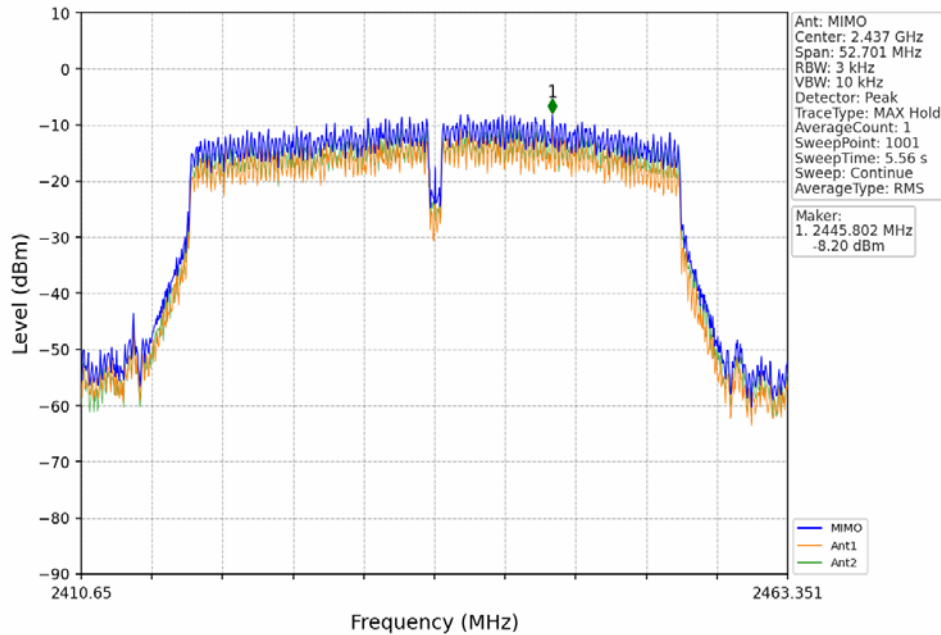
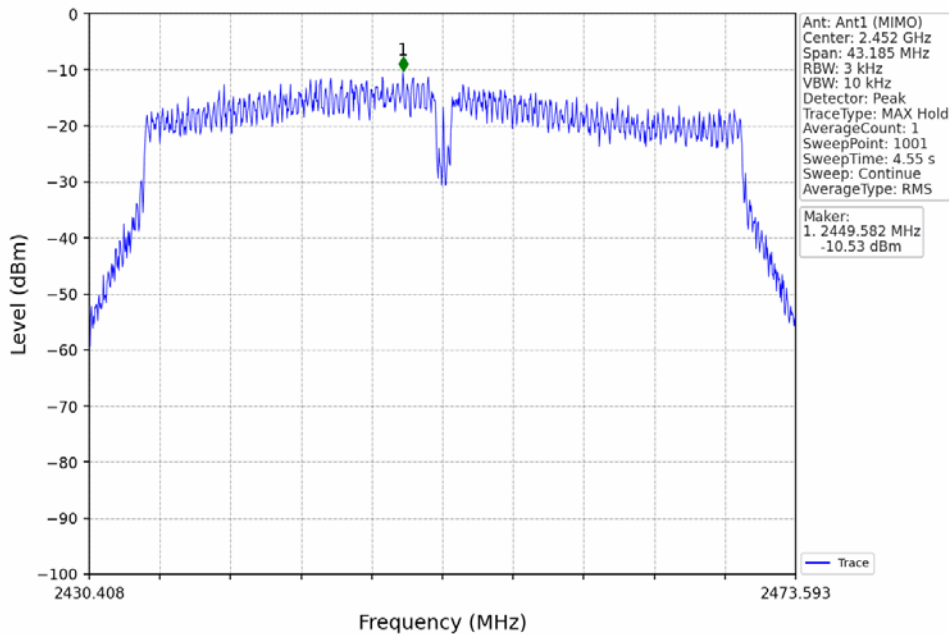


802.11n(HT40)_MCH_2437MHz_MIMO_NTNV



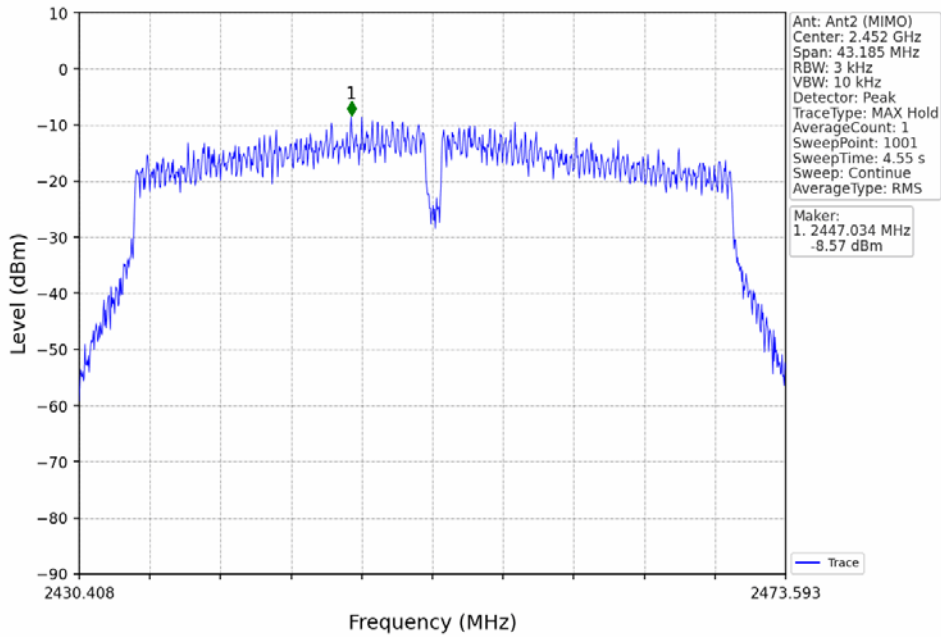
802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



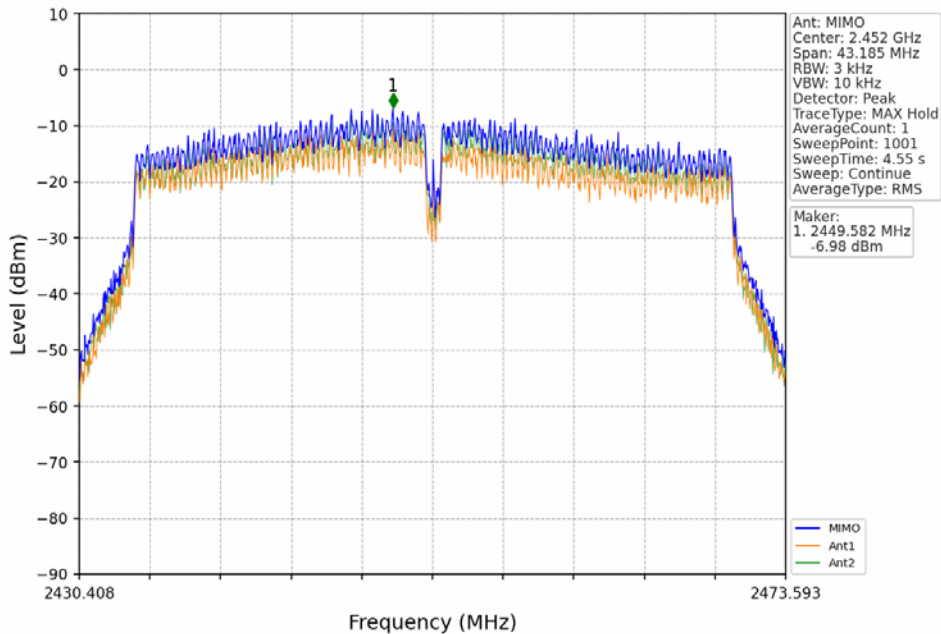
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802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_MIMO_NTNV



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5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

5.1.1 Test Result

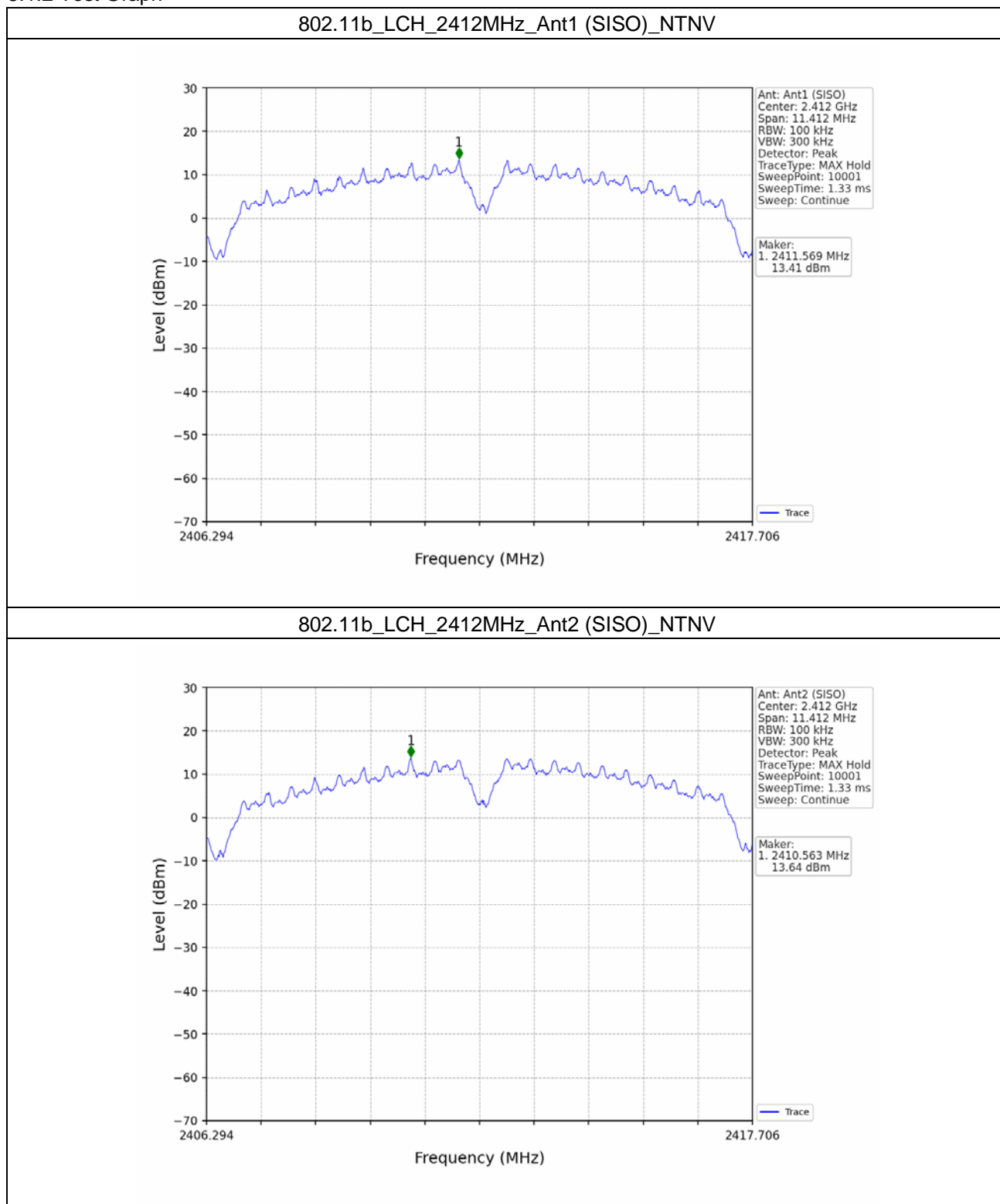
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
802.11b	SISO	2412	1	13.41
			2	13.64
		2437	1	12.88
			2	13.98
		2462	1	12.47
			2	12.36
802.11g	SISO	2412	1	12.01
			2	12.80
		2437	1	11.63
			2	12.39
		2462	1	10.70
			2	10.93
802.11n (HT20)	MIMO	2412	1	8.66
			2	9.30
		2437	1	8.14
			2	8.68
		2462	1	7.29
			2	7.65
802.11n (HT40)	MIMO	2422	1	5.77
			2	6.85
		2437	1	5.52
			2	6.41
		2452	1	6.07
			2	7.58



