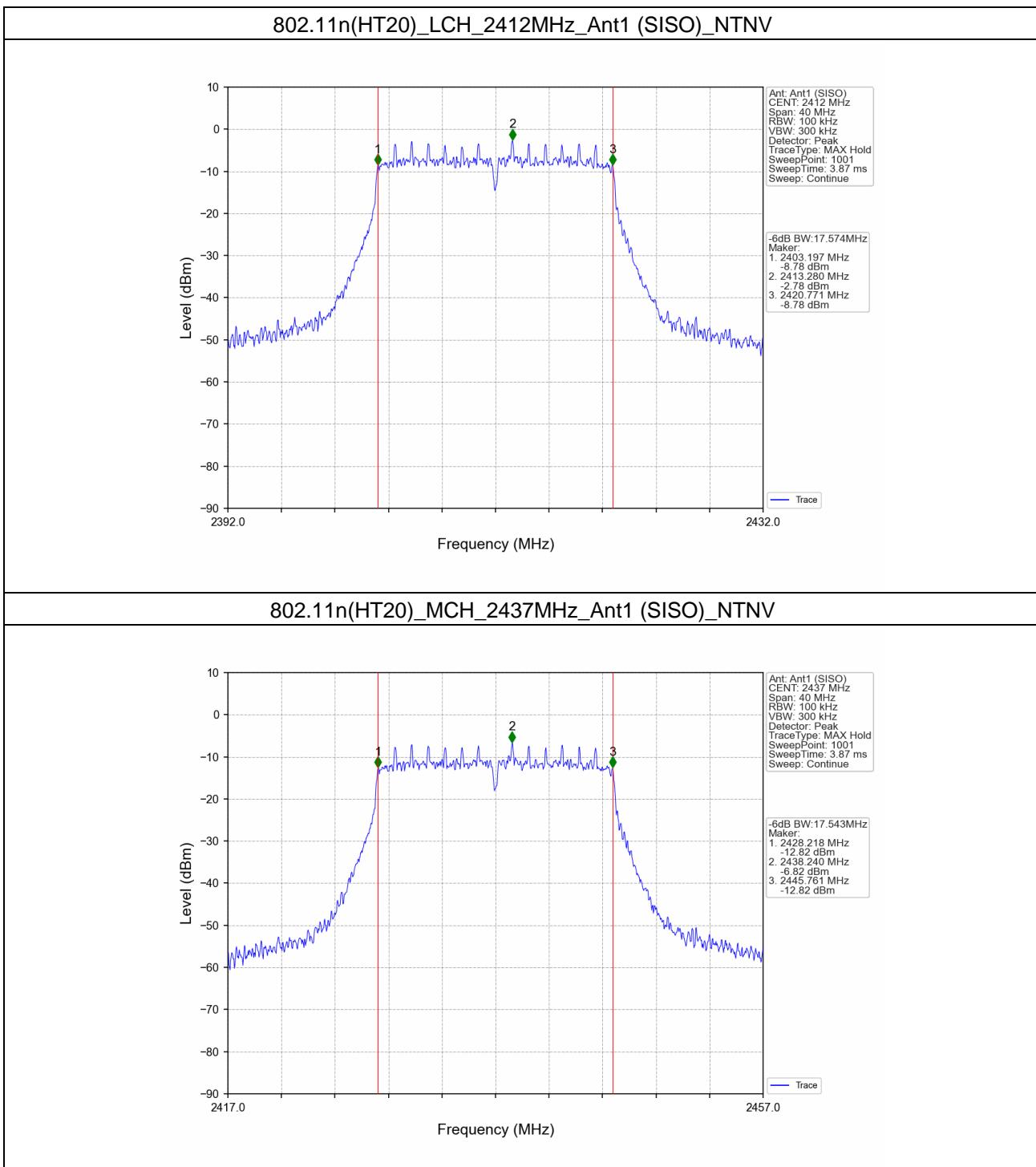


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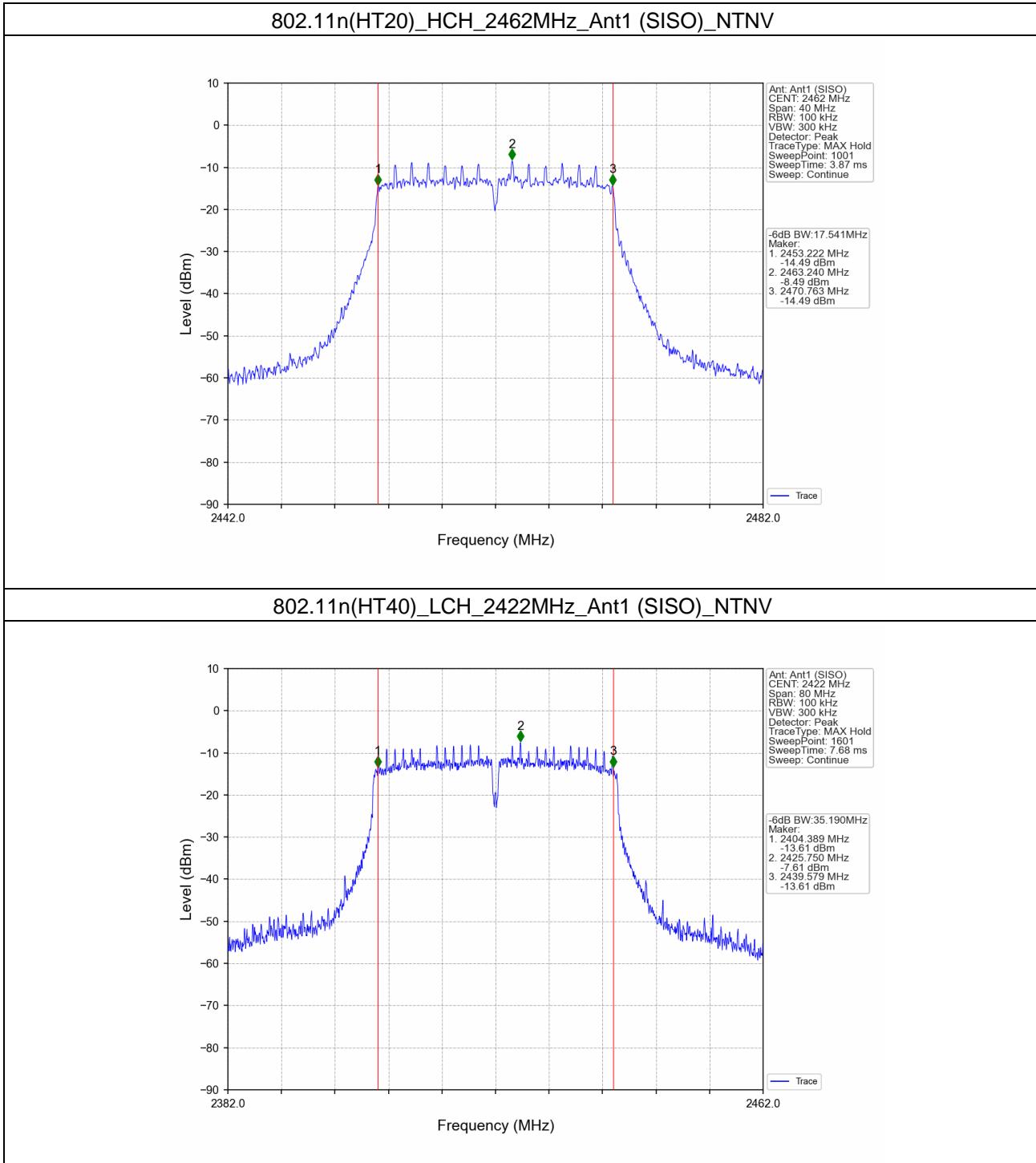


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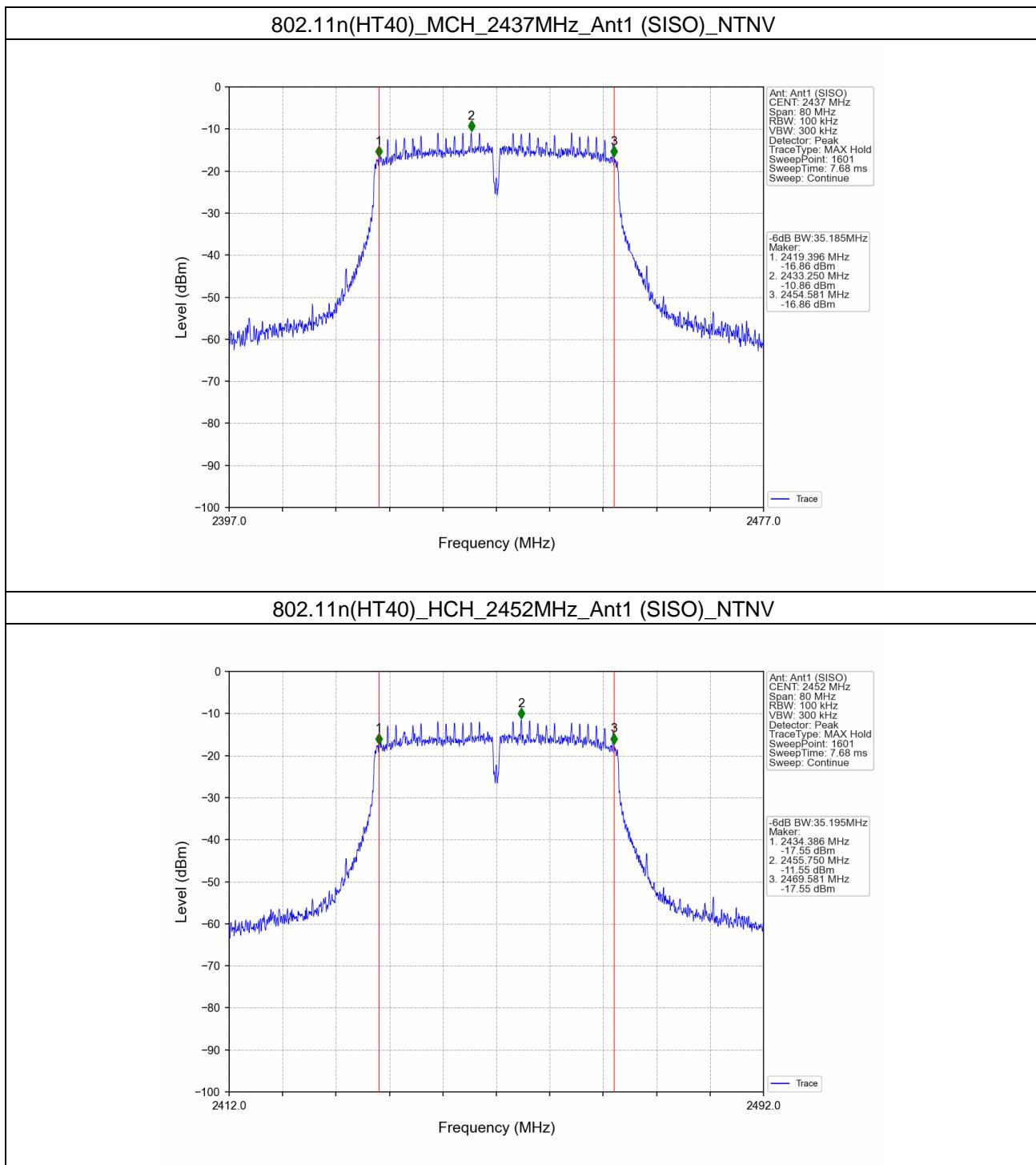
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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11b	SISO	2412	13.55	<=30	Pass
		2437	13.50	<=30	Pass
		2462	13.25	<=30	Pass
802.11g	SISO	2412	13.41	<=30	Pass
		2437	13.35	<=30	Pass
		2462	13.13	<=30	Pass
802.11n (HT20)	SISO	2412	13.81	<=30	Pass
		2437	13.76	<=30	Pass
		2462	13.60	<=30	Pass
802.11n (HT40)	SISO	2422	13.63	<=30	Pass
		2437	10.71	<=30	Pass
		2452	9.90	<=30	Pass

Note1: Antenna Gain: Ant1: 3.19 dBi;

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4. Maximum Power Spectral Density

