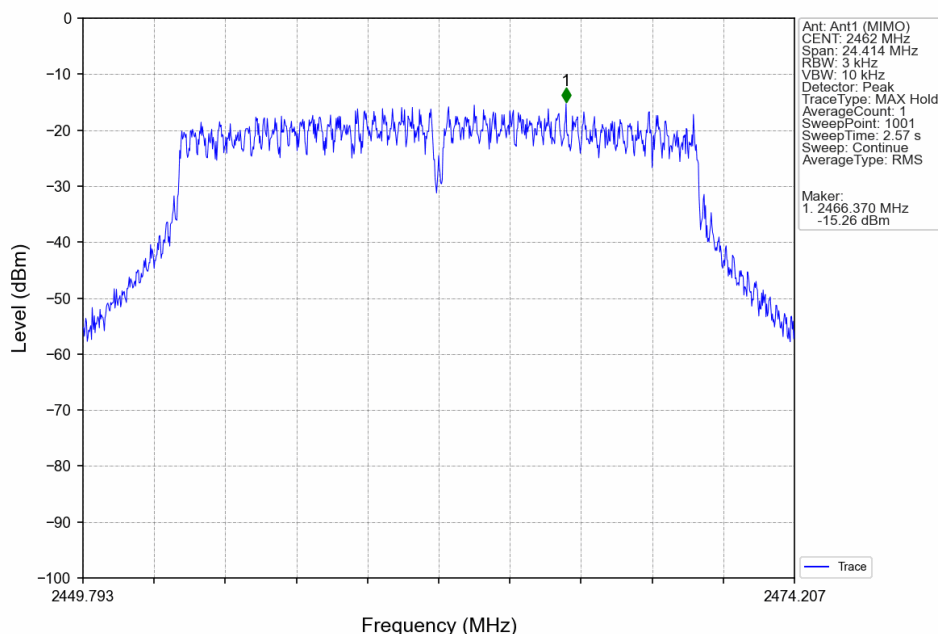
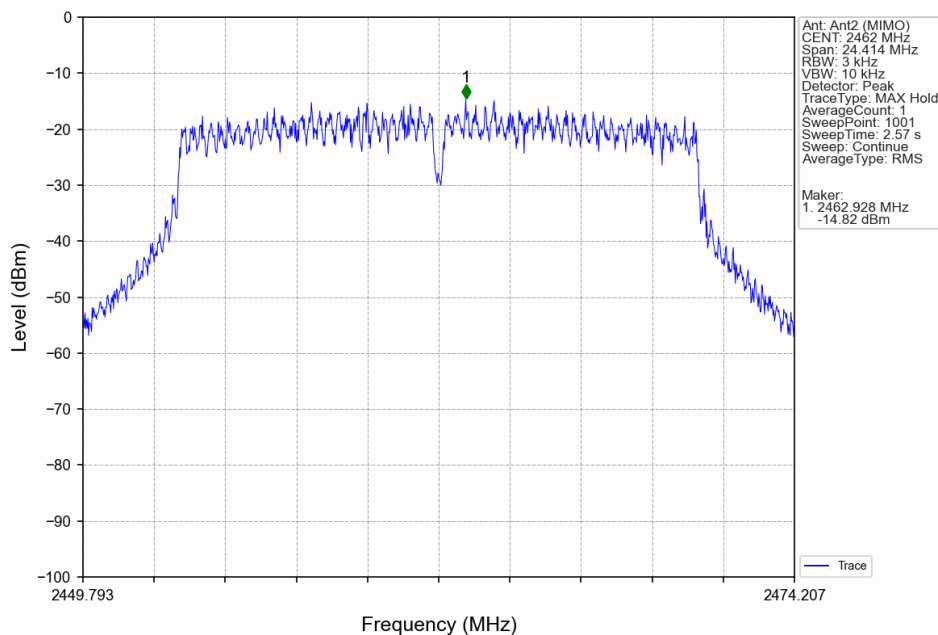


802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



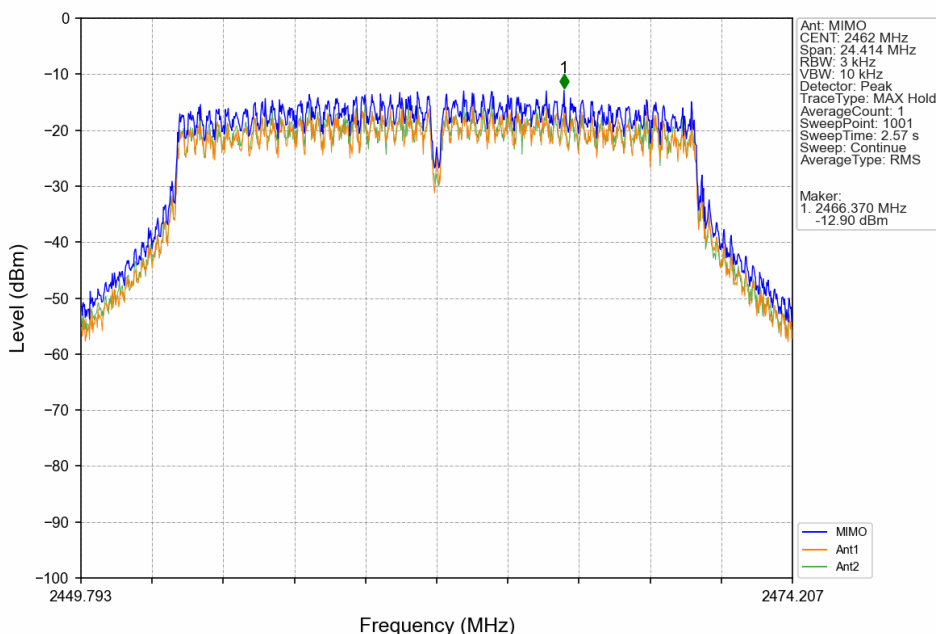
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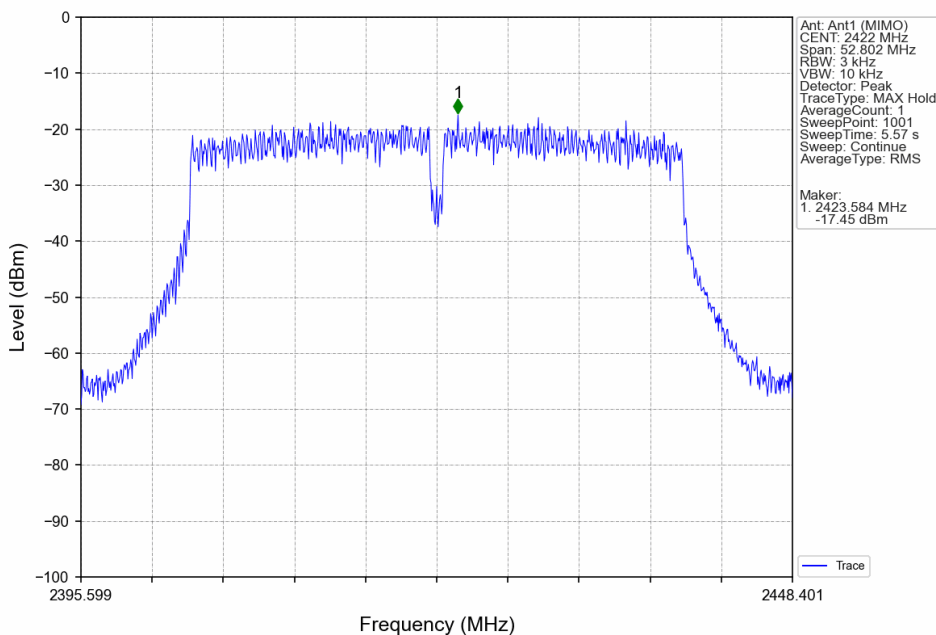
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802.11n(HT20)_HCH_2462MHz_MIMO_NTNV



802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



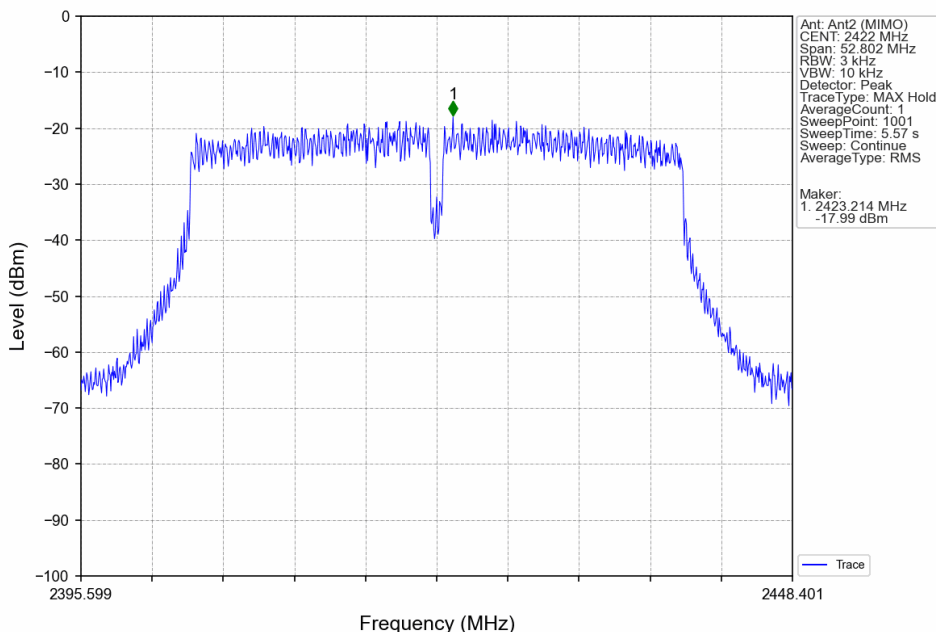
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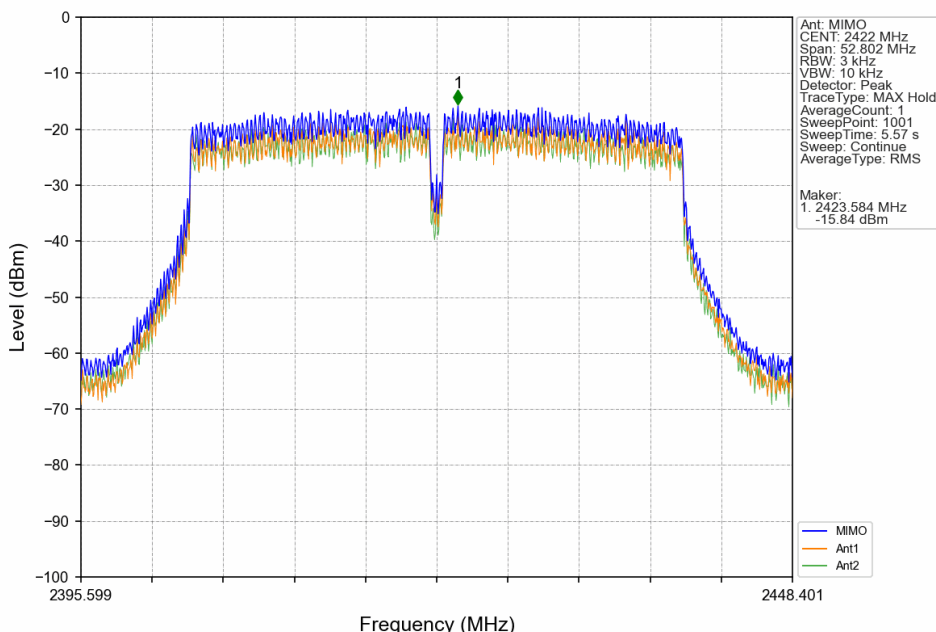
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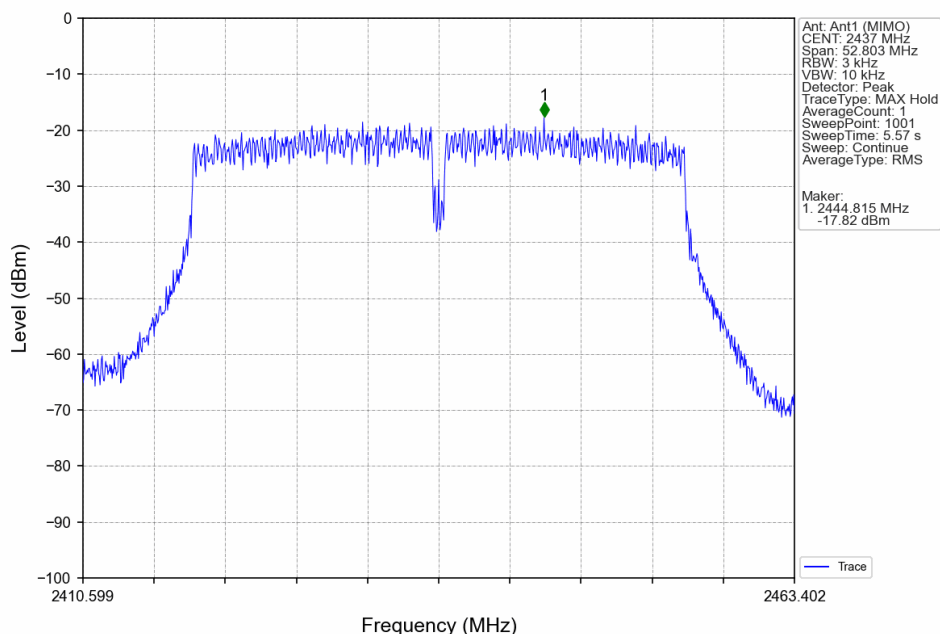
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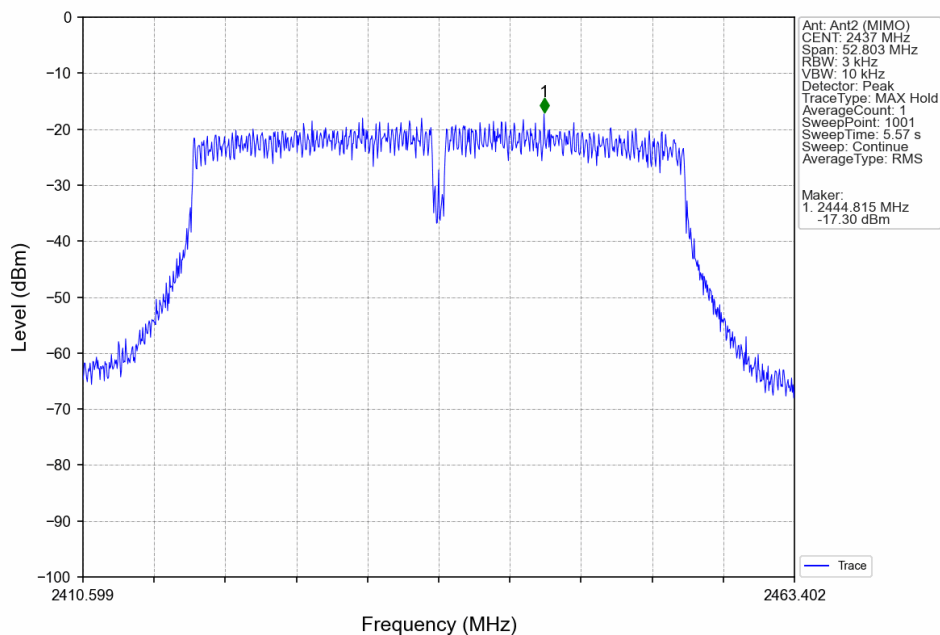
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802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant2 (MIMO)_NTNV