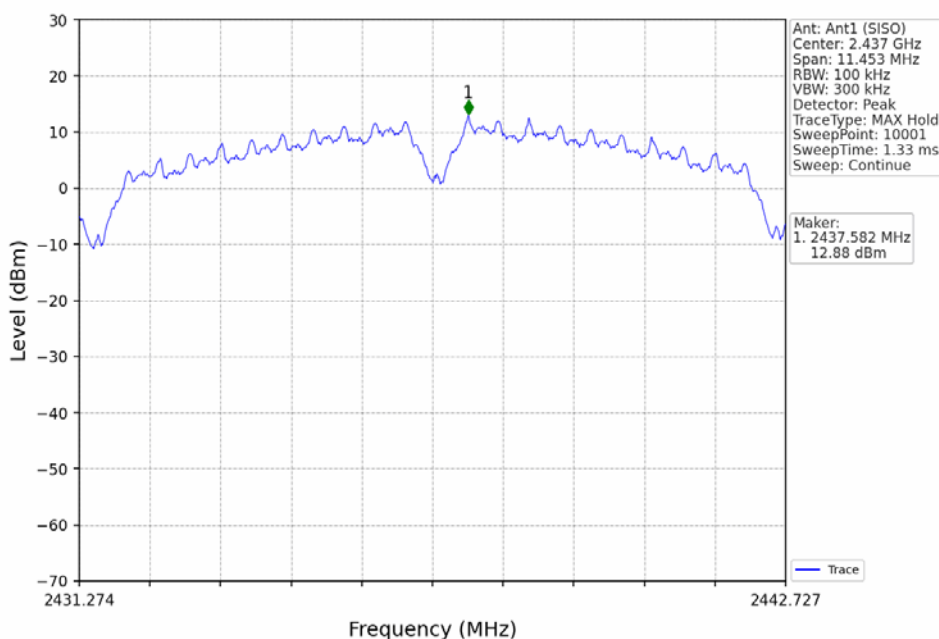
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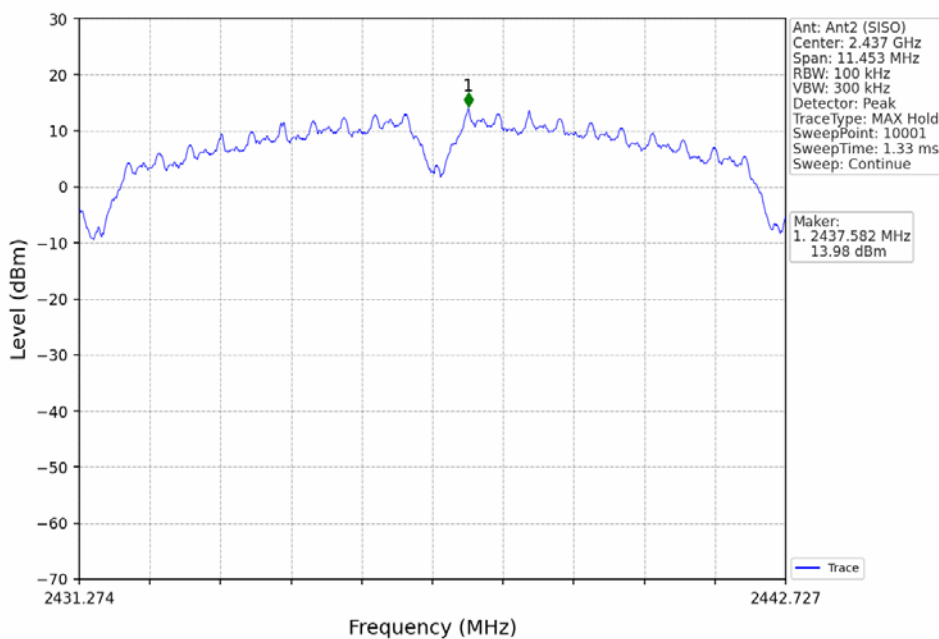
5.1.2 Test Graph



802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



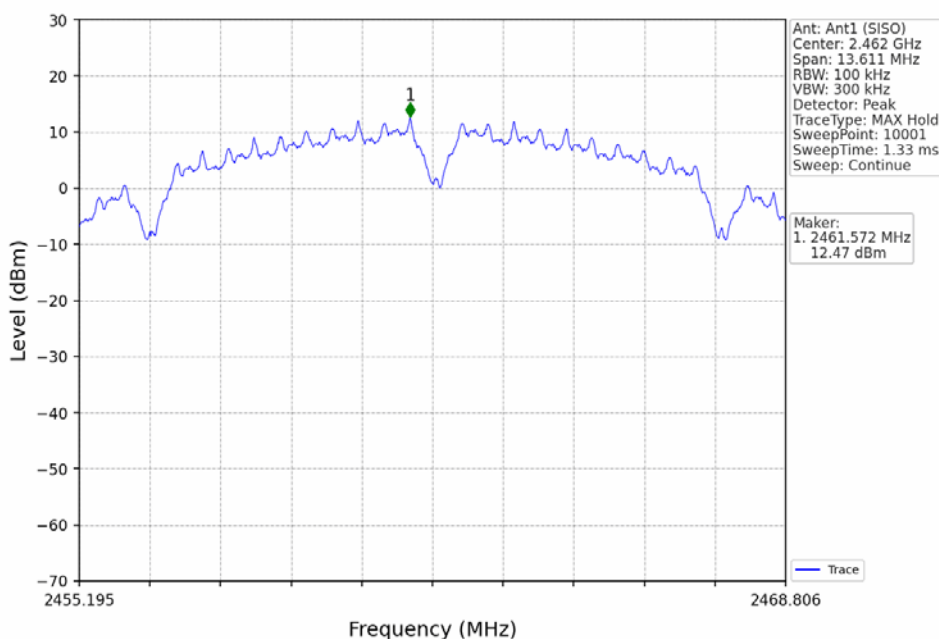
802.11b_MCH_2437MHz_Ant2 (SISO)_NTNV



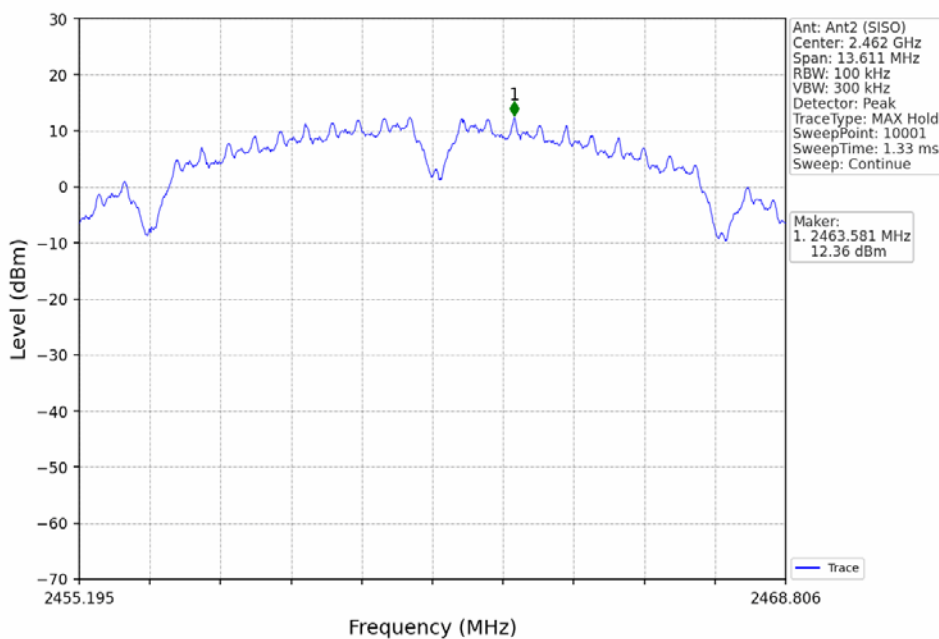
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802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



