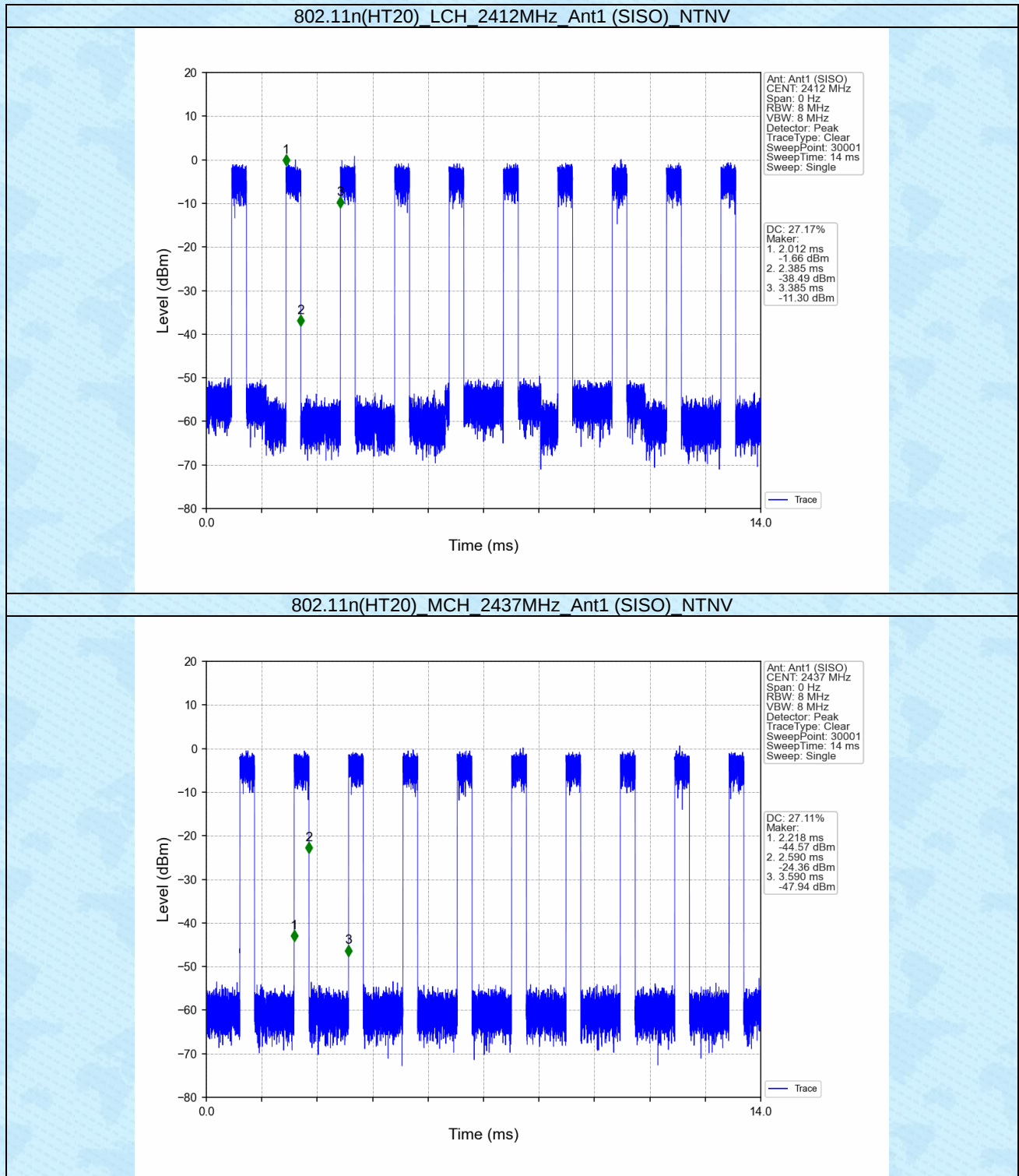


1. Duty Cycle

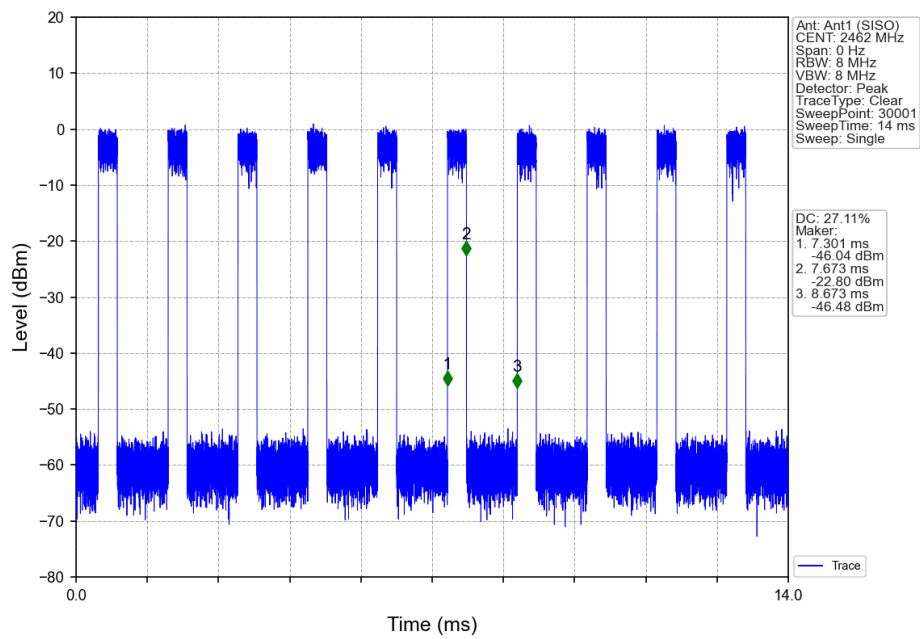
1.1 Test Result

Ant1							
Mode	Tx Type	Frequency (MHz)	T _{on} (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11n (HT20)	SISO	2412	0.373	1.373	27.17	5.66	0.02
		2437	0.372	1.372	27.11	5.67	0.03
		2462	0.372	1.372	27.11	5.67	0.03