4.1 PSD

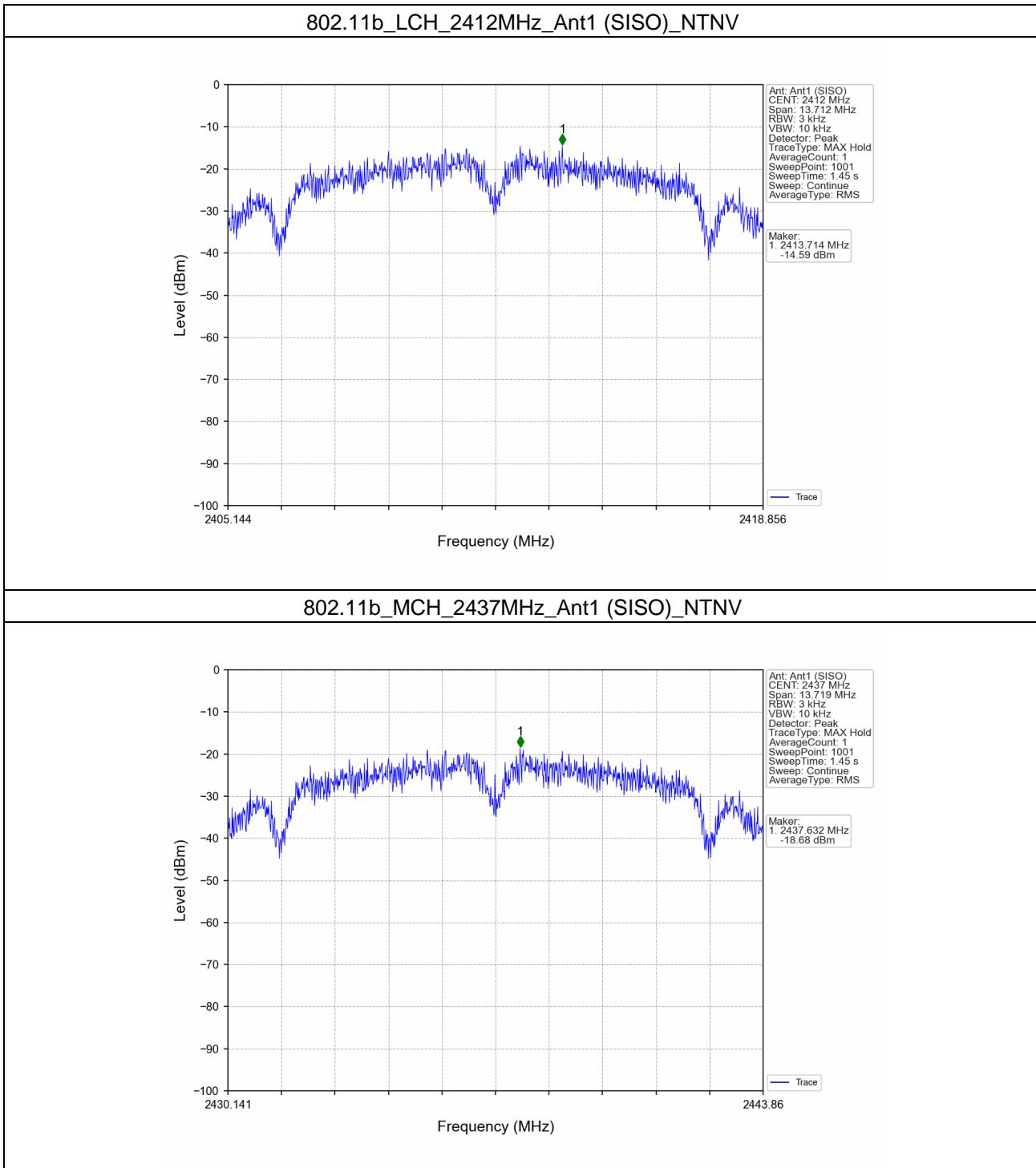
4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
802.11b	SISO	2412	-14.59	<=8	Pass
		2437	-18.68	<=8	Pass
		2462	-19.58	<=8	Pass
802.11g	SISO	2412	-18.67	<=8	Pass
		2437	-21.88	<=8	Pass
		2462	-22.86	<=8	Pass
802.11n (HT20)	SISO	2412	-17.59	<=8	Pass
		2437	-21.71	<=8	Pass
		2462	-23.44	<=8	Pass
802.11n (HT40)	SISO	2422	-21.38	<=8	Pass
		2437	-25.69	<=8	Pass
		2452	-25.95	<=8	Pass

Note1: Antenna Gain: Ant1: 3.19dBi;

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4.1.2 Test Graph

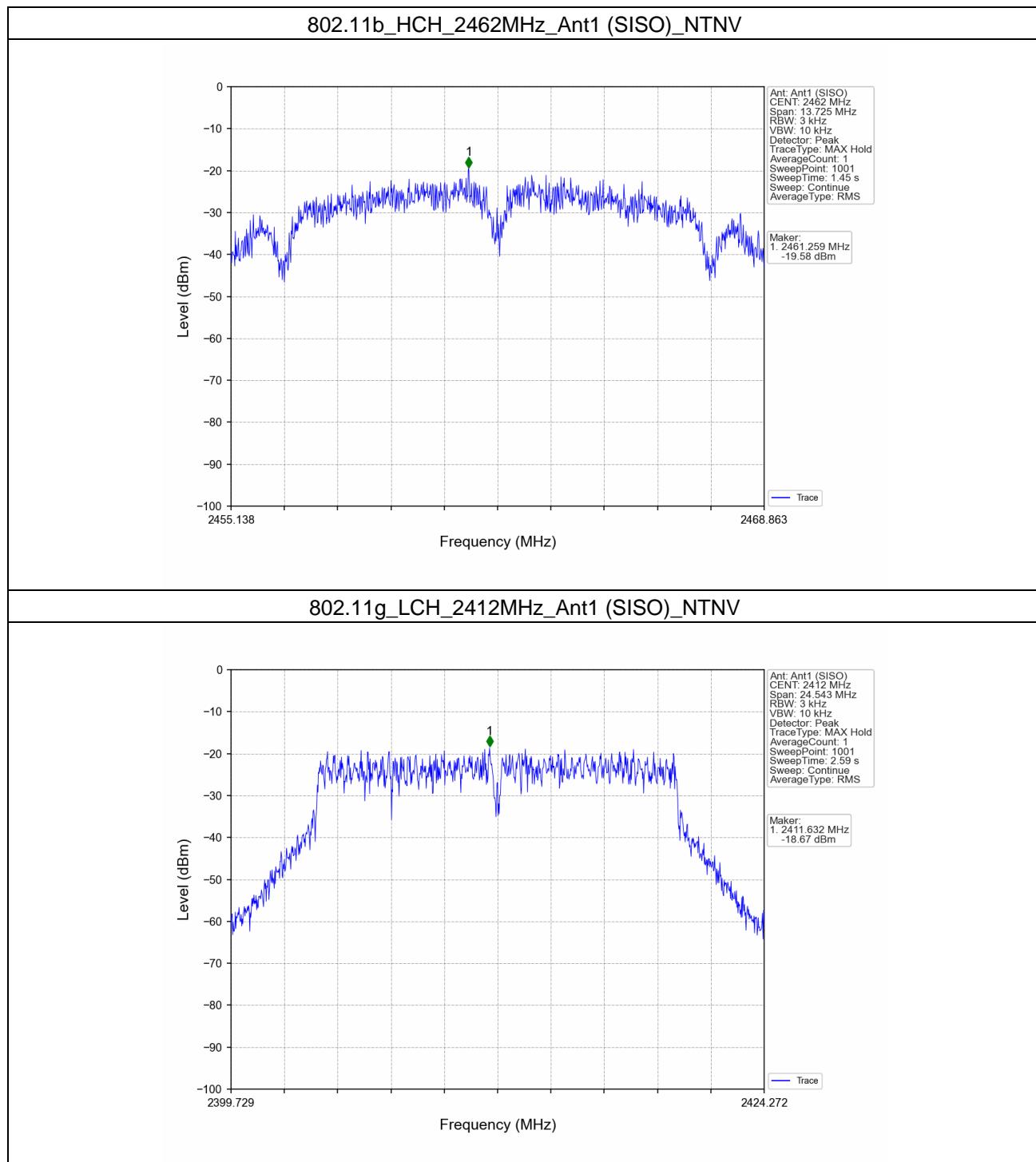
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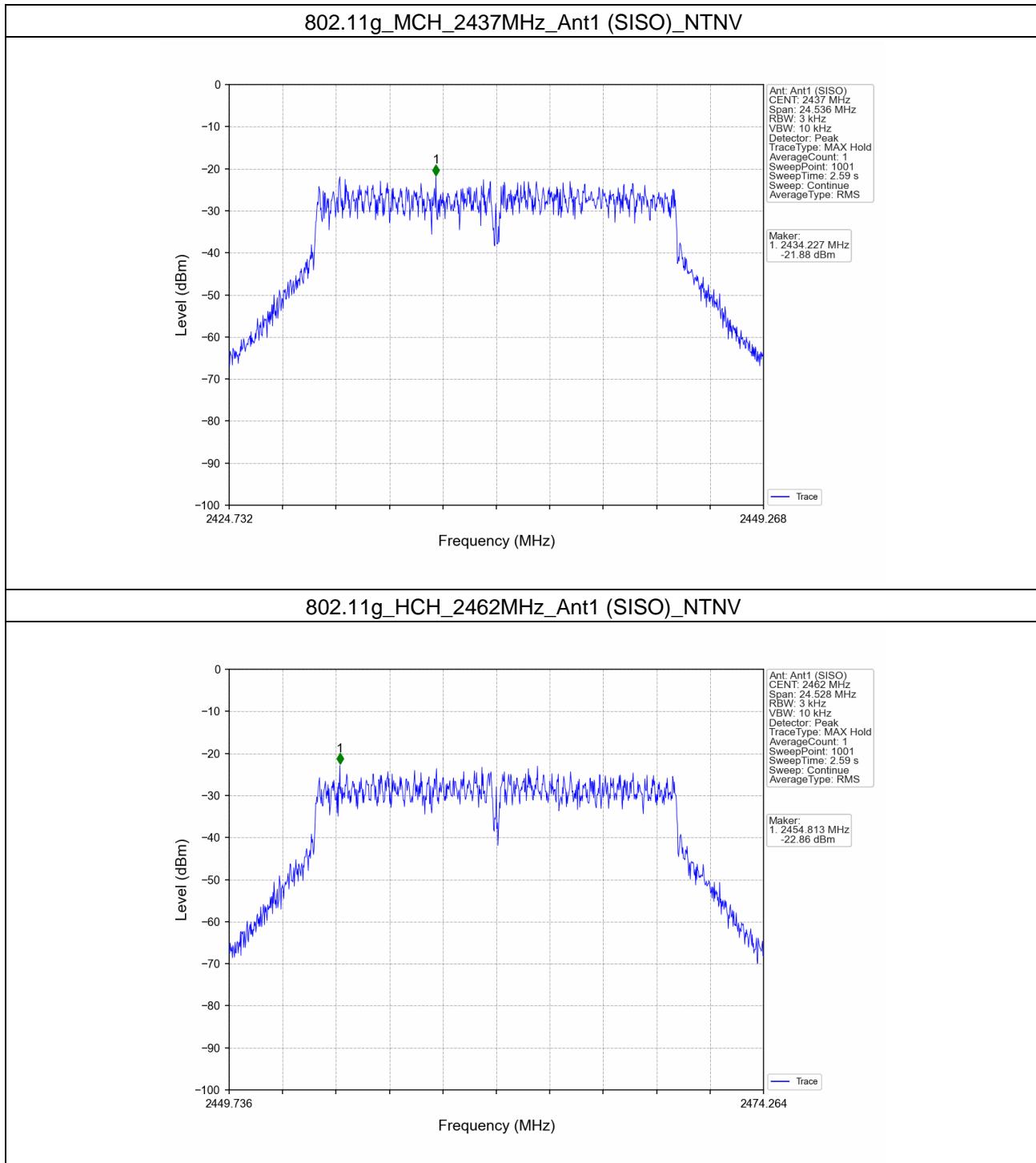


