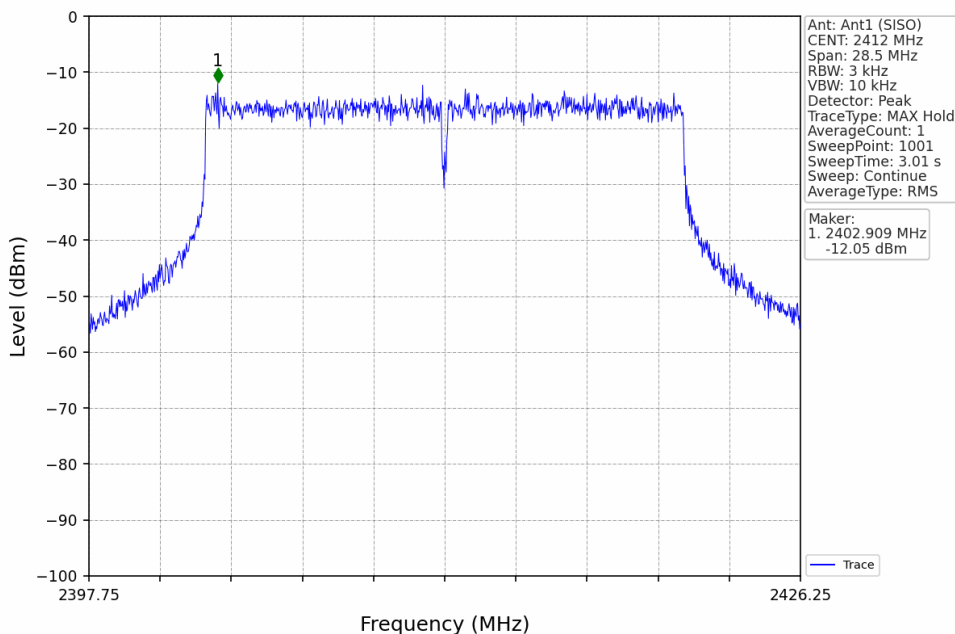
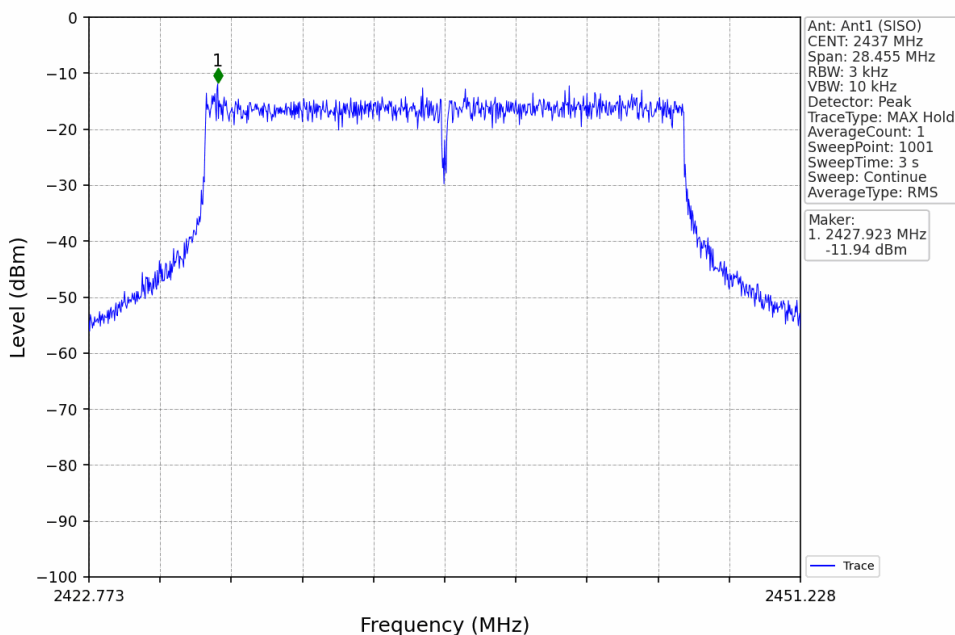


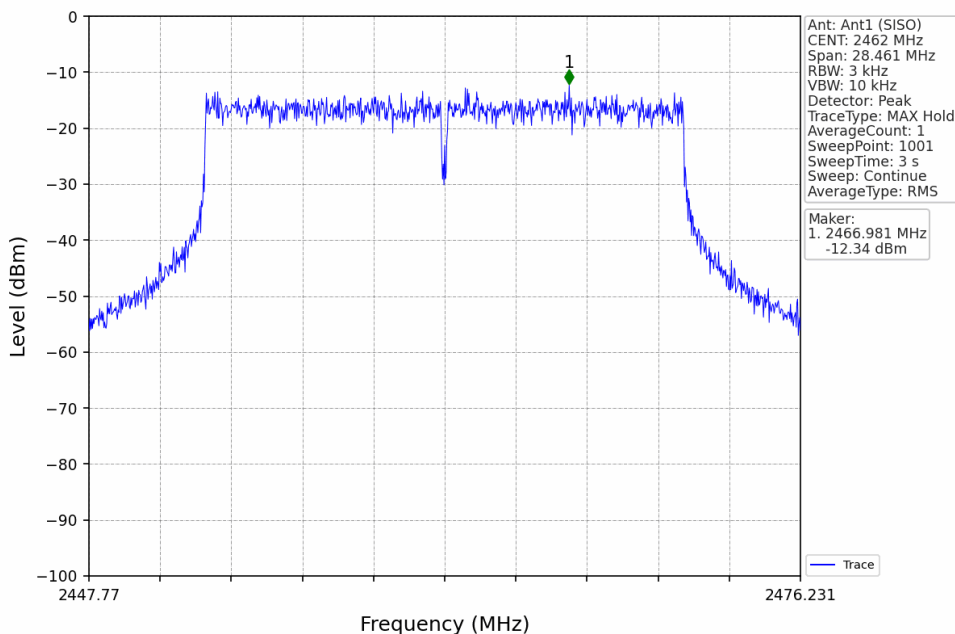
802.11ax(HEW20)_LCH_2412MHz_RU242_Left_Ant1 (SISO)_NTNV



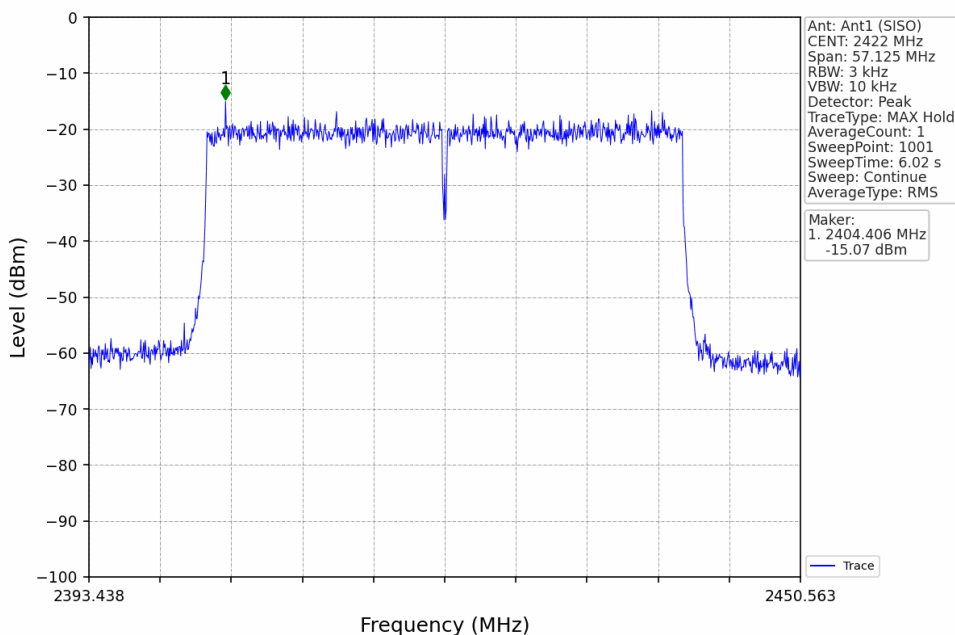
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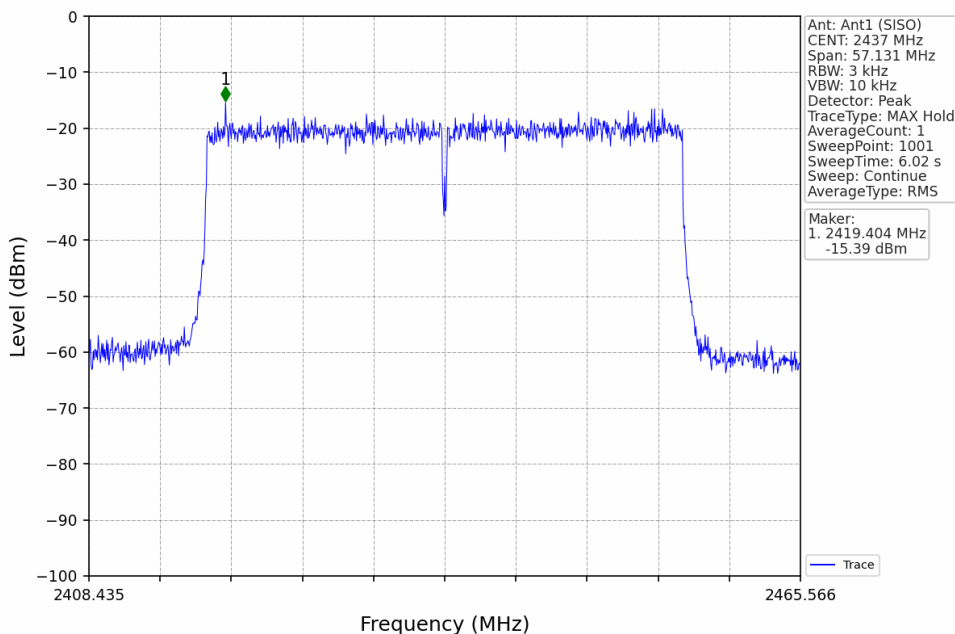
802.11ax(HEW20)_HCH_2462MHz_RU242_Left_Ant1 (SISO)_NTNV



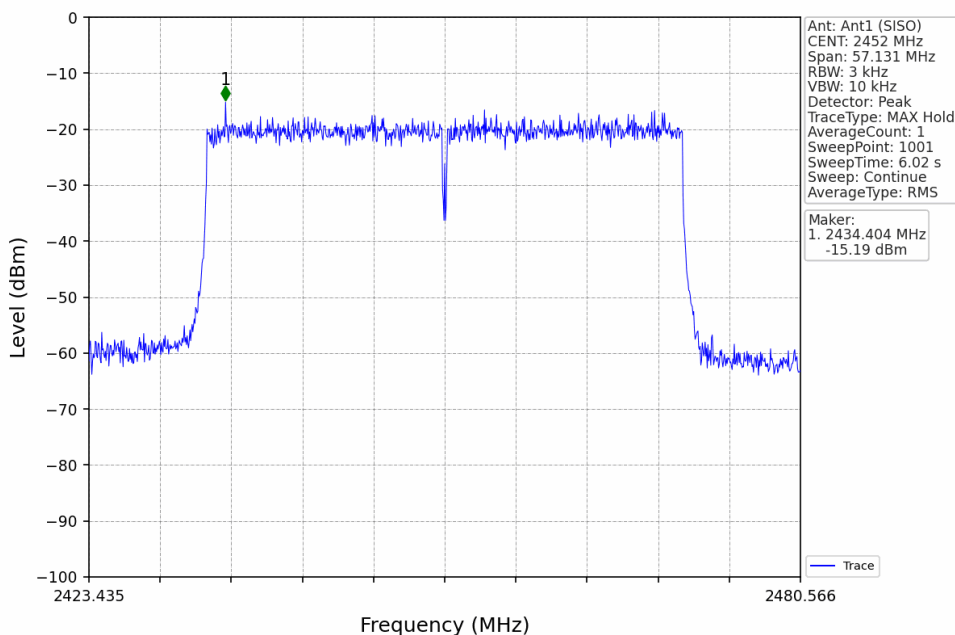
802.11ax(HEW40)_LCH_2422MHz_RU484_Left_Ant1 (SISO)_NTNV



