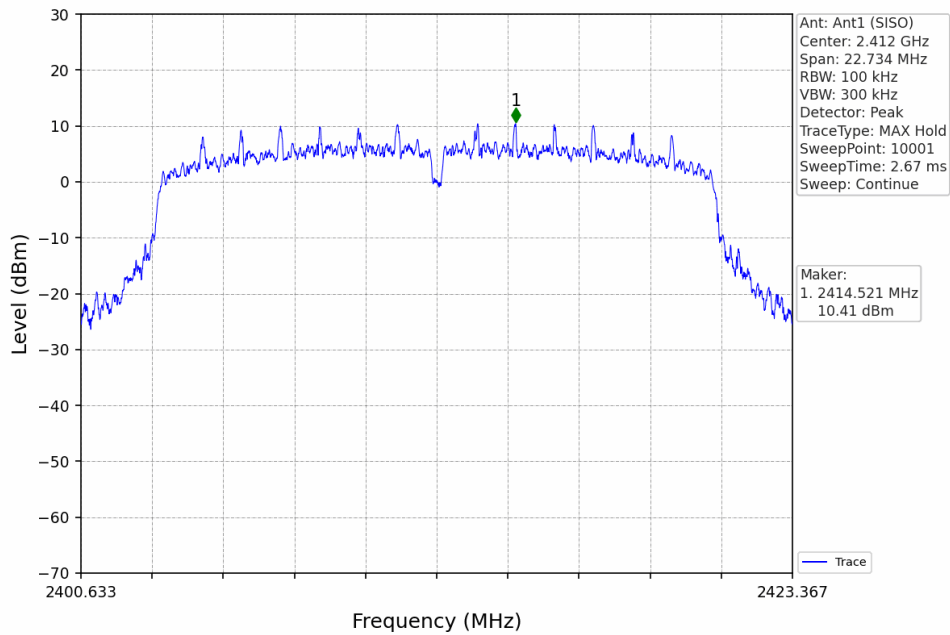
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



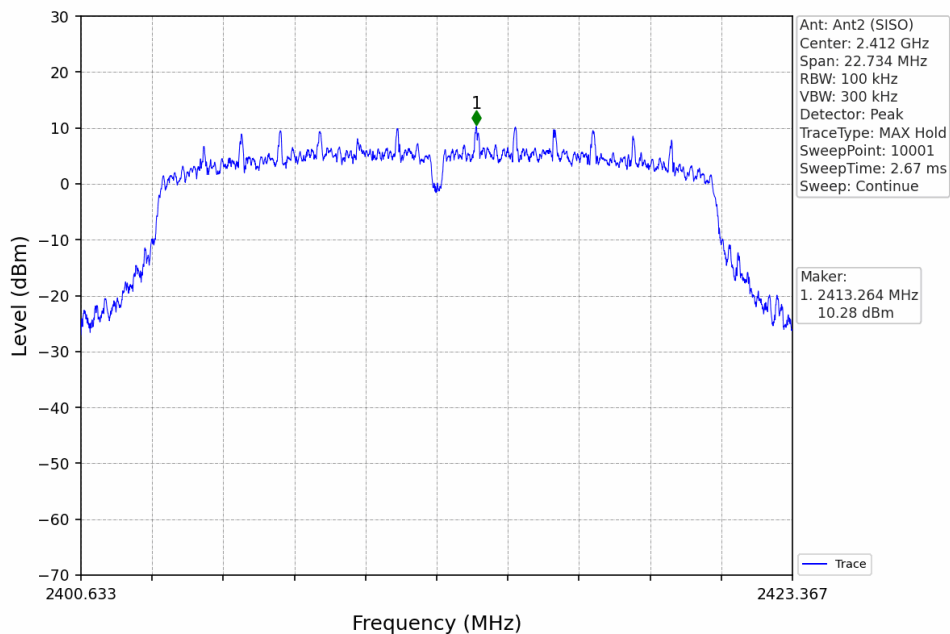
802.11g_HCH_2462MHz_Ant2 (SISO)_NTNV



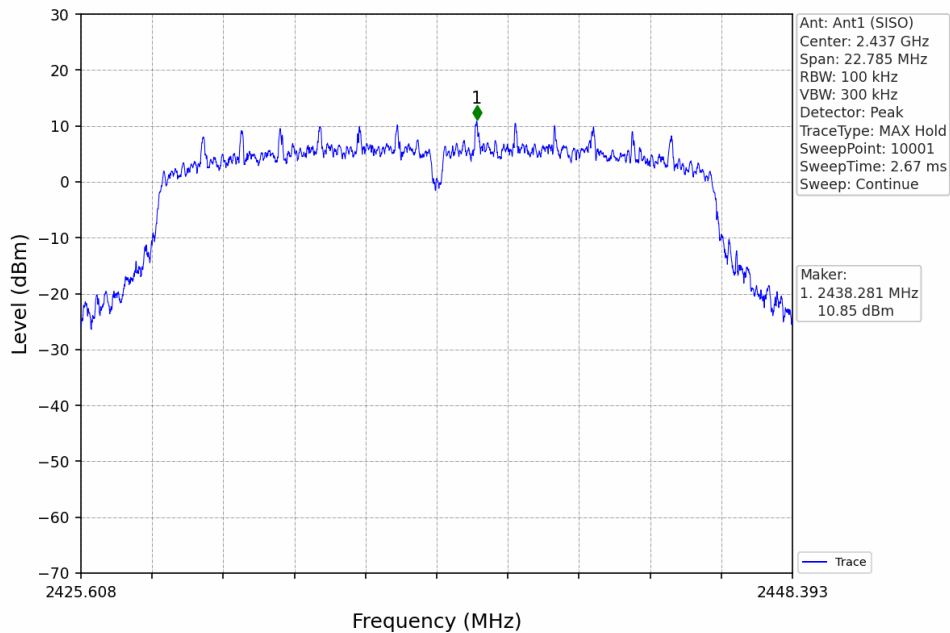
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



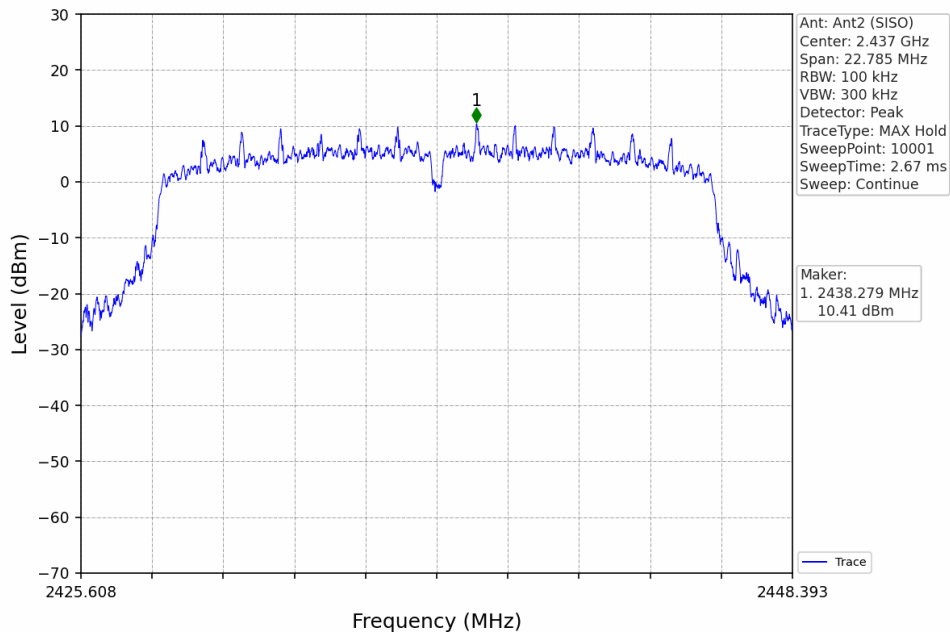
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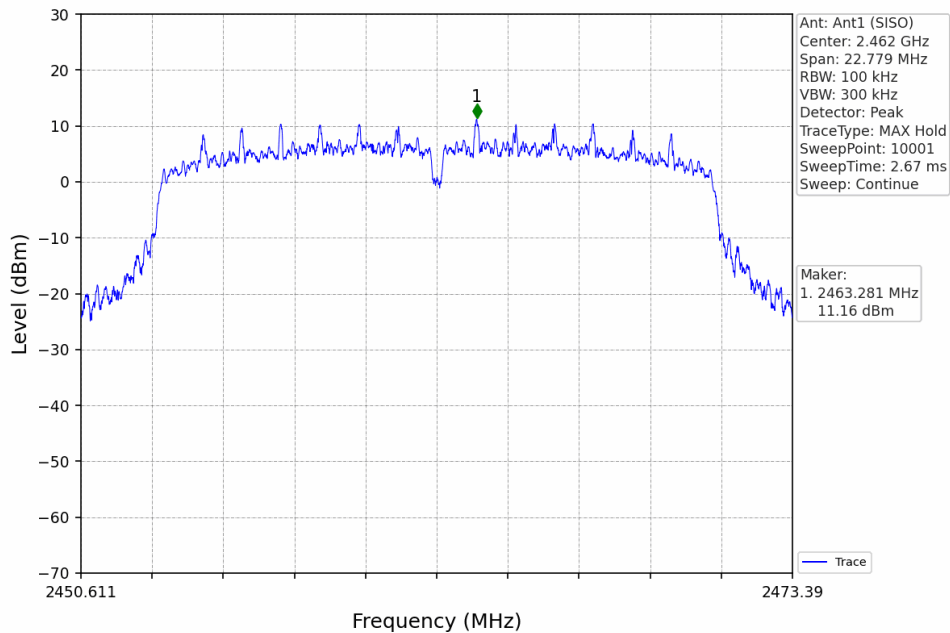
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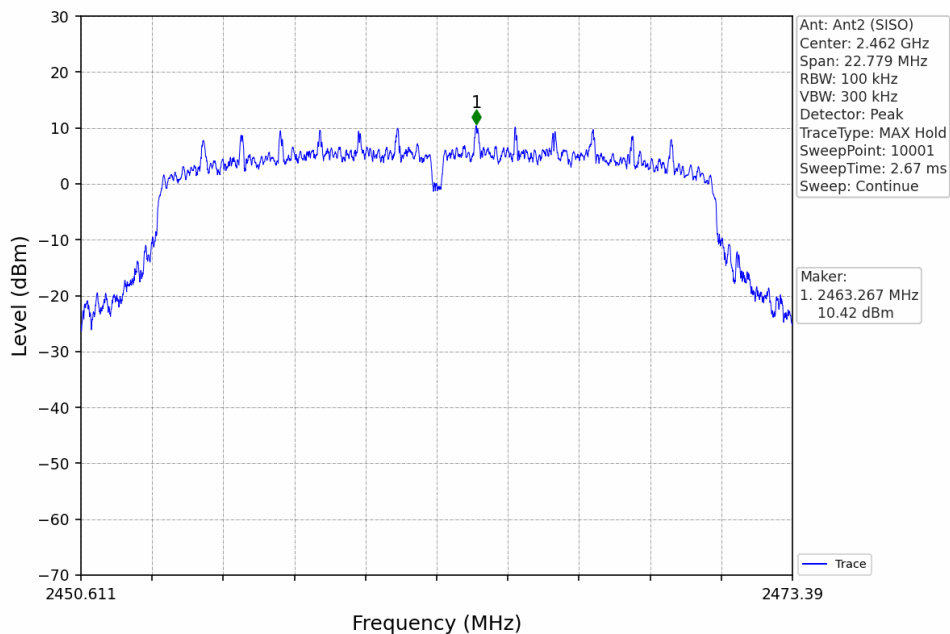
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802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