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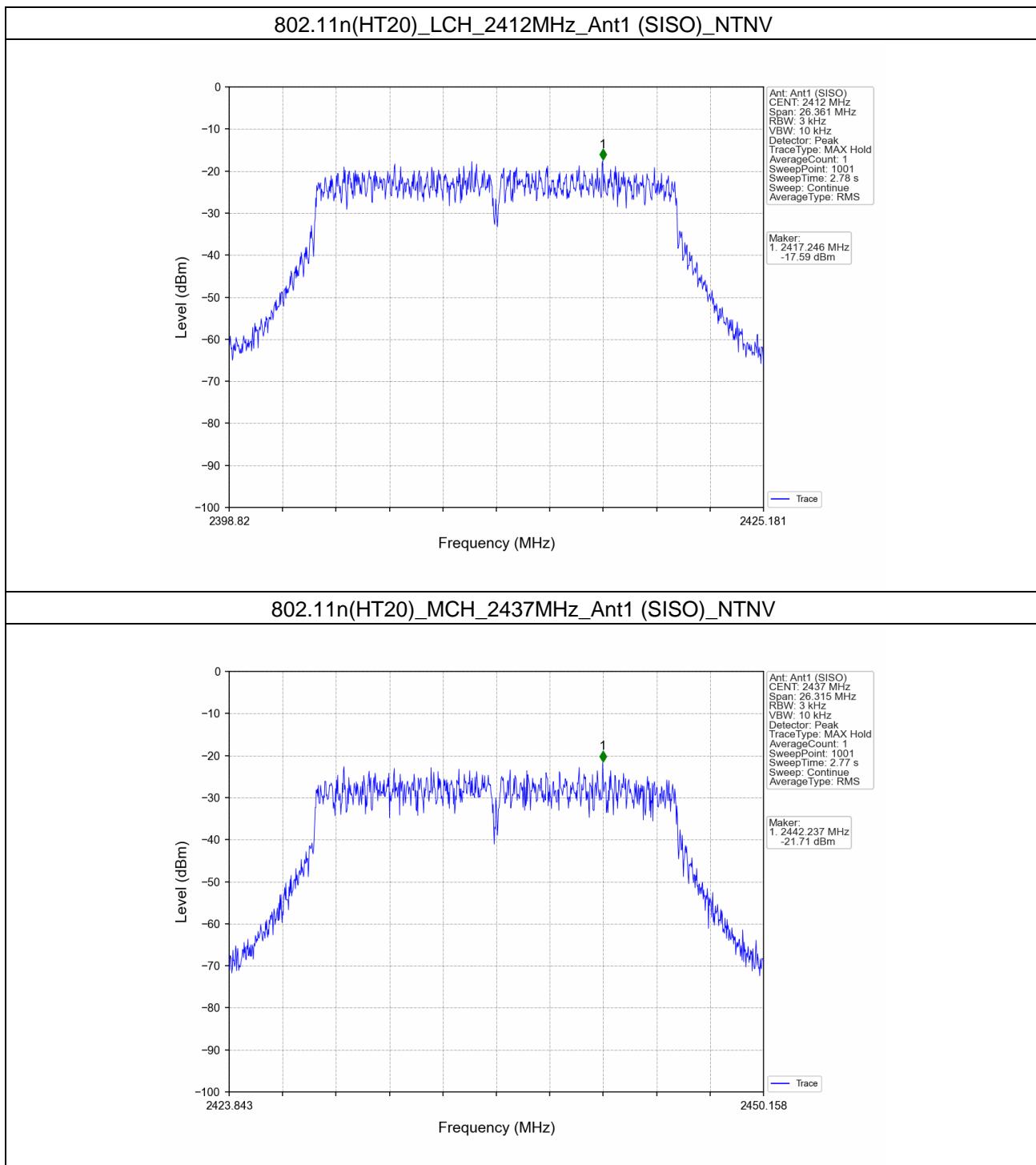
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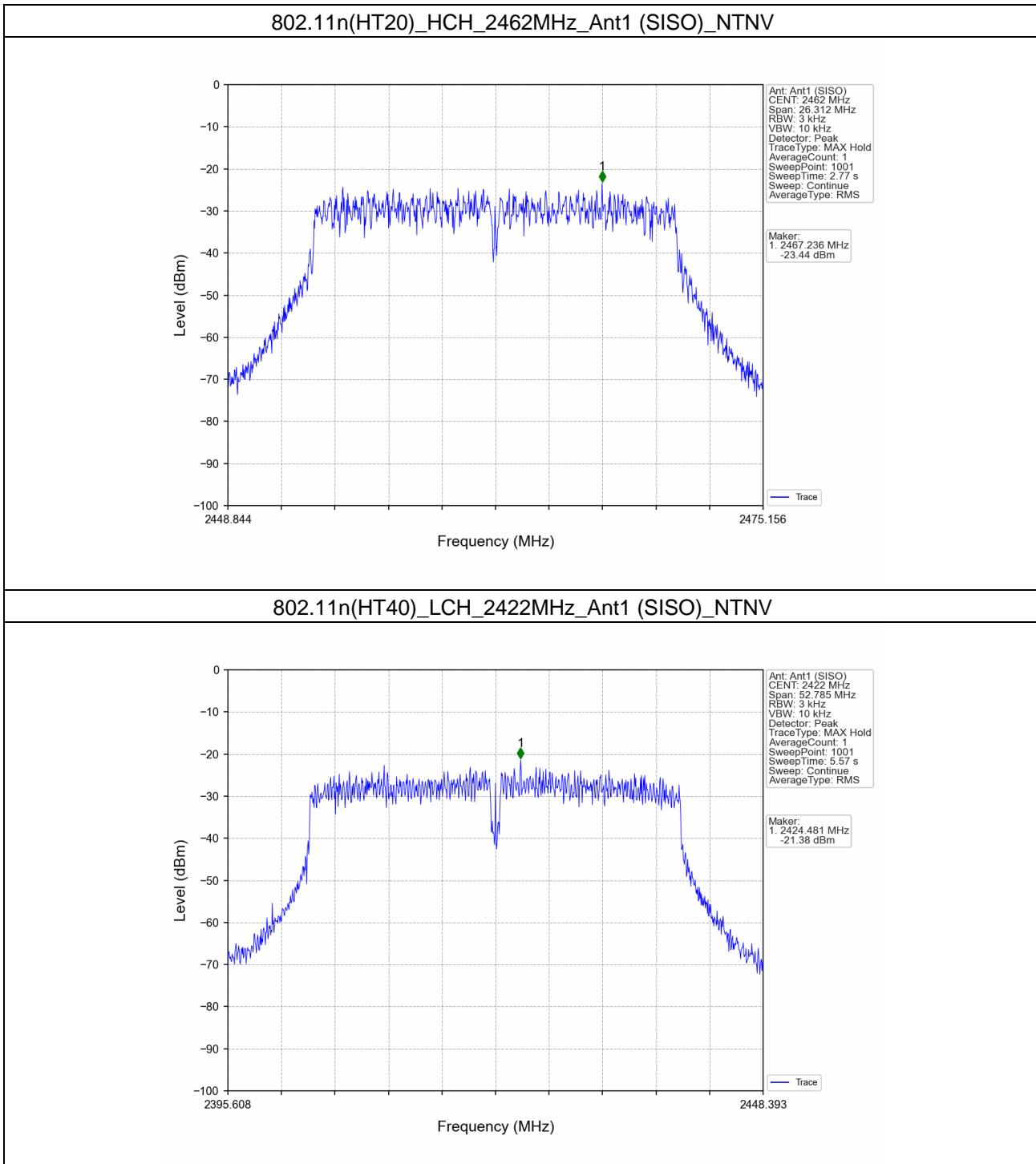




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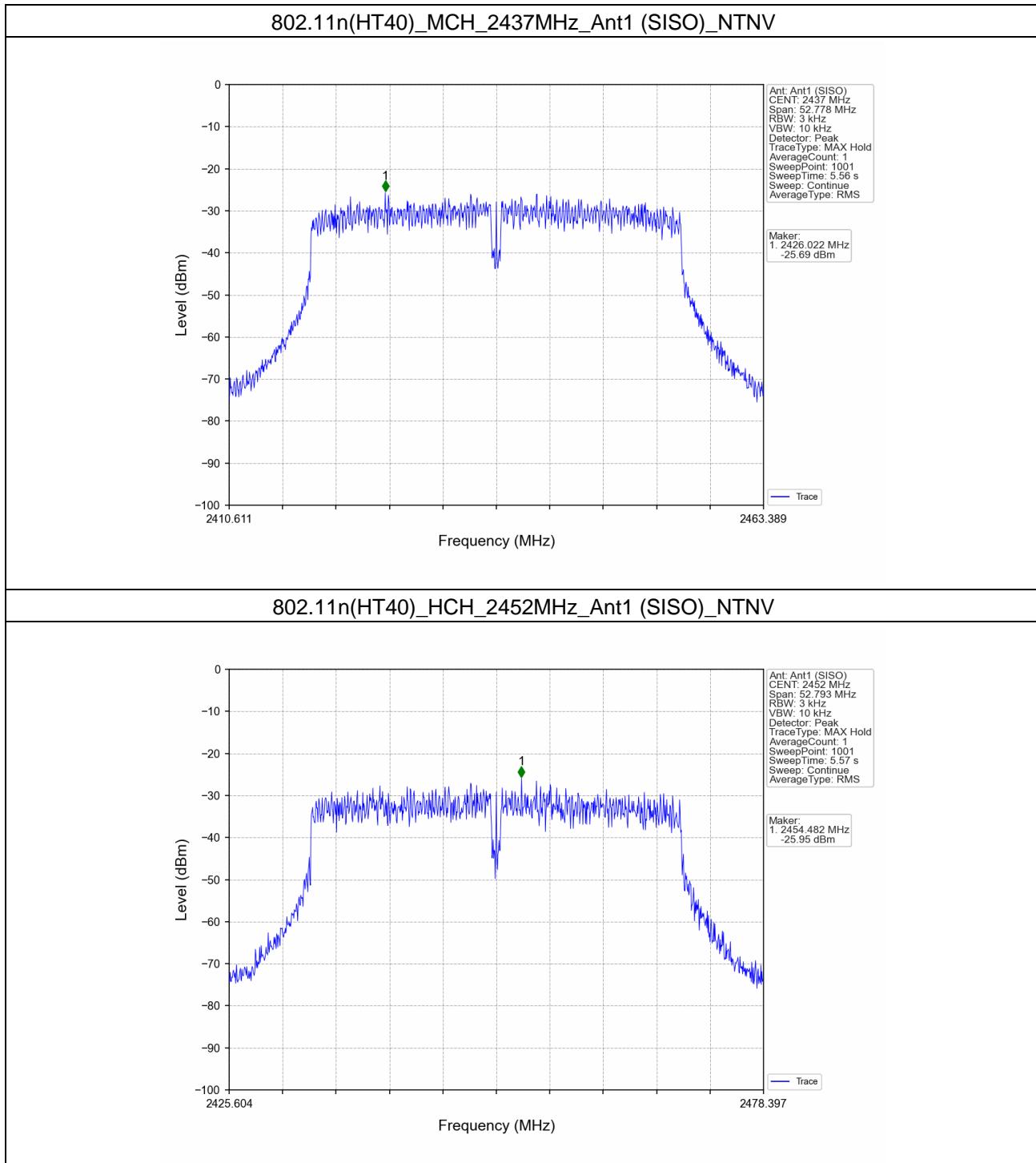
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5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
802.11b	SISO	2412	1	-0.58
		2437	1	-4.52
		2462	1	-6.22
802.11g	SISO	2412	1	-2.57
		2437	1	-6.53
		2462	1	-7.73
802.11n (HT20)	SISO	2412	1	-2.72
		2437	1	-6.68
		2462	1	-8.44
802.11n (HT40)	SISO	2422	1	-8.23
		2437	1	-10.69
		2452	1	-11.45