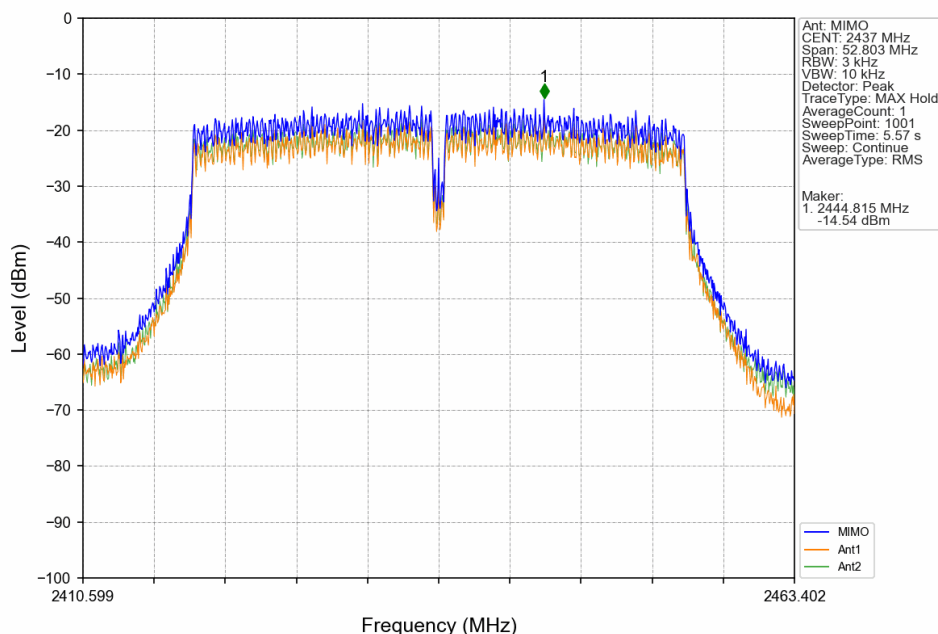
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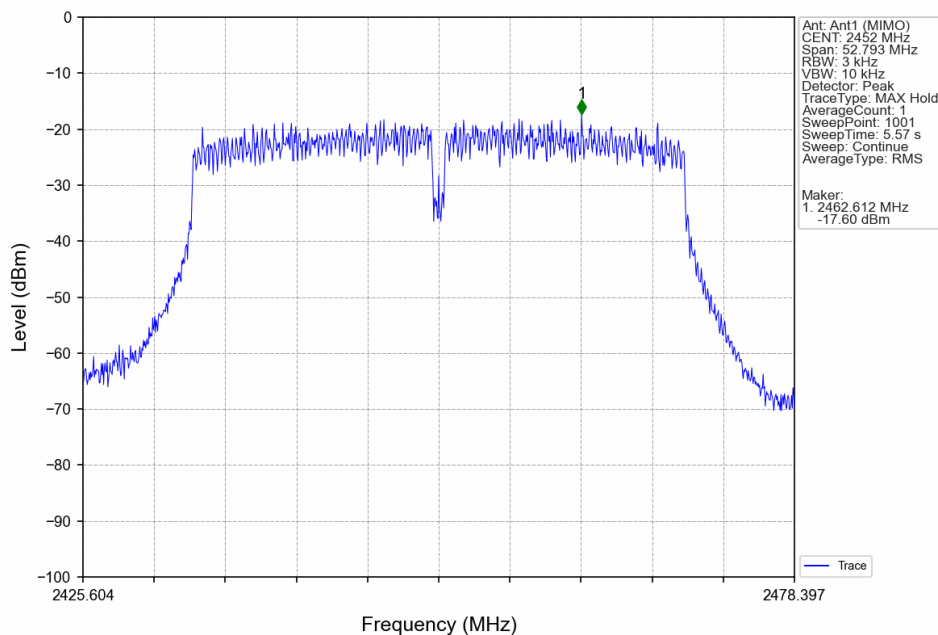
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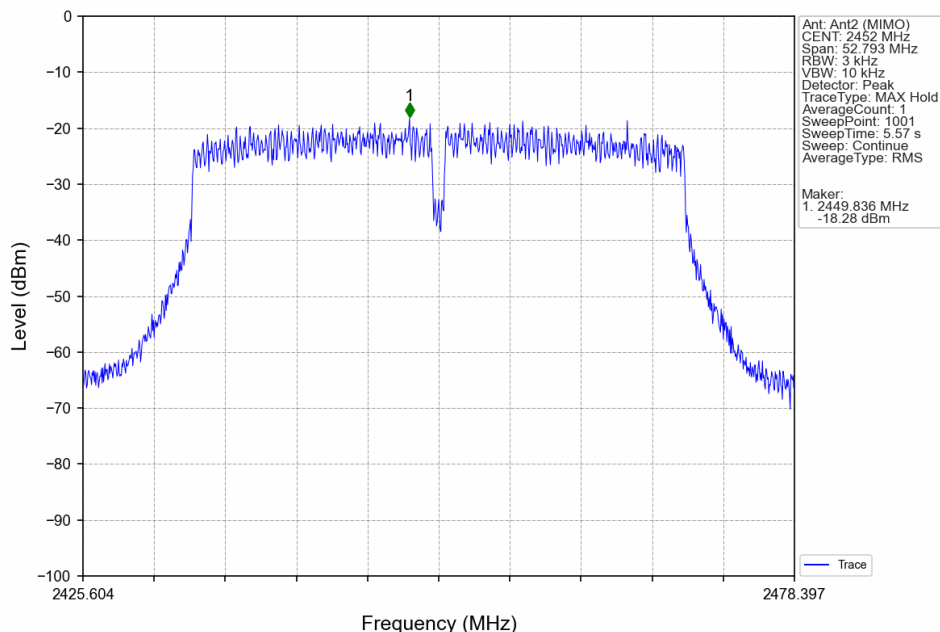
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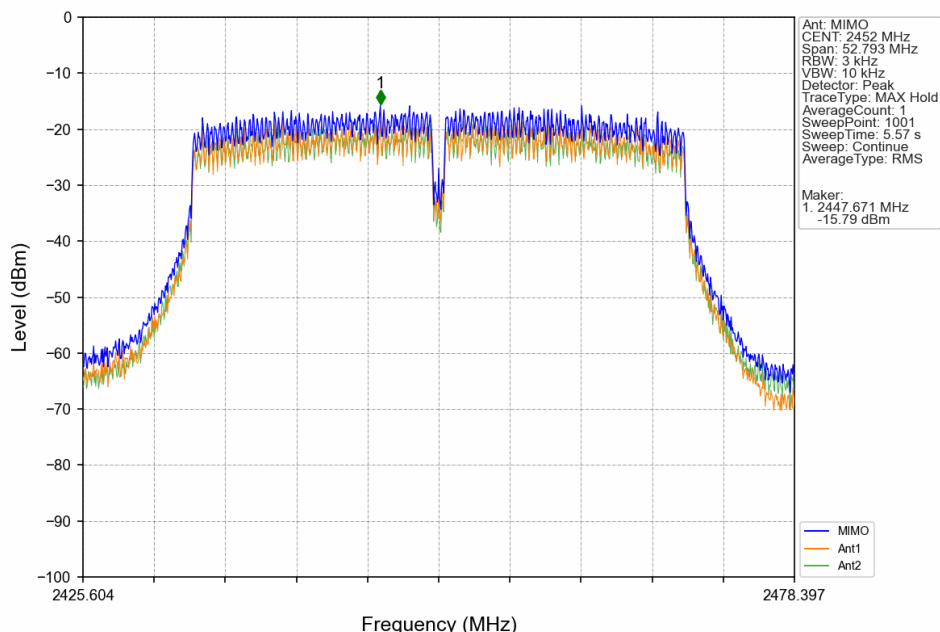
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802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_MIMO_NTNV



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5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Test Result

5.1.1 Ref

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
802.11b	SISO	2412	1	-1.70
			2	0.42
		2437	1	3.93
			2	2.09
		2462	1	6.57
			2	3.16
802.11g	SISO	2412	1	5.67
			2	3.95
		2437	1	3.33
			2	3.44
		2462	1	5.44
			2	2.95
802.11n (HT20)	MIMO	2412	1	2.32
			2	0.68
		2437	1	-0.31
			2	-0.12
		2462	1	2.15
			2	-0.61
802.11n (HT40)	MIMO	2422	1	-2.58
			2	-2.21
		2437	1	-3.03
			2	-2.43
		2452	1	-2.87
			2	-6.44



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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240900340202

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Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

5.1.2 CSE

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	6.57	-23.43	Pass
			2	3.16	-26.84	Pass
		2437	1	6.57	-23.43	Pass
			2	3.16	-26.84	Pass
		2462	1	6.57	-23.43	Pass
			2	3.16	-26.84	Pass
802.11g	SISO	2412	1	5.67	-24.33	Pass
			2	3.95	-26.05	Pass
		2437	1	5.67	-24.33	Pass
			2	3.95	-26.05	Pass
		2462	1	5.67	-24.33	Pass
			2	3.95	-26.05	Pass
802.11n (HT20)	MIMO	2412	1	2.32	-27.68	Pass
			2	0.68	-29.32	Pass
		2437	1	2.32	-27.68	Pass
			2	0.68	-29.32	Pass
		2462	1	2.32	-27.68	Pass
			2	0.68	-29.32	Pass
802.11n (HT40)	MIMO	2422	1	-2.58	-32.58	Pass
			2	-2.21	-32.21	Pass
		2437	1	-2.58	-32.58	Pass
			2	-2.21	-32.21	Pass
		2452	1	-2.58	-32.58	Pass
			2	-2.21	-32.21	Pass

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.



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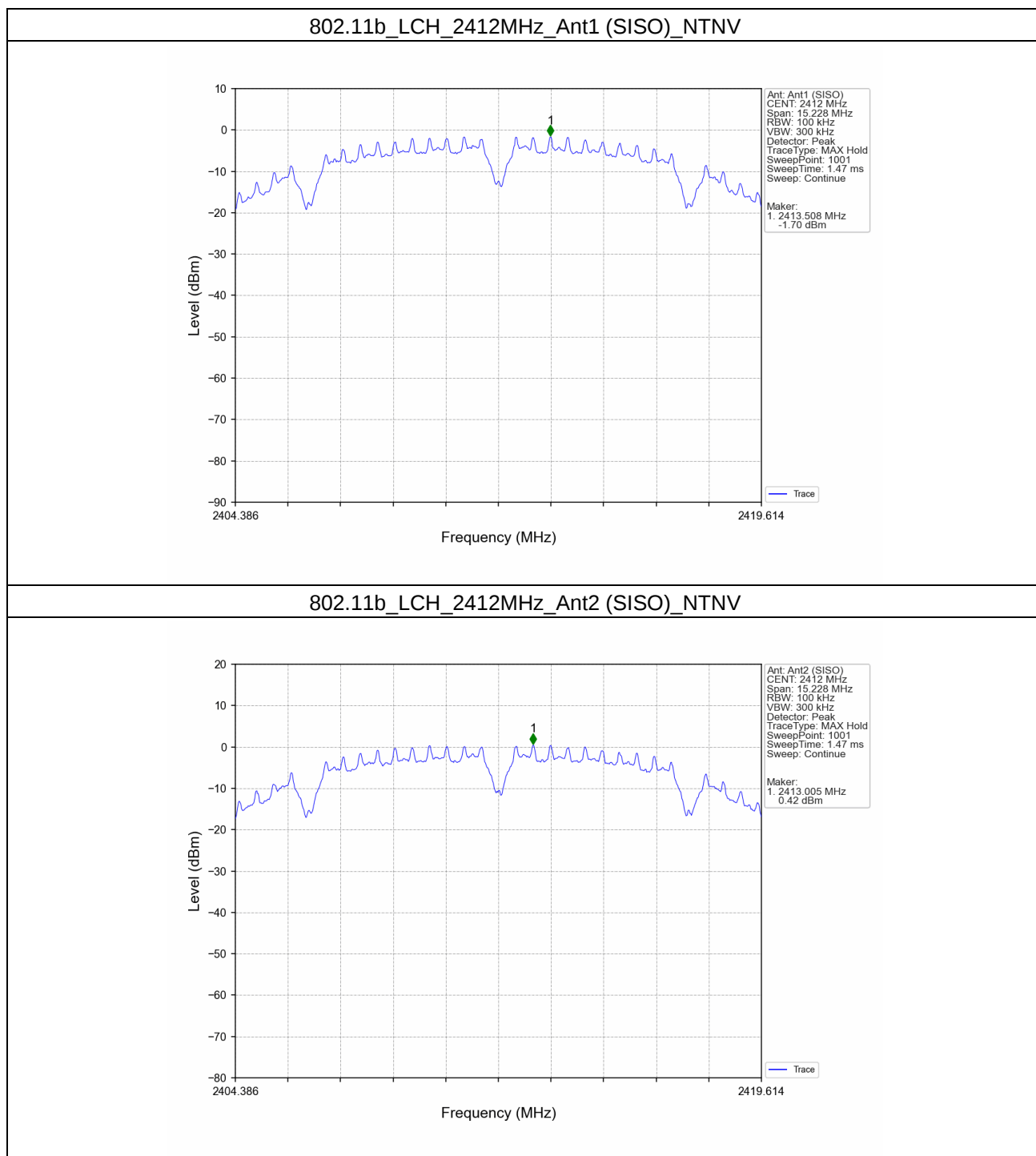
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5.2 Test Graph

5.2.1 Ref



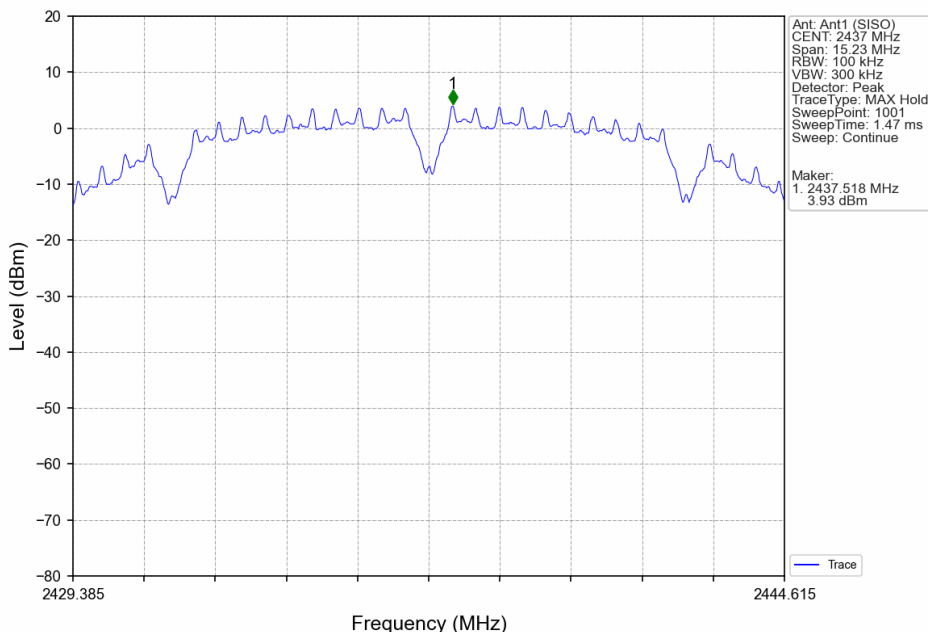
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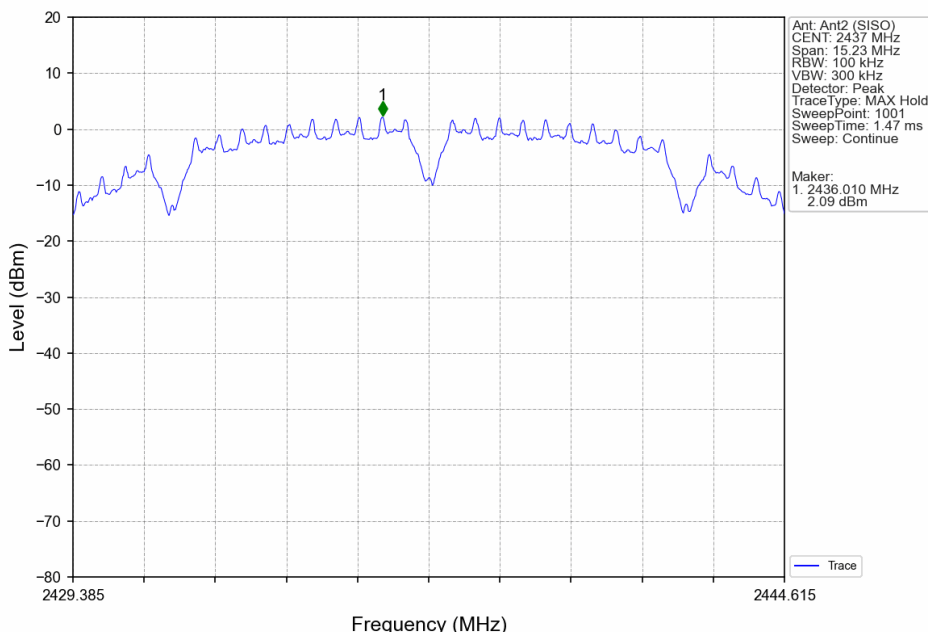
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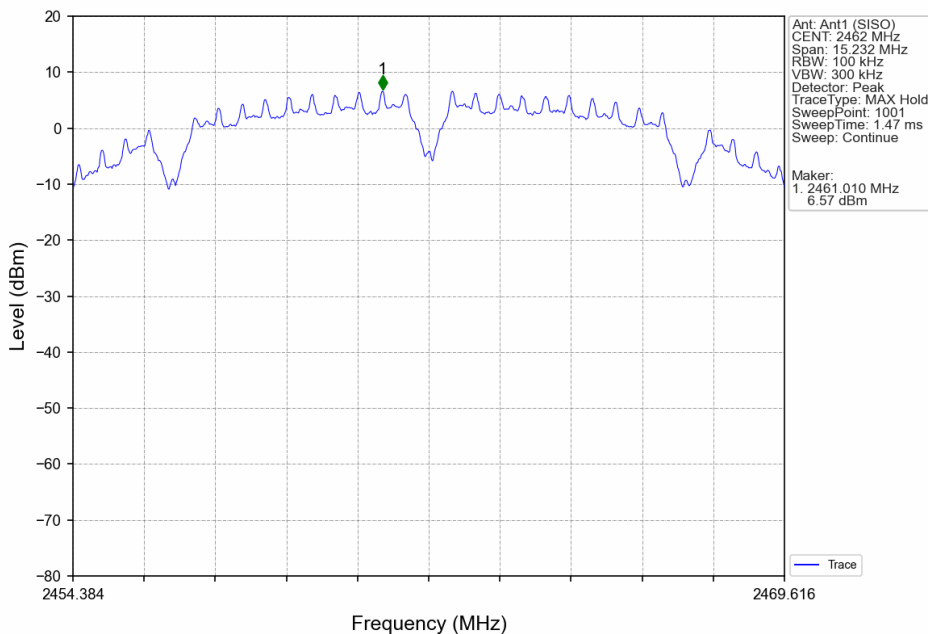
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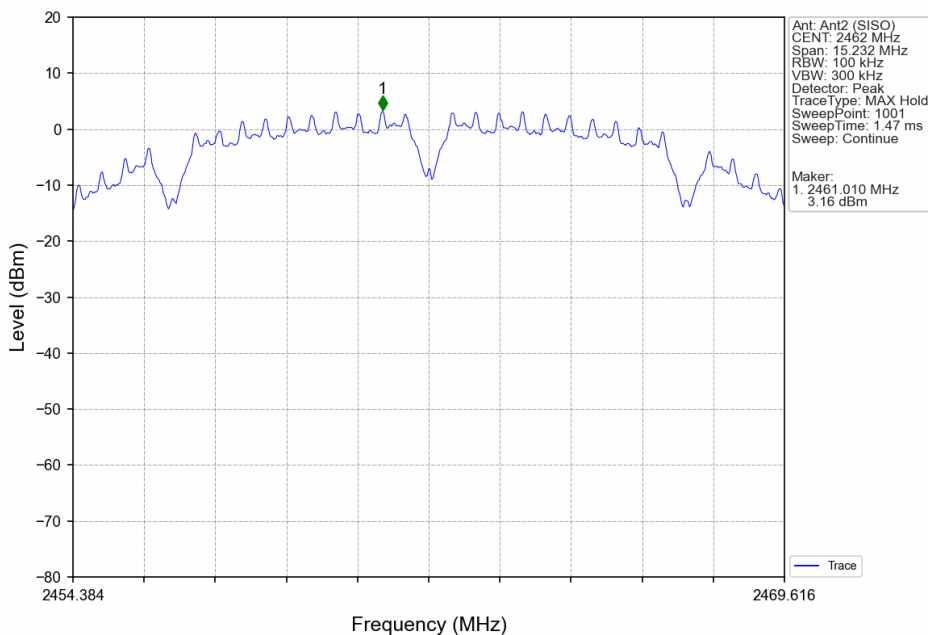
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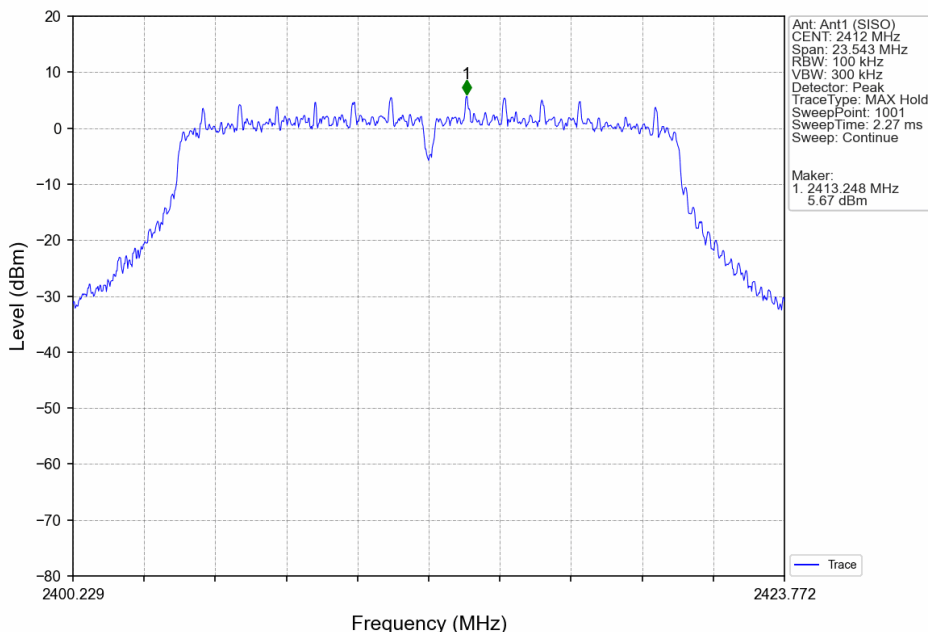
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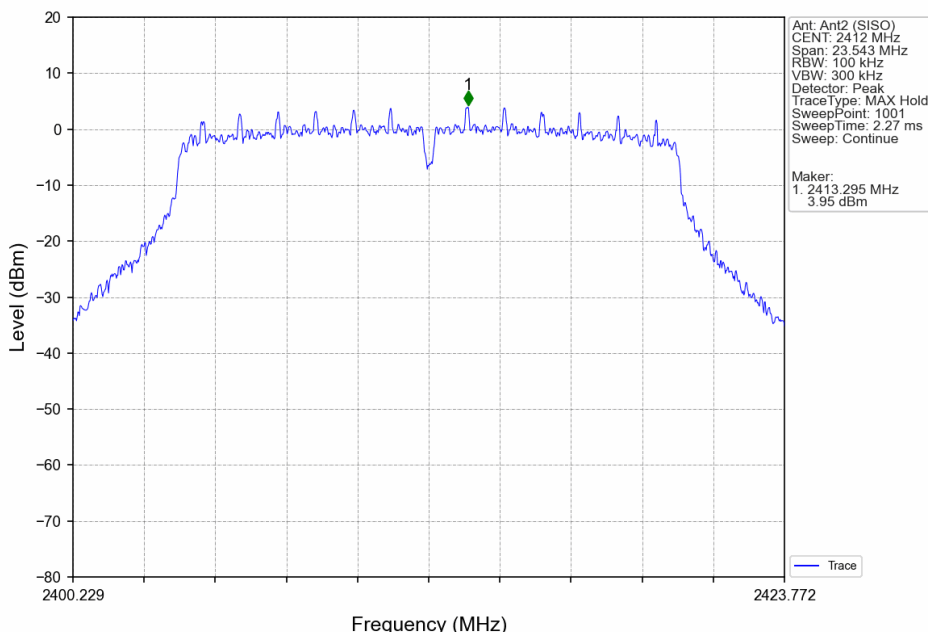
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802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



