ANNEX 1 TEST DATA

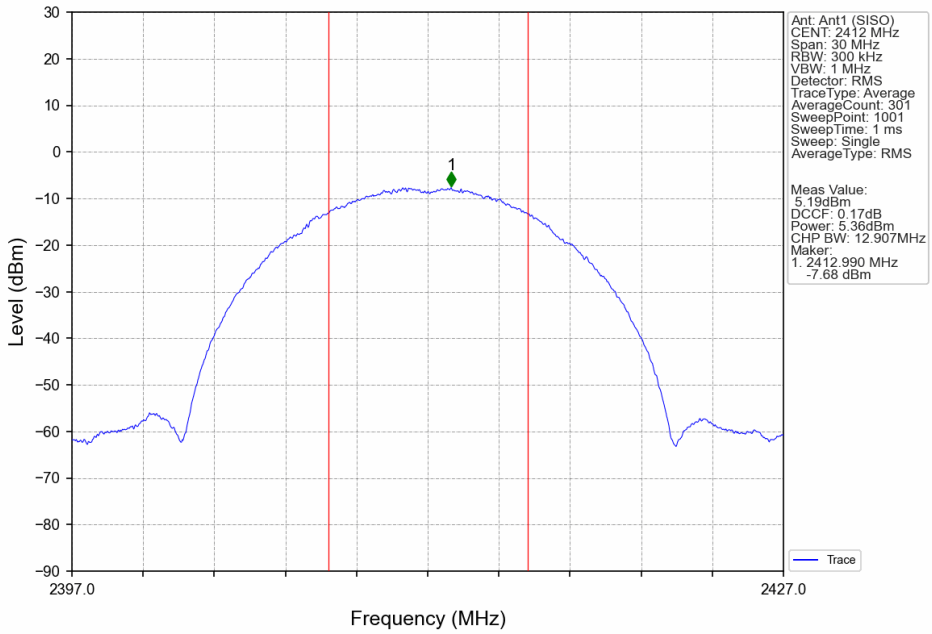
FCC ID: 2BE3V-AT74K

Applicant:	Shenzhen Peicheng Technology Co.,Ltd
Address:	5th Floor, Building 64, Baotian Industrial Zone, Chentian Community, Xixiang Street, Baoan District, Shenzhen City, China
Manufacturer:	Shenzhen Peicheng Technology Co.,Ltd
Address:	5th Floor, Building 64, Baotian Industrial Zone, Chentian Community, Xixiang Street, Baoan District, Shenzhen City, China
Product Name:	Tablet PC
Trade Mark:	N/A
Model Number:	AT74k
Date of Receipt:	Dec. 30, 2025
Test Date:	Dec. 30, 2025 - Jan. 12, 2026
Date of Report:	Jan. 12, 2026
Prepared By:	Shenzhen DL Testing Technology Co., Ltd.
Address:	101-201, Comprehensive Building, Tongzhou Electronics Longgang Factory Area, No.1 Baolong Fifth Road, Baolong Community, Baolong Street, Longgang District, Shenzhen, China
Applicable Standards:	FCC PART 15 C 15.247 ANSI C63.10:2020
Test Result:	Pass

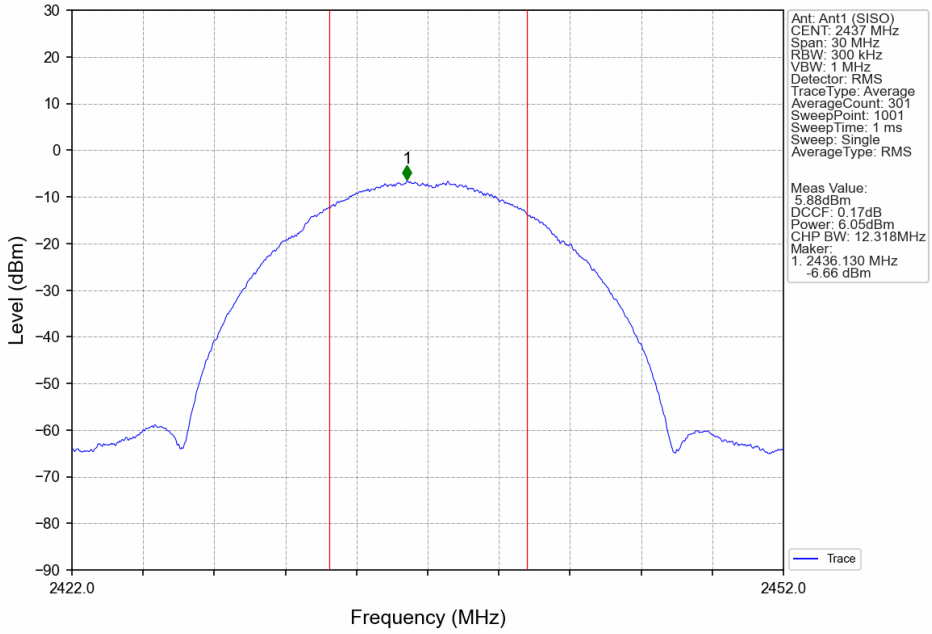
1. Maximum Conducted Output Power

Mode	TX Type	Frequency (MHz)	Maximum Average Output Power (dBm)		Total Output Power(dBm)	Limit	Verdict
			ANT1	Duty Cycle (dB)			
802.11b	SISO	2412	5.36	0.16	5.52	<=30	Pass
		2437	6.05	0.17	6.22	<=30	Pass
		2462	5.99	0.17	6.16	<=30	Pass
802.11g	SISO	2412	5.08	0.96	6.04	<=30	Pass
		2437	5.92	0.92	6.84	<=30	Pass
		2462	5.78	0.92	6.70	<=30	Pass
802.11n (HT20)	SISO	2412	4.96	0.14	5.10	<=30	Pass
		2437	5.56	0.14	5.70	<=30	Pass
		2462	5.61	0.14	5.75	<=30	Pass
802.11n (HT40)	SISO	2422	5.70	0.28	5.98	<=30	Pass
		2437	5.96	0.28	6.24	<=30	Pass
		2452	6.15	0.28	6.43	<=30	Pass
802.11ax (HEW20)	SISO	2412	5.15	0.14	5.29	<=30	Pass
		2437	5.96	0.14	6.10	<=30	Pass
		2462	6.05	0.14	6.19	<=30	Pass
802.11ax (HEW40)	SISO	2422	6.30	0.28	6.58	<=30	Pass
		2437	6.83	0.28	7.11	<=30	Pass
		2452	6.75	0.28	7.03	<=30	Pass

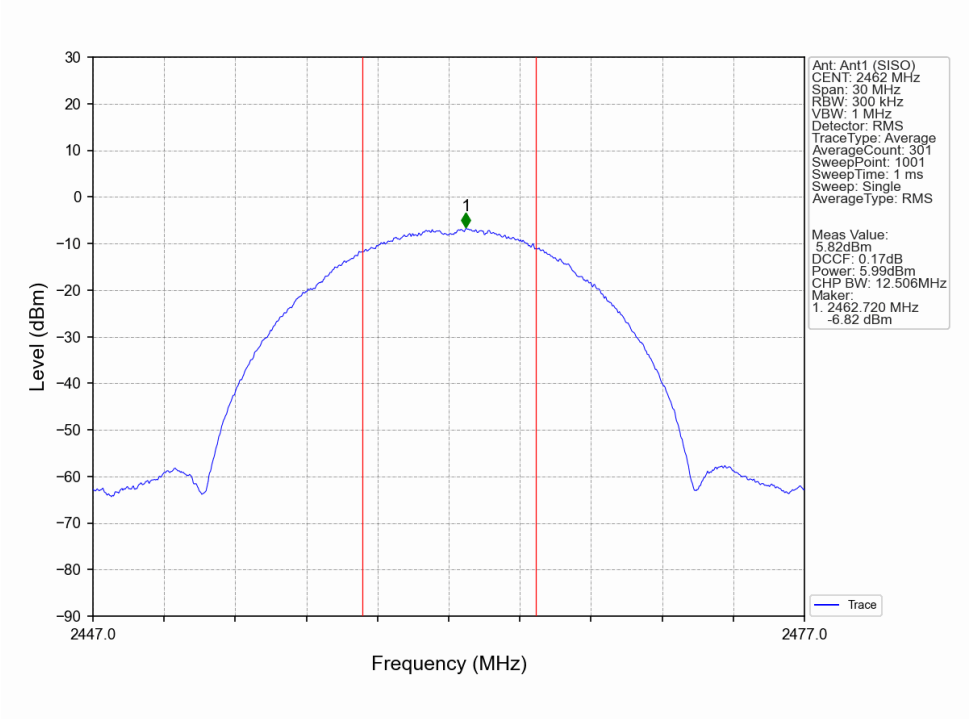
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



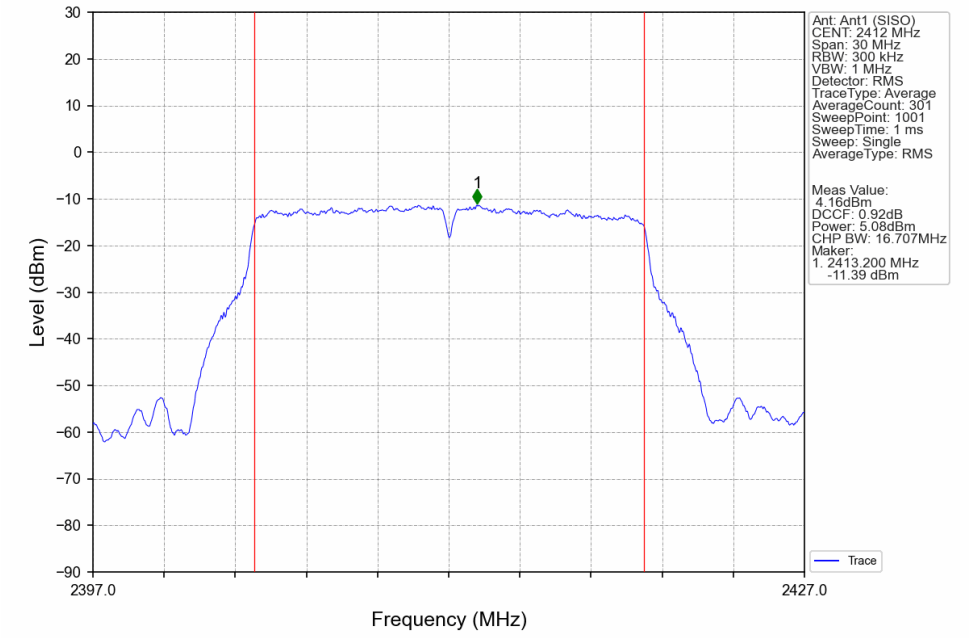
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



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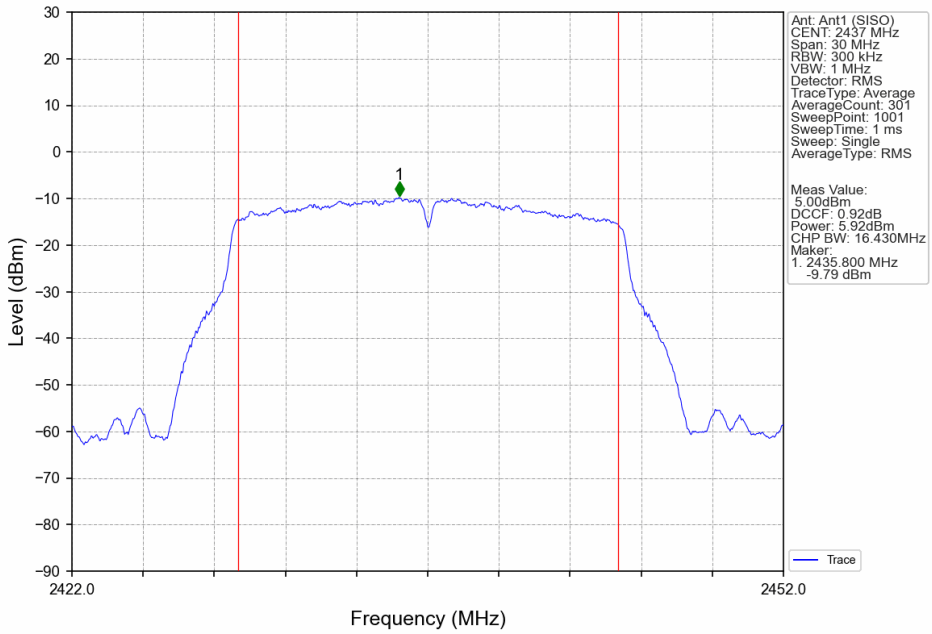
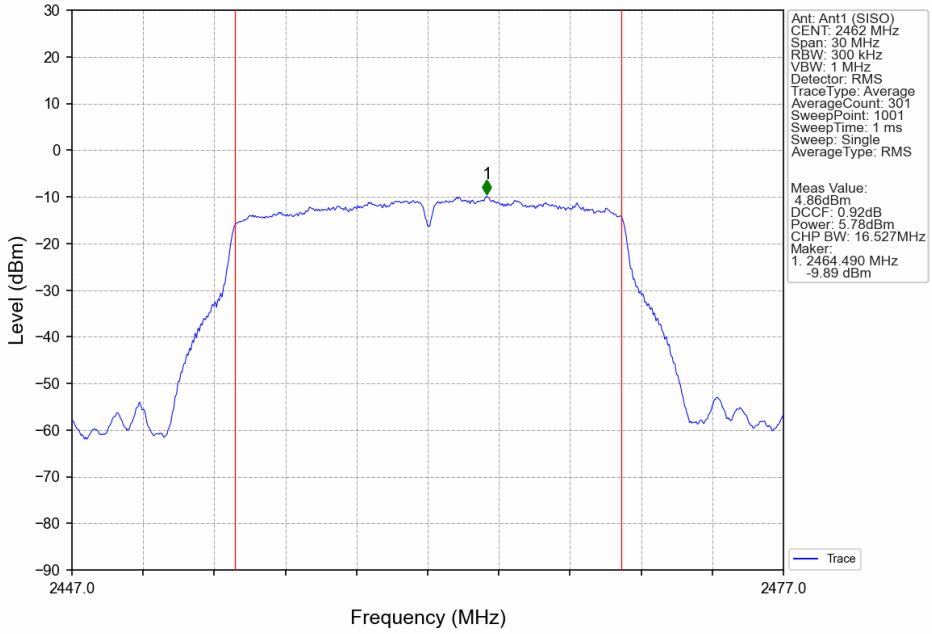
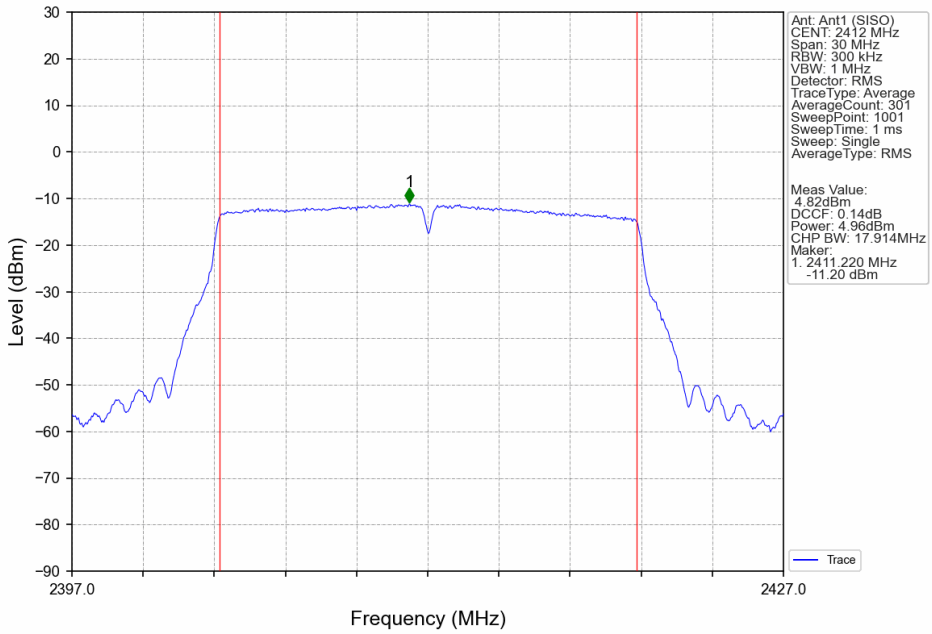


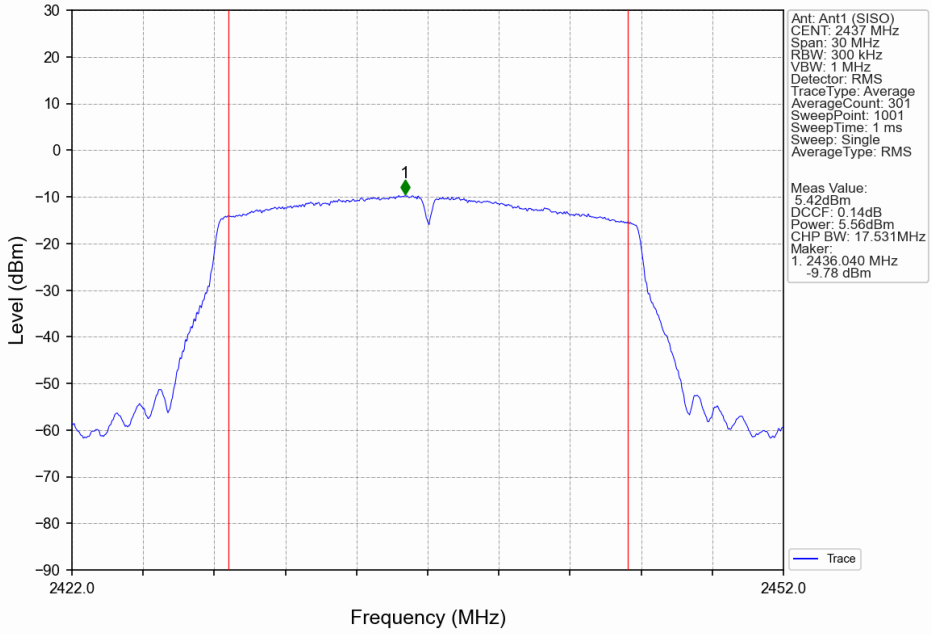
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



