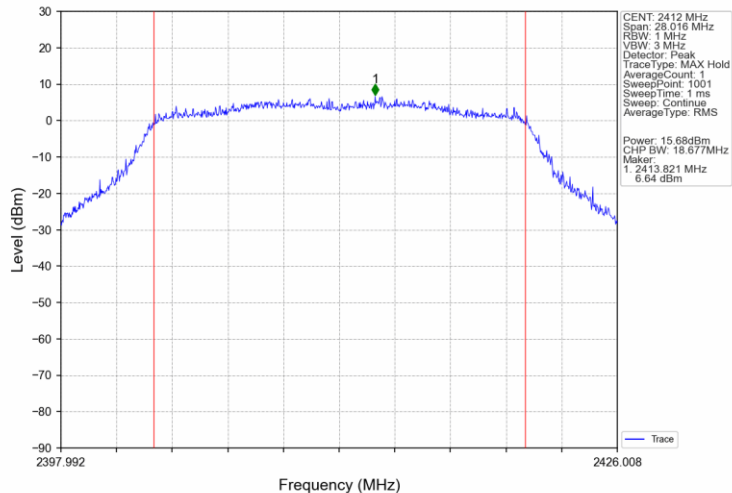
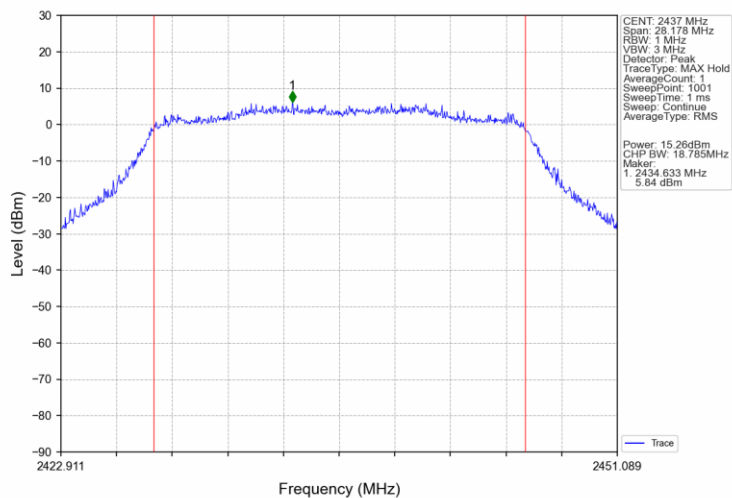


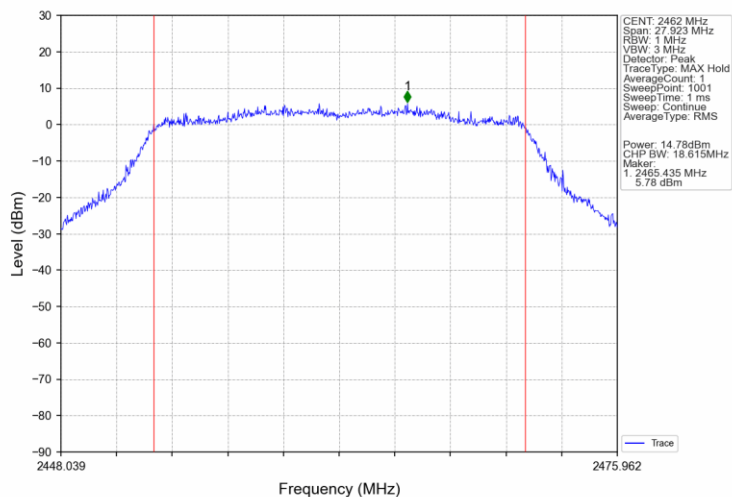
802.11ax(HEW20) LCH 2412MHz_SU / Ant1 (SISO) NTNv



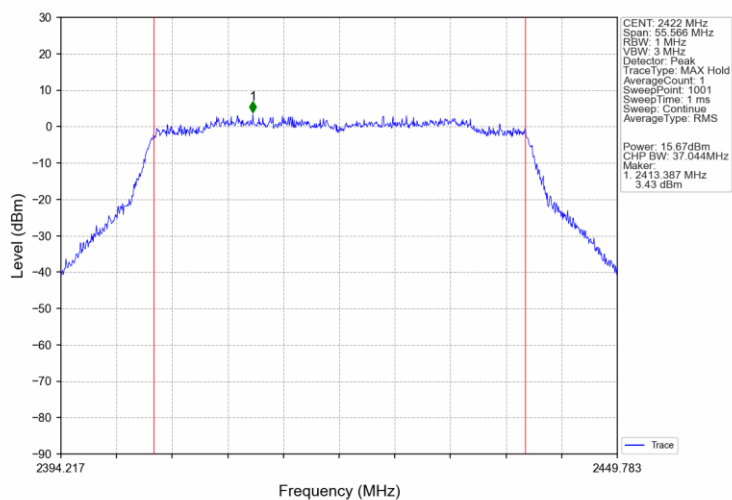
802.11ax(HEW20) MCH 2437MHz_SU / Ant1 (SISO) NTNv



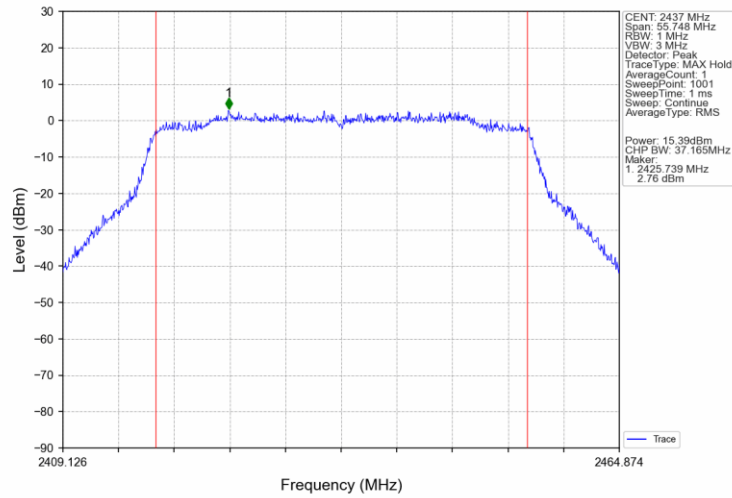
802.11ax(HEW20)_HCH_2462MHz_SU / Ant1 (SISO) NTN



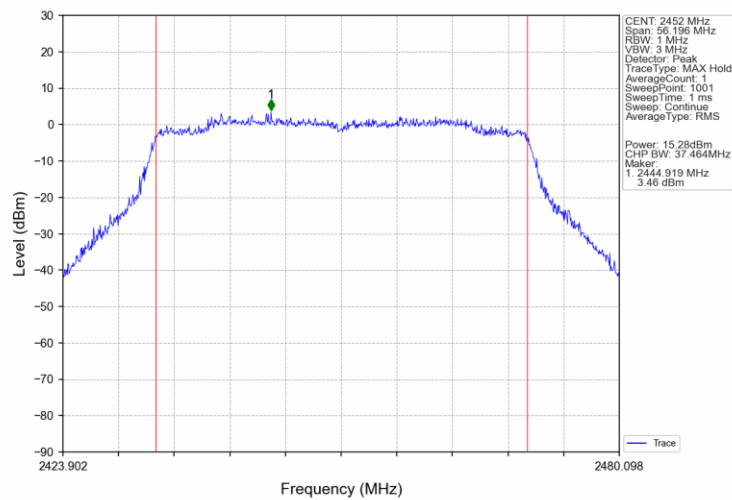
802.11ax(HEW40)_LCH_2422MHz_SU / Ant1 (SISO) NTN