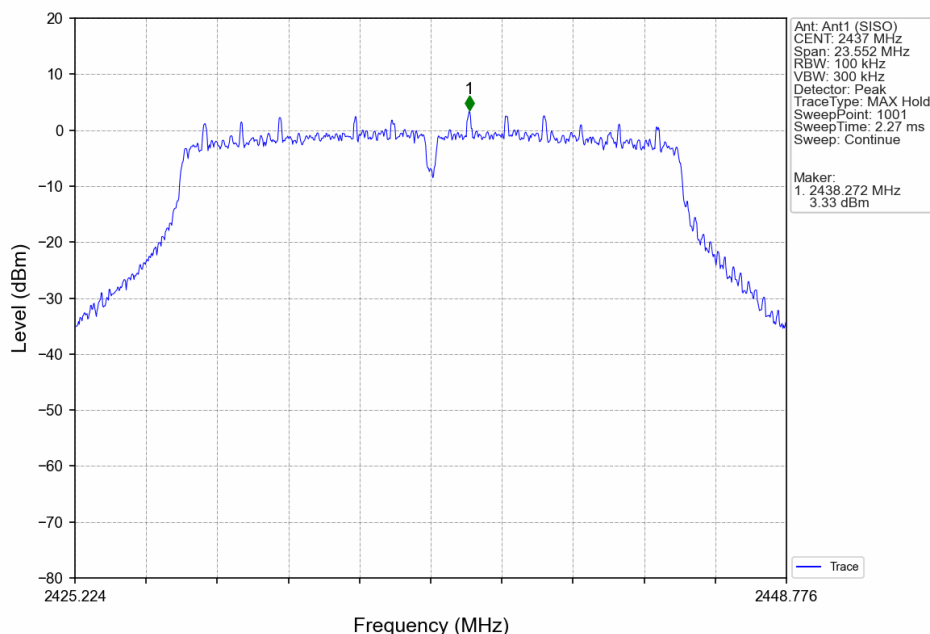
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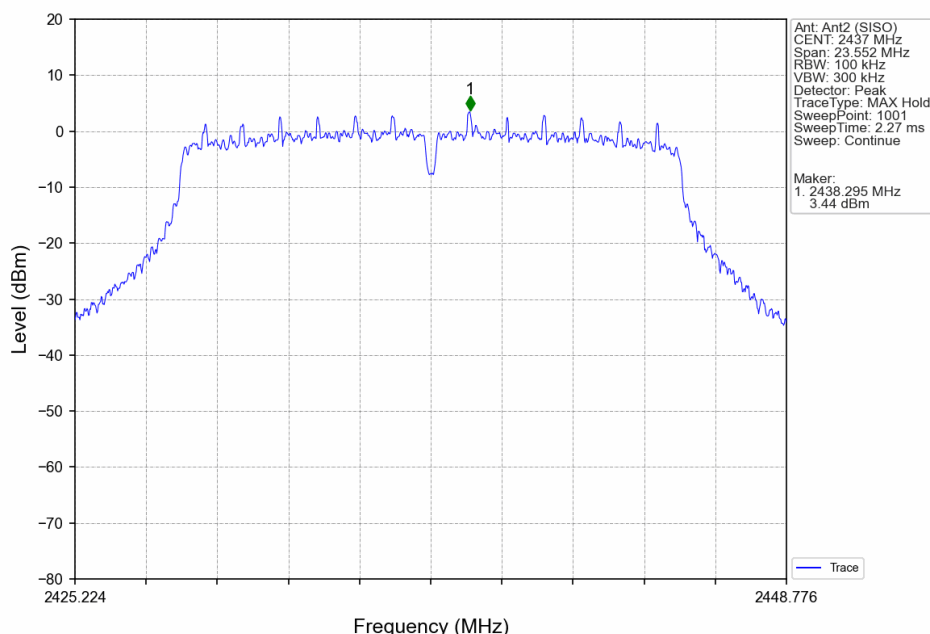
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802.11g_MCH_2437MHz_Ant2 (SISO)_NTNV



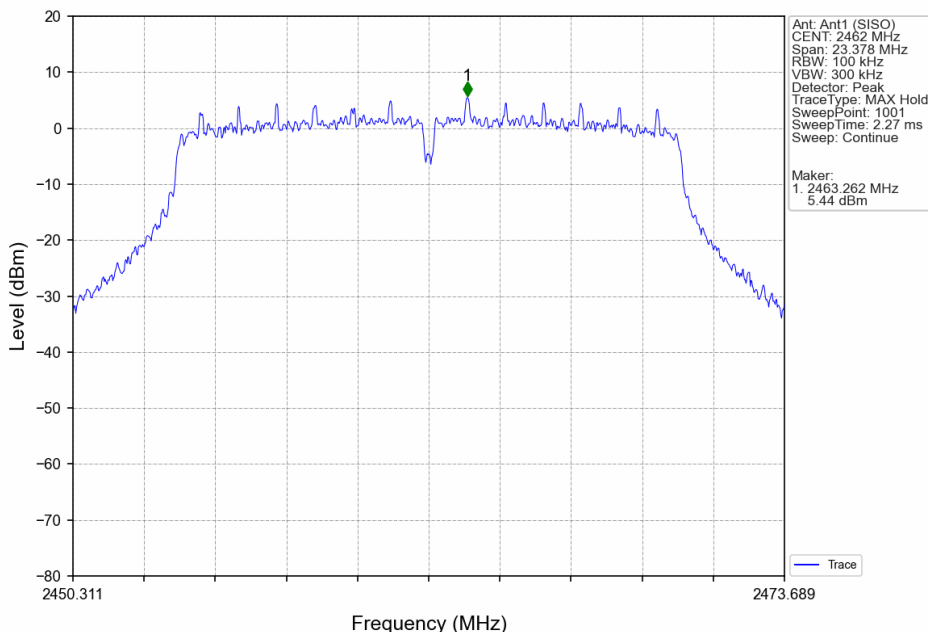
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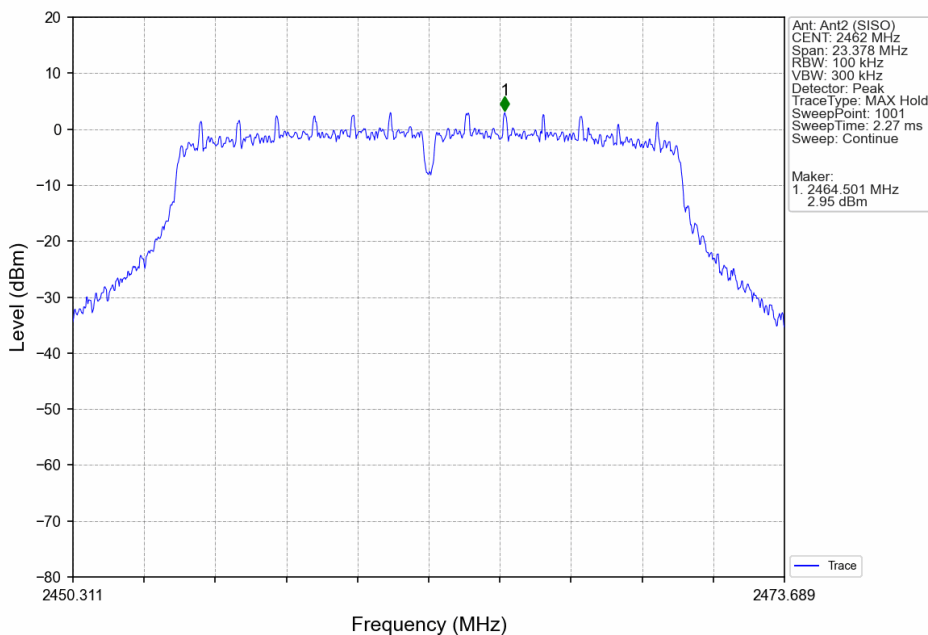
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802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11g_HCH_2462MHz_Ant2 (SISO)_NTNV



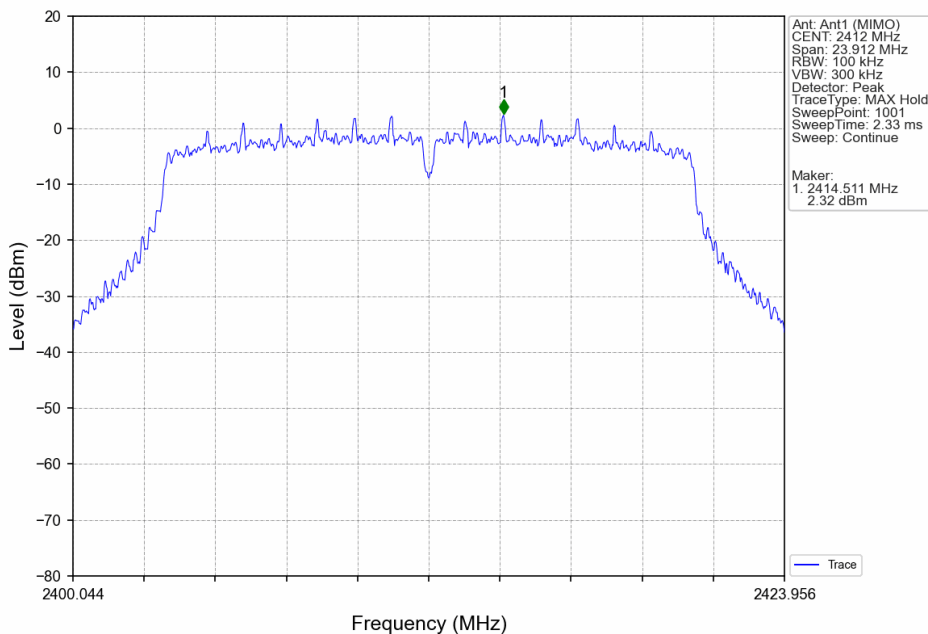
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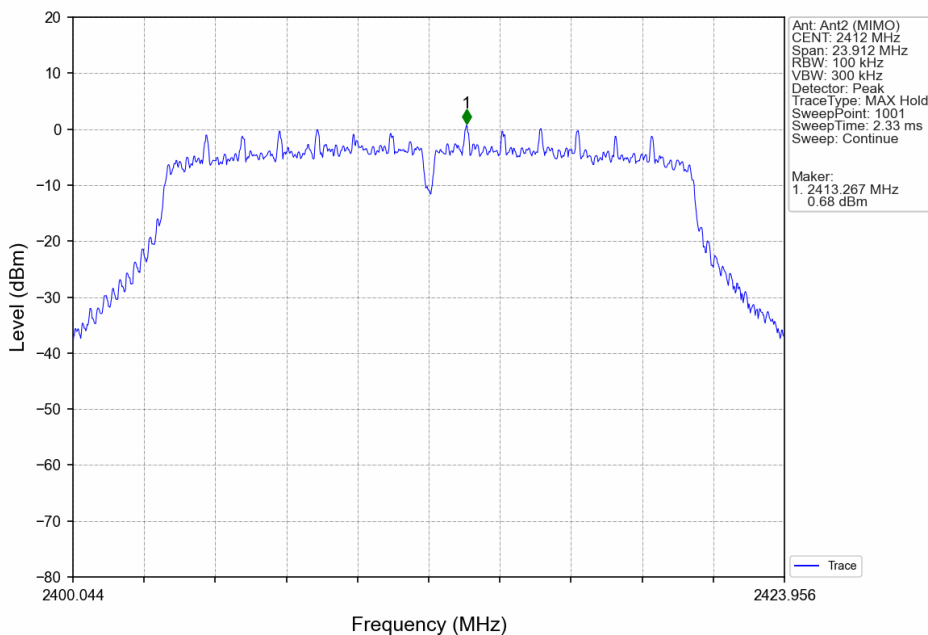
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802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