1.2 Test Graph



802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



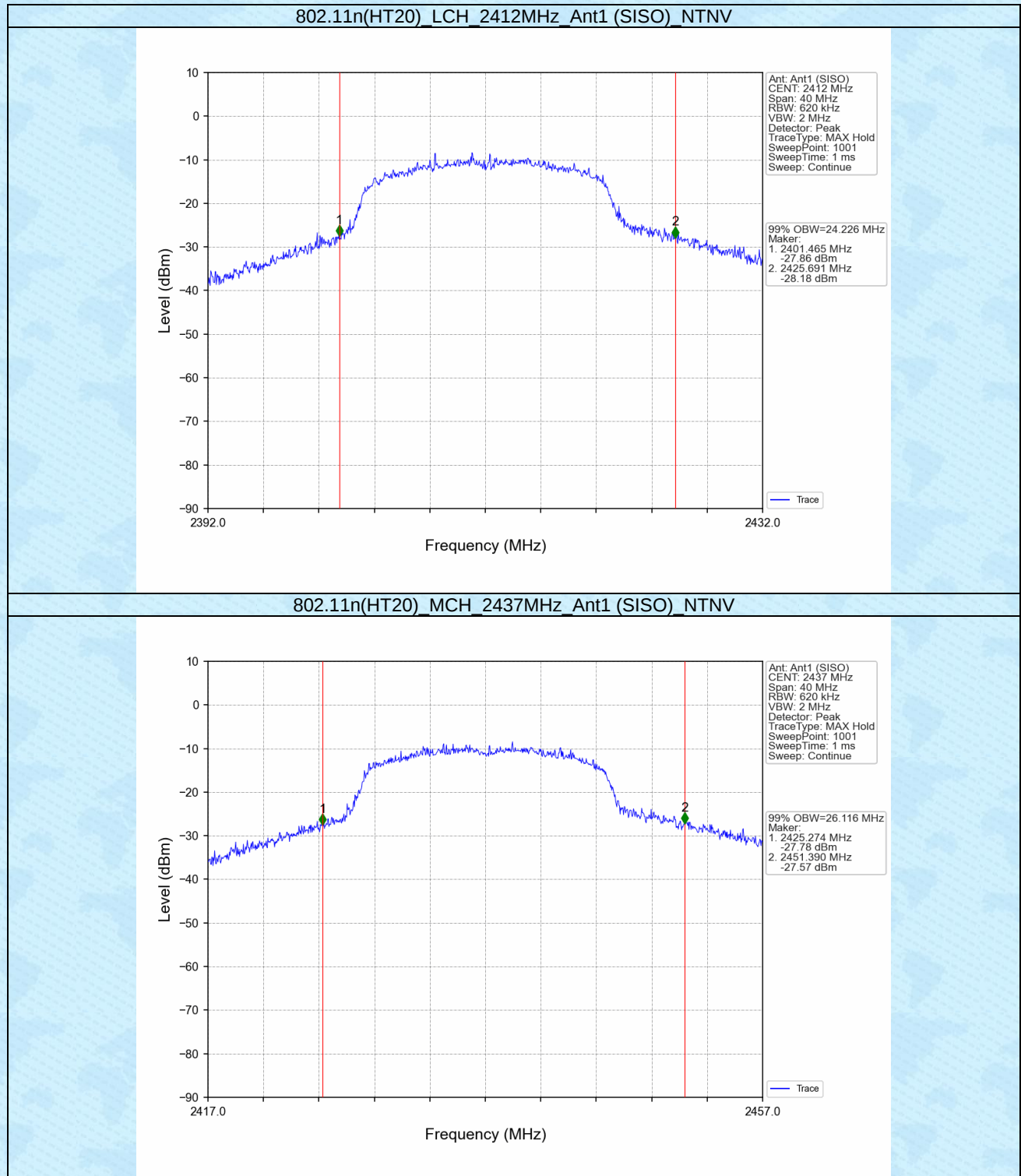
2. Bandwidth

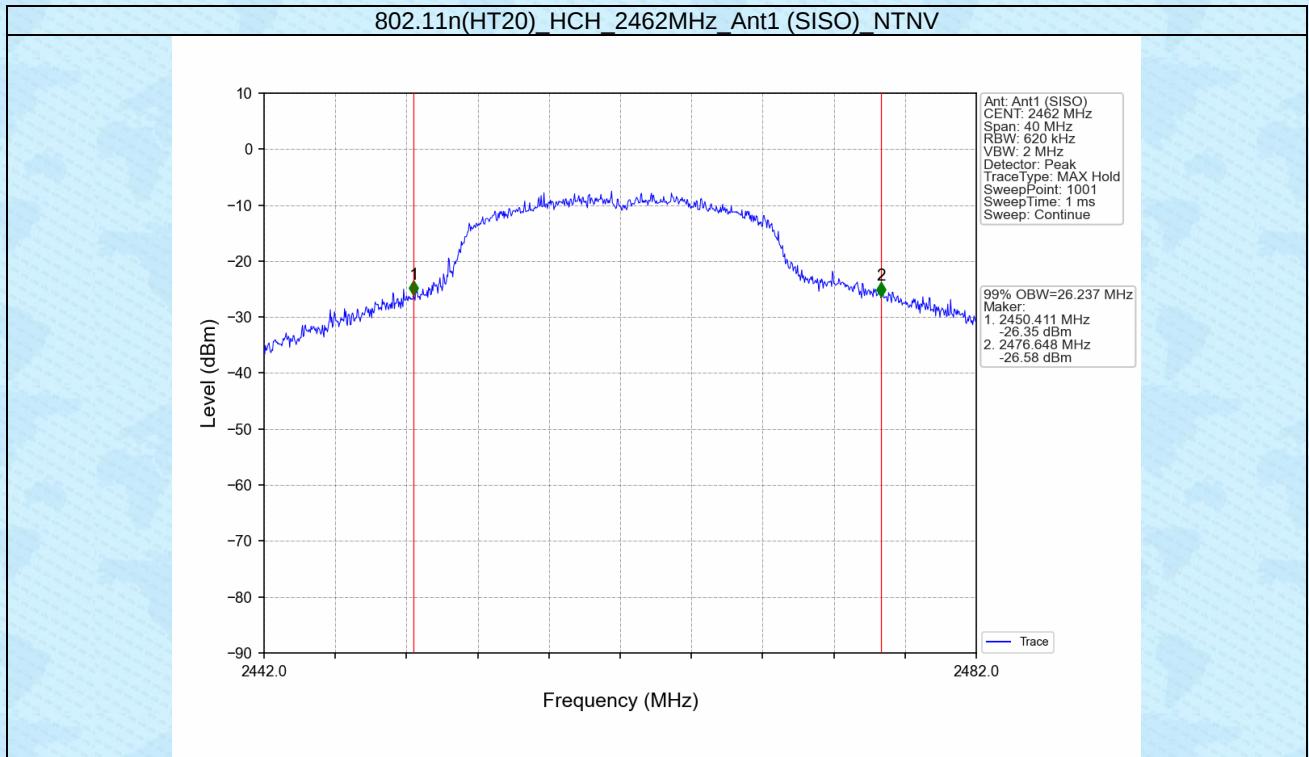
2.1 OBW

2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
802.11n (HT20)	SISO	2412	1	24.226	/	Pass
		2437	1	26.116	/	Pass
		2462	1	26.237	/	Pass

