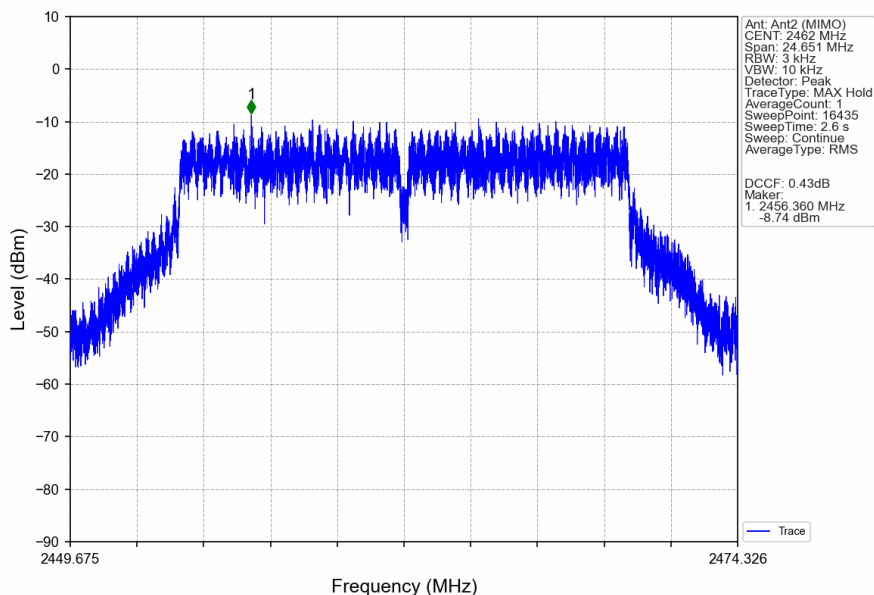
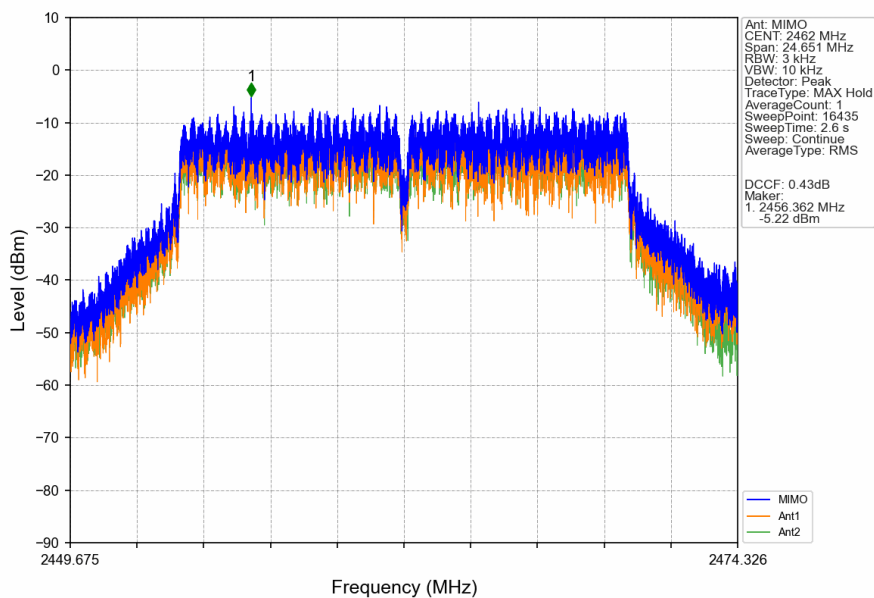


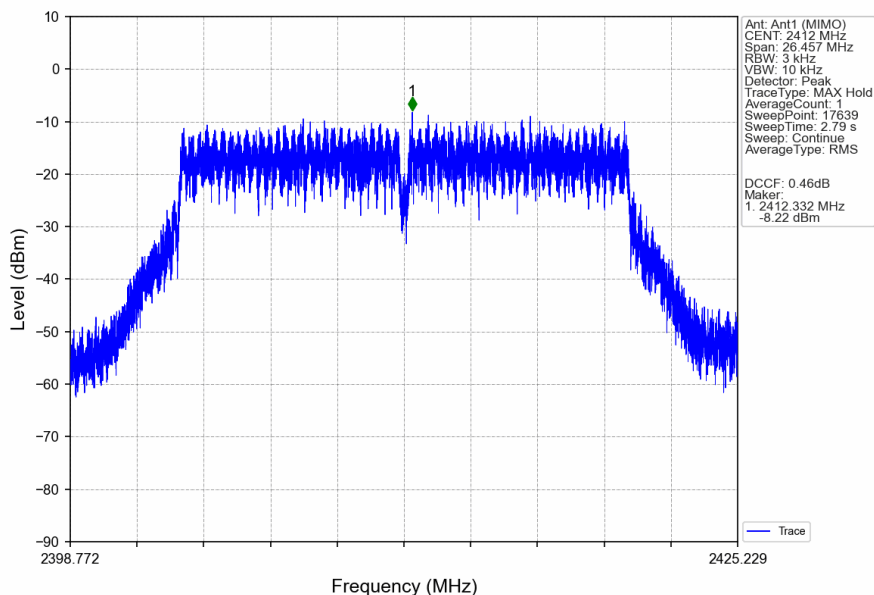
802.11g_HCH_2462MHz_Ant2 (MIMO)_NTNV



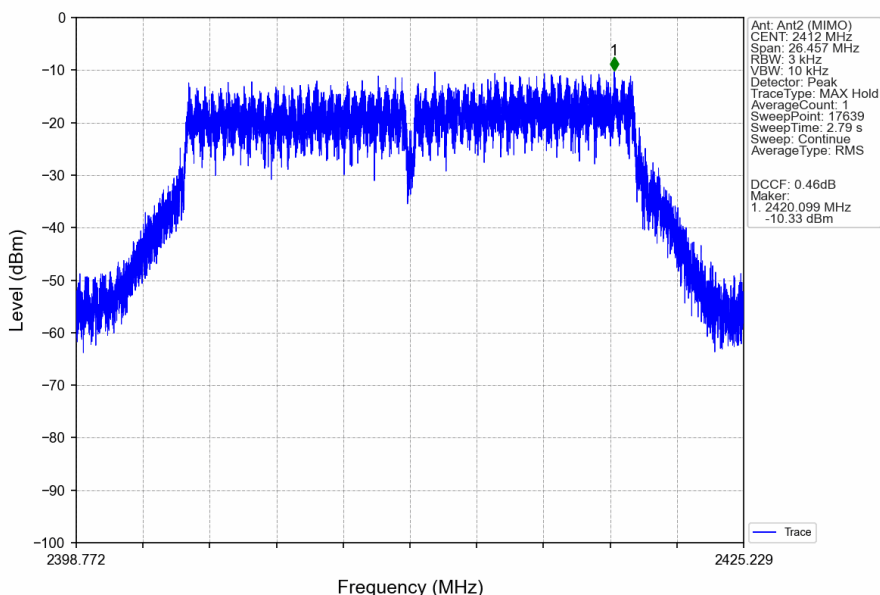
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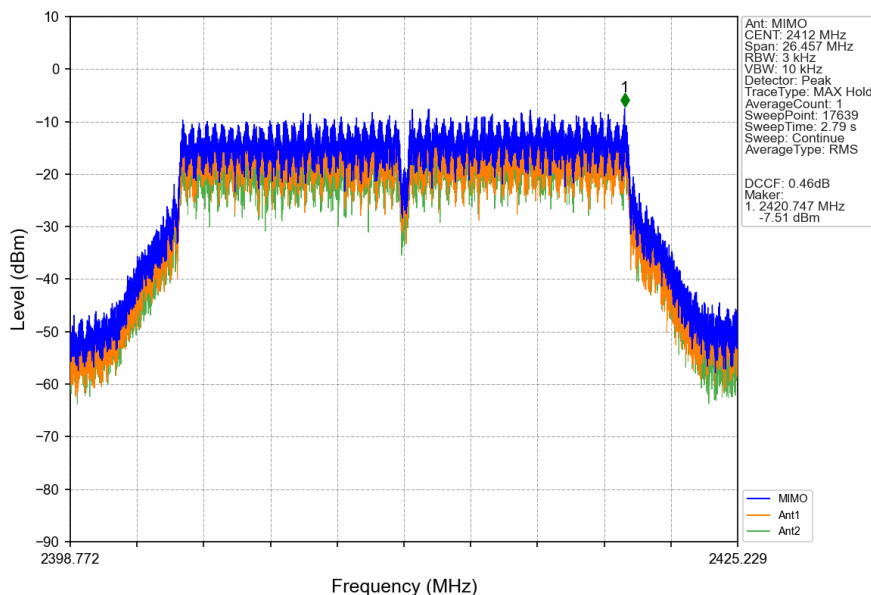
802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



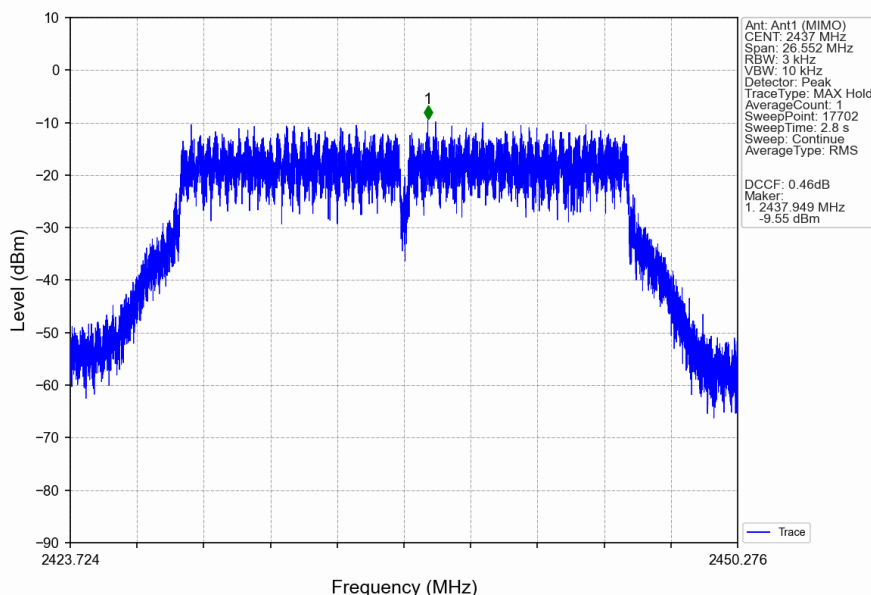
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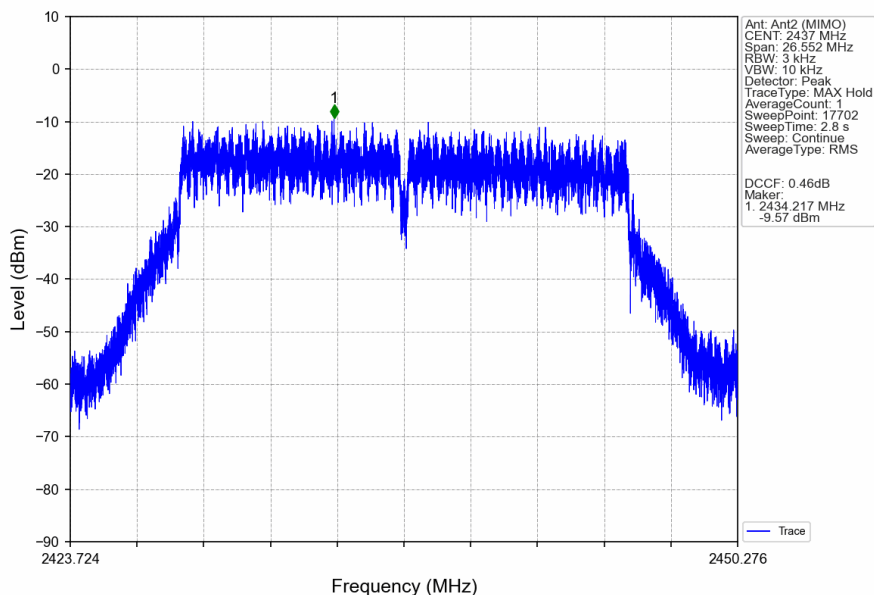
802.11n(HT20)_LCH_2412MHz_MIMO_NTNV



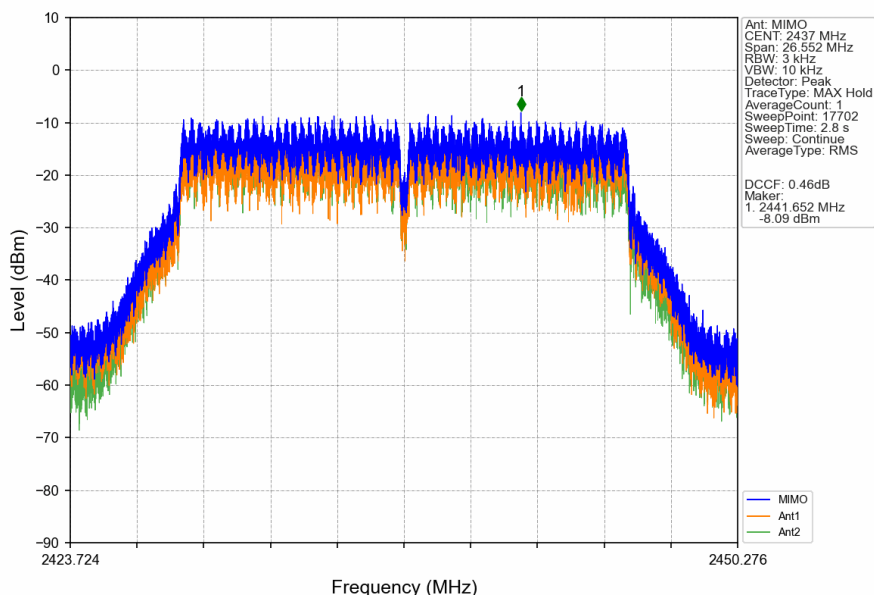
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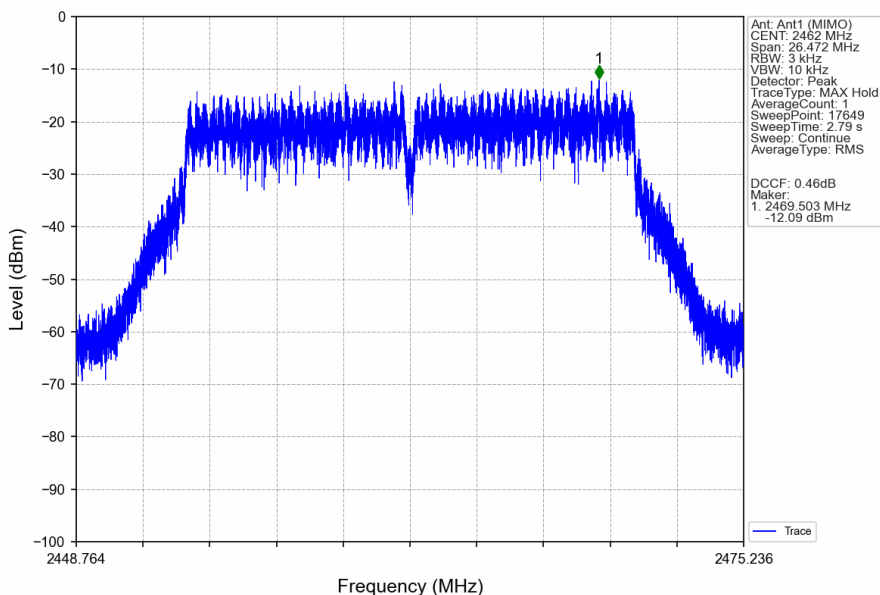
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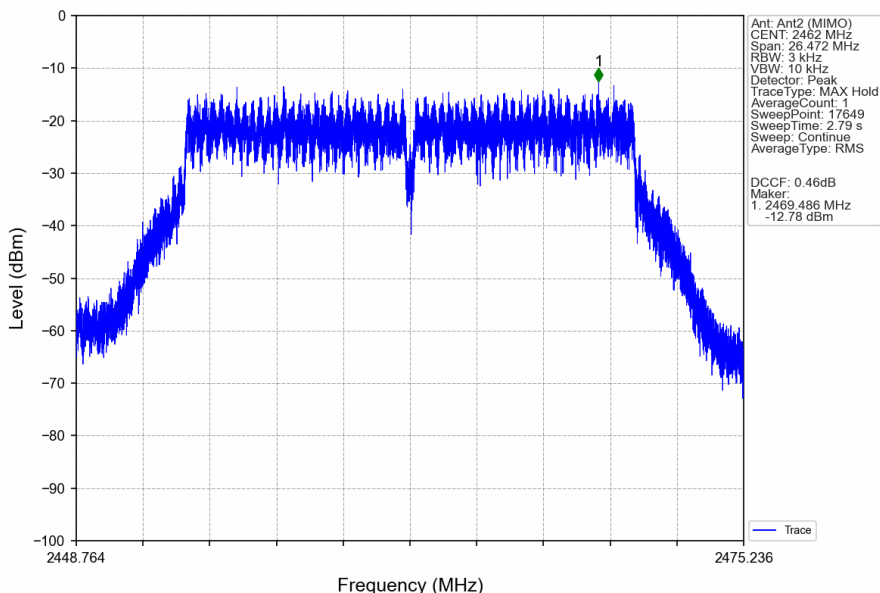
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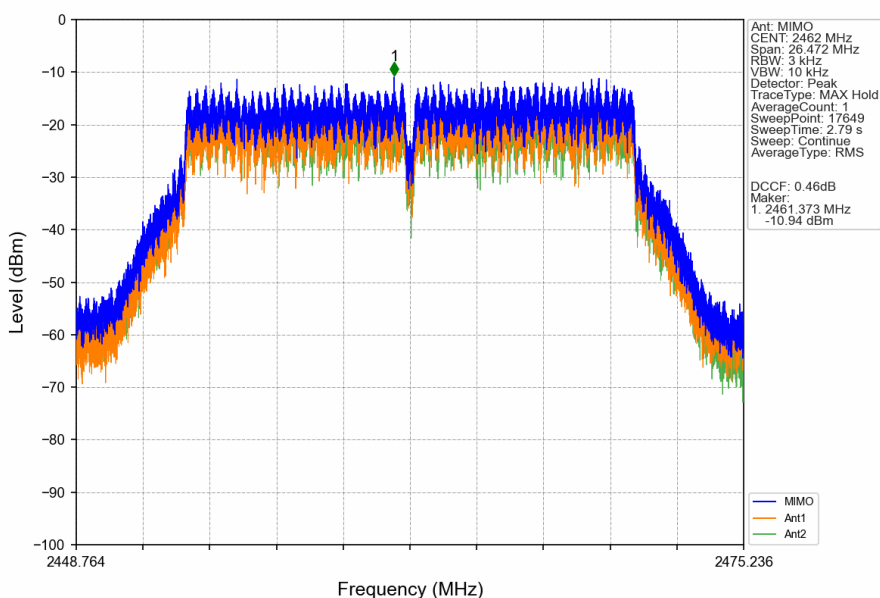
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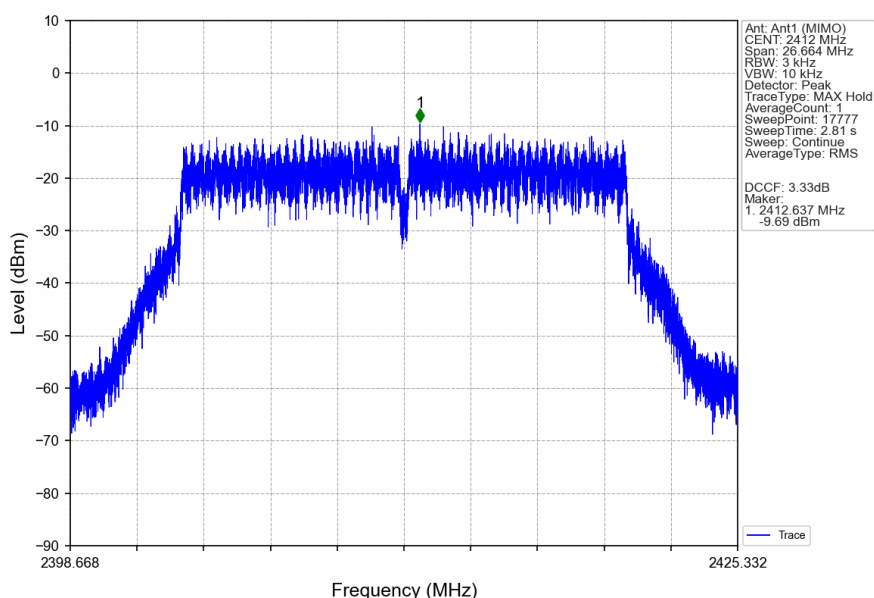
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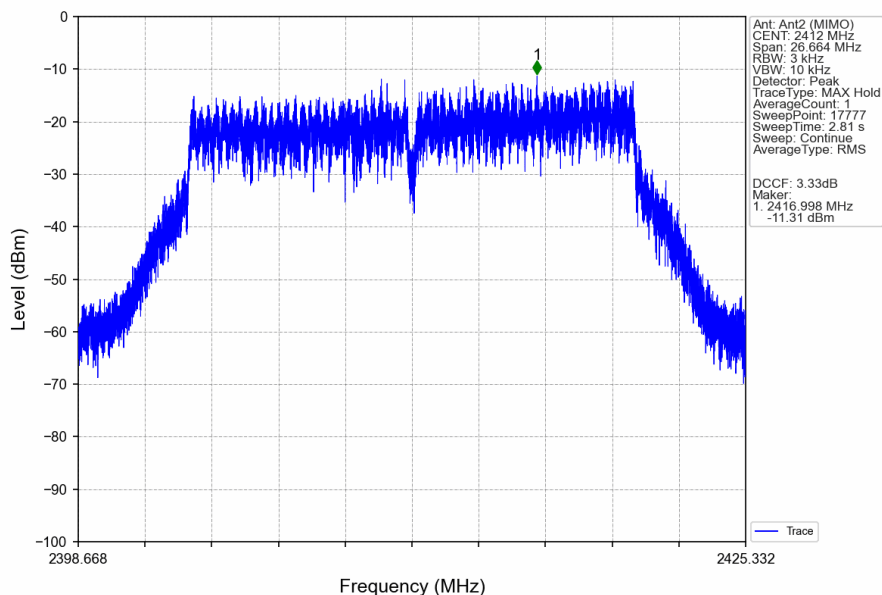
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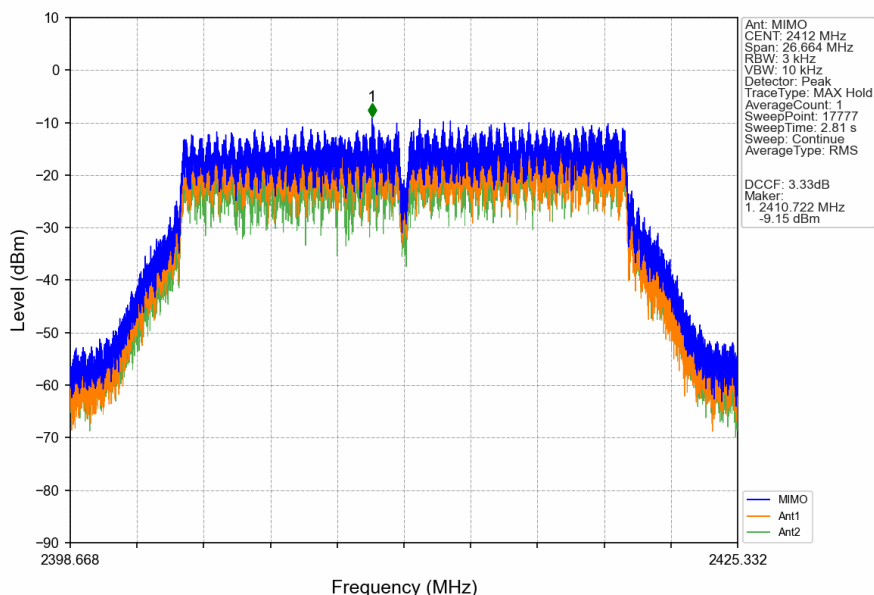
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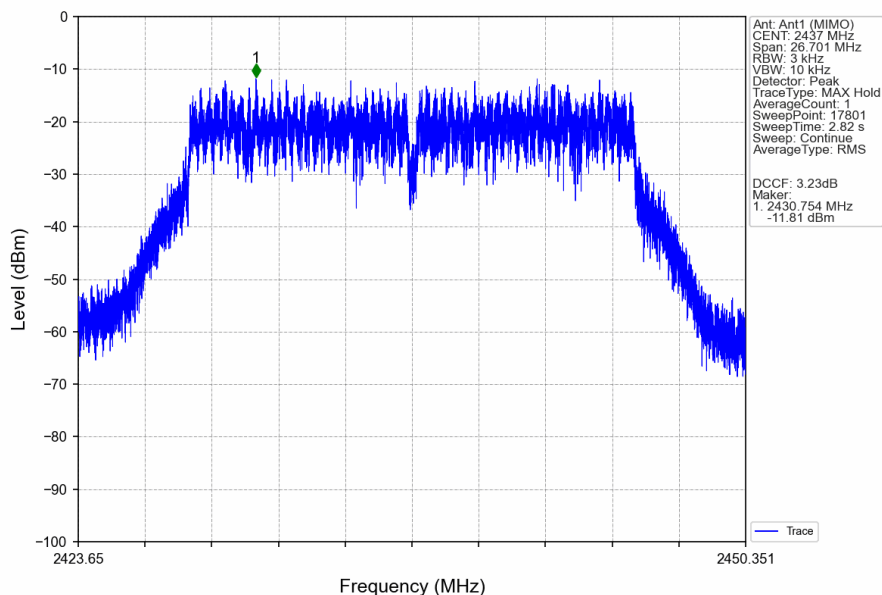
802.11ax(HEW20)_LCH_2412MHz_SU_/_Ant2 (MIMO)_NTNV



