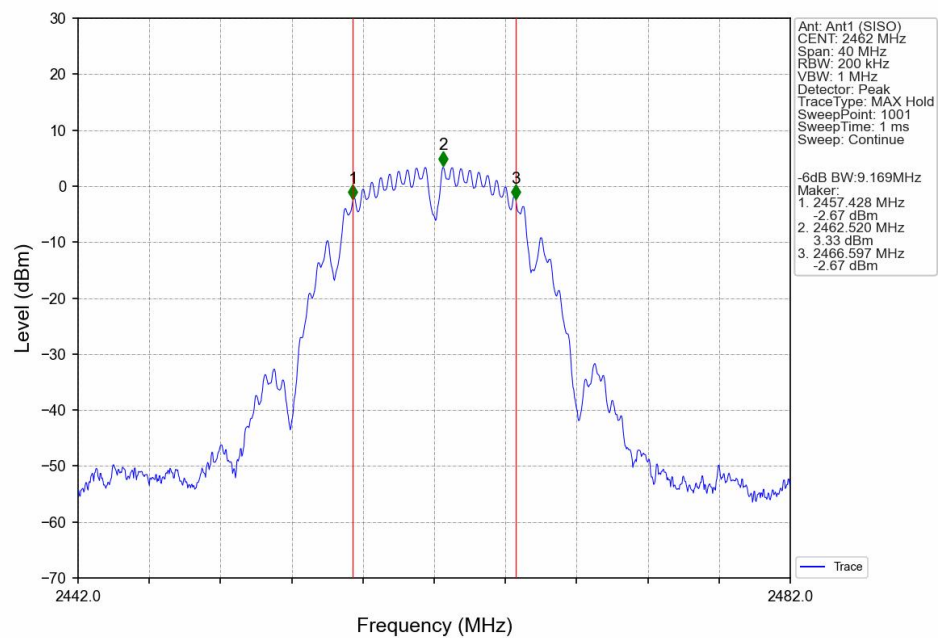
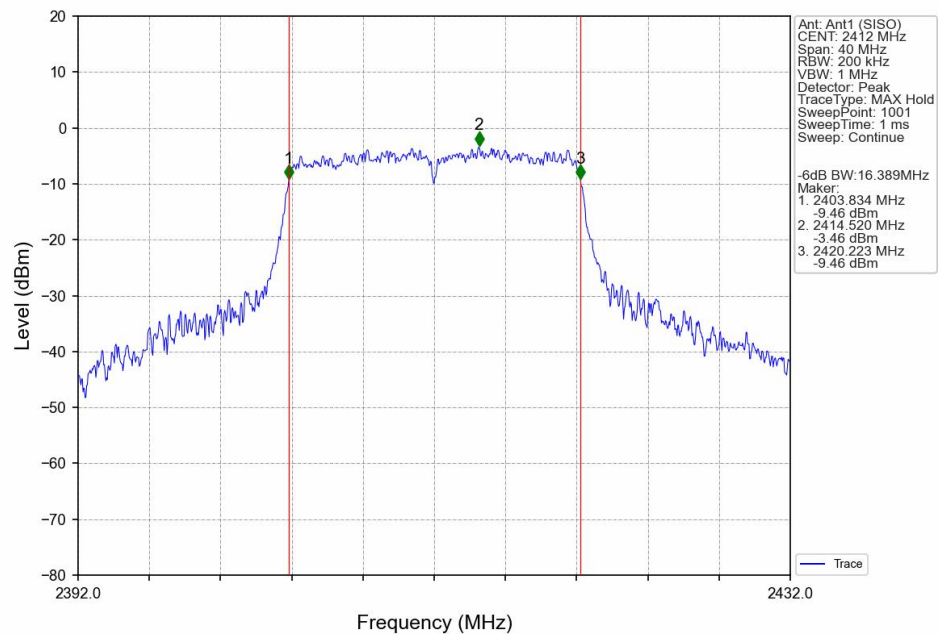


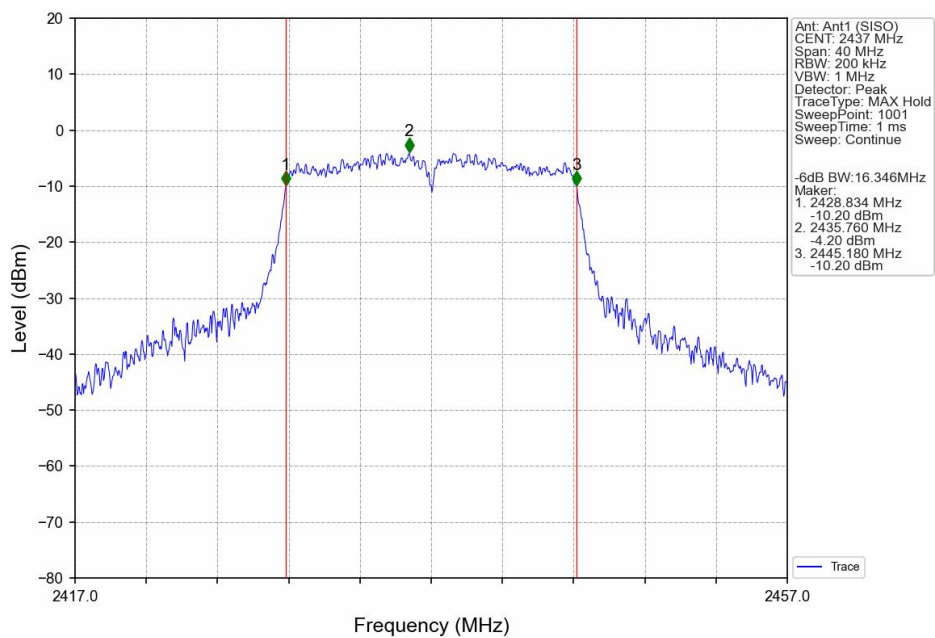
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



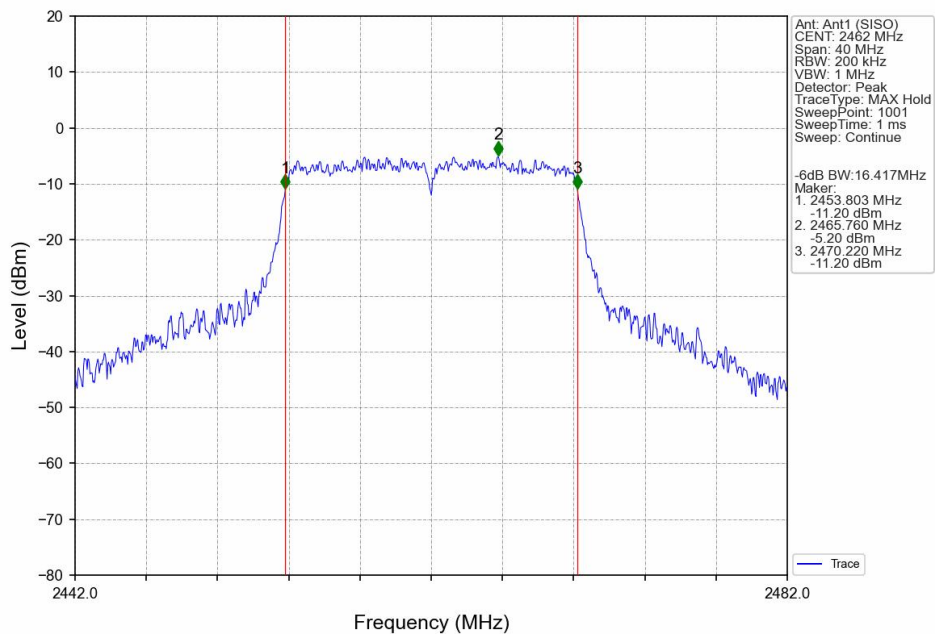
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



