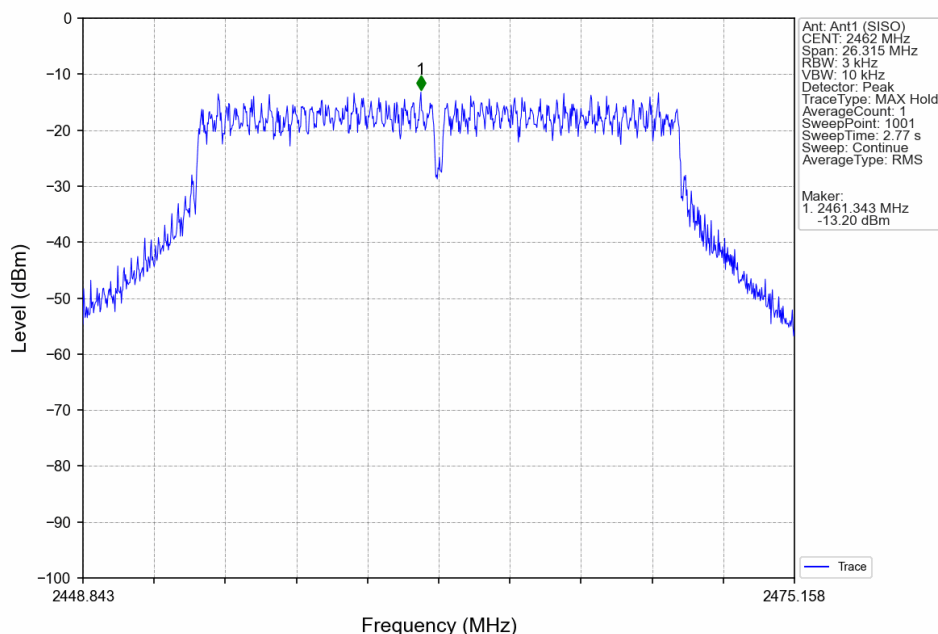
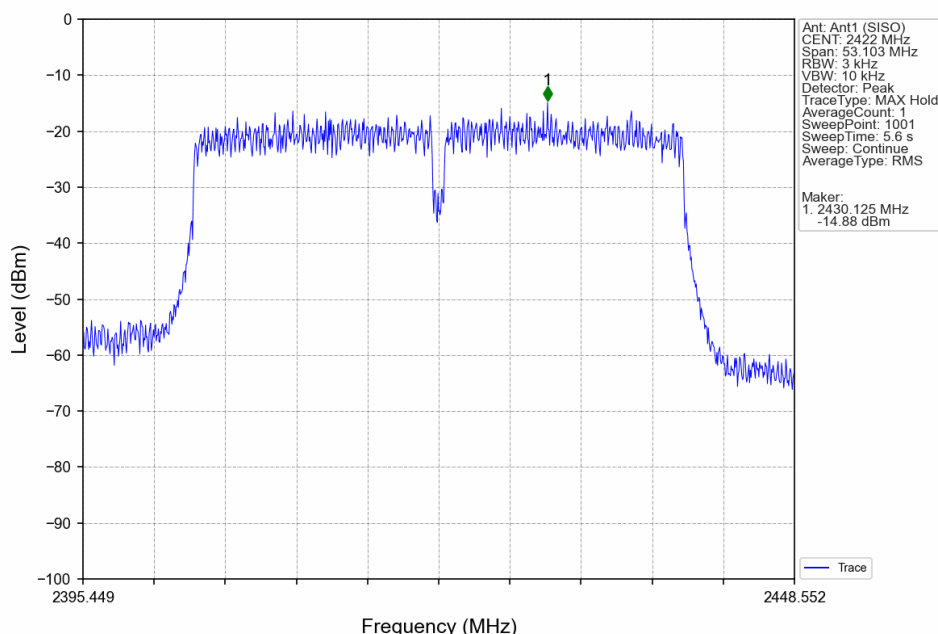


802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



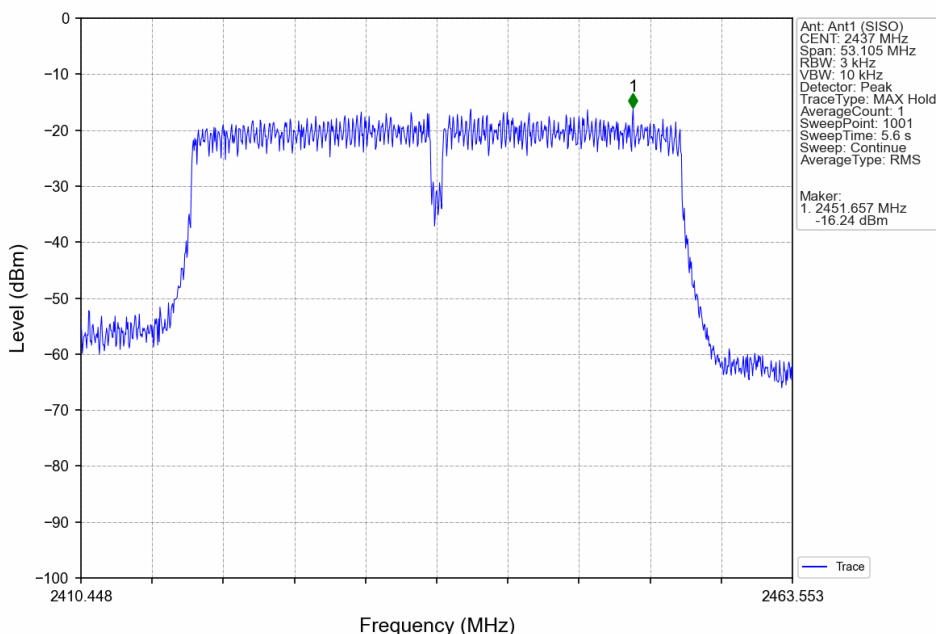
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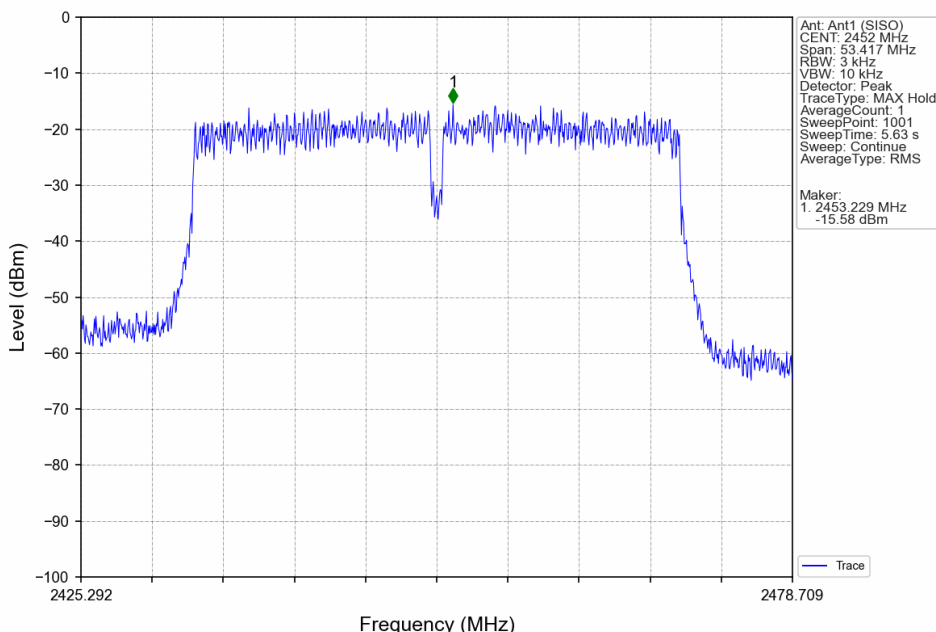
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Shenzhen Branch Testing & Calibration Laboratory

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.sgs.com.cn
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802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_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	7.00
		2437	1	7.78
		2462	1	7.79
802.11g	SISO	2412	1	3.34
		2437	1	3.45
		2462	1	4.00
802.11n (HT20)	SISO	2412	1	0.79
		2437	1	1.06
		2462	1	1.64
802.11n (HT40)	SISO	2422	1	-1.82
		2437	1	-1.58
		2452	1	-1.28



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5.1.2 CSE

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	7.79	-22.21	Pass
		2437	1	7.79	-22.21	Pass
		2462	1	7.79	-22.21	Pass
802.11g	SISO	2412	1	4.00	-26.00	Pass
		2437	1	4.00	-26.00	Pass
		2462	1	4.00	-26.00	Pass
802.11n (HT20)	SISO	2412	1	1.64	-28.36	Pass
		2437	1	1.64	-28.36	Pass
		2462	1	1.64	-28.36	Pass
802.11n (HT40)	SISO	2422	1	-1.28	-31.28	Pass
		2437	1	-1.28	-31.28	Pass
		2452	1	-1.28	-31.28	Pass



