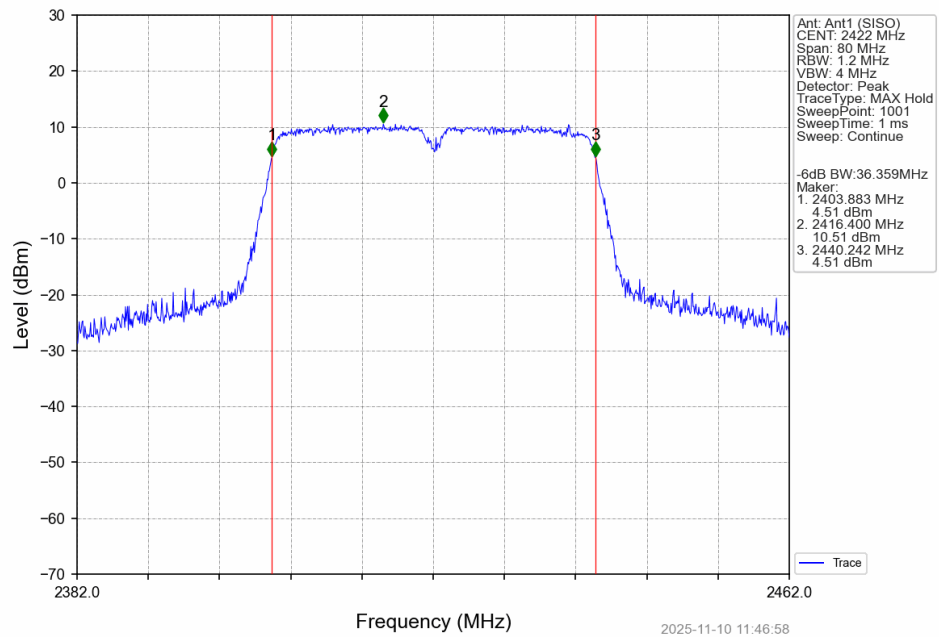
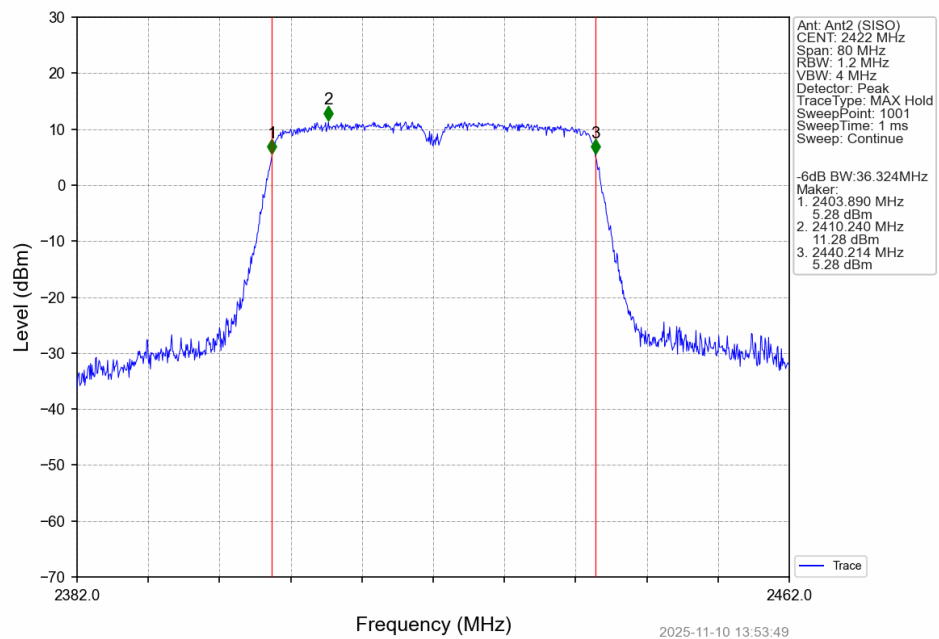


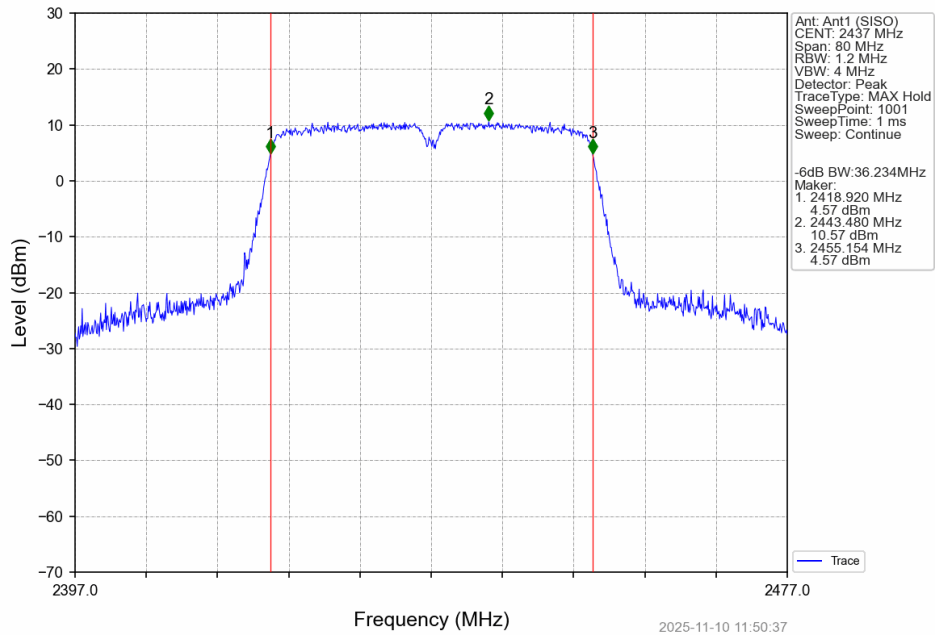
802.11n(HT40) LCH 2422MHz Ant1 (SISO) NTN



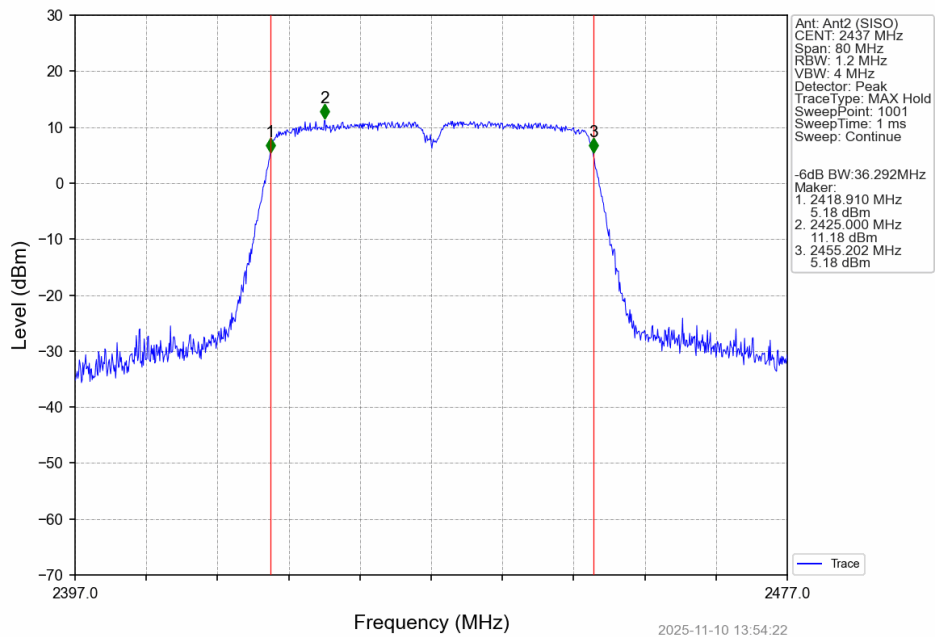
802.11n(HT40) LCH 2422MHz Ant2 (SISO) NTN



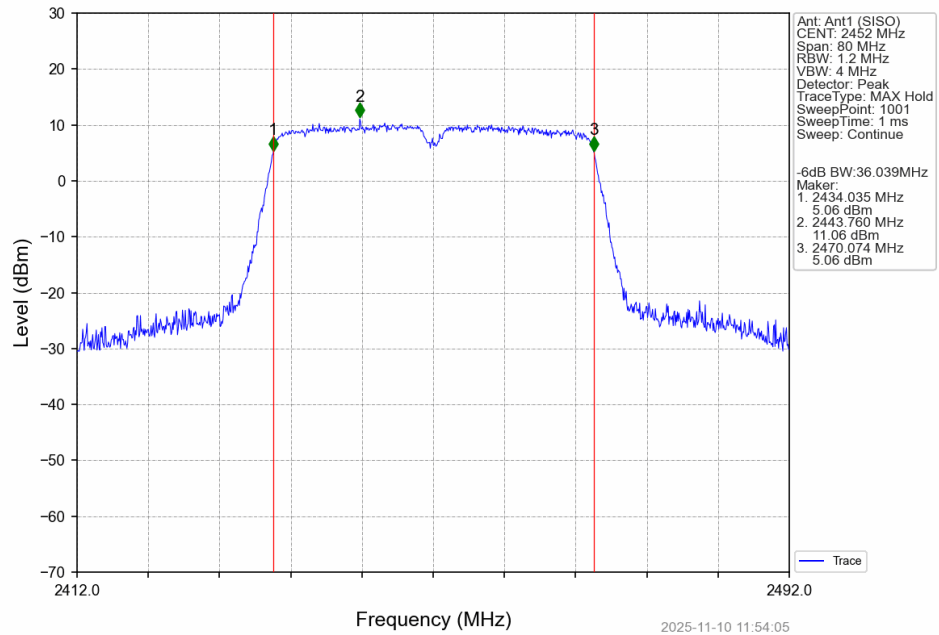
802.11n(HT40) MCH_2437MHz_Ant1 (SISO) NTN



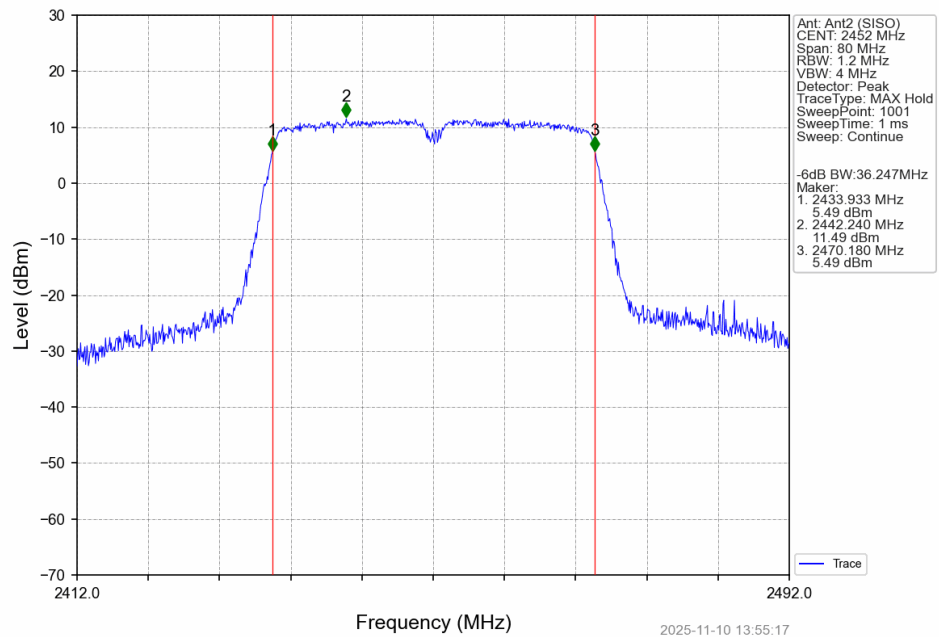
802.11n(HT40) MCH_2437MHz_Ant2 (SISO) NTN



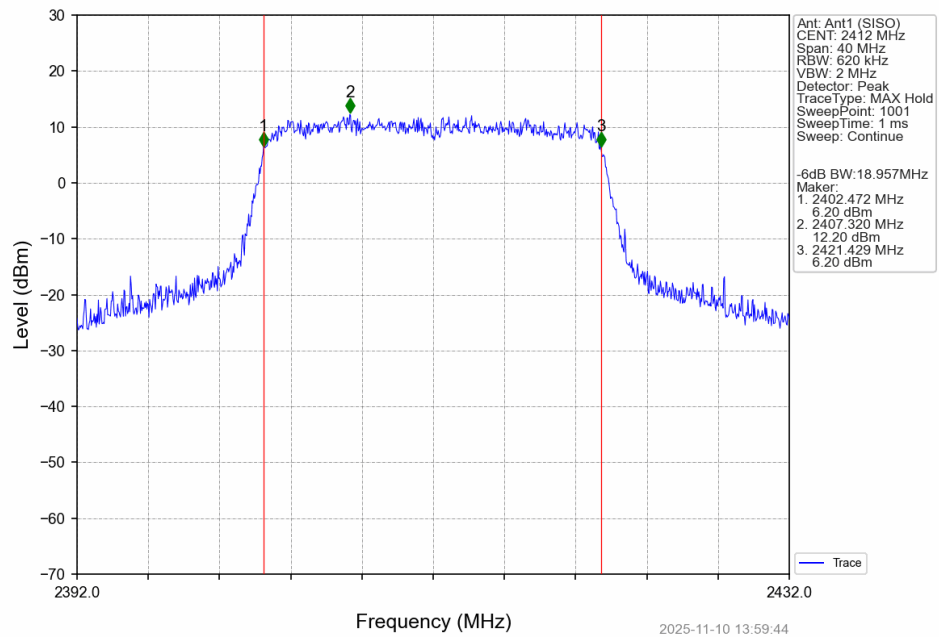
802.11n(HT40) HCH 2452MHz Ant1 (SISO) NTNV



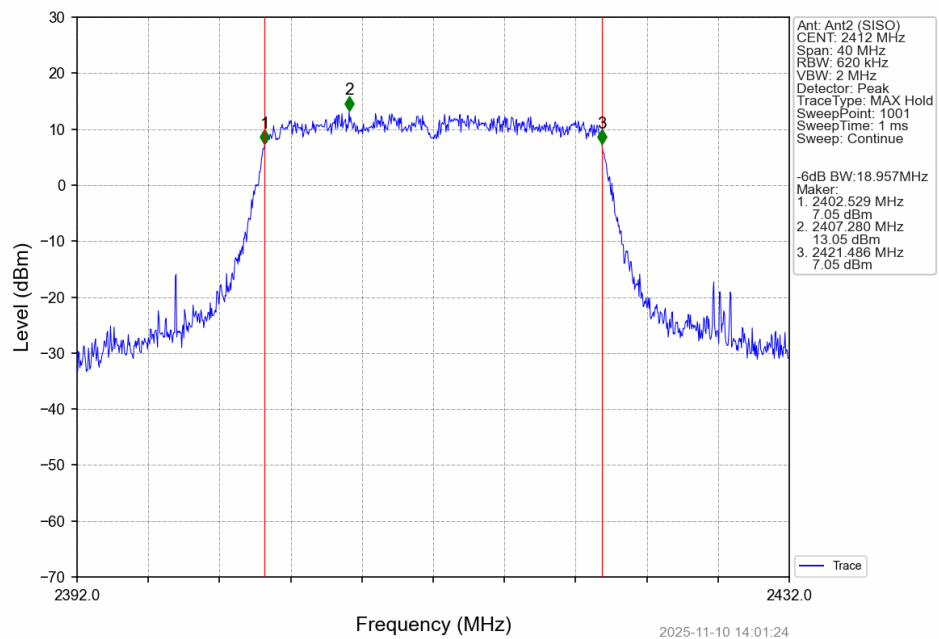
802.11n(HT40) HCH 2452MHz Ant2 (SISO) NTNV



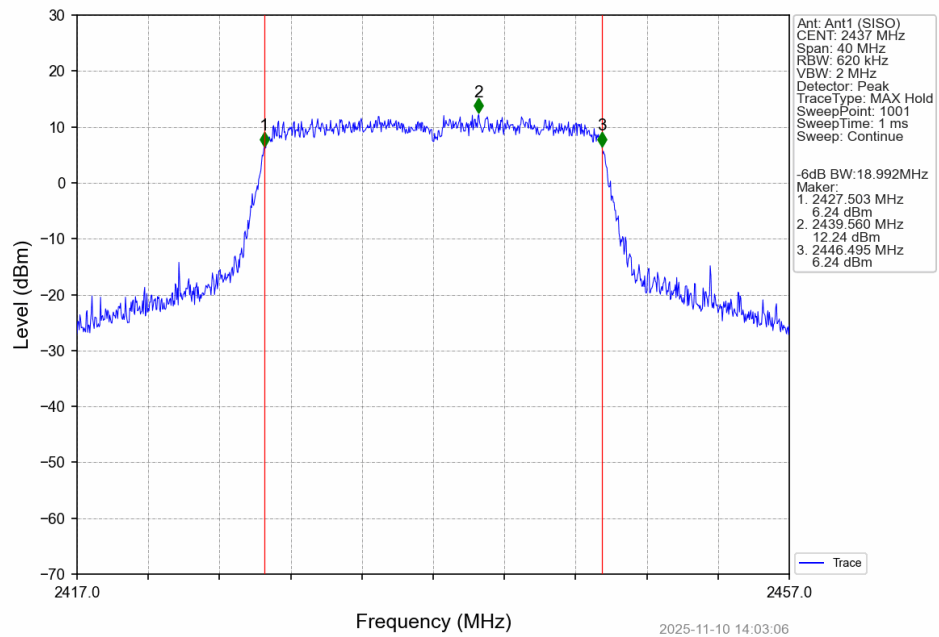
802.11ax(HEW20) LCH 2412MHz SU / Ant1 (SISO) NTN