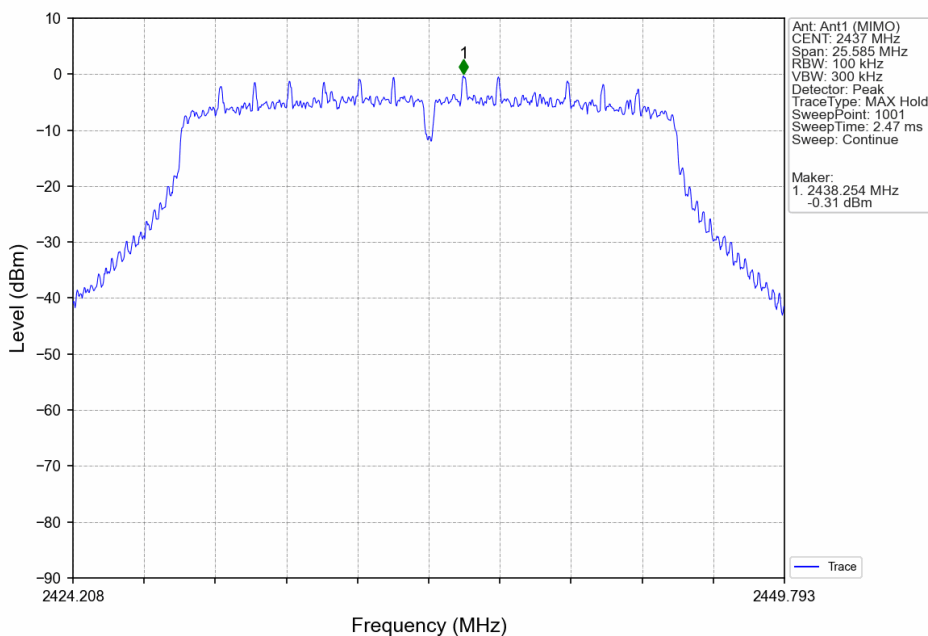
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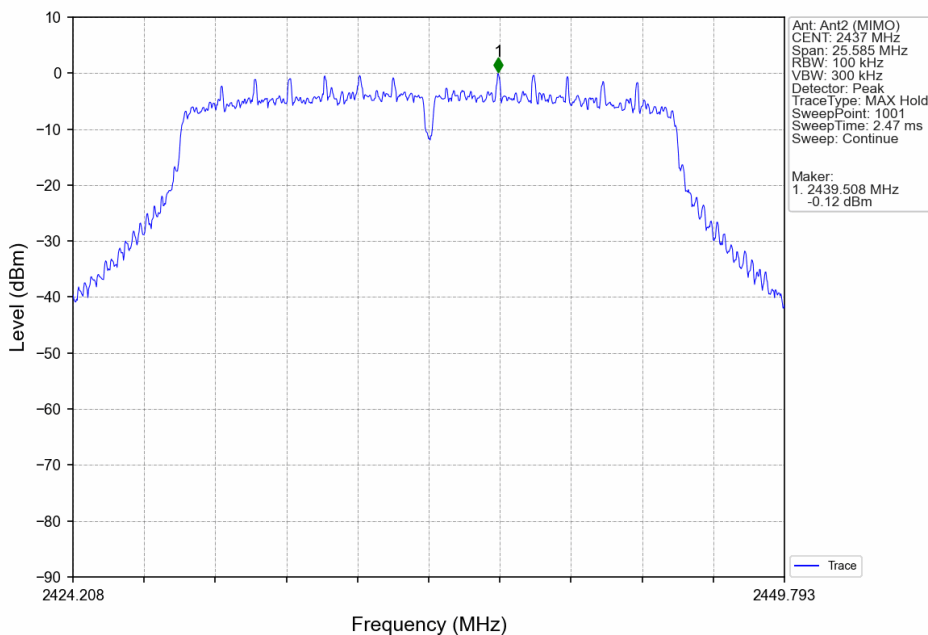
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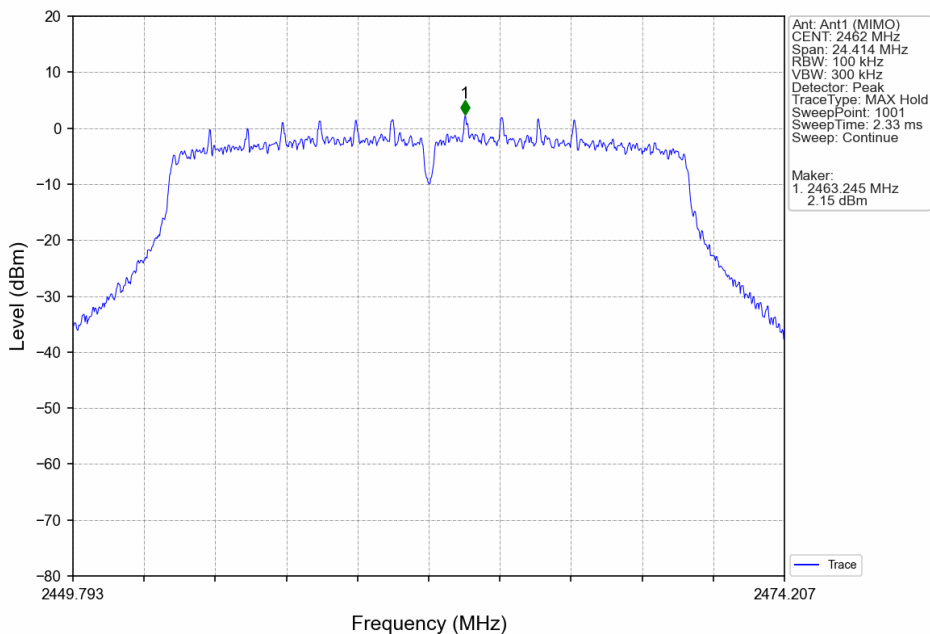
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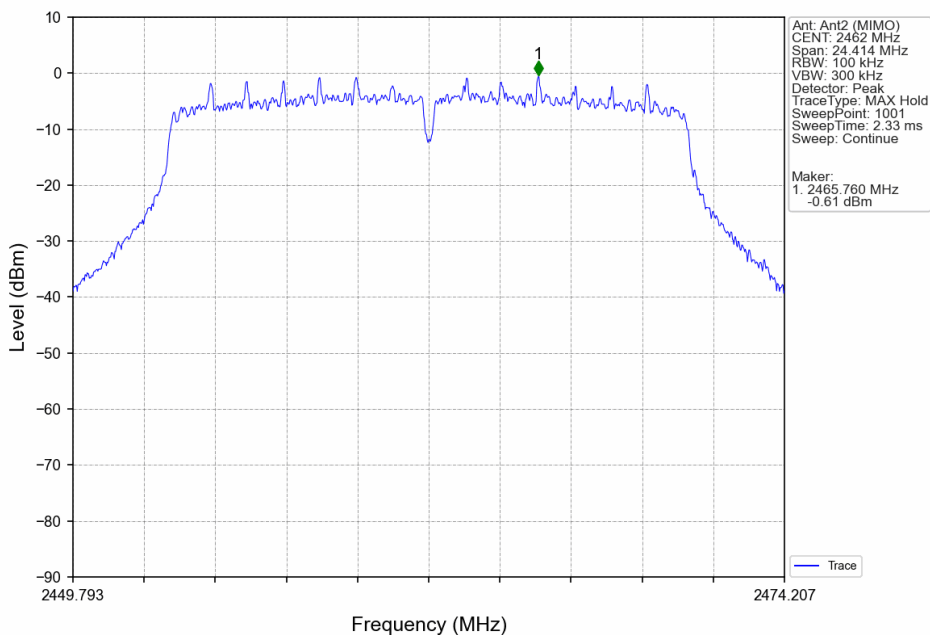
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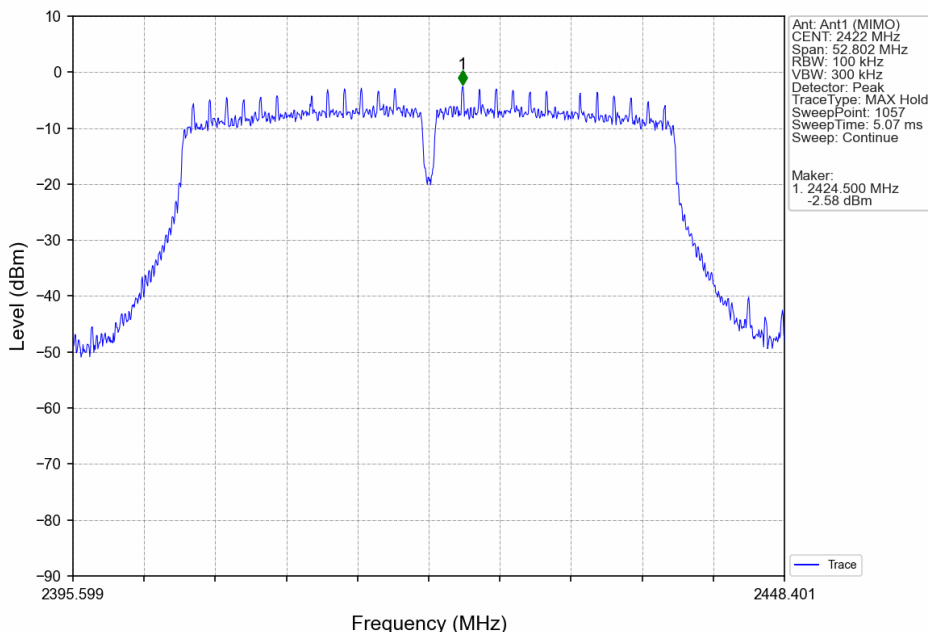
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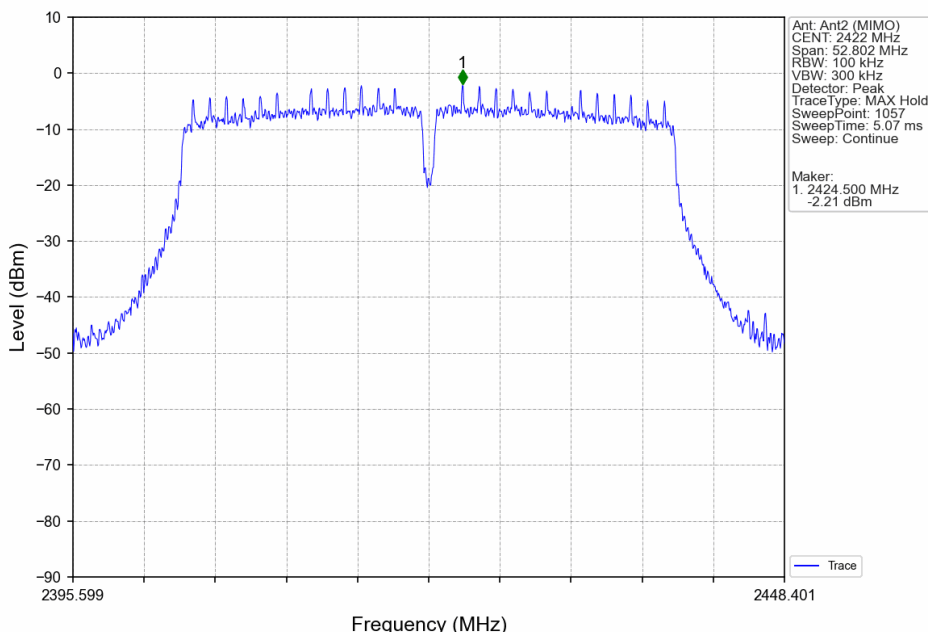
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802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_LCH_2422MHz_Ant2 (MIMO)_NTNV



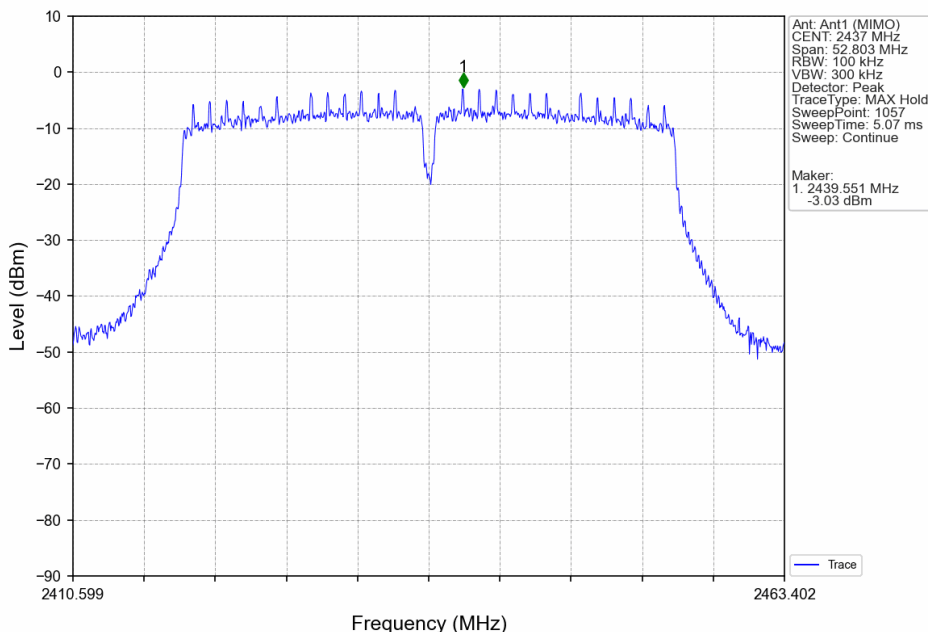
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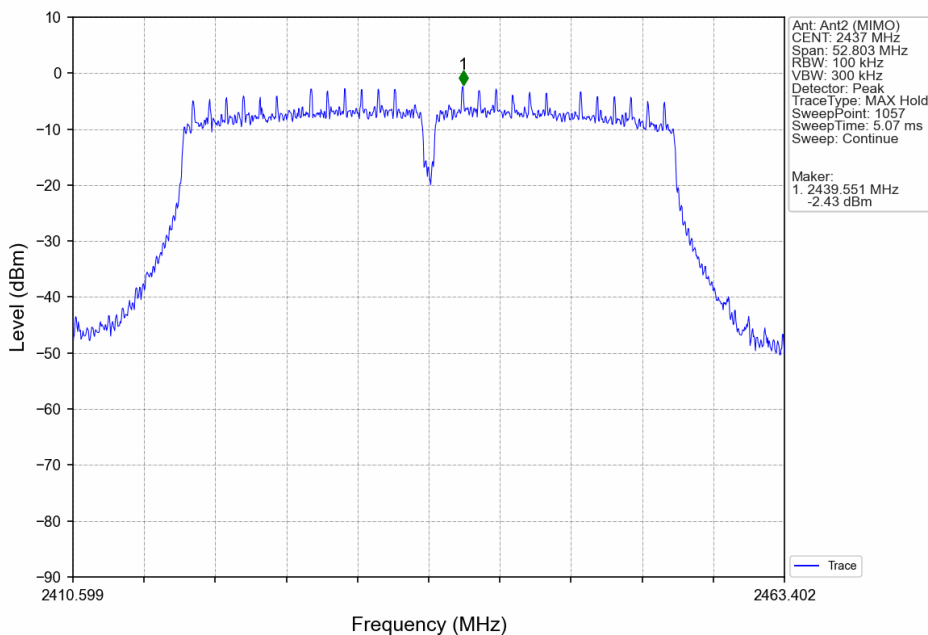
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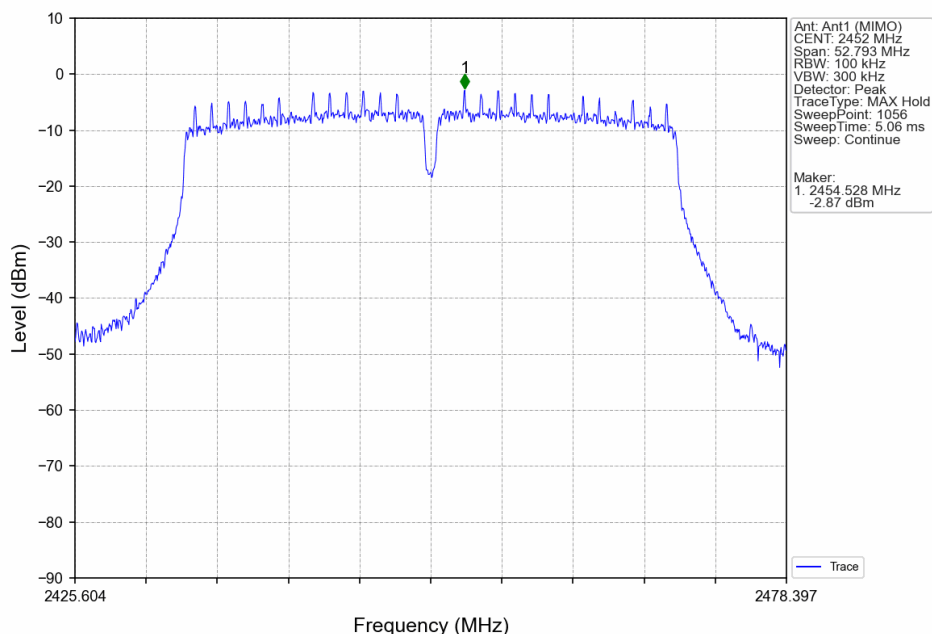
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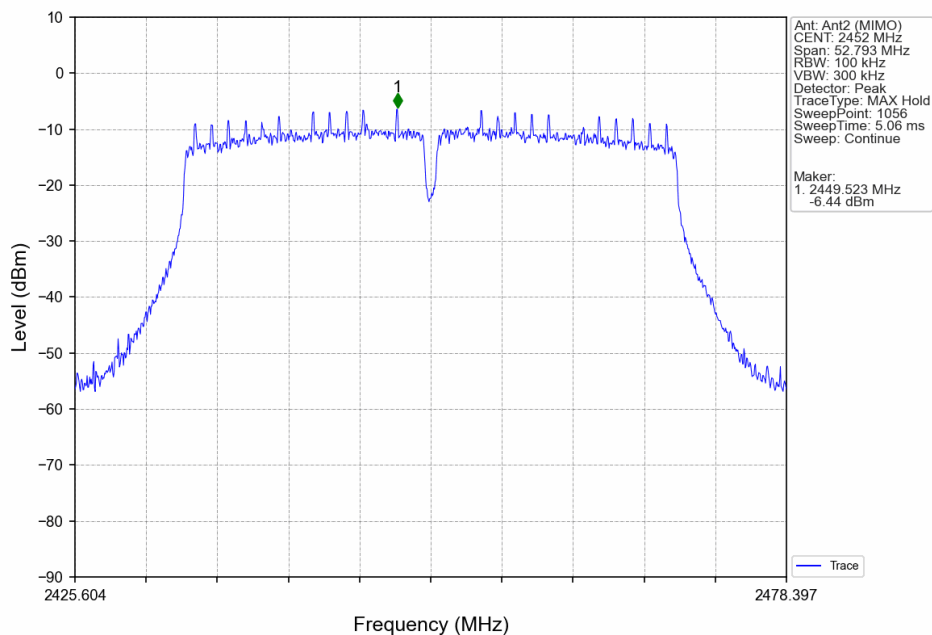
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802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