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Shenzhen Branch (SZEMC) Laboratory

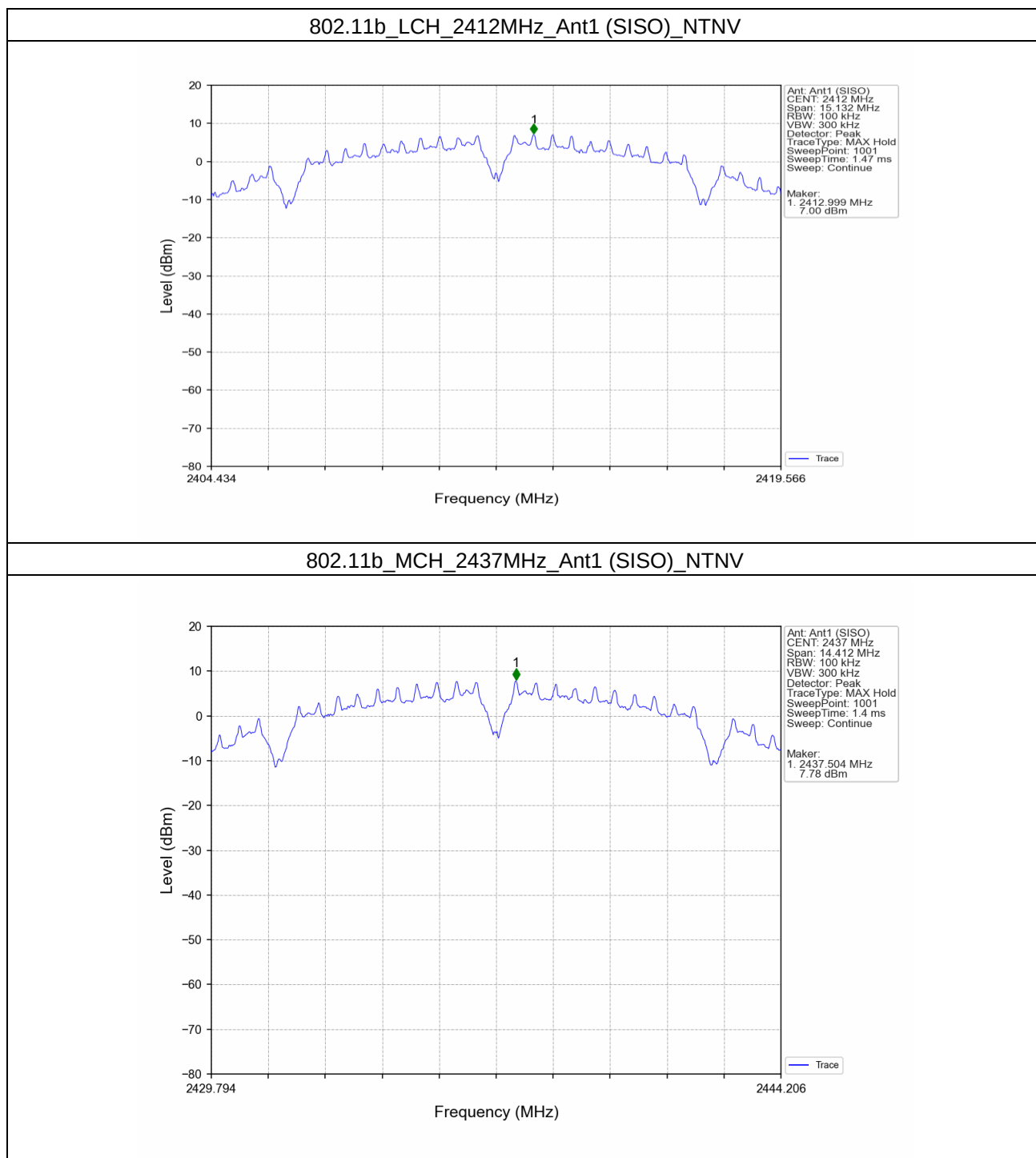
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5.2 Test Graph

5.2.1 Ref

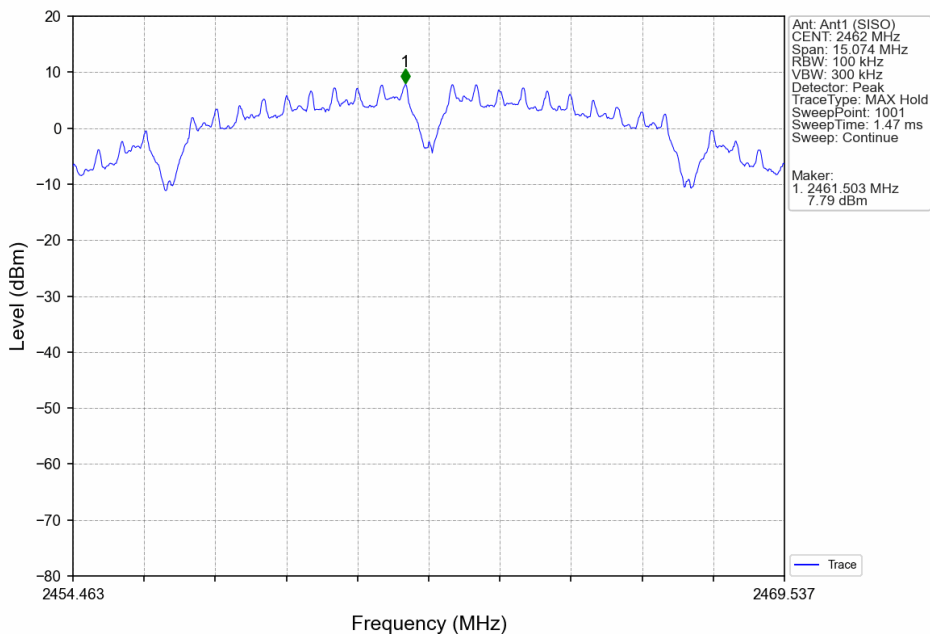


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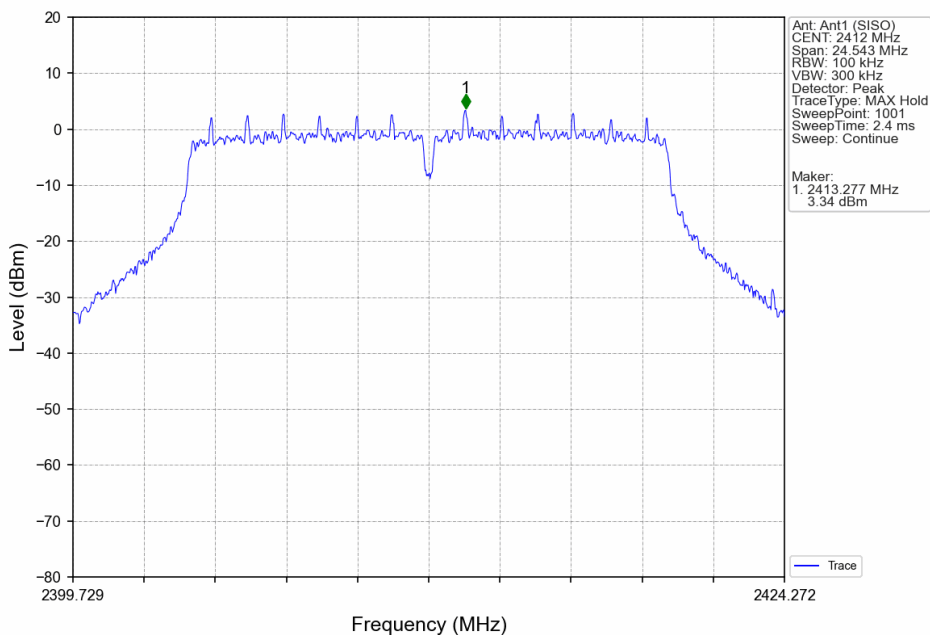
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802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



