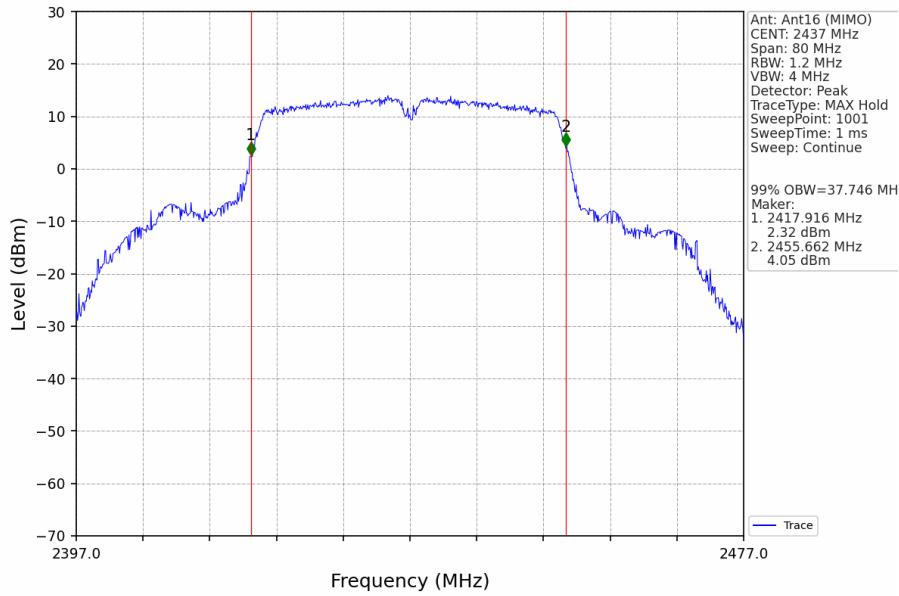
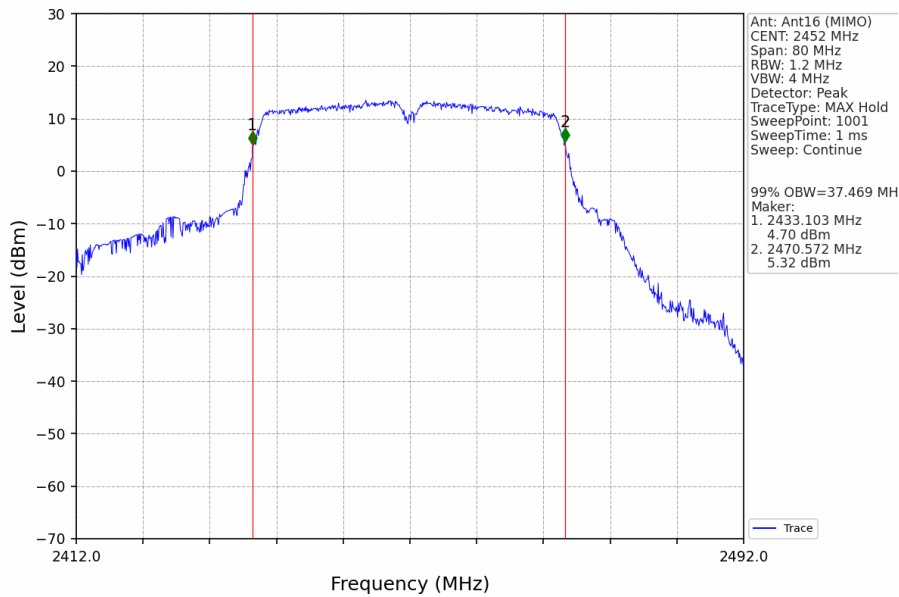


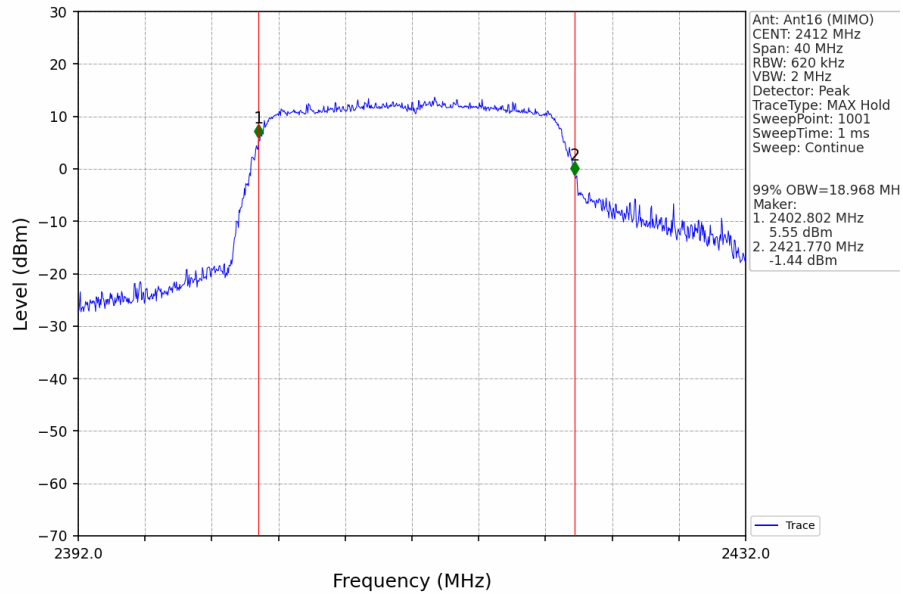
802.11n(HT40)_MCH_2437MHz_Ant16 (MIMO)_NTNV



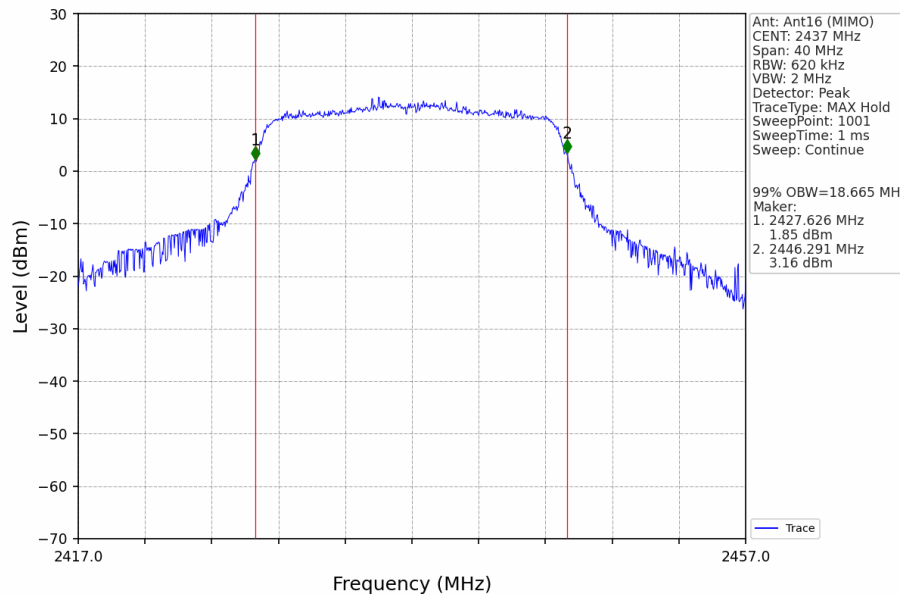
802.11n(HT40)_HCH_2452MHz_Ant16 (MIMO)_NTNV



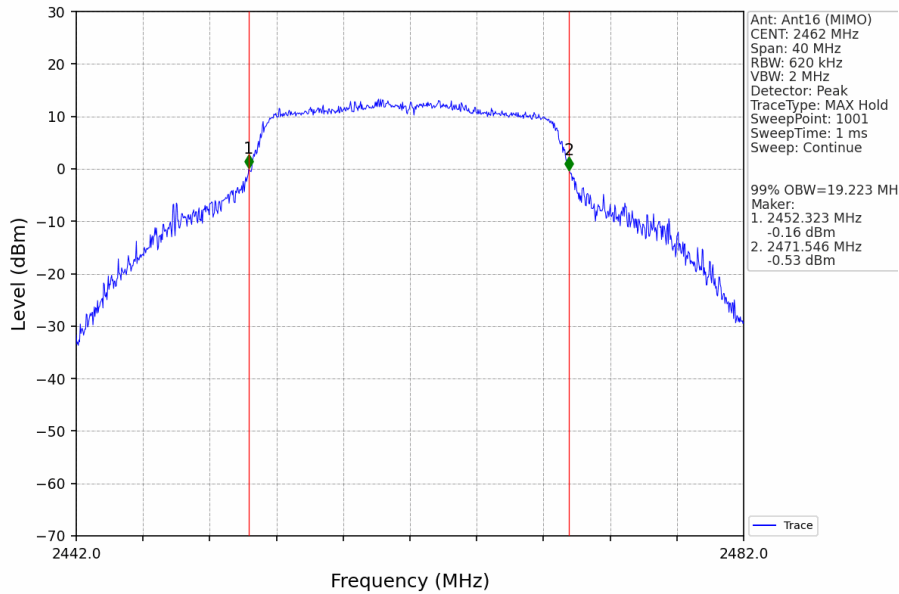
802.11ax(HEW20)_LCH_2412MHz_RU242_Left_Ant16 (MIMO)_NTNV



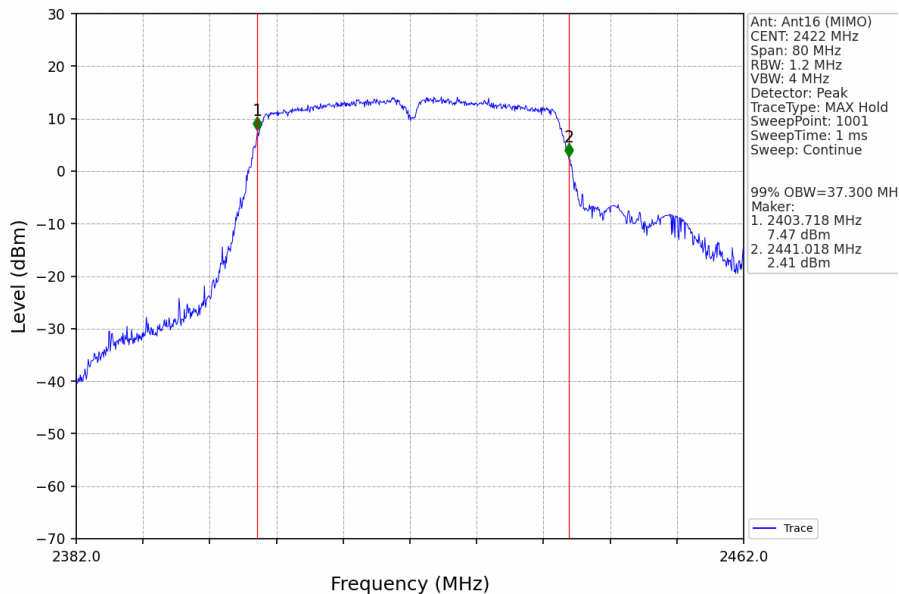
802.11ax(HEW20)_MCH_2437MHz_RU242_Left_Ant16 (MIMO)_NTNV



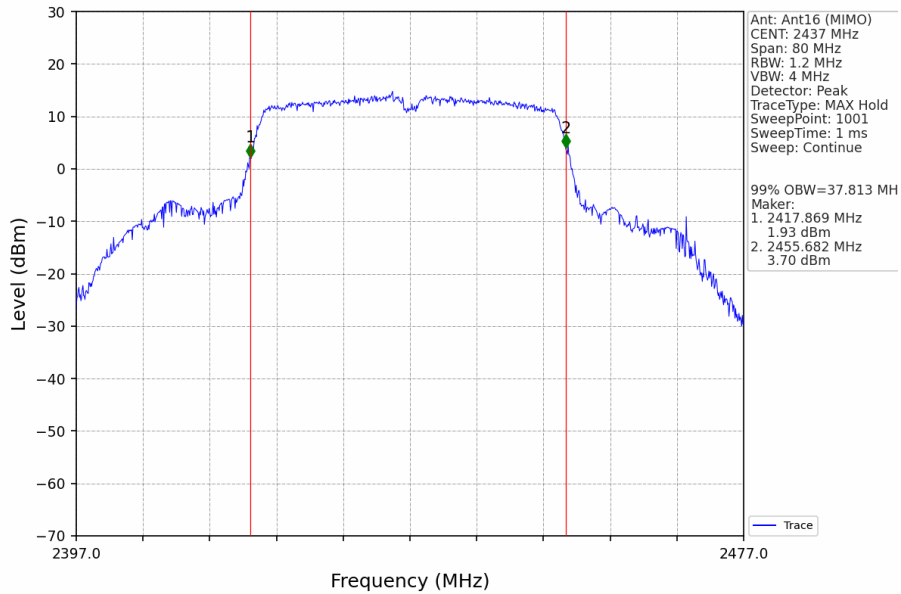
802.11ax(HEW20)_HCH_2462MHz_RU242_Left_Ant16 (MIMO)_NTNV



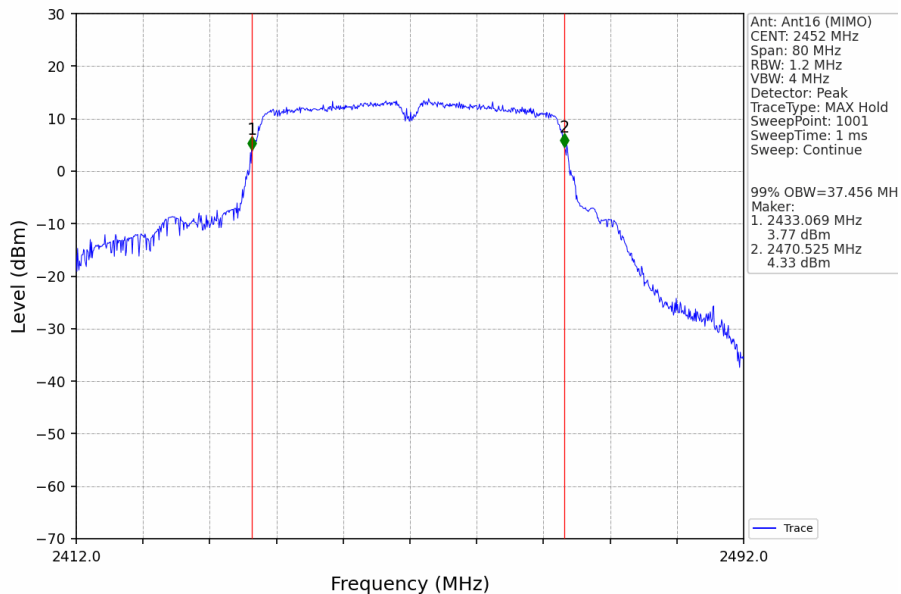
802.11ax(HEW40)_LCH_2422MHz_RU484_Left_Ant16 (MIMO)_NTNV



802.11ax(HEW40)_MCH_2437MHz_RU484_Left_Ant16 (MIMO)_NTNV

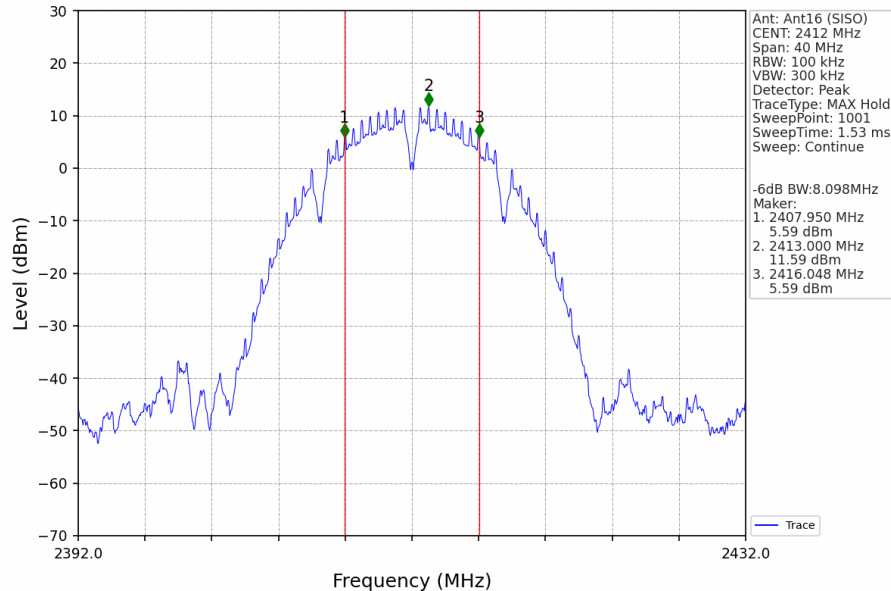


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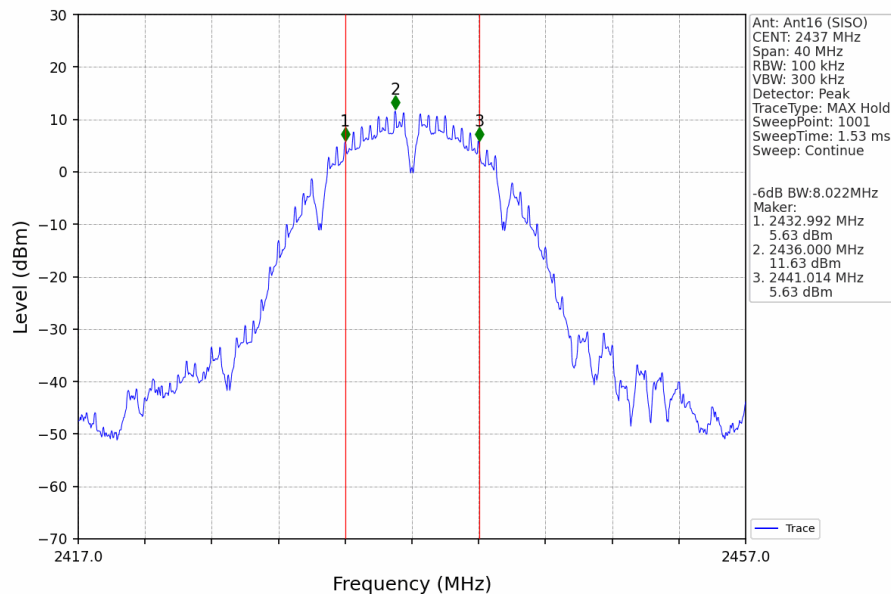