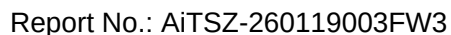


802.11ax(HEW40)_MCH_2437MHz_SU / Ant1 (SISO) NTN



802.11ax(HEW40)_HCH_2452MHz_SU / Ant1 (SISO) NTN

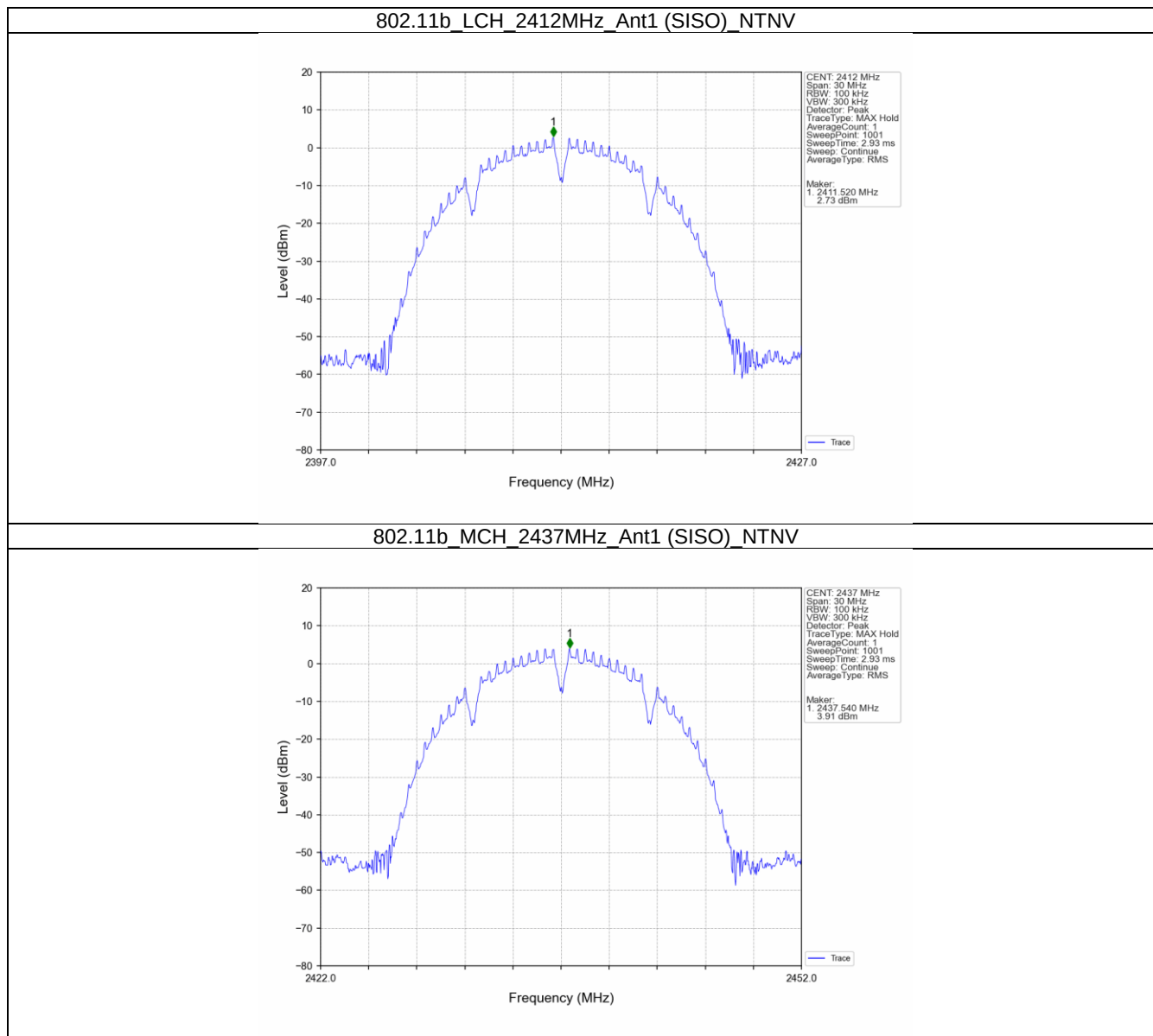




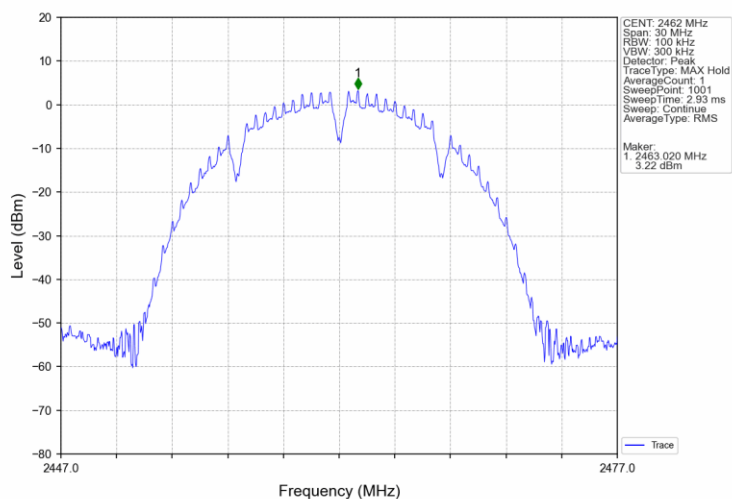
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm)		Verdict
					ANT1	Limit	
802.11b	SISO	2412	/	/	2.73	<=8	Pass
		2437	/	/	3.91	<=8	Pass
		2462	/	/	3.22	<=8	Pass
802.11g	SISO	2412	/	/	2.49	<=8	Pass
		2437	/	/	2.16	<=8	Pass
		2462	/	/	-3.31	<=8	Pass
802.11n (HT20)	SISO	2412	/	/	-2.36	<=8	Pass
		2437	/	/	-2.89	<=8	Pass
		2462	/	/	-3.59	<=8	Pass
802.11n (HT40)	SISO	2422	/	/	-6.24	<=8	Pass
		2437	/	/	-6.79	<=8	Pass
		2452	/	/	-7.02	<=8	Pass
802.11ax (HEW20)	SISO	2412	SU	/	-3.10	<=8	Pass
		2437	SU	/	-3.34	<=8	Pass
		2462	SU	/	-4.30	<=8	Pass
802.11ax (HEW40)	SISO	2422	SU	/	-6.65	<=8	Pass
		2437	SU	/	-7.61	<=8	Pass
		2452	SU	/	-6.99	<=8	Pass
Note1: Antenna Gain: Ant1: 3.87dBi:							

4.2 Test Graph

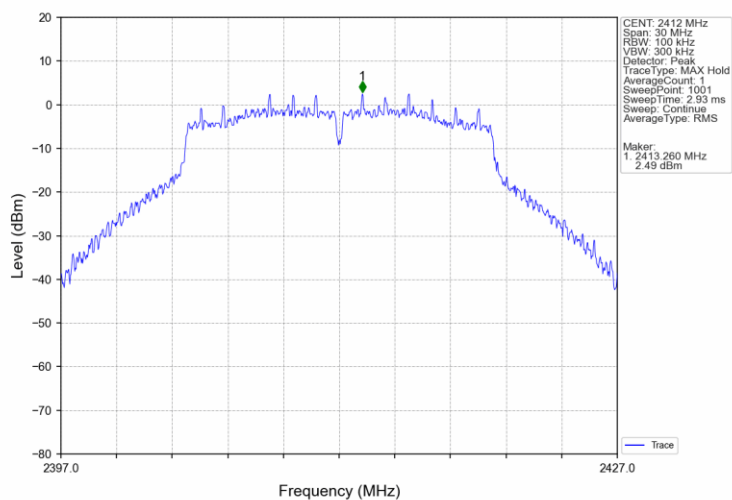
4.2.1 PSD



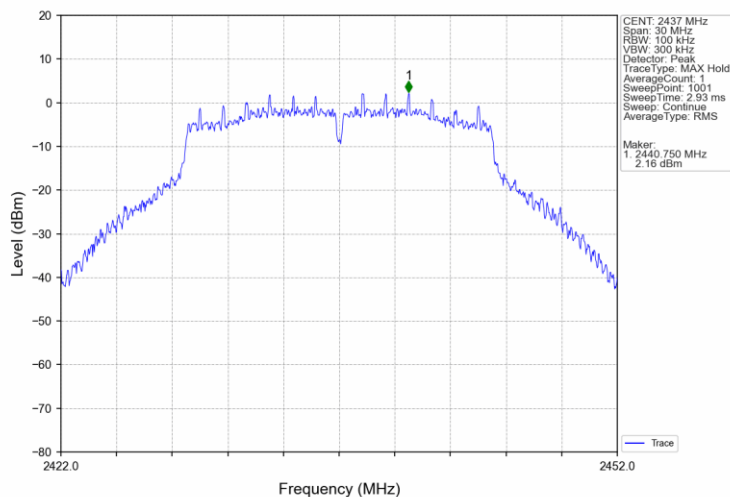
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



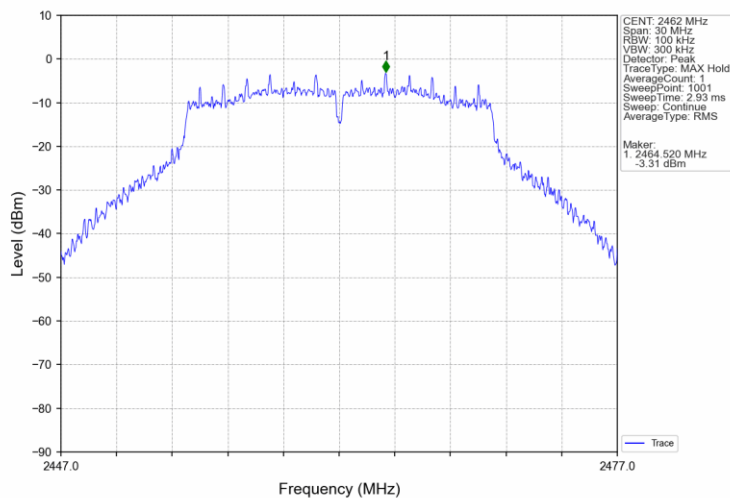
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



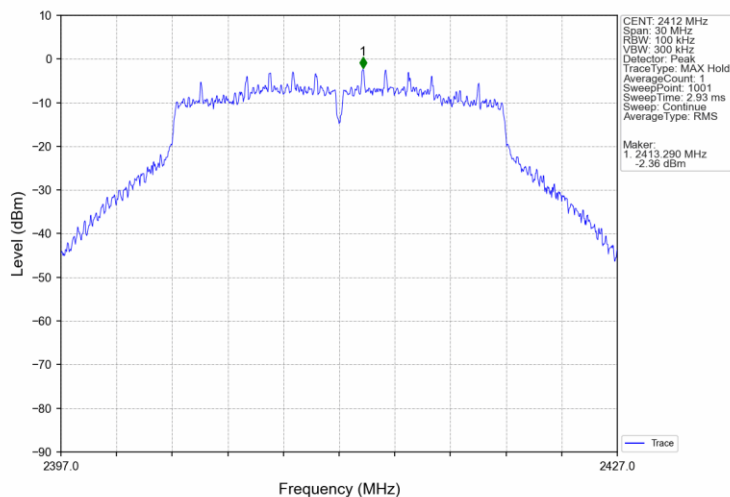
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



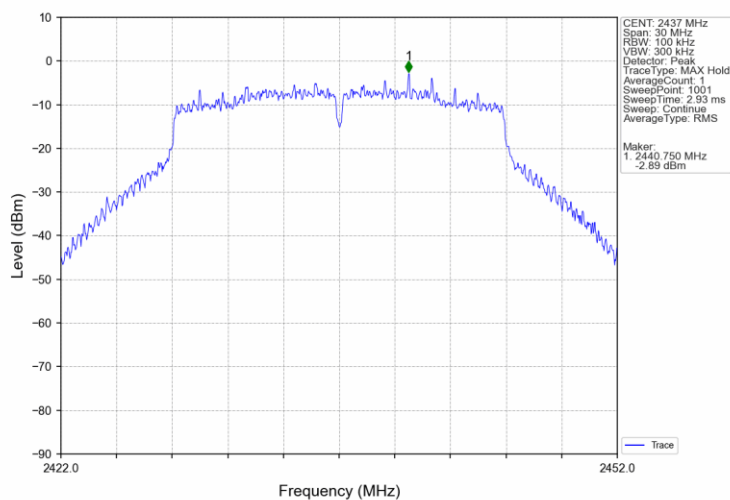
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



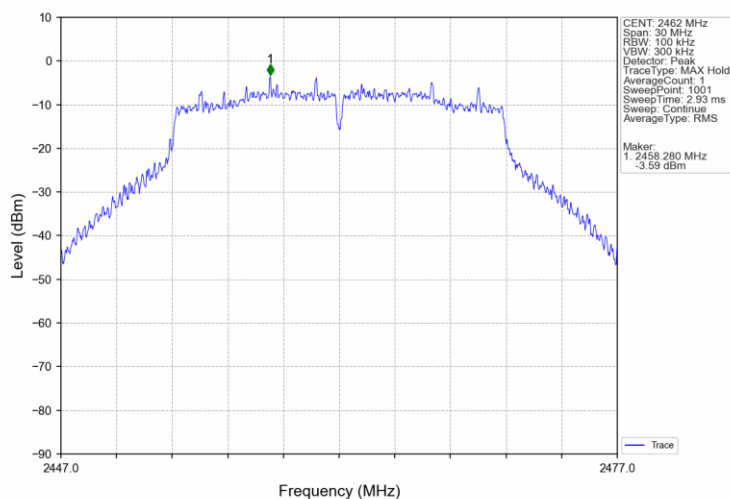
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



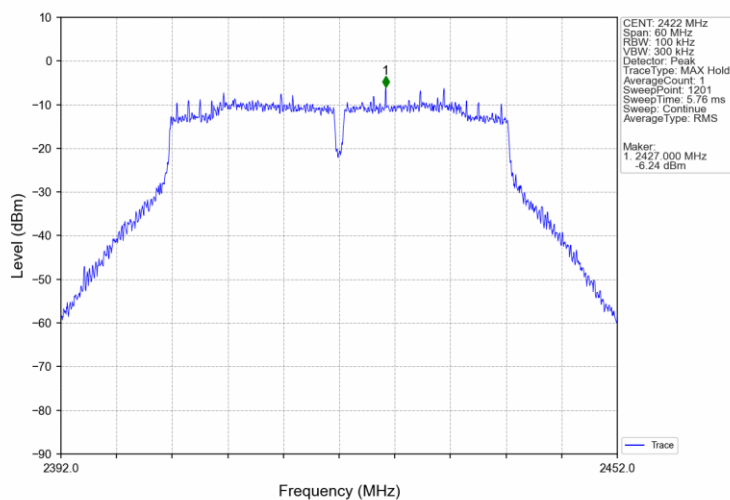
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