802.11ax(HEW40)_MCH_2437MHz_RU484_Left_Ant1 (SISO)_NTNV



802.11ax(HEW40)_HCH_2452MHz_RU484_Left_Ant1 (SISO)_NTNV



5. Unwanted Emissions In Non-restricted Frequency Bands

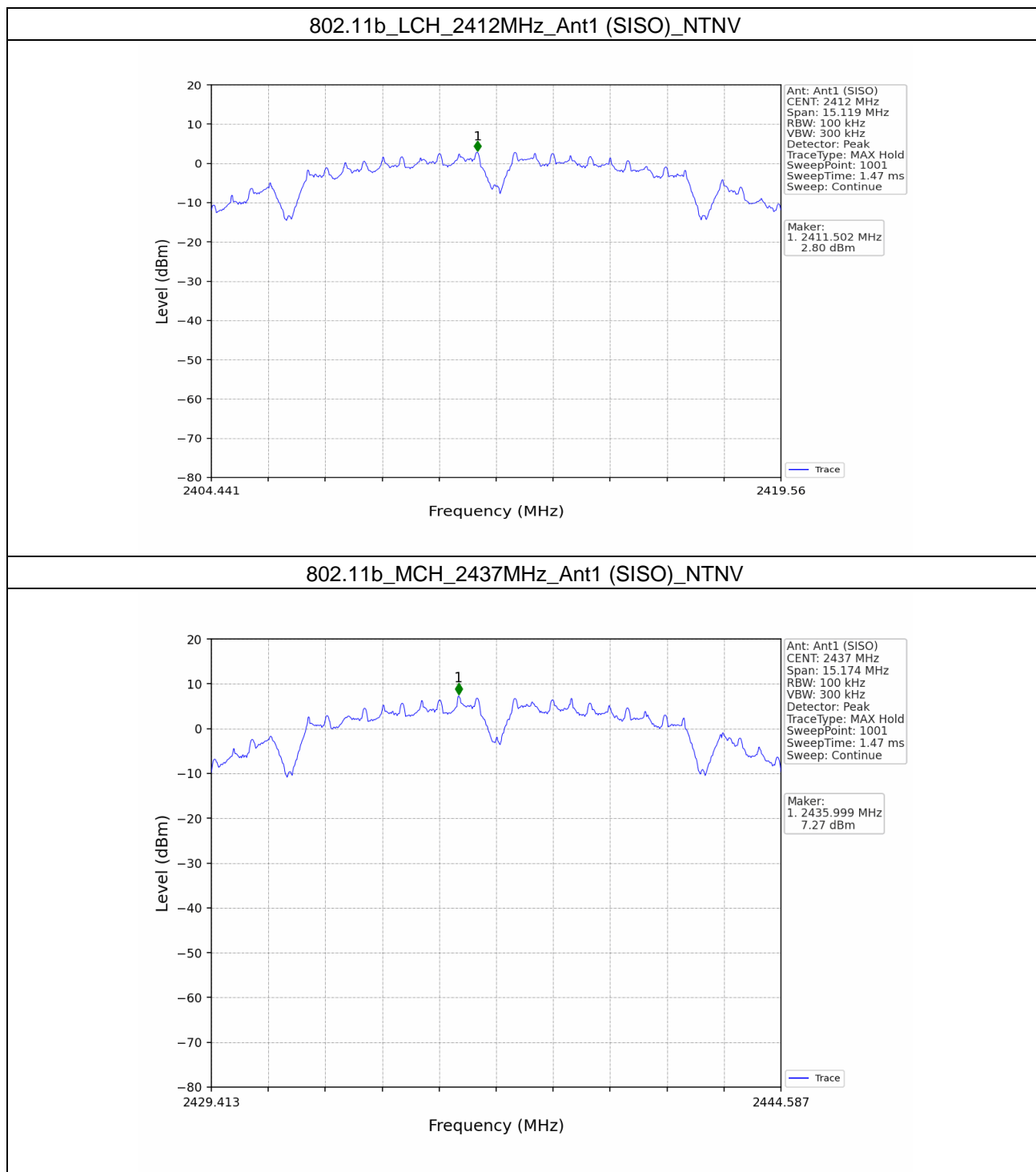
5.1 Ref

5.1.1 Test Result

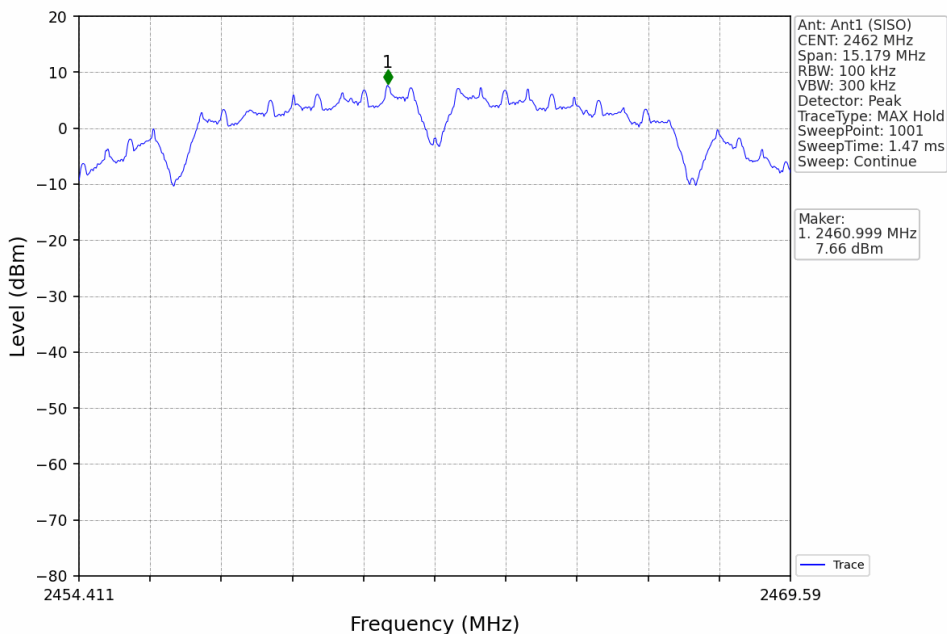
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)
802.11b	SISO	2412	/	/	1	2.80
		2437	/	/	1	7.27
		2462	/	/	1	7.66
802.11g	SISO	2412	/	/	1	1.50
		2437	/	/	1	1.69
		2462	/	/	1	1.81
802.11n (HT20)	SISO	2412	/	/	1	1.06
		2437	/	/	1	1.02
		2462	/	/	1	1.53
802.11n (HT40)	SISO	2422	/	/	1	-1.29
		2437	/	/	1	-1.17
		2452	/	/	1	-0.78
802.11ax (HEW20)	SISO	2412	RU242	Left	1	2.65
		2437	RU242	Left	1	2.95
		2462	RU242	Left	1	2.79
802.11ax (HEW40)	SISO	2422	RU484	Left	1	-1.66
		2437	RU484	Left	1	-1.44
		2452	RU484	Left	1	-1.53



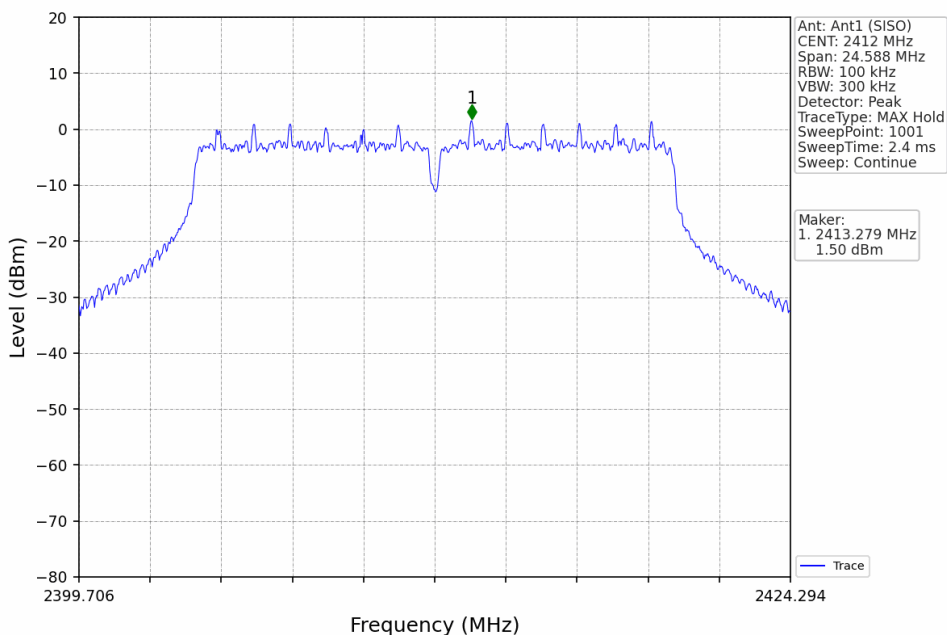
5.1.2 Test Graph



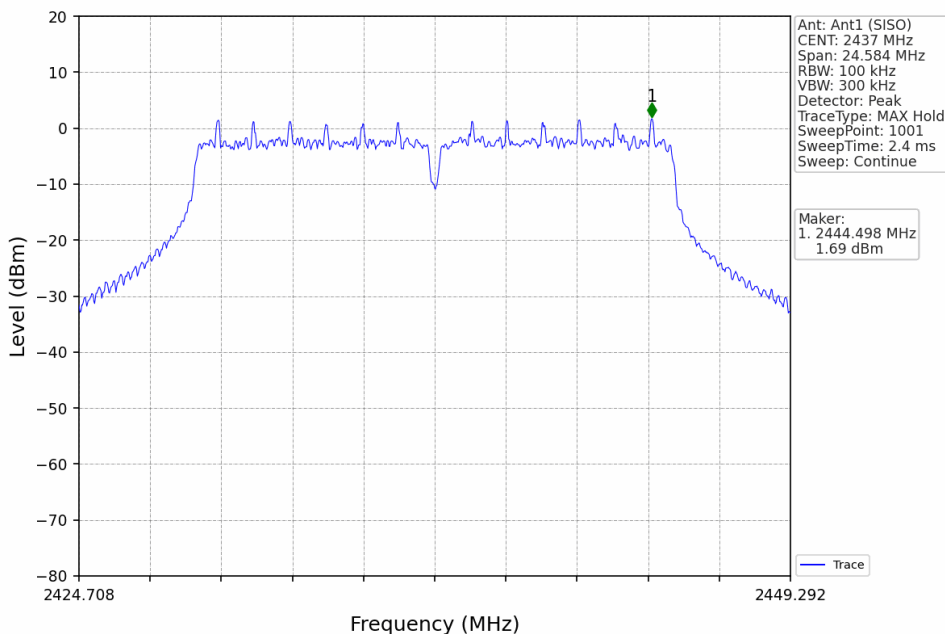
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



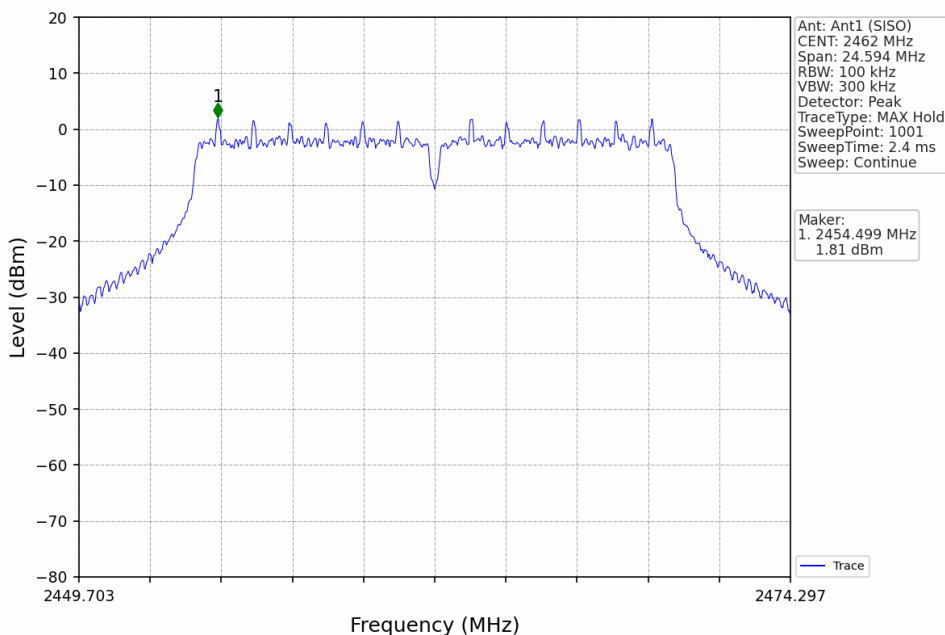
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



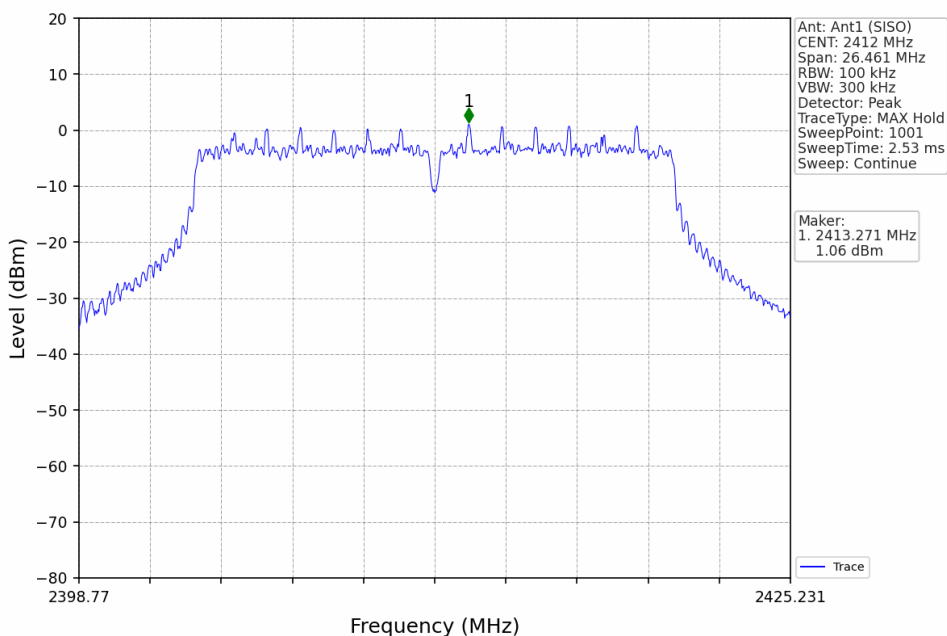
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



