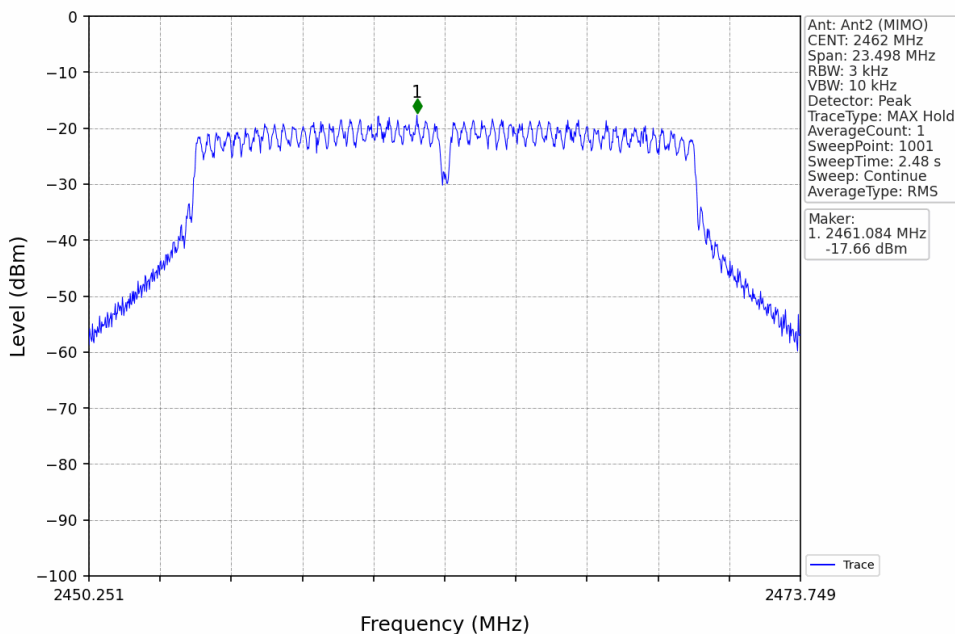
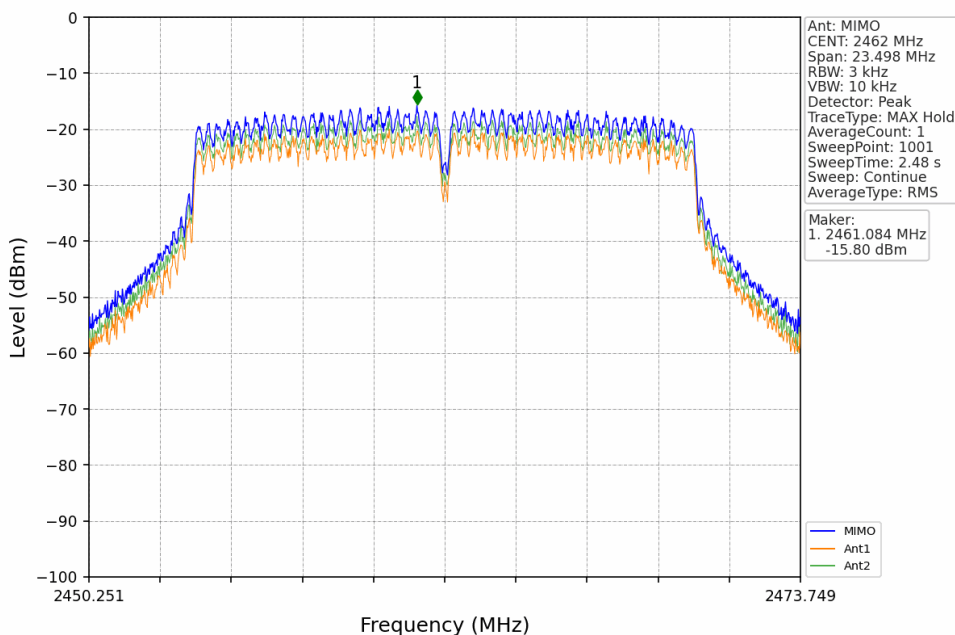


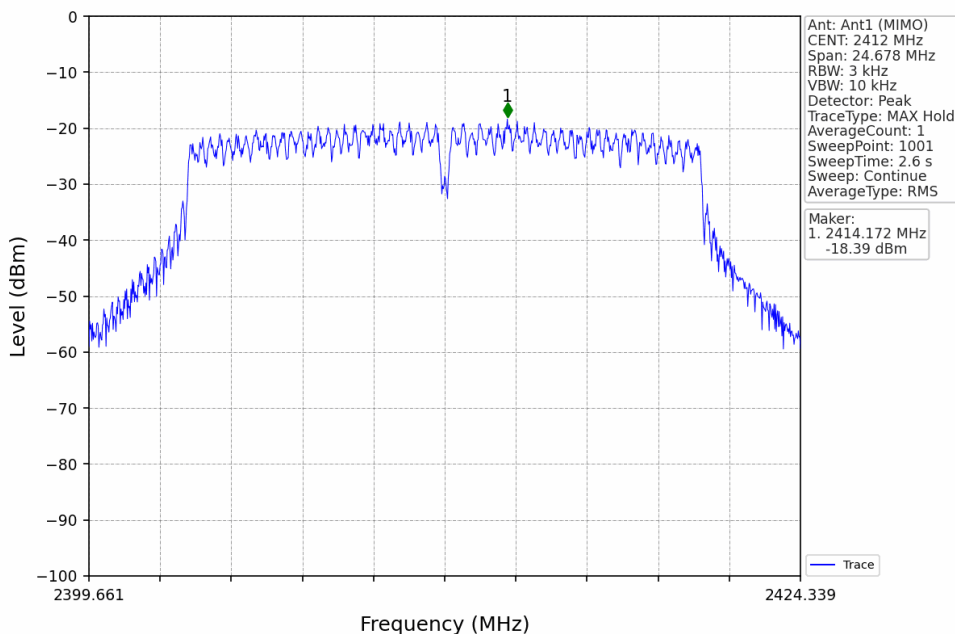
802.11g_HCH_2462MHz_Ant2 (MIMO)_NTNV



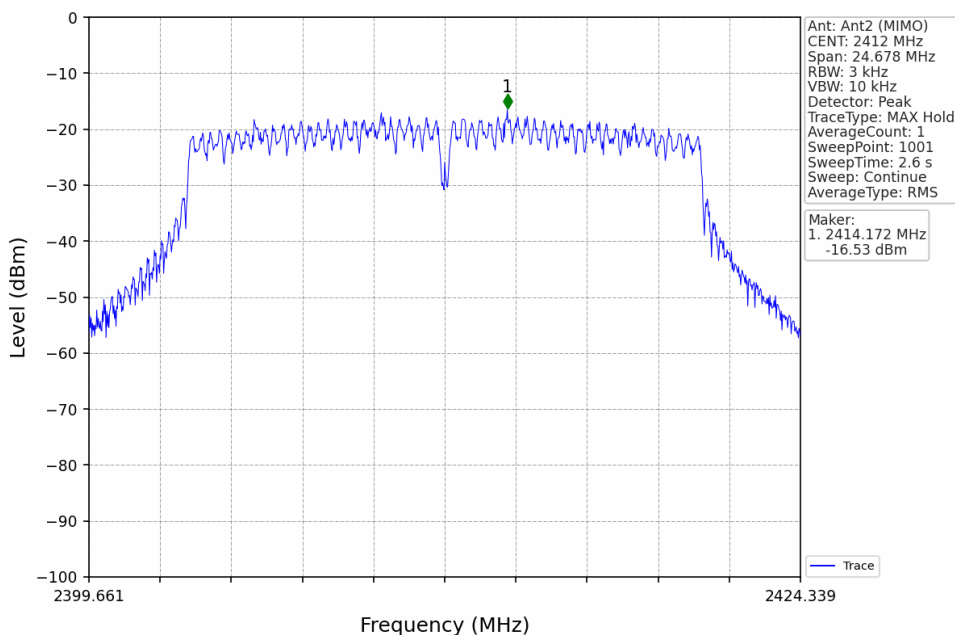
802.11g_HCH_2462MHz_MIMO_NTNV



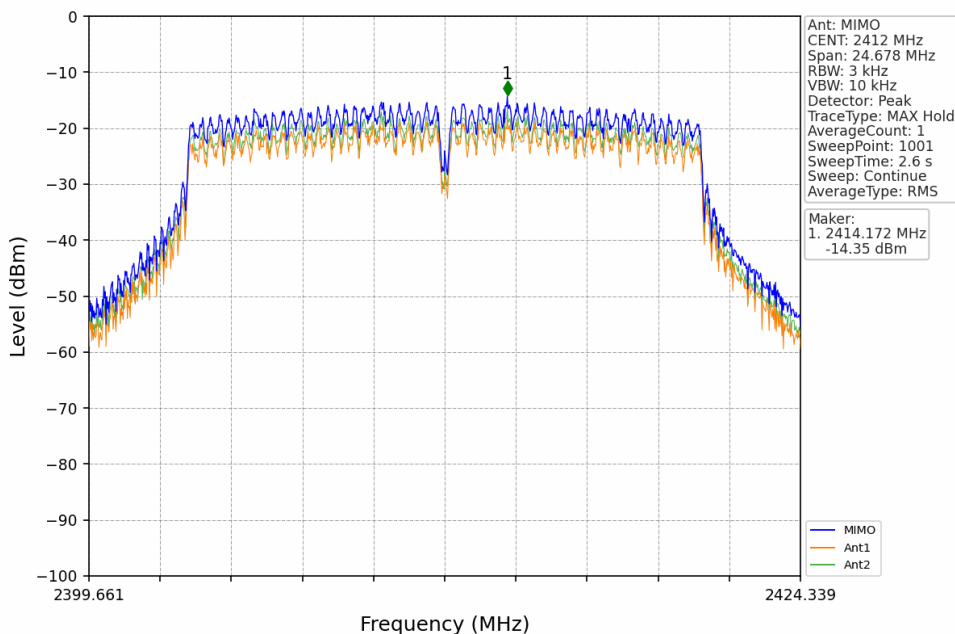
802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



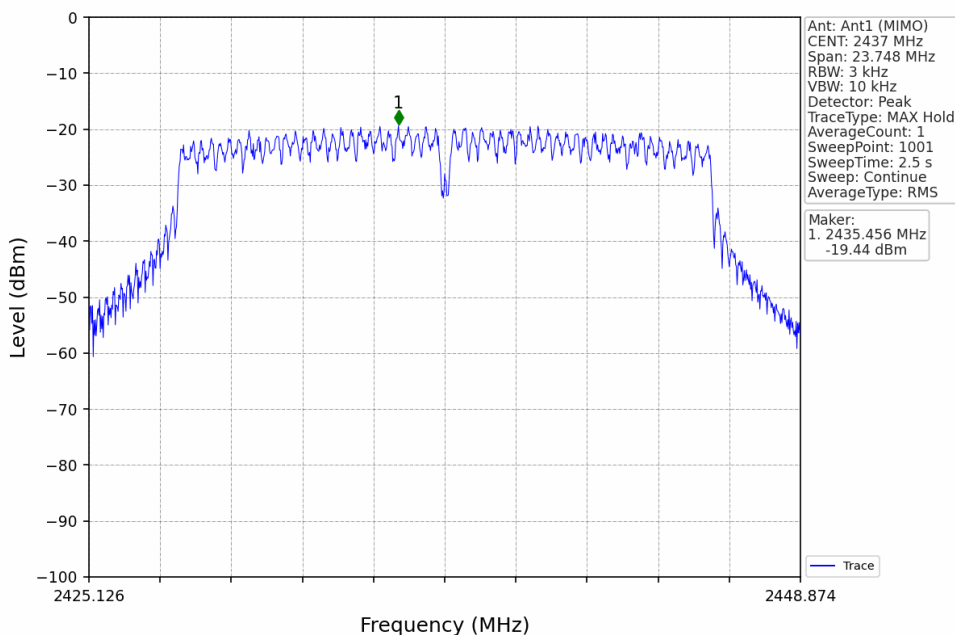
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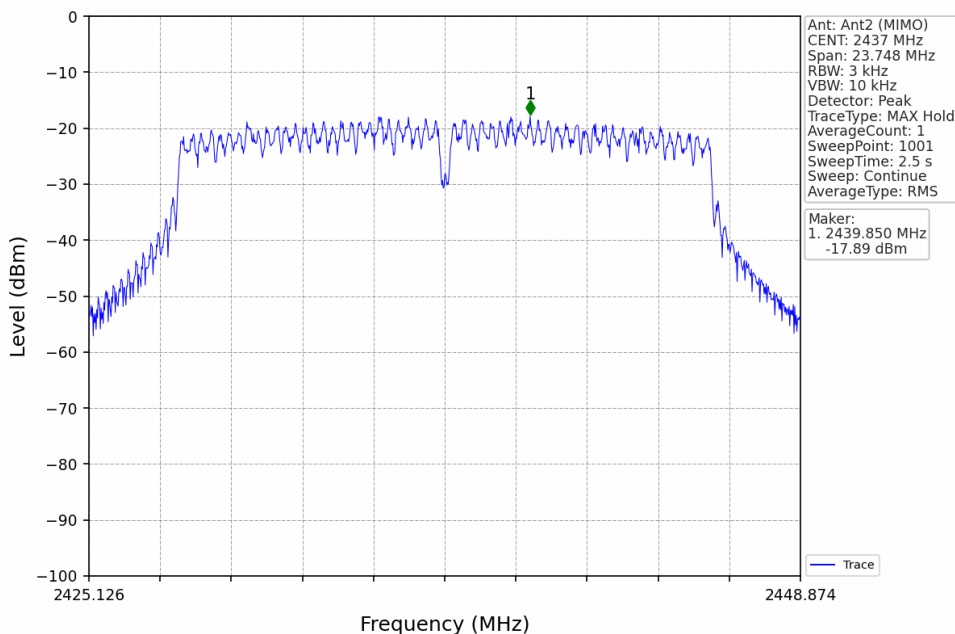
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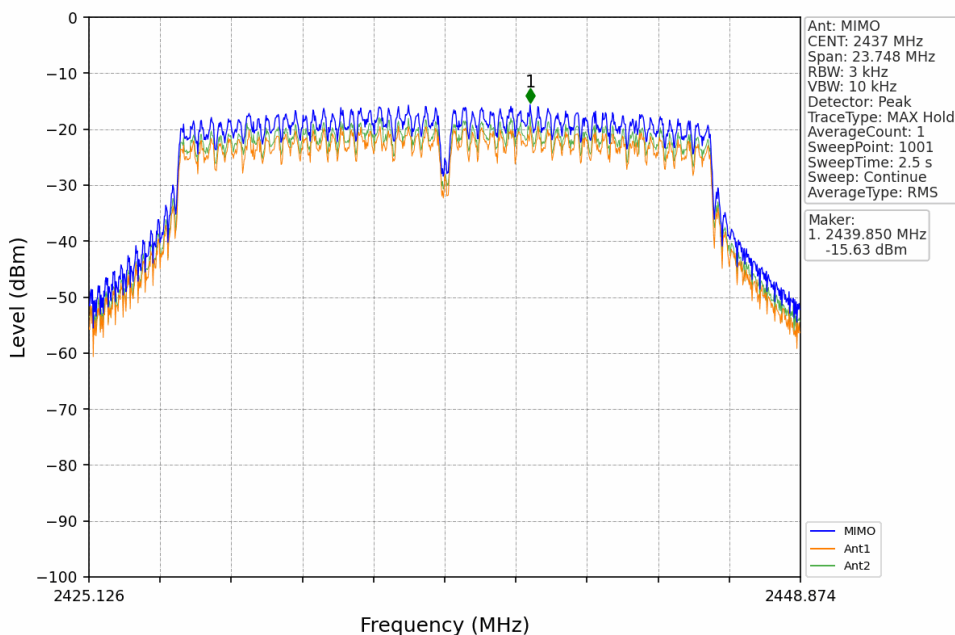
802.11n(HT20)_MCH_2437MHz_Ant1 (MIMO)_NTNV



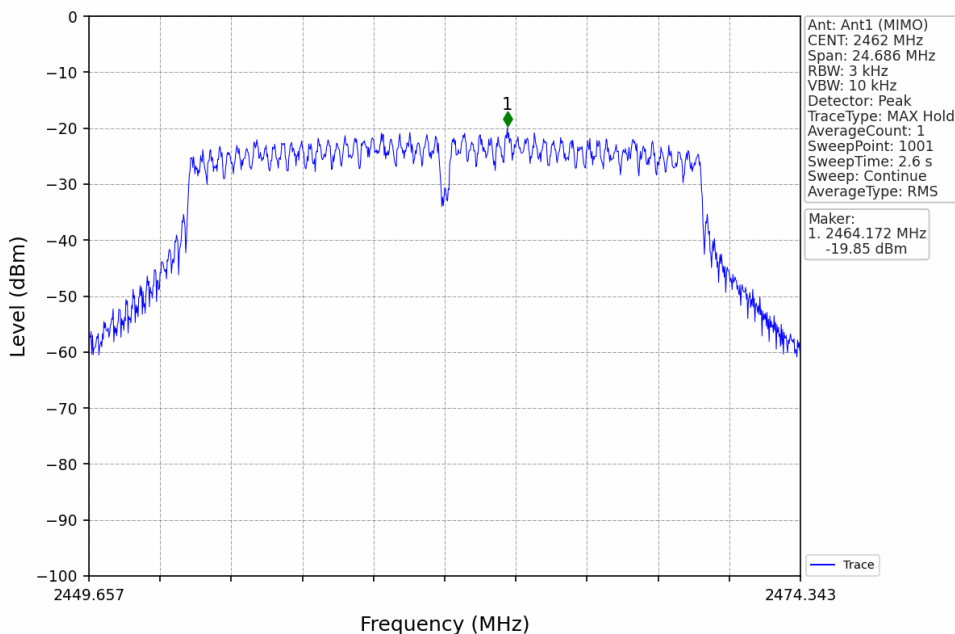
802.11n(HT20)_MCH_2437MHz_Ant2 (MIMO)_NTNV



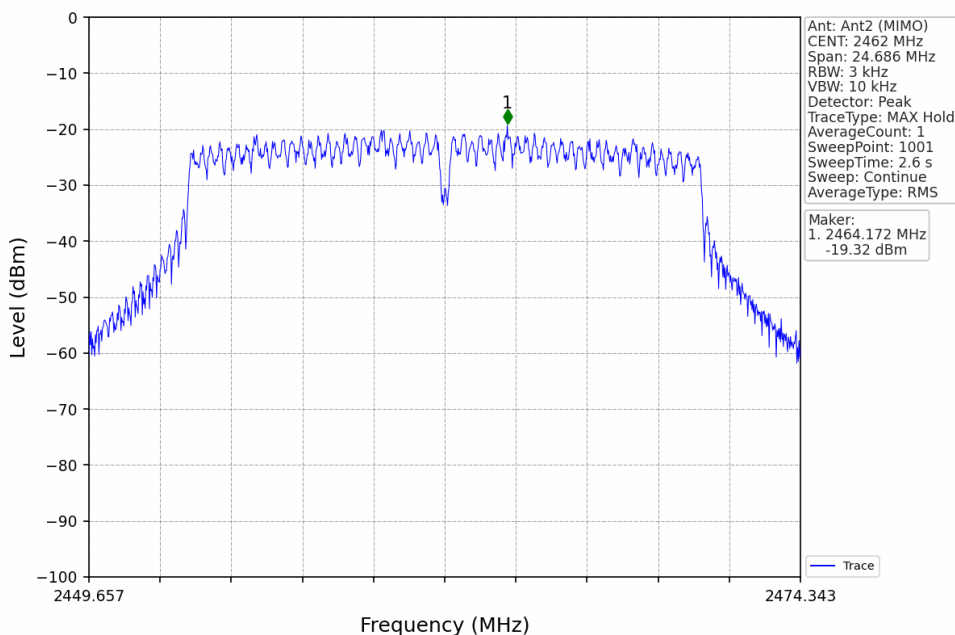
802.11n(HT20)_MCH_2437MHz_MIMO_NTNV



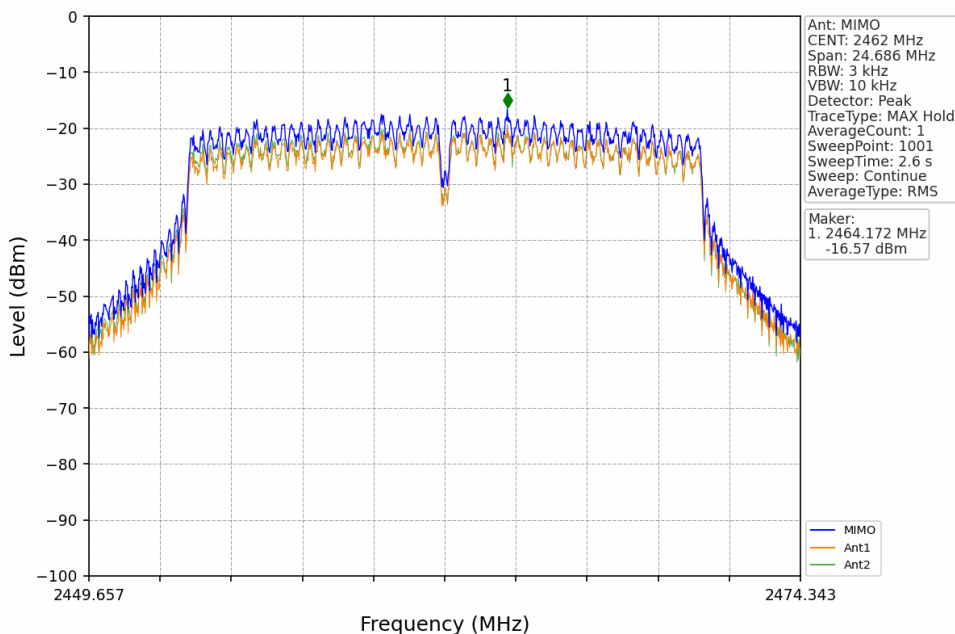
802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



