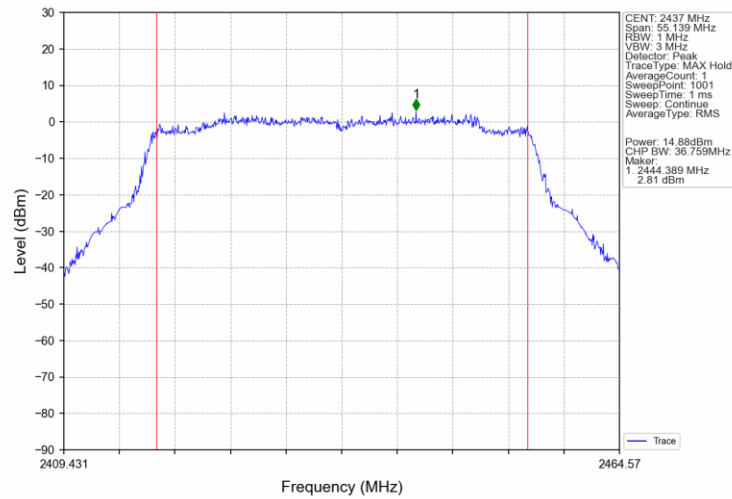
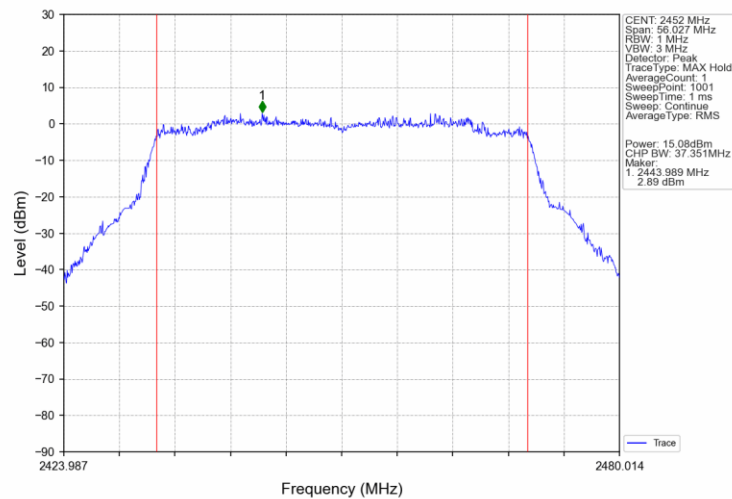


802.11ax(HEW40) MCH 2437MHz SU / Ant1 (SISO) NTNv



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



4. Maximum Power Spectral Density

4.1 Test Result

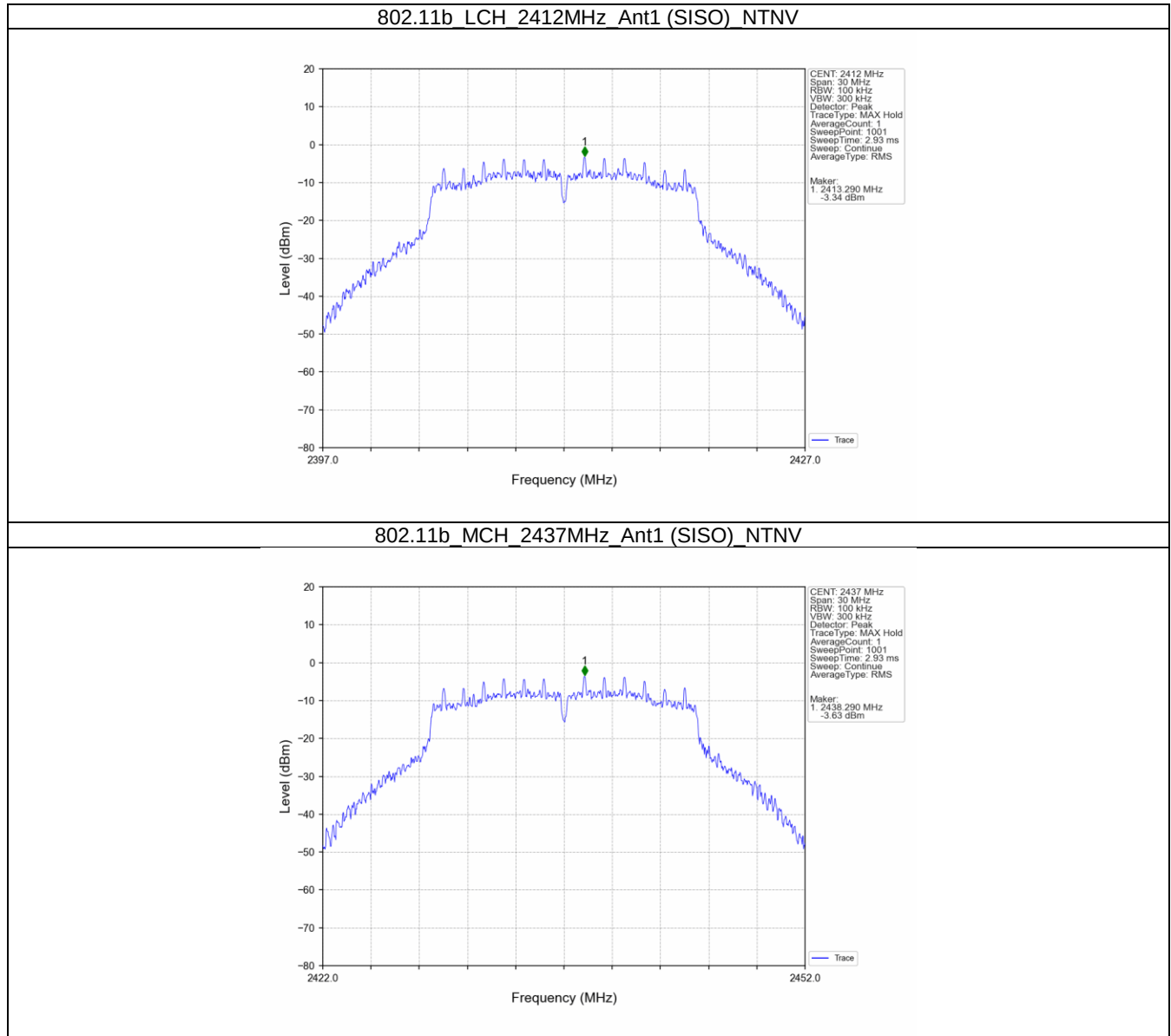
4.1.1 PSD

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm)		Verdict
					ANT1	Limit	
802.11b	SISO	2412	/	/	-3.34	<=8	Pass
		2437	/	/	-3.63	<=8	Pass
		2462	/	/	-3.79	<=8	Pass
802.11g	SISO	2412	/	/	-3.57	<=8	Pass
		2437	/	/	-4.03	<=8	Pass
		2462	/	/	-3.95	<=8	Pass
802.11n (HT20)	SISO	2412	/	/	-3.51	<=8	Pass
		2437	/	/	-4.17	<=8	Pass
		2462	/	/	-3.94	<=8	Pass
802.11n (HT40)	SISO	2422	/	/	-7.13	<=8	Pass
		2437	/	/	-7.25	<=8	Pass
		2452	/	/	-7.43	<=8	Pass
802.11ax (HEW20)	SISO	2412	SU	/	-3.05	<=8	Pass
		2437	SU	/	-3.25	<=8	Pass
		2462	SU	/	-3.41	<=8	Pass
802.11ax (HEW40)	SISO	2422	SU	/	-6.76	<=8	Pass
		2437	SU	/	-6.79	<=8	Pass
		2452	SU	/	-6.79	<=8	Pass

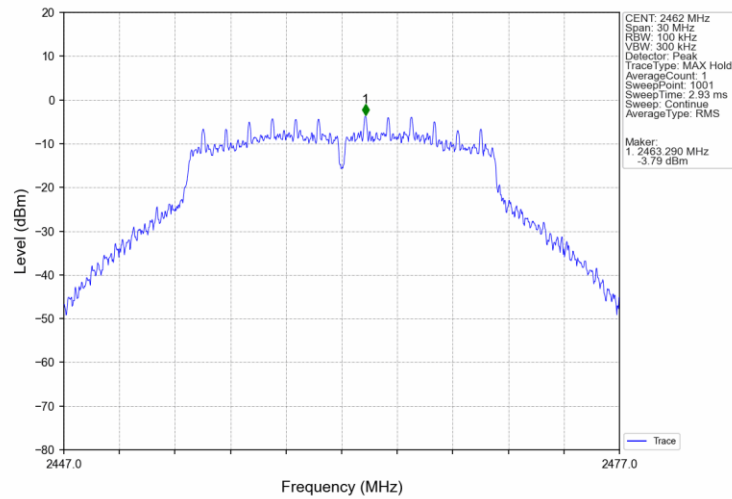
Note1: Antenna Gain: Ant1: 1.64dBi;