2.2.2 6dB BW

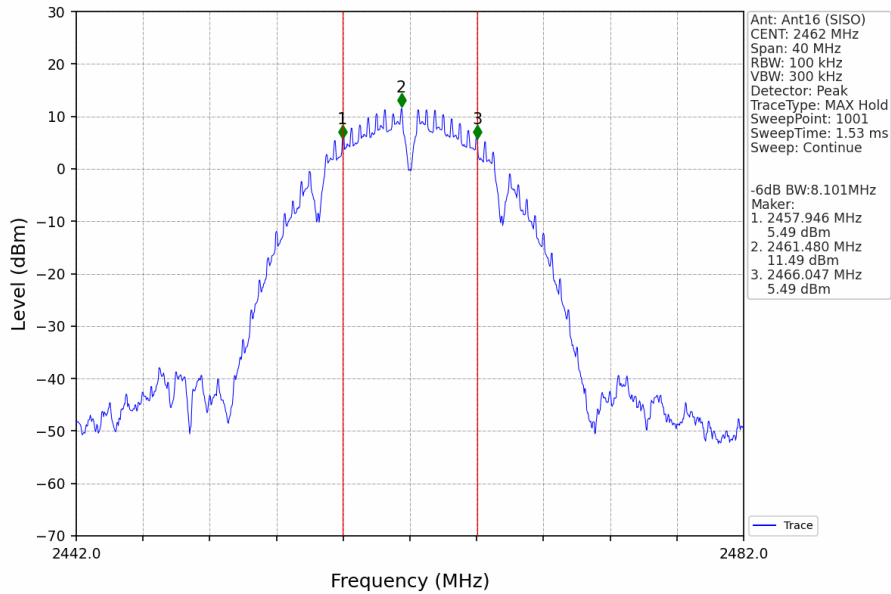
802.11b_LCH_2412MHz_Ant16 (SISO)_NTNV



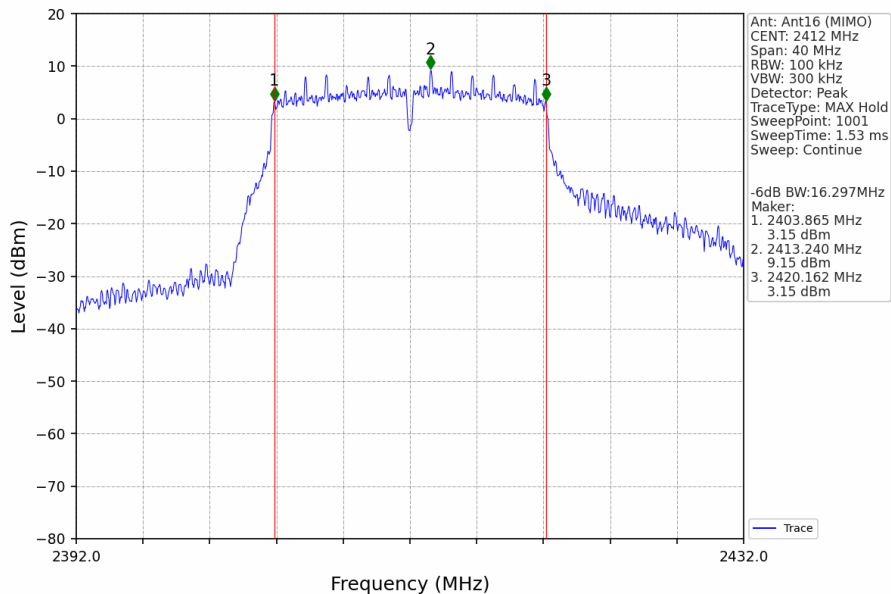
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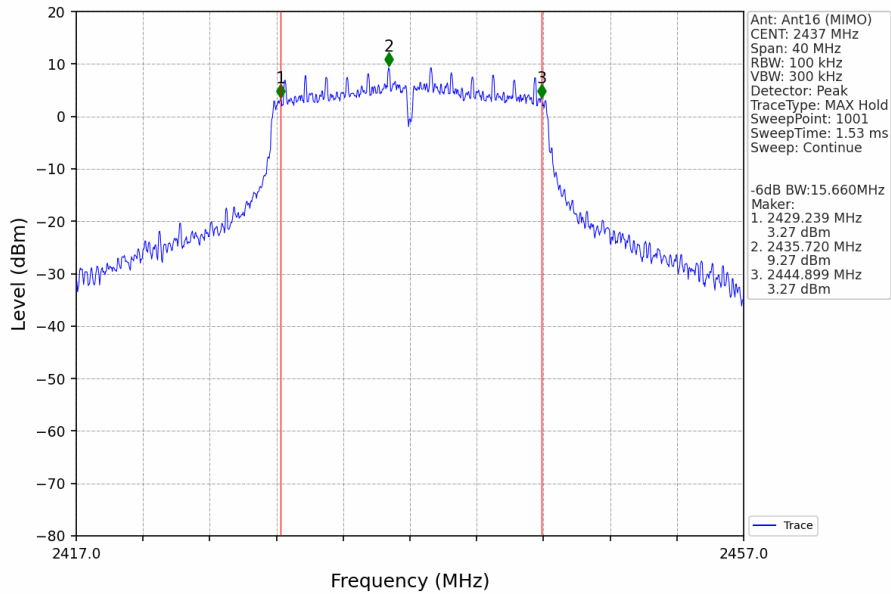
802.11b_HCH_2462MHz_Ant16 (SISO)_NTNV



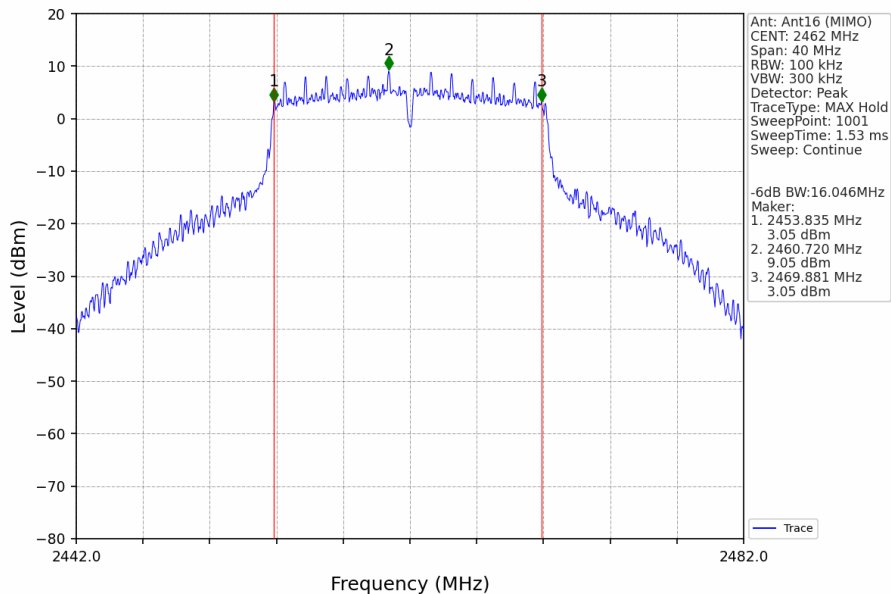
802.11g_LCH_2412MHz_Ant16 (MIMO)_NTNV



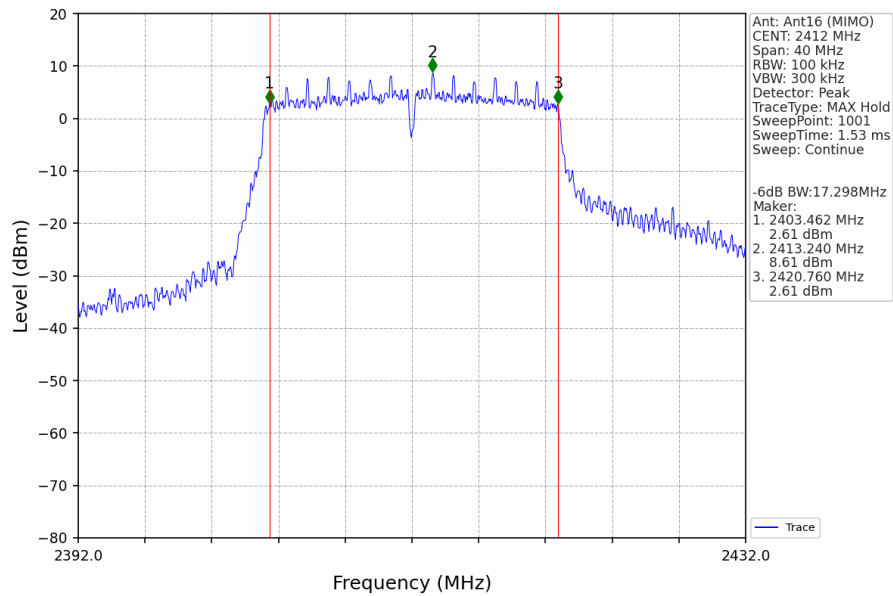
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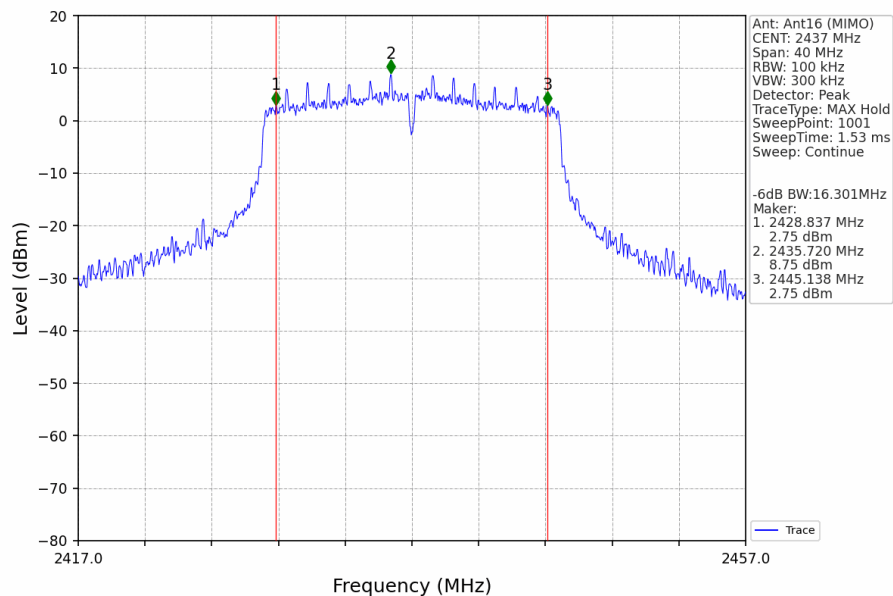
802.11g_HCH_2462MHz_Ant16 (MIMO)_NTNV



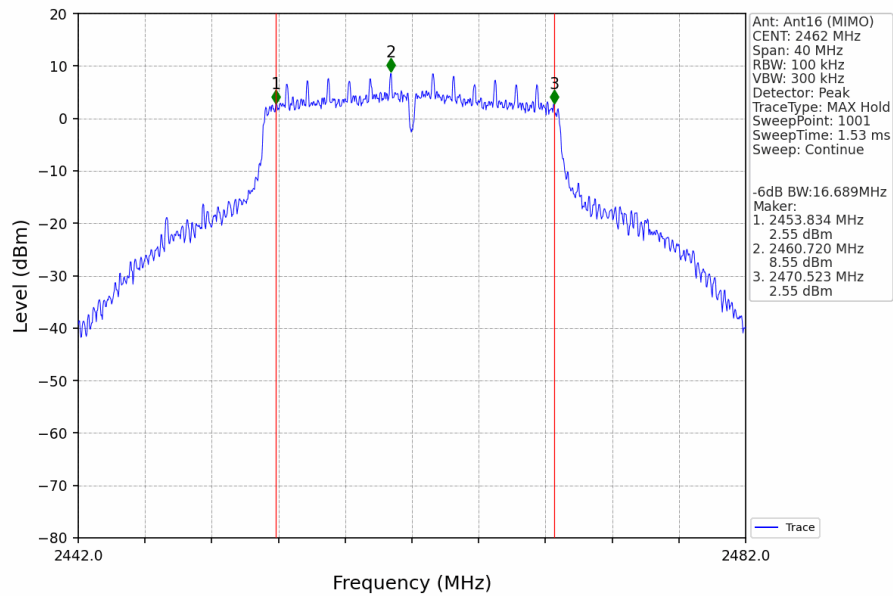
802.11n(HT20)_LCH_2412MHz_Ant16 (MIMO)_NTNV



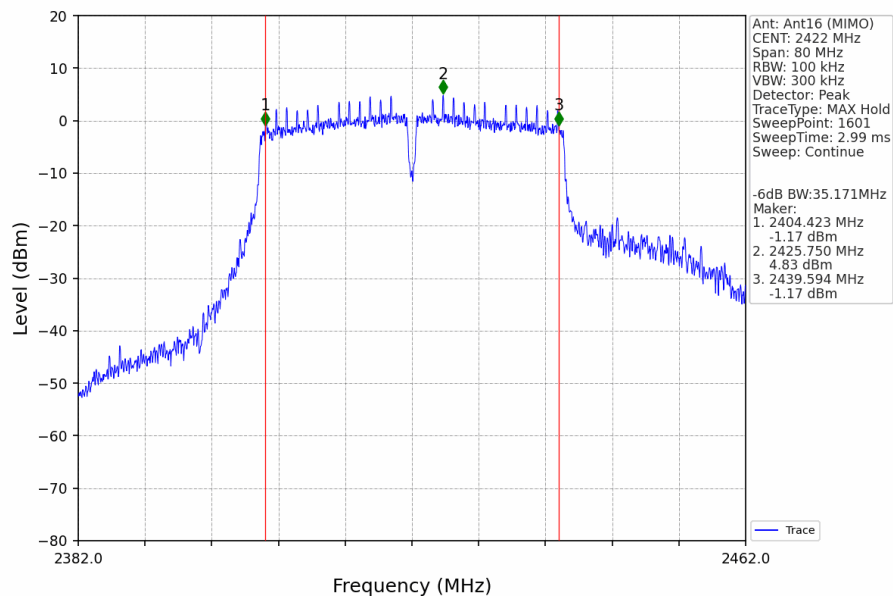
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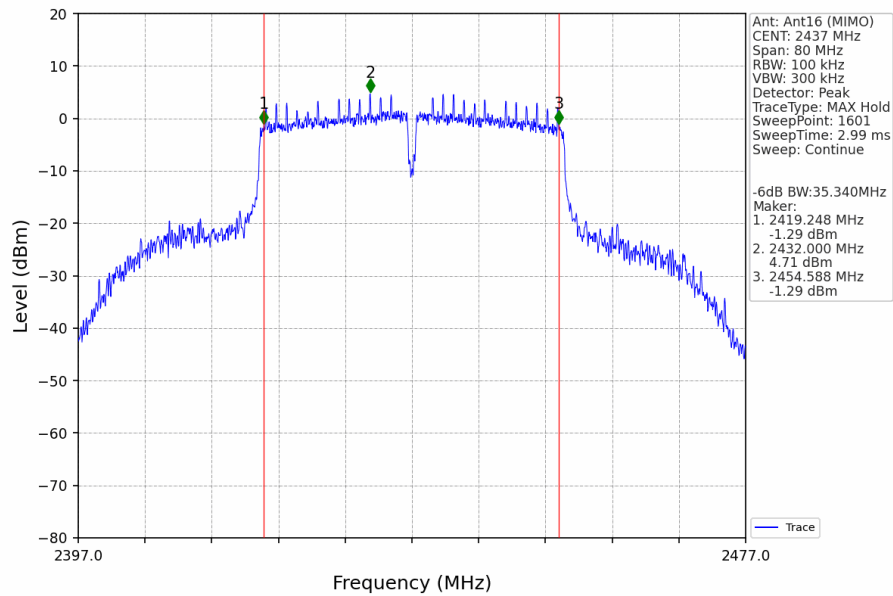
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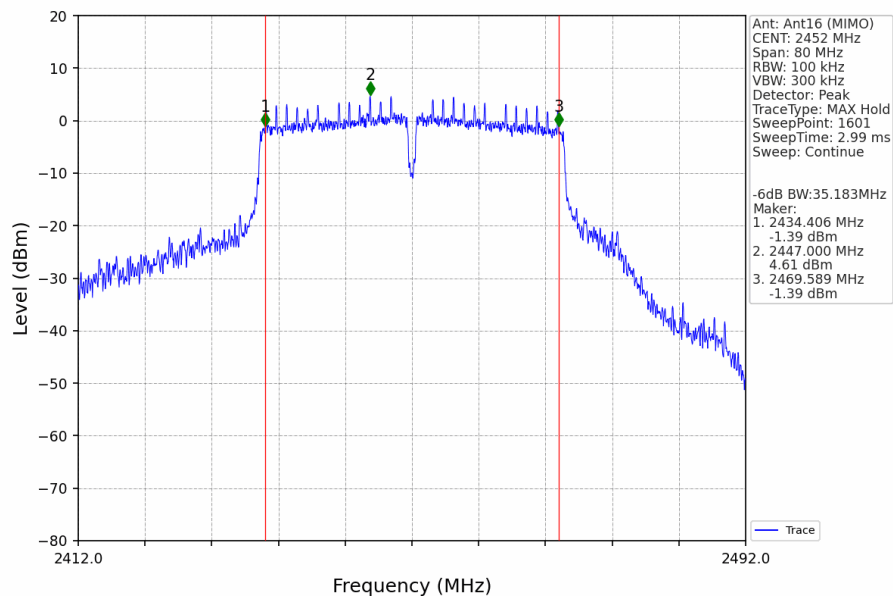
802.11n(HT40)_LCH_2422MHz_Ant16 (MIMO)_NTNV



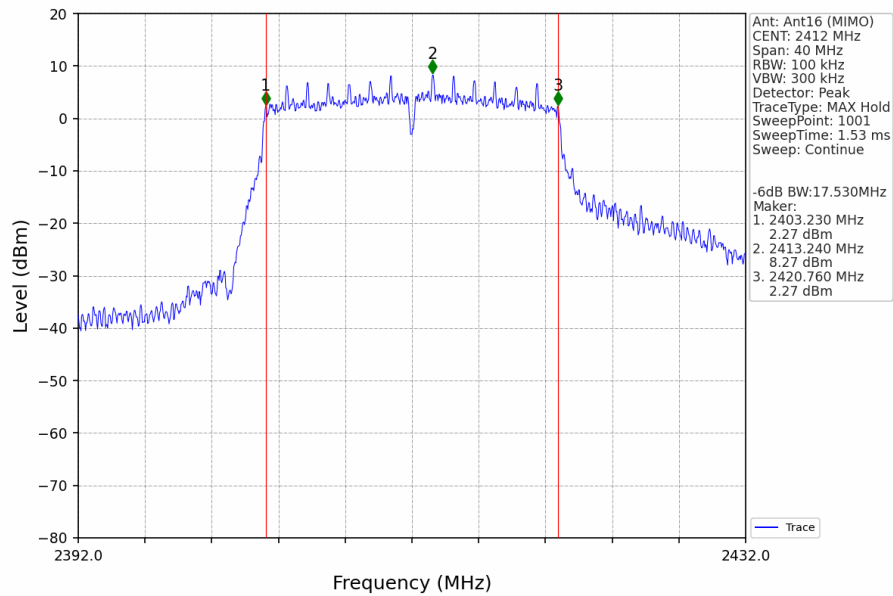
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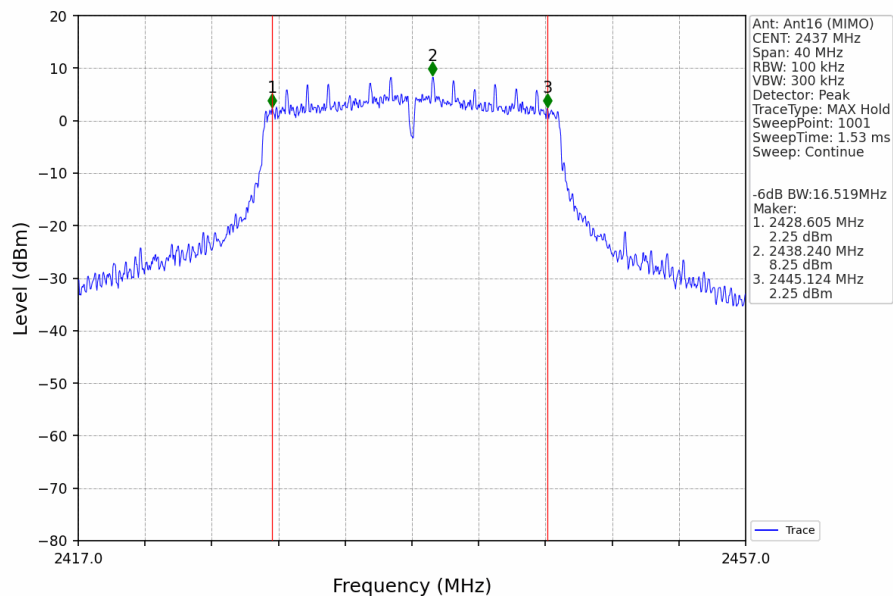
802.11n(HT40)_HCH_2452MHz_Ant16 (MIMO)_NTNV