2.1.2 Test Graph



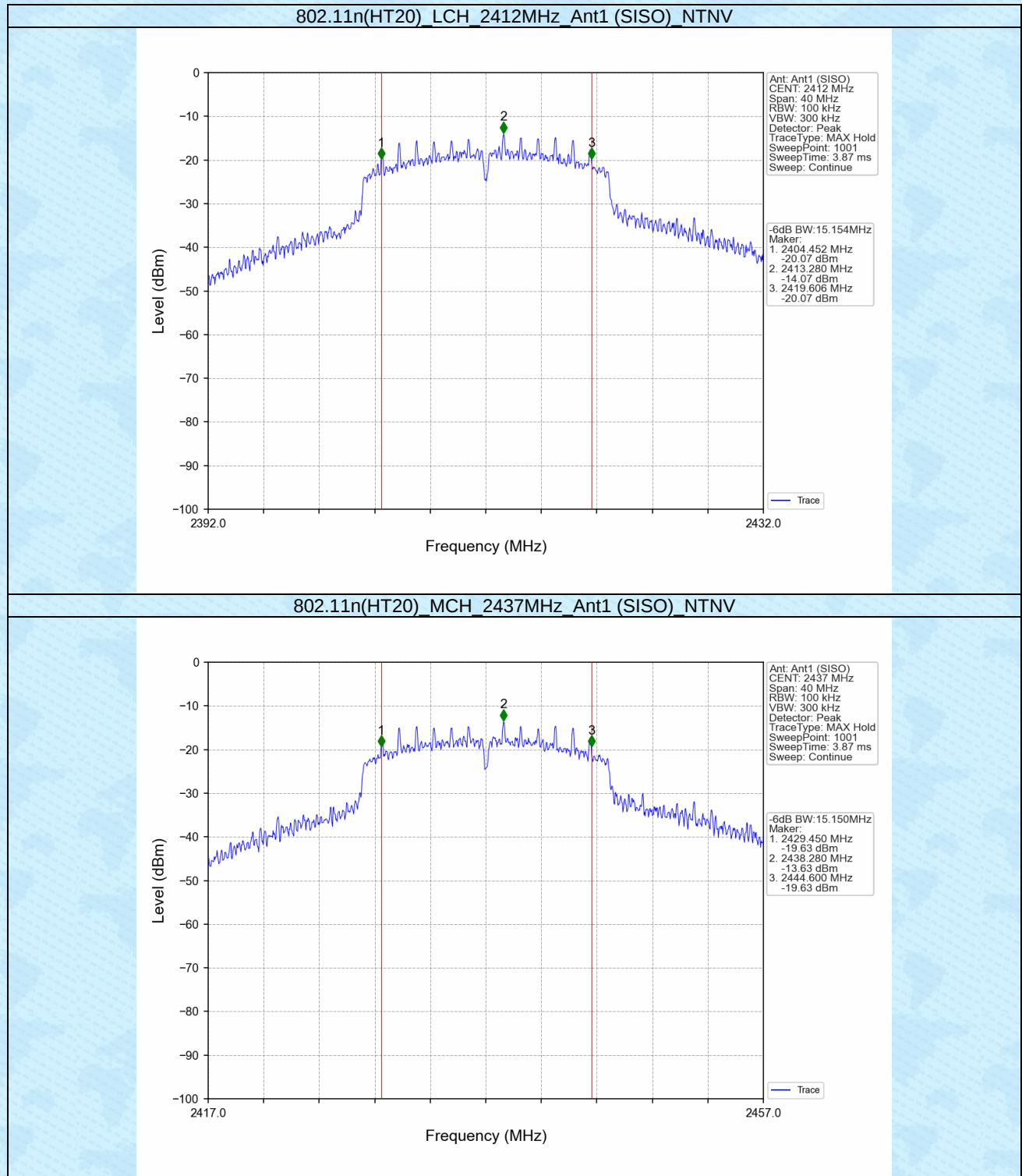


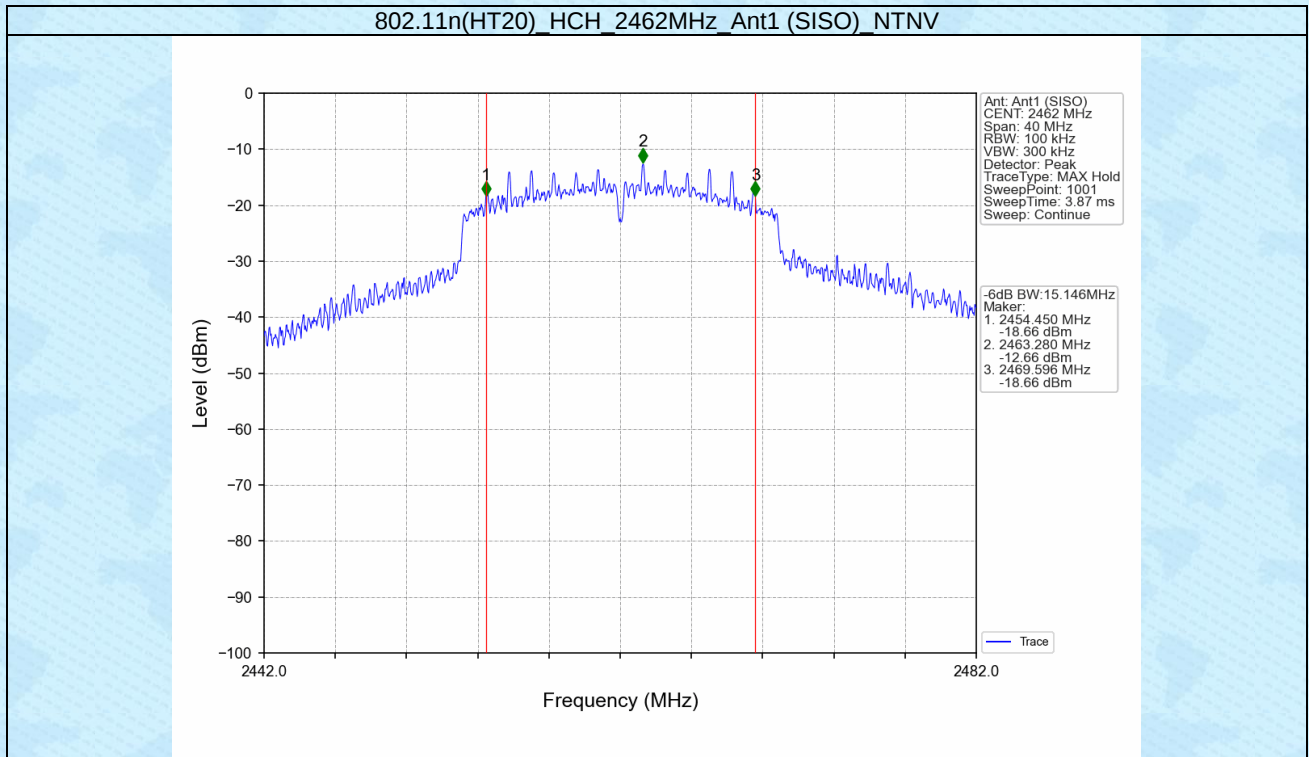
2.2 6dB BW

2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11n (HT20)	SISO	2412	1	15.154	≥ 0.5	Pass
		2437	1	15.150	≥ 0.5	Pass
		2462	1	15.146	≥ 0.5	Pass