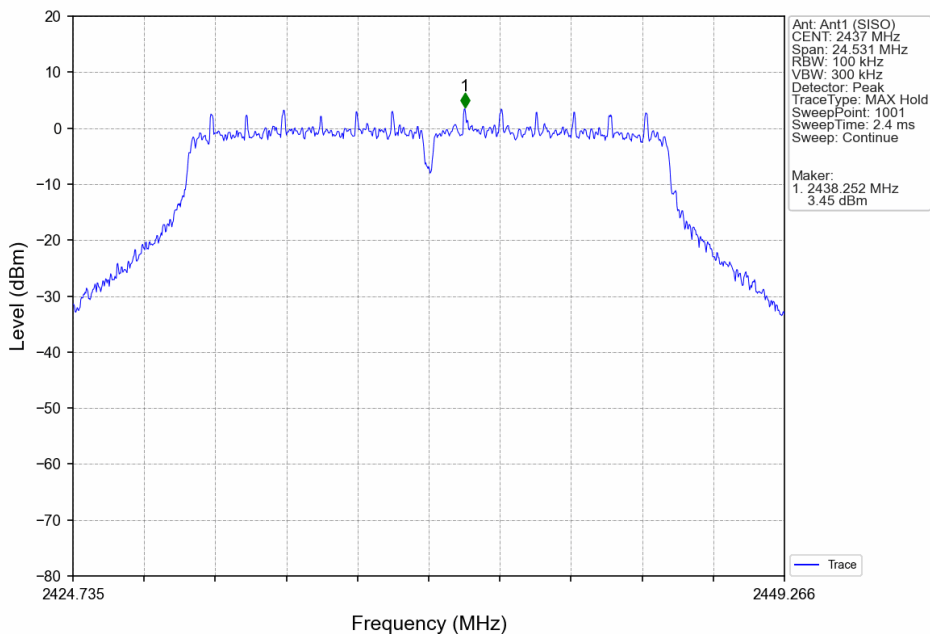
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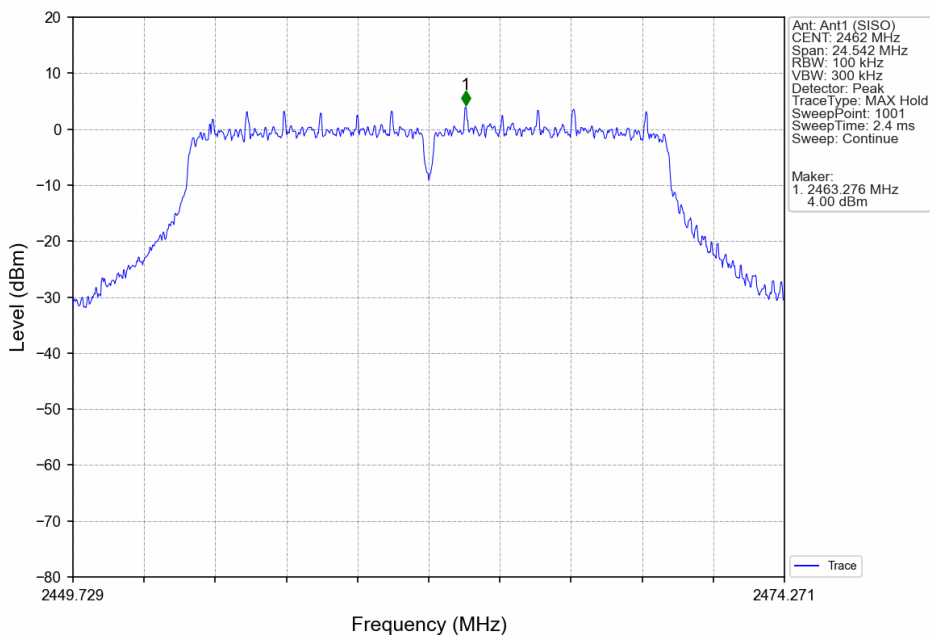
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802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



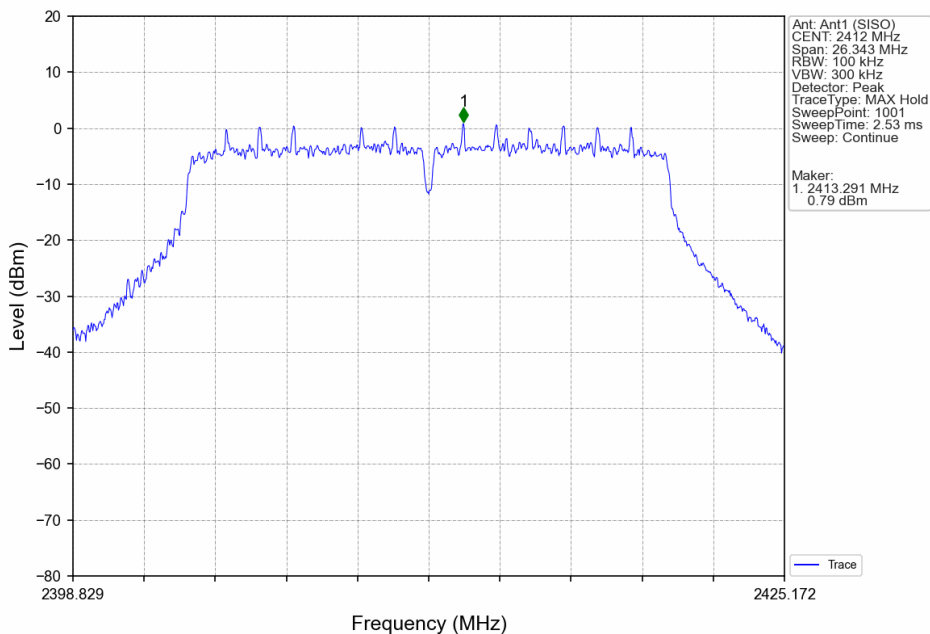
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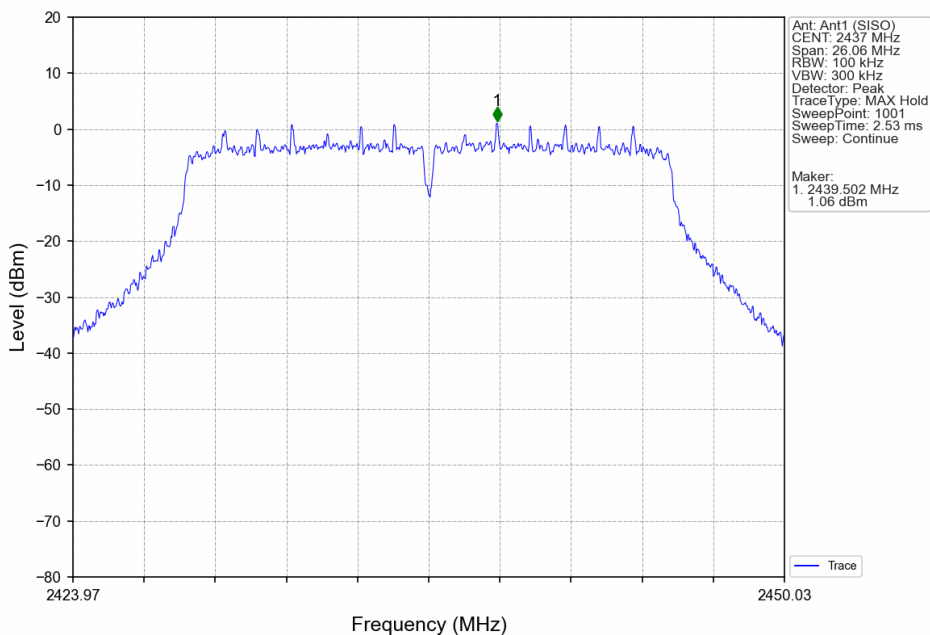
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802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



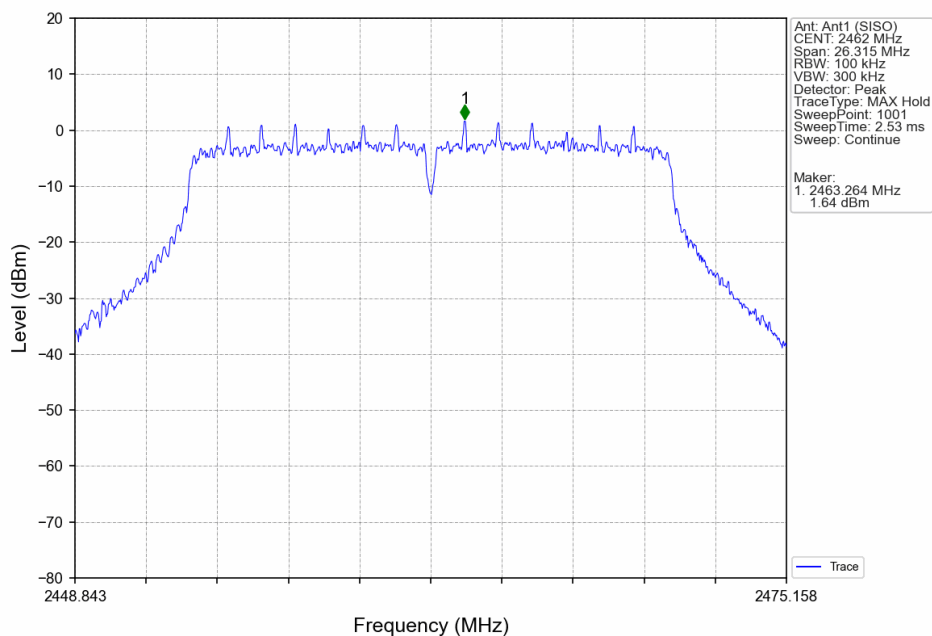
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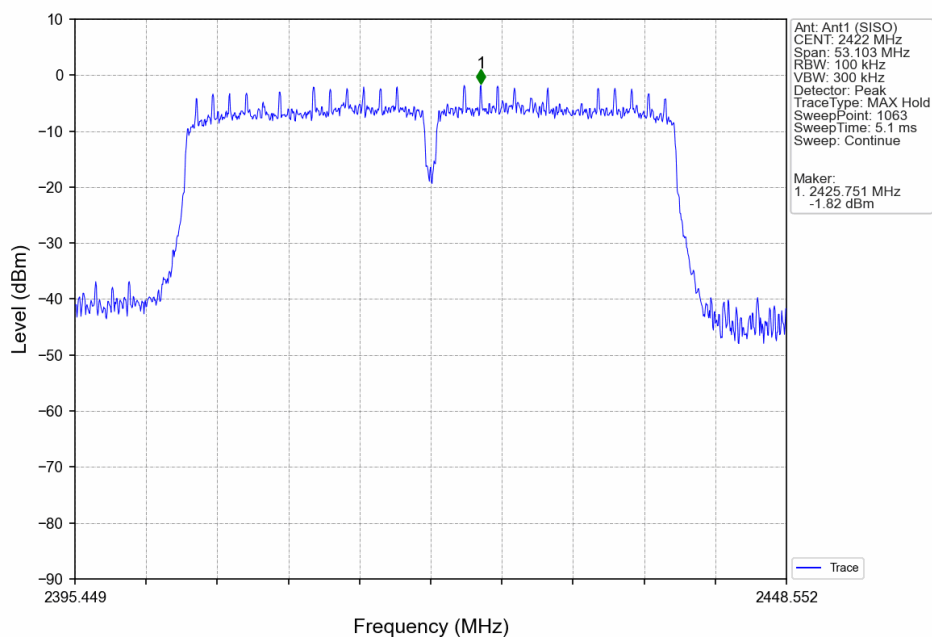
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802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