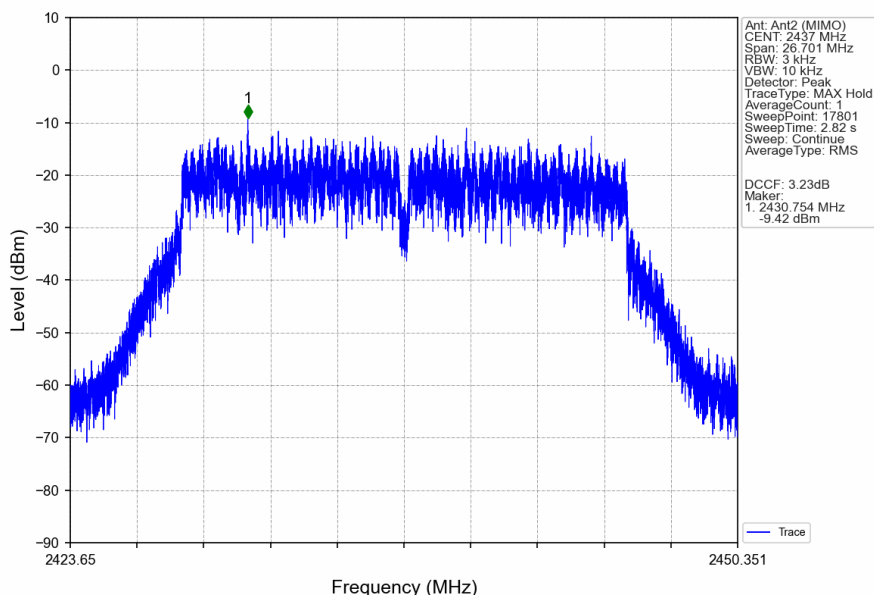
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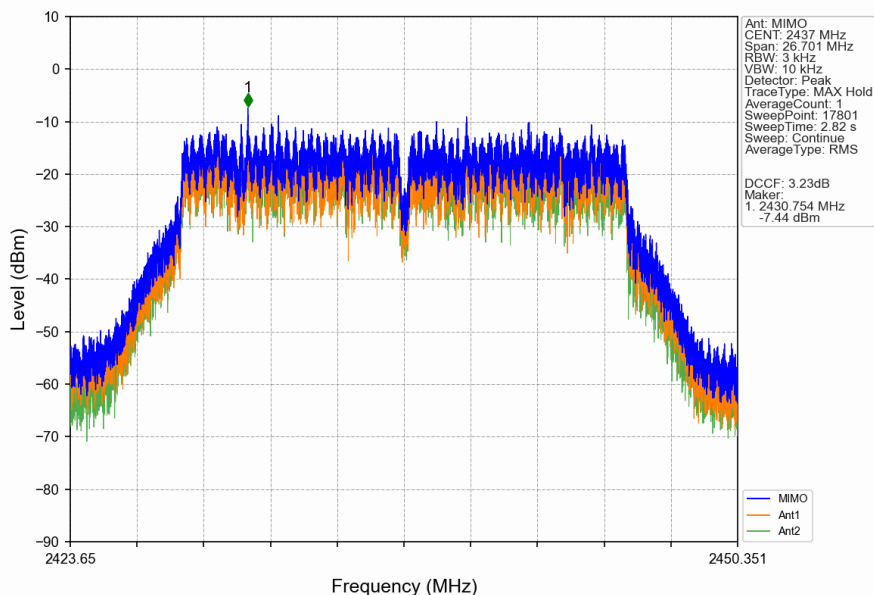
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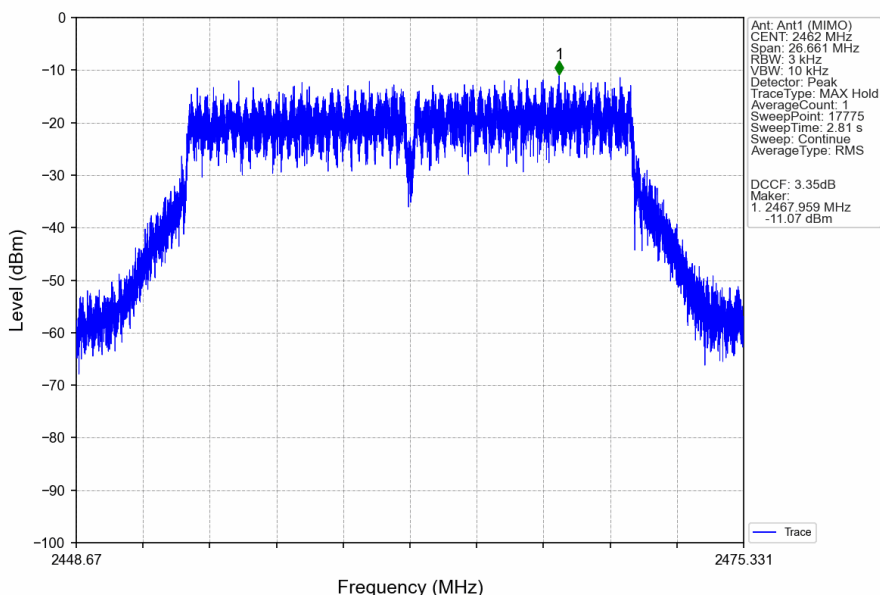
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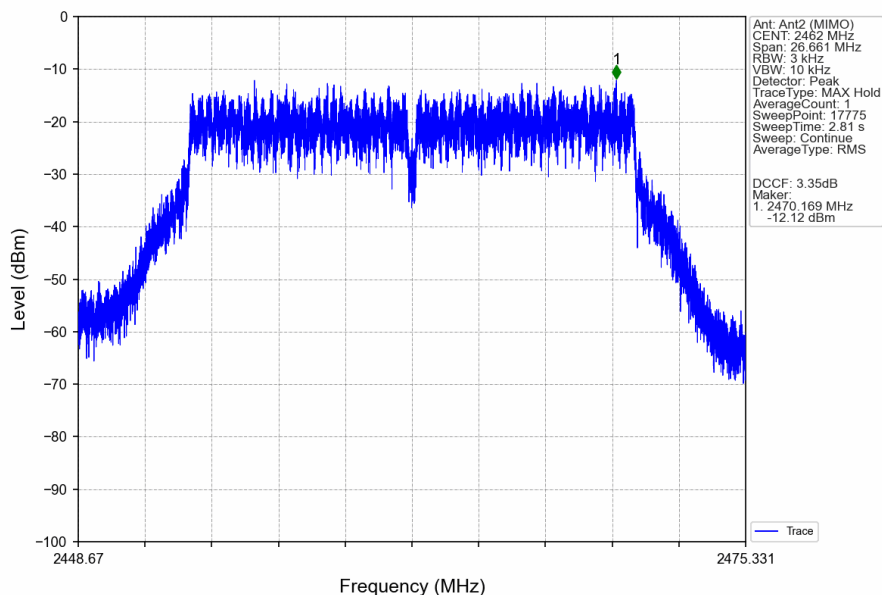
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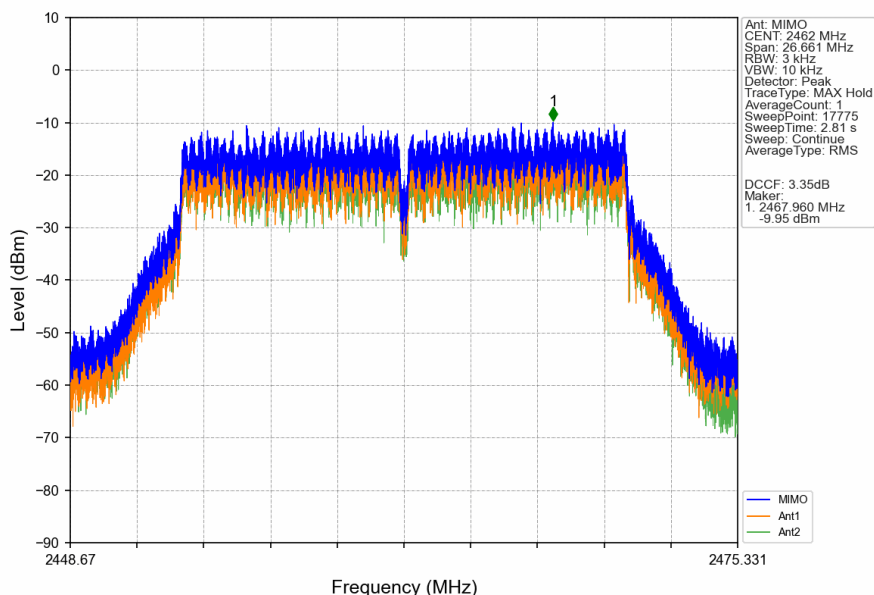
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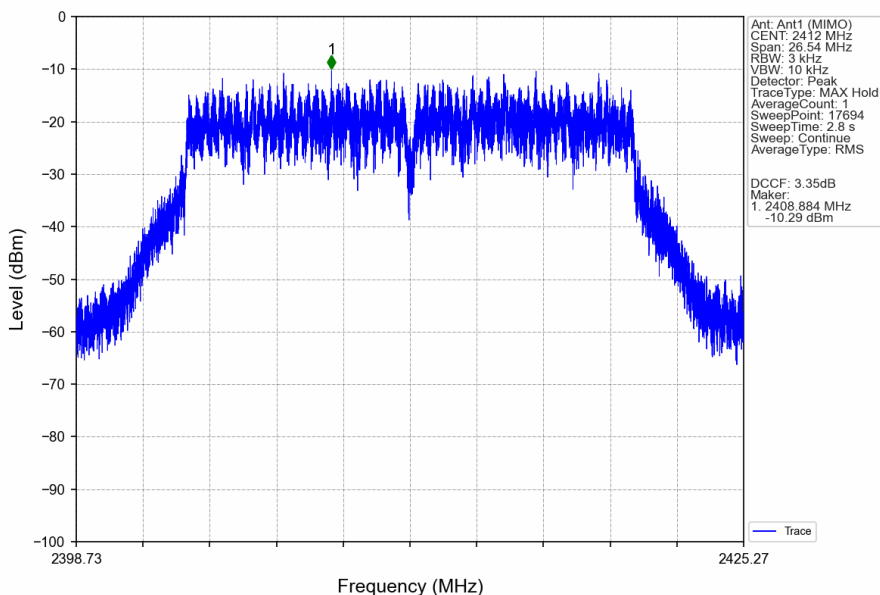
802.11ax(HEW20)_HCH_2462MHz_SU_/_Ant2 (MIMO)_NTNV



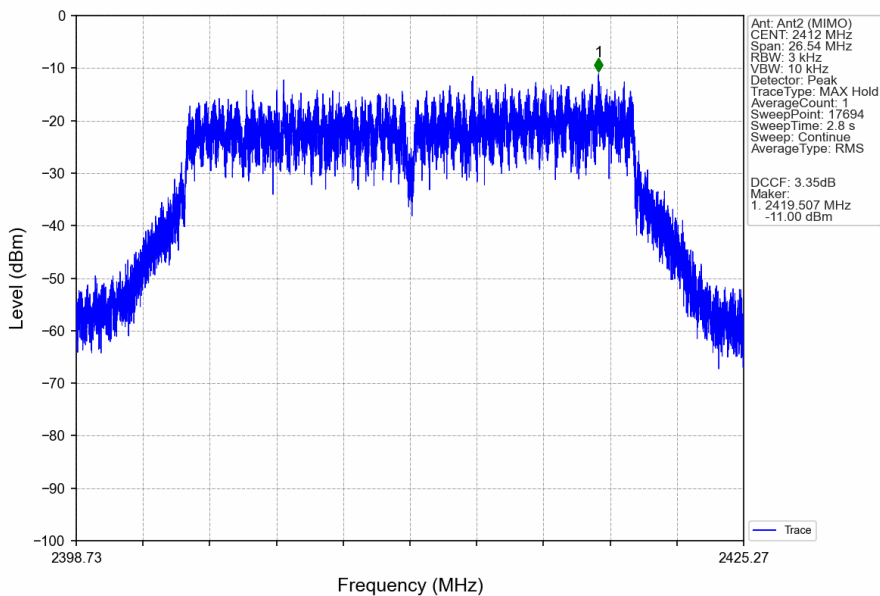
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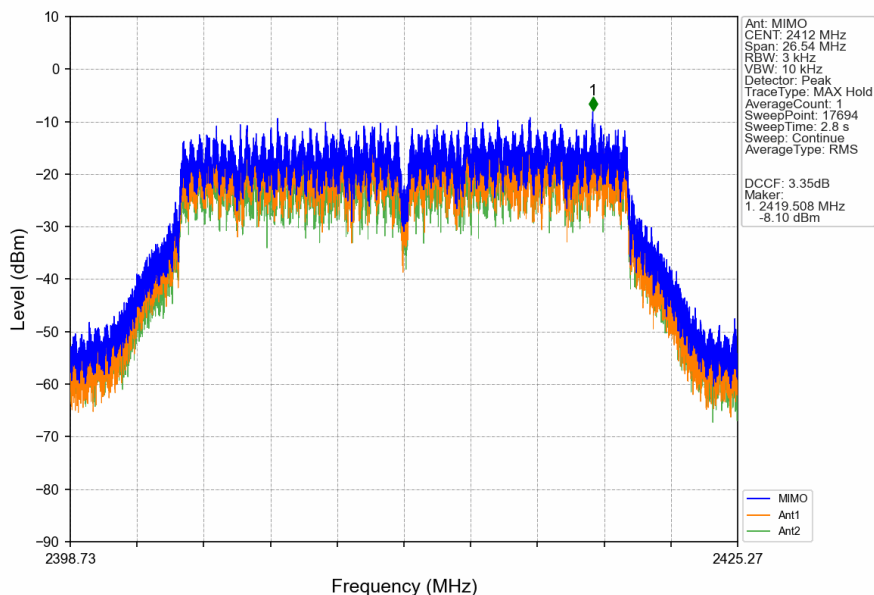
802.11ac(VHT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