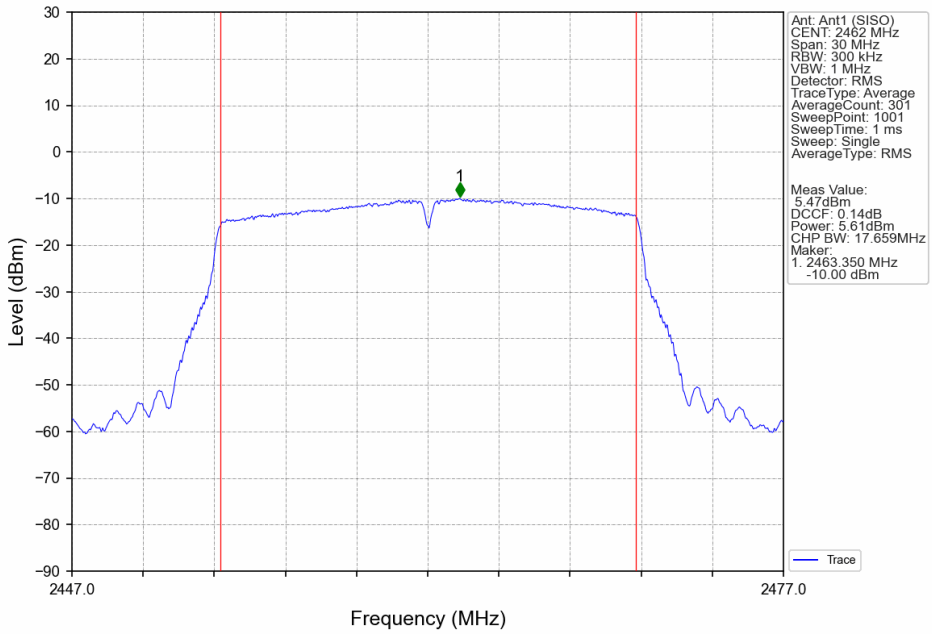
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



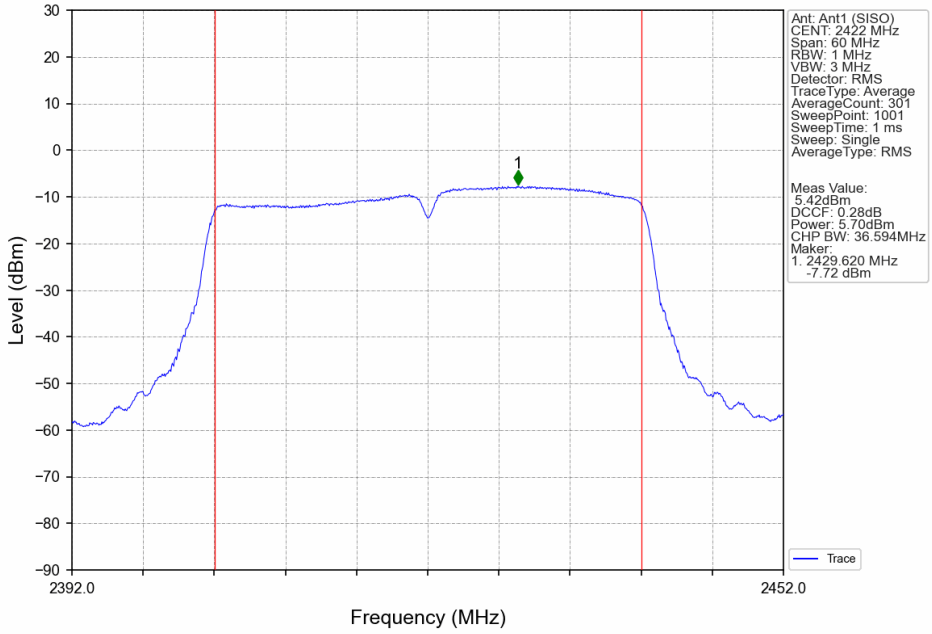
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



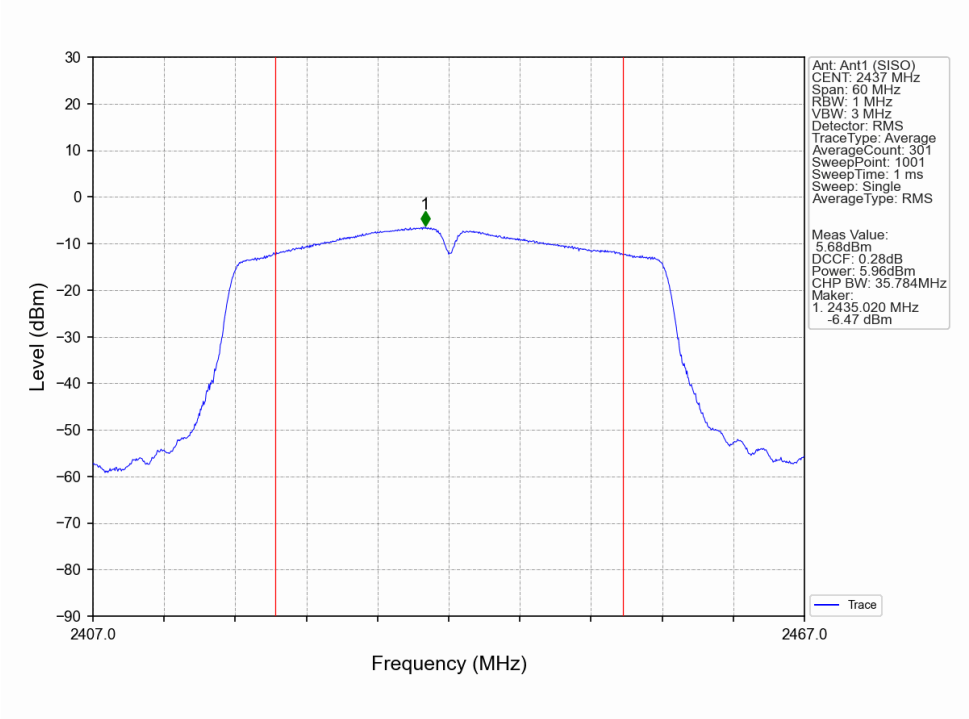
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



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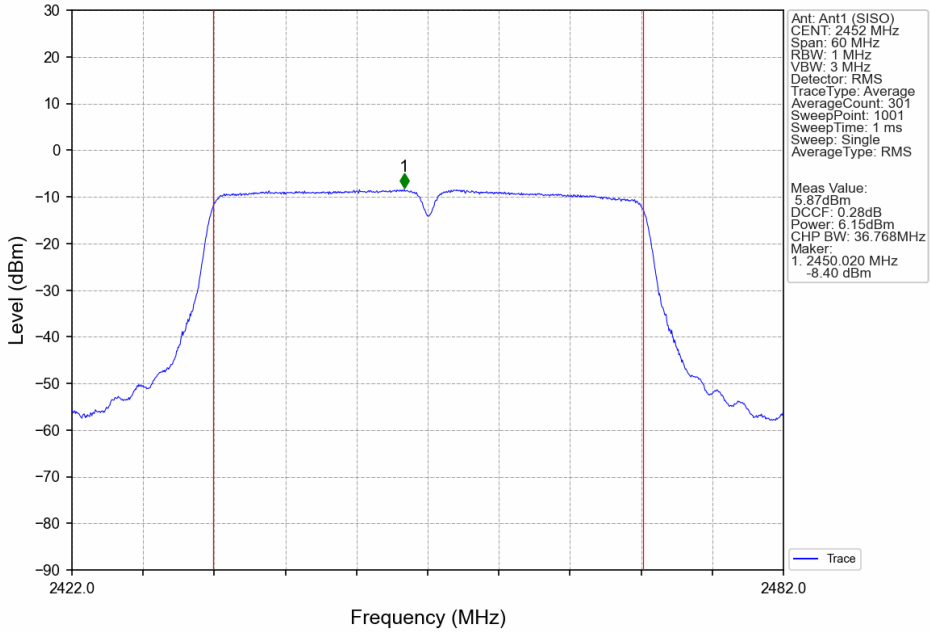
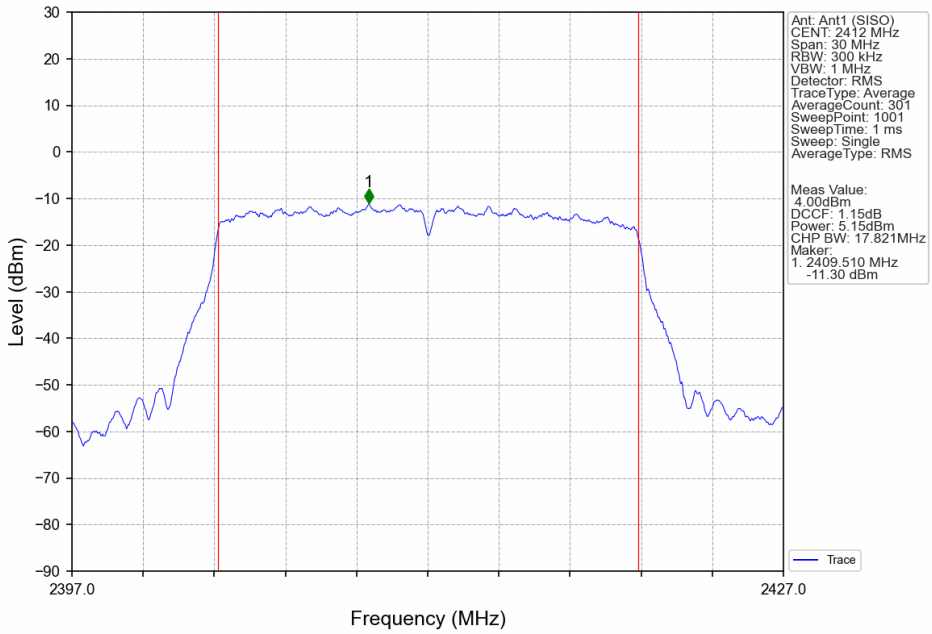
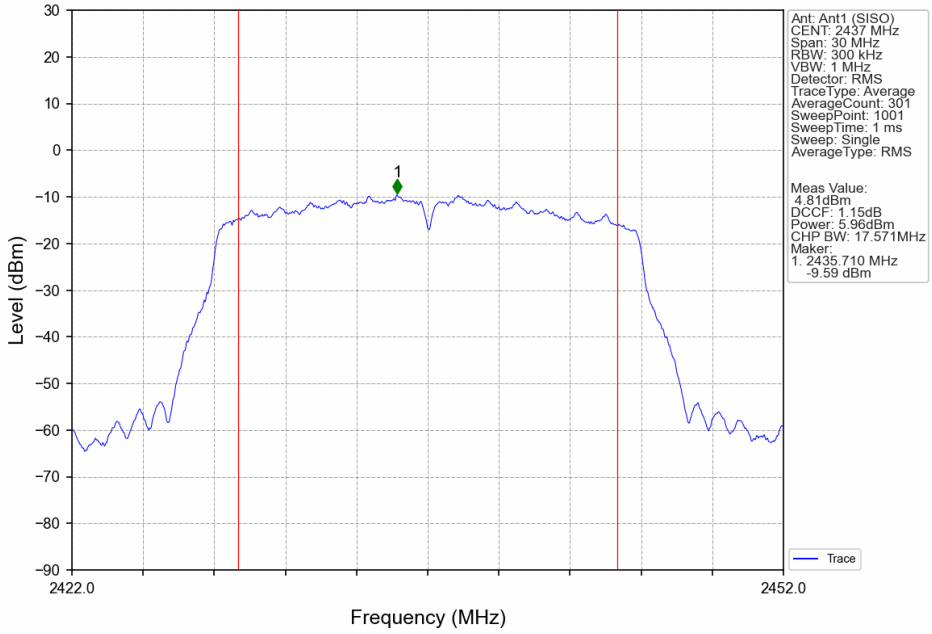


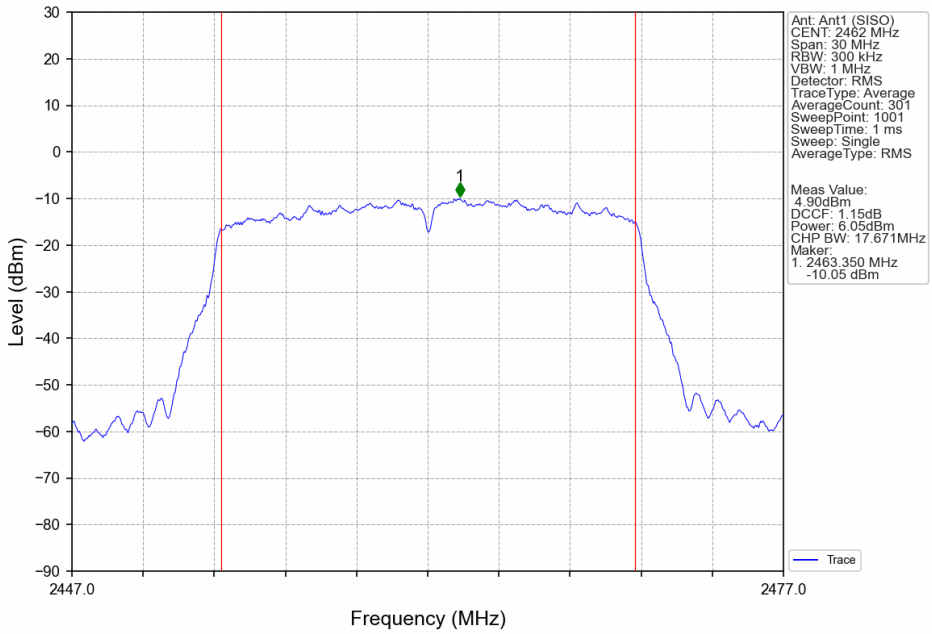
802.11ax(HEW20)_LCH_2412MHz_SU_ / _Ant1 (SISO)_NTNV



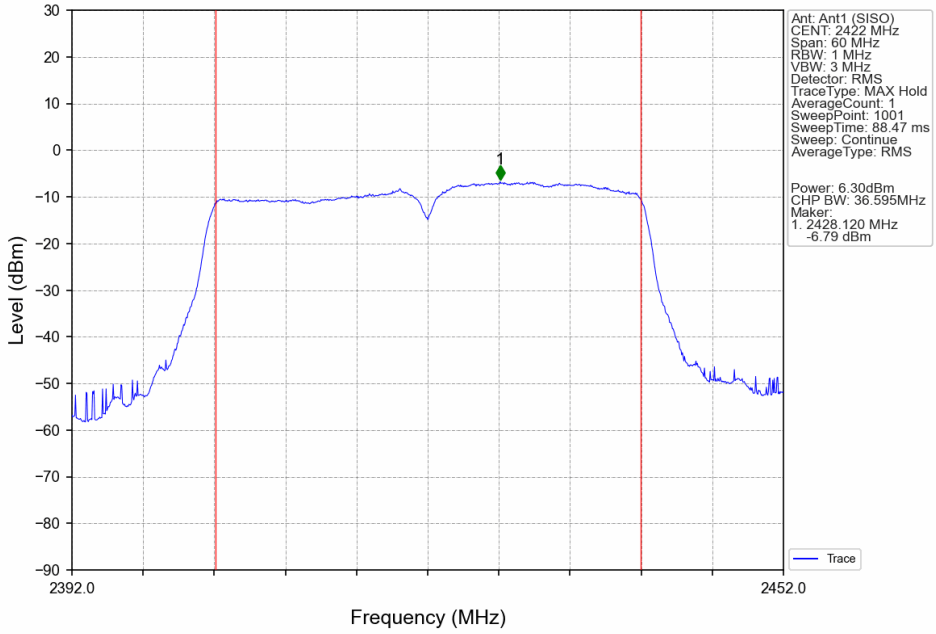
802.11ax(HEW20)_MCH_2437MHz_SU_ / _Ant1 (SISO)_NTNV



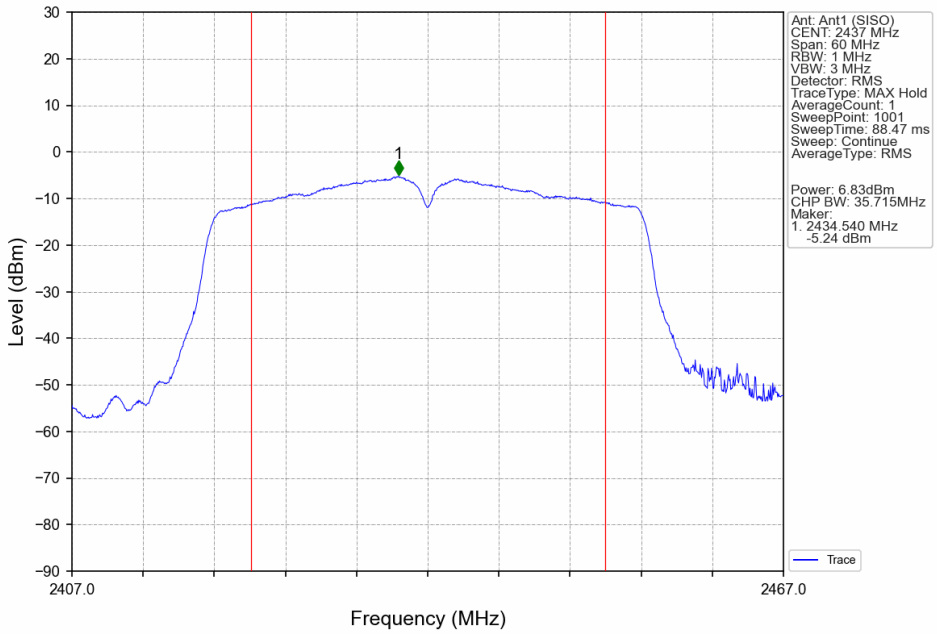
802.11ax(HEW20)_HCH_2462MHz_SU_ / _Ant1 (SISO)_NTNV



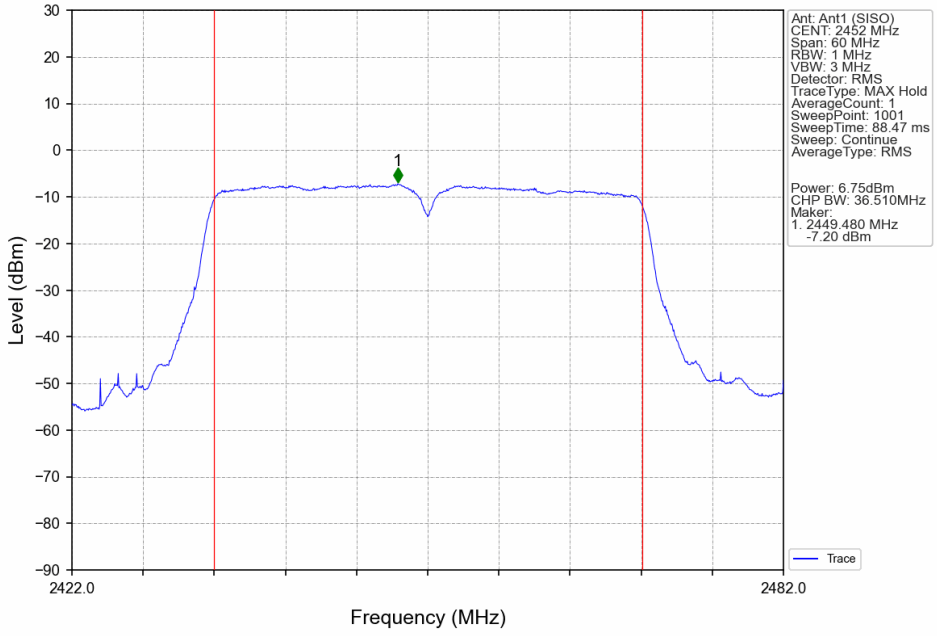
802.11ax(HEW40)_LCH_2422MHz_SU_ / _Ant1 (SISO)_NTNV