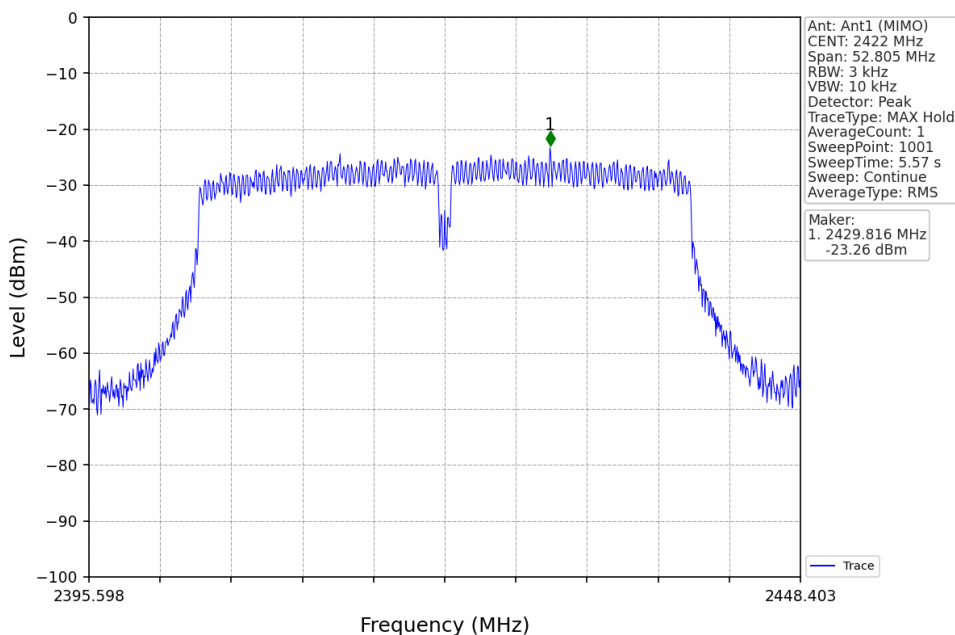
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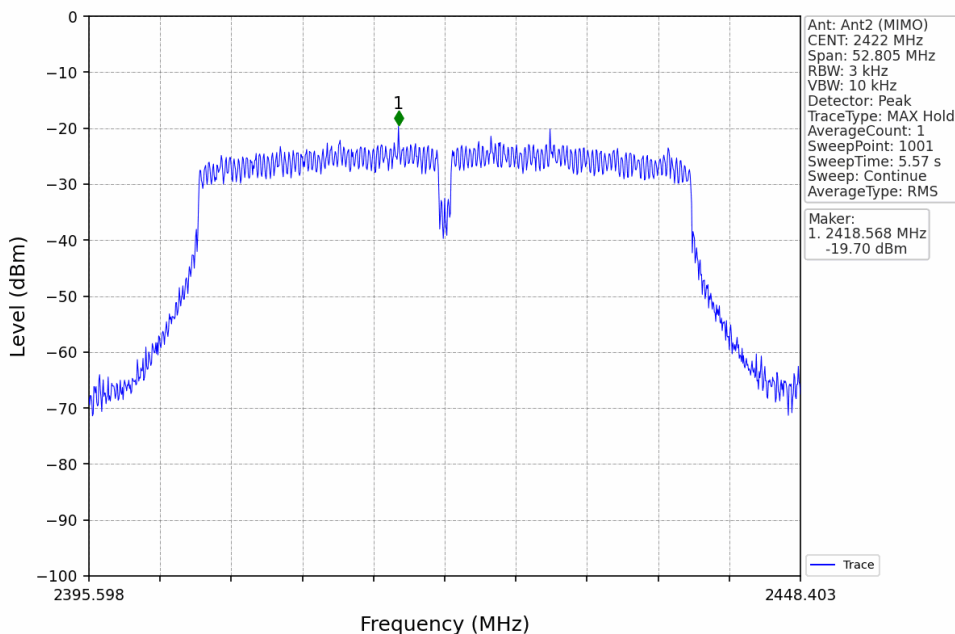
802.11n(HT20)_HCH_2462MHz_MIMO_NTNV



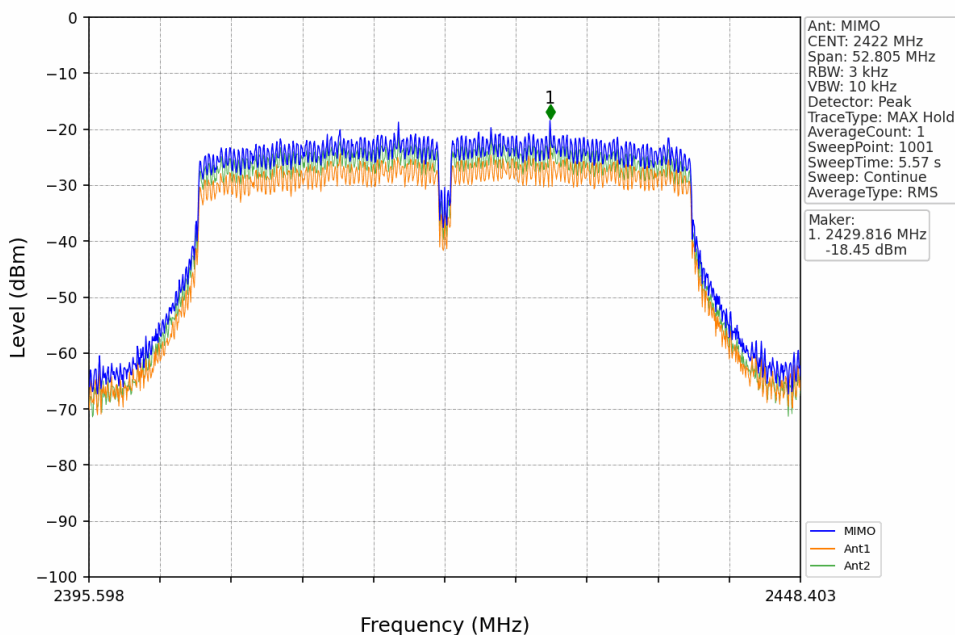
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



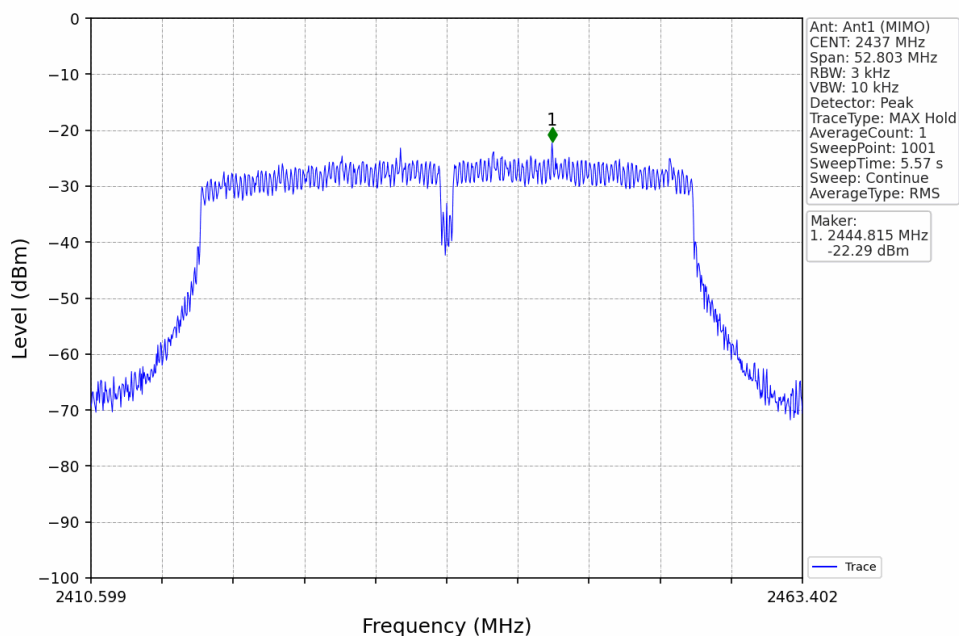
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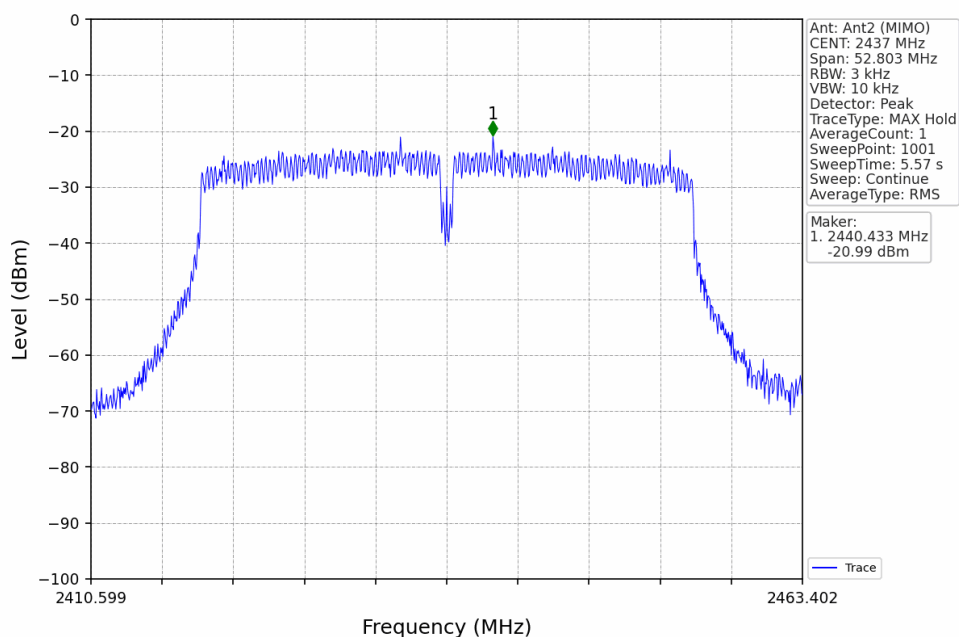
802.11n(HT40)_LCH_2422MHz_MIMO_NTNV



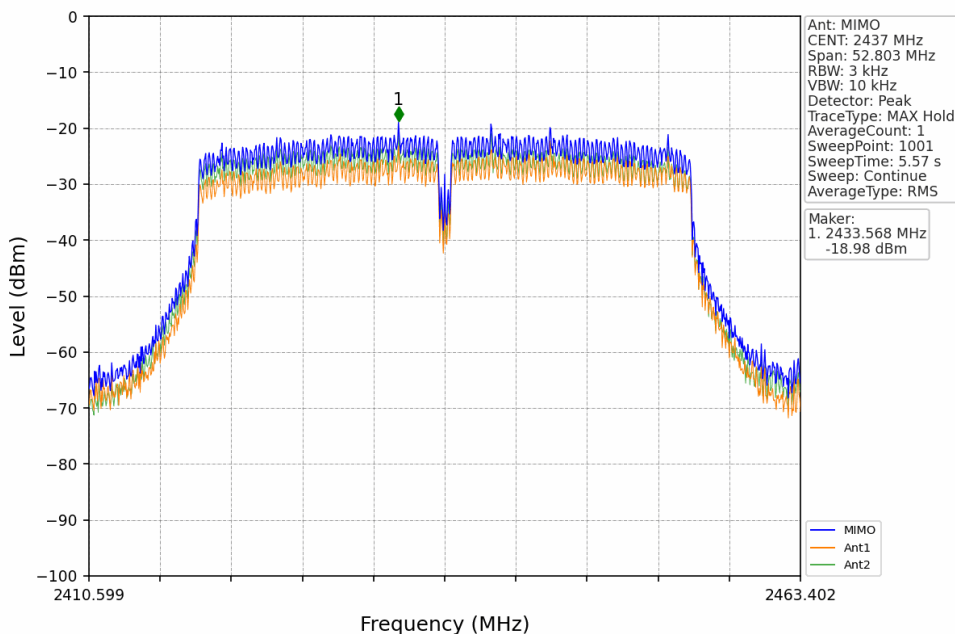
802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV



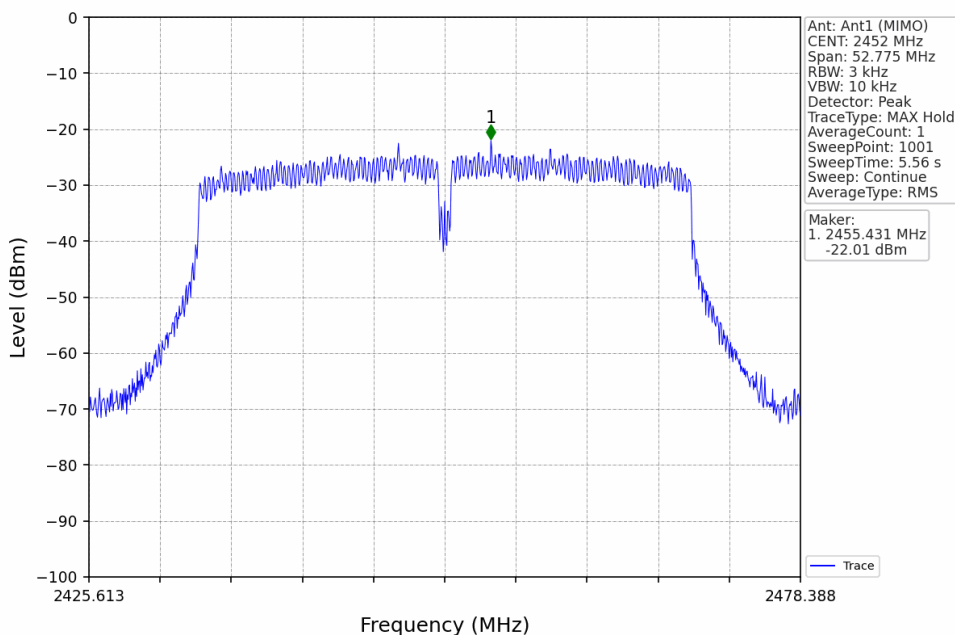
802.11n(HT40)_MCH_2437MHz_Ant2 (MIMO)_NTNV



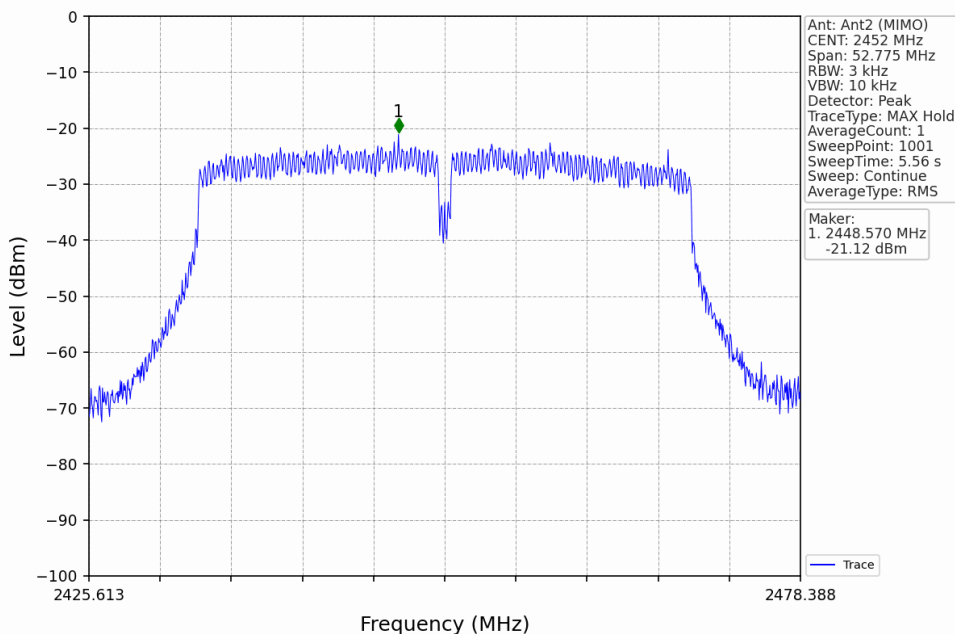
802.11n(HT40)_MCH_2437MHz_MIMO_NTNV



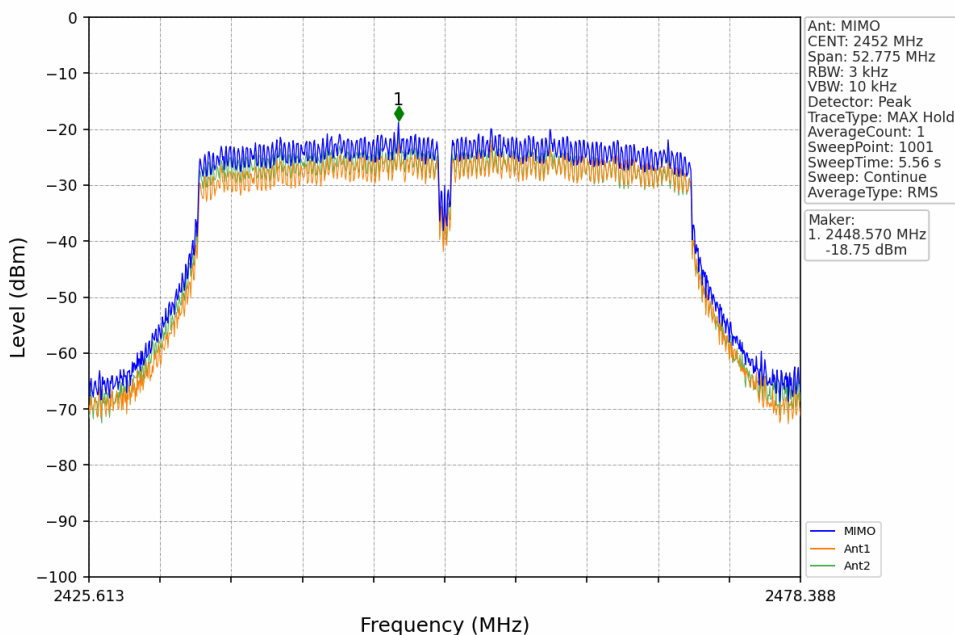
802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_MIMO_NTNV