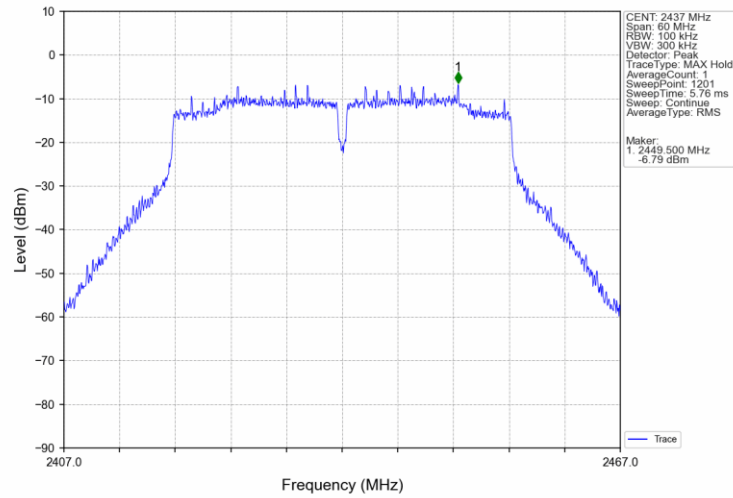
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



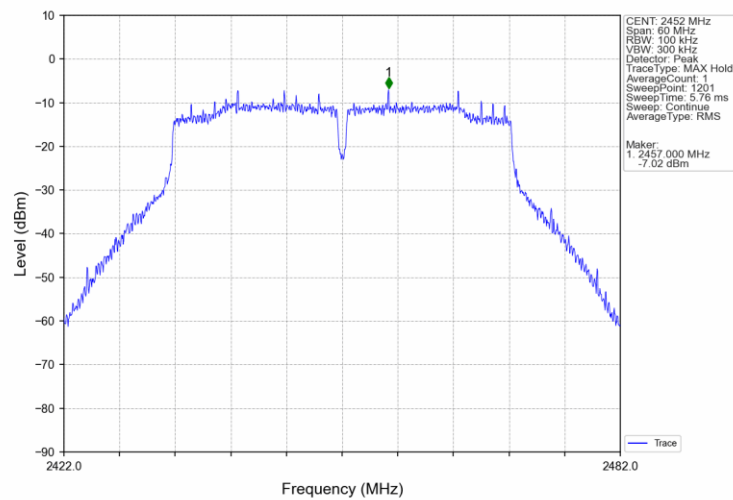
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



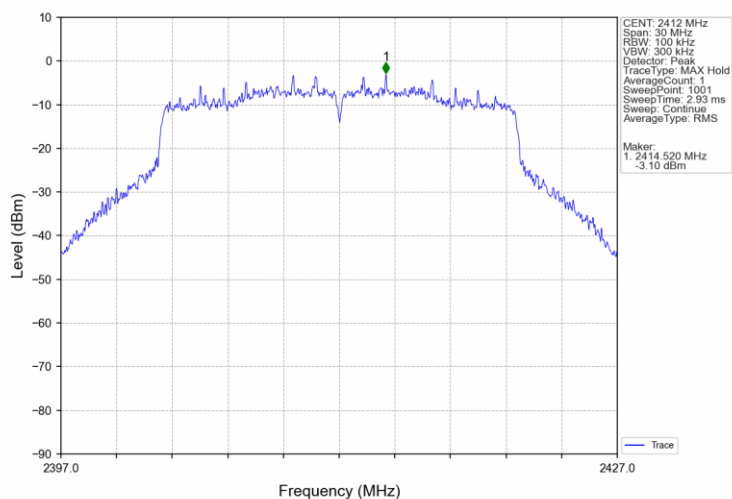
802.11n(HT40) MCH 2437MHz Ant1 (SISO) NTVN



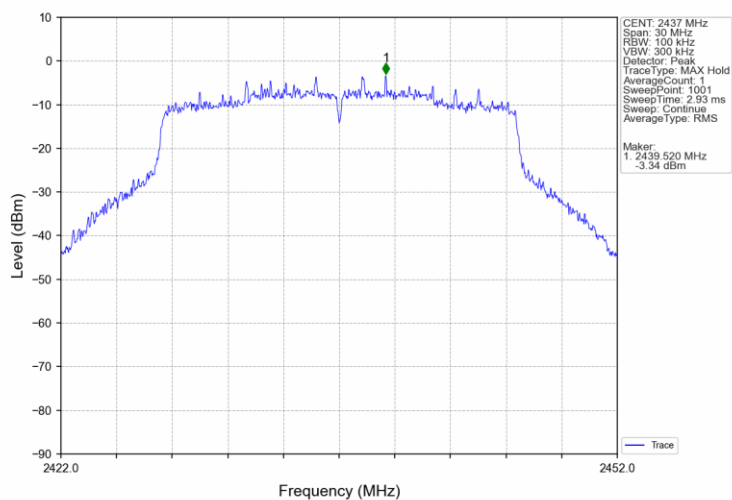
802.11n(HT40) HCH 2452MHz Ant1 (SISO) NTVN



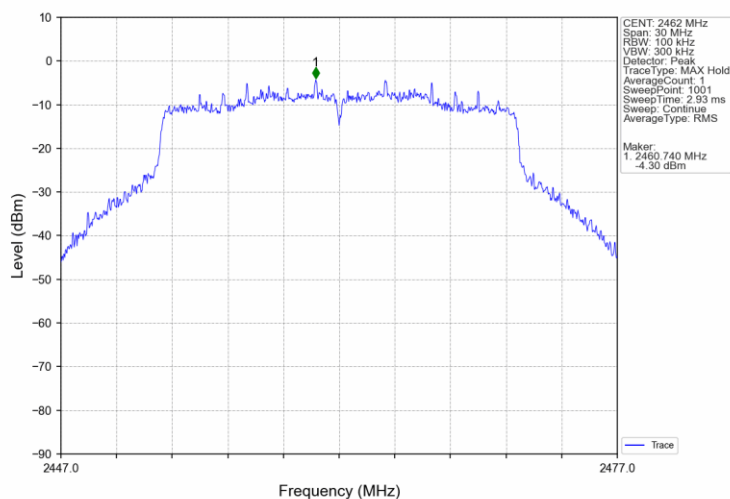
802.11ax(HEW20) LCH 2412MHz_SU / Ant1 (SISO) NTN



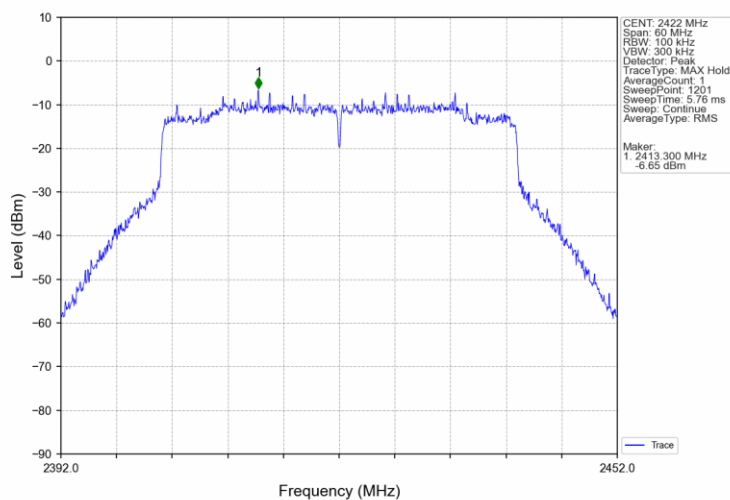
802.11ax(HEW20) MCH 2437MHz_SU / Ant1 (SISO) NTN



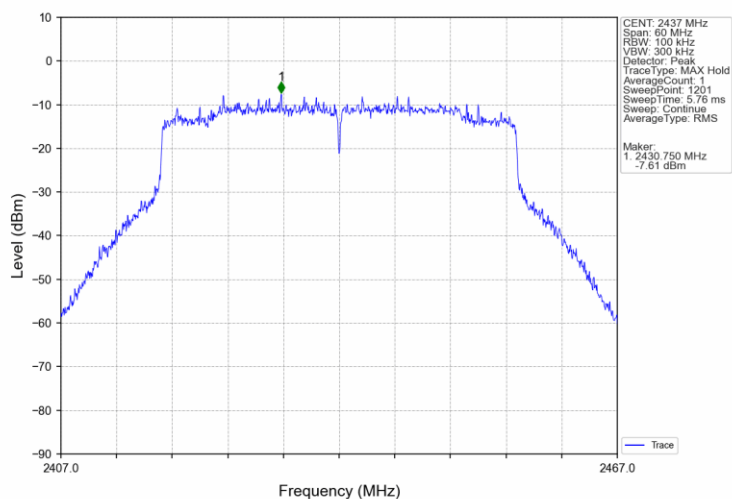
802.11ax(HEW20)_HCH_2462MHz_SU / Ant1 (SISO) NTNv



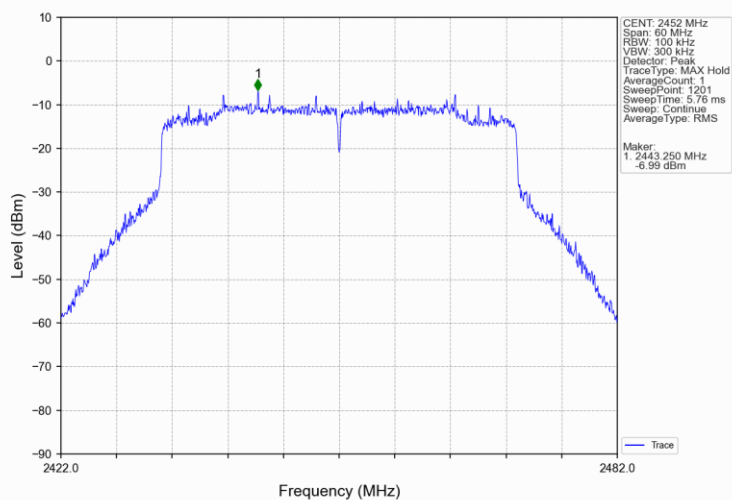
802.11ax(HEW40)_LCH_2422MHz_SU / Ant1 (SISO) NTNv



802.11ax(HEW40)_MCH_2437MHz_SU / Ant1 (SISO) NTN



802.11ax(HEW40)_HCH_2452MHz_SU / Ant1 (SISO) NTN



5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Test Result

5.1.1 Ref

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)
802.11b	SISO	2412	/	/	1	2.53
		2437	/	/	1	4.22
		2462	/	/	1	3.29
802.11g	SISO	2412	/	/	1	2.61
		2437	/	/	1	2.20
		2462	/	/	1	-3.04
802.11n (HT20)	SISO	2412	/	/	1	-2.60
		2437	/	/	1	-2.64
		2462	/	/	1	-3.18
802.11n (HT40)	SISO	2422	/	/	1	-6.13
		2437	/	/	1	-6.57
		2452	/	/	1	-6.58
802.11ax (HEW20)	SISO	2412	SU	/	1	-3.07
		2437	SU	/	1	-3.31
		2462	SU	/	1	-4.18
802.11ax (HEW40)	SISO	2422	SU	/	1	-6.77
		2437	SU	/	1	-7.49
		2452	SU	/	1	-7.17

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2020, the channel contains the maximum PSD level was used to establish the reference level.