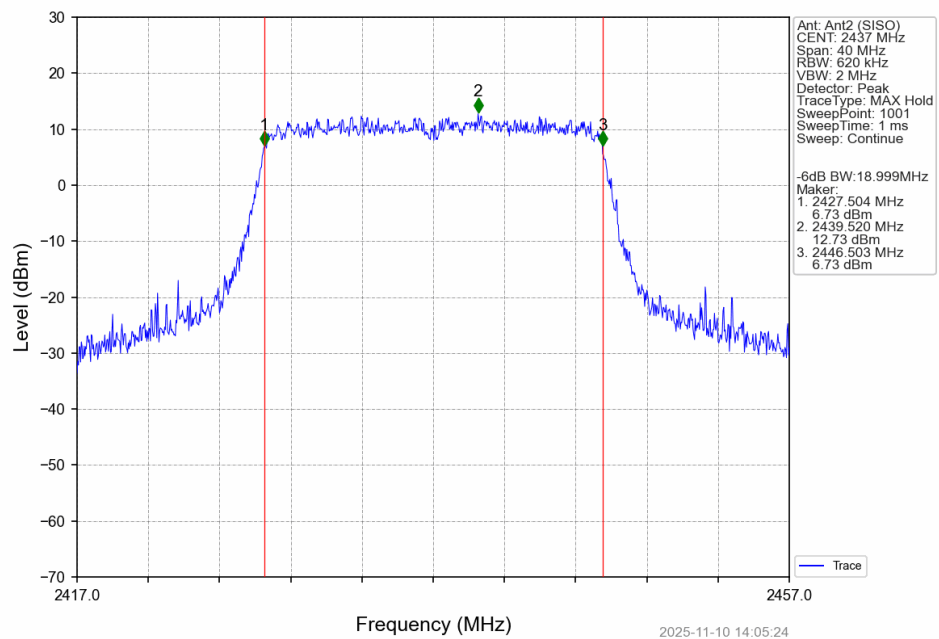
802.11ax(HEW20) LCH 2412MHz SU / Ant2 (SISO) NTN



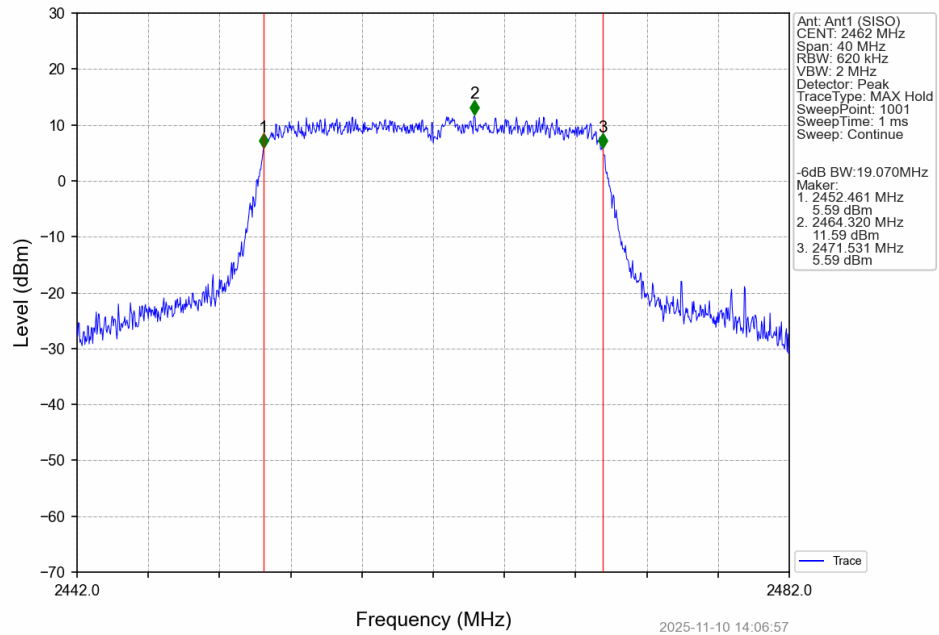
802.11ax(HEW20) MCH 2437MHz SU / Ant1 (SISO) NTNv



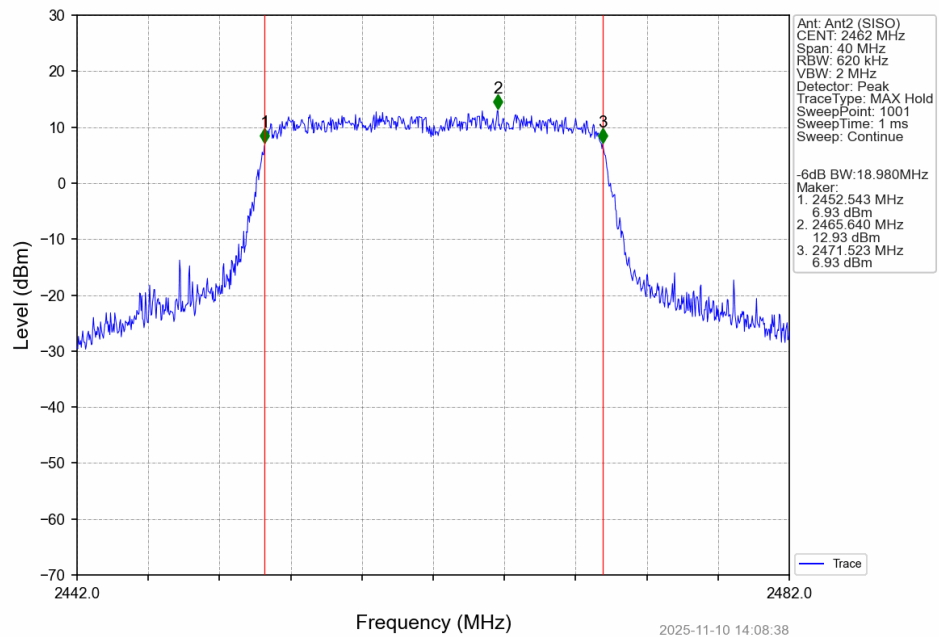
802.11ax(HEW20) MCH 2437MHz SU / Ant2 (SISO) NTNv



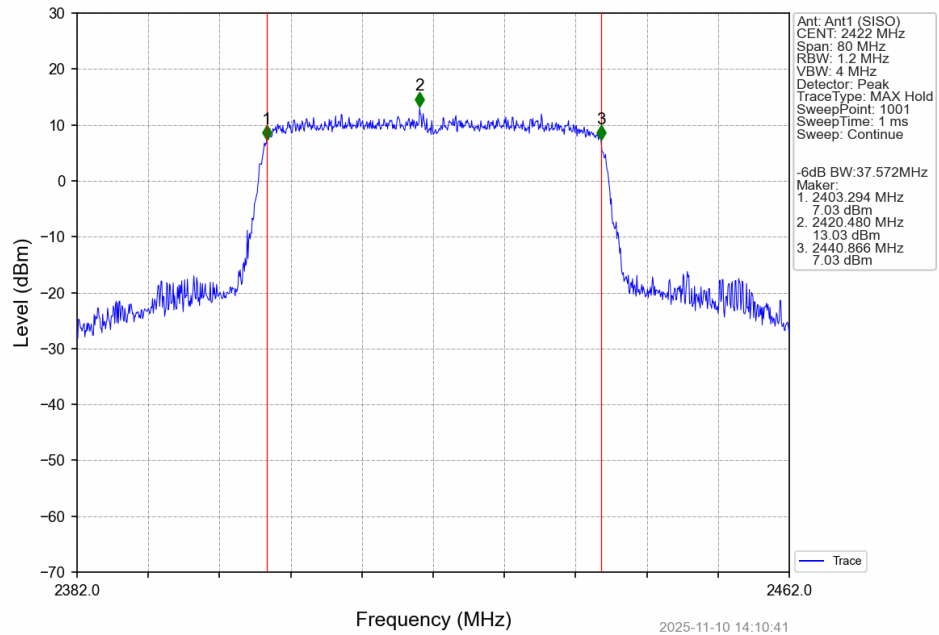
802.11ax(HEW20) HCH 2462MHz SU / Ant1 (SISO) NTNv



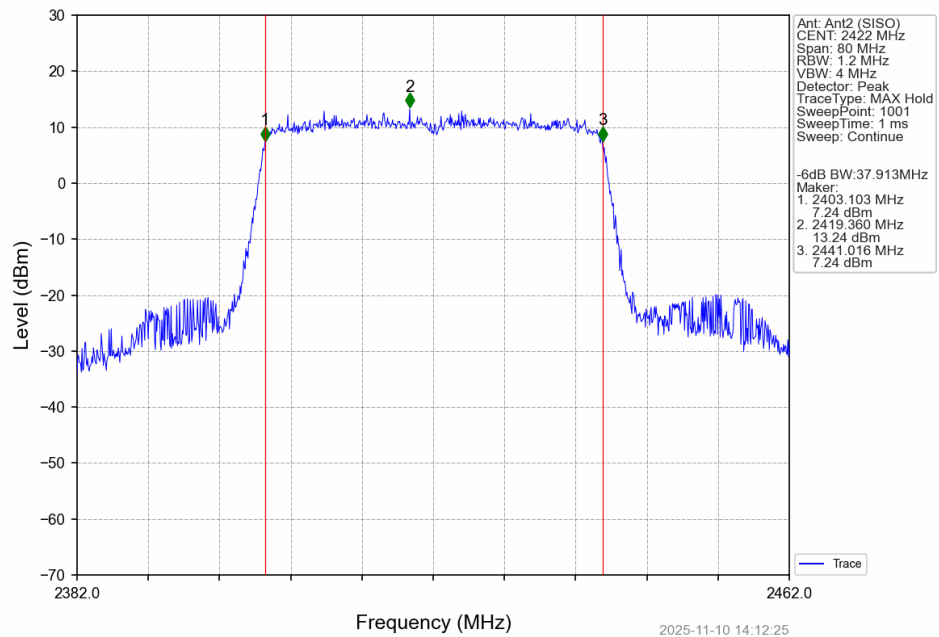
802.11ax(HEW20) HCH 2462MHz SU / Ant2 (SISO) NTNv



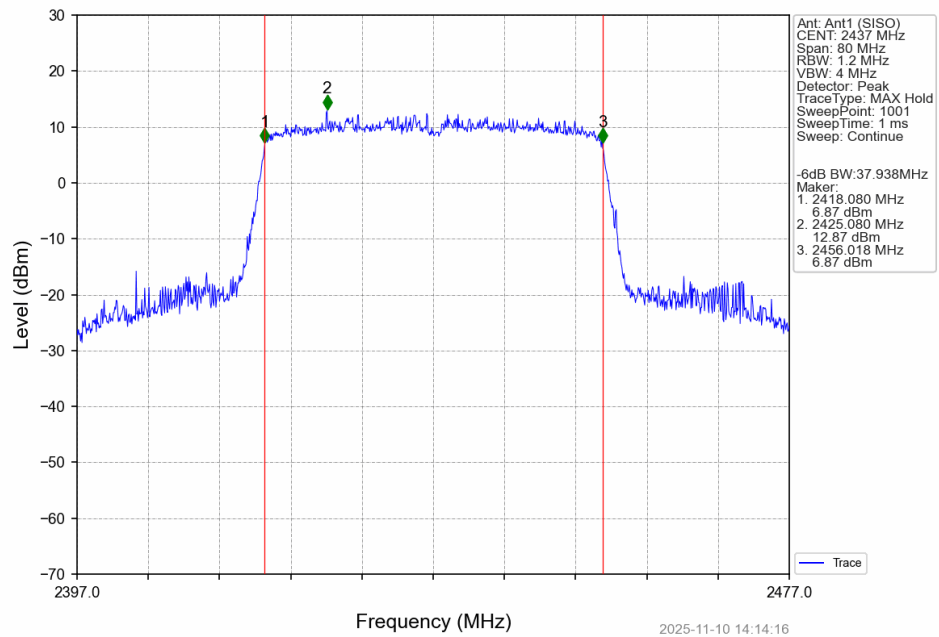
802.11ax(HEW40) LCH 2422MHz SU / Ant1 (SISO) NTN



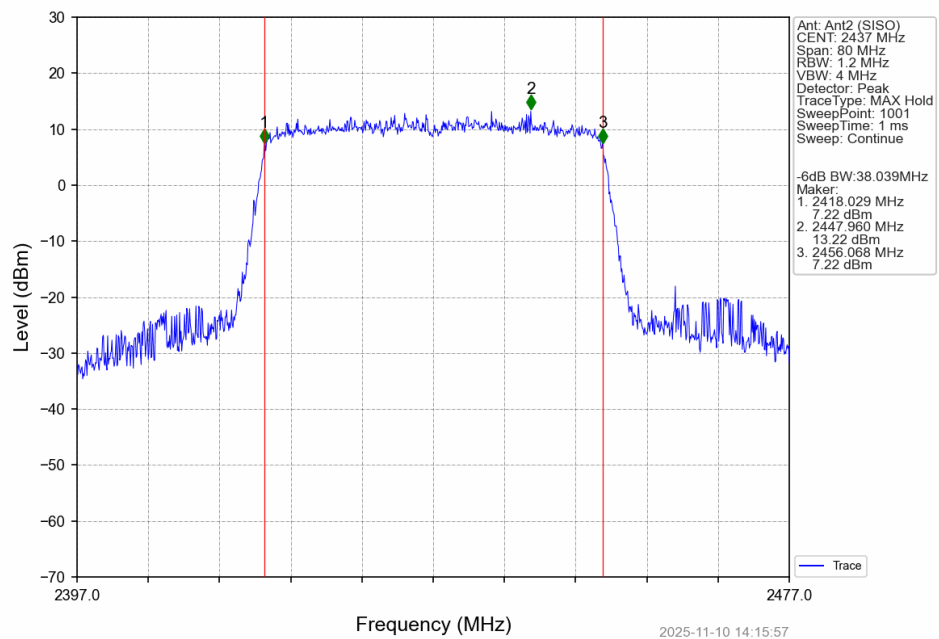
802.11ax(HEW40) LCH 2422MHz SU / Ant2 (SISO) NTN



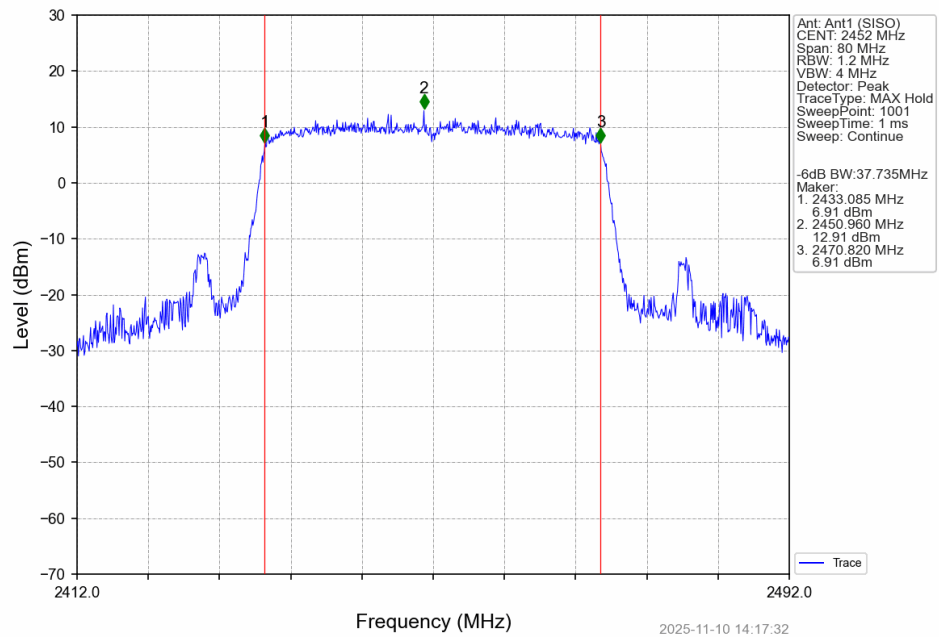
802.11ax(HEW40) MCH 2437MHz SU / Ant1 (SISO) NTN



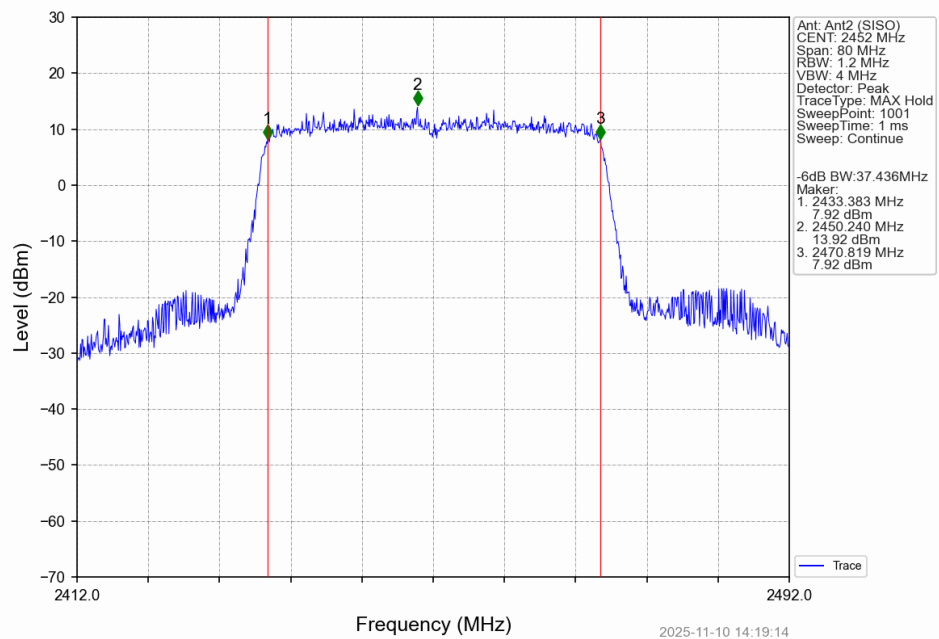
802.11ax(HEW40) MCH 2437MHz SU / Ant2 (SISO) NTN