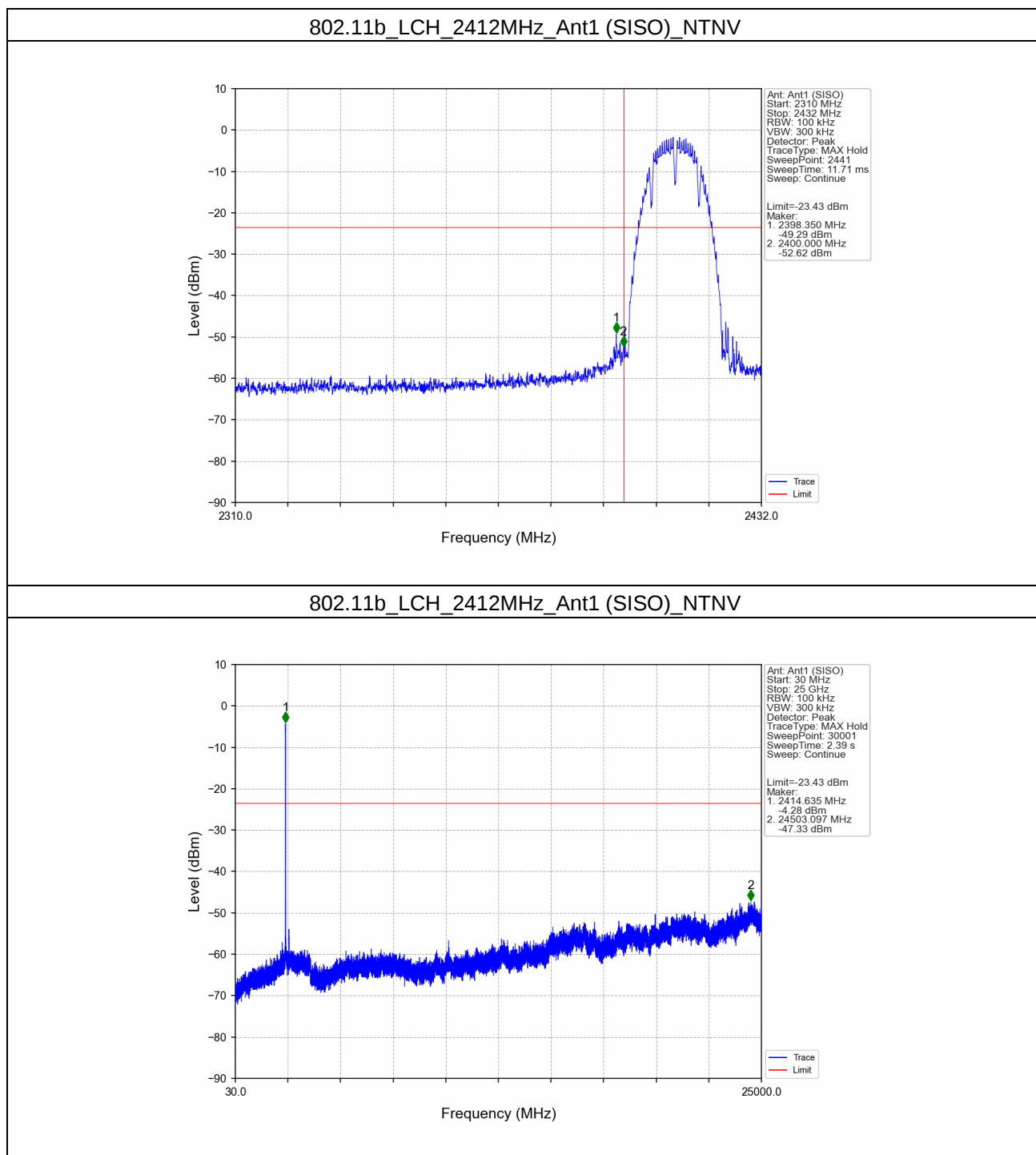
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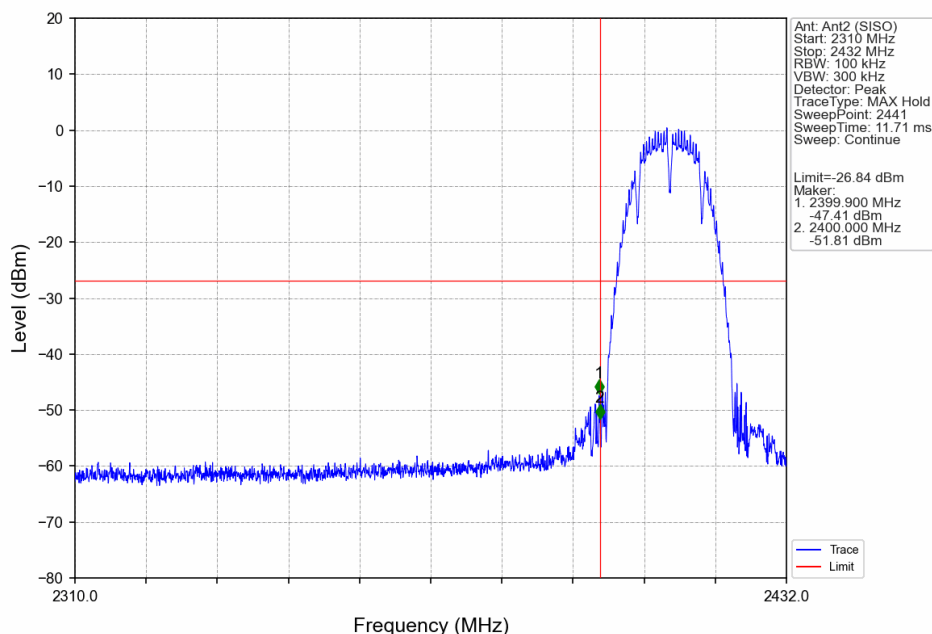
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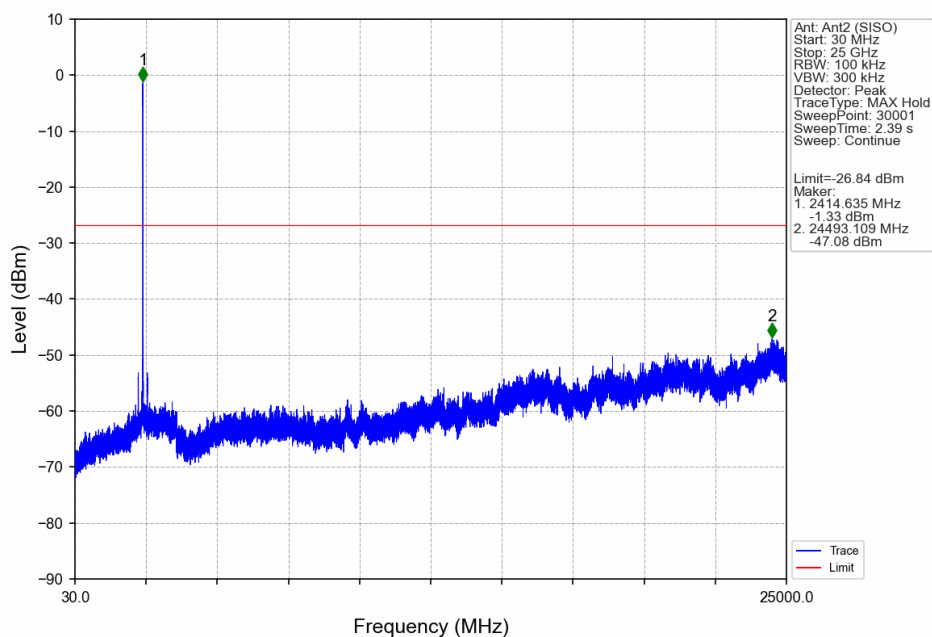
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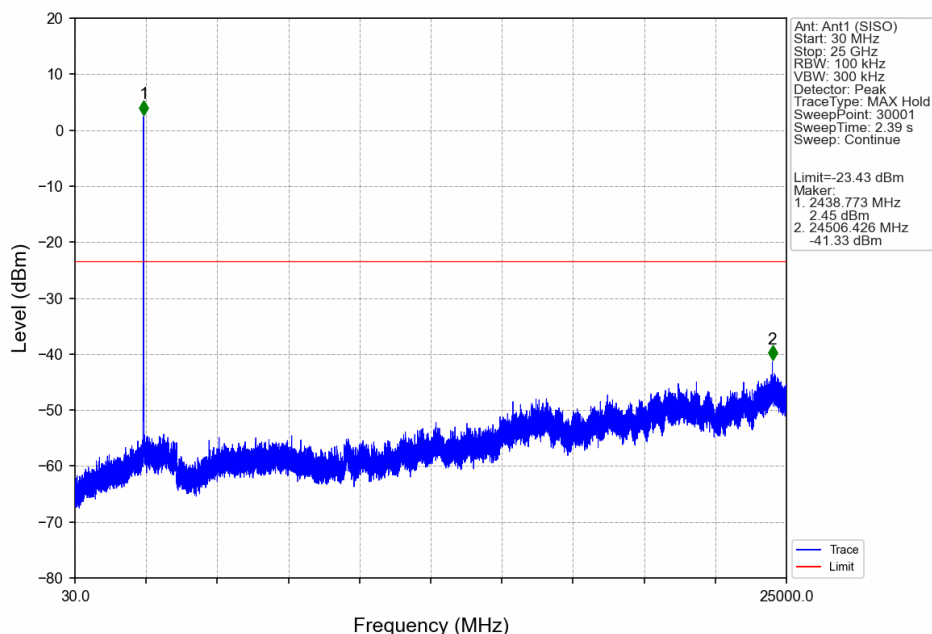
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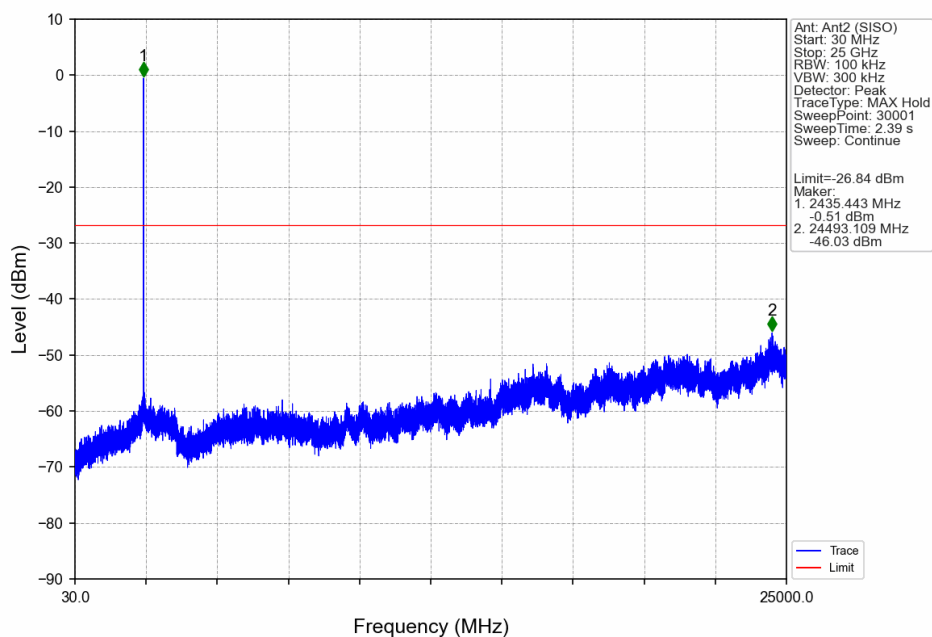
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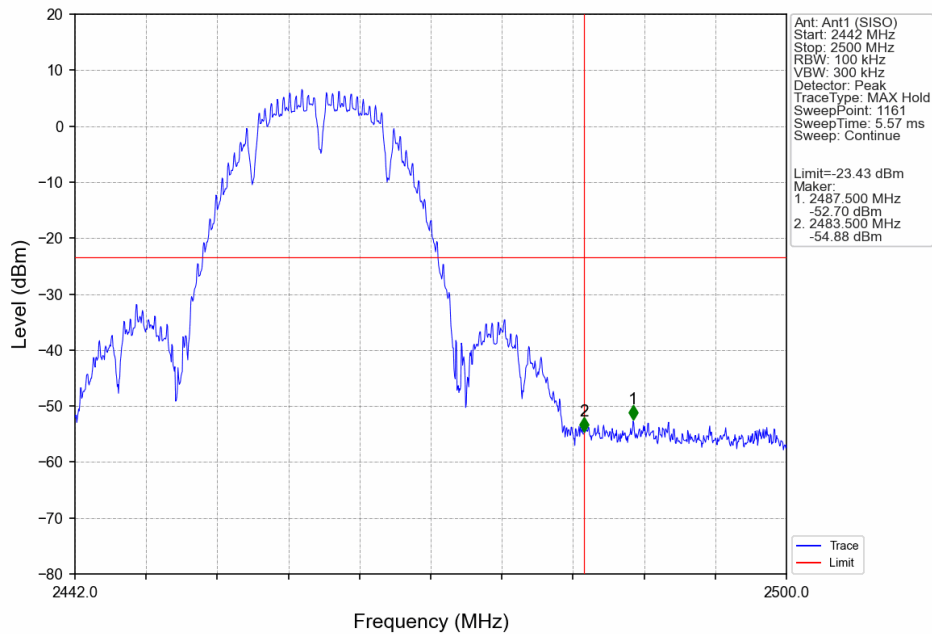
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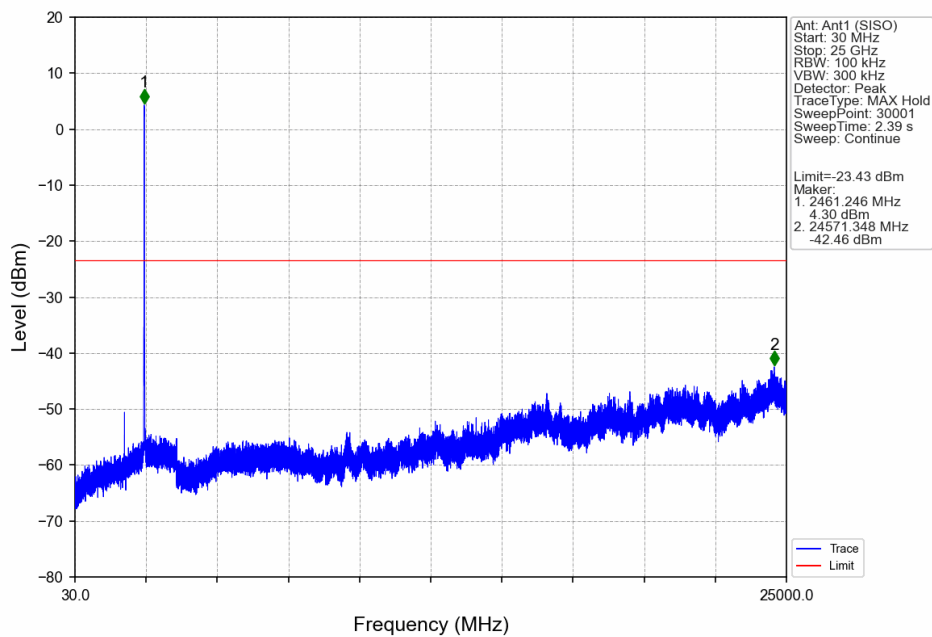
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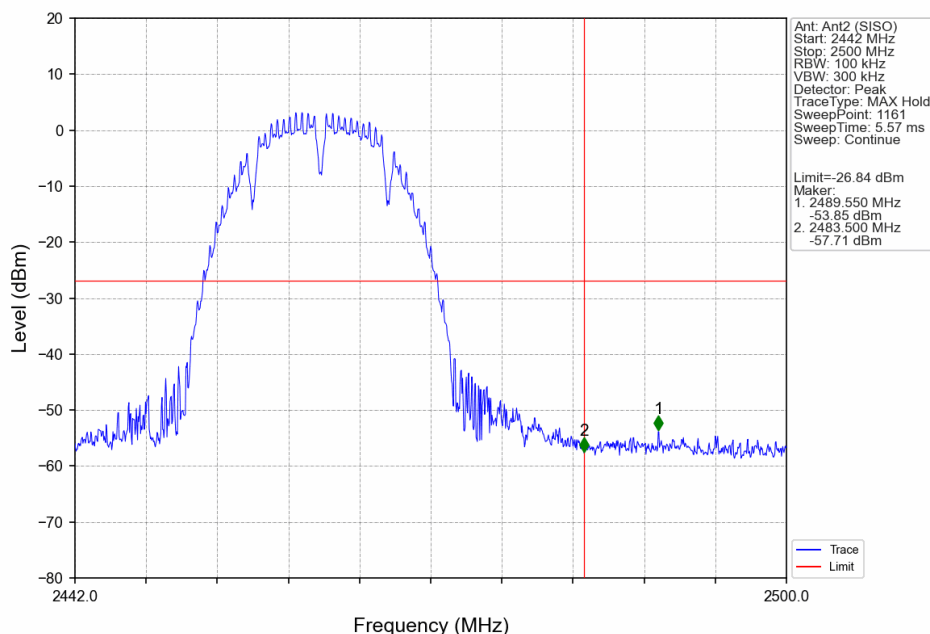
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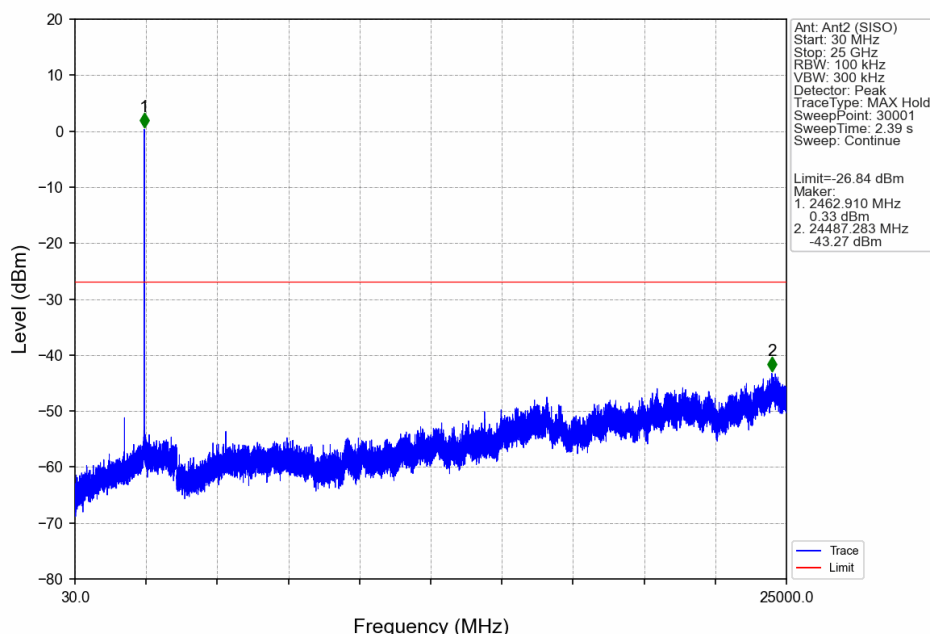
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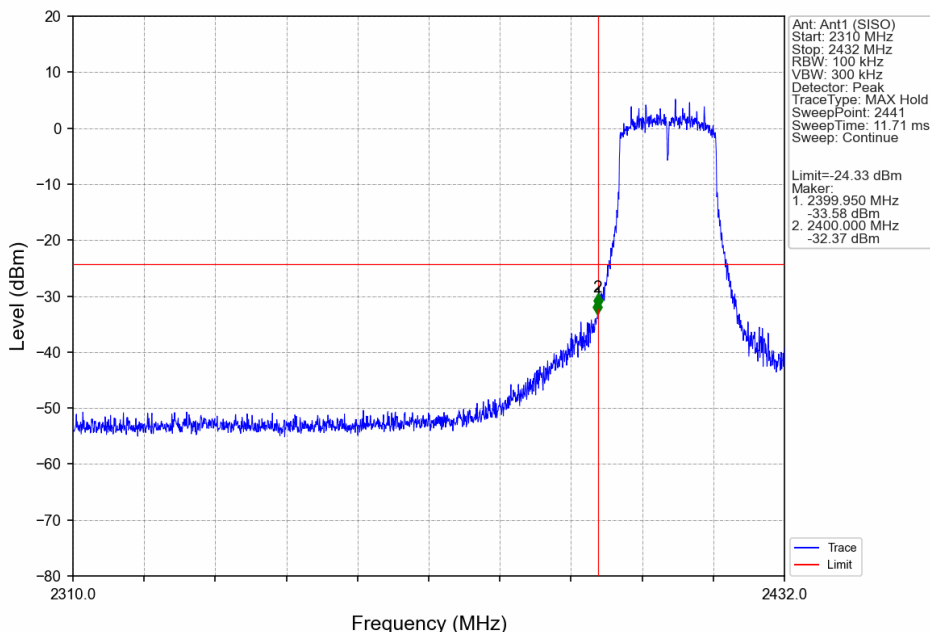
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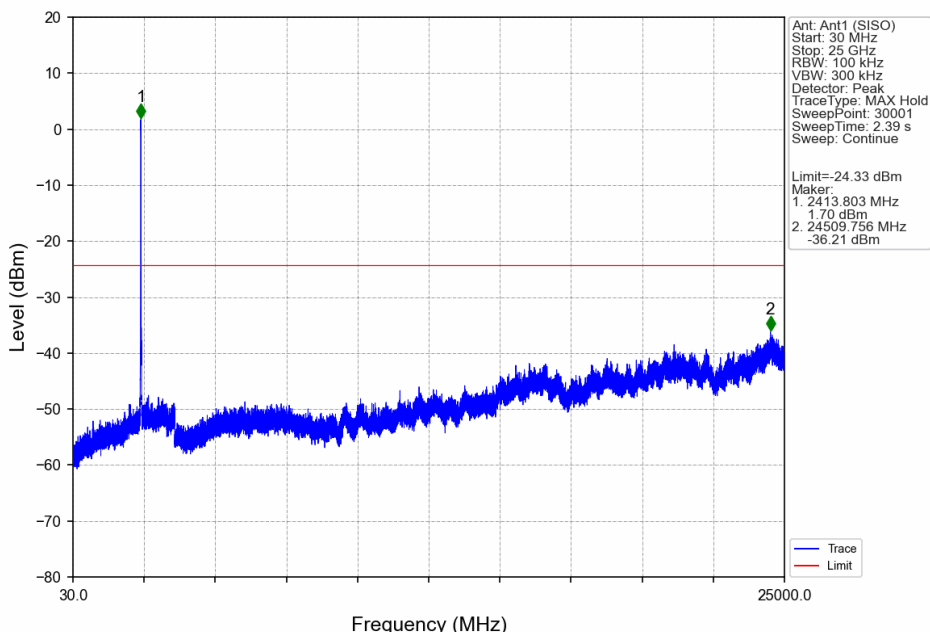
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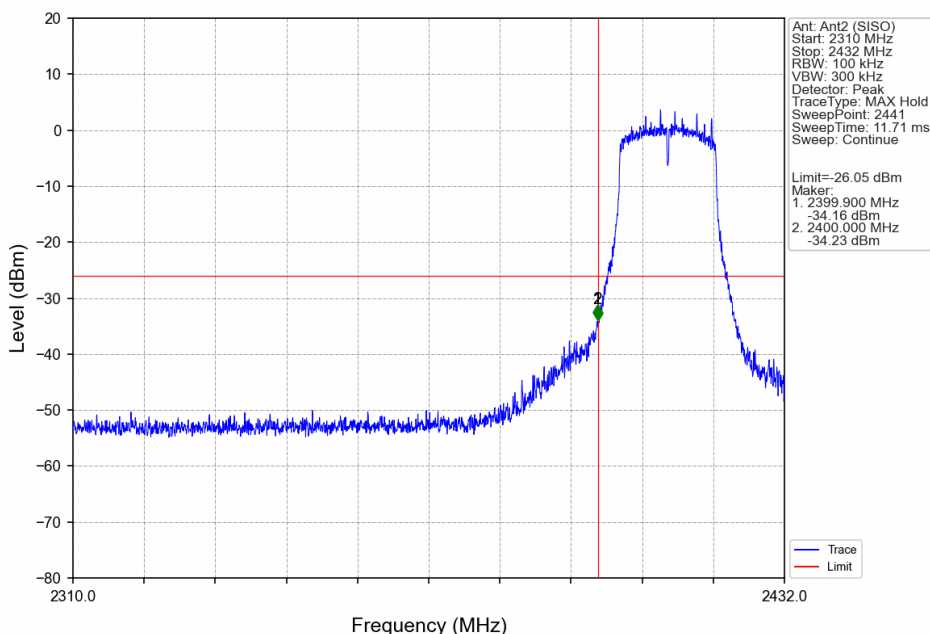
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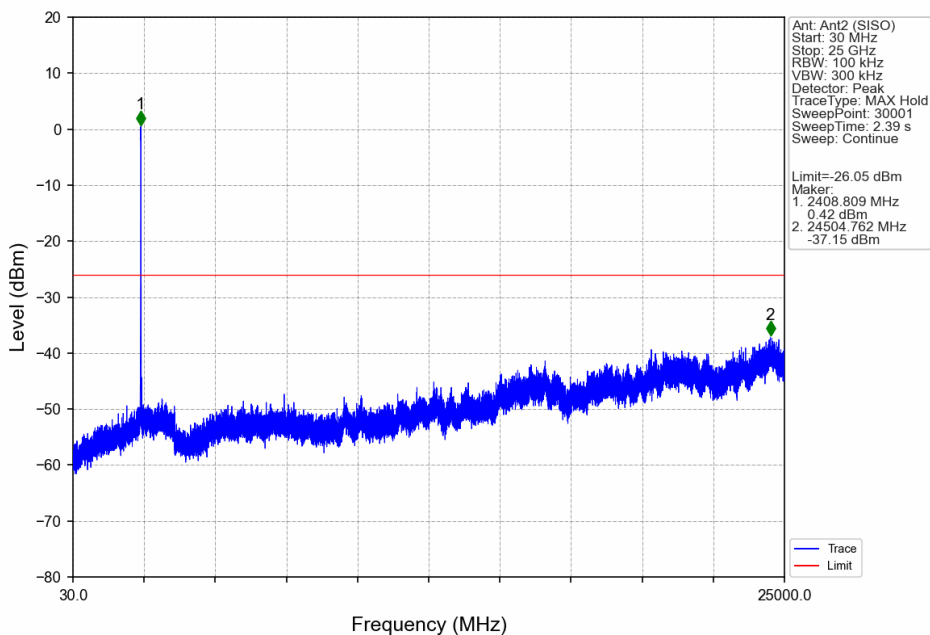
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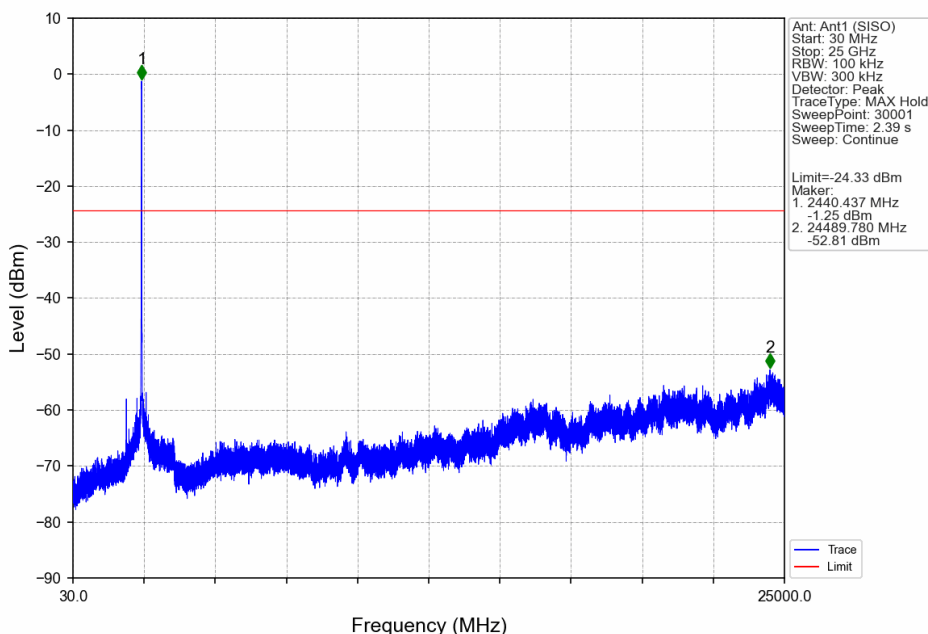
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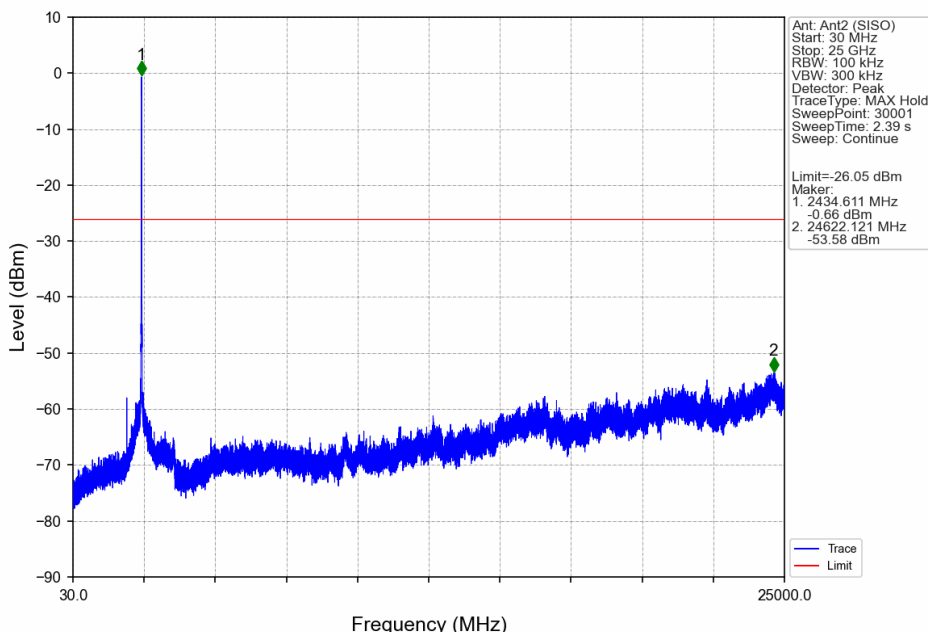
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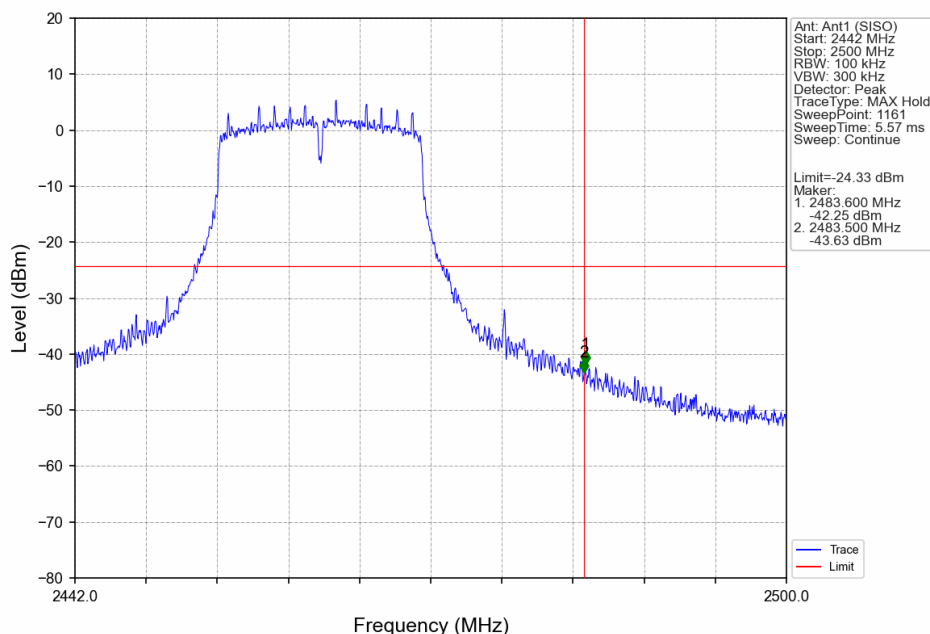
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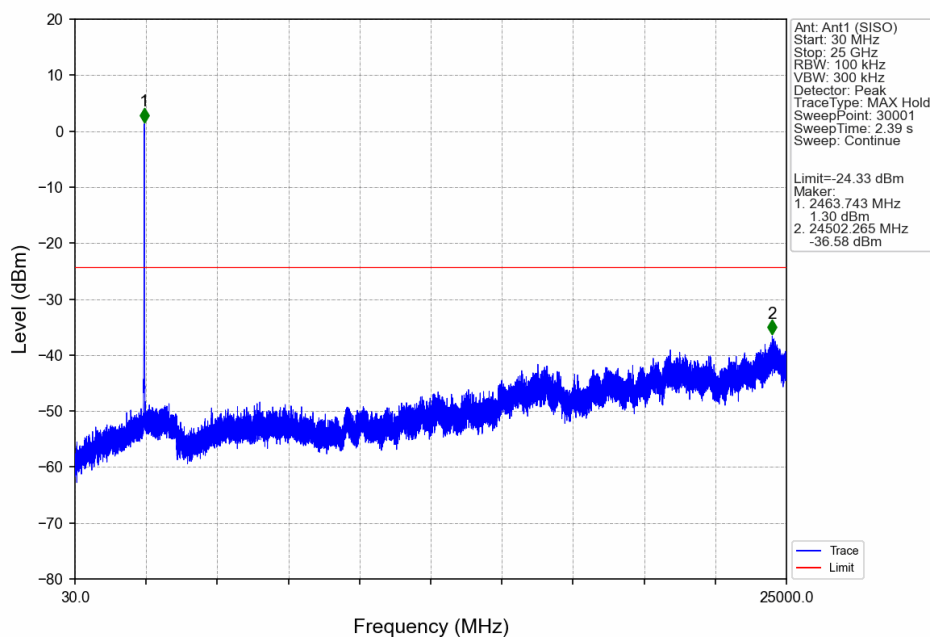
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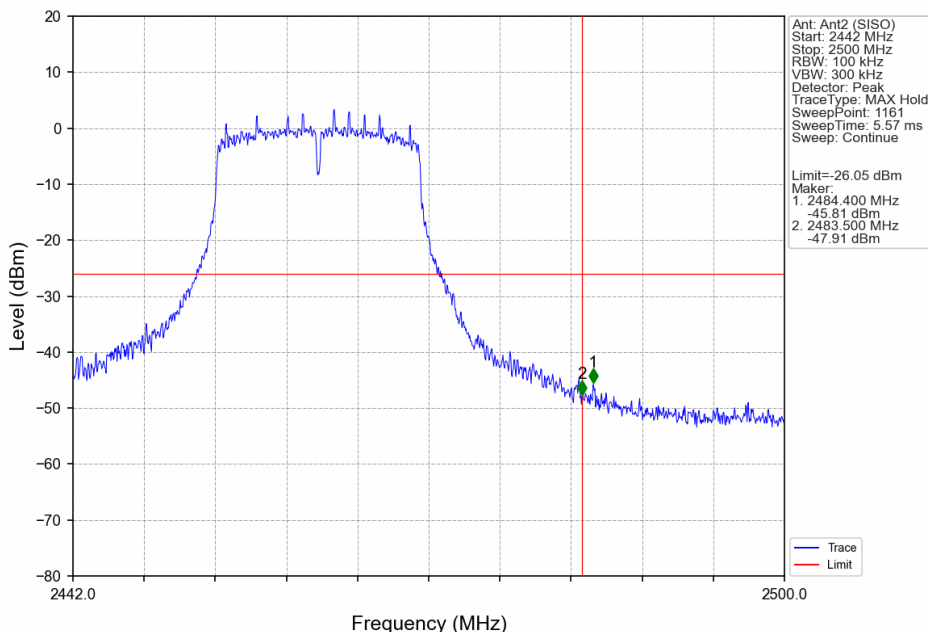