5.1.2 CSE

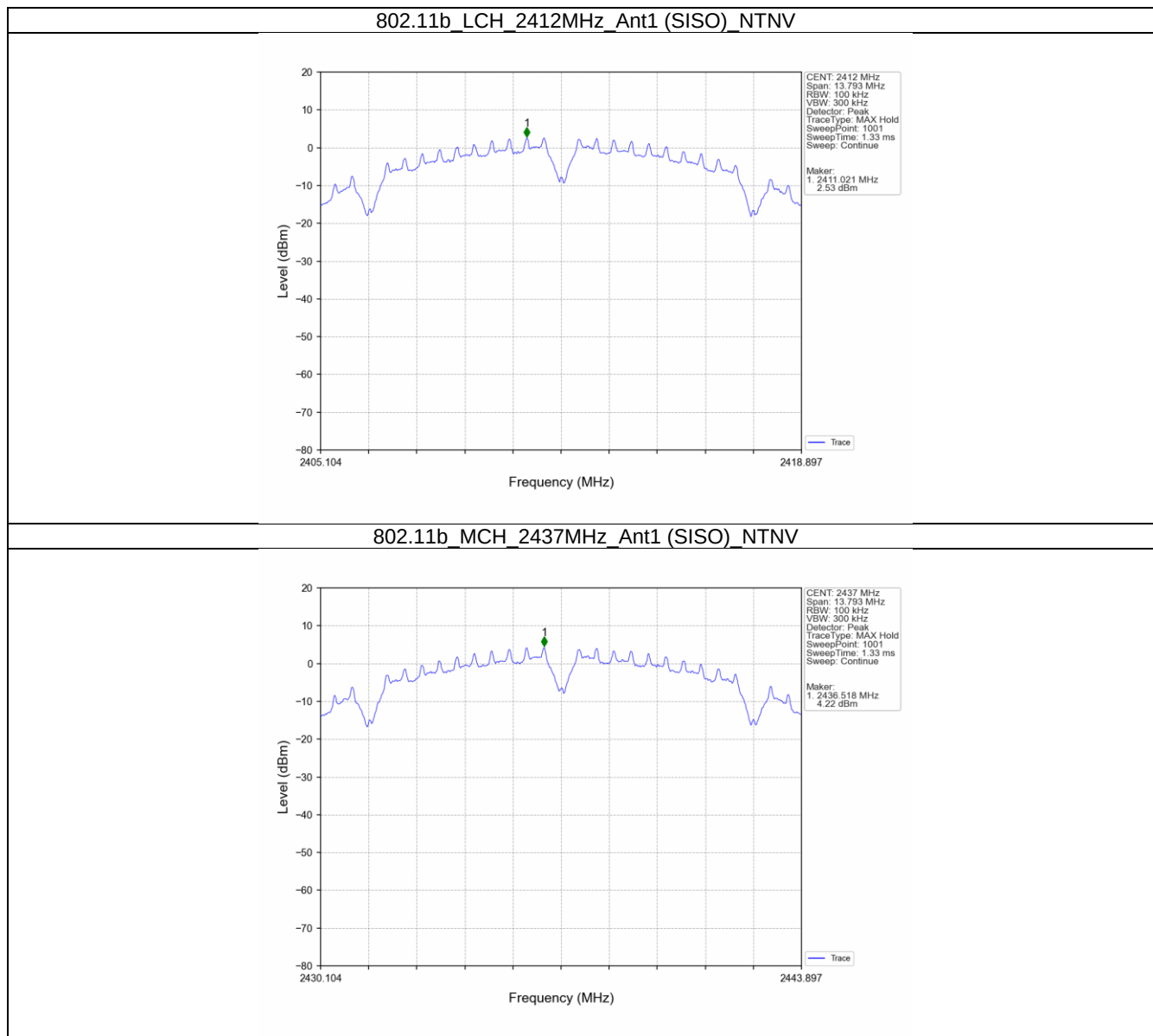
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	/	/	1	2.53	-17.47	Pass
		2437	/	/	1	4.22	-15.78	Pass
		2462	/	/	1	3.29	-16.71	Pass
802.11g	SISO	2412	/	/	1	2.61	-17.39	Pass
		2437	/	/	1	2.20	-17.80	Pass
		2462	/	/	1	-3.04	-23.04	Pass
802.11n (HT20)	SISO	2412	/	/	1	-2.60	-22.60	Pass
		2437	/	/	1	-2.64	-22.64	Pass
		2462	/	/	1	-3.18	-23.18	Pass
802.11n (HT40)	SISO	2422	/	/	1	-6.13	-26.13	Pass
		2437	/	/	1	-6.57	-26.57	Pass
		2452	/	/	1	-6.58	-26.58	Pass
802.11ax (HEW20)	SISO	2412	SU	/	1	-3.07	-23.07	Pass
		2437	SU	/	1	-3.31	-23.31	Pass
		2462	SU	/	1	-4.18	-24.18	Pass
802.11ax (HEW40)	SISO	2422	SU	/	1	-6.77	-26.77	Pass
		2437	SU	/	1	-7.49	-27.49	Pass
		2452	SU	/	1	-7.17	-27.17	Pass

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2020, the channel contains the maximum PSD level was used to establish the reference level.

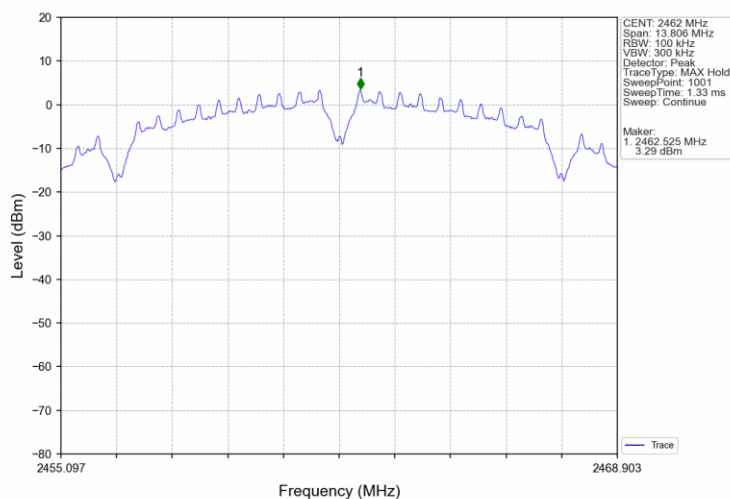


5.2 Test Graph

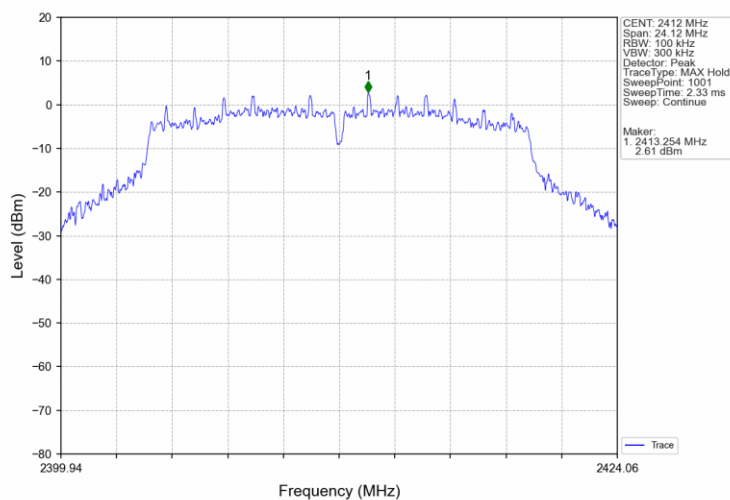
5.2.1 Ref



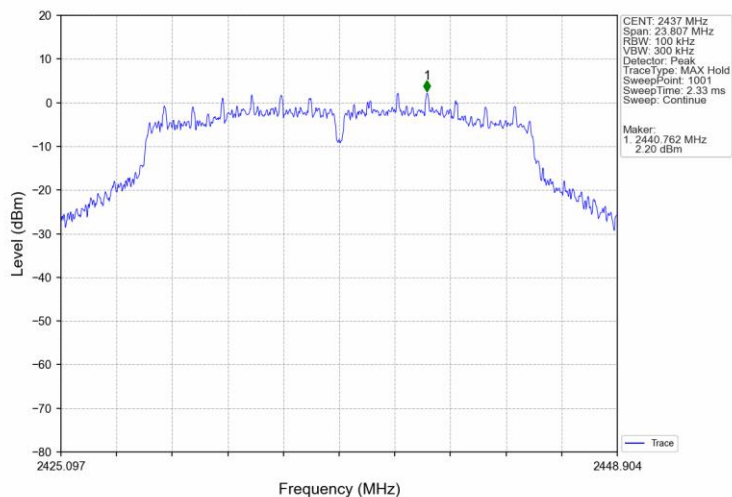
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



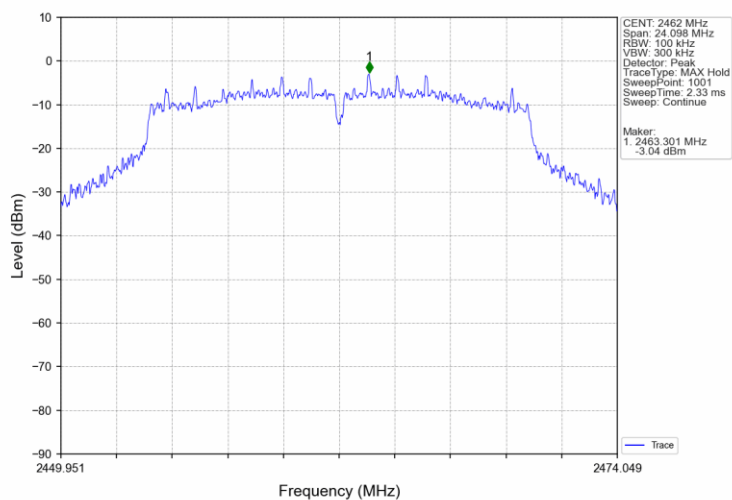
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



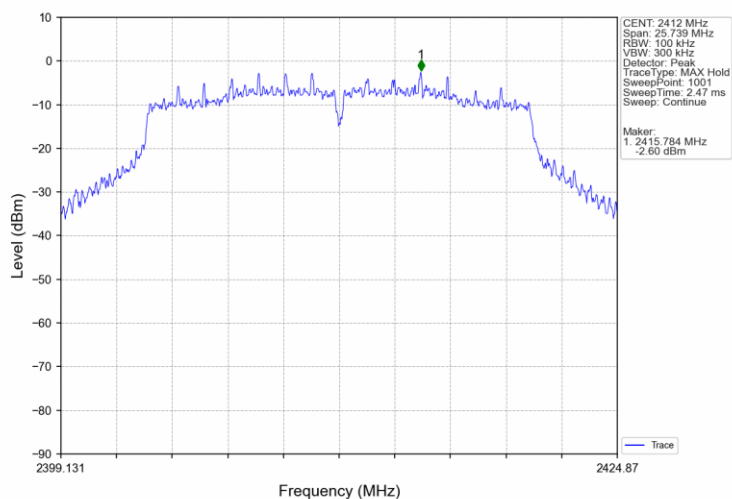
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