802.11ax(HEW40) HCH 2452MHz SU / Ant1 (SISO) NTNv



802.11ax(HEW40) HCH 2452MHz SU / Ant2 (SISO) NTNv



3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11b	SISO	2412	19.99	20.86	/	<=30	Pass
		2437	20.10	20.51	/	<=30	Pass
		2462	19.93	20.76	/	<=30	Pass
802.11g	SISO	2412	22.95	23.77	/	<=30	Pass
		2437	23.03	23.52	/	<=30	Pass
		2462	22.63	23.71	/	<=30	Pass
802.11n (HT20)	SISO	2412	22.94	23.72	26.36	<=30	Pass
		2437	22.97	23.49	26.25	<=30	Pass
		2462	22.57	23.68	26.17	<=30	Pass
802.11n (HT40)	SISO	2422	23.27	24.00	26.66	<=30	Pass
		2437	23.35	23.75	26.56	<=30	Pass
		2452	22.97	24.04	26.55	<=30	Pass
802.11ax (HEW20)	SISO	2412	24.49	25.31	27.93	<=30	Pass
		2437	24.56	24.96	27.77	<=30	Pass
		2462	24.21	25.22	27.75	<=30	Pass
802.11ax (HEW40)	SISO	2422	24.31	24.99	27.67	<=30	Pass
		2437	24.39	24.69	27.55	<=30	Pass
		2452	24.12	24.97	27.58	<=30	Pass

4. Maximum Power Spectral Density

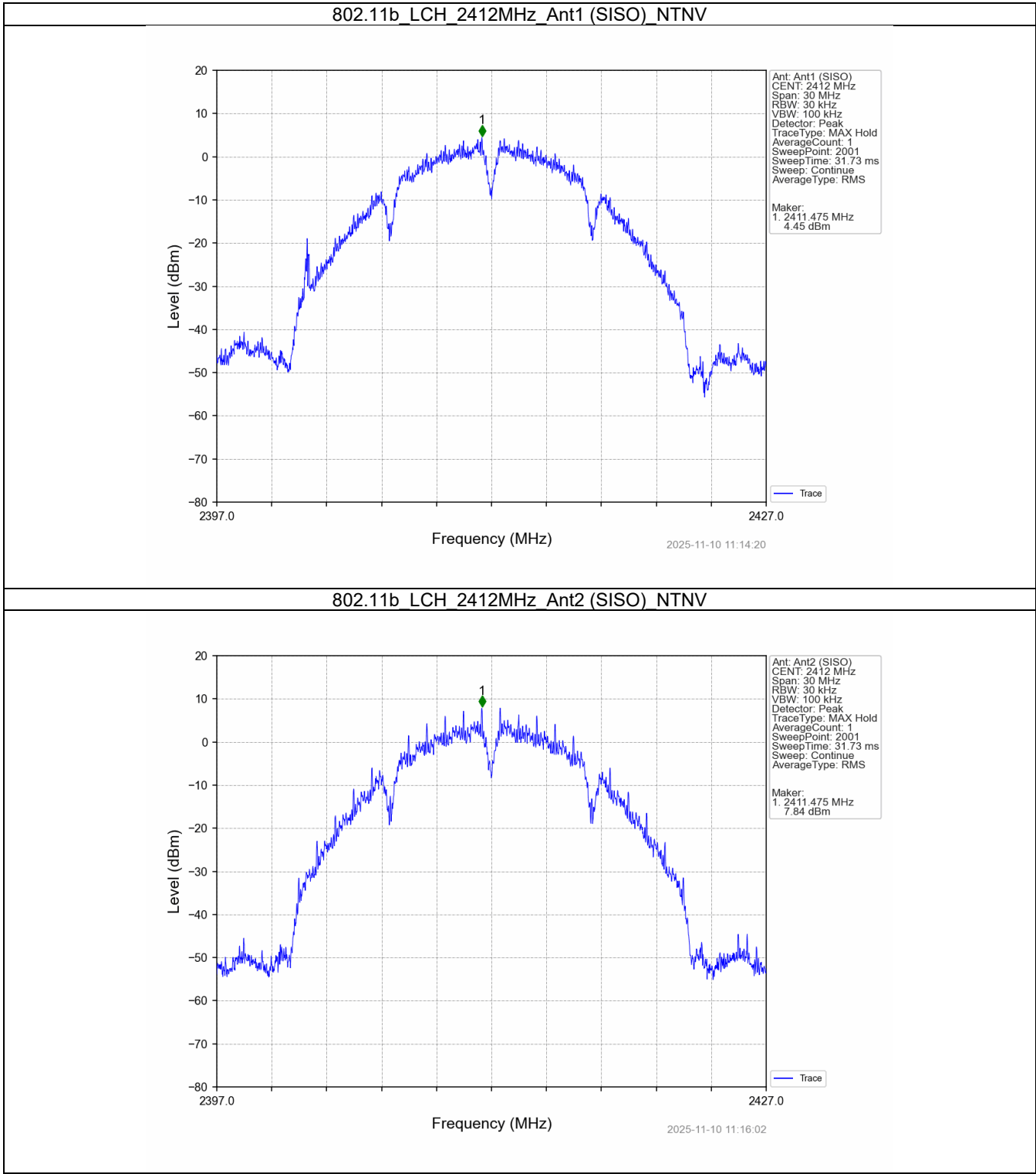
4.1 Test Result

4.1.1 PSD

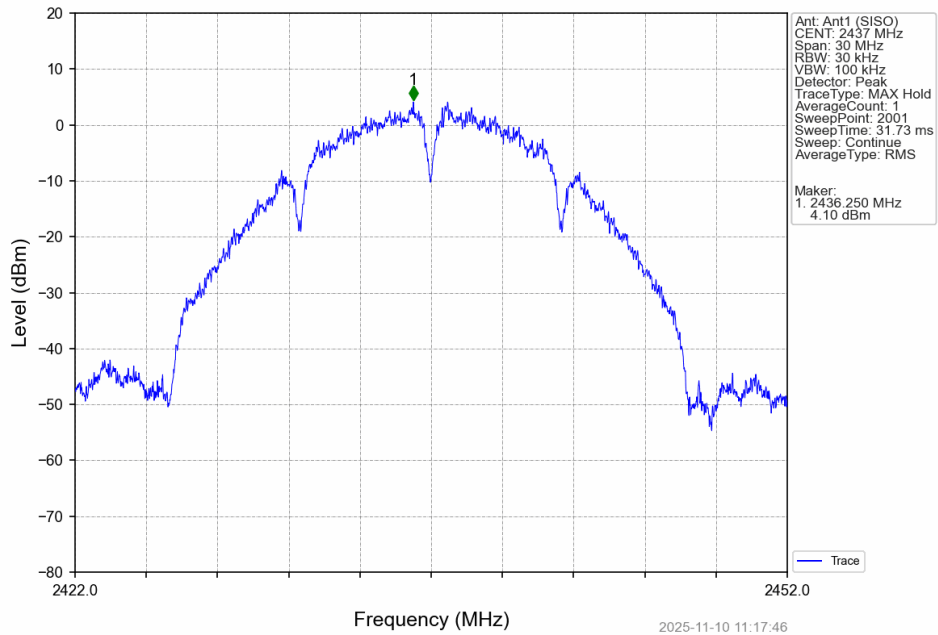
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm)				Verdict
			ANT1	ANT2	MIMO	Limit	
802.11b	SISO	2412	4.45	7.84	/	<=8	Pass
		2437	4.10	5.51	/	<=8	Pass
		2462	4.14	4.84	/	<=8	Pass
802.11g	SISO	2412	3.79	4.94	/	<=8	Pass
		2437	3.92	4.55	/	<=8	Pass
		2462	3.57	4.86	/	<=8	Pass
802.11n (HT20)	SISO	2412	3.97	4.95	7.50	<=8	Pass
		2437	4.15	4.40	7.29	<=8	Pass
		2462	3.11	4.17	6.68	<=8	Pass
802.11n (HT40)	SISO	2422	0.84	1.93	4.43	<=8	Pass
		2437	1.40	0.86	4.15	<=8	Pass
		2452	0.56	1.95	4.32	<=8	Pass
802.11ax (HEW20)	SISO	2412	4.03	4.96	7.53	<=8	Pass
		2437	4.36	4.63	7.51	<=8	Pass
		2462	3.56	5.13	7.43	<=8	Pass
802.11ax (HEW40)	SISO	2422	1.39	1.82	4.62	<=8	Pass
		2437	1.39	1.66	4.54	<=8	Pass
		2452	0.63	1.78	4.25	<=8	Pass

4.2 Test Graph

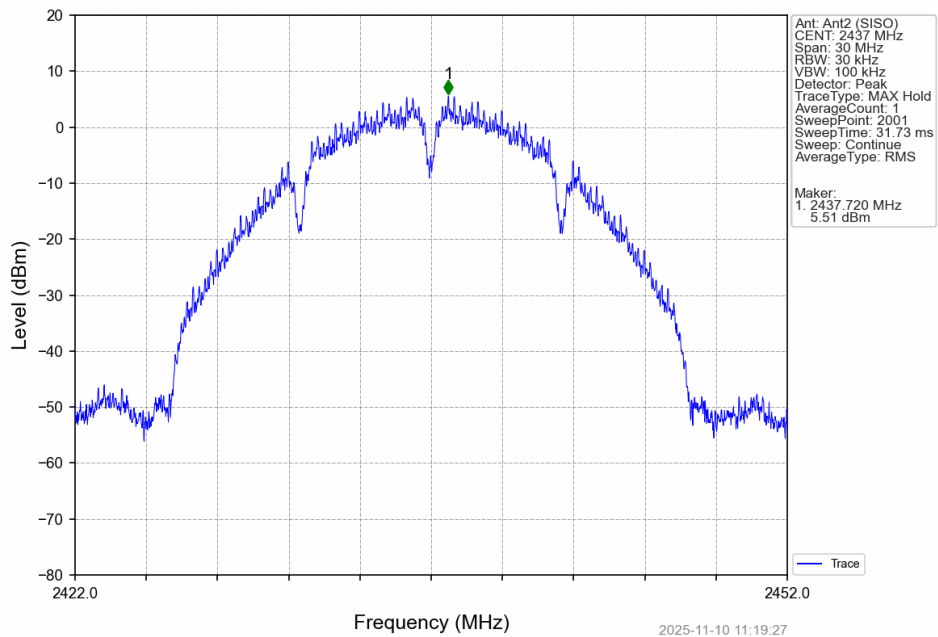
4.2.1 PSD



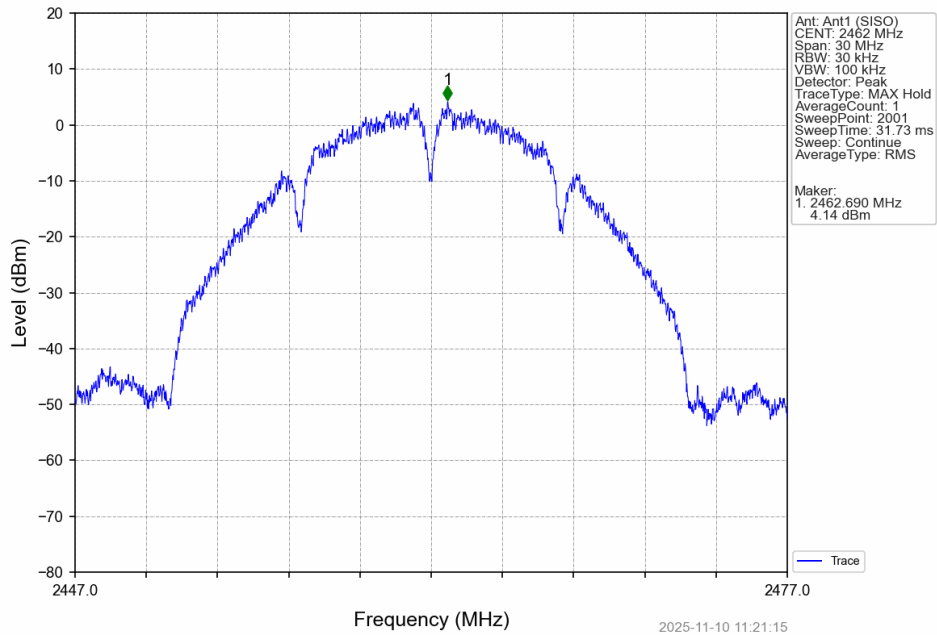
802.11b MCH 2437MHz Ant1 (SISO) NTN



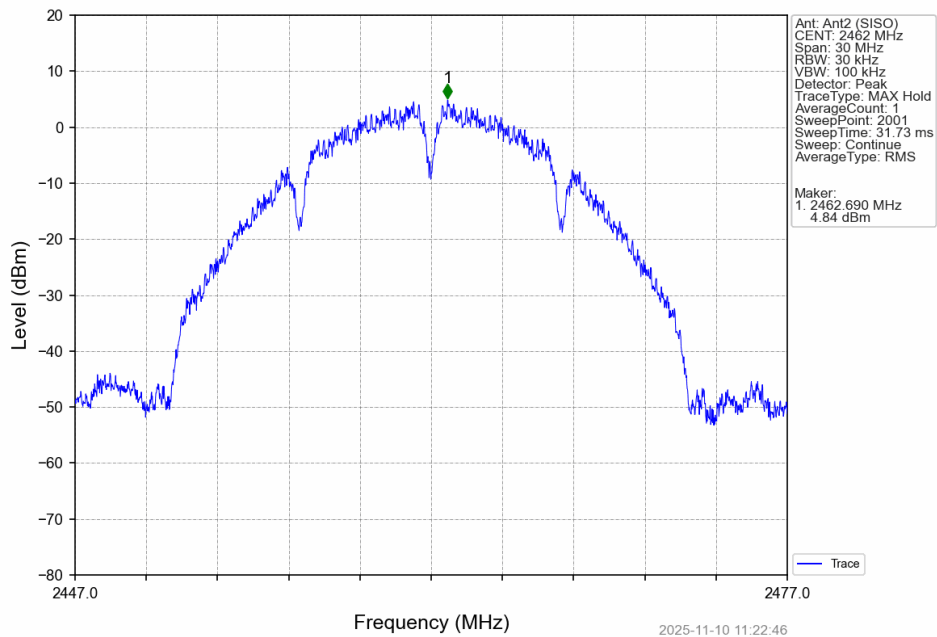
802.11b MCH 2437MHz Ant2 (SISO) NTN



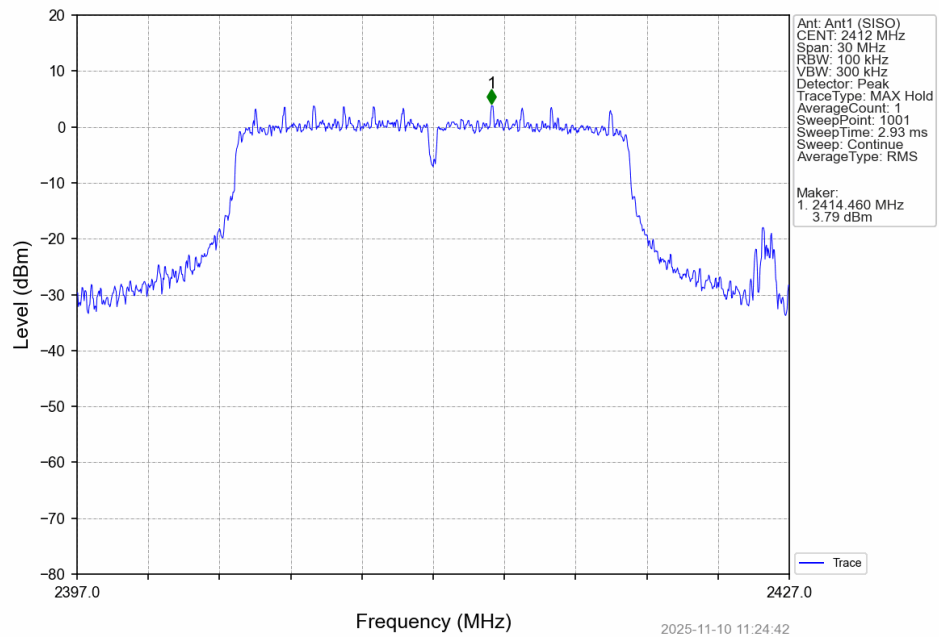
802.11b HCH 2462MHz Ant1 (SISO) NTN



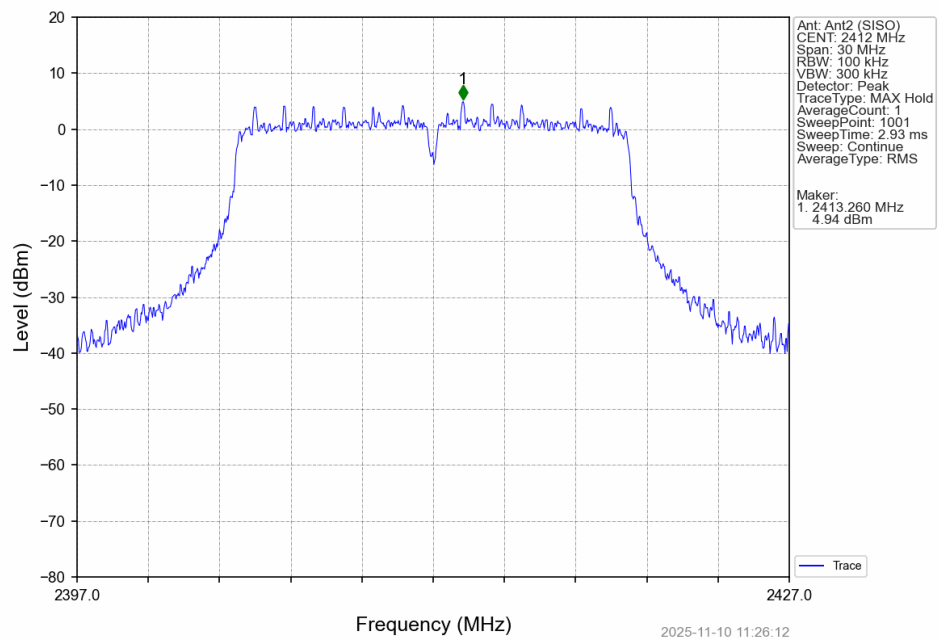
802.11b_HCH_2462MHz_Ant2 (SISO)_NTNV



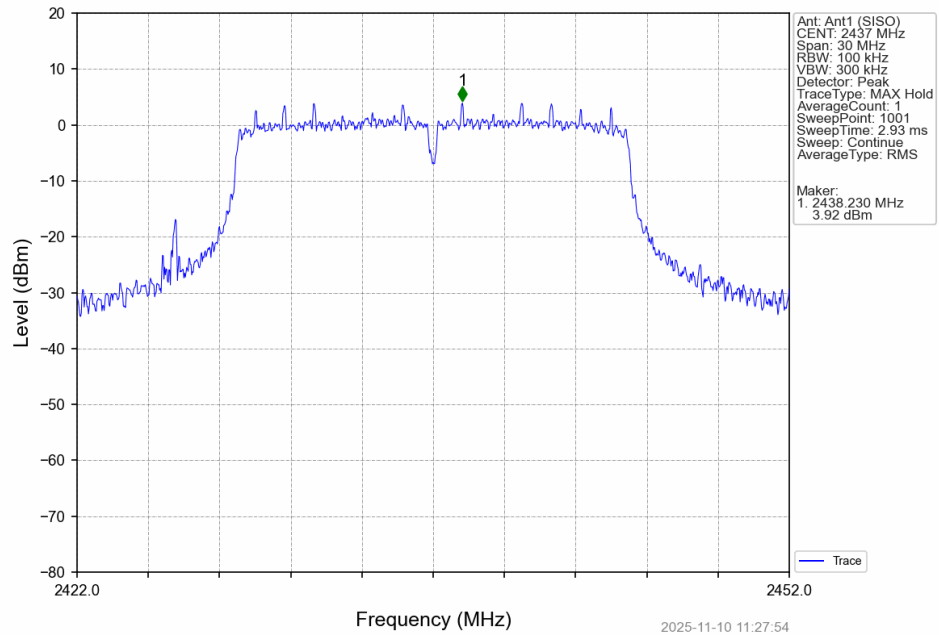
802.11g LCH 2412MHz Ant1 (SISO) NTN



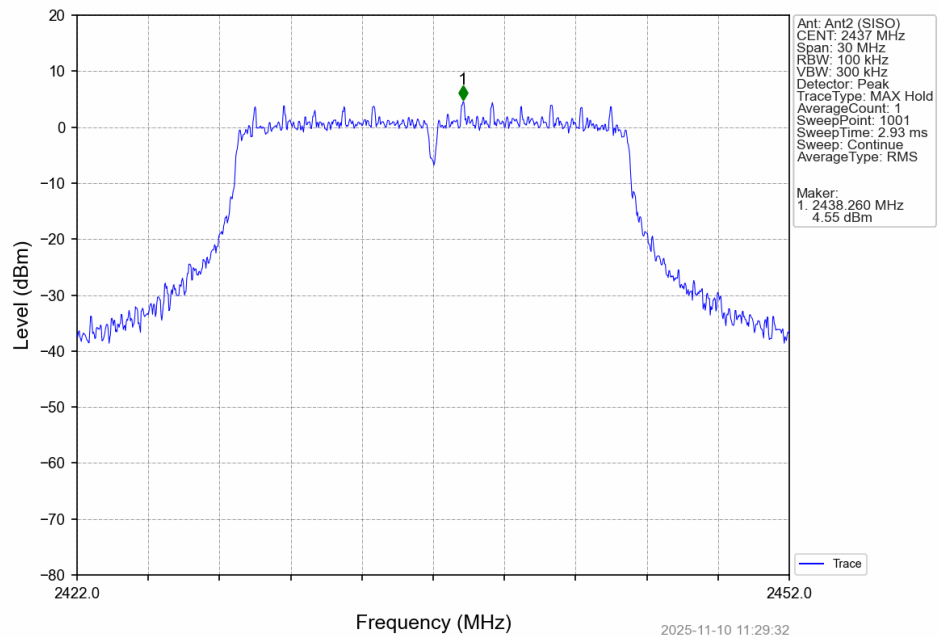
802.11g LCH 2412MHz Ant2 (SISO) NTN



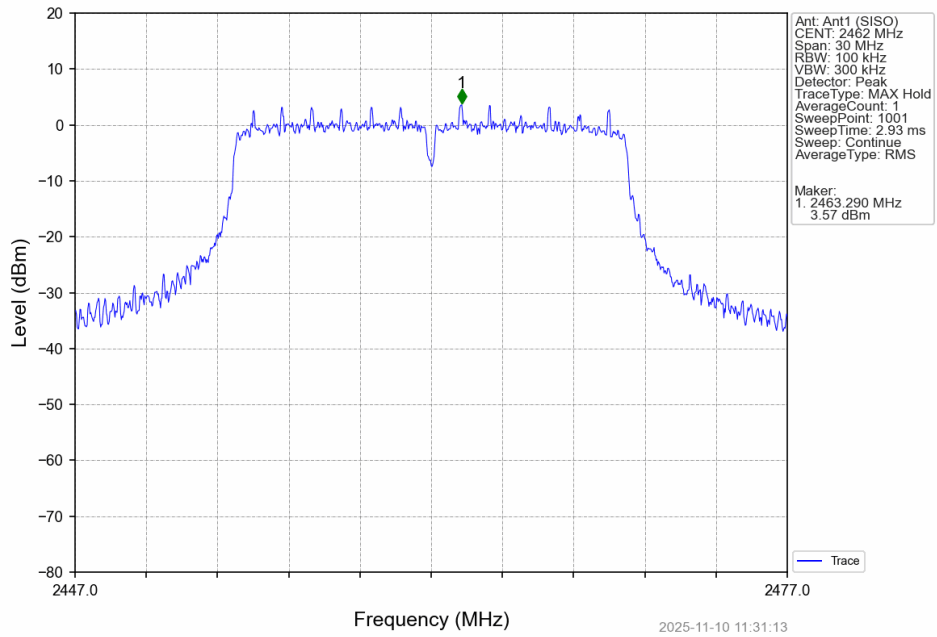
802.11g MCH 2437MHz Ant1 (SISO) NTN



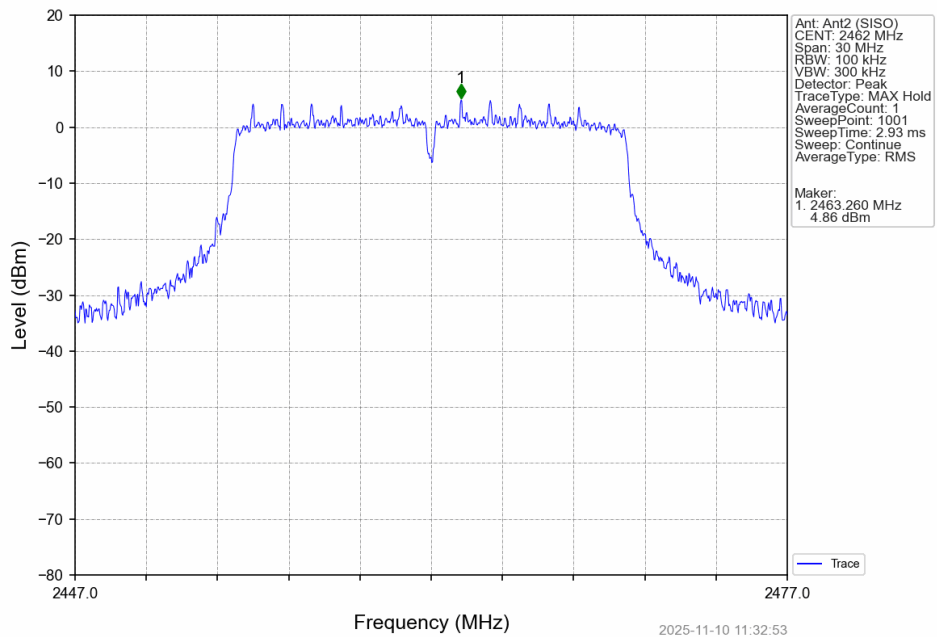
802.11g MCH 2437MHz Ant2 (SISO) NTN



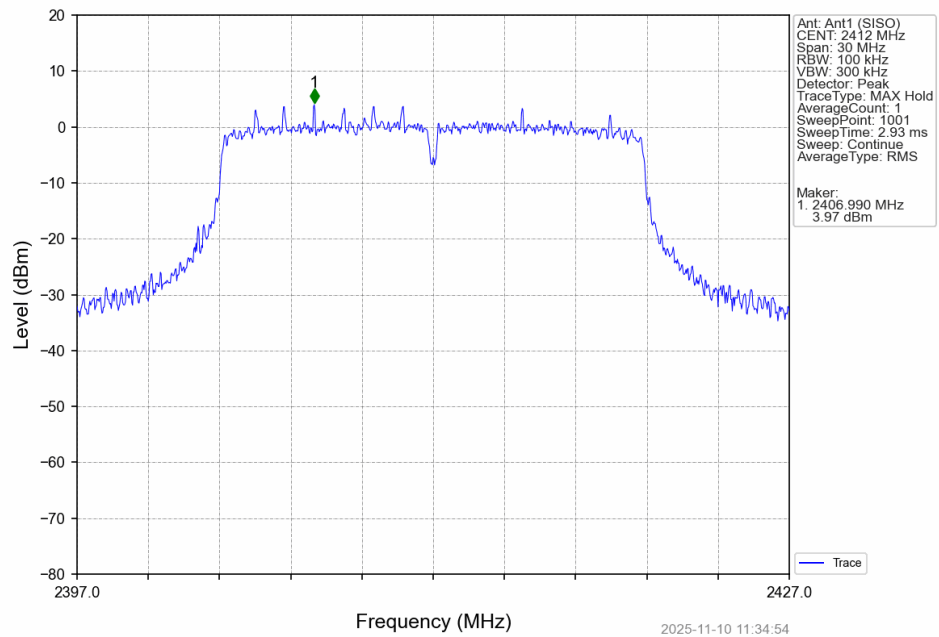
802.11g HCH 2462MHz Ant1 (SISO) NTN



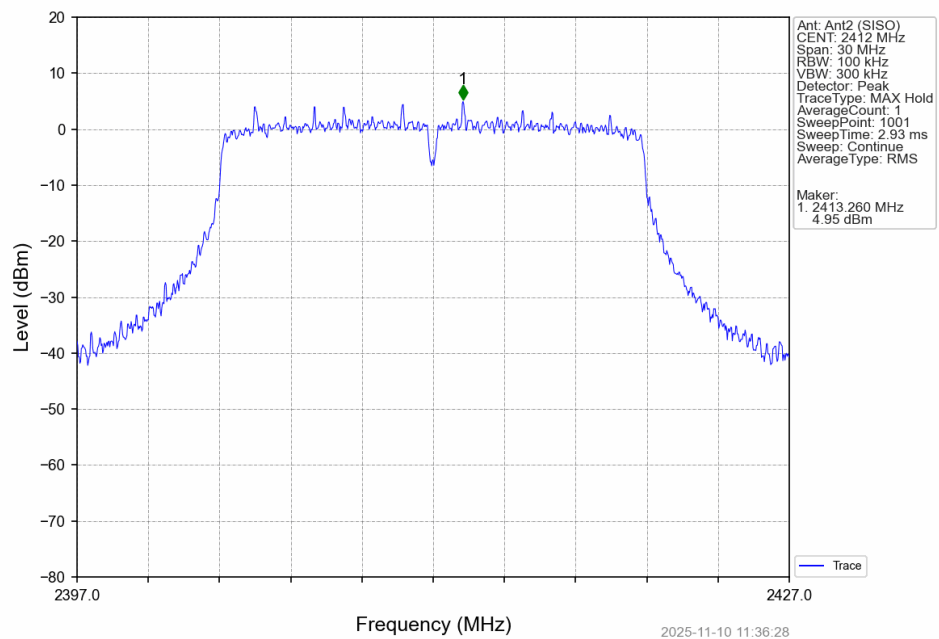
802.11g HCH 2462MHz Ant2 (SISO) NTN



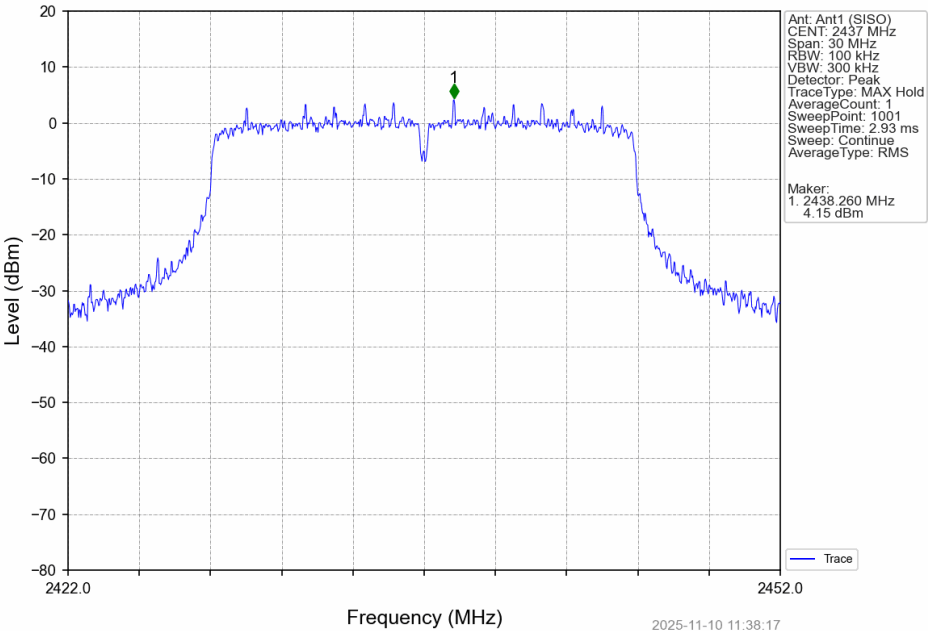
802.11n(HT20) LCH 2412MHz Ant1 (SISO) NTN



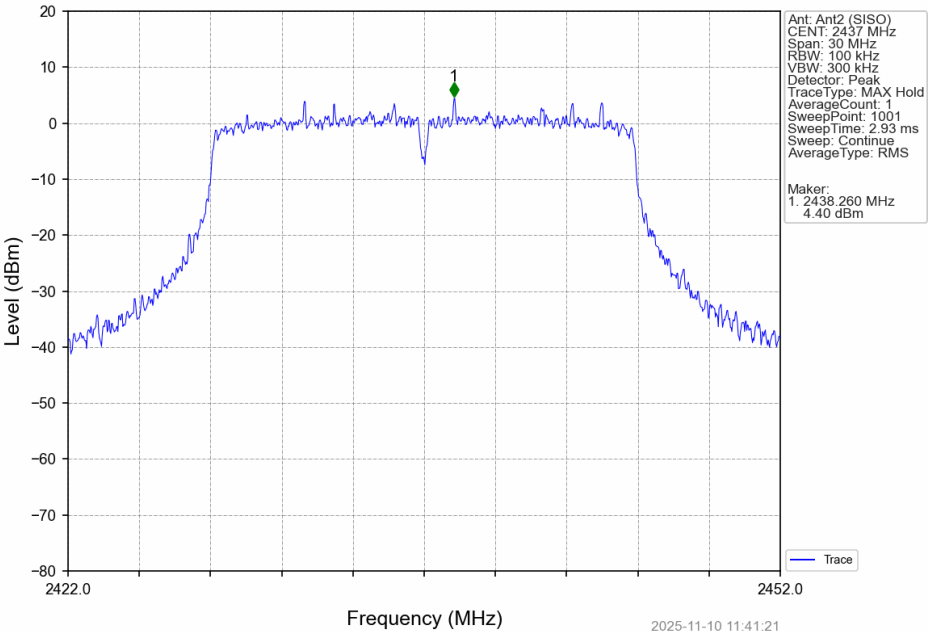
802.11n(HT20) LCH 2412MHz Ant2 (SISO) NTN



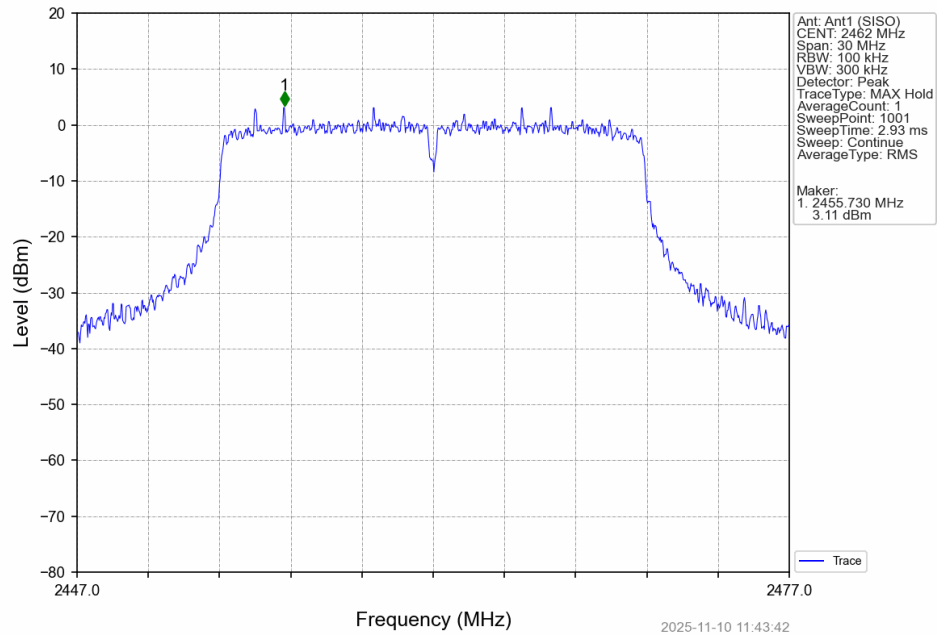
802.11n(HT20) MCH_2437MHz_Ant1 (SISO) NTN