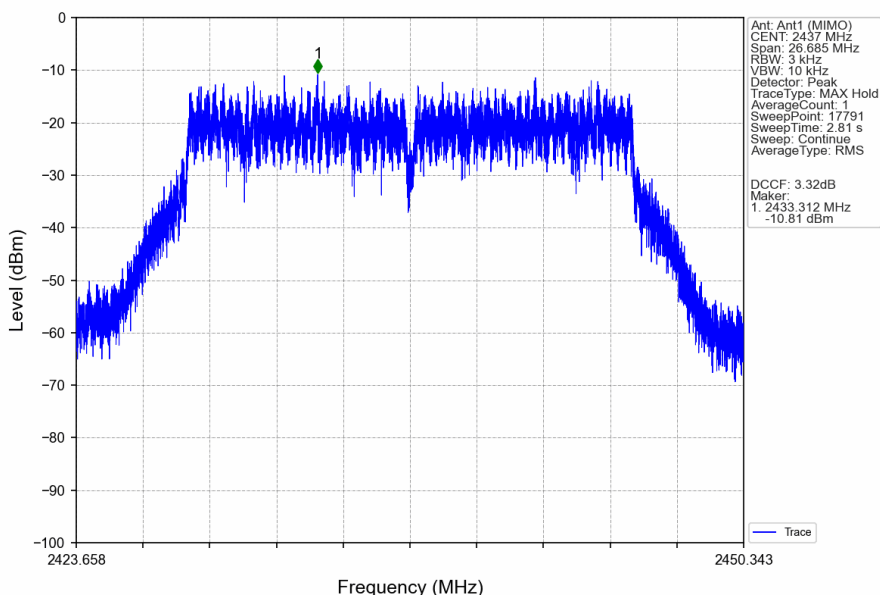
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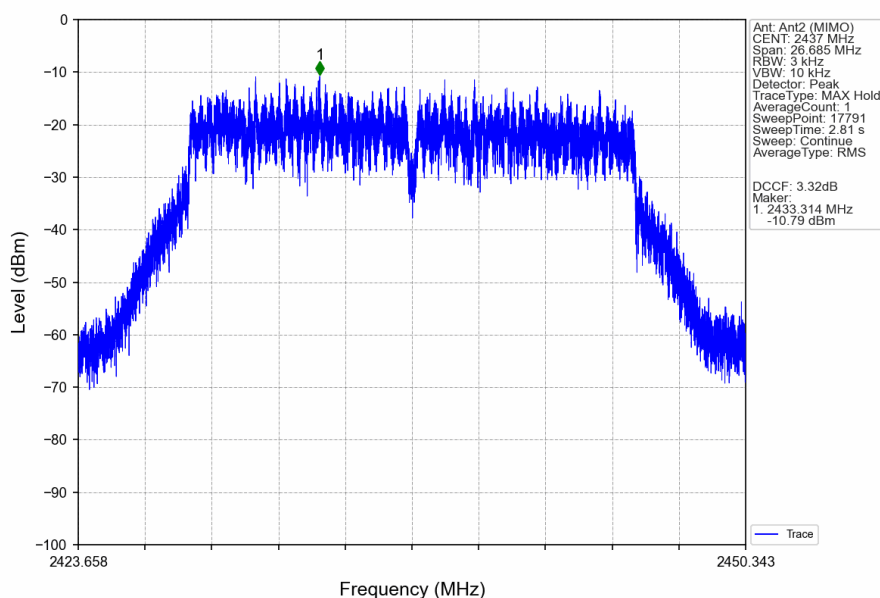
802.11ac(VHT20)_LCH_2412MHz_MIMO_NTNV



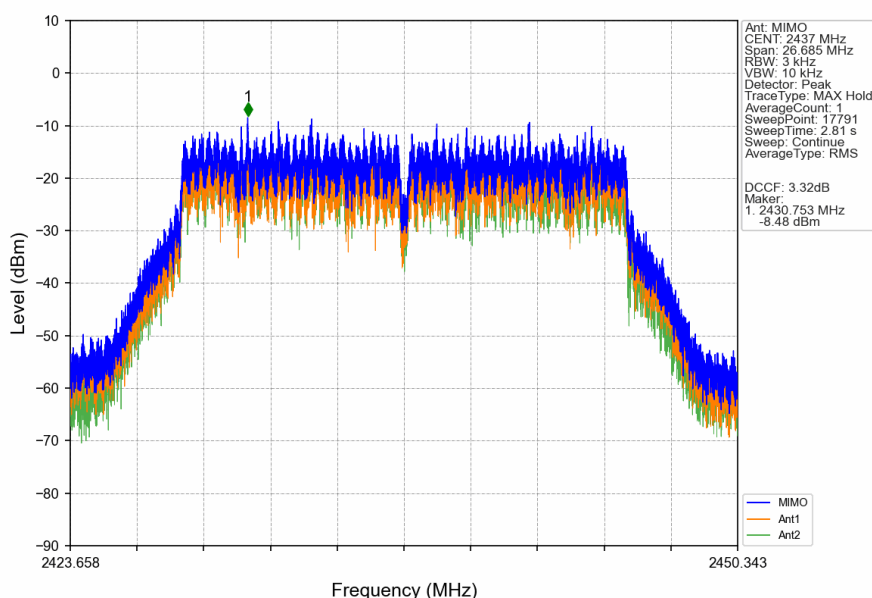
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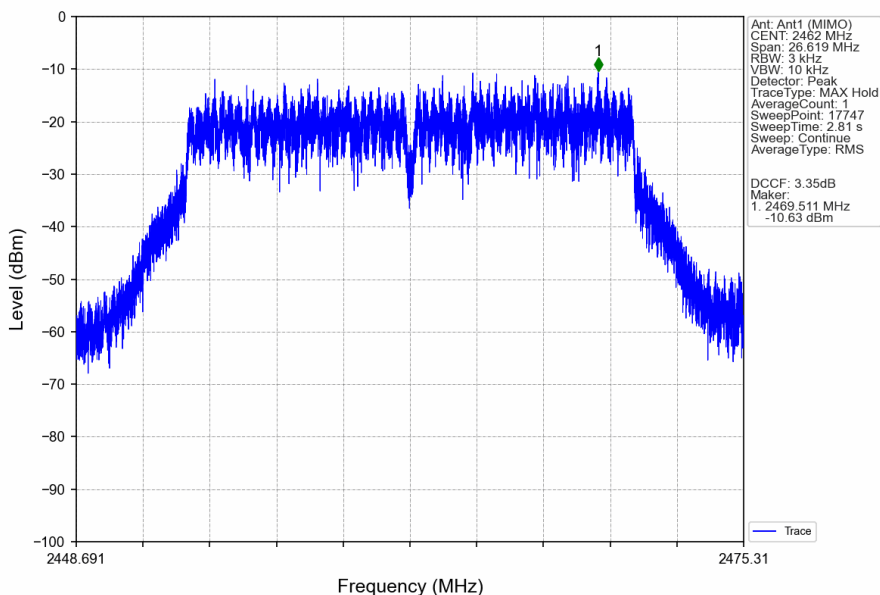
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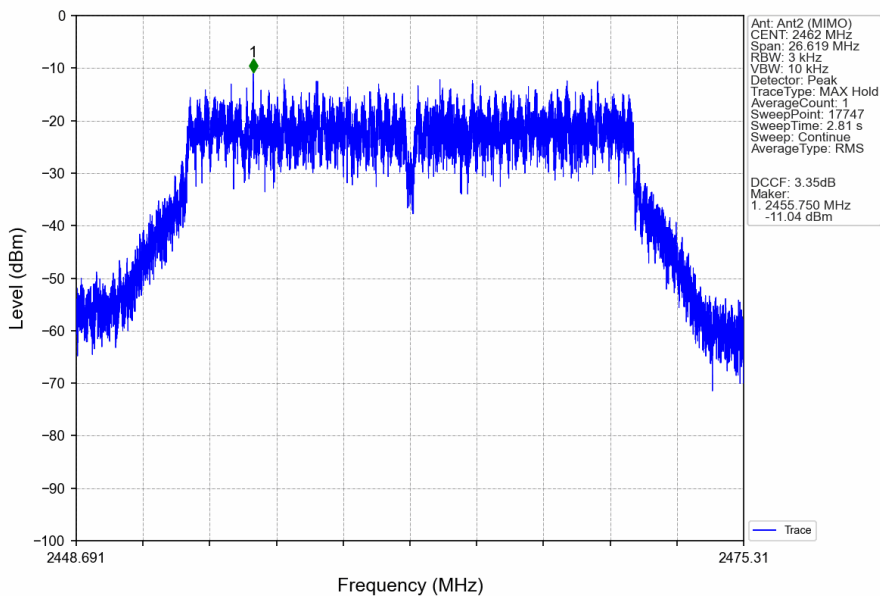
802.11ac(VHT20)_MCH_2437MHz_MIMO_NTNV



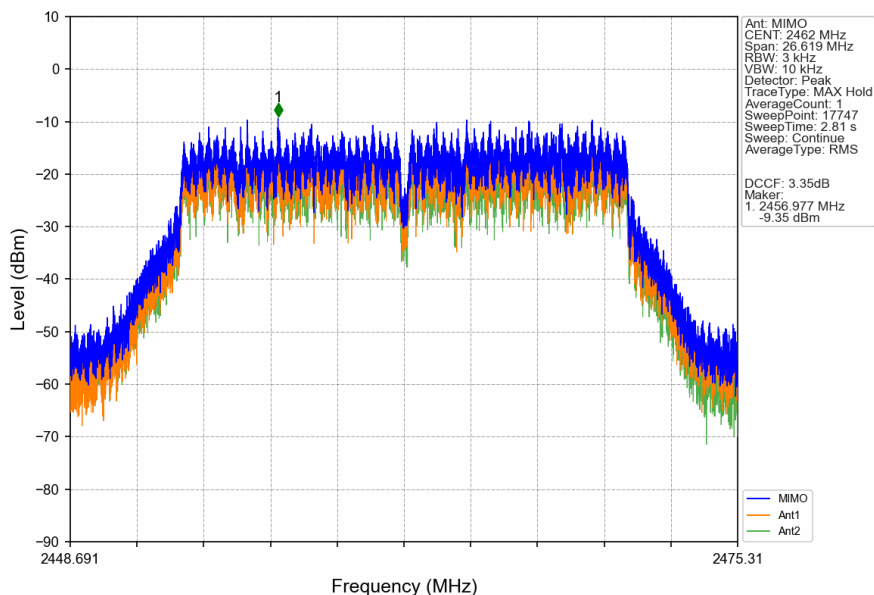
802.11ac(VHT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



802.11ac(VHT20)_HCH_2462MHz_Ant2 (MIMO)_NTNV



802.11ac(VHT20)_HCH_2462MHz_MIMO_NTNV



5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Test Result

5.1.1 Ref

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)
802.11b	MIMO	2412	/	/	1	8.98
					2	8.02
		2437	/	/	1	8.01
					2	8.72
		2462	/	/	1	7.95
					2	7.76
802.11g	MIMO	2412	/	/	1	6.19
					2	5.15
		2437	/	/	1	4.88
					2	5.14
		2462	/	/	1	5.44
					2	4.70
802.11n (HT20)	MIMO	2412	/	/	1	6.45
					2	6.86
		2437	/	/	1	5.97
					2	6.40
		2462	/	/	1	6.63
					2	5.81
802.11ax (HEW20)	MIMO	2412	SU	/	1	5.17
					2	4.79
		2437	SU	/	1	4.01
					2	4.49
		2462	SU	/	1	4.99
					2	3.66
802.11ac	MIMO	2412	/	/	1	5.31



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(VHT20)		2437	/	/	2	5.06
					1	4.07
					2	4.33
		2462	/	/	1	4.76
					2	3.62

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

5.1.2 CSE

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	MIMO	2412	/	/	1	8.98	-21.02	Pass
					2	8.72	-21.28	Pass
		2437	/	/	1	8.98	-21.02	Pass
					2	8.72	-21.28	Pass
		2462	/	/	1	8.98	-21.02	Pass
					2	8.72	-21.28	Pass
802.11g	MIMO	2412	/	/	1	6.19	-23.81	Pass
					2	5.15	-24.85	Pass
		2437	/	/	1	6.19	-23.81	Pass
					2	5.15	-24.85	Pass
		2462	/	/	1	6.19	-23.81	Pass
					2	5.15	-24.85	Pass
802.11n (HT20)	MIMO	2412	/	/	1	6.63	-23.37	Pass
					2	6.86	-23.14	Pass
		2437	/	/	1	6.63	-23.37	Pass
					2	6.86	-23.14	Pass
		2462	/	/	1	6.63	-23.37	Pass
					2	6.86	-23.14	Pass
802.11ax (HEW20)	MIMO	2412	SU	/	1	5.17	-24.83	Pass
					2	4.79	-25.21	Pass
		2437	SU	/	1	5.17	-24.83	Pass
					2	4.79	-25.21	Pass
		2462	SU	/	1	5.17	-24.83	Pass
					2	4.79	-25.21	Pass
802.11ac (VHT20)	MIMO	2412	/	/	1	5.31	-24.69	Pass
					2	5.06	-24.94	Pass
		2437	/	/	1	5.31	-24.69	Pass
					2	5.06	-24.94	Pass



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		2462	/	/	1	5.31	-24.69	Pass
					2	5.06	-24.94	Pass
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10, the channel contains the maximum PSD level was used to establish the reference level.								



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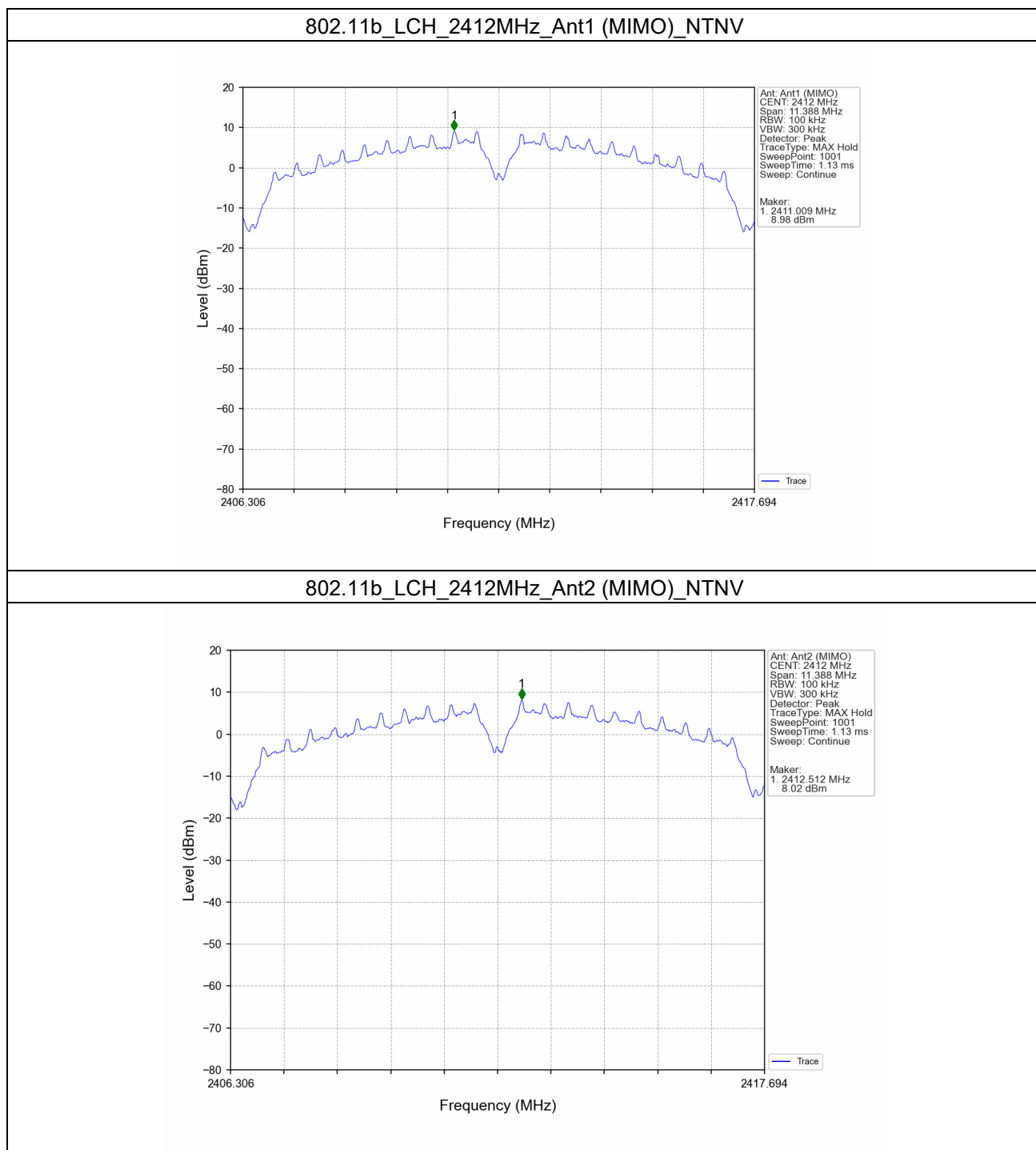
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5.2 Test Graph

5.2.1 Ref



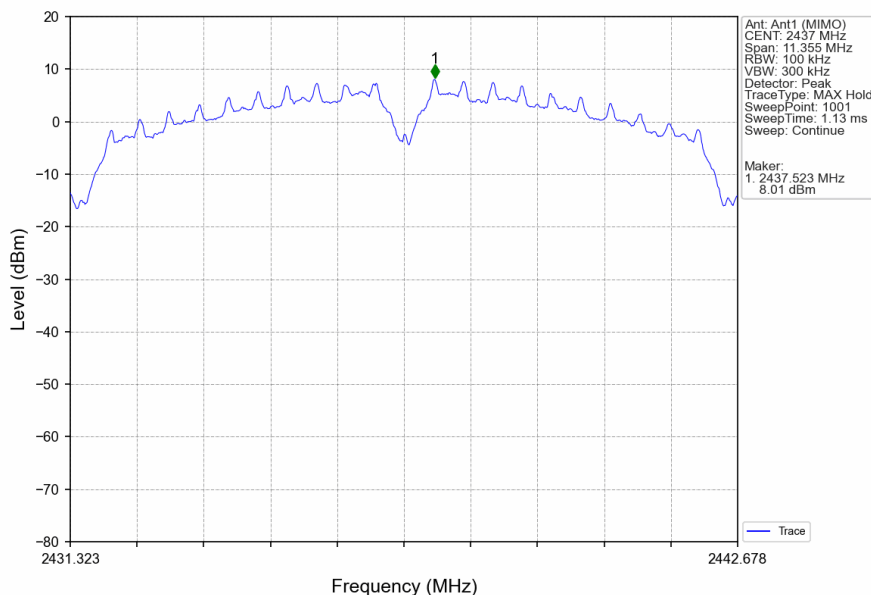
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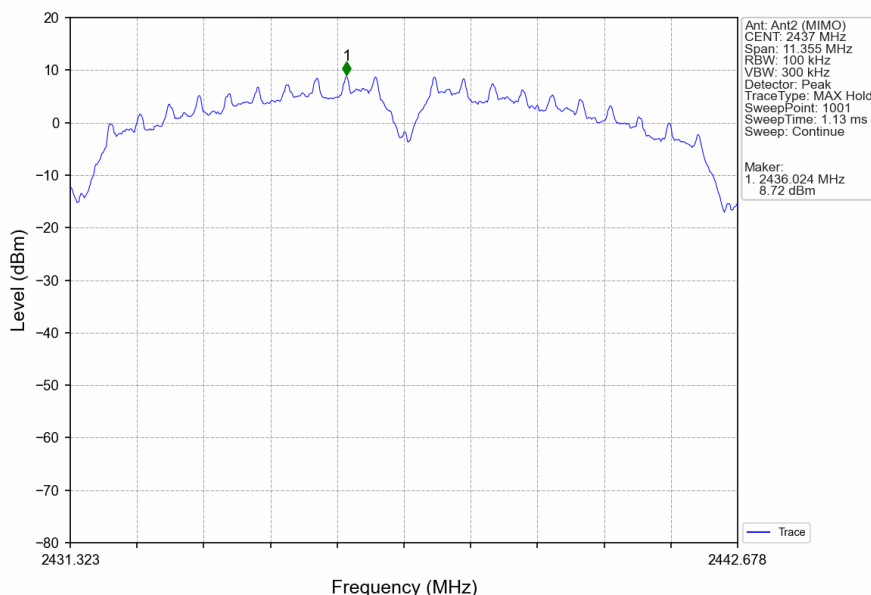
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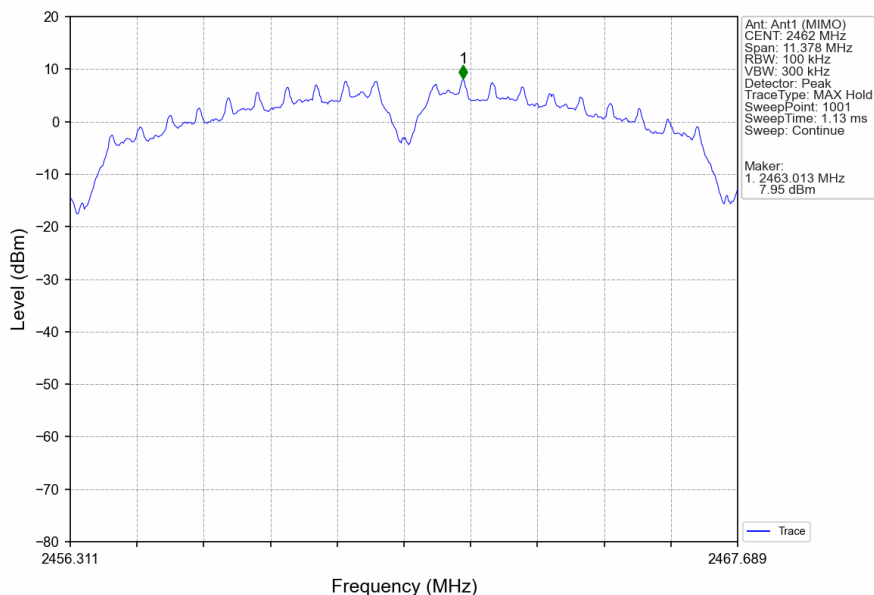
802.11b_MCH_2437MHz_Ant1 (MIMO)_NTNV