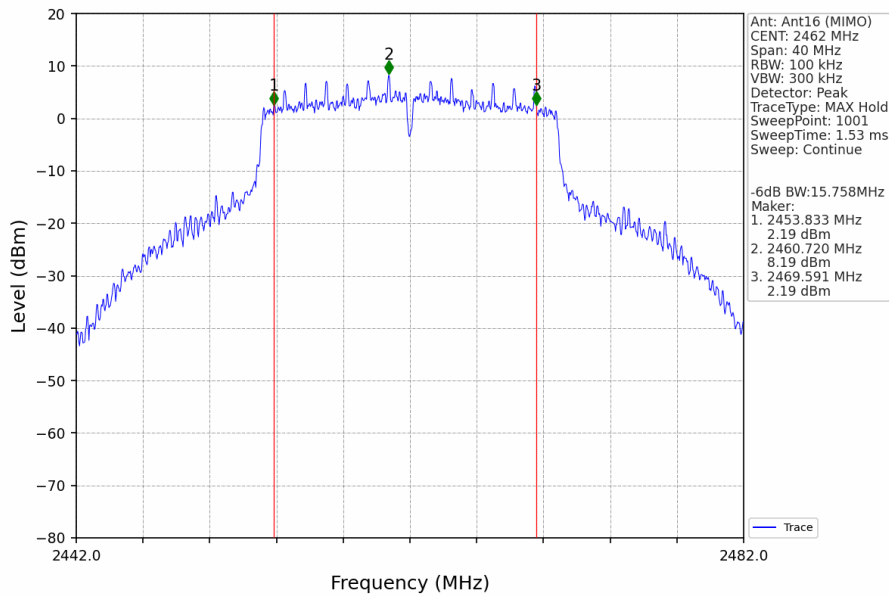
802.11ax(HEW20)_LCH_2412MHz_RU242_Left_Ant16 (MIMO)_NTNV



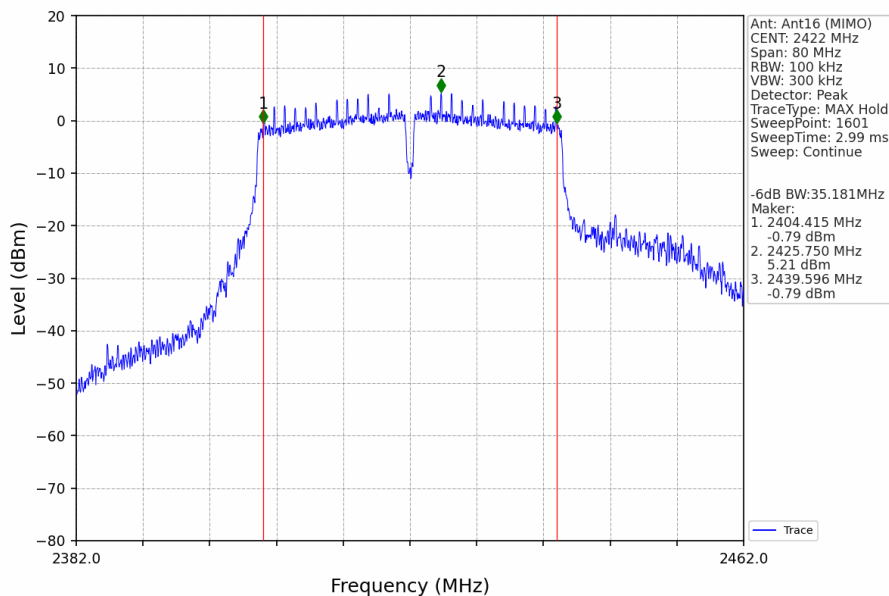
802.11ax(HEW20)_MCH_2437MHz_RU242_Left_Ant16 (MIMO)_NTNV



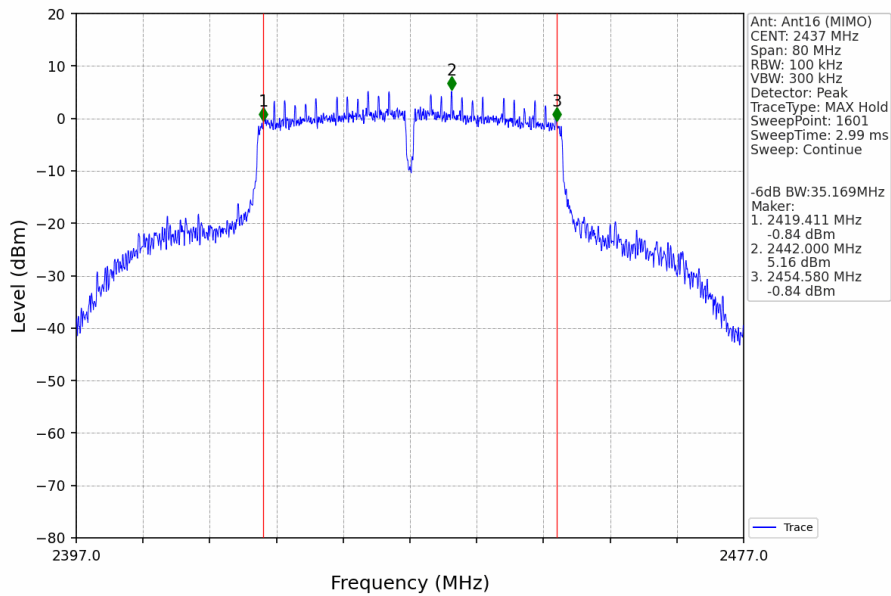
802.11ax(HEW20)_HCH_2462MHz_RU242_Left_Ant16 (MIMO)_NTNV



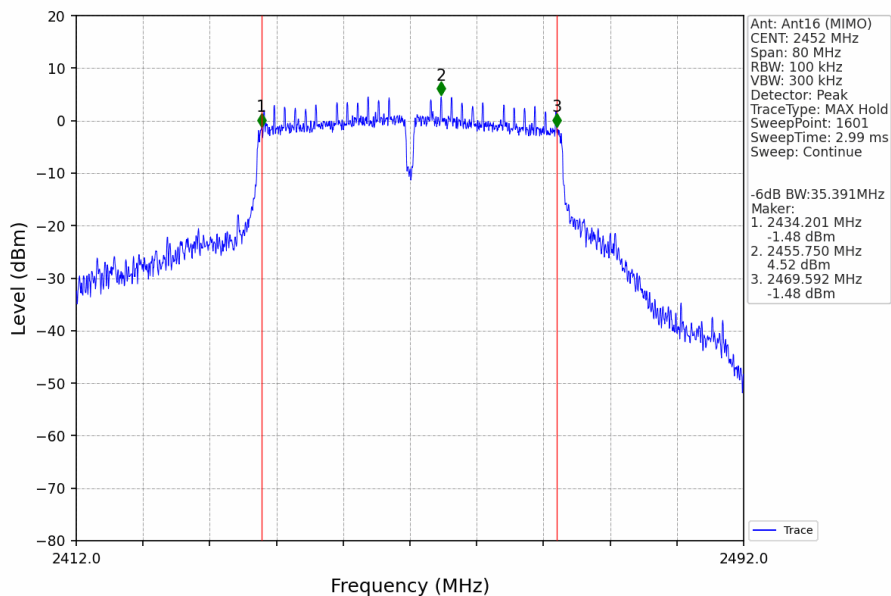
802.11ax(HEW40)_LCH_2422MHz_RU484_Left_Ant16 (MIMO)_NTNV



802.11ax(HEW40)_MCH_2437MHz_RU484_Left_Ant16 (MIMO)_NTNV



802.11ax(HEW40)_HCH_2452MHz_RU484_Left_Ant16 (MIMO)_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
					ANT16	ANT8	MIMO	Limit	
802.11b	SISO	2412	/	/	19.47	19.38	/	<=30	Pass
		2437	/	/	19.41	19.64	/	<=30	Pass
		2462	/	/	19.45	19.44	/	<=30	Pass
802.11g	MIMO	2412	/	/	17.26	17.64	20.46	<=30	Pass
		2437	/	/	17.48	18.02	20.77	<=30	Pass
		2462	/	/	17.23	17.32	20.29	<=30	Pass
802.11n (HT20)	MIMO	2412	/	/	16.34	16.65	19.51	<=30	Pass
		2437	/	/	16.43	16.98	19.72	<=30	Pass
		2462	/	/	16.32	16.40	19.37	<=30	Pass
802.11n (HT40)	MIMO	2422	/	/	15.73	16.14	18.95	<=30	Pass
		2437	/	/	15.90	16.44	19.19	<=30	Pass
		2452	/	/	15.83	16.36	19.11	<=30	Pass
802.11ax (HEW20)	MIMO	2412	RU26	Left	9.74	10.07	12.92	<=30	Pass
			RU52	Left	11.92	12.33	15.14	<=30	Pass
			RU106	Left	14.83	15.30	18.08	<=30	Pass
			RU242	Left	15.58	15.81	18.71	<=30	Pass
		2437	RU26	Mid	9.99	10.25	13.13	<=30	Pass
			RU52	Mid	11.91	12.21	15.07	<=30	Pass
			RU106	Left	14.45	14.92	17.70	<=30	Pass
			RU242	Left	15.45	15.98	18.73	<=30	Pass
		2462	RU26	Right	10.01	9.64	12.84	<=30	Pass
			RU52	Right	12.02	11.86	14.95	<=30	Pass
			RU106	Right	14.85	14.76	17.82	<=30	Pass
			RU242	Left	15.55	15.51	18.54	<=30	Pass
802.11ax (HEW40)	MIMO	2422	RU242	Left	13.35	13.74	16.56	<=30	Pass
			RU484	Left	16.29	16.77	19.55	<=30	Pass
		2437	RU242	Left	13.76	14.23	17.01	<=30	Pass
			RU484	Left	16.46	17.02	19.76	<=30	Pass
		2452	RU242	Right	13.66	14.05	16.87	<=30	Pass
			RU484	Left	16.30	16.94	19.64	<=30	Pass



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4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/3kHz)				Verdict
					ANT16	ANT8	MIMO	Limit	
802.11b	SISO	2412	/	/	-2.64	-3.00	/	<=8	Pass
		2437	/	/	-2.79	-2.42	/	<=8	Pass
		2462	/	/	-2.57	-3.54	/	<=8	Pass
802.11g	MIMO	2412	/	/	-8.11	-7.62	-5.90	<=8	Pass
		2437	/	/	-7.24	-7.51	-5.55	<=8	Pass
		2462	/	/	-7.19	-7.61	-5.85	<=8	Pass
802.11n (HT20)	MIMO	2412	/	/	-8.53	-8.08	-7.40	<=8	Pass
		2437	/	/	-8.98	-8.03	-6.02	<=8	Pass
		2462	/	/	-8.54	-9.18	-6.51	<=8	Pass
802.11n (HT40)	MIMO	2422	/	/	-11.87	-11.82	-10.98	<=8	Pass
		2437	/	/	-14.22	-12.48	-10.85	<=8	Pass
		2452	/	/	-13.48	-13.29	-11.87	<=8	Pass
802.11ax (HEW20)	MIMO	2412	RU26	Left	-8.95	-8.01	-6.32	<=8	Pass
			RU52	Left	-8.15	-8.18	-5.73	<=8	Pass
			RU106	Left	-9.23	-8.40	-6.63	<=8	Pass
			RU242	Left	-11.10	-9.92	-8.58	<=8	Pass
		2437	RU26	Mid	-8.26	-7.72	-5.74	<=8	Pass
			RU52	Mid	-9.30	-8.81	-6.72	<=8	Pass
			RU106	Left	-8.84	-8.21	-6.53	<=8	Pass
			RU242	Left	-10.81	-9.58	-7.91	<=8	Pass
		2462	RU26	Right	-6.84	-8.86	-5.76	<=8	Pass
			RU52	Right	-8.11	-9.19	-5.94	<=8	Pass
			RU106	Right	-7.75	-8.22	-5.58	<=8	Pass
			RU242	Left	-10.90	-10.00	-8.15	<=8	Pass
802.11ax (HEW40)	MIMO	2422	RU242	Left	-14.24	-13.04	-11.91	<=8	Pass
			RU484	Left	-10.77	-12.88	-10.40	<=8	Pass
		2437	RU242	Left	-13.40	-12.78	-10.07	<=8	Pass
			RU484	Left	-11.98	-11.67	-10.44	<=8	Pass
		2452	RU242	Right	-13.53	-12.15	-11.29	<=8	Pass
			RU484	Left	-11.61	-12.75	-10.97	<=8	Pass

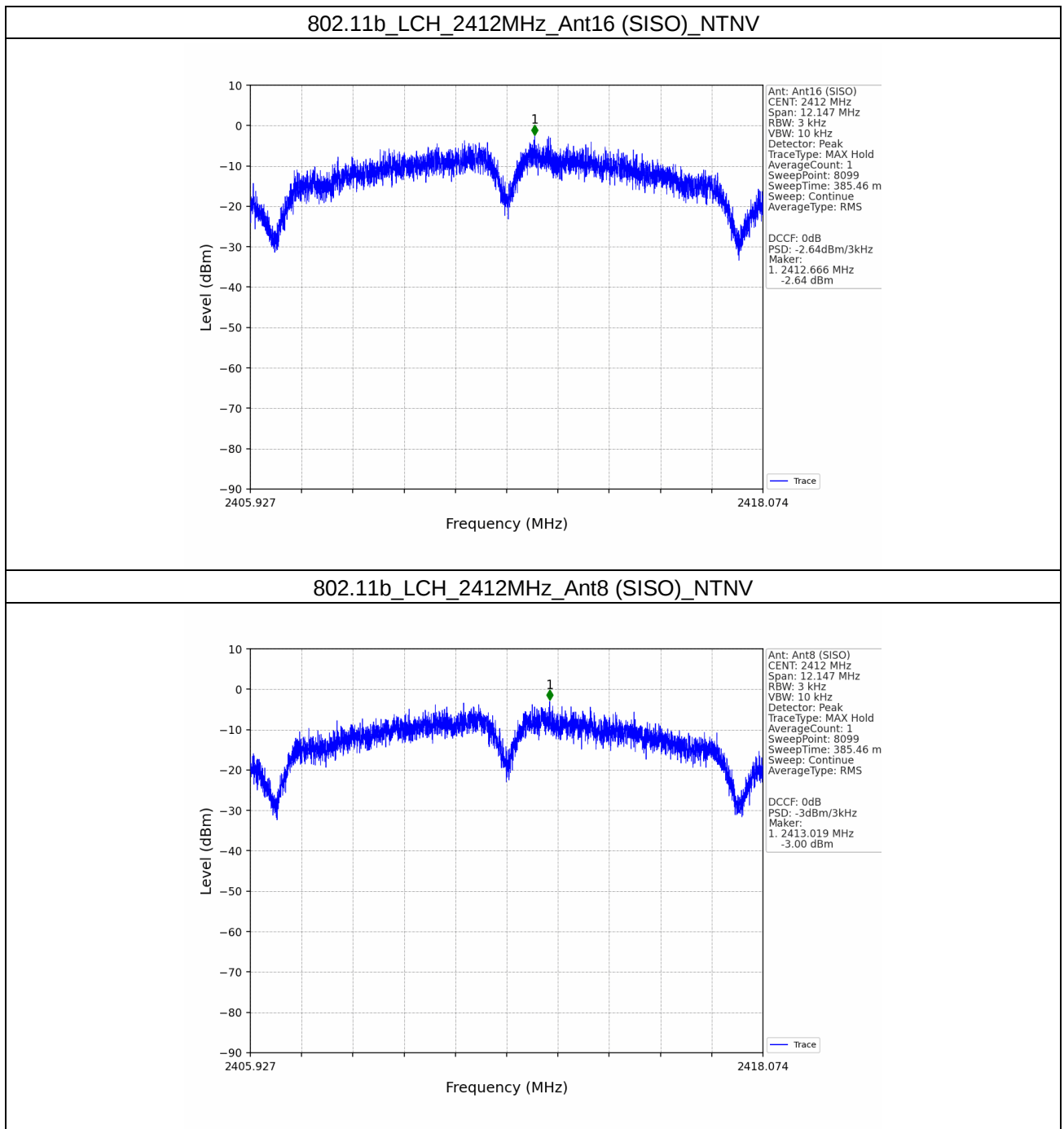


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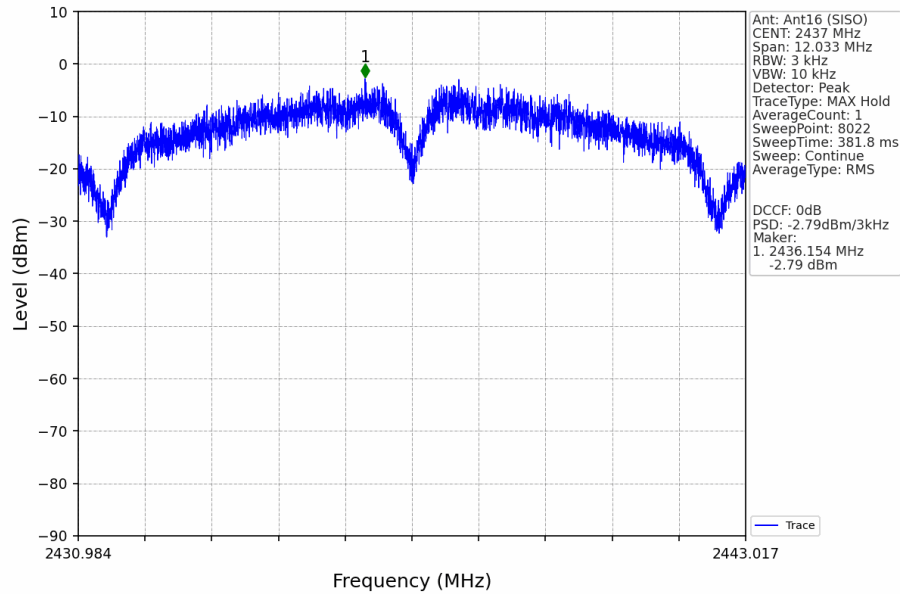
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4.2 Test Graph