2.2.2 Test Graph





3. Maximum Conducted Output Power

3.1 Test Result

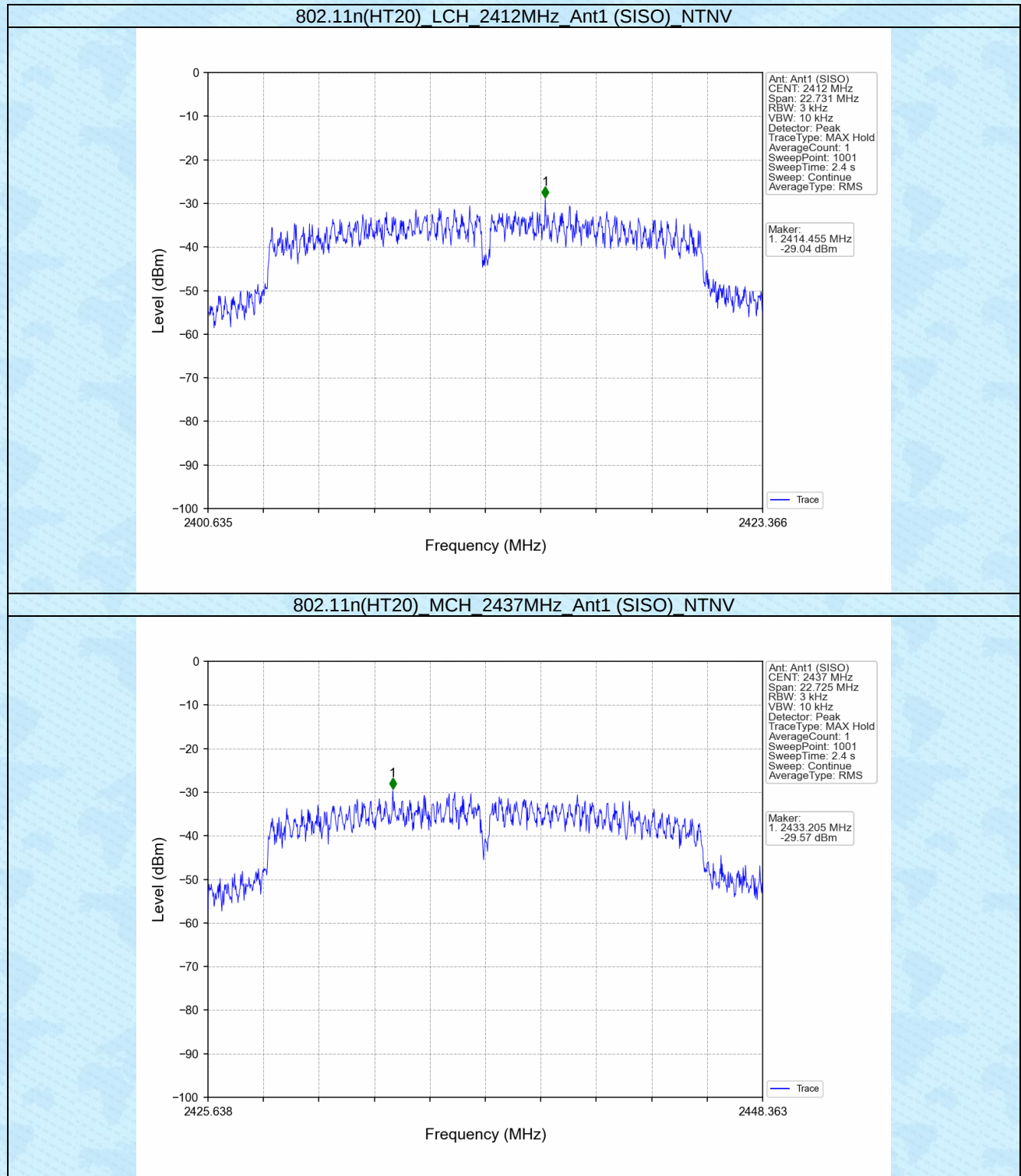
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11n (HT20)	SISO	2412	2.24	<=30	Pass
		2437	2.80	<=30	Pass
		2462	3.78	<=30	Pass