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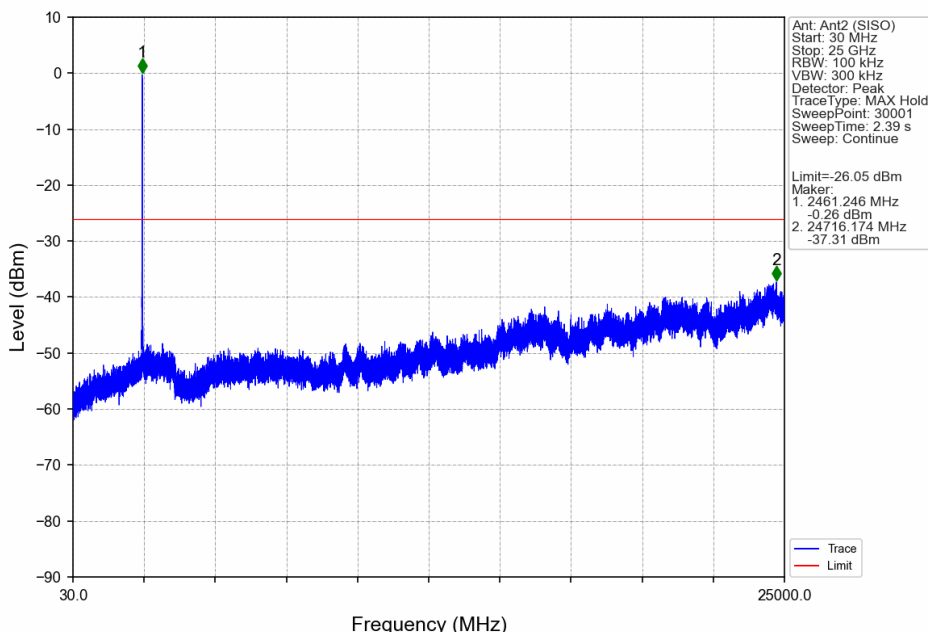
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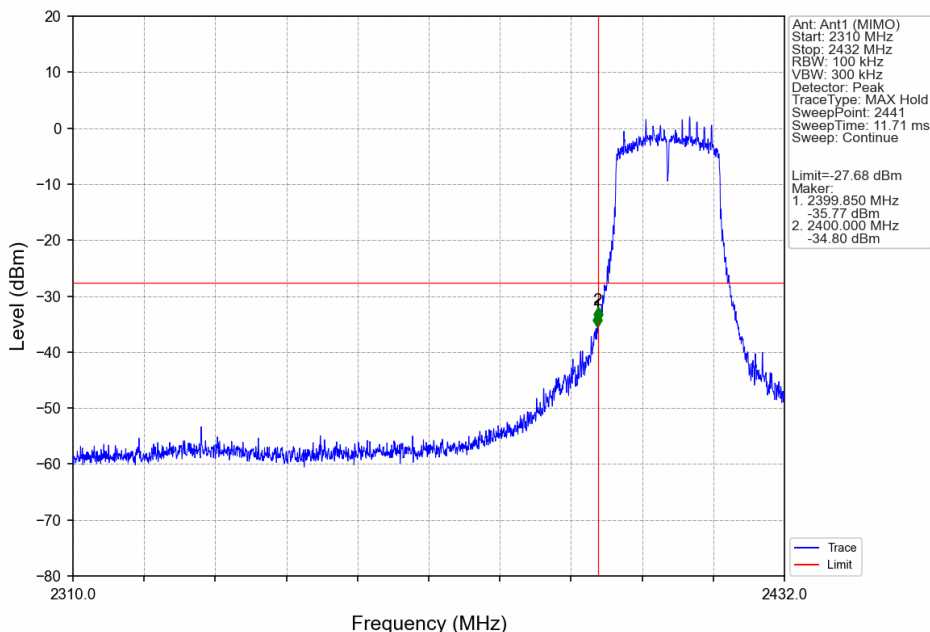
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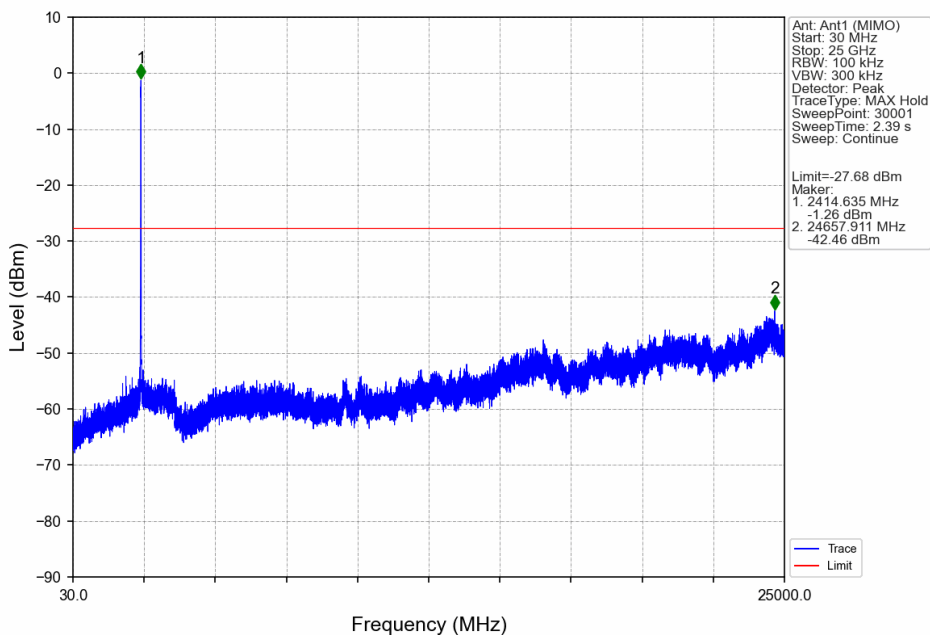
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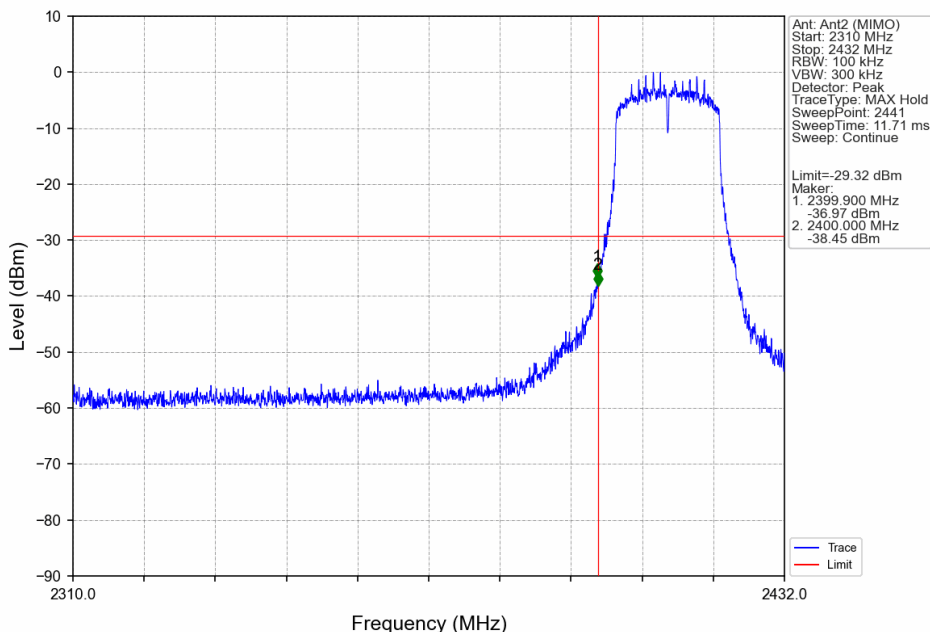
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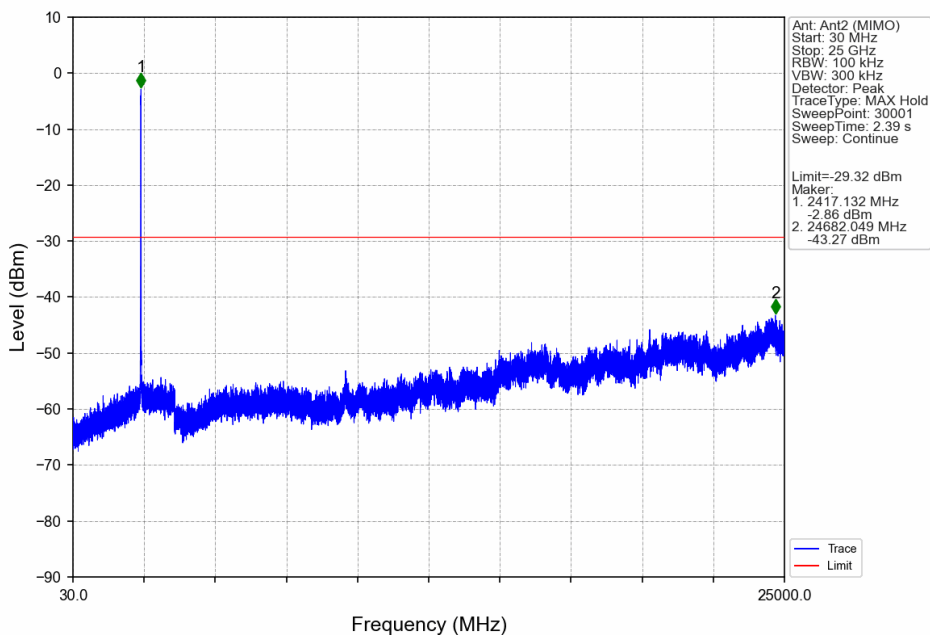
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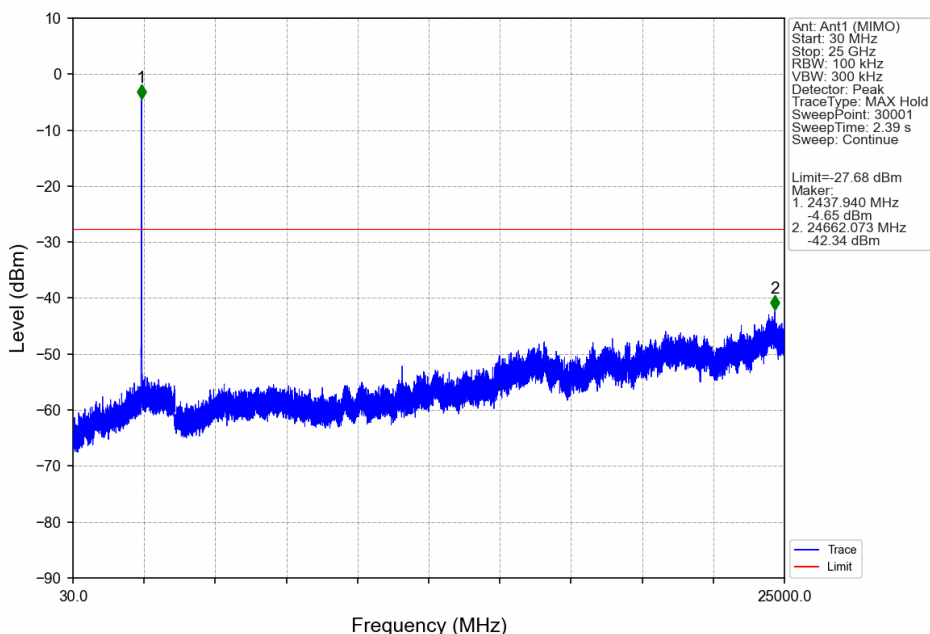
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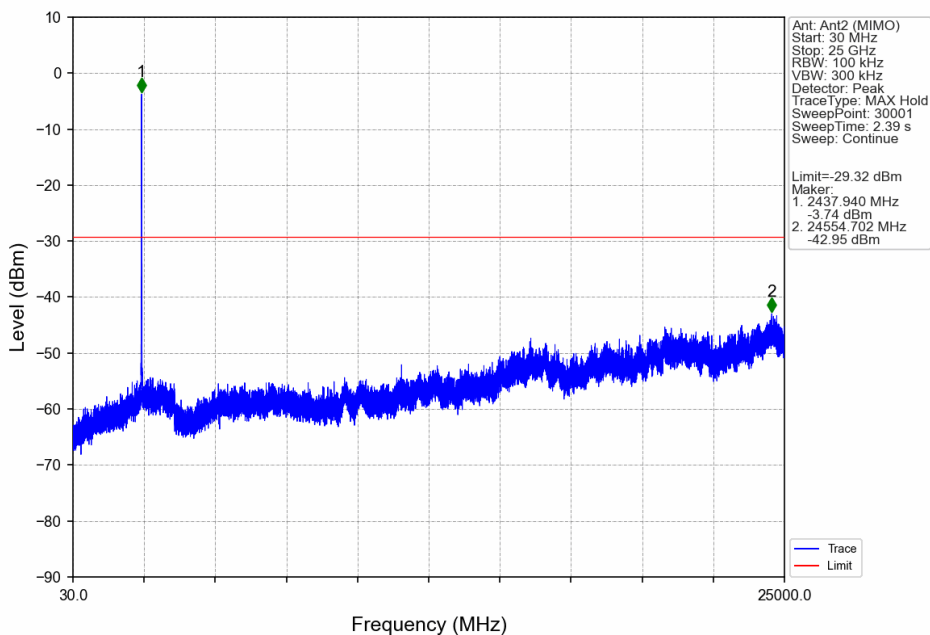
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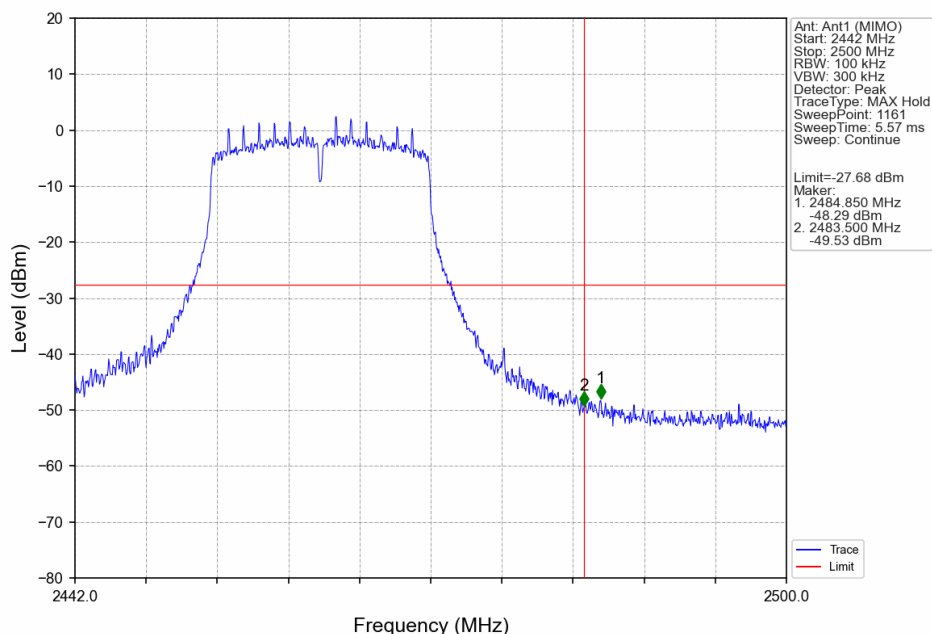
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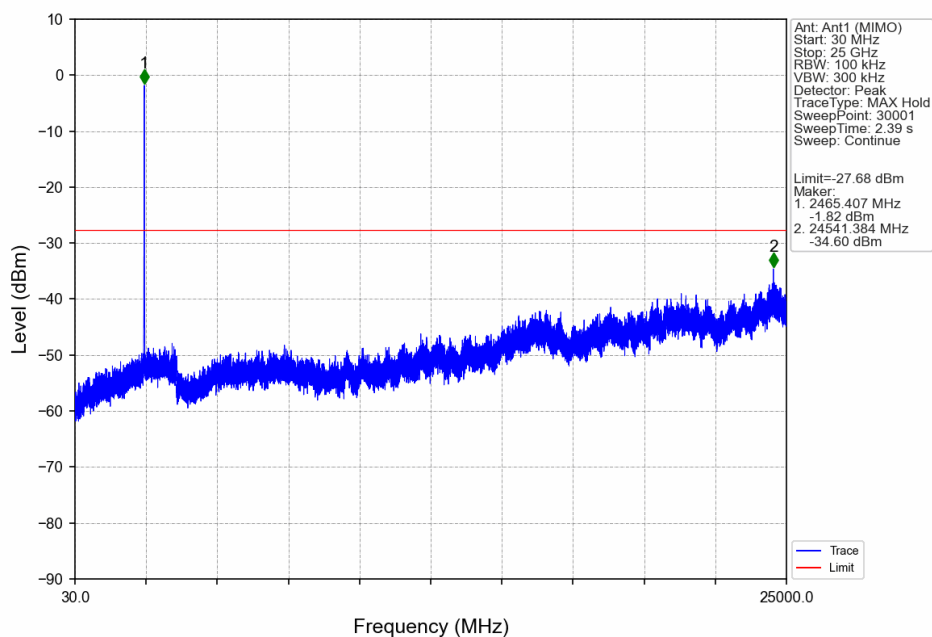
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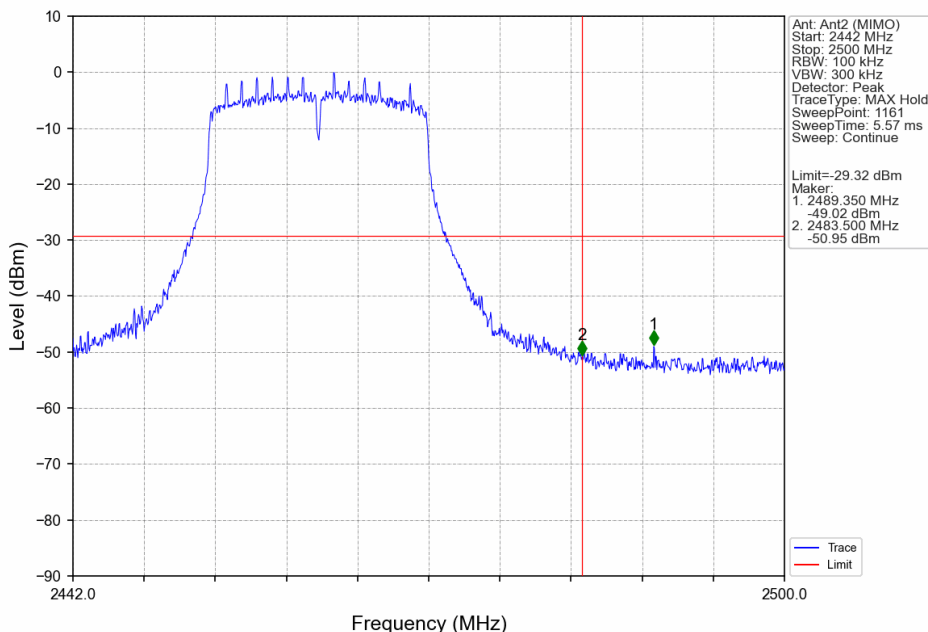
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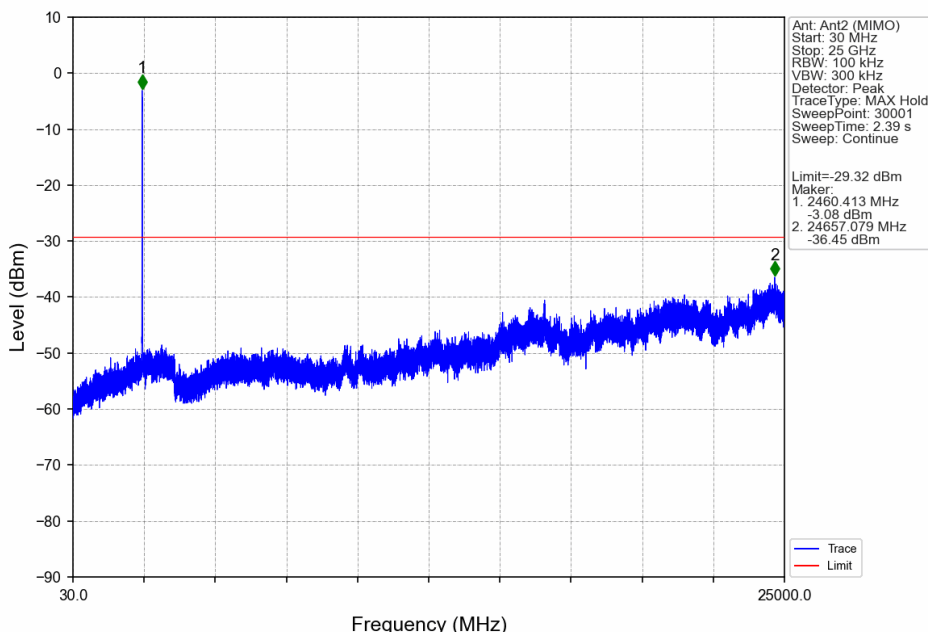
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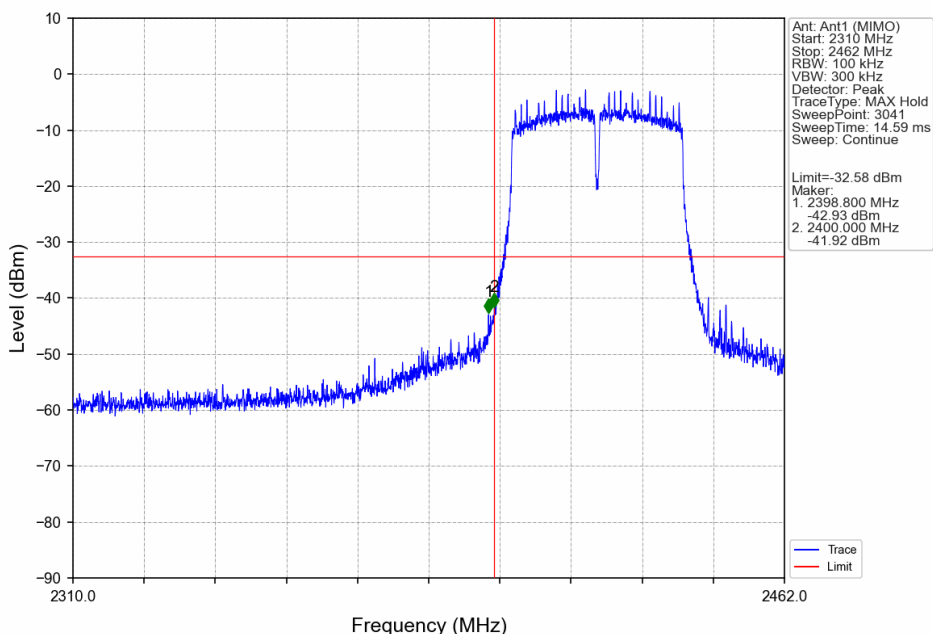
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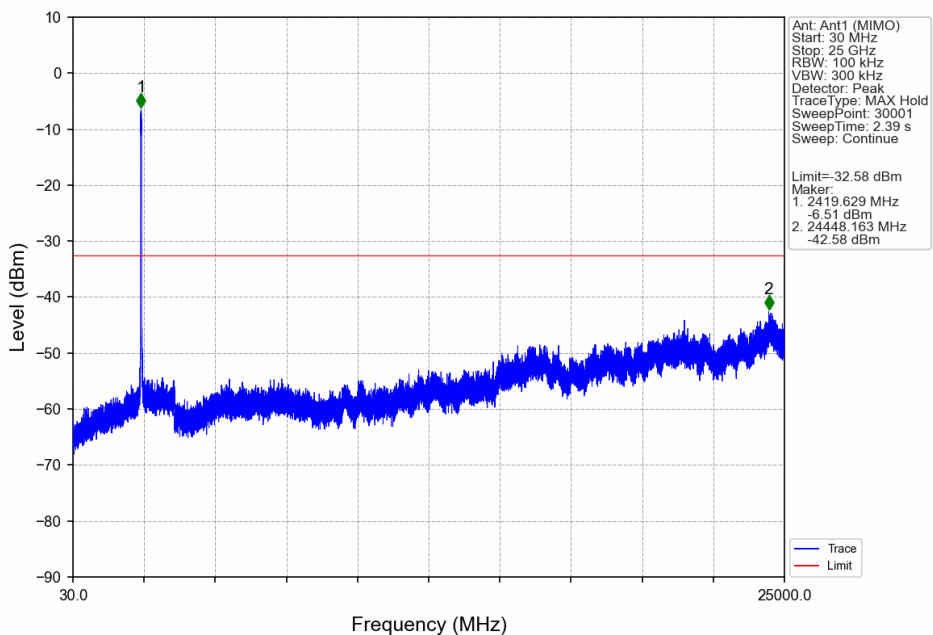
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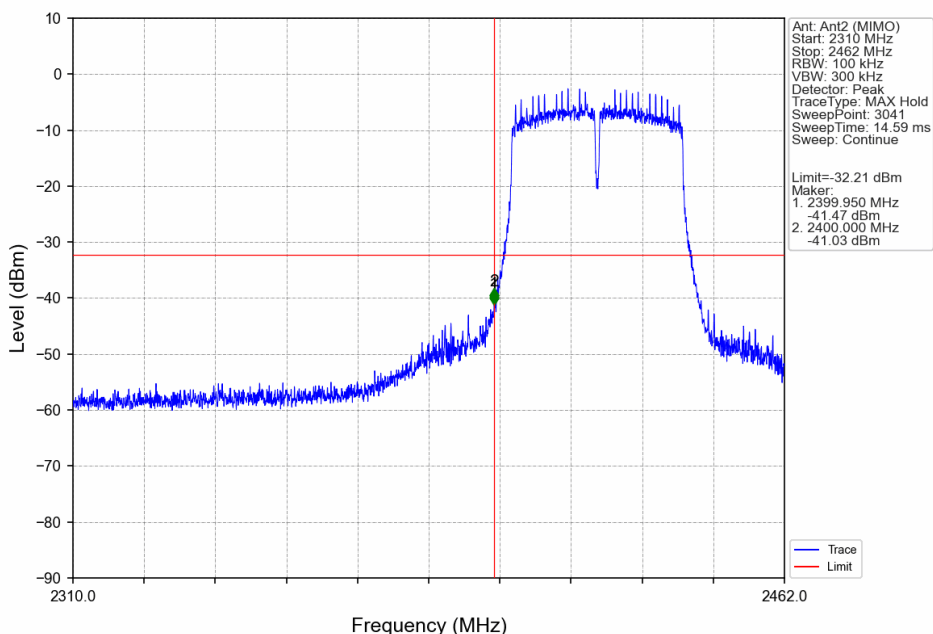
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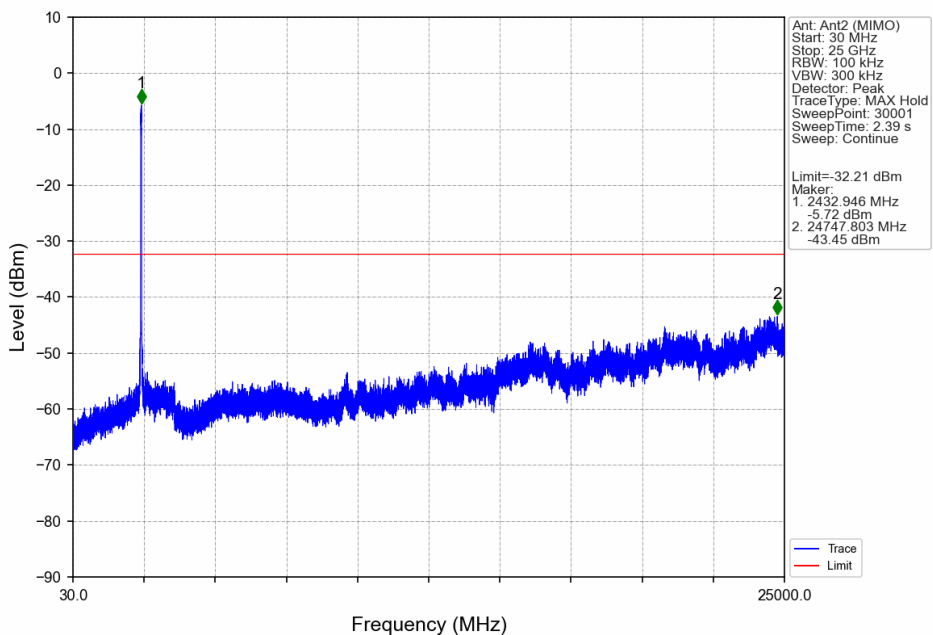
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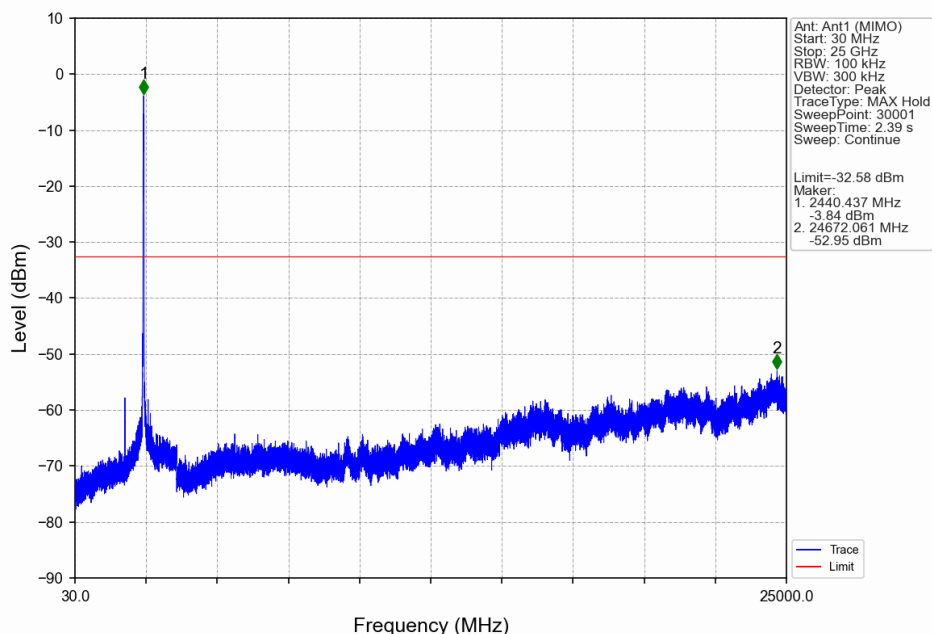
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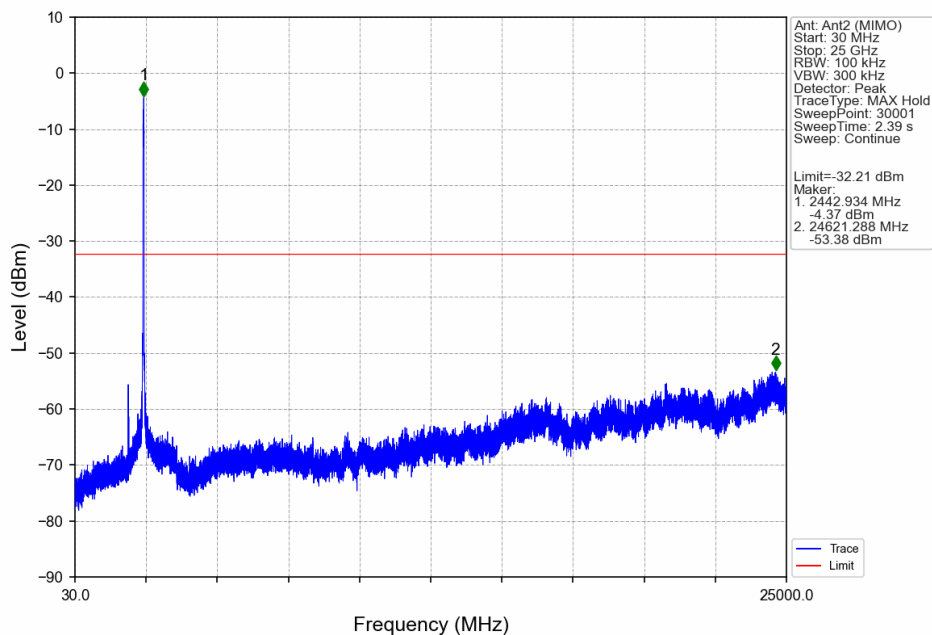
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802.11n(HT40)_MCH_2437MHz_Ant2 (MIMO)_NTNV