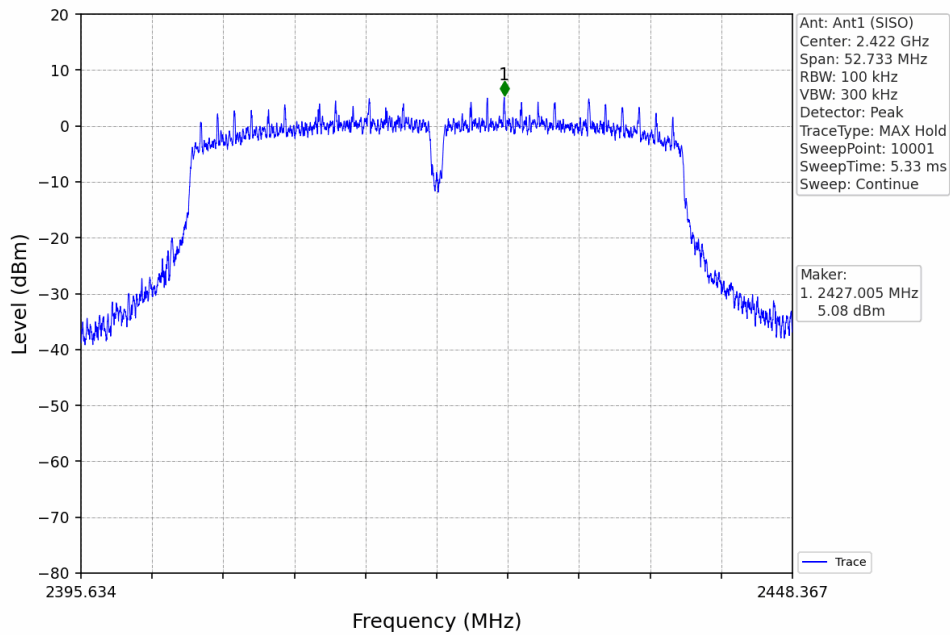
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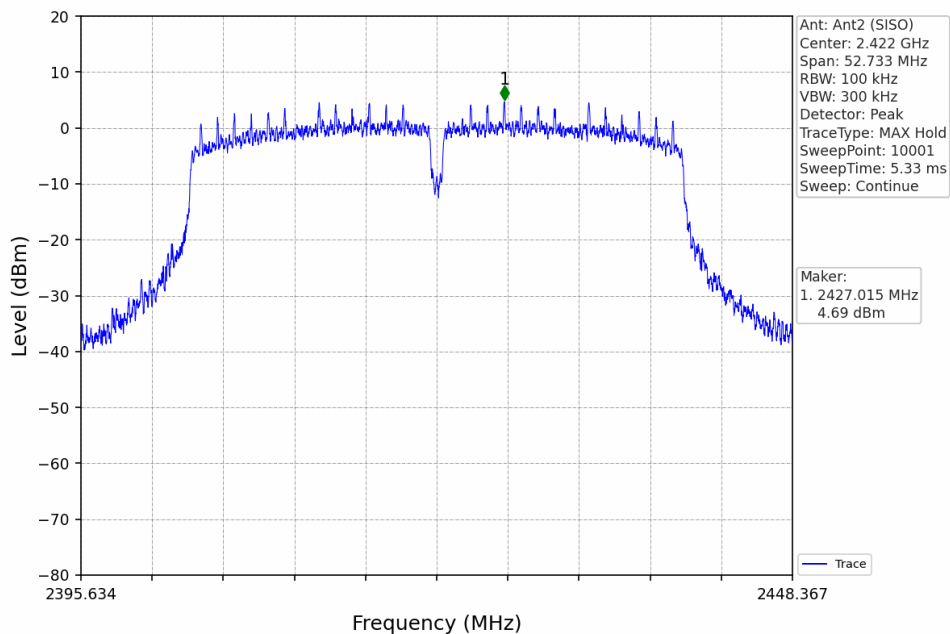
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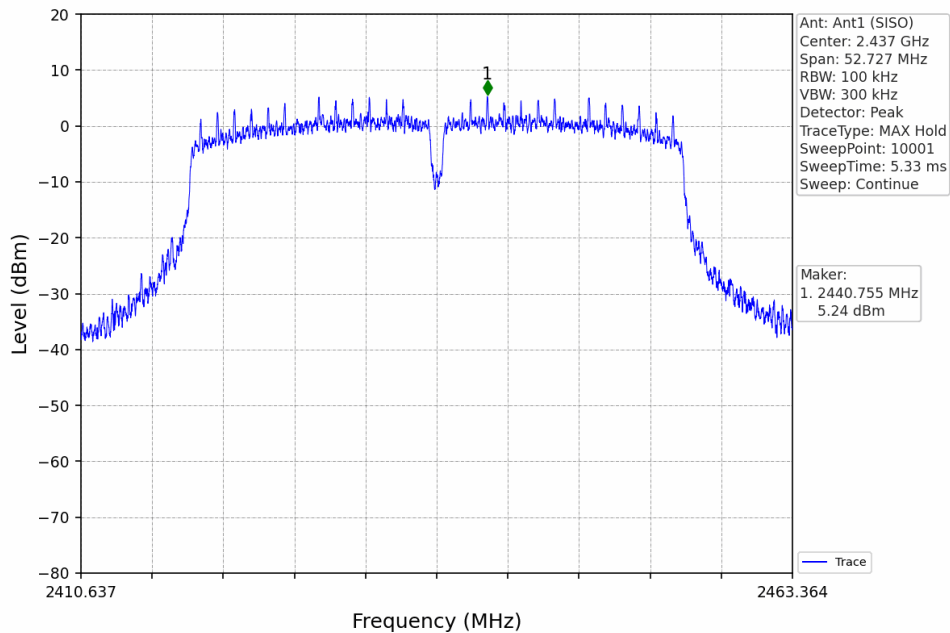
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



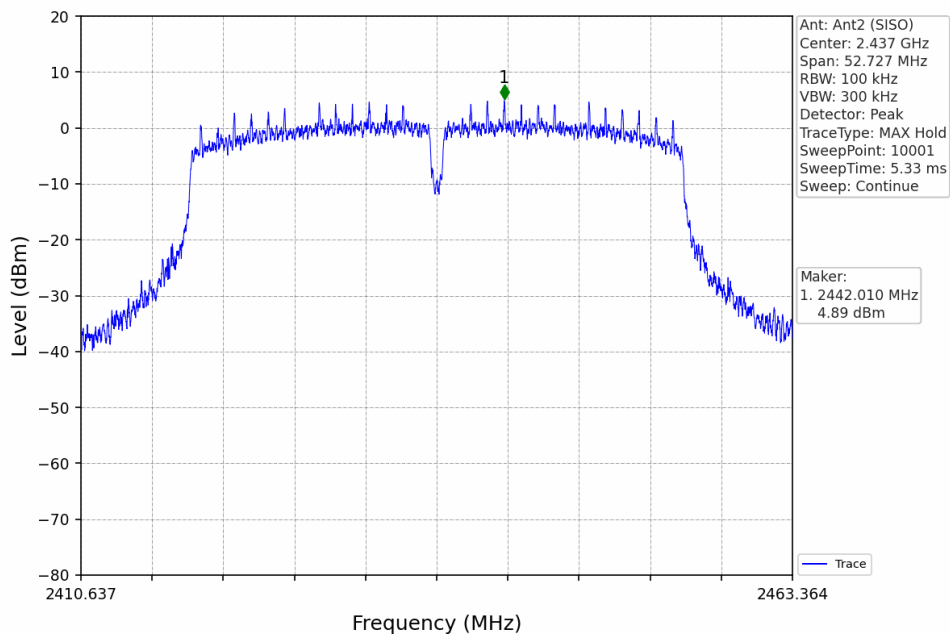
802.11n(HT40)_LCH_2422MHz_Ant2 (SISO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



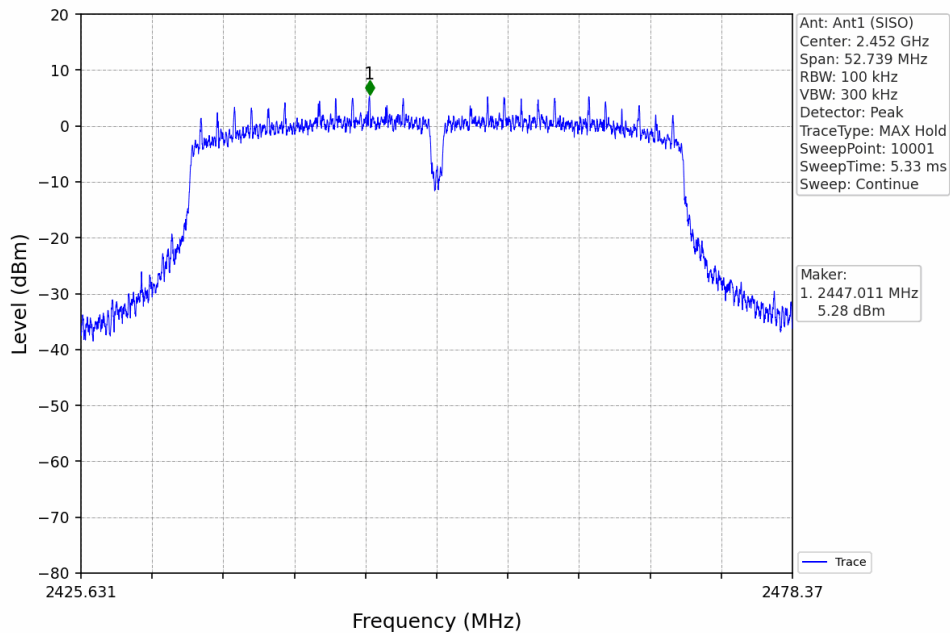
802.11n(HT40)_MCH_2437MHz_Ant2 (SISO)_NTNV



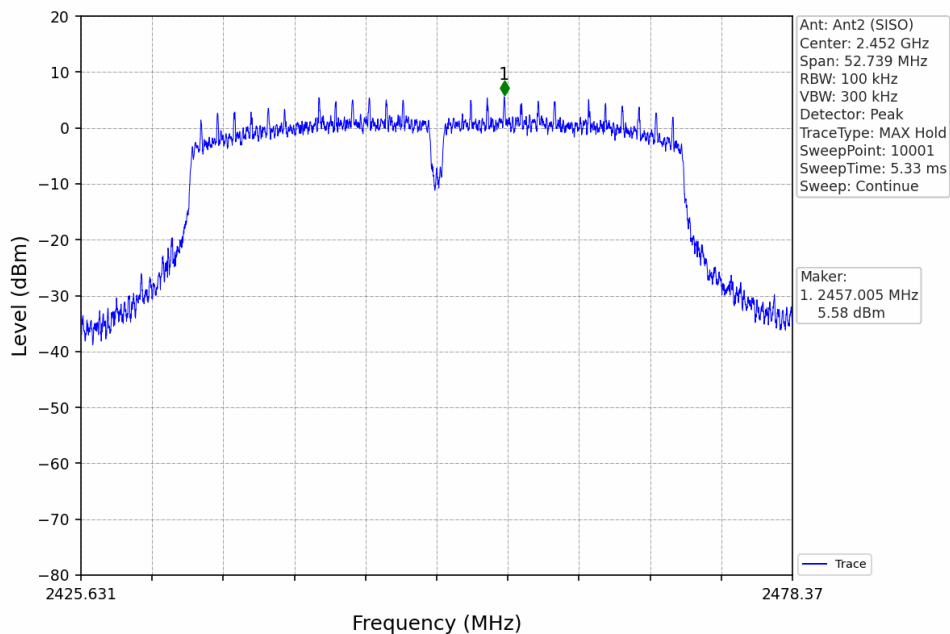
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802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (SISO)_NTNV