4.2 Test Graph

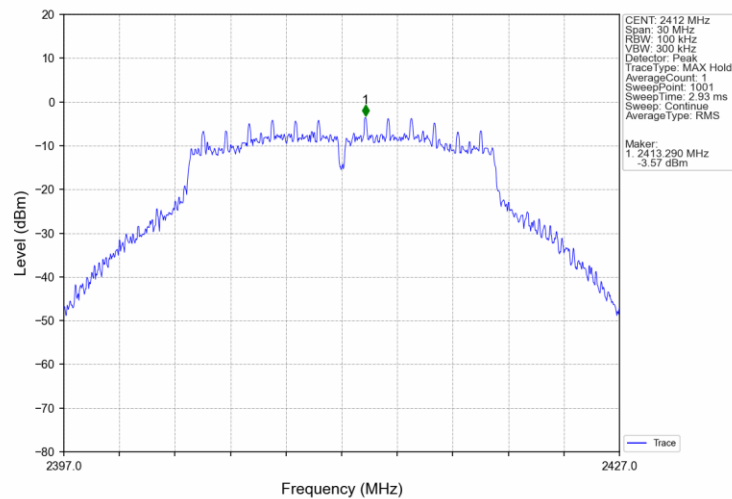
4.2.1 PSD



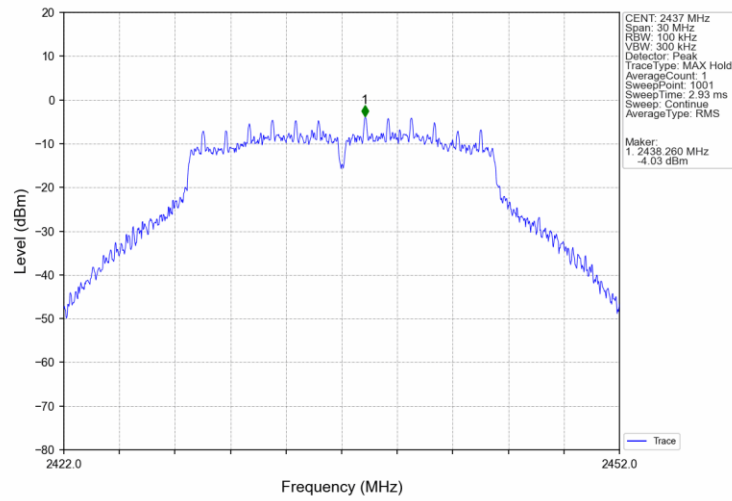
802.11b HCH 2462MHz_Ant1 (SISO) NTNv



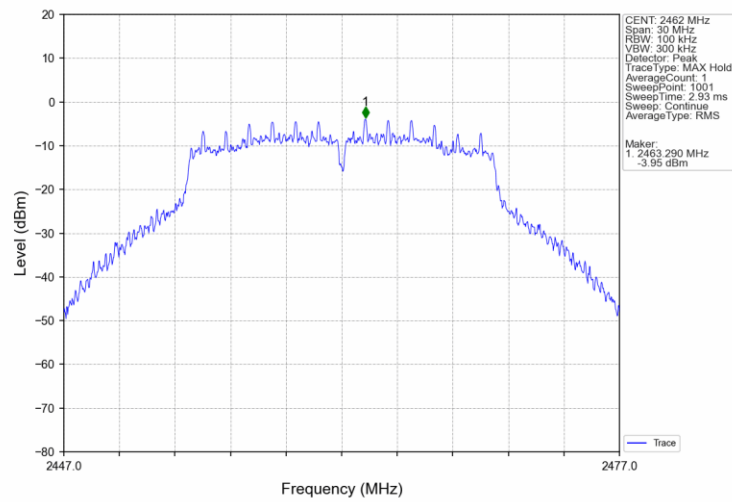
802.11g LCH 2412MHz_Ant1 (SISO) NTNv



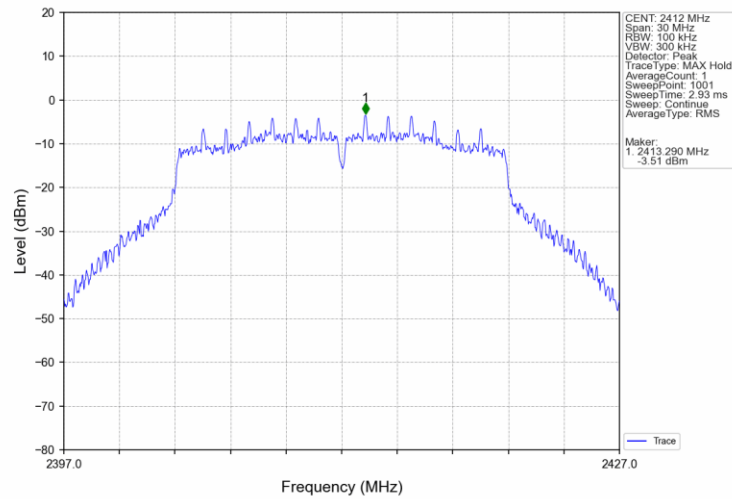
802.11g MCH 2437MHz_Ant1 (SISO) NTN



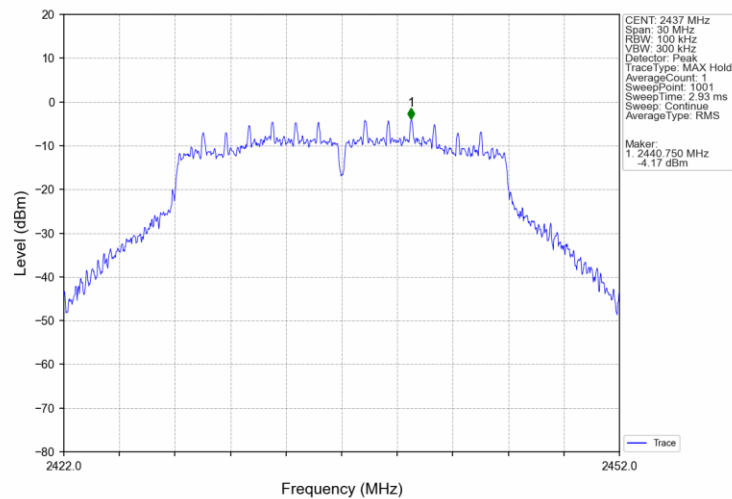
802.11g HCH 2462MHz_Ant1 (SISO) NTN



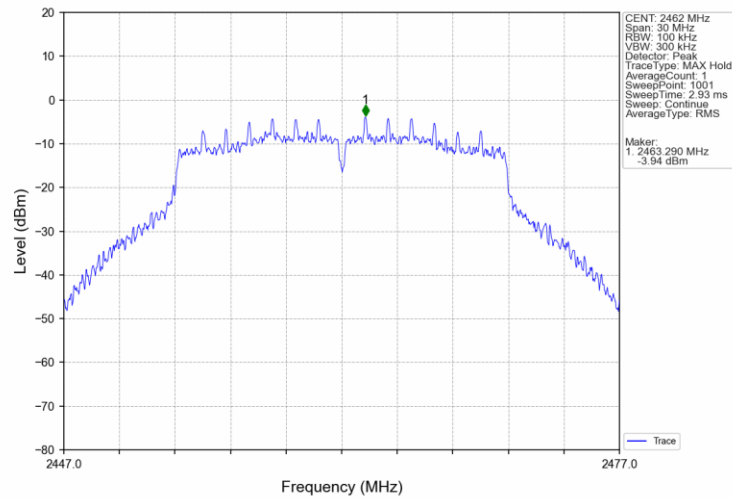
802.11n(HT20) LCH 2412MHz Ant1 (SISO) NTNV



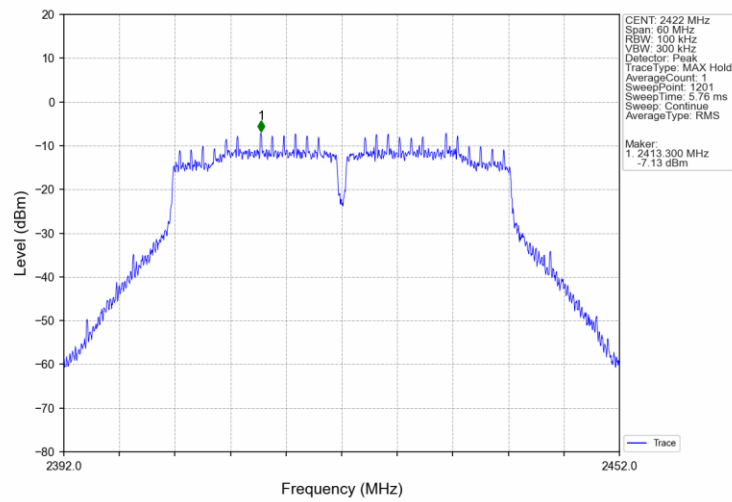
802.11n(HT20) MCH 2437MHz Ant1 (SISO) NTNV



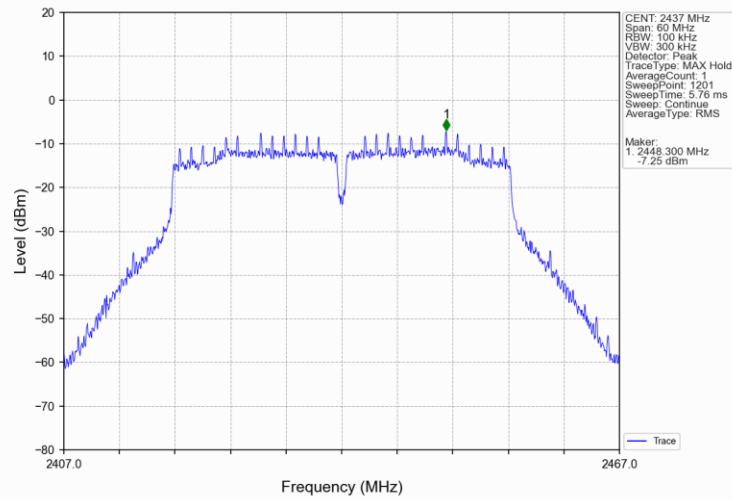
802.11n(HT20) HCH 2462MHz Ant1 (SISO) NTNV



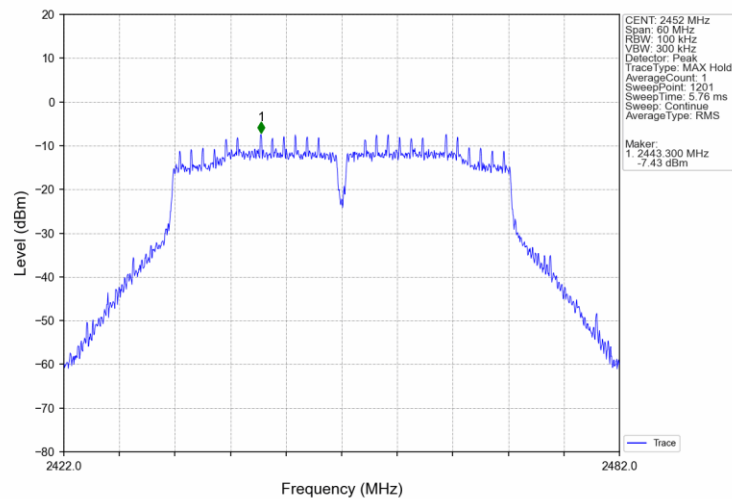
802.11n(HT40) LCH 2422MHz Ant1 (SISO) NTNV



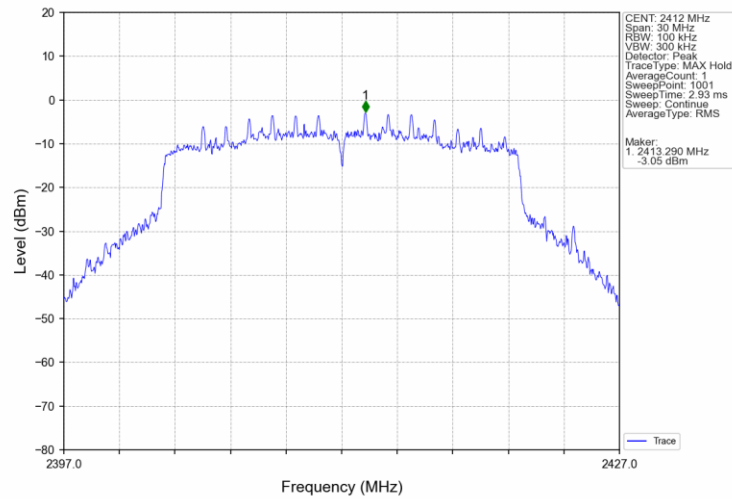
802.11n(HT40) MCH_2437MHz_Ant1 (SISO) NTN



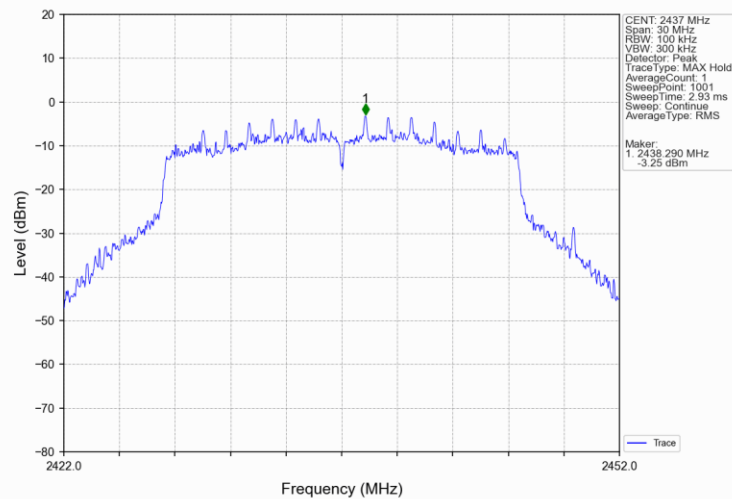
802.11n(HT40) HCH_2452MHz_Ant1 (SISO) NTN