802.11ax(HEW40)_MCH_2437MHz_SU_ / _Ant1 (SISO)_NTNV



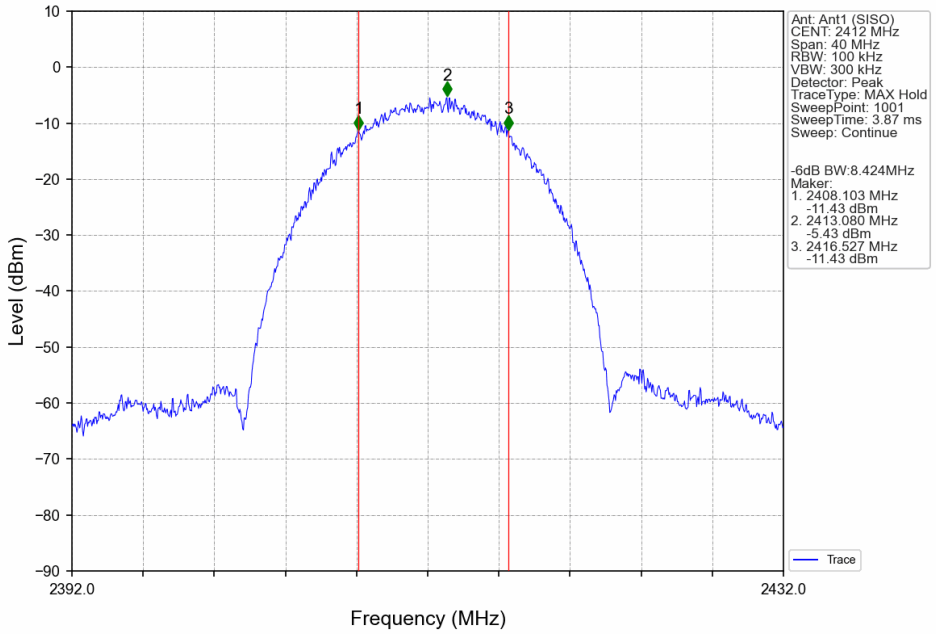
802.11ax(HEW40)_HCH_2452MHz_SU_ / _Ant1 (SISO)_NTNV



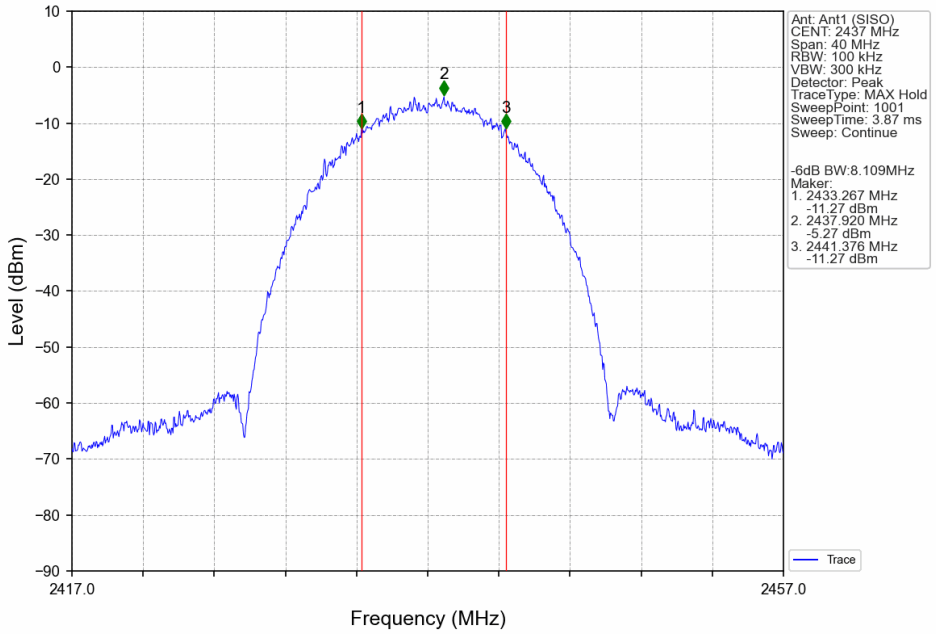
2. -6dB Bandwidth

Mode	TX Type	Frequency (MHz)	6dB Bandwidth (MHz)		Verdict
			Result	Limit	
802.11b	SISO	2412	8.424	>=0.5	Pass
		2437	8.109	>=0.5	Pass
		2462	8.176	>=0.5	Pass
802.11g	SISO	2412	16.090	>=0.5	Pass
		2437	15.492	>=0.5	Pass
		2462	16.336	>=0.5	Pass
802.11n (HT20)	SISO	2412	17.073	>=0.5	Pass
		2437	16.809	>=0.5	Pass
		2462	17.528	>=0.5	Pass
802.11n (HT40)	SISO	2422	30.705	>=0.5	Pass
		2437	30.116	>=0.5	Pass
		2452	23.585	>=0.5	Pass
802.11ax (HEW20)	SISO	2412	16.330	>=0.5	Pass
		2437	15.068	>=0.5	Pass
		2462	16.387	>=0.5	Pass
802.11ax (HEW40)	SISO	2422	30.766	>=0.5	Pass
		2437	29.618	>=0.5	Pass
		2452	24.342	>=0.5	Pass

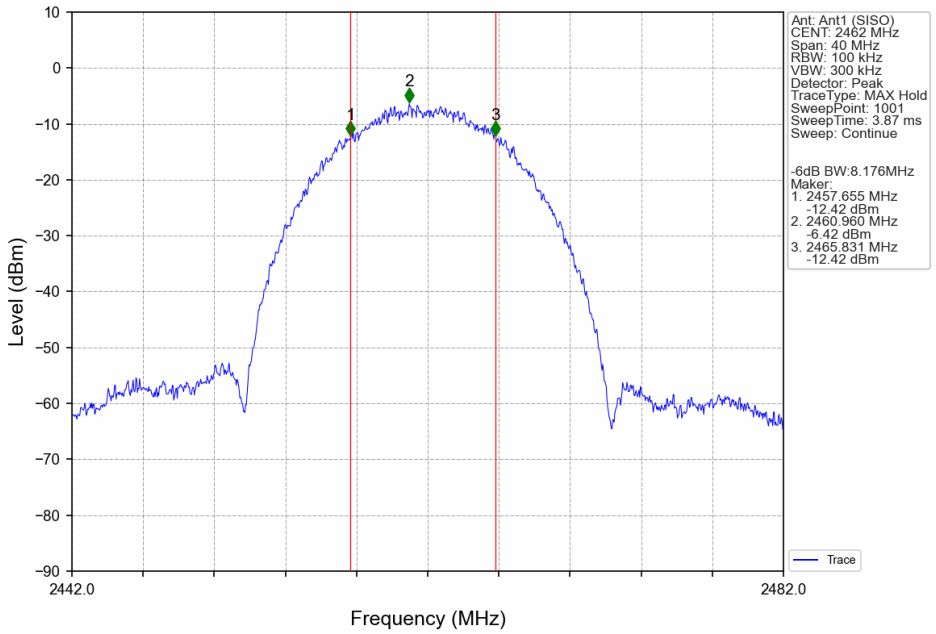
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



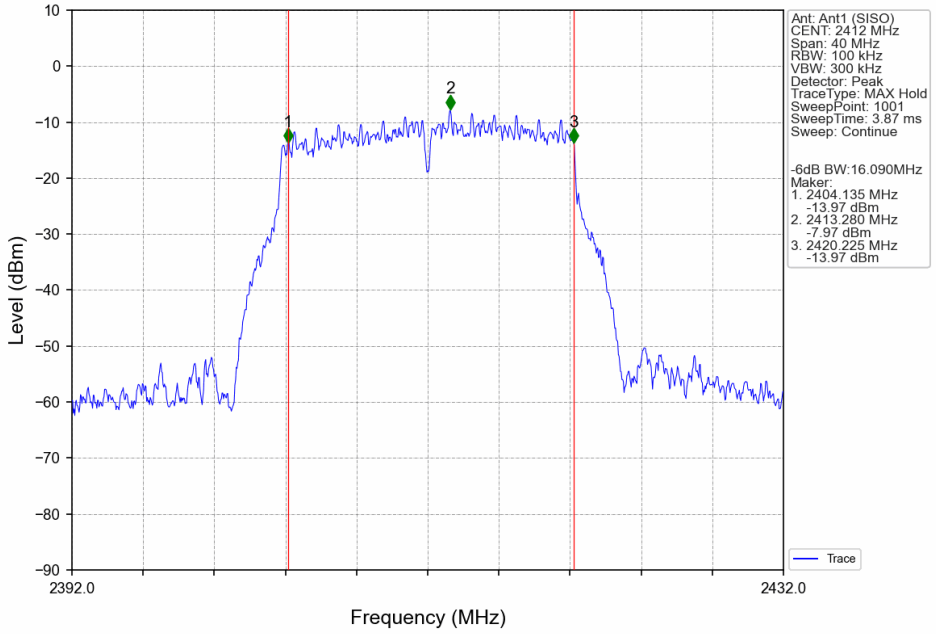
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



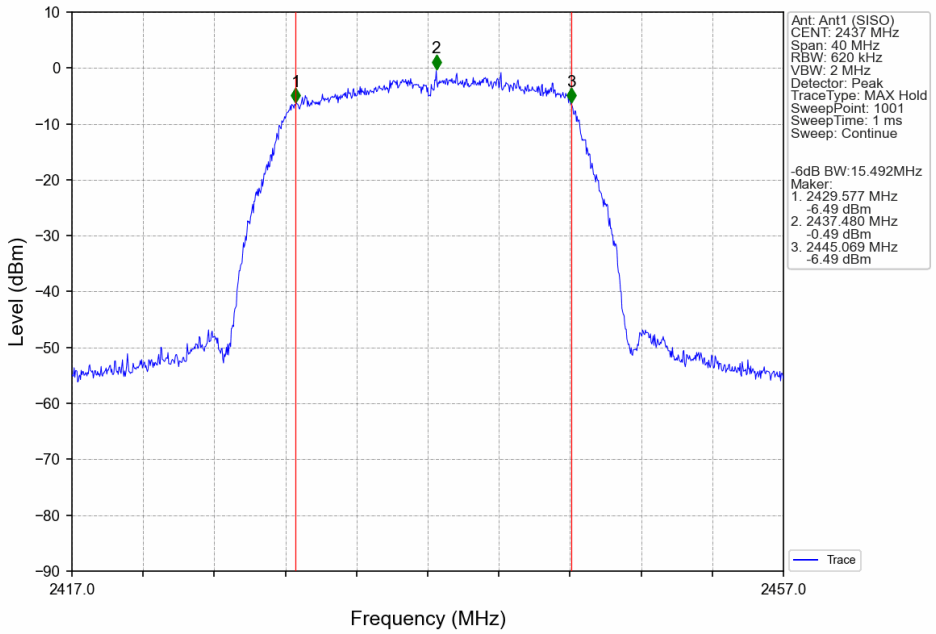
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



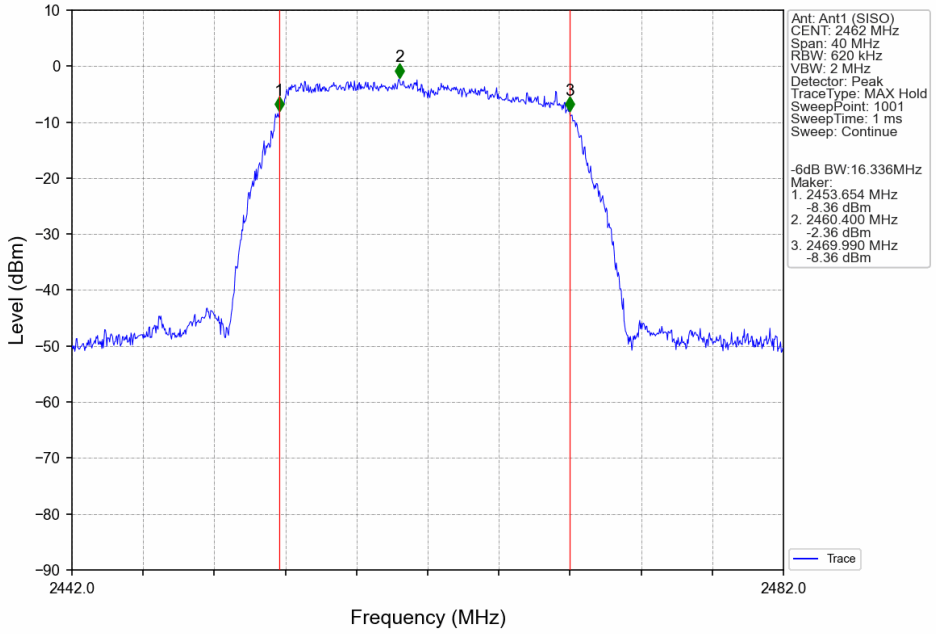
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



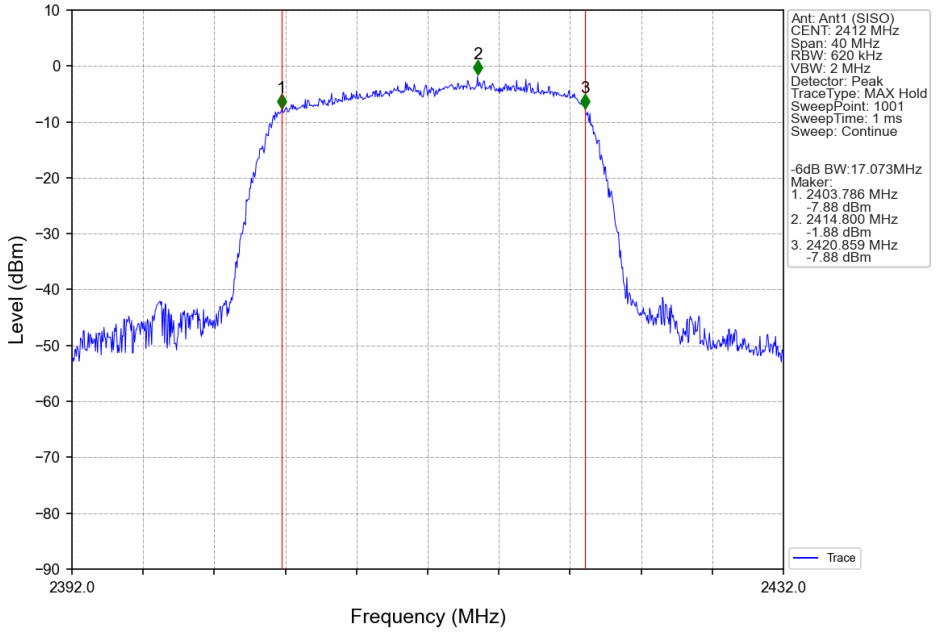
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



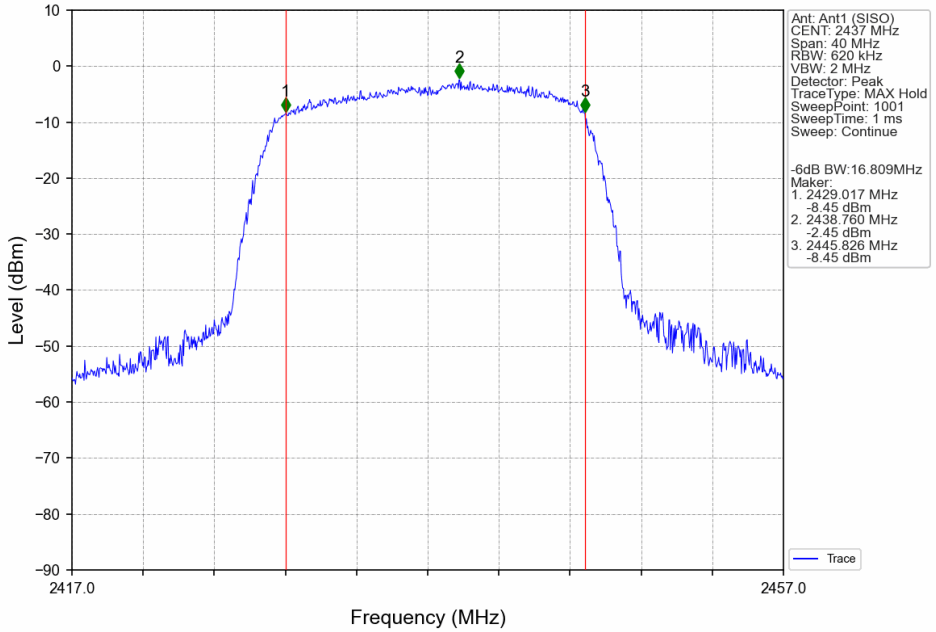
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



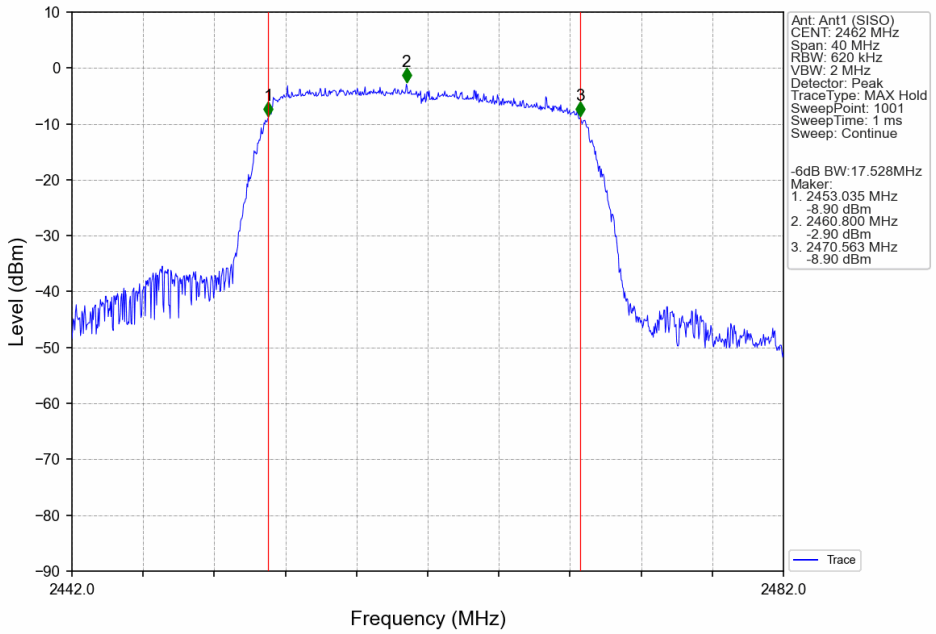
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