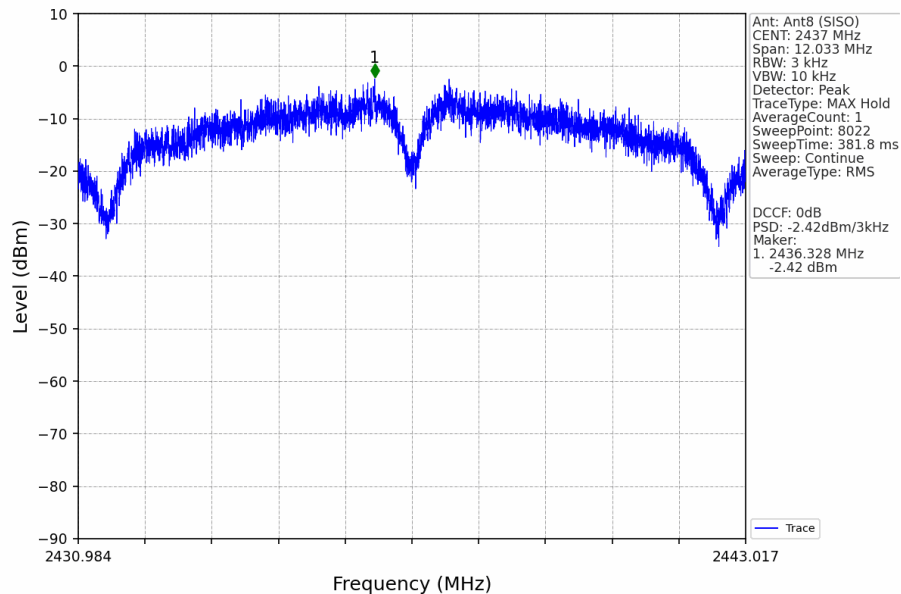
4.2.1 PSD



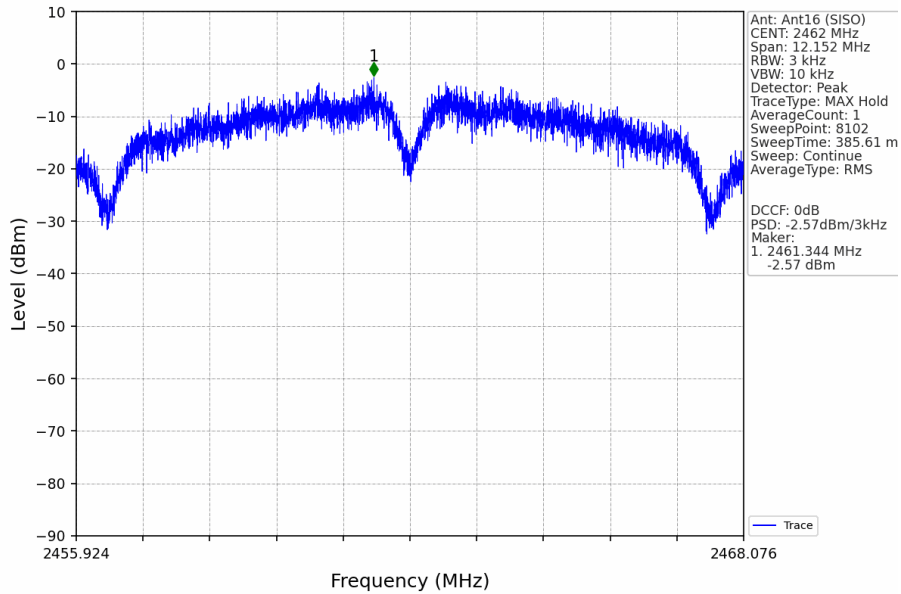
802.11b_MCH_2437MHz_Ant16 (SISO)_NTNV



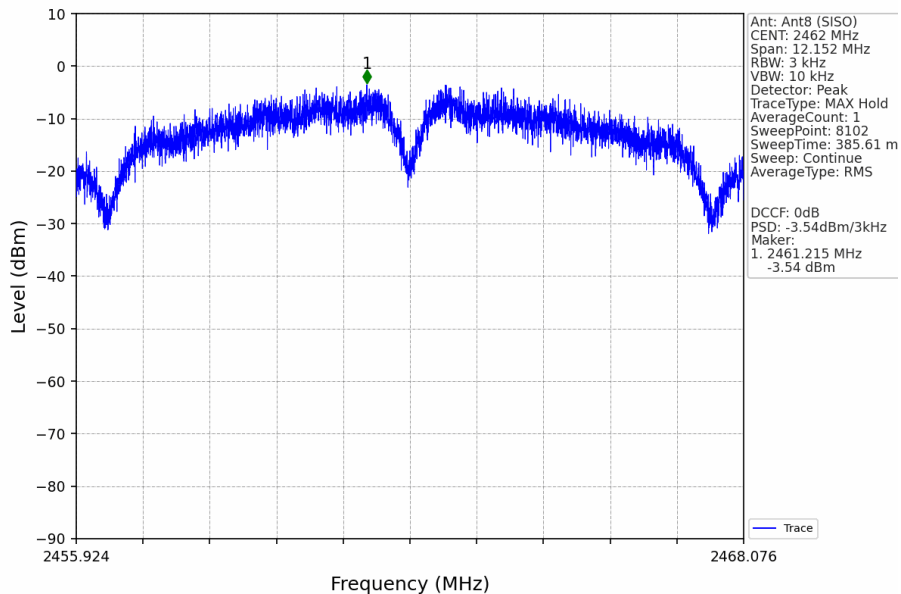
802.11b_MCH_2437MHz_Ant8 (SISO)_NTNV



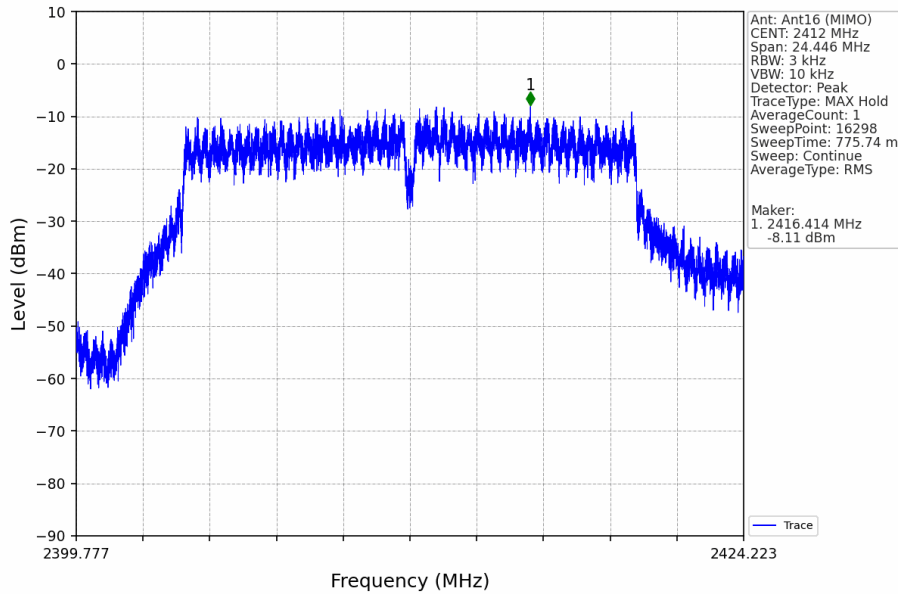
802.11b_HCH_2462MHz_Ant16 (SISO)_NTNV



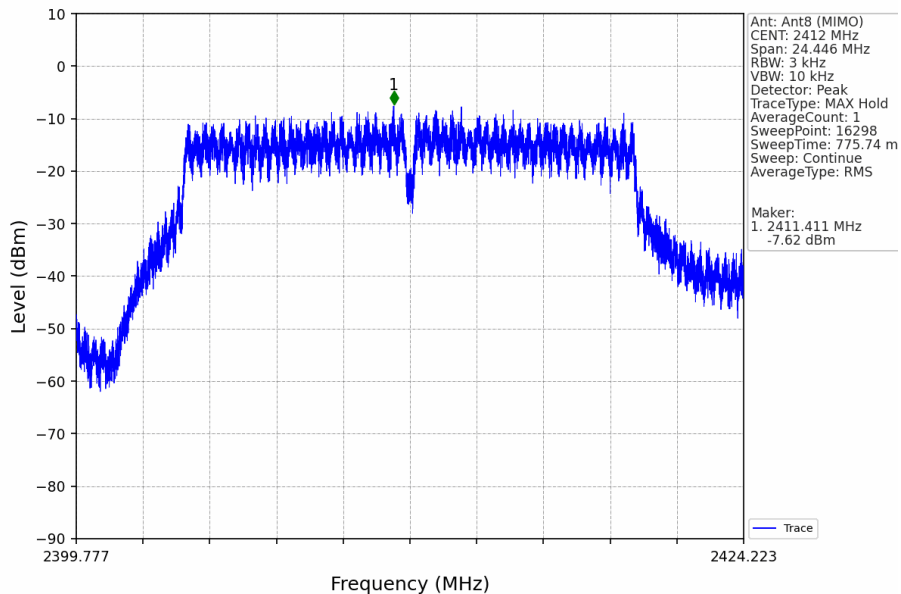
802.11b_HCH_2462MHz_Ant8 (SISO)_NTNV



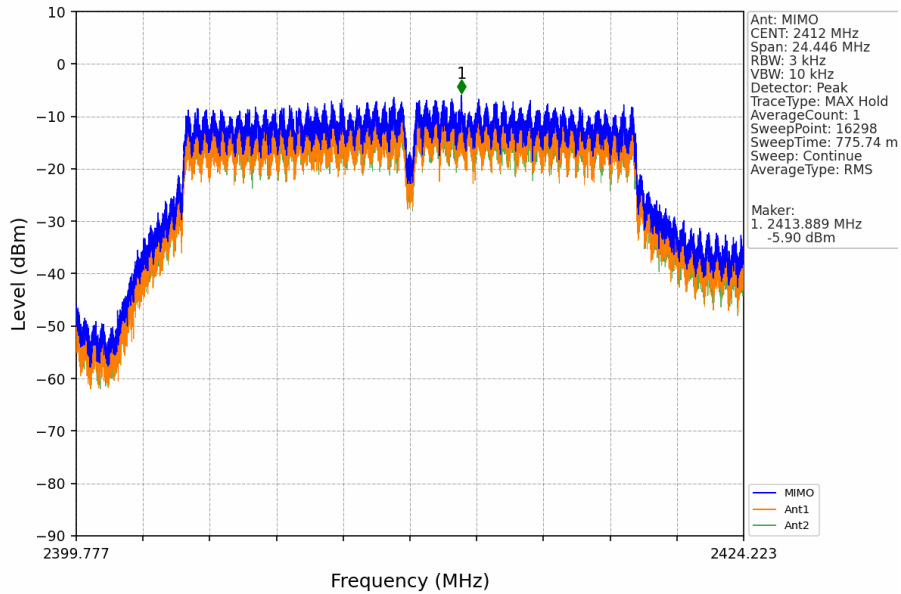
802.11g_LCH_2412MHz_Ant16 (MIMO)_NTNV



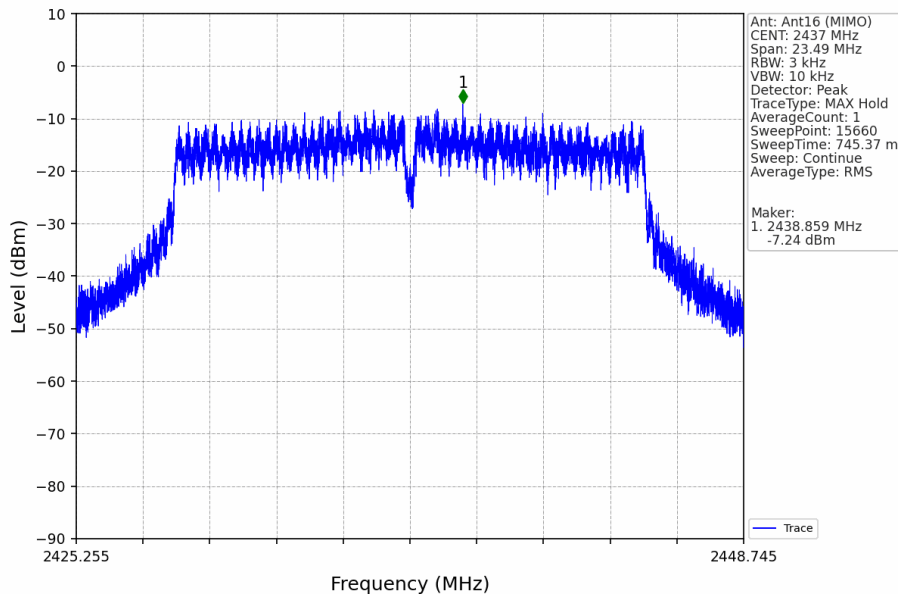
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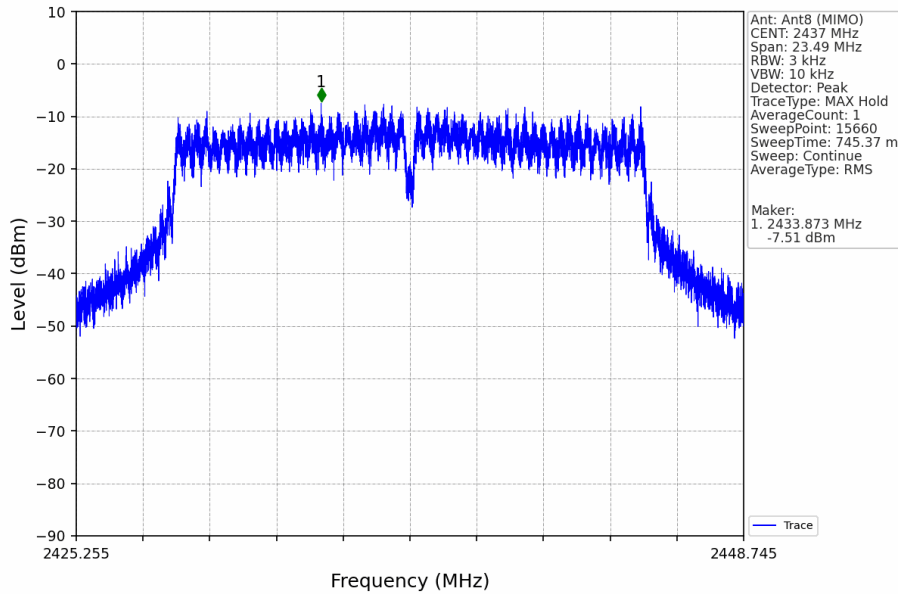
802.11g_LCH_2412MHz_MIMO_NTNV



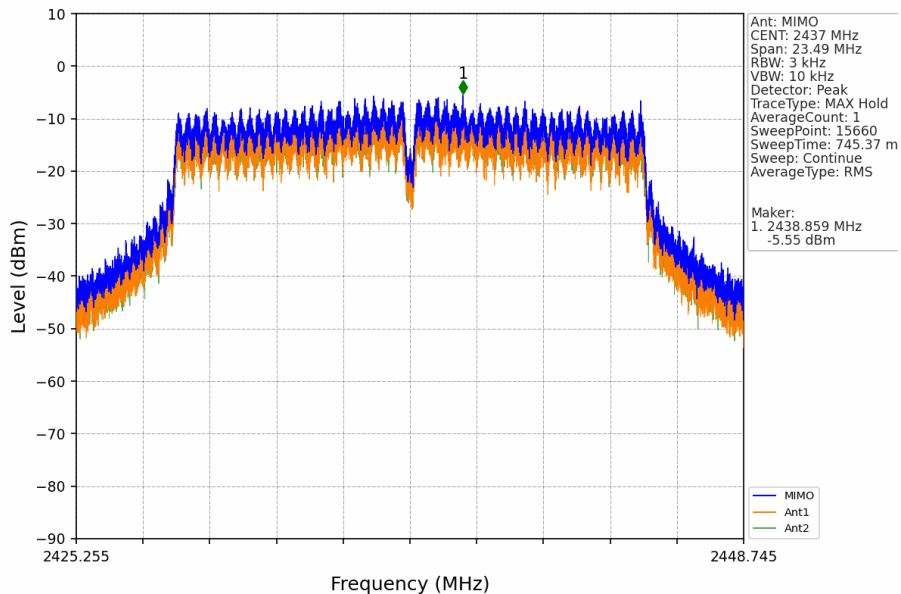
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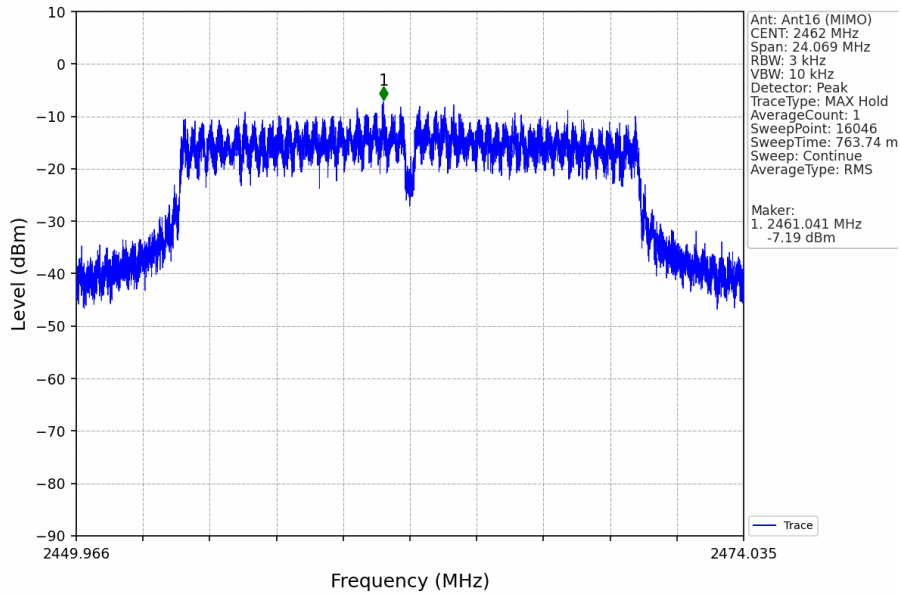
802.11g_MCH_2437MHz_Ant8 (MIMO)_NTNV