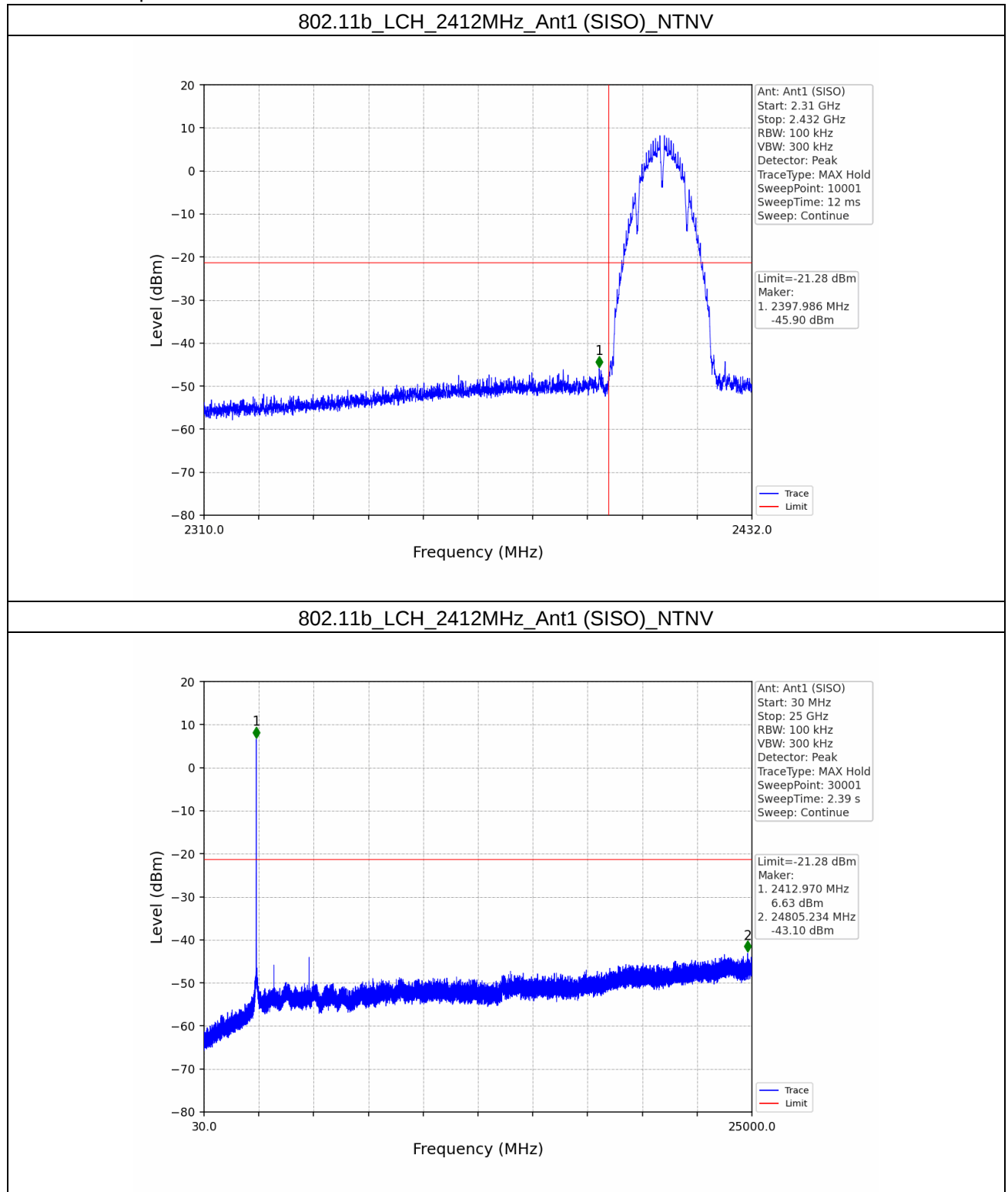


5.2 Conducted Band Edges and Conducted Spurious Emissions

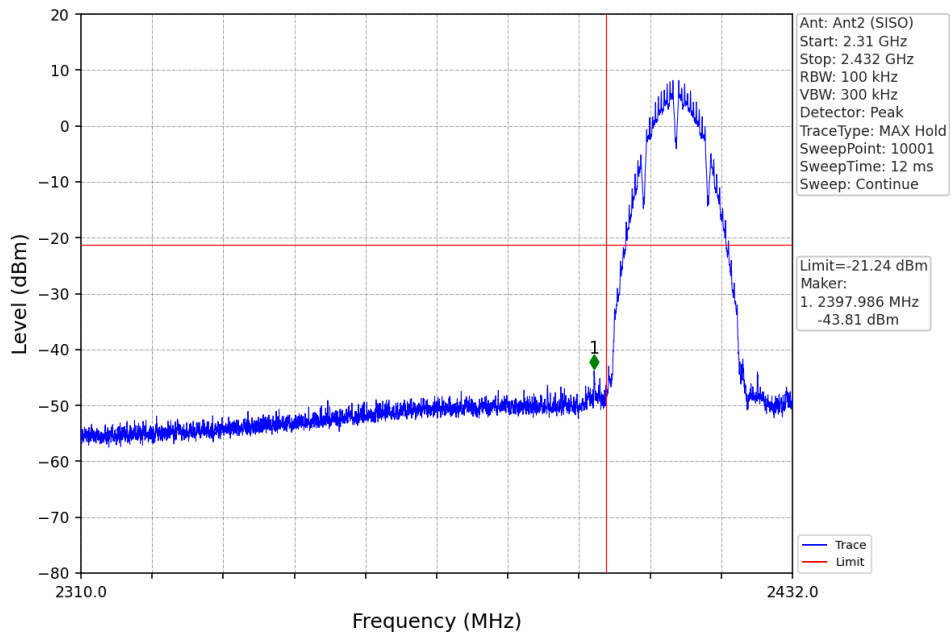
5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	8.72	-21.28	Pass
			2	8.76	-21.24	Pass
		2437	1	8.72	-21.28	Pass
			2	8.76	-21.24	Pass
		2462	1	8.72	-21.28	Pass
			2	8.76	-21.24	Pass
802.11g	SISO	2412	1	8.81	-21.19	Pass
			2	8.63	-21.37	Pass
		2437	1	8.81	-21.19	Pass
			2	8.63	-21.37	Pass
		2462	1	8.81	-21.19	Pass
			2	8.63	-21.37	Pass
802.11n (HT20)	SISO	2412	1	9.07	-20.93	Pass
			2	8.32	-21.68	Pass
		2437	1	9.07	-20.93	Pass
			2	8.32	-21.68	Pass
		2462	1	9.07	-20.93	Pass
			2	8.32	-21.68	Pass
802.11n (HT40)	SISO	2422	1	3.19	-26.81	Pass
			2	3.49	-26.51	Pass
		2437	1	3.19	-26.81	Pass
			2	3.49	-26.51	Pass
		2452	1	3.19	-26.81	Pass
			2	3.49	-26.51	Pass