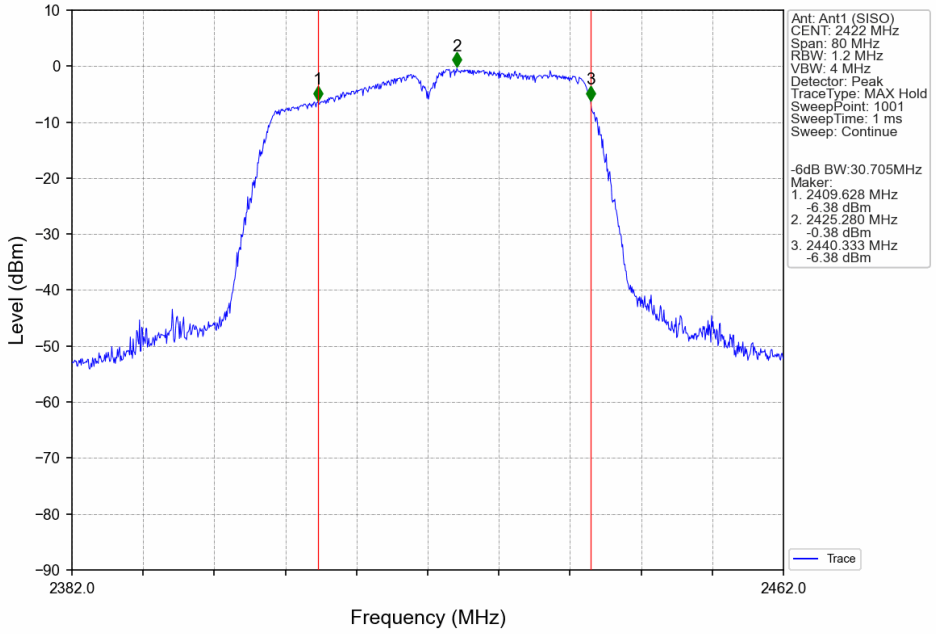
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



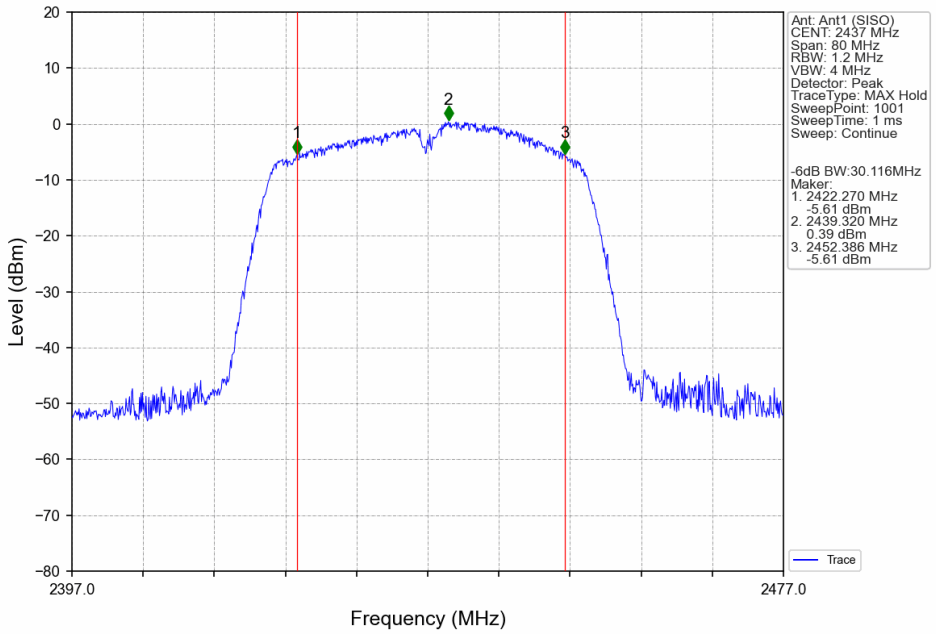
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



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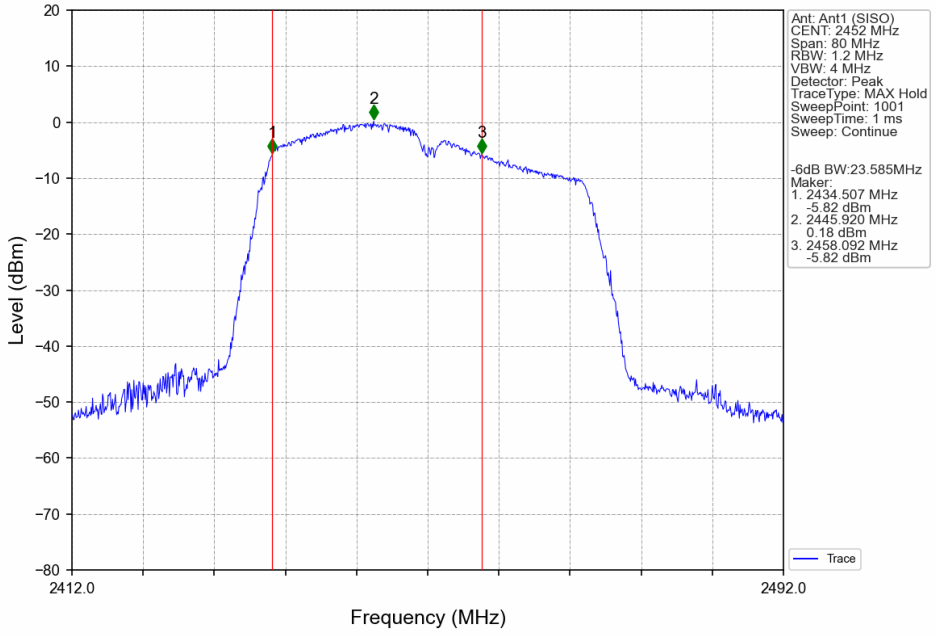
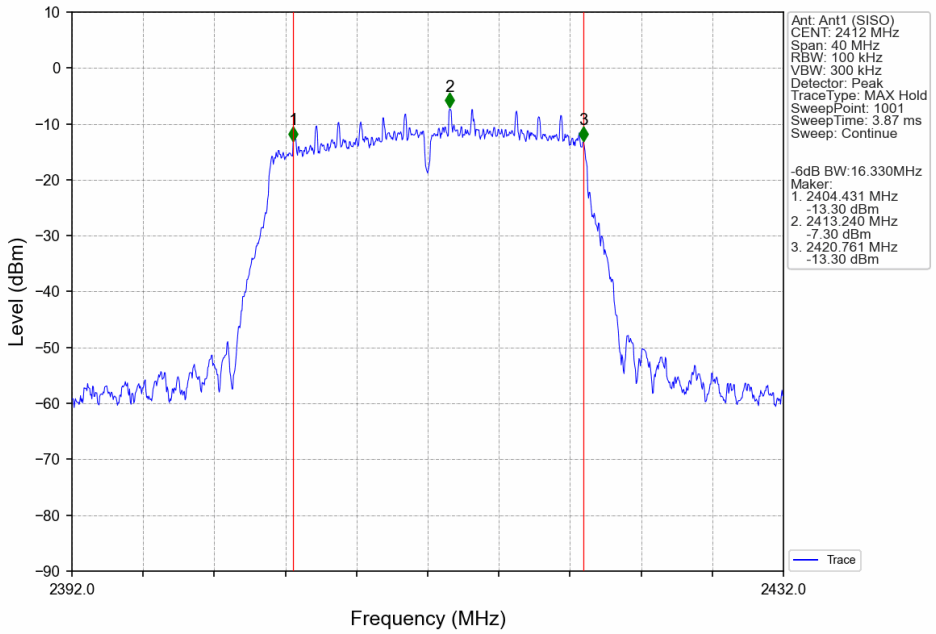


802.11ax(HEW20)_LCH_2412MHz_SU_ / _Ant1 (SISO)_NTNV



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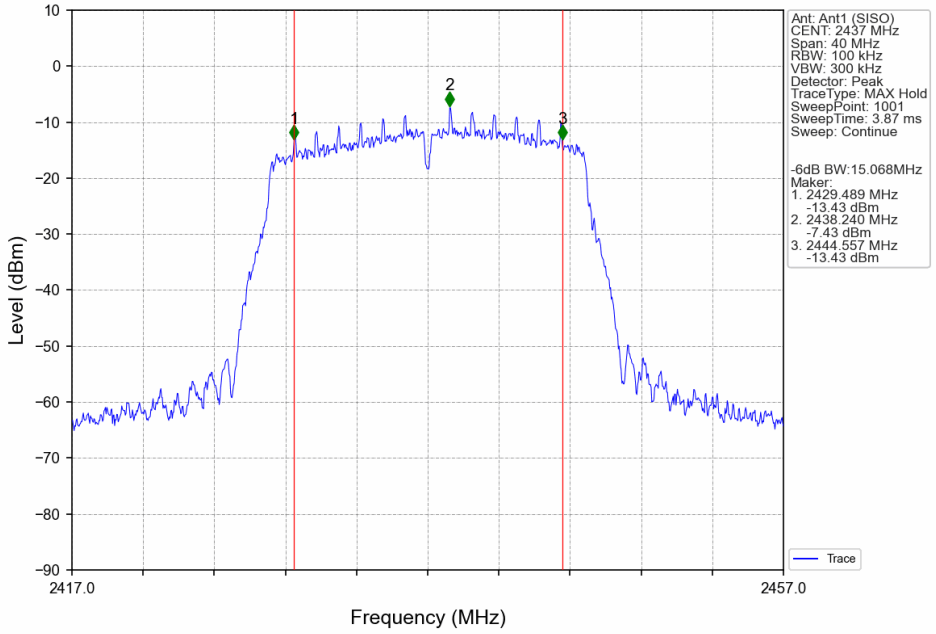
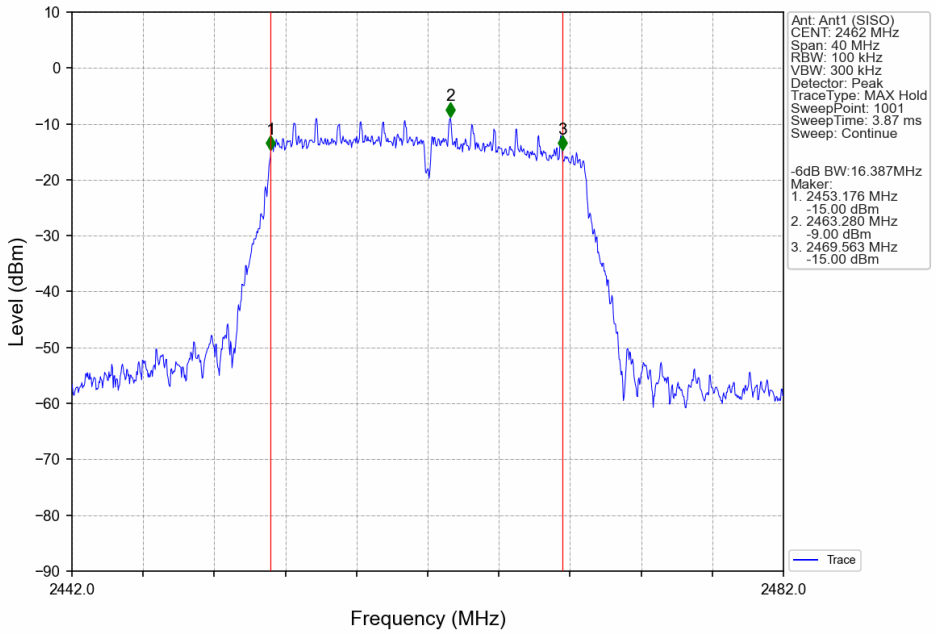
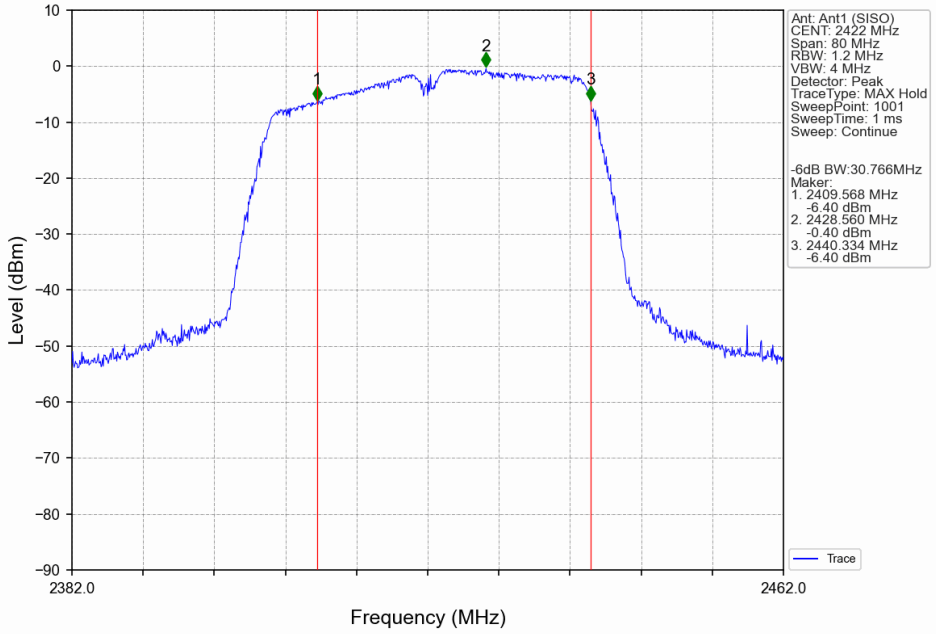


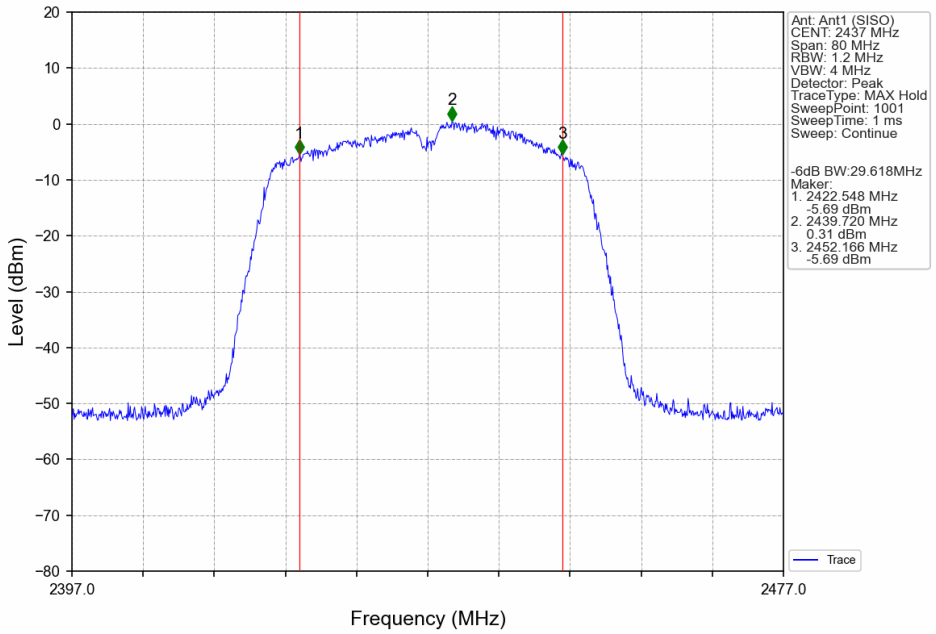
802.11ax(HEW20)_HCH_2462MHz_SU_ / _Ant1 (SISO)_NTNV



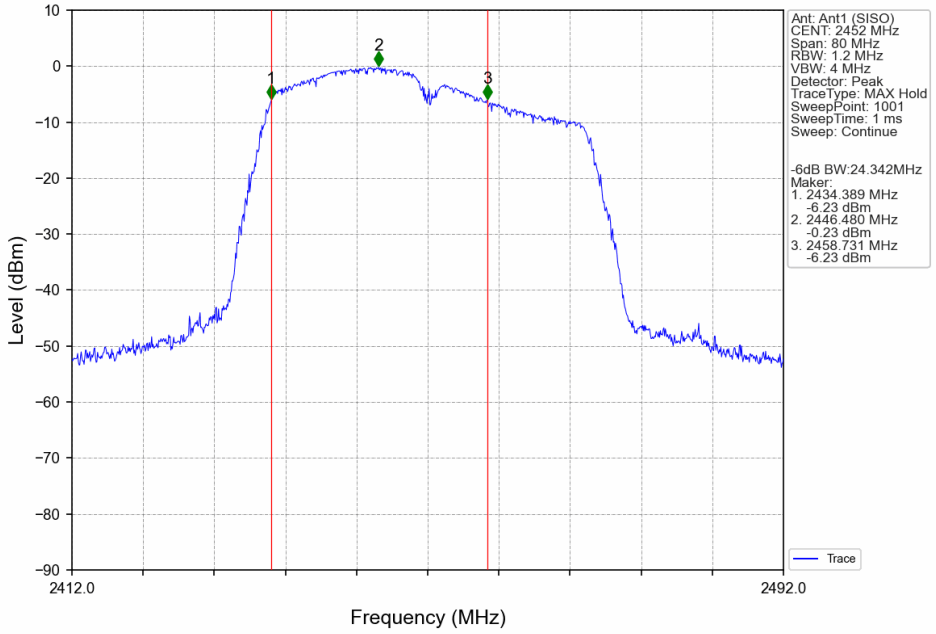
802.11ax(HEW40)_LCH_2422MHz_SU_ / _Ant1 (SISO)_NTNV