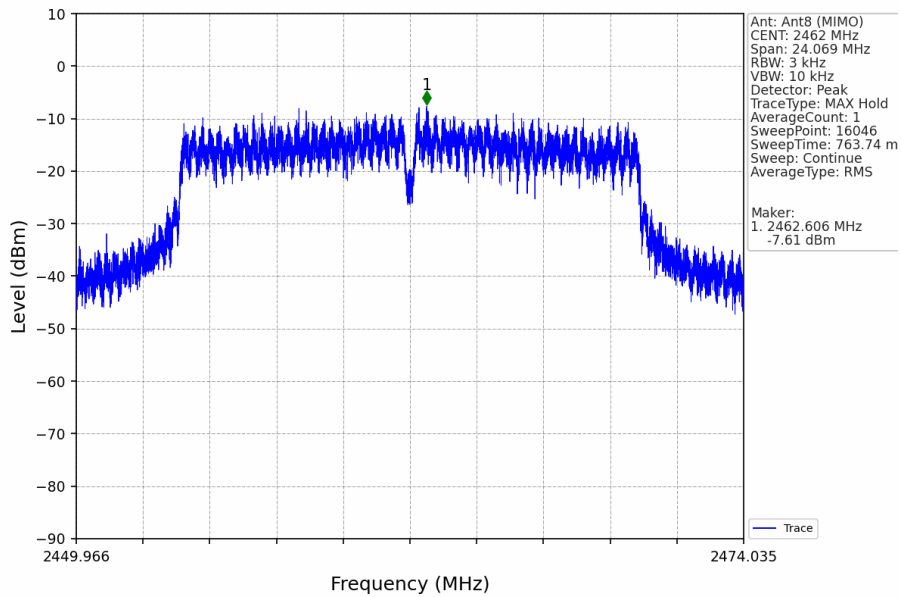
802.11g_MCH_2437MHz_MIMO_NTNV



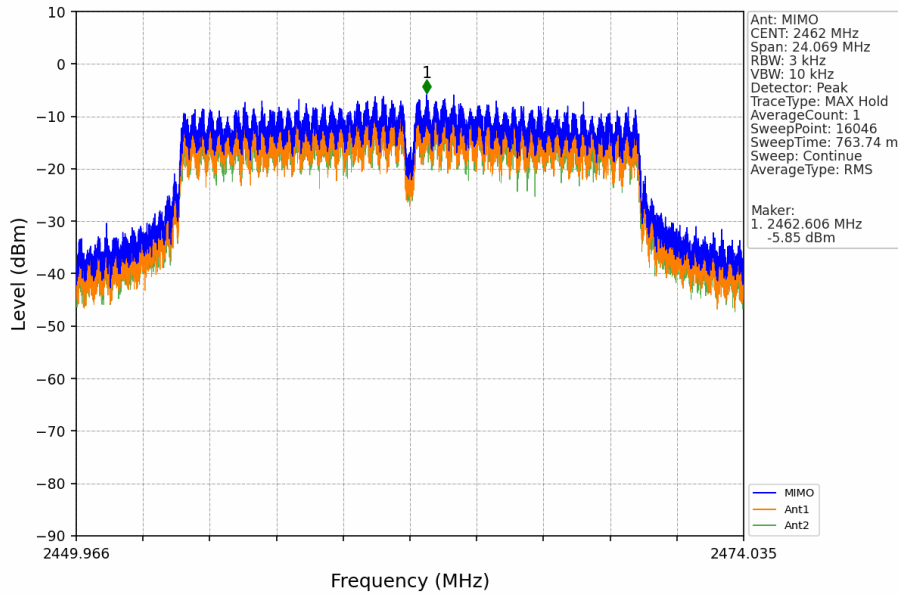
802.11g_HCH_2462MHz_Ant16 (MIMO)_NTNV



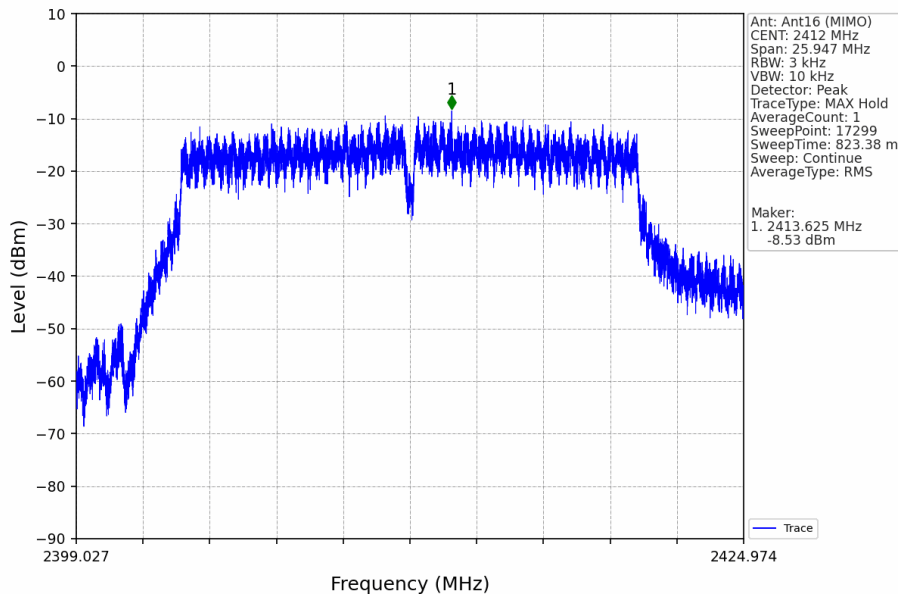
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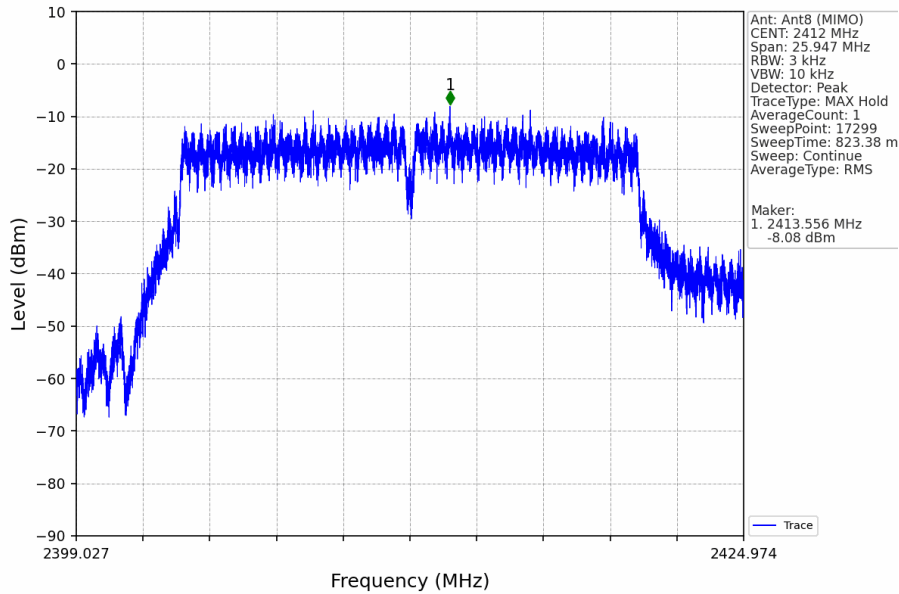
802.11g_HCH_2462MHz_MIMO_NTNV



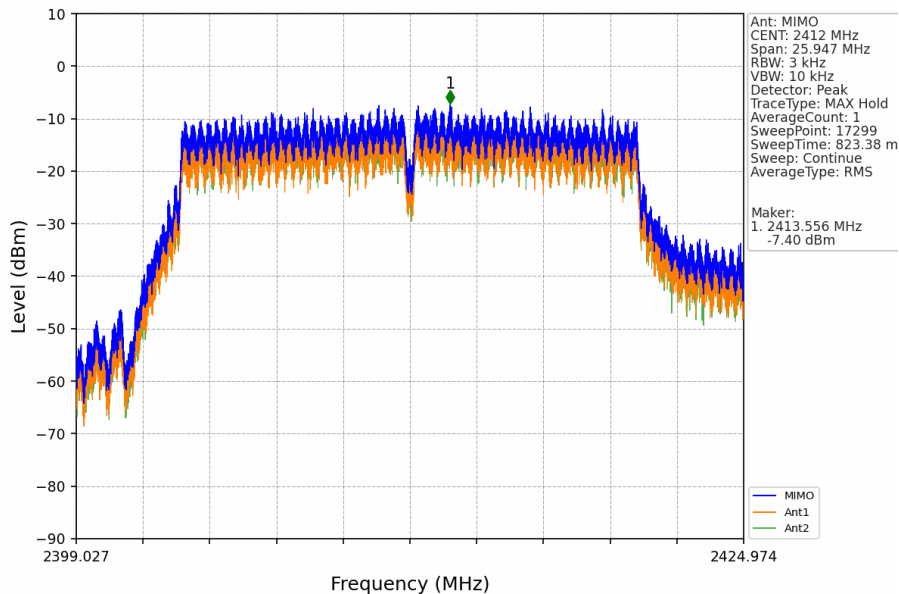
802.11n(HT20)_LCH_2412MHz_Ant16 (MIMO)_NTNV



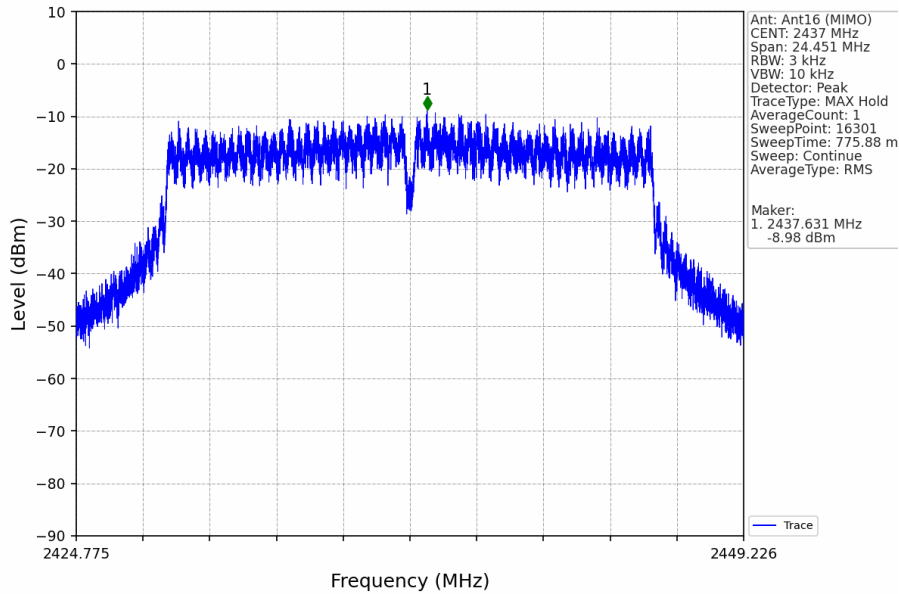
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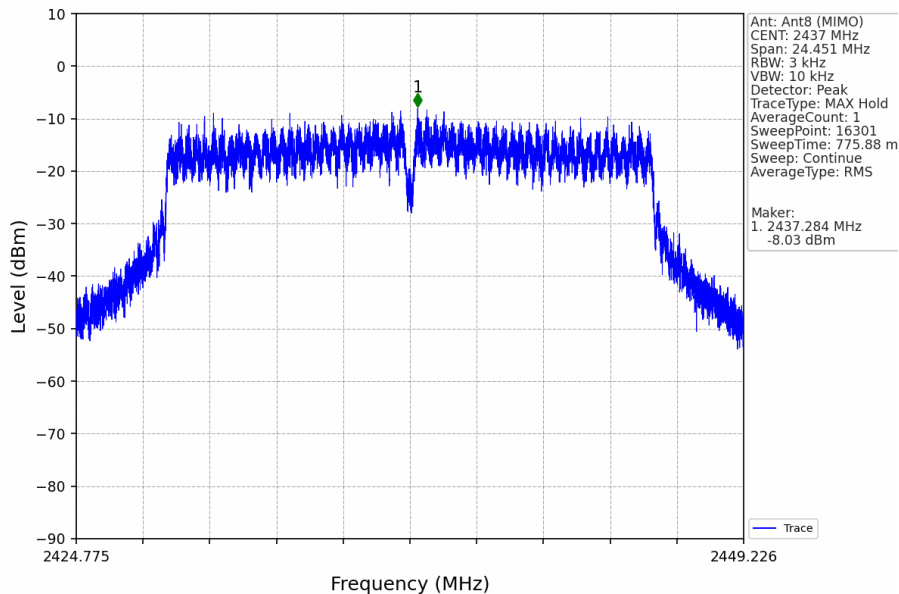
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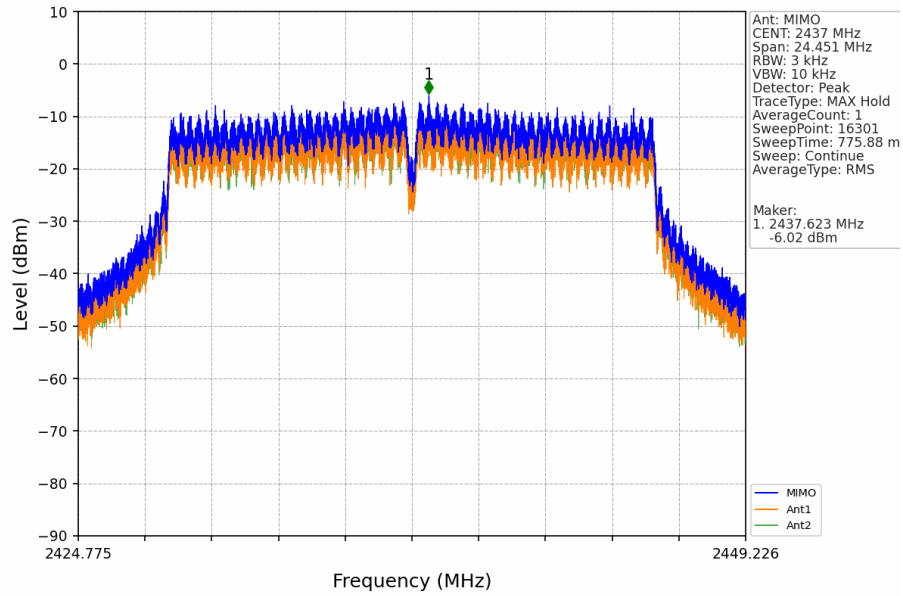
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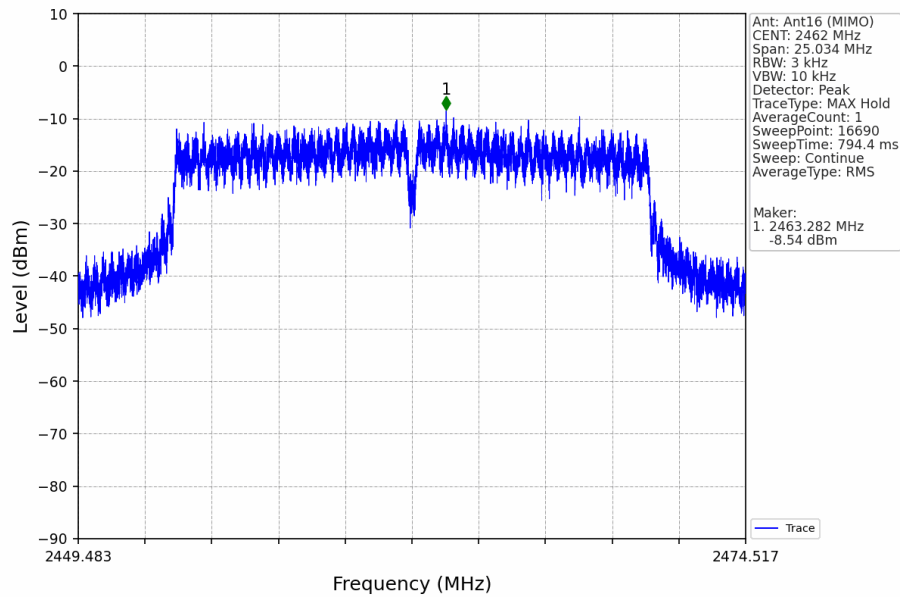
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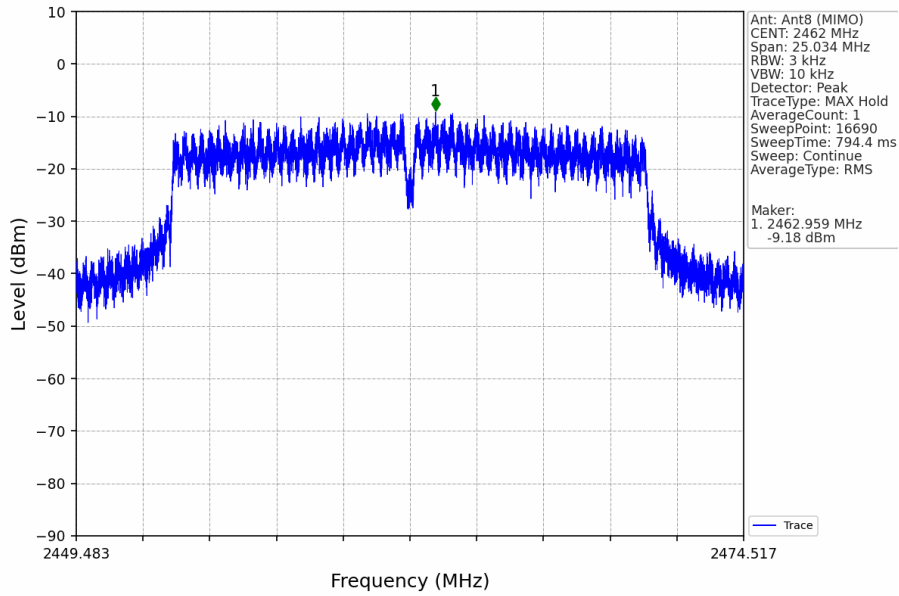
802.11n(HT20)_MCH_2437MHz_MIMO_NTNV