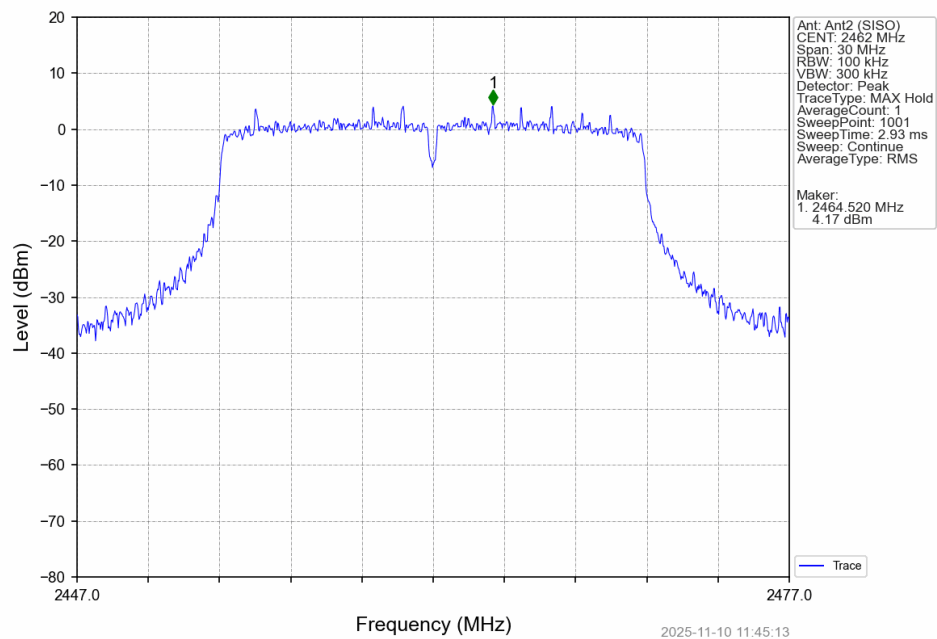
802.11n(HT20) MCH_2437MHz_Ant2 (SISO) NTN



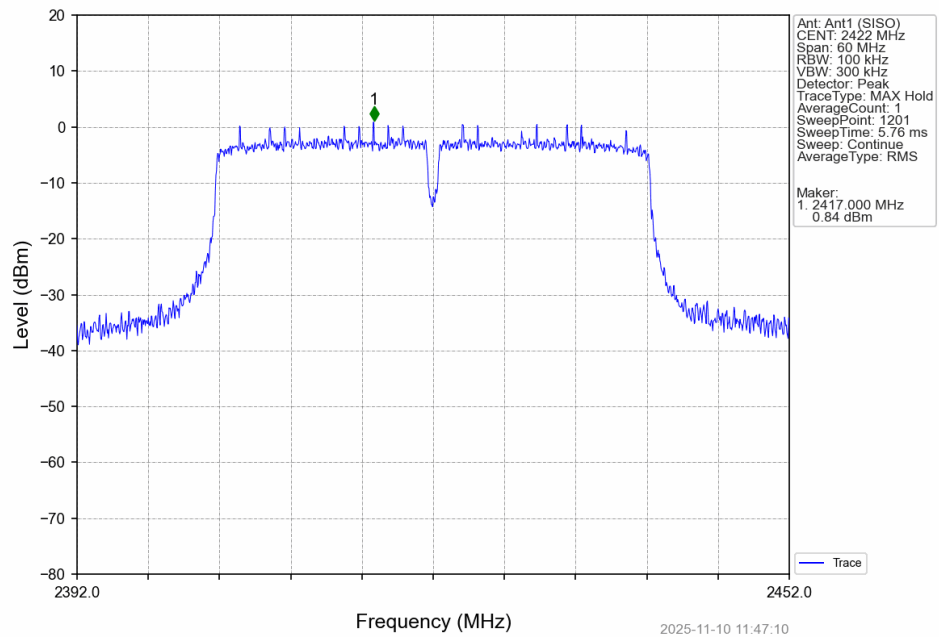
802.11n(HT20) HCH 2462MHz Ant1 (SISO) NTN



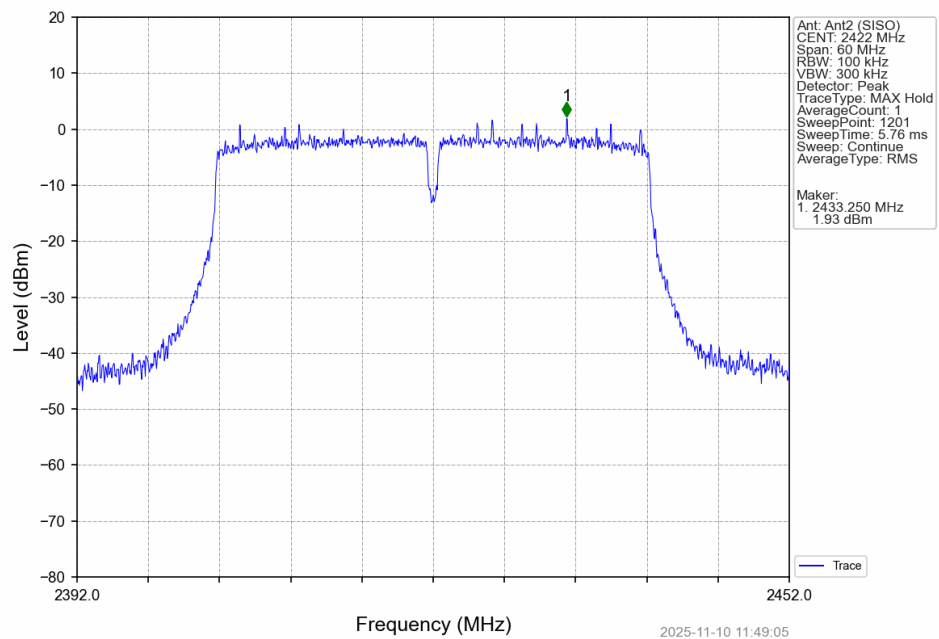
802.11n(HT20) HCH 2462MHz Ant2 (SISO) NTN



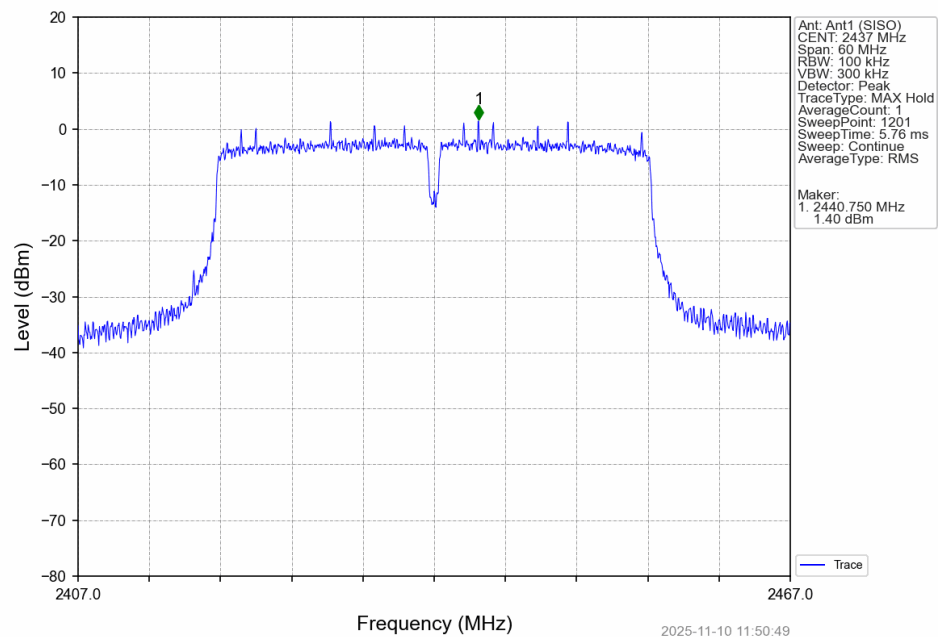
802.11n(HT40) LCH 2422MHz Ant1 (SISO) NTN



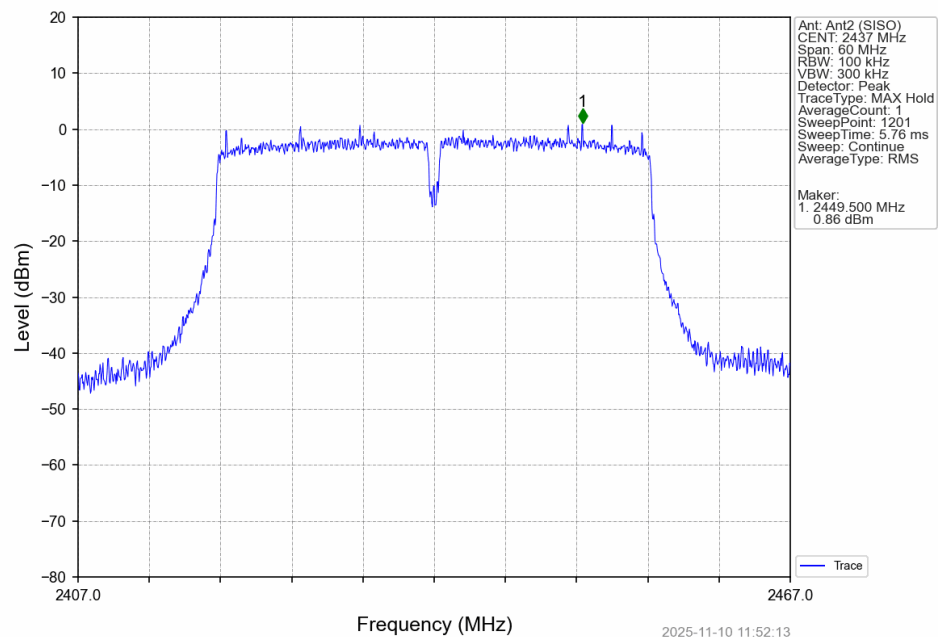
802.11n(HT40) LCH 2422MHz Ant2 (SISO) NTN



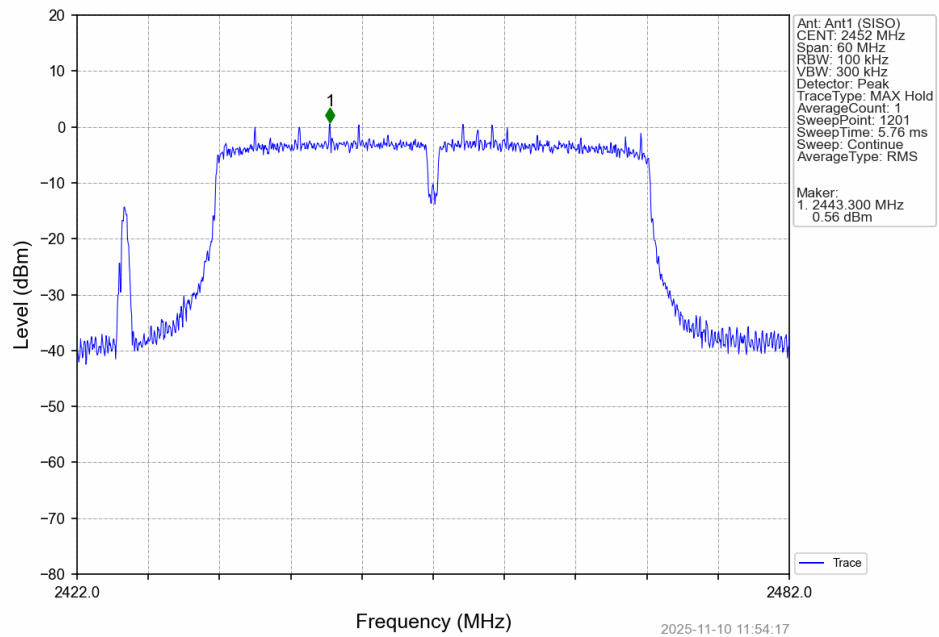
802.11n(HT40) MCH_2437MHz_Ant1 (SISO) NTN



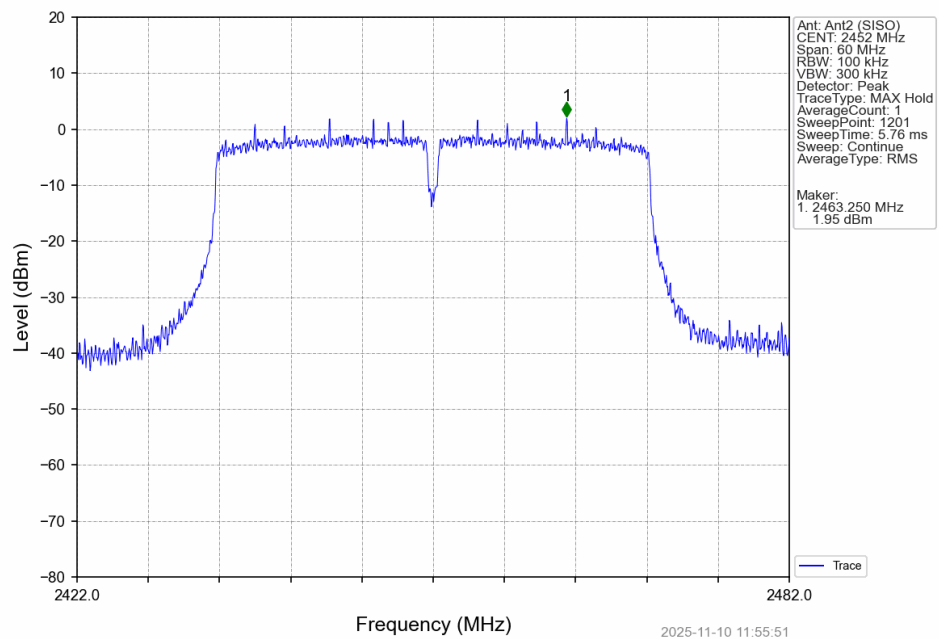
802.11n(HT40) MCH_2437MHz_Ant2 (SISO) NTN



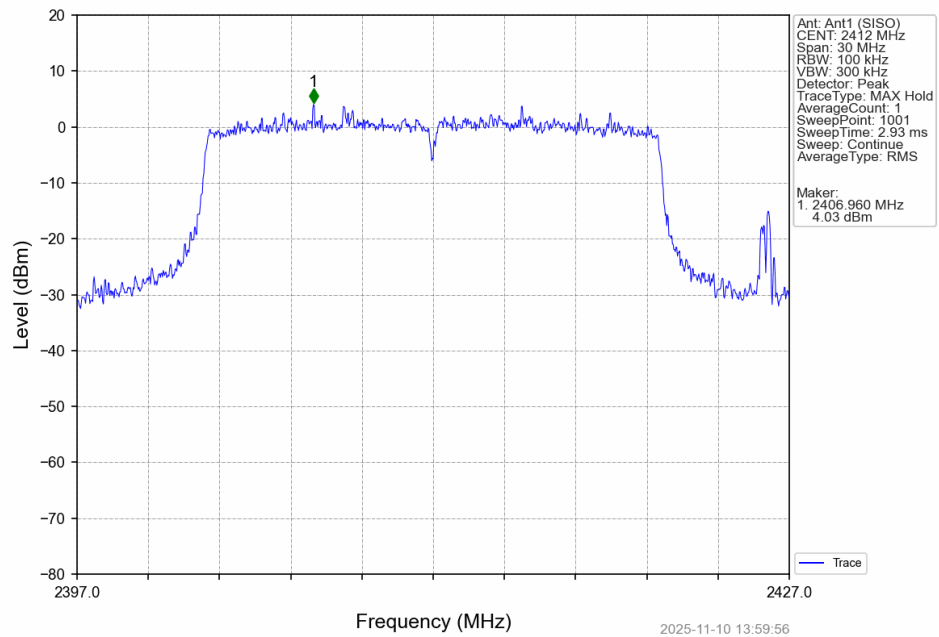
802.11n(HT40) HCH 2452MHz Ant1 (SISO) NTN



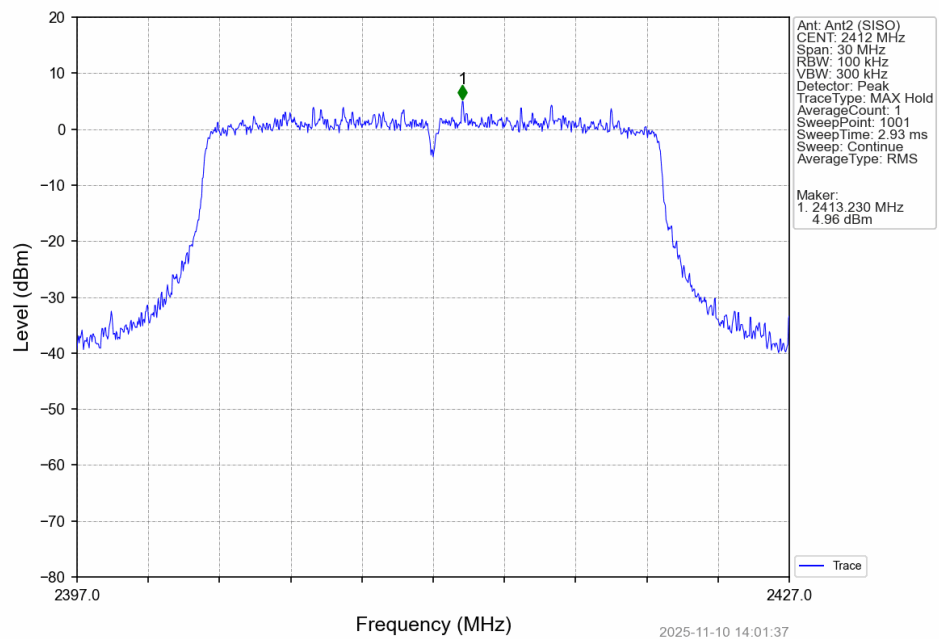
802.11n(HT40) HCH 2452MHz Ant2 (SISO) NTN



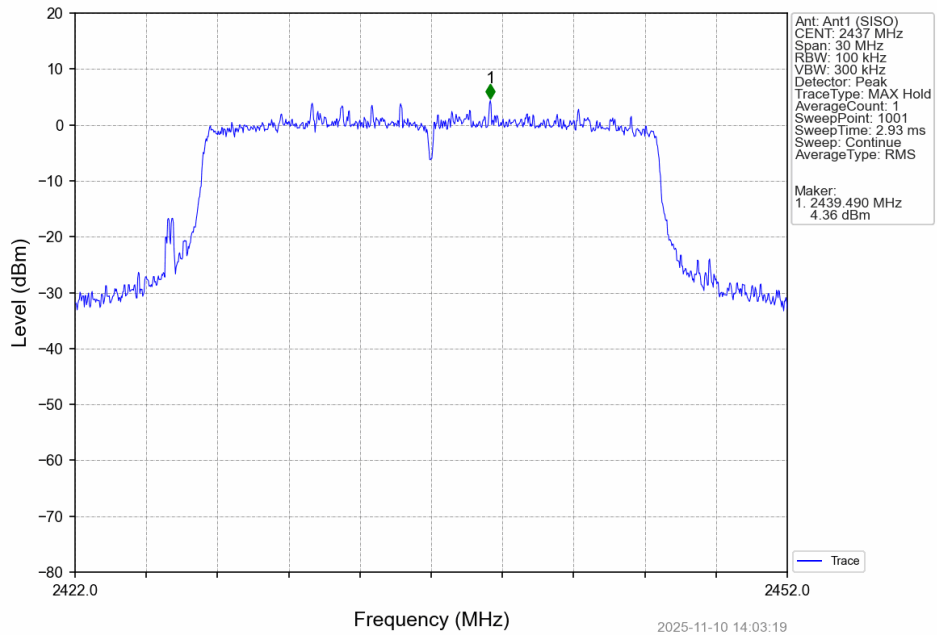
802.11ax(HEW20) LCH 2412MHz SU / Ant1 (SISO) NTN



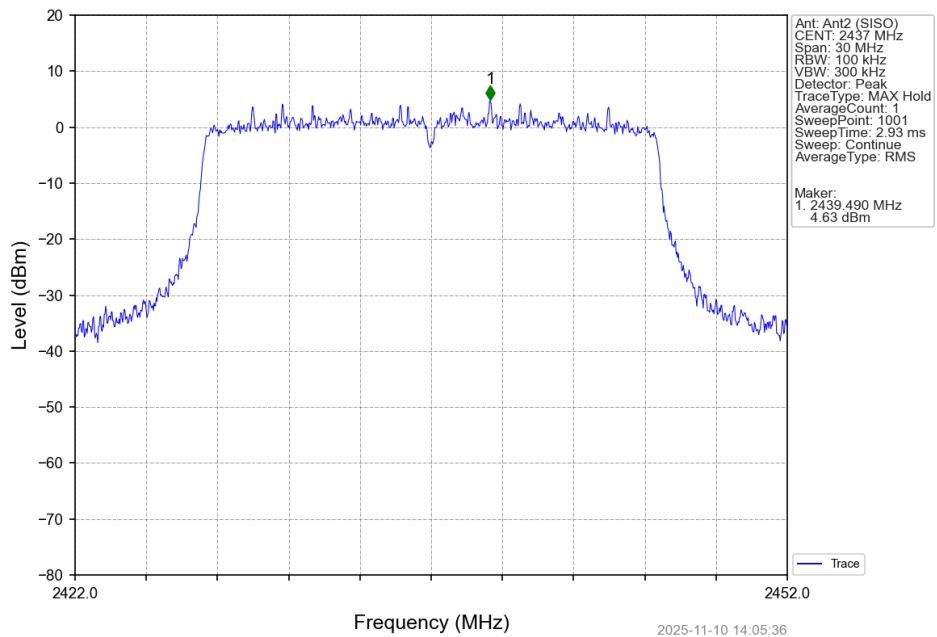
802.11ax(HEW20) LCH 2412MHz SU / Ant2 (SISO) NTN



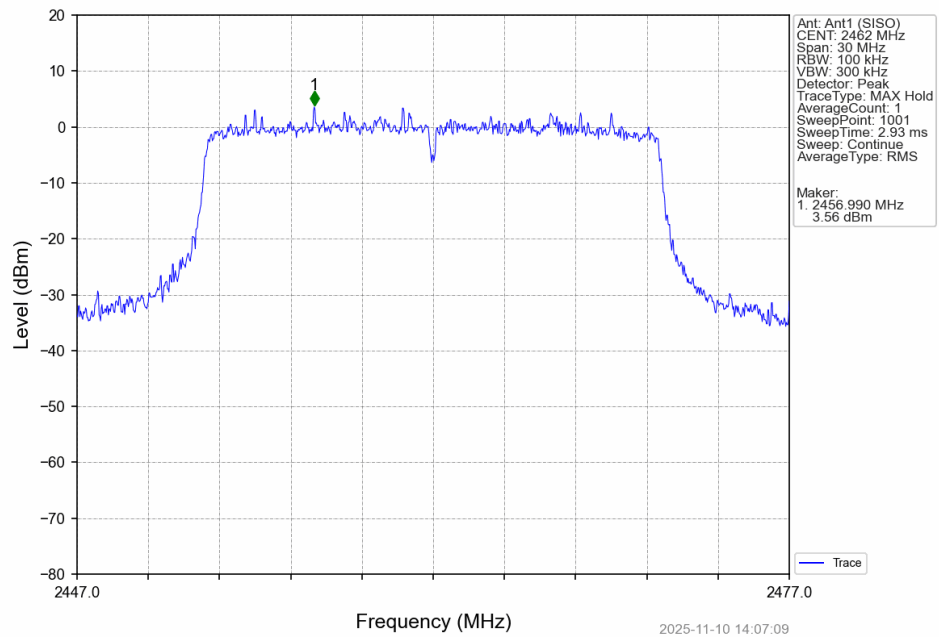
802.11ax(HEW20) MCH 2437MHz SU / Ant1 (SISO) NTN



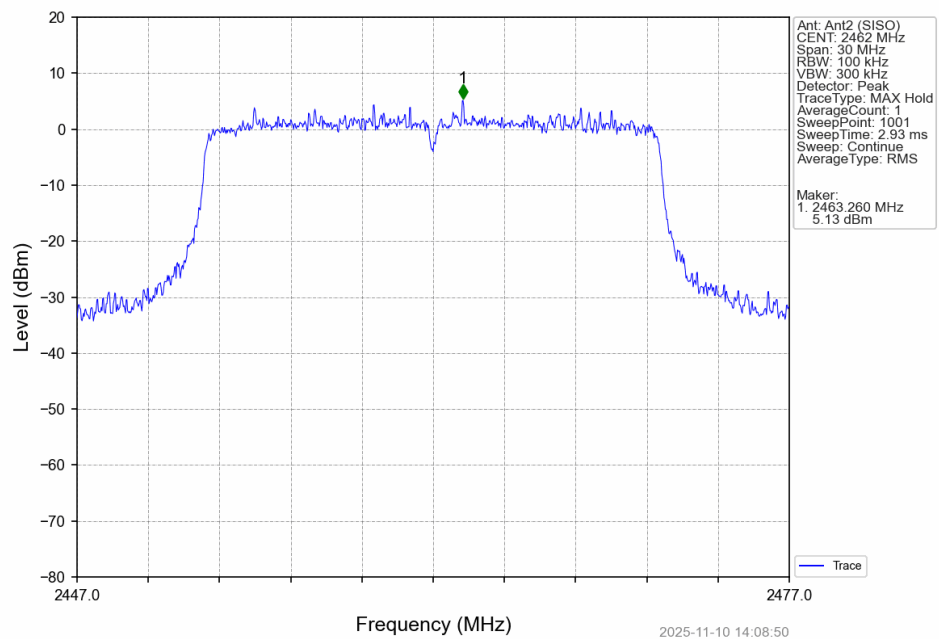
802.11ax(HEW20) MCH 2437MHz SU / Ant2 (SISO) NTN



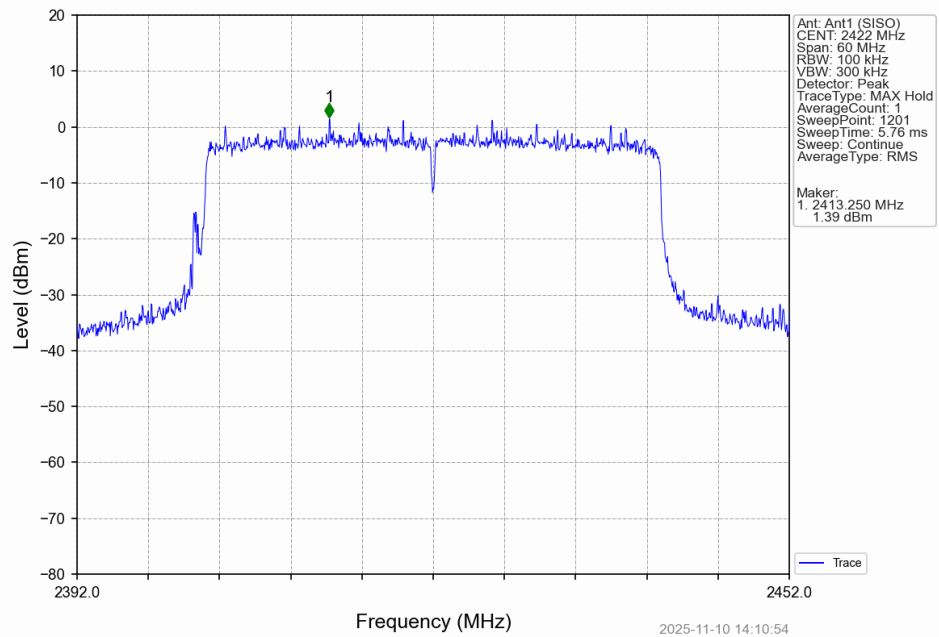
802.11ax(HEW20) HCH 2462MHz SU / Ant1 (SISO) NTN



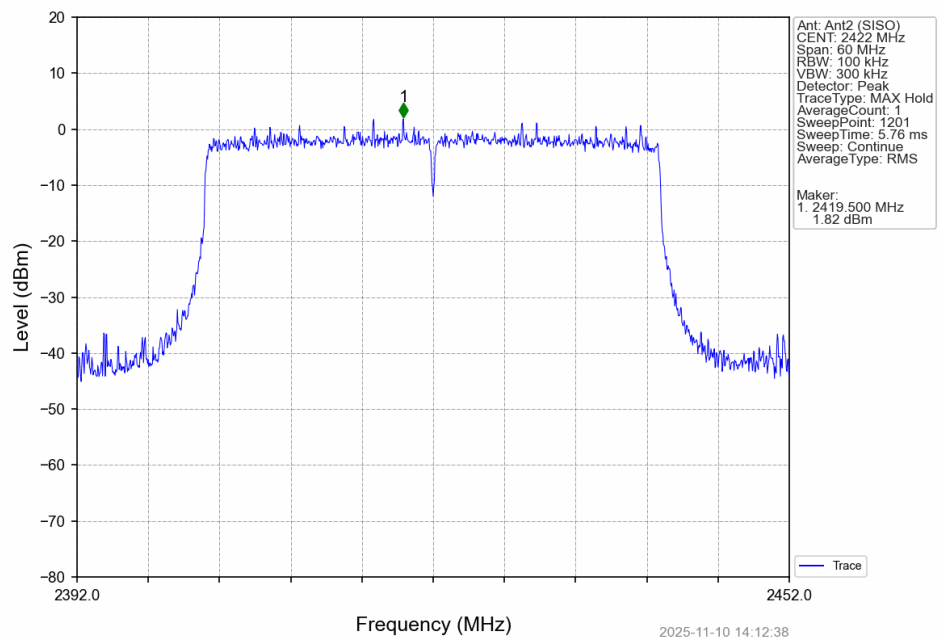
802.11ax(HEW20) HCH 2462MHz SU / Ant2 (SISO) NTN



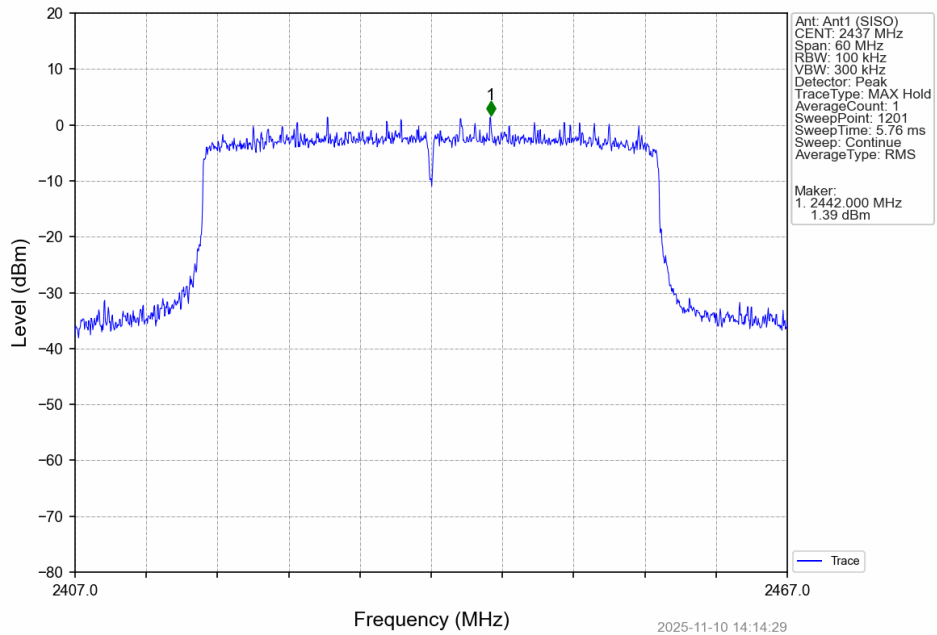
802.11ax(HEW40) LCH 2422MHz SU / Ant1 (SISO) NTN



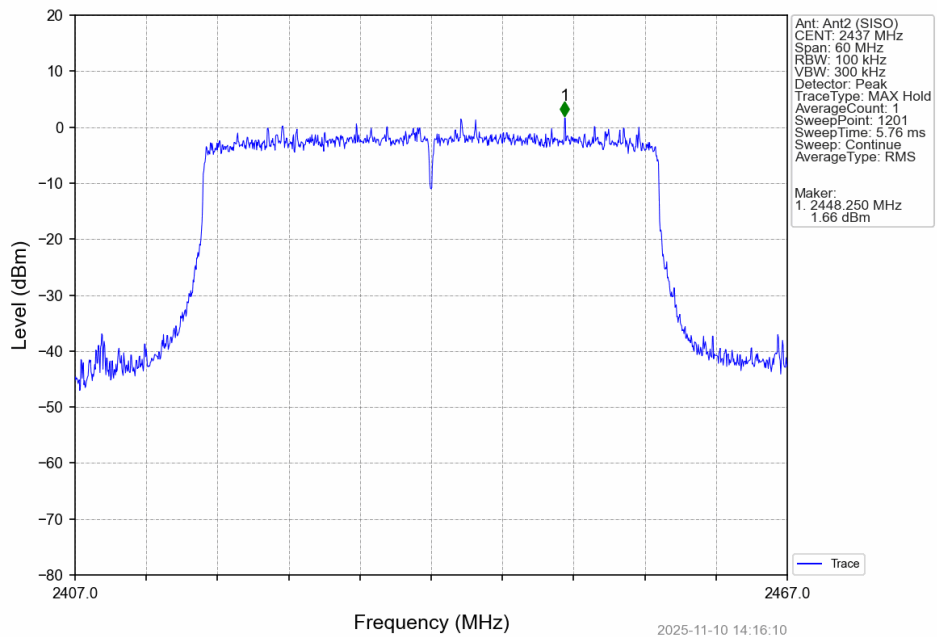
802.11ax(HEW40) LCH 2422MHz SU / Ant2 (SISO) NTN



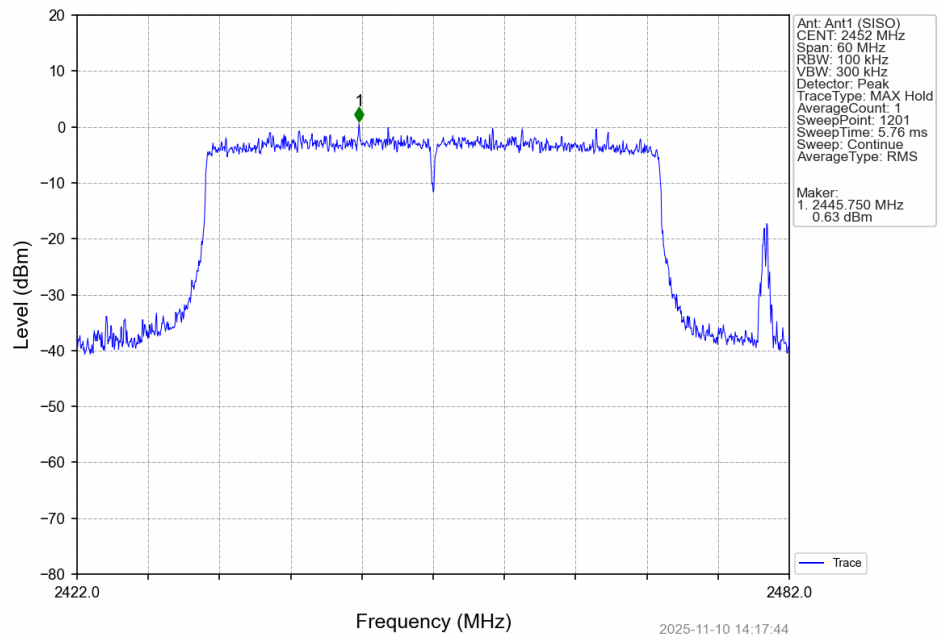
802.11ax(HEW40) MCH 2437MHz SU / Ant1 (SISO) NTN



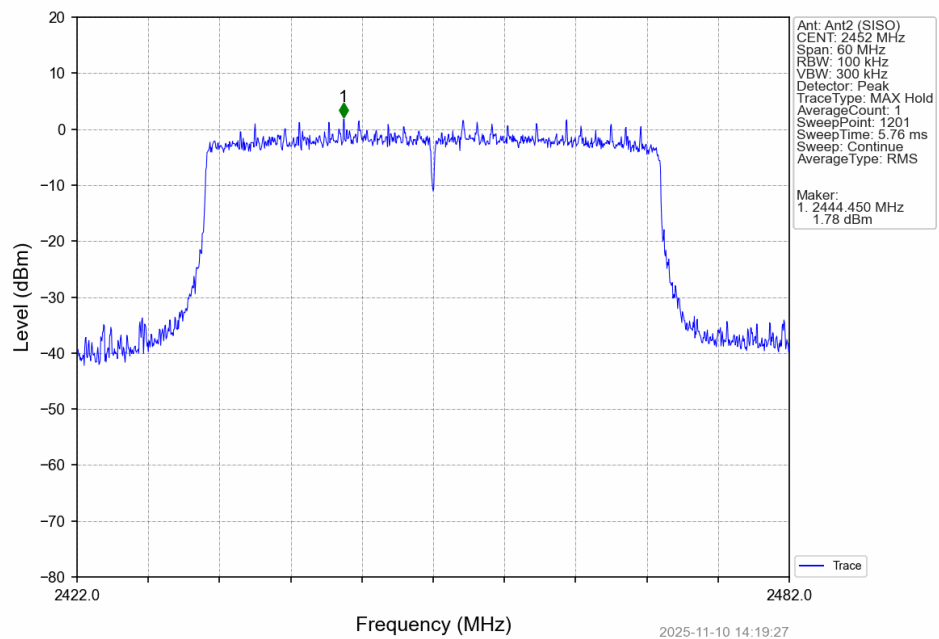
802.11ax(HEW40) MCH 2437MHz SU / Ant2 (SISO) NTN