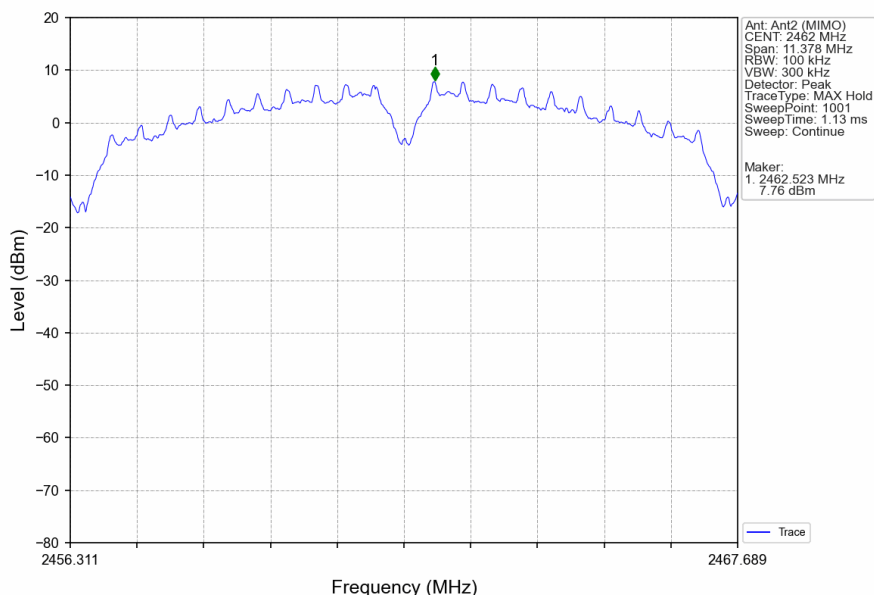
802.11b_MCH_2437MHz_Ant2 (MIMO)_NTNV



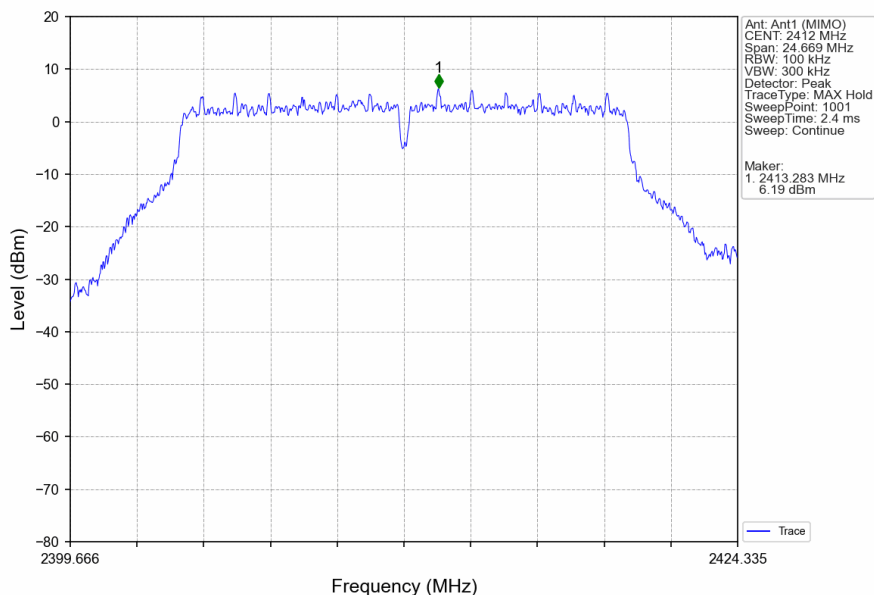
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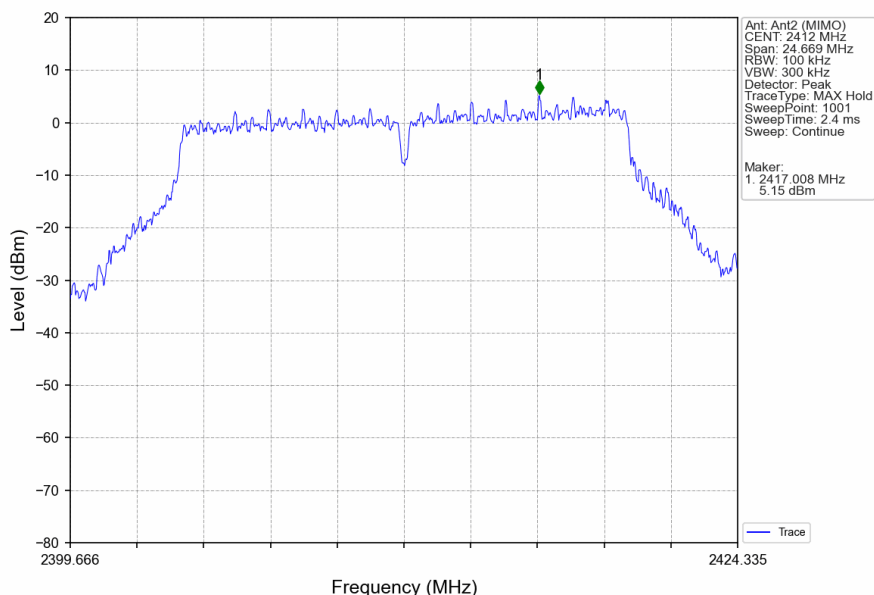
802.11b_HCH_2462MHz_Ant2 (MIMO)_NTNV



802.11g_LCH_2412MHz_Ant1 (MIMO)_NTNV



802.11g_LCH_2412MHz_Ant2 (MIMO)_NTNV



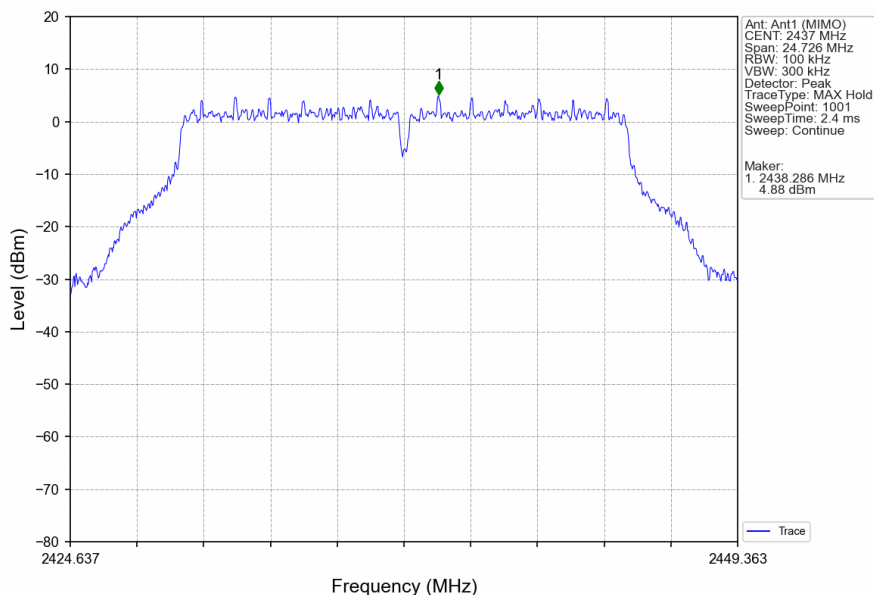
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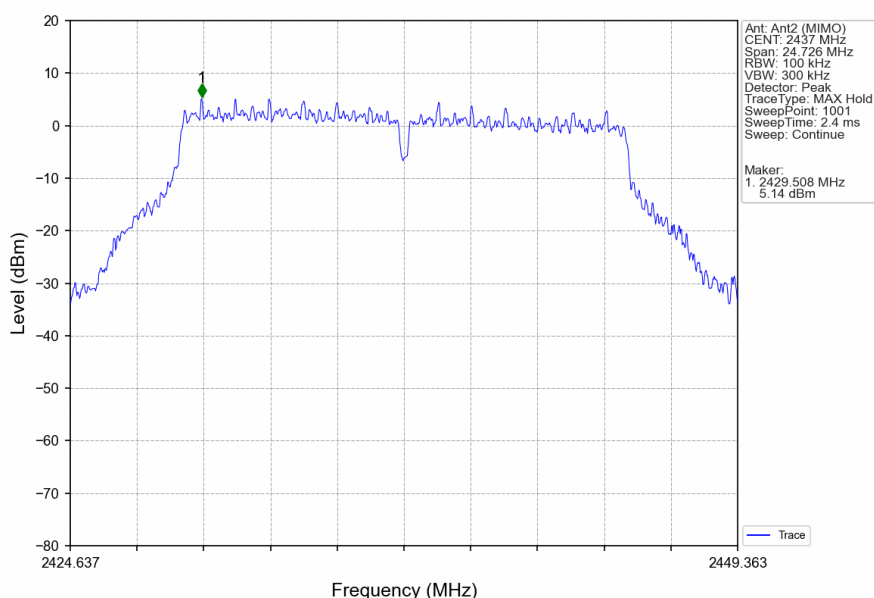
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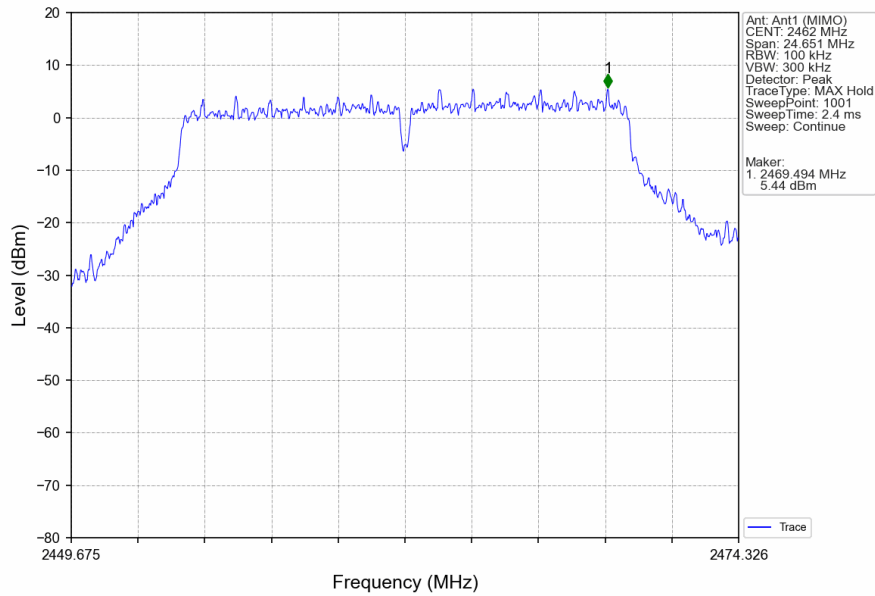
802.11g_MCH_2437MHz_Ant1 (MIMO)_NTNV



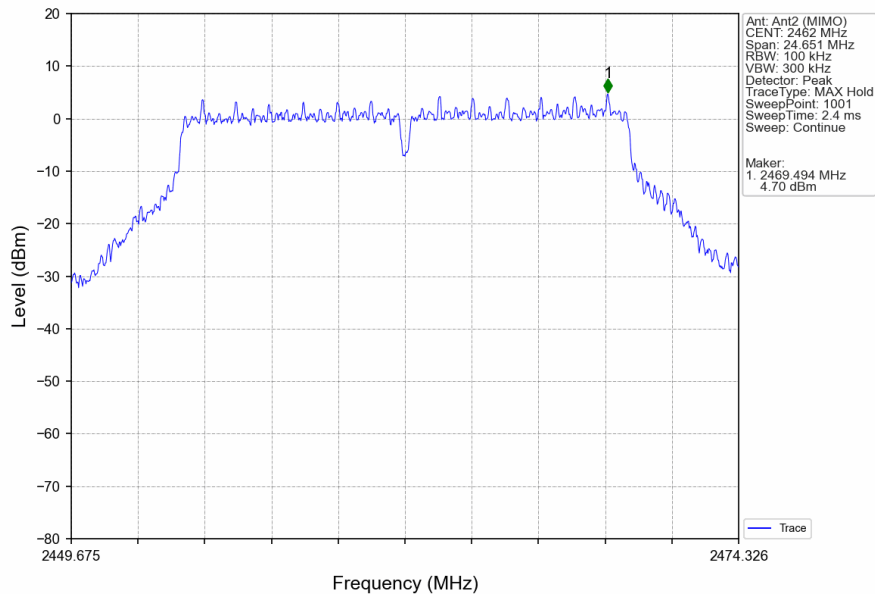
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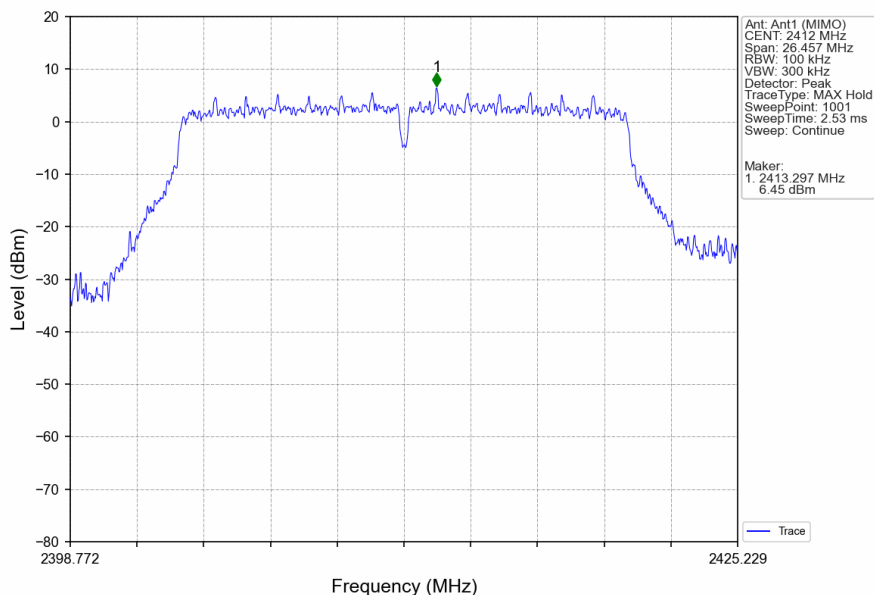
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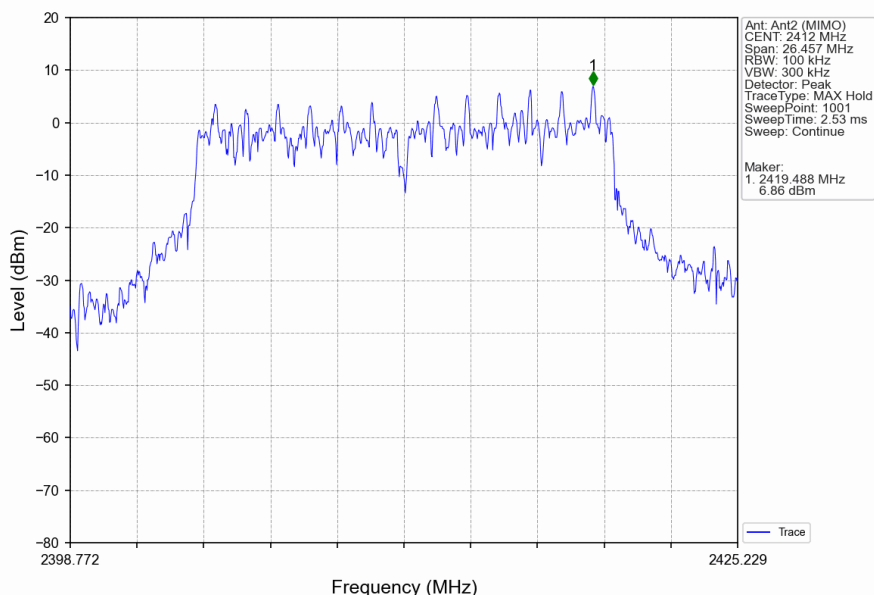
802.11g_HCH_2462MHz_Ant2 (MIMO)_NTNV



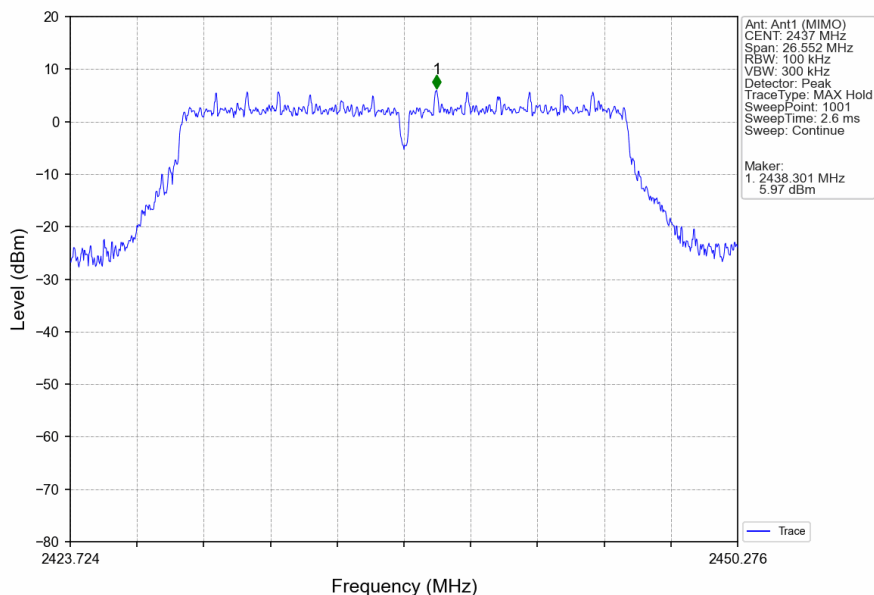
802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