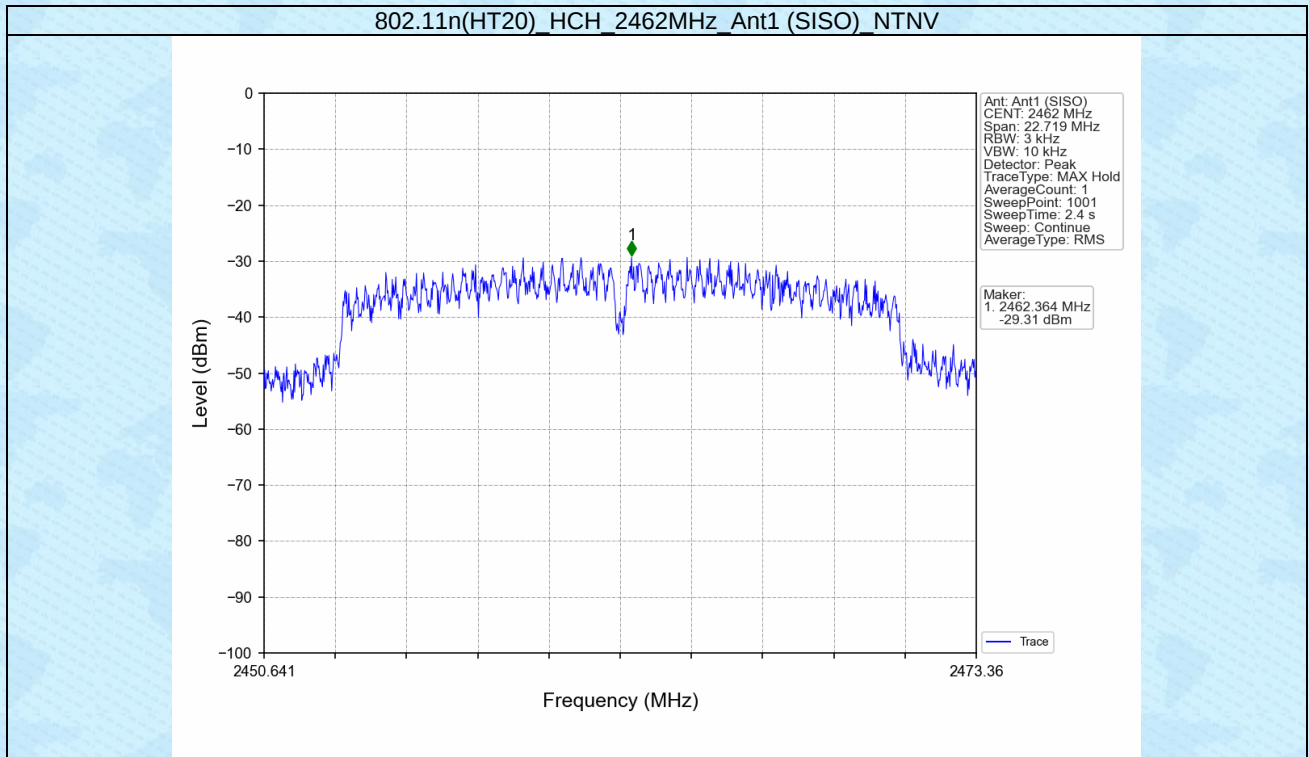
4. Maximum Power Spectral Density

4.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
802.11n (HT20)	SISO	2412	-29.04	<=8	Pass
		2437	-29.57	<=8	Pass
		2462	-29.31	<=8	Pass
Note1: Antenna Gain: Ant1: 1.50dBi;					