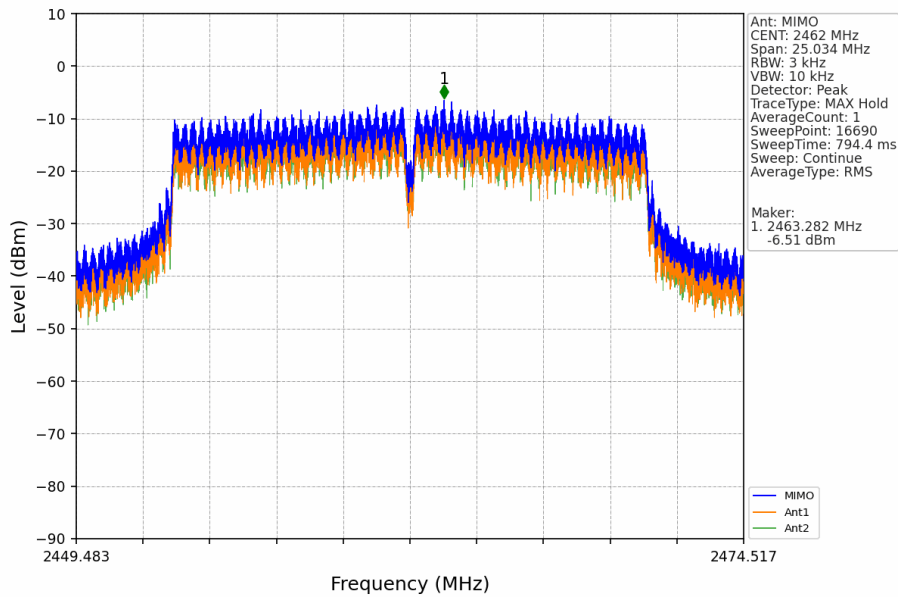
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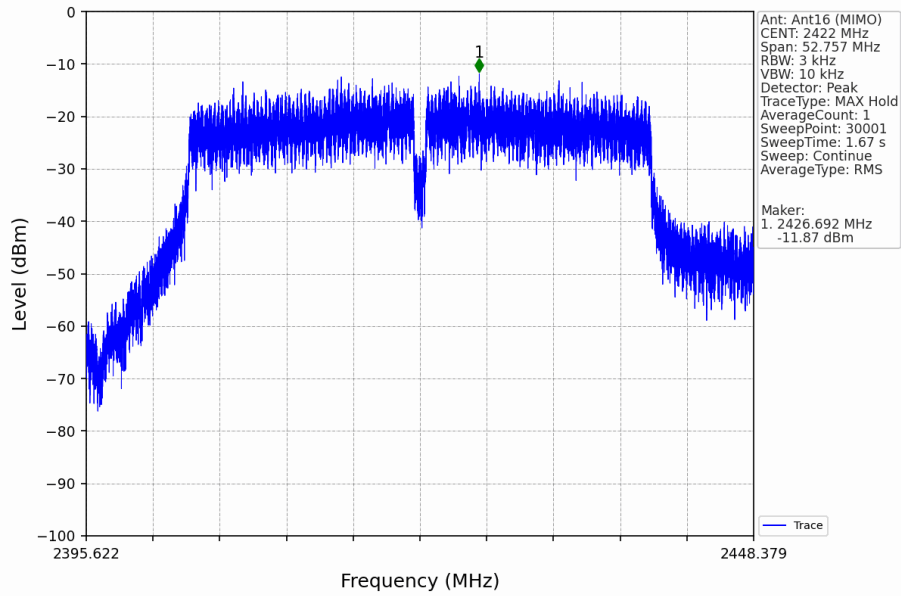
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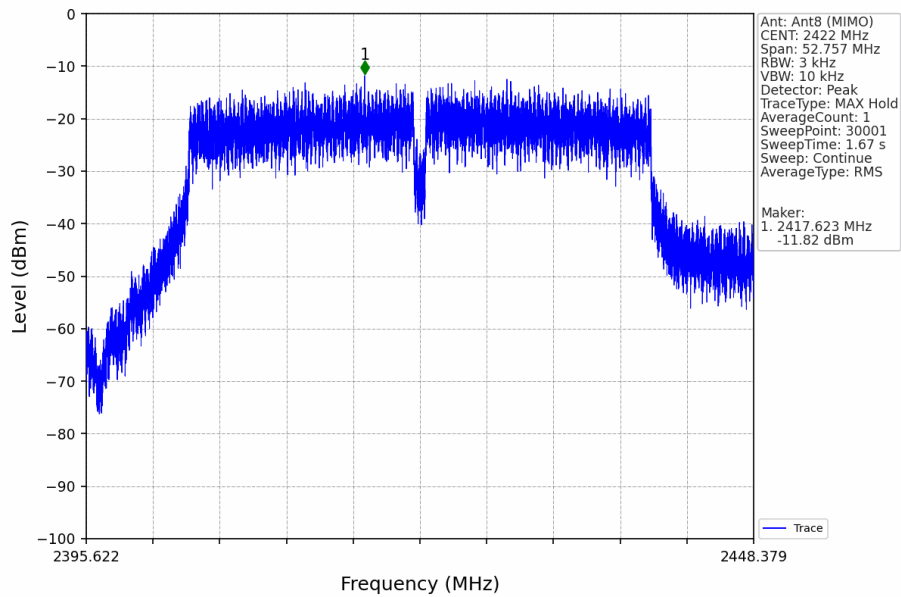
802.11n(HT20)_HCH_2462MHz_MIMO_NTNV



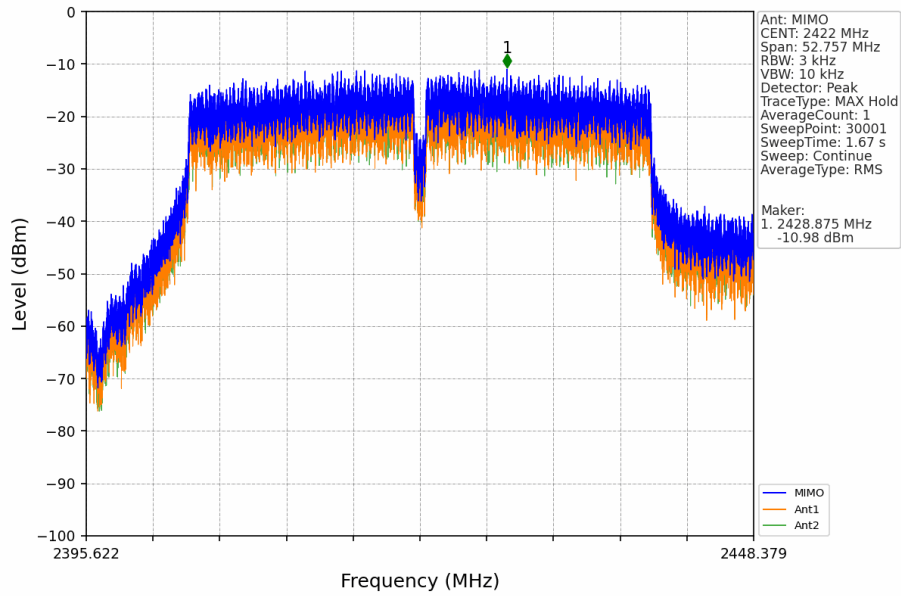
802.11n(HT40)_LCH_2422MHz_Ant16 (MIMO)_NTNV



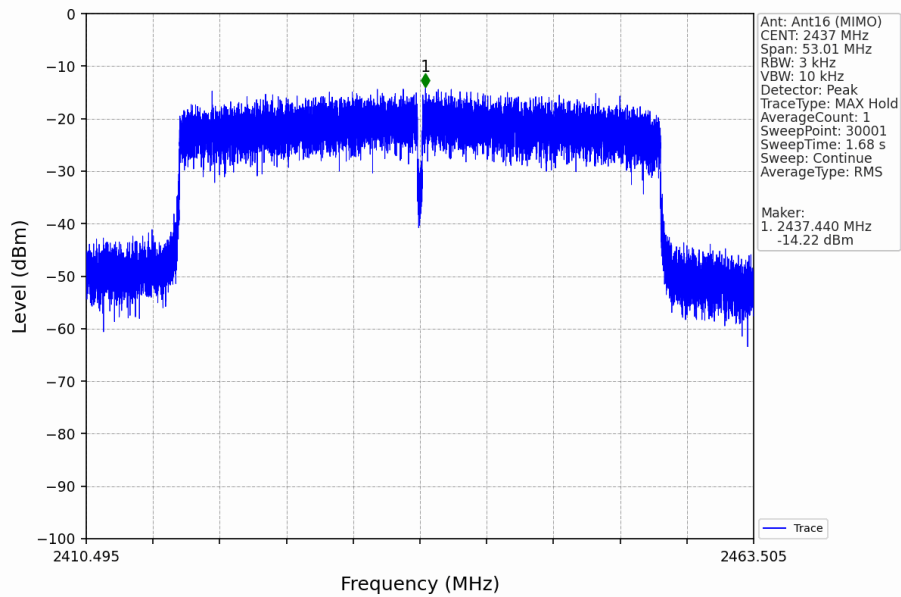
802.11n(HT40)_LCH_2422MHz_Ant8 (MIMO)_NTNV



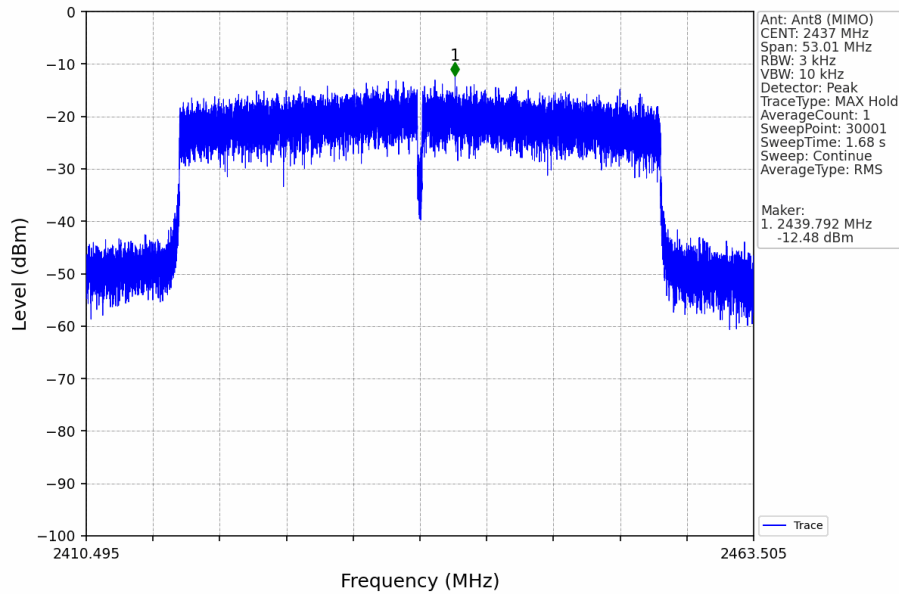
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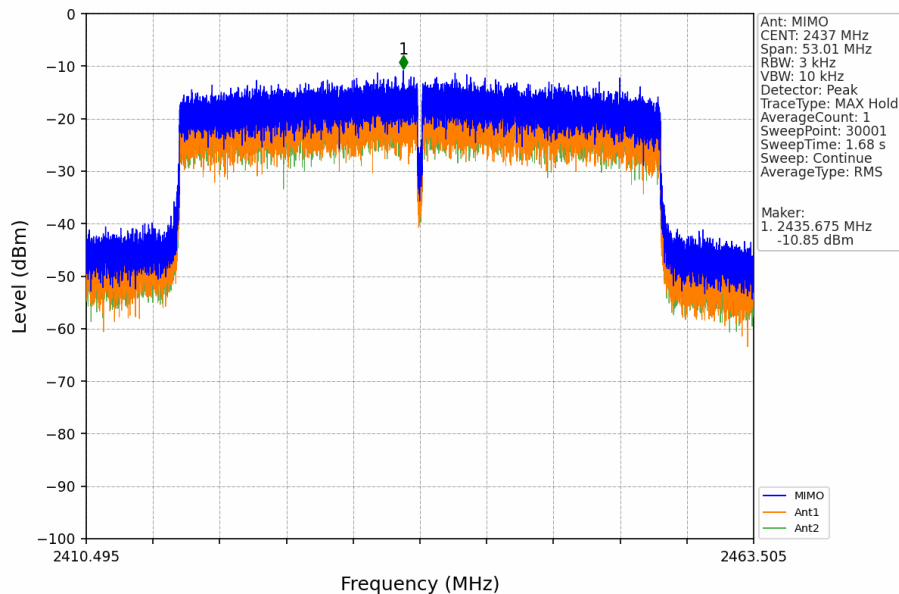
802.11n(HT40)_MCH_2437MHz_Ant16 (MIMO)_NTNV



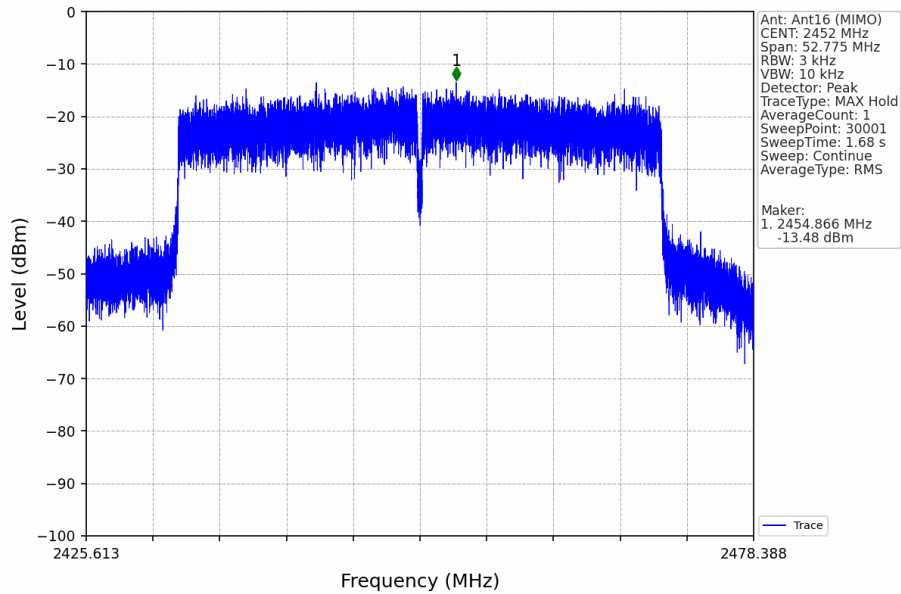
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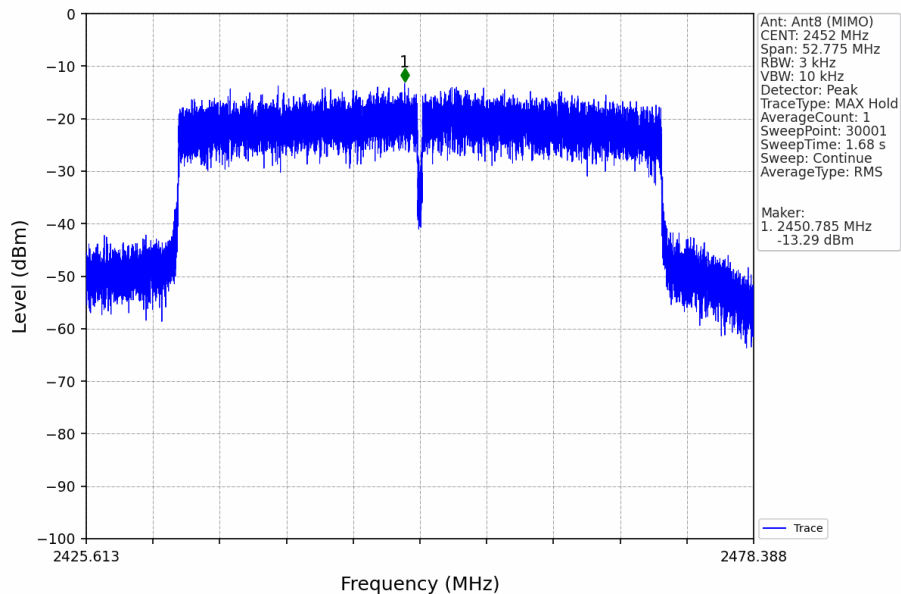
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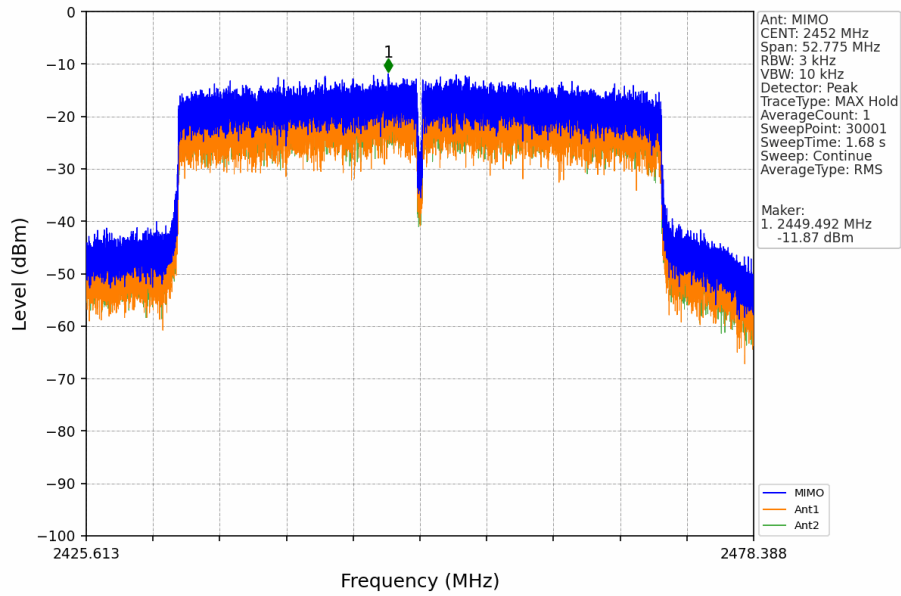
802.11n(HT40)_HCH_2452MHz_Ant16 (MIMO)_NTNV