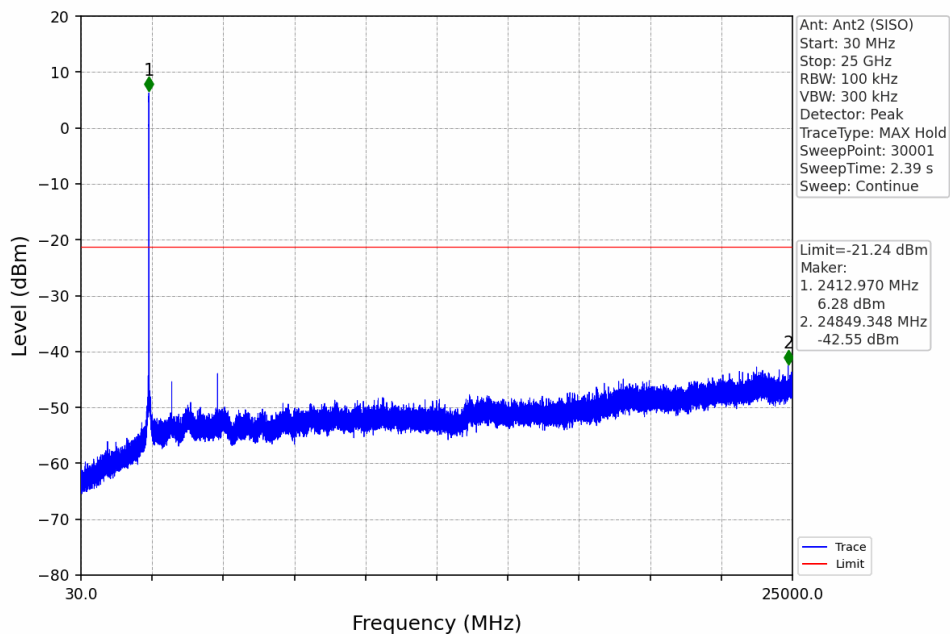
5.2.2 Test Graph



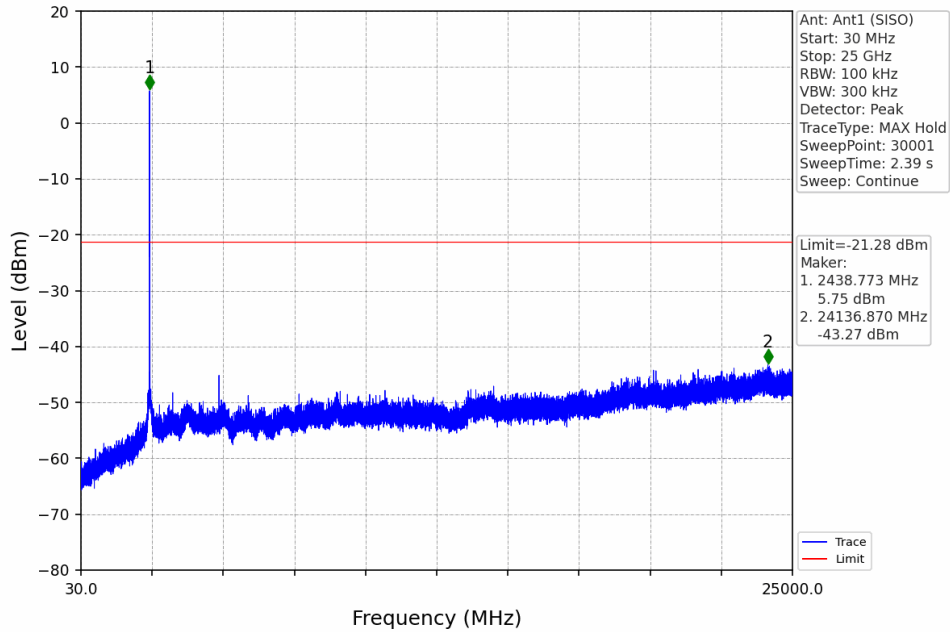
802.11b_LCH_2412MHz_Ant2 (SISO)_NTNV



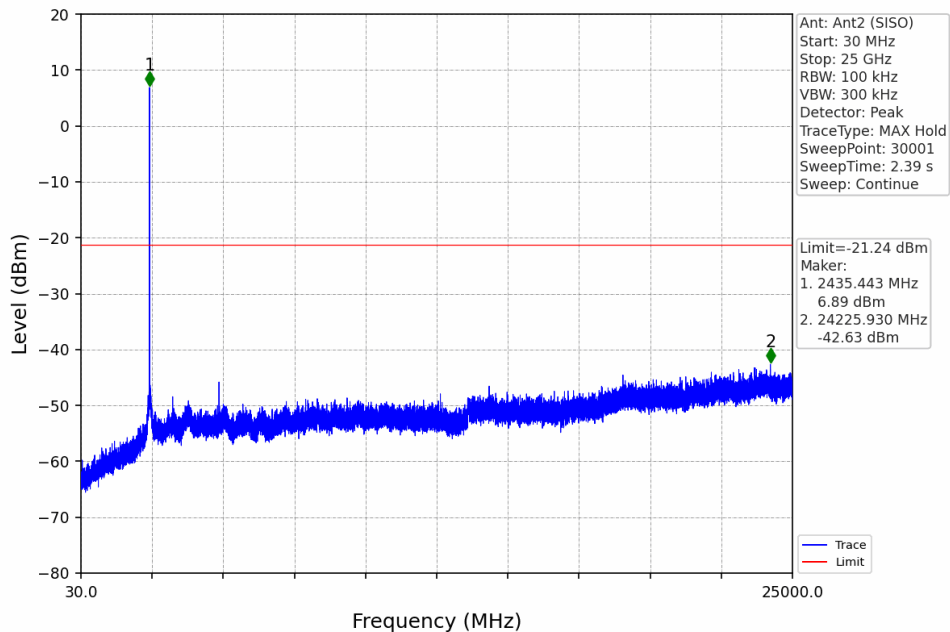
802.11b_LCH_2412MHz_Ant2 (SISO)_NTNV



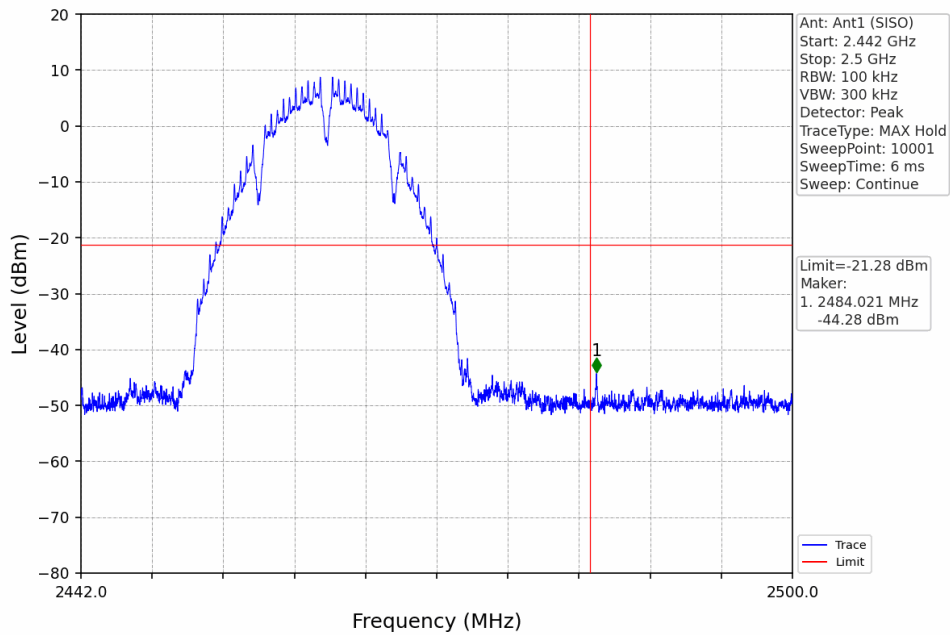
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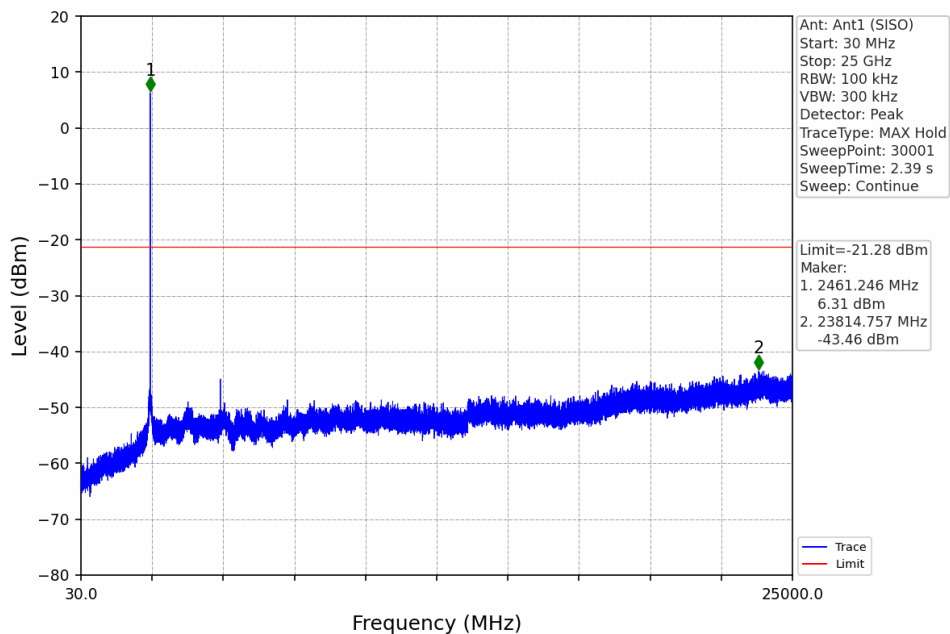
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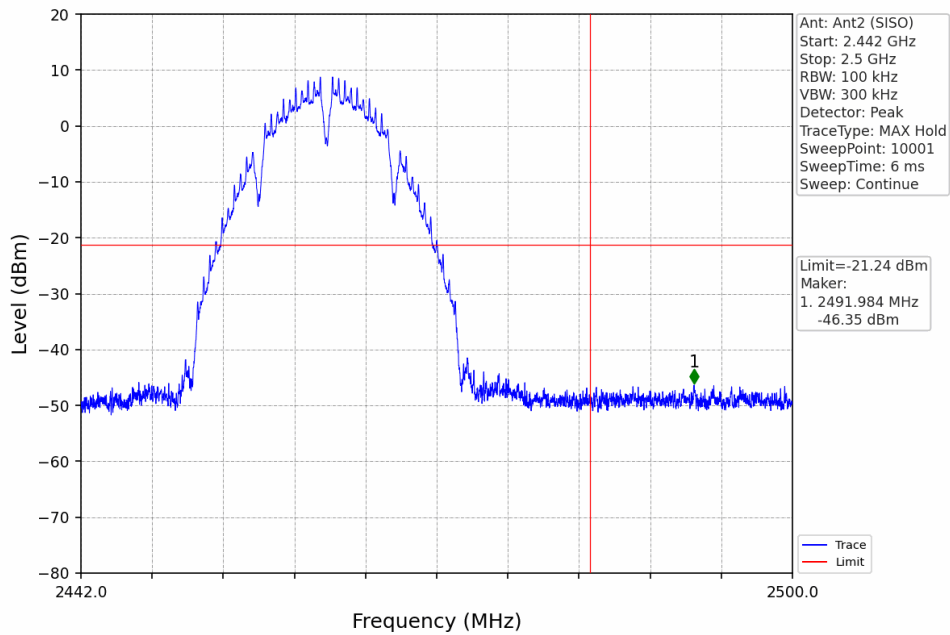
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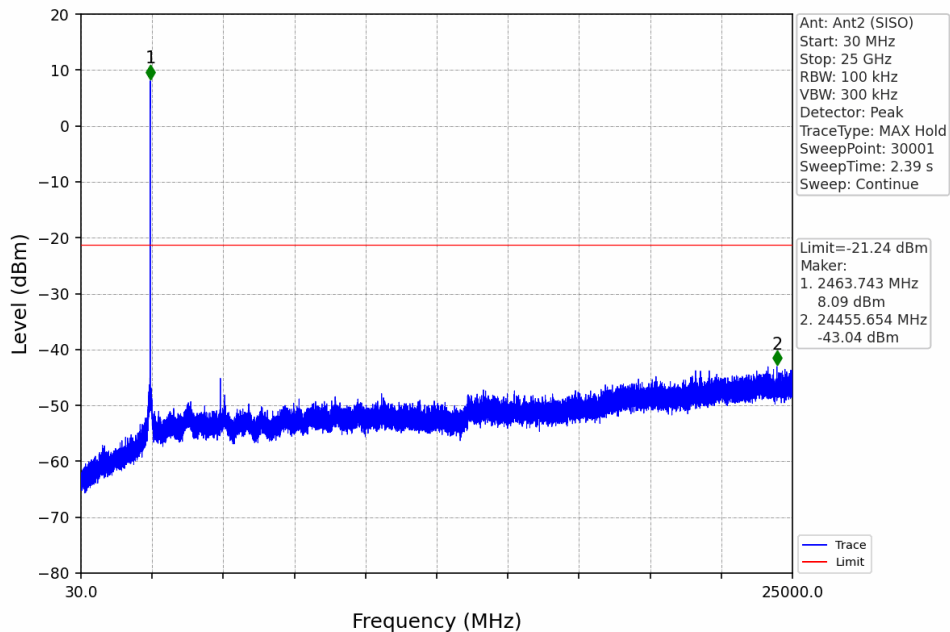
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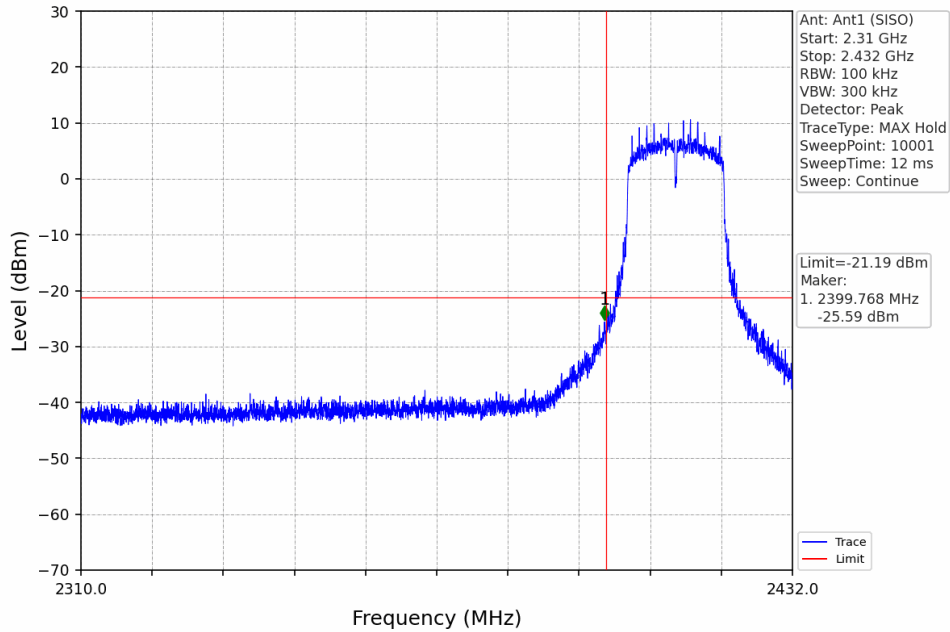
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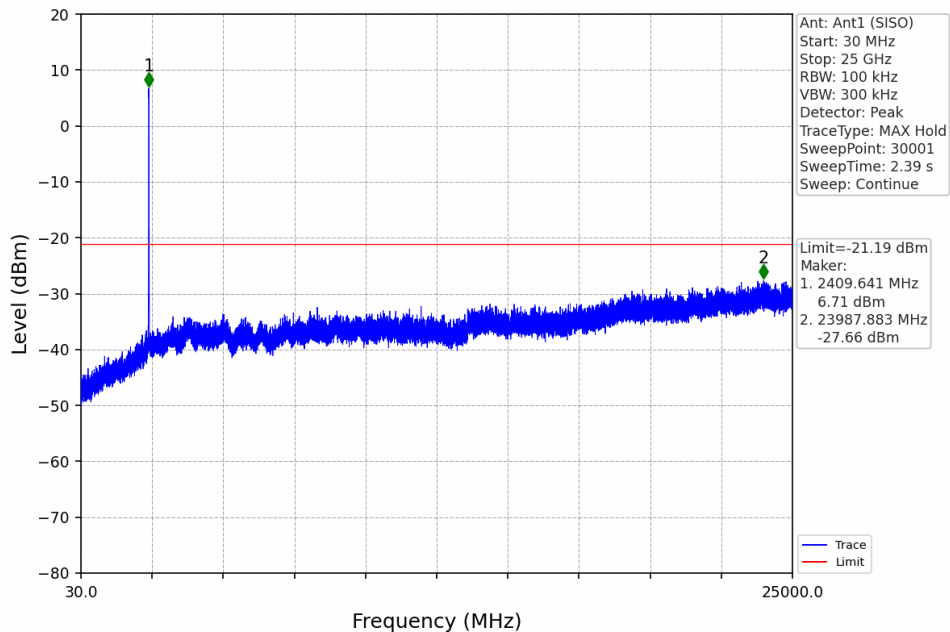
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802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV

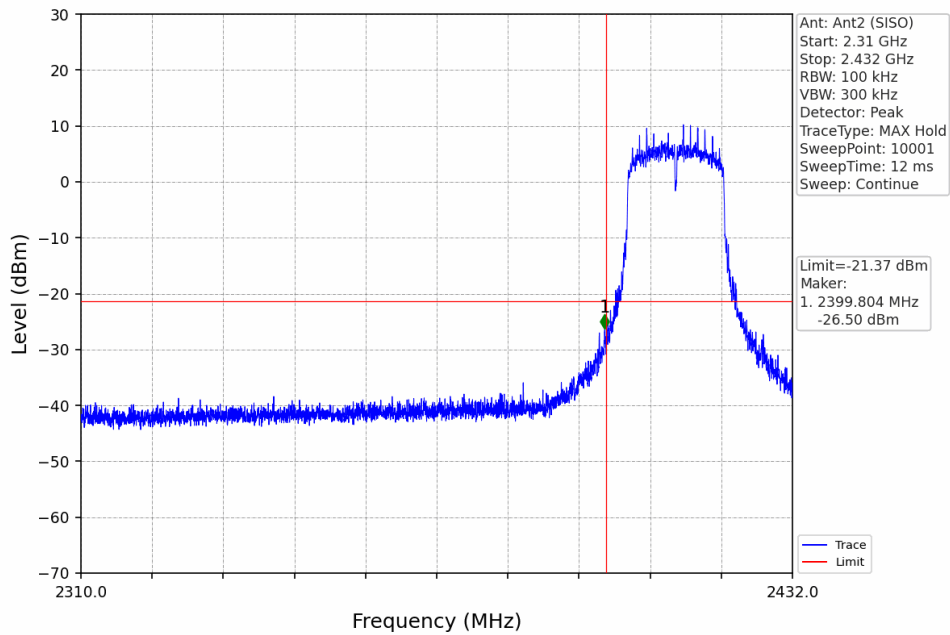


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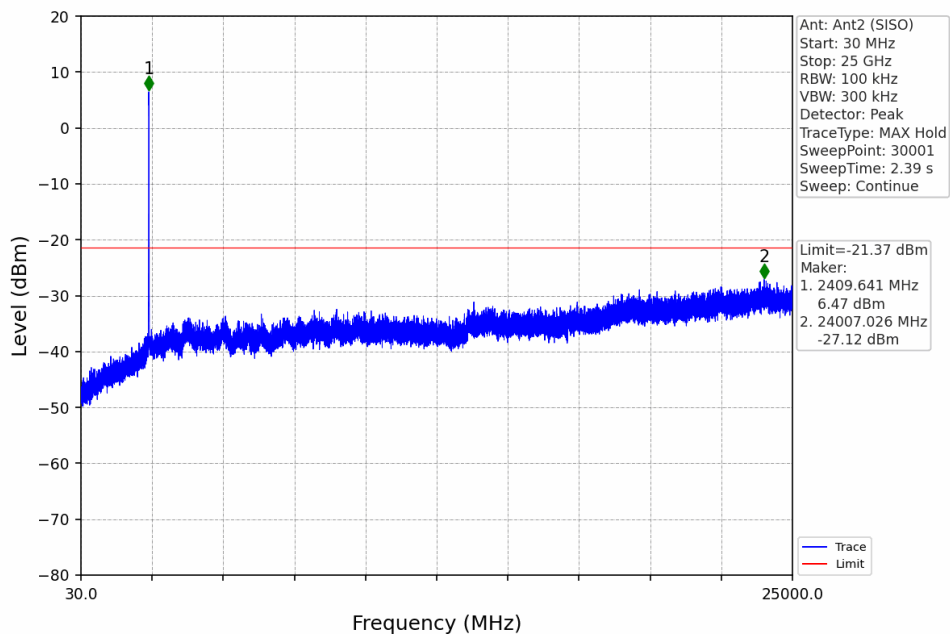


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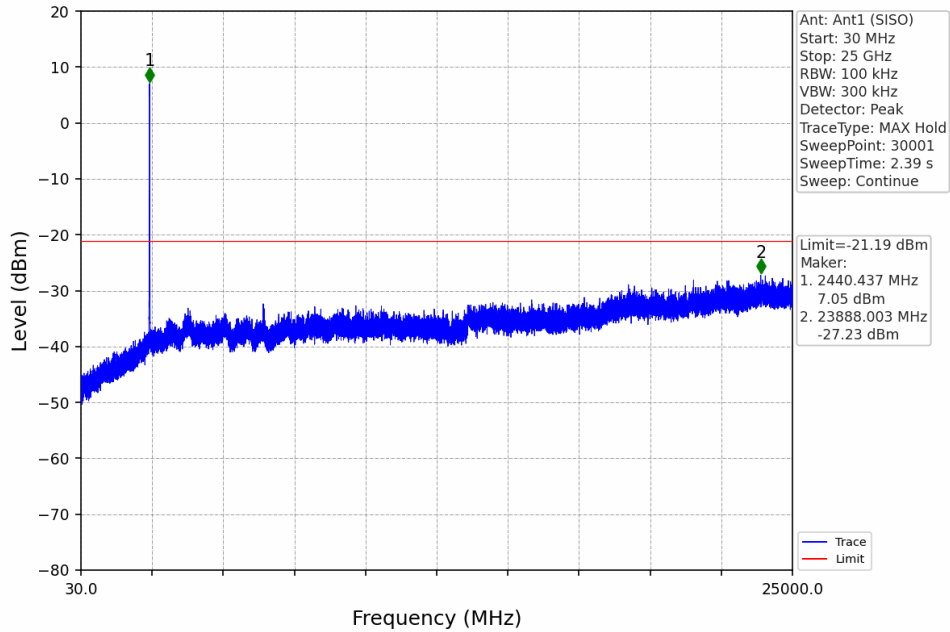
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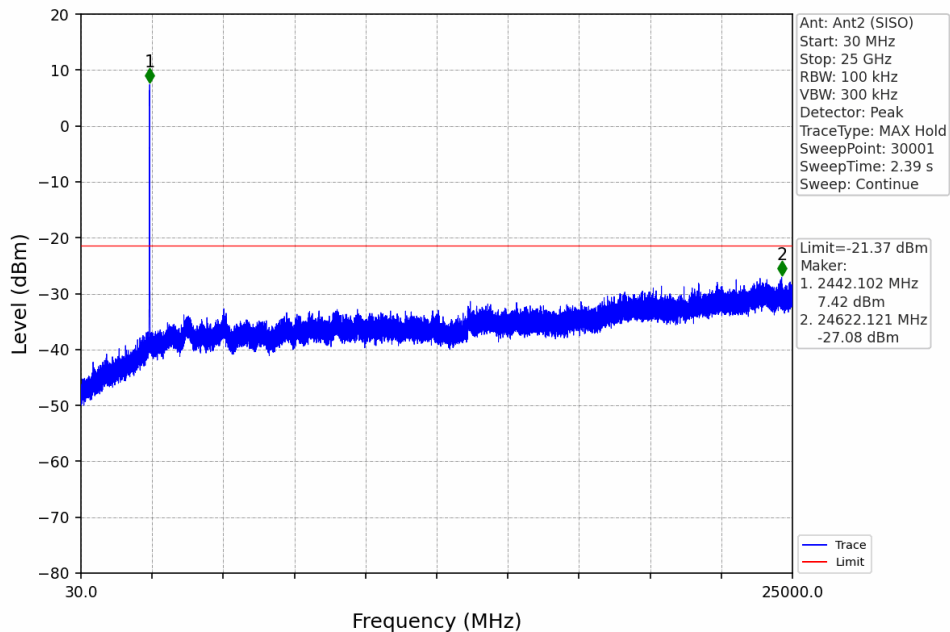
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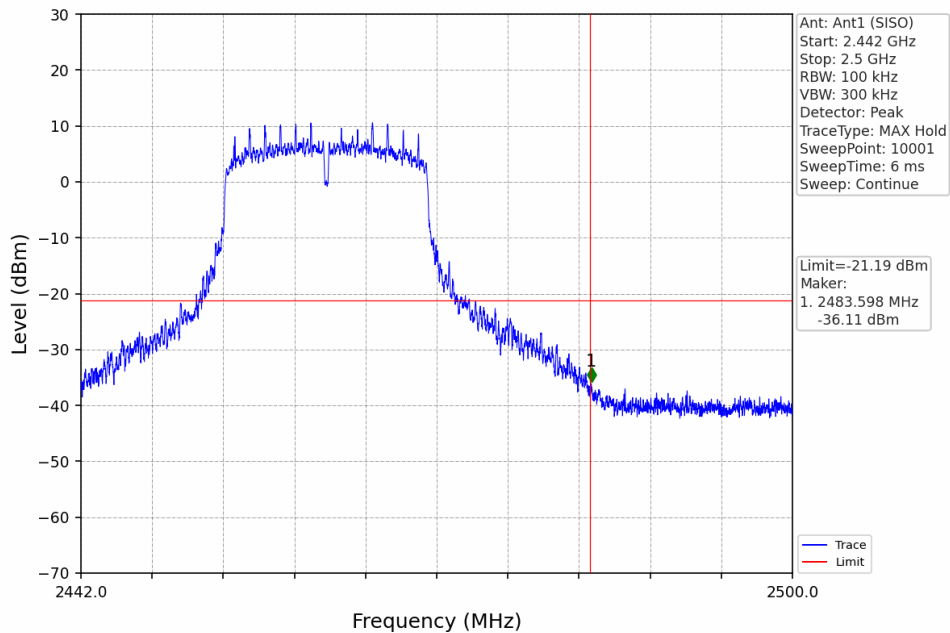


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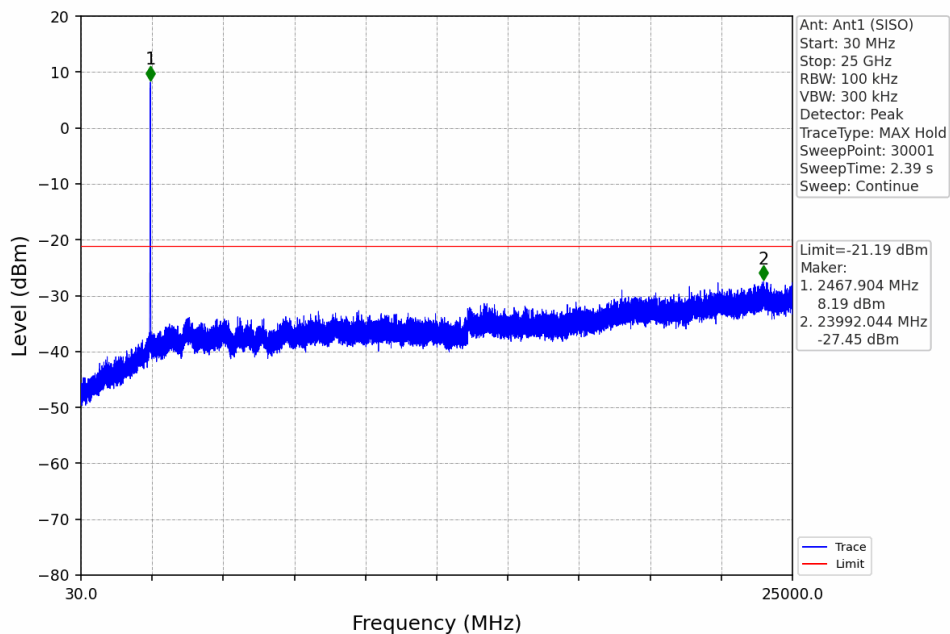