802.11ax(HEW40)_MCH_2437MHz_SU_ / _Ant1 (SISO)_NTNV



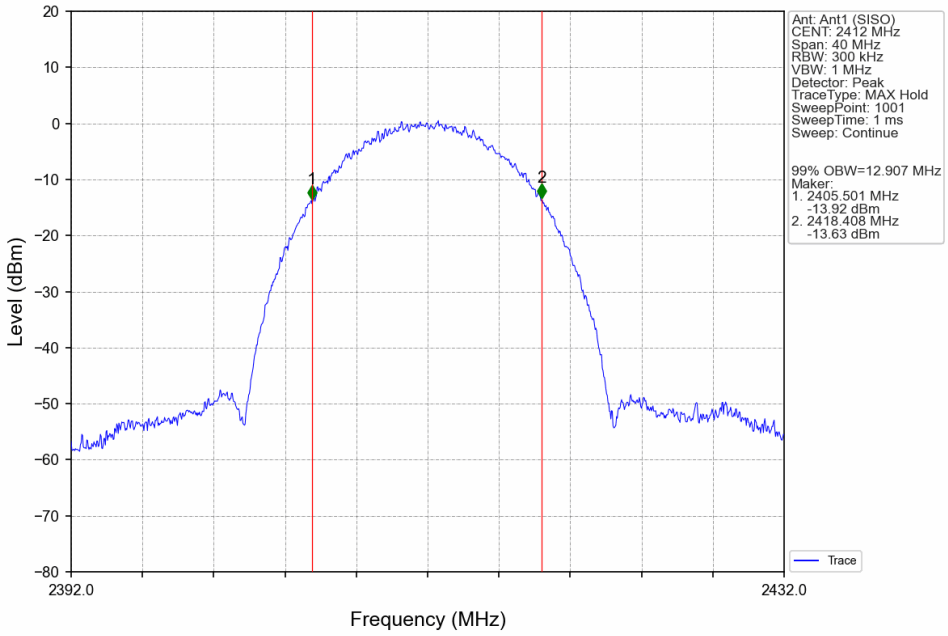
802.11ax(HEW40)_HCH_2452MHz_SU_ / _Ant1 (SISO)_NTNV



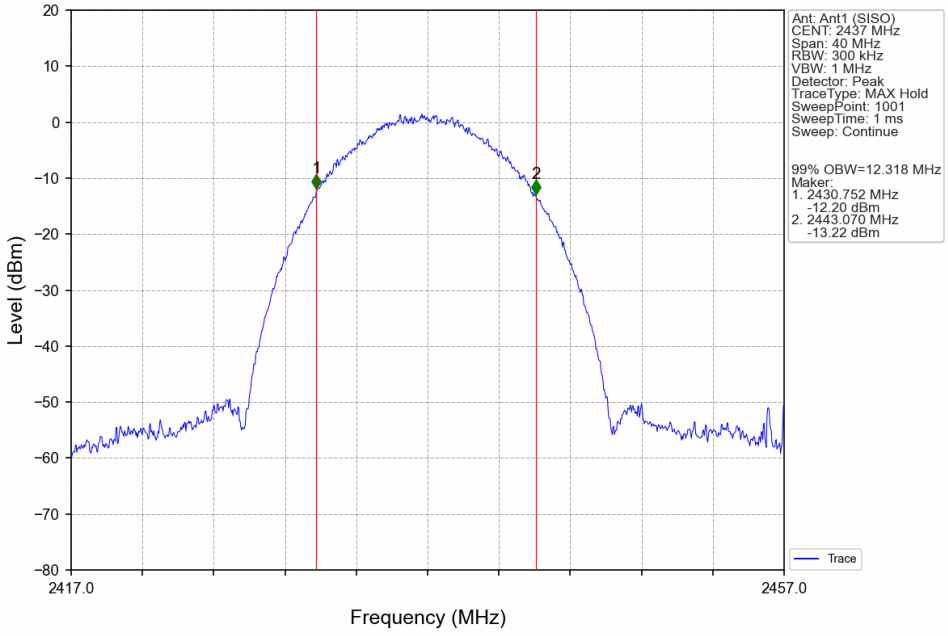
3. Occupied Channel Bandwidth

Mode	TX Type	Frequency (MHz)	99% Occupied Bandwidth (MHz)		Verdict
			Result	Limit	
802.11b	SISO	2412	12.907	/	Pass
		2437	12.318	/	Pass
		2462	12.506	/	Pass
802.11g	SISO	2412	16.707	/	Pass
		2437	16.430	/	Pass
		2462	16.527	/	Pass
802.11n (HT20)	SISO	2412	17.914	/	Pass
		2437	17.531	/	Pass
		2462	17.659	/	Pass
802.11n (HT40)	SISO	2422	36.594	/	Pass
		2437	35.784	/	Pass
		2452	36.768	/	Pass
802.11ax (HEW20)	SISO	2412	17.821	/	Pass
		2437	17.571	/	Pass
		2462	17.671	/	Pass
802.11ax (HEW40)	SISO	2422	36.595	/	Pass
		2437	35.715	/	Pass
		2452	36.510	/	Pass

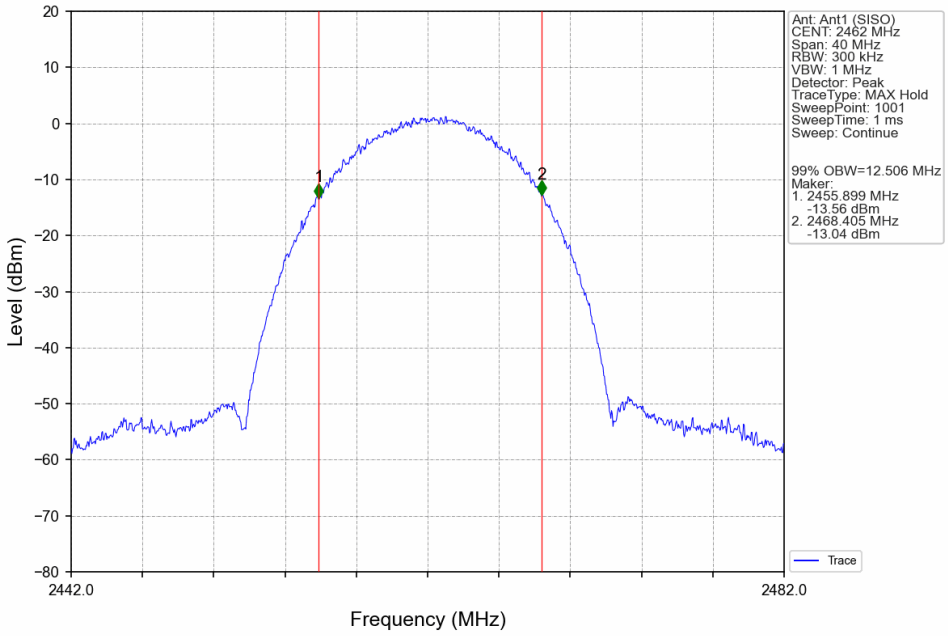
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



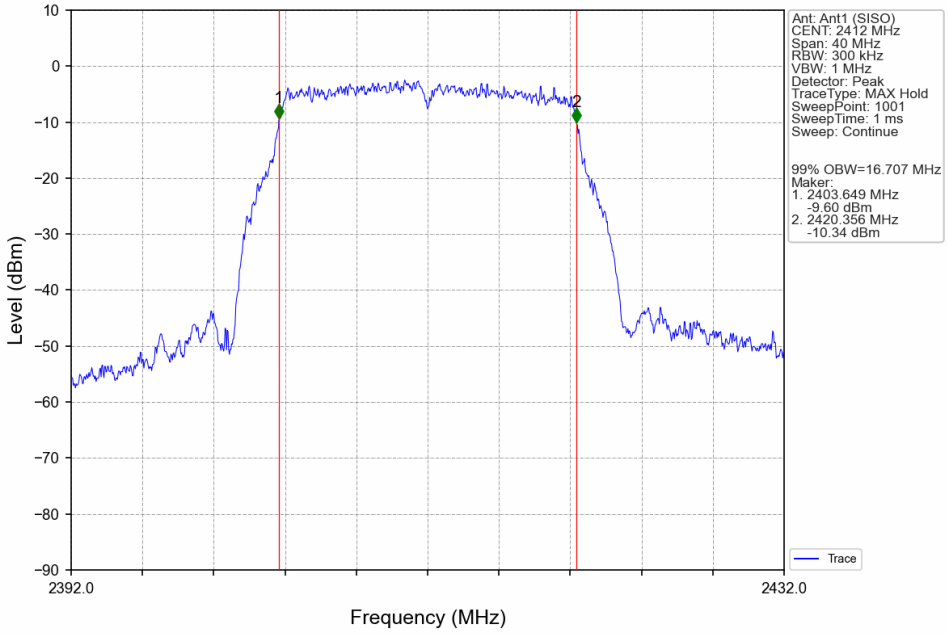
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



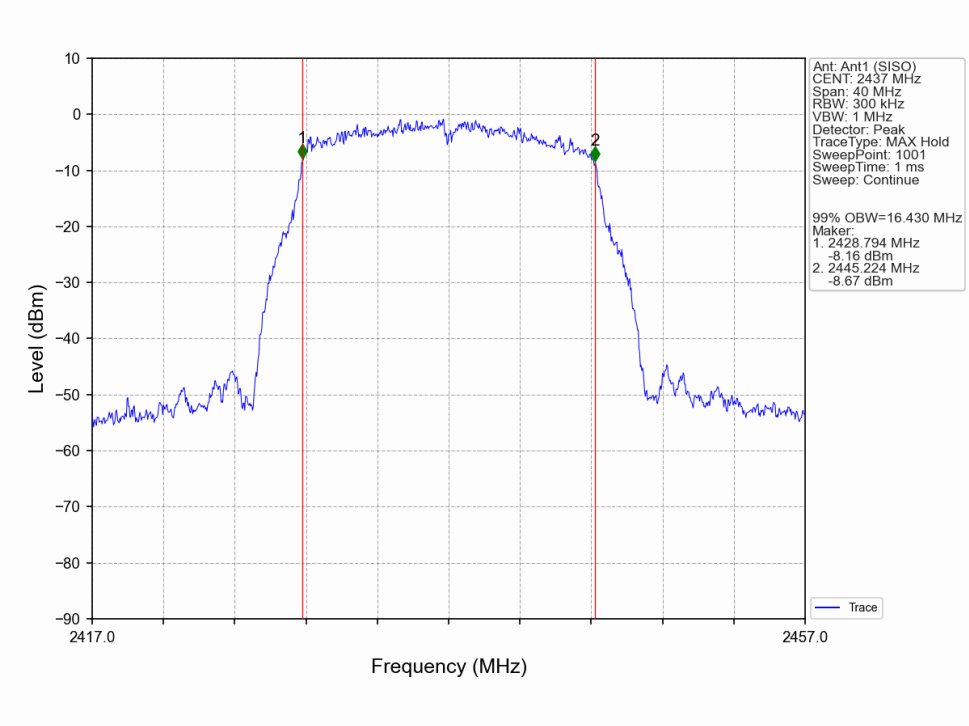
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



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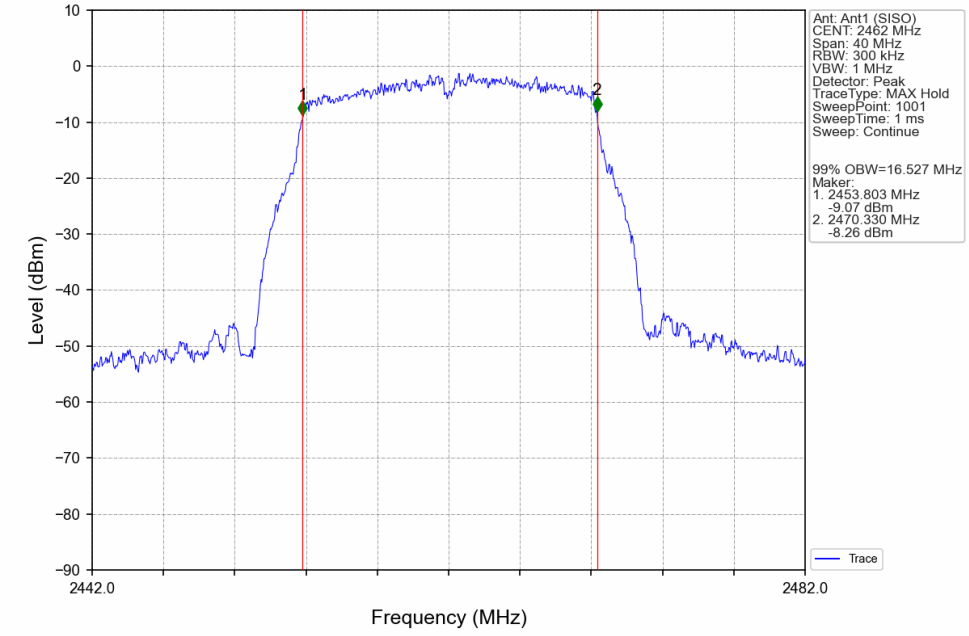
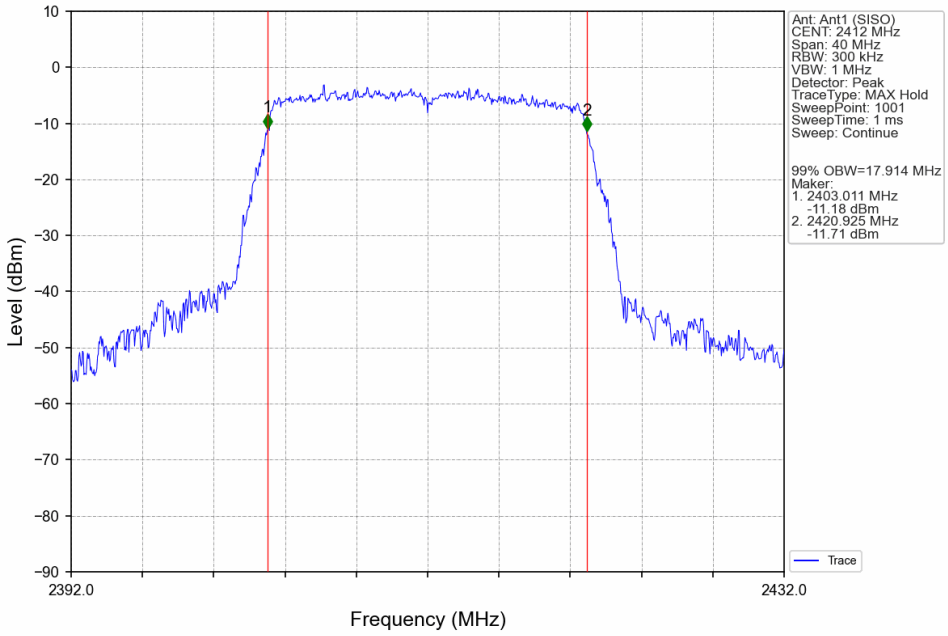
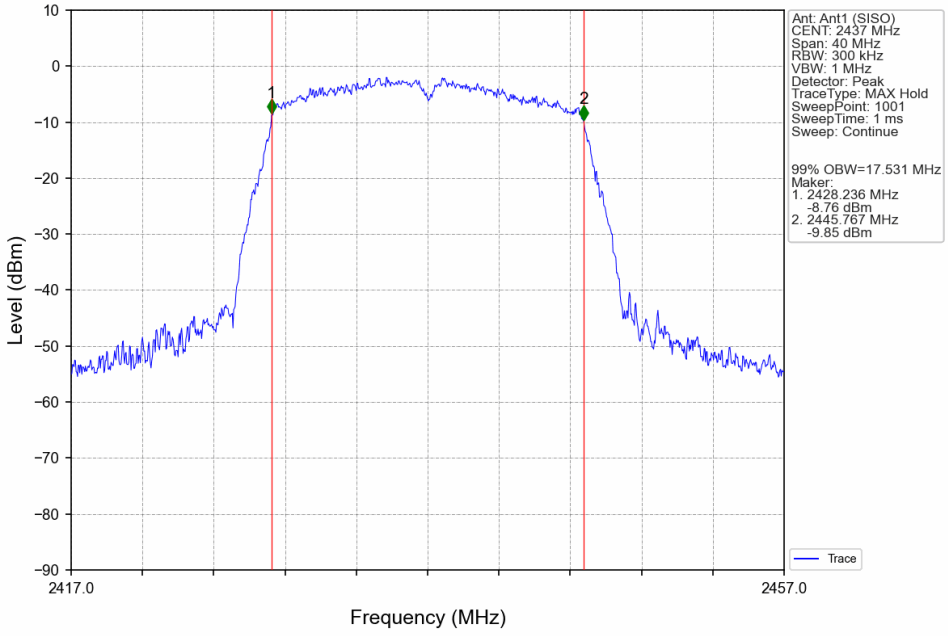


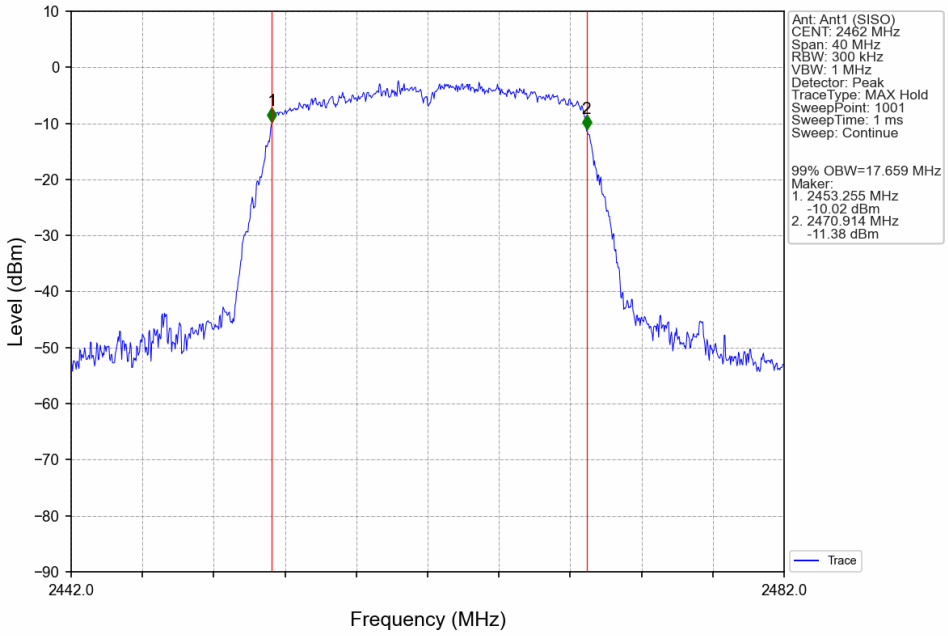
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