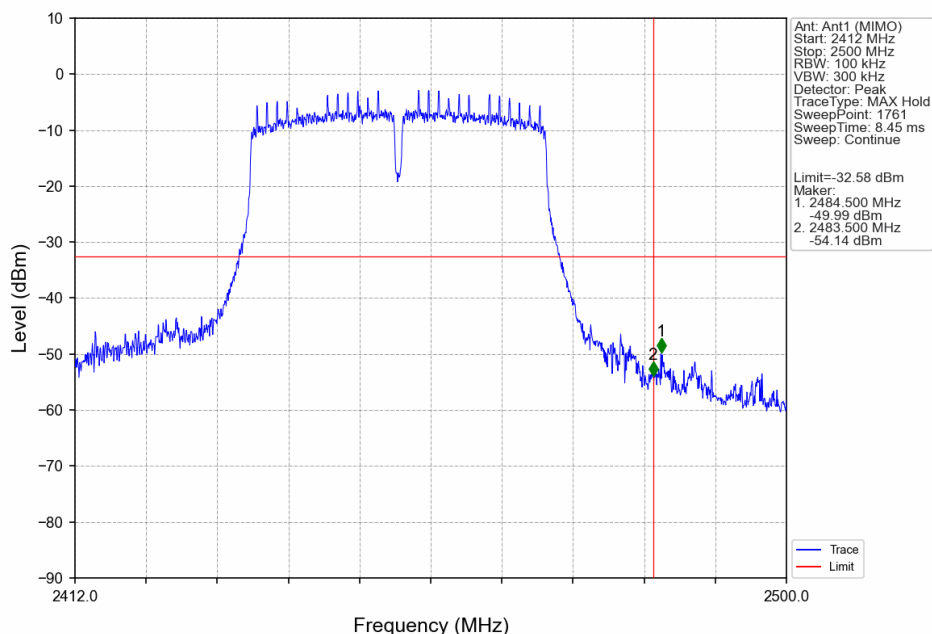
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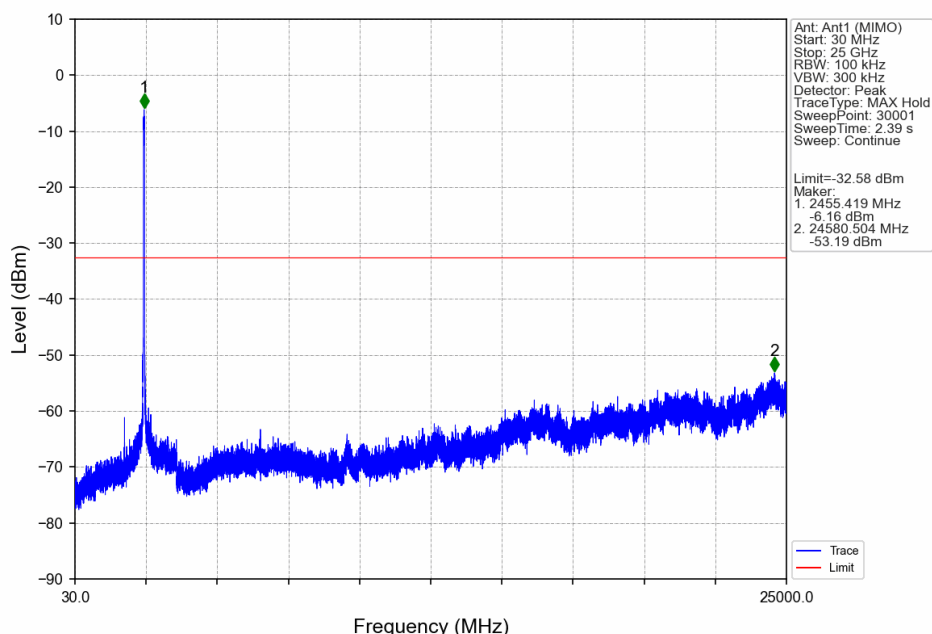
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802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