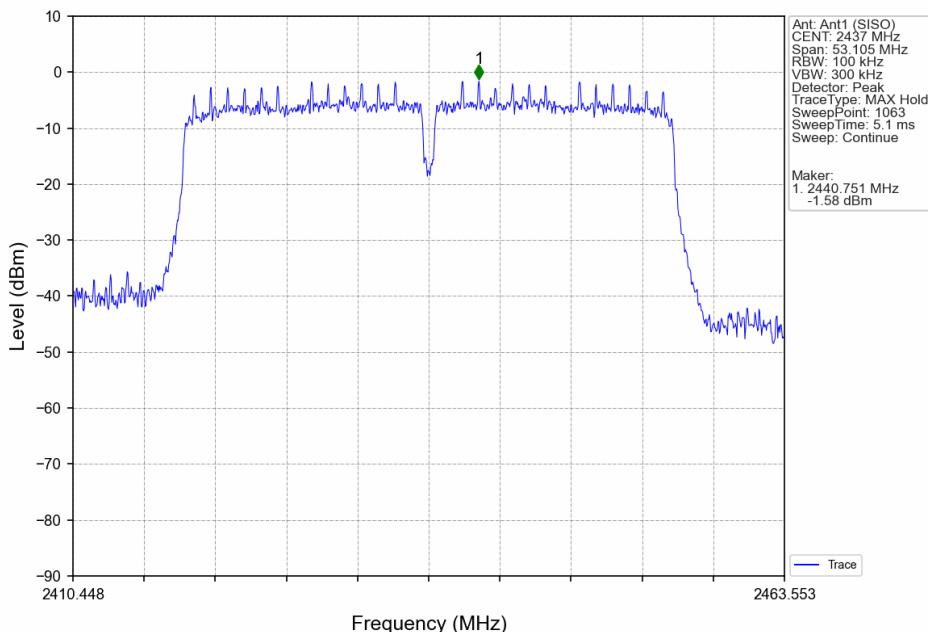
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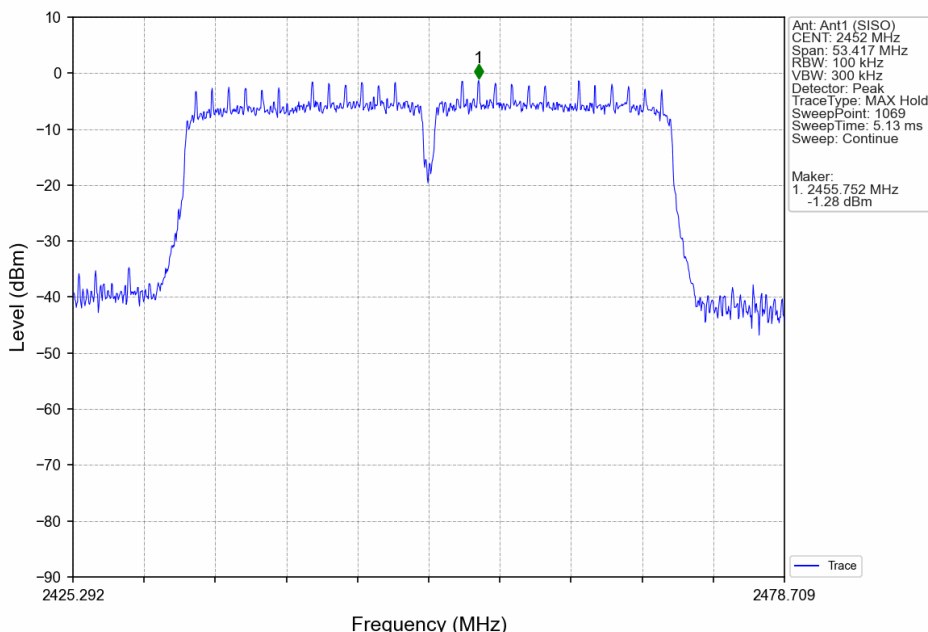
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802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV

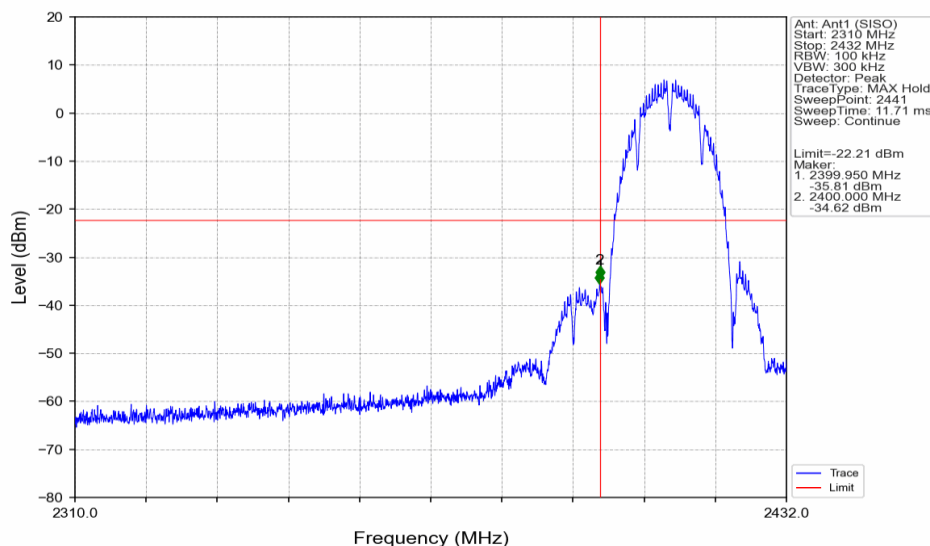


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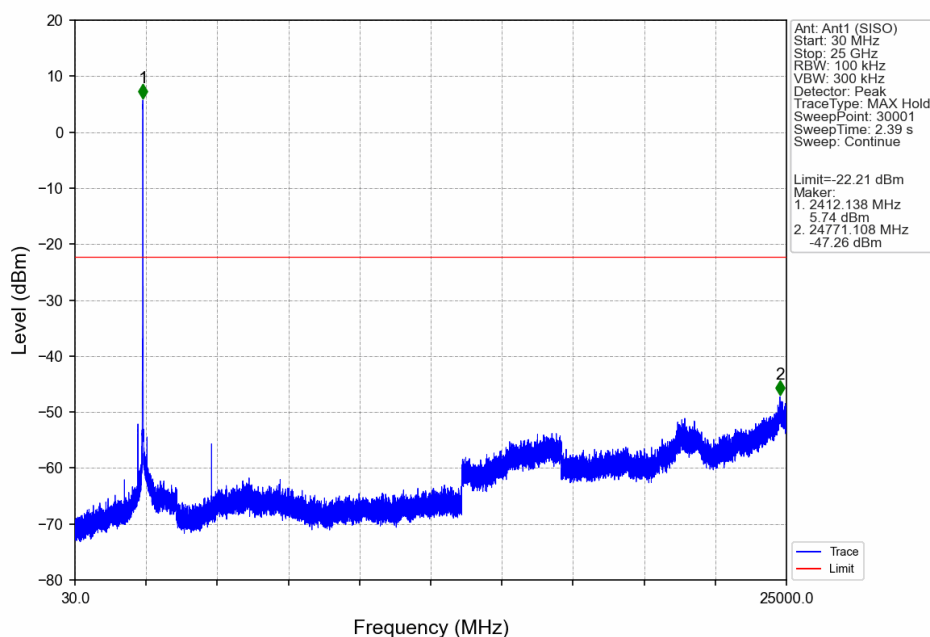
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5.2.2 CSE