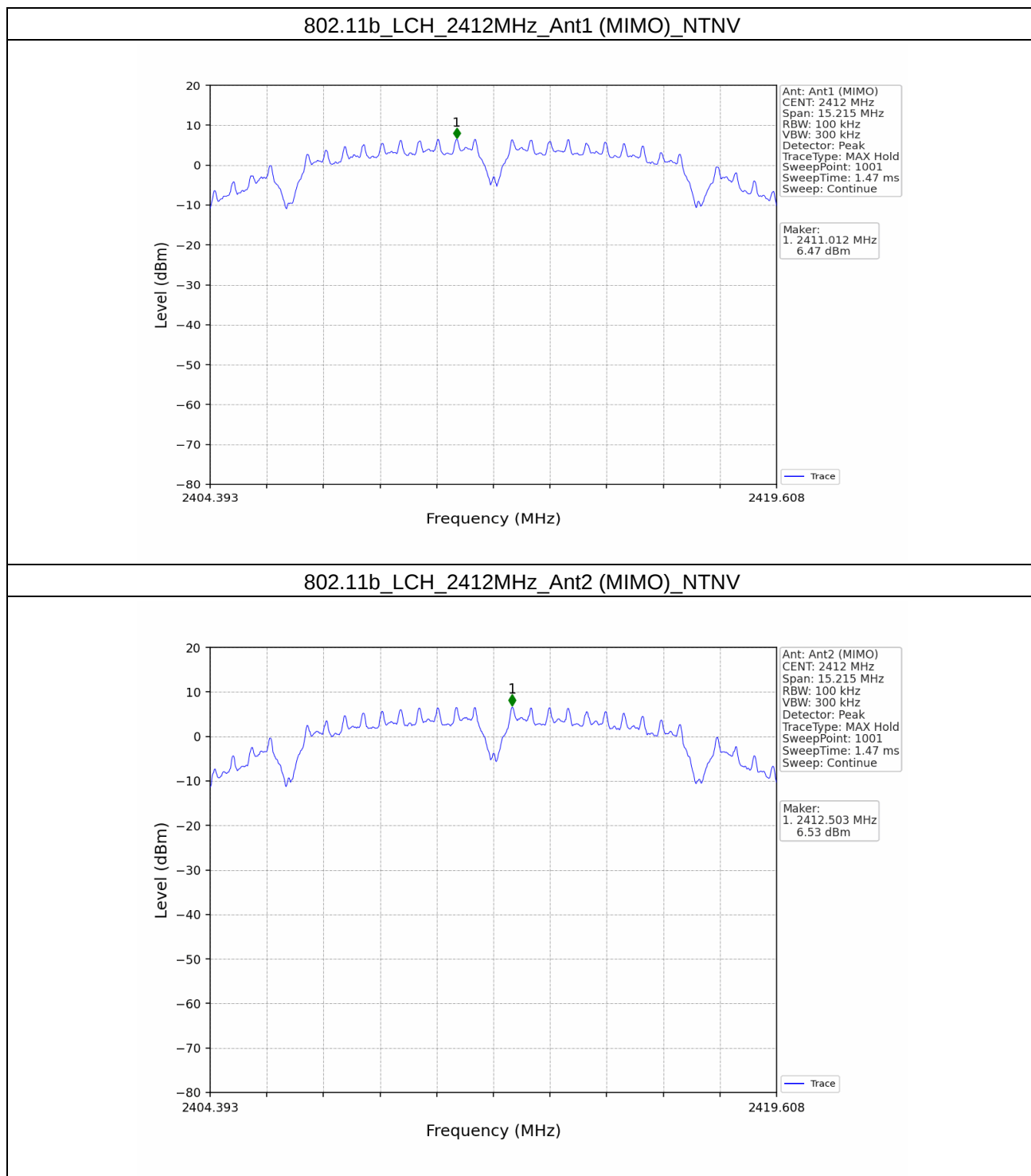
5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

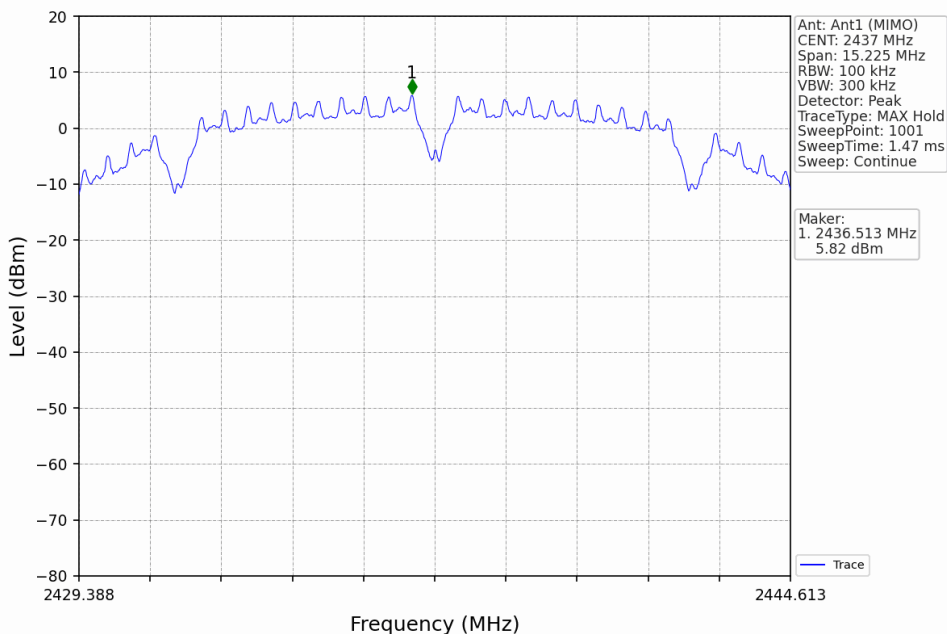
5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
802.11b	MIMO	2412	1	6.47
			2	6.53
		2437	1	5.82
			2	6.32
		2462	1	6.39
			2	6.06
802.11g	MIMO	2412	1	4.11
			2	4.17
		2437	1	3.60
			2	3.72
		2462	1	3.23
			2	3.44
802.11n (HT20)	MIMO	2412	1	3.60
			2	2.39
		2437	1	2.80
			2	2.24
		2462	1	3.08
			2	2.26
802.11n (HT40)	MIMO	2422	1	0.61
			2	0.36
		2437	1	0.06
			2	-0.82
		2452	1	-0.01
			2	-0.85

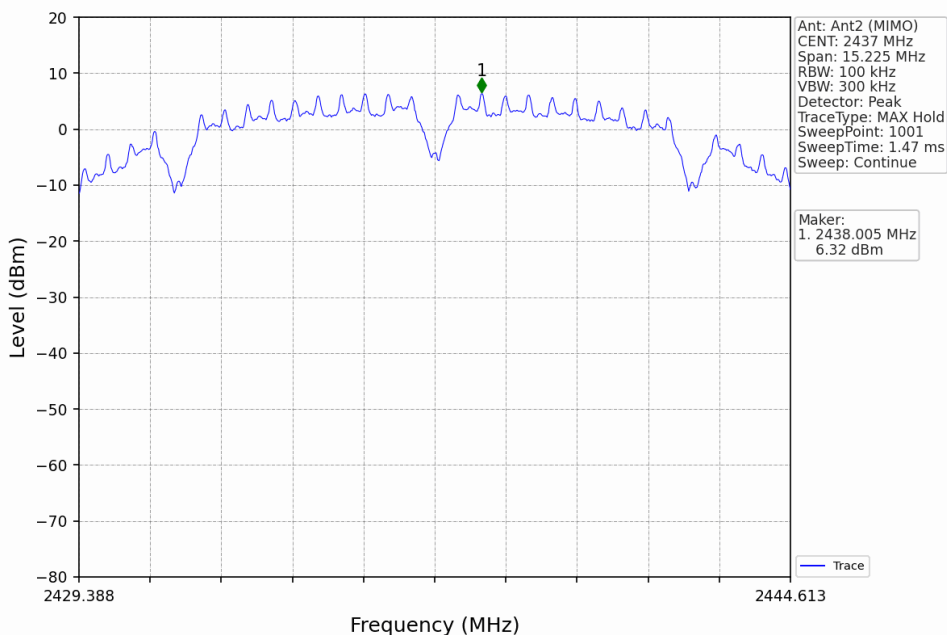
5.1.2 Test Graph



802.11b_MCH_2437MHz_Ant1 (MIMO)_NTNV



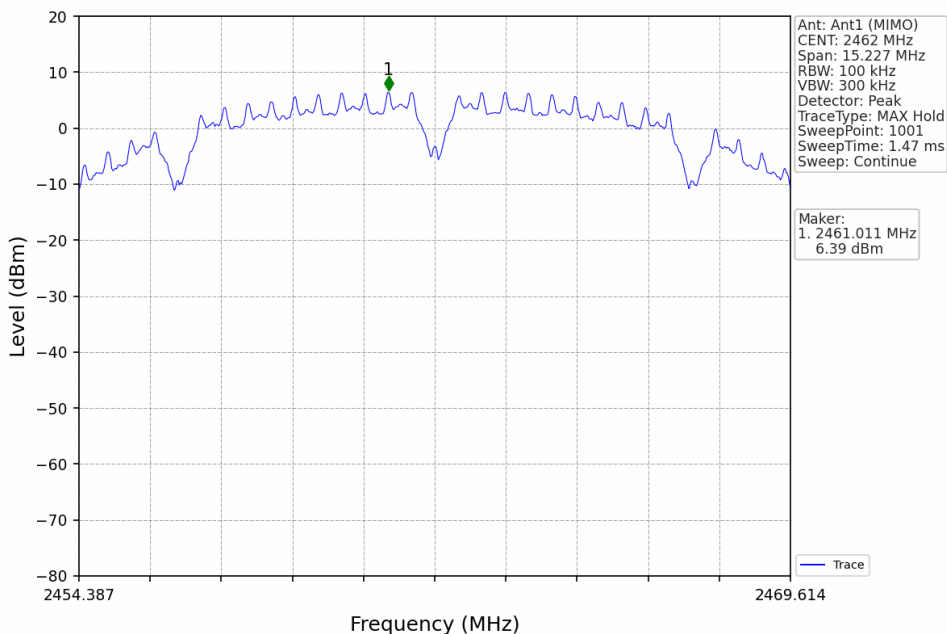
802.11b_MCH_2437MHz_Ant2 (MIMO)_NTNV



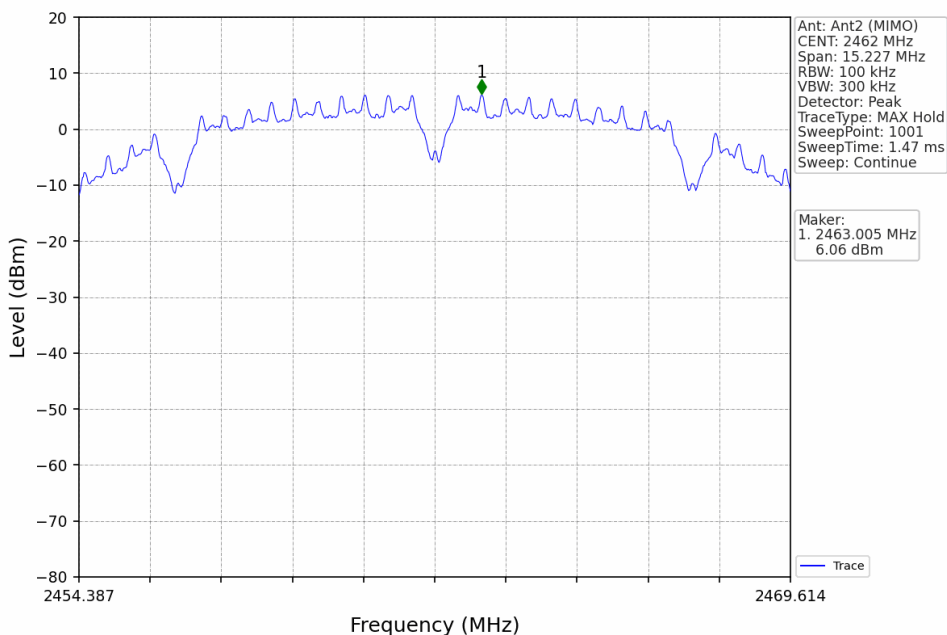
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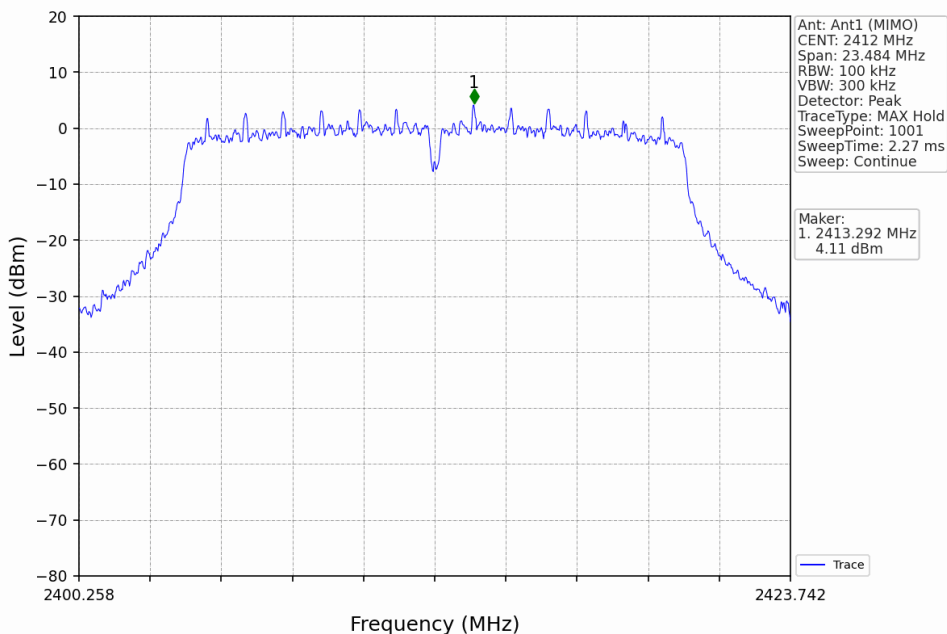
802.11b_HCH_2462MHz_Ant1 (MIMO)_NTNV



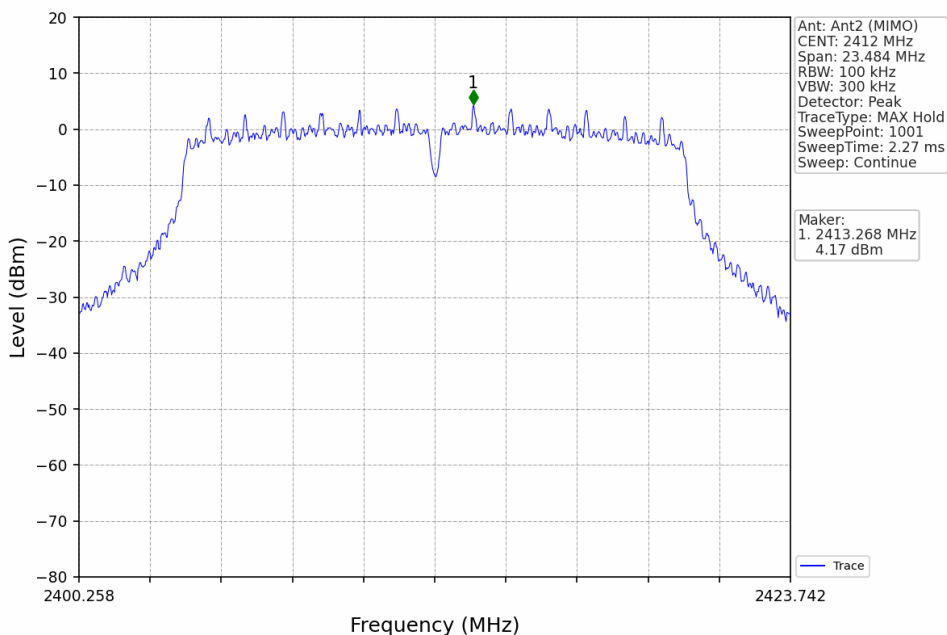
802.11b_HCH_2462MHz_Ant2 (MIMO)_NTNV



802.11g_LCH_2412MHz_Ant1 (MIMO)_NTNV



802.11g_LCH_2412MHz_Ant2 (MIMO)_NTNV



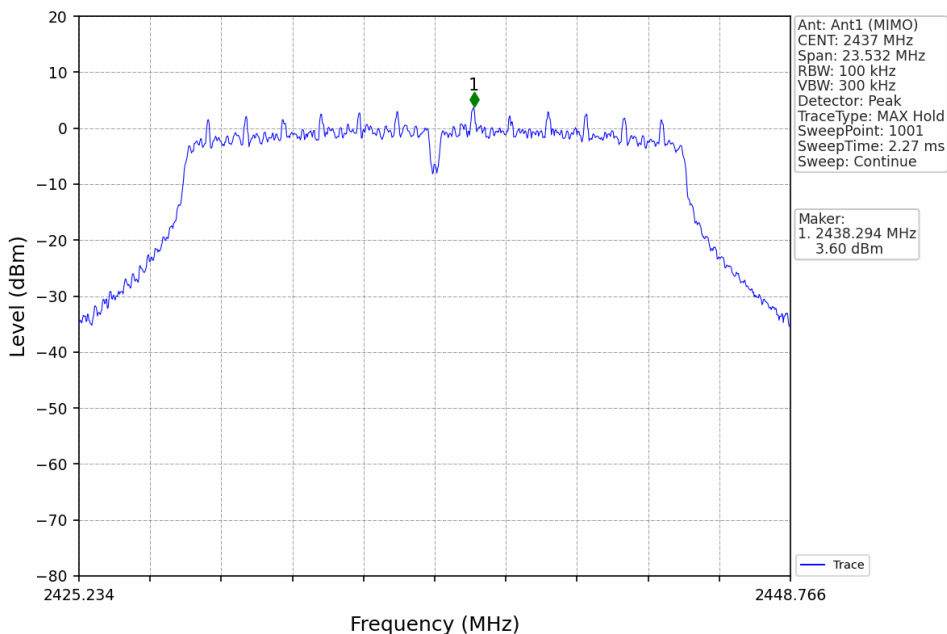
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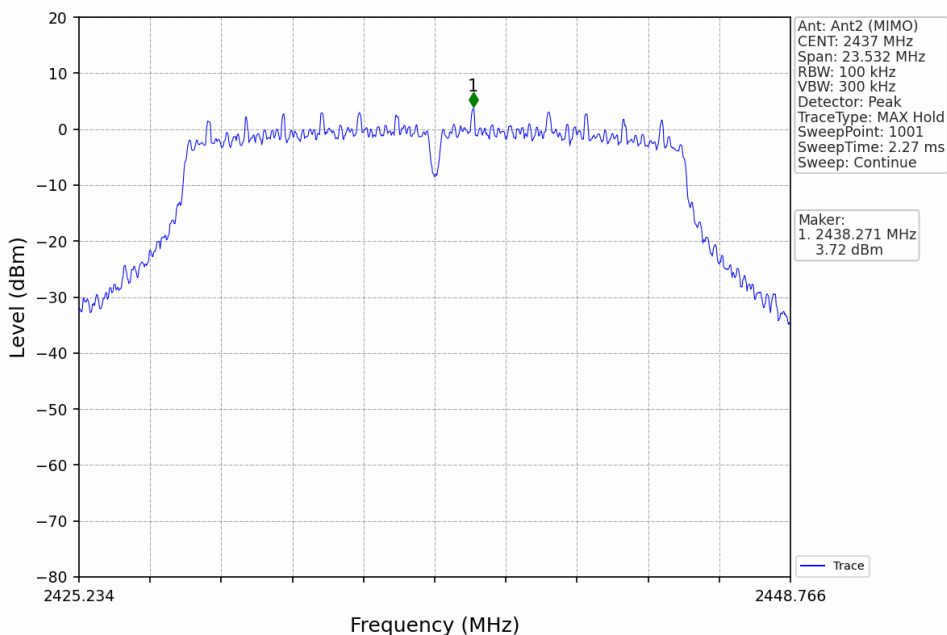
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中国·广东·深圳市南山区科技园中区M-10栋1号厂房 邮编: 518057 t (86-755) 26012053 f (86-755) 26710594 sgs.china@sgs.com