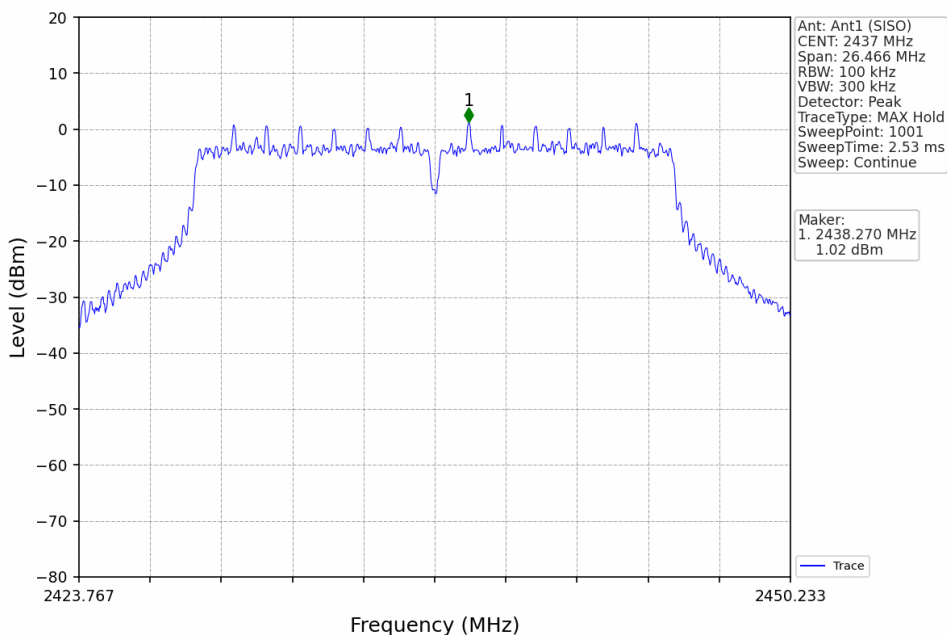
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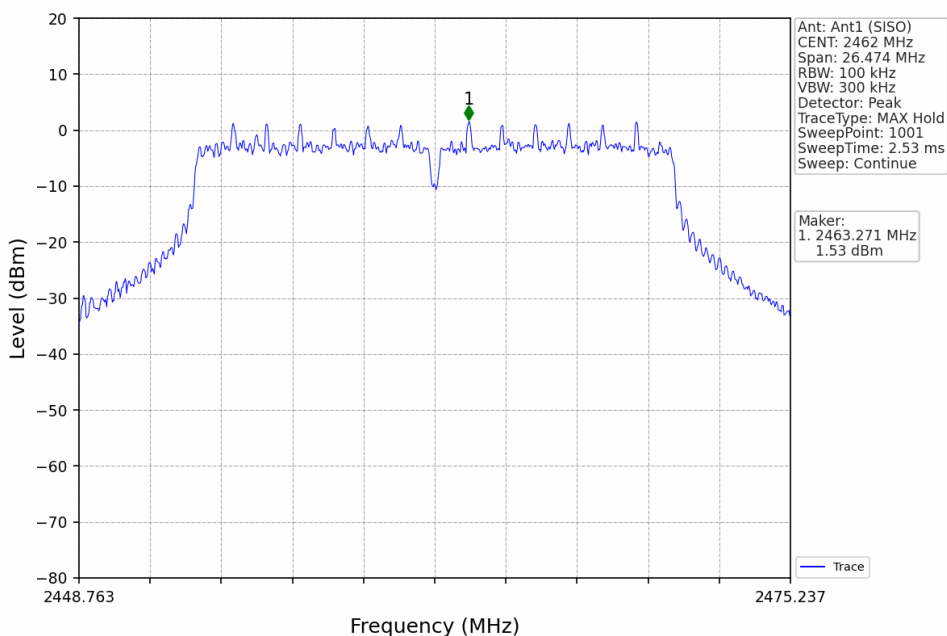
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



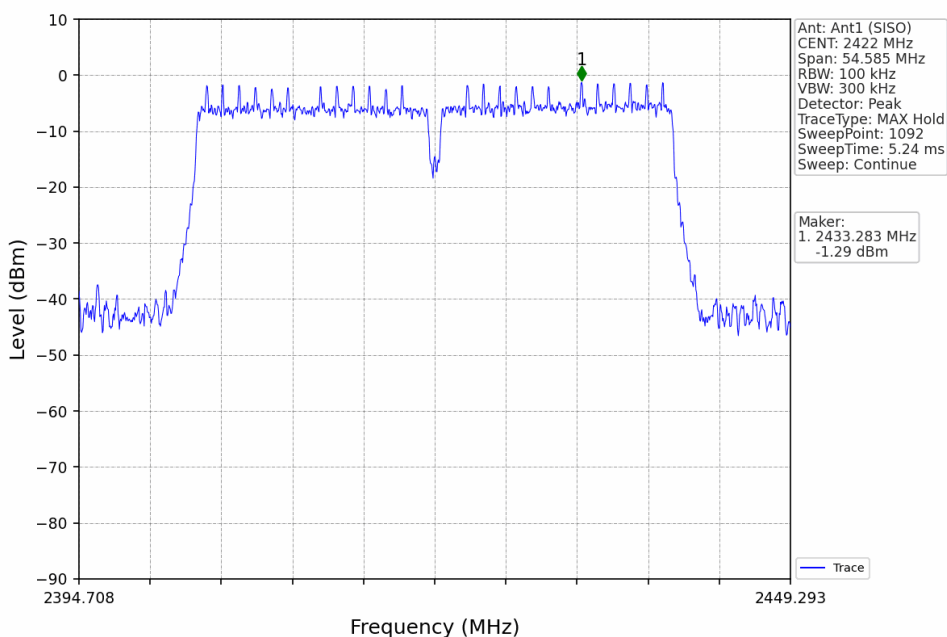
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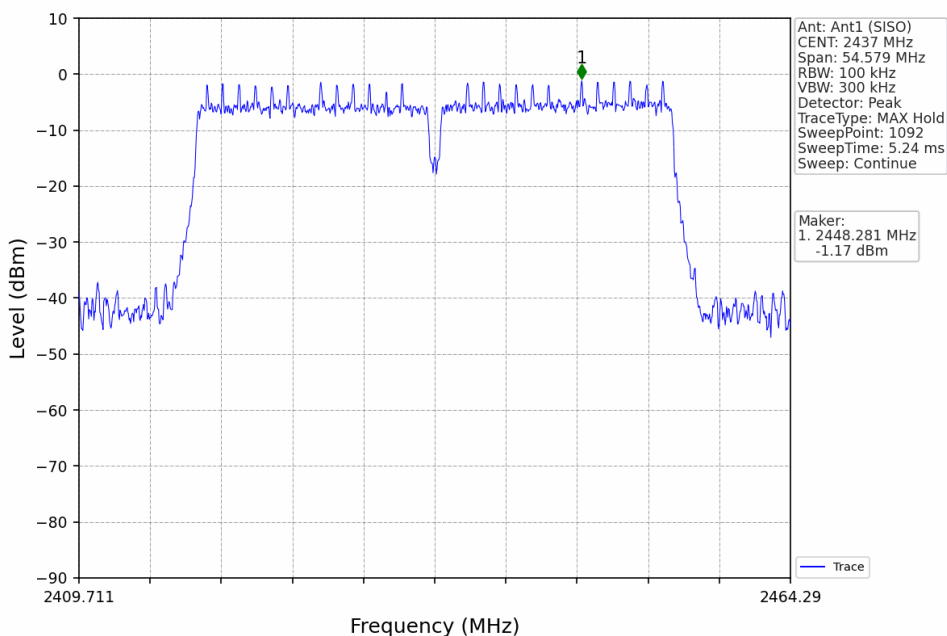
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



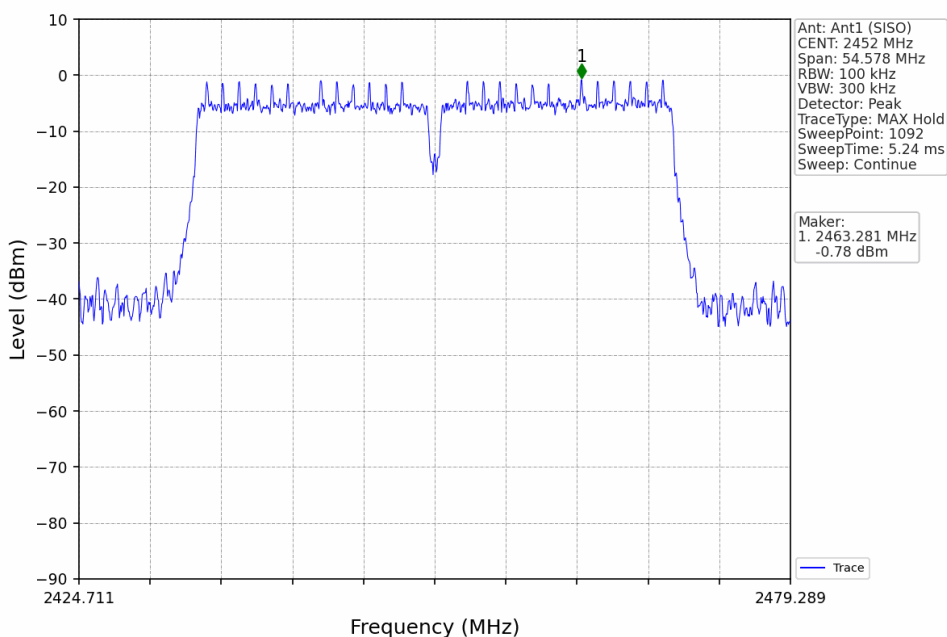
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



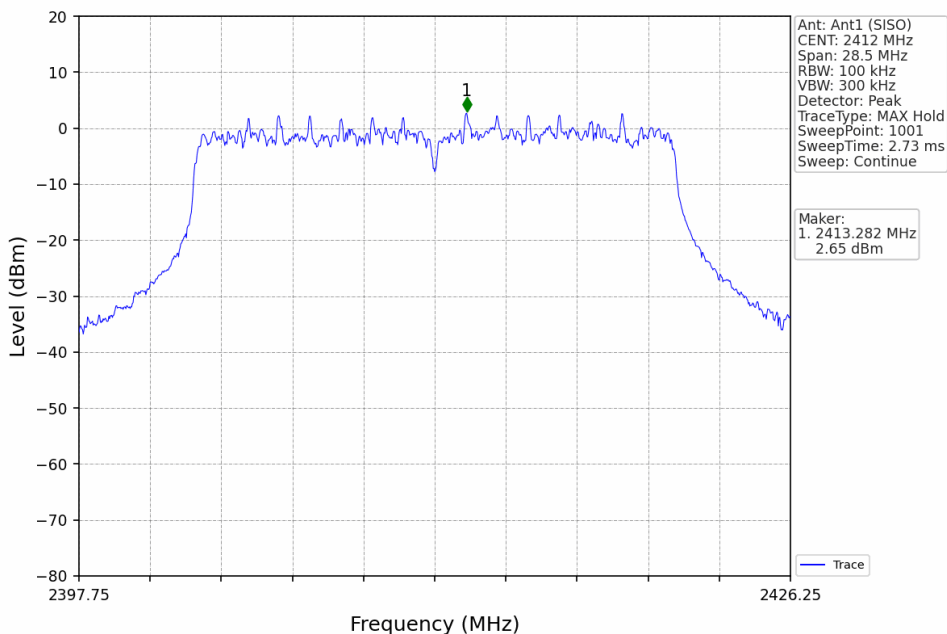
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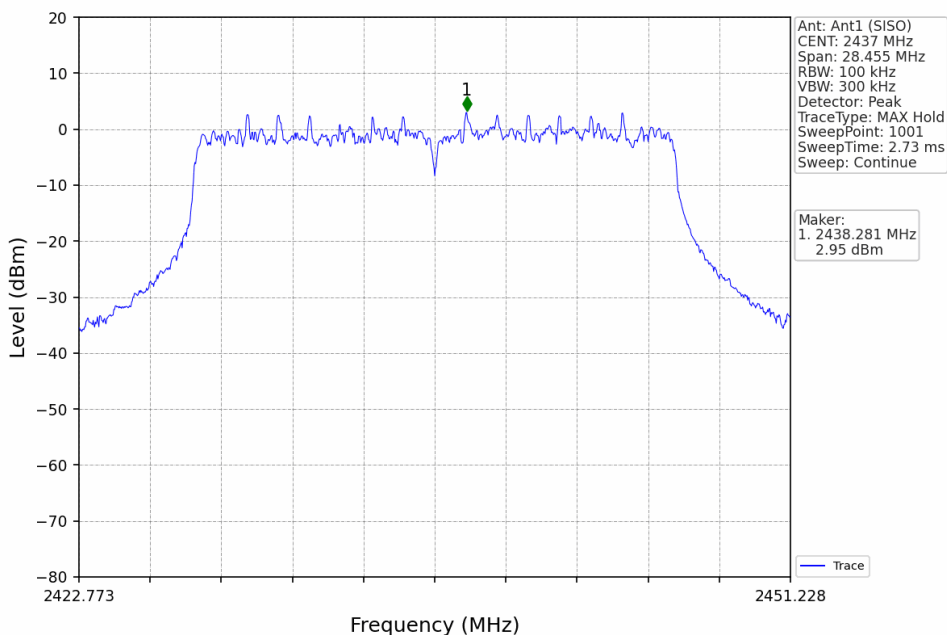
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