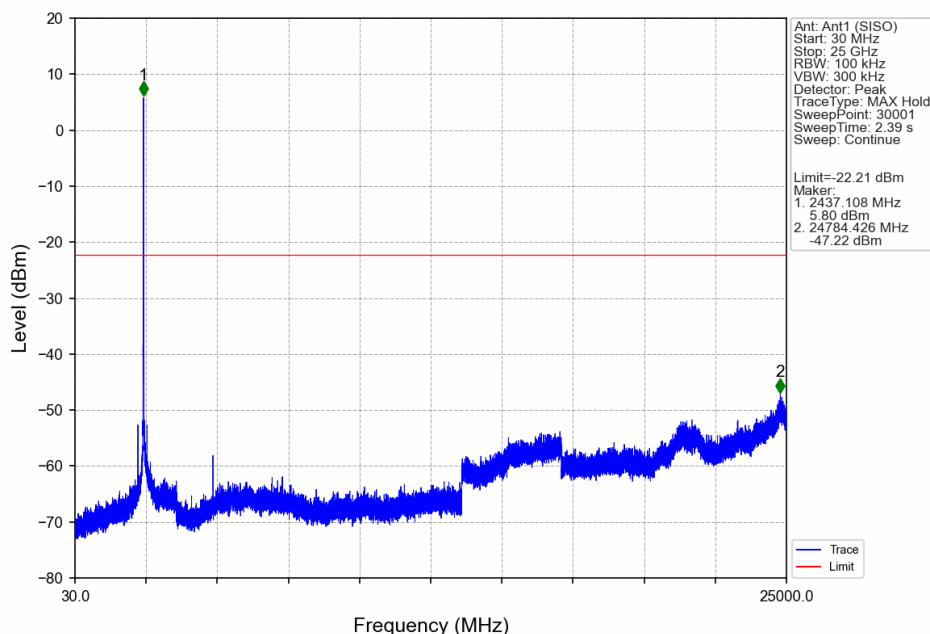
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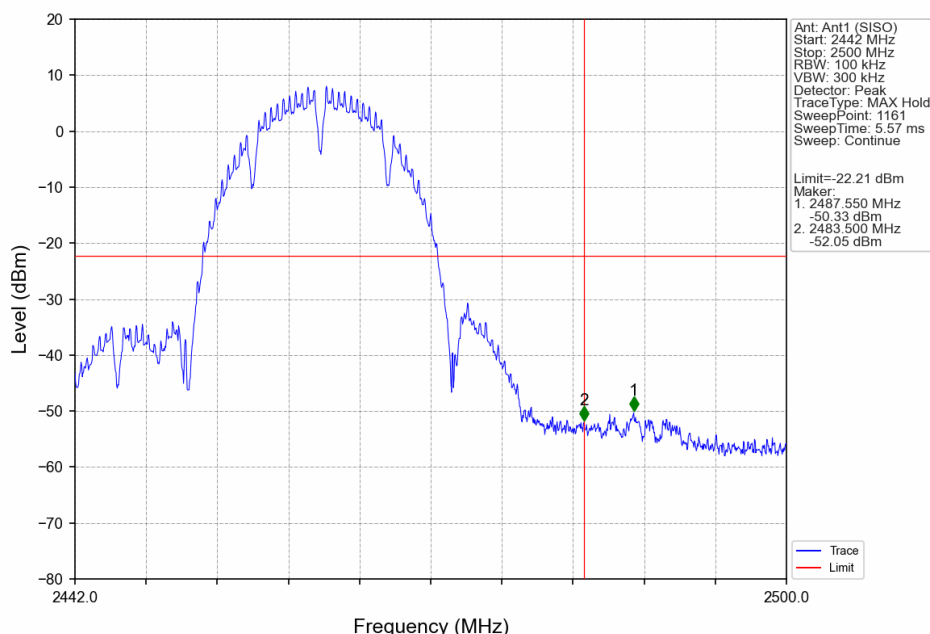
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802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