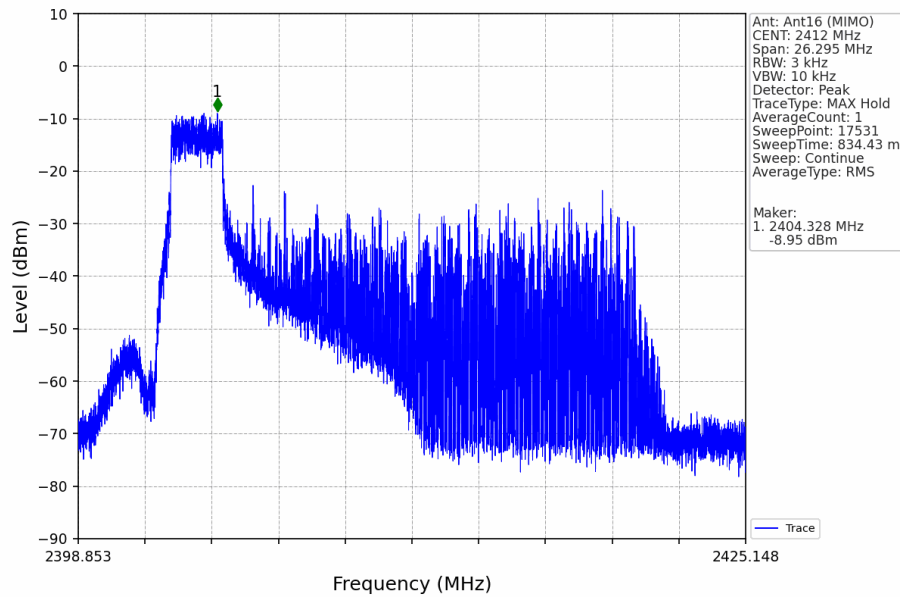
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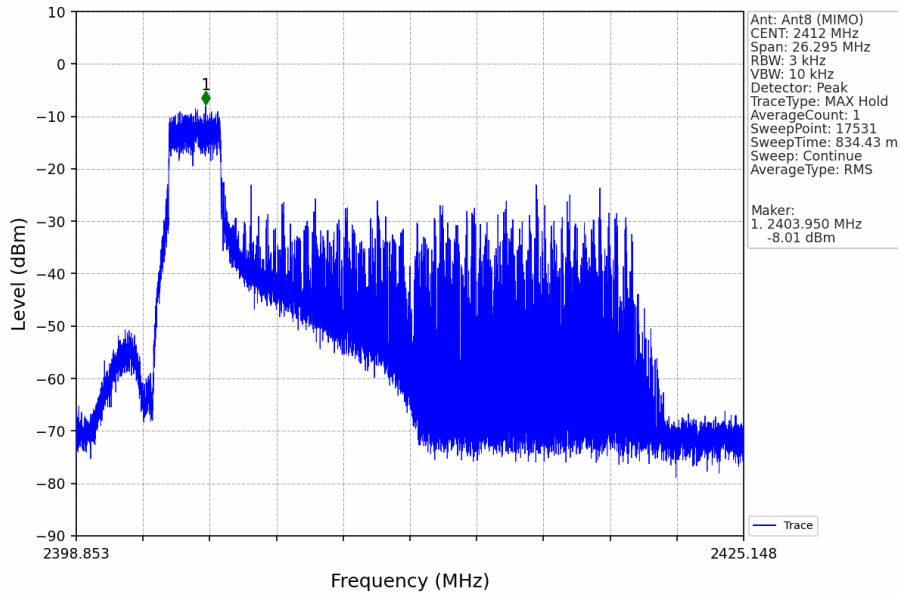
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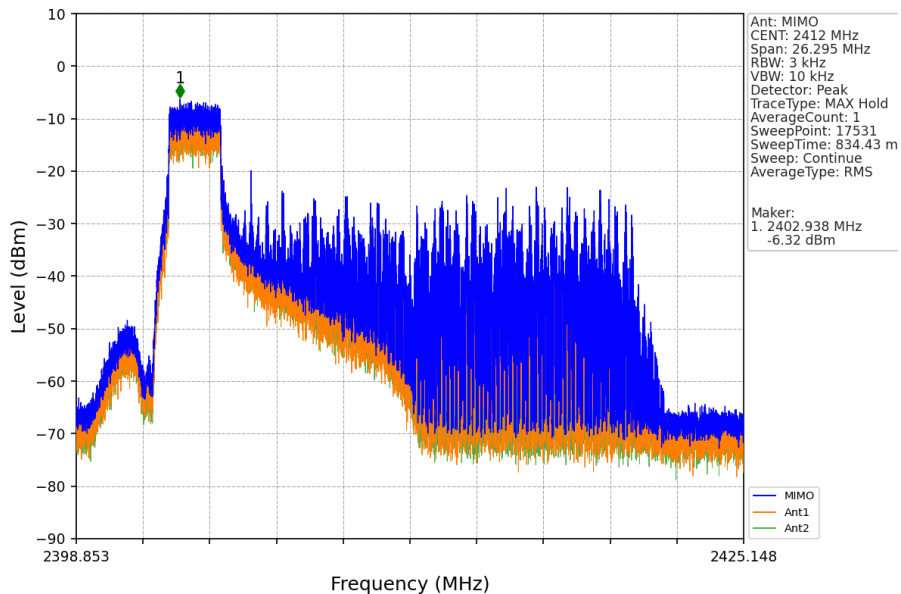
802.11ax(HEW20)_LCH_2412MHz_RU26_Left_Ant16 (MIMO)_NTNV



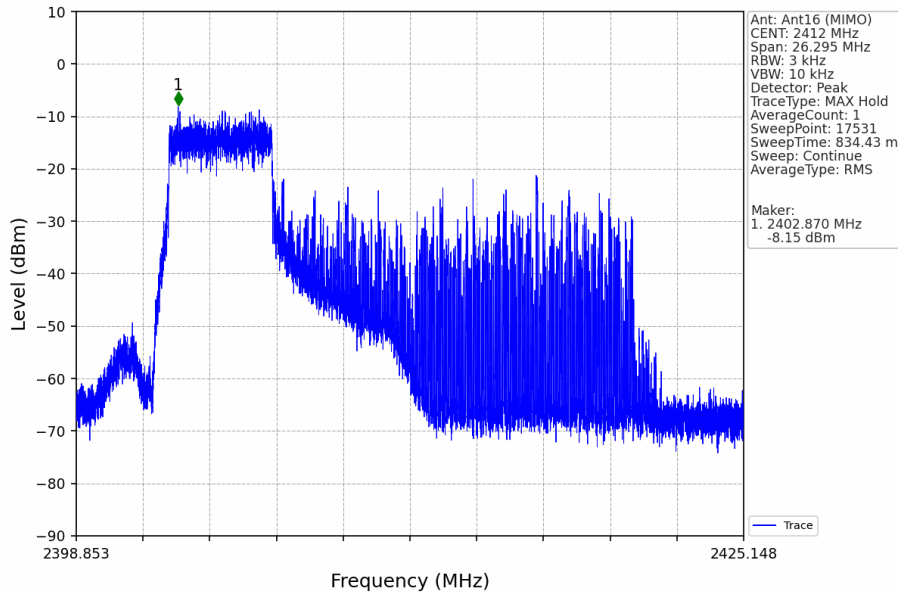
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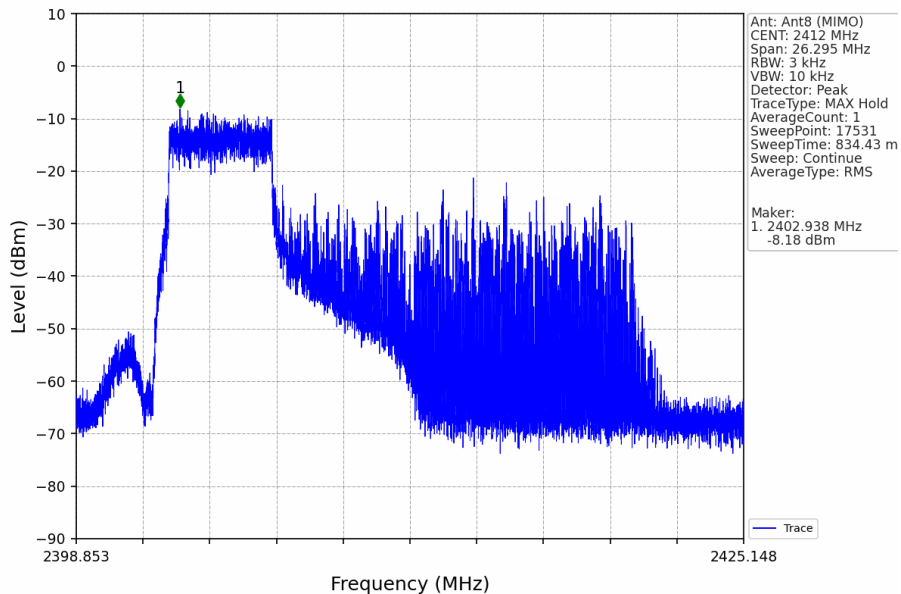
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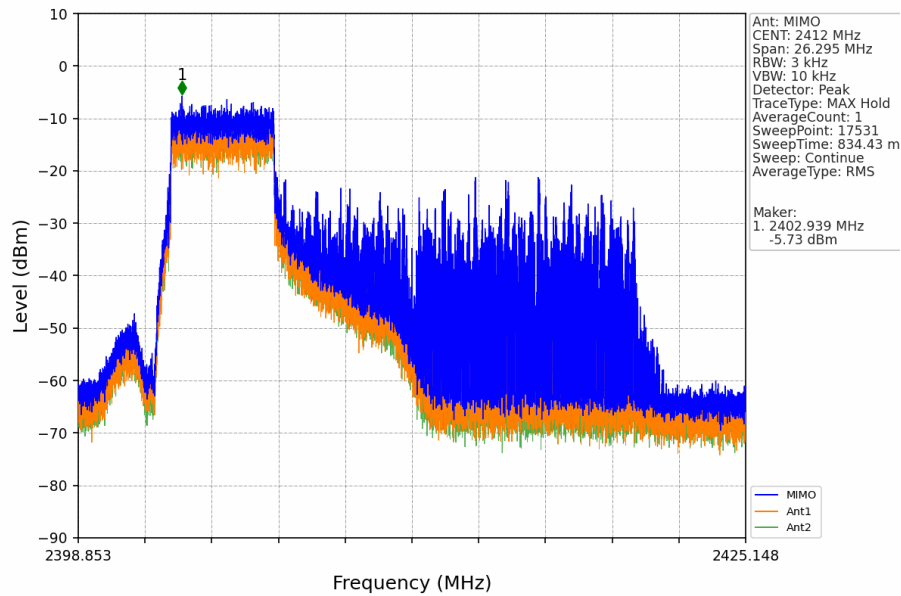
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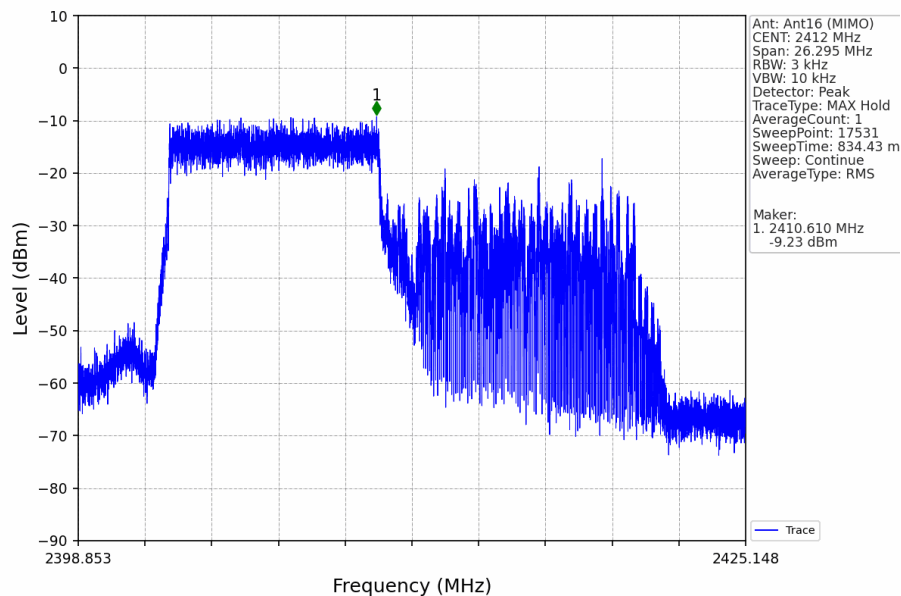
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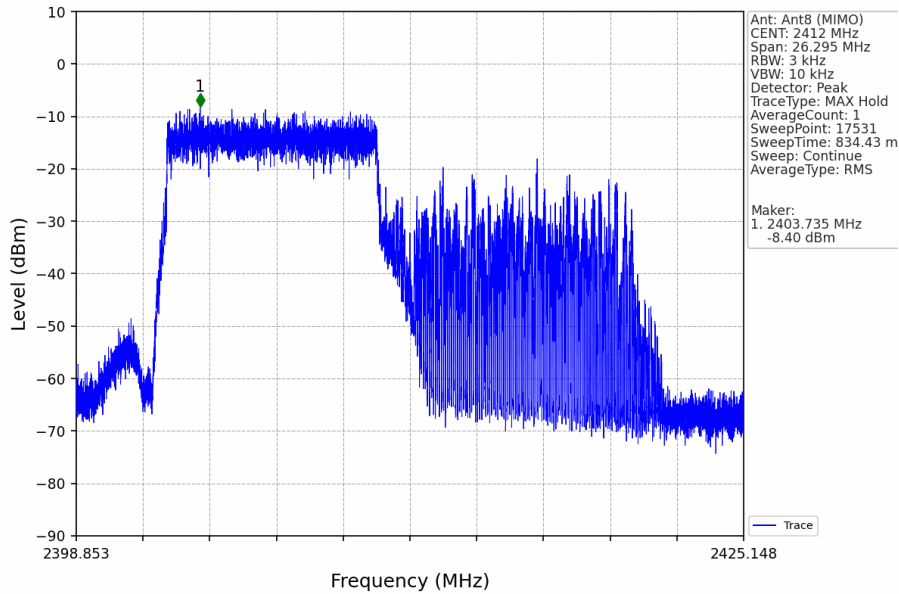
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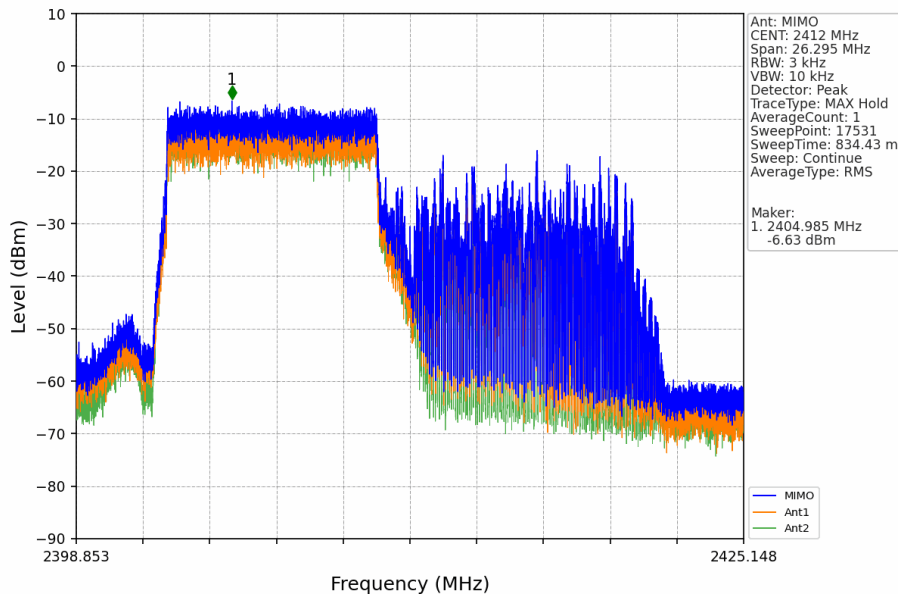
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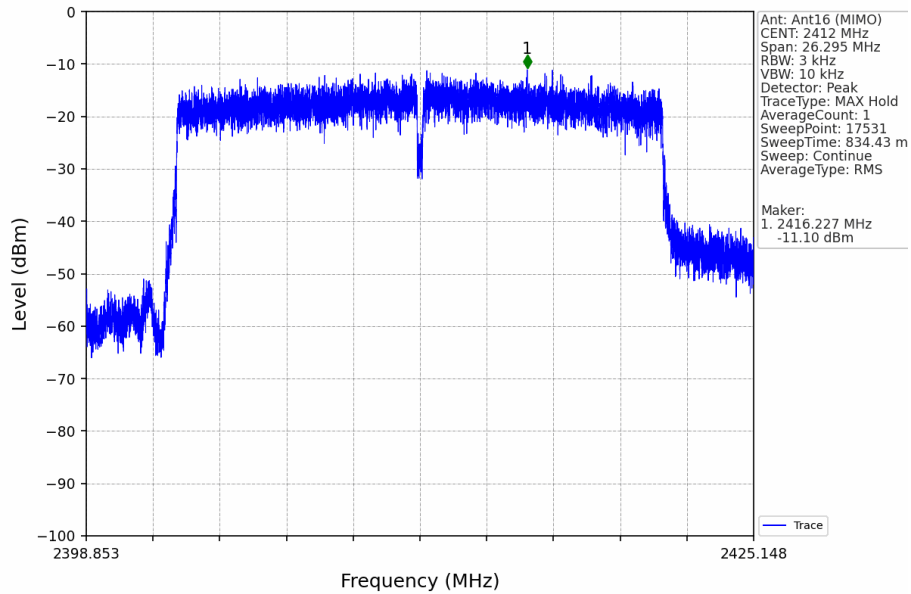
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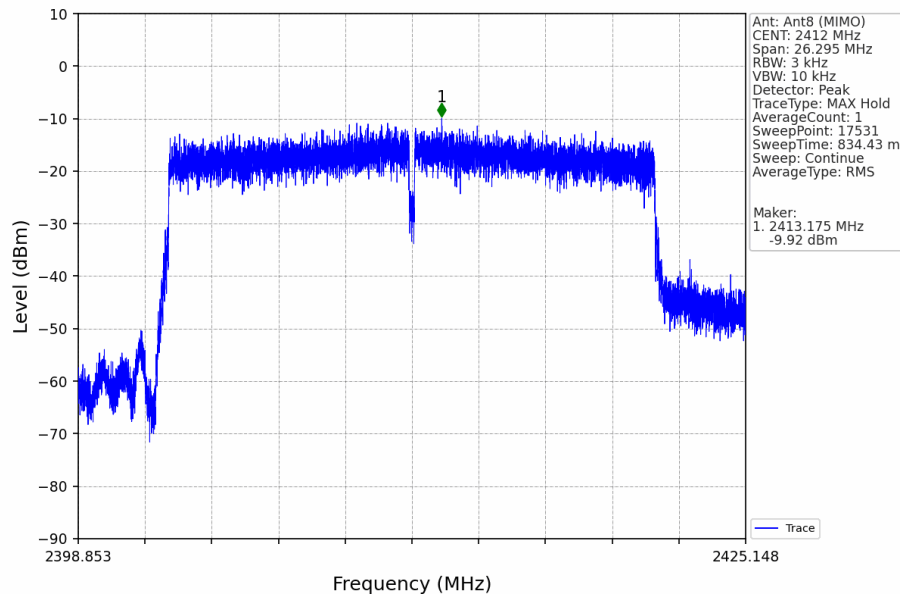
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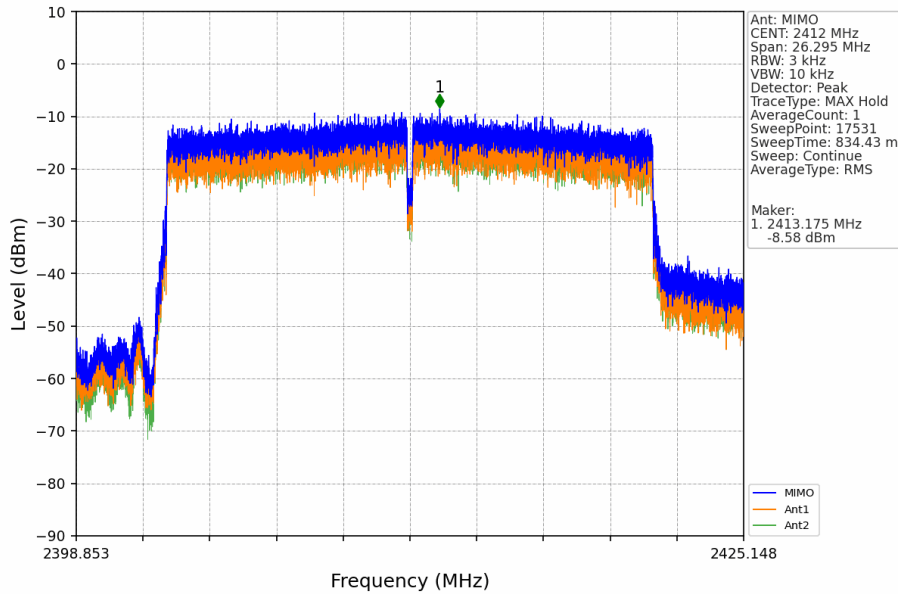
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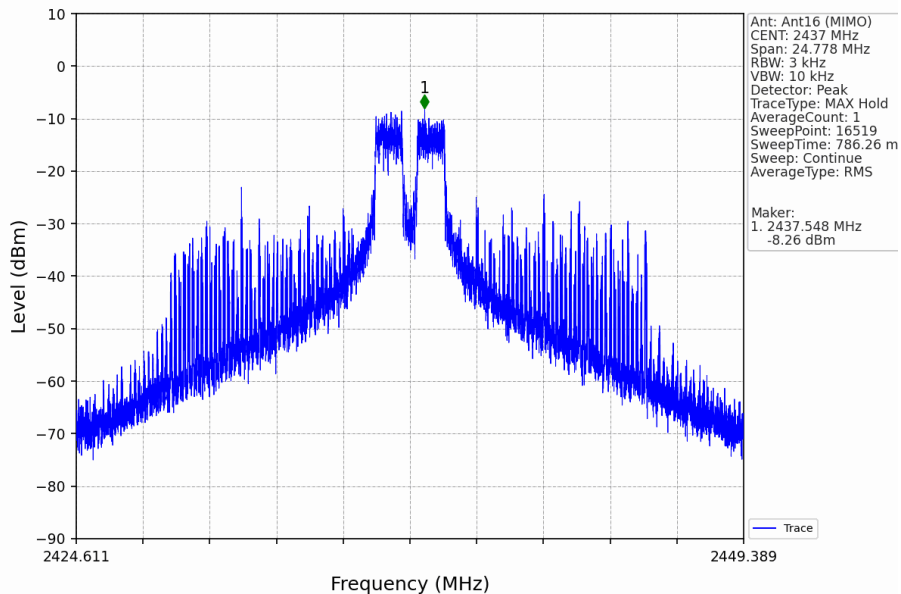
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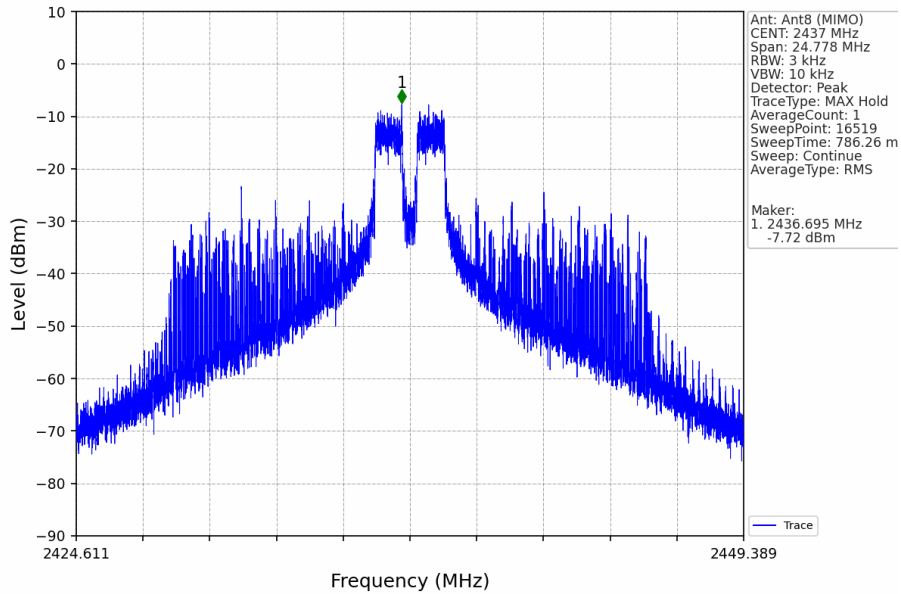
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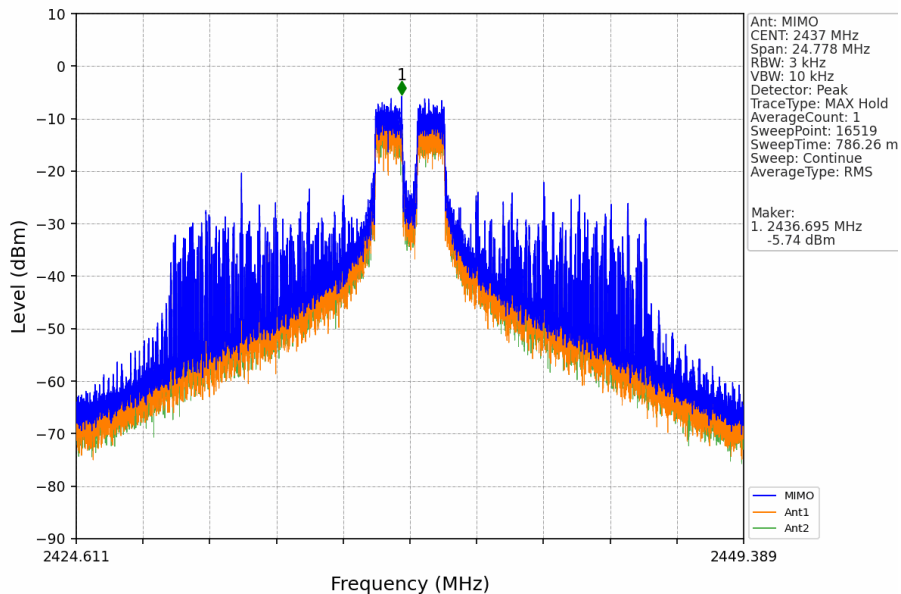
802.11ax(HEW20)_MCH_2437MHz_RU26_Mid_Ant16 (MIMO)_NTNV