802.11ax(HEW40) HCH 2452MHz SU / Ant1 (SISO) NTN



802.11ax(HEW40) HCH 2452MHz SU / Ant2 (SISO) NTN



5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Test Result

5.1.1 Ref

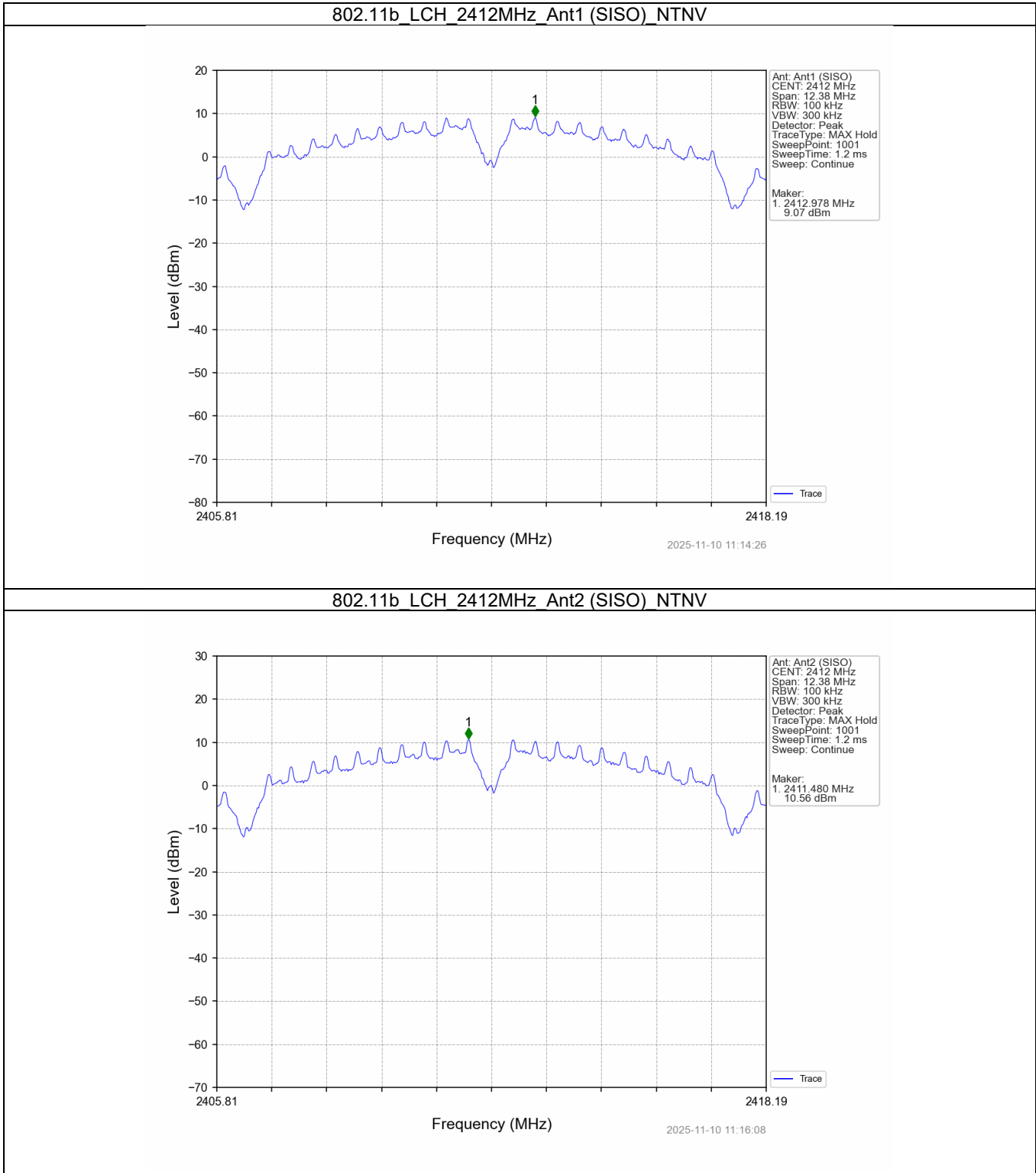
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
802.11b	SISO	2412	1	9.07
			2	10.56
		2437	1	8.34
			2	10.09
		2462	1	8.17
			2	9.94
802.11g	SISO	2412	1	4.02
			2	4.81
		2437	1	4.39
			2	4.40
		2462	1	3.83
			2	4.34
802.11n (HT20)	SISO	2412	1	4.10
			2	4.73
		2437	1	4.15
			2	4.69
		2462	1	3.64
			2	5.04
802.11n (HT40)	SISO	2422	1	0.50
			2	1.90
		2437	1	1.03
			2	1.24
		2452	1	0.63
			2	1.72
802.11ax (HEW20)	SISO	2412	1	3.96
			2	4.59
		2437	1	3.92
			2	4.45
		2462	1	3.79
			2	4.44
802.11ax (HEW40)	SISO	2422	1	1.41
			2	1.57
		2437	1	1.25
			2	1.56
		2452	1	1.18
			2	1.93

5.1.2 CSE

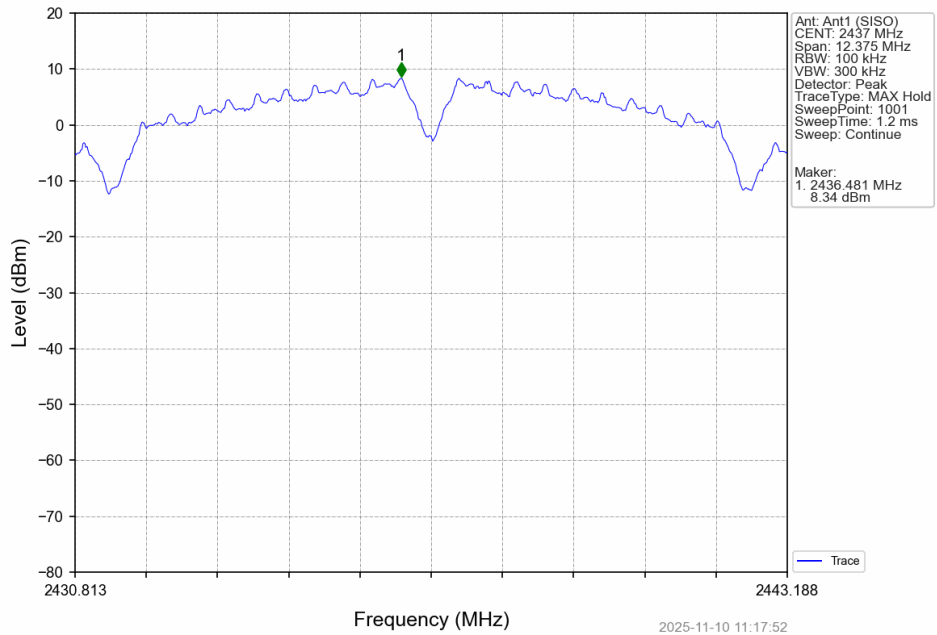
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	9.07	-10.93	Pass
			2	10.56	-9.44	Pass
		2437	1	8.34	-11.66	Pass
			2	10.09	-9.91	Pass
		2462	1	8.17	-11.83	Pass
			2	9.94	-10.06	Pass
802.11g	SISO	2412	1	4.02	-15.98	Pass
			2	4.81	-15.19	Pass
		2437	1	4.39	-15.61	Pass
			2	4.40	-15.60	Pass
		2462	1	3.83	-16.17	Pass
			2	4.34	-15.66	Pass
802.11n (HT20)	SISO	2412	1	4.10	-15.90	Pass
			2	4.73	-15.27	Pass
		2437	1	4.15	-15.85	Pass
			2	4.69	-15.31	Pass
		2462	1	3.64	-16.36	Pass
			2	5.04	-14.96	Pass
802.11n (HT40)	SISO	2422	1	0.50	-19.50	Pass
			2	1.90	-18.10	Pass
		2437	1	1.03	-18.97	Pass
			2	1.24	-18.76	Pass
		2452	1	0.63	-19.37	Pass
			2	1.72	-18.28	Pass
802.11ax (HEW20)	SISO	2412	1	3.96	-16.04	Pass
			2	4.59	-15.41	Pass
		2437	1	3.92	-16.08	Pass
			2	4.45	-15.55	Pass
		2462	1	3.79	-16.21	Pass
			2	4.44	-15.56	Pass
802.11ax (HEW40)	SISO	2422	1	1.41	-18.59	Pass
			2	1.57	-18.43	Pass
		2437	1	1.25	-18.75	Pass
			2	1.56	-18.44	Pass
		2452	1	1.18	-18.82	Pass
			2	1.93	-18.07	Pass

5.2 Test Graph

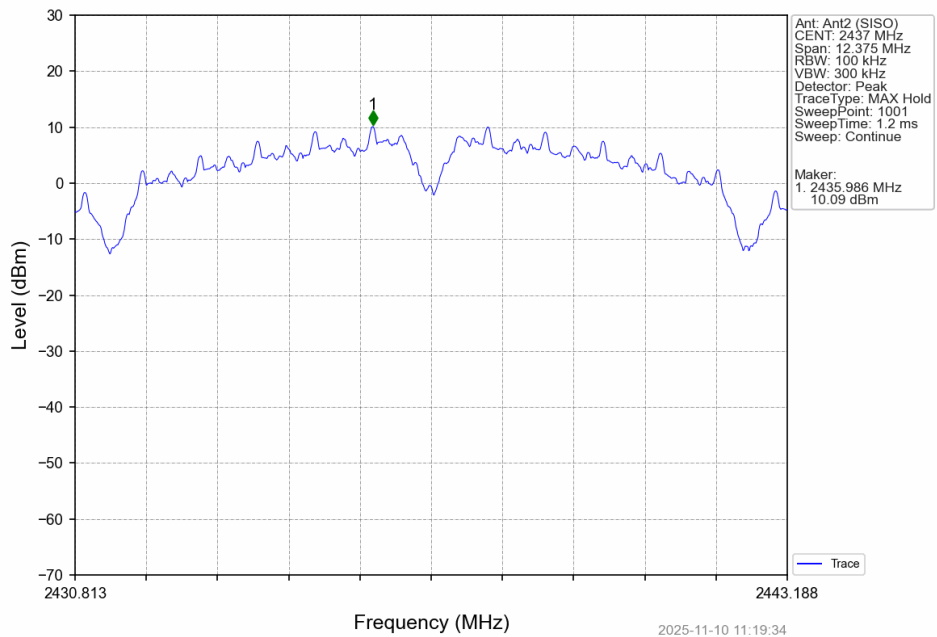
5.2.1 Ref



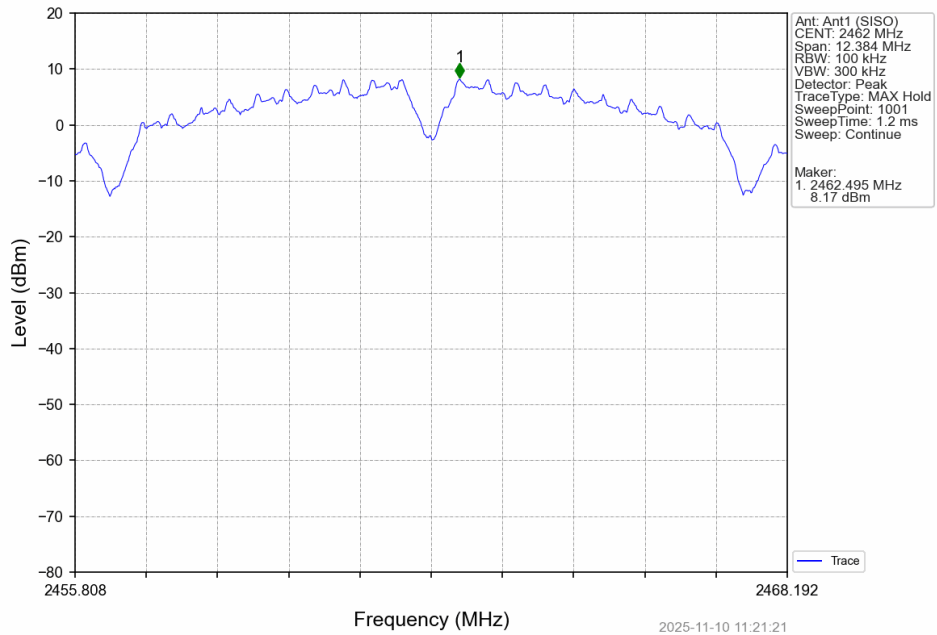
802.11b MCH 2437MHz Ant1 (SISO) NTN



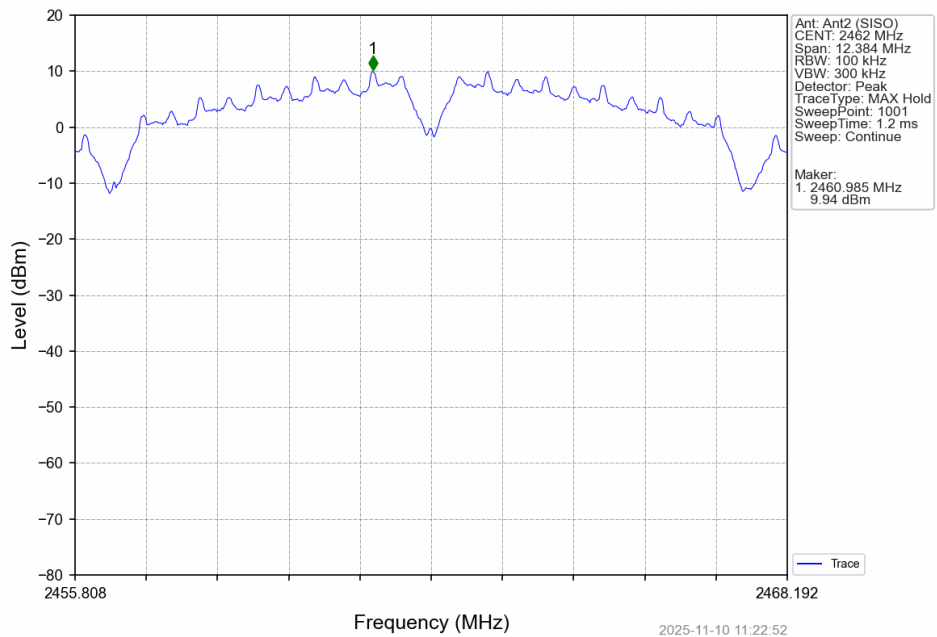
802.11b_MCH_2437MHz_Ant2 (SISO)_NTNV



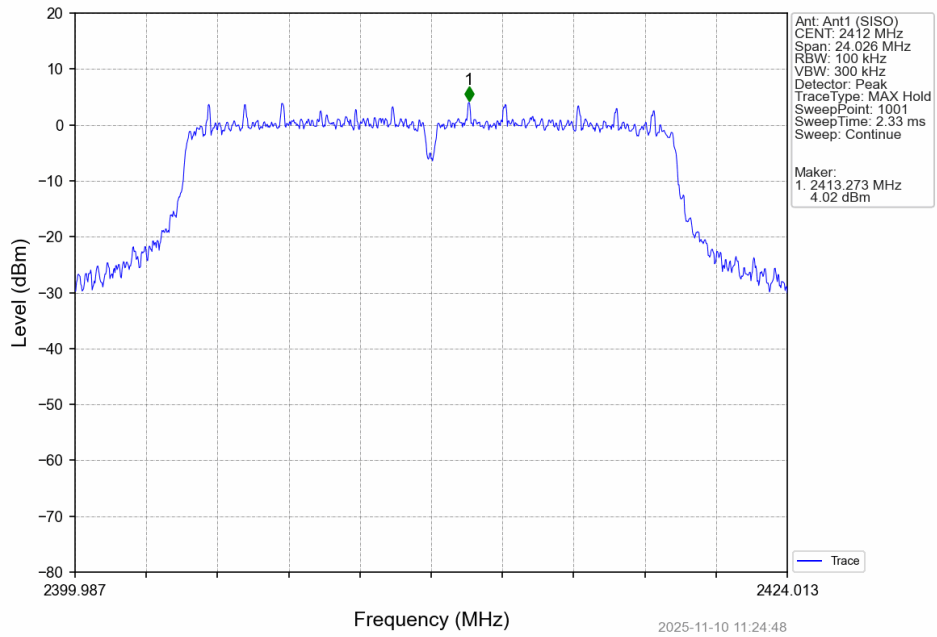
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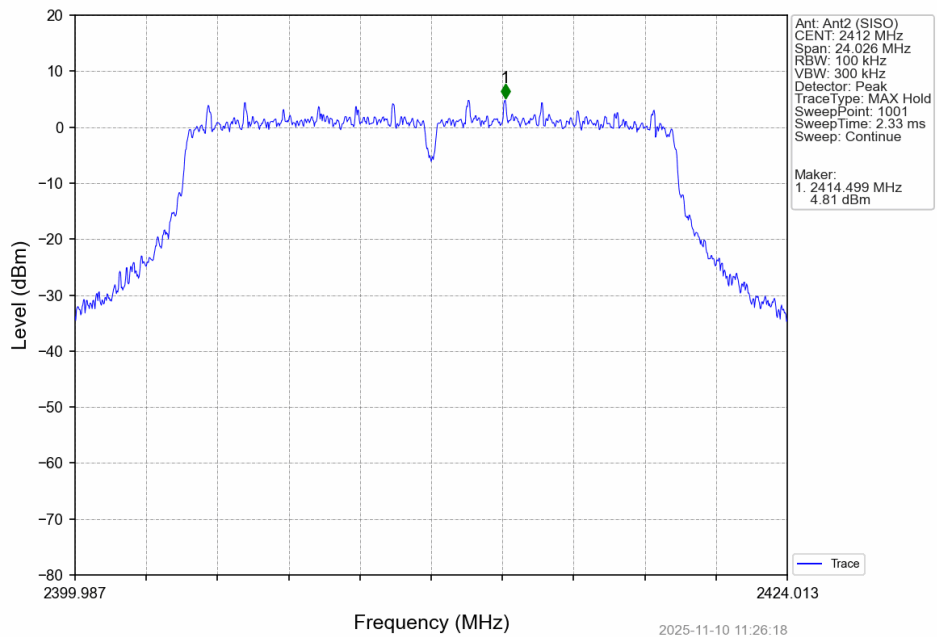
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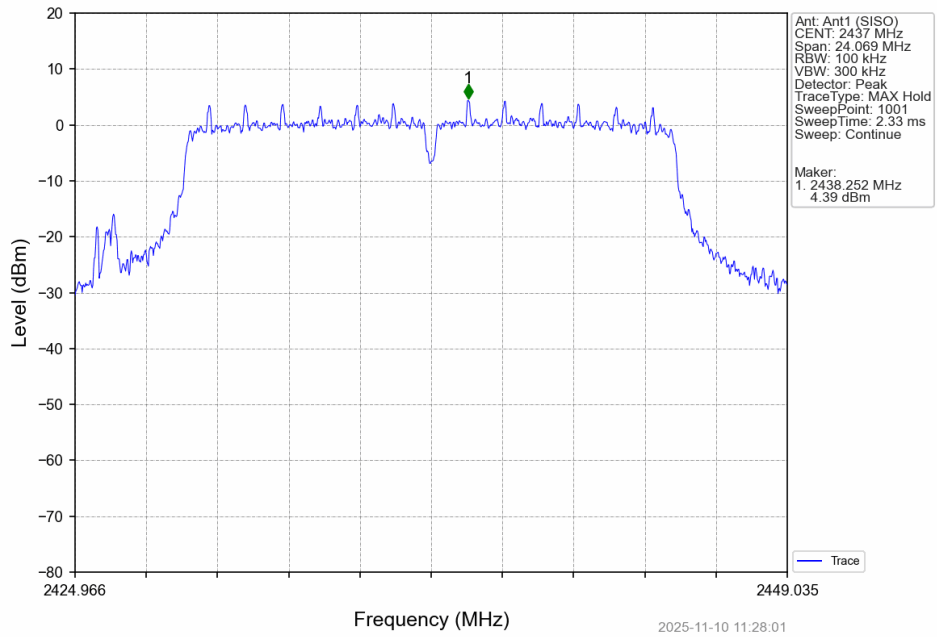
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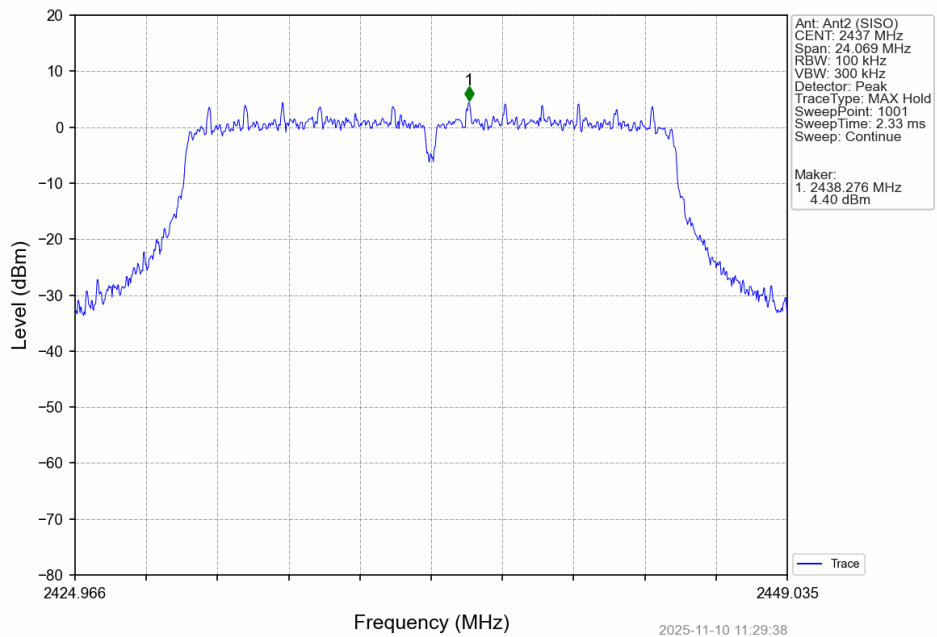
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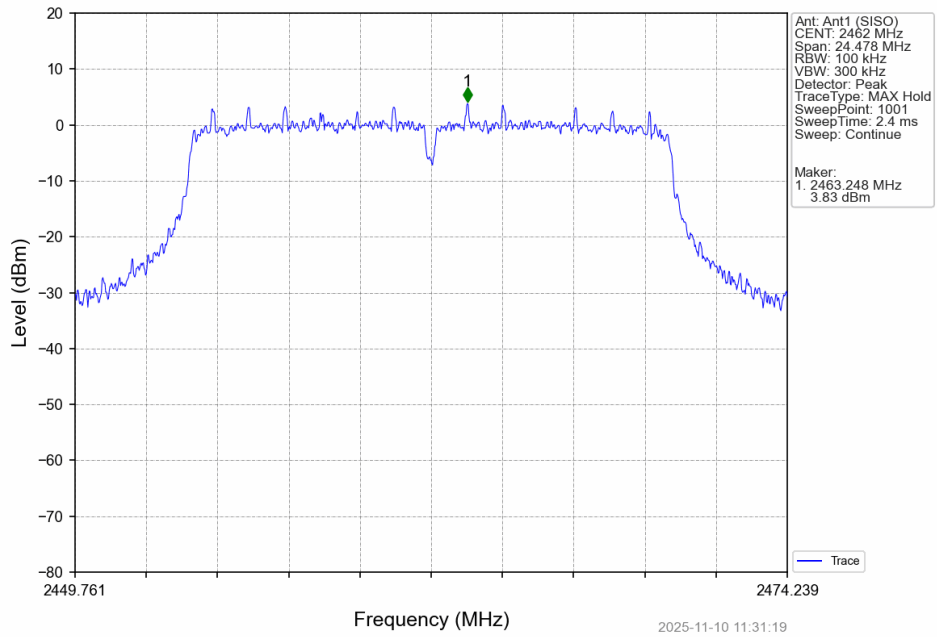
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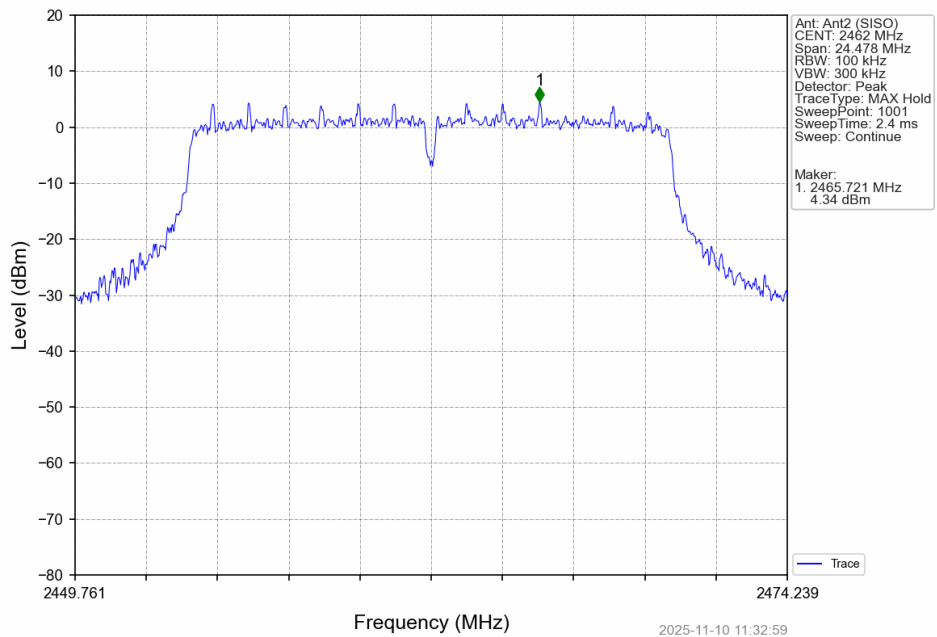
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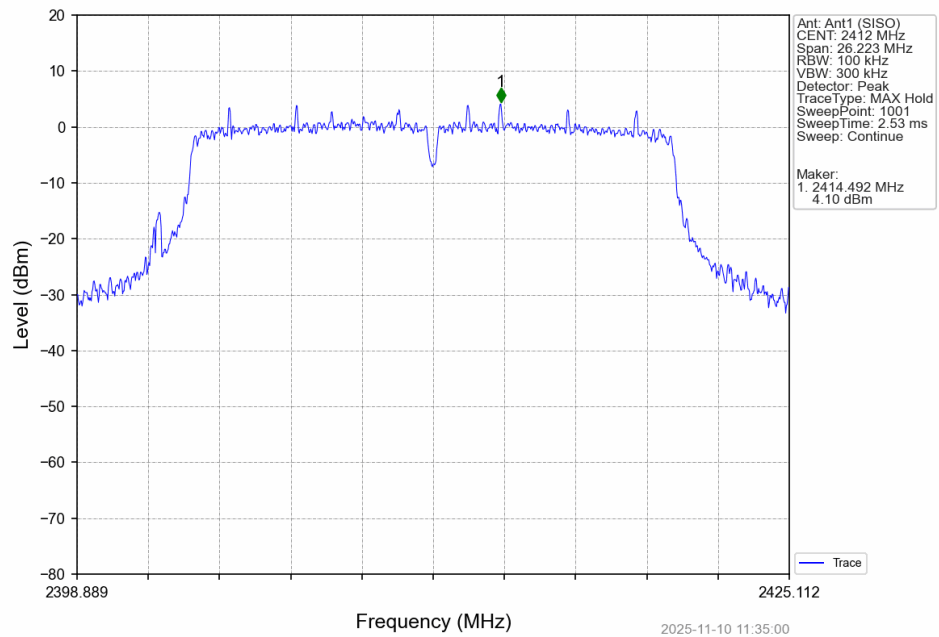
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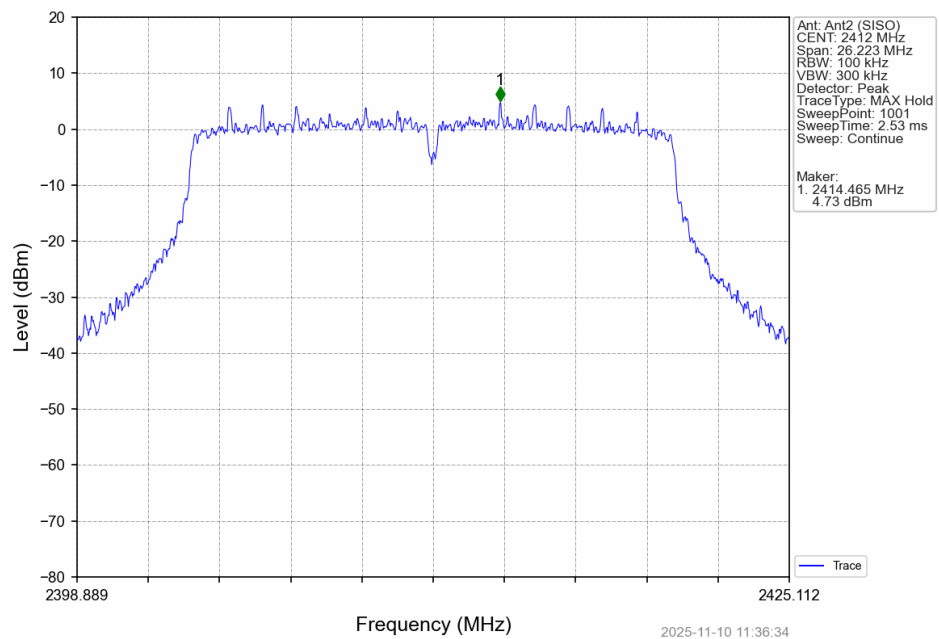
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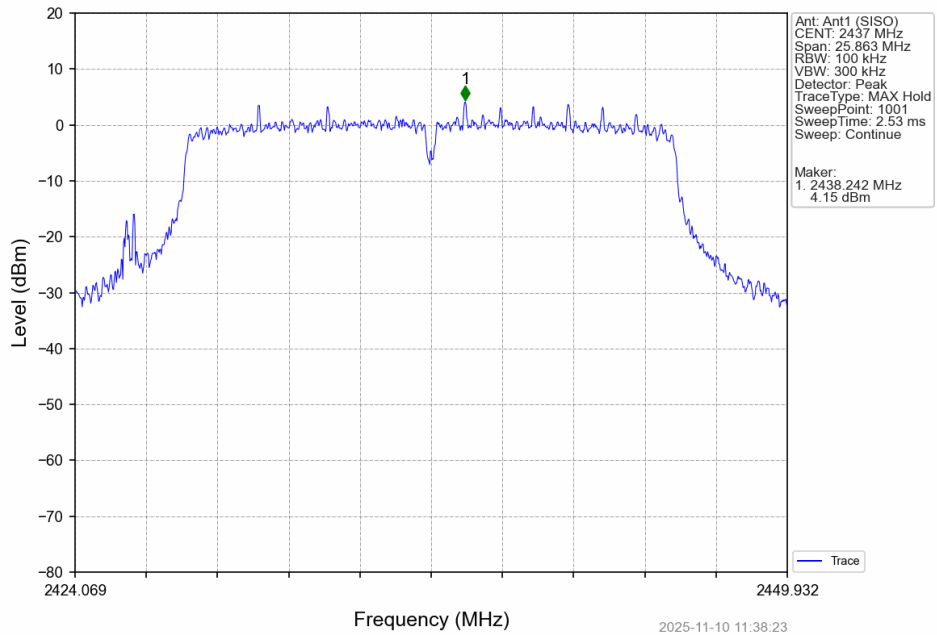
802.11n(HT20) LCH 2412MHz Ant1 (SISO) NTN



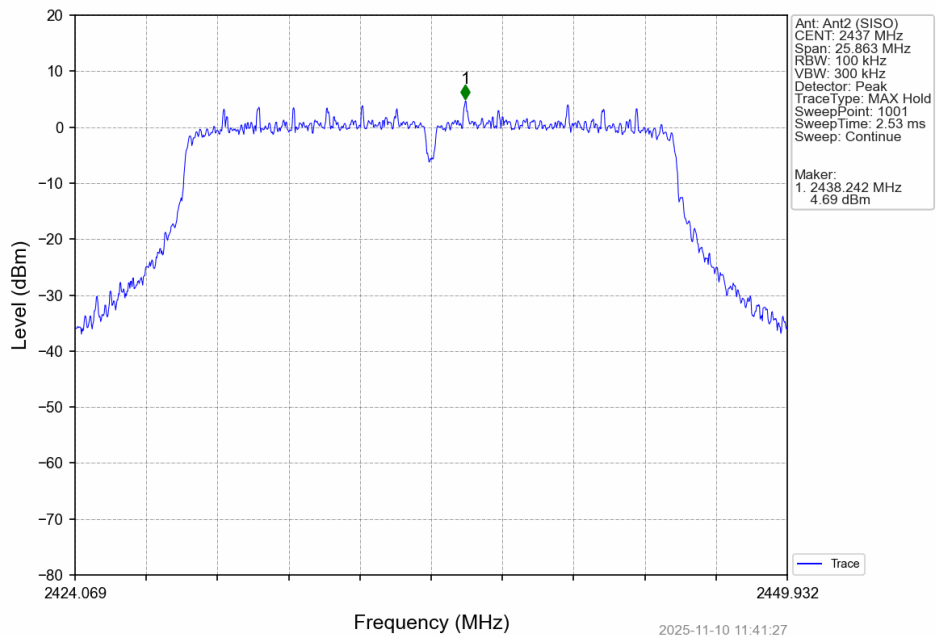
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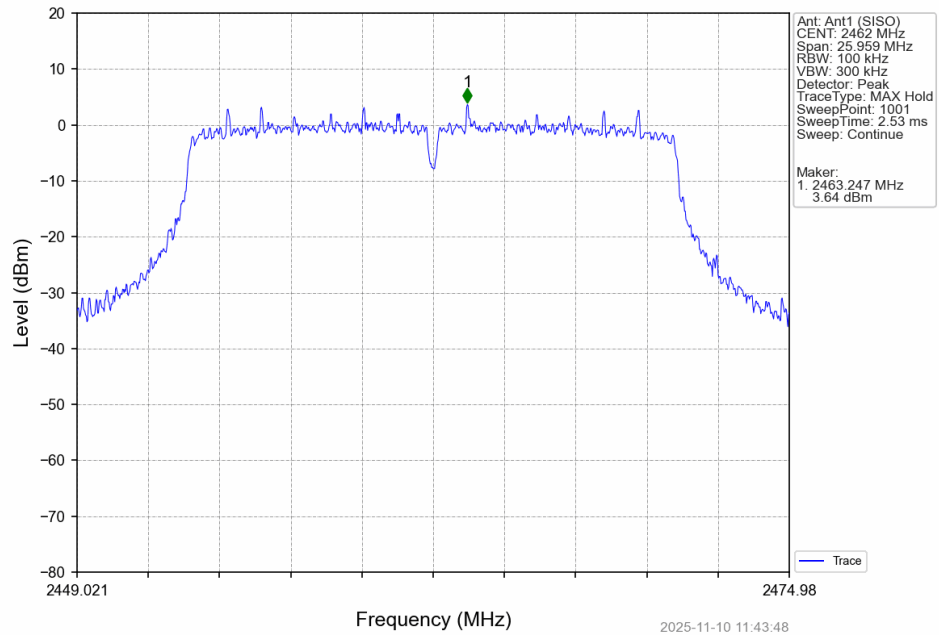
802.11n(HT20) MCH_2437MHz Ant1 (SISO) NTN



802.11n(HT20) MCH_2437MHz Ant2 (SISO) NTN



802.11n(HT20) HCH 2462MHz Ant1 (SISO) NTNV



802.11n(HT20) HCH 2462MHz Ant2 (SISO) NTNV