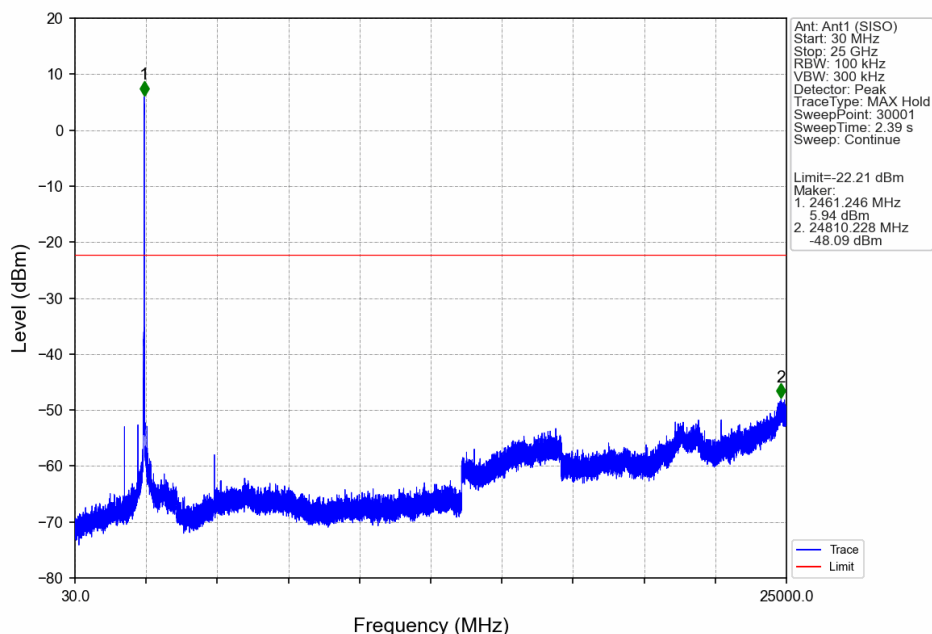
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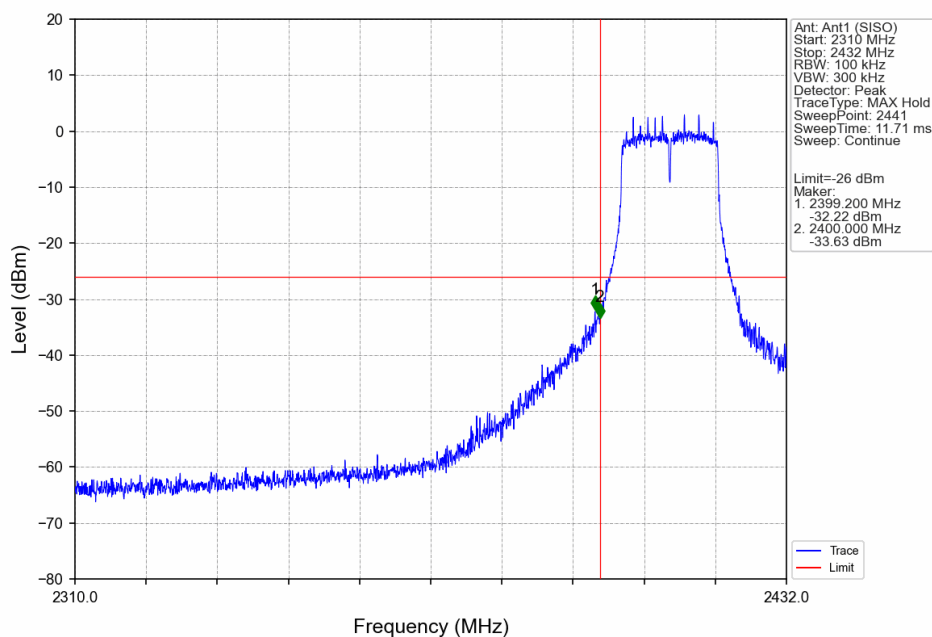
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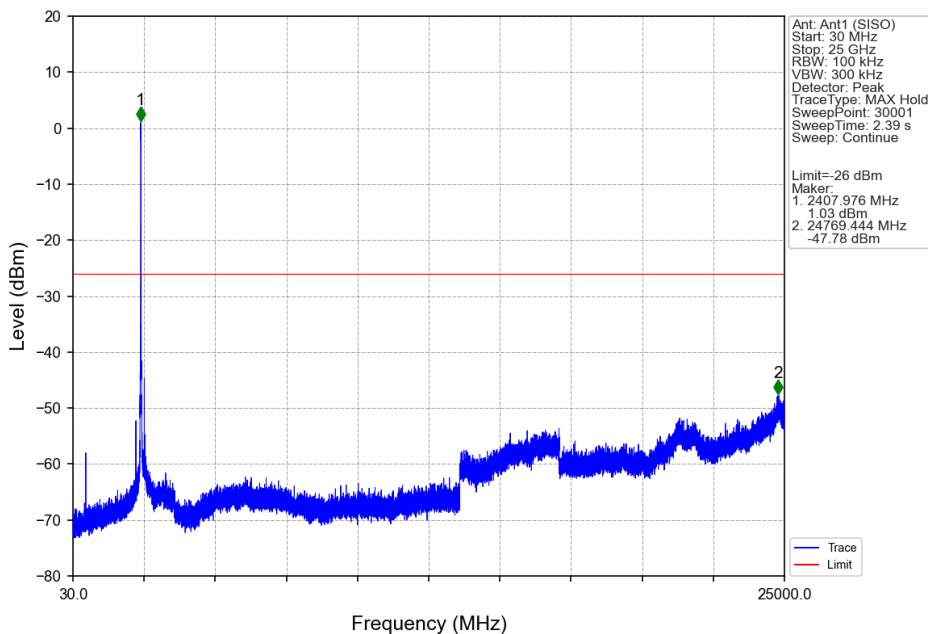
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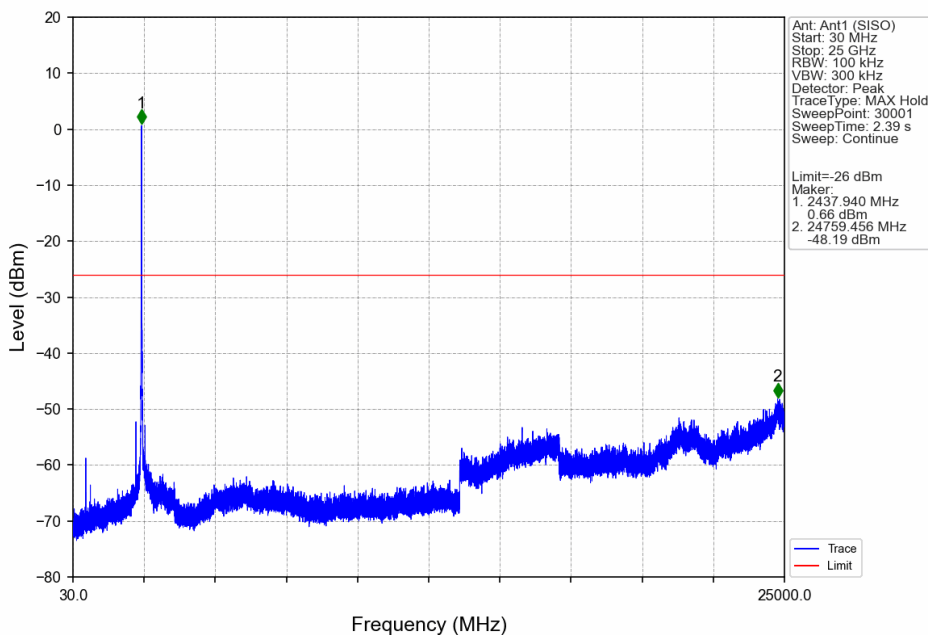
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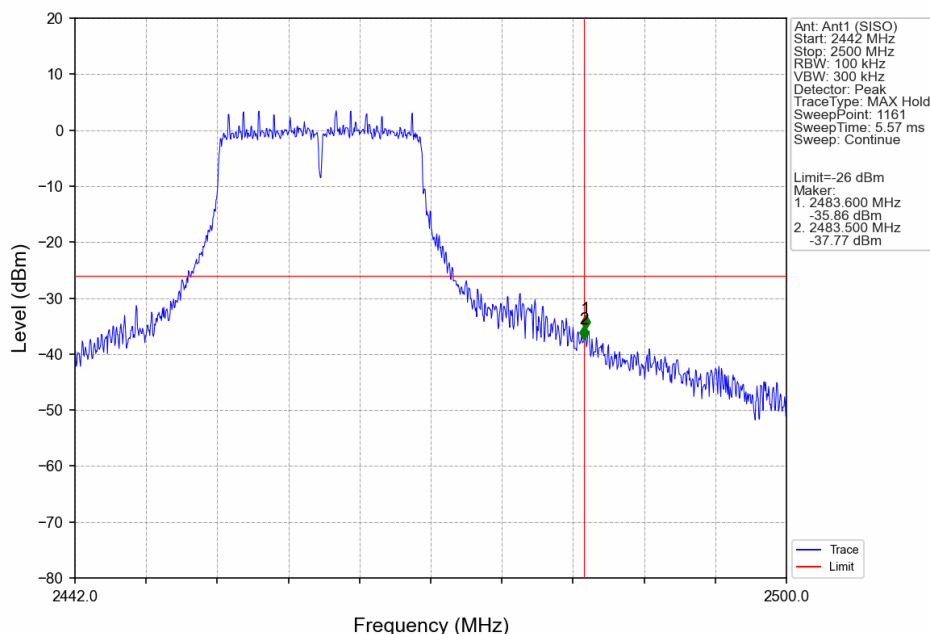
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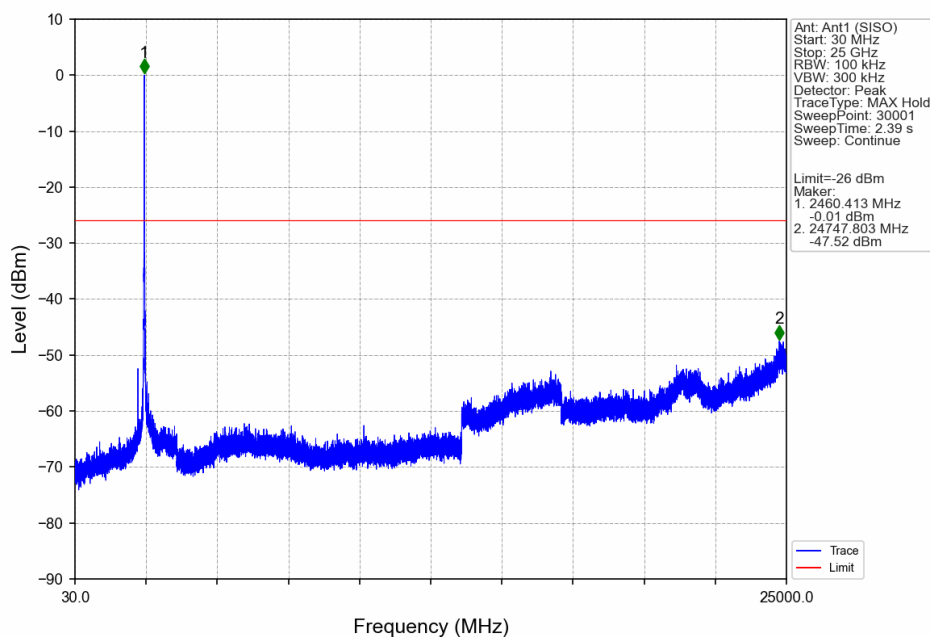