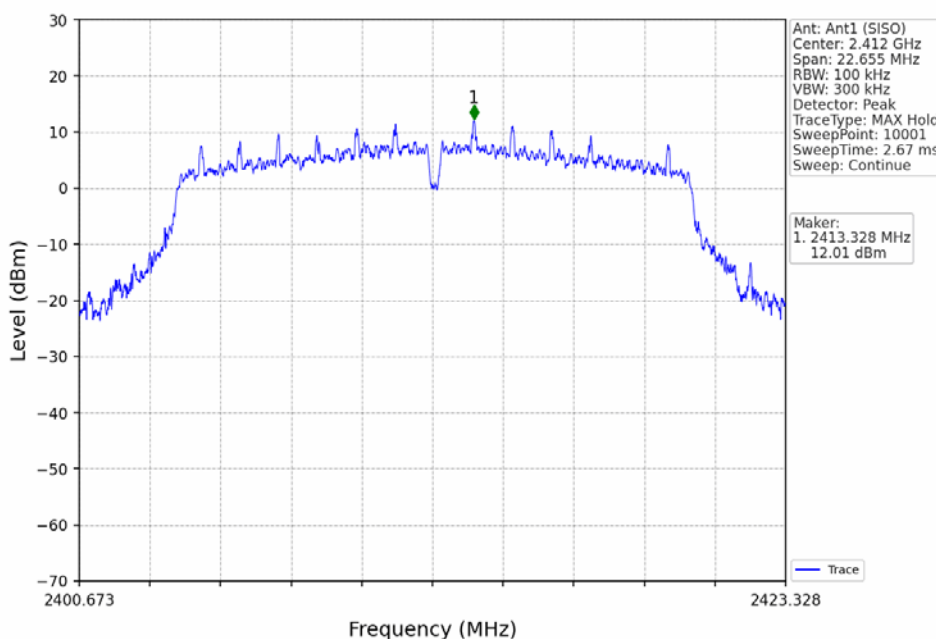
802.11b_HCH_2462MHz_Ant2 (SISO)_NTNV



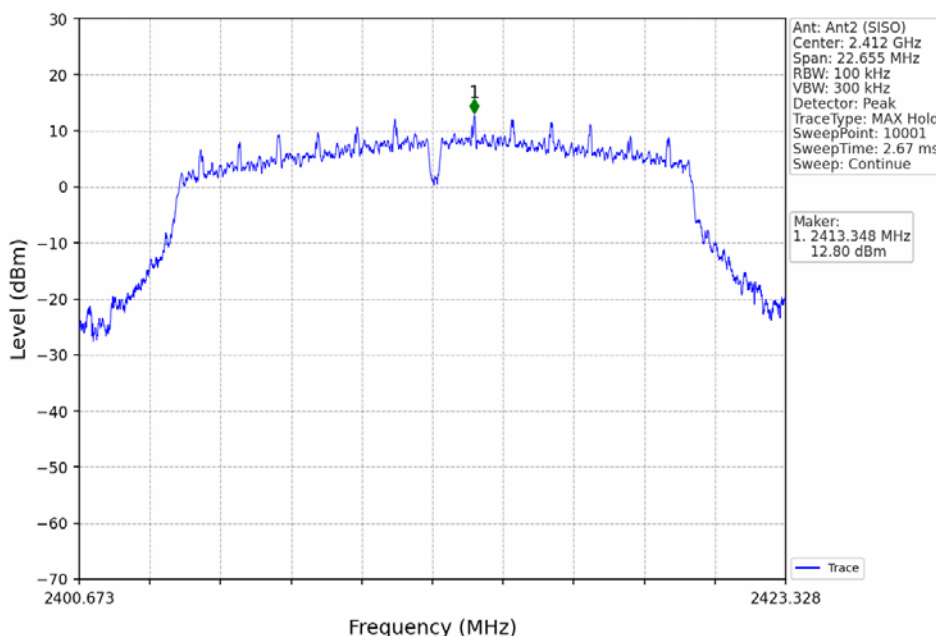
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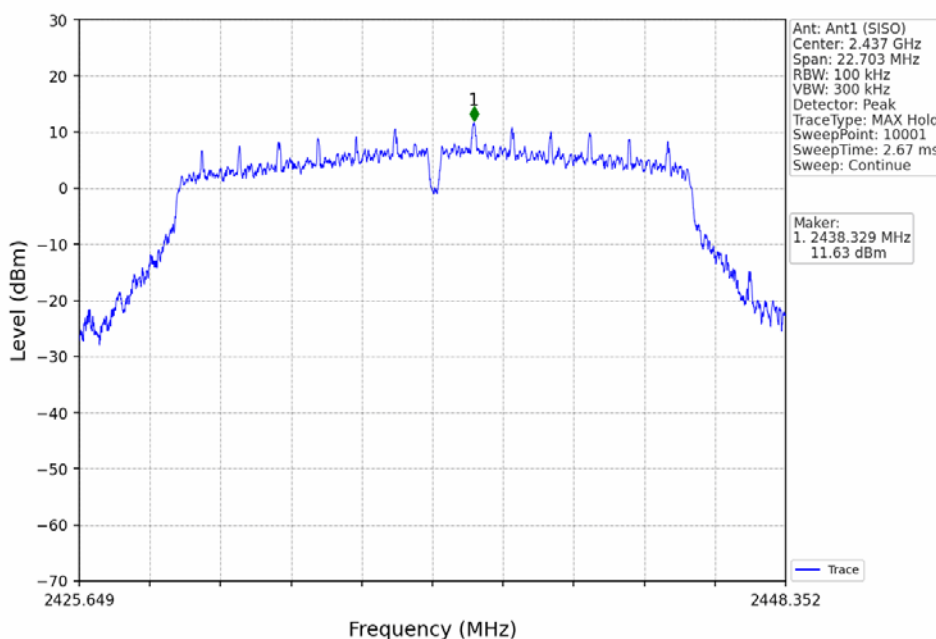
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



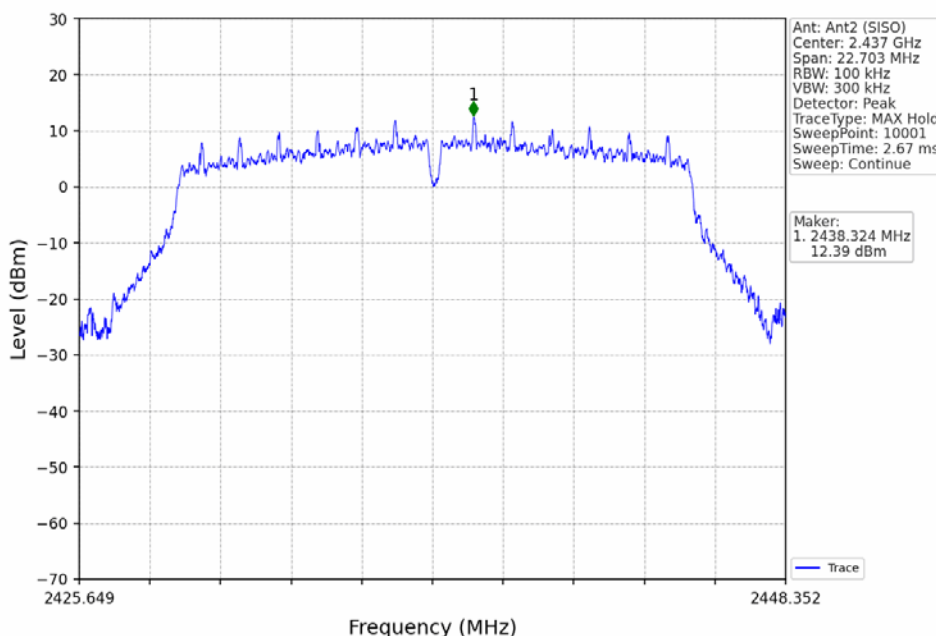
802.11g_LCH_2412MHz_Ant2 (SISO)_NTNV



802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



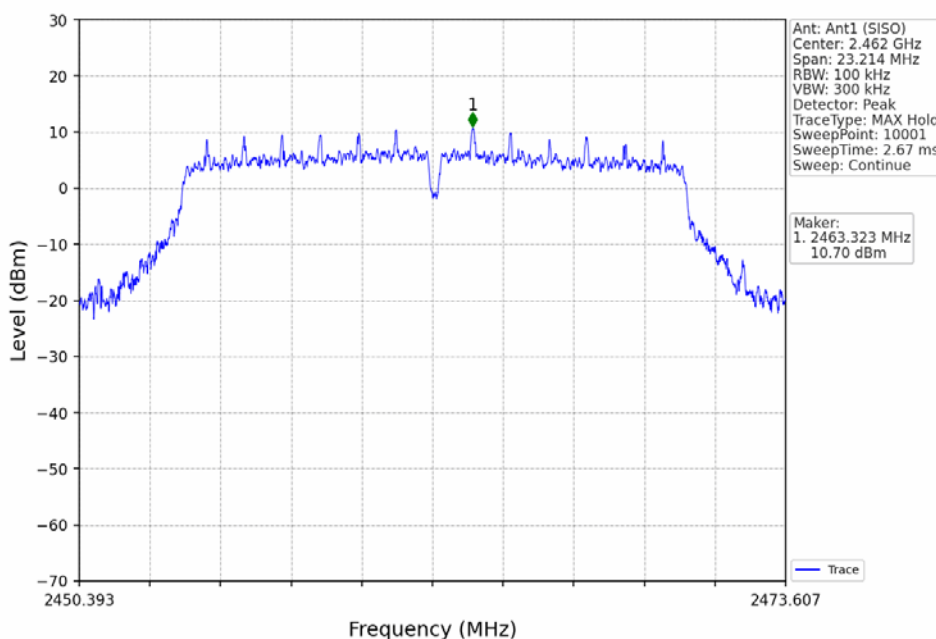
802.11g_MCH_2437MHz_Ant2 (SISO)_NTNV



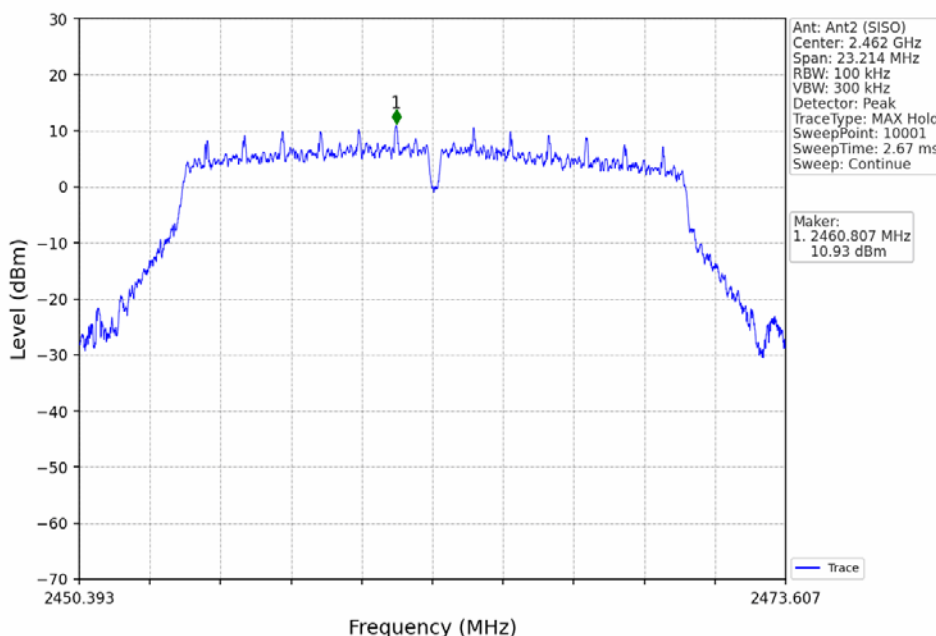
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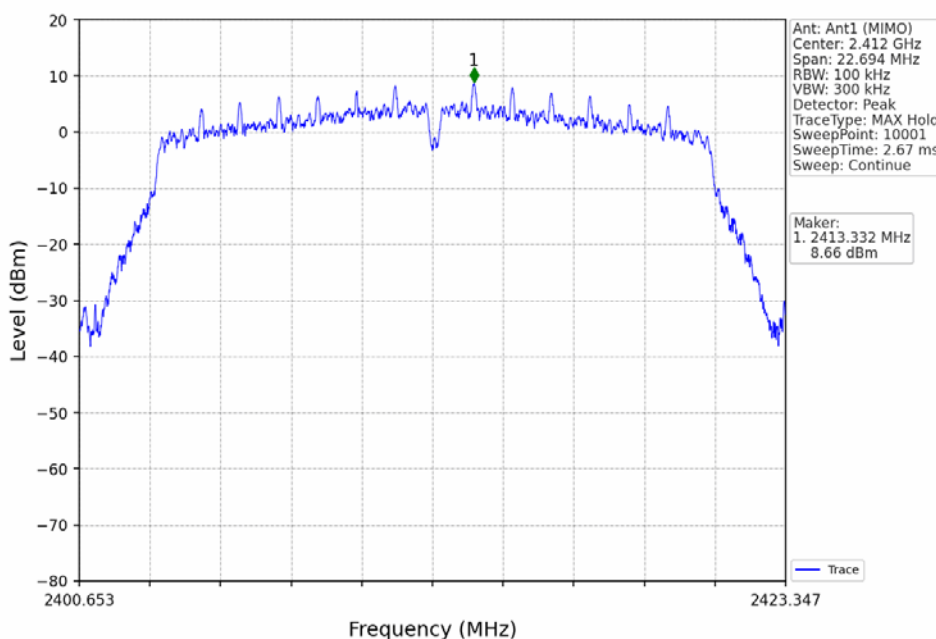
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