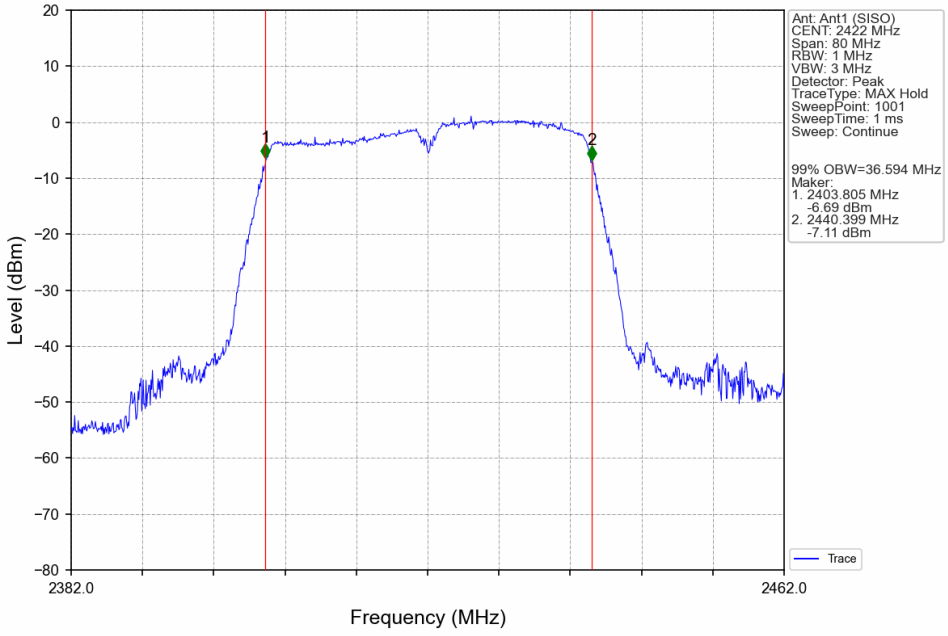
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



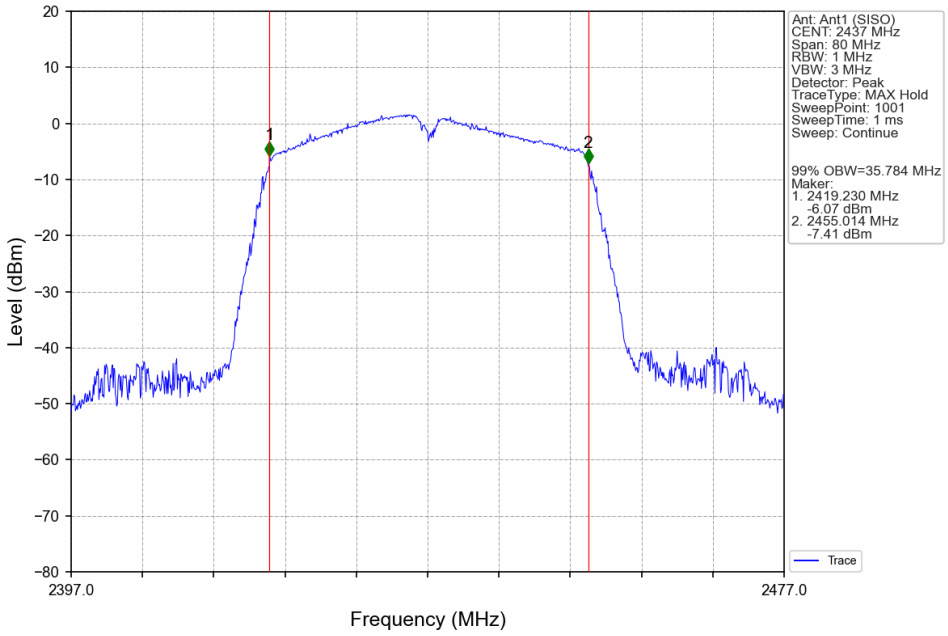
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



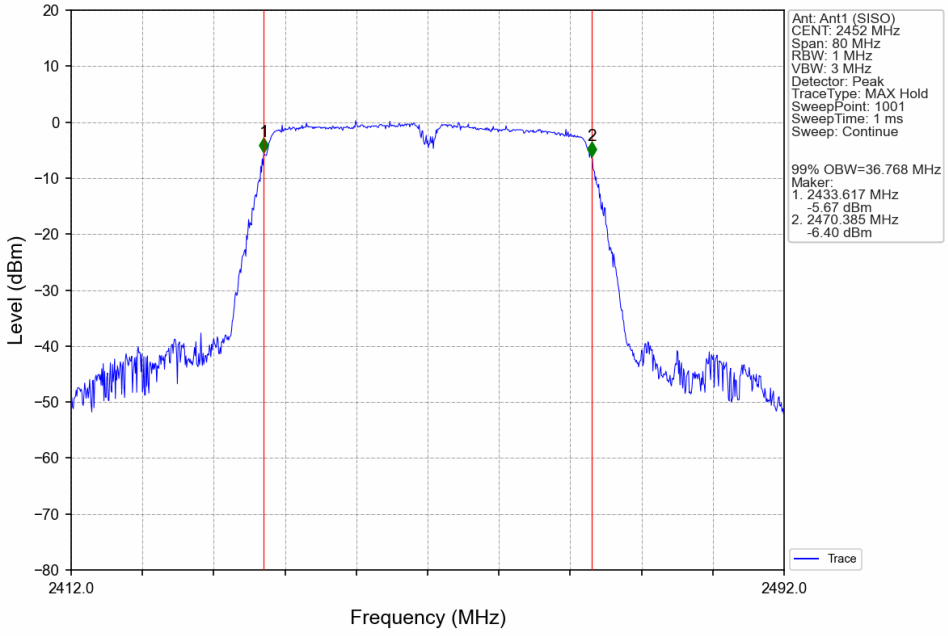
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



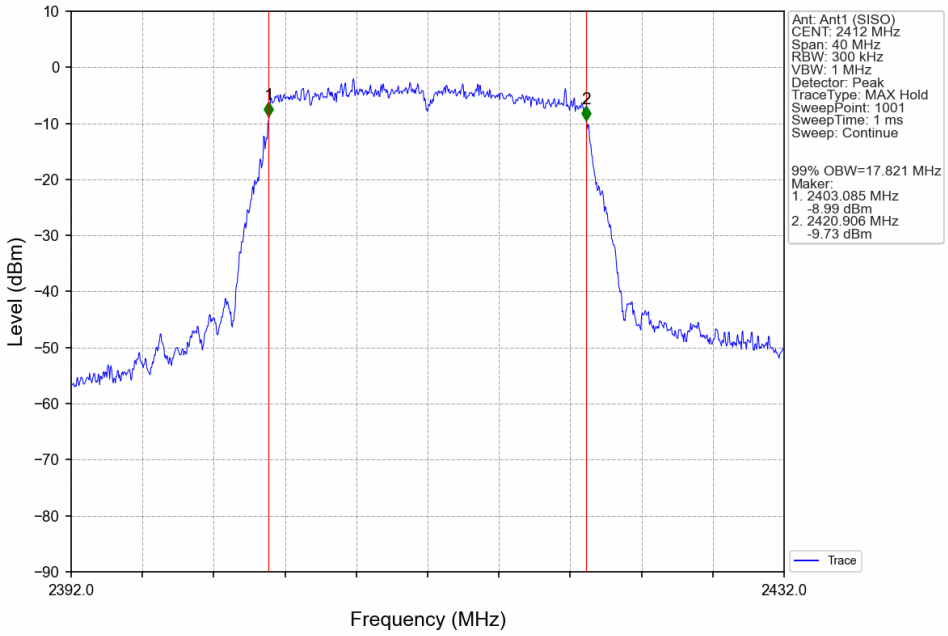
802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



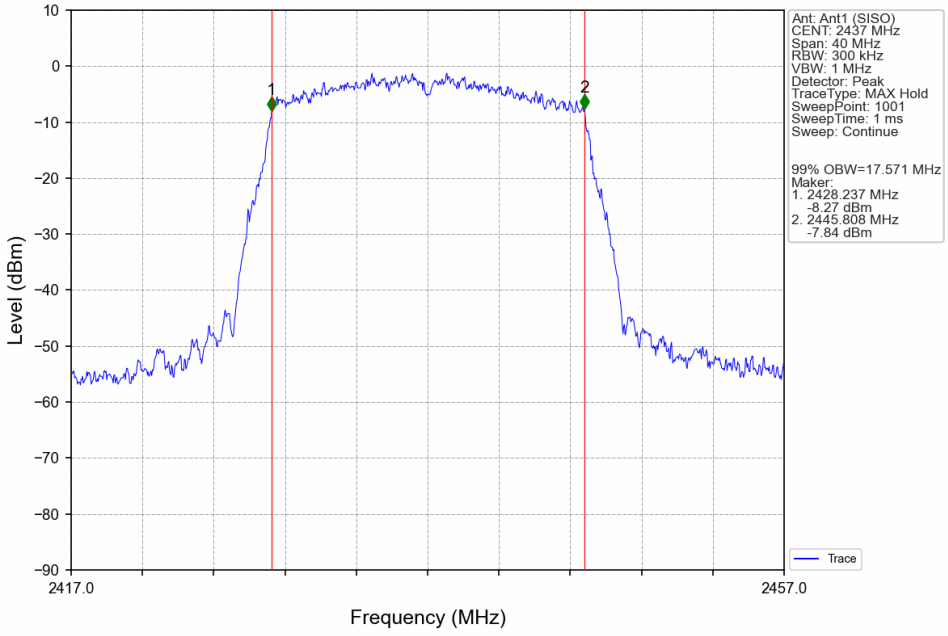
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



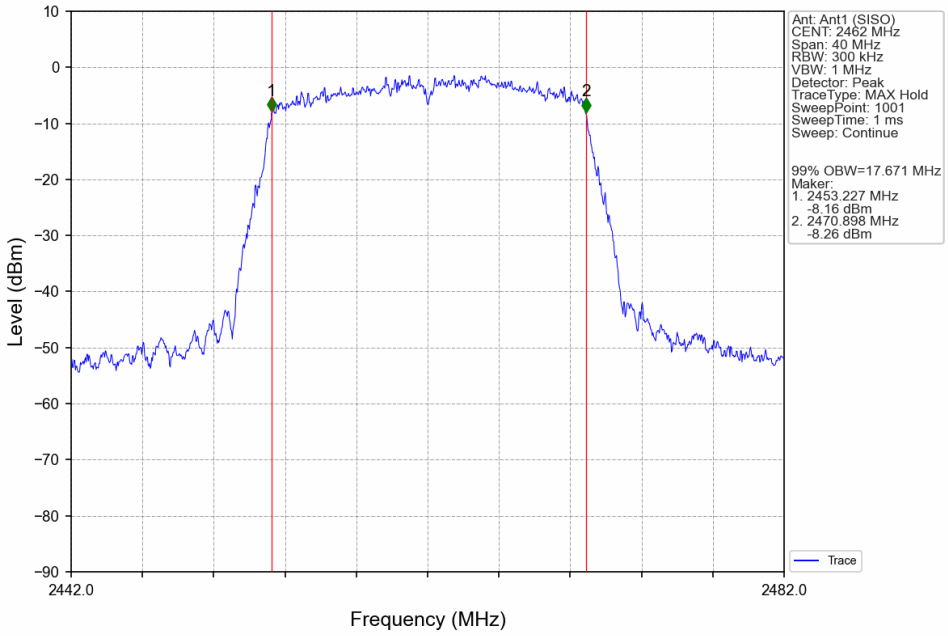
802.11ax(HEW20)_LCH_2412MHz_SU_ / _Ant1 (SISO)_NTNV



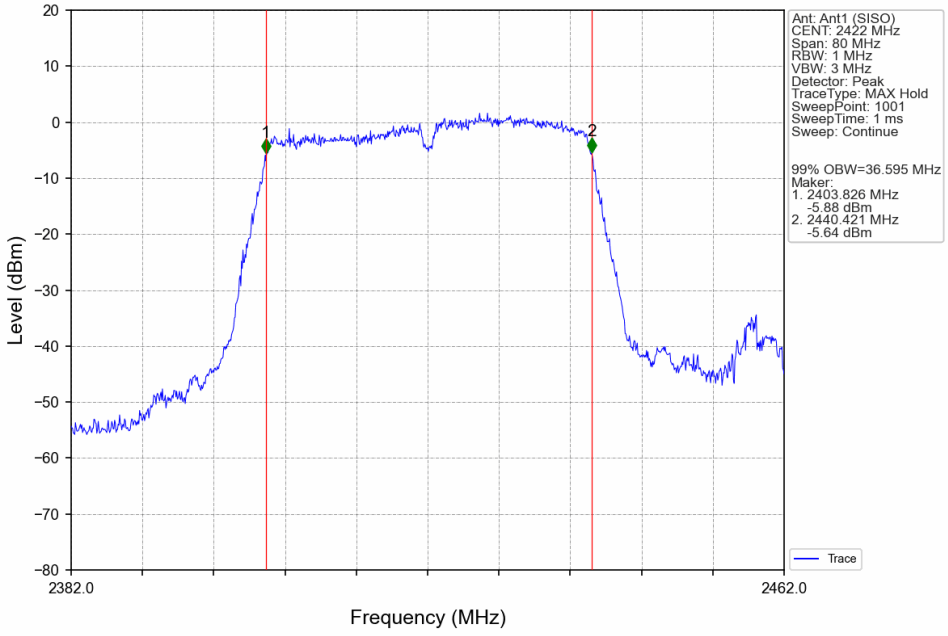
802.11ax(HEW20)_MCH_2437MHz_SU_ / _Ant1 (SISO)_NTNV



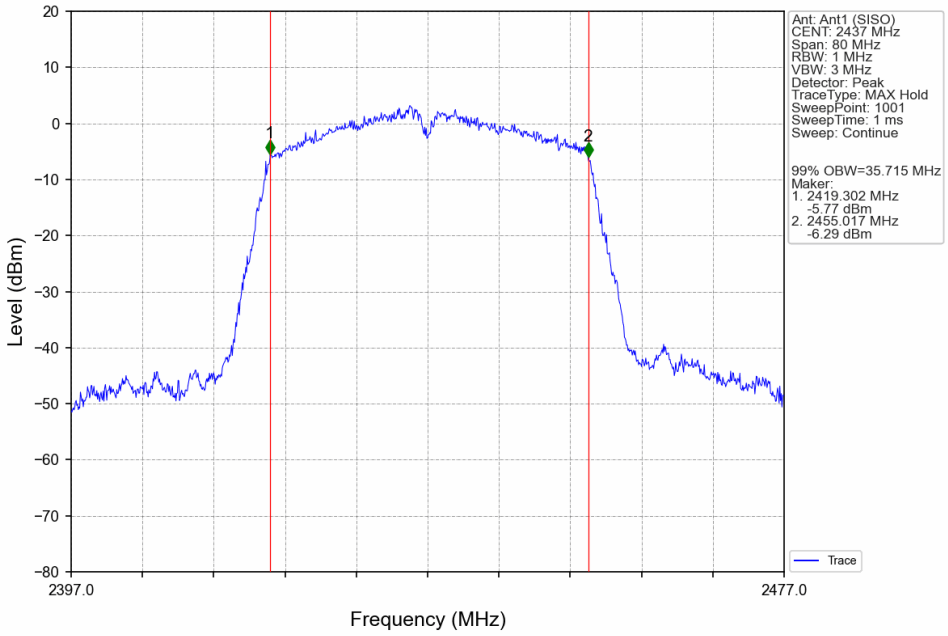
802.11ax(HEW20)_HCH_2462MHz_SU_ / _Ant1 (SISO)_NTNV



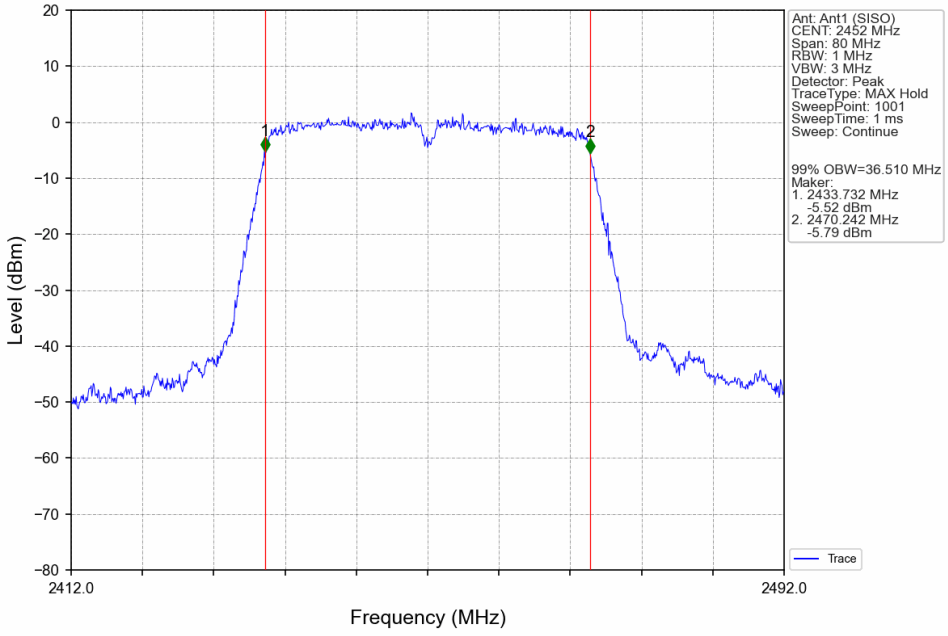
802.11ax(HEW40)_LCH_2422MHz_SU_ / _Ant1 (SISO)_NTNV



802.11ax(HEW40)_MCH_2437MHz_SU_ / _Ant1 (SISO)_NTNV



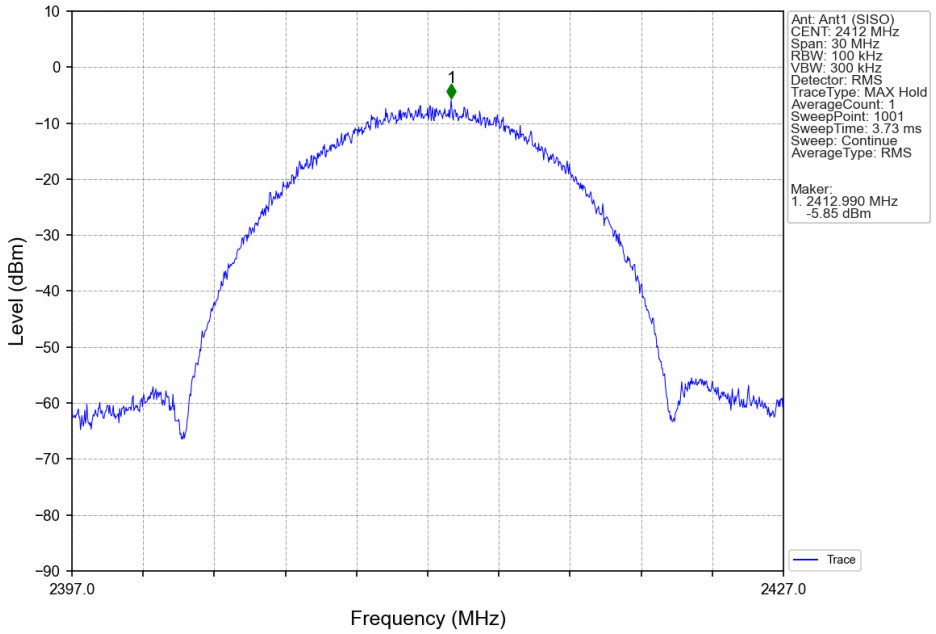
802.11ax(HEW40)_HCH_2452MHz_SU_ / _Ant1 (SISO)_NTNV