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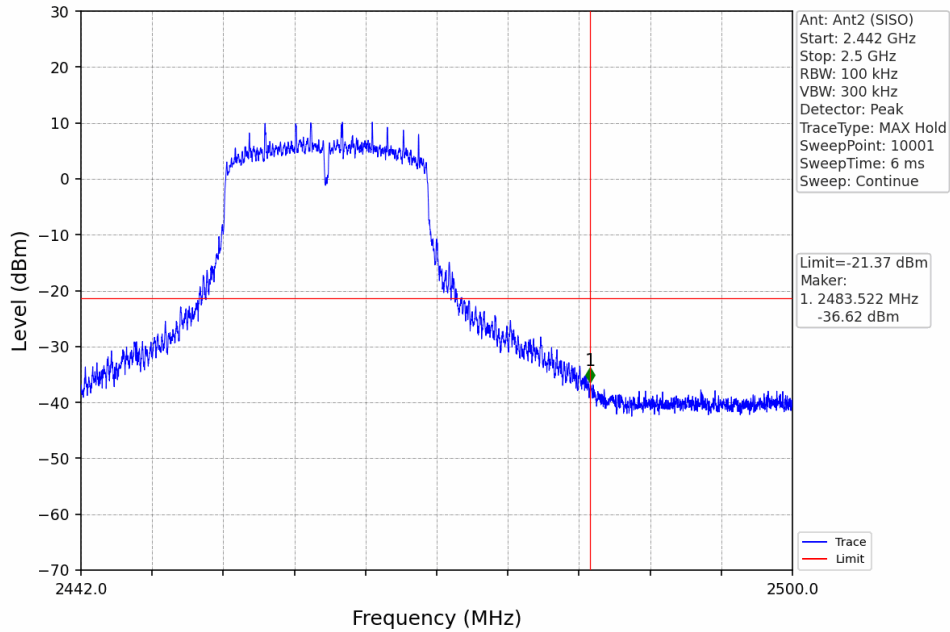
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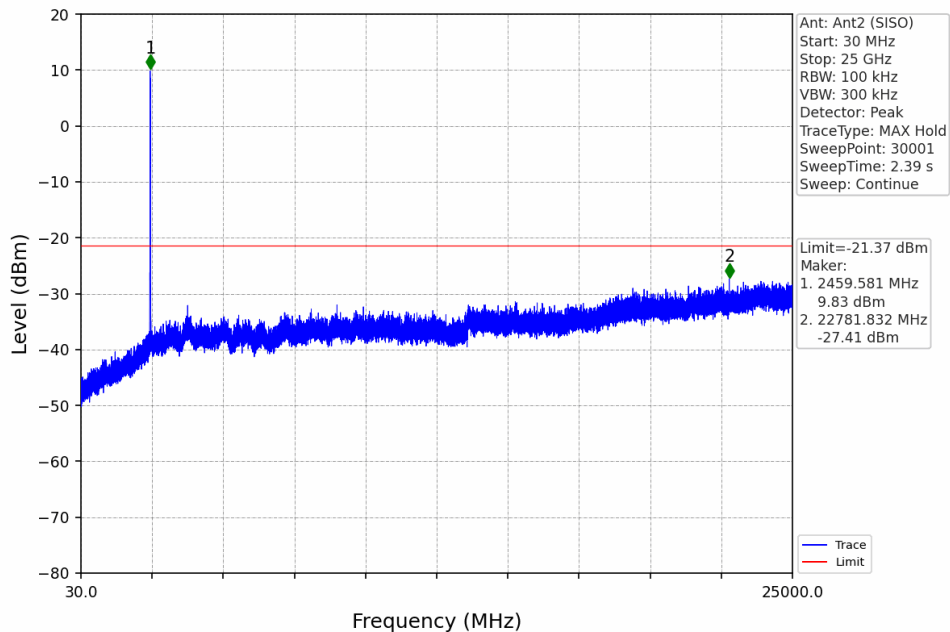
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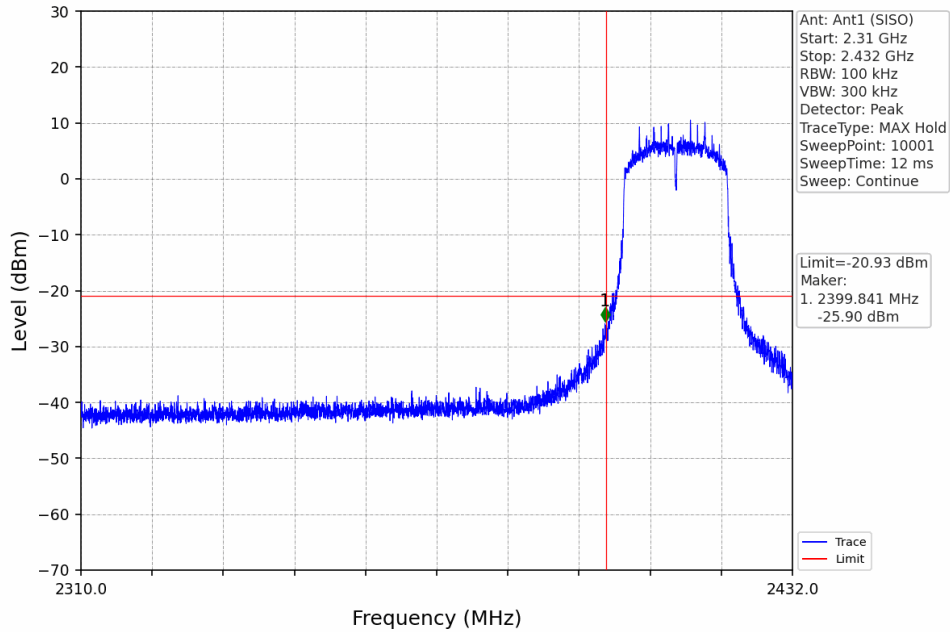
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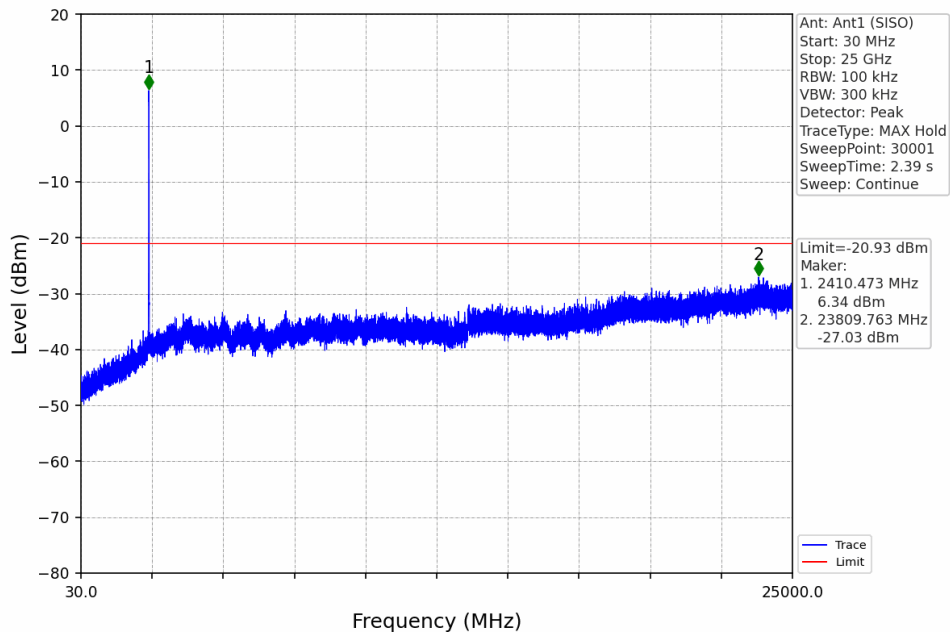
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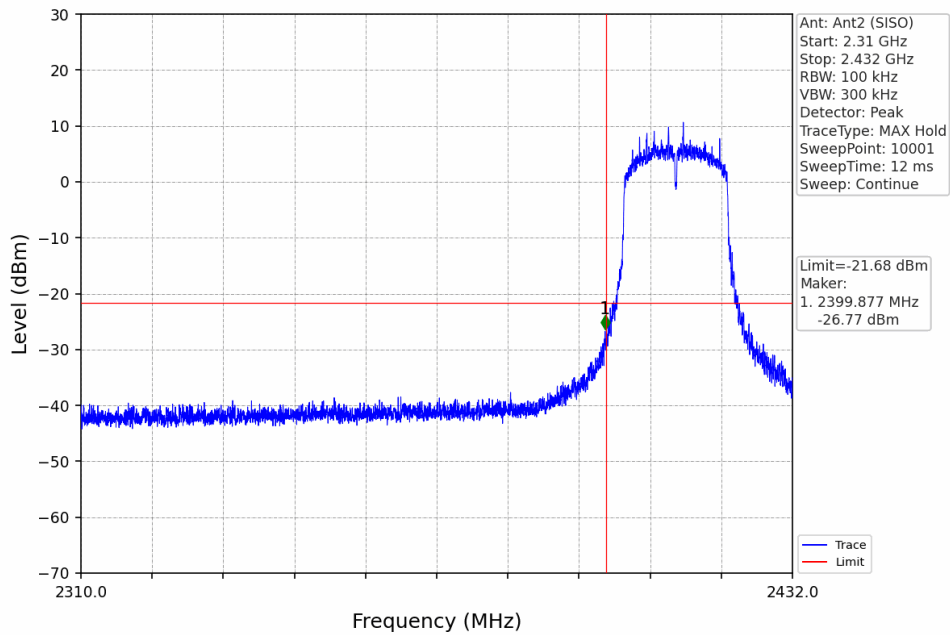
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