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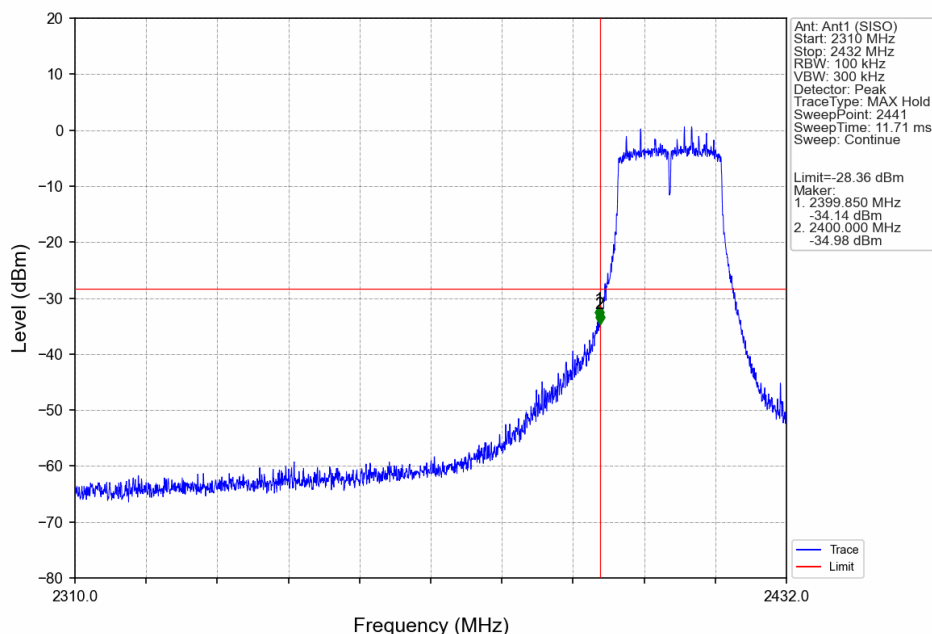
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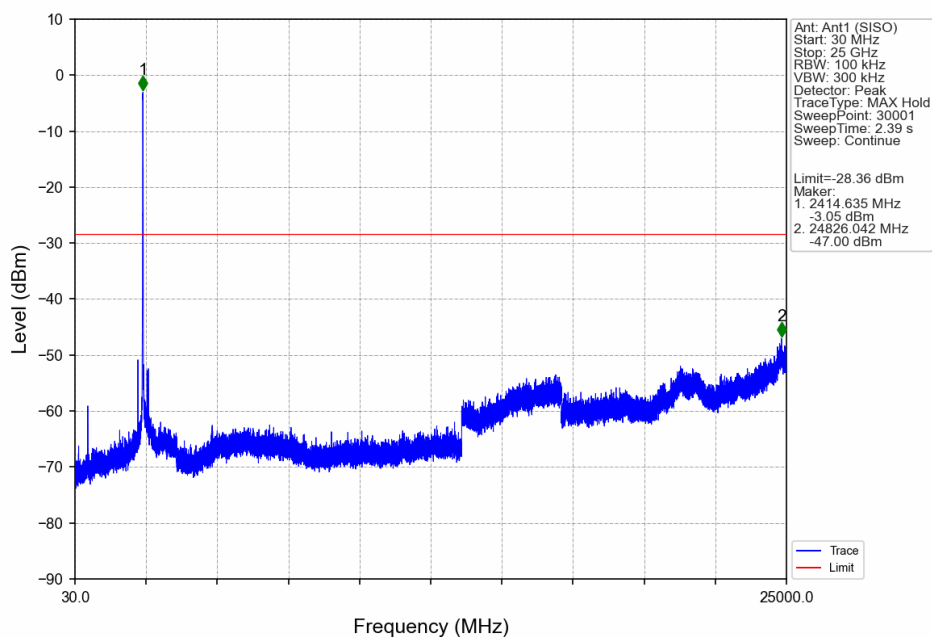
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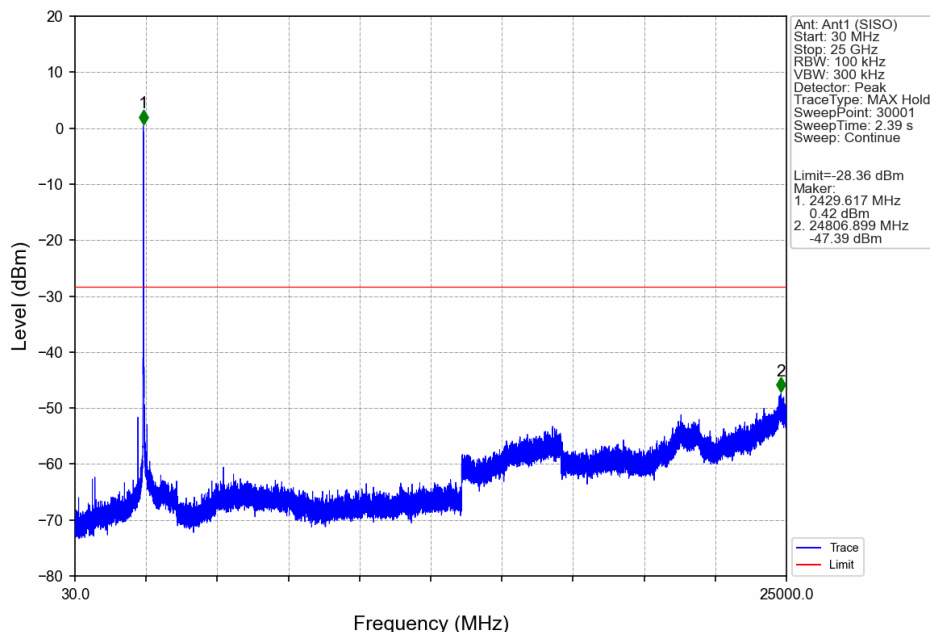
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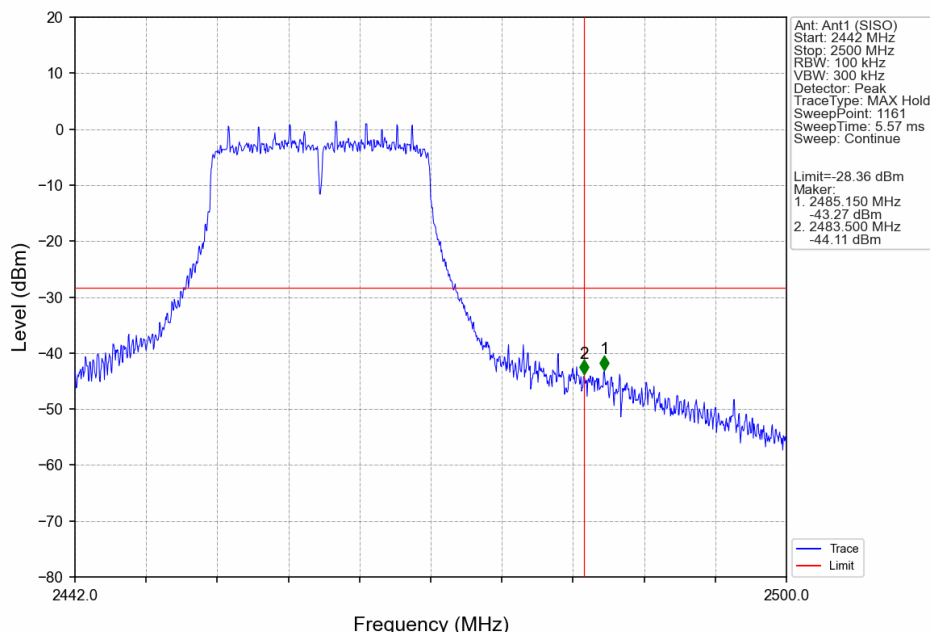
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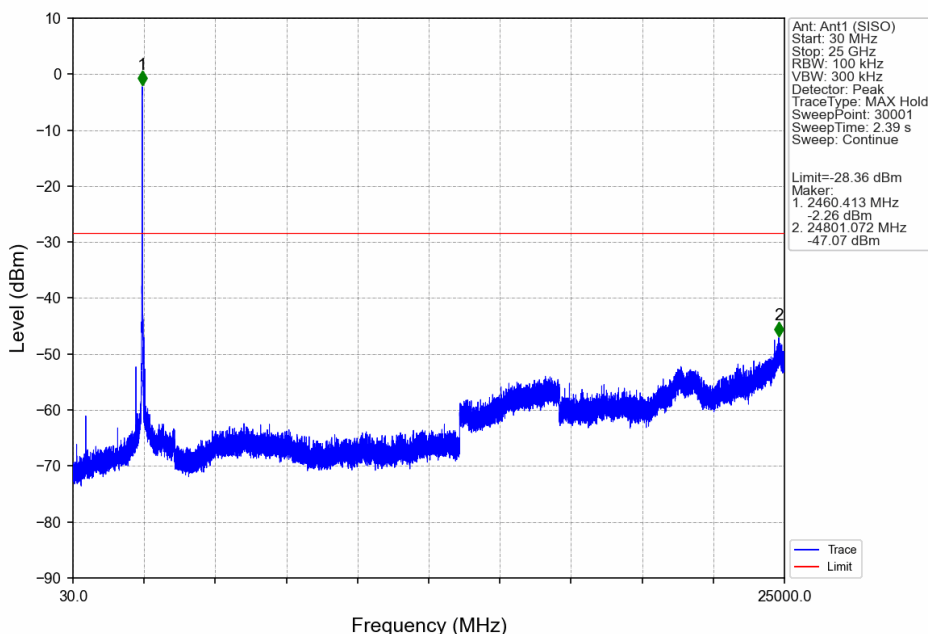
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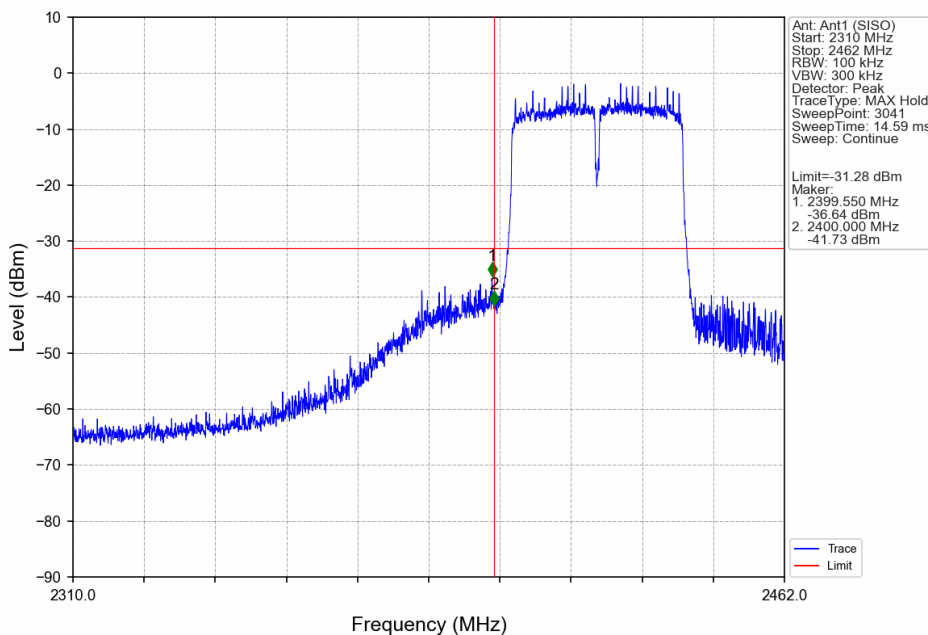
