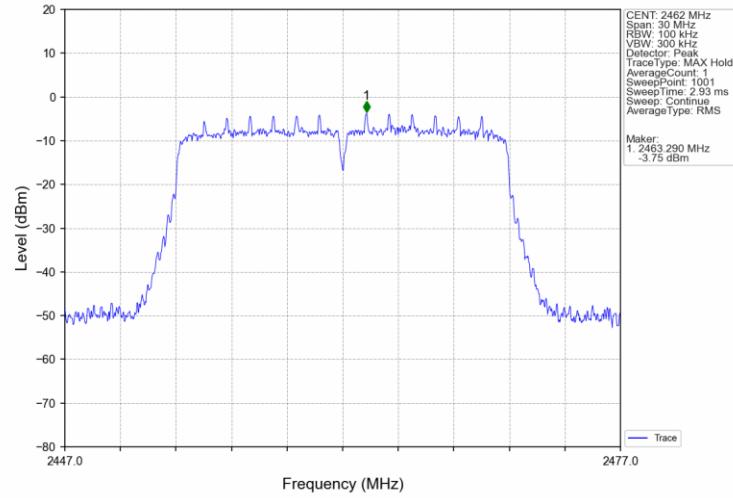
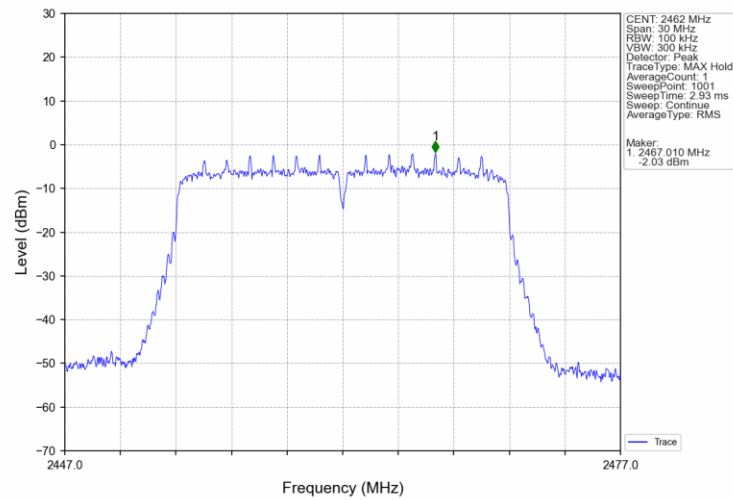




802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV

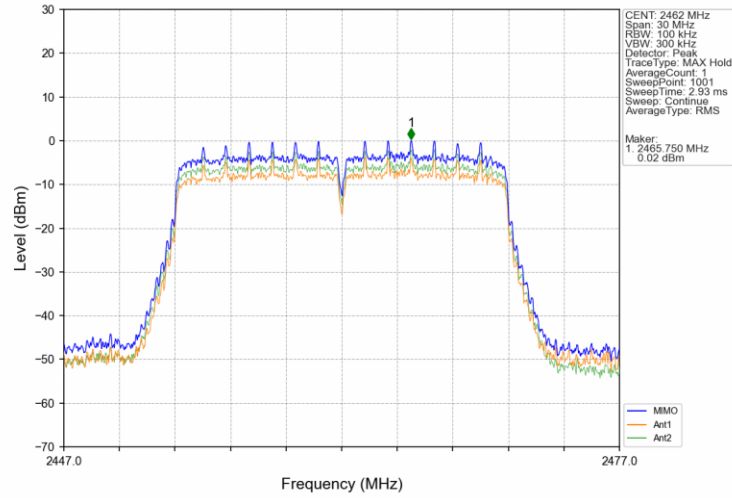


802.11n(HT20)_HCH_2462MHz_Ant2 (MIMO)_NTNV

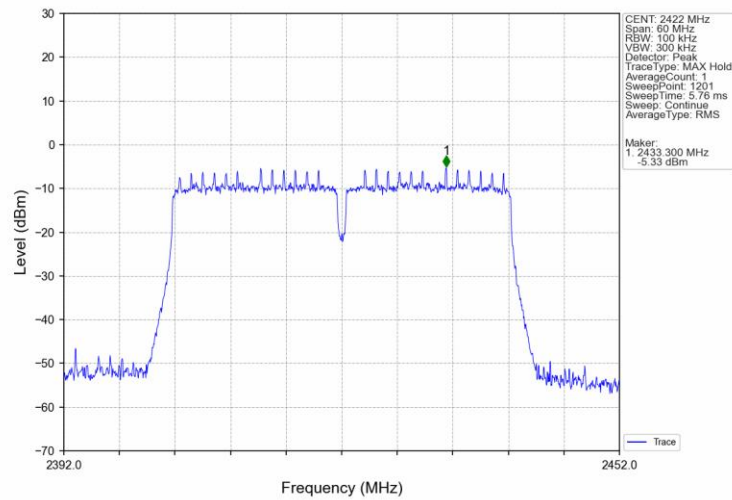


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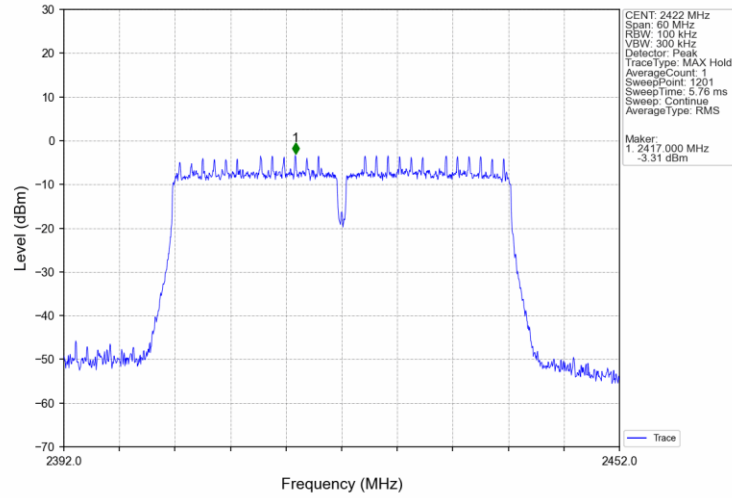
802.11n(HT20)_HCH_2462MHz_MIMO_NTNV



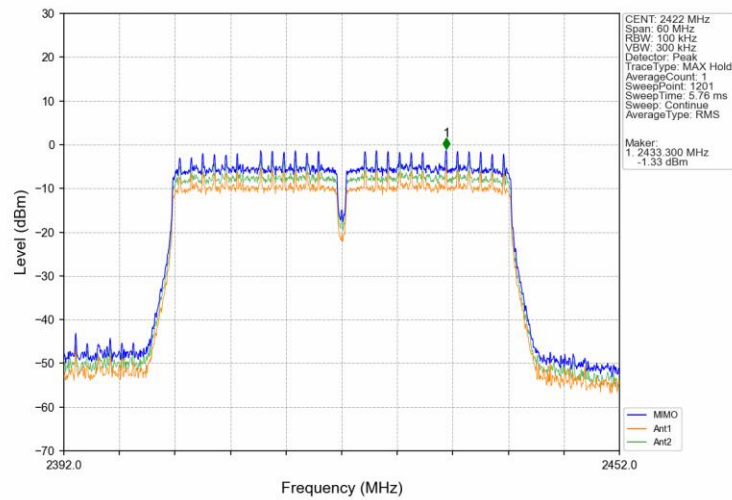
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



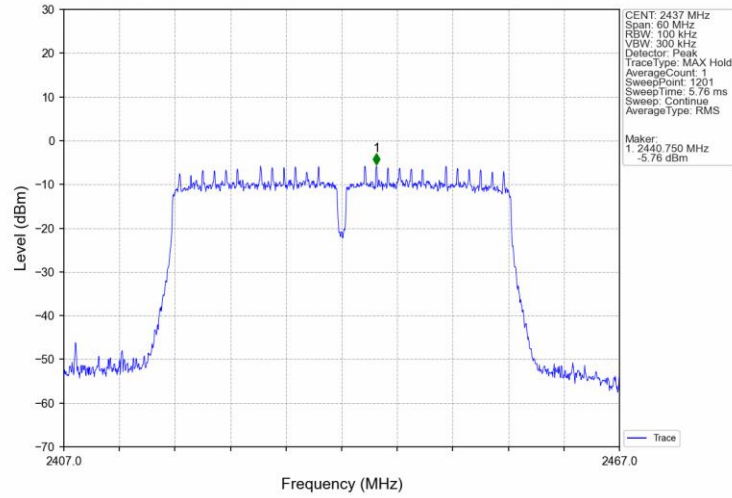
802.11n(HT40)_LCH_2422MHz_Ant2 (MIMO)_NTNV



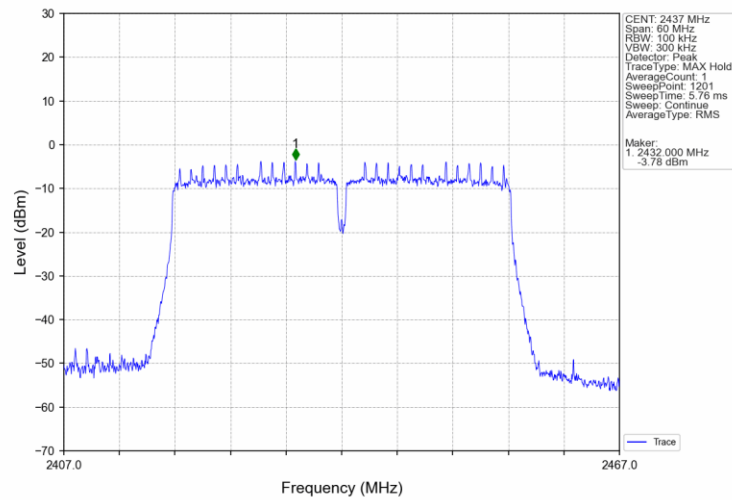
802.11n(HT40)_LCH_2422MHz_MIMO_NTNV



802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV

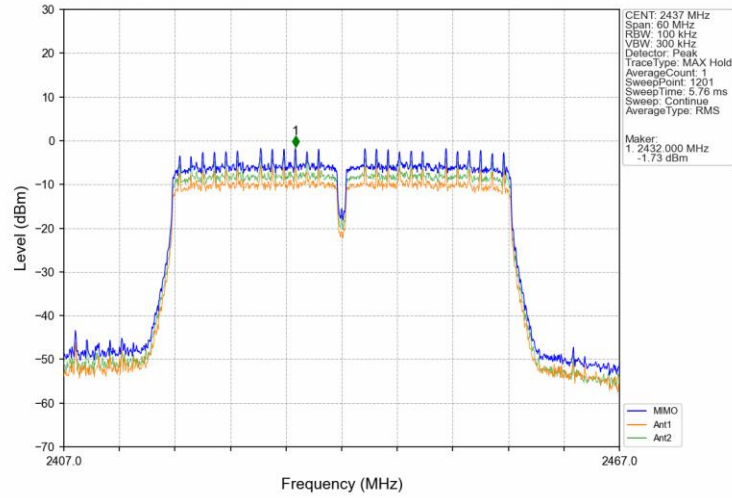


802.11n(HT40)_MCH_2437MHz_Ant2 (MIMO)_NTNV

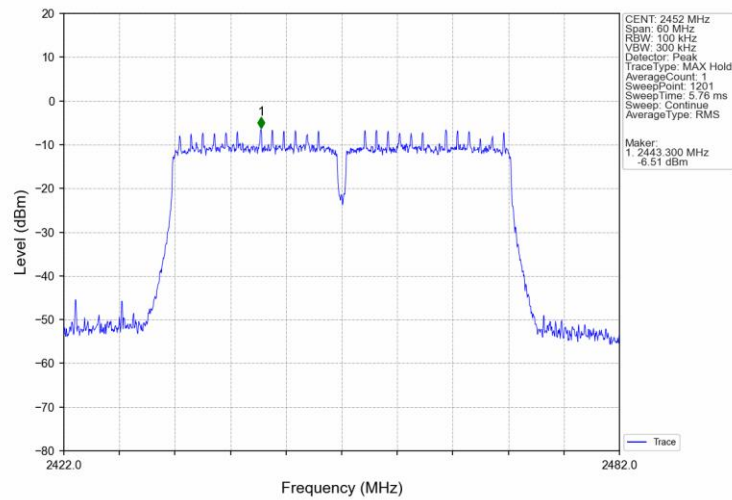


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802.11n(HT40)_MCH_2437MHz_MIMO_NTNV