4.2 Test Graph





5. Unwanted Emissions In Non-restricted Frequency Bands

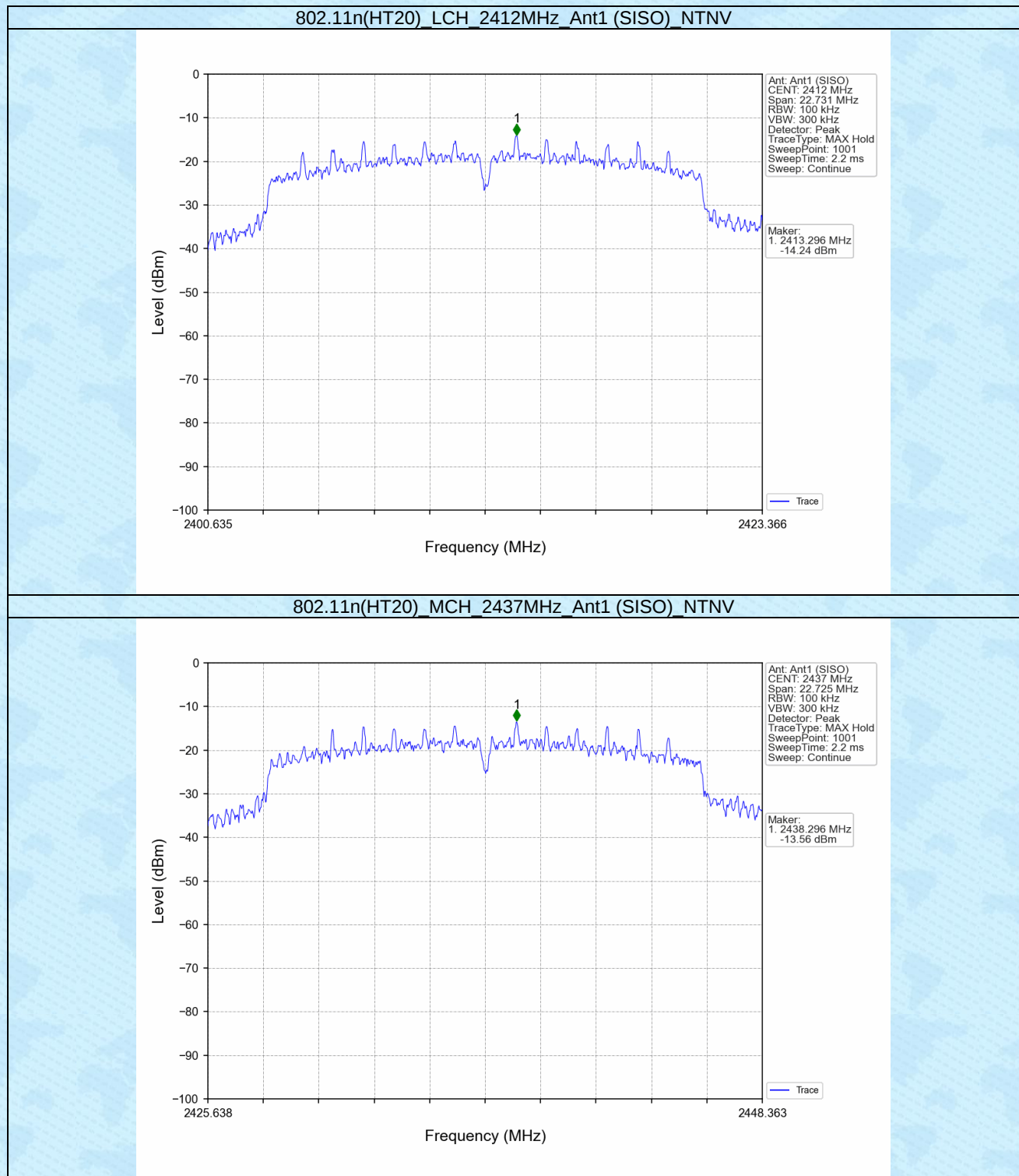
5.1 Ref

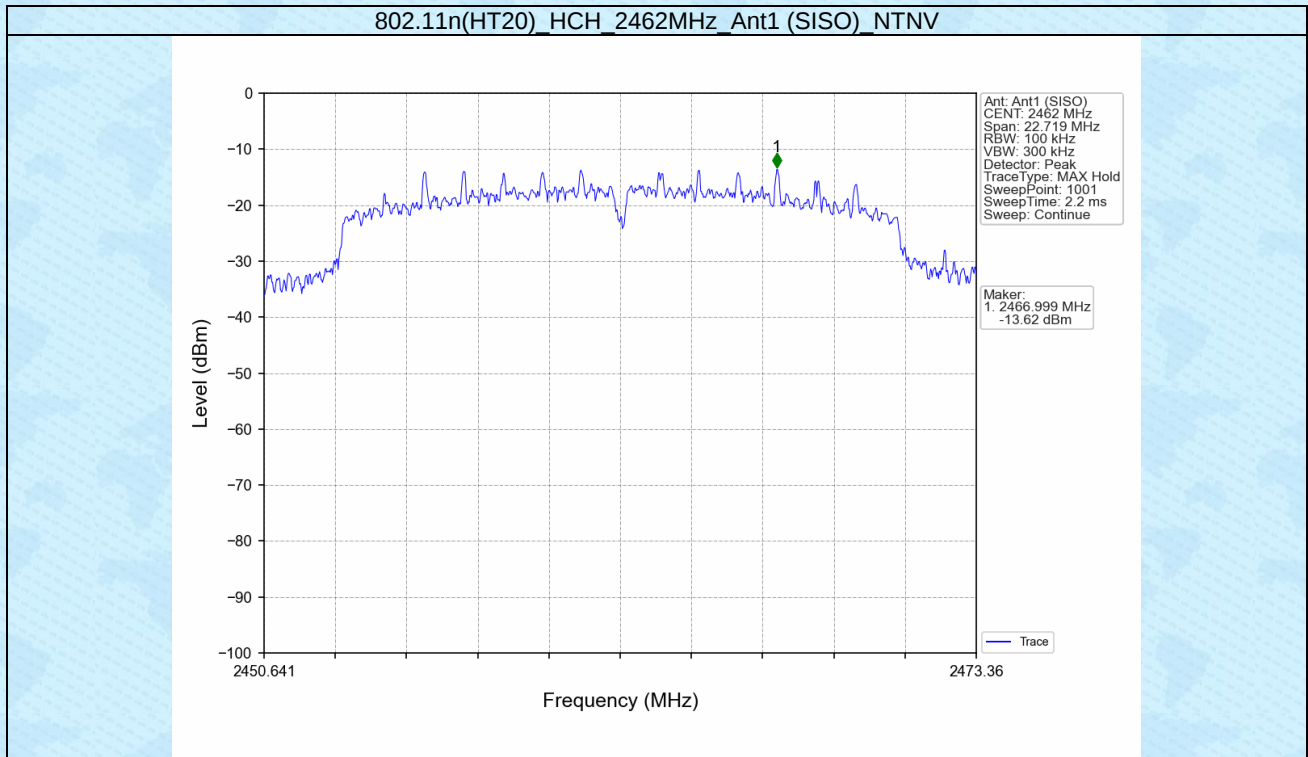
5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
802.11n (HT20)	SISO	2412	1	-14.24
		2437	1	-13.56
		2462	1	-13.62