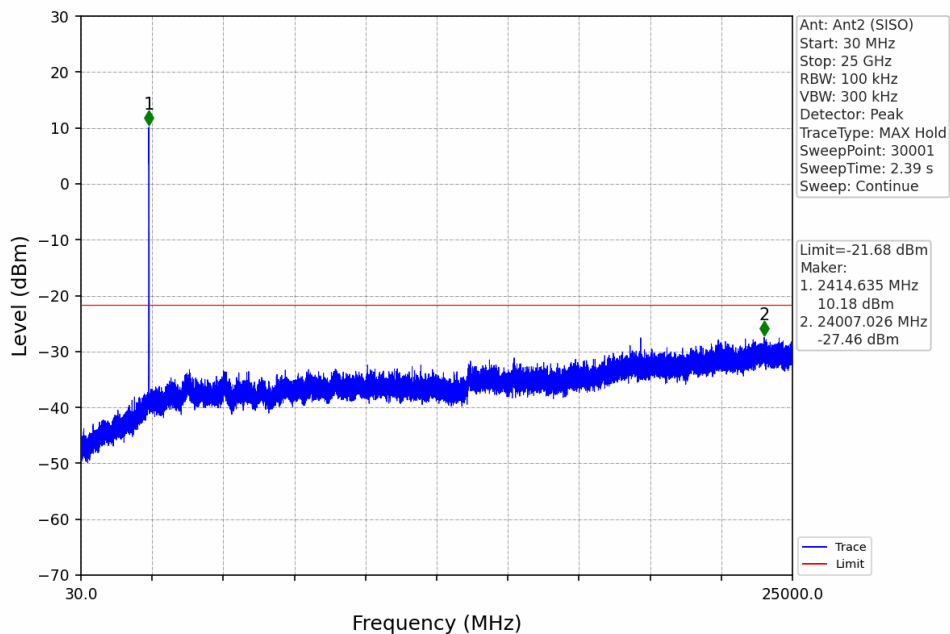
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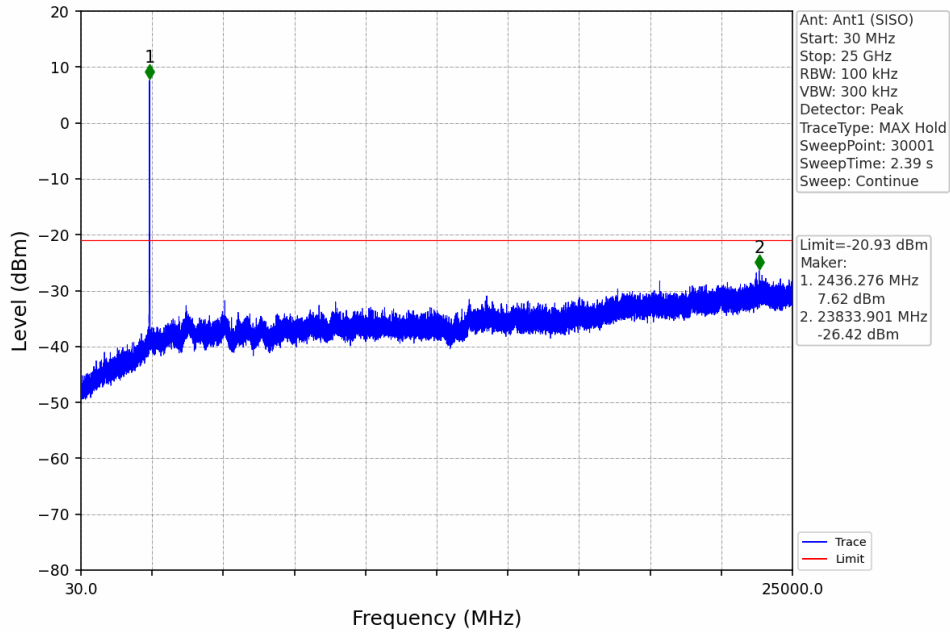
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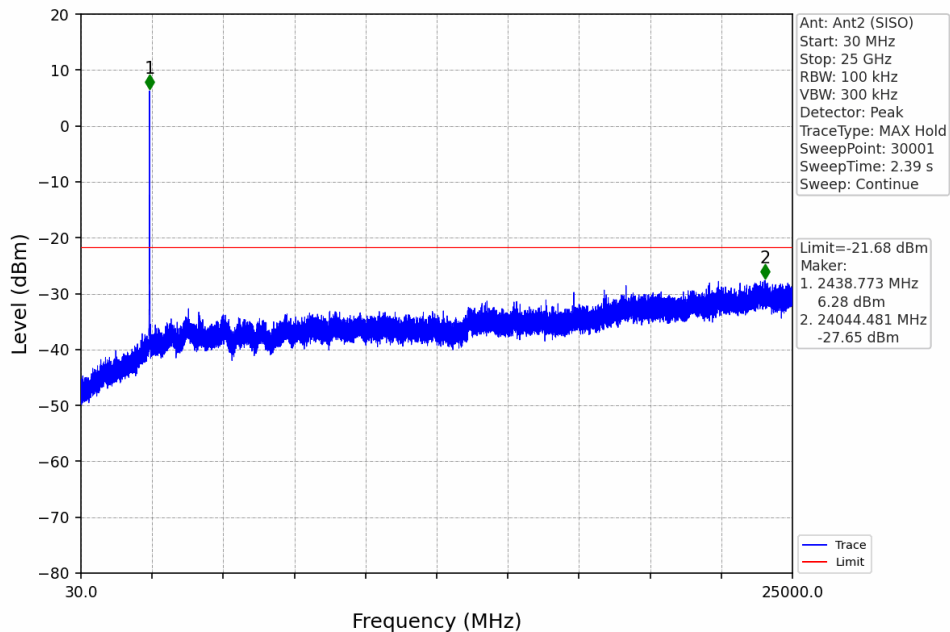
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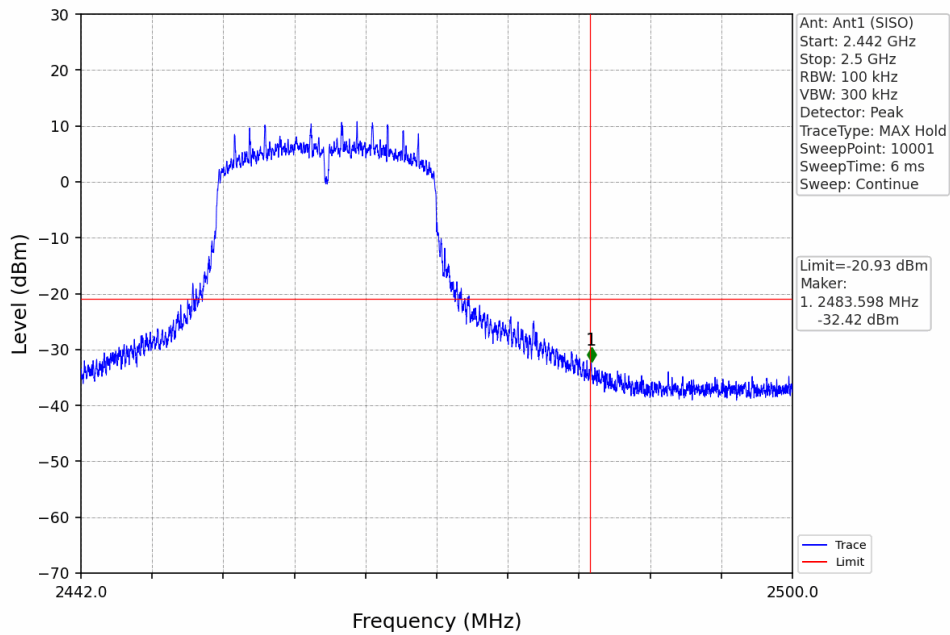
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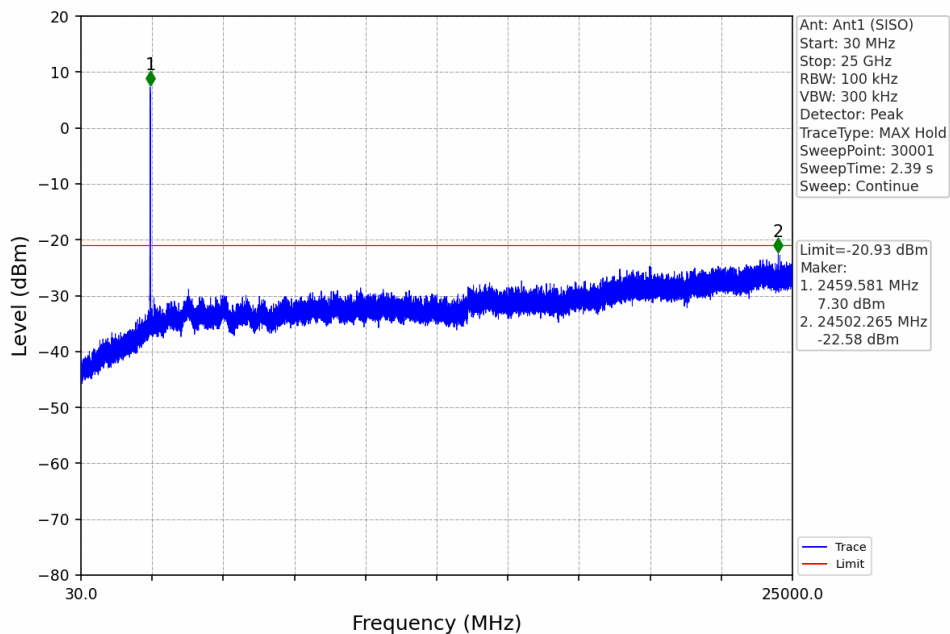
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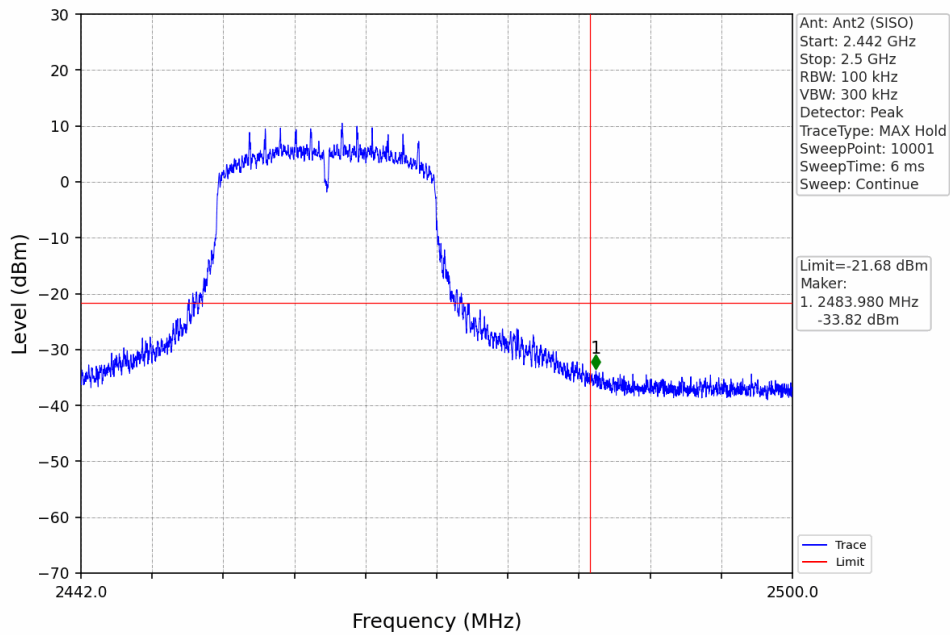
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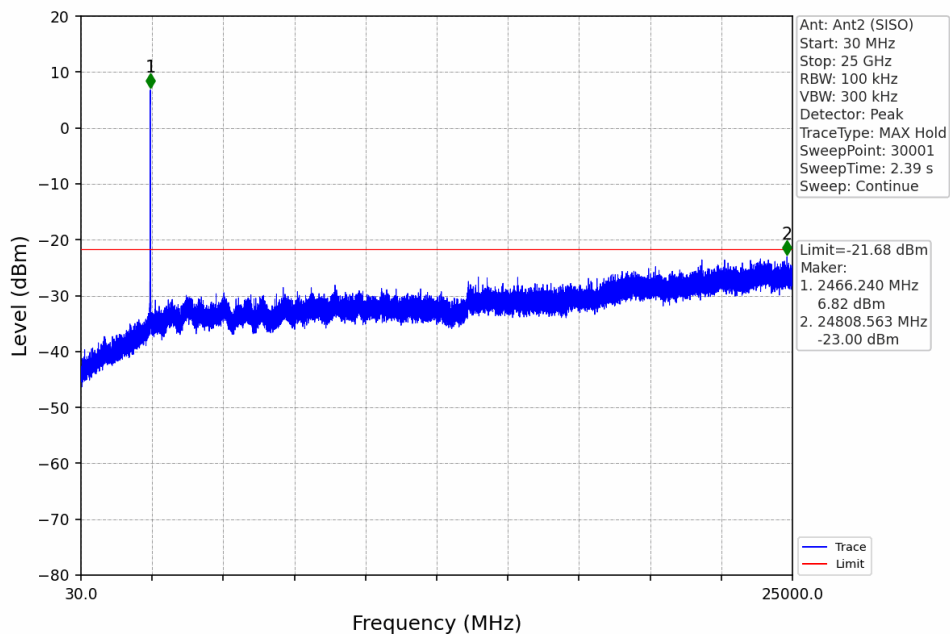
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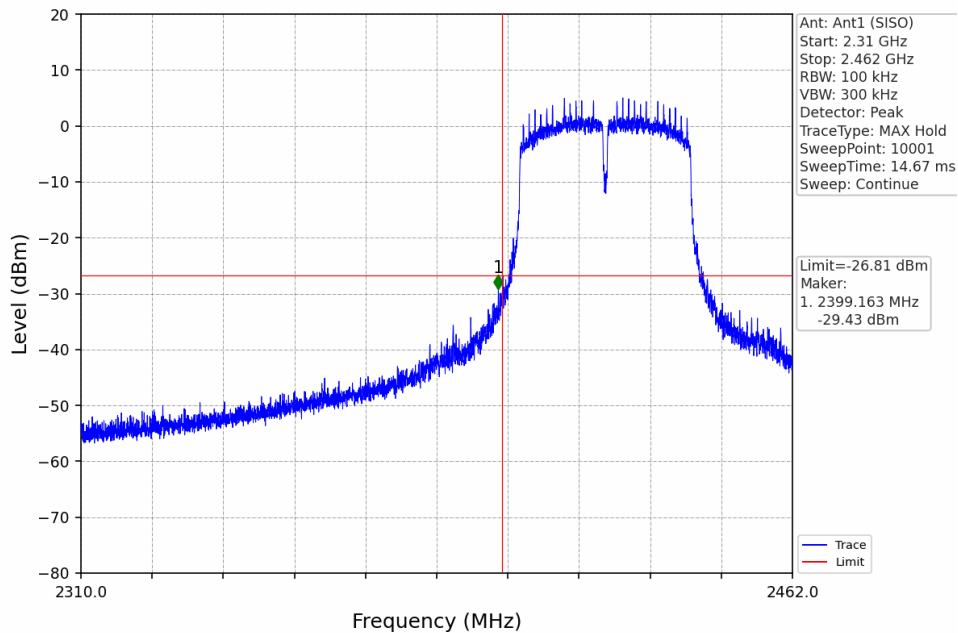
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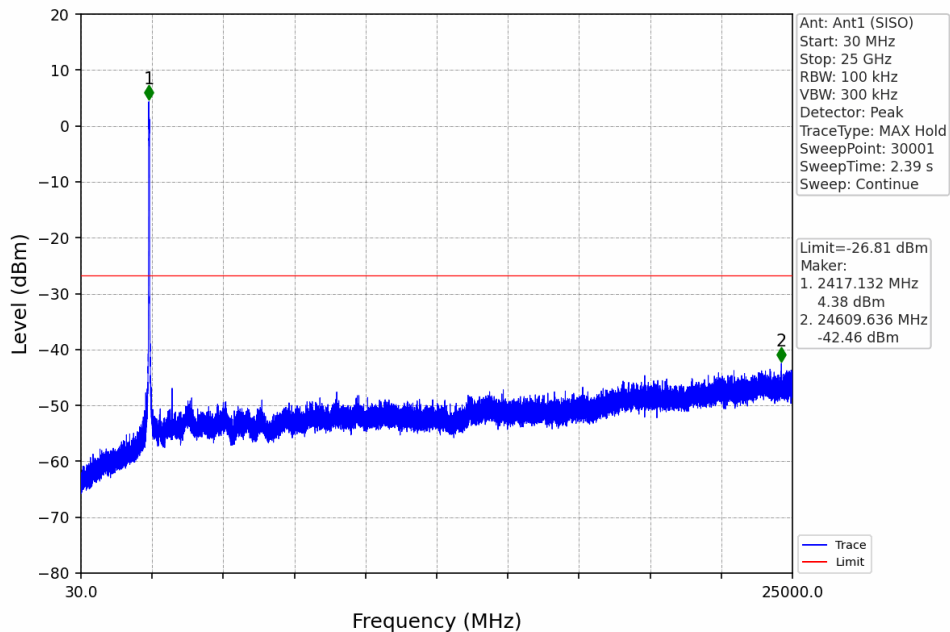
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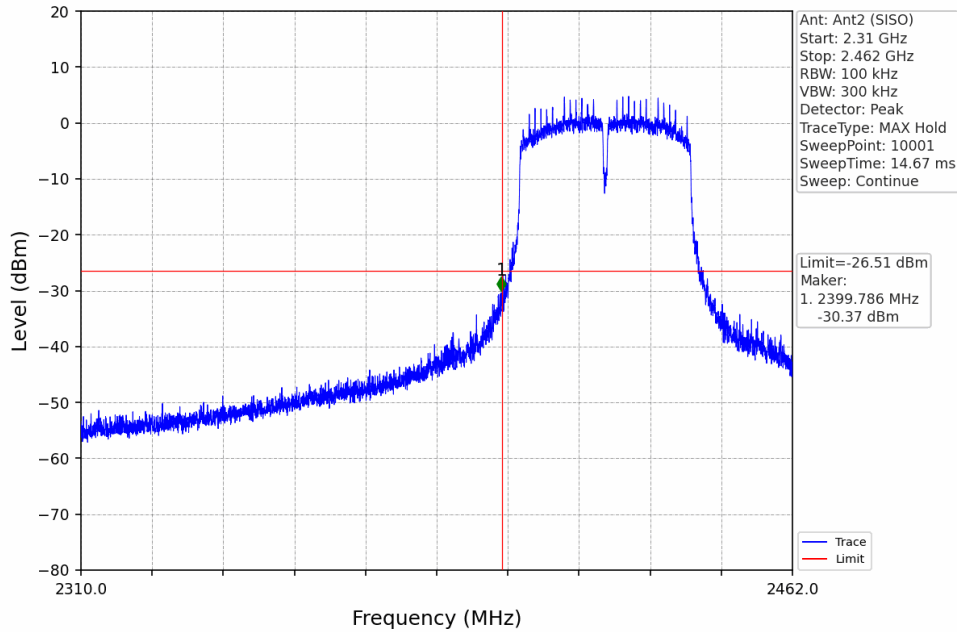
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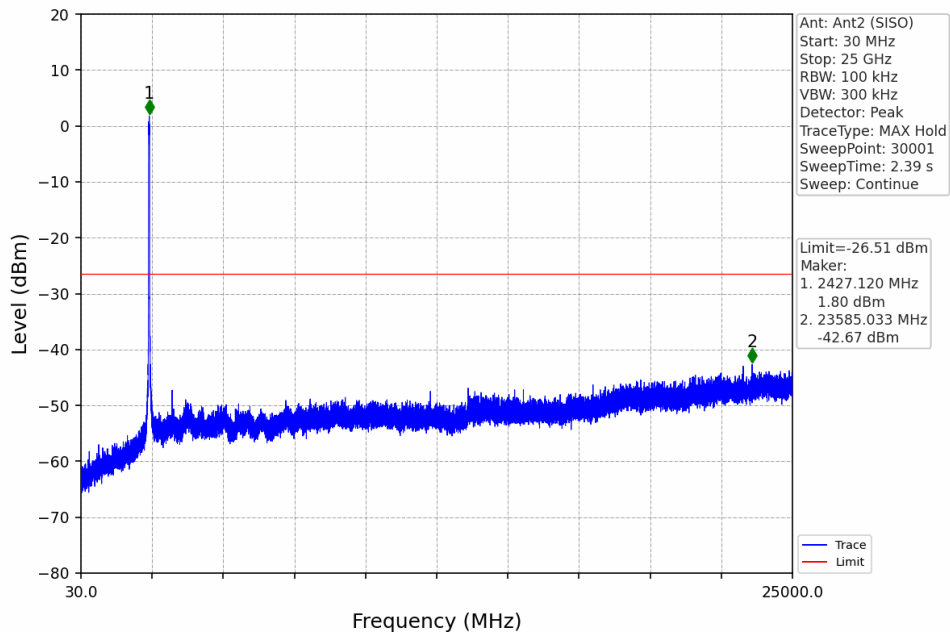
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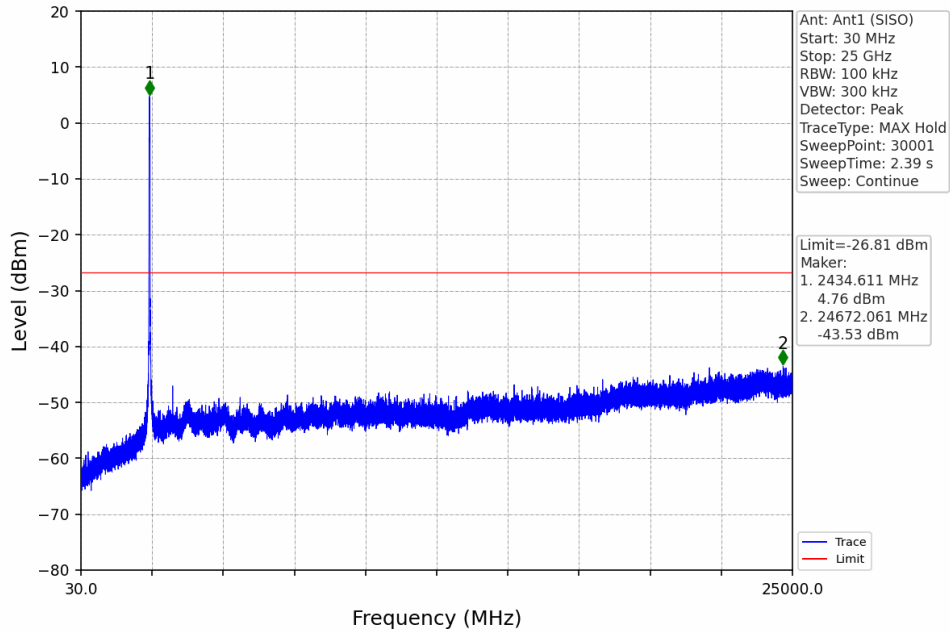
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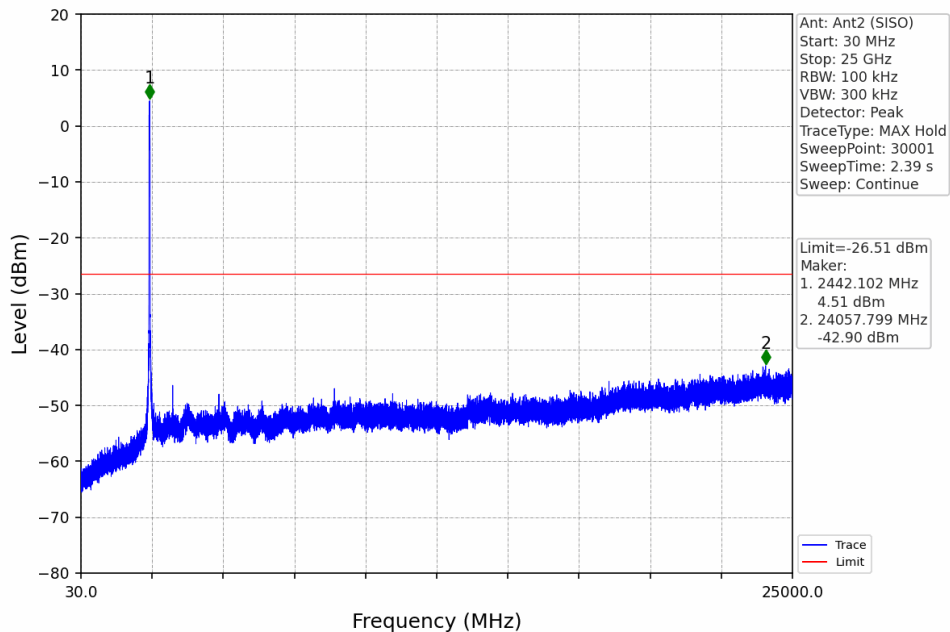
802.11n(HT40)_LCH_2422MHz_Ant2 (SISO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV

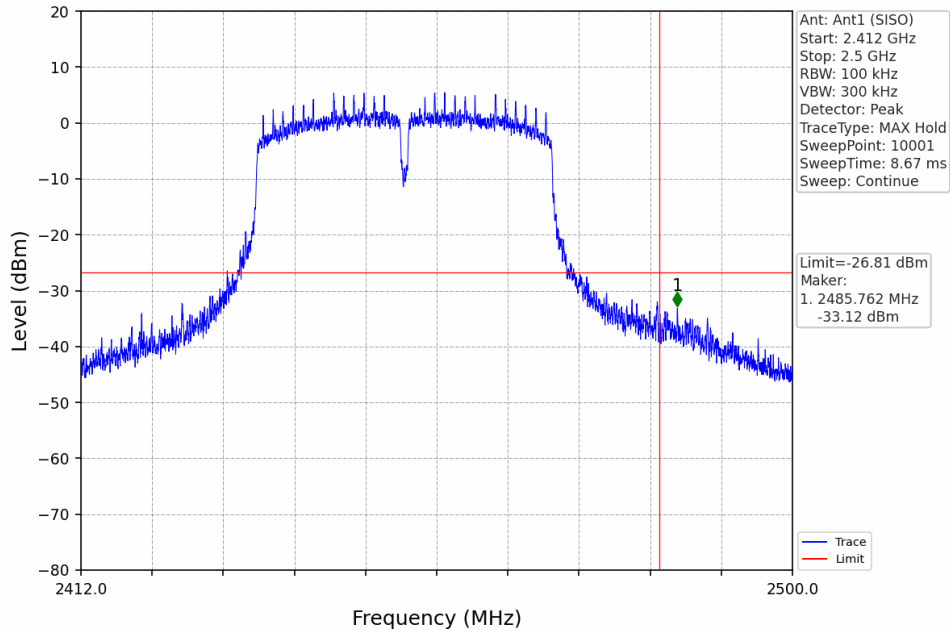


802.11n(HT40)_MCH_2437MHz_Ant2 (SISO)_NTNV

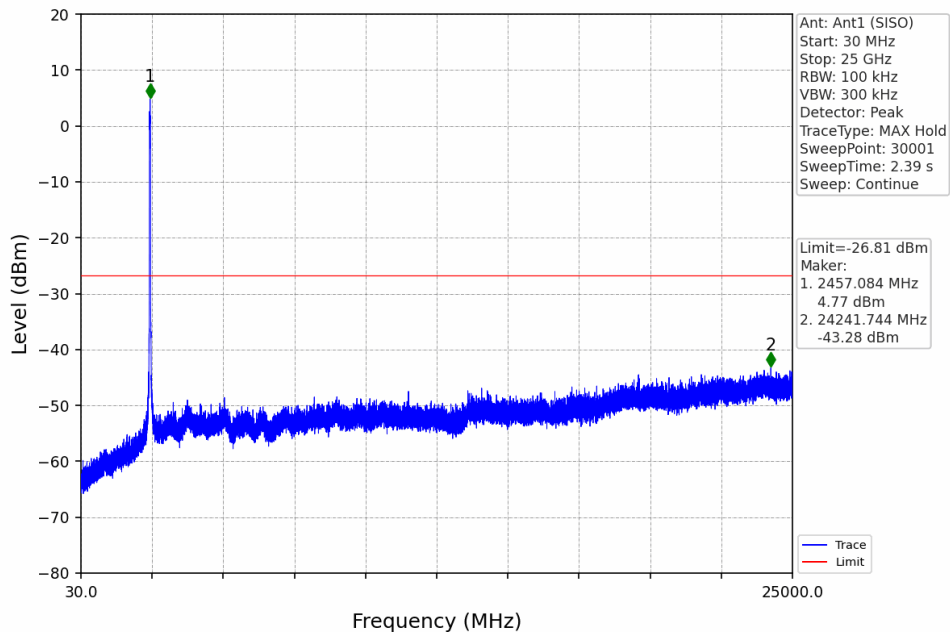


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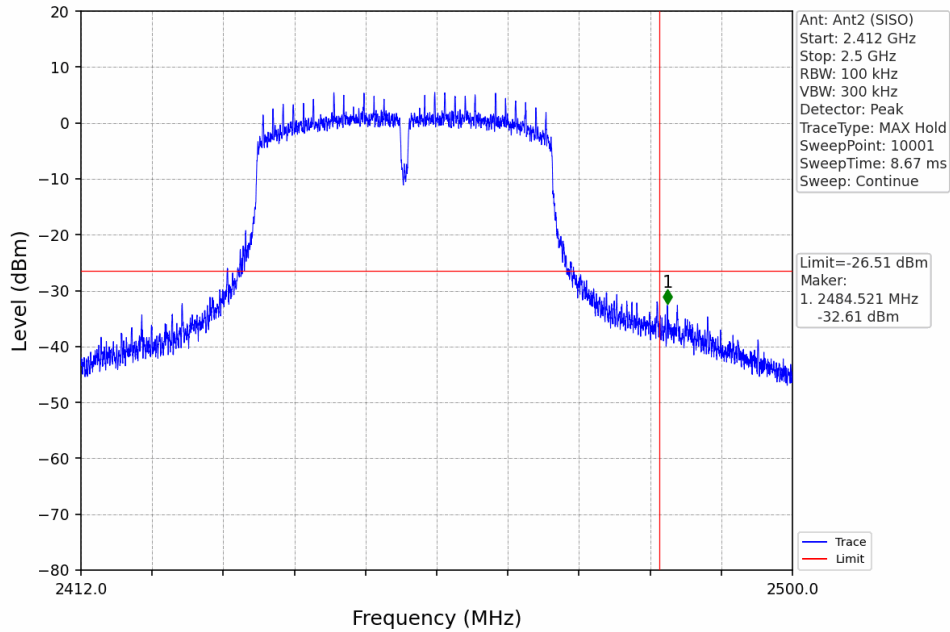
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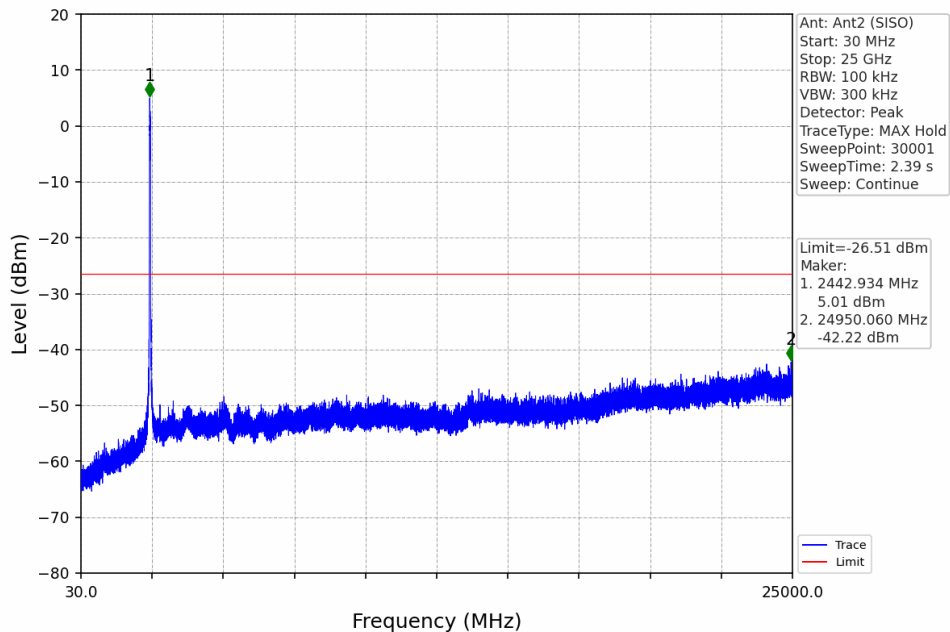
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (SISO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (SISO)_NTNV



- End of the Report -