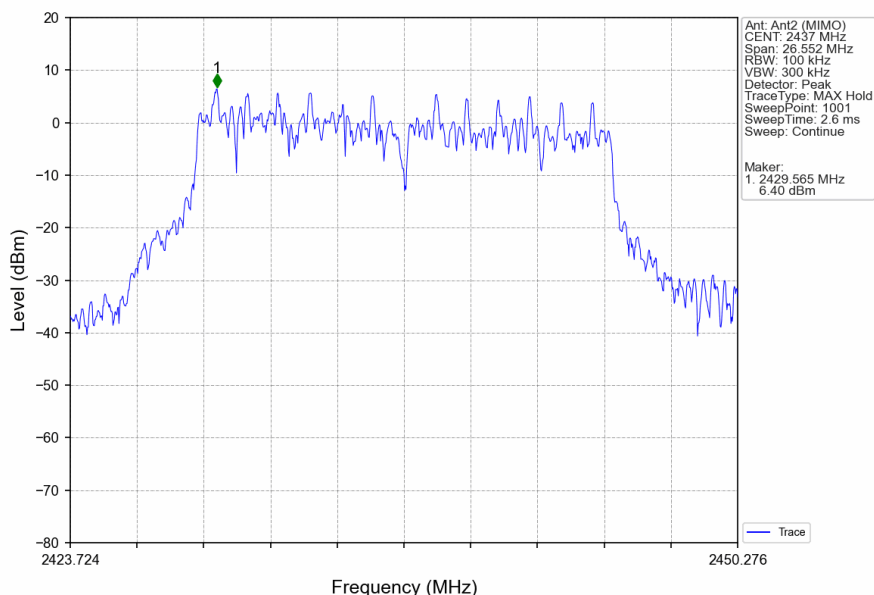
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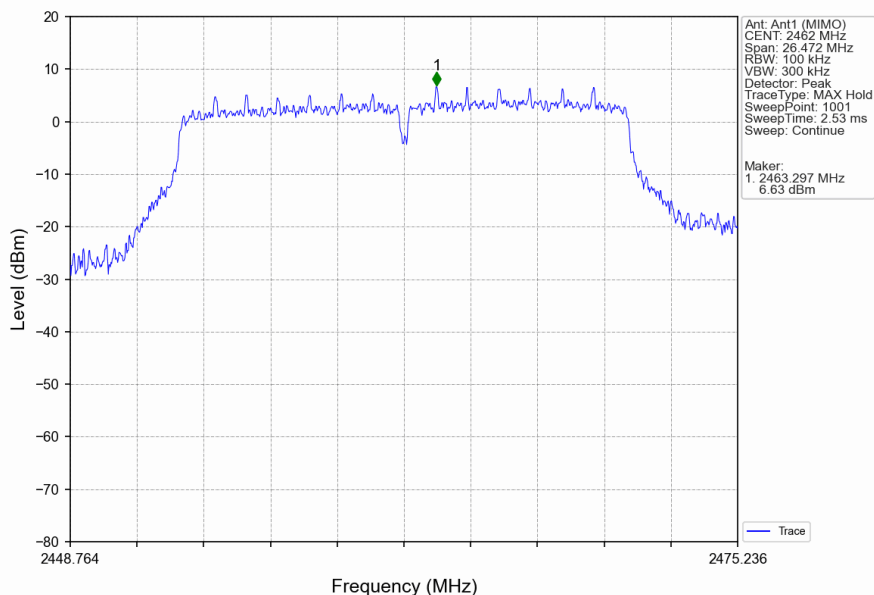
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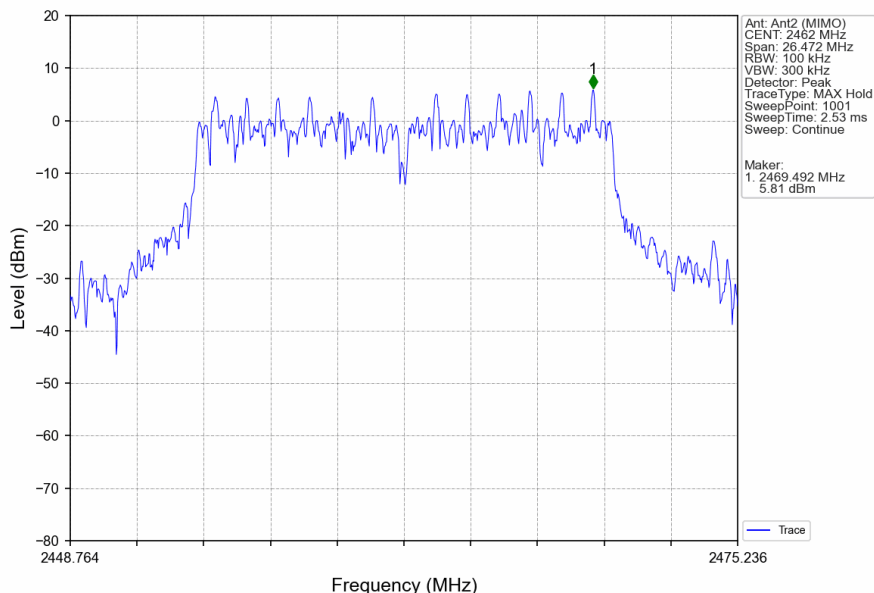
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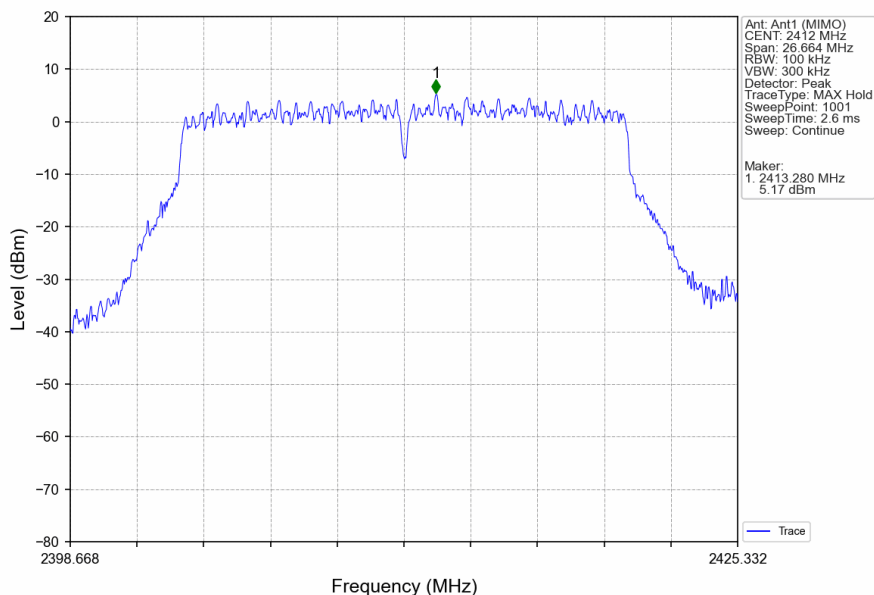
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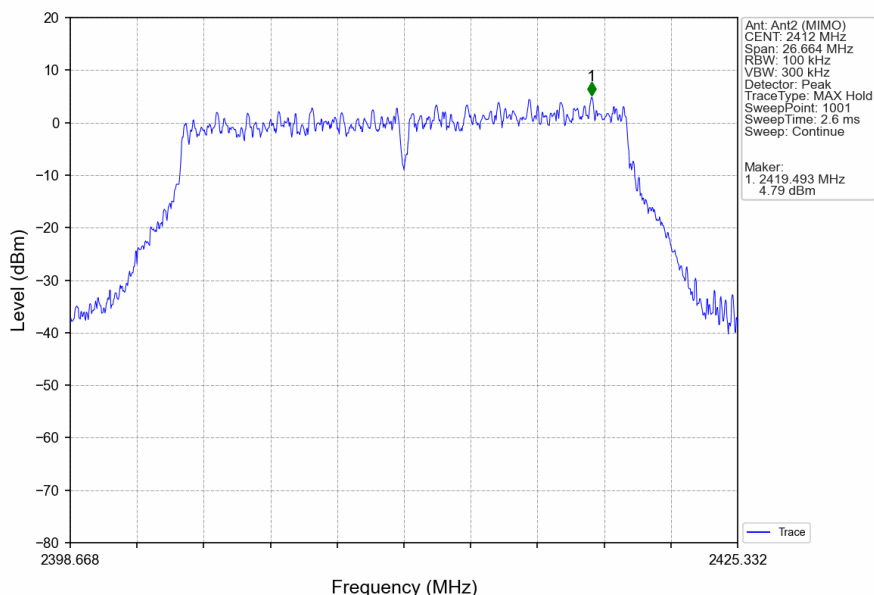
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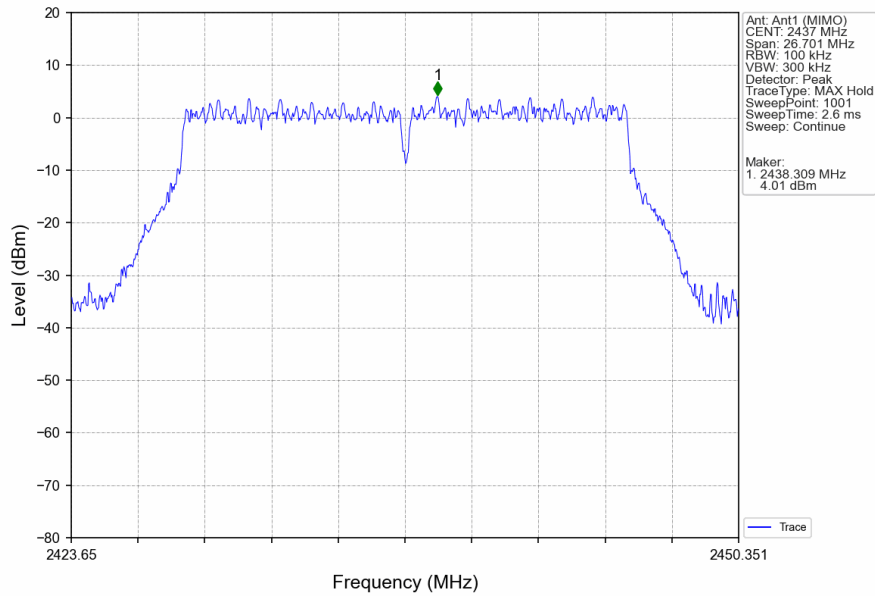
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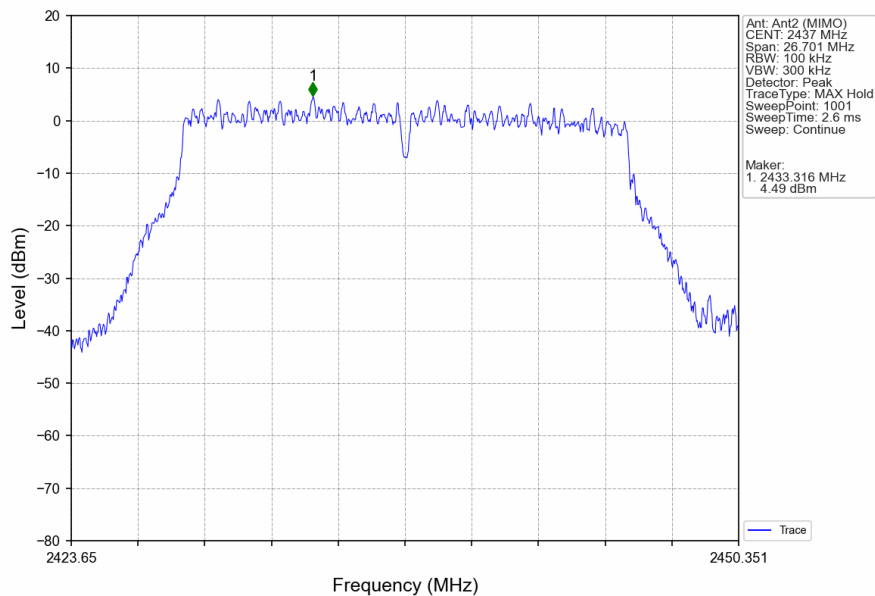
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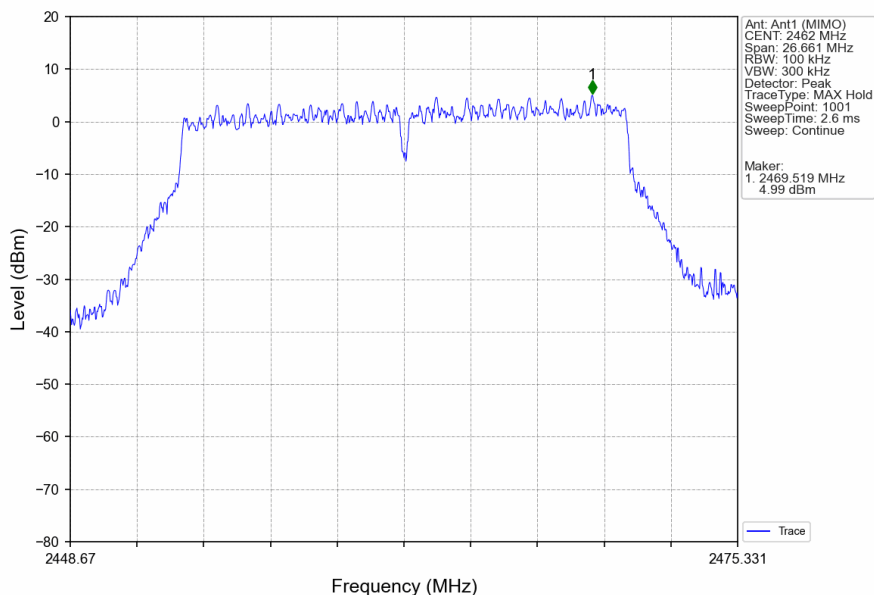
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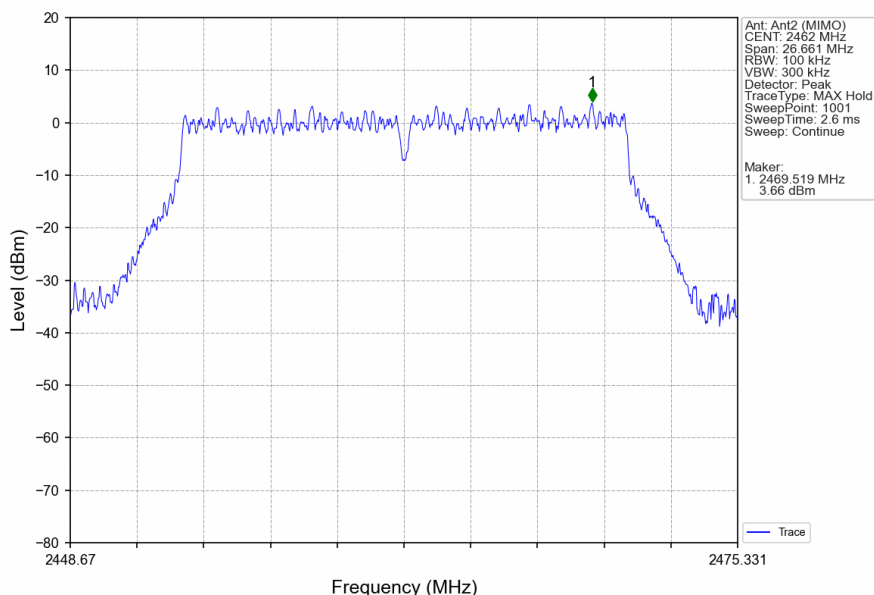
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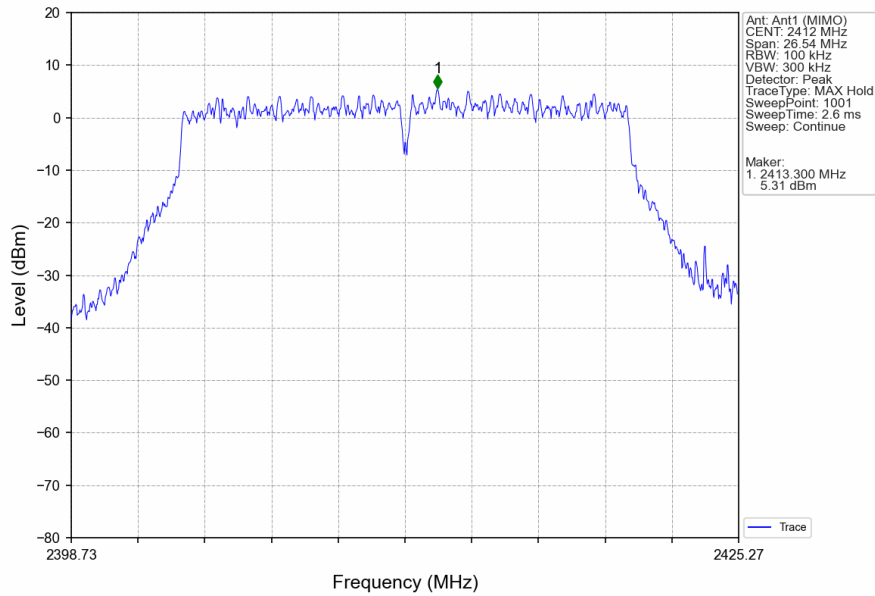
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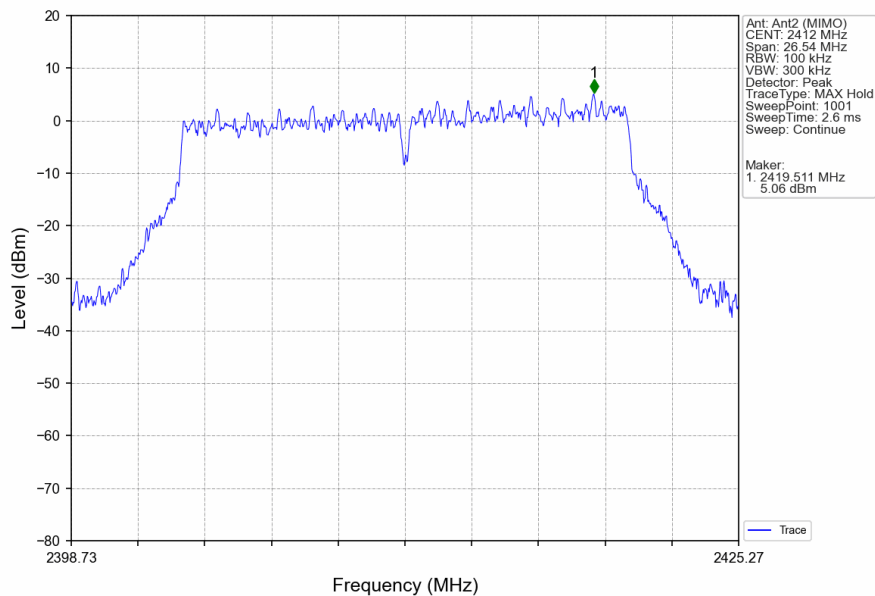
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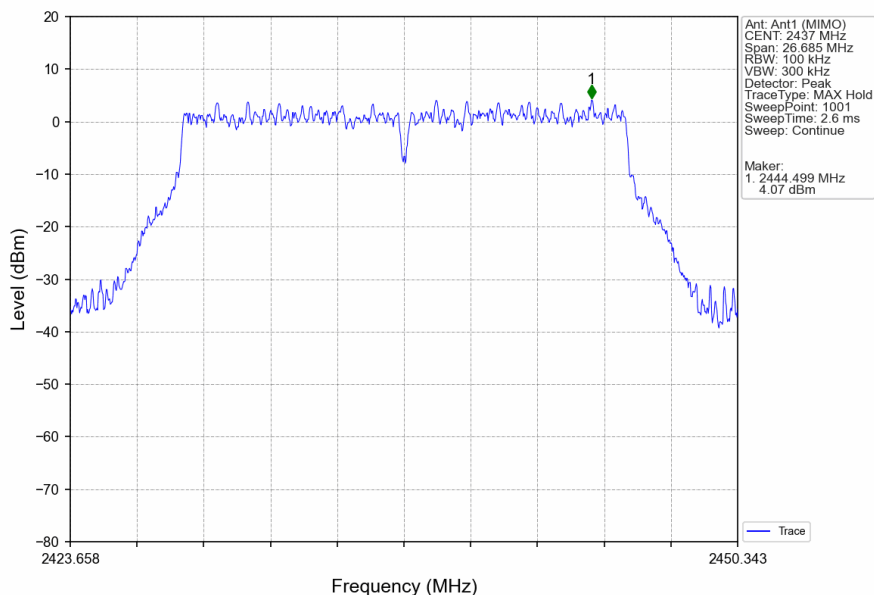
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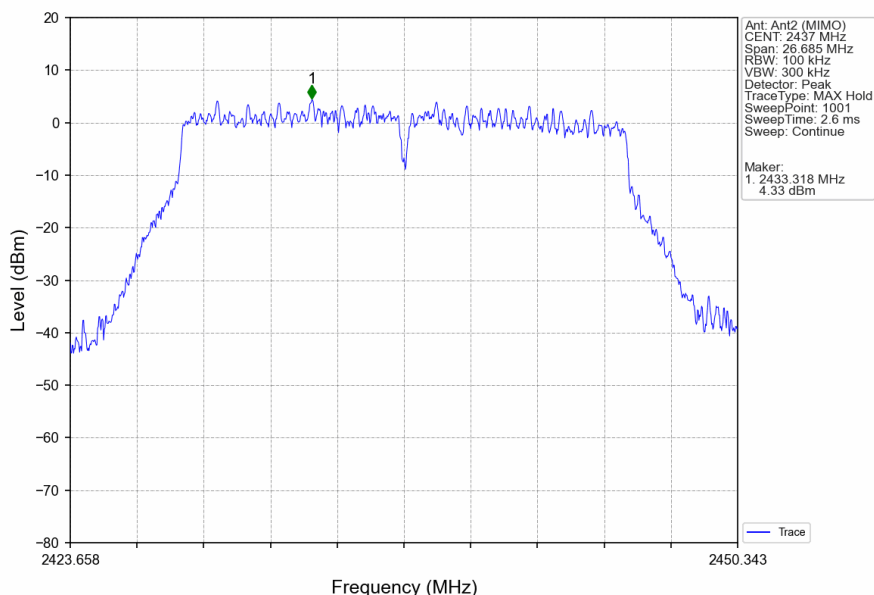
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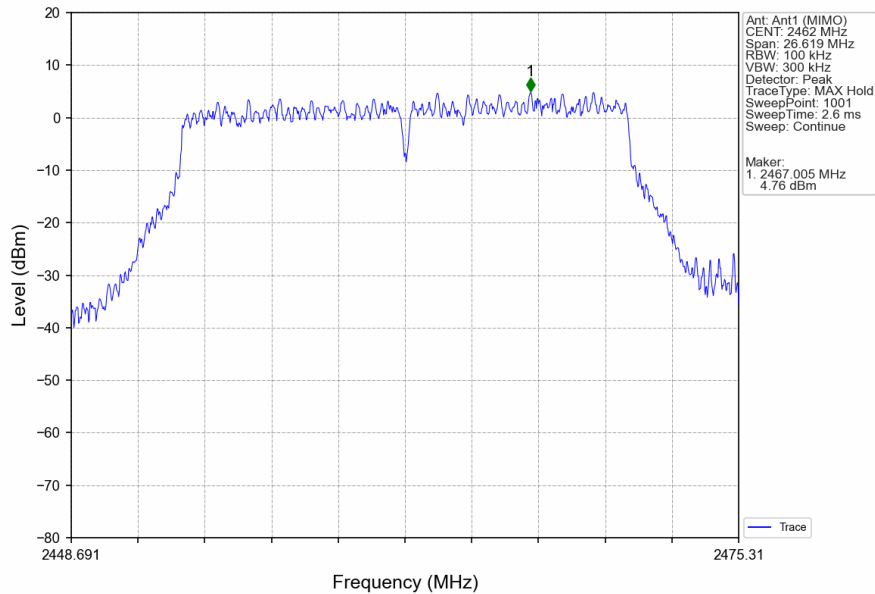
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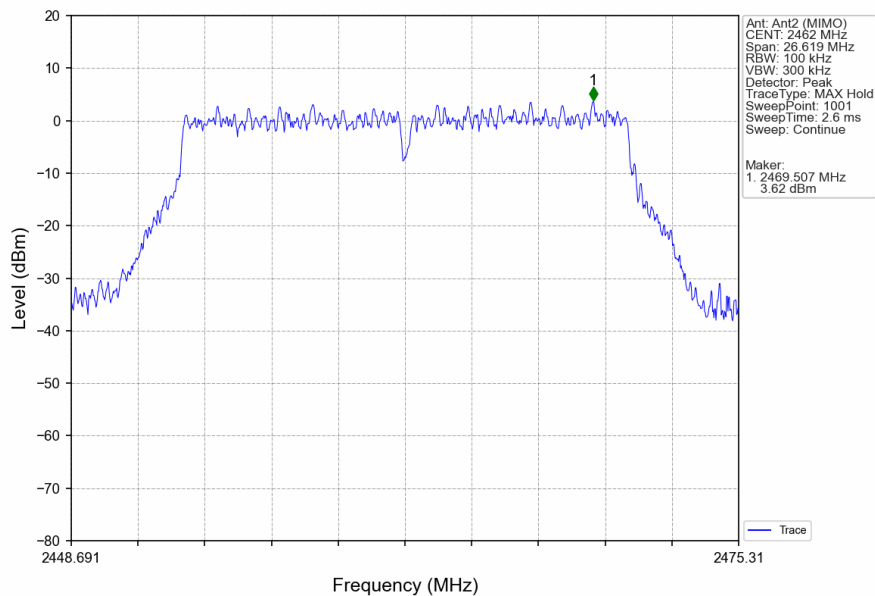
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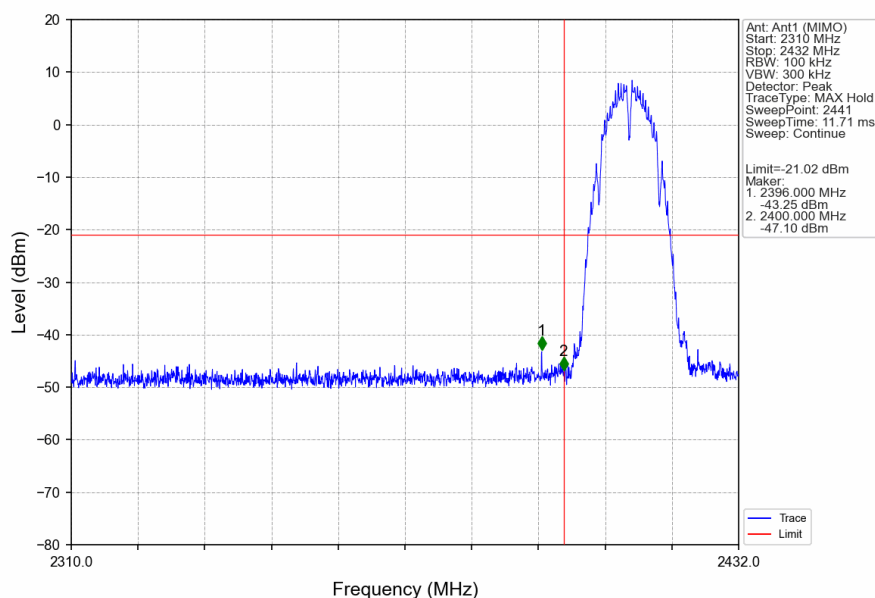