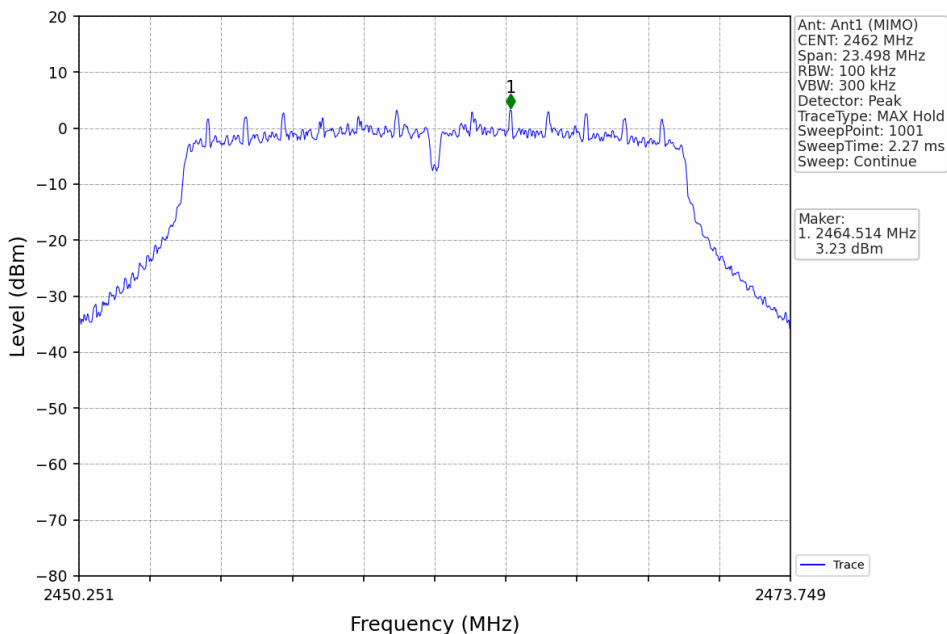
802.11g_MCH_2437MHz_Ant1 (MIMO)_NTNV



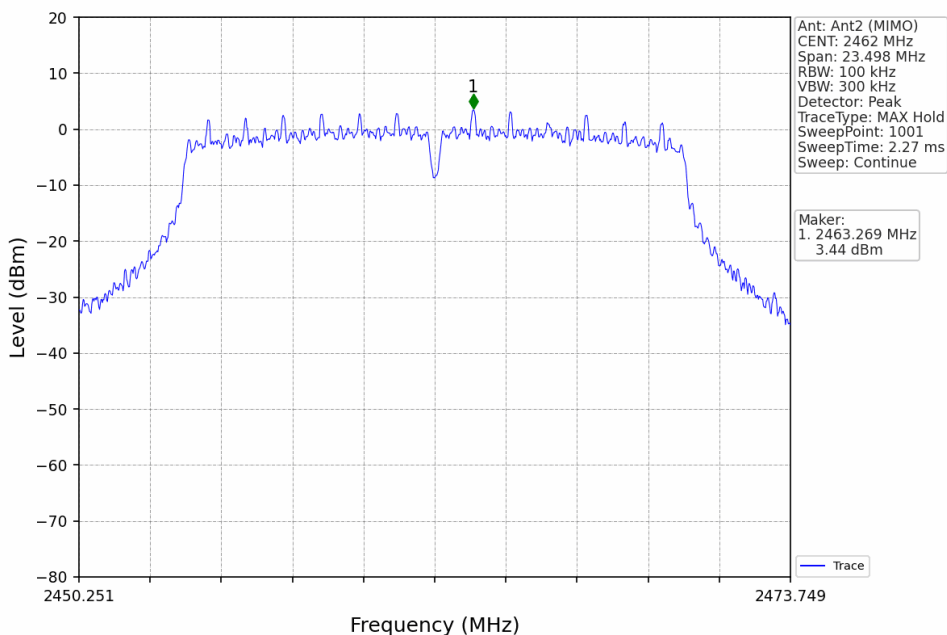
802.11g_MCH_2437MHz_Ant2 (MIMO)_NTNV



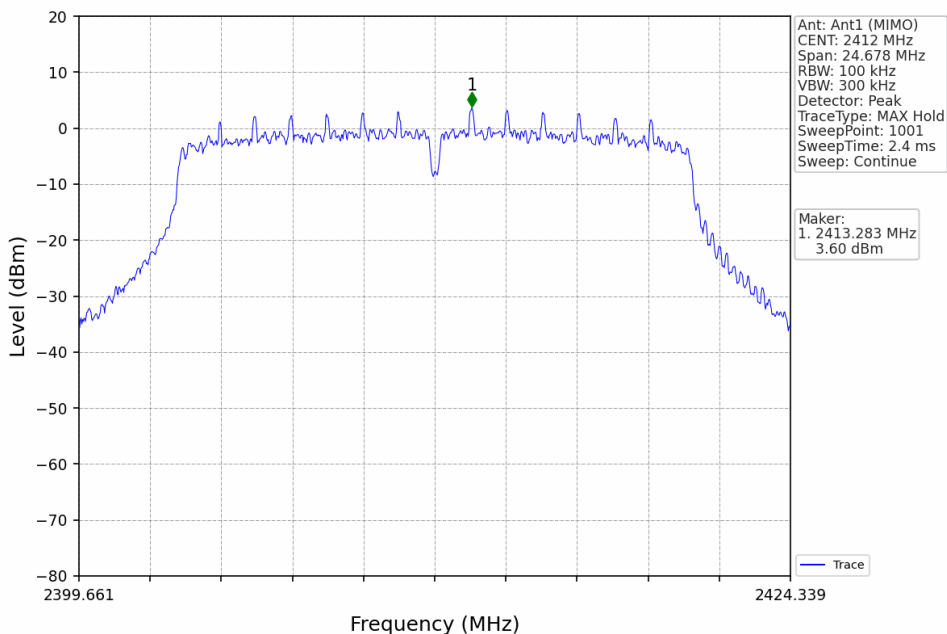
802.11g_HCH_2462MHz_Ant1 (MIMO)_NTNV



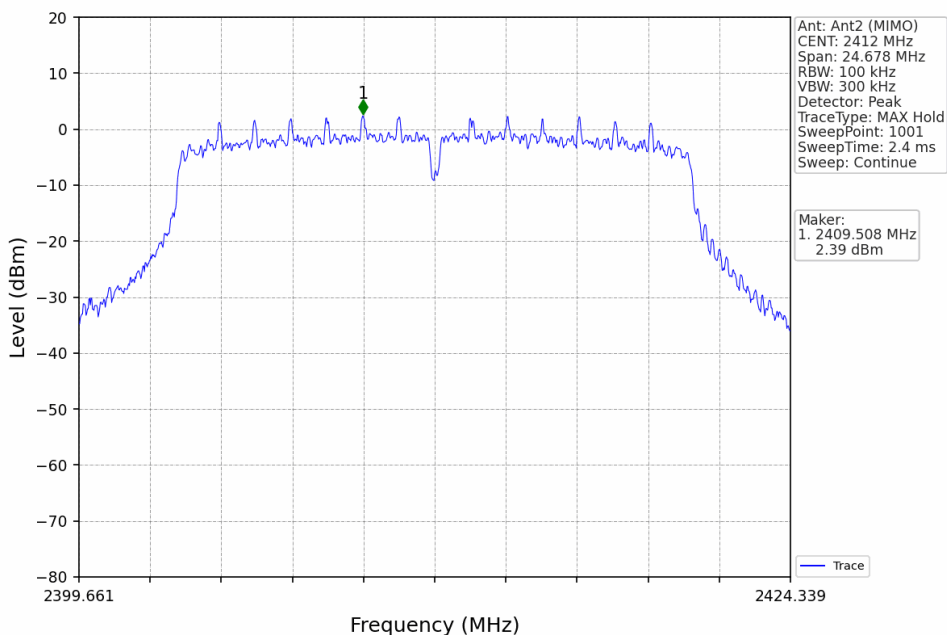
802.11g_HCH_2462MHz_Ant2 (MIMO)_NTNV



802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



802.11n(HT20)_LCH_2412MHz_Ant2 (MIMO)_NTNV



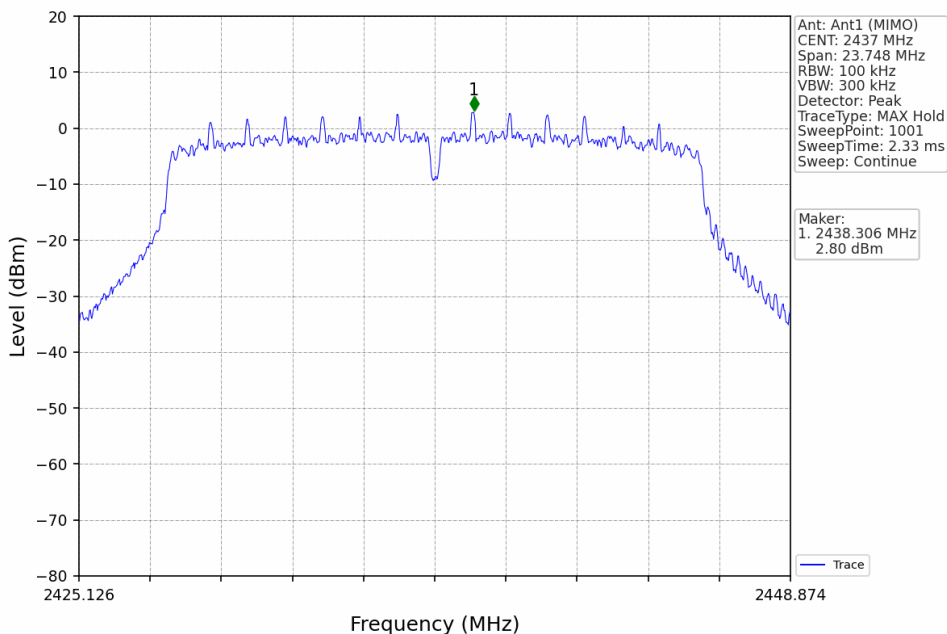
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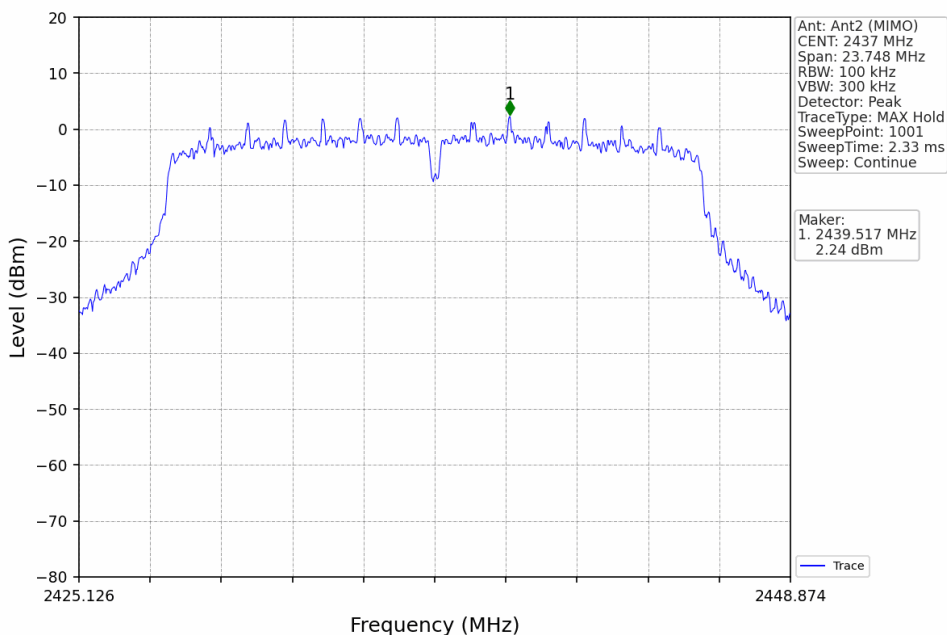
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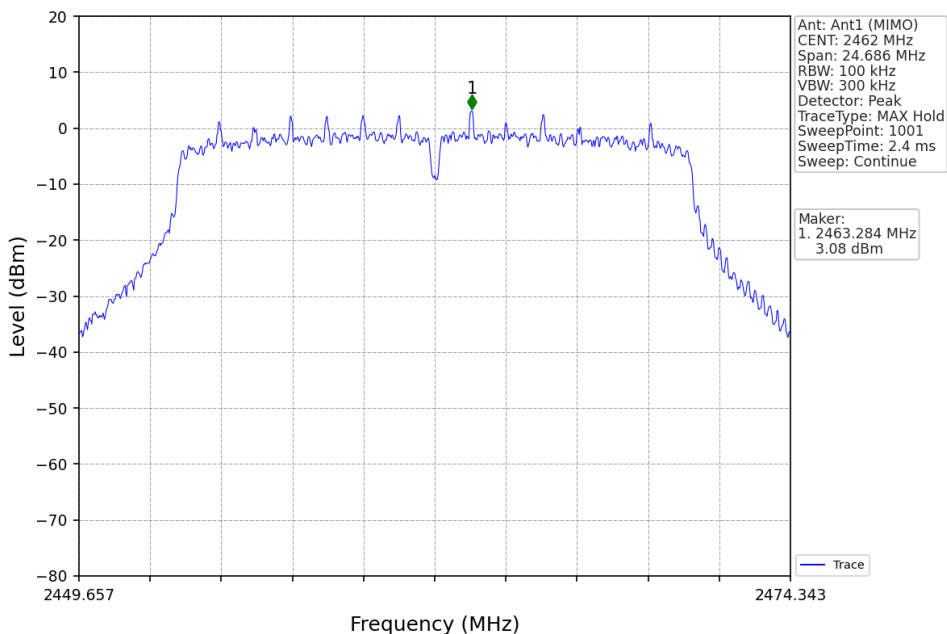
802.11n(HT20)_MCH_2437MHz_Ant1 (MIMO)_NTNV



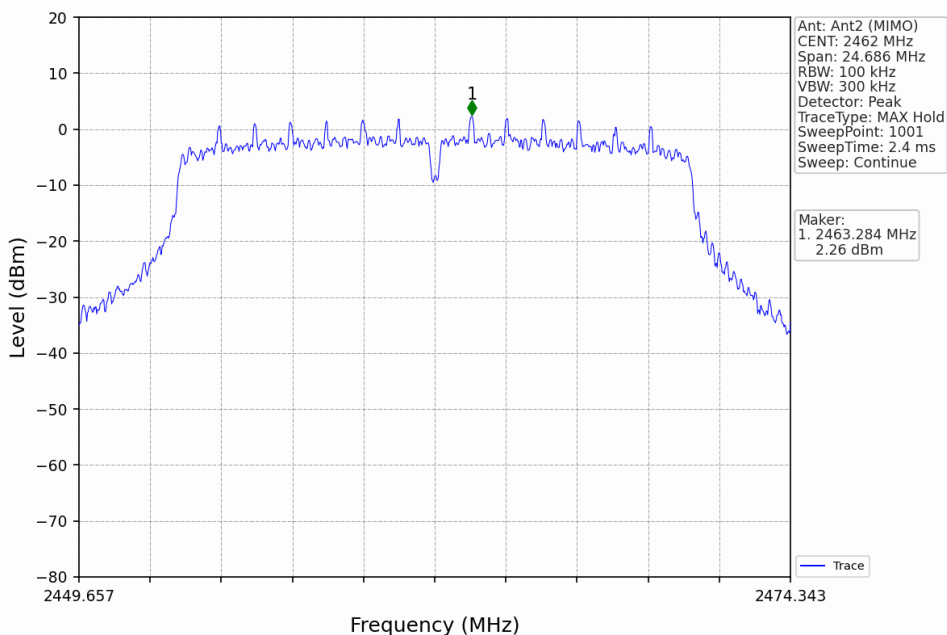
802.11n(HT20)_MCH_2437MHz_Ant2 (MIMO)_NTNV



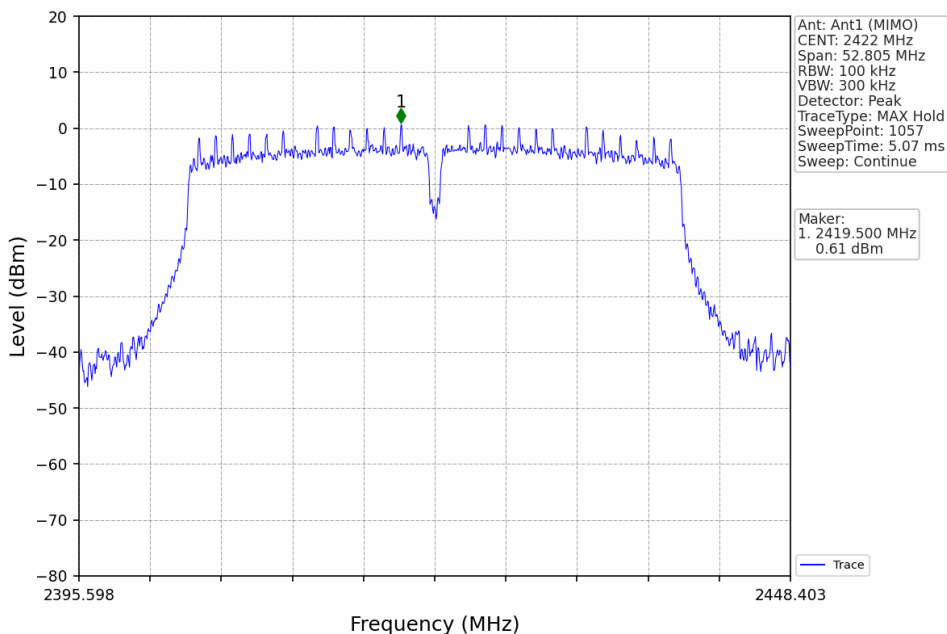
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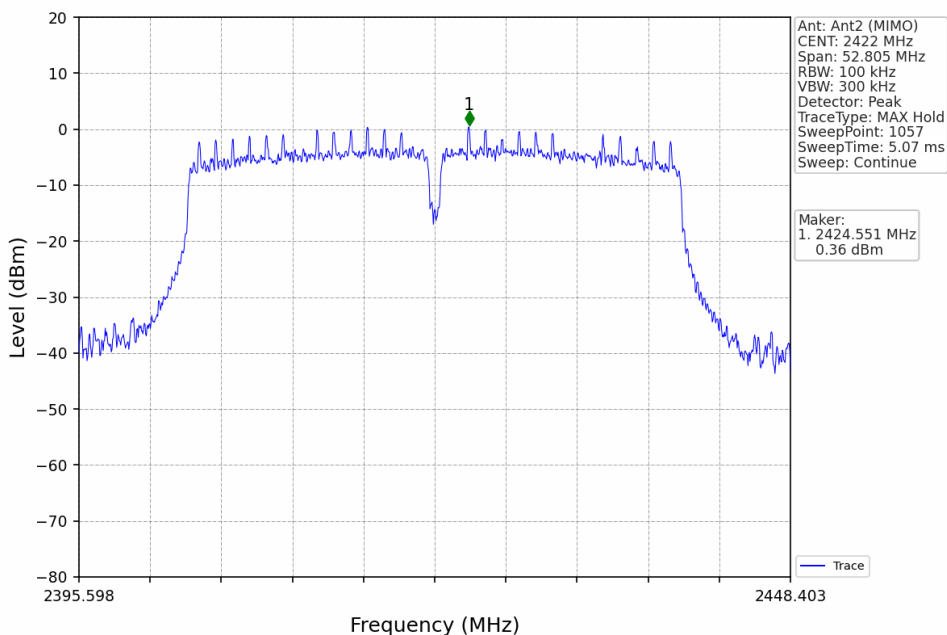
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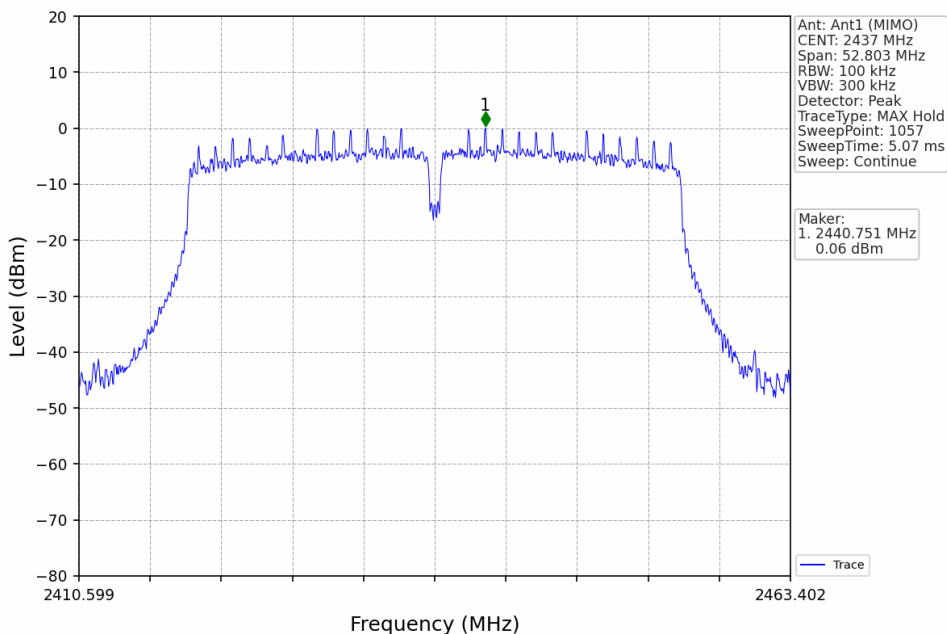
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



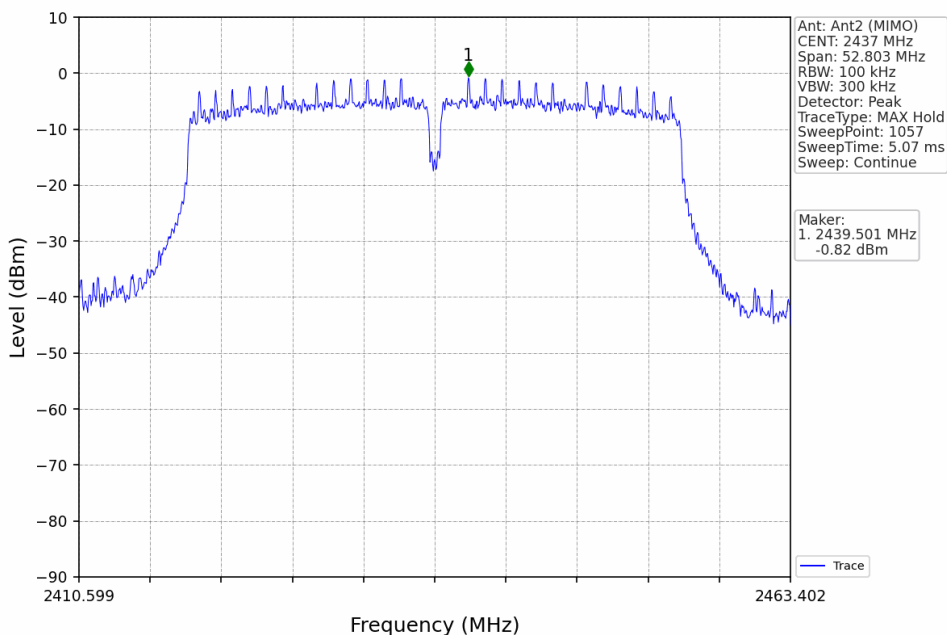
802.11n(HT40)_LCH_2422MHz_Ant2 (MIMO)_NTNV