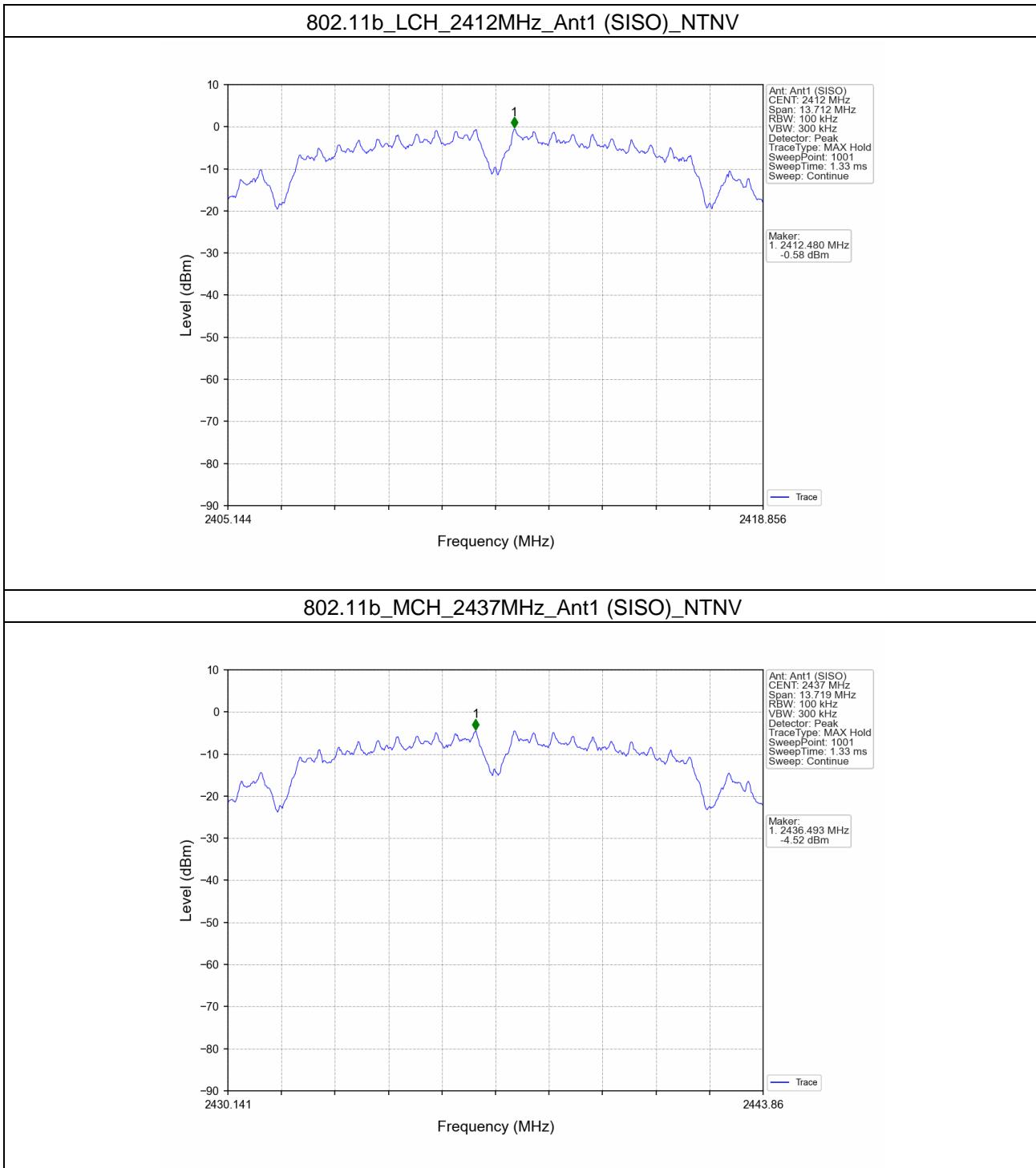
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.



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5.1.2 Test Graph



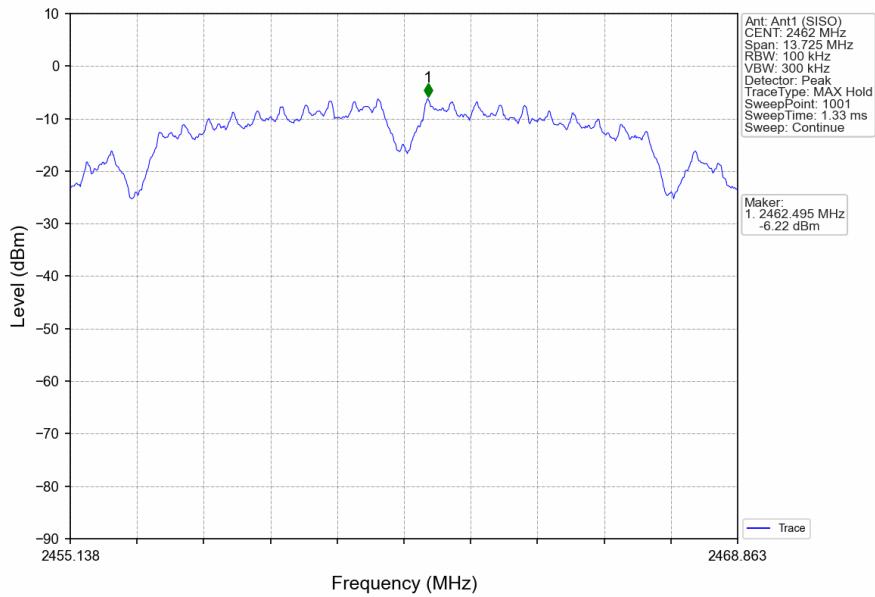
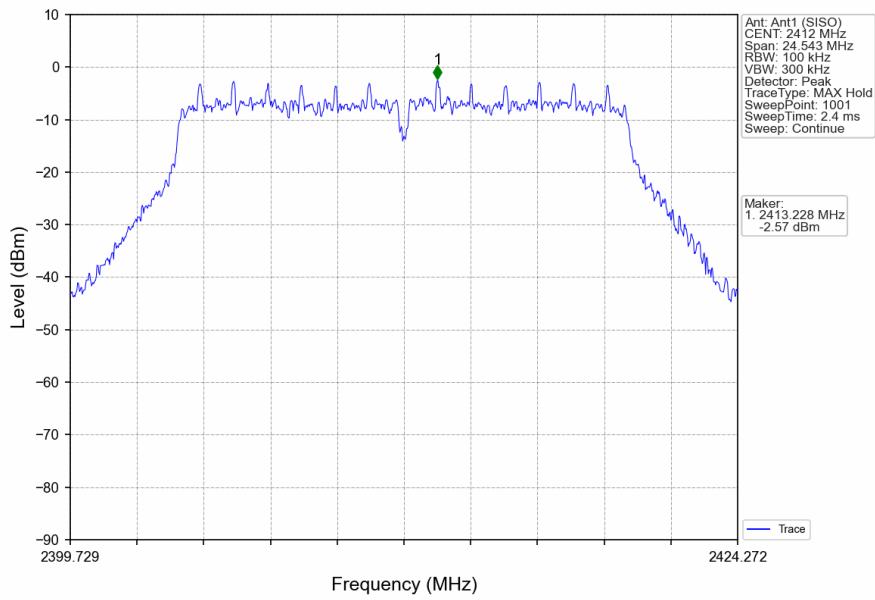
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802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV**802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV**

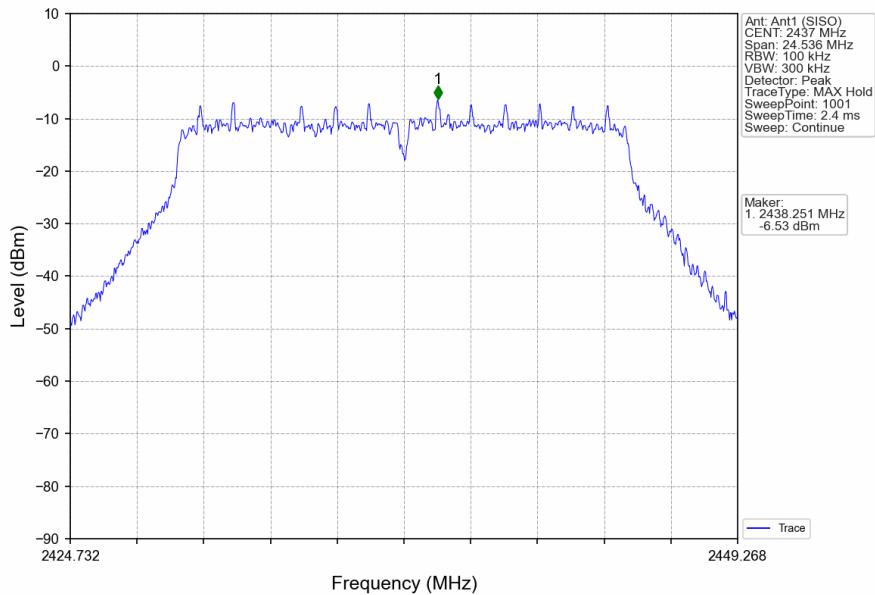
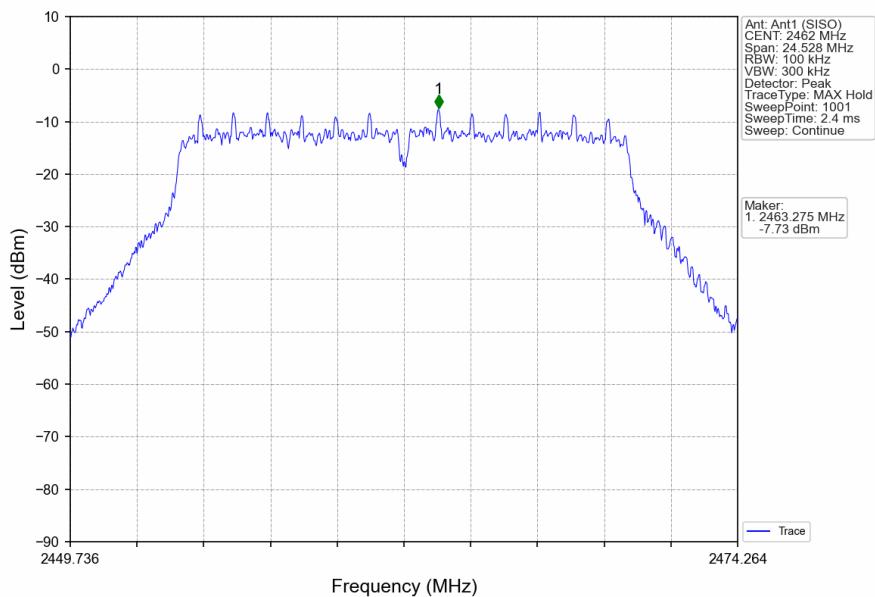
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802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV**802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV**