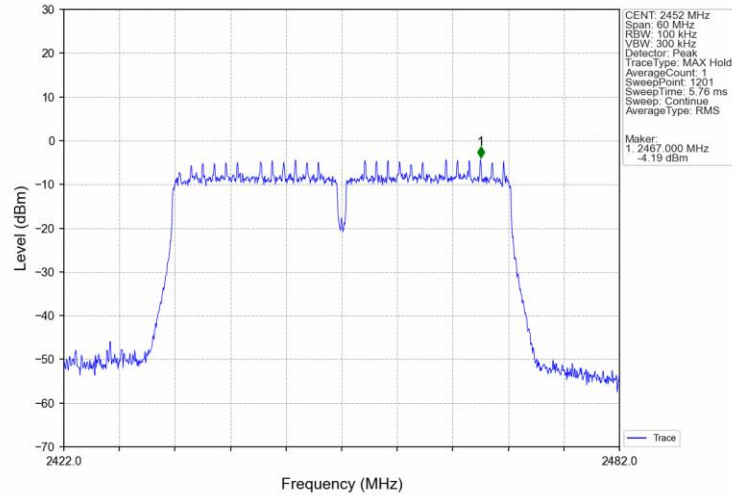


802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV

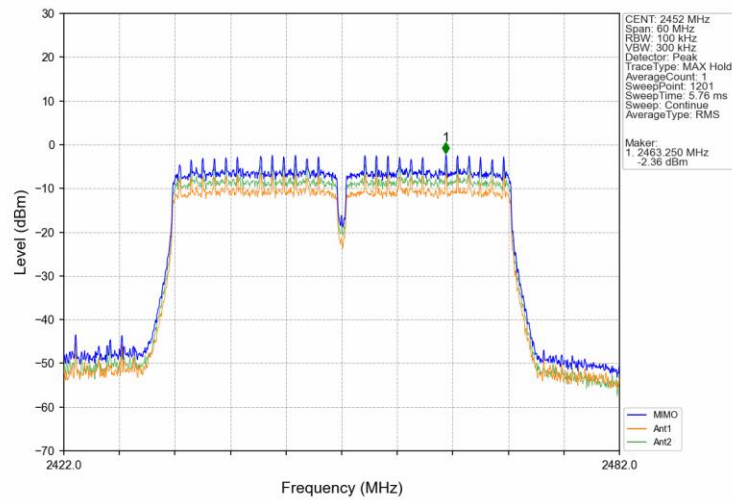


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802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_MIMO_NTNV



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	MIMO	2412	1	4.05
			2	5.99
		2437	1	3.96
			2	5.80
		2462	1	2.99
			2	5.06
802.11g	MIMO	2412	1	-2.23
			2	-0.70
		2437	1	-3.02
			2	-1.55
		2462	1	-3.89
			2	-2.04
802.11n (HT20)	MIMO	2412	1	-2.36
			2	-0.83
		2437	1	-2.73
			2	-1.30
		2462	1	-3.63
			2	-2.03
802.11n (HT40)	MIMO	2422	1	-5.58
			2	-3.26
		2437	1	-5.68
			2	-3.84
		2452	1	-6.52
			2	-4.18

5.1.2 CSE

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	MIMO	2412	1	4.05	-15.95	Pass
			2	5.99	-14.01	Pass
		2437	1	3.96	-16.04	Pass
			2	5.80	-14.20	Pass
		2462	1	2.99	-17.01	Pass
			2	5.06	-14.94	Pass
802.11g	MIMO	2412	1	-2.23	-22.23	Pass
			2	-0.70	-20.70	Pass
		2437	1	-3.02	-23.02	Pass
			2	-1.55	-21.55	Pass
		2462	1	-3.89	-23.89	Pass
			2	-2.04	-22.04	Pass
802.11n (HT20)	MIMO	2412	1	-2.36	-22.36	Pass
			2	-0.83	-20.83	Pass
		2437	1	-2.73	-22.73	Pass
			2	-1.30	-21.30	Pass
		2462	1	-3.63	-23.63	Pass
			2	-2.03	-20.03	Pass



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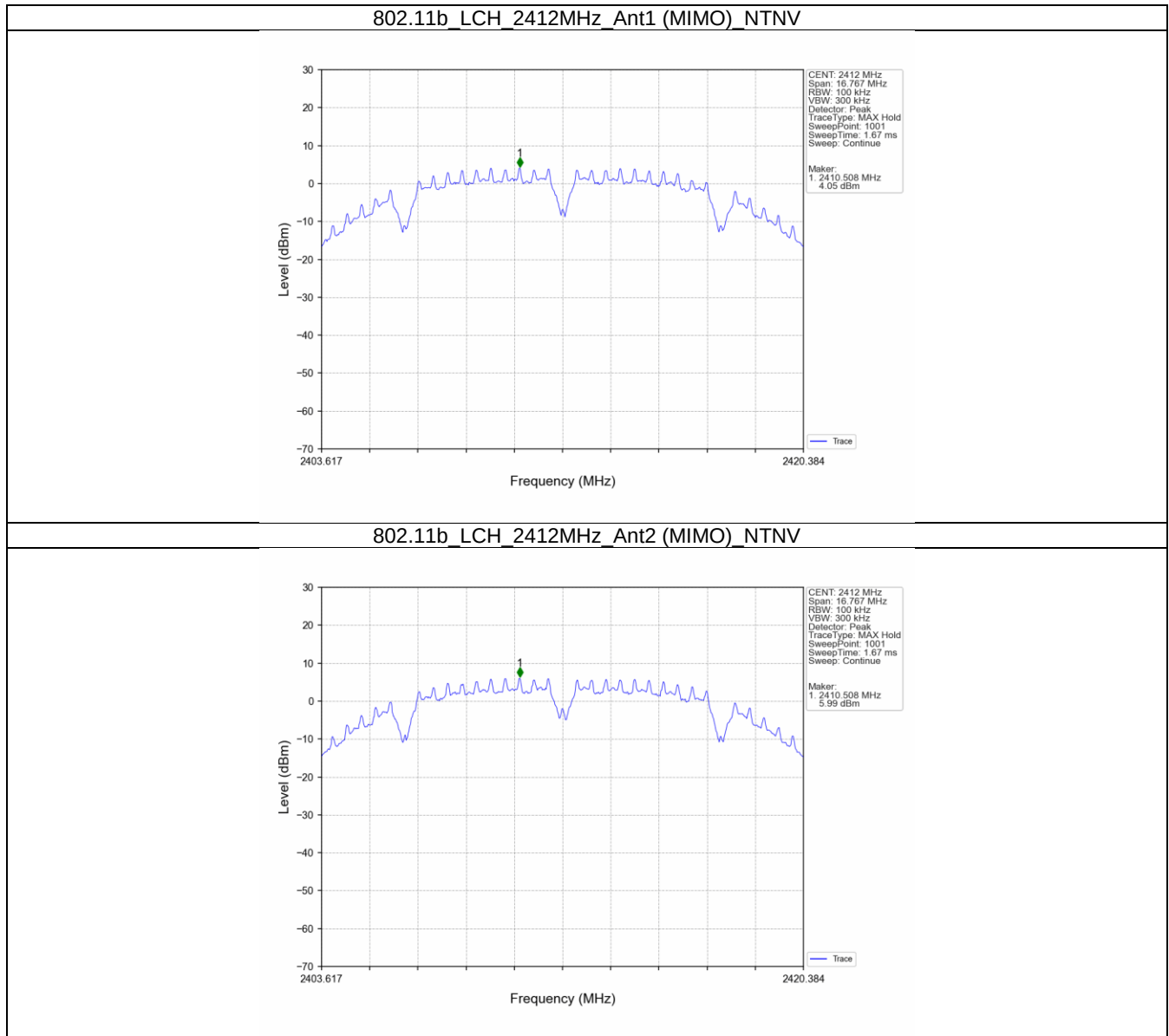
			2	-2.03	-22.03	Pass
802.11n (HT40)	MIMO	2422	1	-5.58	-25.58	Pass
			2	-3.26	-23.26	Pass
		2437	1	-5.68	-25.68	Pass
			2	-3.84	-23.84	Pass
		2452	1	-6.52	-26.52	Pass
			2	-4.18	-24.18	Pass



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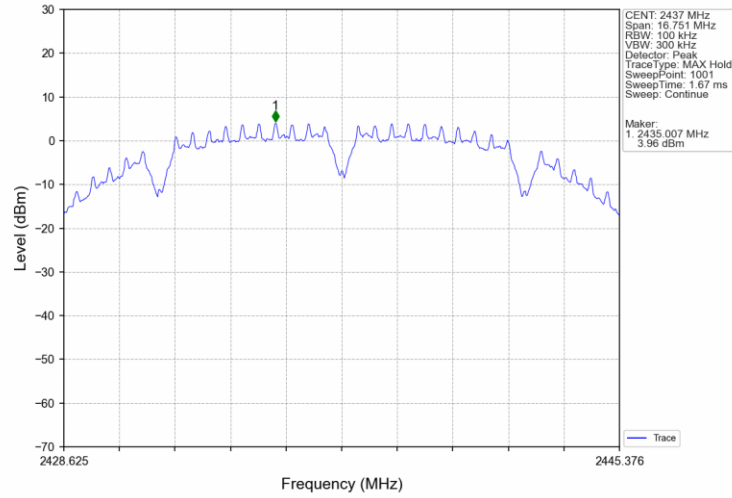
5.2 Test Graph

5.2.1 Ref

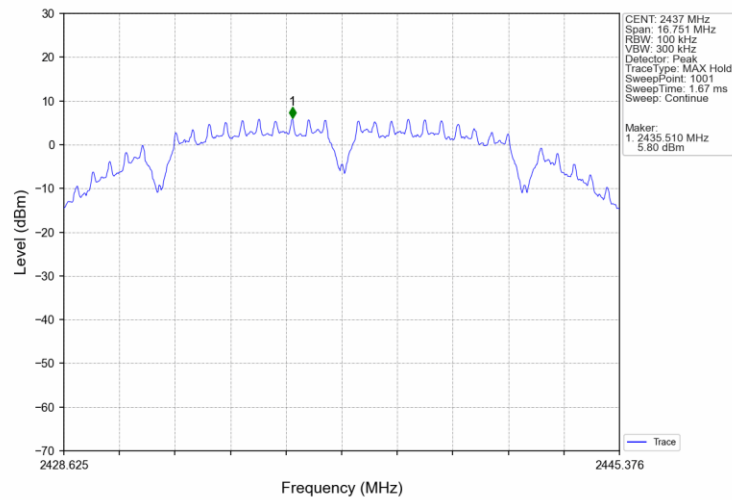




802.11b_MCH_2437MHz_Ant1 (MIMO)_NTNV



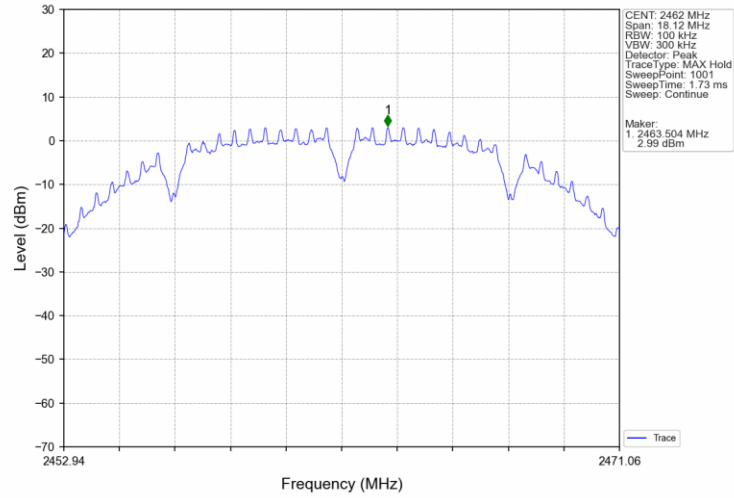
802.11b_MCH_2437MHz_Ant2 (MIMO)_NTNV



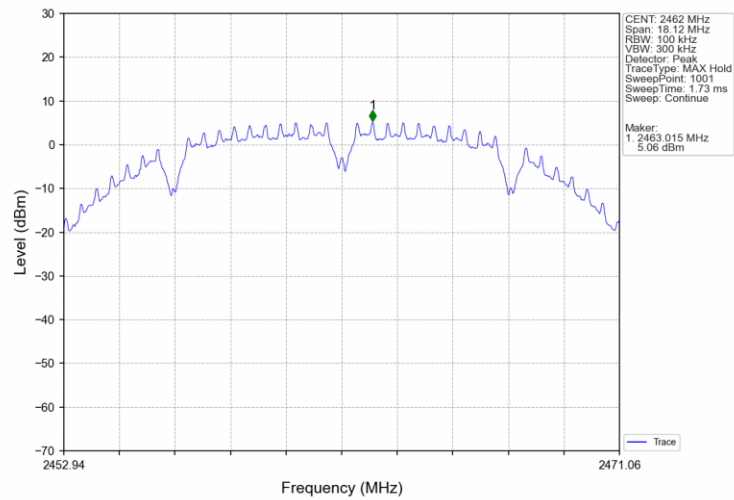


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802.11b_HCH_2462MHz_Ant1 (MIMO)_NTNV