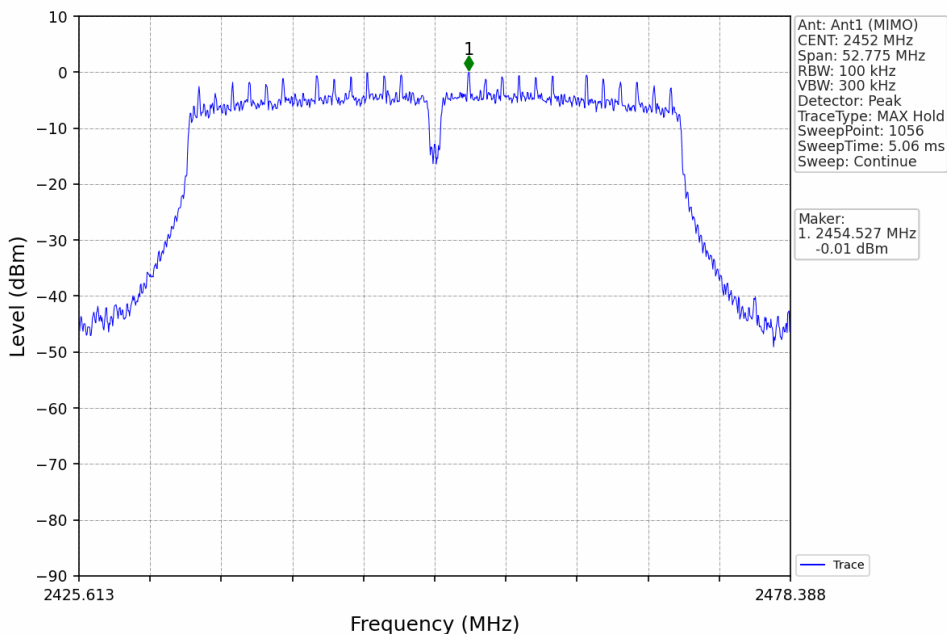
802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV



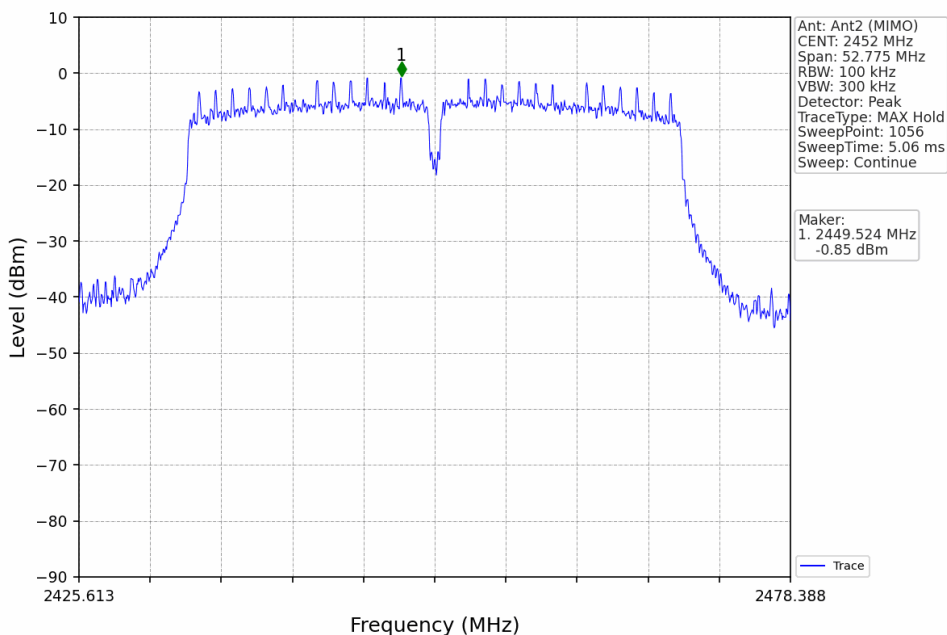
802.11n(HT40)_MCH_2437MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



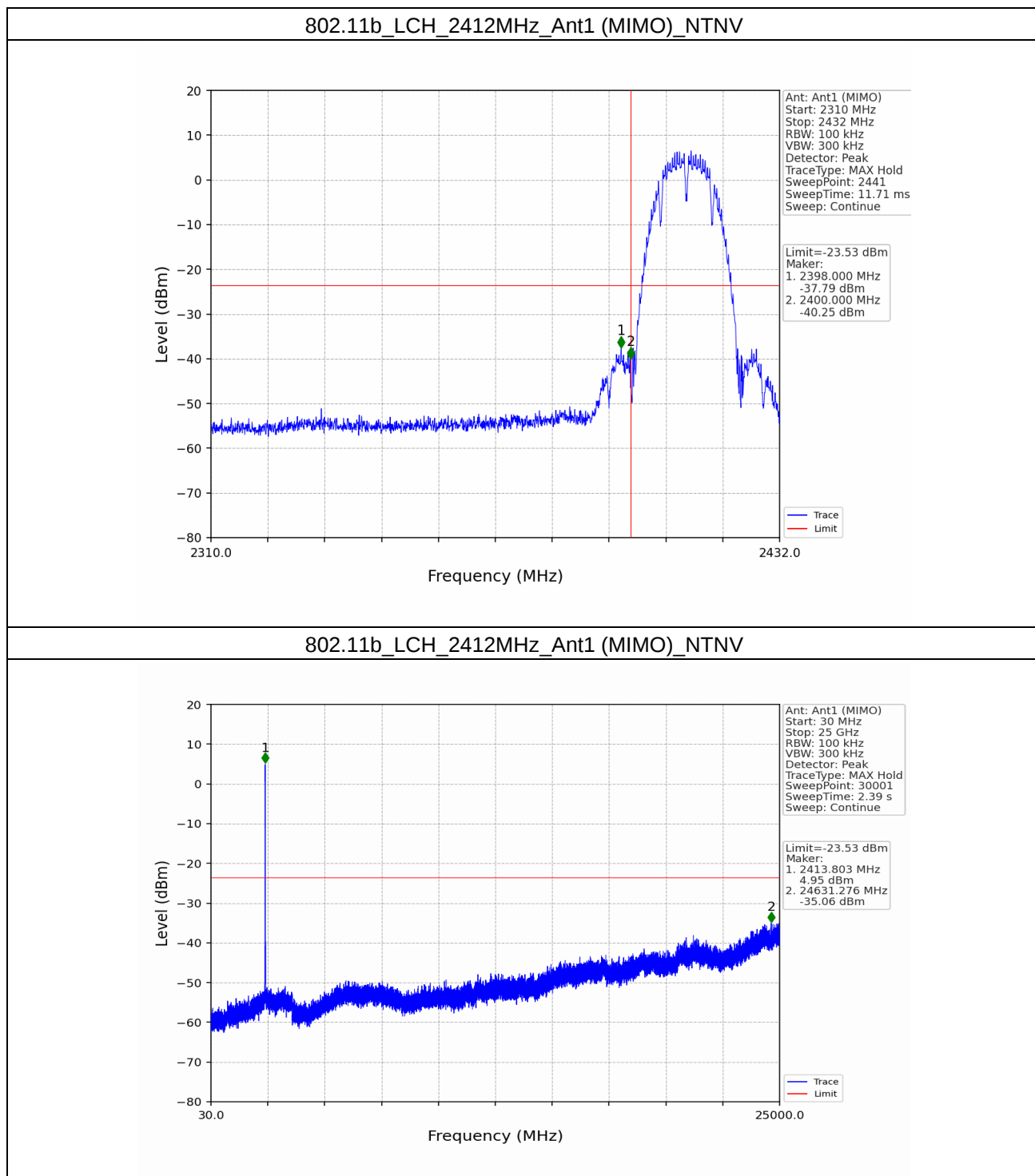
5.2 CSE

5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	MIMO	2412	1	6.47	-23.53	Pass
			2	6.53	-23.47	Pass
		2437	1	6.47	-23.53	Pass
			2	6.53	-23.47	Pass
		2462	1	6.47	-23.53	Pass
			2	6.53	-23.47	Pass
802.11g	MIMO	2412	1	4.11	-25.89	Pass
			2	4.17	-25.83	Pass
		2437	1	4.11	-25.89	Pass
			2	4.17	-25.83	Pass
		2462	1	4.11	-25.89	Pass
			2	4.17	-25.83	Pass
802.11n (HT20)	MIMO	2412	1	3.60	-26.40	Pass
			2	2.39	-27.61	Pass
		2437	1	3.60	-26.40	Pass
			2	2.39	-27.61	Pass
		2462	1	3.60	-26.40	Pass
			2	2.39	-27.61	Pass
802.11n (HT40)	MIMO	2422	1	0.61	-29.39	Pass
			2	0.36	-29.64	Pass
		2437	1	0.61	-29.39	Pass
			2	0.36	-29.64	Pass
		2452	1	0.61	-29.39	Pass
			2	0.36	-29.64	Pass



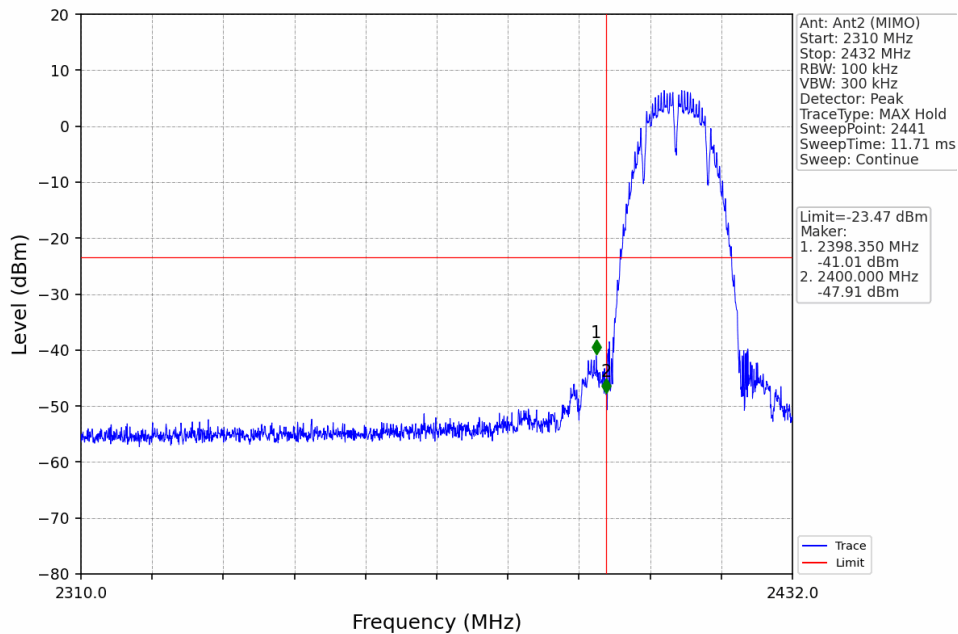
5.2.2 Test Graph



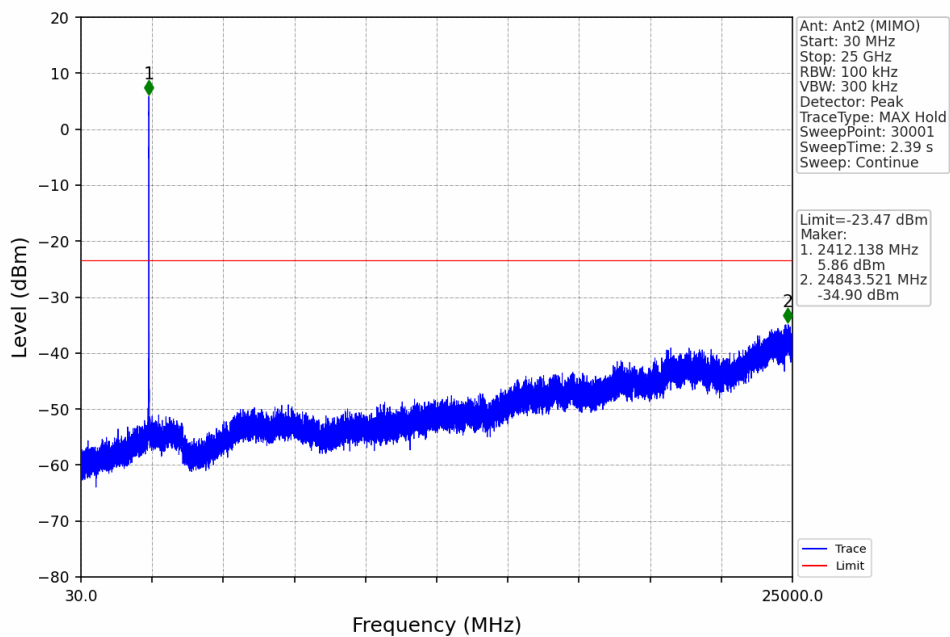
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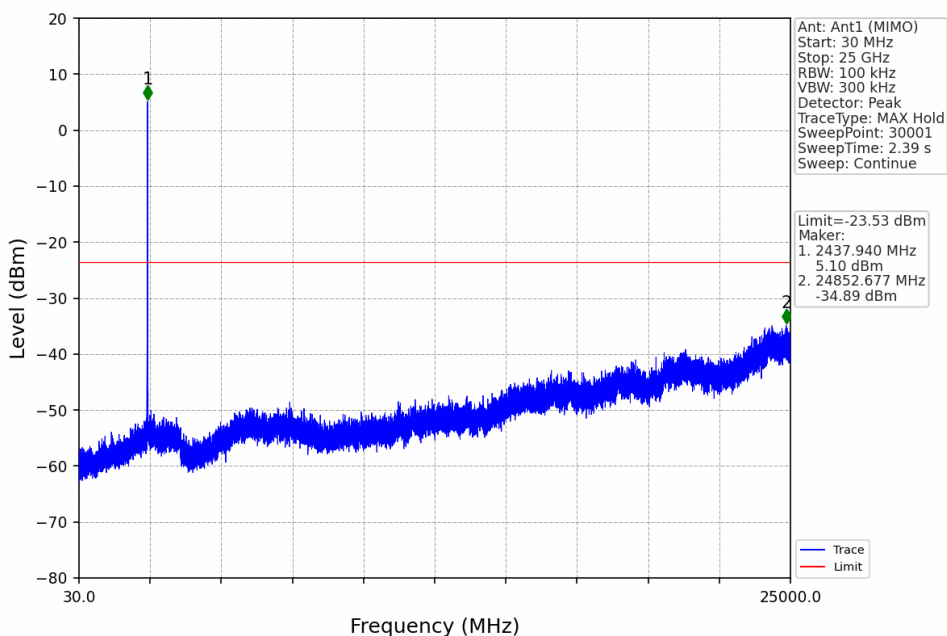
802.11b_LCH_2412MHz_Ant2 (MIMO)_NTNV



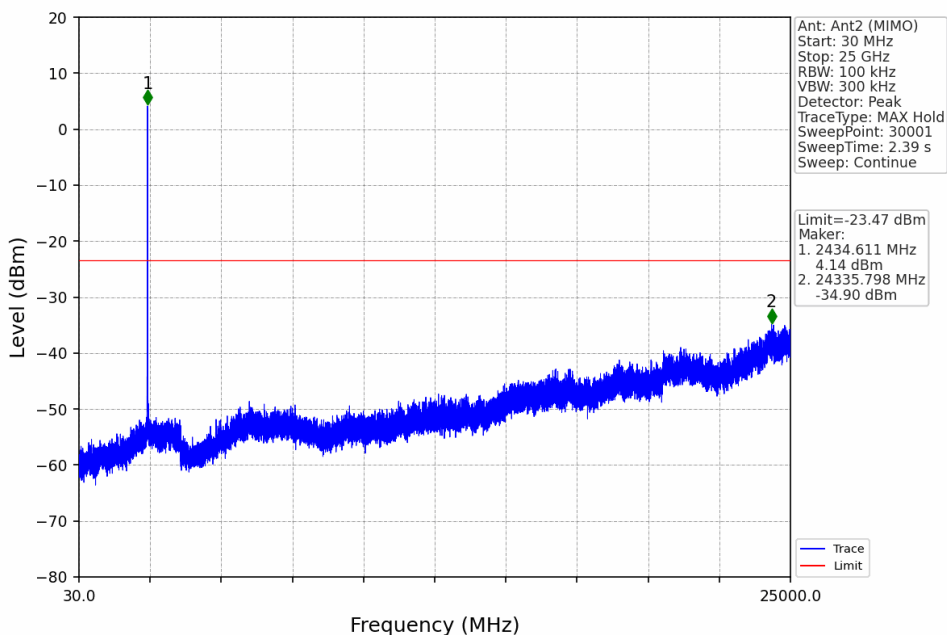
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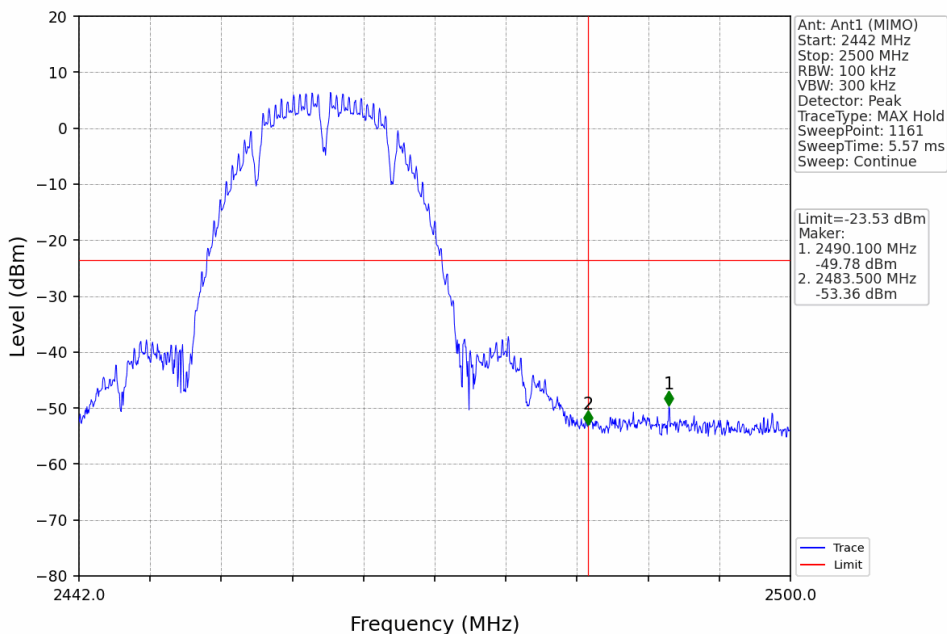
802.11b_MCH_2437MHz_Ant1 (MIMO)_NTNV