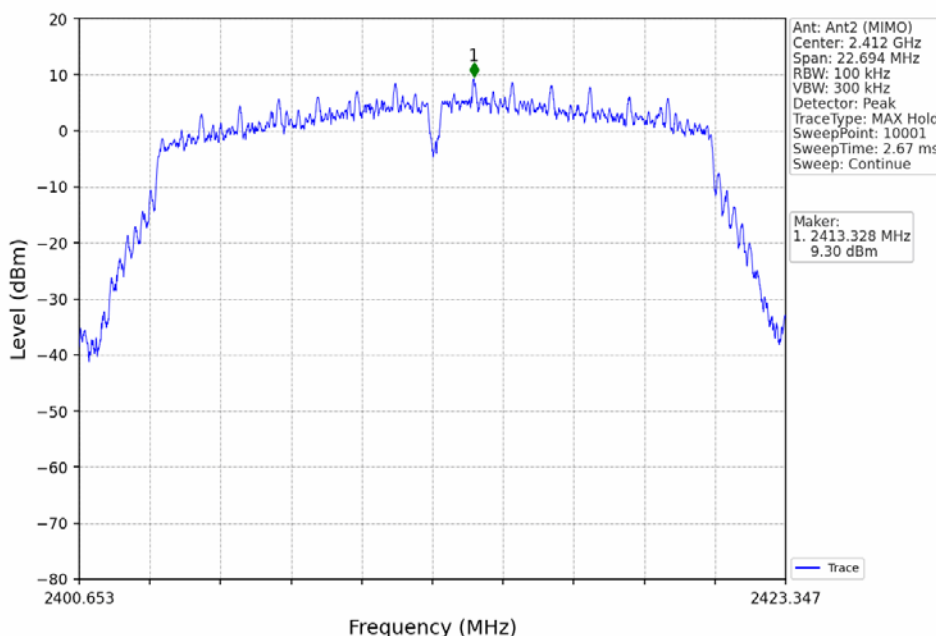
802.11g_HCH_2462MHz_Ant2 (SISO)_NTNV



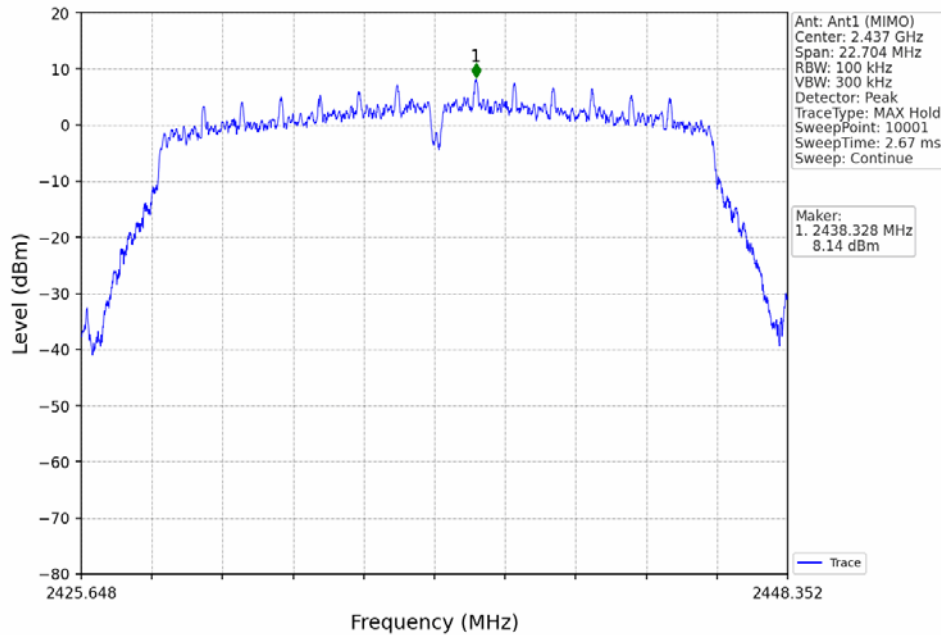
802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



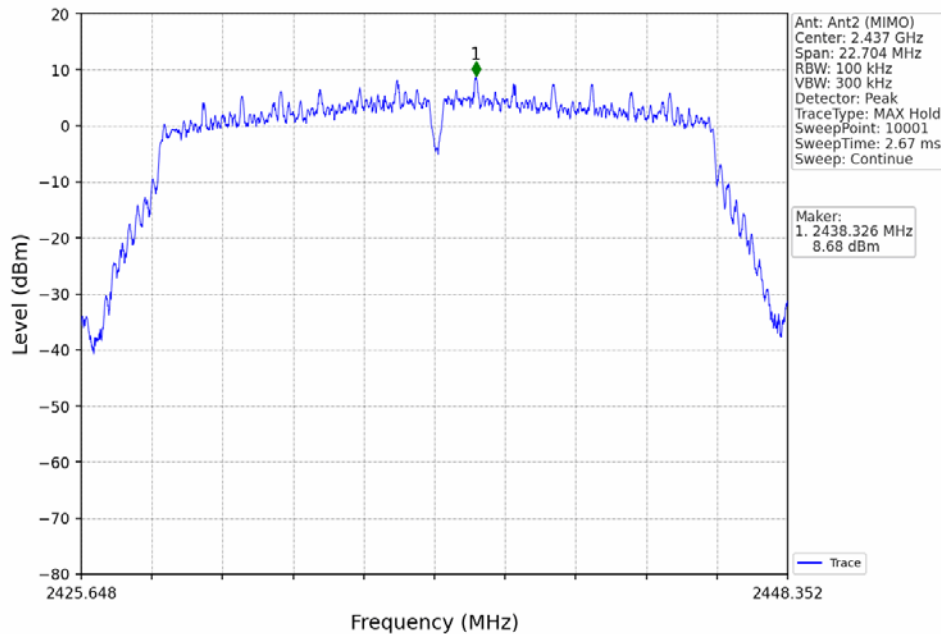
802.11n(HT20)_LCH_2412MHz_Ant2 (MIMO)_NTNV



802.11n(HT20)_MCH_2437MHz_Ant1 (MIMO)_NTNV



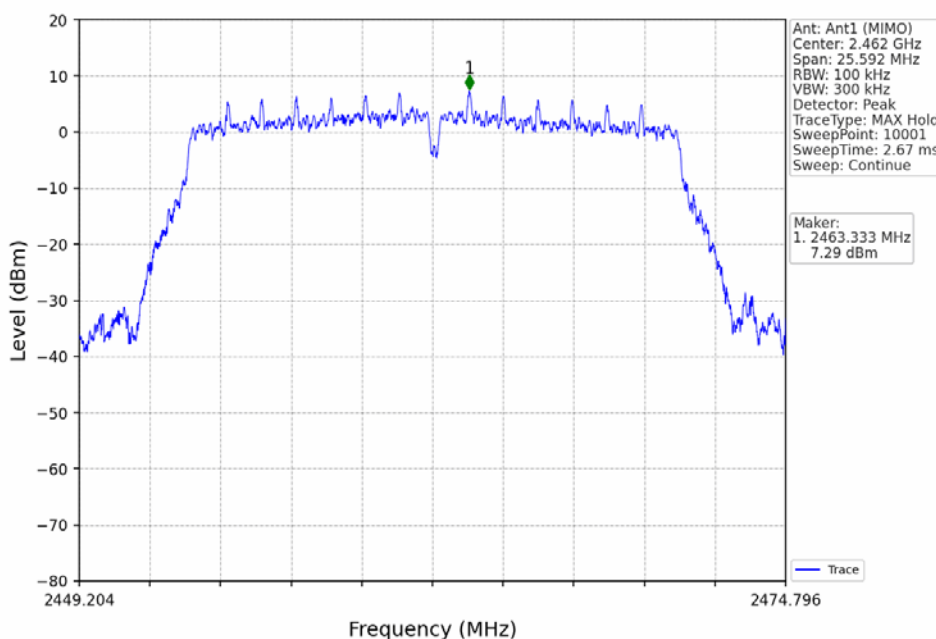
802.11n(HT20)_MCH_2437MHz_Ant2 (MIMO)_NTNV



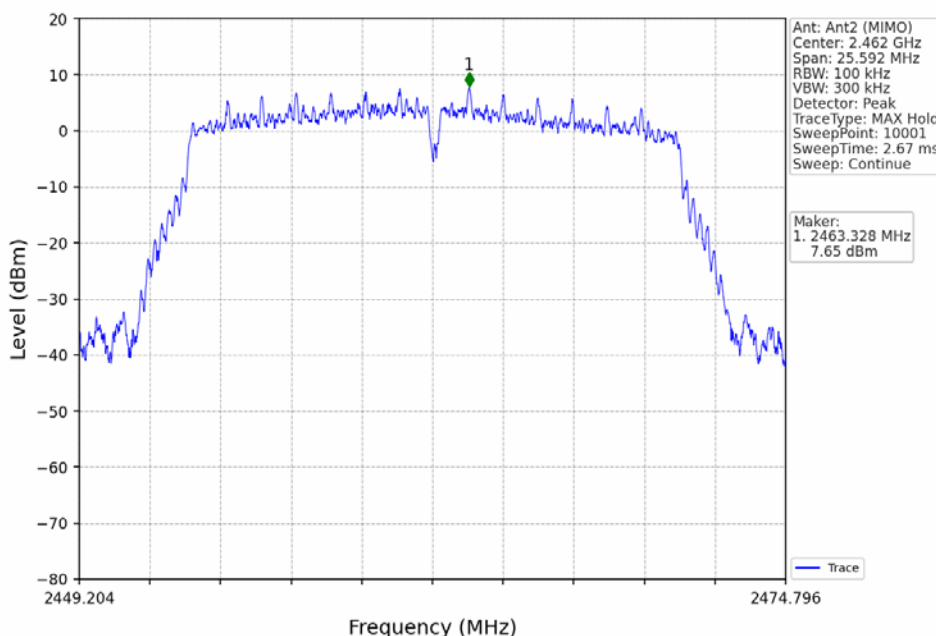
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802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



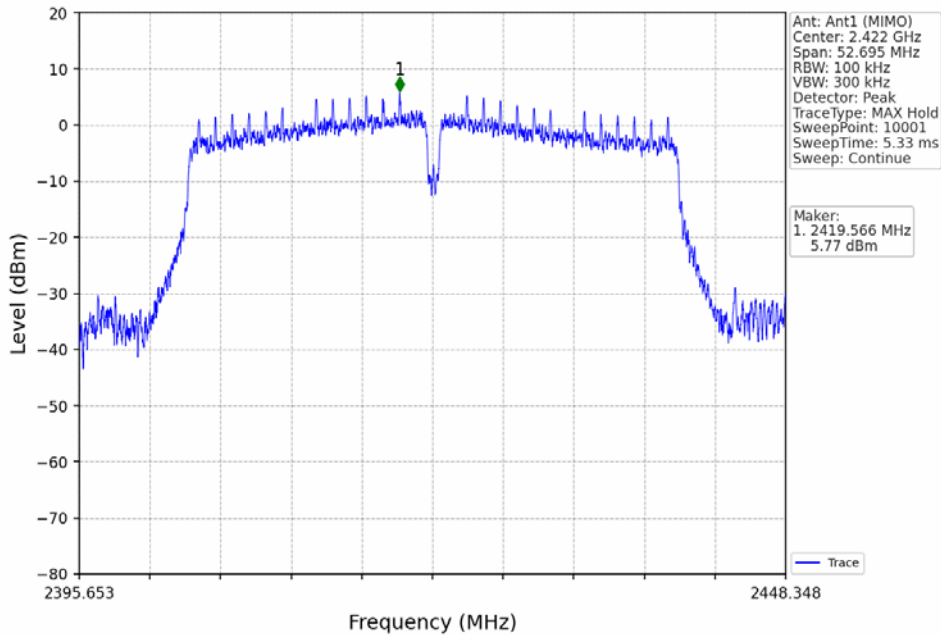
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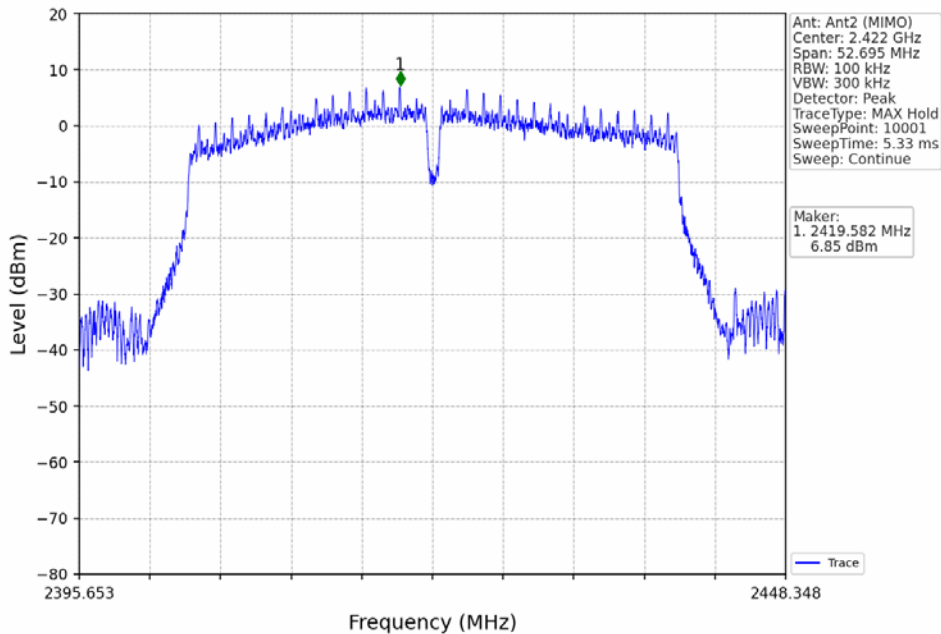
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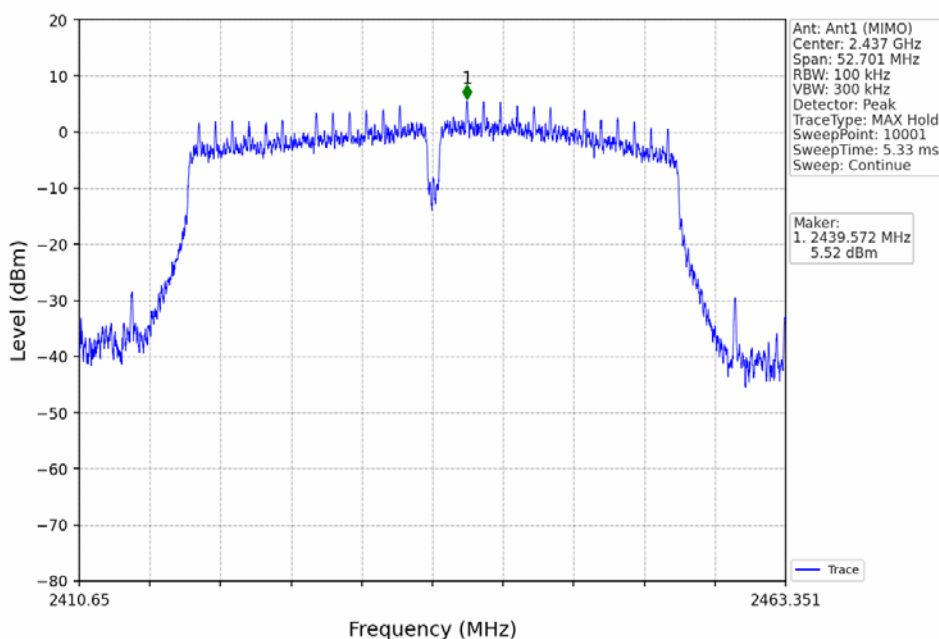
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



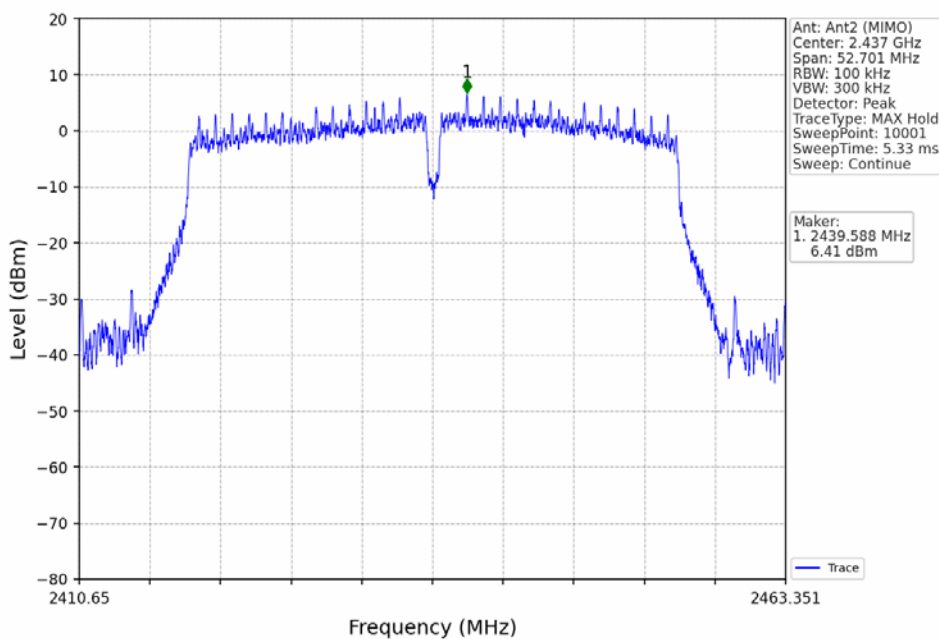
802.11n(HT40)_LCH_2422MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV



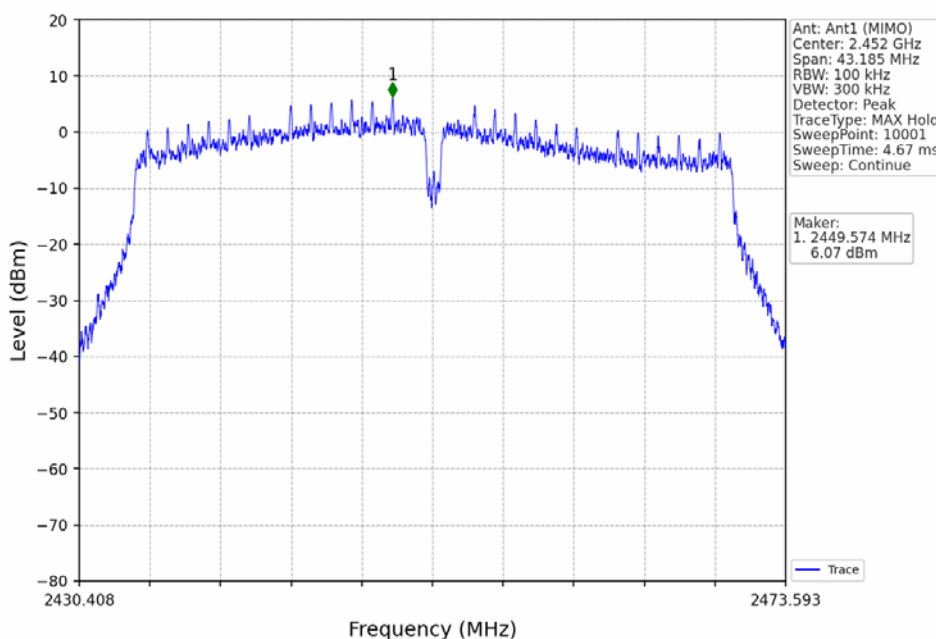
802.11n(HT40)_MCH_2437MHz_Ant2 (MIMO)_NTNV



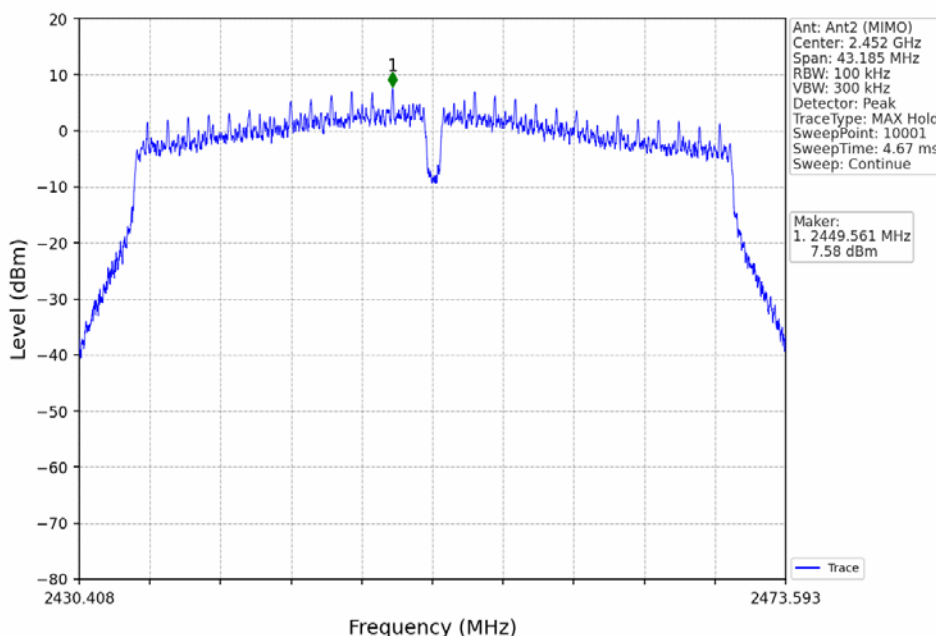
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802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV