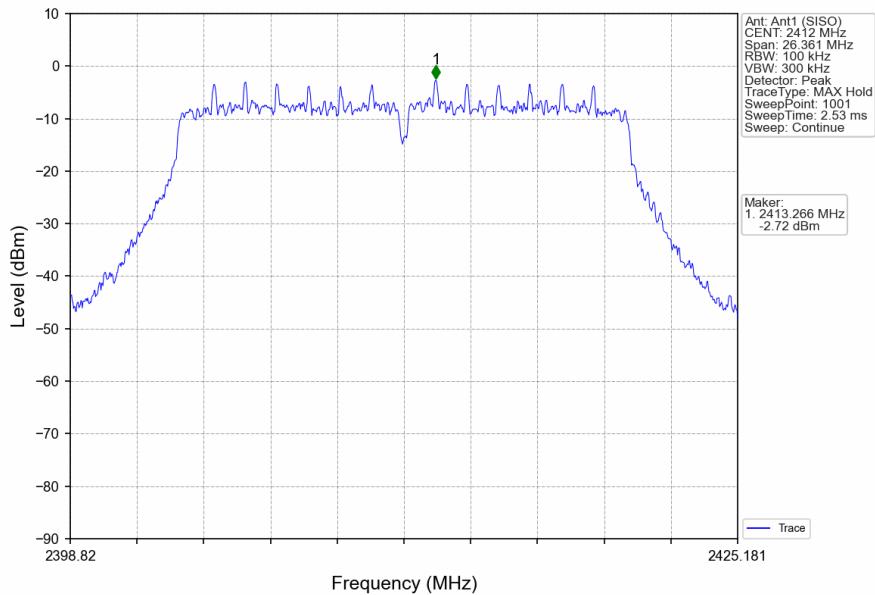
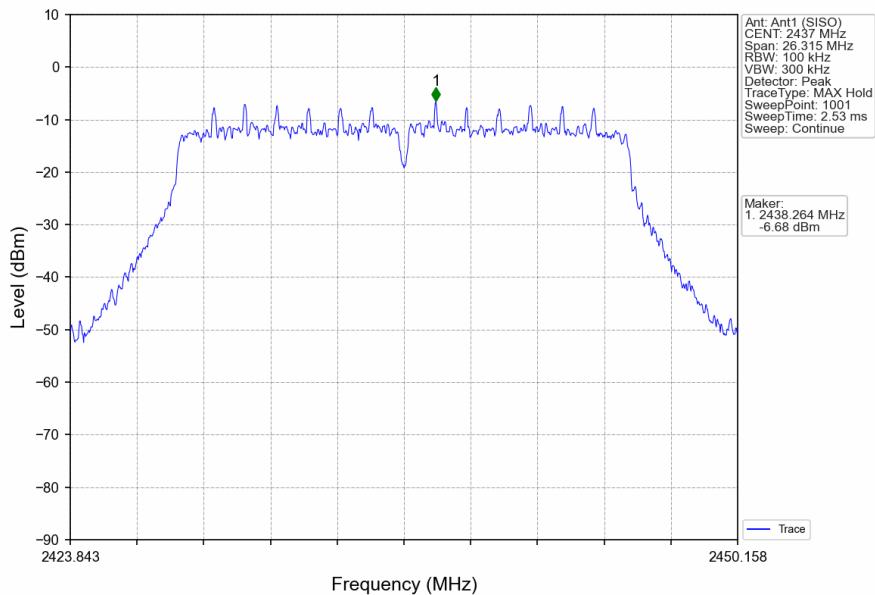
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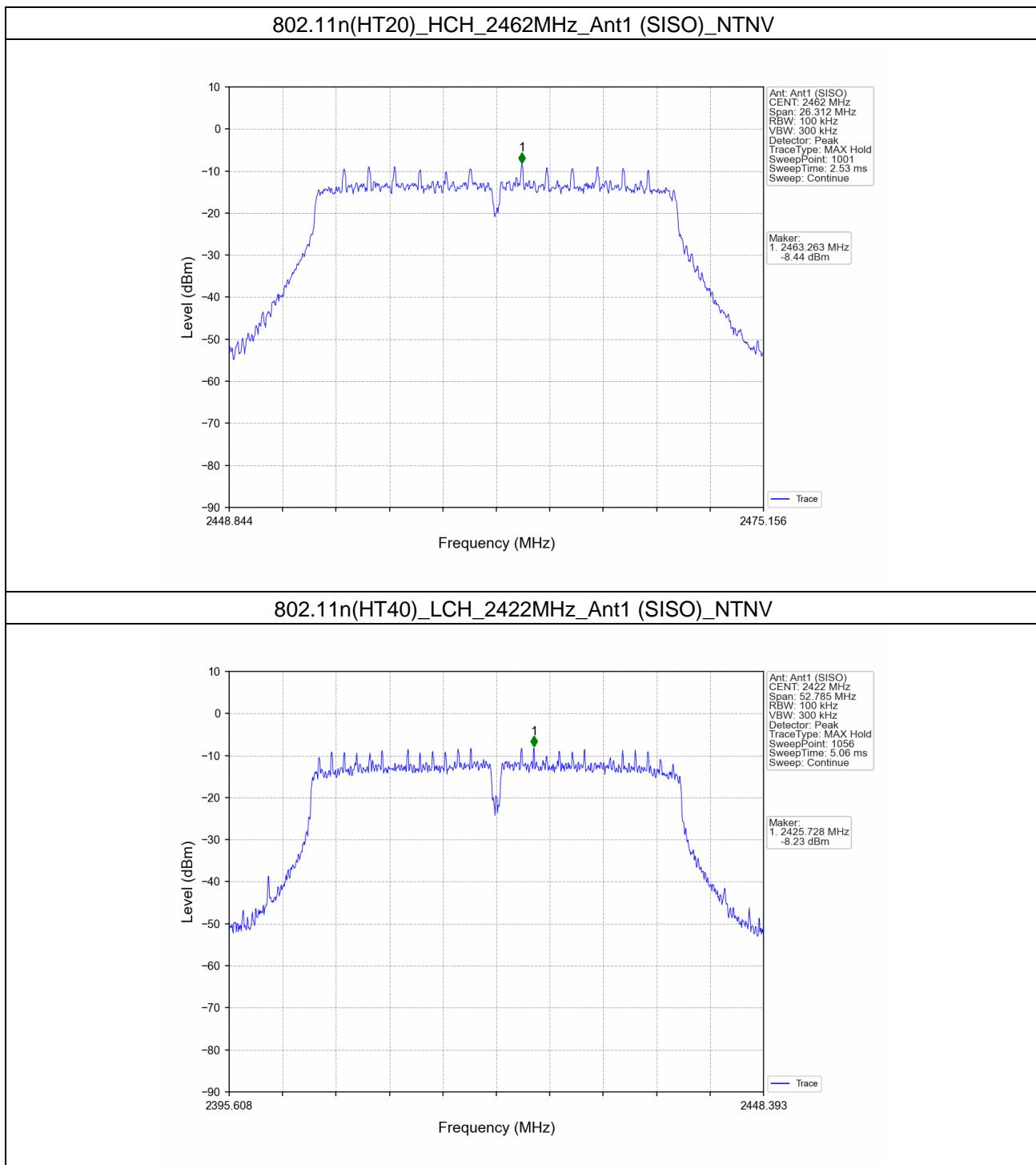
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV**802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV**

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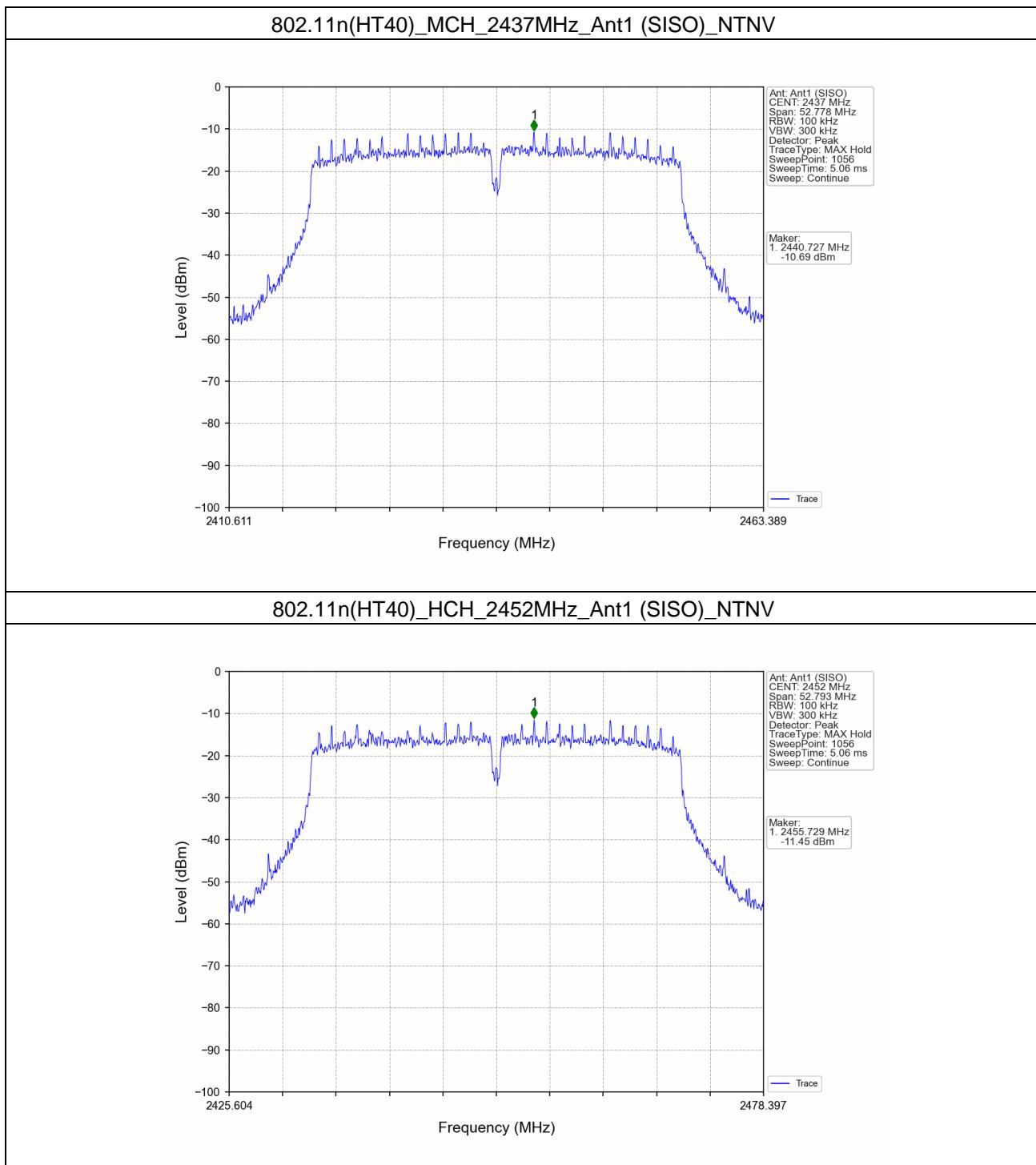


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5.2 CSE**5.2.1 Test Result**

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	-0.58	-20.58	Pass
		2437	1	-0.58	-20.58	Pass
		2462	1	-0.58	-20.58	Pass
802.11g	SISO	2412	1	-2.57	-22.57	Pass
		2437	1	-2.57	-22.57	Pass
		2462	1	-2.57	-22.57	Pass
802.11n (HT20)	SISO	2412	1	-2.72	-22.72	Pass
		2437	1	-2.72	-22.72	Pass
		2462	1	-2.72	-22.72	Pass
802.11n (HT40)	SISO	2422	1	-8.23	-28.23	Pass
		2437	1	-8.23	-28.23	Pass
		2452	1	-8.23	-28.23	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.