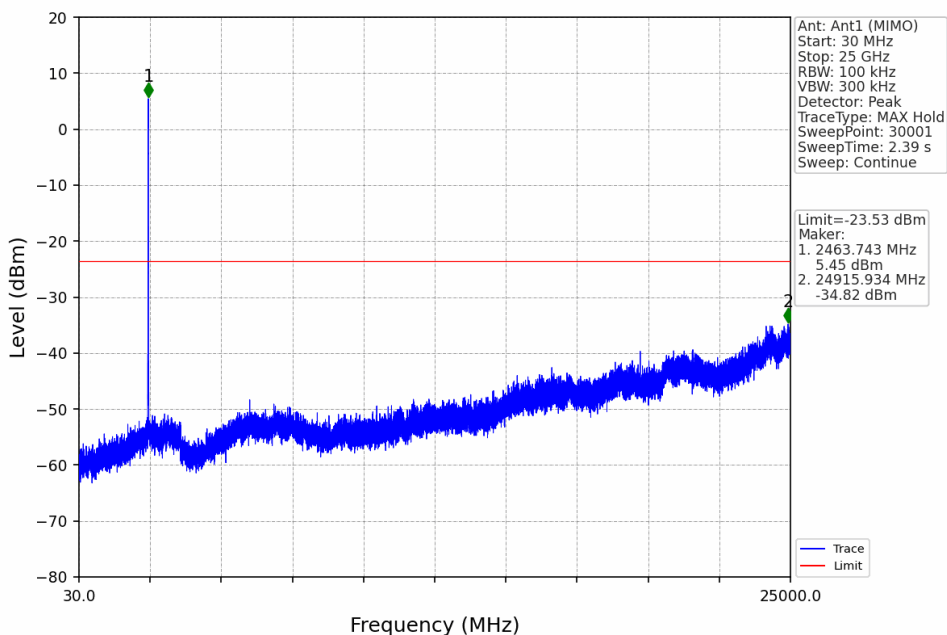
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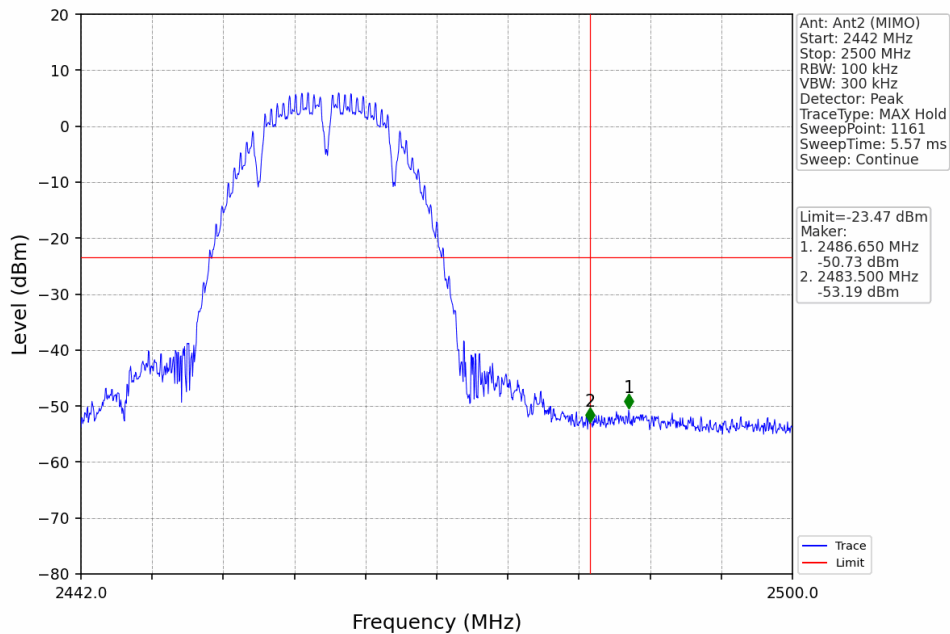
802.11b_HCH_2462MHz_Ant1 (MIMO)_NTNV



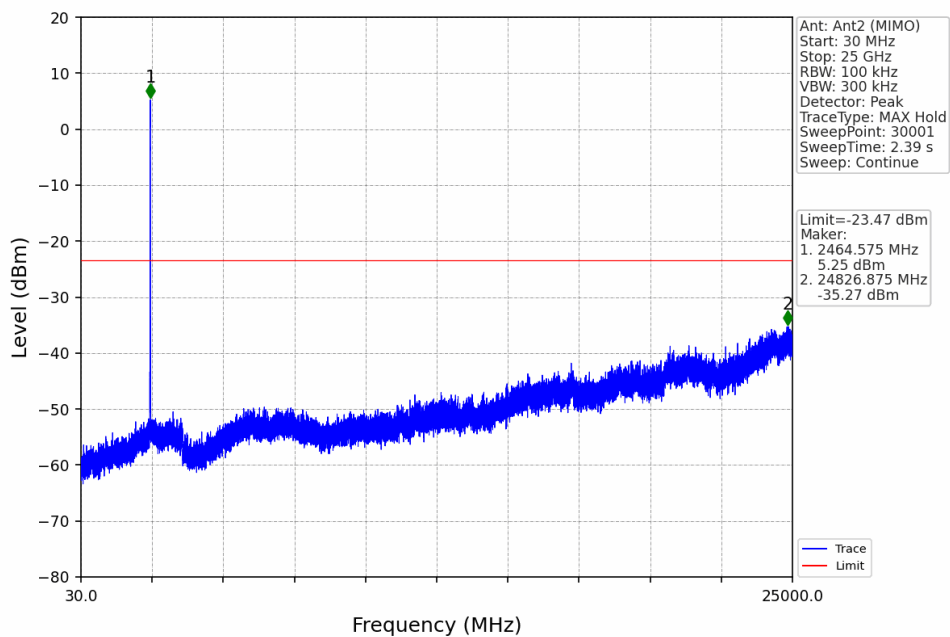
802.11b_HCH_2462MHz_Ant1 (MIMO)_NTNV



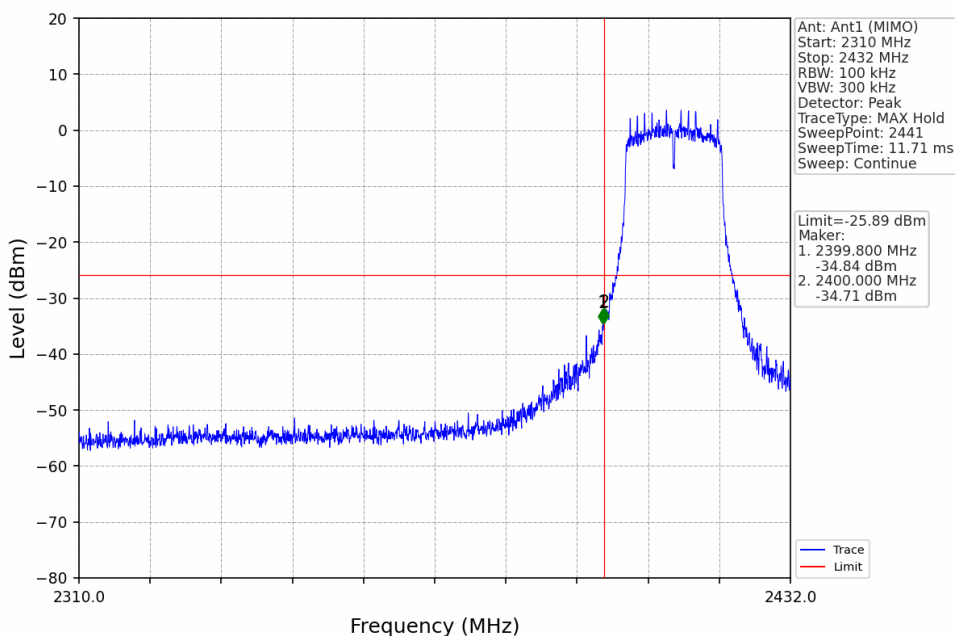
802.11b_HCH_2462MHz_Ant2 (MIMO)_NTNV



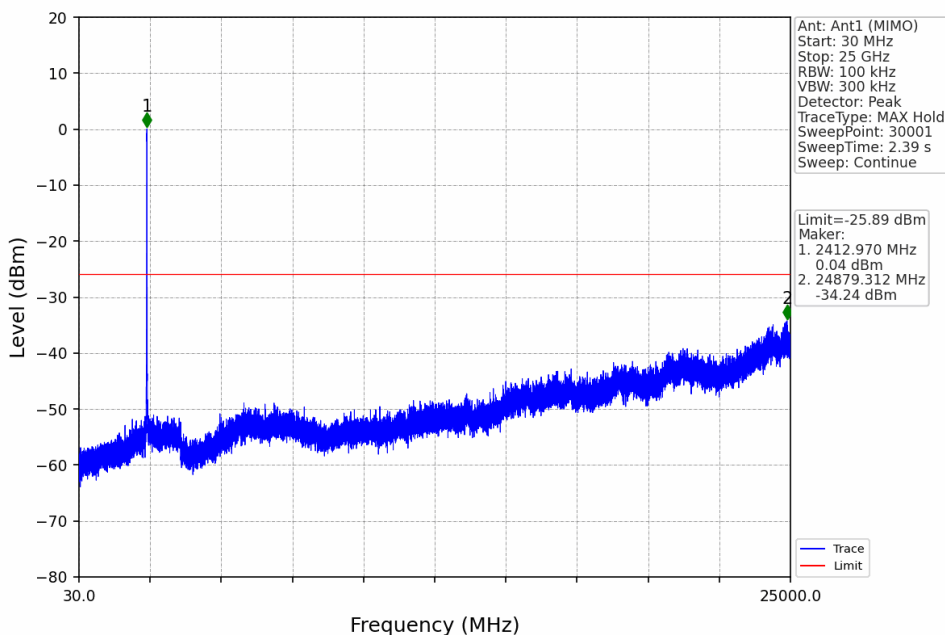
802.11b_HCH_2462MHz_Ant2 (MIMO)_NTNV



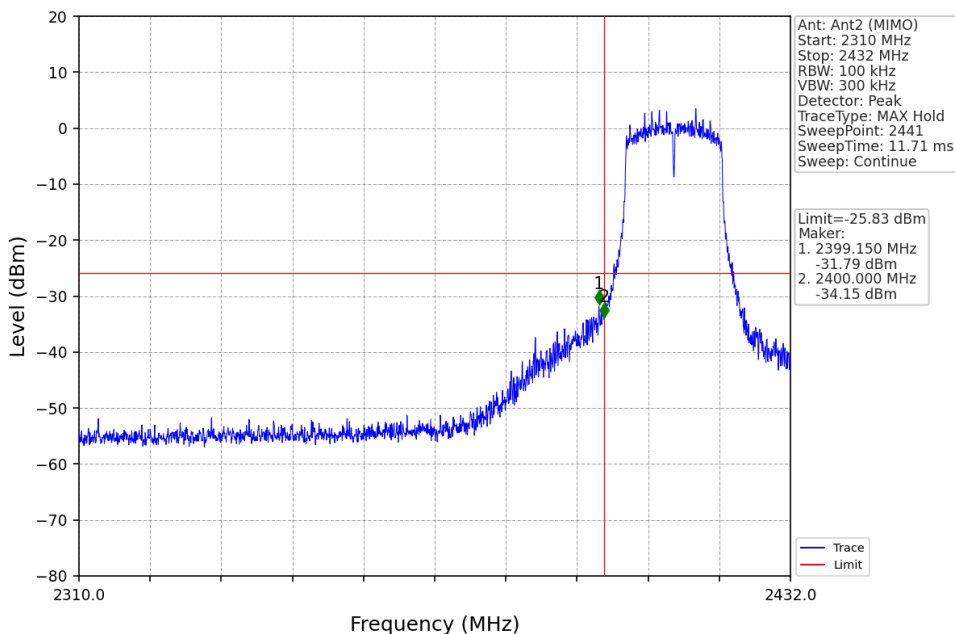
802.11g_LCH_2412MHz_Ant1 (MIMO)_NTNV



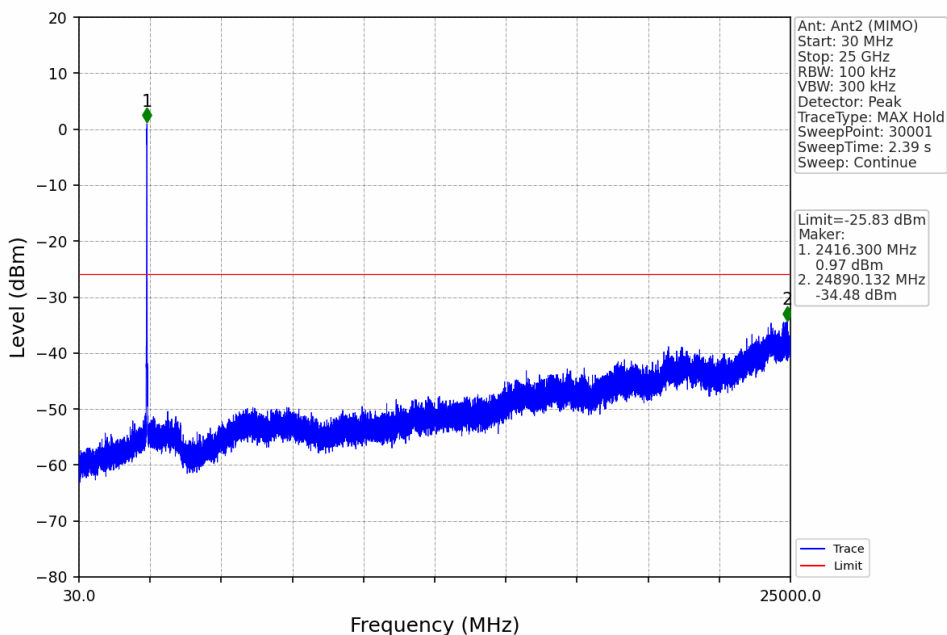
802.11g_LCH_2412MHz_Ant1 (MIMO)_NTNV



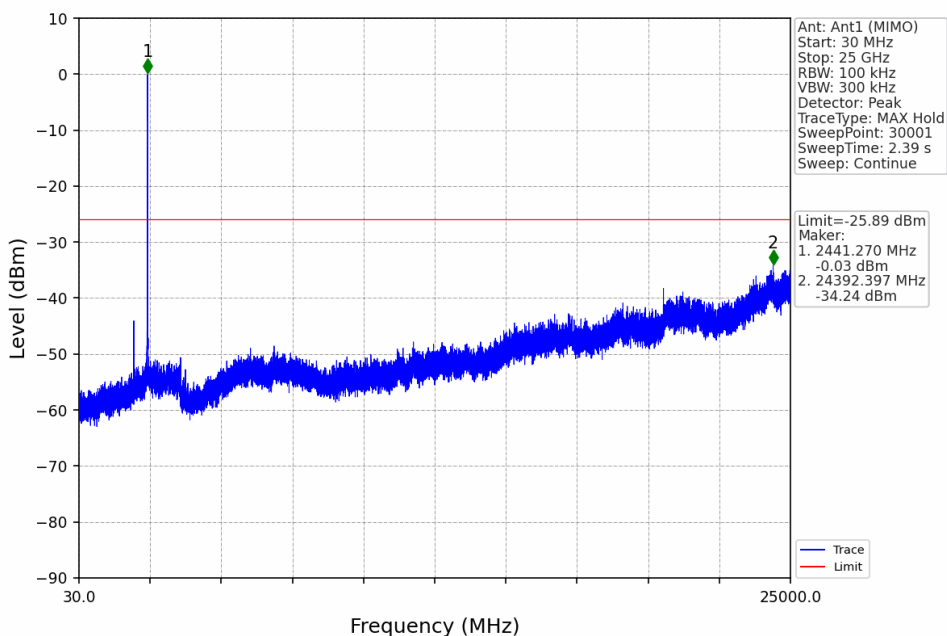
802.11g_LCH_2412MHz_Ant2 (MIMO)_NTNV



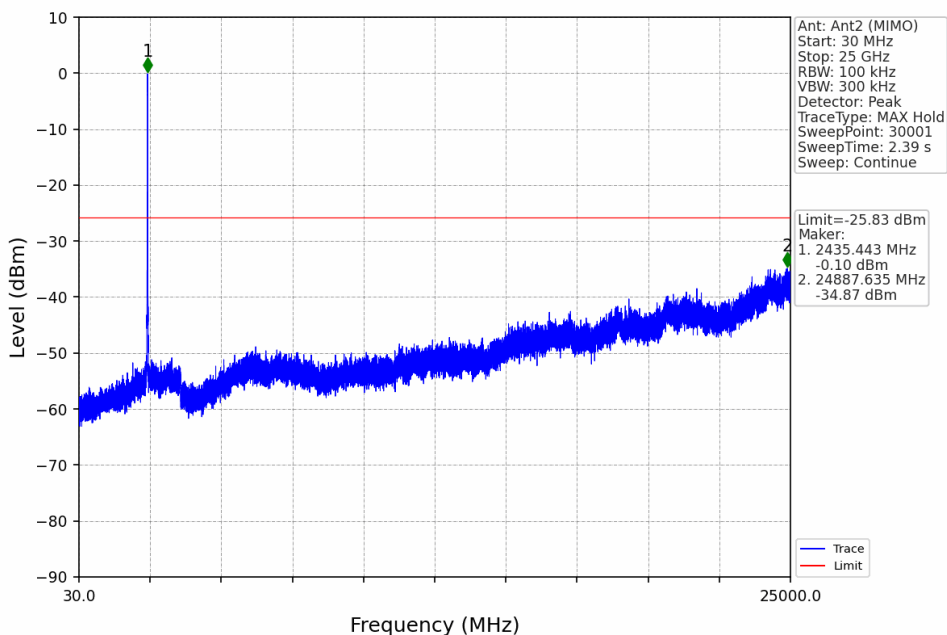
802.11g_LCH_2412MHz_Ant2 (MIMO)_NTNV



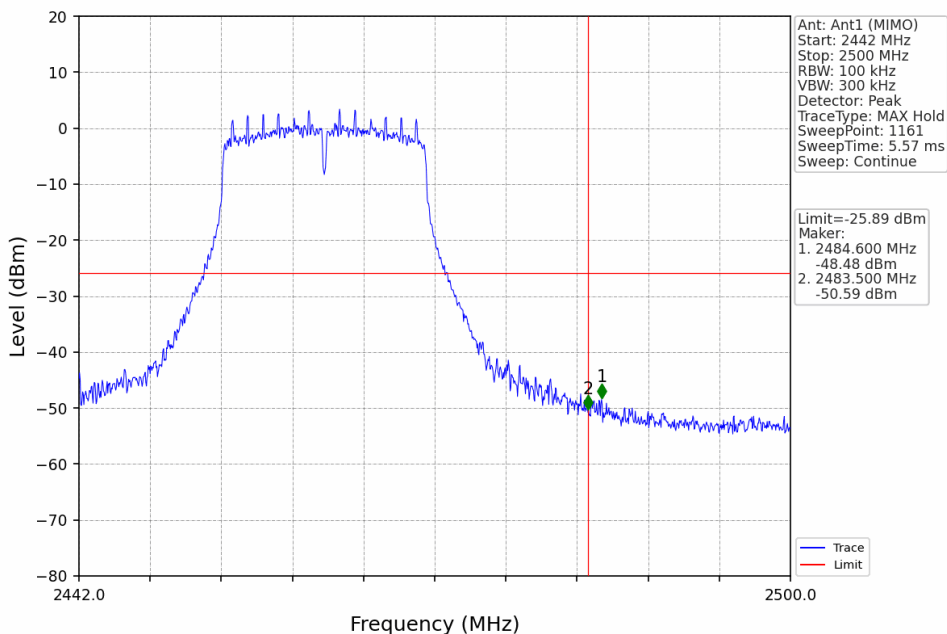
802.11g_MCH_2437MHz_Ant1 (MIMO)_NTNV



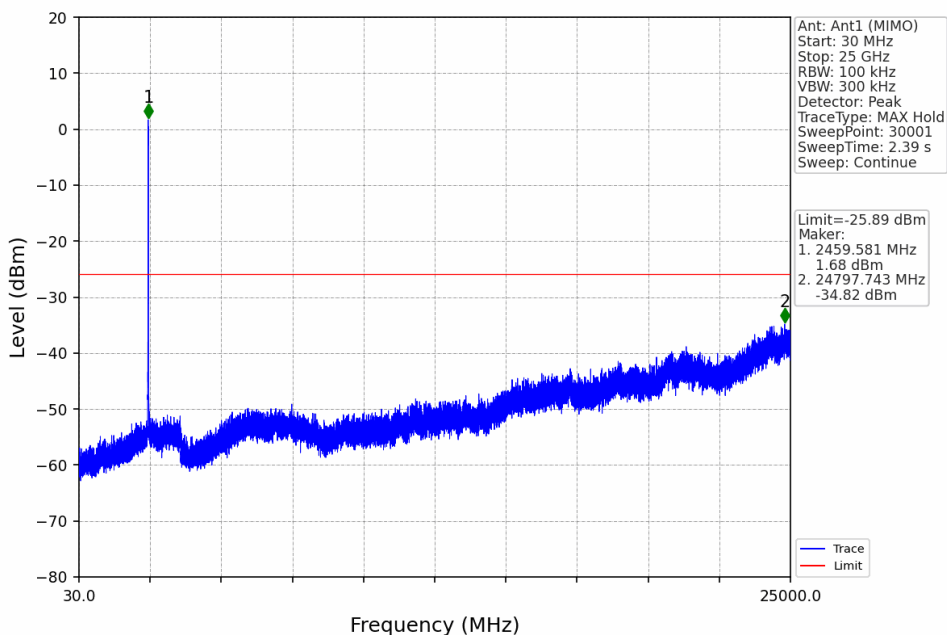
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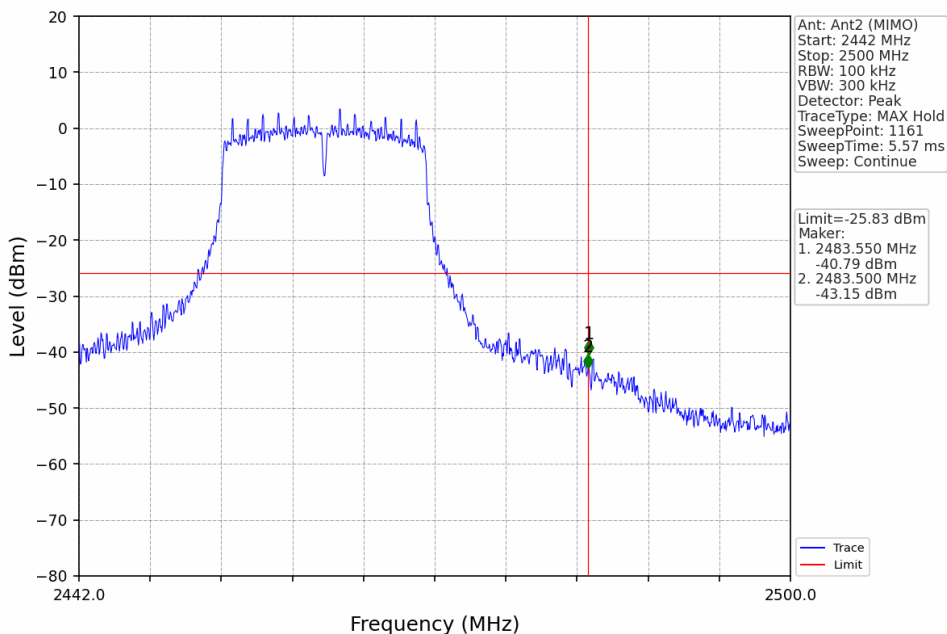
802.11g_HCH_2462MHz_Ant1 (MIMO)_NTNV