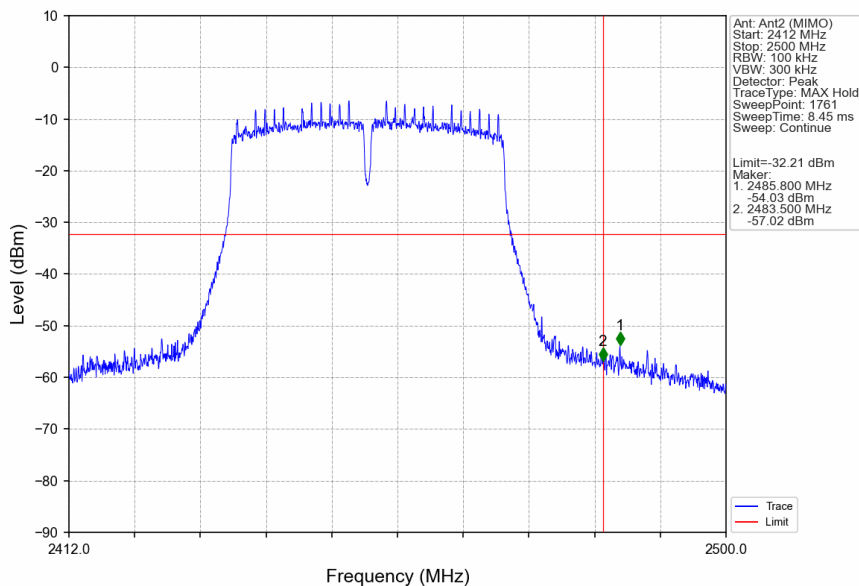
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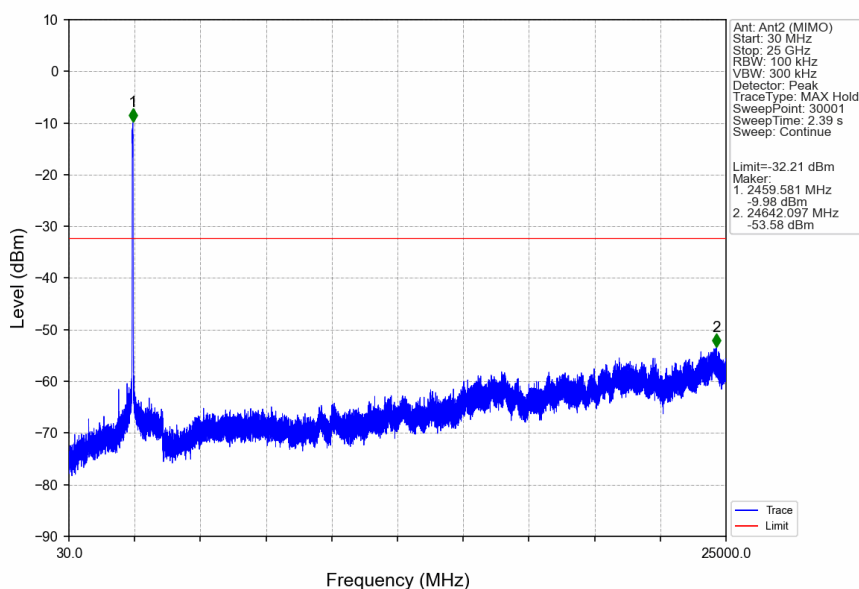
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802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



- End of the Report -