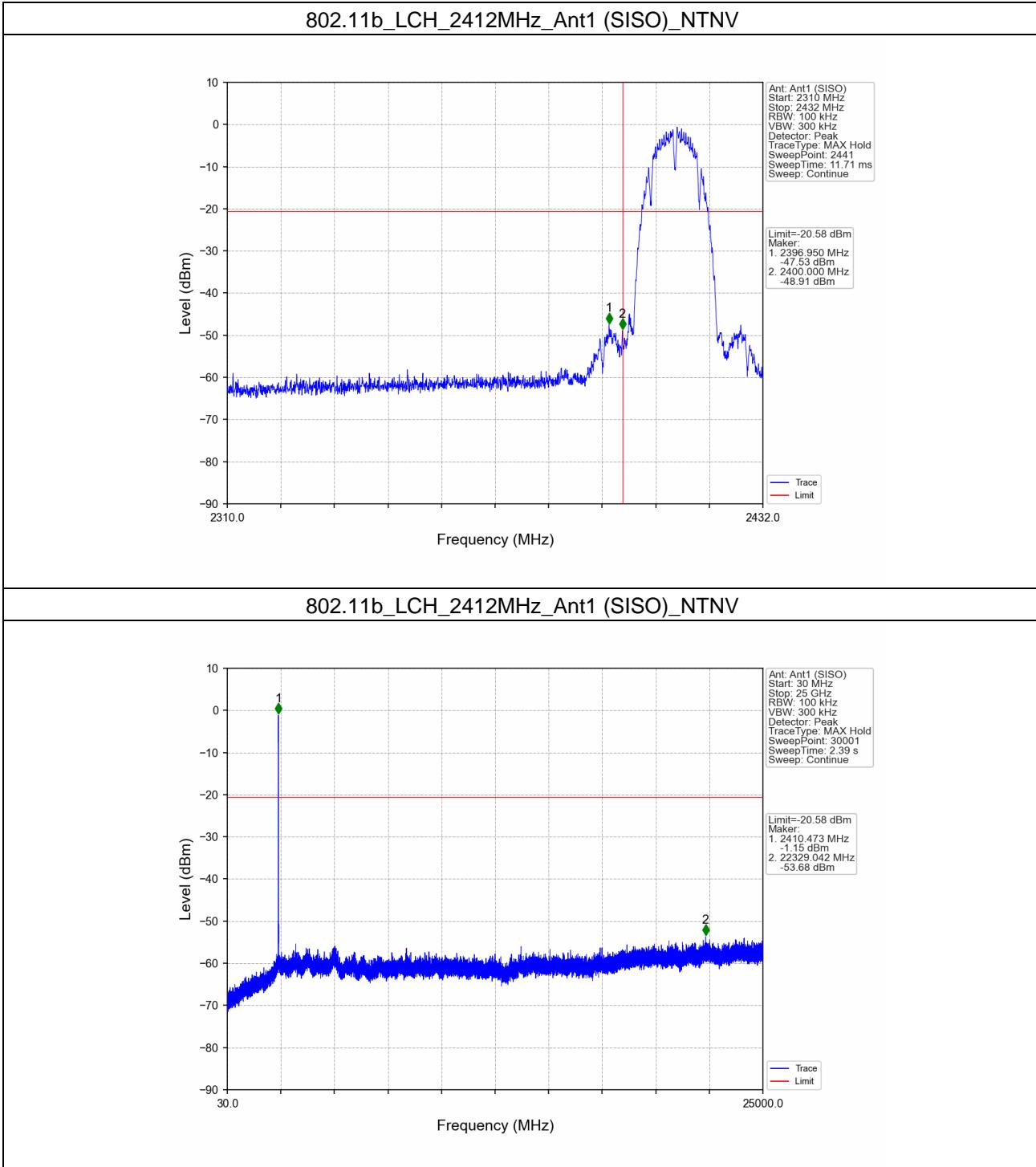
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5.2.2 Test Graph



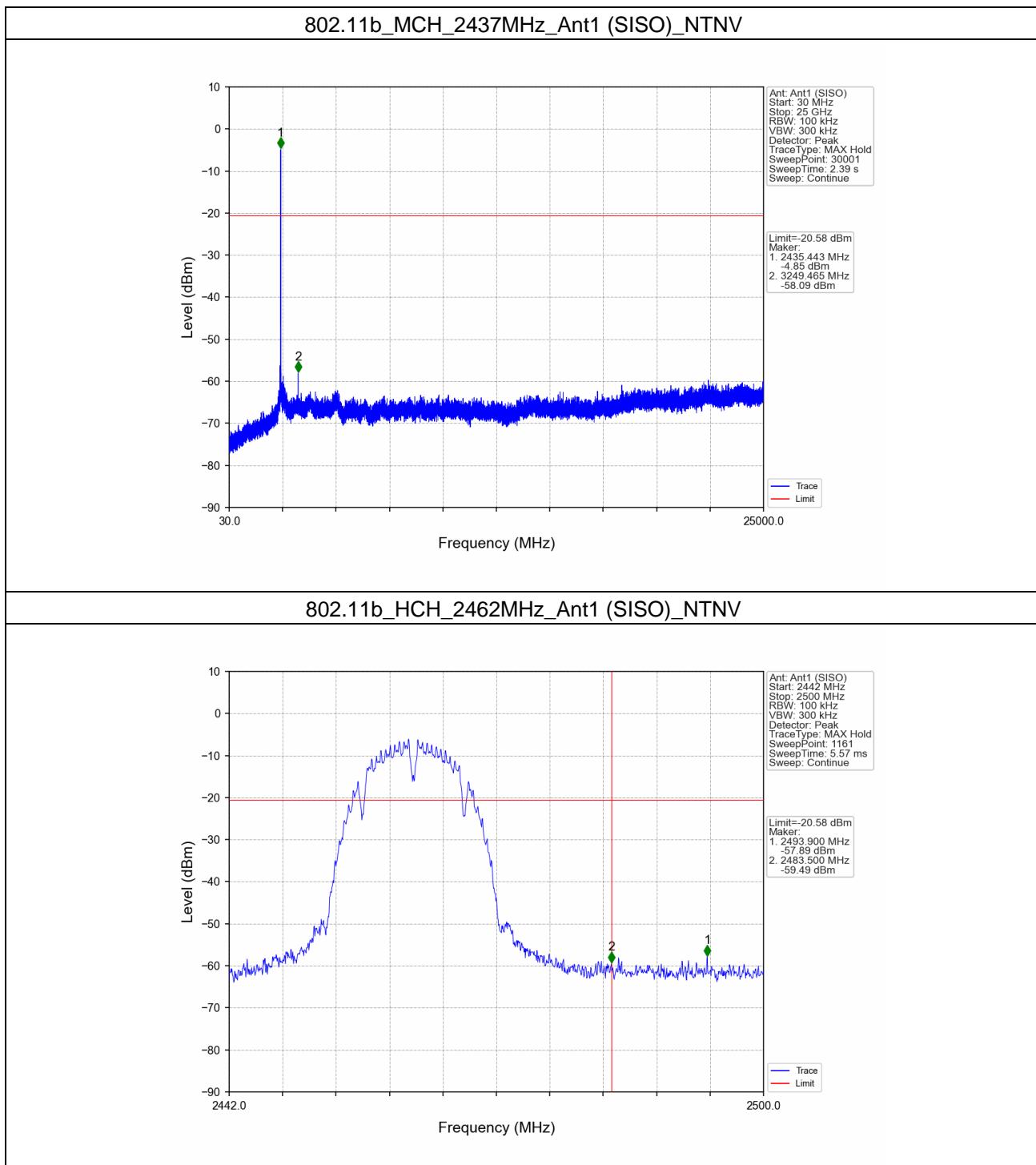
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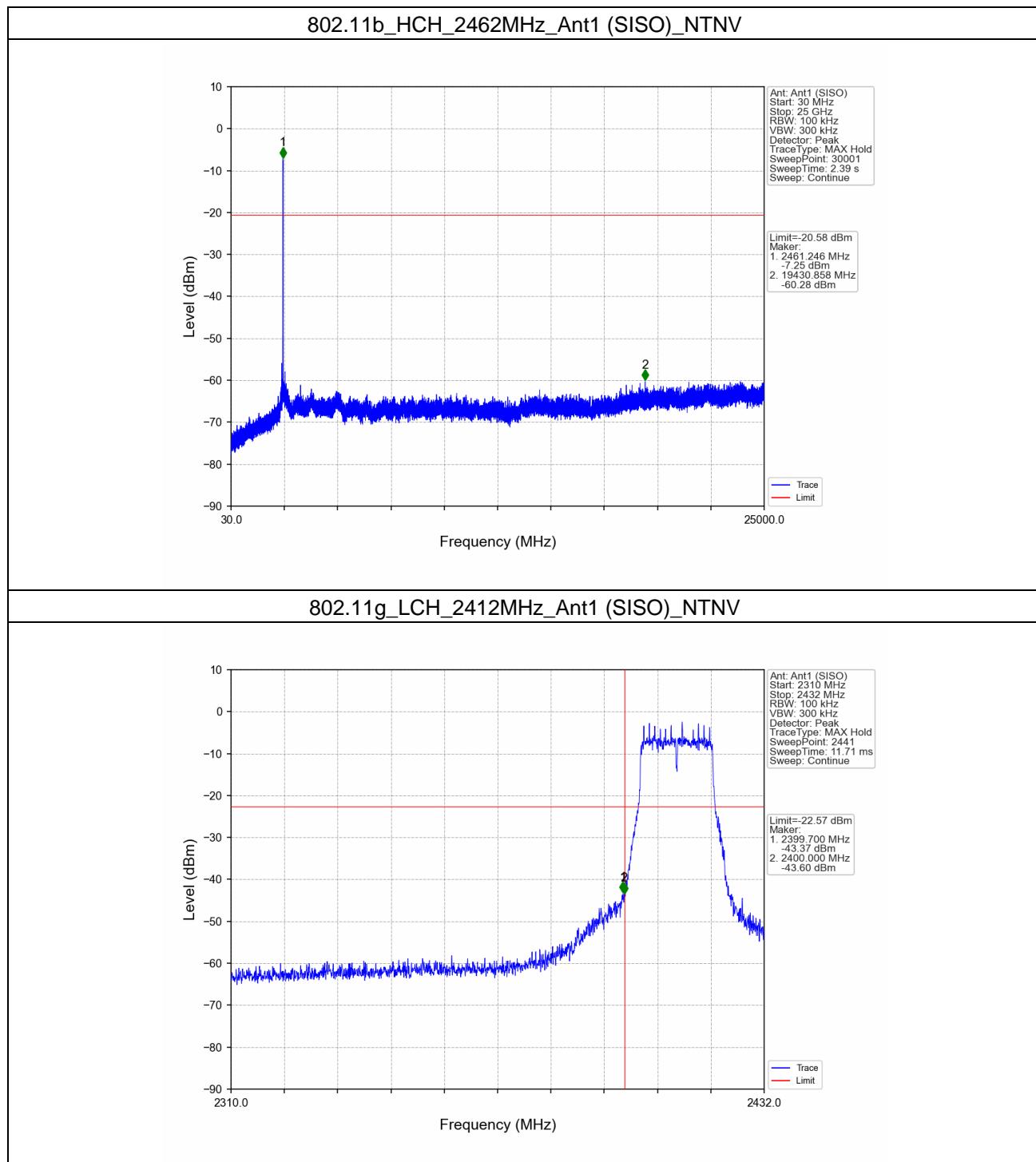
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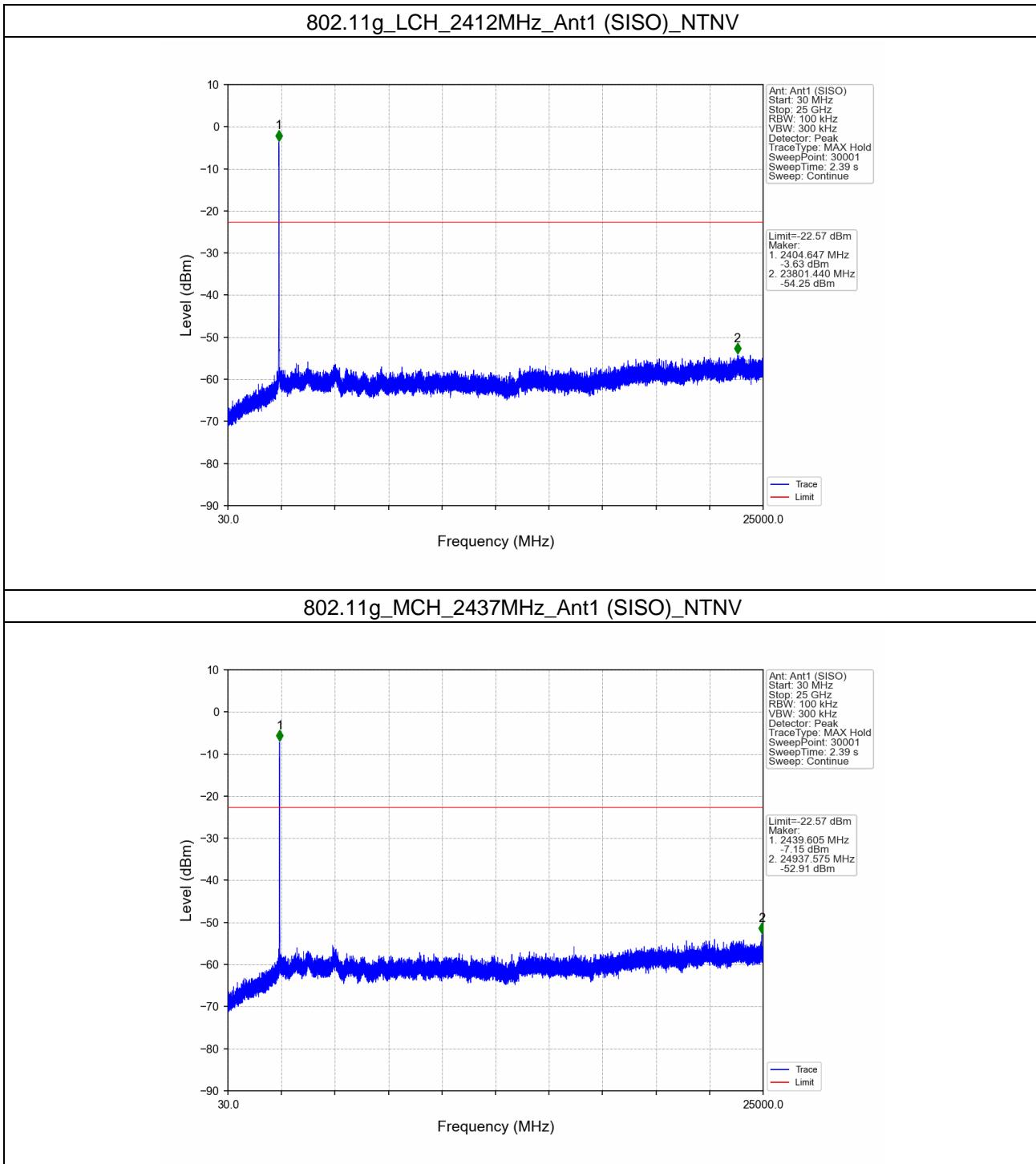