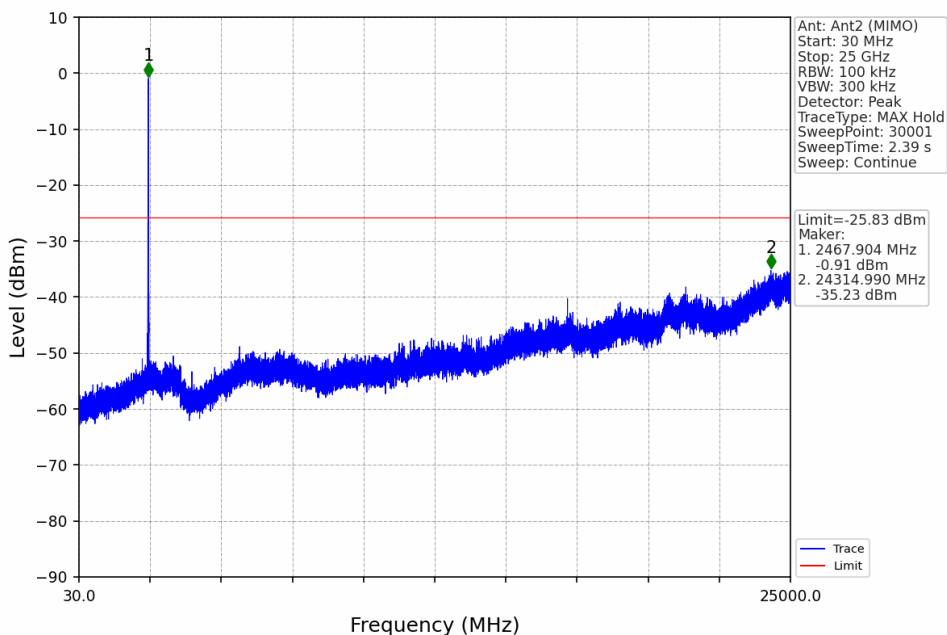
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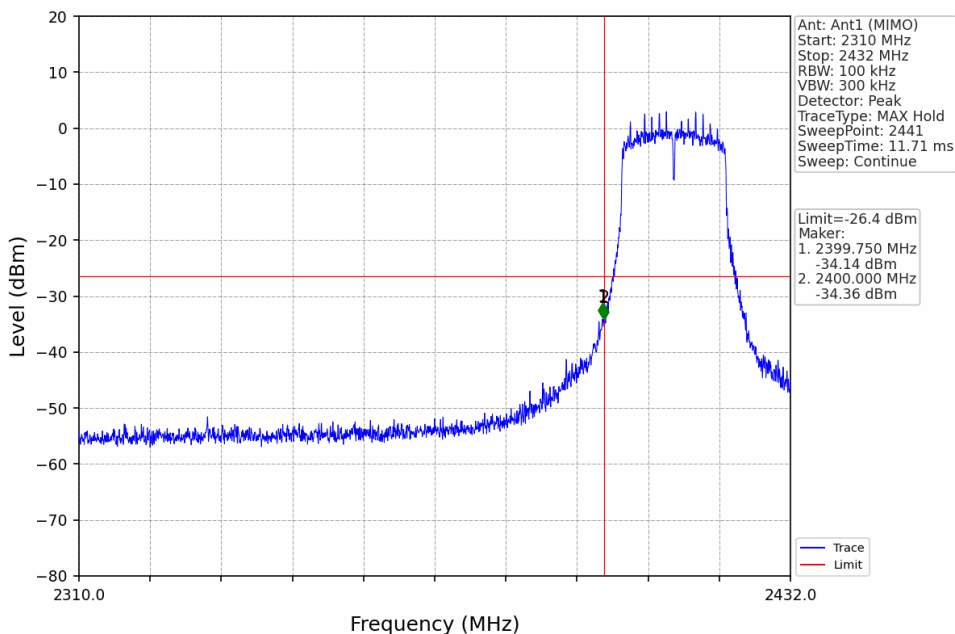
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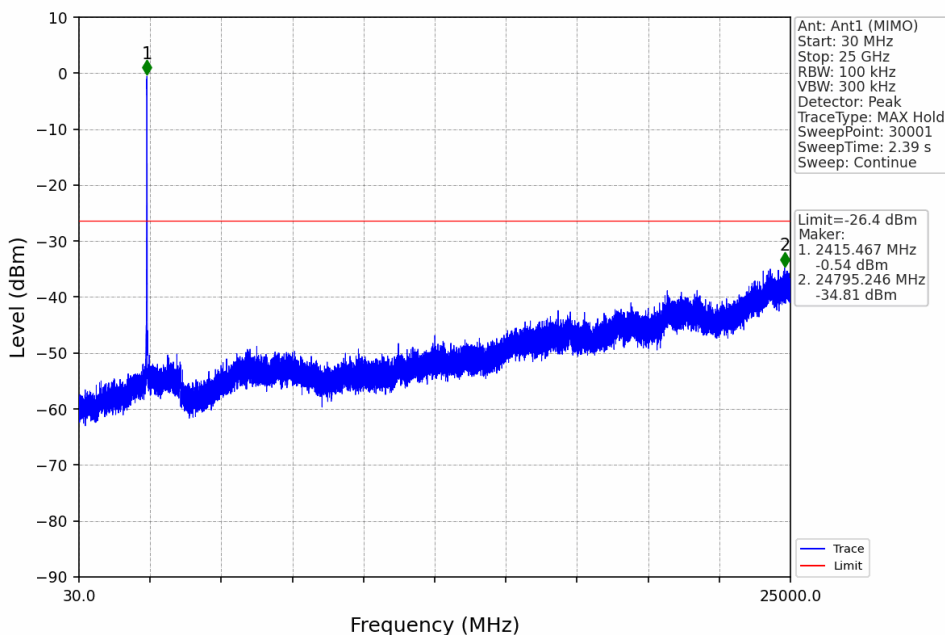
802.11g_HCH_2462MHz_Ant2 (MIMO)_NTNV



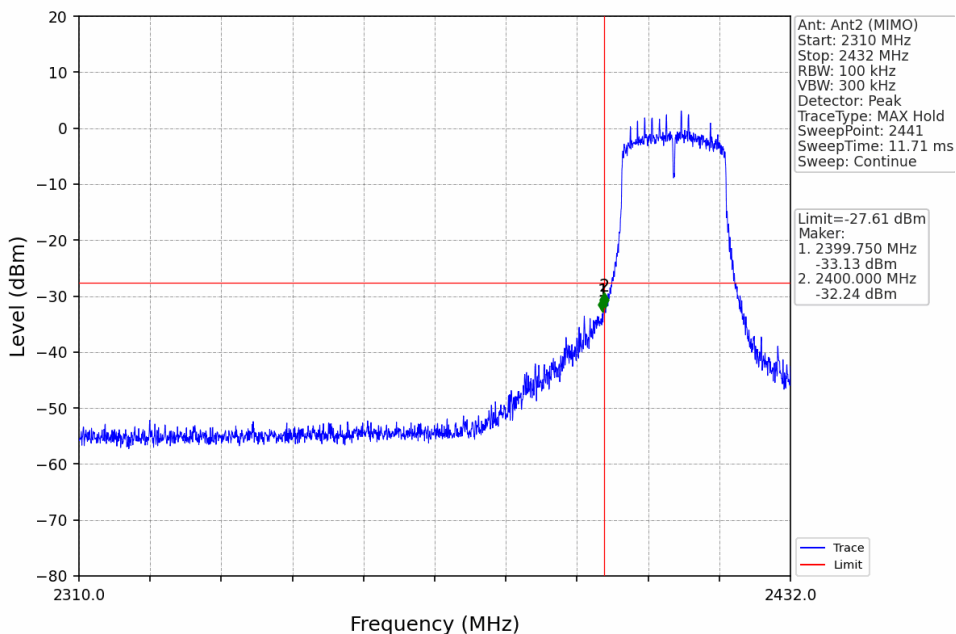
802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



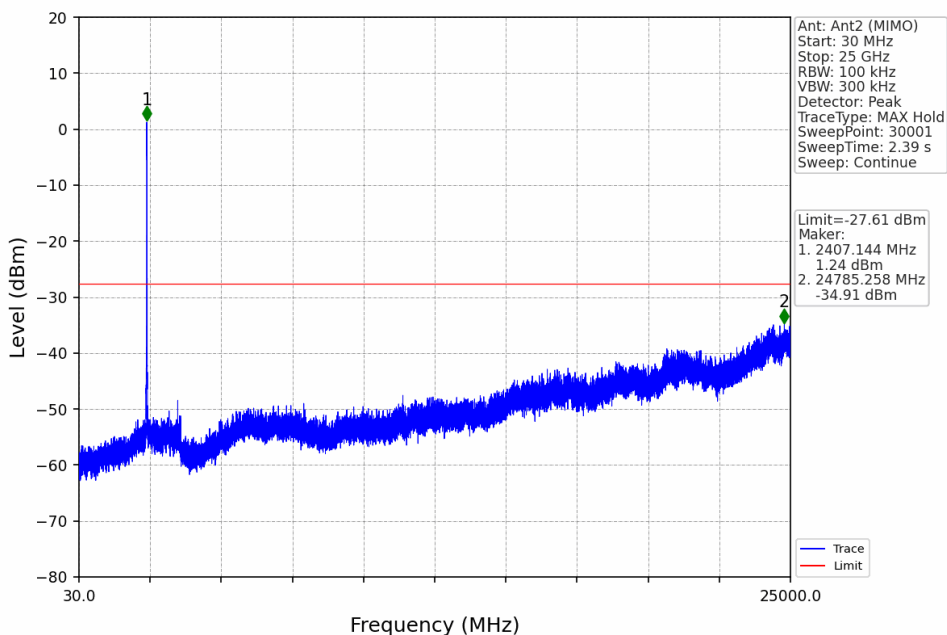
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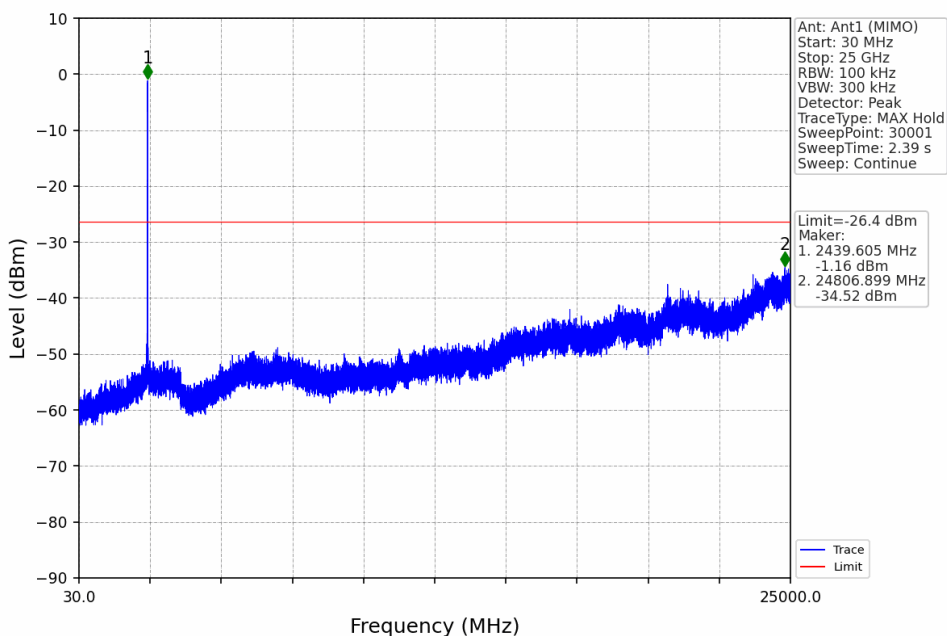
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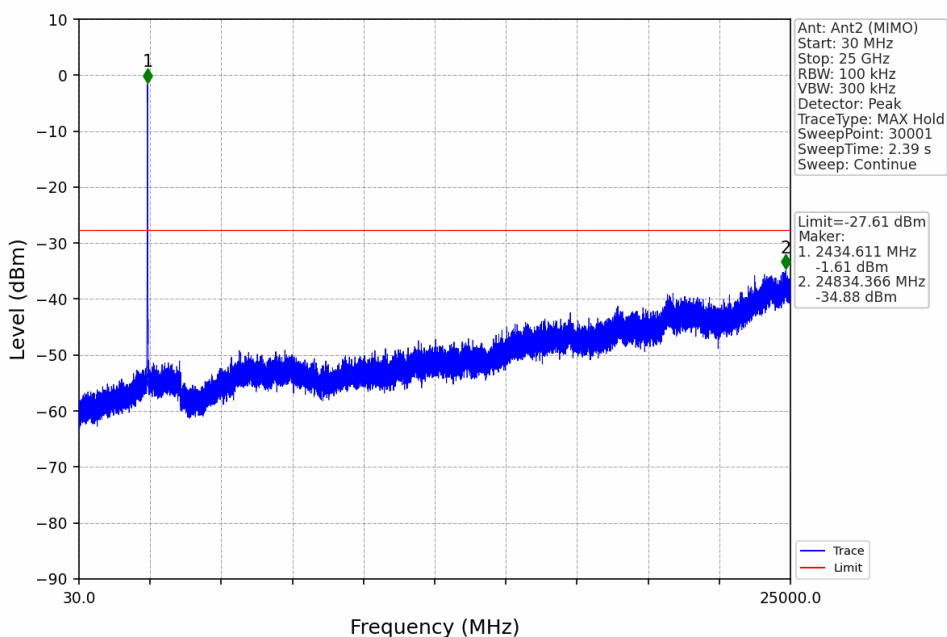
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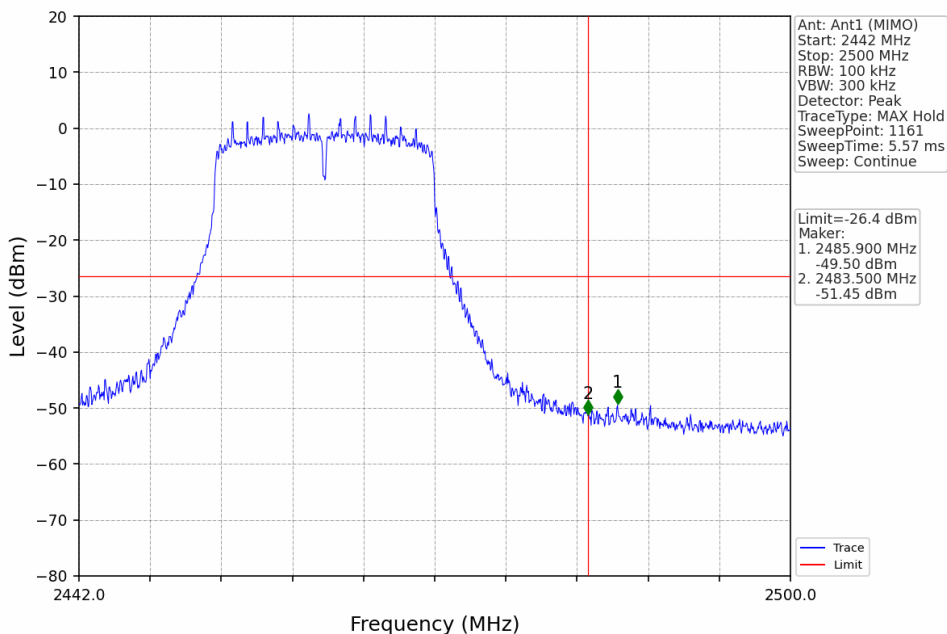
802.11n(HT20)_MCH_2437MHz_Ant1 (MIMO)_NTNV