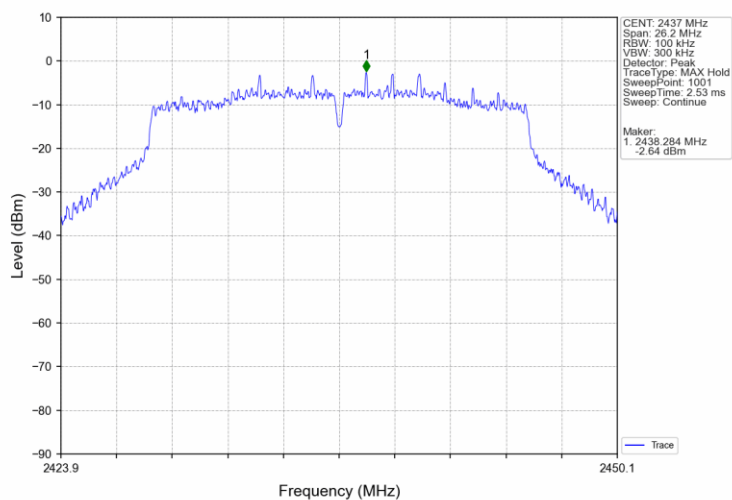
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



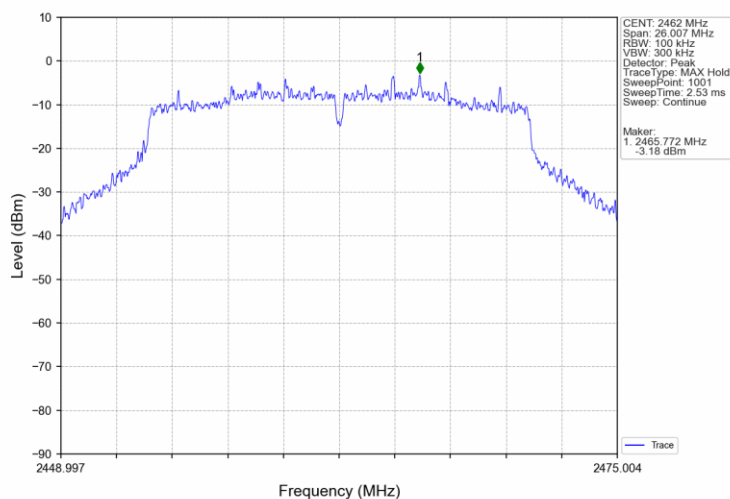
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



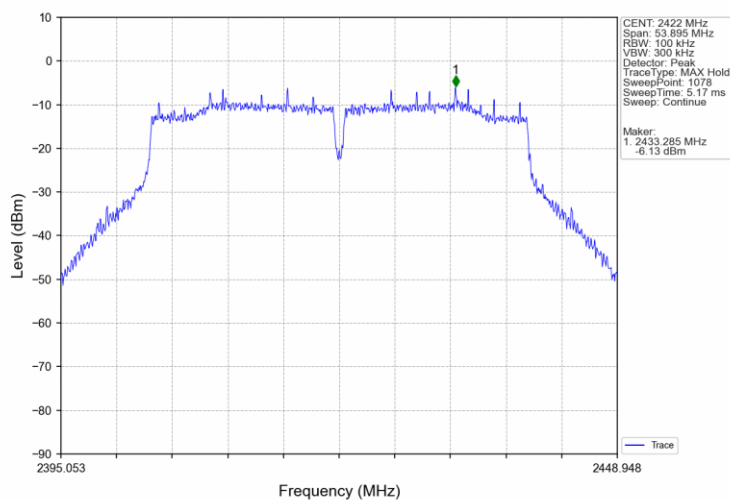
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



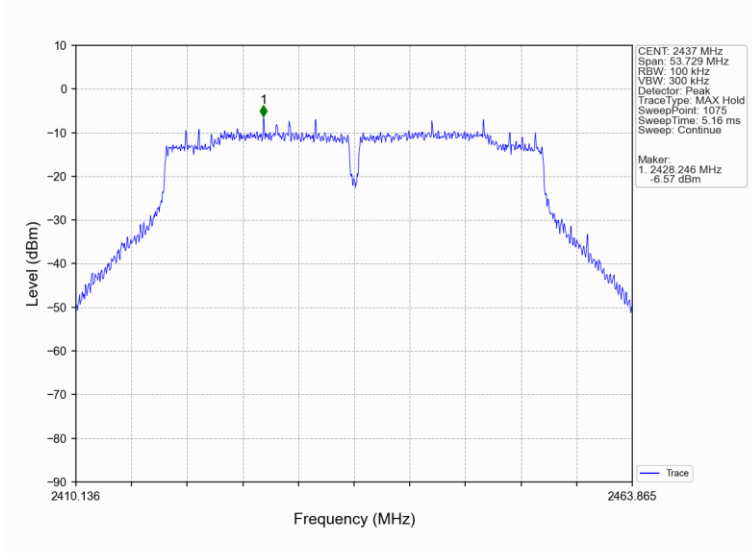
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



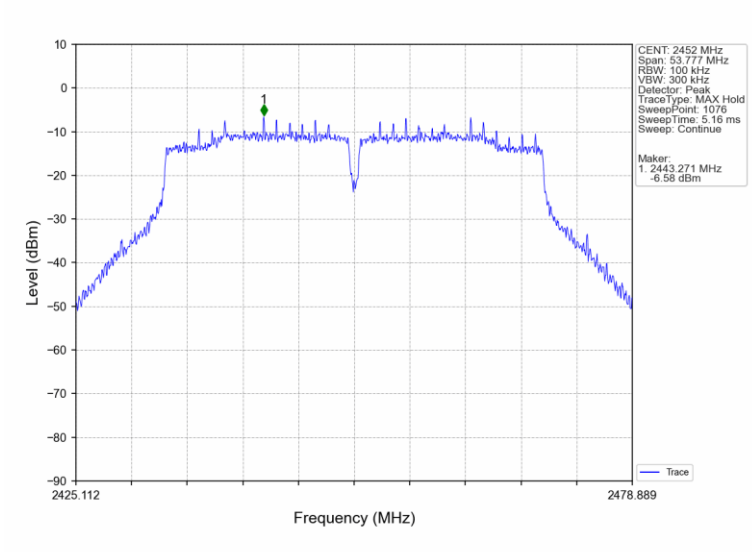
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



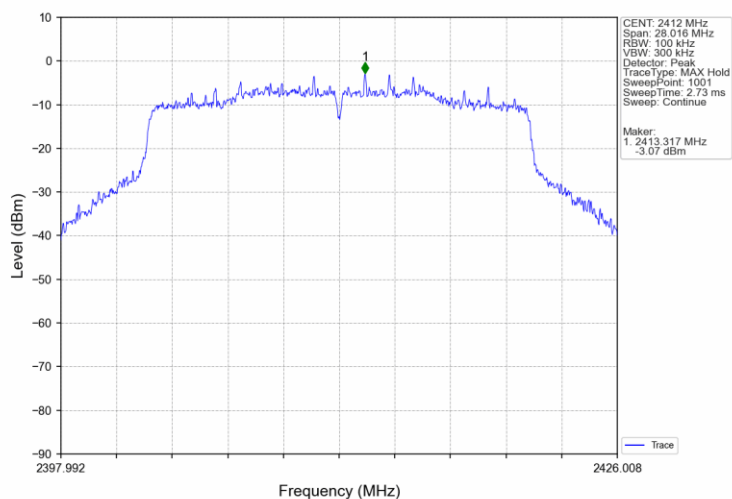
802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



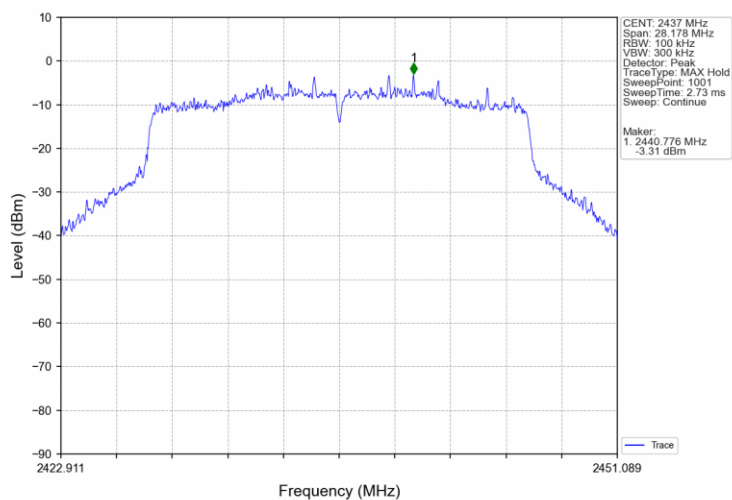
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



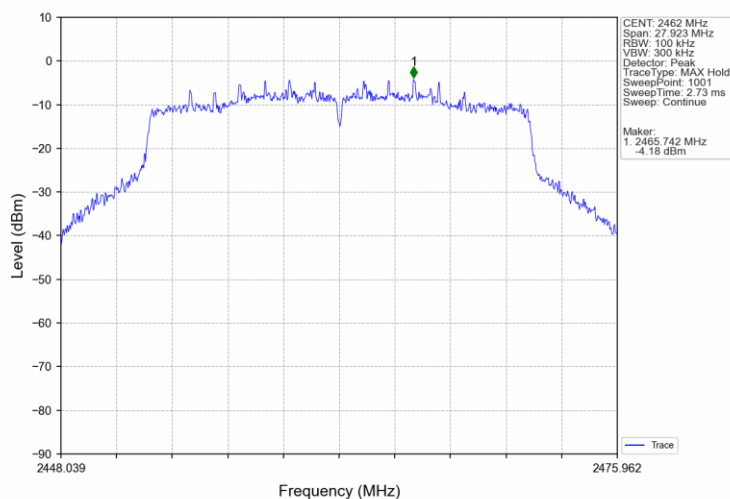
802.11ax(HEW20) LCH 2412MHz_SU / Ant1 (SISO) NTN



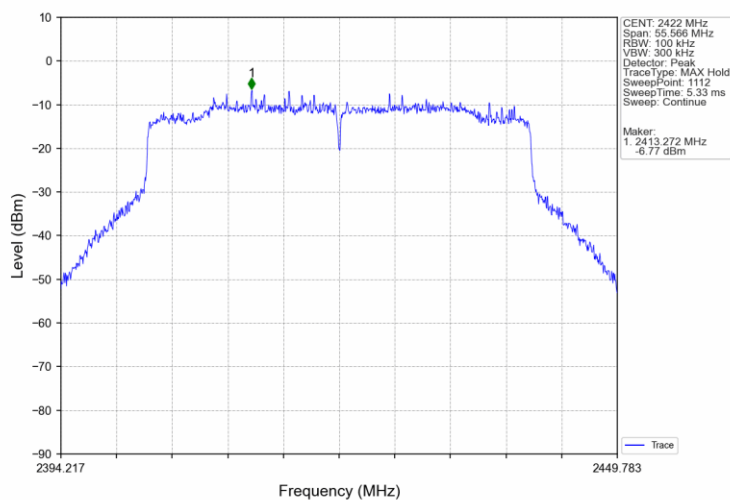
802.11ax(HEW20) MCH 2437MHz_SU / Ant1 (SISO) NTN