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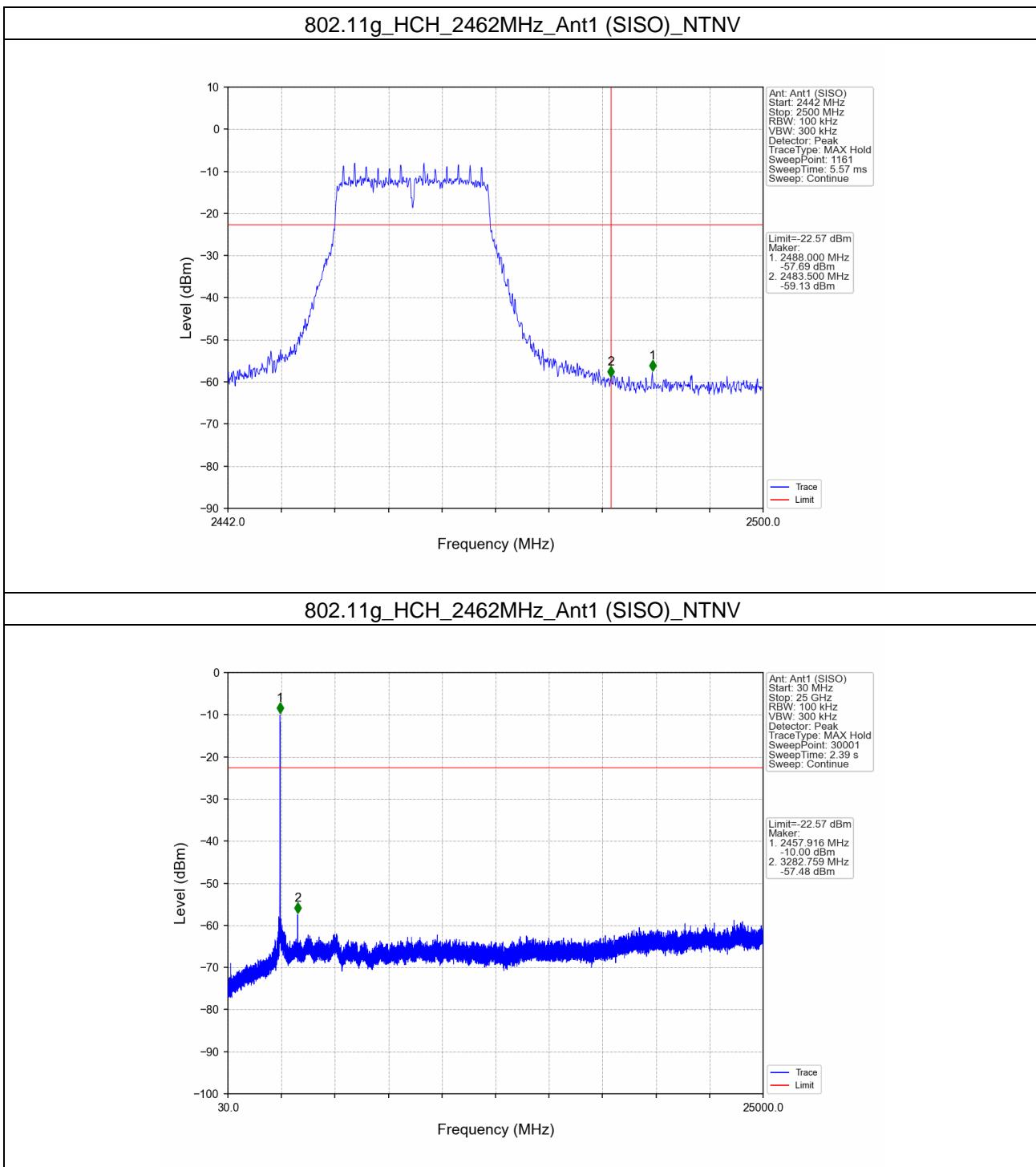


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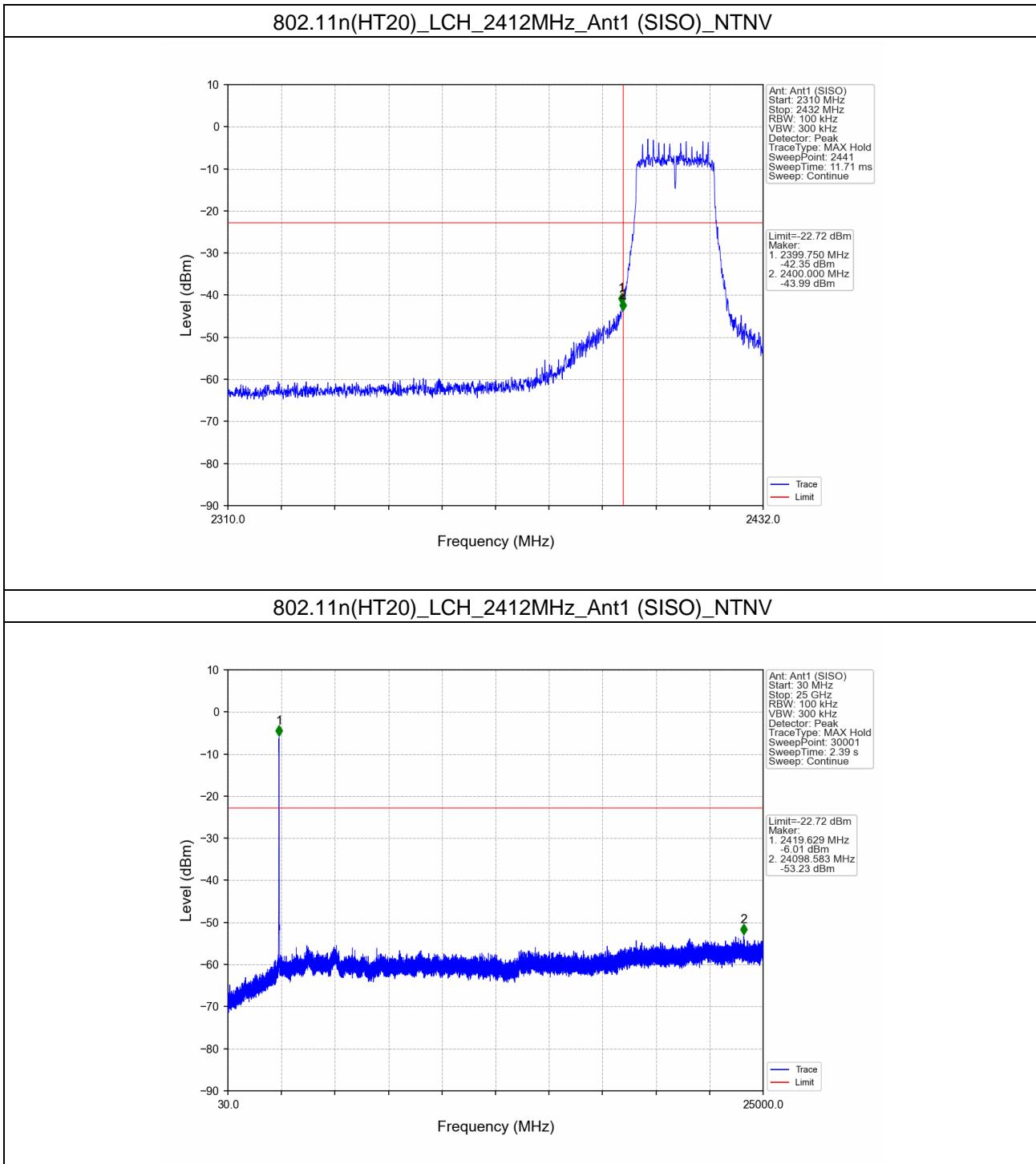
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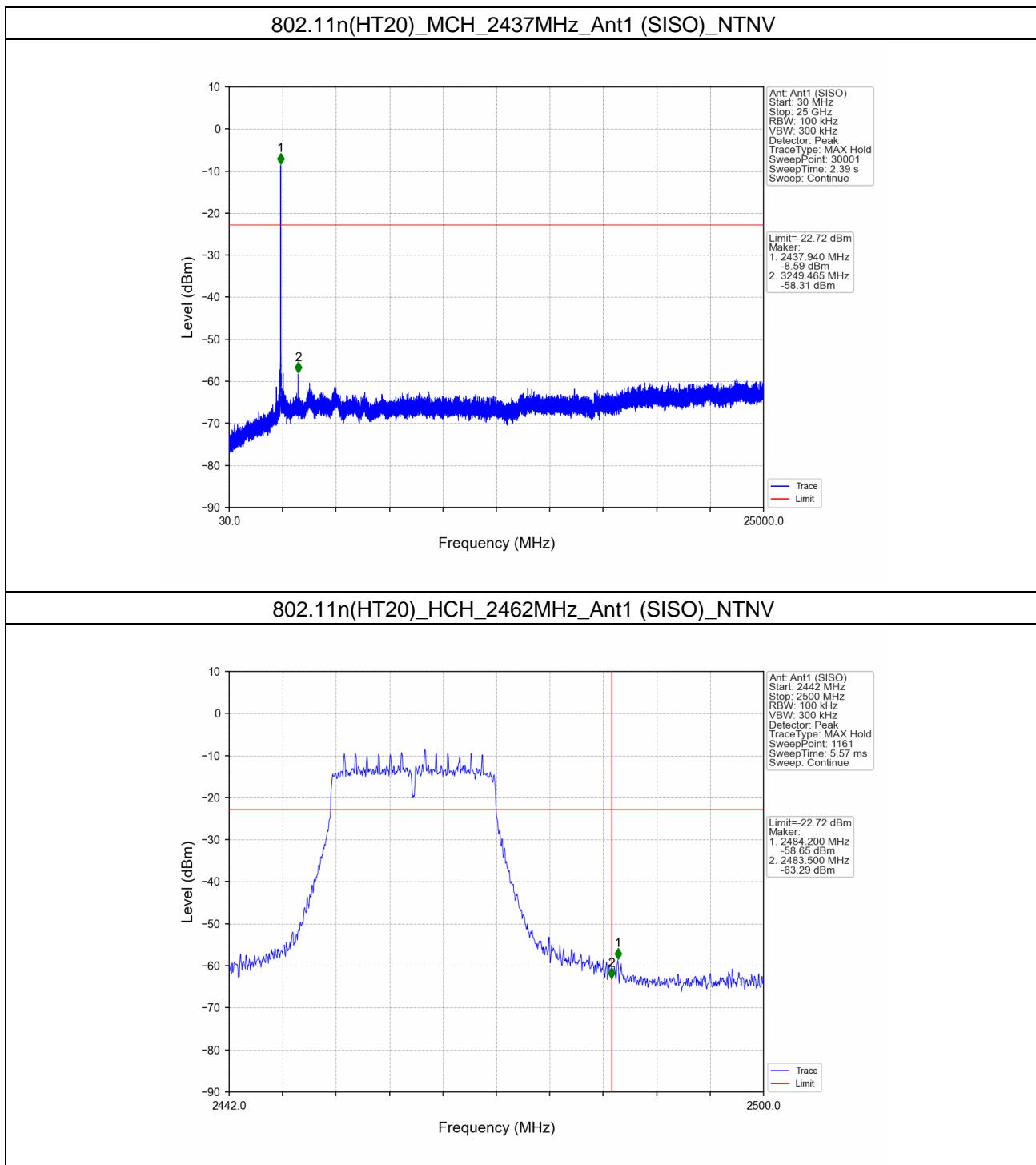