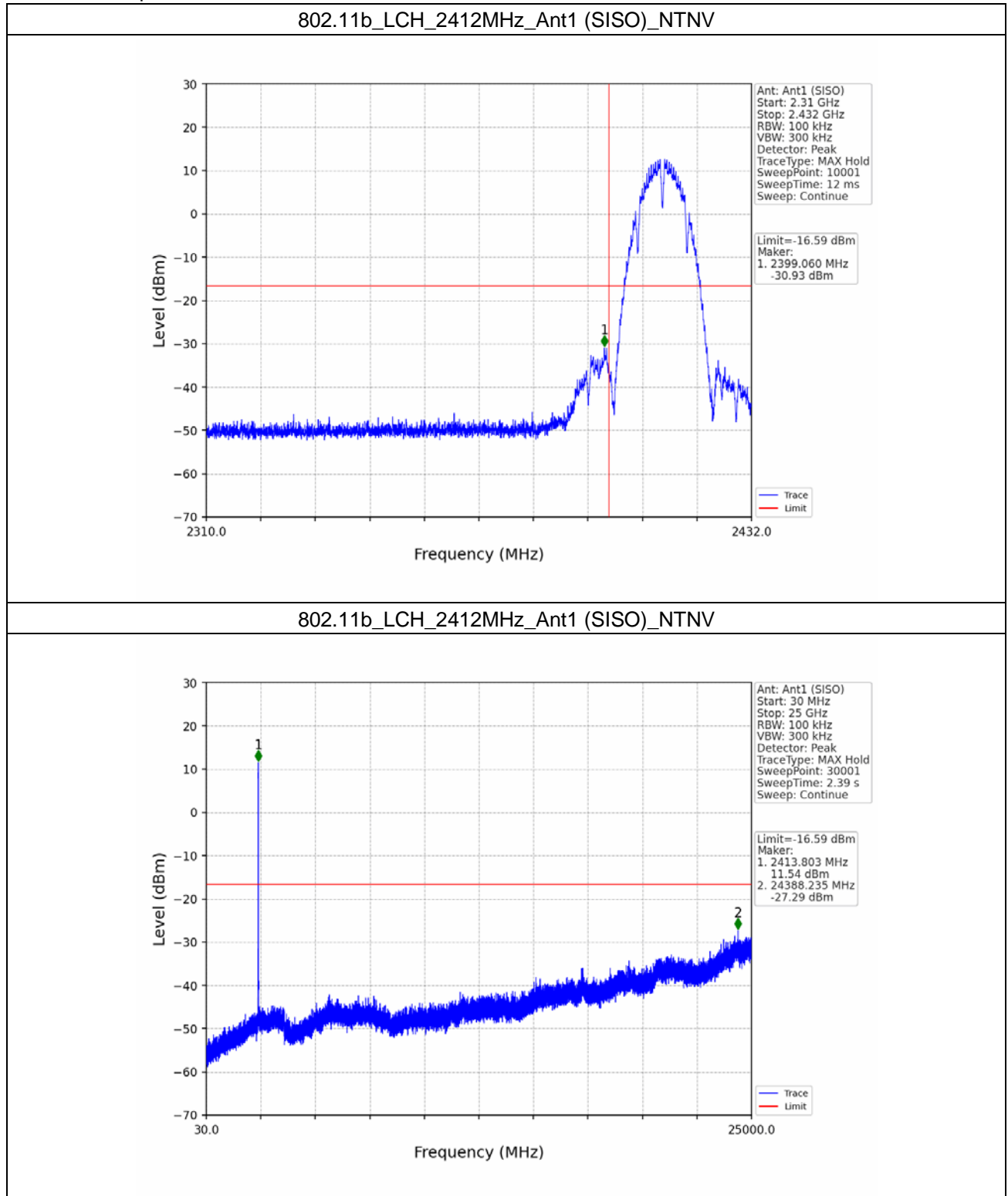


5.2 CSE

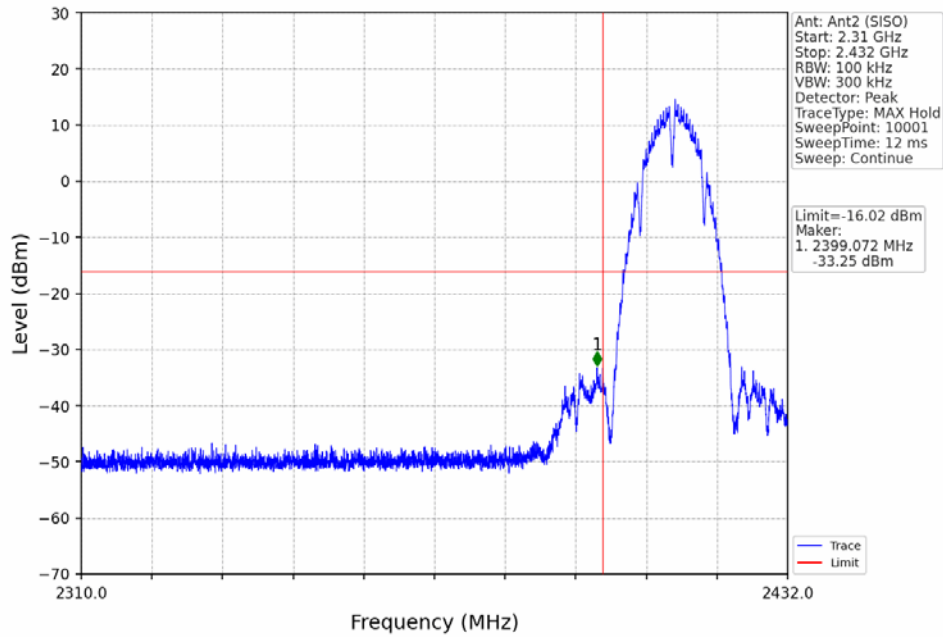
5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	13.41	-16.59	Pass
			2	13.98	-16.02	Pass
		2437	1	13.41	-16.59	Pass
			2	13.98	-16.02	Pass
		2462	1	13.41	-16.59	Pass
			2	13.98	-16.02	Pass
802.11g	SISO	2412	1	12.01	-17.99	Pass
			2	12.80	-17.20	Pass
		2437	1	12.01	-17.99	Pass
			2	12.80	-17.20	Pass
		2462	1	12.01	-17.99	Pass
			2	12.80	-17.20	Pass
802.11n (HT20)	MIMO	2412	1	8.66	-21.34	Pass
			2	9.30	-20.70	Pass
		2437	1	8.66	-21.34	Pass
			2	9.30	-20.70	Pass
		2462	1	8.66	-21.34	Pass
			2	9.30	-20.70	Pass
802.11n (HT40)	MIMO	2422	1	6.07	-23.93	Pass
			2	7.58	-22.42	Pass
		2437	1	6.07	-23.93	Pass
			2	7.58	-22.42	Pass
		2452	1	6.07	-23.93	Pass
			2	7.58	-22.42	Pass