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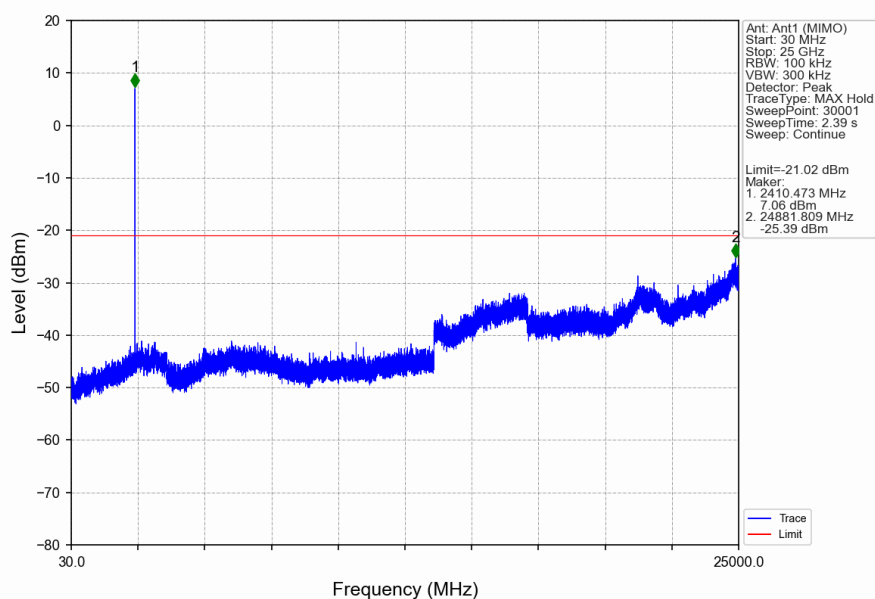


5.2.2 CSE

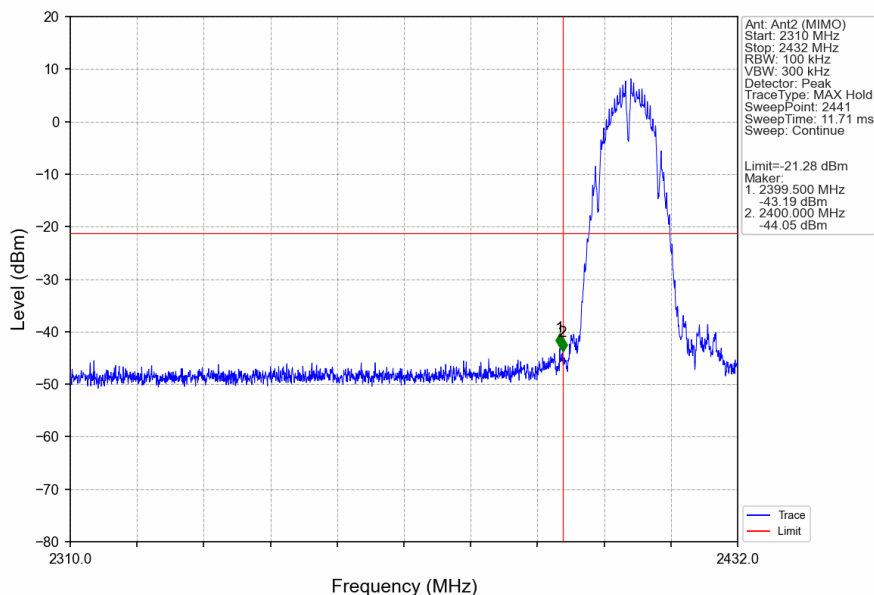
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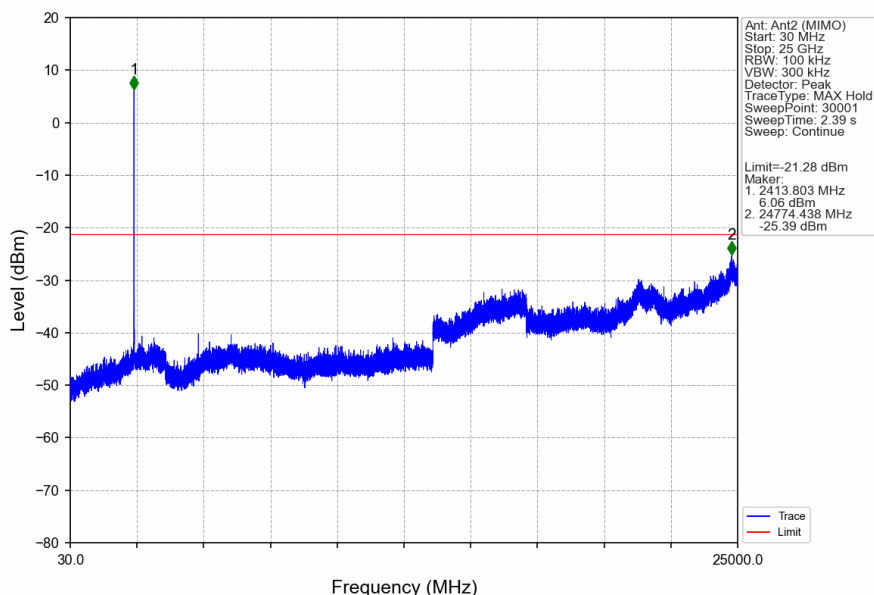
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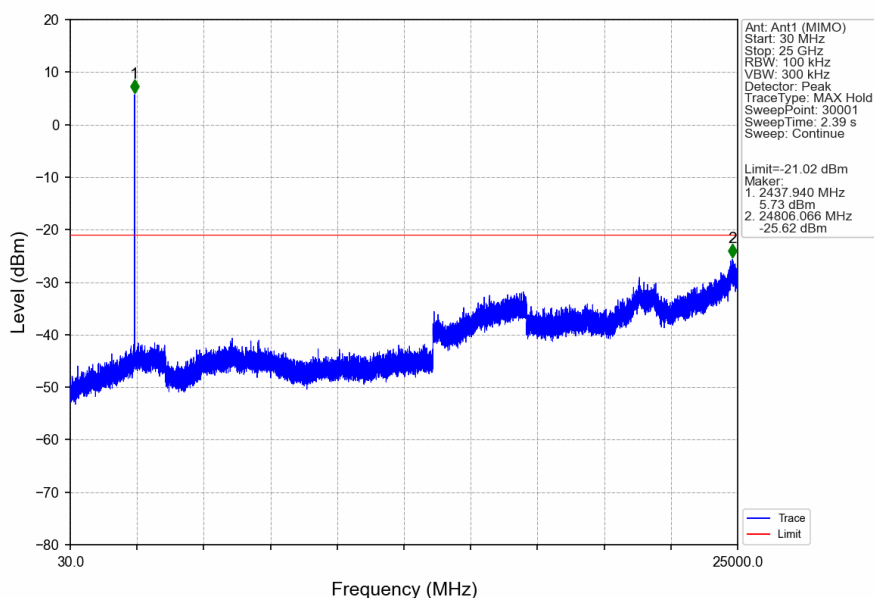
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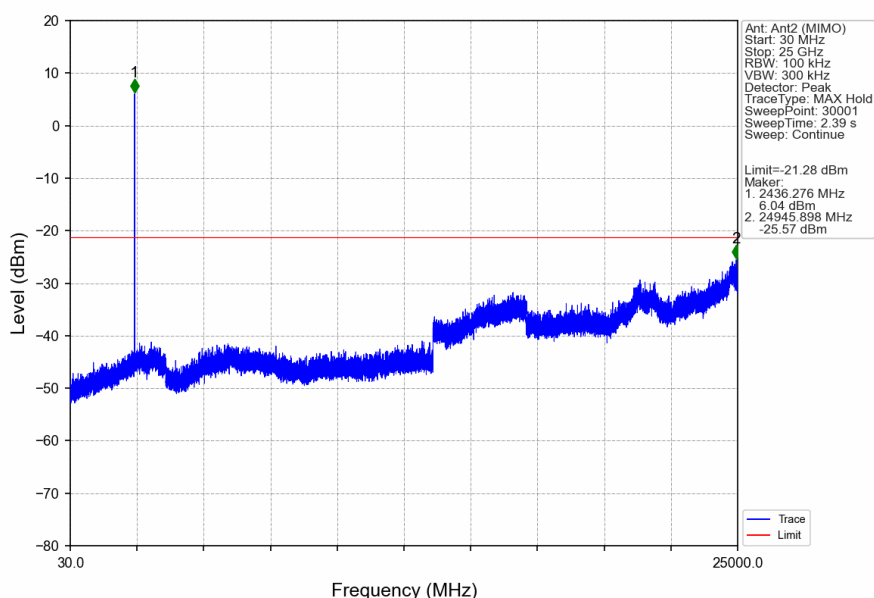
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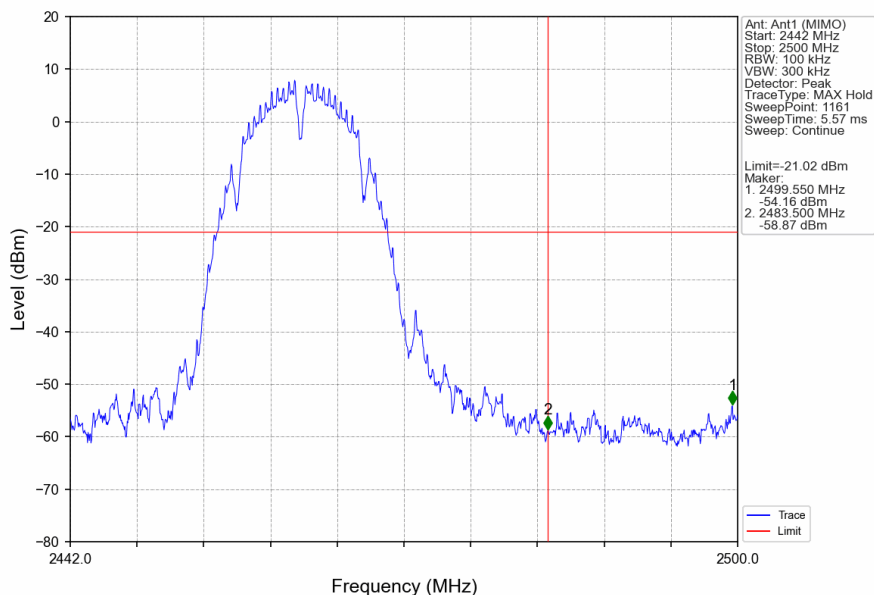
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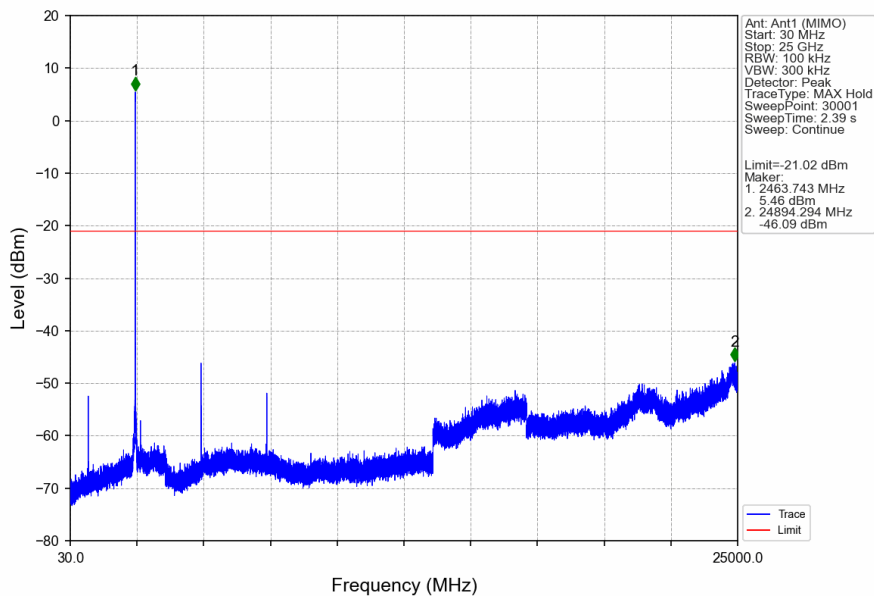
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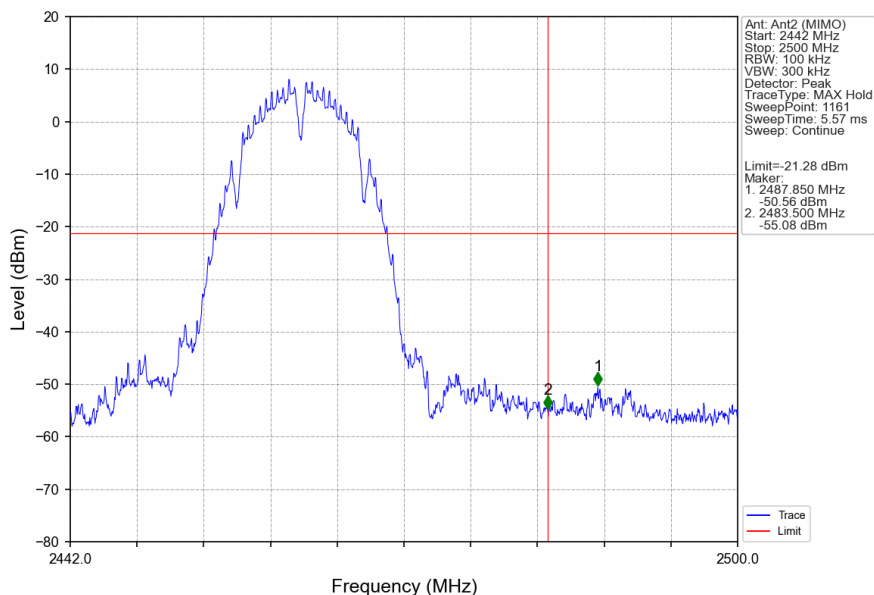
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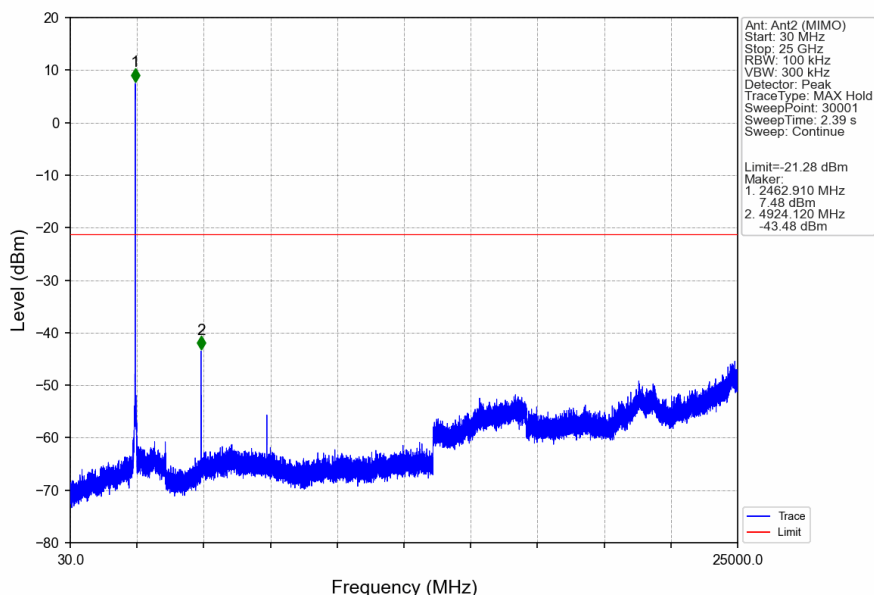
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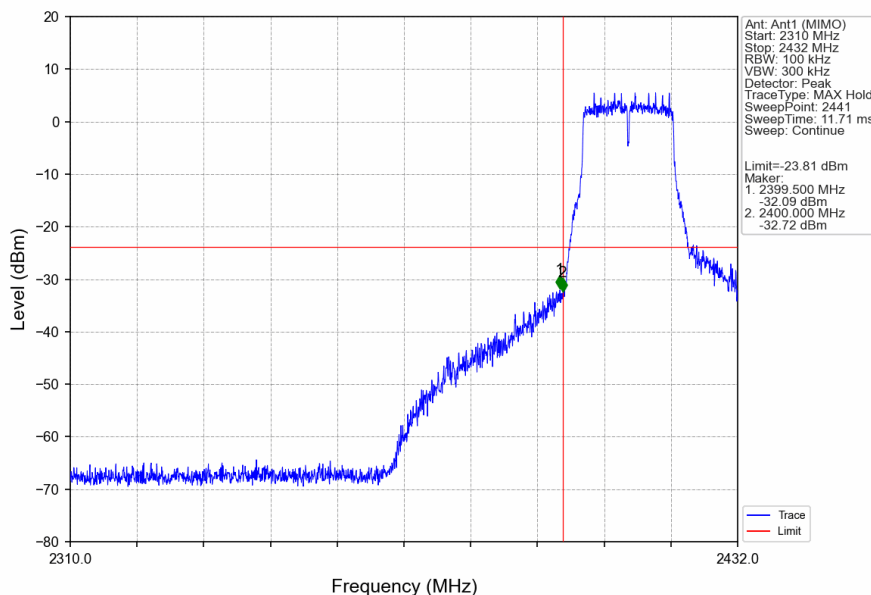
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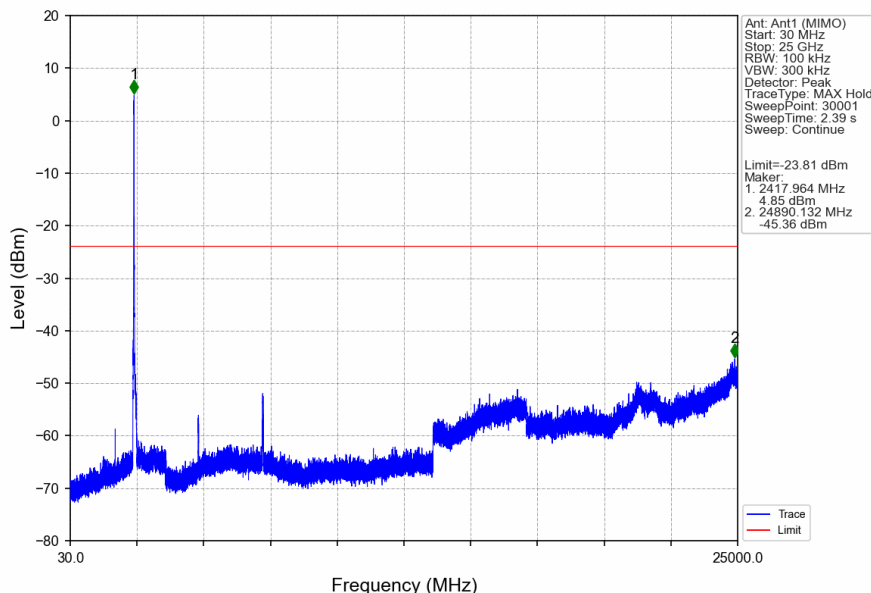
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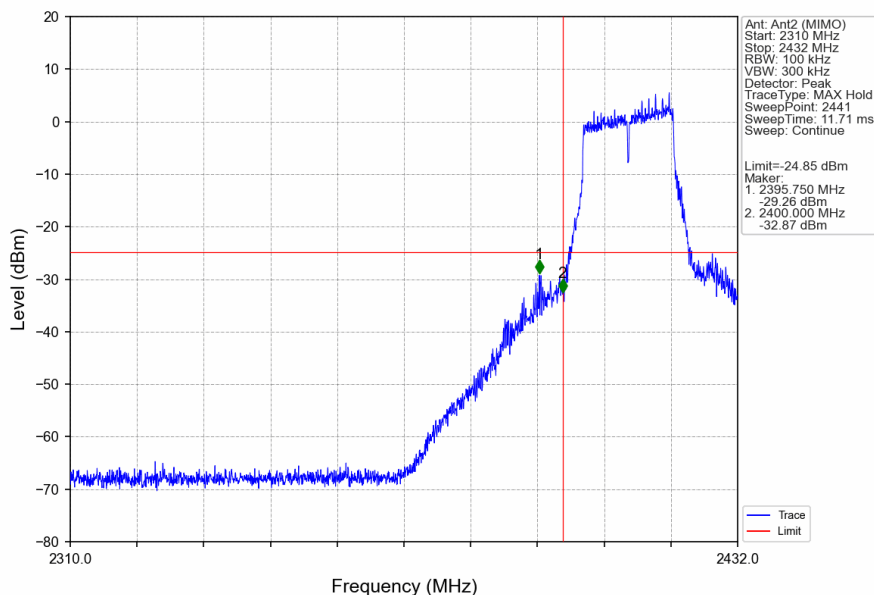
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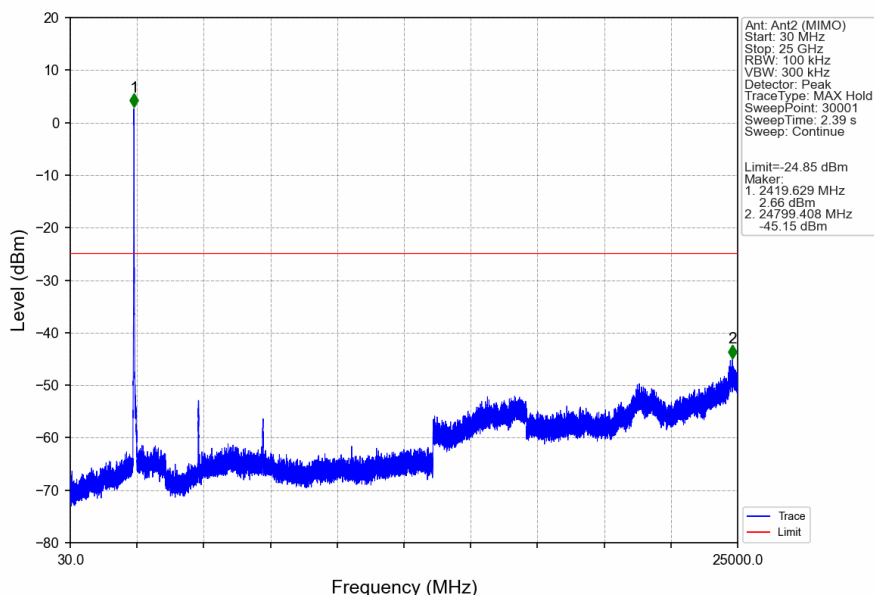
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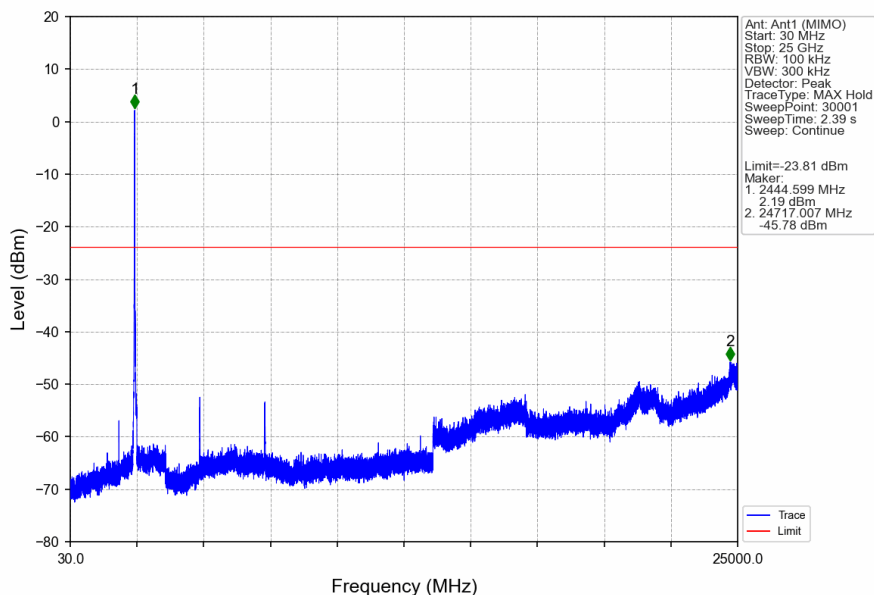
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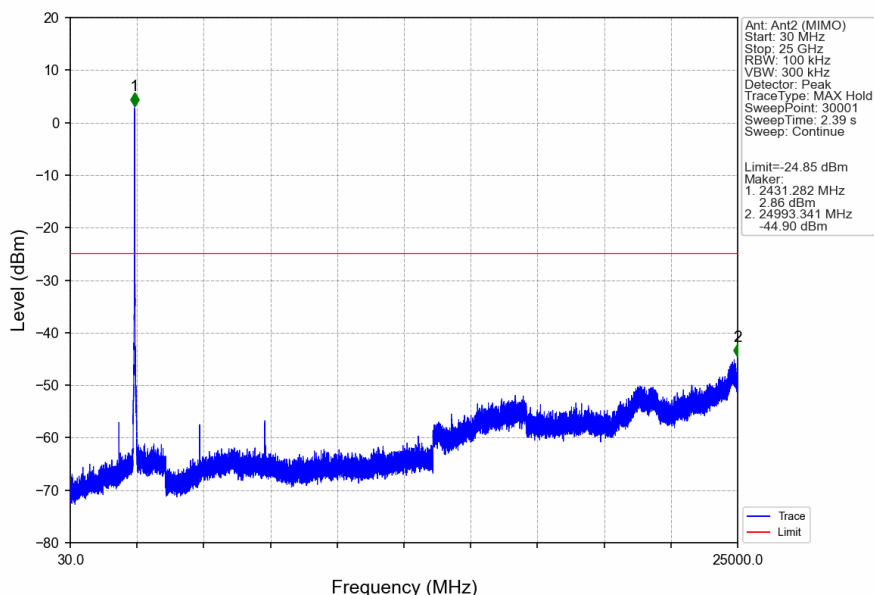
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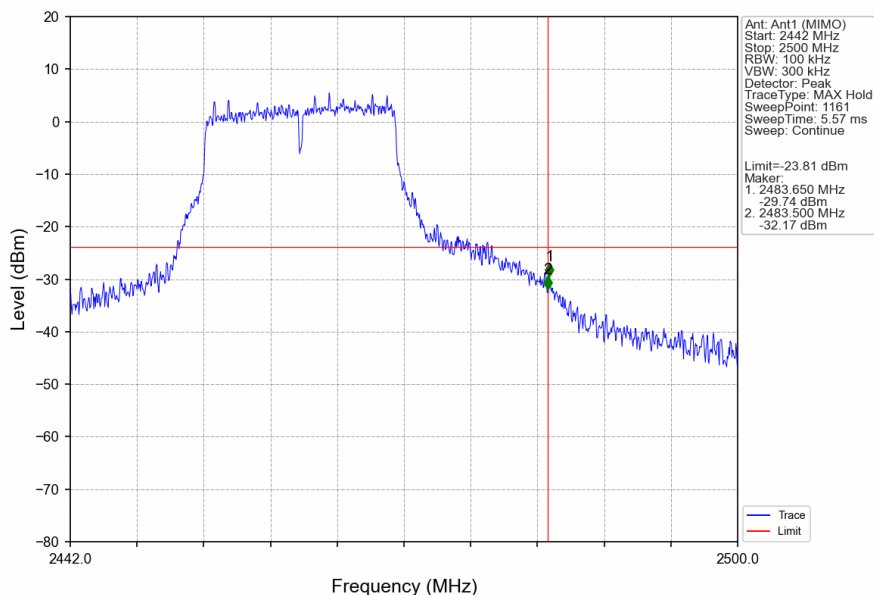
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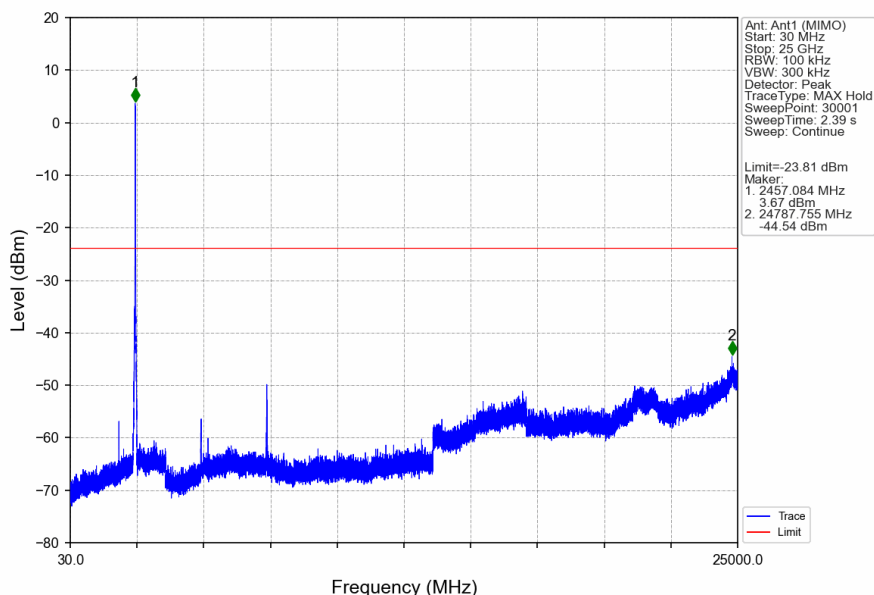
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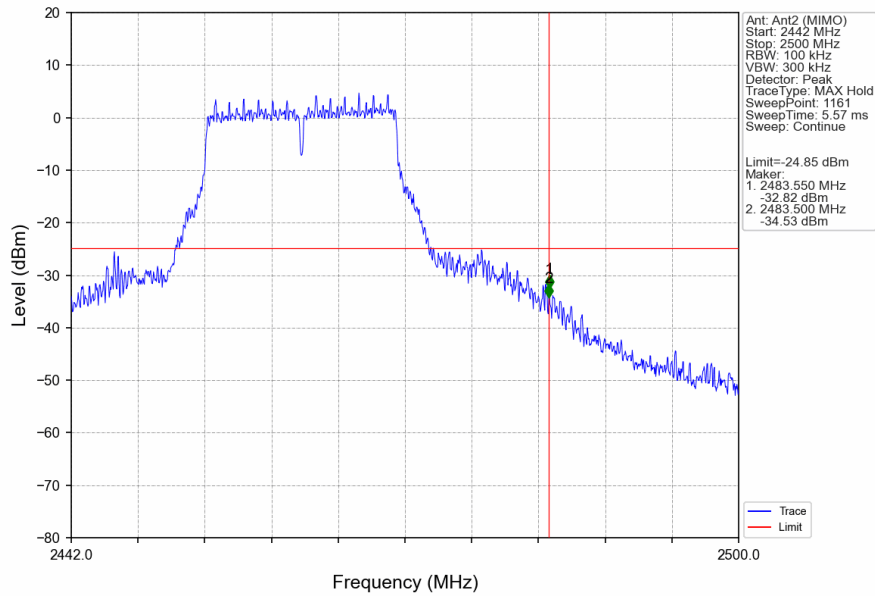
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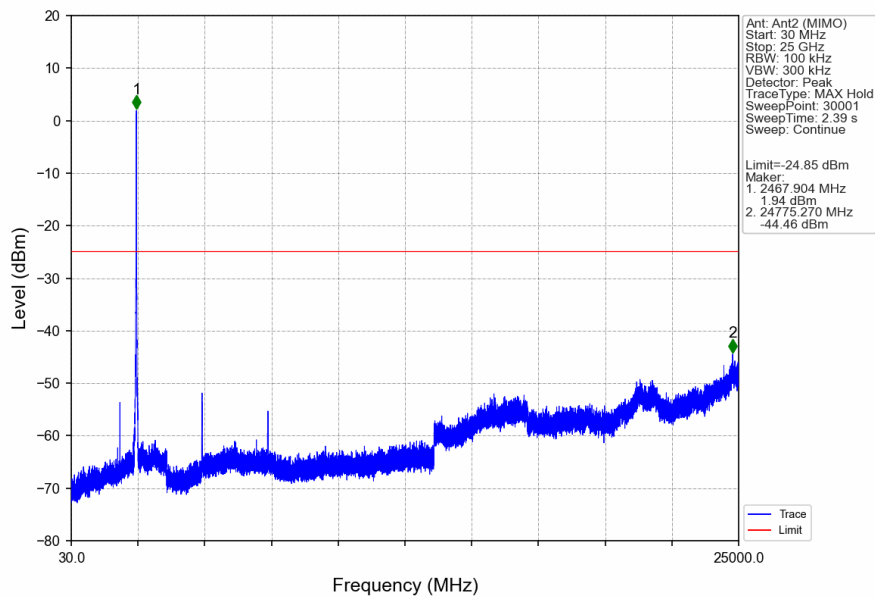
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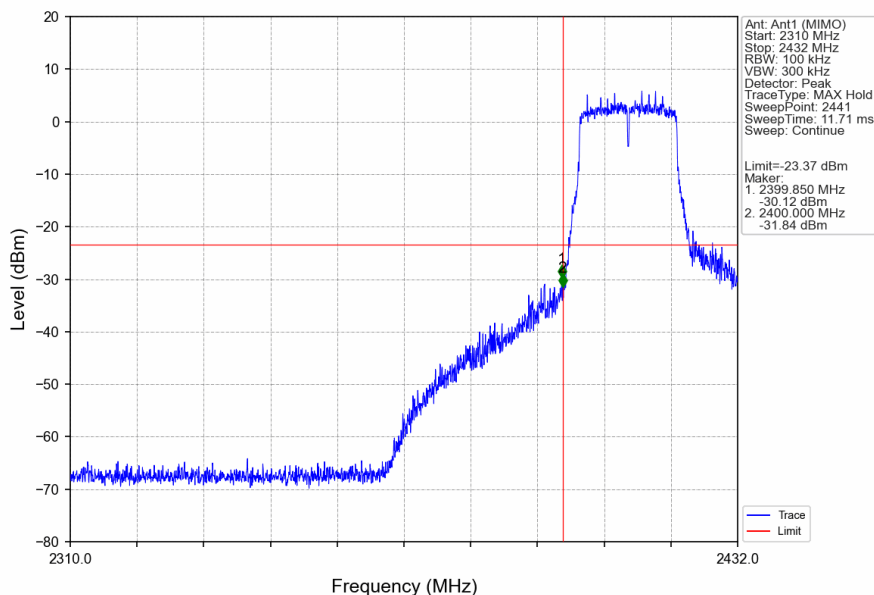
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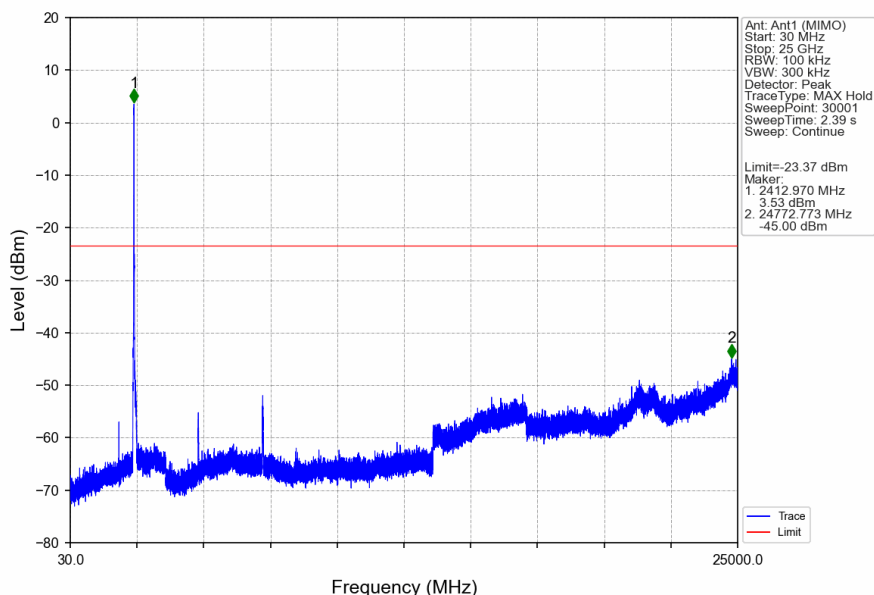
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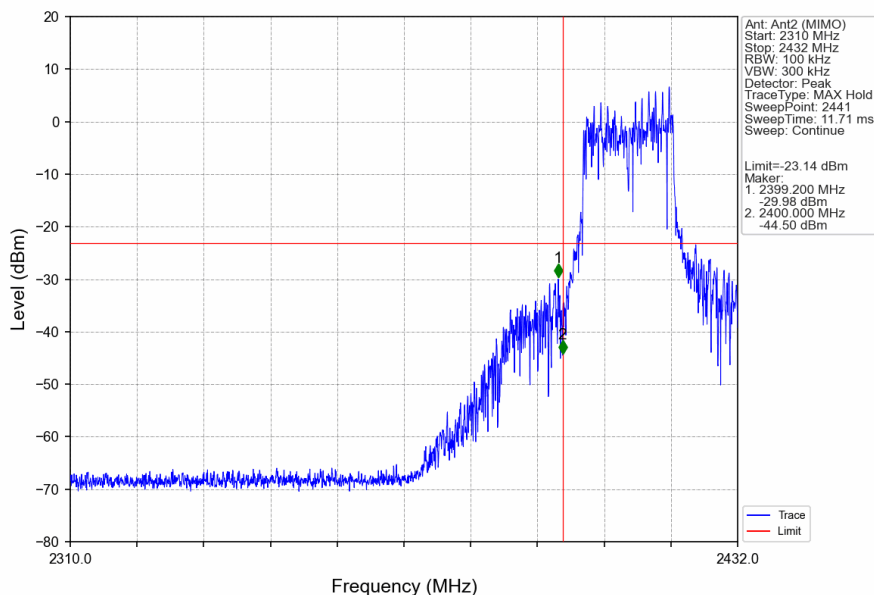
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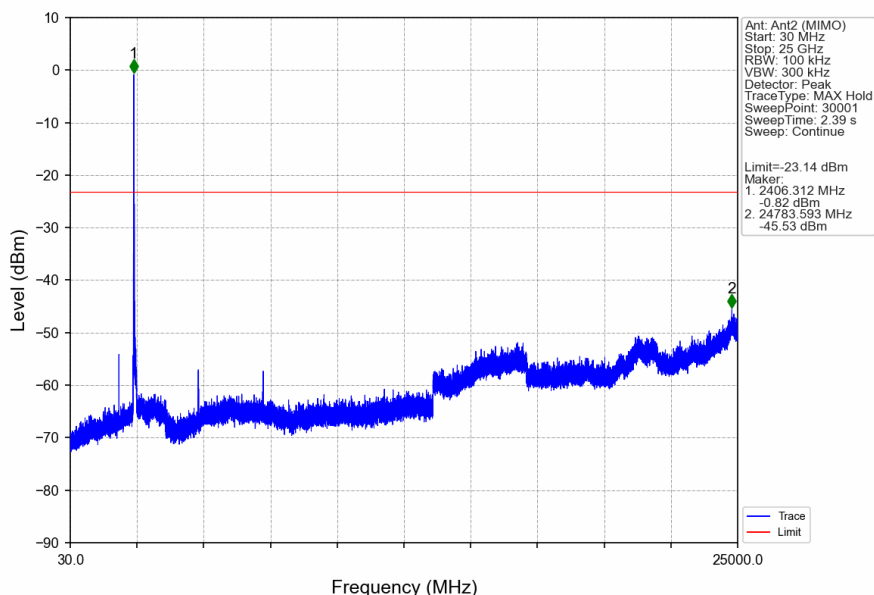
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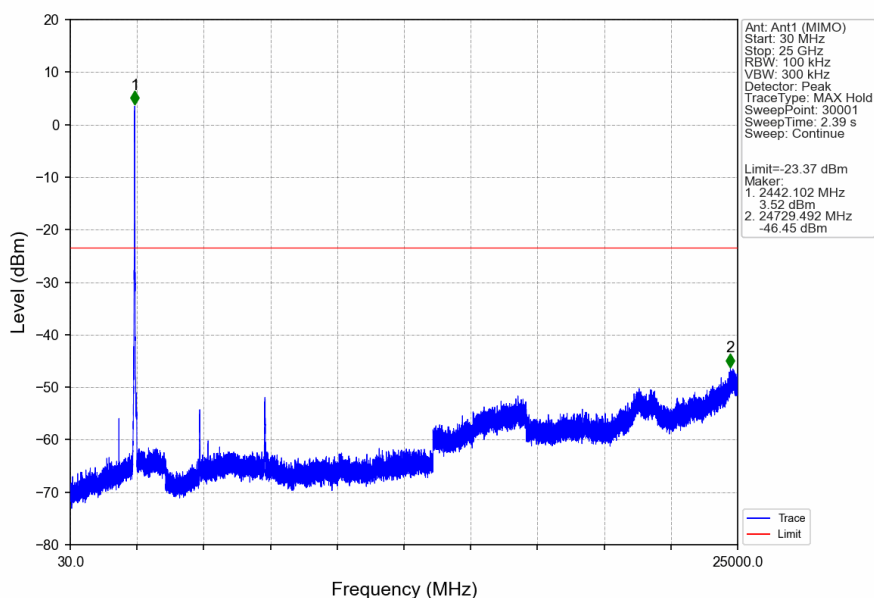
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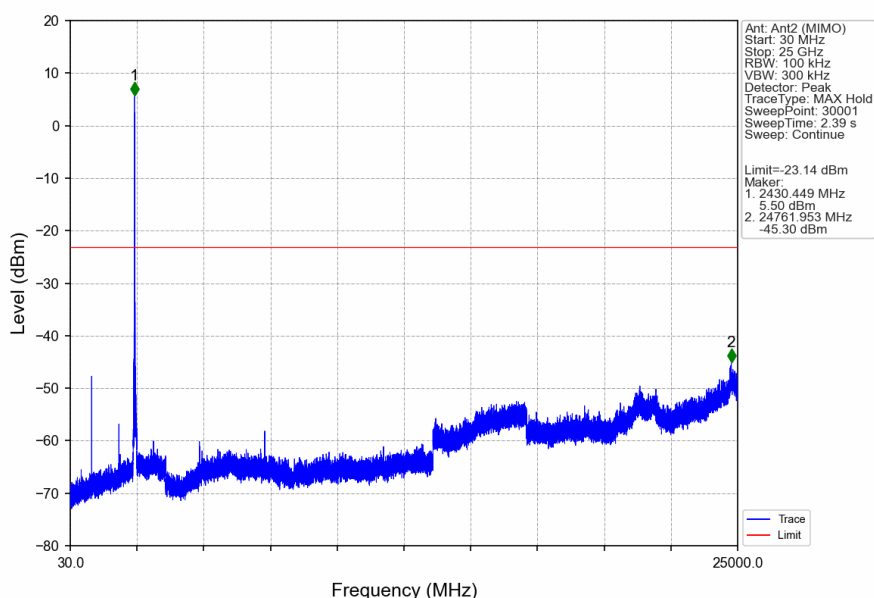
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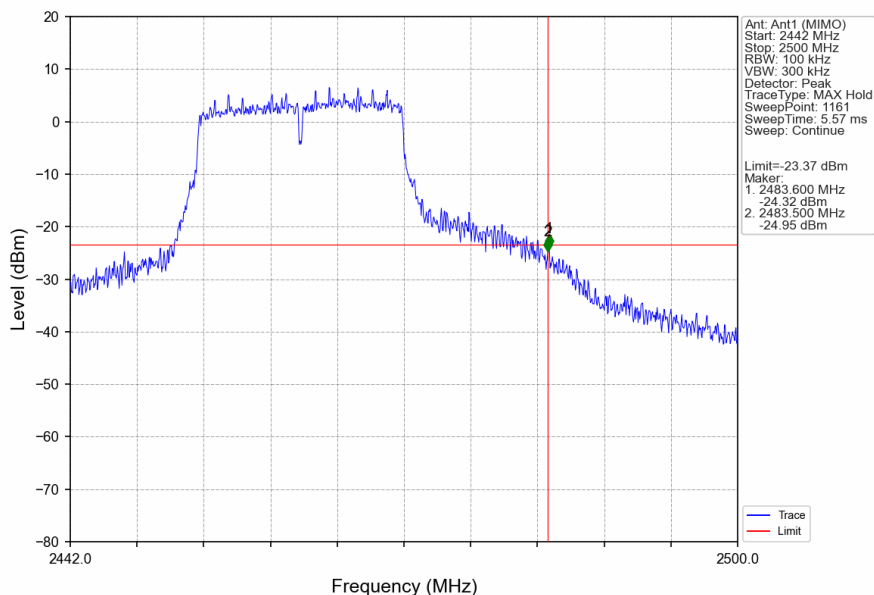
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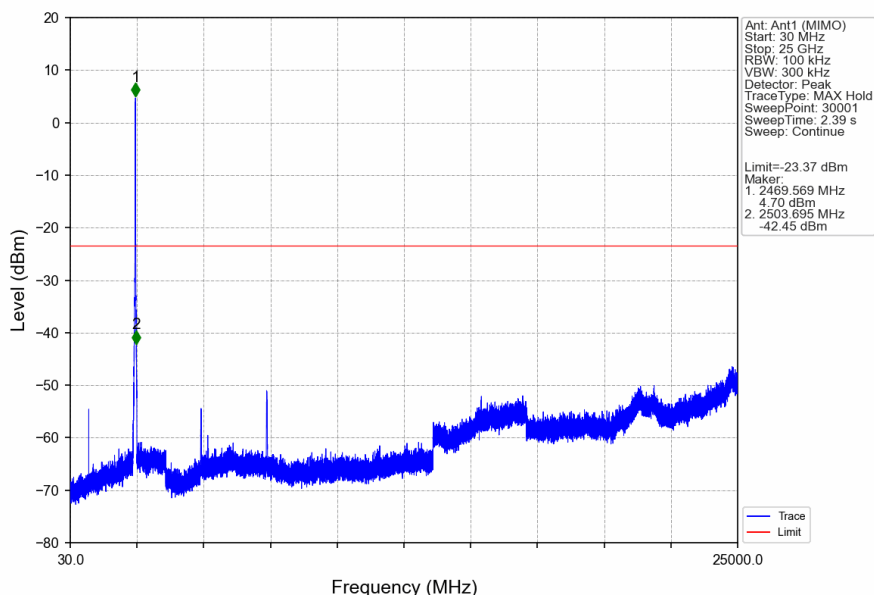
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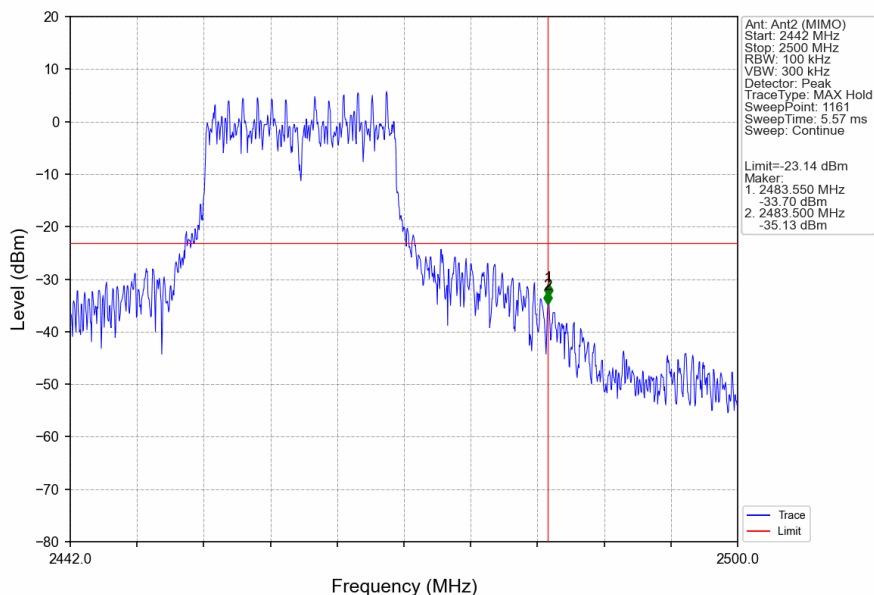
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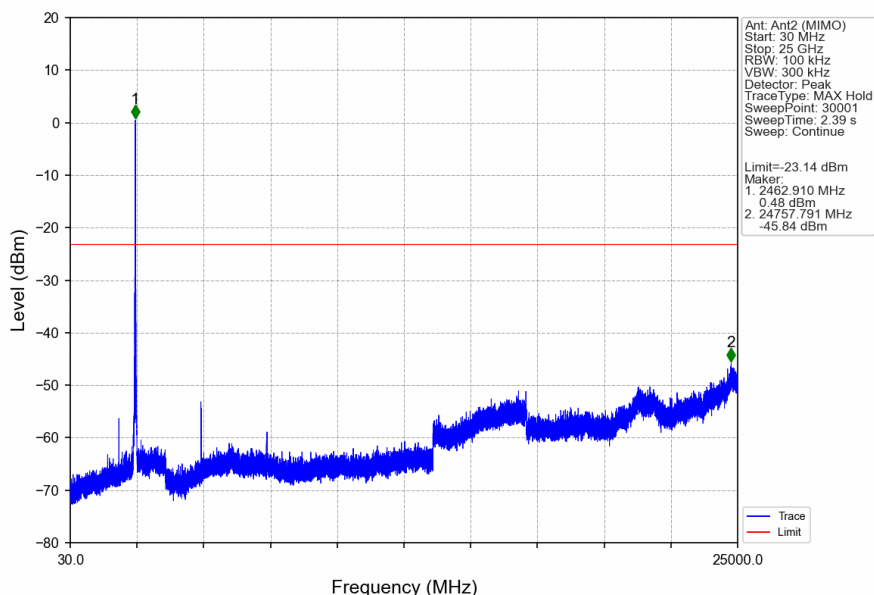
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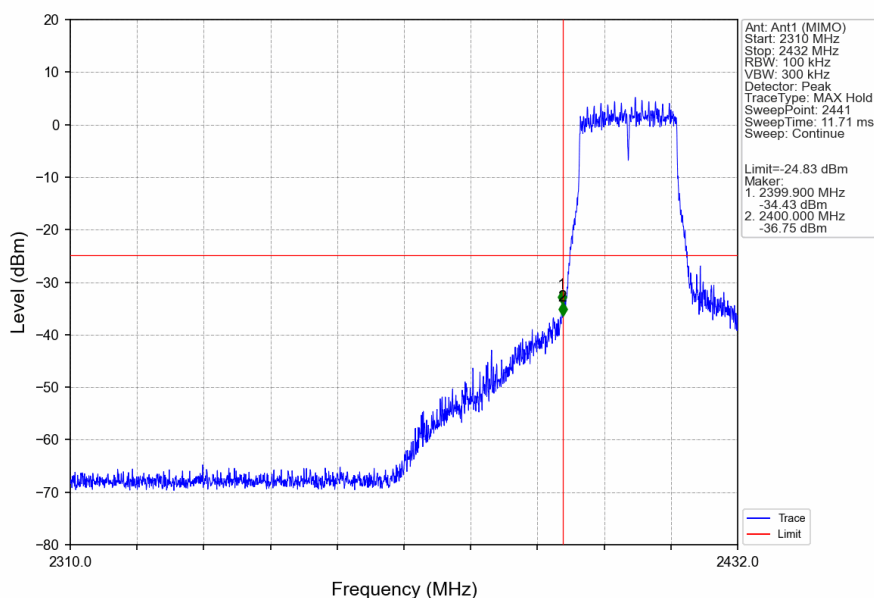
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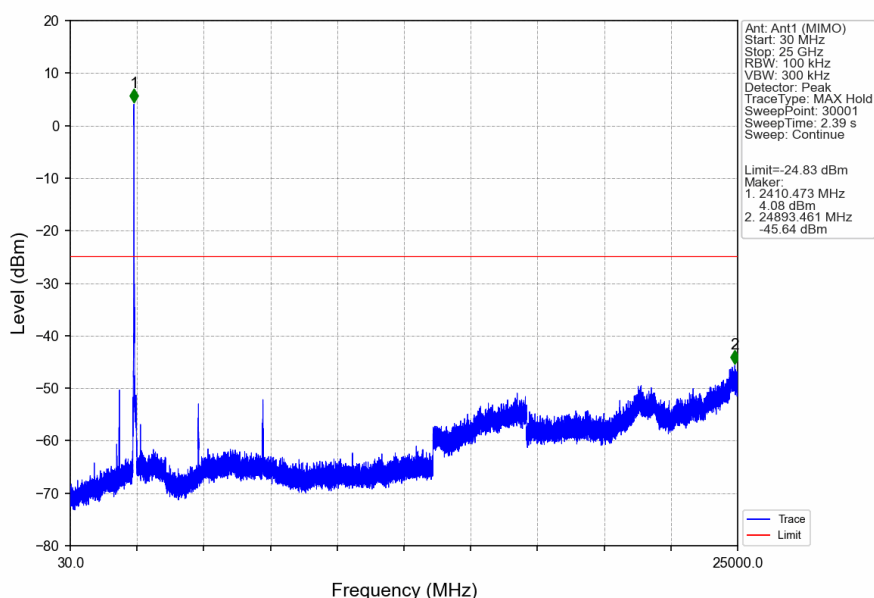
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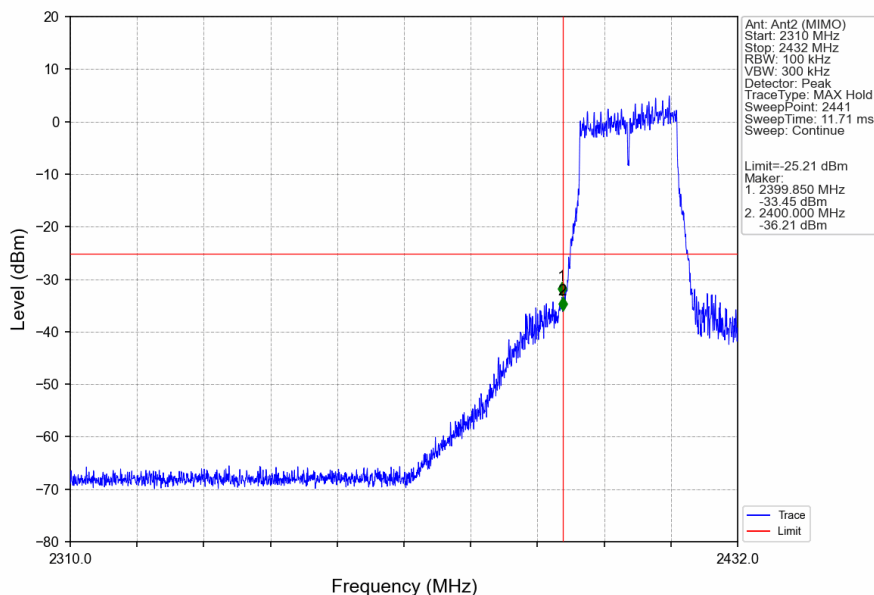
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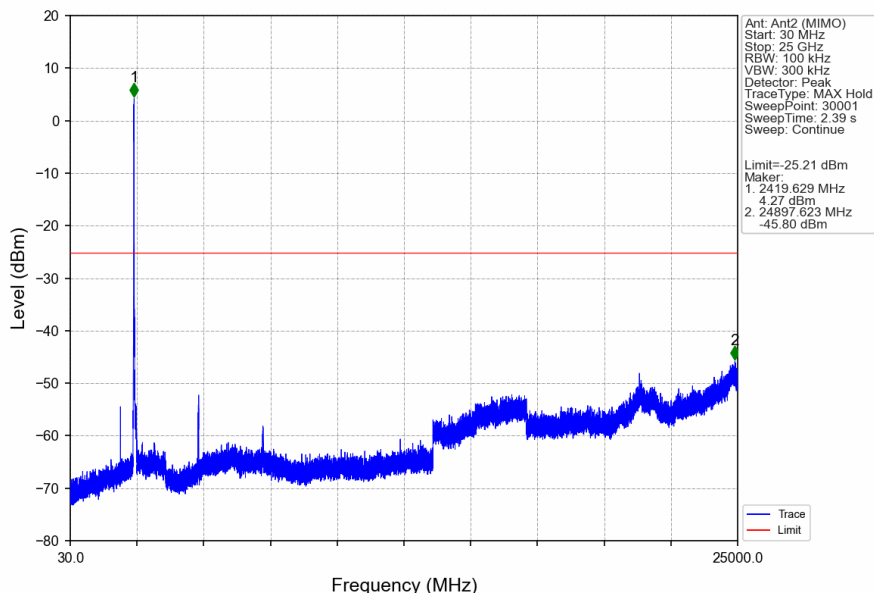
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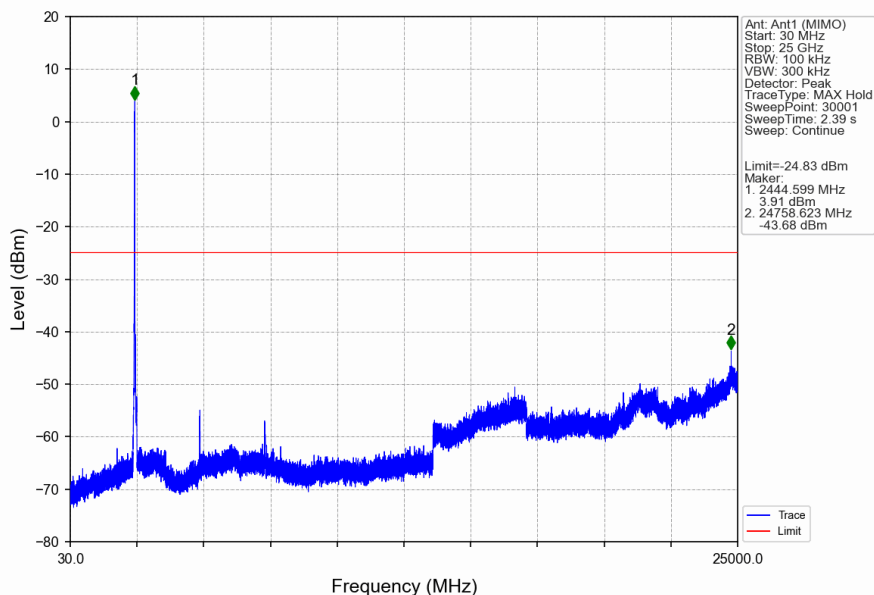
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802.11ax(HEW20)_LCH_2412MHz_SU_/_Ant2 (MIMO)_NTNV



802.11ax(HEW20)_MCH_2437MHz_SU_/_Ant1 (MIMO)_NTNV



802.11ax(HEW20)_MCH_2437MHz_SU_/_Ant2 (MIMO)_NTNV