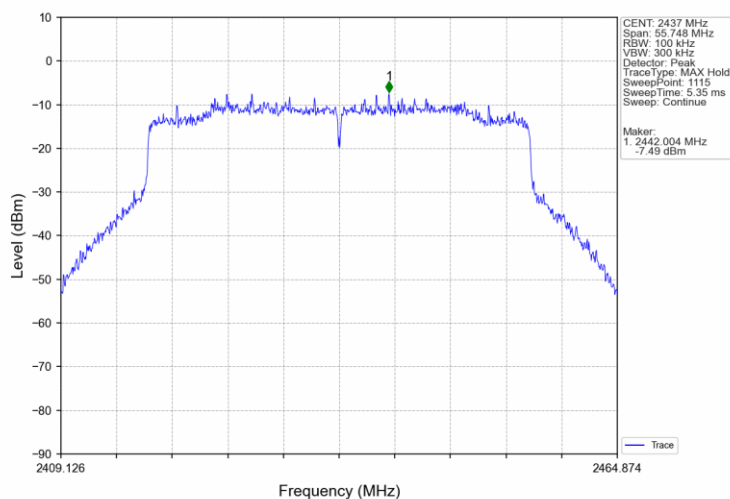
802.11ax(HEW20)_HCH_2462MHz_SU_/_Ant1 (SISO)_NTNV



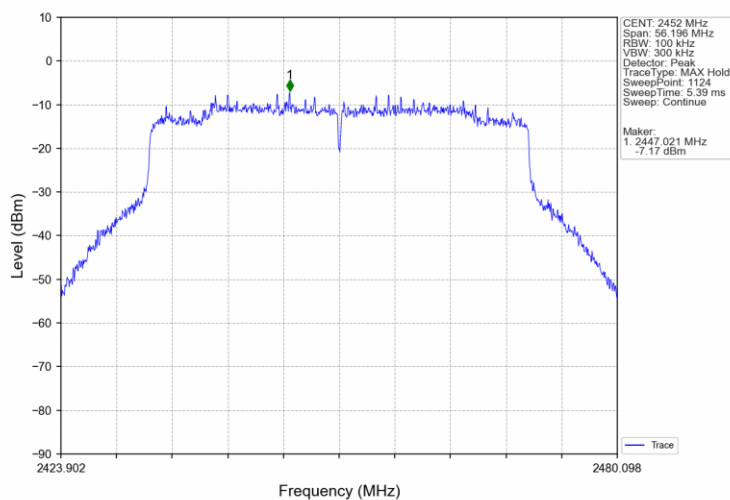
802.11ax(HEW40)_LCH_2422MHz_SU_/_Ant1 (SISO)_NTNV



802.11ax(HEW40)_MCH_2437MHz_SU / Ant1 (SISO) NTN

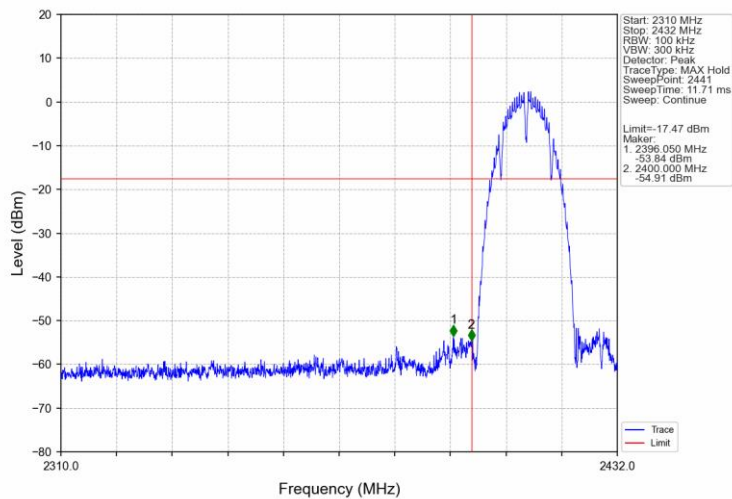


802.11ax(HEW40)_HCH_2452MHz_SU / Ant1 (SISO) NTN

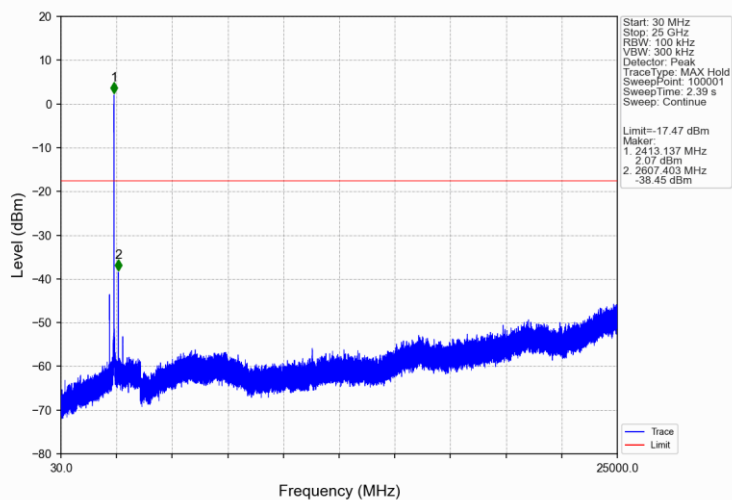


5.2.2 CSE

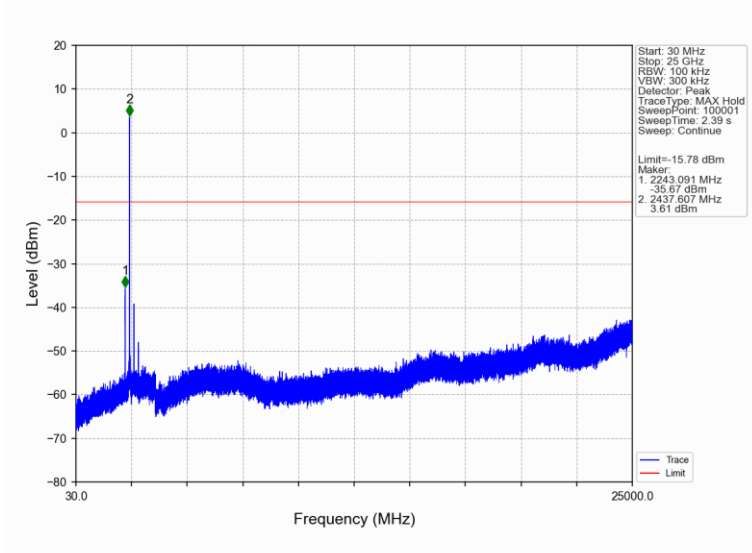
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



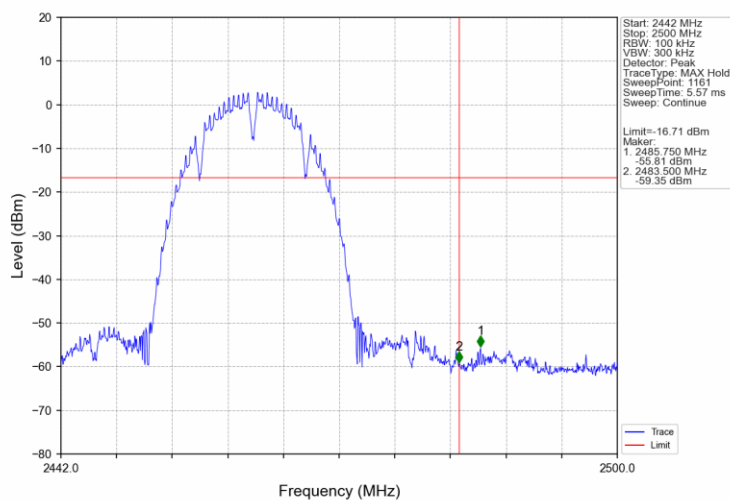
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



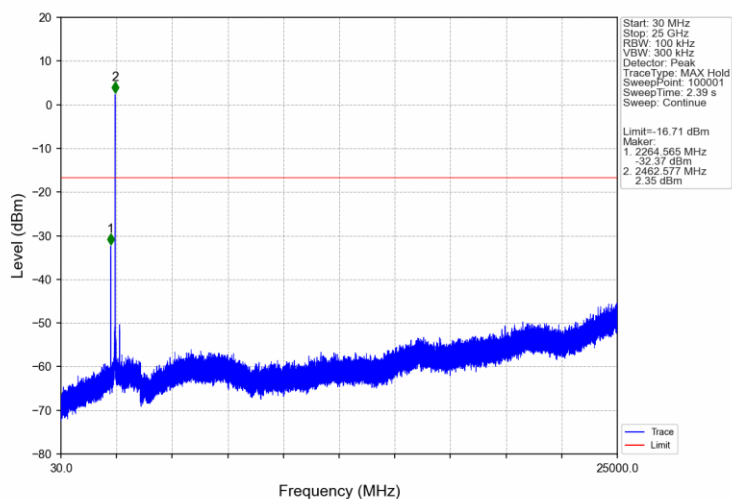
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



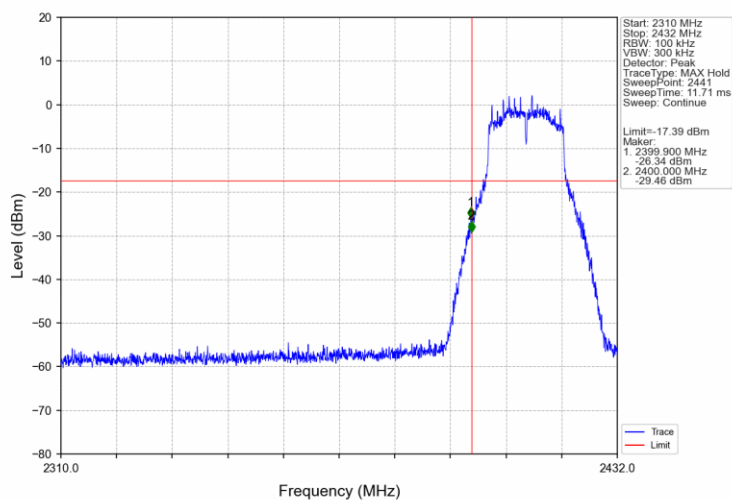
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



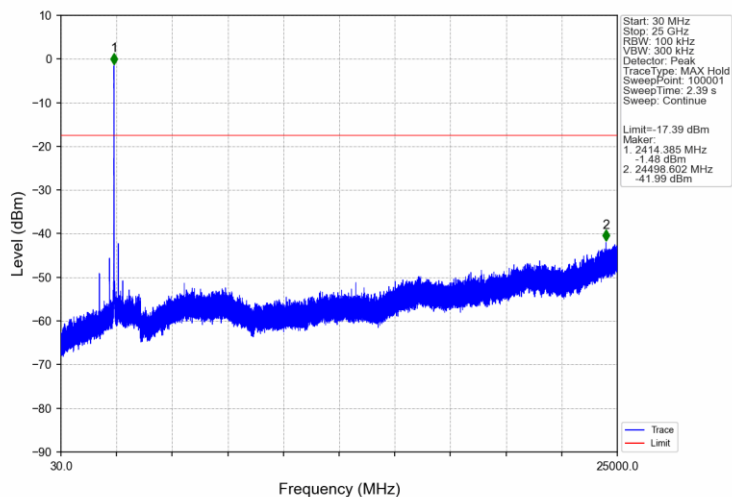
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