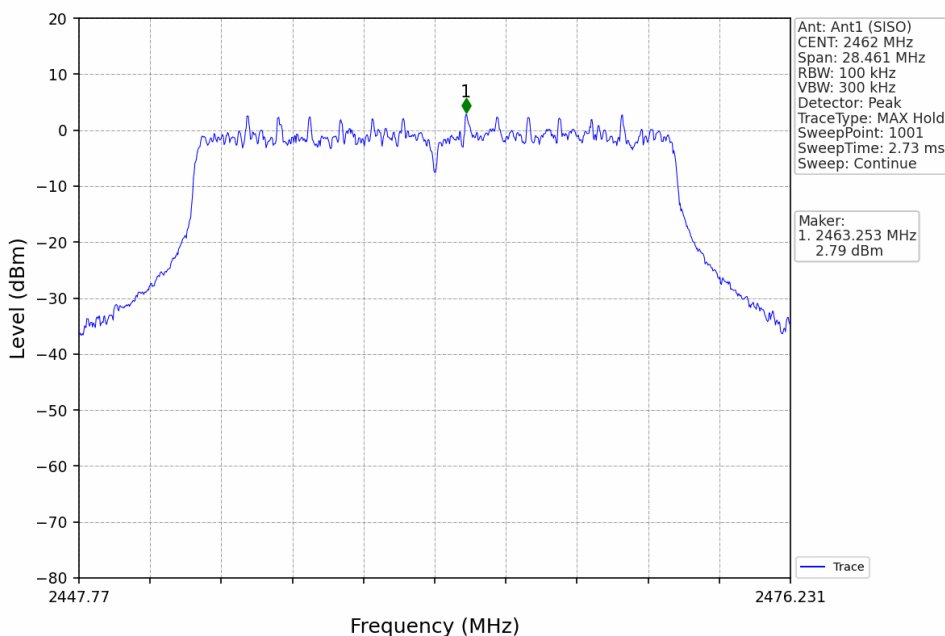
802.11ax(HEW20)_LCH_2412MHz_RU242_Left_Ant1 (SISO)_NTNV



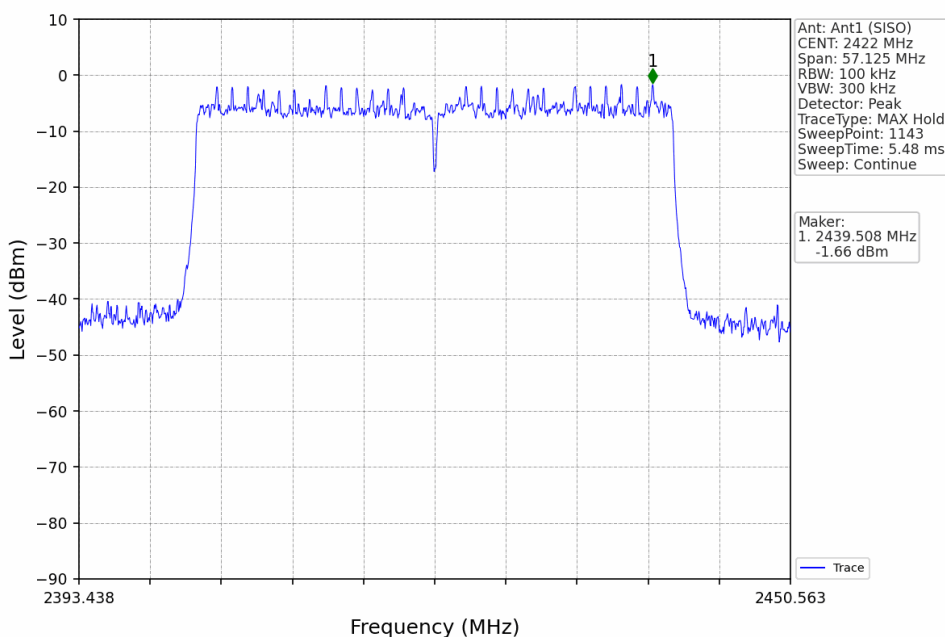
802.11ax(HEW20)_MCH_2437MHz_RU242_Left_Ant1 (SISO)_NTNV



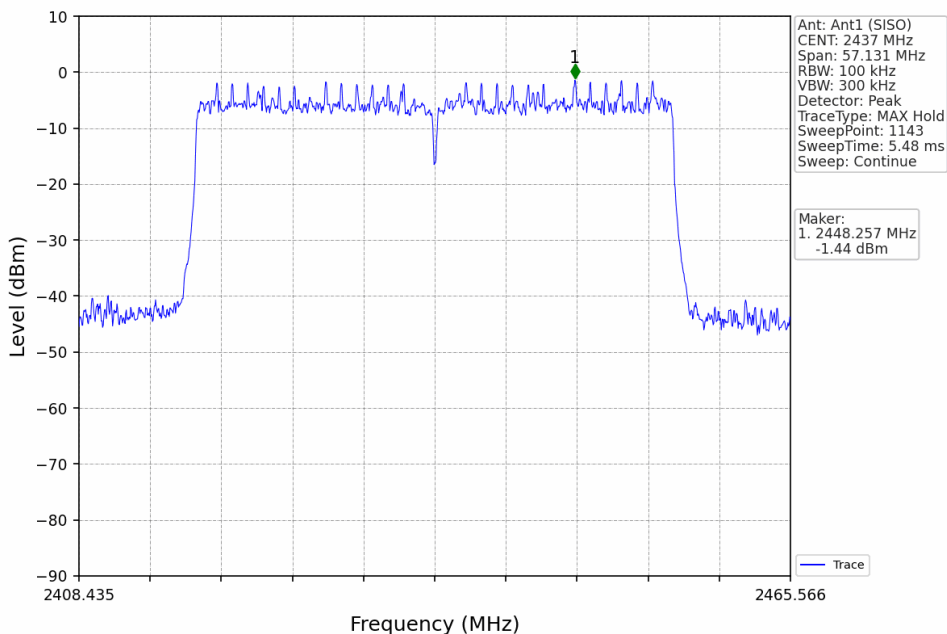
802.11ax(HEW20)_HCH_2462MHz_RU242_Left_Ant1 (SISO)_NTNV



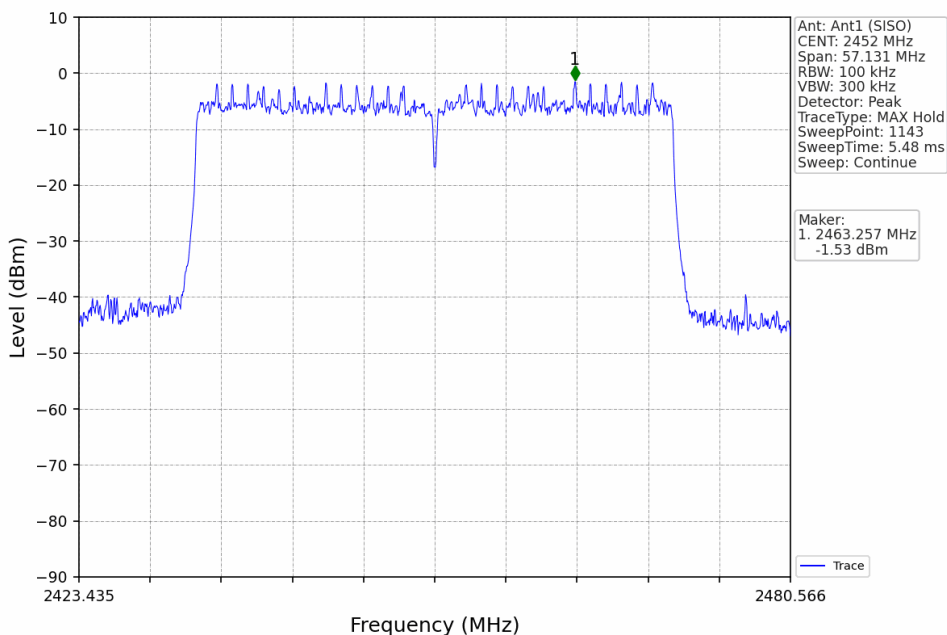
802.11ax(HEW40)_LCH_2422MHz_RU484_Left_Ant1 (SISO)_NTNV



802.11ax(HEW40)_MCH_2437MHz_RU484_Left_Ant1 (SISO)_NTNV



802.11ax(HEW40)_HCH_2452MHz_RU484_Left_Ant1 (SISO)_NTNV



SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

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5.2 CSE

5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	/	/	1	7.66	-22.34	Pass
		2437	/	/	1	7.66	-22.34	Pass
		2462	/	/	1	7.66	-22.34	Pass
802.11g	SISO	2412	/	/	1	1.81	-28.19	Pass
		2437	/	/	1	1.81	-28.19	Pass
		2462	/	/	1	1.81	-28.19	Pass
802.11n (HT20)	SISO	2412	/	/	1	1.53	-28.47	Pass
		2437	/	/	1	1.53	-28.47	Pass
		2462	/	/	1	1.53	-28.47	Pass
802.11n (HT40)	SISO	2422	/	/	1	-0.78	-30.78	Pass
		2437	/	/	1	-0.78	-30.78	Pass
		2452	/	/	1	-0.78	-30.78	Pass
802.11ax (HEW20)	SISO	2412	RU242	Left	1	2.95	-27.05	Pass
		2437	RU242	Left	1	2.95	-27.05	Pass
		2462	RU242	Left	1	2.95	-27.05	Pass
802.11ax (HEW40)	SISO	2422	RU484	Left	1	-1.44	-31.44	Pass
		2437	RU484	Left	1	-1.44	-31.44	Pass
		2452	RU484	Left	1	-1.44	-31.44	Pass



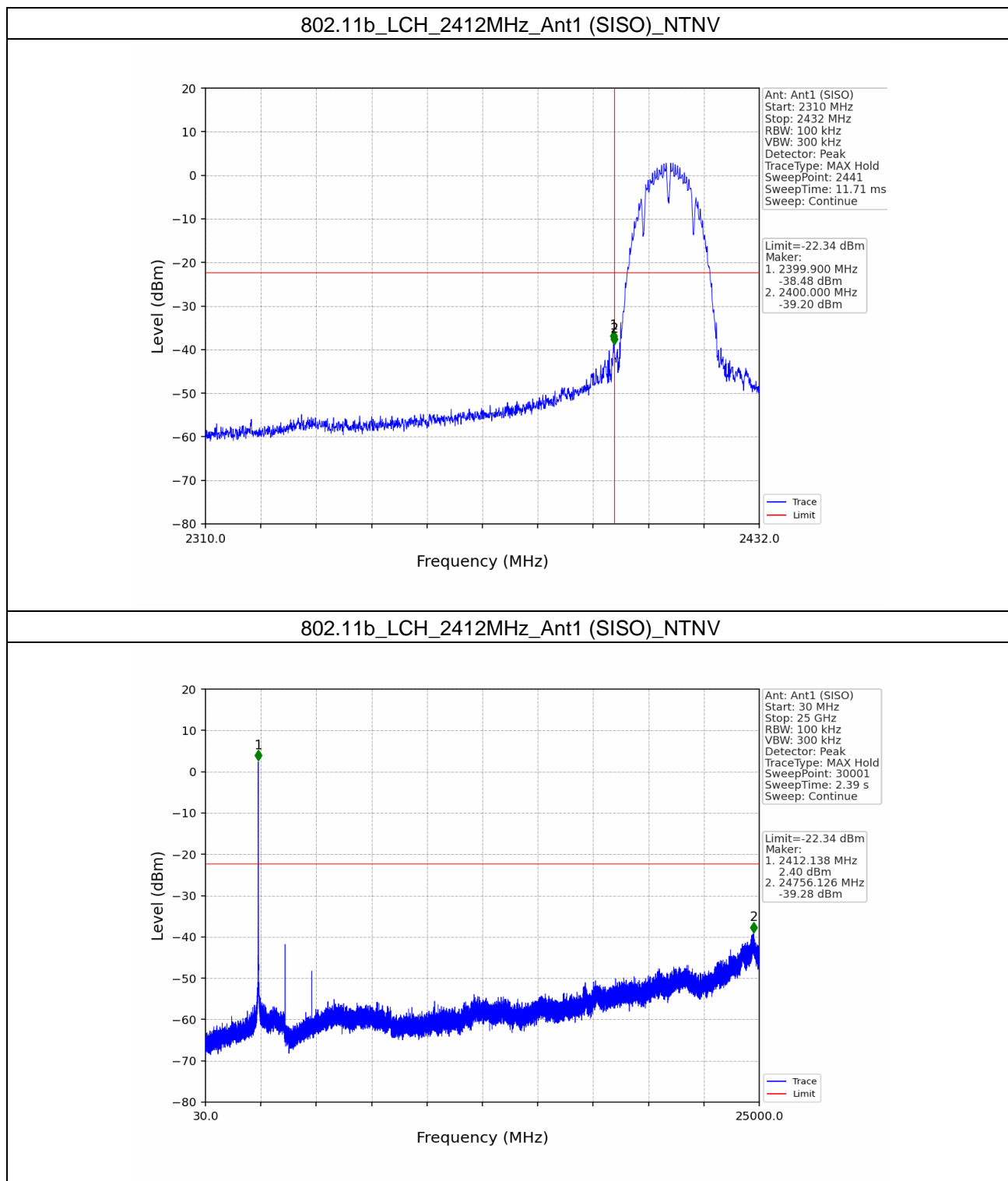
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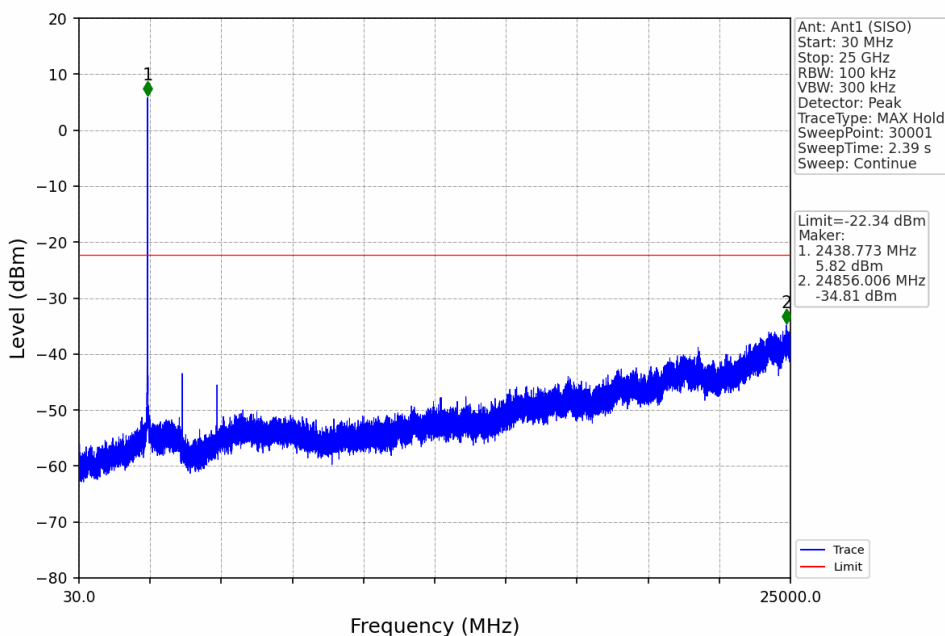
SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch Testing & Calibration Laboratory

No.1 Workshop, M-10, Middle Section, Science & Technology Park, Nanshan District, Shenzhen, Guangdong, China 518057 t (86-755) 26012053 f (86-755) 26710594 www.sgsgroup.com.cn
中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

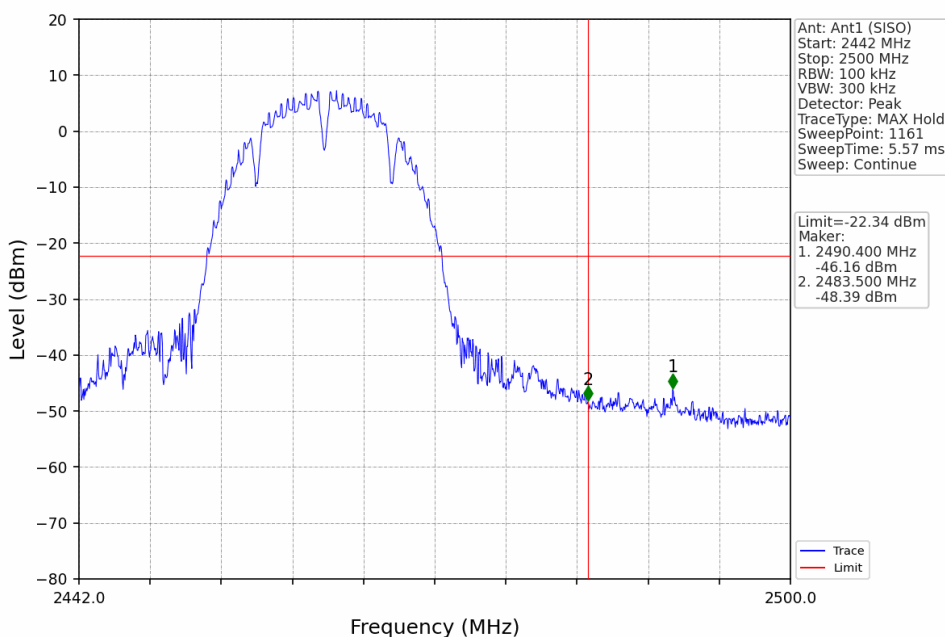
5.2.2 Test Graph



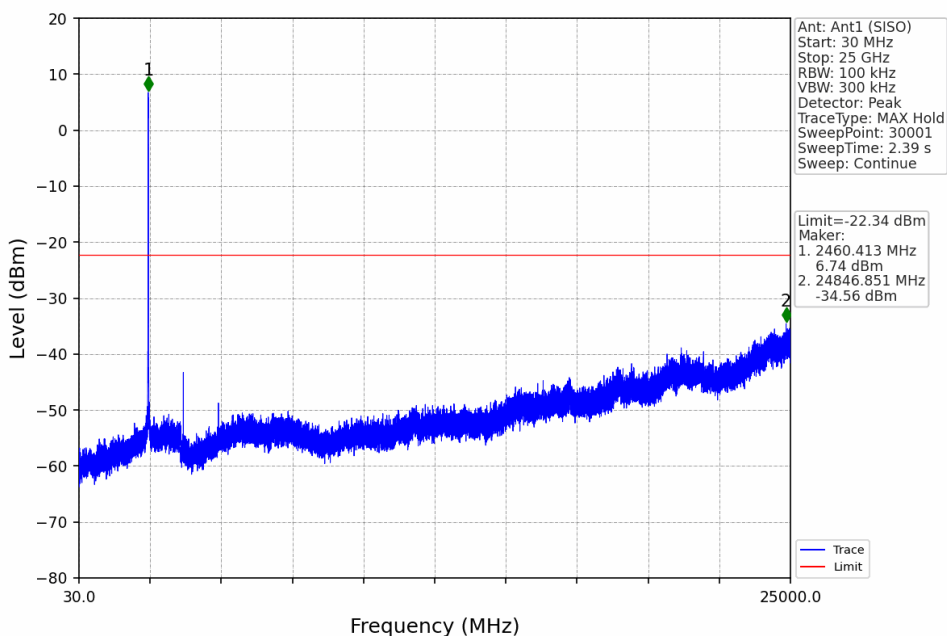
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



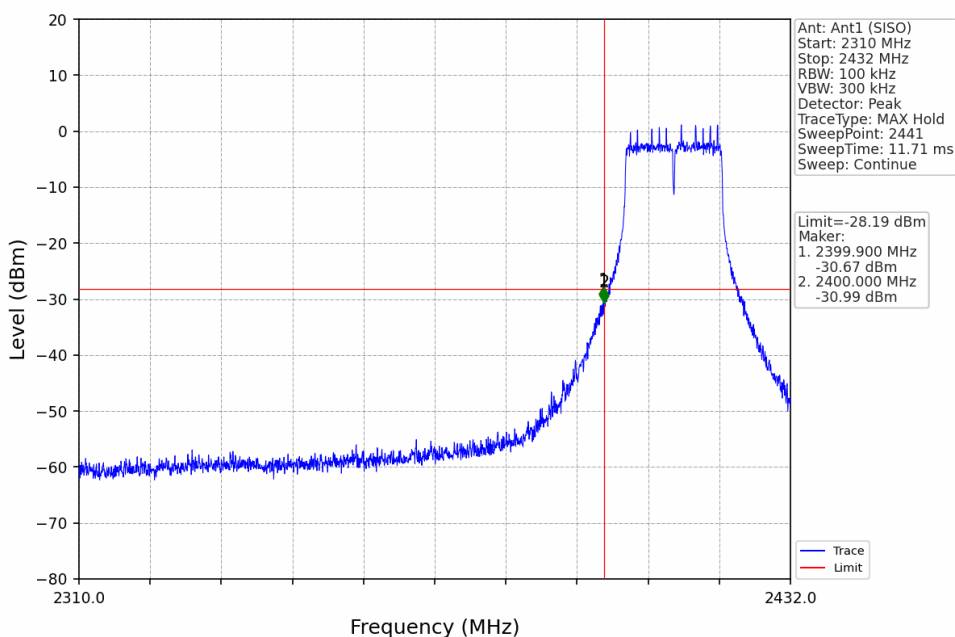
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



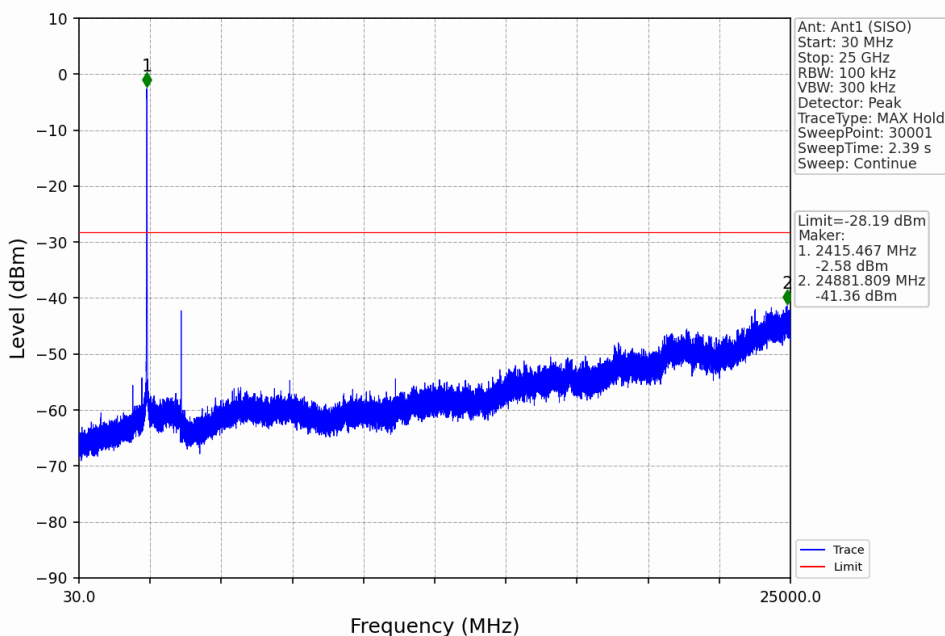
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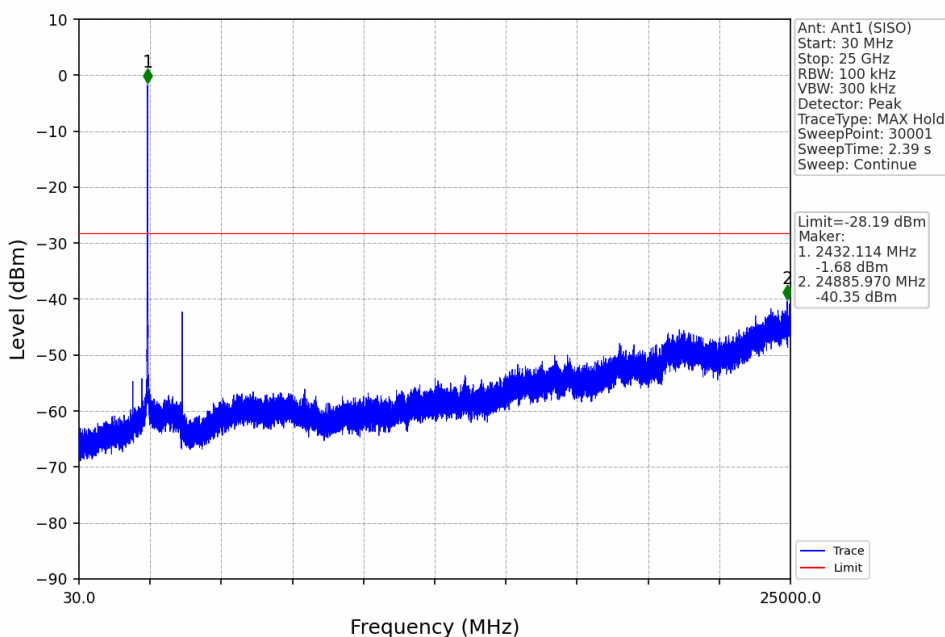
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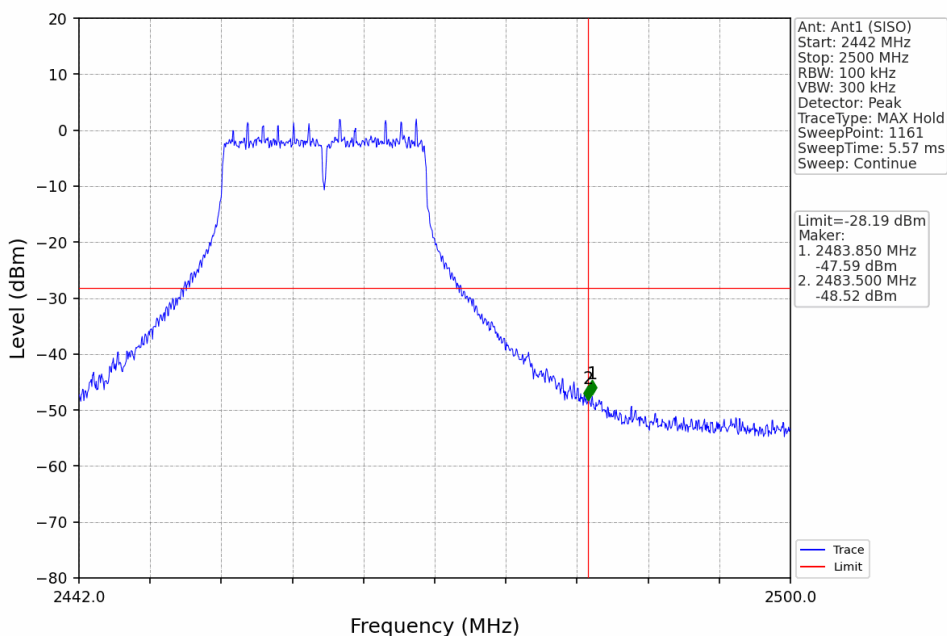
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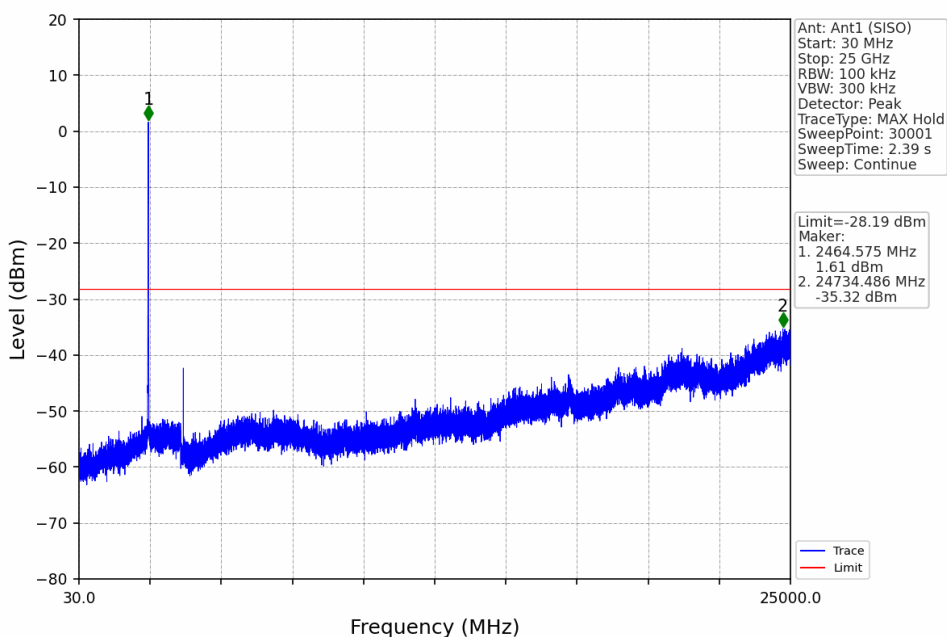
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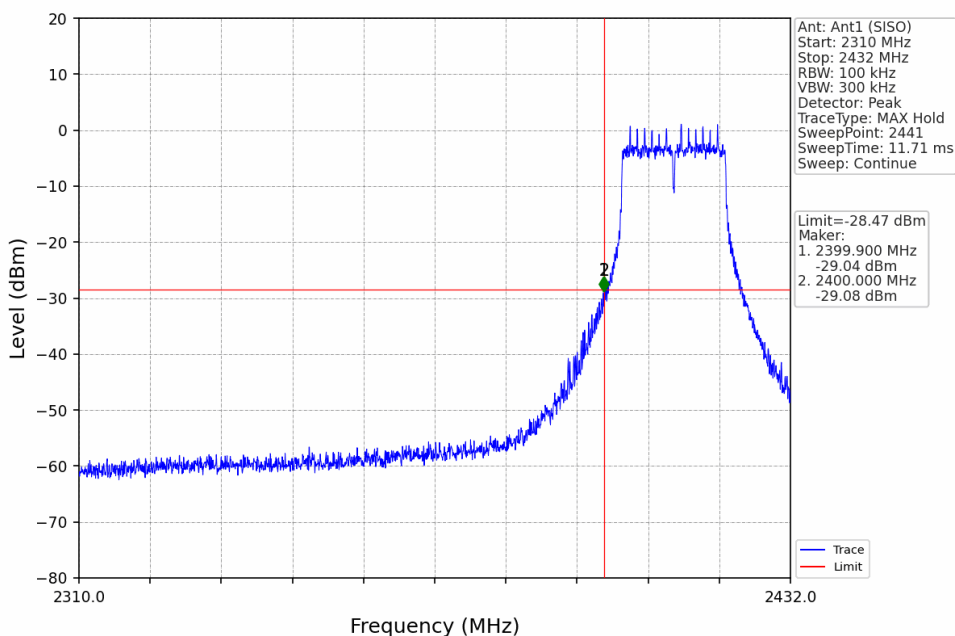
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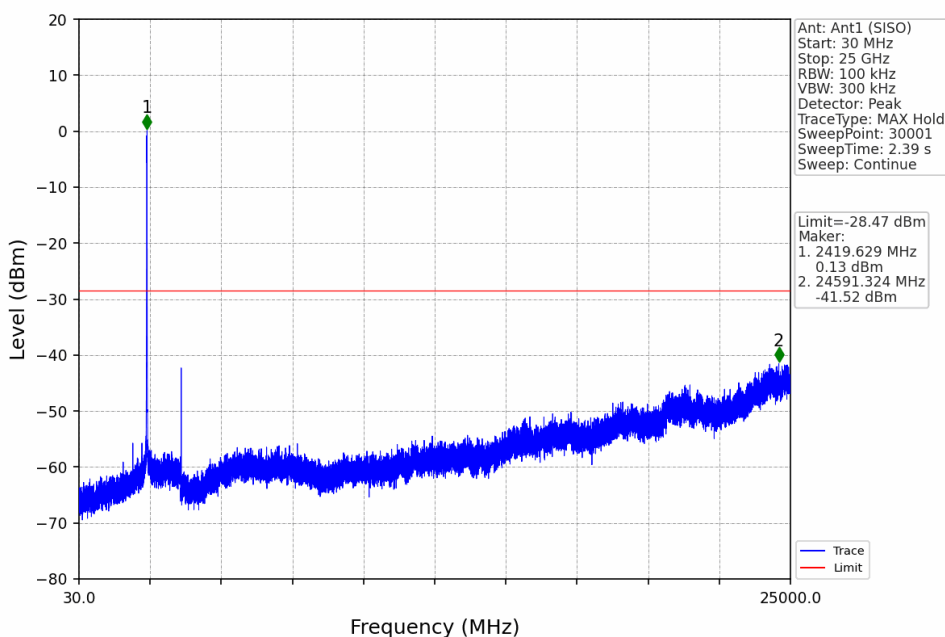
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



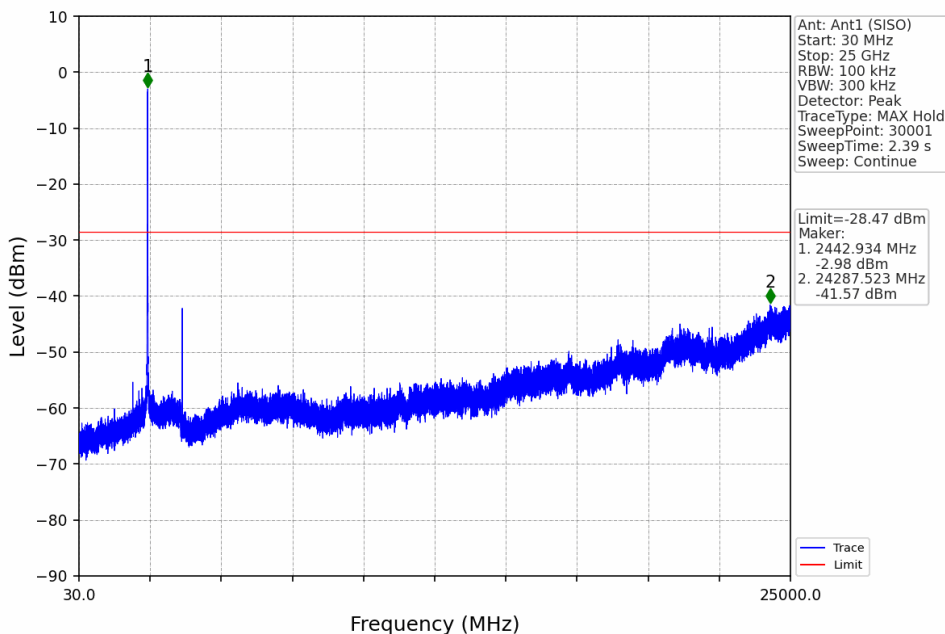
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



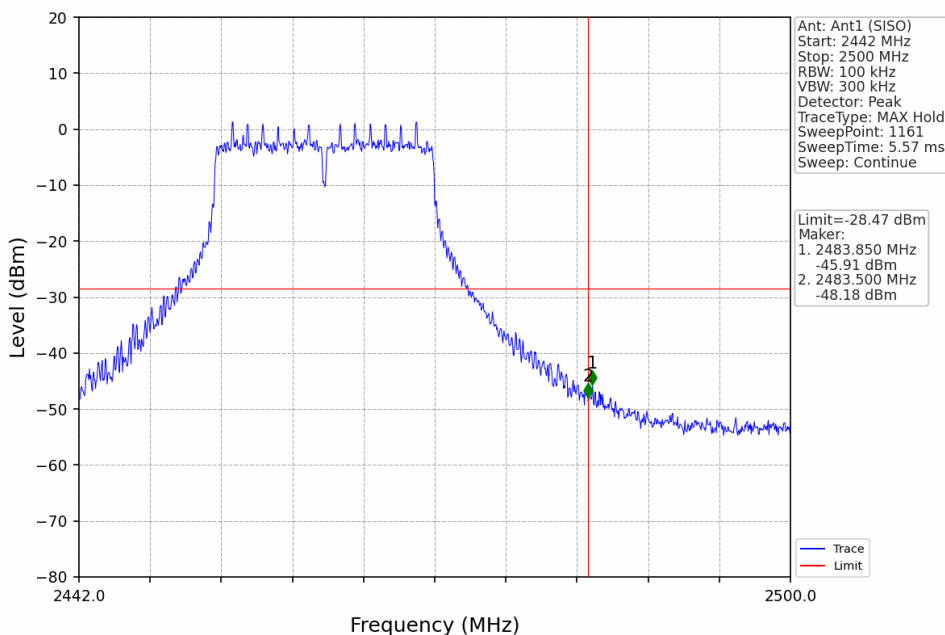
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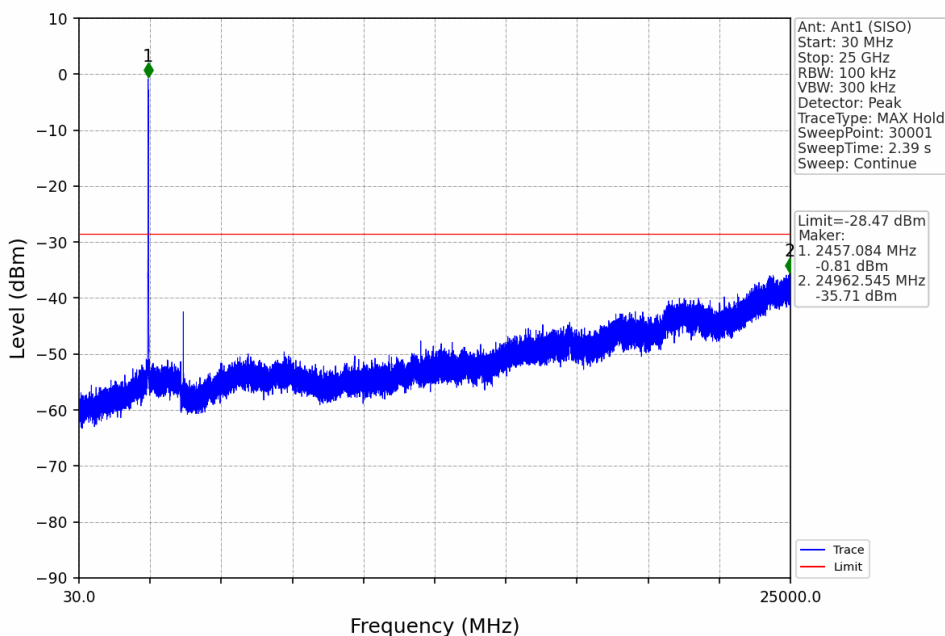
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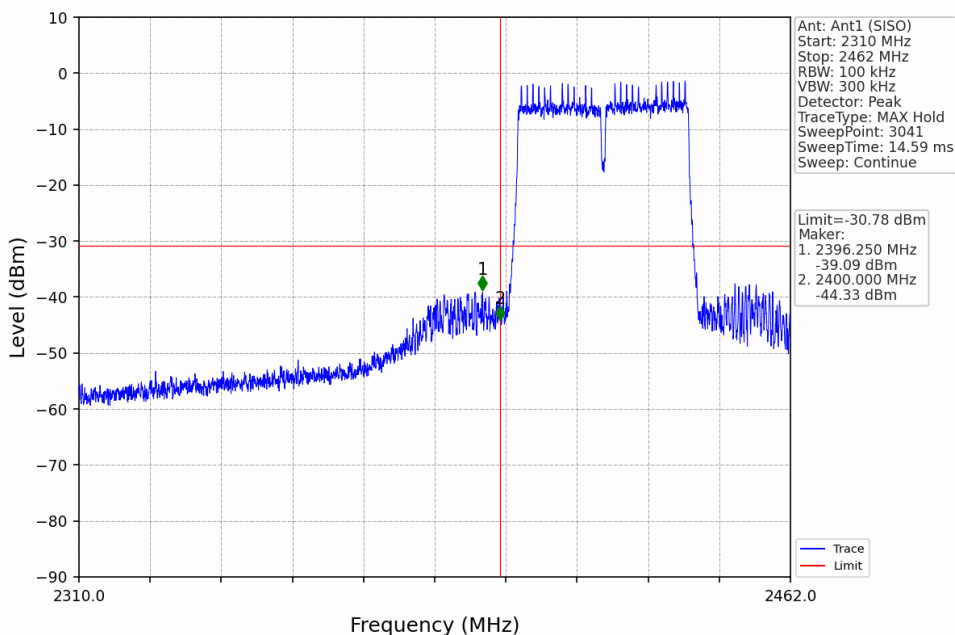
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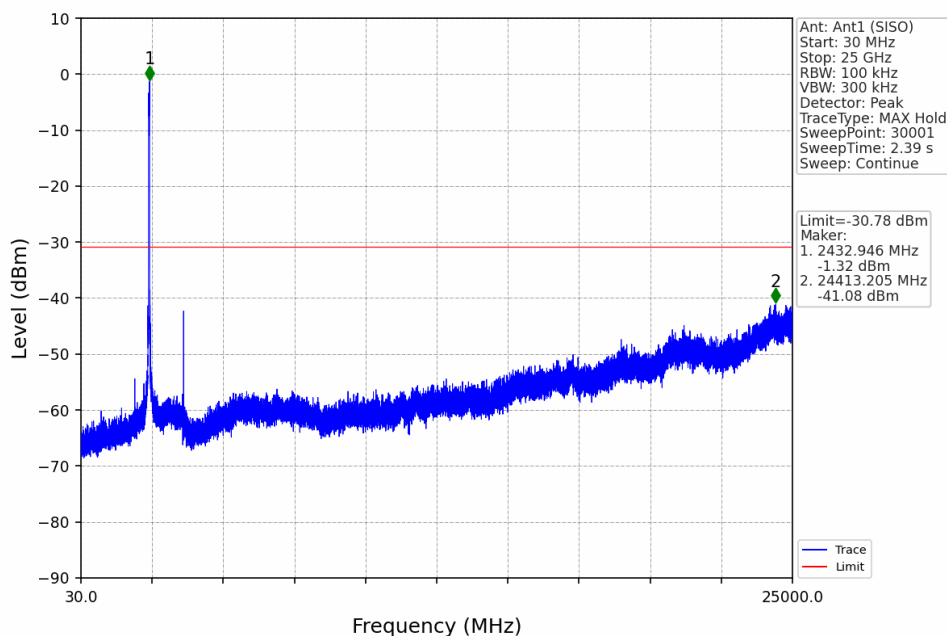
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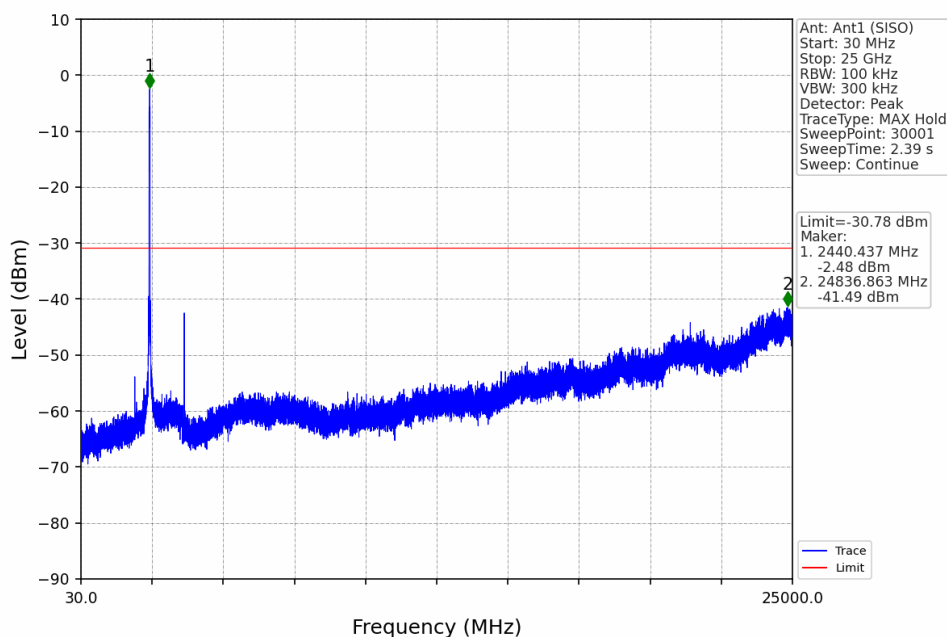
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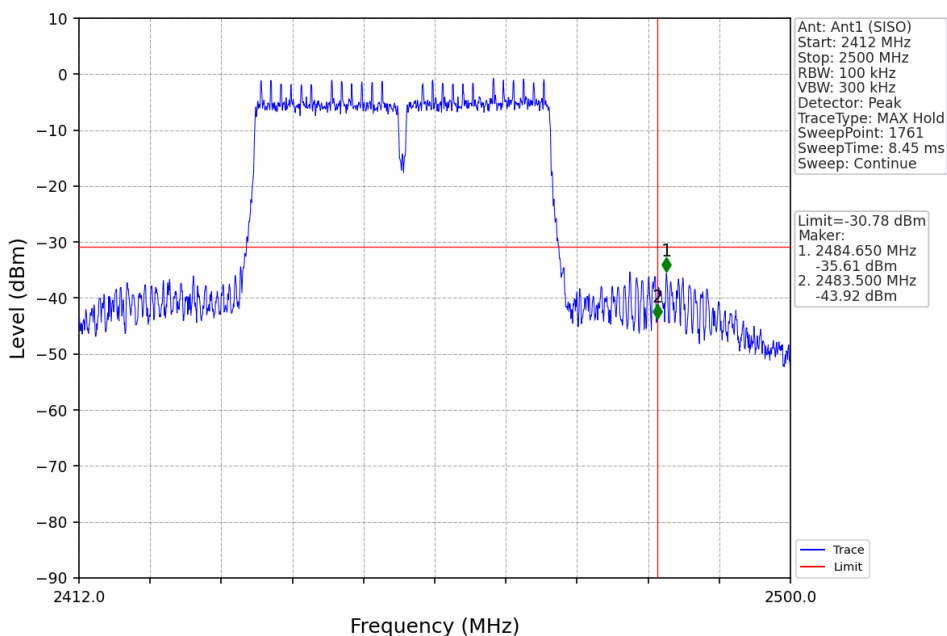
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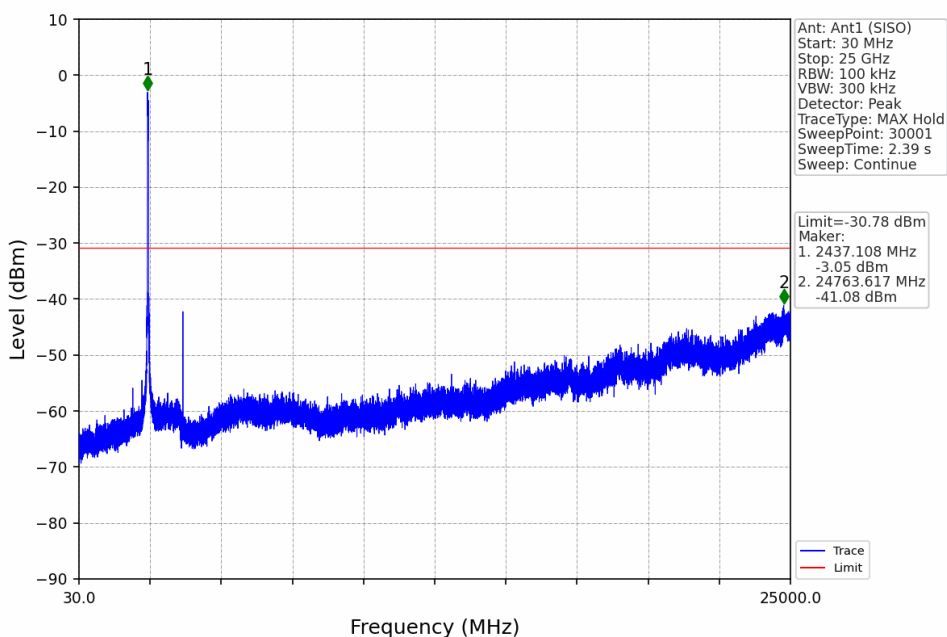
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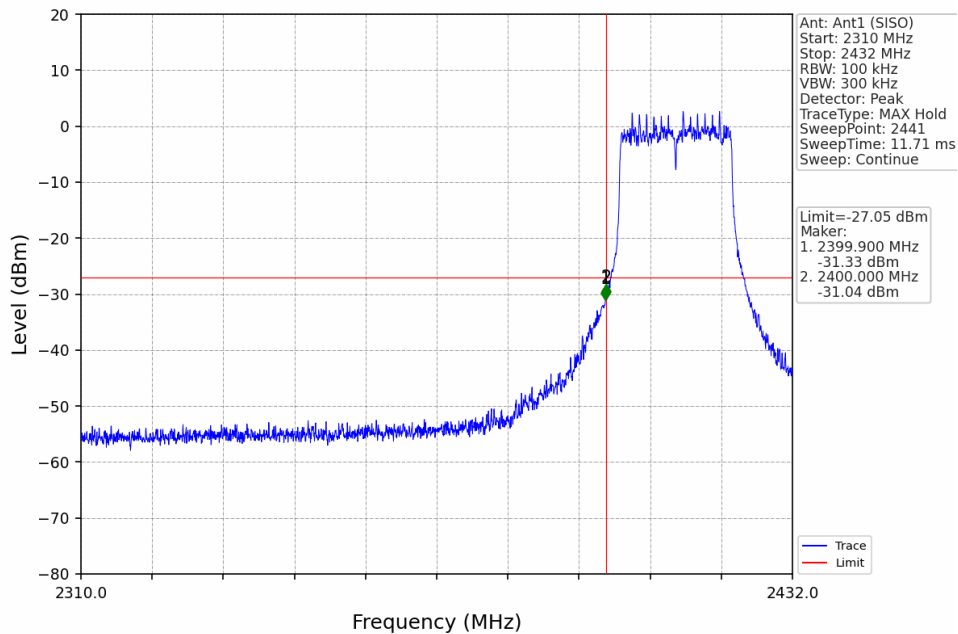
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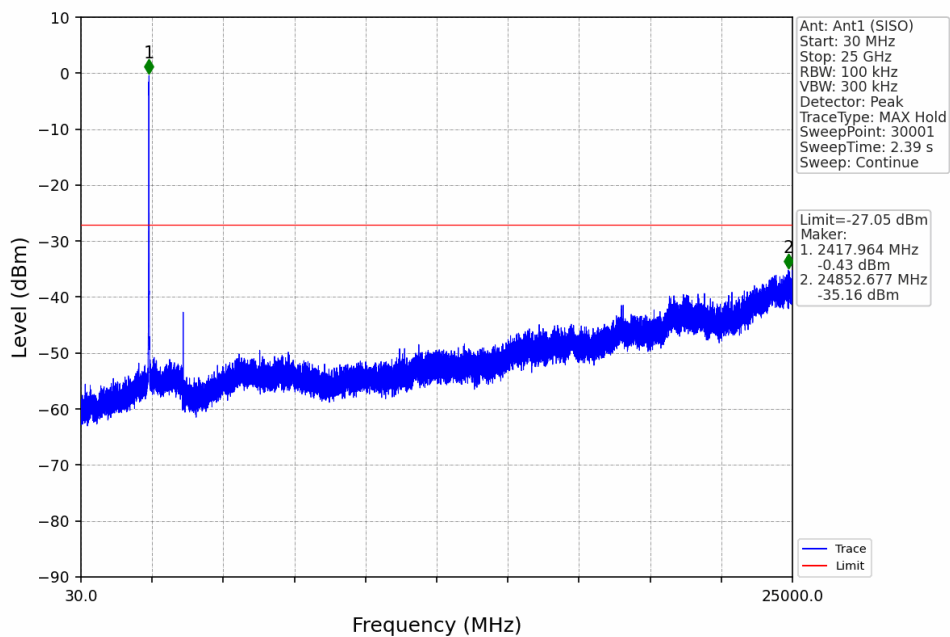
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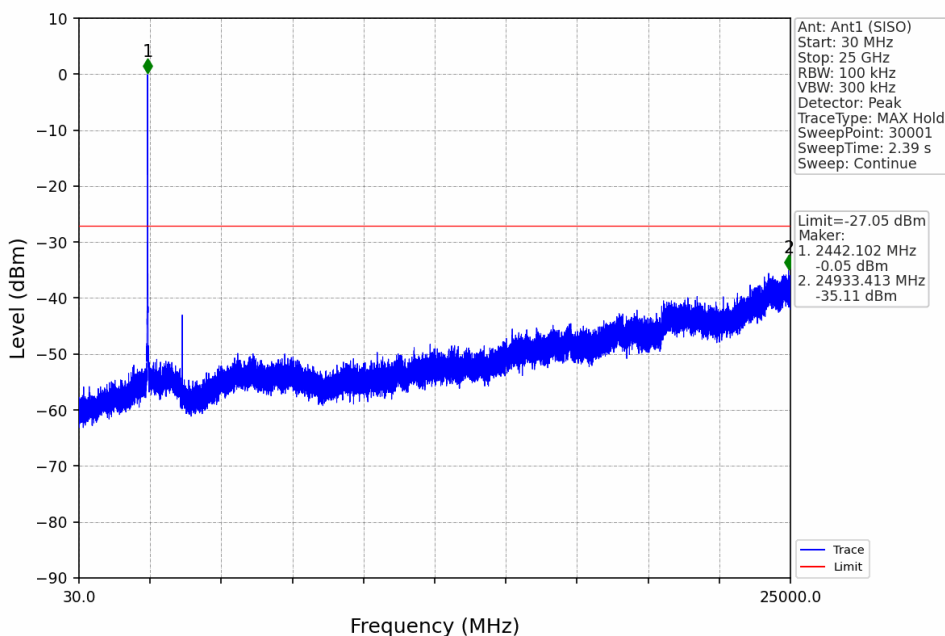
802.11ax(HEW20)_LCH_2412MHz_RU242_Left_Ant1 (SISO)_NTNV



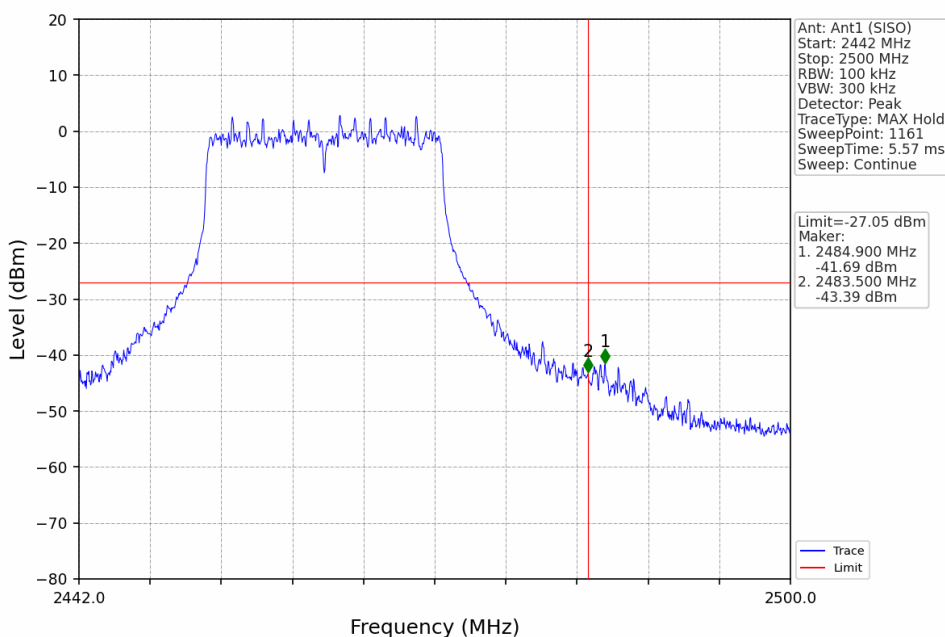
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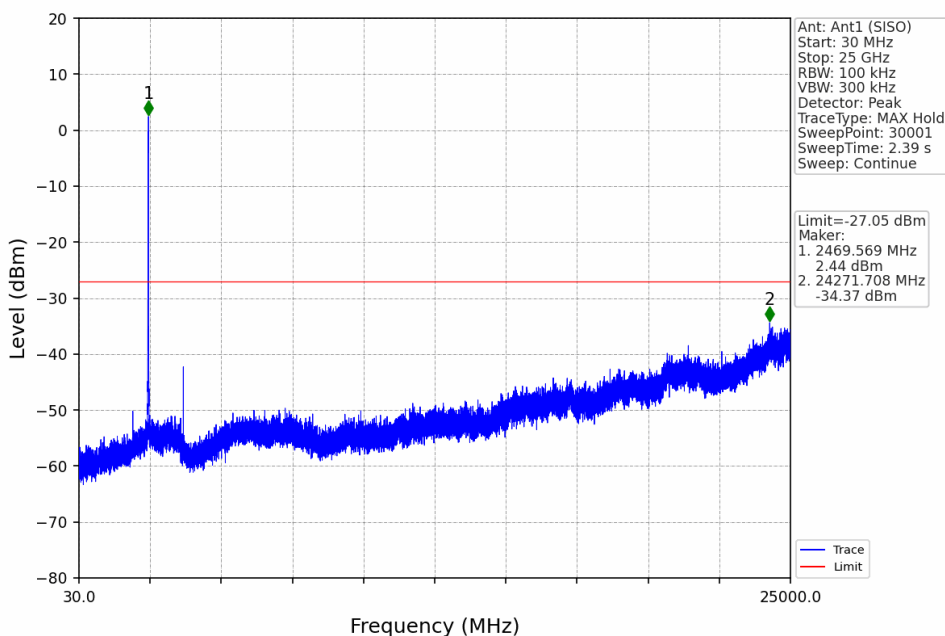
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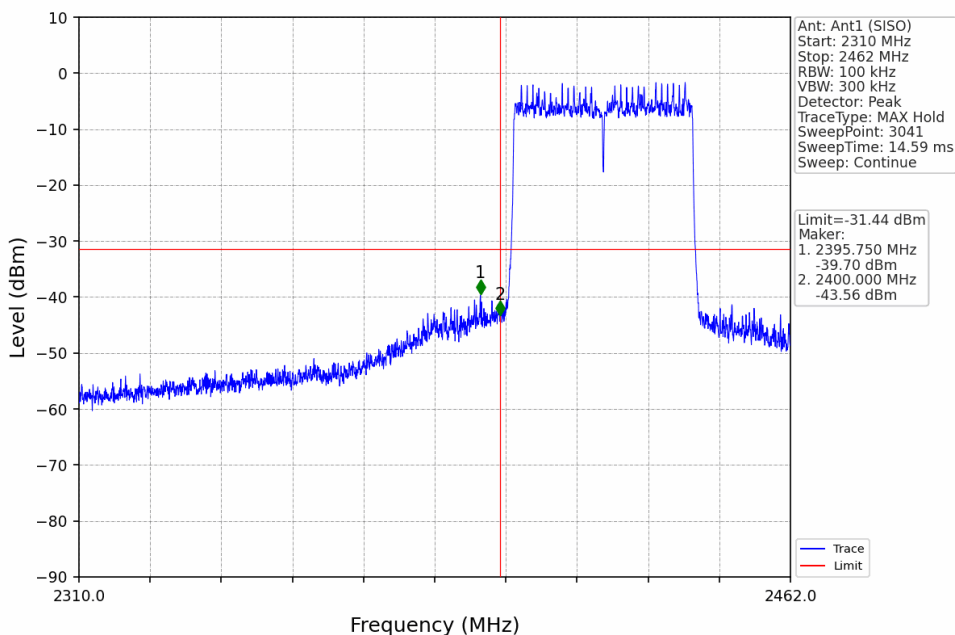
802.11ax(HEW20)_HCH_2462MHz_RU242_Left_Ant1 (SISO)_NTNV



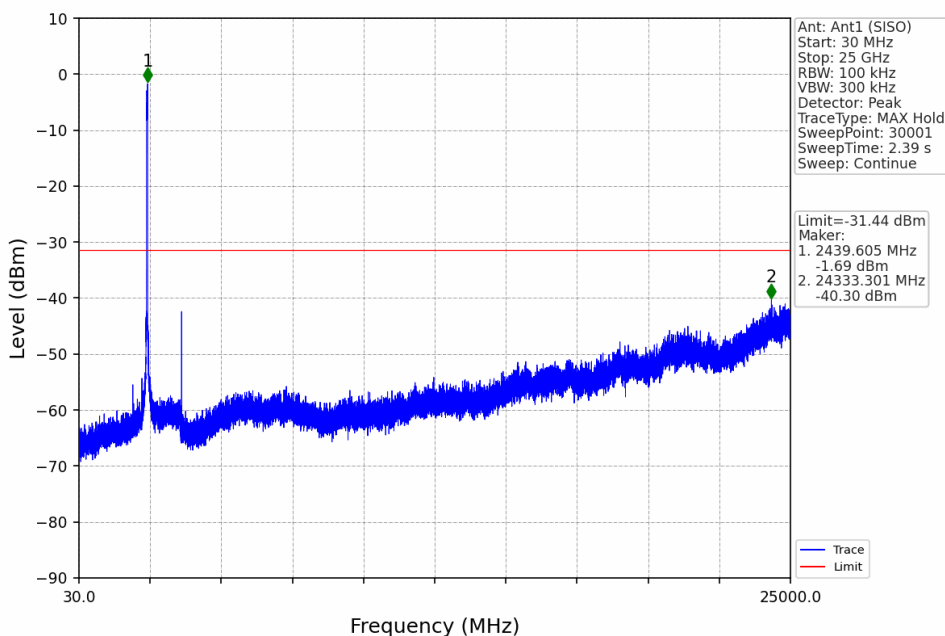
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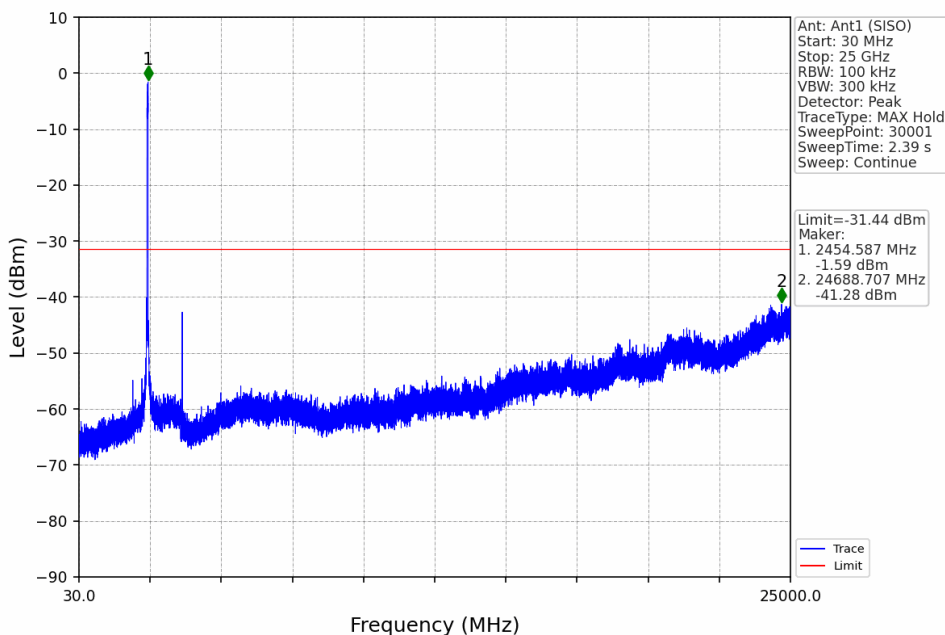
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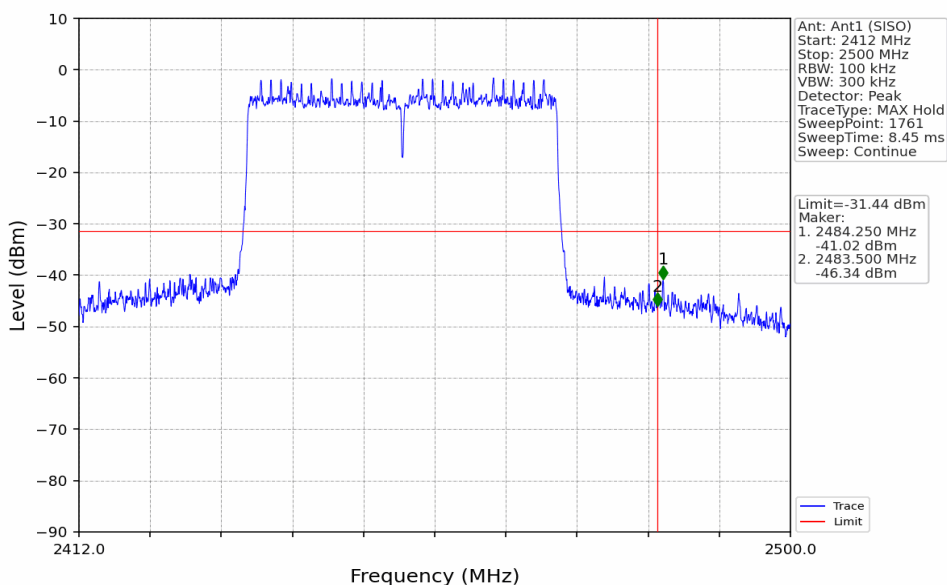
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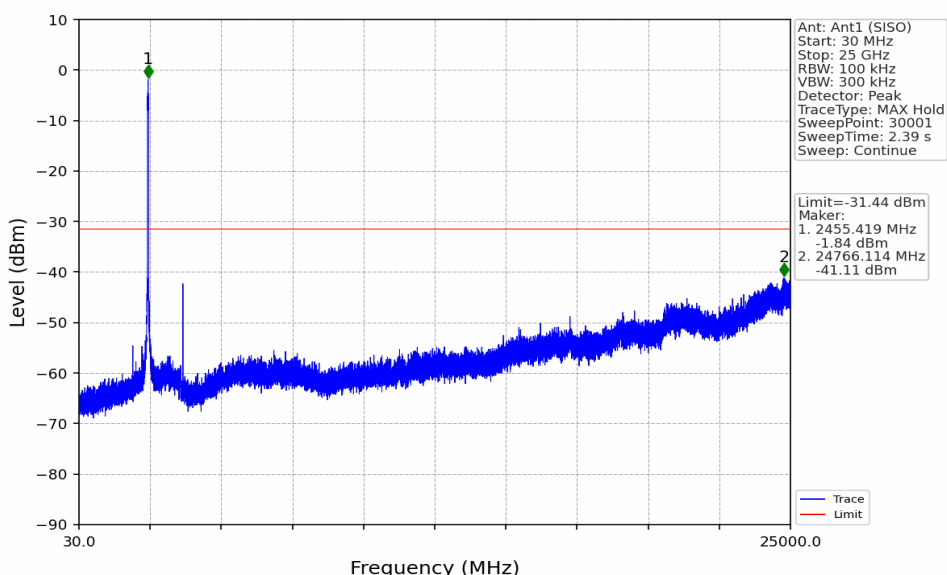
802.11ax(HEW40)_MCH_2437MHz_RU484_Left_Ant1 (SISO)_NTNV



802.11ax(HEW40)_HCH_2452MHz_RU484_Left_Ant1 (SISO)_NTNV



802.11ax(HEW40)_HCH_2452MHz_RU484_Left_Ant1 (SISO)_NTNV



- End of the Report -