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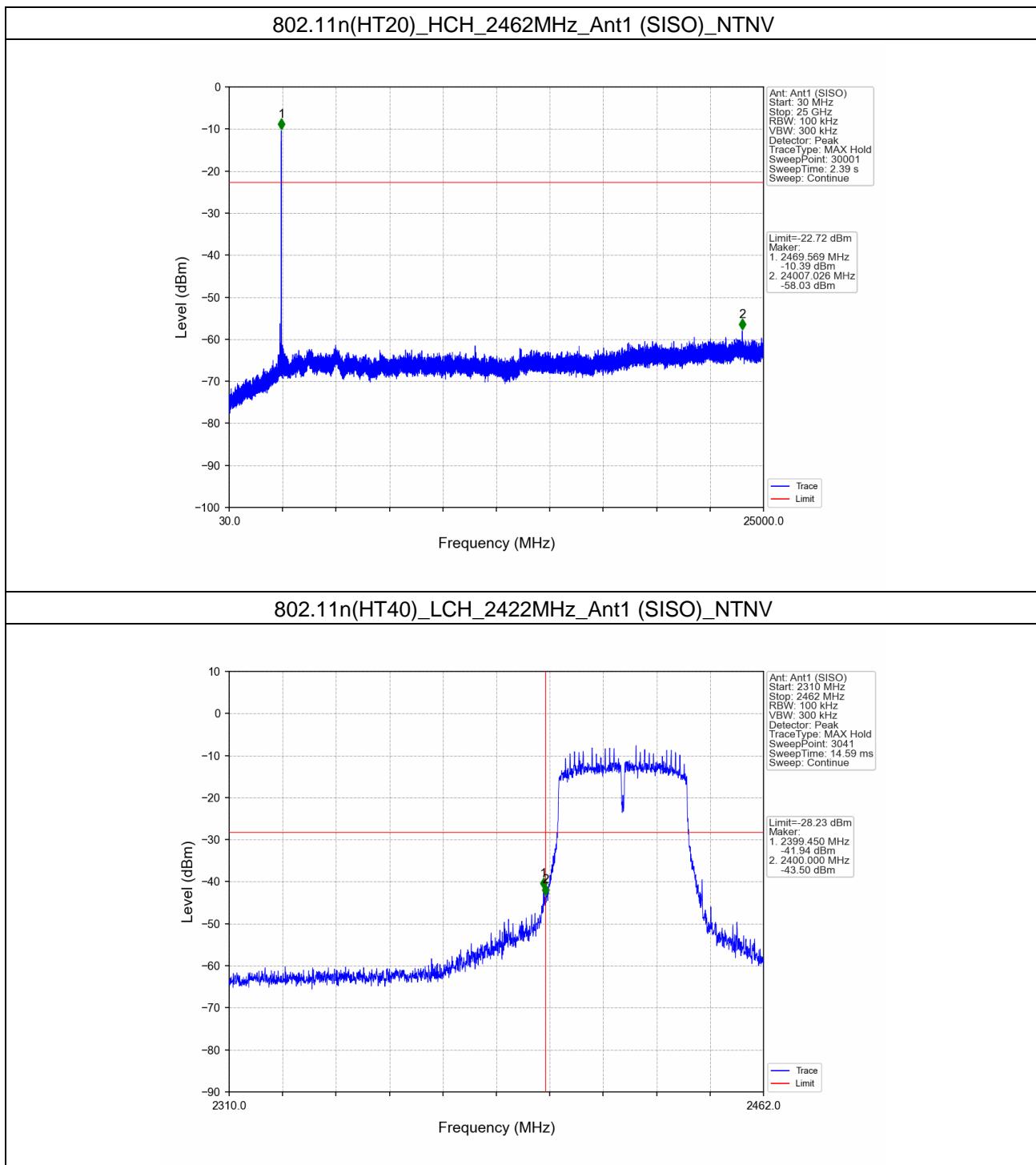


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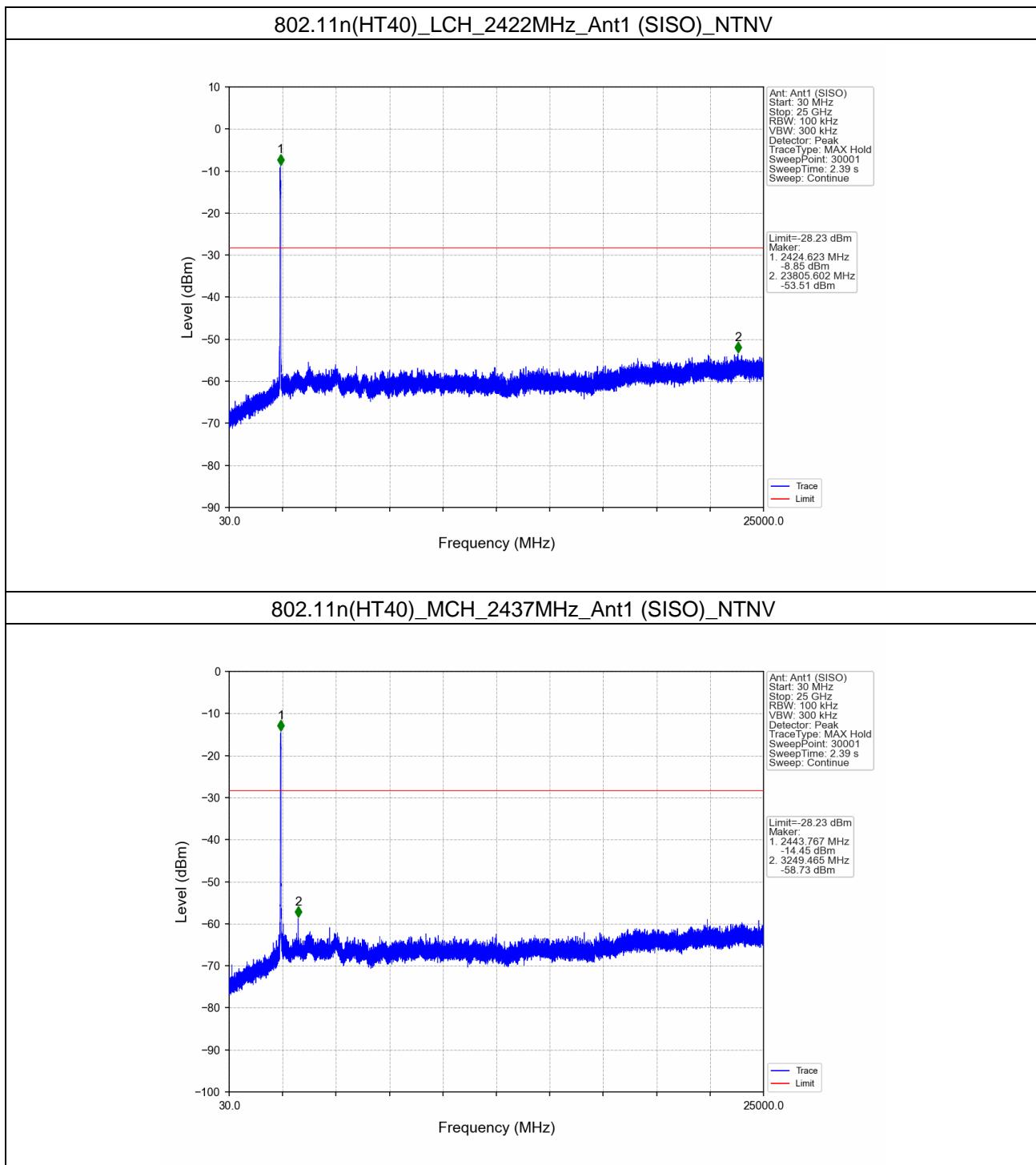


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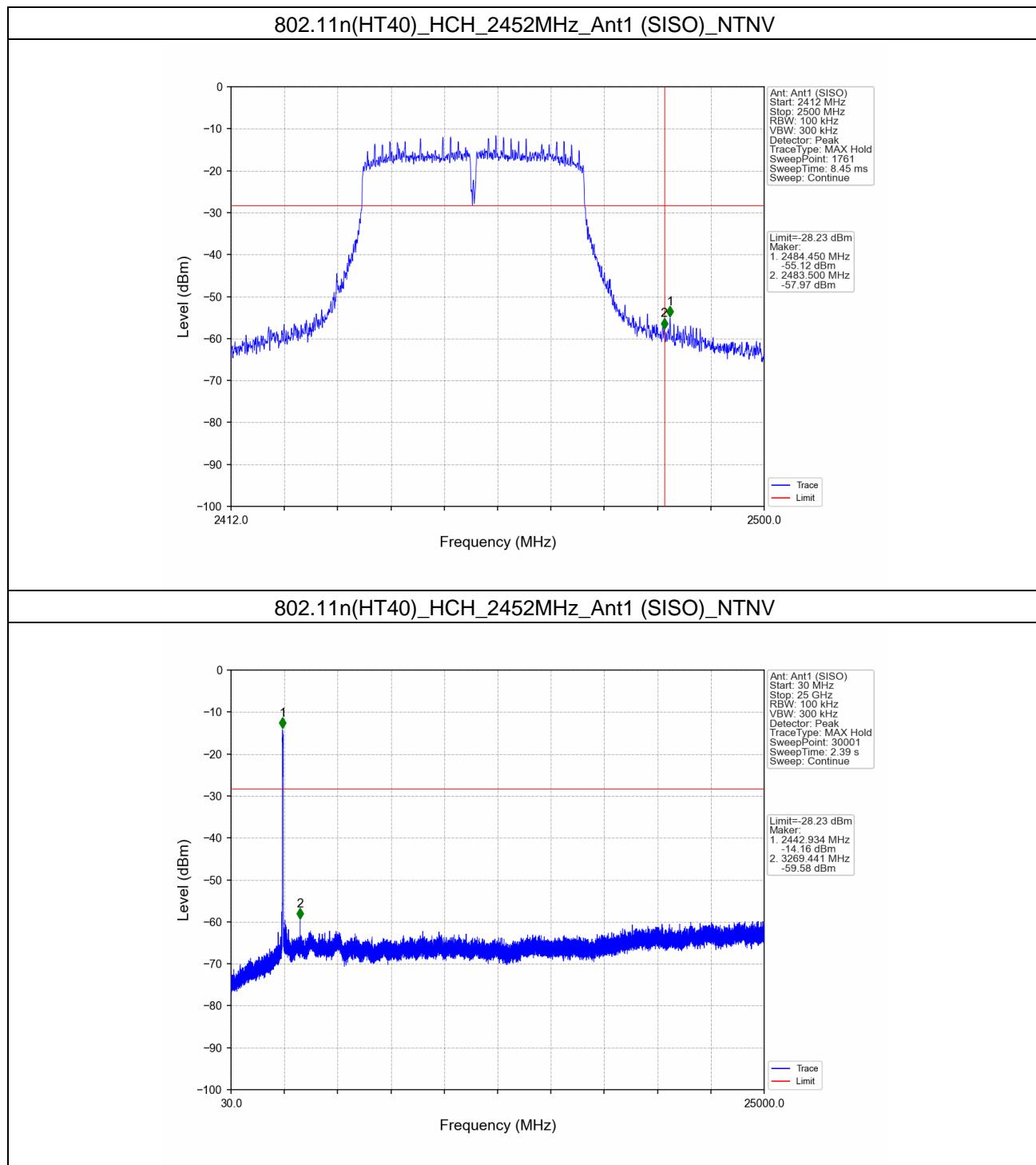
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