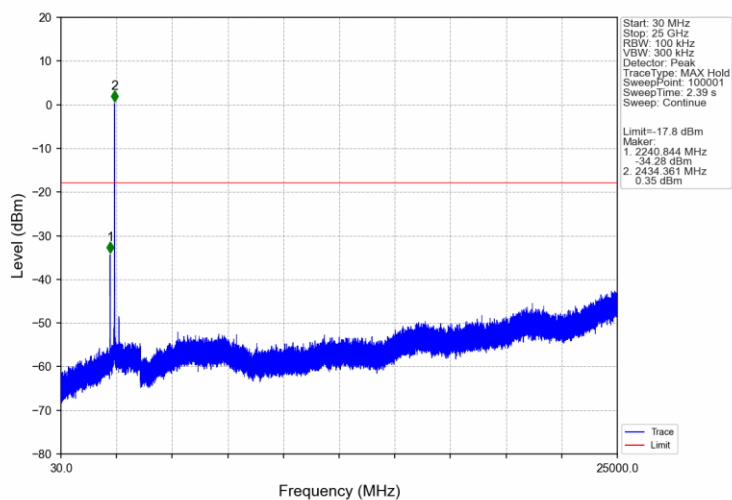
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



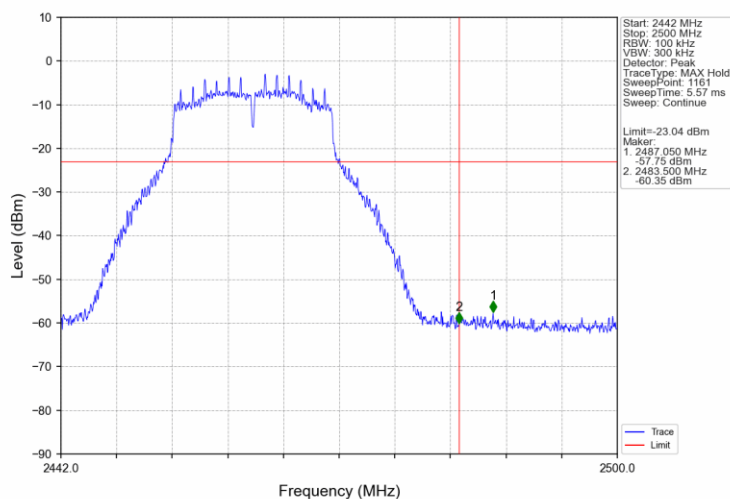
802.11g_LCH_2412MHz_Ant1 (SISO) NTN



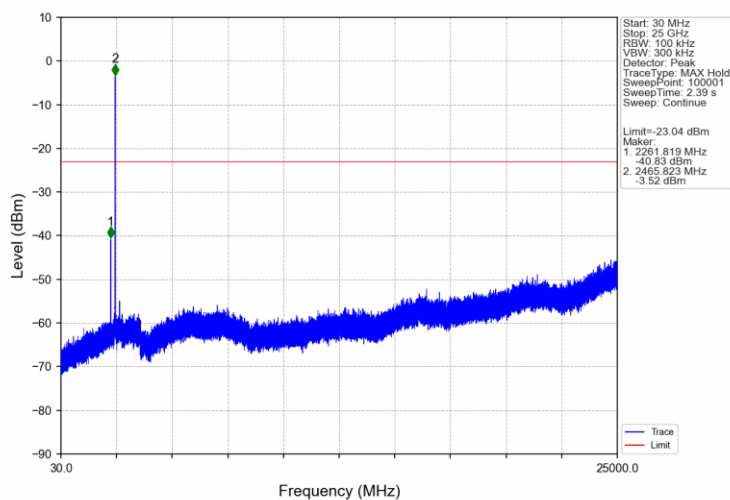
802.11g_MCH_2437MHz_Ant1 (SISO) NTN



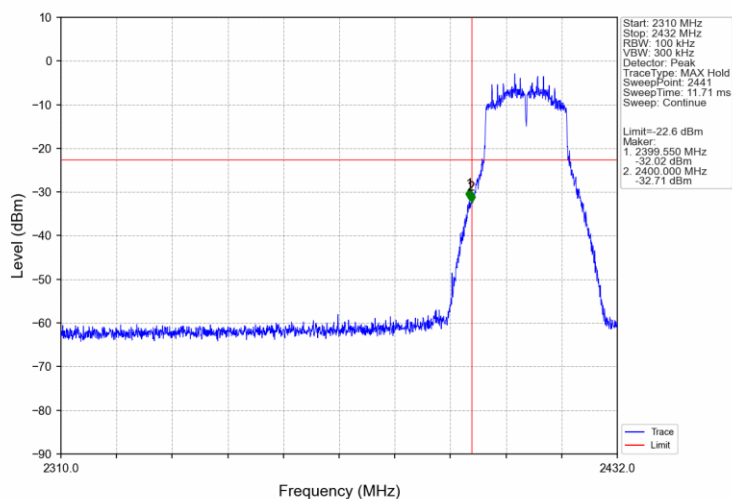
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



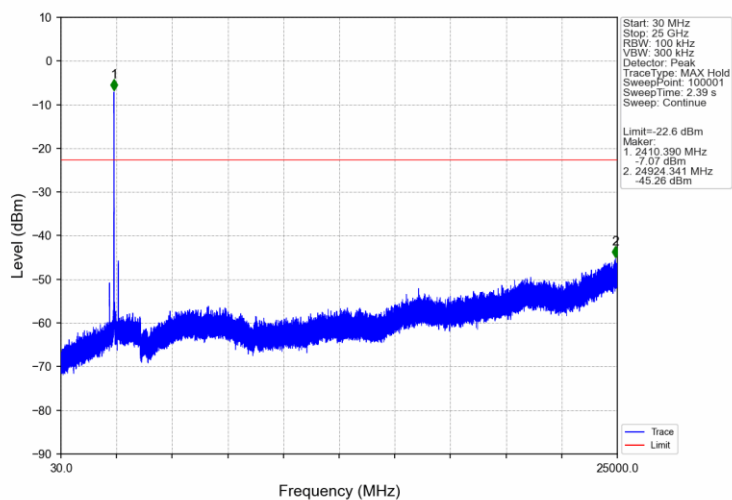
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



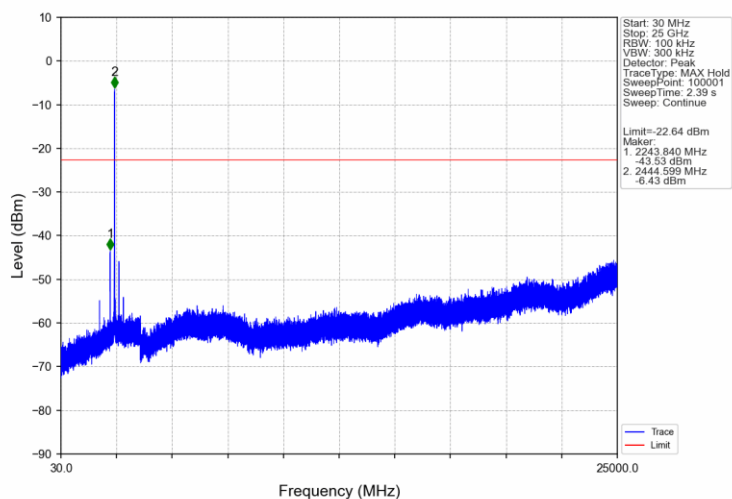
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



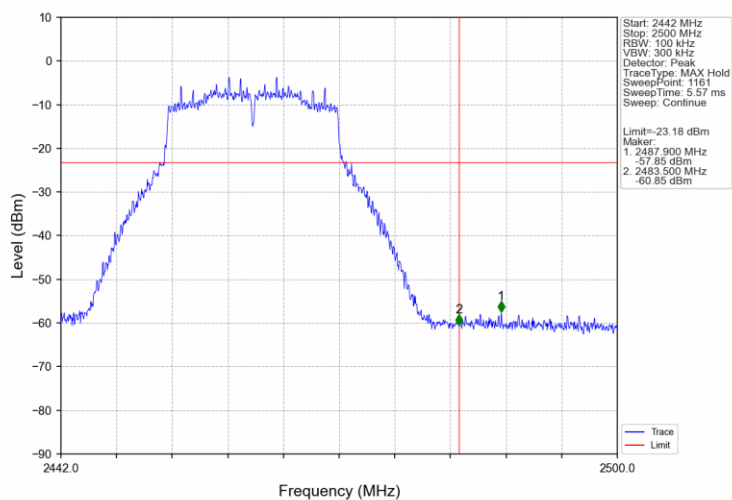
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



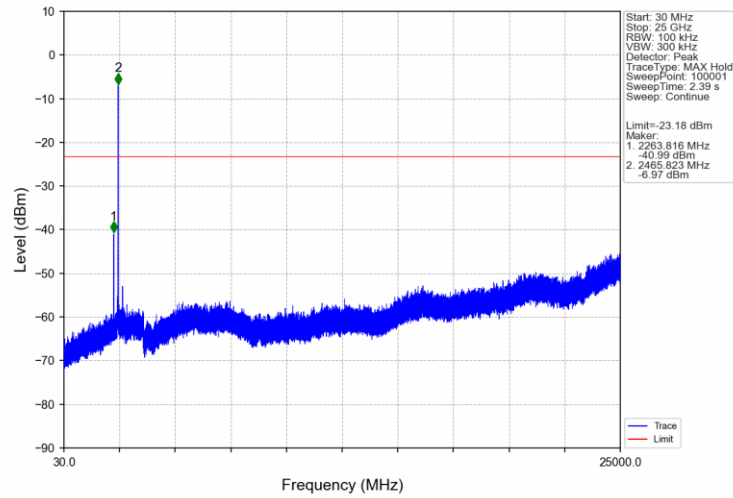
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



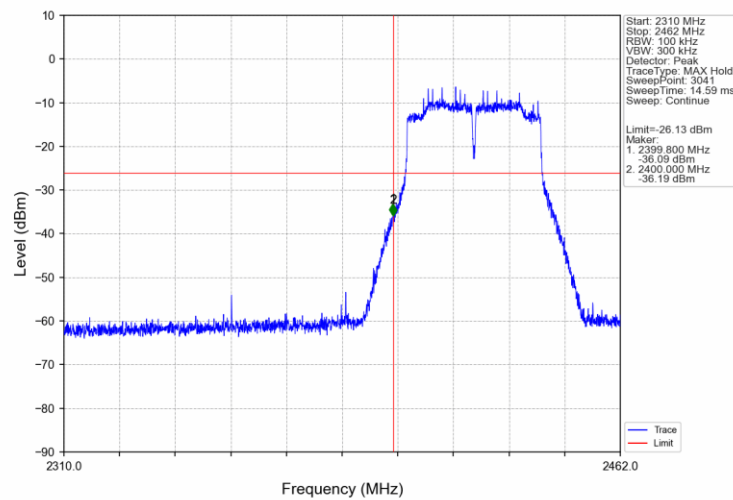
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