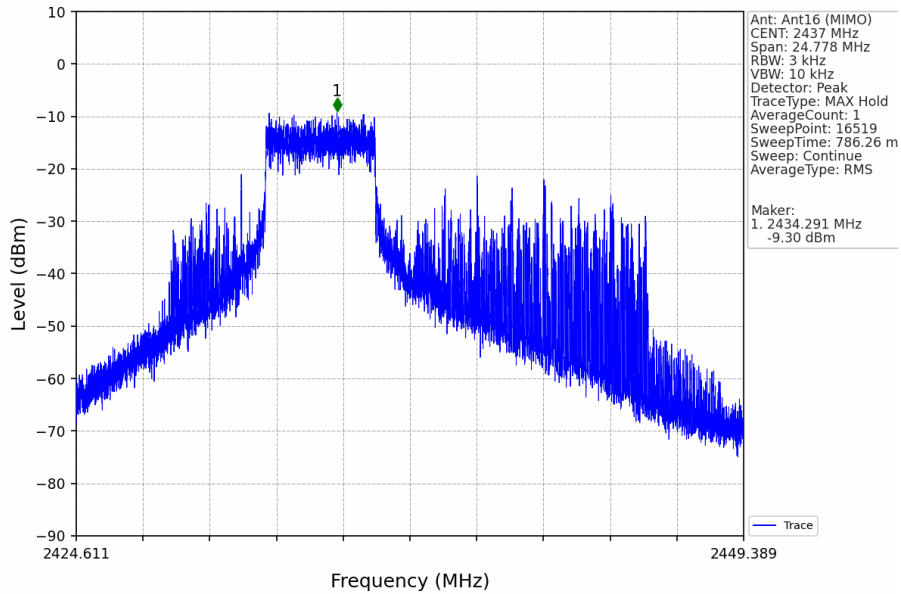
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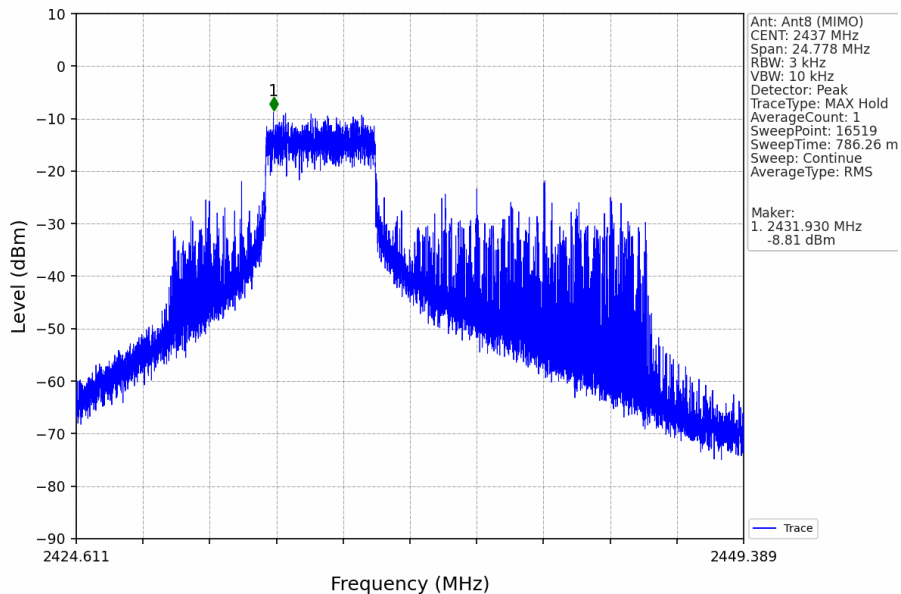
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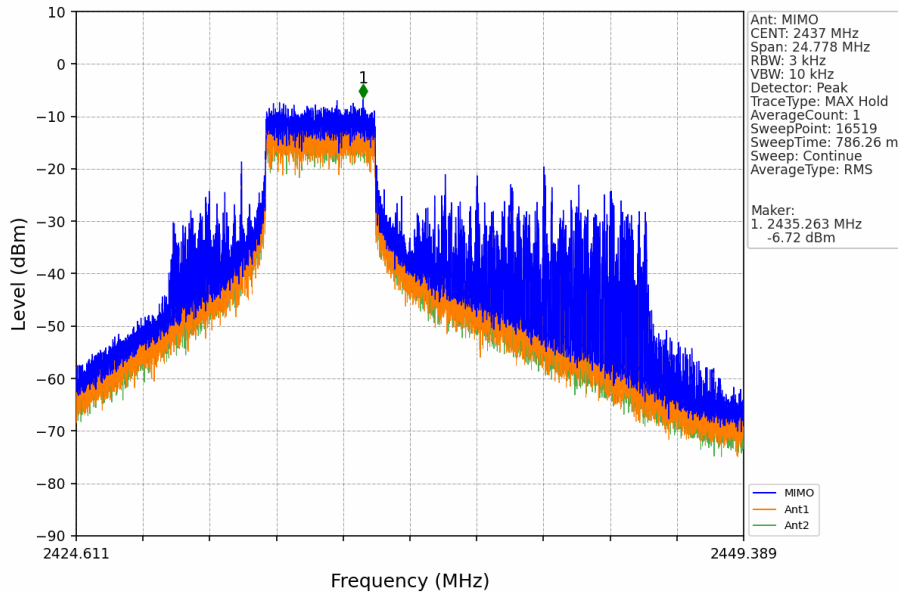
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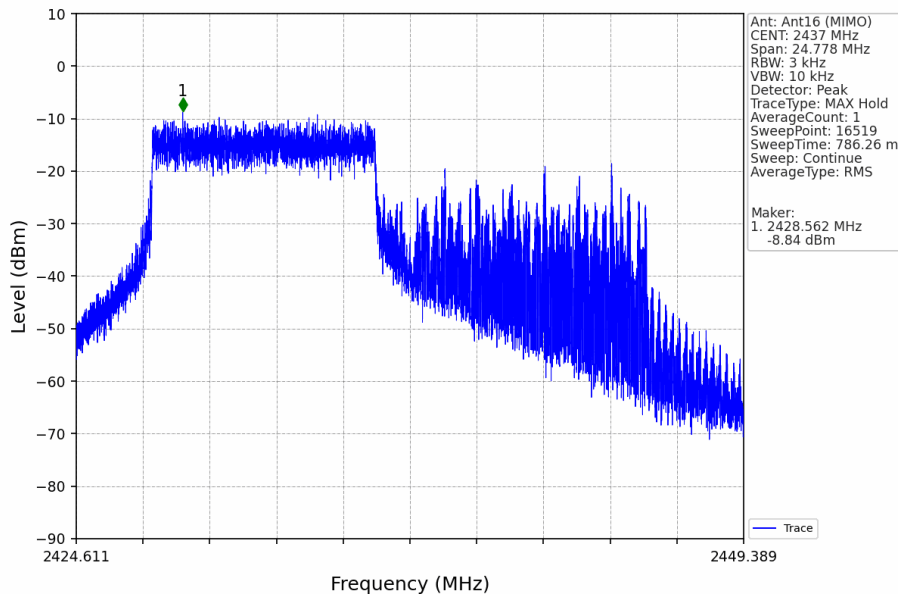
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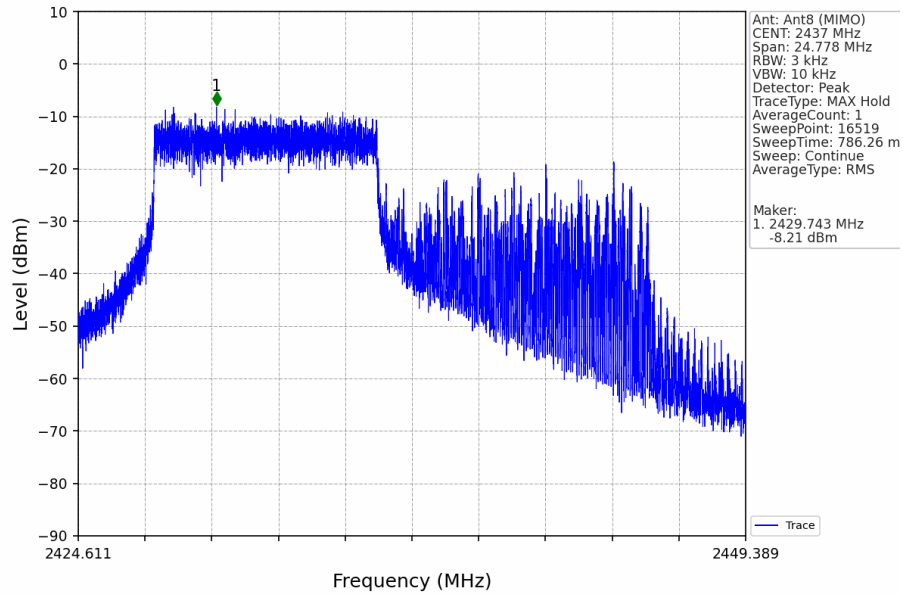
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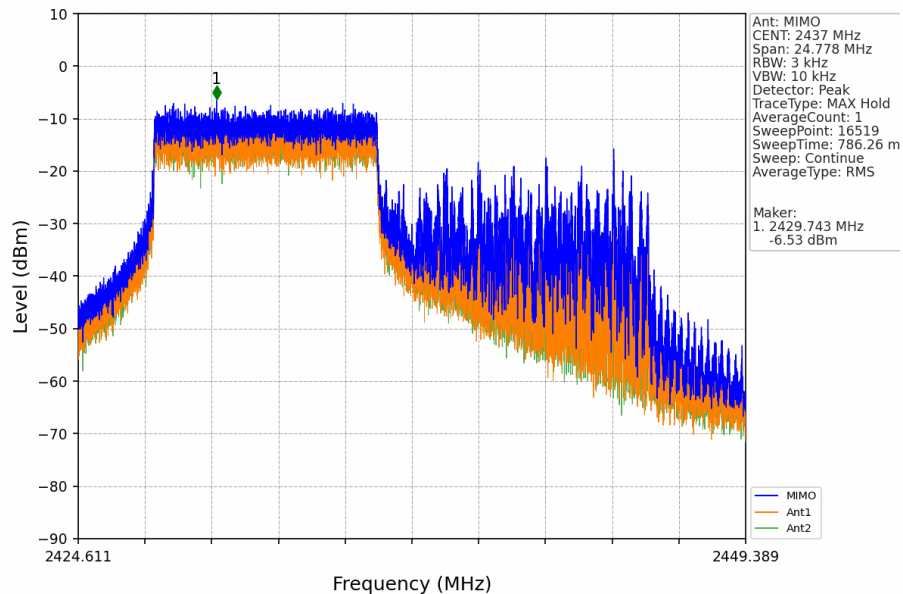
802.11ax(HEW20)_MCH_2437MHz_RU106_Left_Ant16 (MIMO)_NTNV



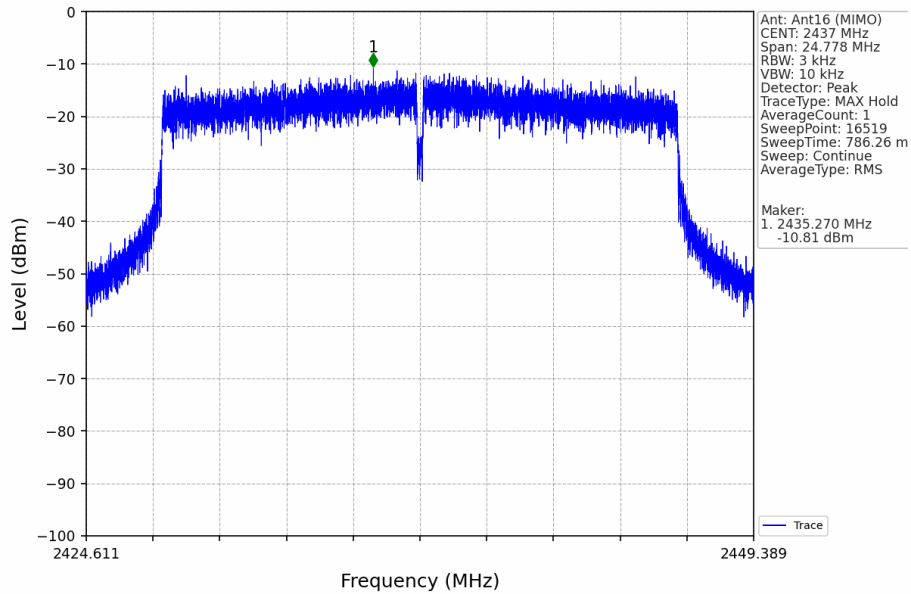
802.11ax(HEW20)_MCH_2437MHz_RU106_Left_Ant8 (MIMO)_NTNV



802.11ax(HEW20)_MCH_2437MHz_RU106_Left_MIMO_NTNV



802.11ax(HEW20)_MCH_2437MHz_RU242_Left_Ant16 (MIMO)_NTNV



802.11ax(HEW20)_MCH_2437MHz_RU242_Left_Ant8 (MIMO)_NTNV