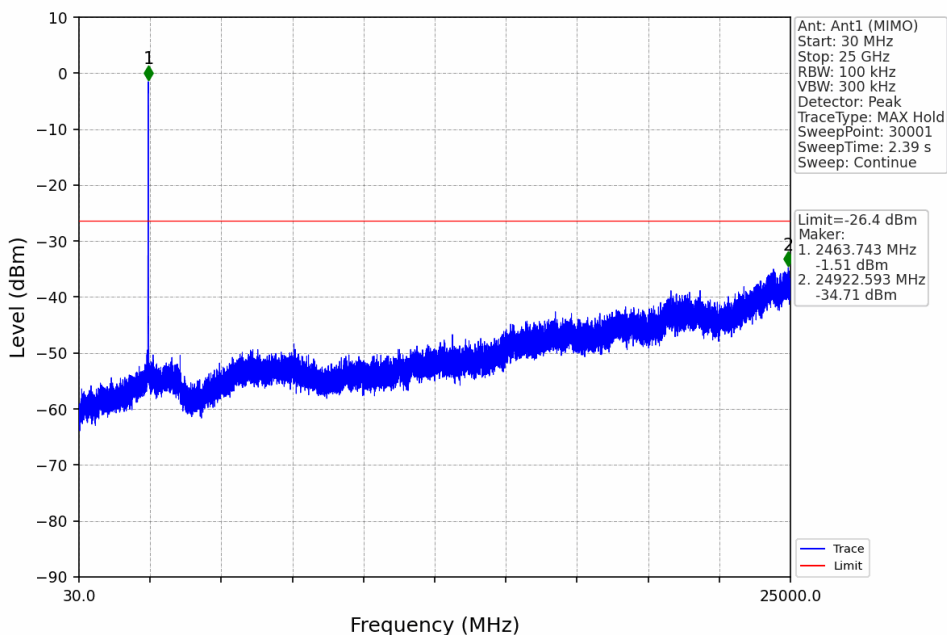
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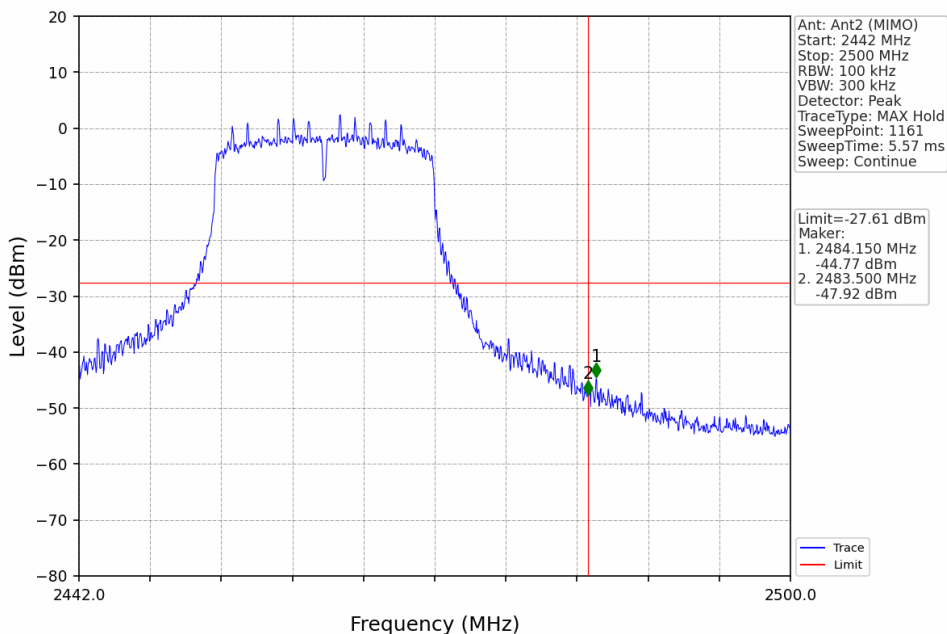
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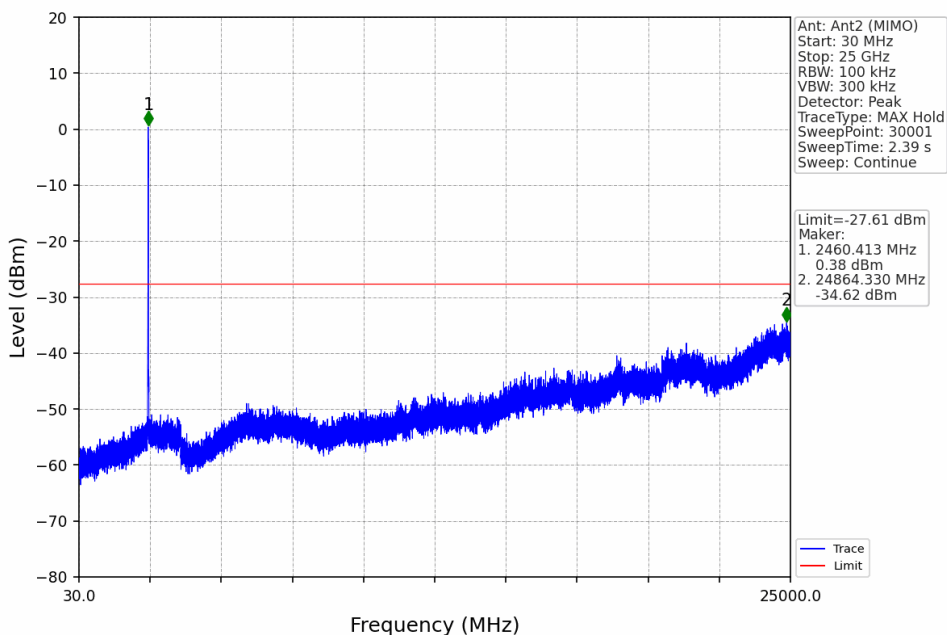
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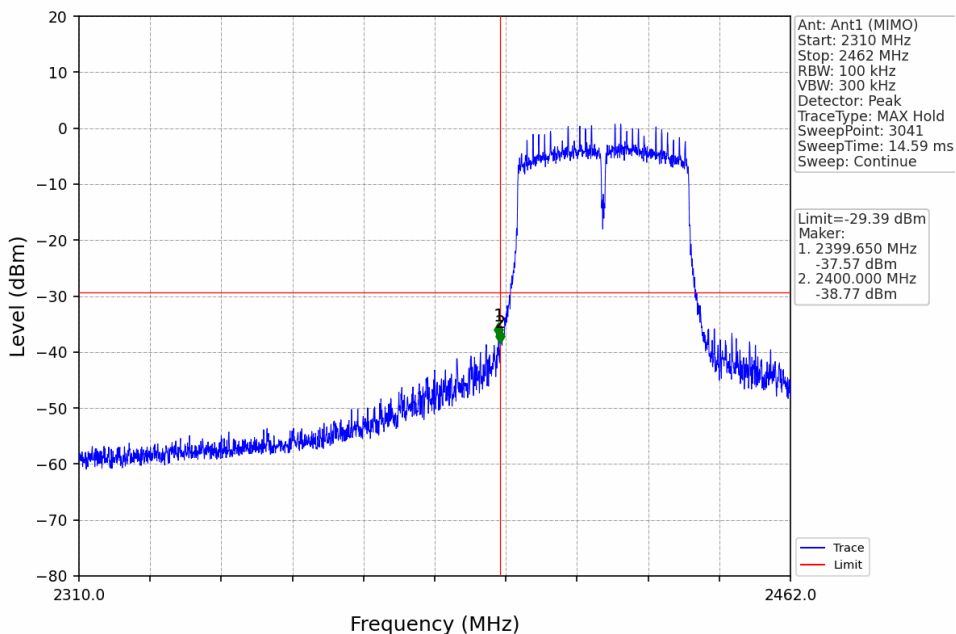
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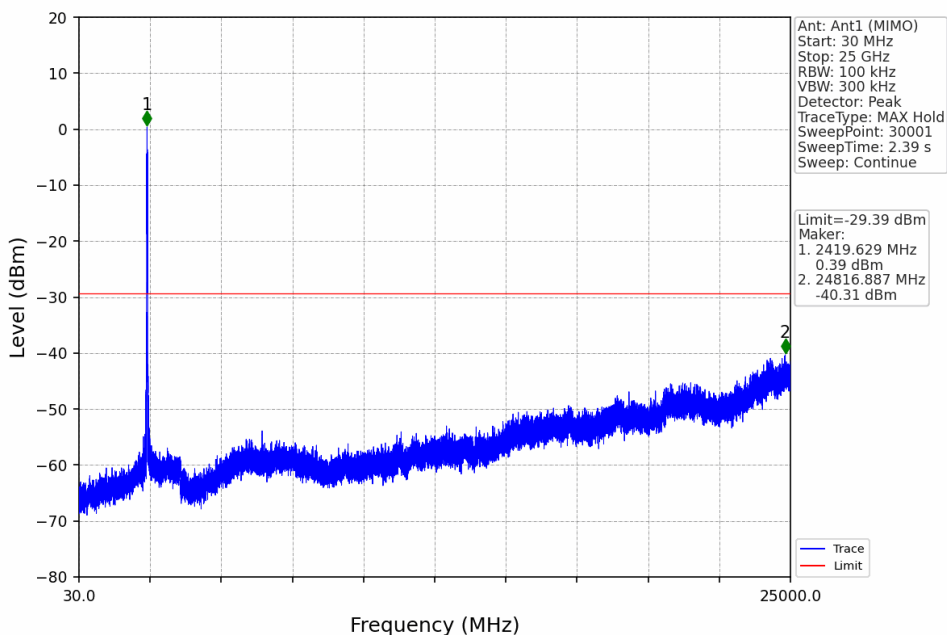
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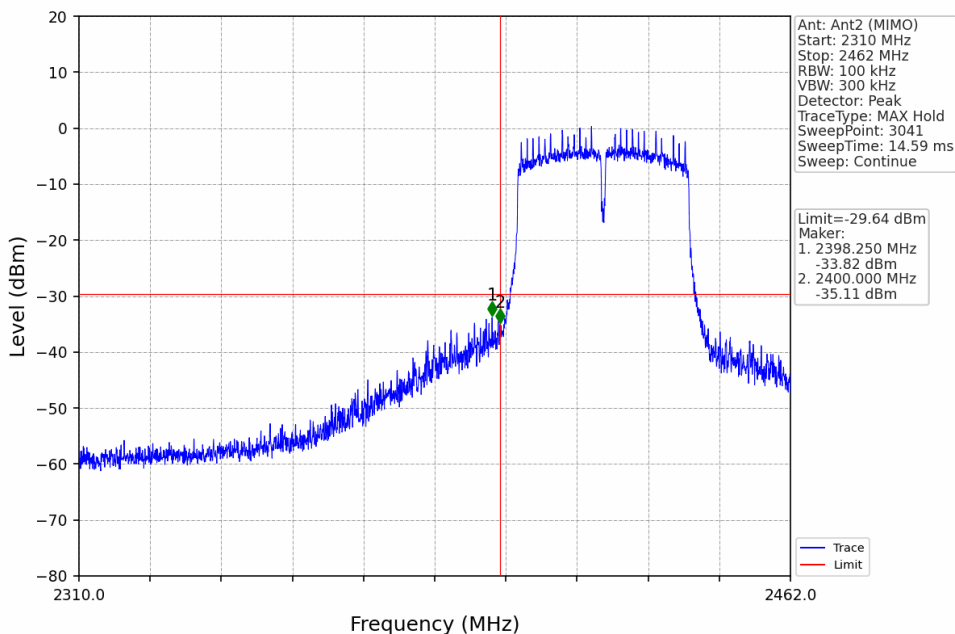
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



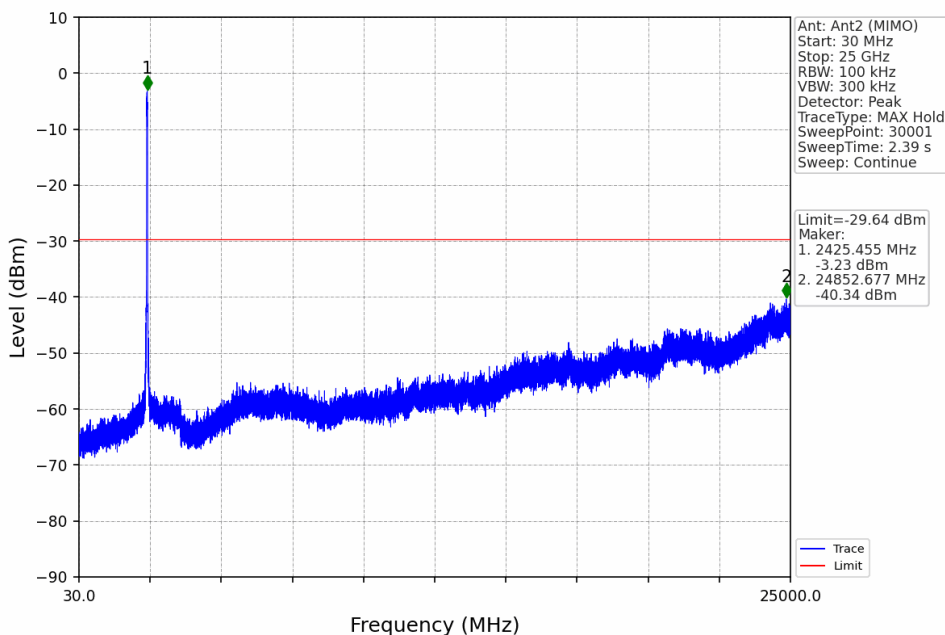
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



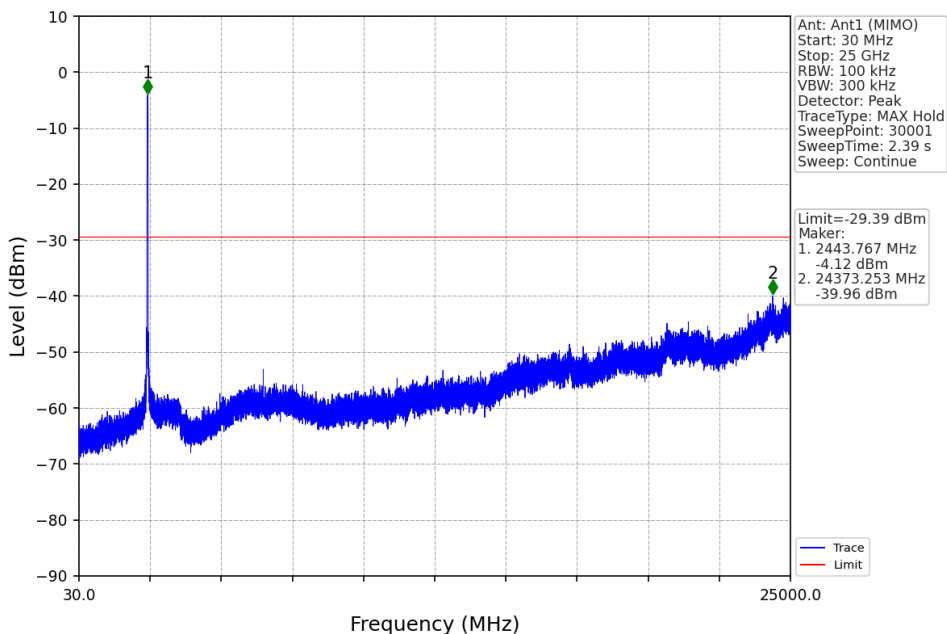
802.11n(HT40)_LCH_2422MHz_Ant2 (MIMO)_NTNV



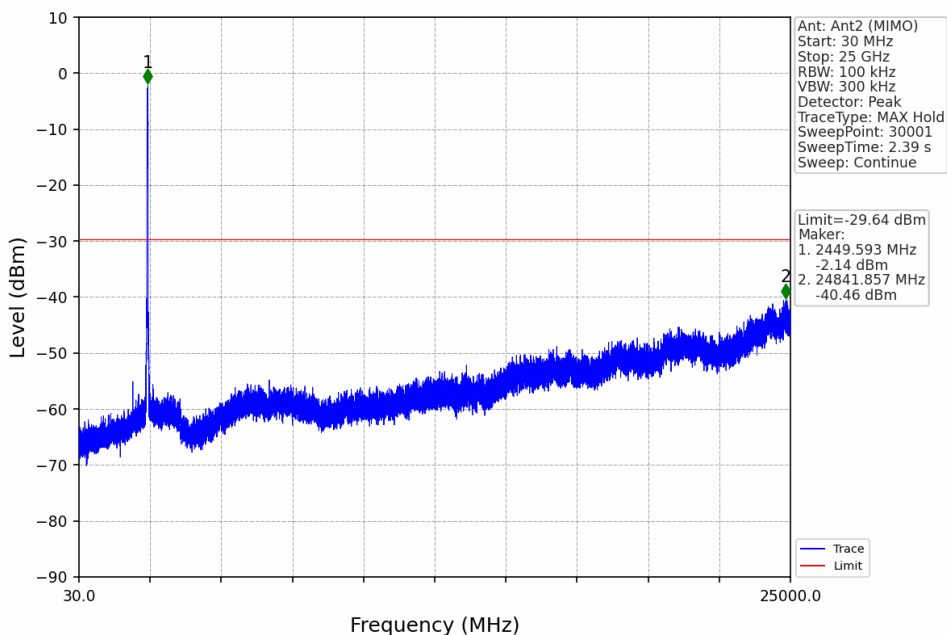
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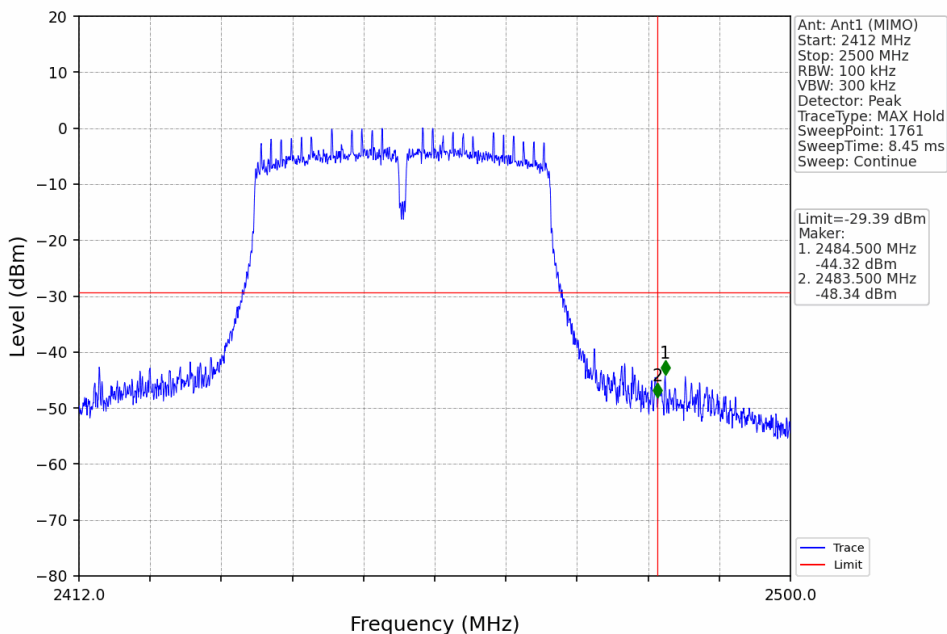
802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV



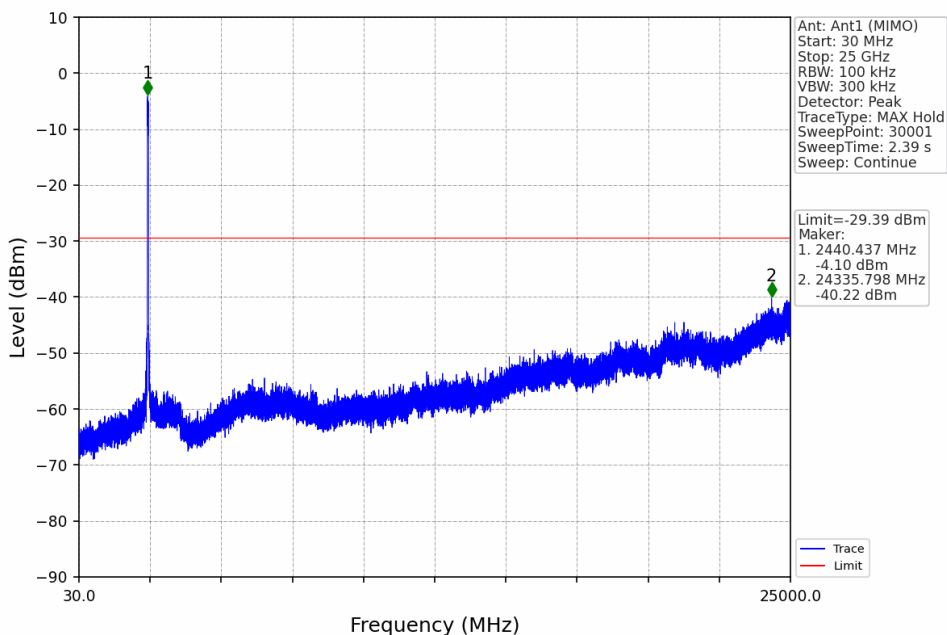
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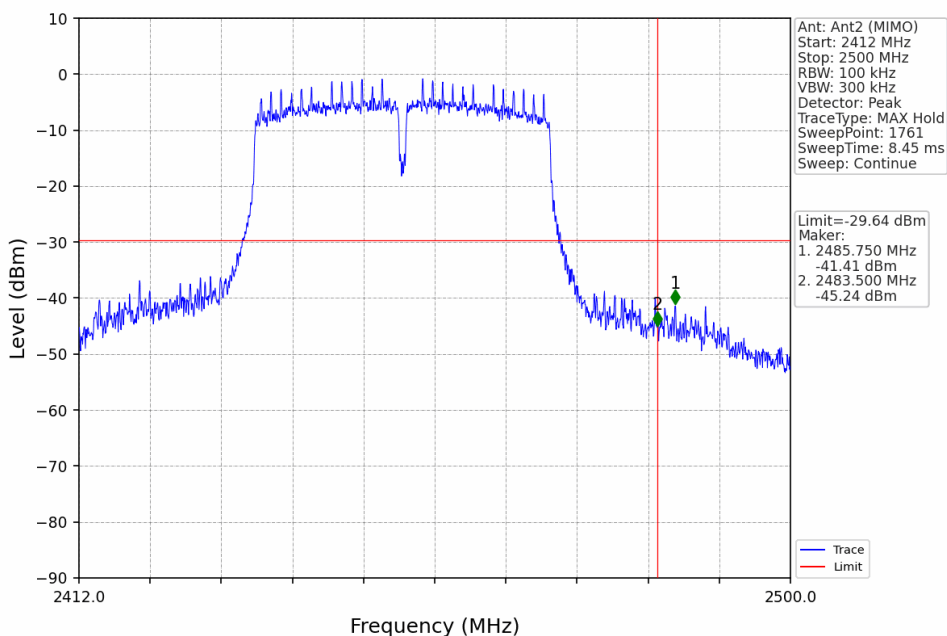
802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



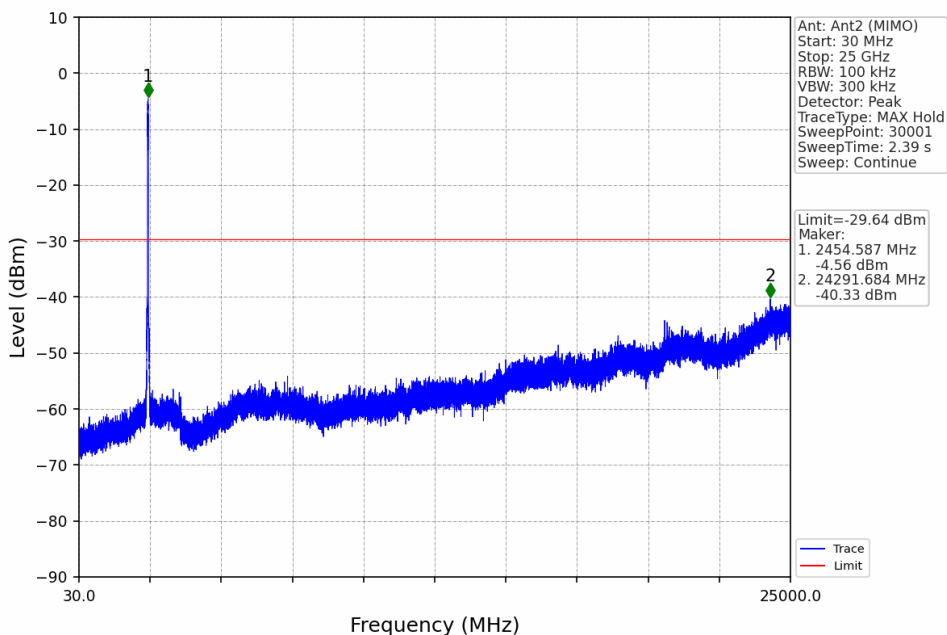
802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



- End of the Report