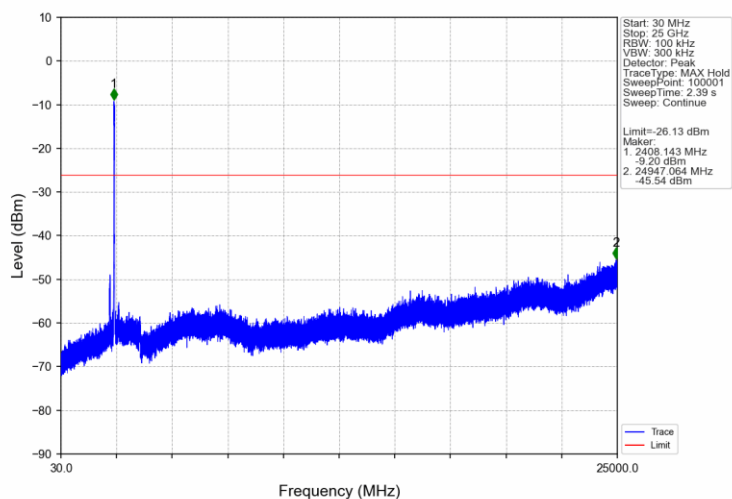
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



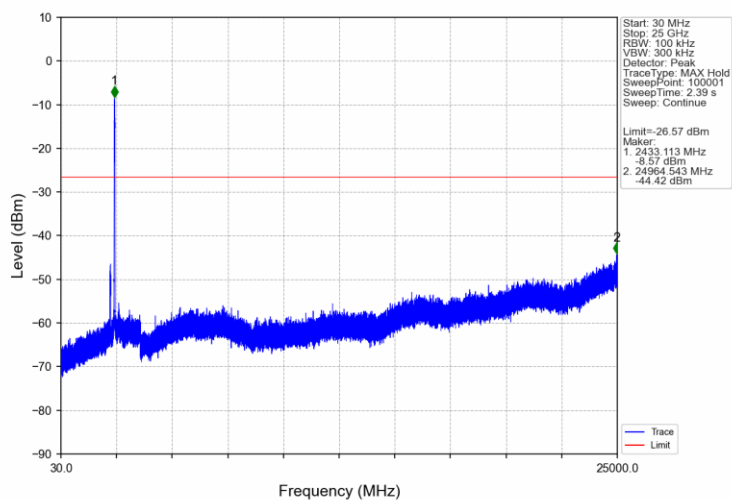
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



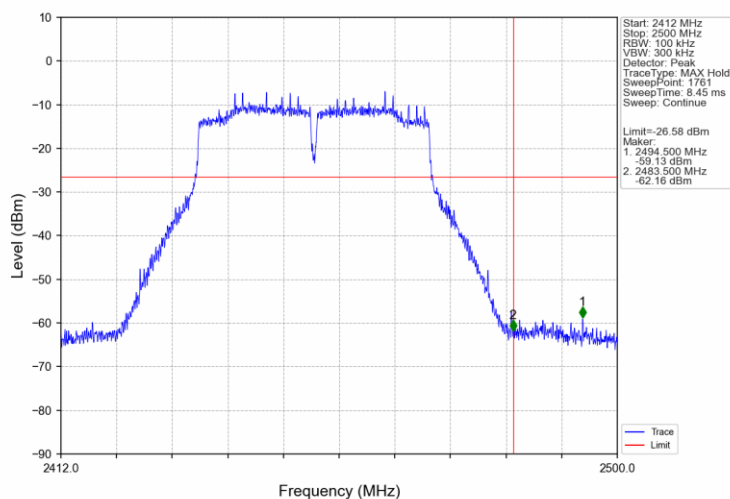
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



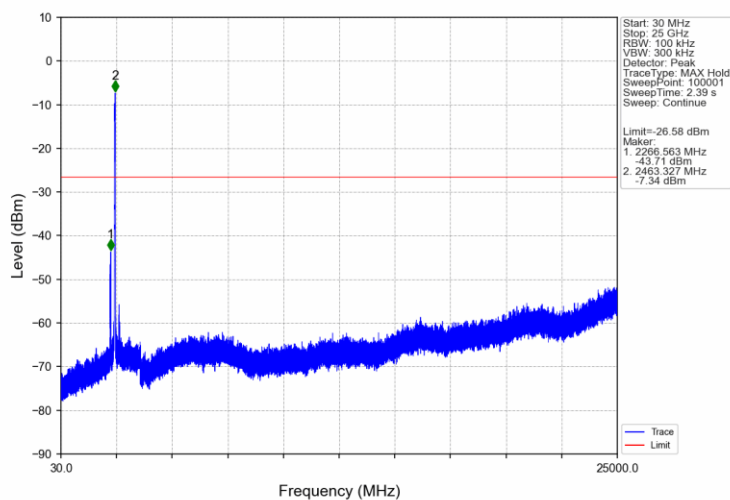
802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



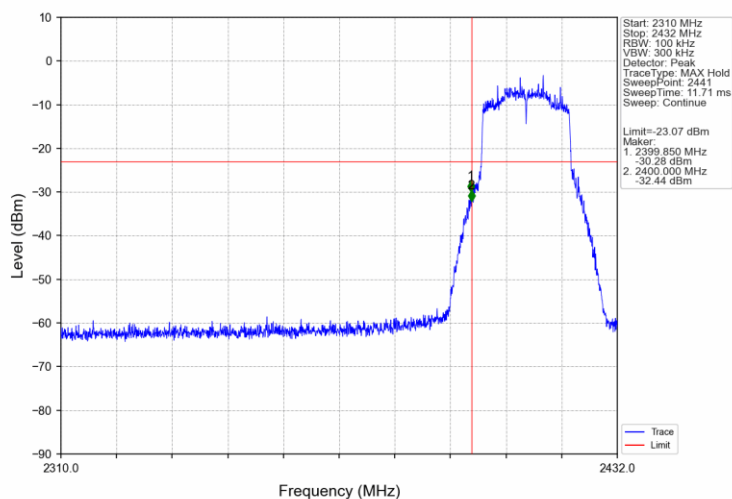
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



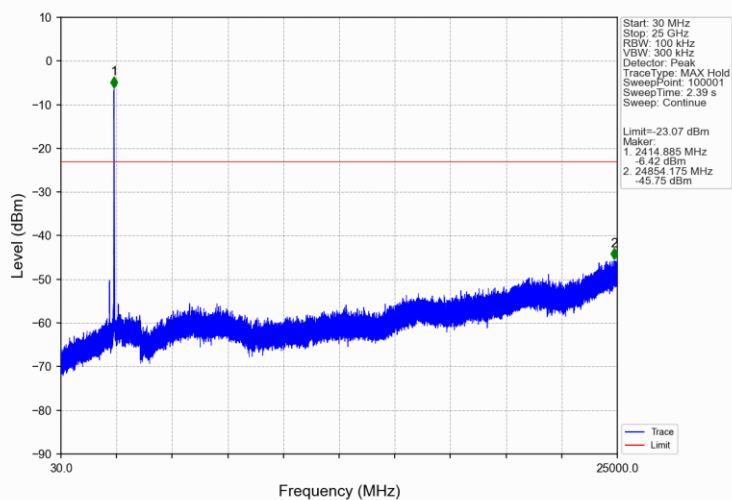
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



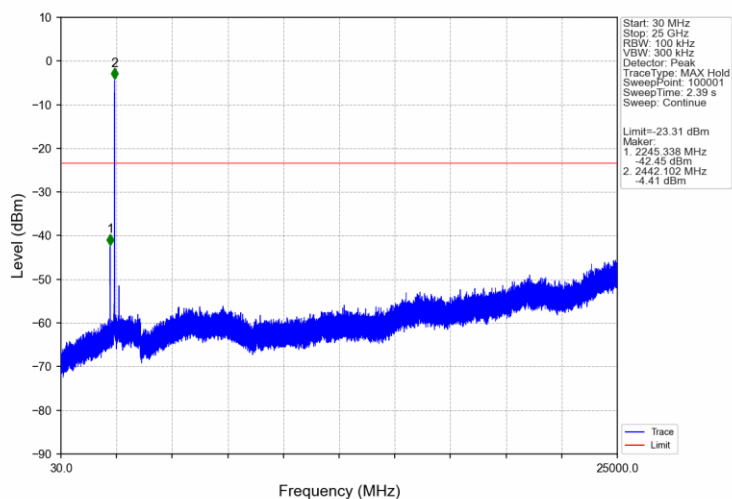
802.11ax(HEW20) LCH 2412MHz_SU / Ant1 (SISO) NTN



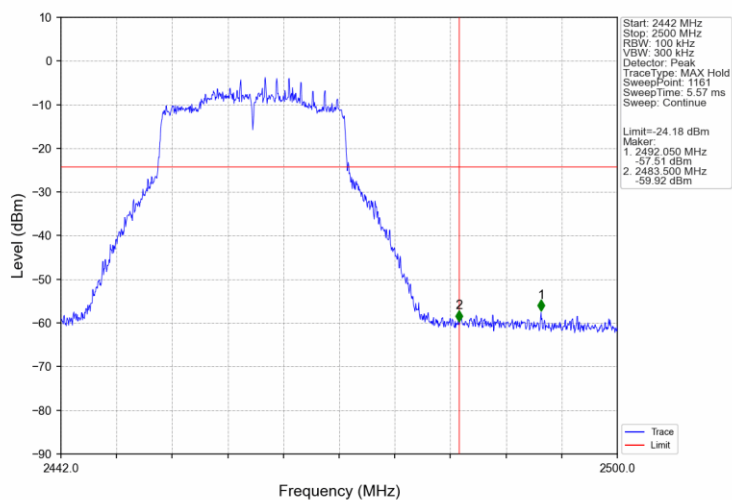
802.11ax(HEW20) LCH 2412MHz_SU / Ant1 (SISO) NTN



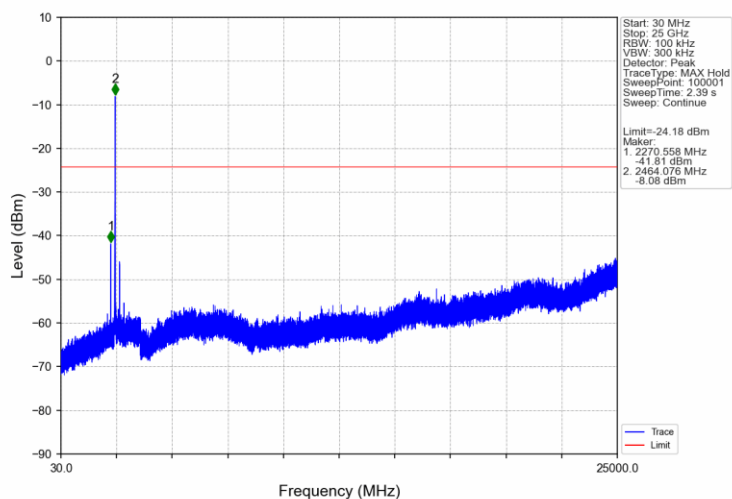
802.11ax(HEW20)_MCH_2437MHz_SU / Ant1 (SISO) NTN



802.11ax(HEW20)_HCH_2462MHz_SU / Ant1 (SISO) NTN



802.11ax(HEW20)_HCH_2462MHz_SU_ / Ant1 (SISO) NTN



802.11ax(HEW40)_LCH_2422MHz_SU_ / Ant1 (SISO) NTN