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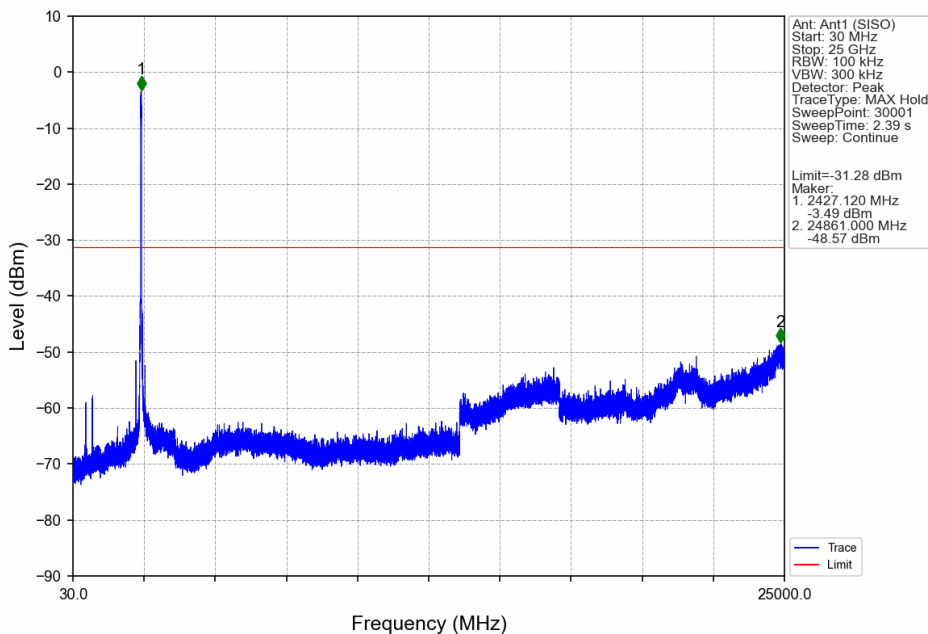
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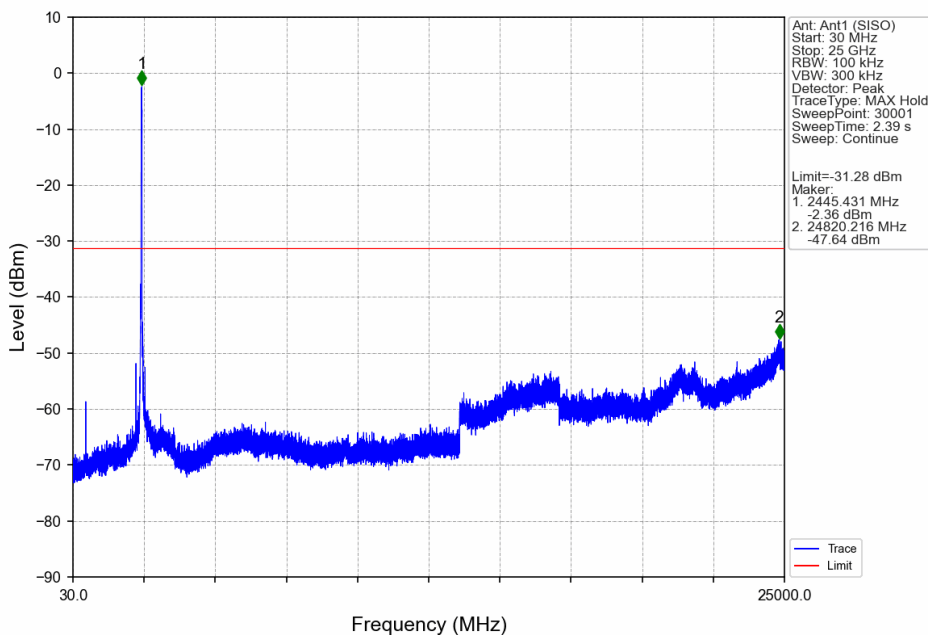
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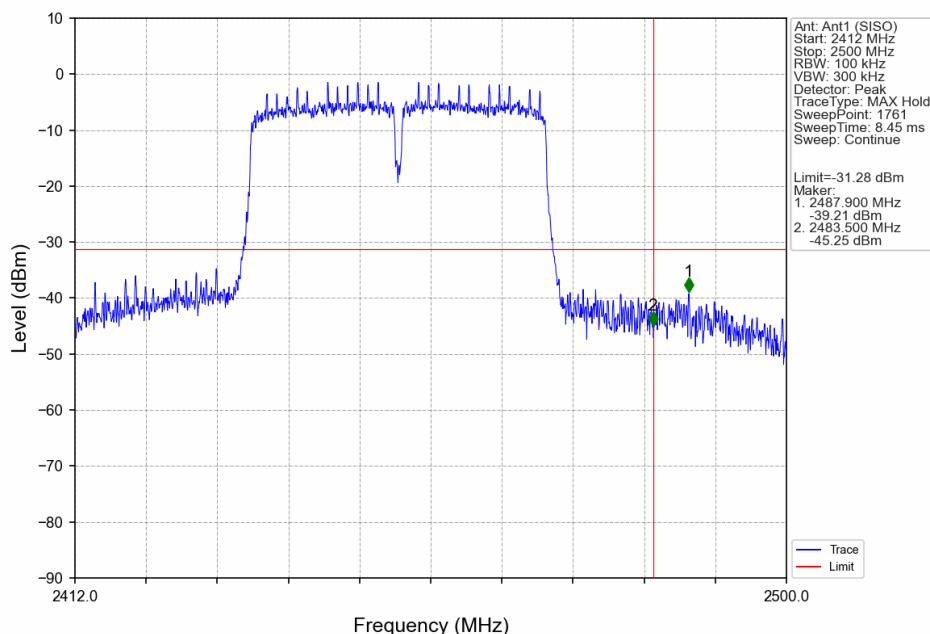
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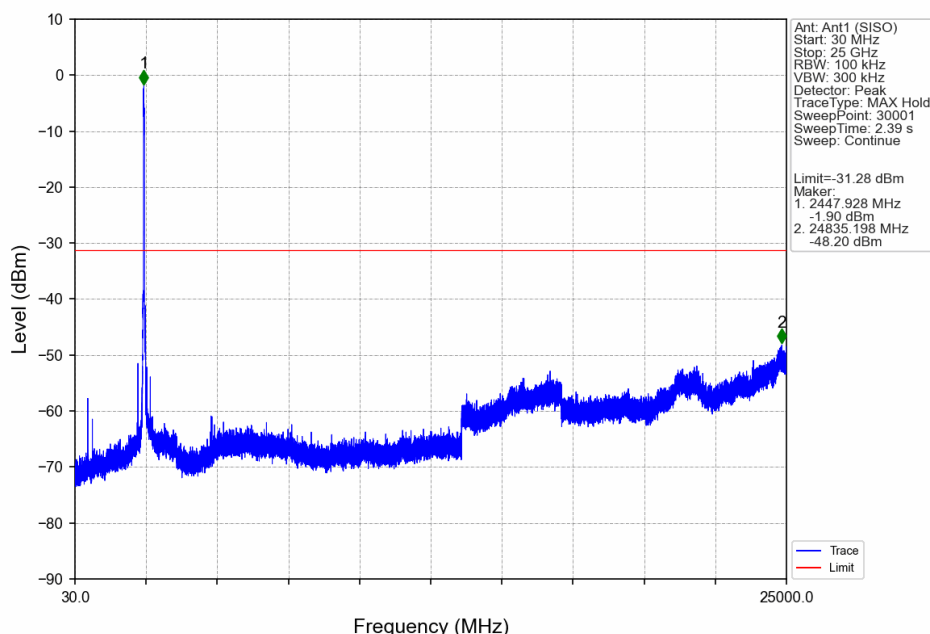
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802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



- End of the Report -