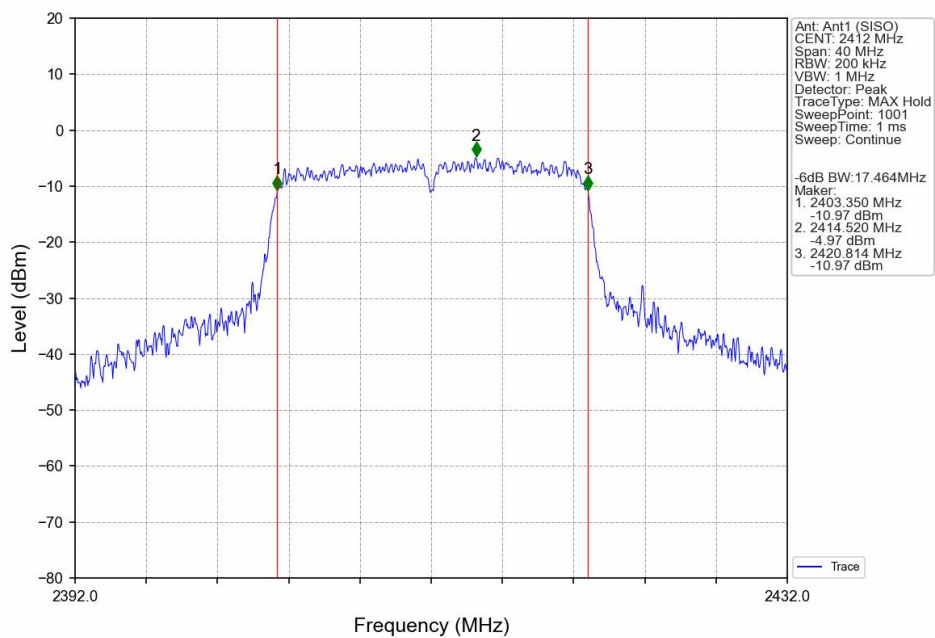
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



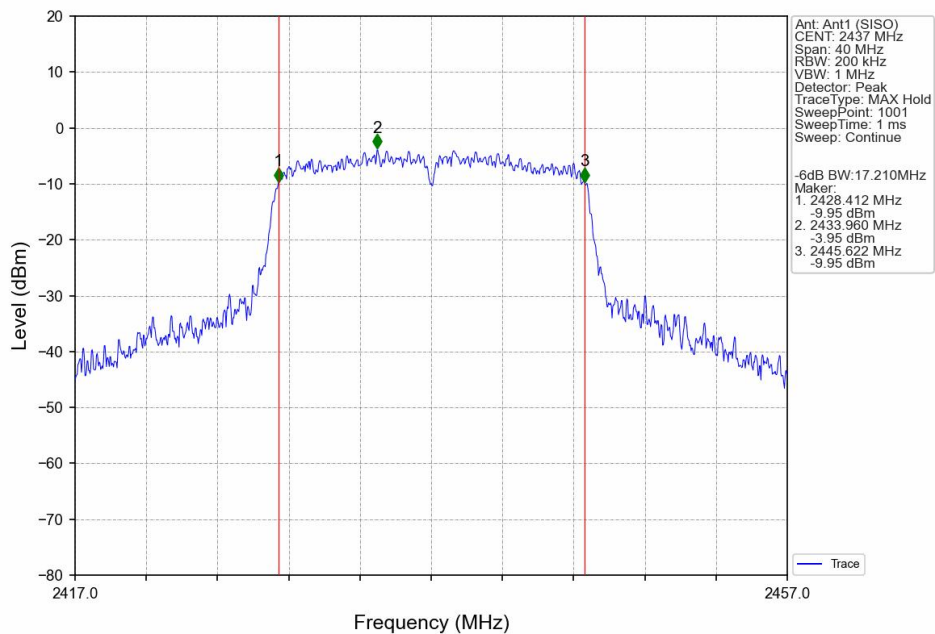
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



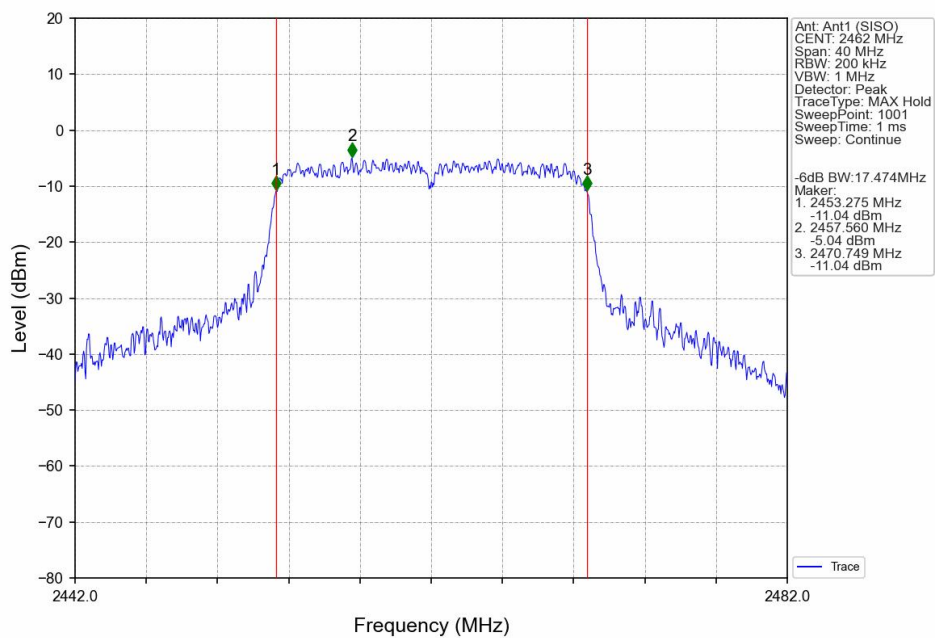
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



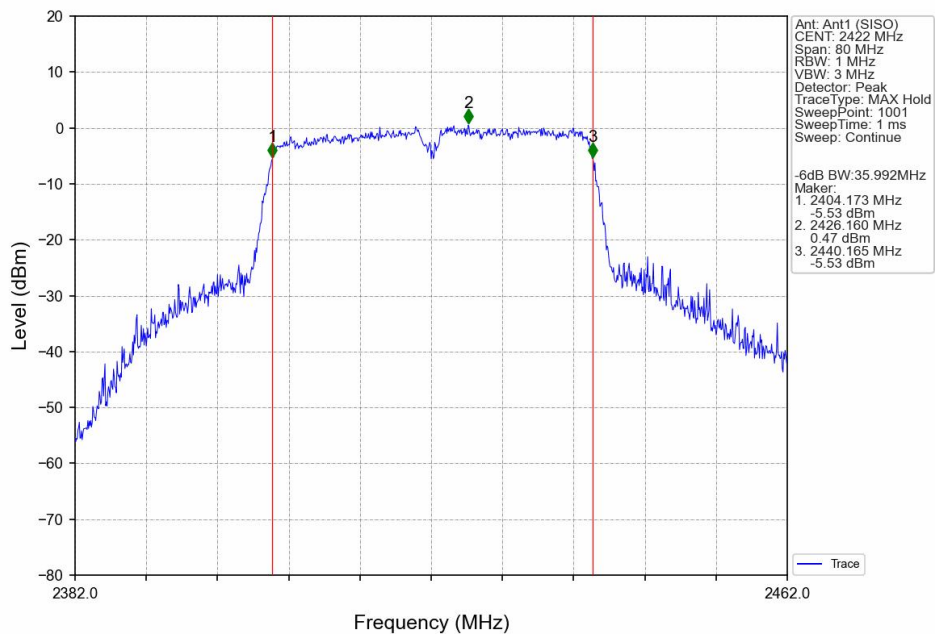
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



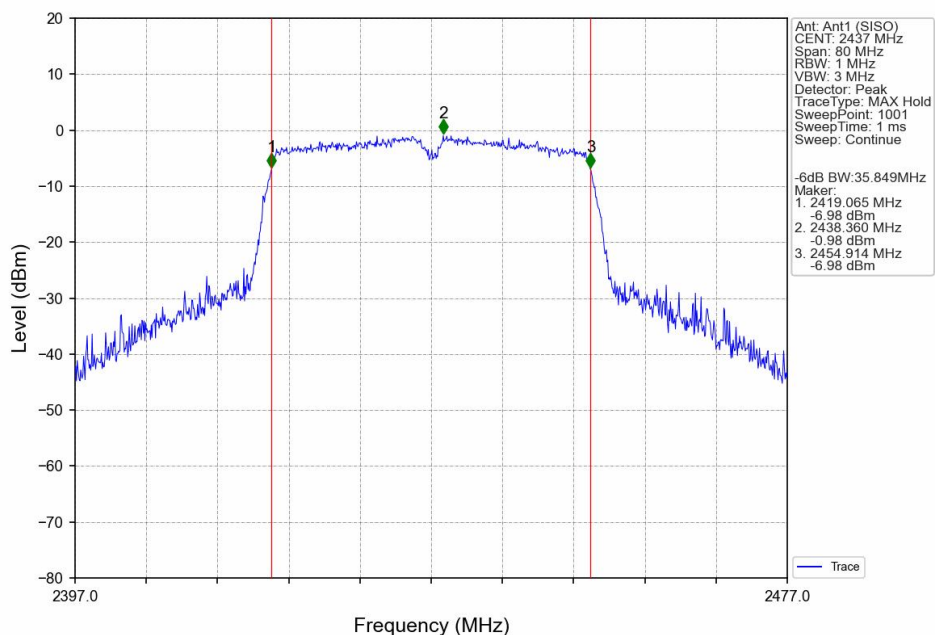
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



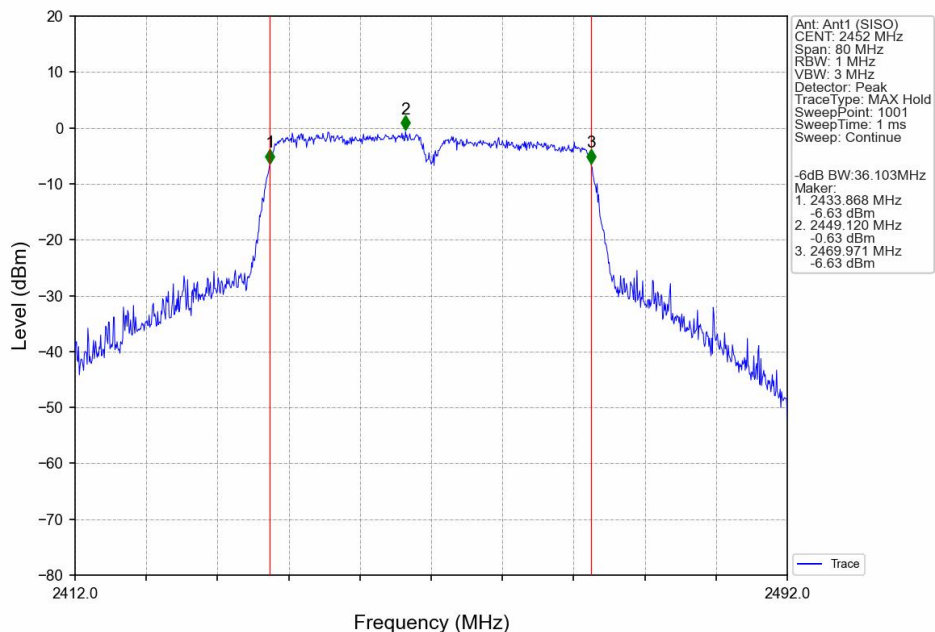
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



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	Limit	
802.11b	SISO	2412	13.72	<=30	Pass
		2437	13.43	<=30	Pass
		2462	13.68	<=30	Pass
802.11g	SISO	2412	11.94	<=30	Pass
		2437	12.85	<=30	Pass
		2462	12.23	<=30	Pass
802.11n (HT20)	SISO	2412	12.81	<=30	Pass
		2437	12.34	<=30	Pass
		2462	12.80	<=30	Pass
802.11n (HT40)	SISO	2422	12.79	<=30	Pass
		2437	12.44	<=30	Pass
		2452	12.65	<=30	Pass

Note1: Antenna Gain: Ant1: 1.12dBi;

4. Maximum Power Spectral Density

4.1 Test Result

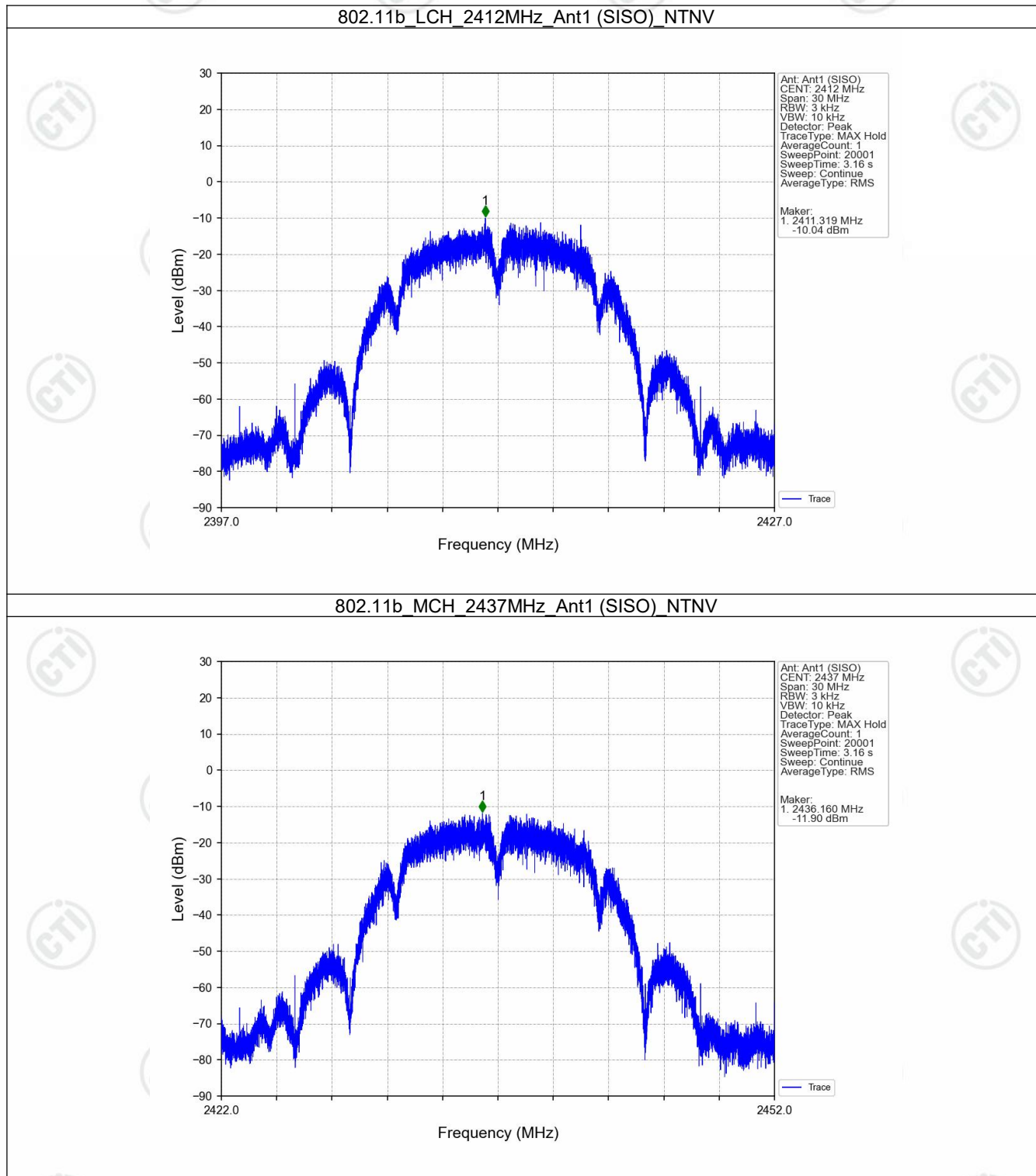
4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3KHz)		Verdict
			ANT1	Limit	
802.11b	SISO	2412	-10.04	<=8	Pass
		2437	-11.90	<=8	Pass
		2462	-7.45	<=8	Pass
802.11g	SISO	2412	-20.68	<=8	Pass
		2437	-19.84	<=8	Pass
		2462	-19.83	<=8	Pass
802.11n (HT20)	SISO	2412	-20.53	<=8	Pass
		2437	-20.68	<=8	Pass
		2462	-20.32	<=8	Pass
802.11n (HT40)	SISO	2422	-23.65	<=8	Pass
		2437	-23.63	<=8	Pass
		2452	-23.73	<=8	Pass

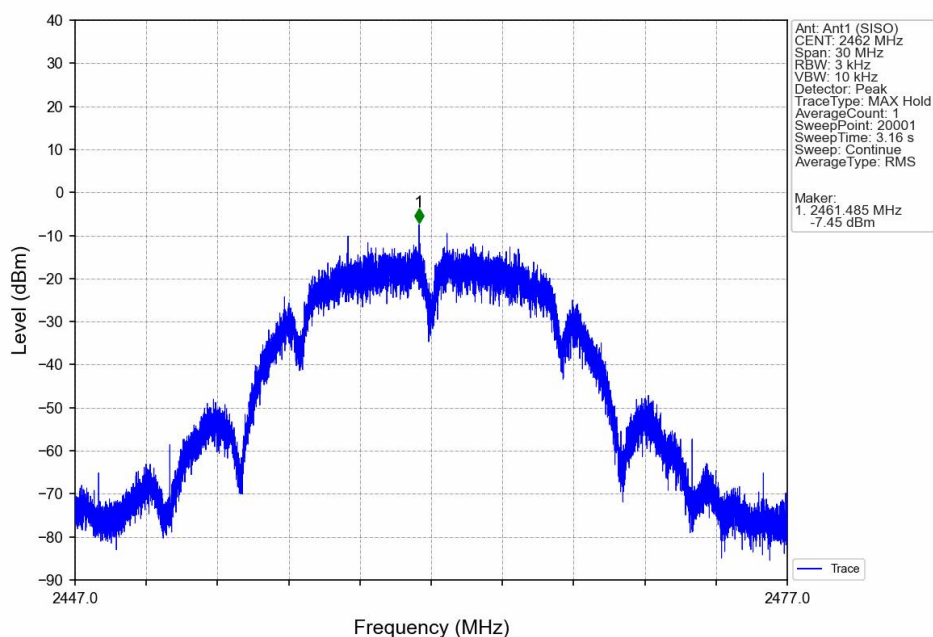
Note1: Antenna Gain: Ant1: 1.12dBi;

4.2 Test Graph

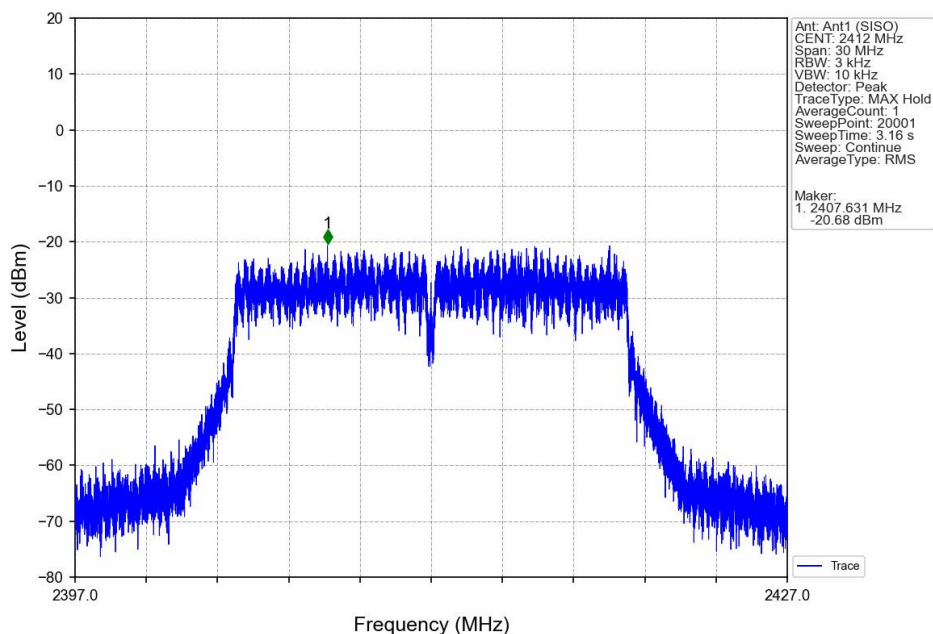
4.2.1 PSD



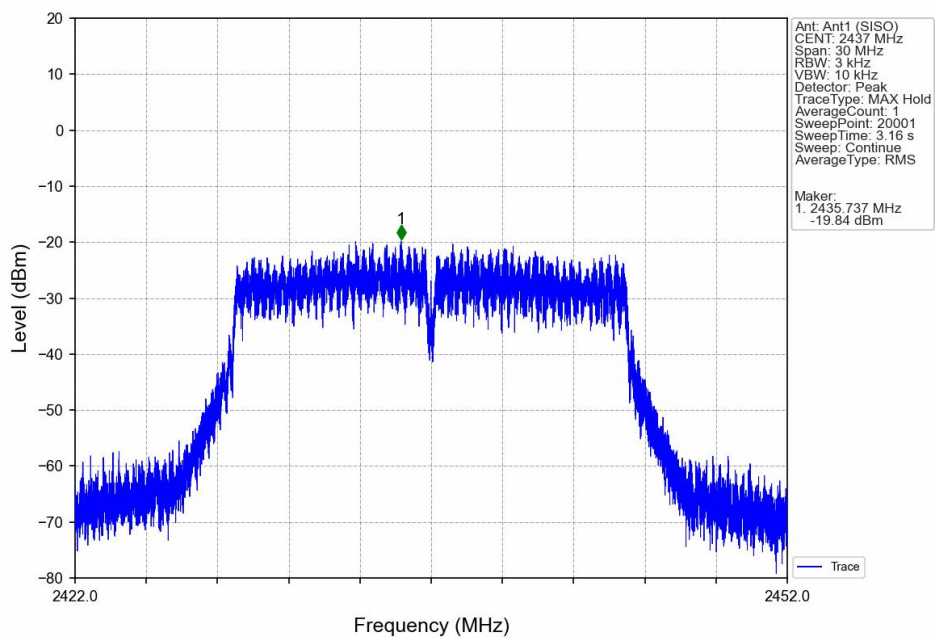
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



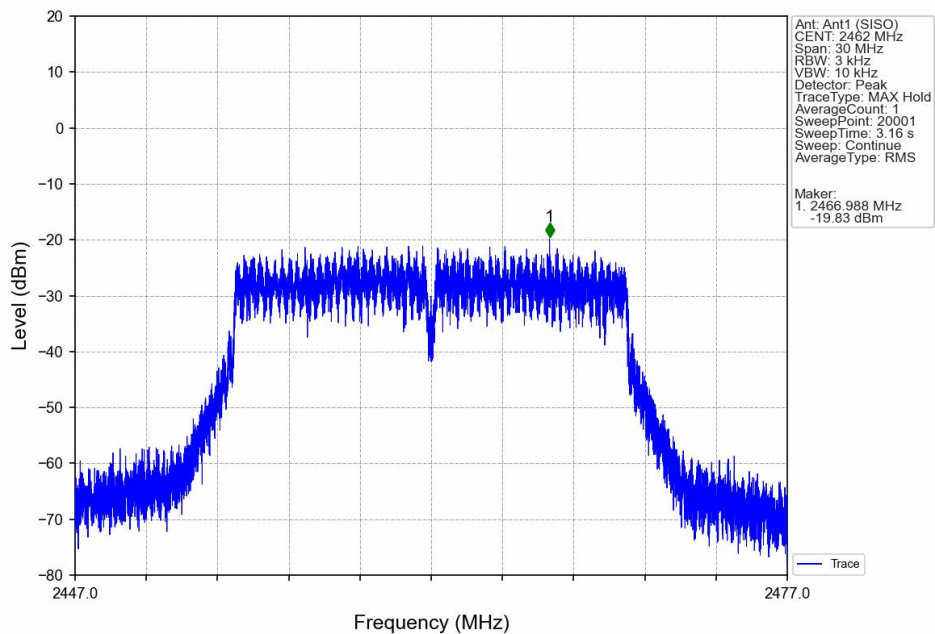
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



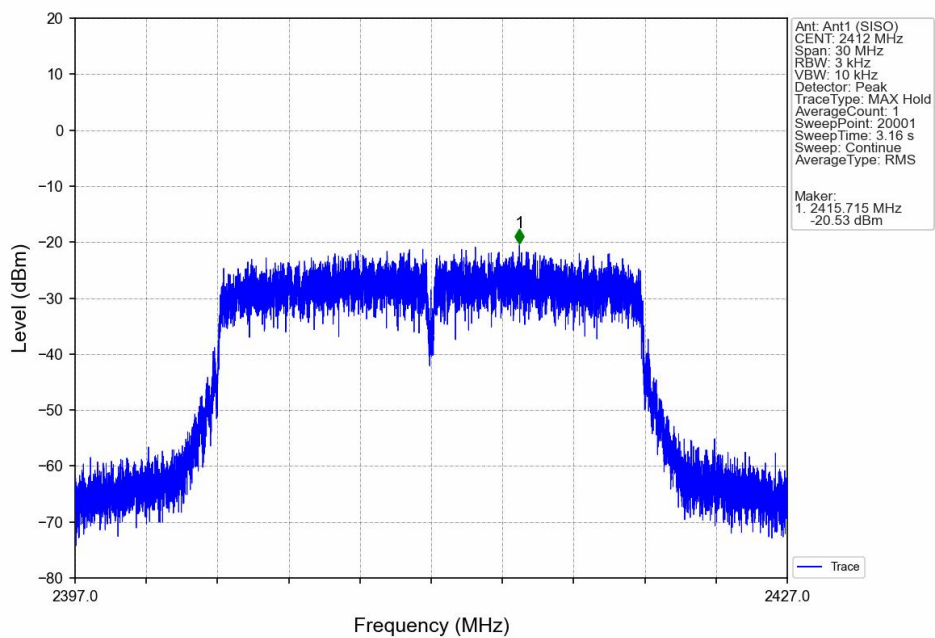
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



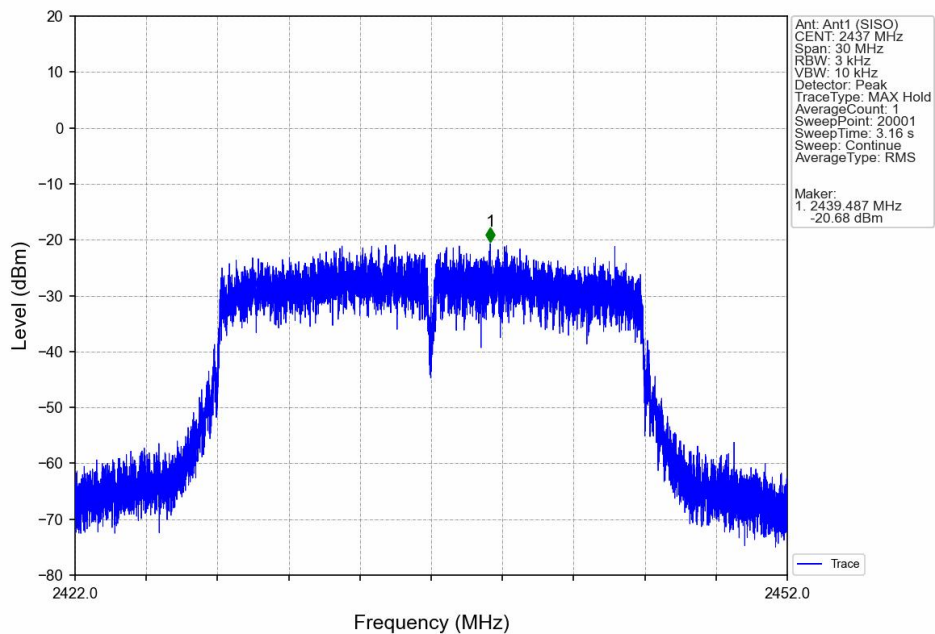
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



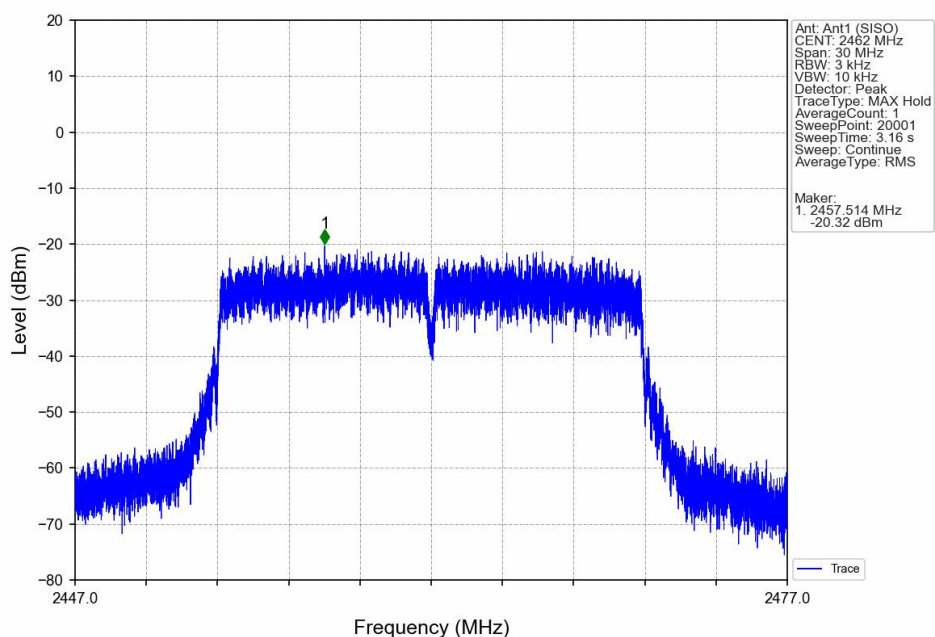
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



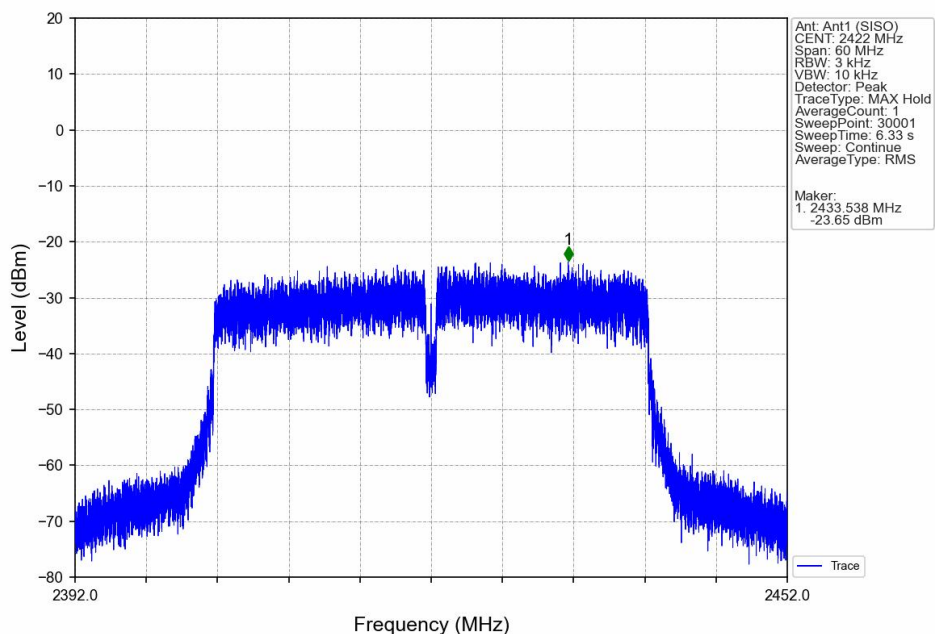
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



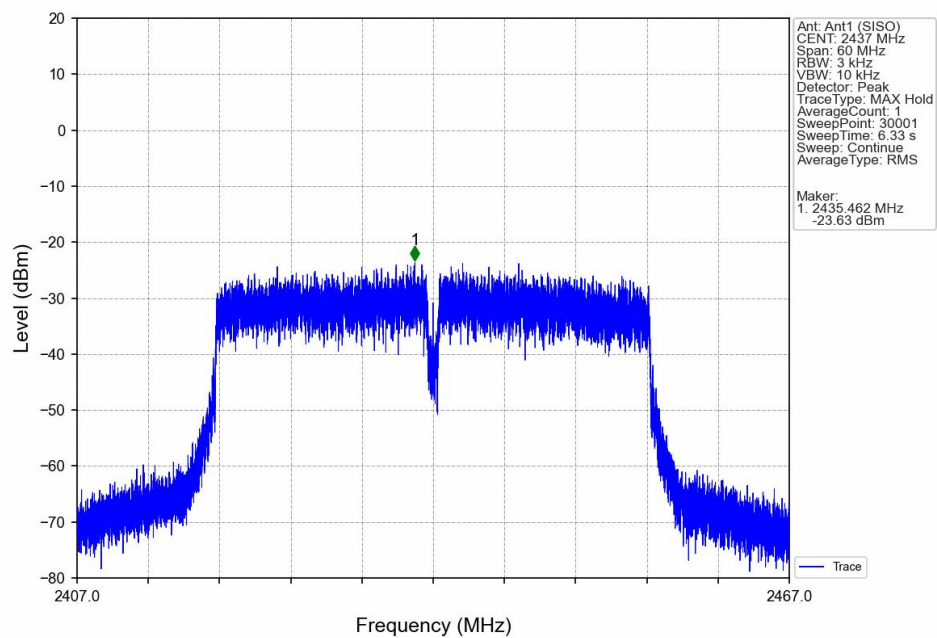
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



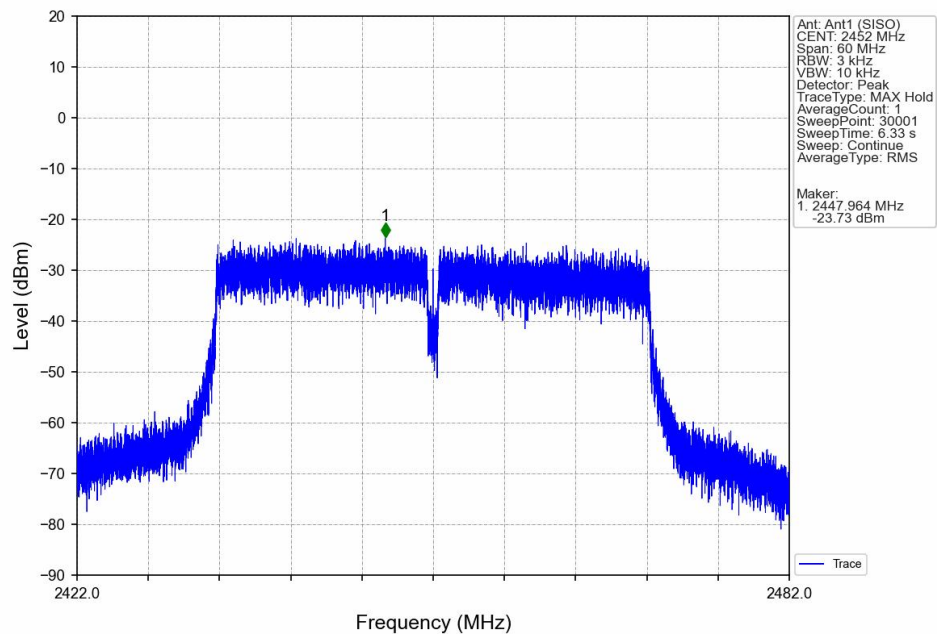
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Test Result

5.1.1 Ref

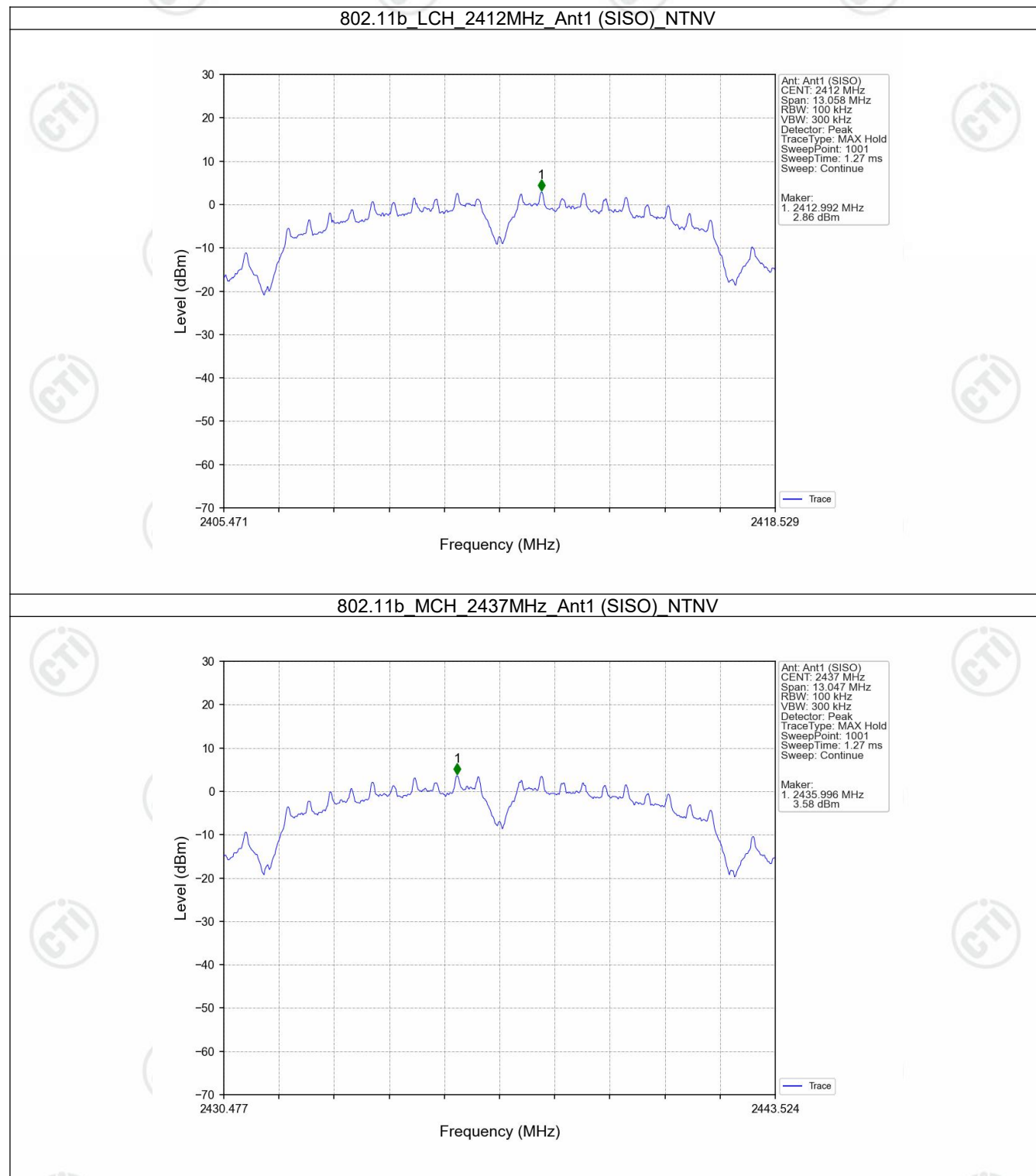
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
802.11b	SISO	2412	1	2.86
		2437	1	3.58
		2462	1	2.67
802.11g	SISO	2412	1	-4.91
		2437	1	-6.25
		2462	1	-6.45
802.11n (HT20)	SISO	2412	1	-6.54
		2437	1	-5.53
		2462	1	-6.80
802.11n (HT40)	SISO	2422	1	-8.36
		2437	1	-9.39
		2452	1	-9.56

5.1.2 CSE

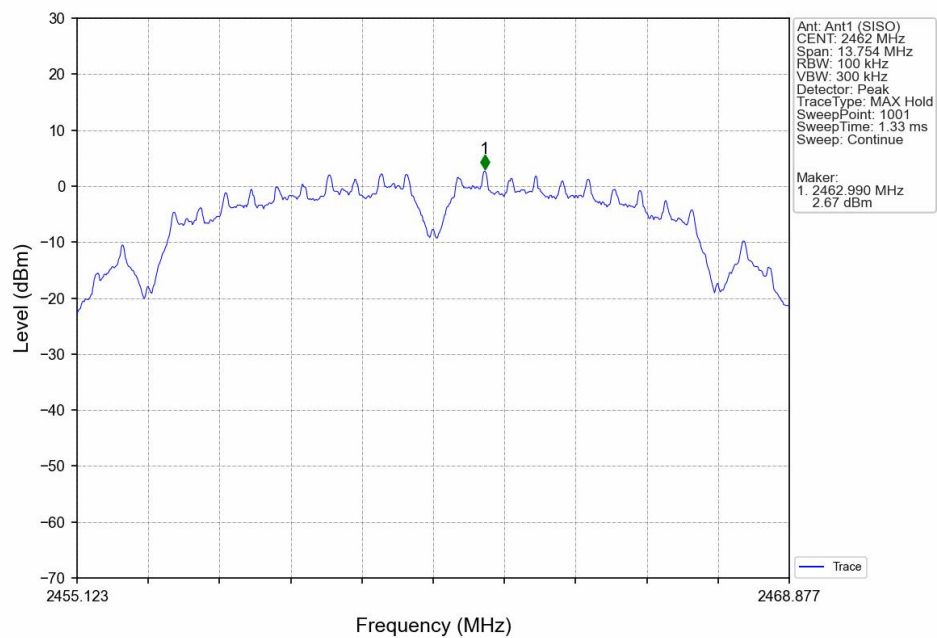
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	2.86	-17.14	Pass
		2437	1	3.58	-16.42	Pass
		2462	1	2.67	-17.33	Pass
802.11g	SISO	2412	1	-4.91	-24.91	Pass
		2437	1	-6.25	-26.25	Pass
		2462	1	-6.45	-26.45	Pass
802.11n (HT20)	SISO	2412	1	-6.54	-26.54	Pass
		2437	1	-5.53	-25.53	Pass
		2462	1	-6.80	-26.8	Pass
802.11n (HT40)	SISO	2422	1	-8.36	-28.36	Pass
		2437	1	-9.39	-29.39	Pass
		2452	1	-9.56	-29.56	Pass

5.2 Test Graph

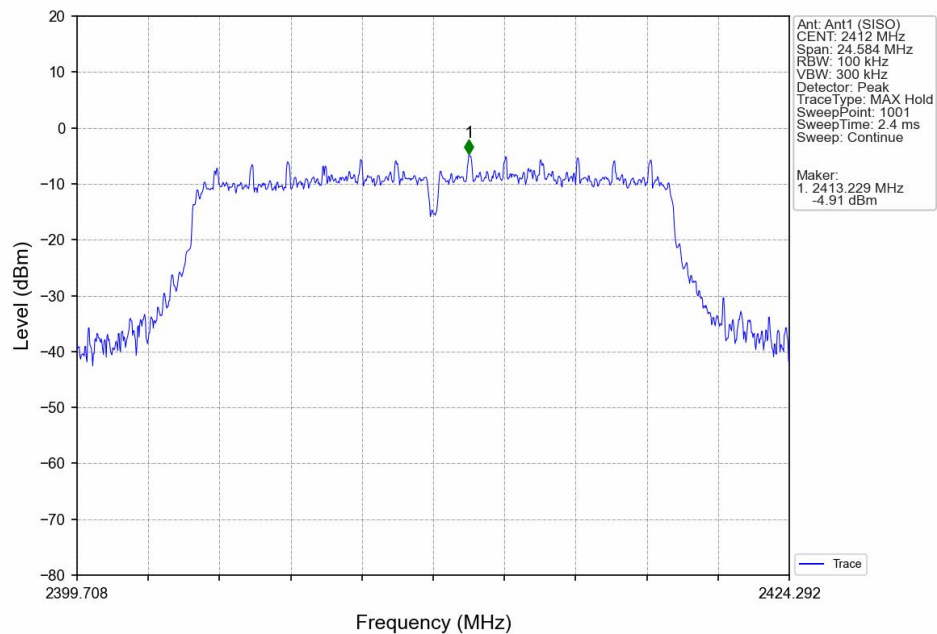
5.2.1 Ref



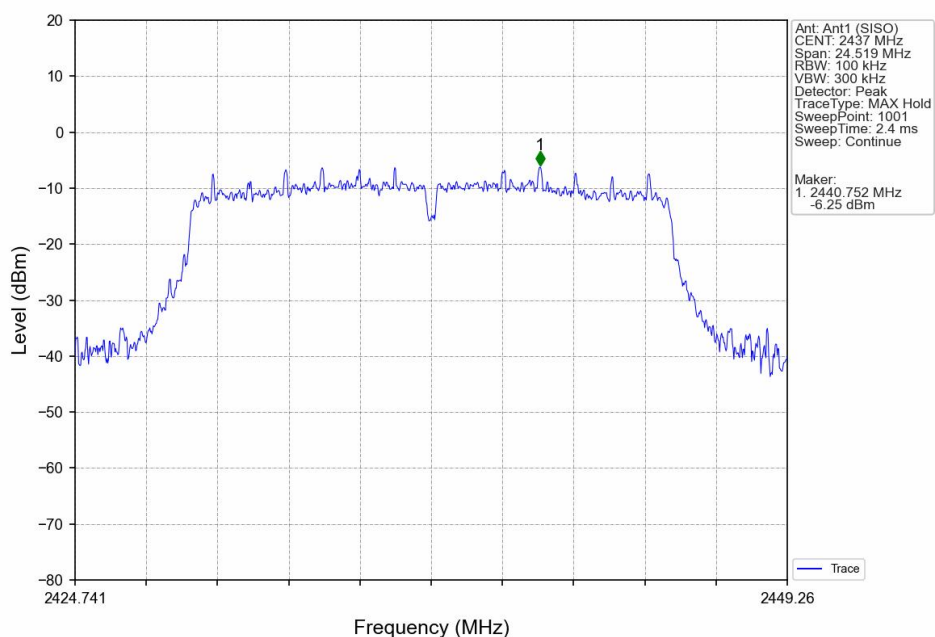
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV