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

5.1.2 Test Graph





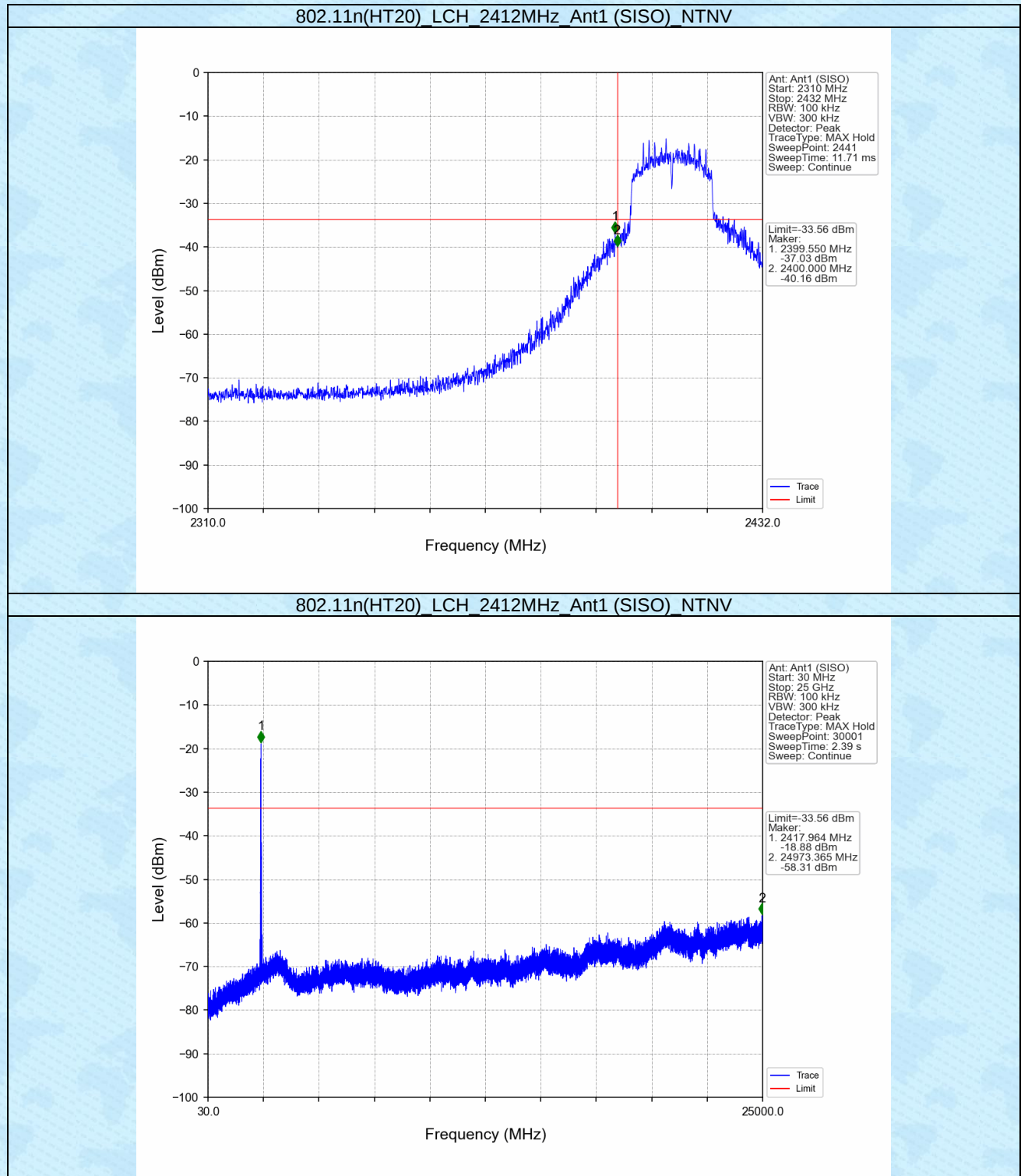
5.2 CSE

5.2.1 Test Result

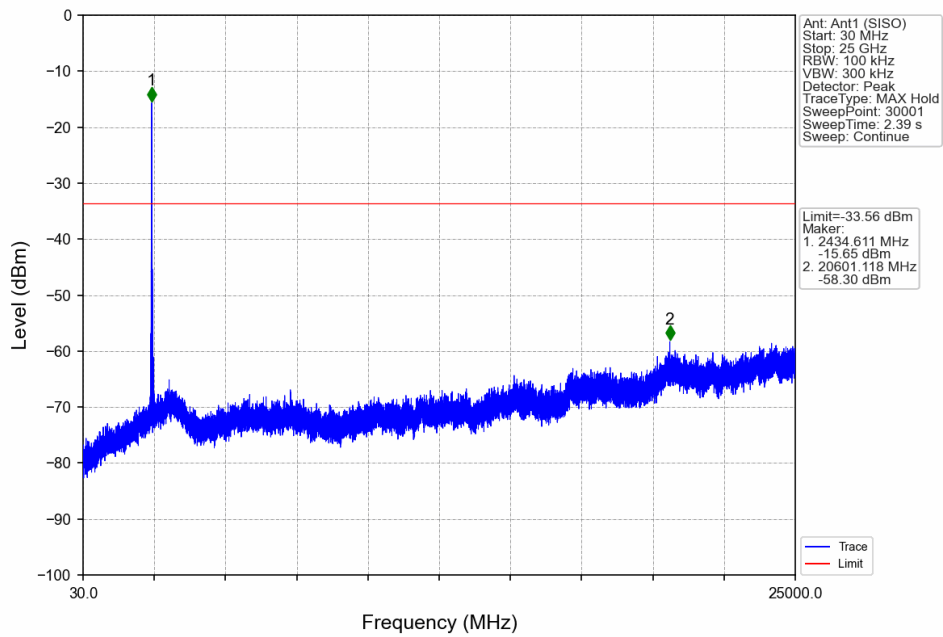
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11n (HT20)	SISO	2412	1	-14.24	-34.24	Pass
		2437	1	-14.24	-34.24	Pass
		2462	1	-14.24	-34.24	Pass