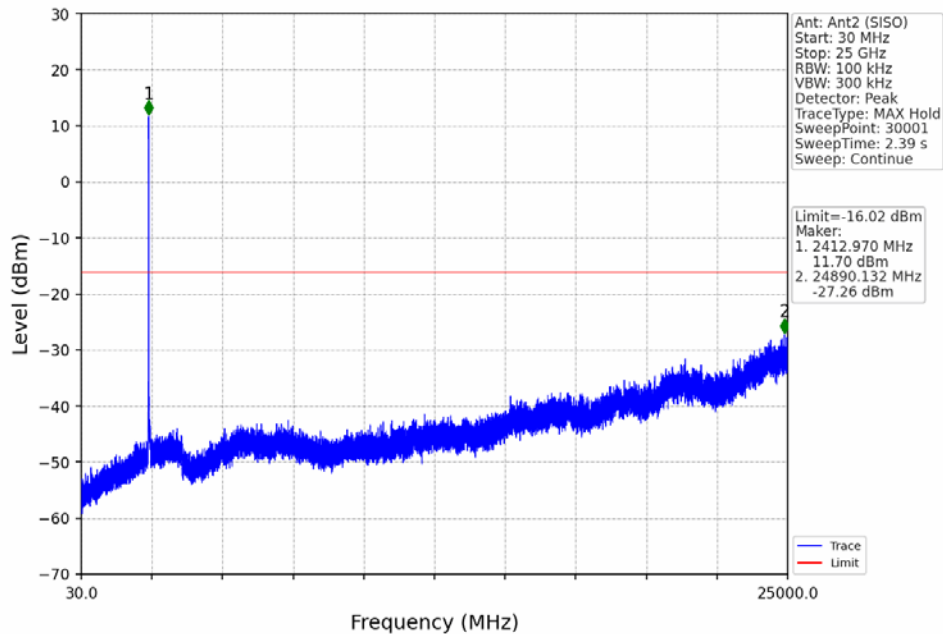
5.2.2 Test Graph



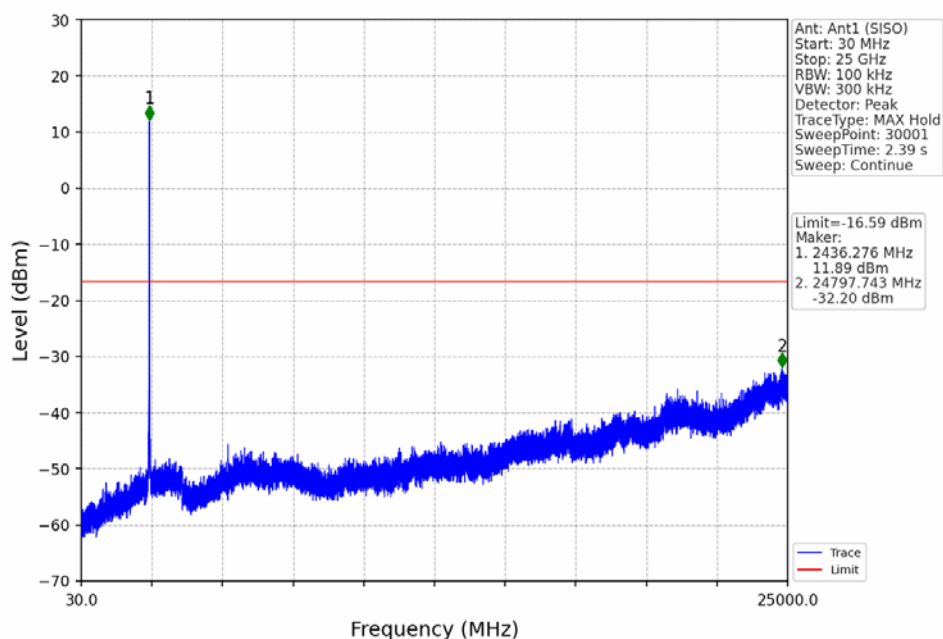
802.11b_LCH_2412MHz_Ant2 (SISO)_NTNV



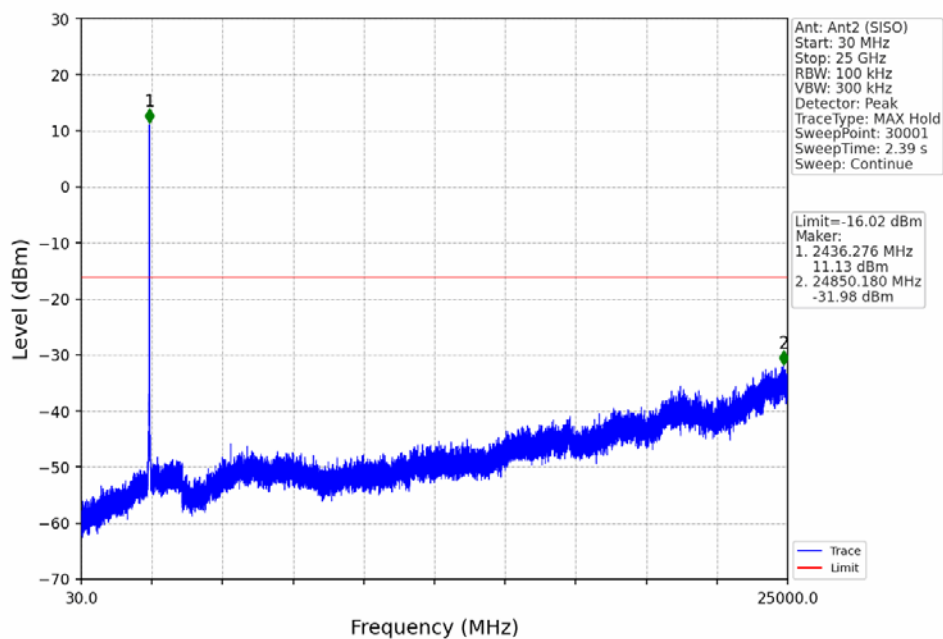
802.11b_LCH_2412MHz_Ant2 (SISO)_NTNV



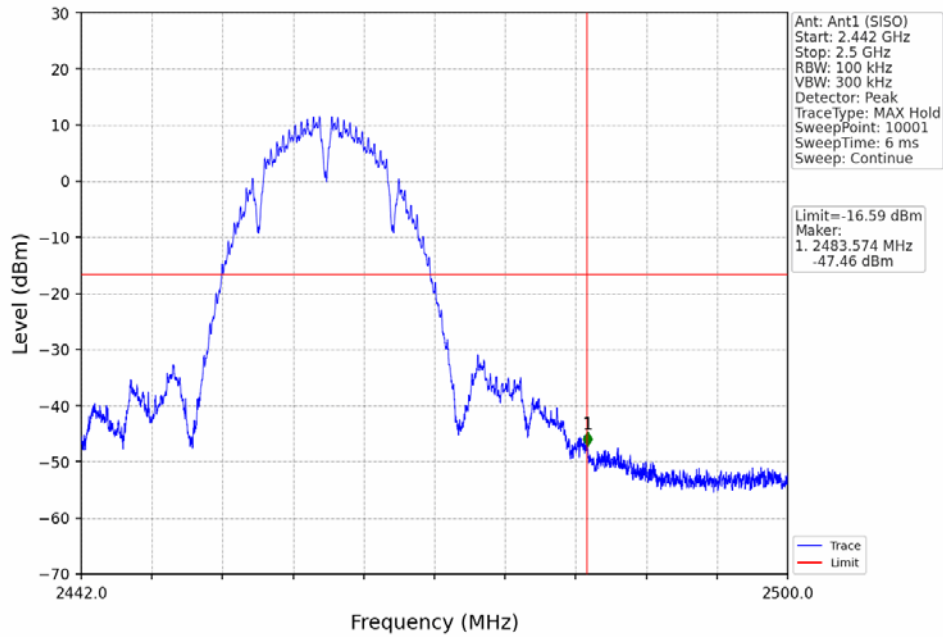
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



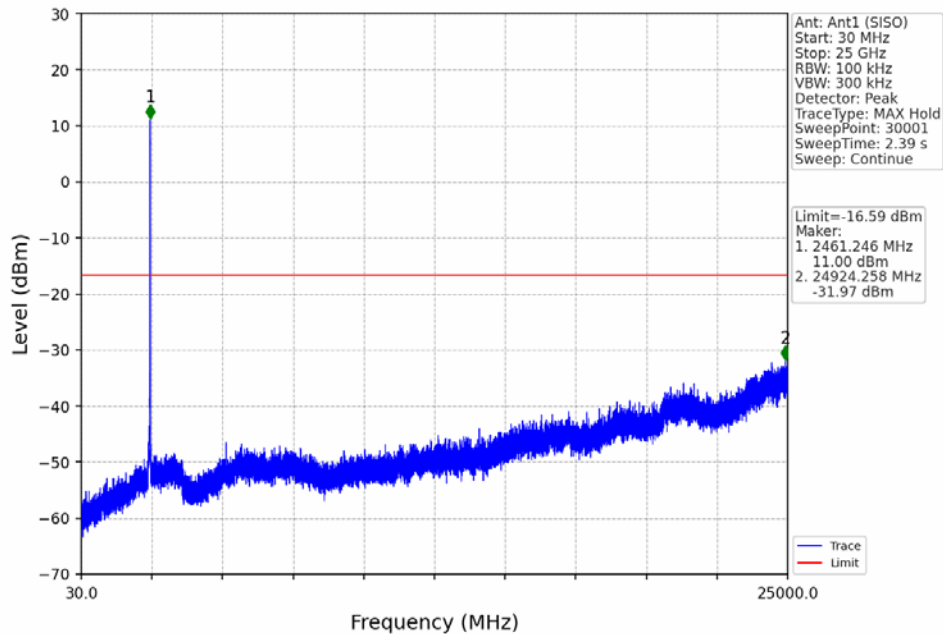
802.11b_MCH_2437MHz_Ant2 (SISO)_NTNV



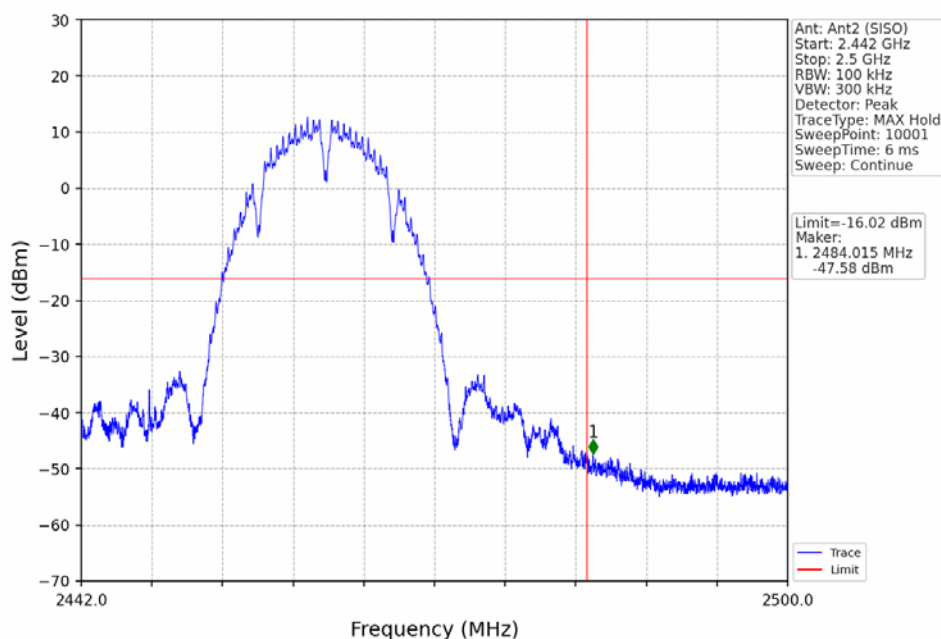
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



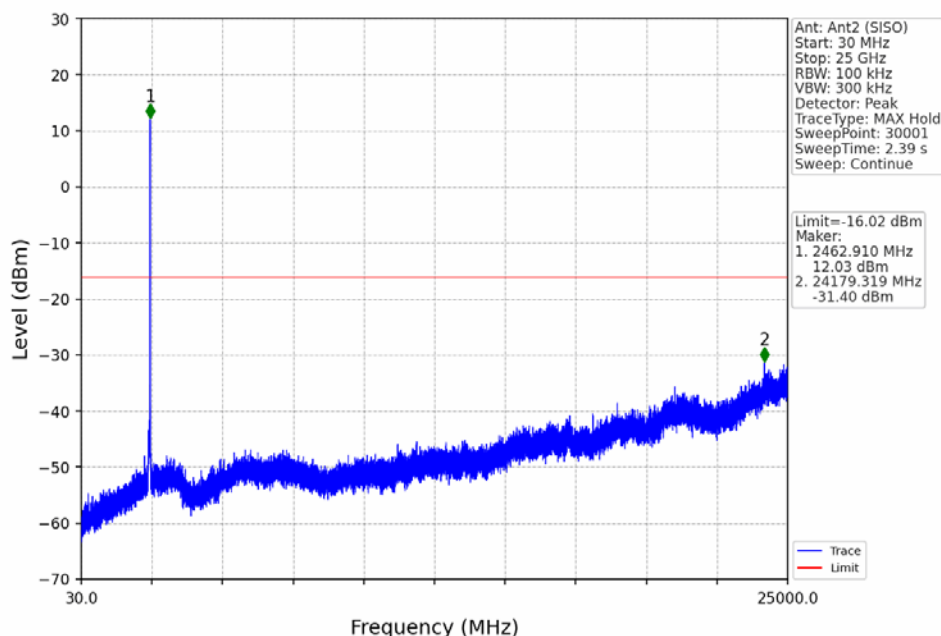
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11b_HCH_2462MHz_Ant2 (SISO)_NTNV



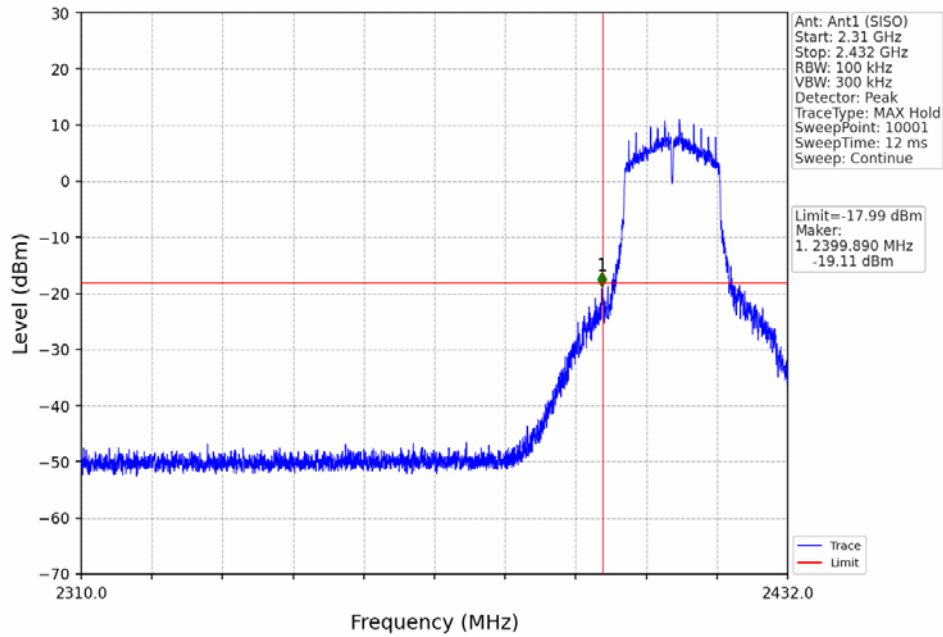
802.11b_HCH_2462MHz_Ant2 (SISO)_NTNV



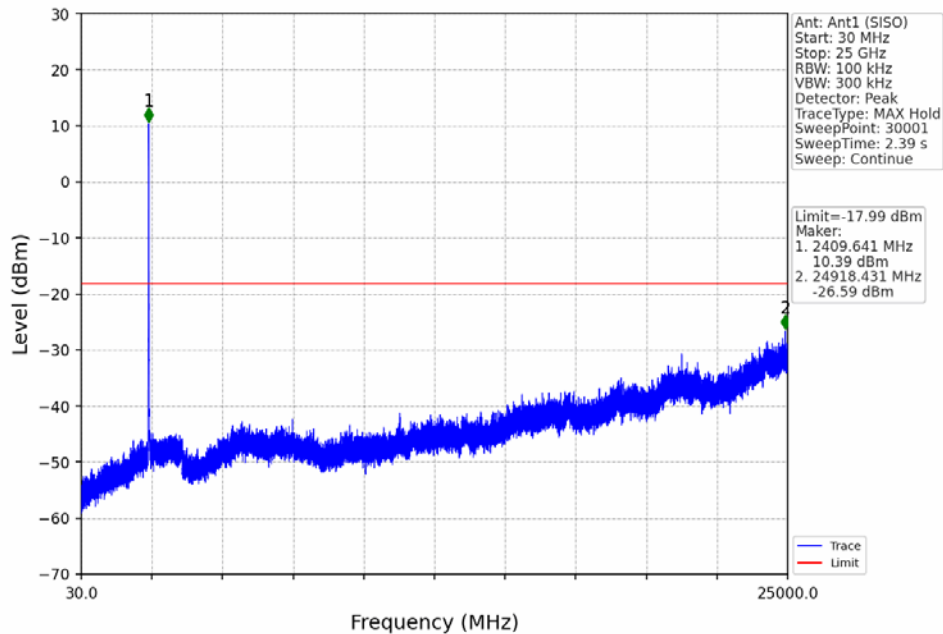
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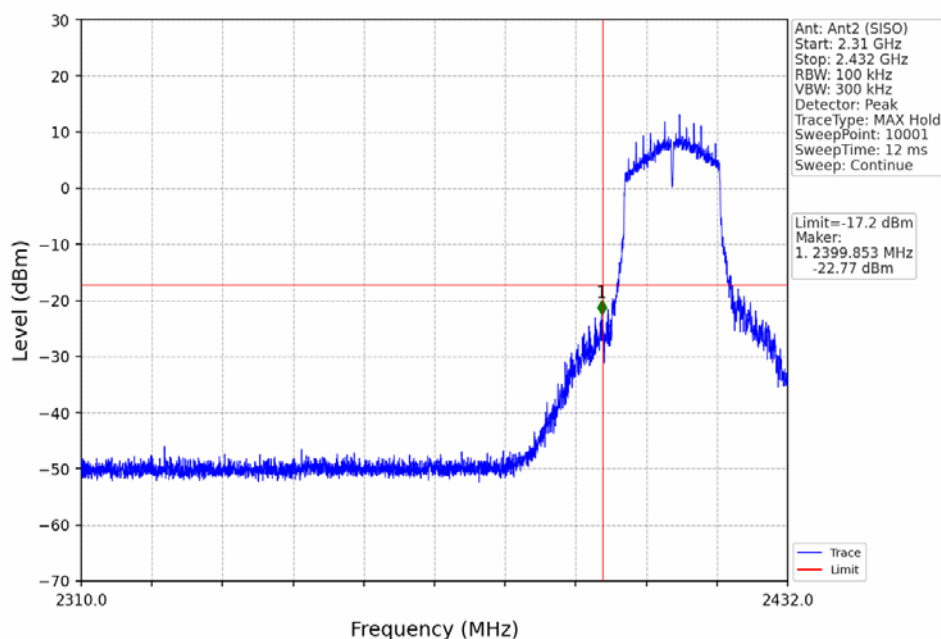
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



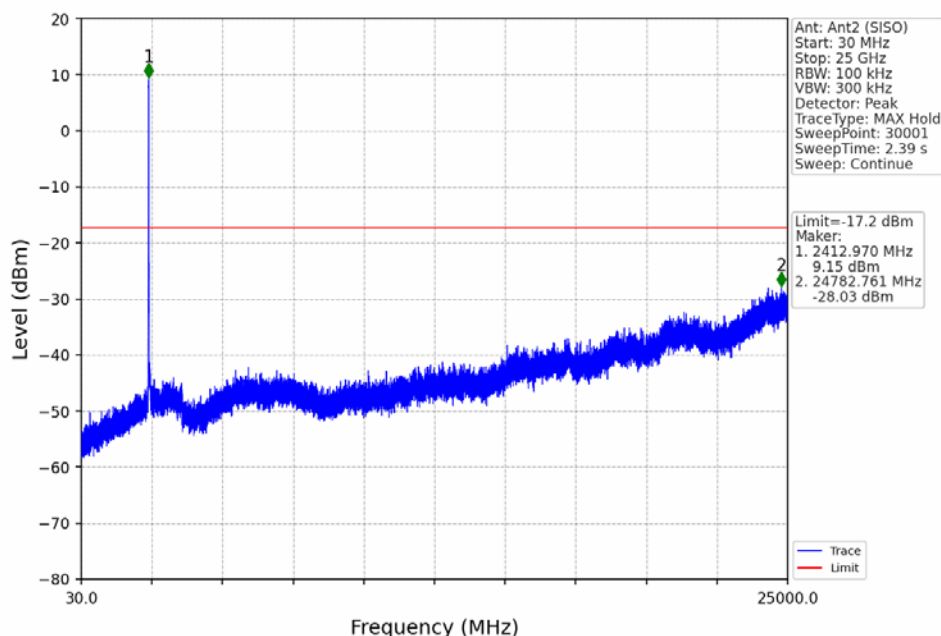
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



802.11g_LCH_2412MHz_Ant2 (SISO)_NTNV

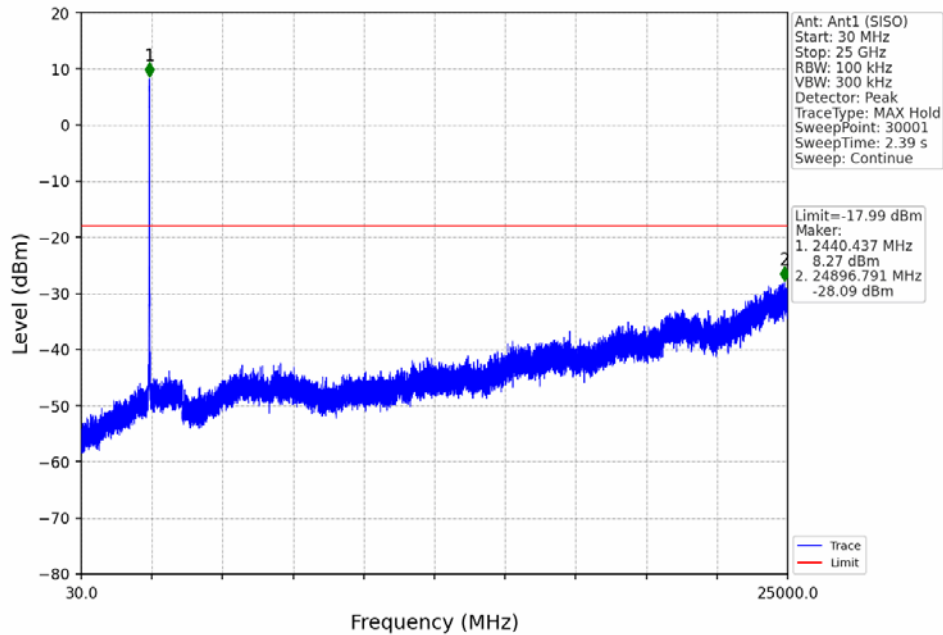


802.11g_LCH_2412MHz_Ant2 (SISO)_NTNV

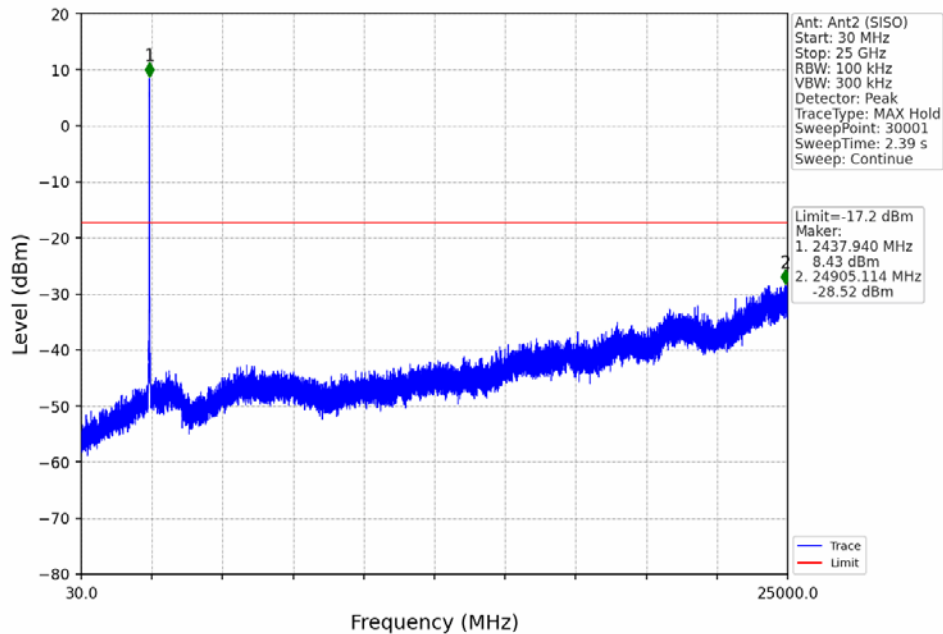


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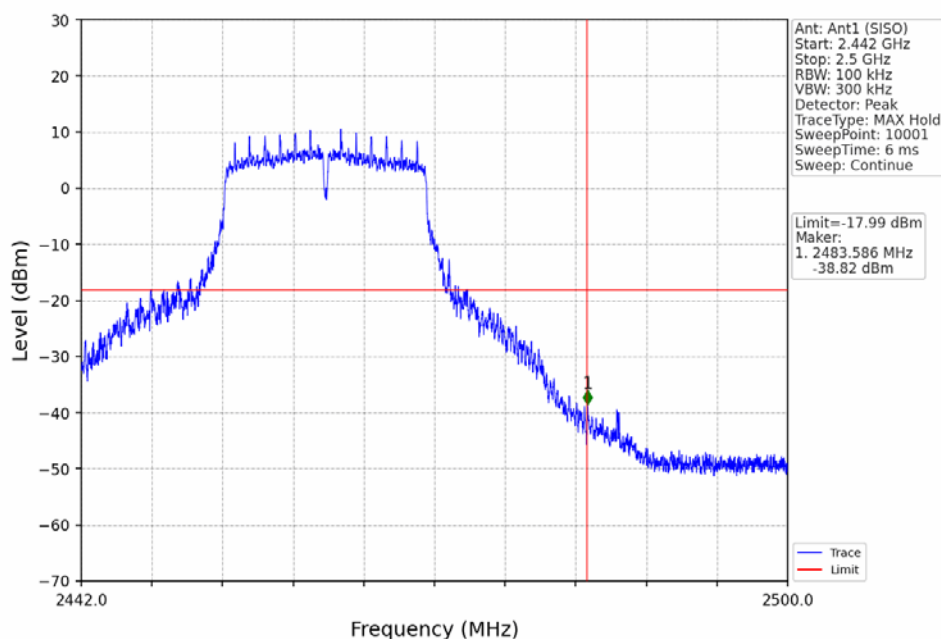
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11g_MCH_2437MHz_Ant2 (SISO)_NTNV



802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV