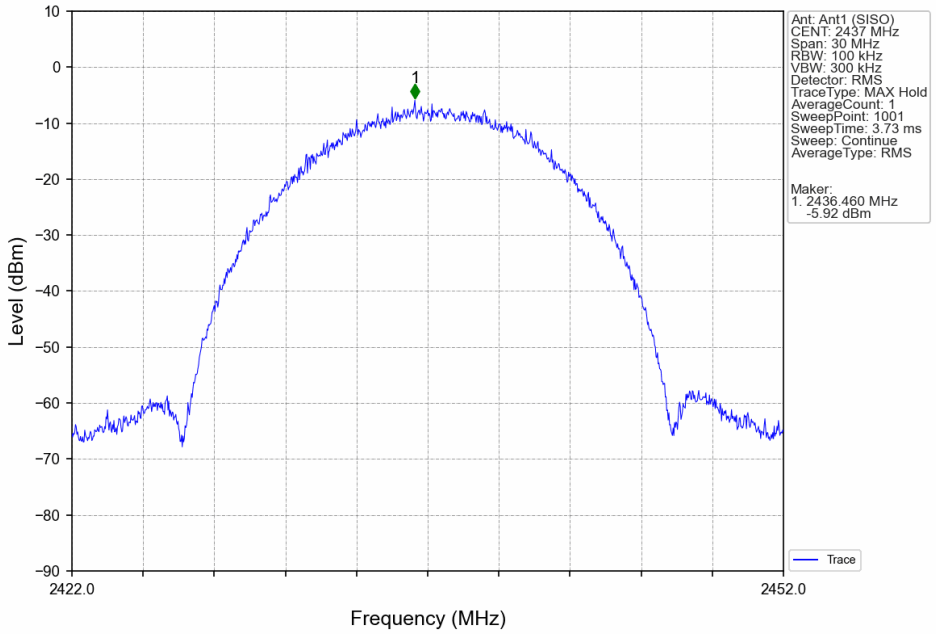
4. Maximum Power Spectral Density Level

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm)		Total Output Power(dBm)	Limit	Verdict
			ANT1	Duty Cycle (dB)			
802.11b	SISO	2412	-5.85	0.16	-5.60	<=8	Pass
		2437	-5.92	0.17	-5.66	<=8	Pass
		2462	-6.54	0.17	-6.28	<=8	Pass
802.11g	SISO	2412	-8.71	0.96	-7.66	<=8	Pass
		2437	-8.55	0.92	-7.54	<=8	Pass
		2462	-9.88	0.92	-8.87	<=8	Pass
802.11n (HT20)	SISO	2412	1.84	0.14	2.07	<=8	Pass
		2437	1.86	0.14	2.09	<=8	Pass
		2462	0.17	0.14	0.40	<=8	Pass
802.11n (HT40)	SISO	2422	-2.22	0.28	-1.85	<=8	Pass
		2437	-1.52	0.28	-1.15	<=8	Pass
		2452	-1.42	0.28	-1.05	<=8	Pass
802.11ax (HEW20)	SISO	2412	1.98	0.14	2.21	<=8	Pass
		2437	1.88	0.14	2.11	<=8	Pass
		2462	0.26	0.14	0.49	<=8	Pass
802.11ax (HEW40)	SISO	2422	-2.17	0.28	-1.80	<=8	Pass
		2437	-1.65	0.28	-1.28	<=8	Pass
		2452	-1.61	0.28	-1.24	<=8	Pass

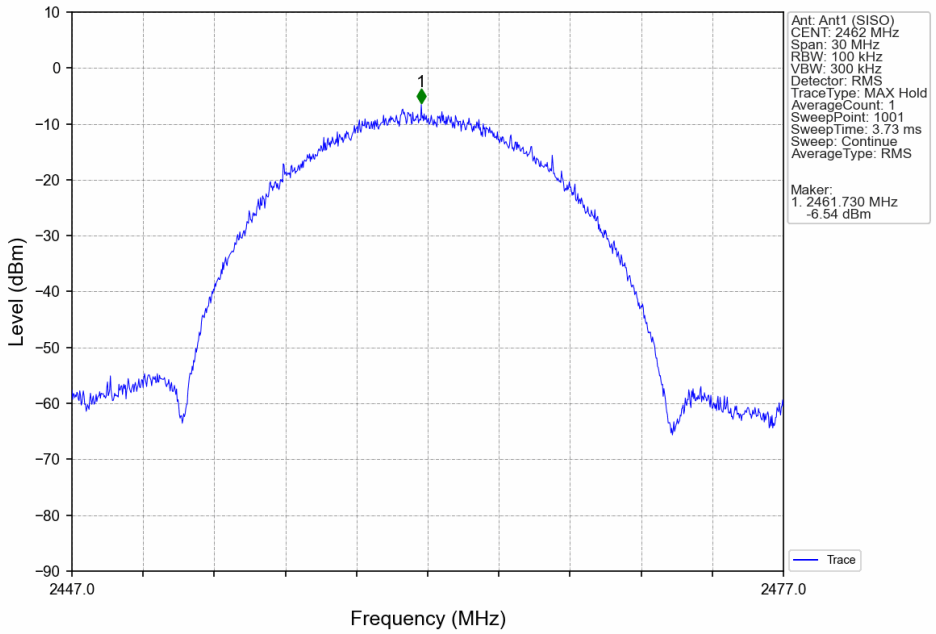
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



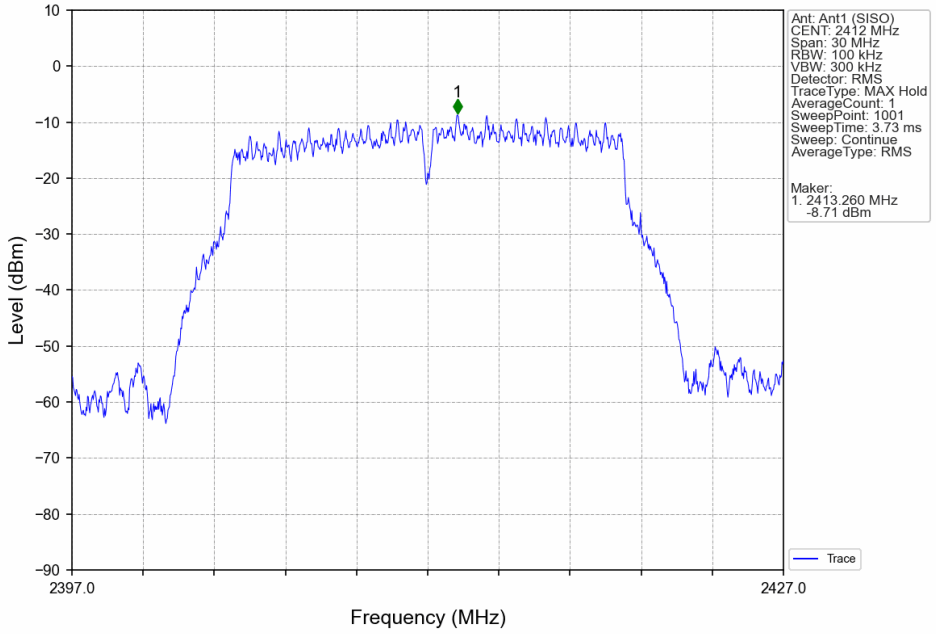
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



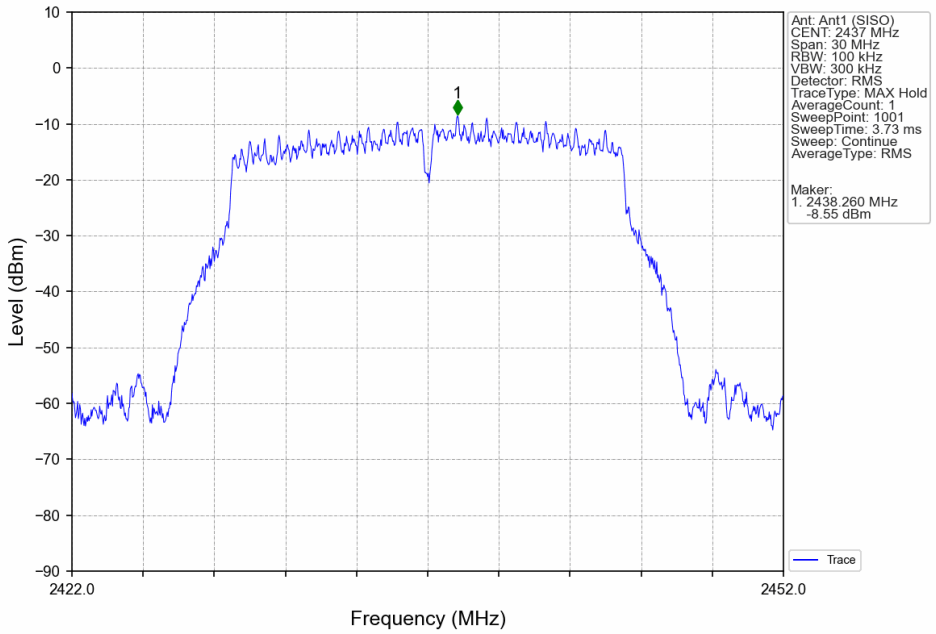
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



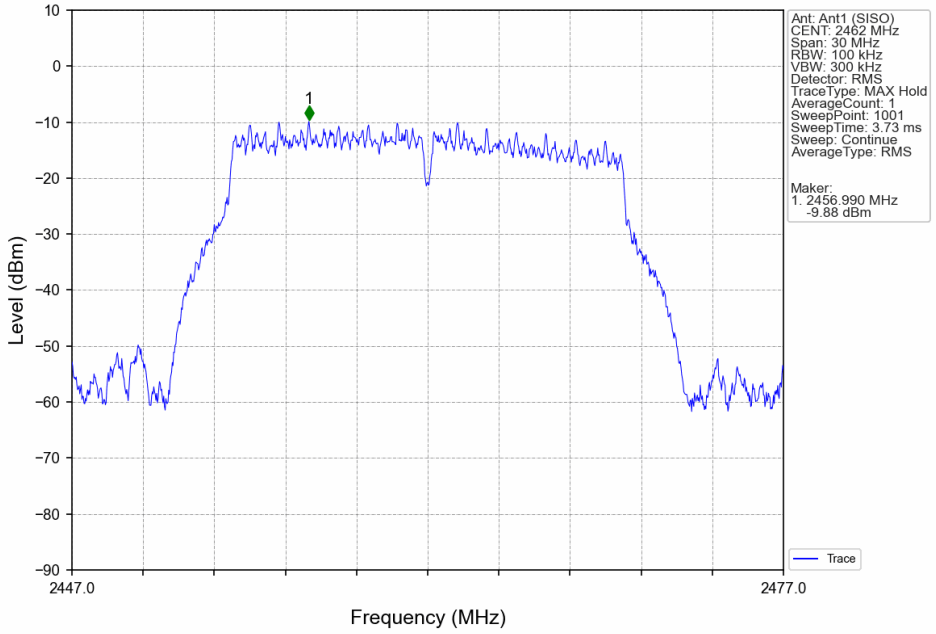
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



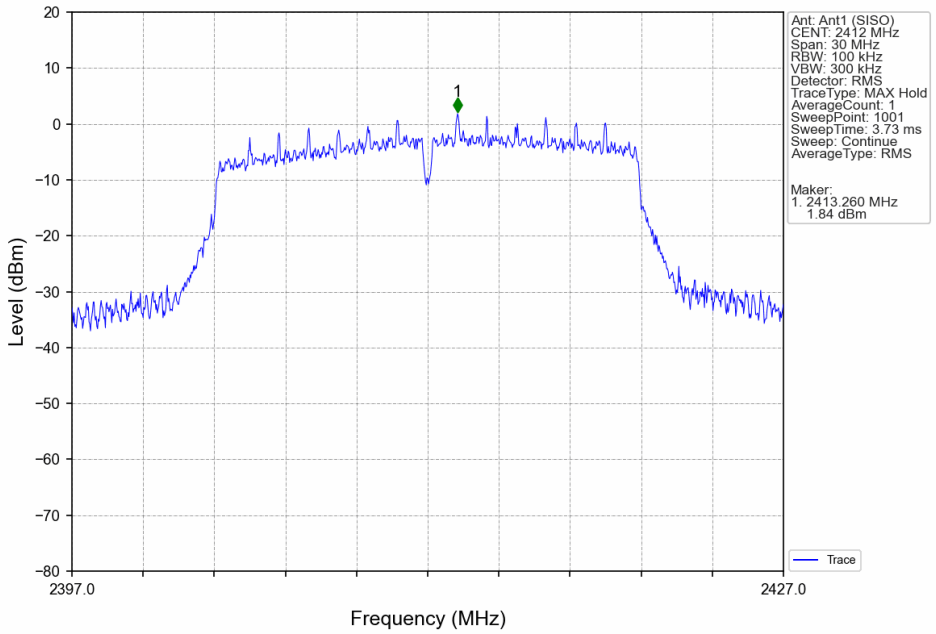
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



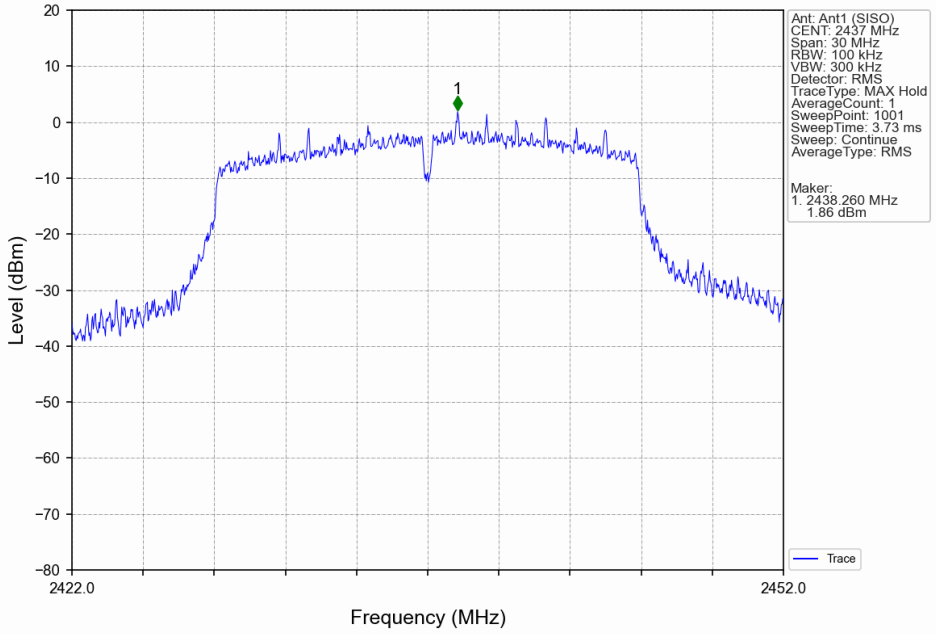
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



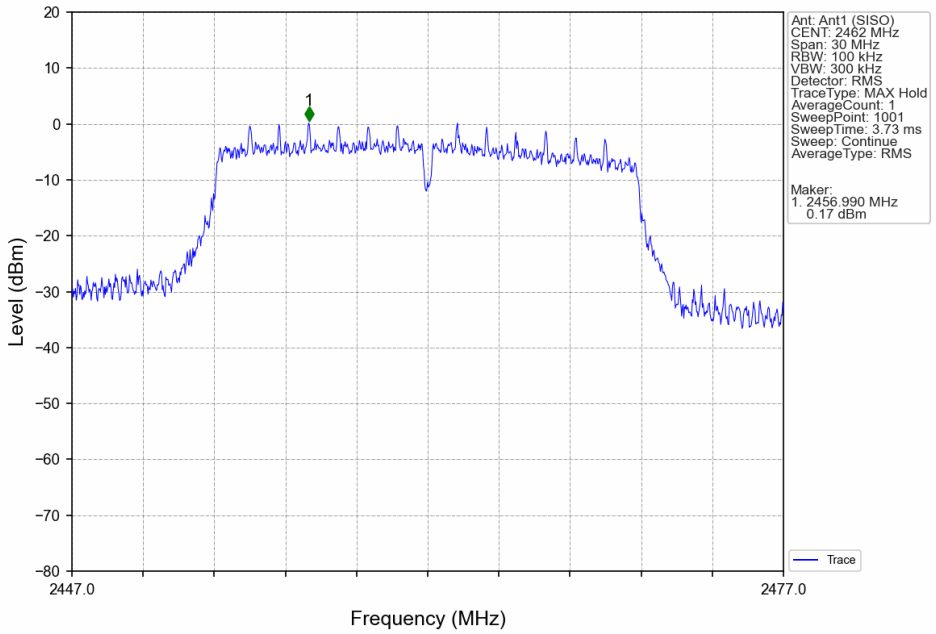
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



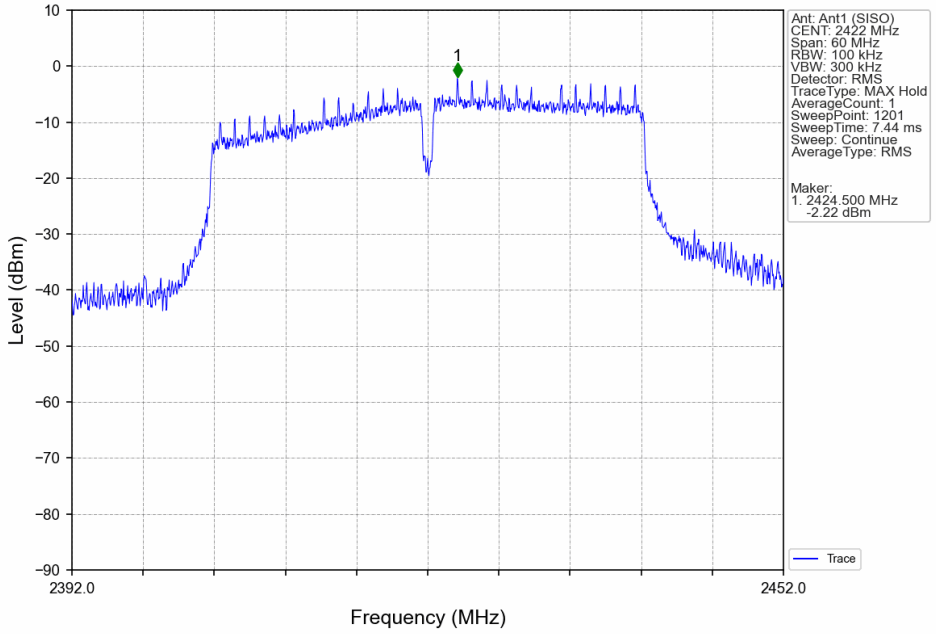
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