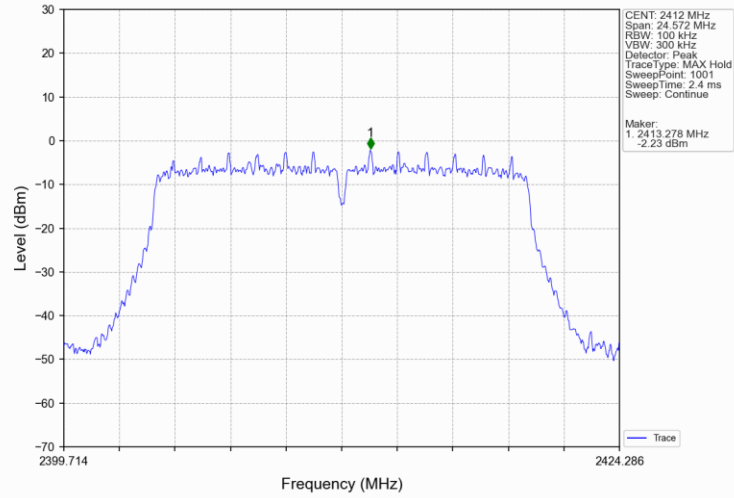


802.11b_HCH_2462MHz_Ant2 (MIMO)_NTNV

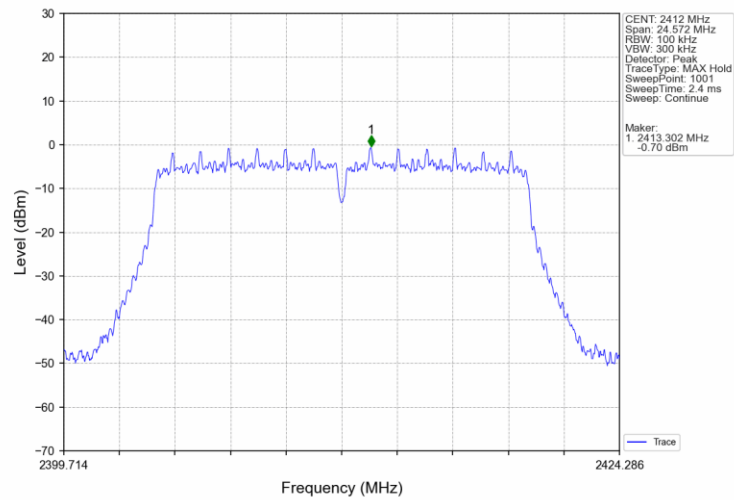




802.11g_LCH_2412MHz_Ant1 (MIMO)_NTNV



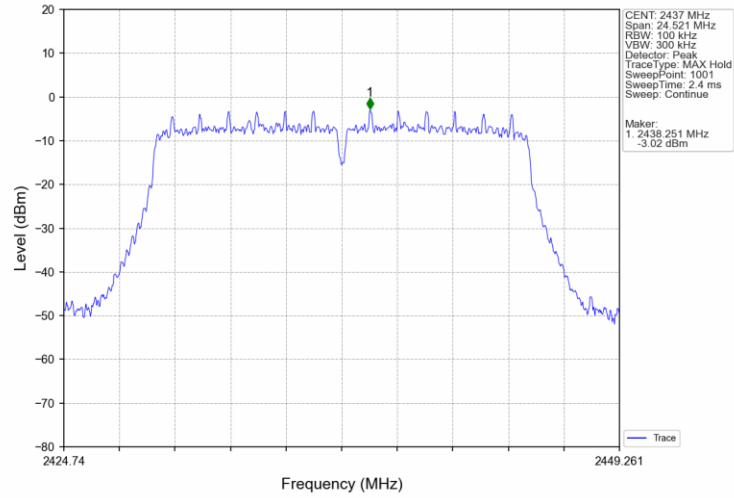
802.11g_LCH_2412MHz_Ant2 (MIMO)_NTNV



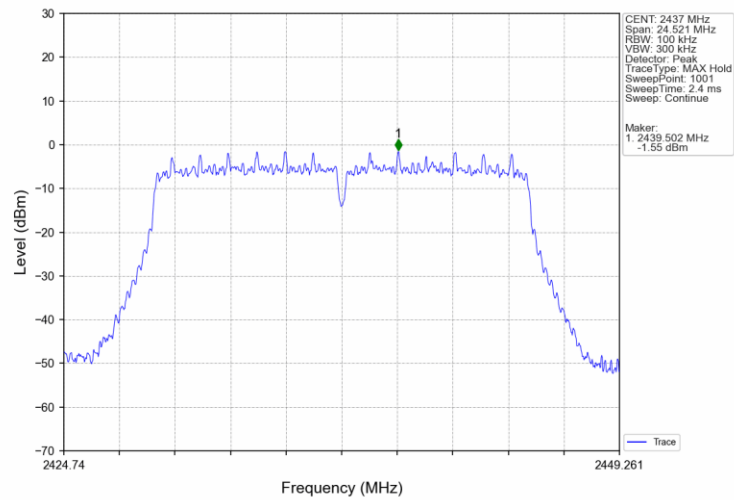


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802.11g_MCH_2437MHz_Ant1 (MIMO)_NTNV



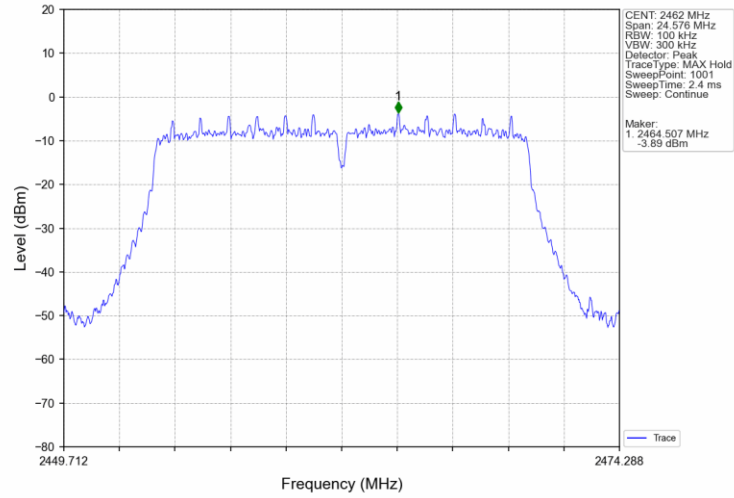
802.11g_MCH_2437MHz_Ant2 (MIMO)_NTNV



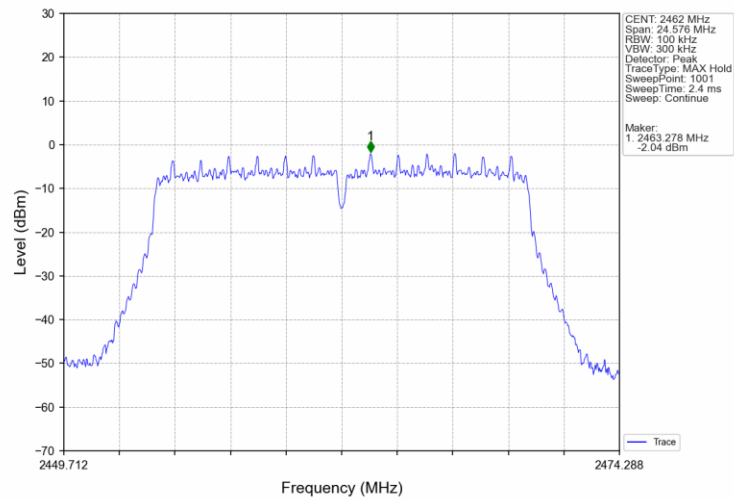


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802.11g_HCH_2462MHz_Ant1 (MIMO)_NTNV



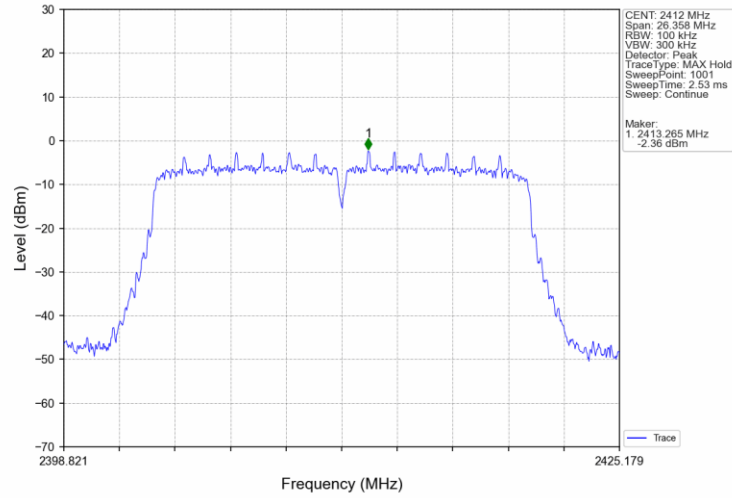
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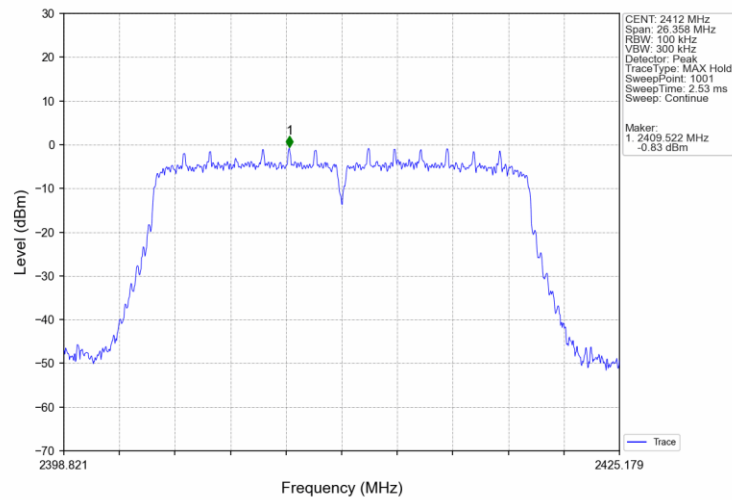


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802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



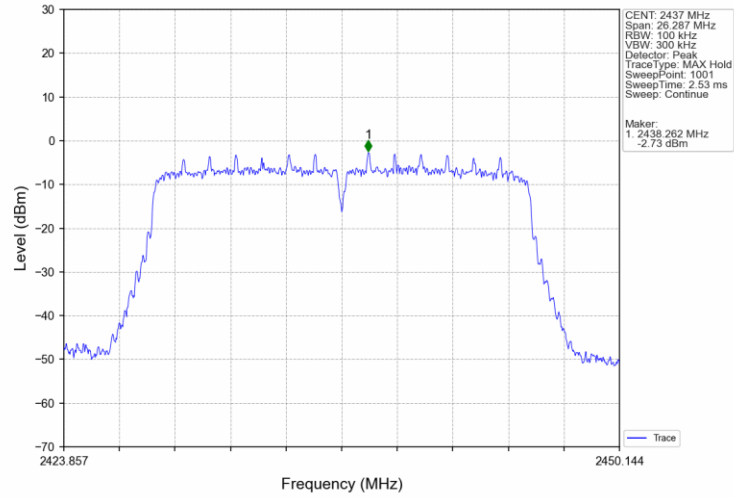
802.11n(HT20)_LCH_2412MHz_Ant2 (MIMO)_NTNV



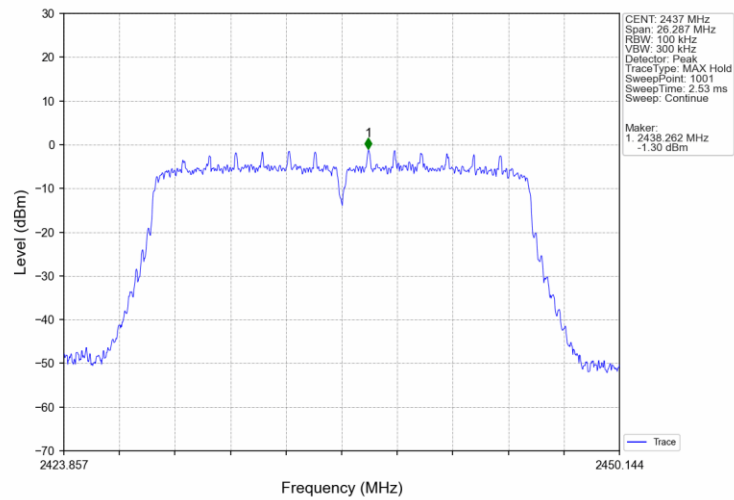


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802.11n(HT20)_MCH_2437MHz_Ant1 (MIMO)_NTNV



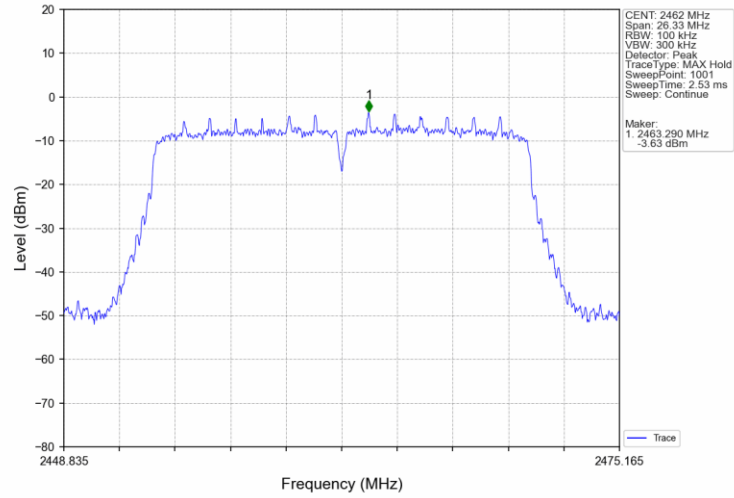
802.11n(HT20)_MCH_2437MHz_Ant2 (MIMO)_NTNV



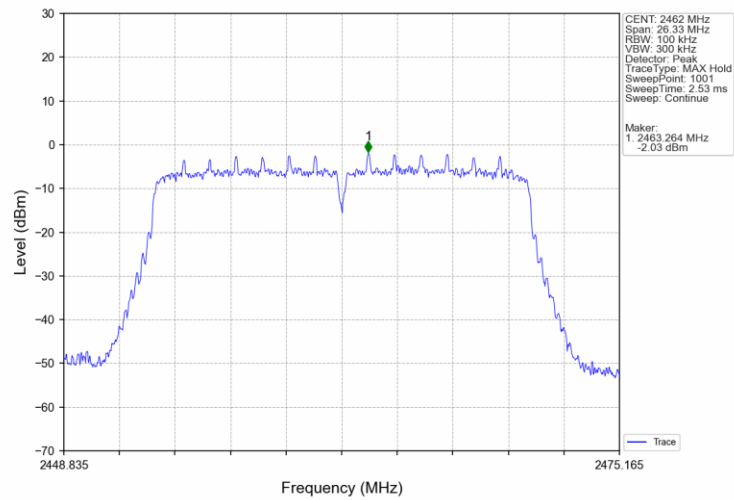


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802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



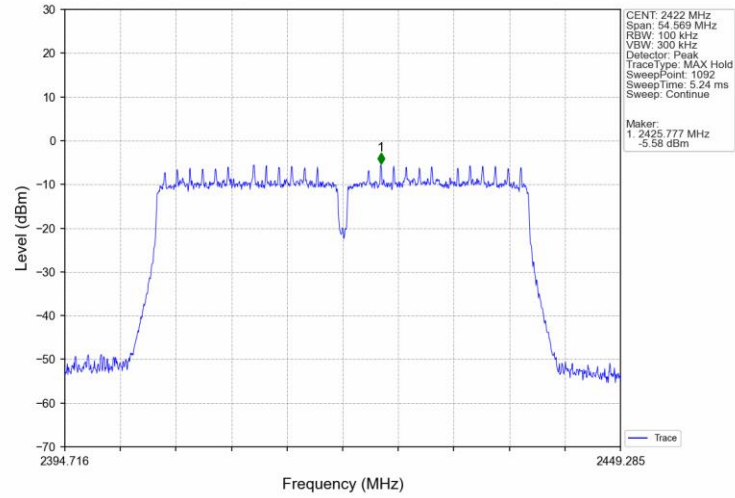
802.11n(HT20)_HCH_2462MHz_Ant2 (MIMO)_NTNV



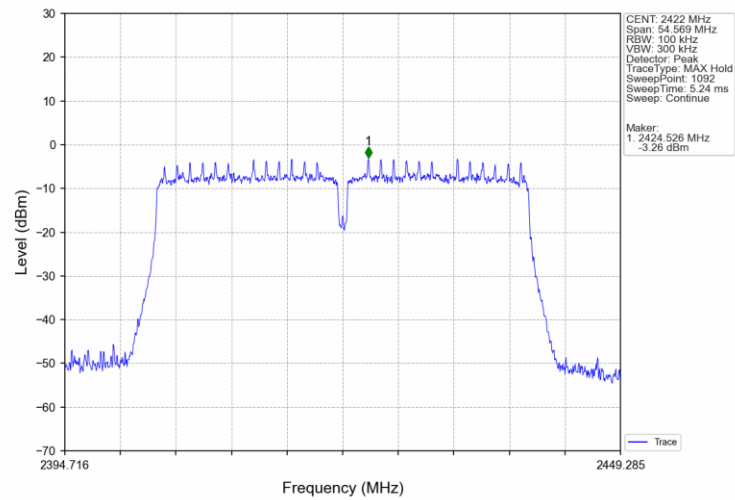


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802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV

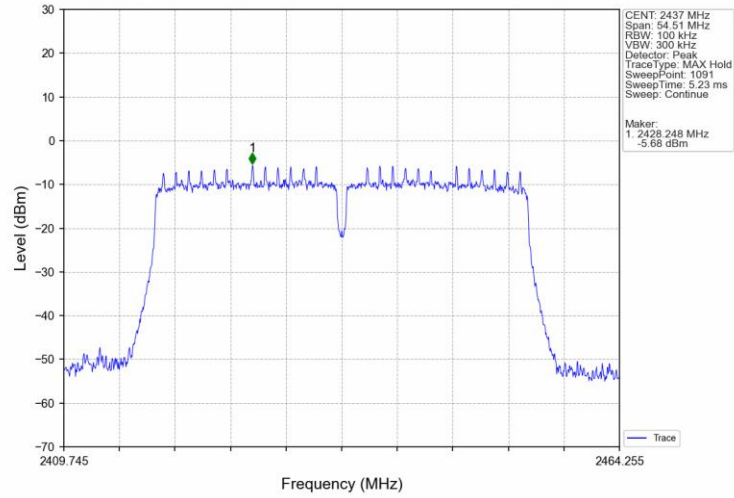


802.11n(HT40)_LCH_2422MHz_Ant2 (MIMO)_NTNV

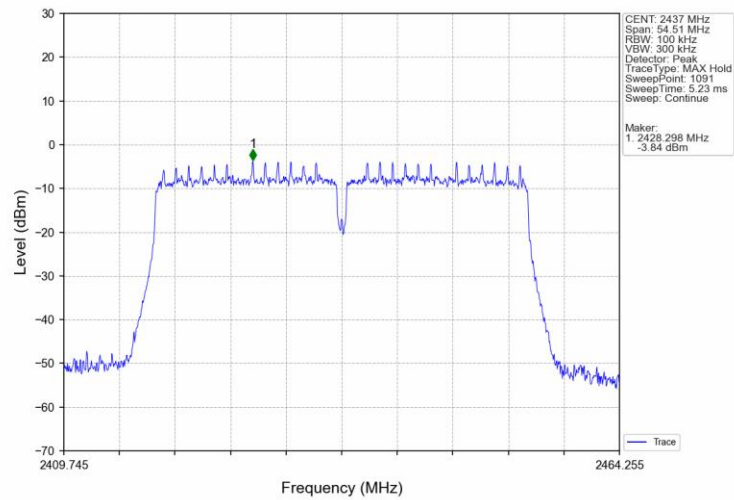




802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV

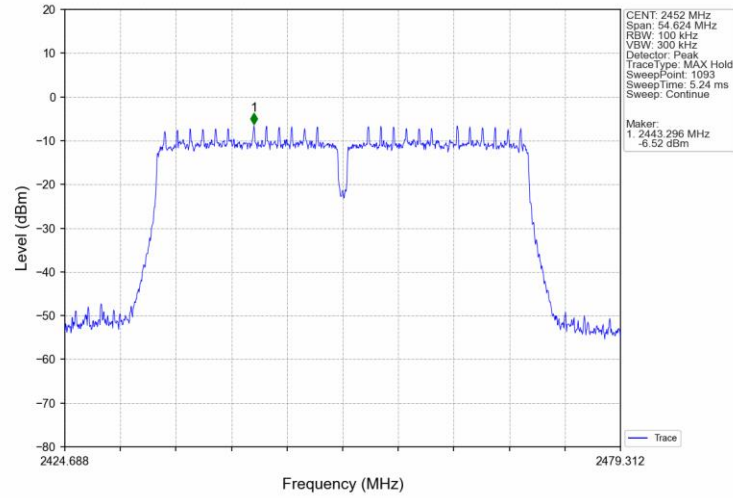


802.11n(HT40)_MCH_2437MHz_Ant2 (MIMO)_NTNV

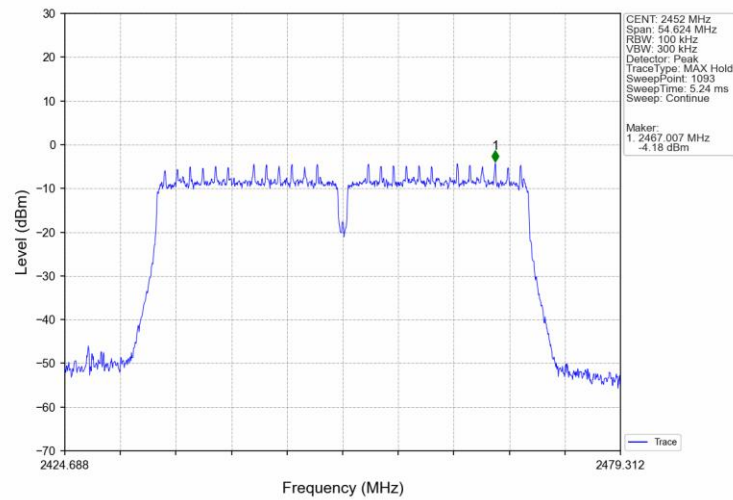




802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV

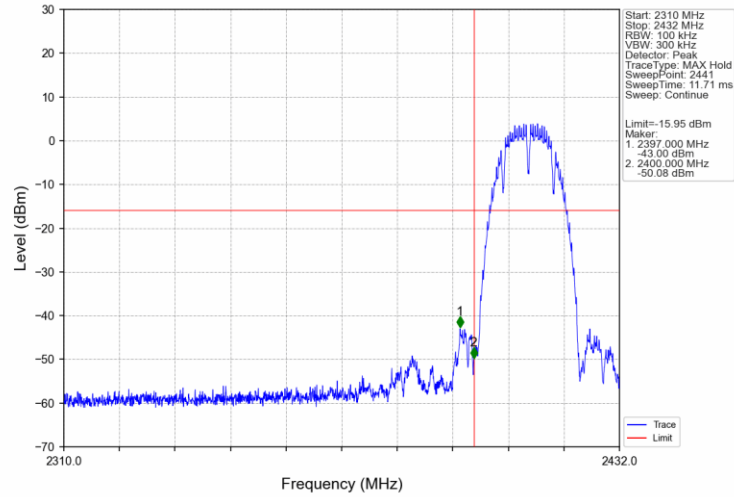


802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV

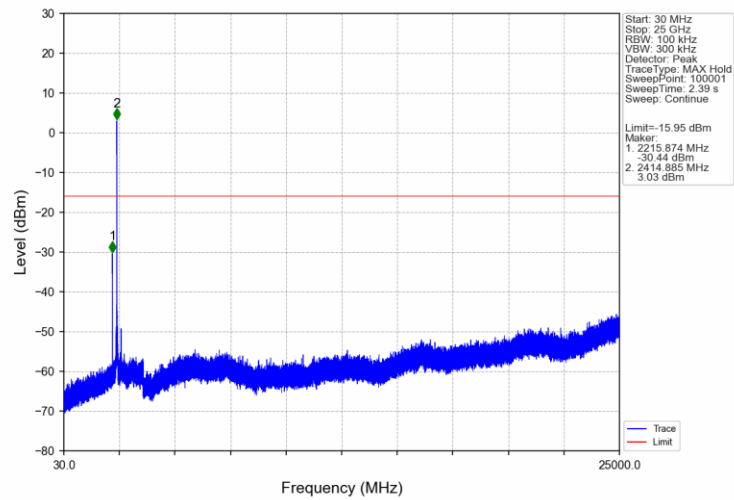


5.2.2 CSE

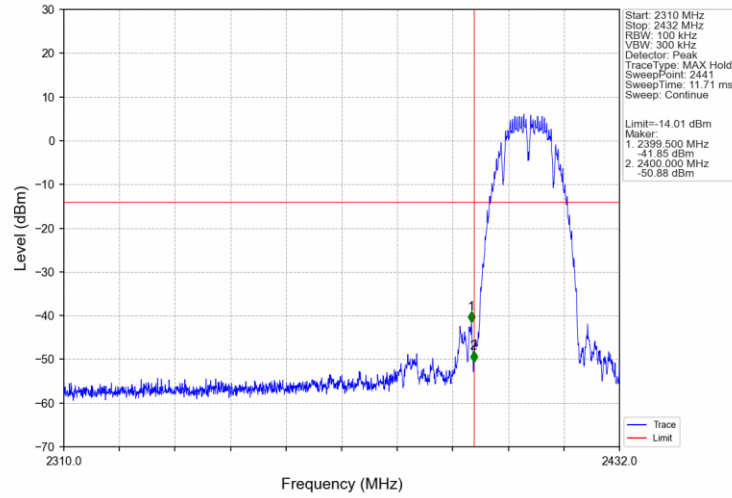
802.11b_LCH_2412MHz_Ant1 (MIMO)_NTNV



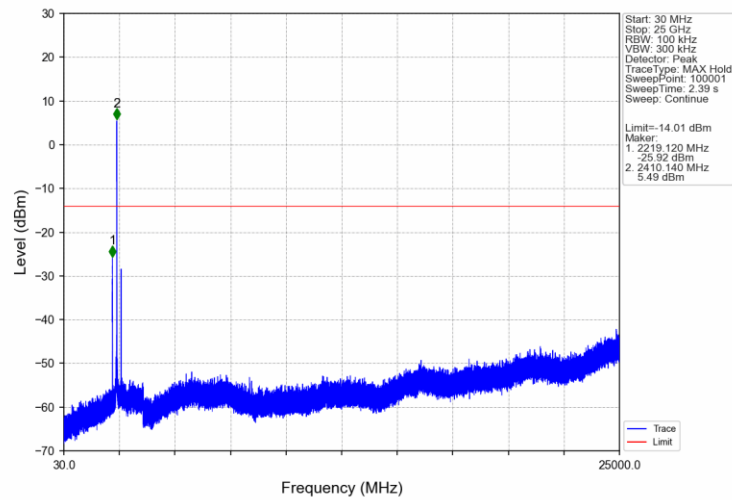
802.11b_LCH_2412MHz_Ant1 (MIMO)_NTNV



802.11b_LCH_2412MHz_Ant2 (MIMO)_NTNV

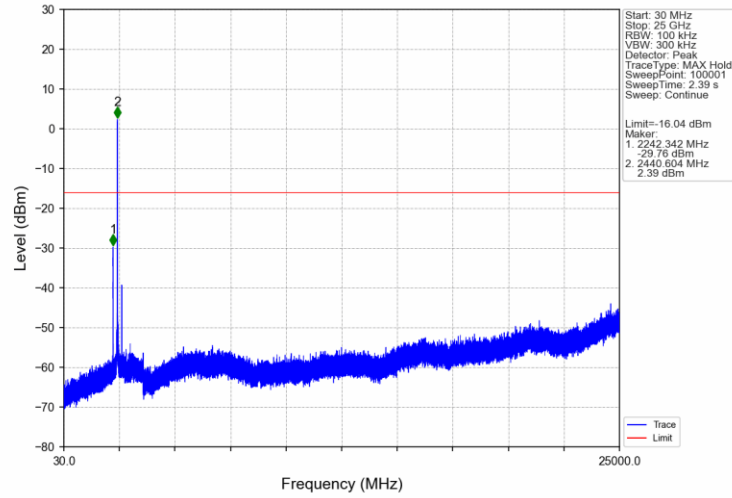


802.11b_LCH_2412MHz_Ant2 (MIMO)_NTNV

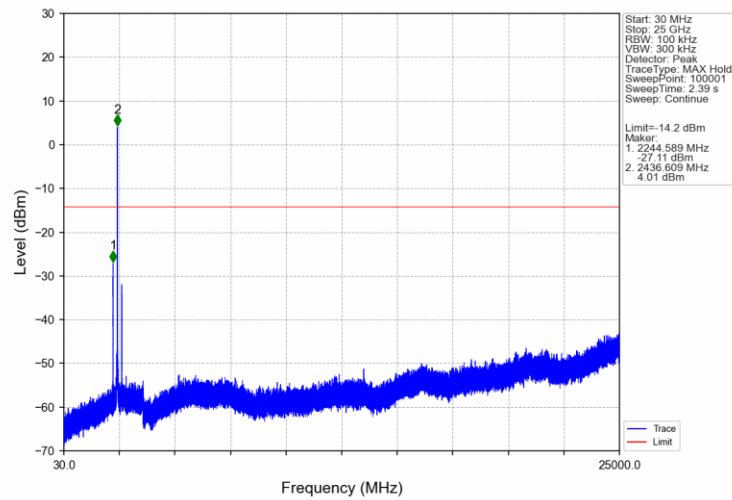


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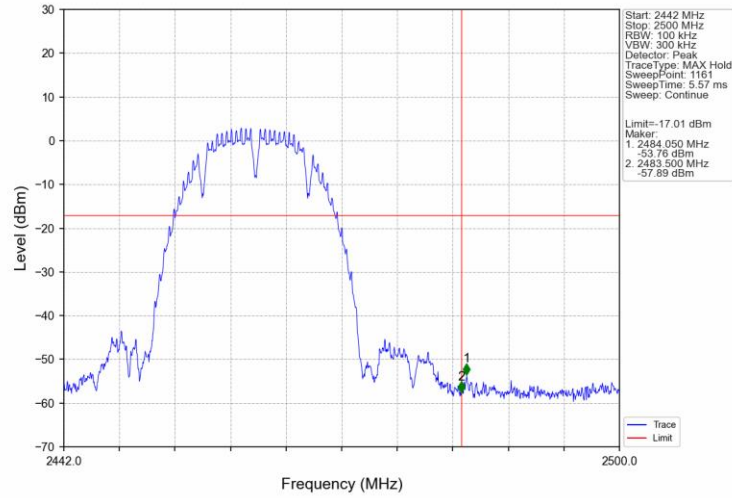
802.11b_MCH_2437MHz_Ant1 (MIMO)_NTNV



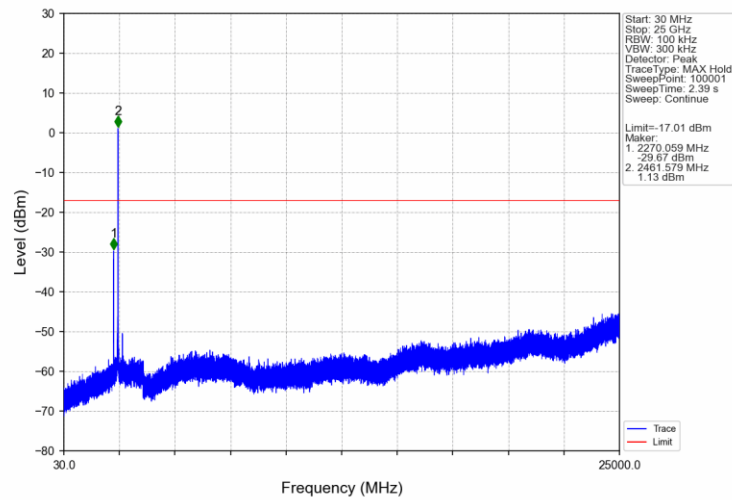
802.11b_MCH_2437MHz_Ant2 (MIMO)_NTNV



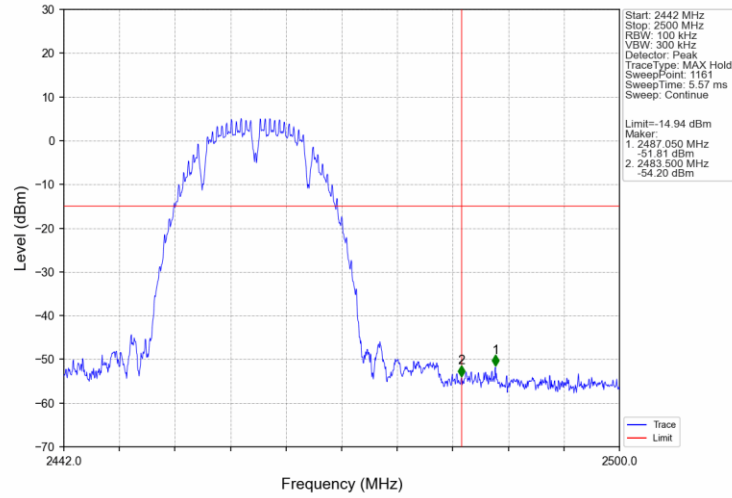
802.11b_HCH_2462MHz_Ant1 (MIMO)_NTNV



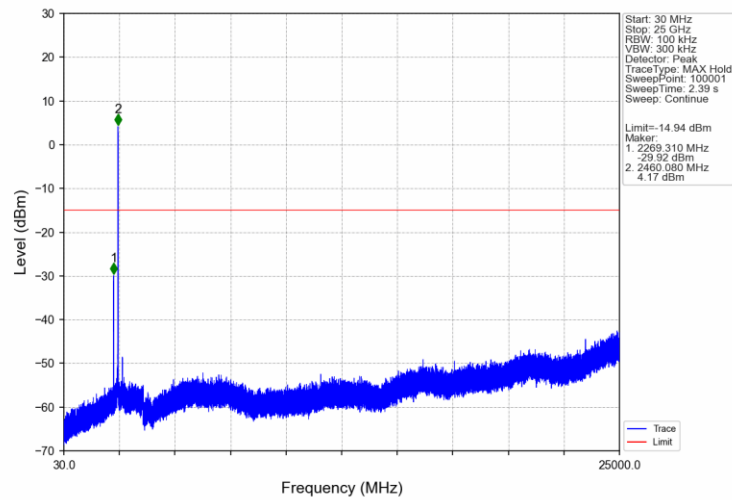
802.11b_HCH_2462MHz_Ant1 (MIMO)_NTNV



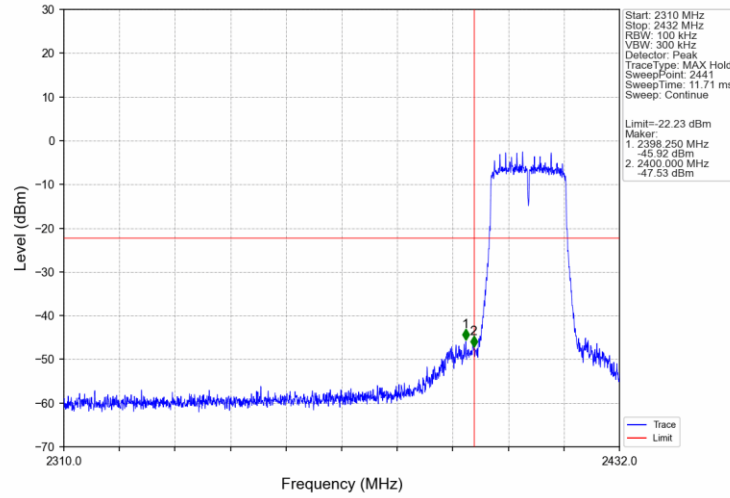
802.11b_HCH_2462MHz_Ant2 (MIMO)_NTNV



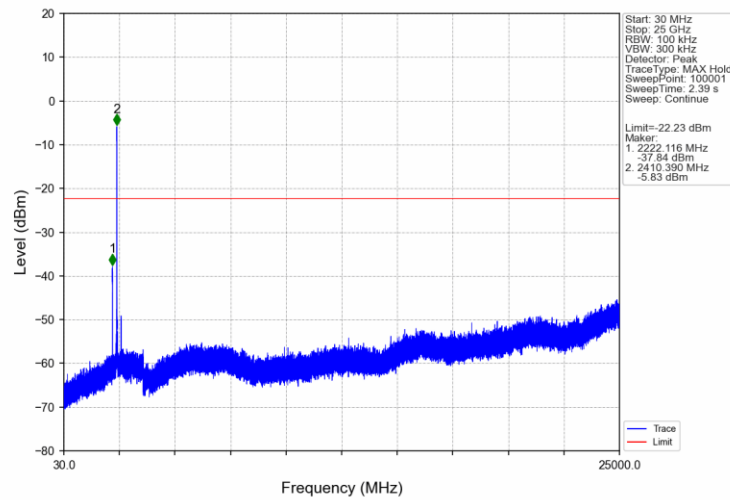
802.11b_HCH_2462MHz_Ant2 (MIMO)_NTNV



802.11g_LCH_2412MHz_Ant1 (MIMO)_NTNV

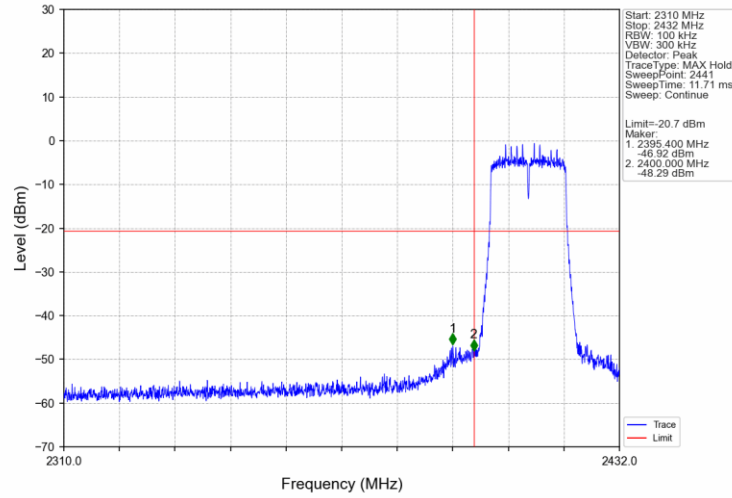


802.11g_LCH_2412MHz_Ant1 (MIMO)_NTNV

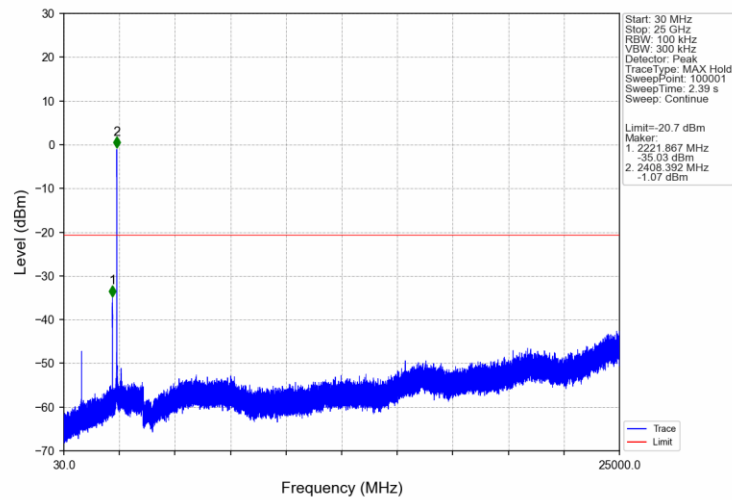


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802.11g_LCH_2412MHz_Ant2 (MIMO)_NTNV

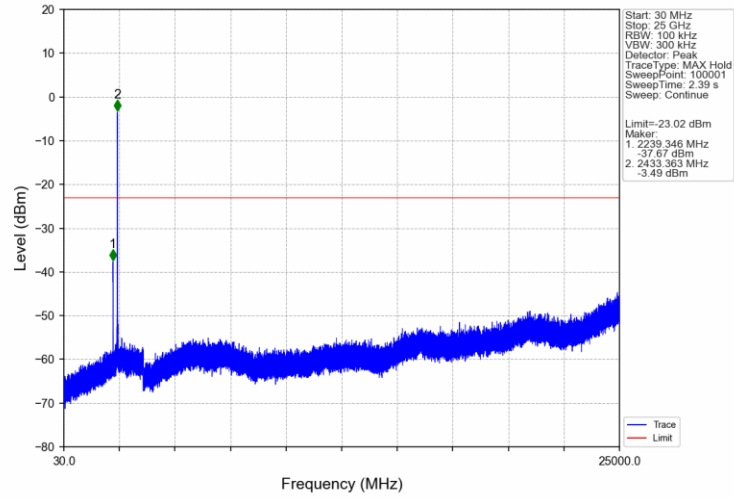


802.11g_LCH_2412MHz_Ant2 (MIMO)_NTNV

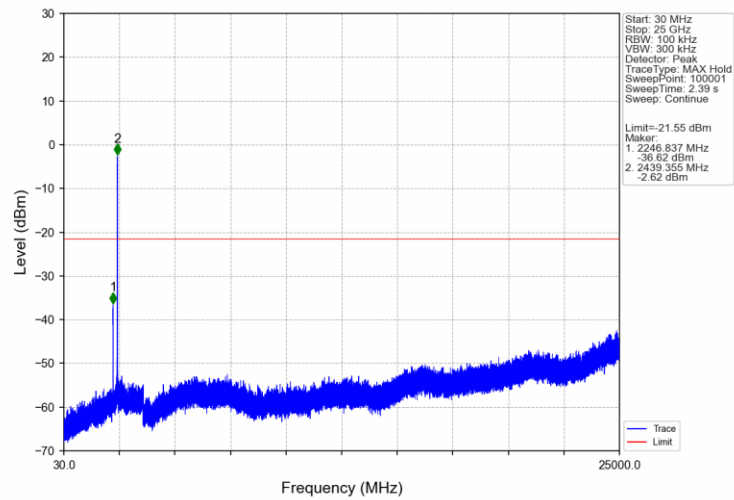




802.11g_MCH_2437MHz_Ant1 (MIMO)_NTNV



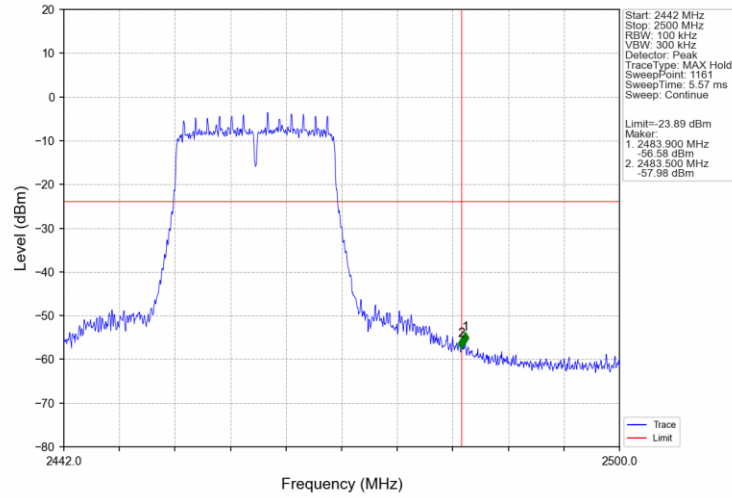
802.11g_MCH_2437MHz_Ant2 (MIMO)_NTNV



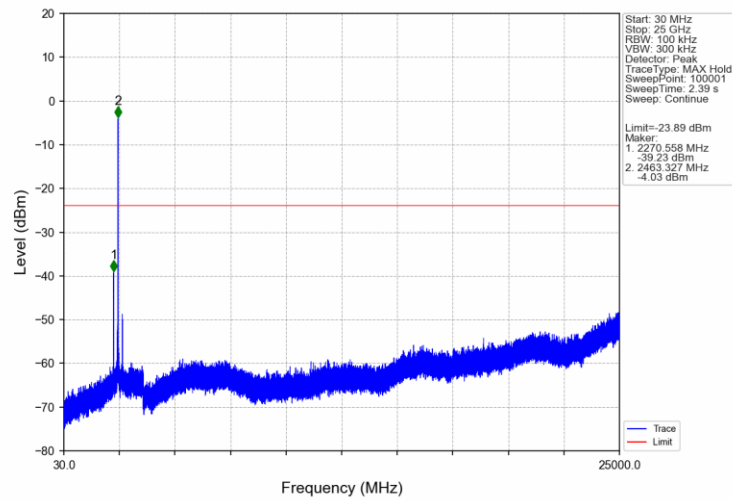


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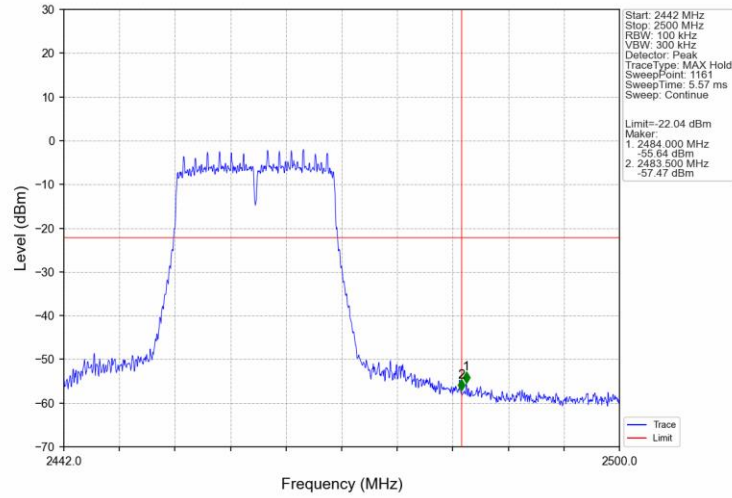
802.11g_HCH_2462MHz_Ant1 (MIMO)_NTNV



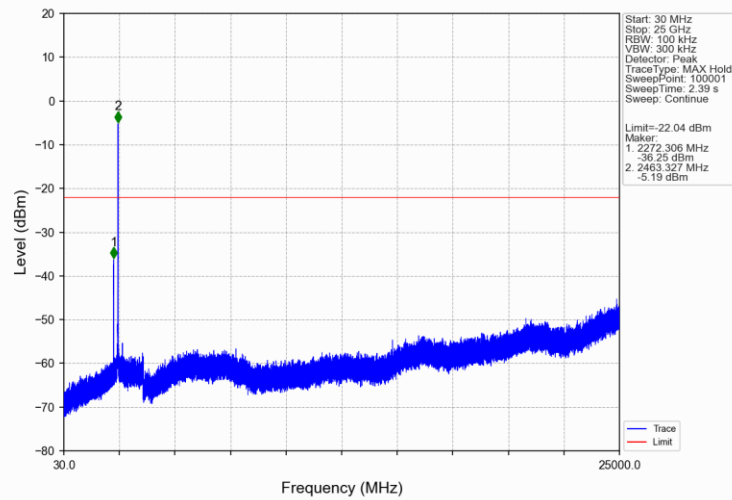
802.11g_HCH_2462MHz_Ant1 (MIMO)_NTNV



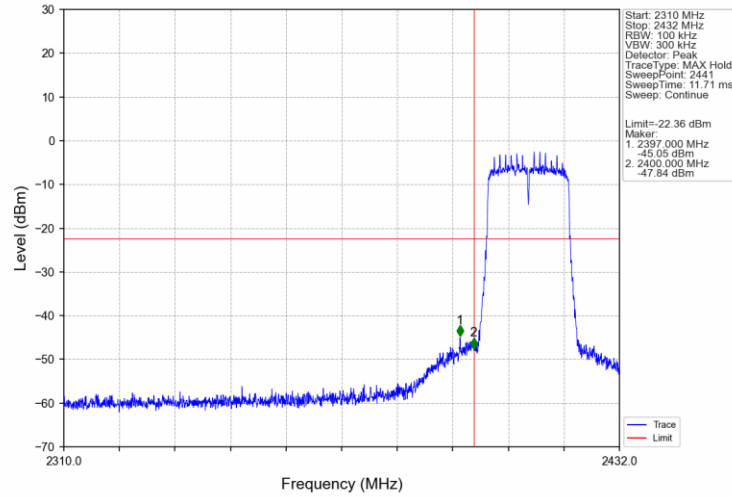
802.11g_HCH_2462MHz_Ant2 (MIMO)_NTNV



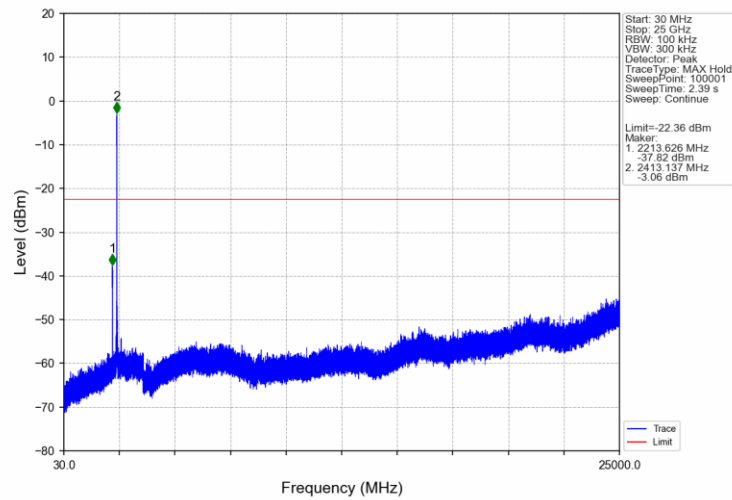
802.11g_HCH_2462MHz_Ant2 (MIMO)_NTNV



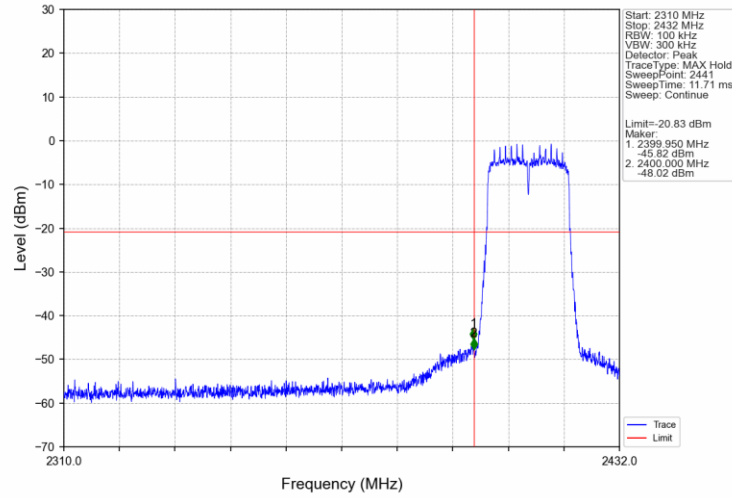
802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



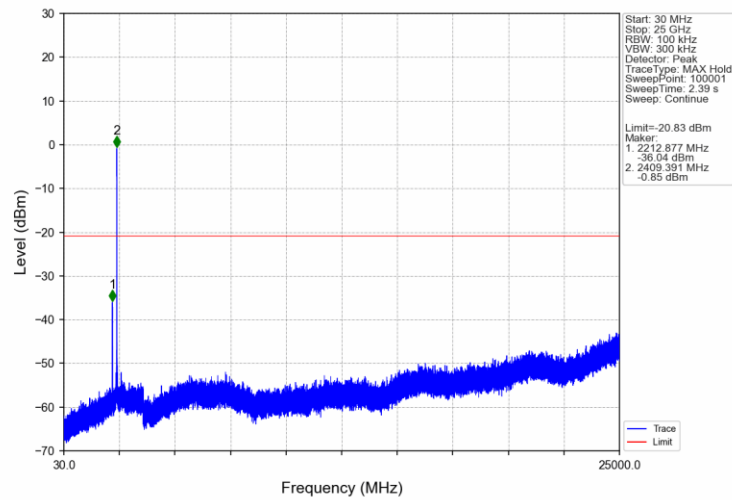
802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



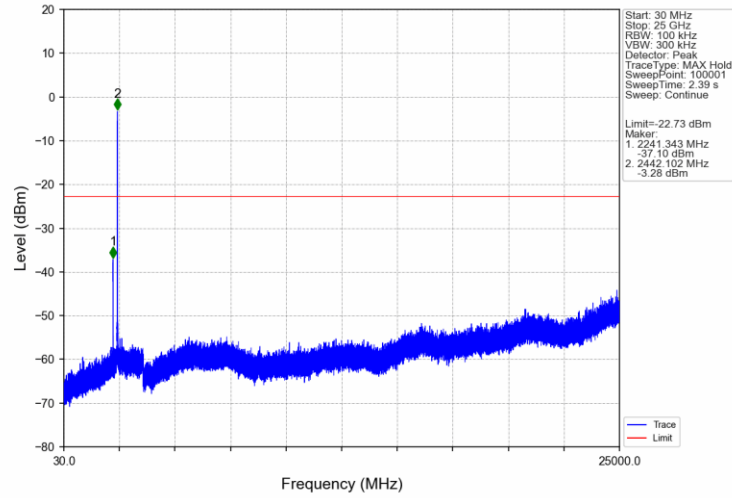
802.11n(HT20)_LCH_2412MHz_Ant2 (MIMO)_NTNV



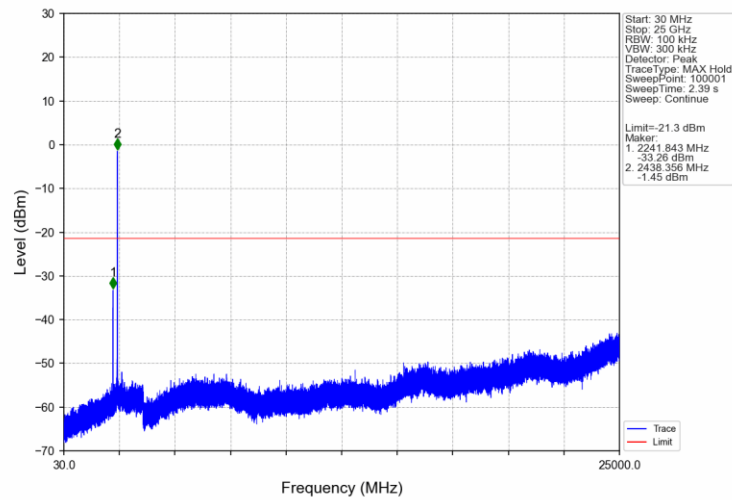
802.11n(HT20)_LCH_2412MHz_Ant2 (MIMO)_NTNV



802.11n(HT20)_MCH_2437MHz_Ant1 (MIMO)_NTNV

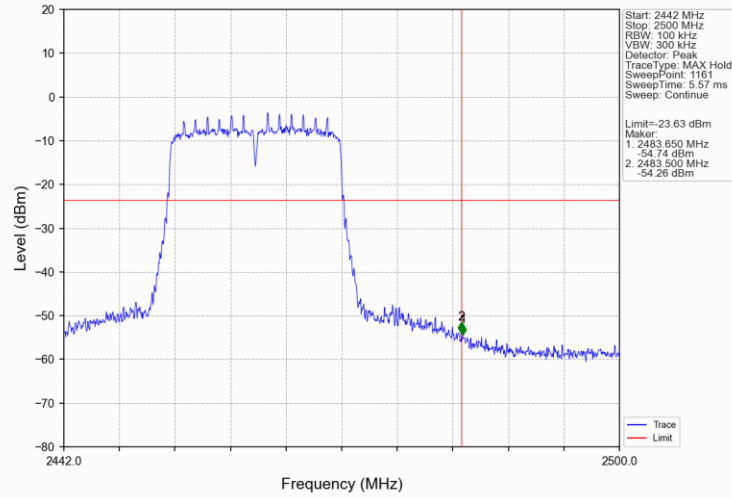


802.11n(HT20)_MCH_2437MHz_Ant2 (MIMO)_NTNV

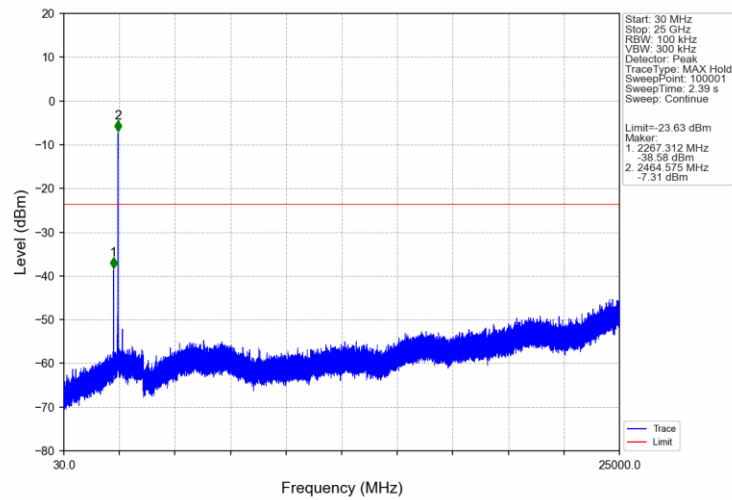




802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV

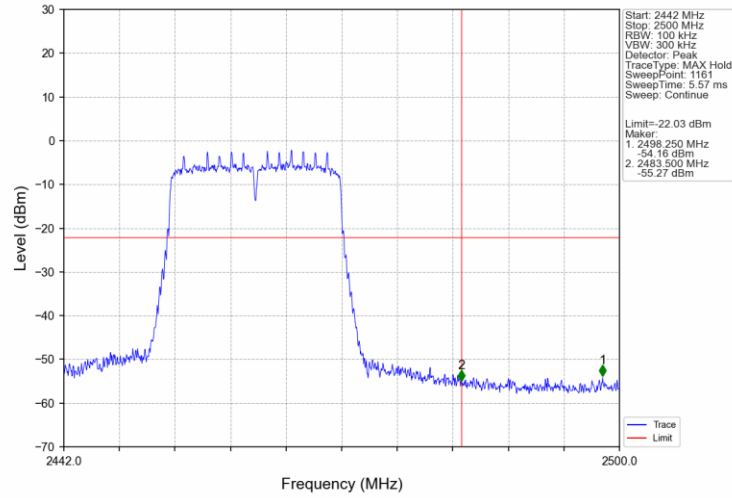


802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV

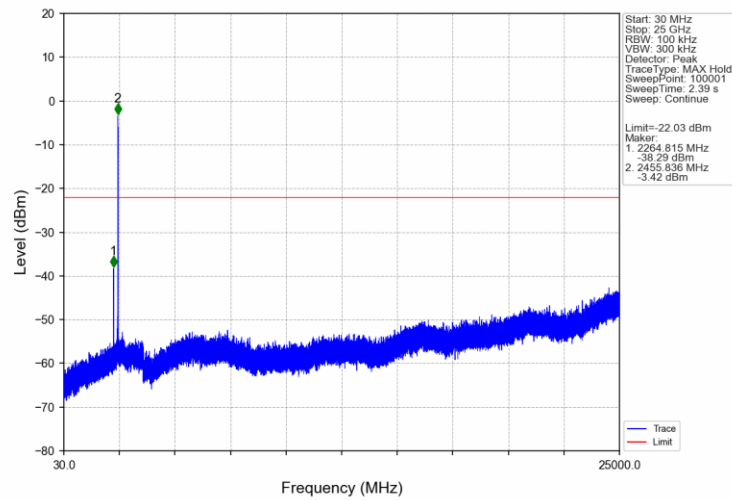


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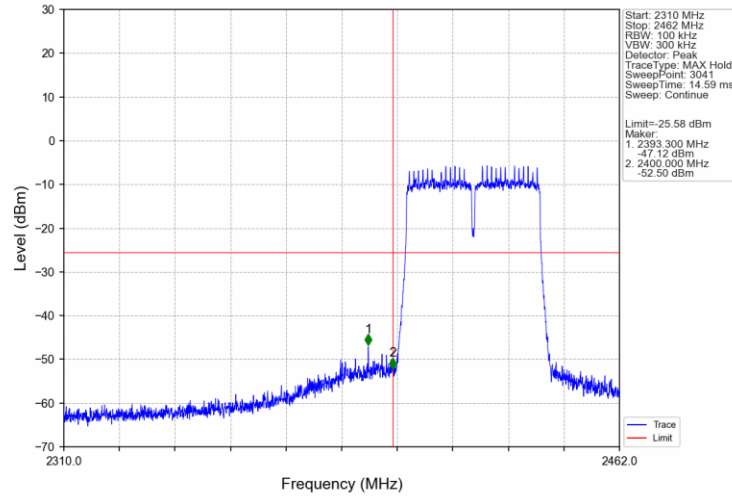
802.11n(HT20)_HCH_2462MHz_Ant2 (MIMO)_NTNV



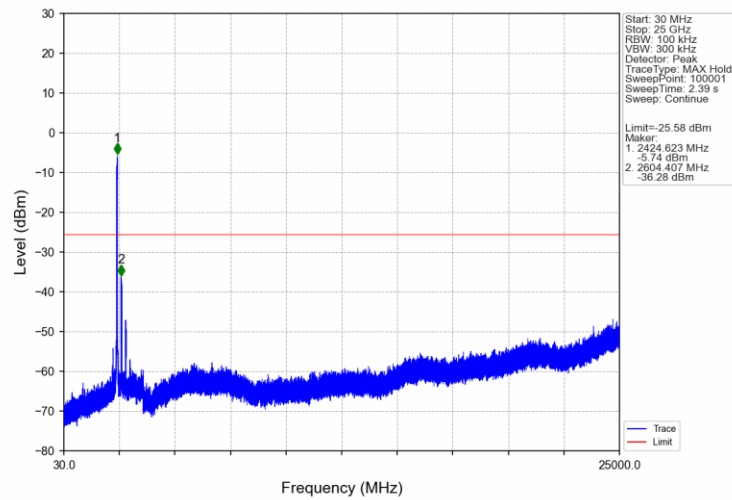
802.11n(HT20)_HCH_2462MHz_Ant2 (MIMO)_NTNV



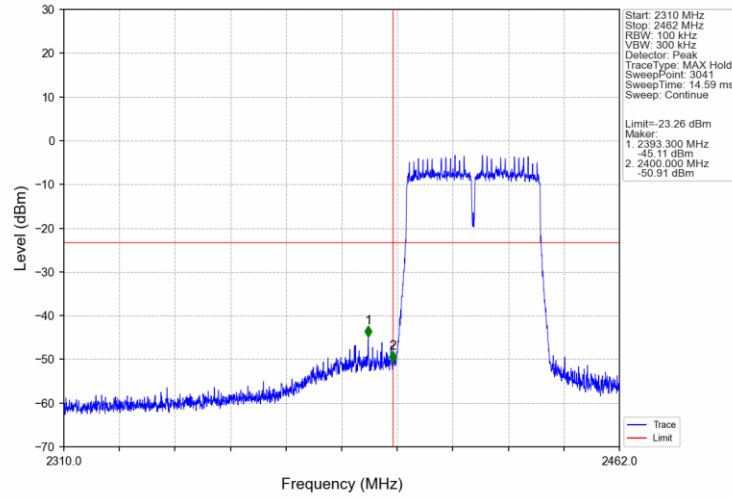
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



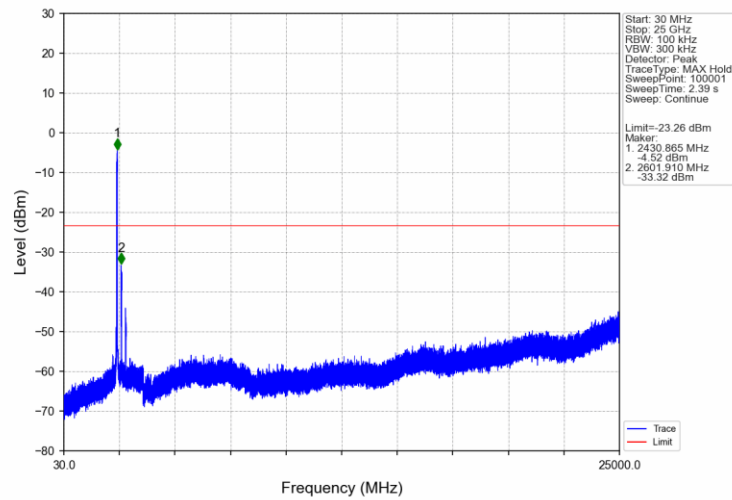
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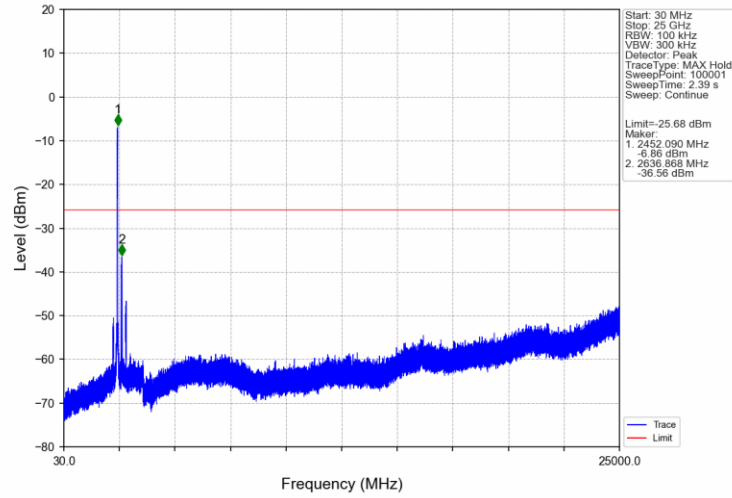
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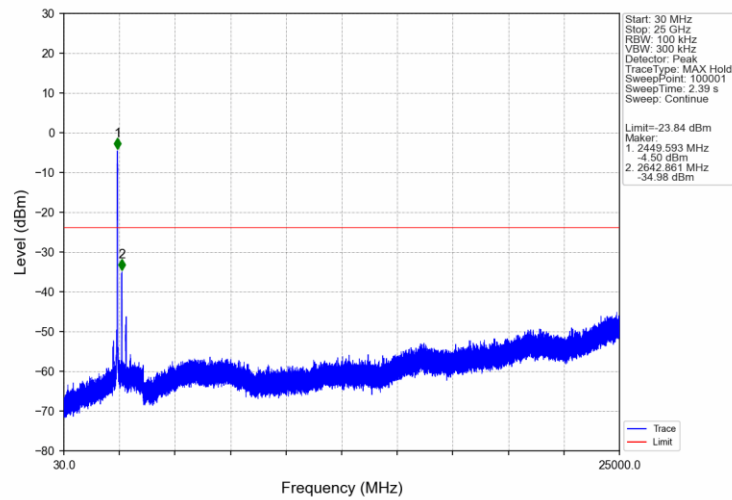
802.11n(HT40)_LCH_2422MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV



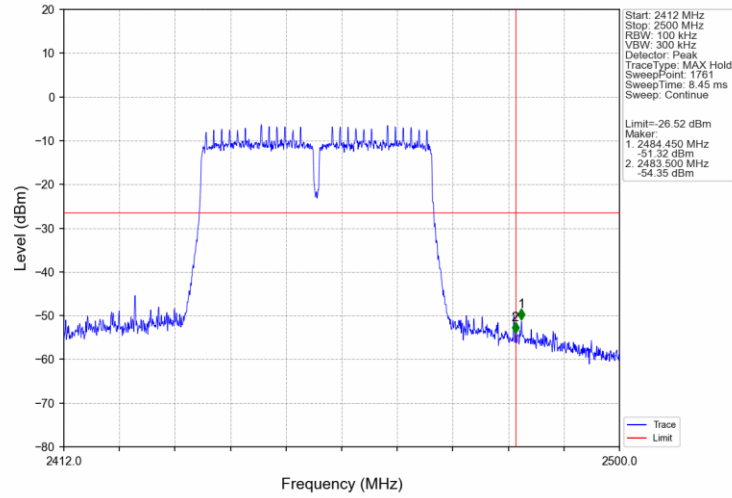
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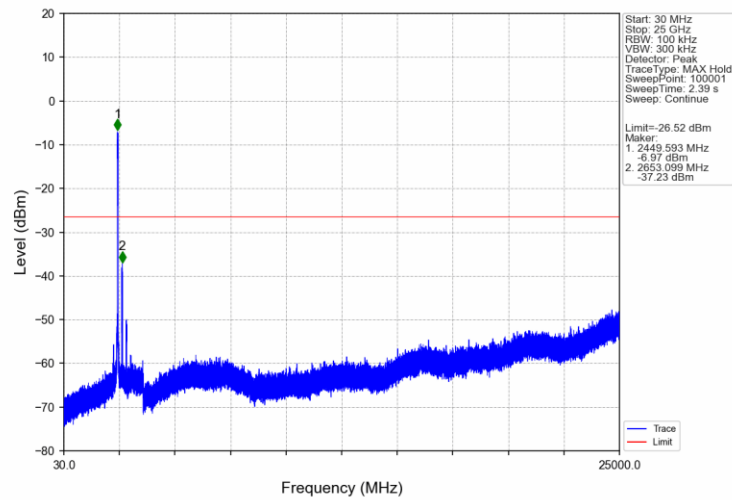


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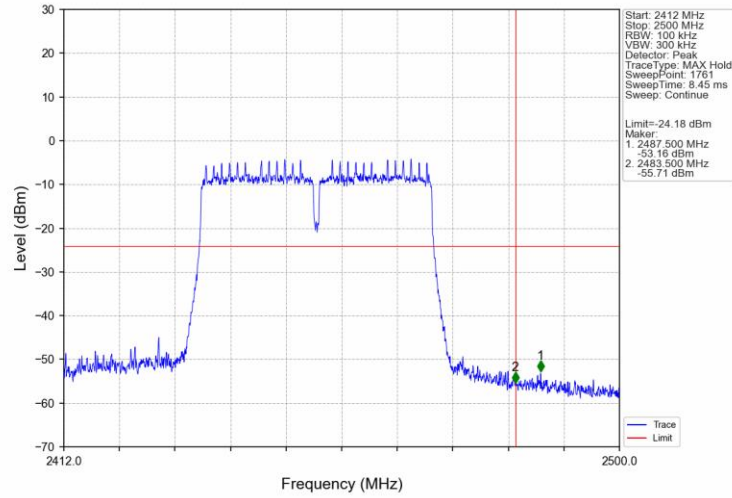
802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV