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

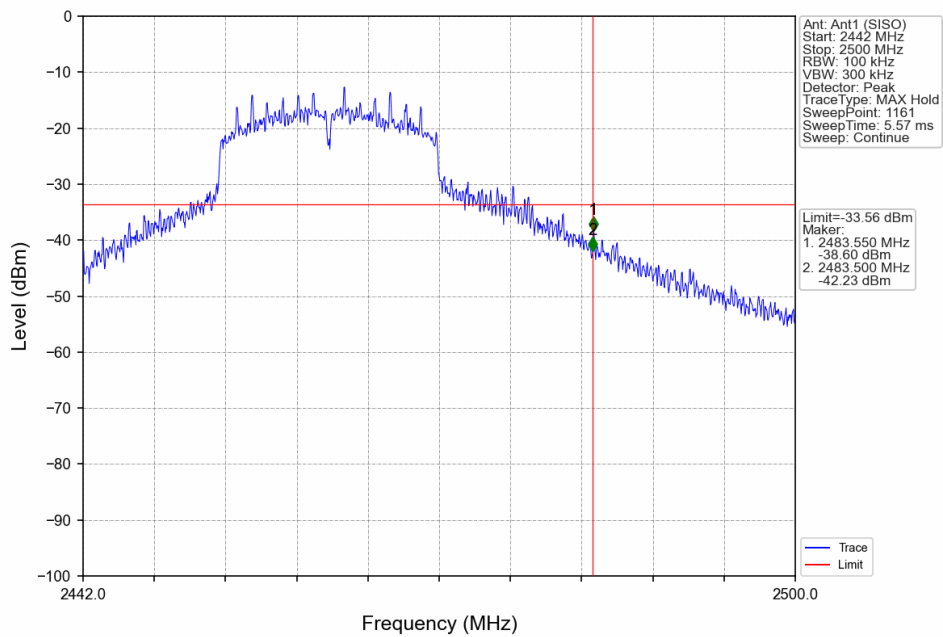
5.2.2 Test Graph

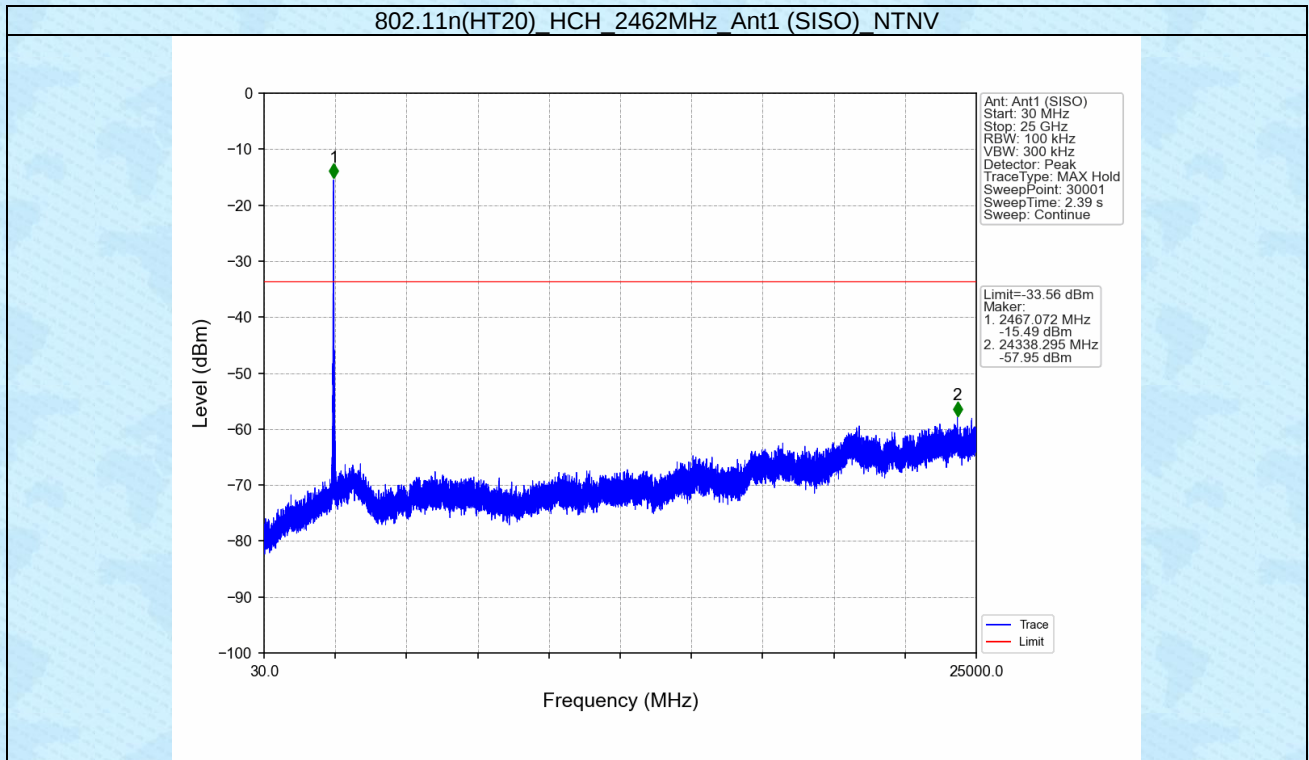


802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV





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