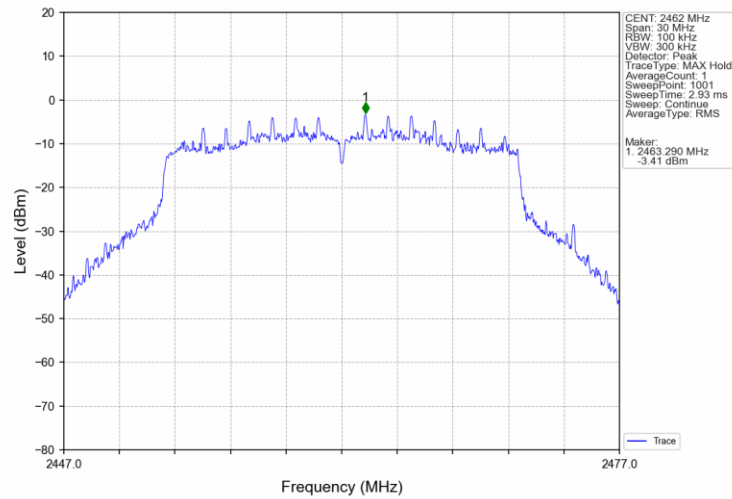
802.11ax(HEW20) LCH 2412MHz SU / Ant1 (SISO) NTN



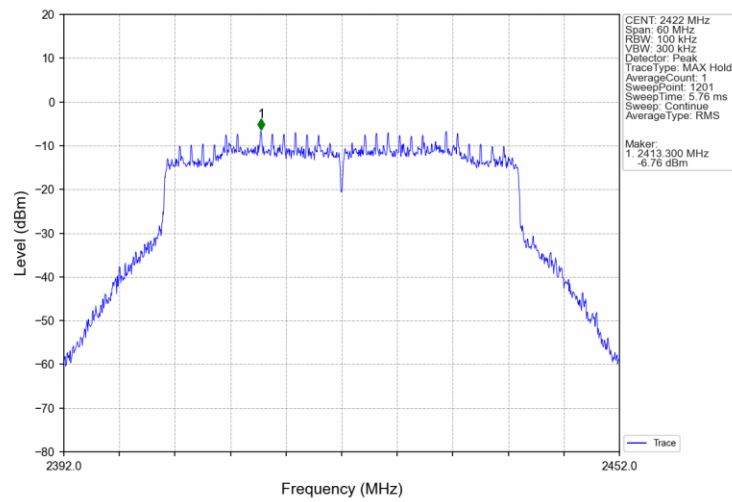
802.11ax(HEW20) MCH 2437MHz SU / Ant1 (SISO) NTN



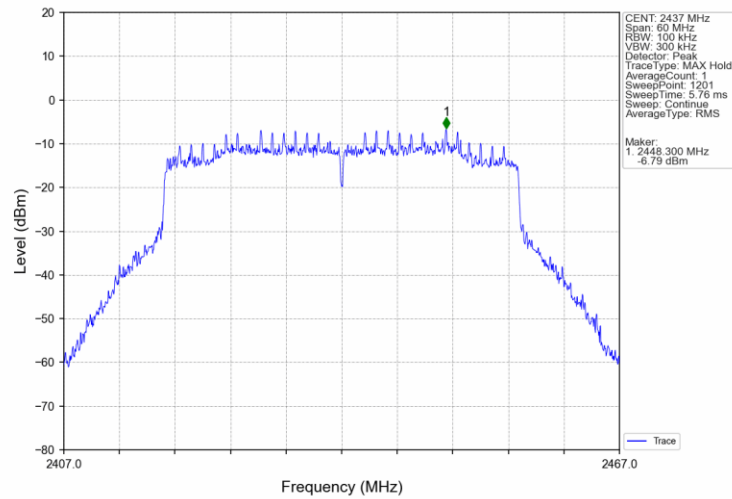
802.11ax(HEW20) HCH 2462MHz SU / Ant1 (SISO) NTNv



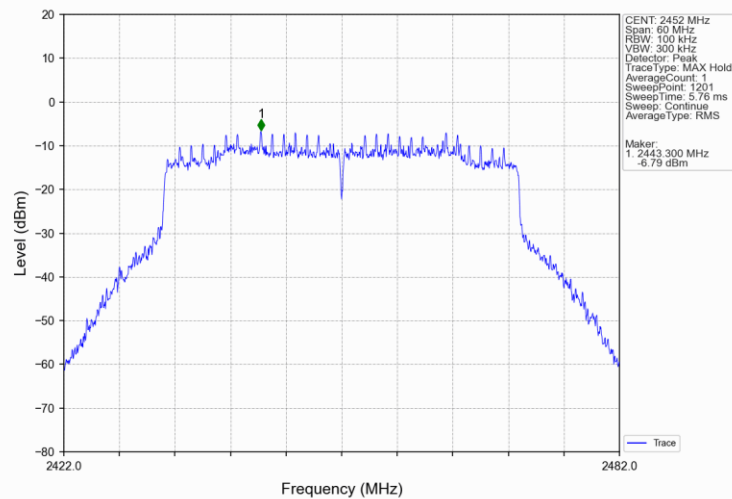
802.11ax(HEW40) LCH 2422MHz SU / Ant1 (SISO) NTNv



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

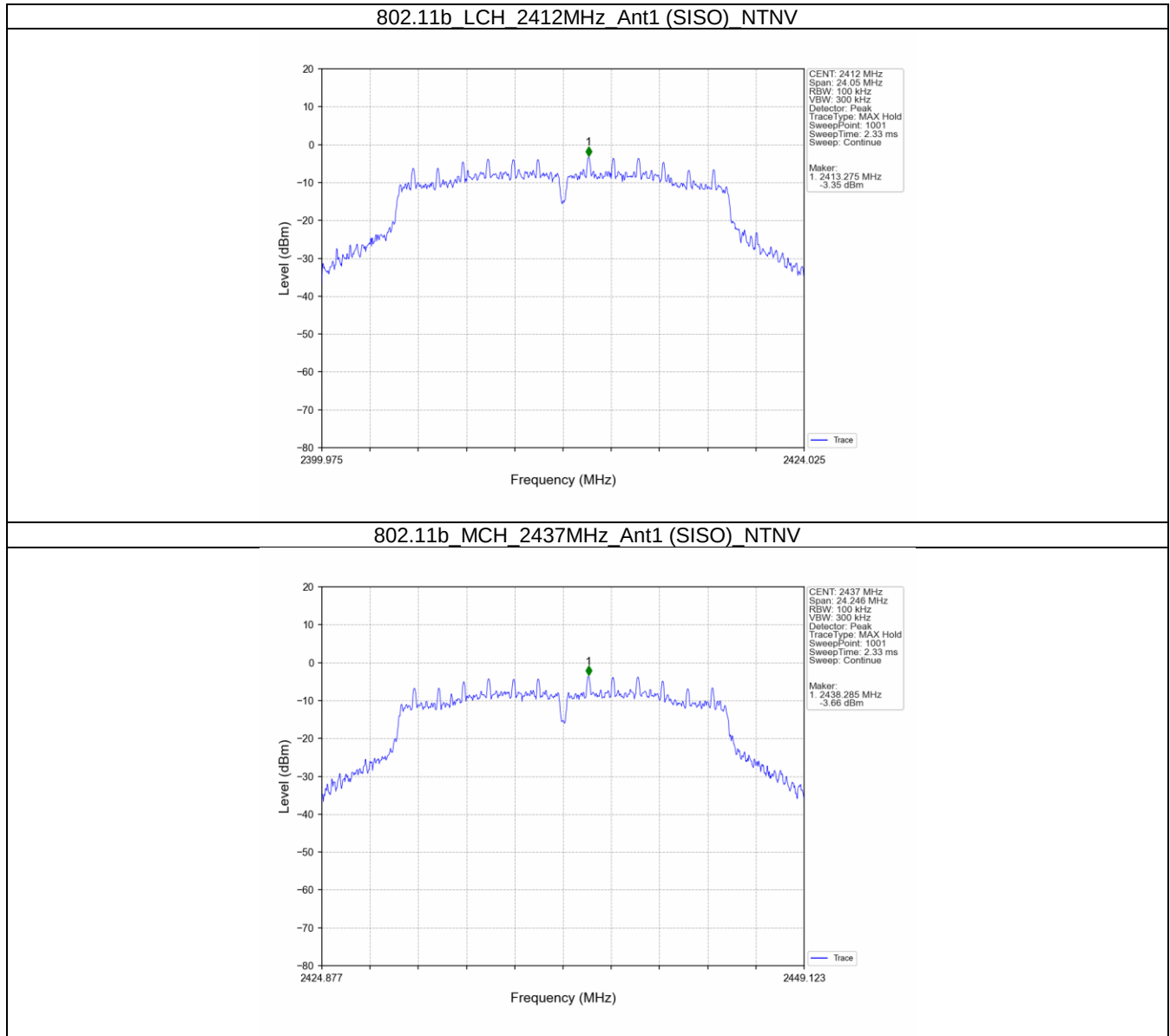
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)
802.11b	SISO	2412	/	/	1	-3.35
		2437	/	/	1	-3.66
		2462	/	/	1	-3.79
802.11g	SISO	2412	/	/	1	-3.57
		2437	/	/	1	-4.01
		2462	/	/	1	-4.01
802.11n (HT20)	SISO	2412	/	/	1	-3.68
		2437	/	/	1	-4.08
		2462	/	/	1	-3.98
802.11n (HT40)	SISO	2422	/	/	1	-7.21
		2437	/	/	1	-7.26
		2452	/	/	1	-7.41
802.11ax (HEW20)	SISO	2412	SU	/	1	-3.08
		2437	SU	/	1	-3.24
		2462	SU	/	1	-3.41
802.11ax (HEW40)	SISO	2422	SU	/	1	-6.74
		2437	SU	/	1	-6.81
		2452	SU	/	1	-6.80

5.1.2 CSE

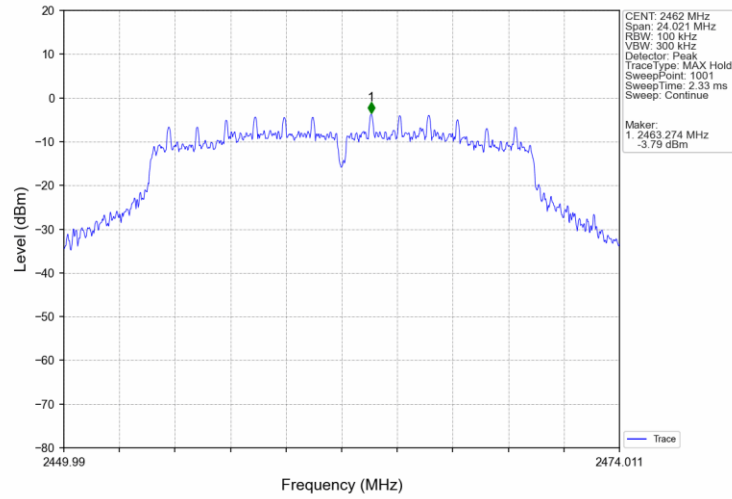
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	/	/	1	-3.35	-23.35	Pass
		2437	/	/	1	-3.66	-23.66	Pass
		2462	/	/	1	-3.79	-23.79	Pass
802.11g	SISO	2412	/	/	1	-3.57	-23.57	Pass
		2437	/	/	1	-4.01	-24.01	Pass
		2462	/	/	1	-4.01	-24.01	Pass
802.11n (HT20)	SISO	2412	/	/	1	-3.68	-23.68	Pass
		2437	/	/	1	-4.08	-24.08	Pass
		2462	/	/	1	-3.98	-23.98	Pass
802.11n (HT40)	SISO	2422	/	/	1	-7.21	-27.21	Pass
		2437	/	/	1	-7.26	-27.26	Pass
		2452	/	/	1	-7.41	-27.41	Pass
802.11ax (HEW20)	SISO	2412	SU	/	1	-3.08	-23.08	Pass
		2437	SU	/	1	-3.24	-23.24	Pass
		2462	SU	/	1	-3.41	-23.41	Pass
802.11ax (HEW40)	SISO	2422	SU	/	1	-6.74	-26.74	Pass
		2437	SU	/	1	-6.81	-26.81	Pass
		2452	SU	/	1	-6.80	-26.80	Pass

5.2 Test Graph

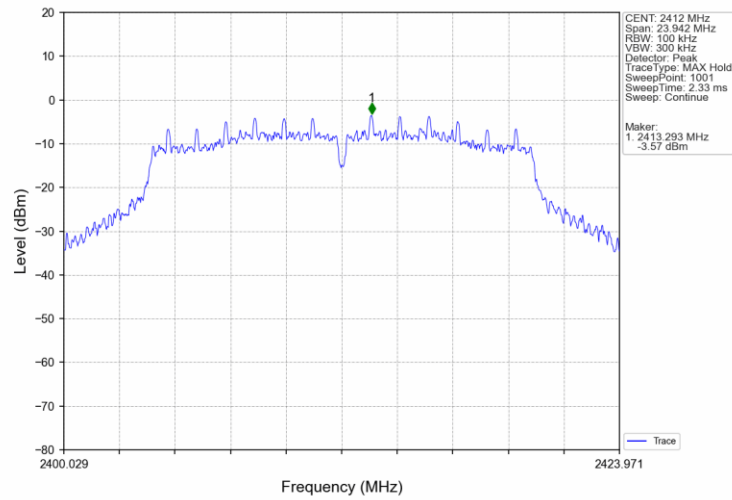
5.2.1 Ref



802.11b HCH 2462MHz_Ant1 (SISO) NTN

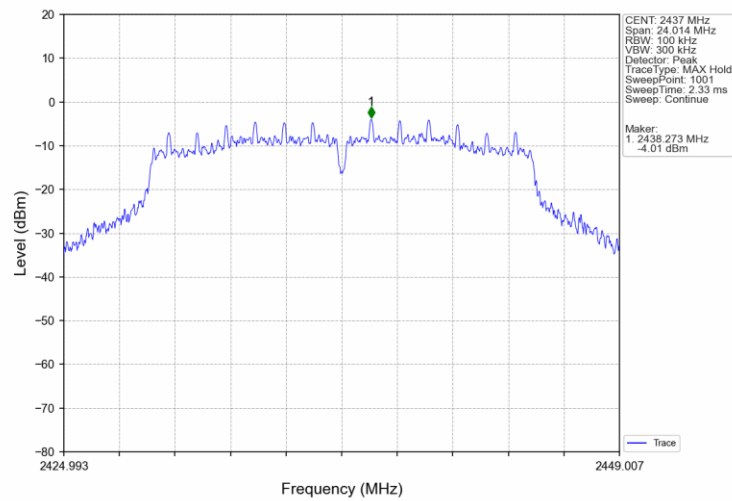


802.11g LCH 2412MHz_Ant1 (SISO) NTN

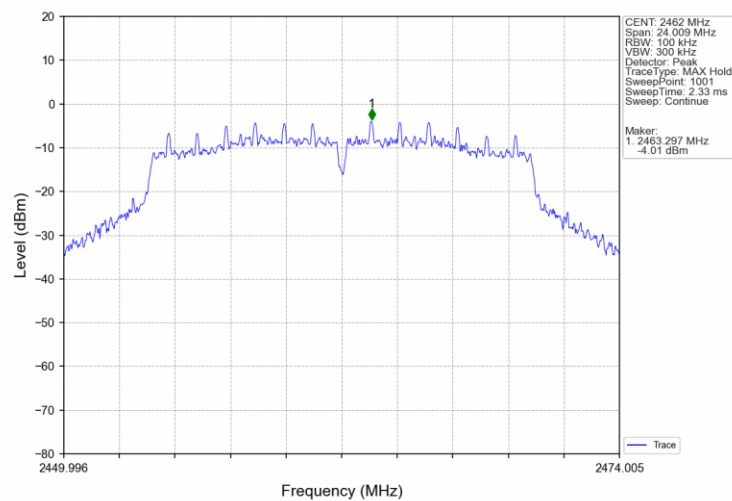




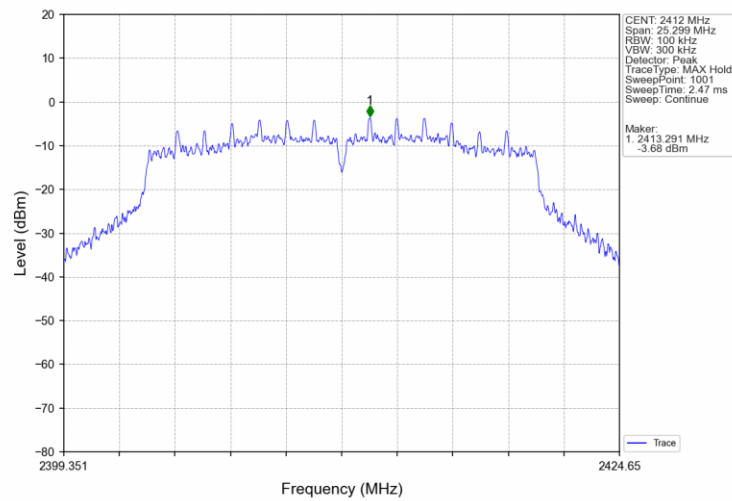
802.11g_MCH_2437MHz_Ant1 (SISO) NTN



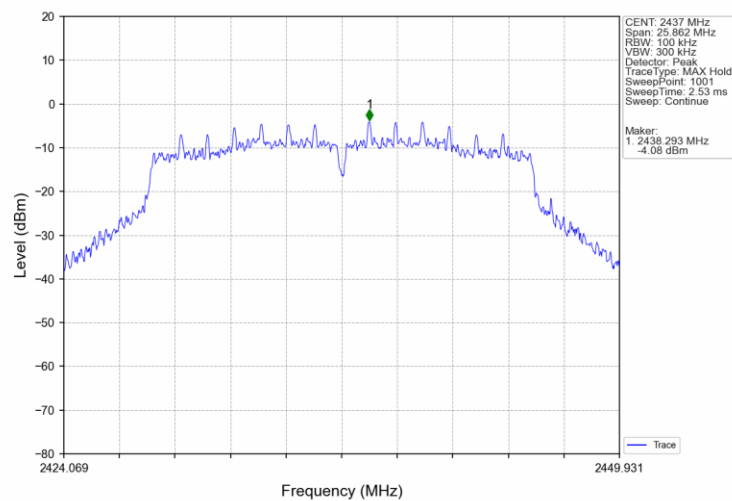
802.11g_HCH_2462MHz_Ant1 (SISO) NTN



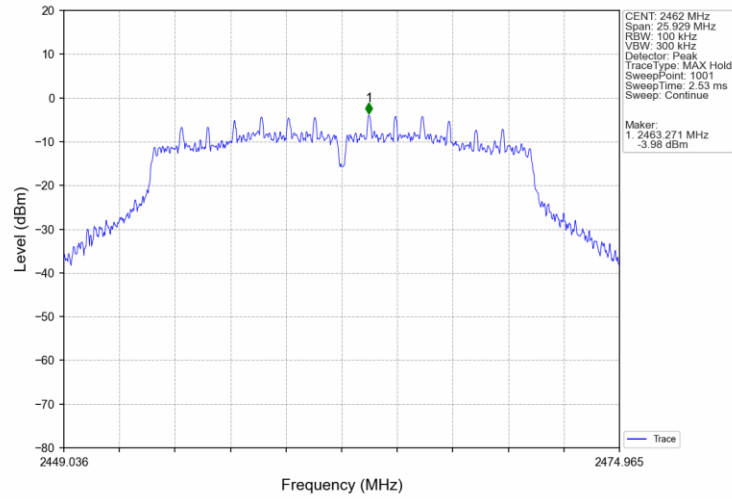
802.11n(HT20) LCH 2412MHz Ant1 (SISO) NTNV



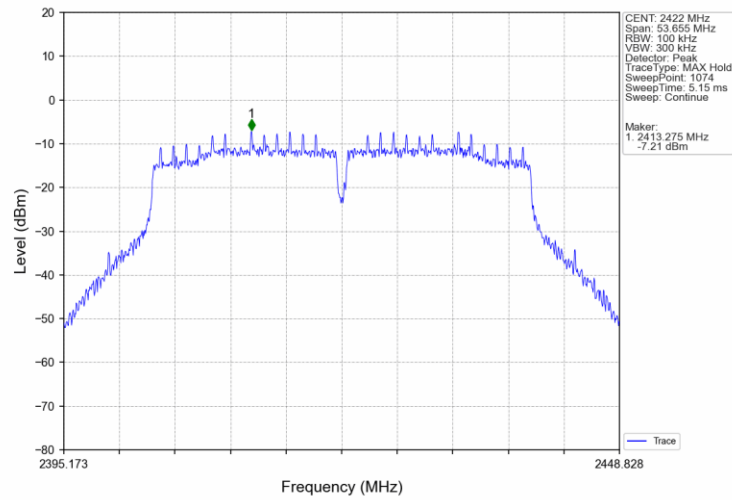
802.11n(HT20) MCH 2437MHz Ant1 (SISO) NTNV



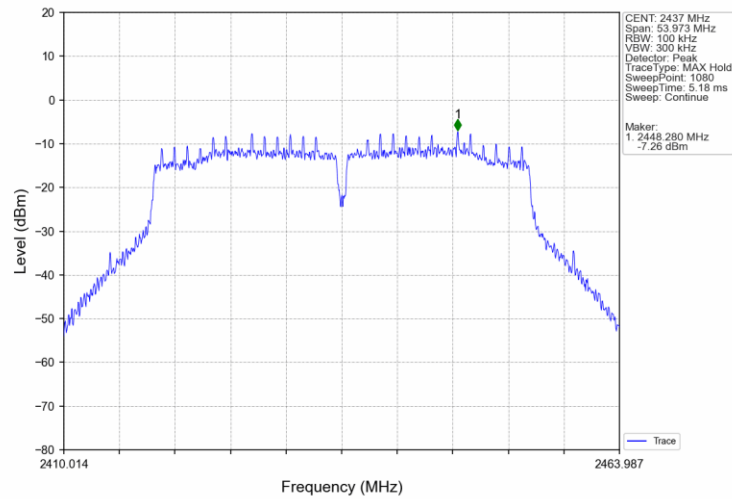
802.11n(HT20) HCH 2462MHz Ant1 (SISO) NTNV



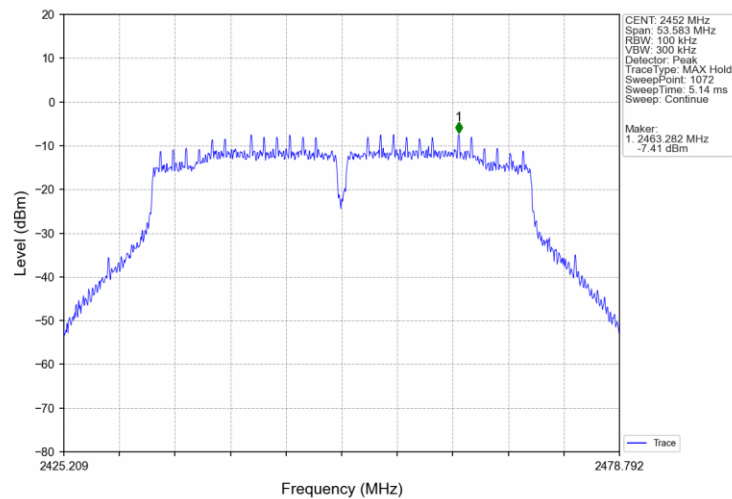
802.11n(HT40) LCH 2422MHz Ant1 (SISO) NTNV



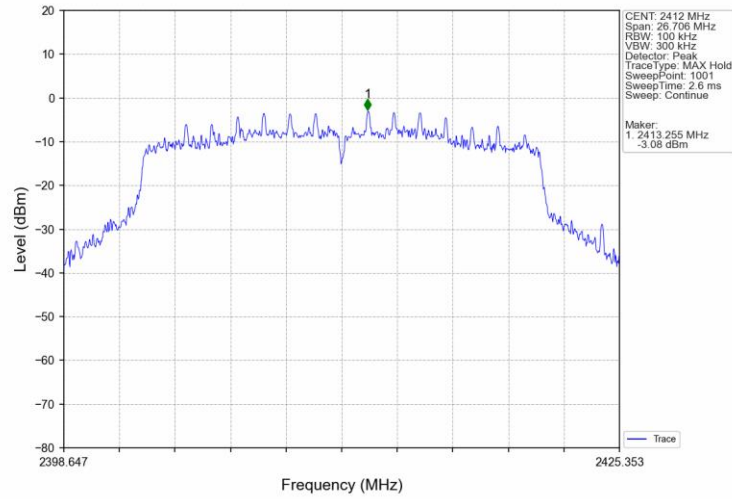
802.11n(HT40) MCH_2437MHz_Ant1 (SISO) NTNV



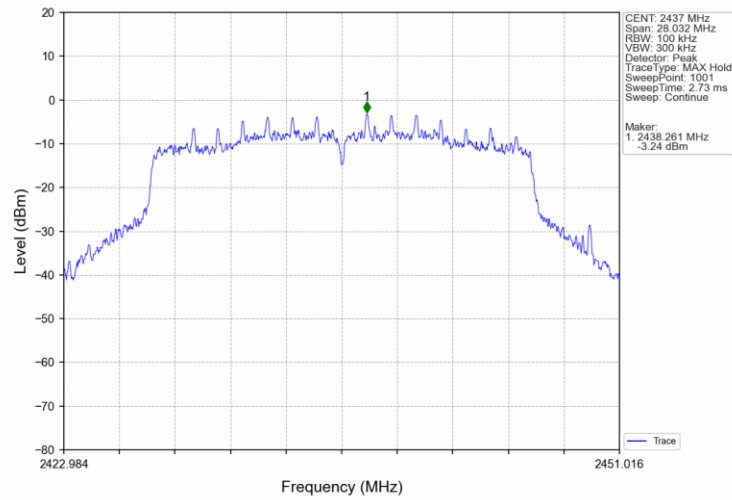
802.11n(HT40) HCH_2452MHz_Ant1 (SISO) NTNV



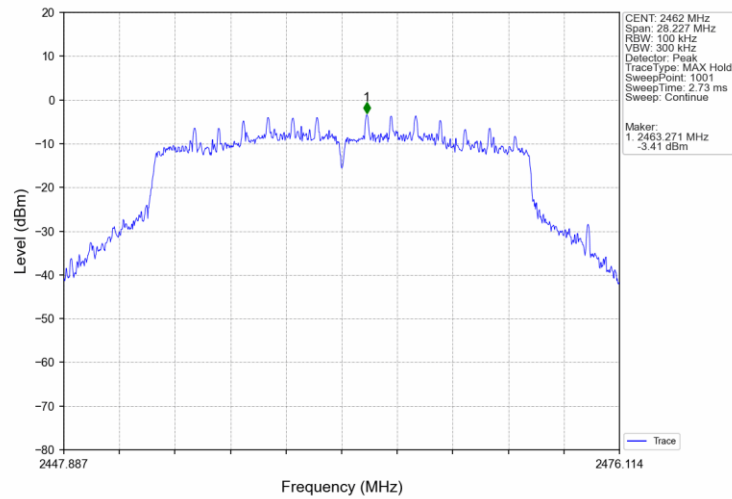
802.11ax(HEW20) LCH 2412MHz SU / Ant1 (SISO) NTN



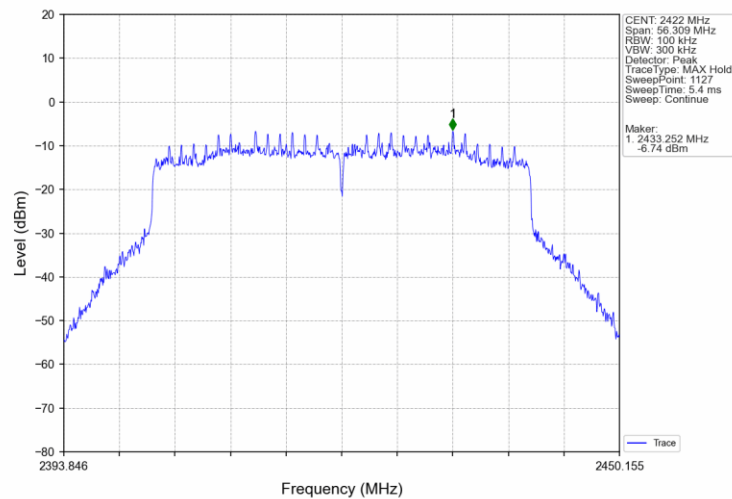
802.11ax(HEW20) MCH 2437MHz SU / Ant1 (SISO) NTN



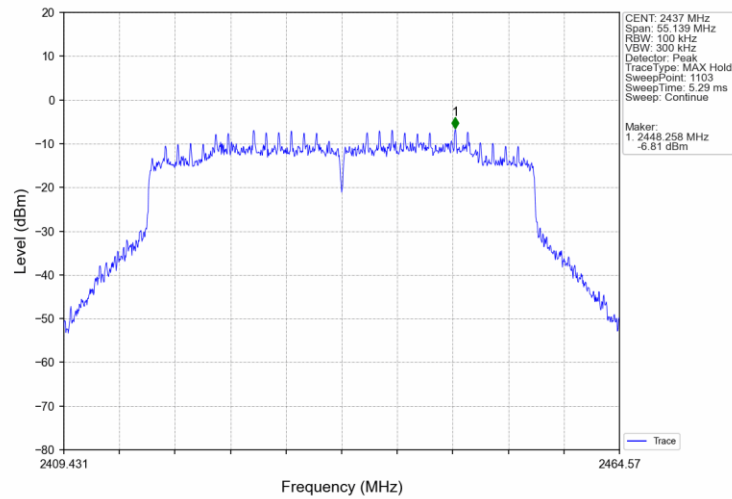
802.11ax(HEW20) HCH 2462MHz SU / Ant1 (SISO) NTNv



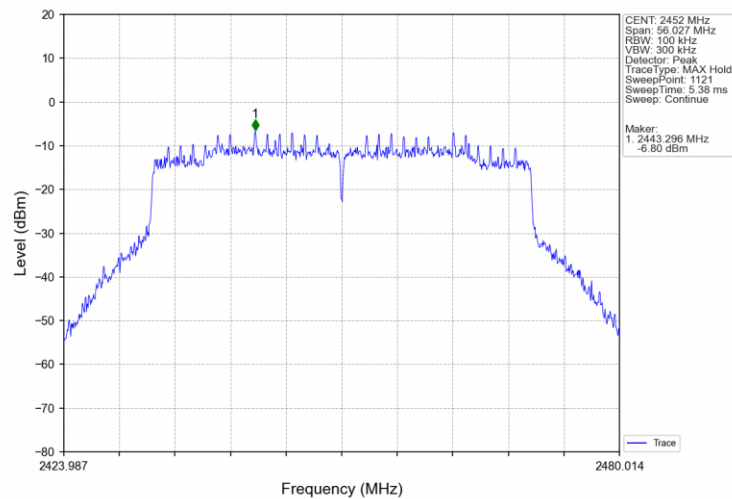
802.11ax(HEW40) LCH 2422MHz SU / Ant1 (SISO) NTNv



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

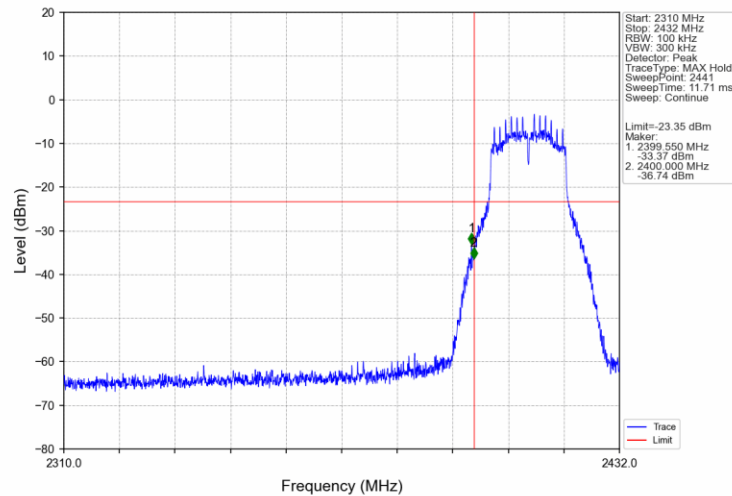


802.11ax(HEW40) HCH 2452MHz SU / Ant1 (SISO) NTNv

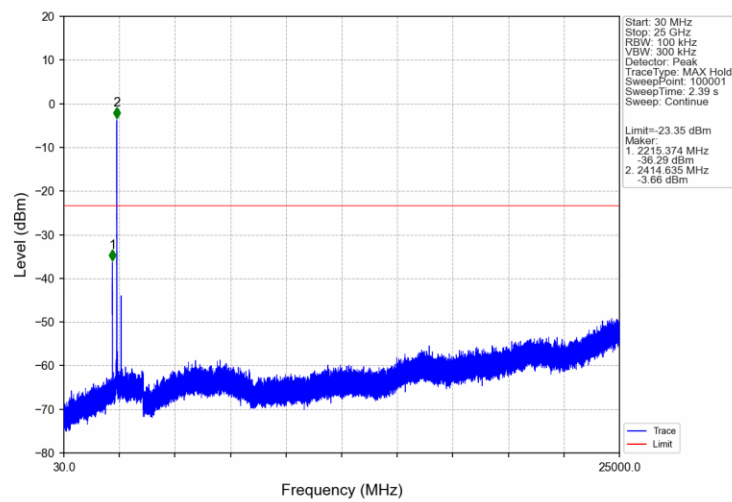


5.2.2 CSE

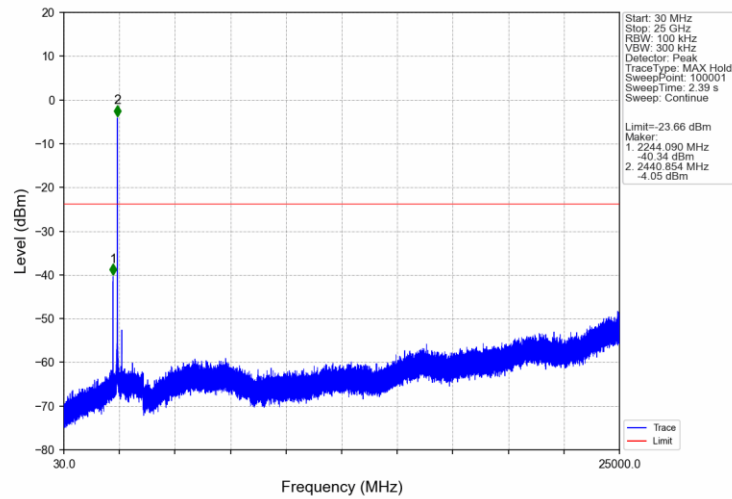
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



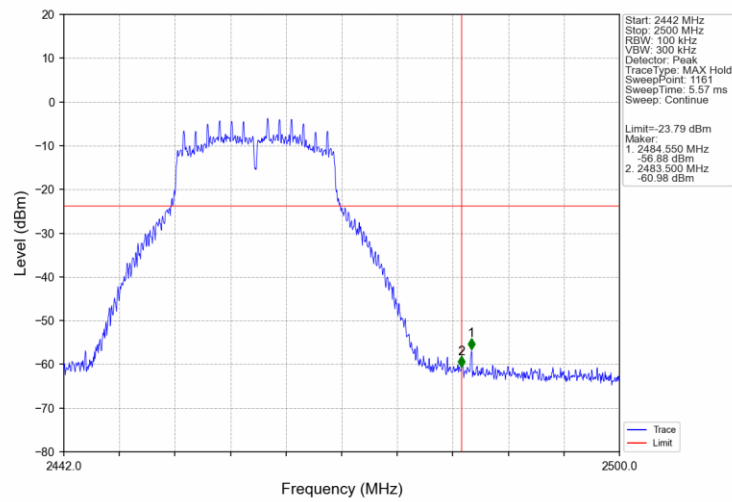
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



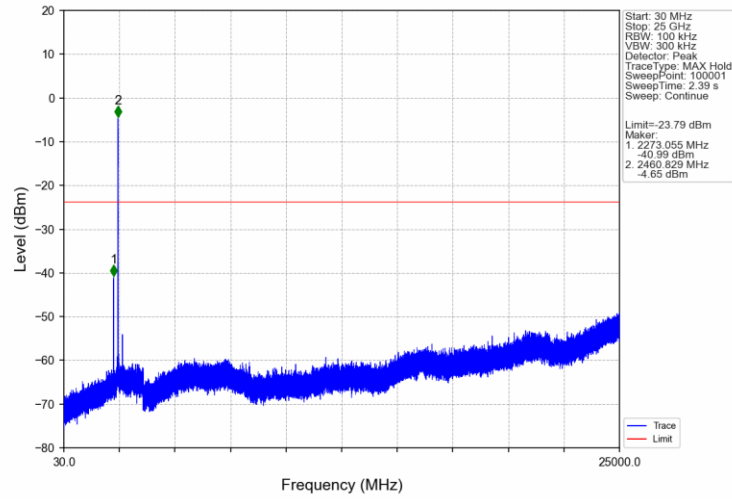
802.11b MCH 2437MHz_Ant1 (SISO) NTNv



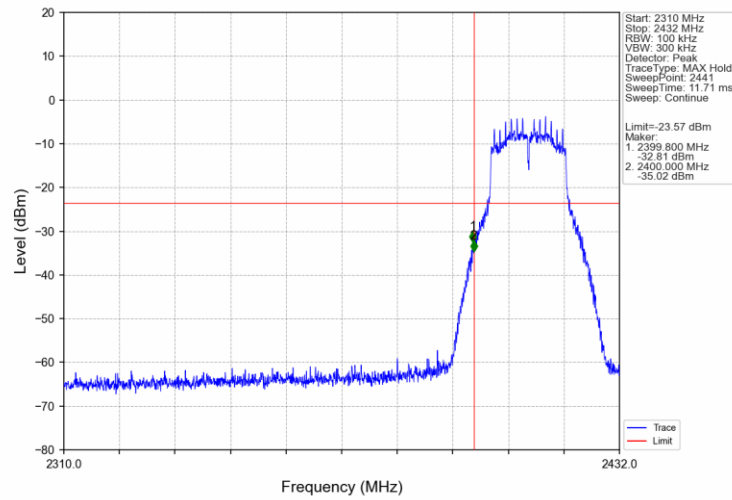
802.11b_HCH_2462MHz_Ant1 (SISO) NTNv



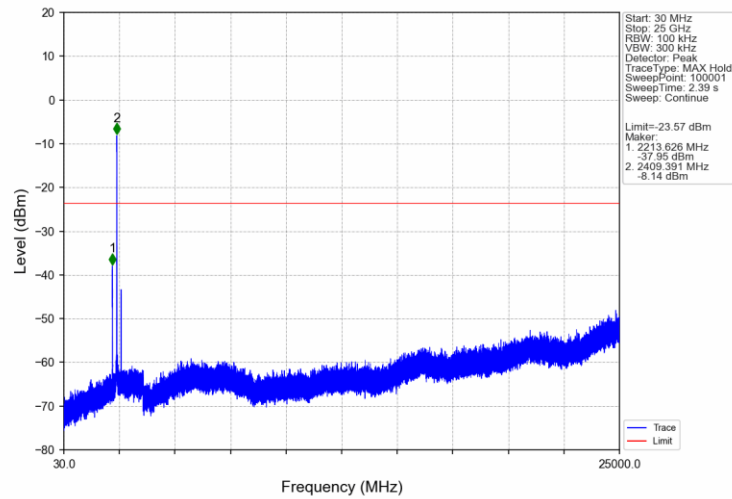
802.11b HCH 2462MHz_Ant1 (SISO) NTNv



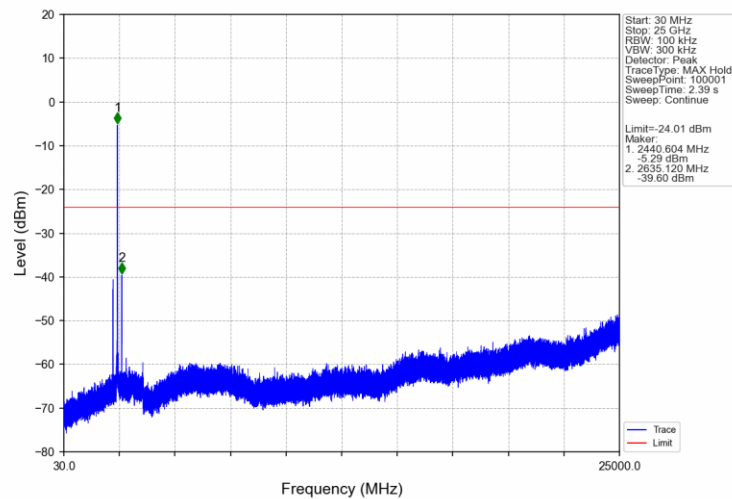
802.11g LCH 2412MHz_Ant1 (SISO) NTNv



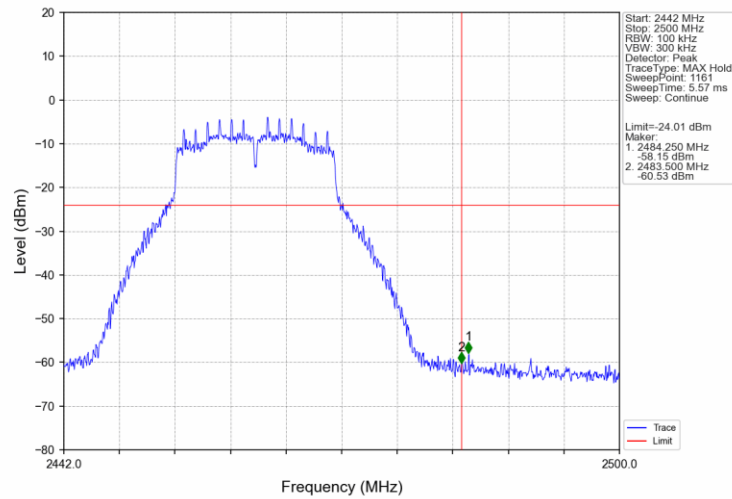
802.11g_LCH_2412MHz_Ant1 (SISO) NTNv



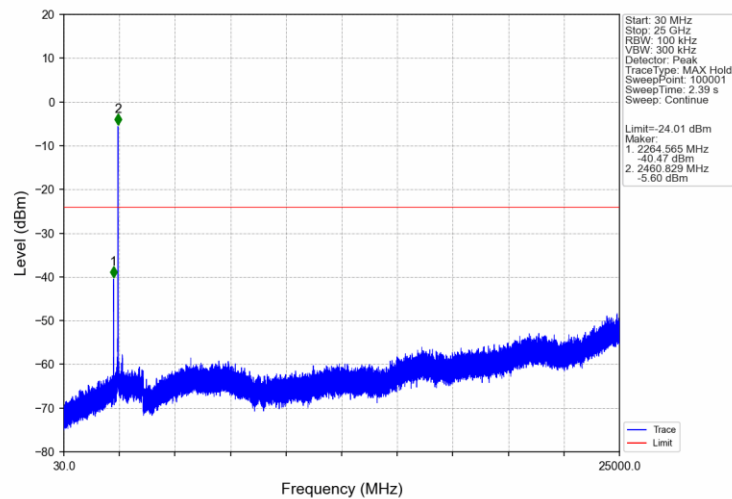
802.11g_MCH_2437MHz_Ant1 (SISO) NTNv



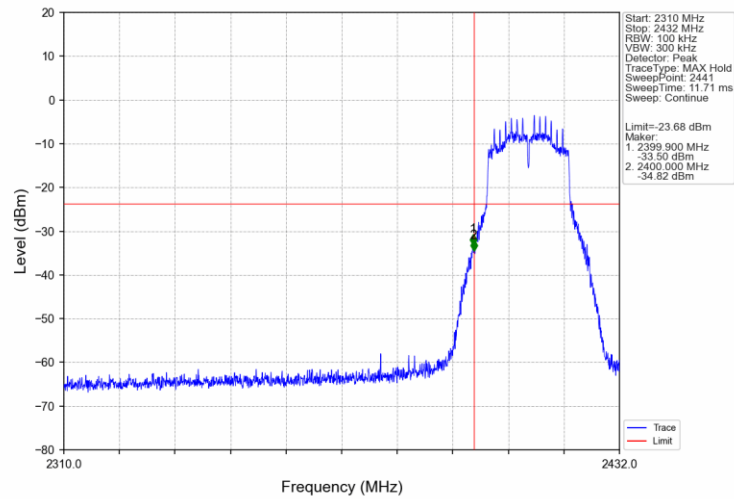
802.11g_HCH_2462MHz_Ant1 (SISO) NTN



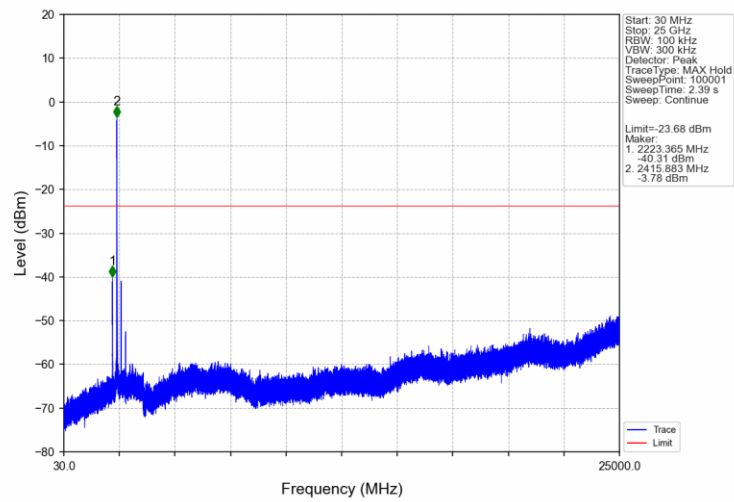
802.11g_HCH_2462MHz_Ant1 (SISO) NTN



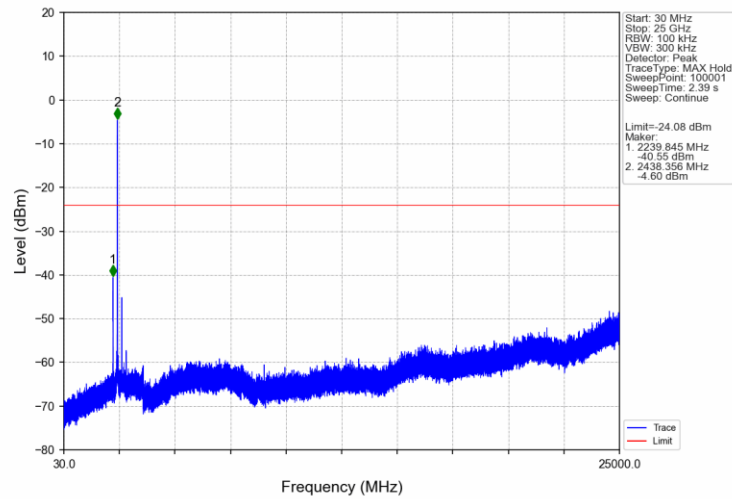
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



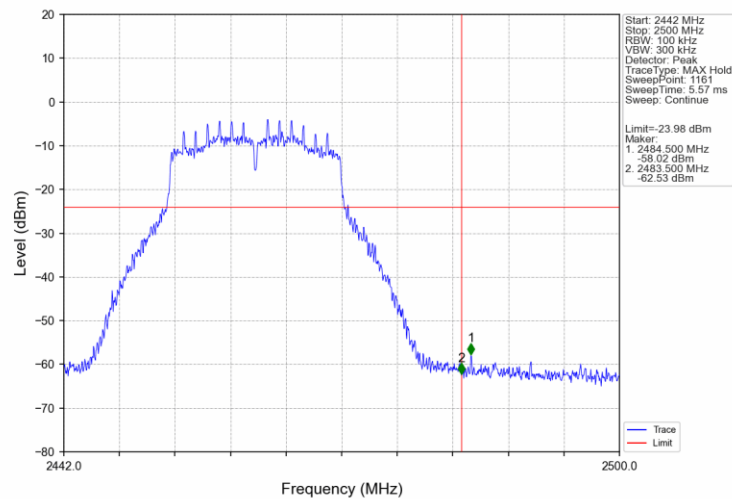
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



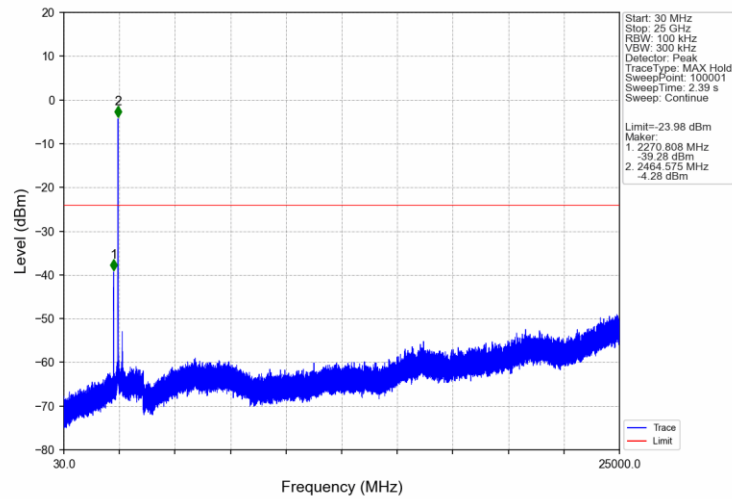
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



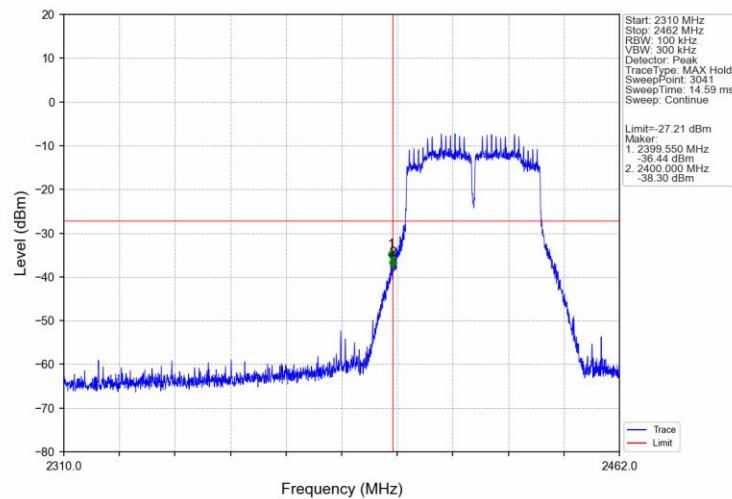
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



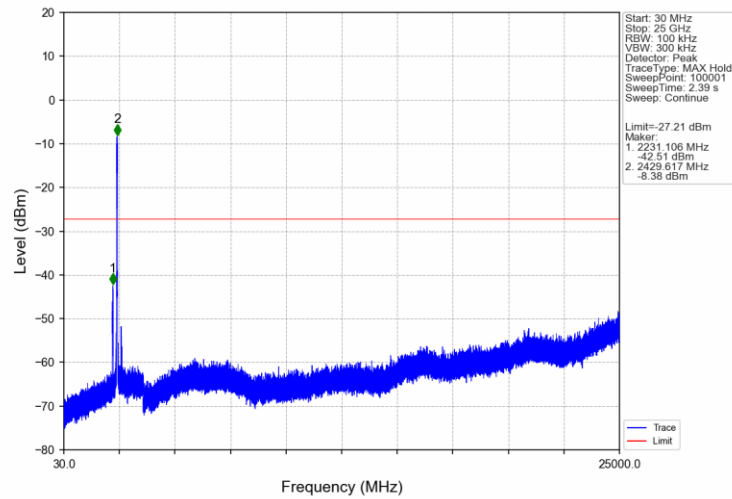
802.11n(HT20) HCH_2462MHz_Ant1 (SISO) NTNV



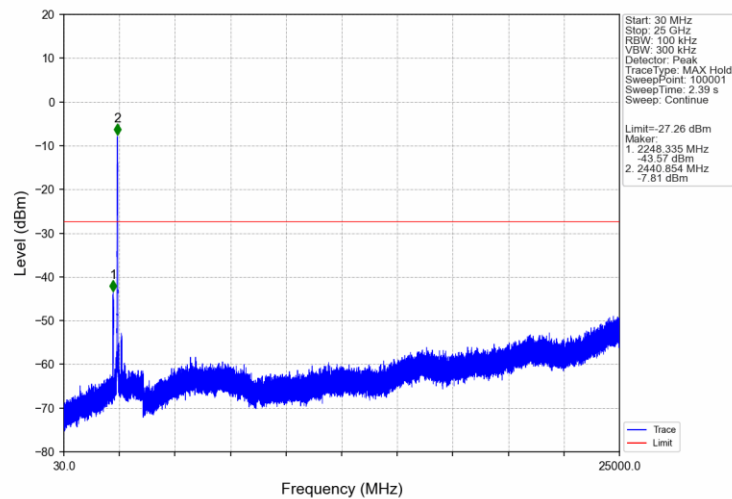
802.11n(HT40) LCH_2422MHz_Ant1 (SISO) NTNV



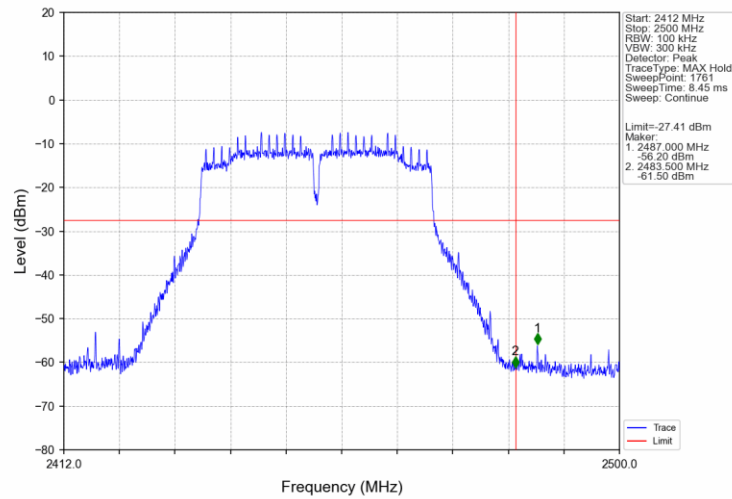
802.11n(HT40) LCH_2422MHz_Ant1 (SISO) NTN



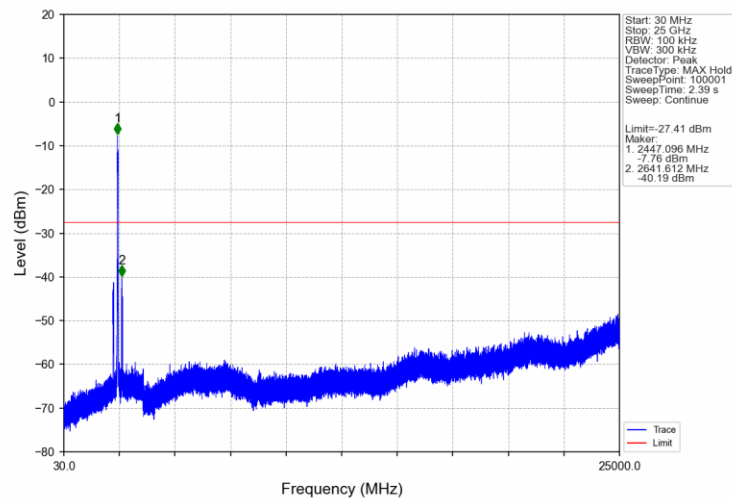
802.11n(HT40) MCH_2437MHz_Ant1 (SISO) NTN



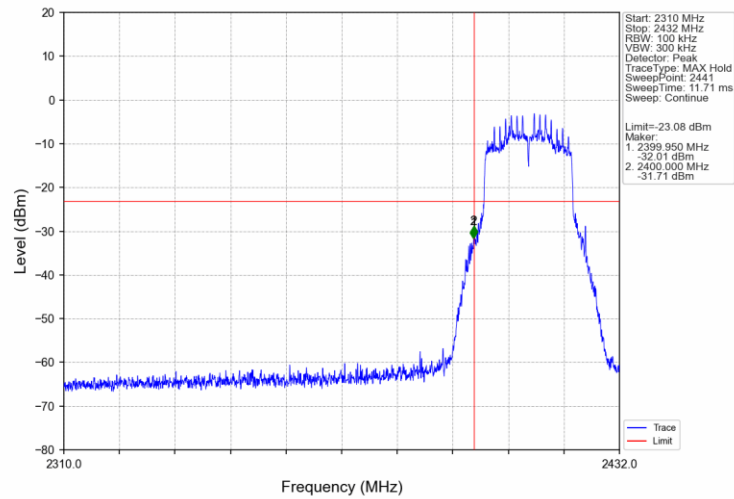
802.11n(HT40) HCH_2452MHz_Ant1 (SISO)_NTNV



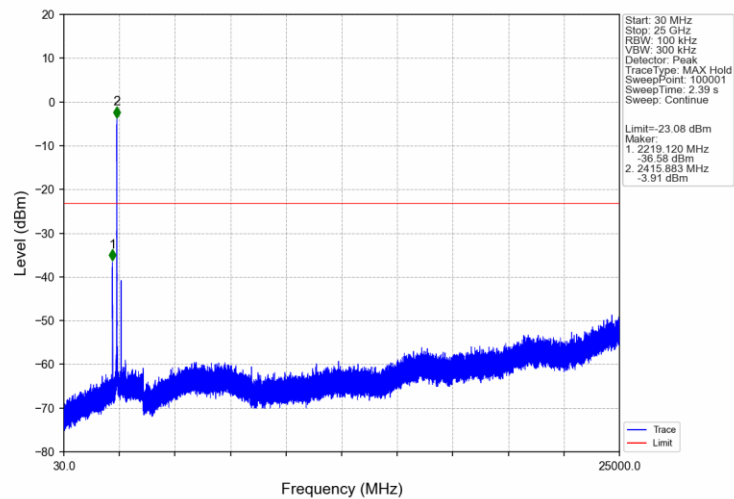
802.11n(HT40) HCH_2452MHz_Ant1 (SISO)_NTNV



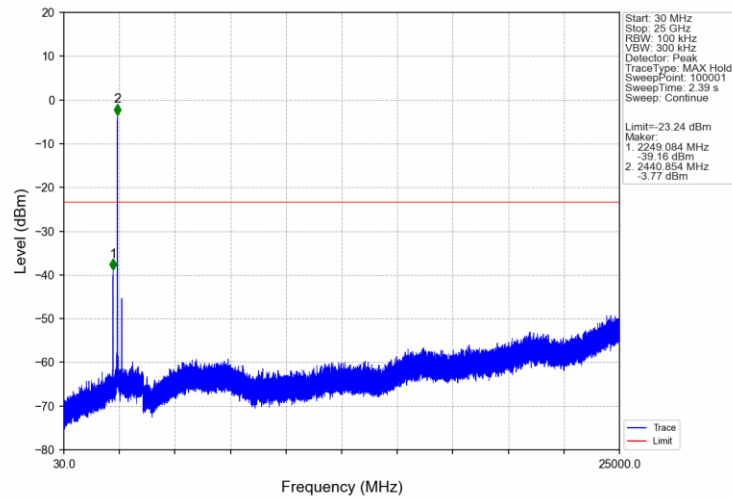
802.11ax(HEW20) LCH 2412MHz SU / Ant1 (SISO) NTNv



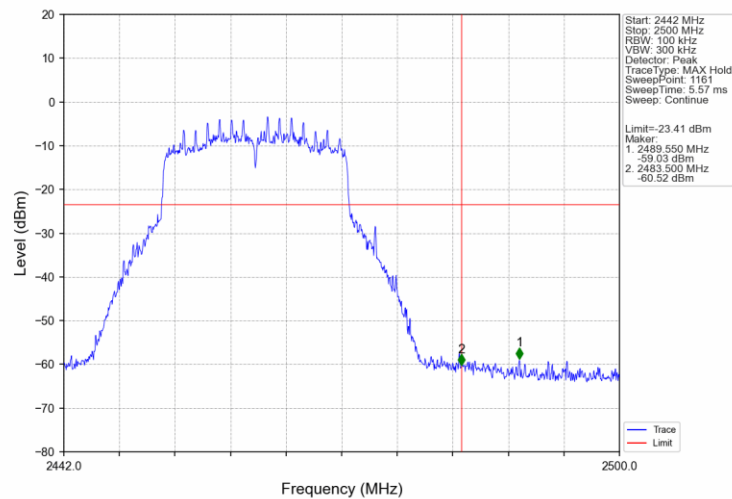
802.11ax(HEW20) LCH 2412MHz SU / Ant1 (SISO) NTNv



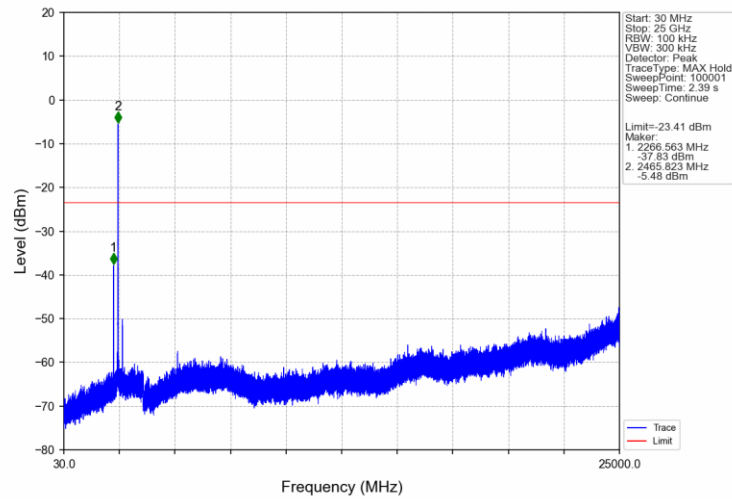
802.11ax(HEW20) MCH 2437MHz_SU / Ant1 (SISO) NTN



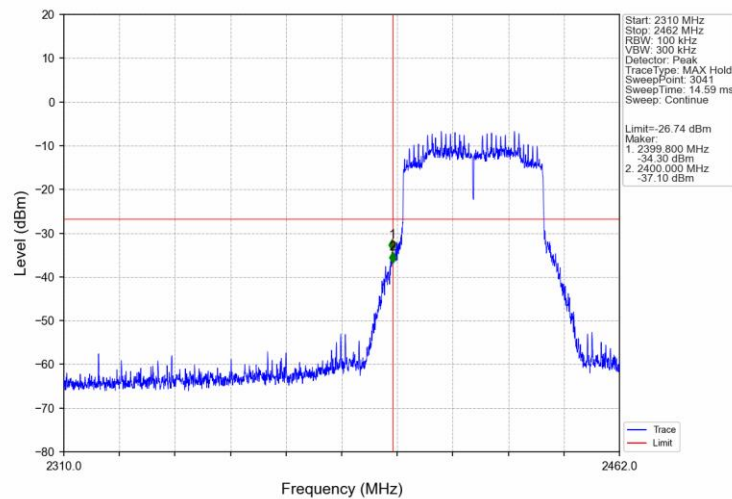
802.11ax(HEW20) HCH 2462MHz_SU / Ant1 (SISO) NTN



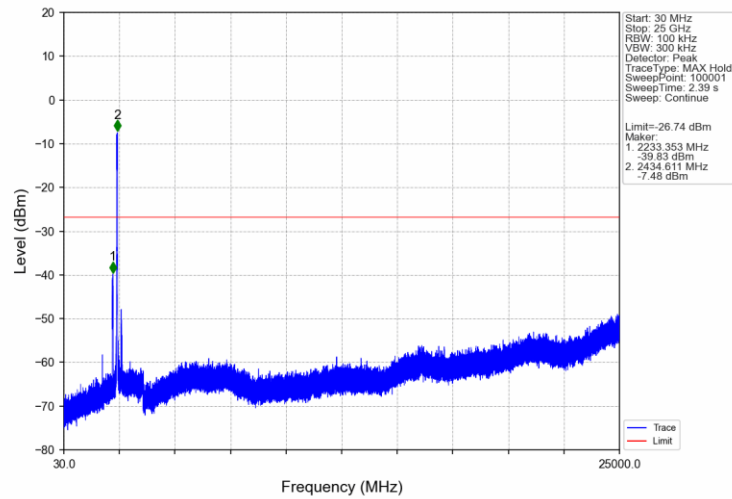
802.11ax(HEW20) HCH 2462MHz SU / Ant1 (SISO) NTN



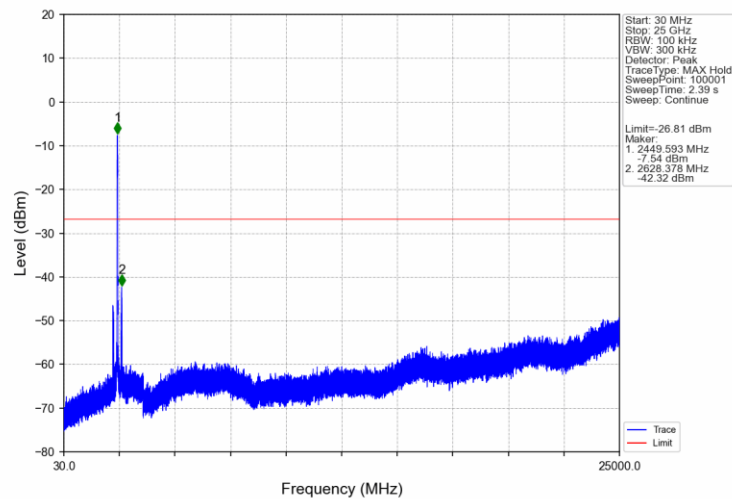
802.11ax(HEW40) LCH 2422MHz SU / Ant1 (SISO) NTN



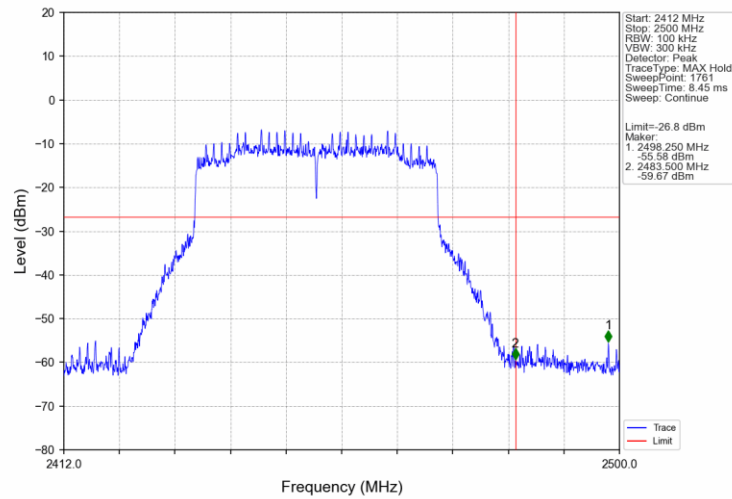
802.11ax(HEW40) LCH 2422MHz SU / Ant1 (SISO) NTNv



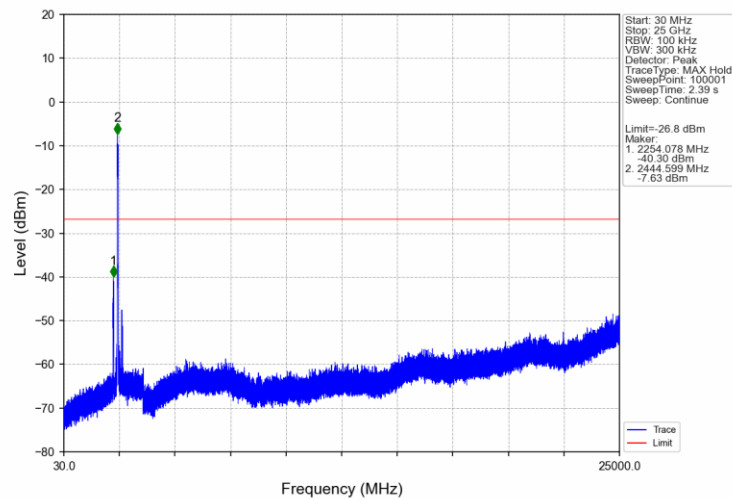
802.11ax(HEW40) MCH 2437MHz SU / Ant1 (SISO) NTNv



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



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



6. Form731

6.1 Test Result

6.1.1 Form731

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
2412	2462	0.0306	14.86
2422	2452	0.0336	15.26

***** End of Report *****