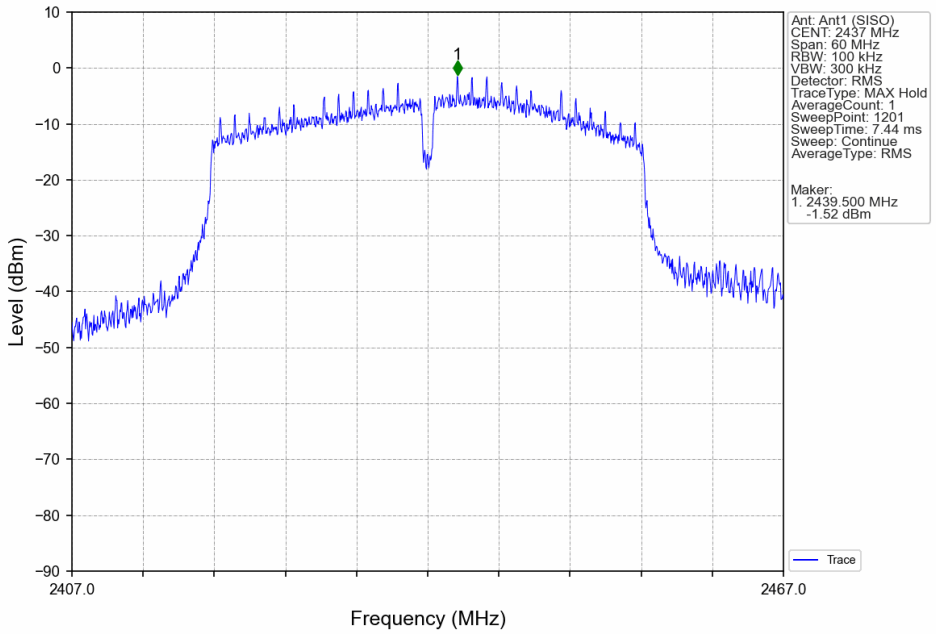
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



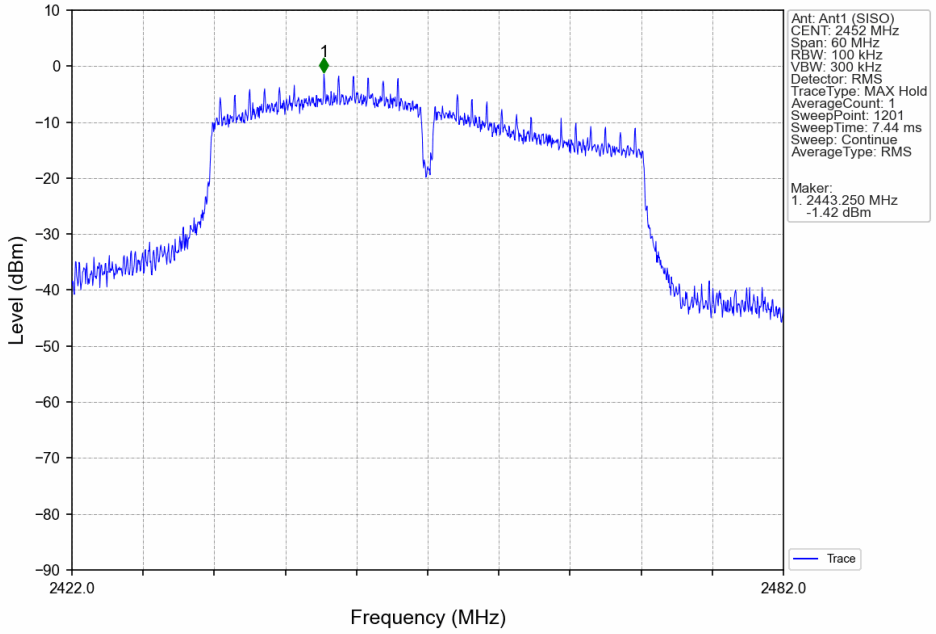
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



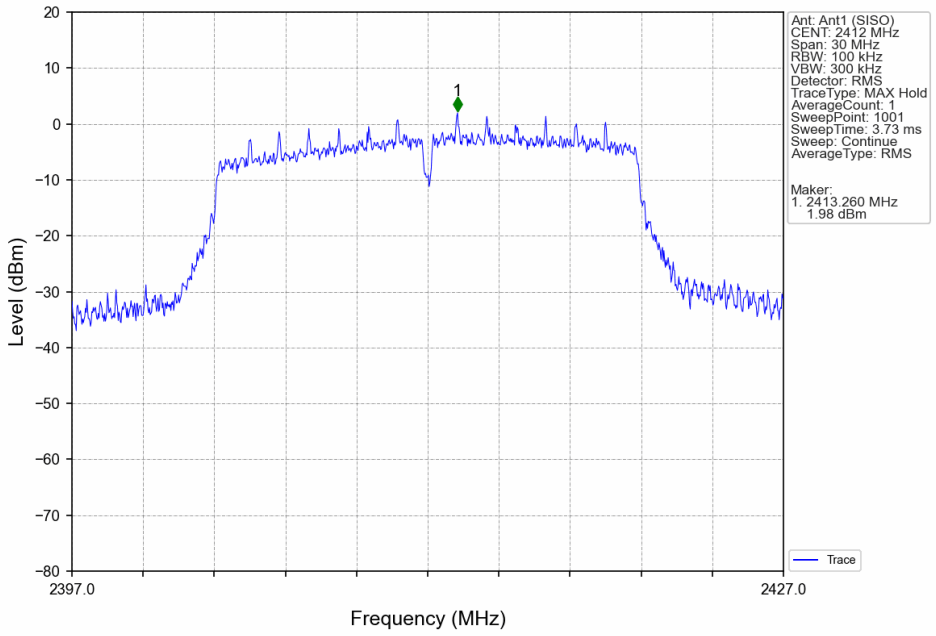
802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



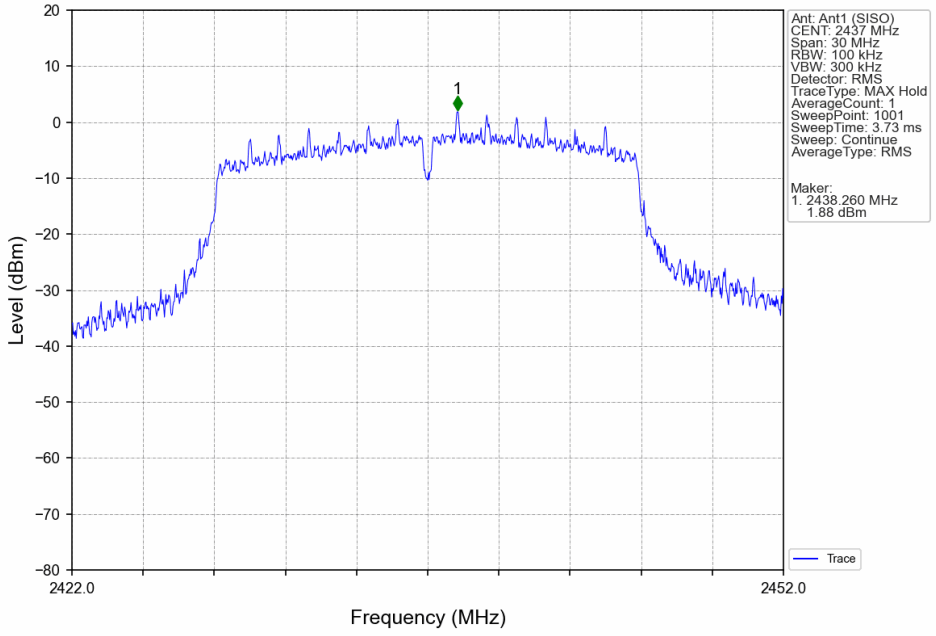
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



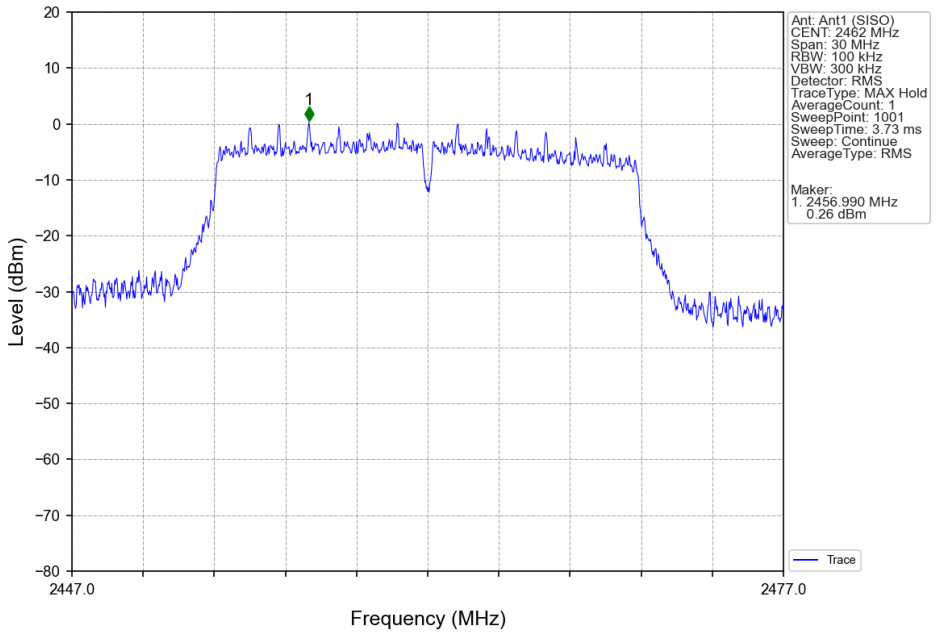
802.11ax(HEW20)_LCH_2412MHz_SU_ / _Ant1 (SISO)_NTNV



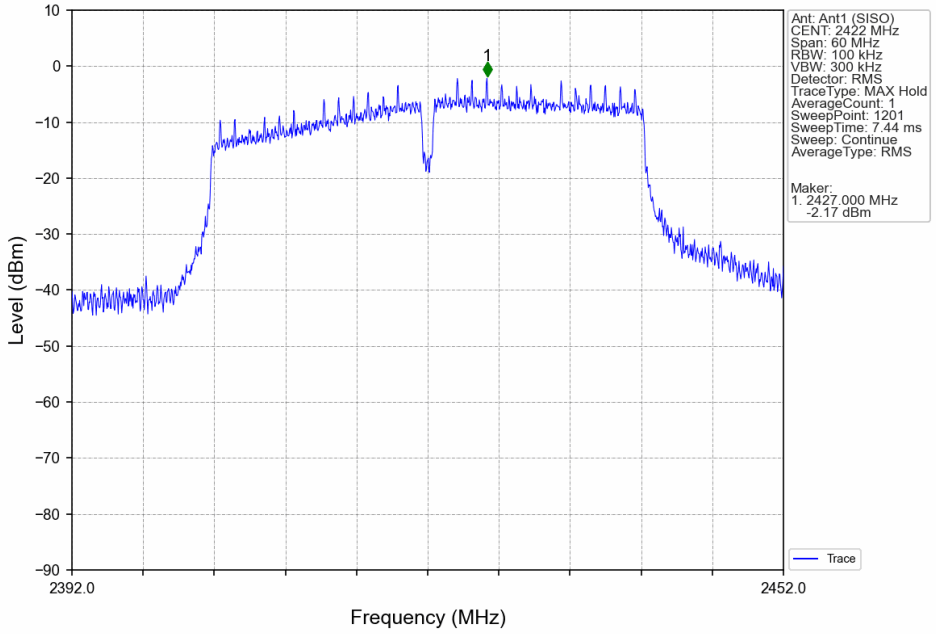
802.11ax(HEW20)_MCH_2437MHz_SU_ / _Ant1 (SISO)_NTNV



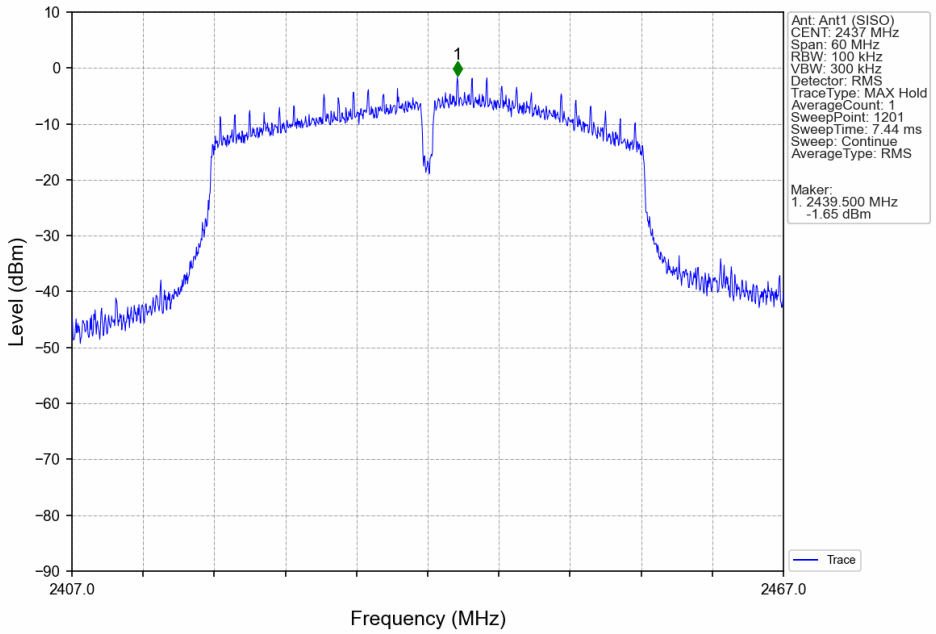
802.11ax(HEW20)_HCH_2462MHz_SU_ / _Ant1 (SISO)_NTNV



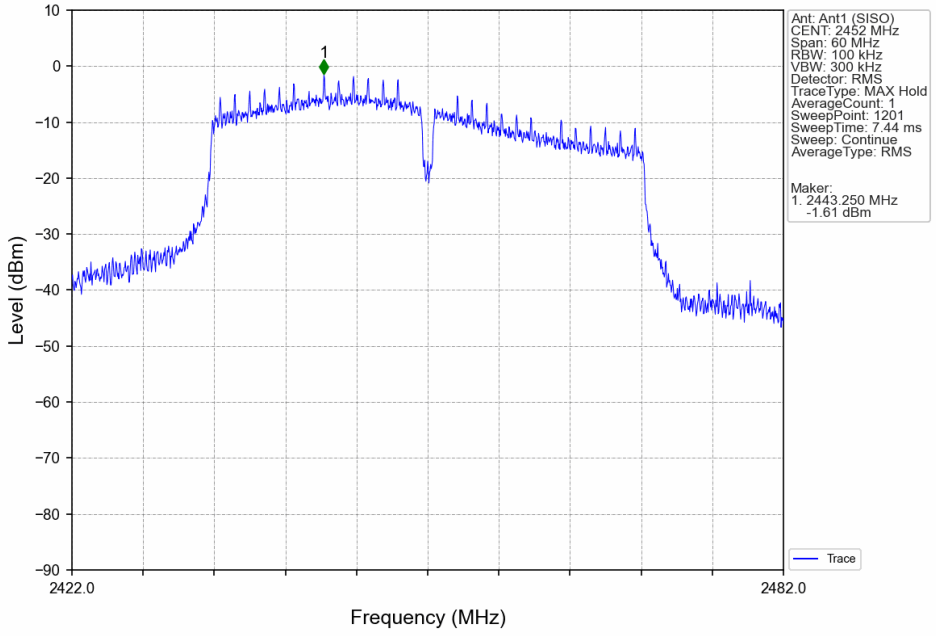
802.11ax(HEW40)_LCH_2422MHz_SU_ / _Ant1 (SISO)_NTNV



802.11ax(HEW40)_MCH_2437MHz_SU_ / _Ant1 (SISO)_NTNV

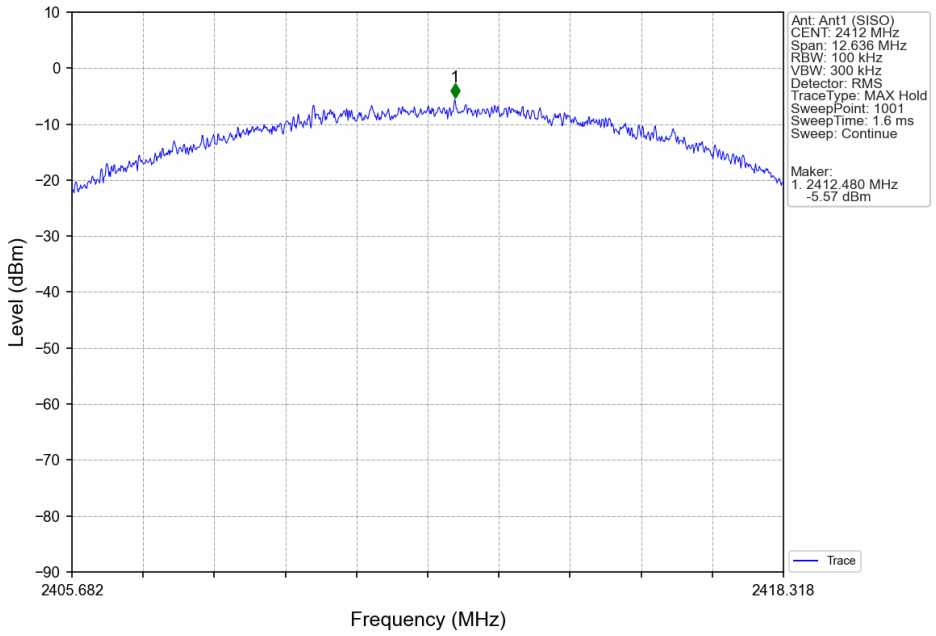


802.11ax(HEW40)_HCH_2452MHz_SU_ / _Ant1 (SISO)_NTNV



5. Unwanted Emissions In Non-restricted Frequency Bands

802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV