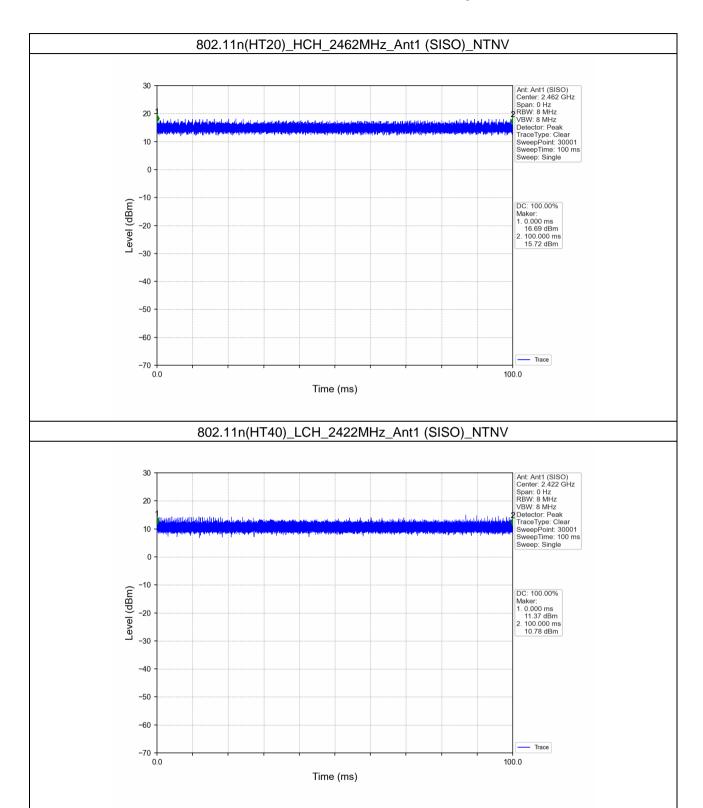


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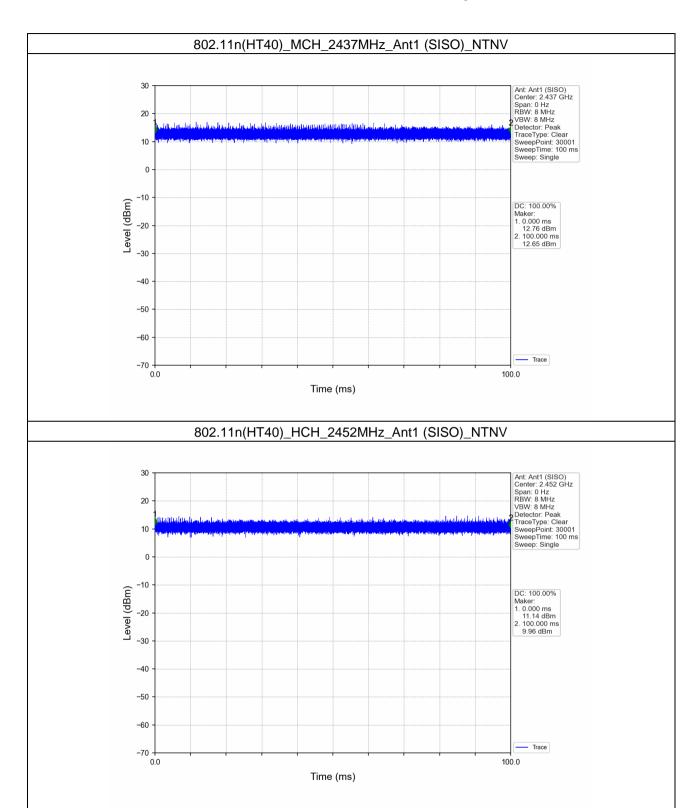


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2. Bandwidth

2.1 OBW

2.1.1 Test Result

Mode	TX	Frequency	Ant	99% Occupied Bandwidth (MHz)	Verdict
	Type	(MHz)		Result	verdict
		2412	1	13.203	Pass
802.11b	SISO	2437	1	13.199	Pass
		2462	1	13.200	Pass
	SISO	2412	1	16.843	Pass
802.11g		2437	1	16.828	Pass
		2462	1	16.838	Pass
802.11n (HT20)	SISO	2412	1	17.517	Pass
		2437	1	17.517	Pass
		2462	1	17.505	Pass
802.11n (HT40)		2422	1	34.838	Pass
	SISO	2437	1	34.815	Pass
		2452	1	34.865	Pass

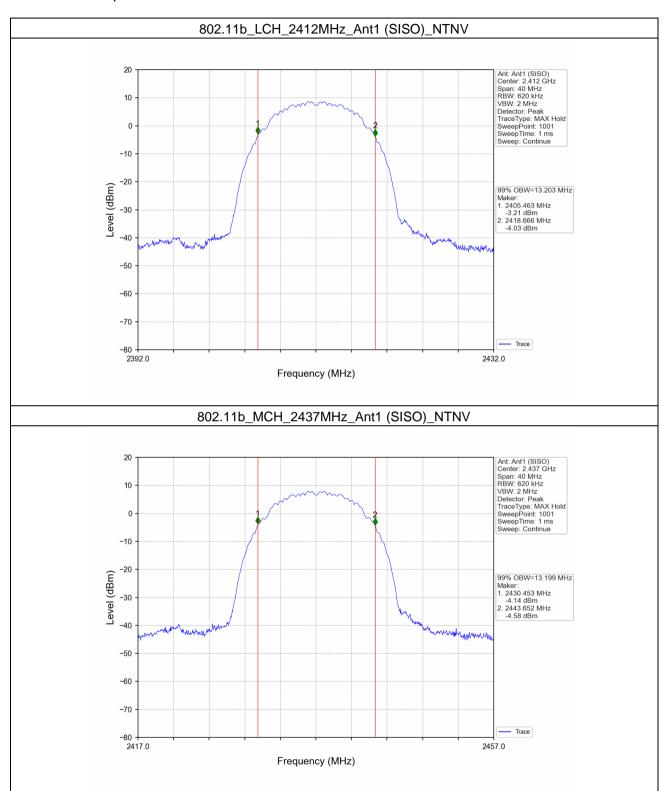




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2.1.2 Test Graph





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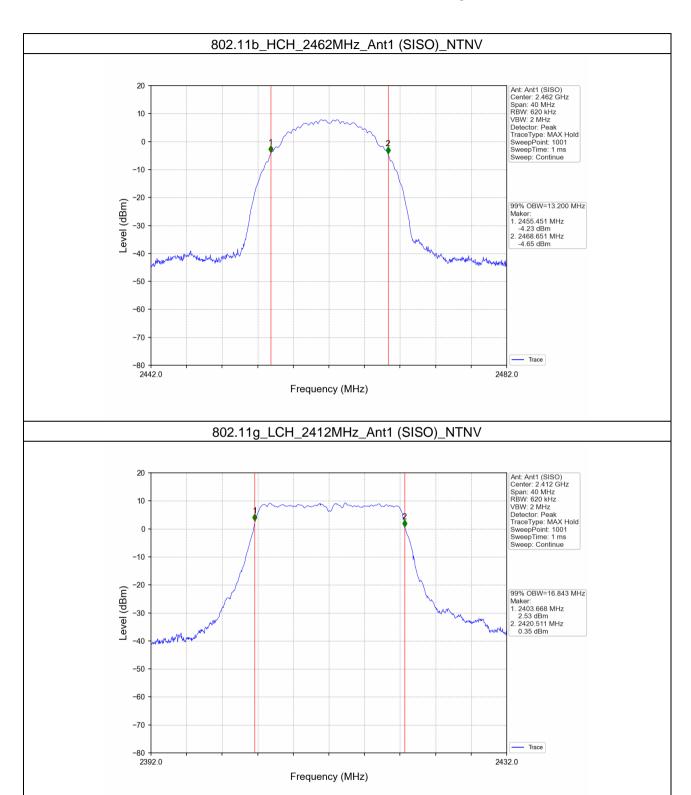
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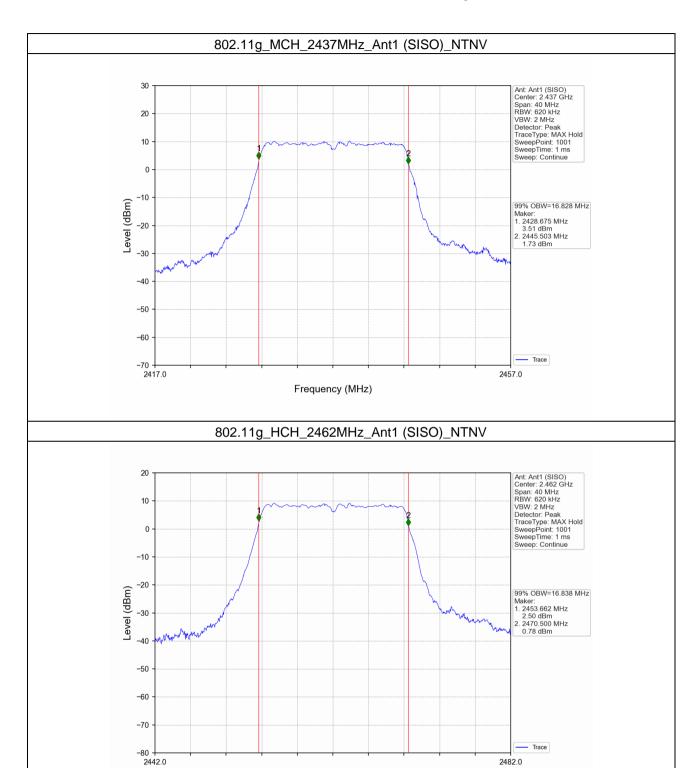


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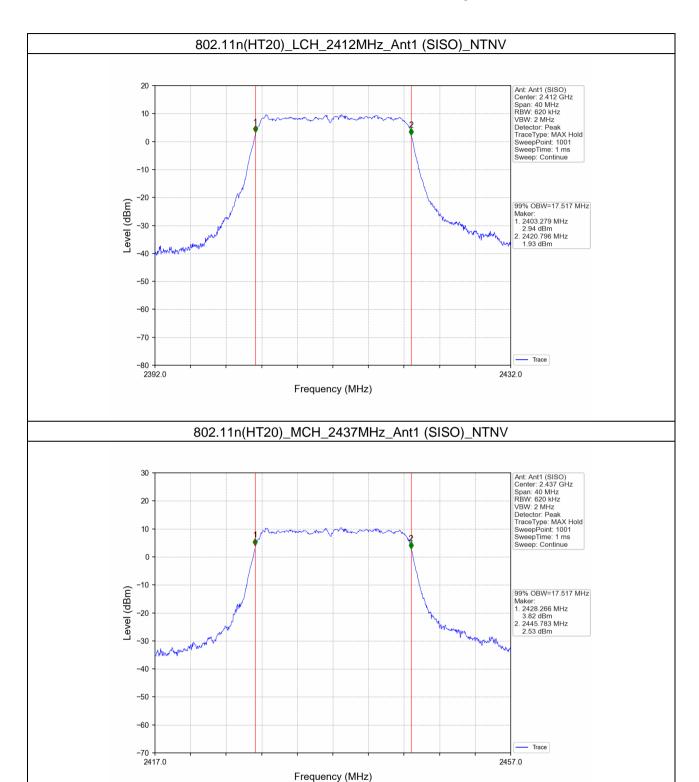
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Frequency (MHz)



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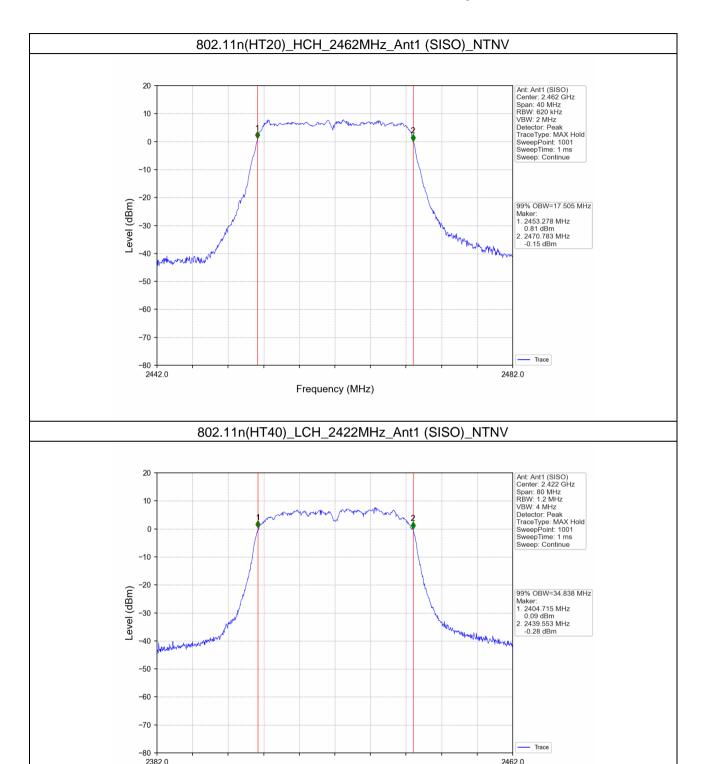


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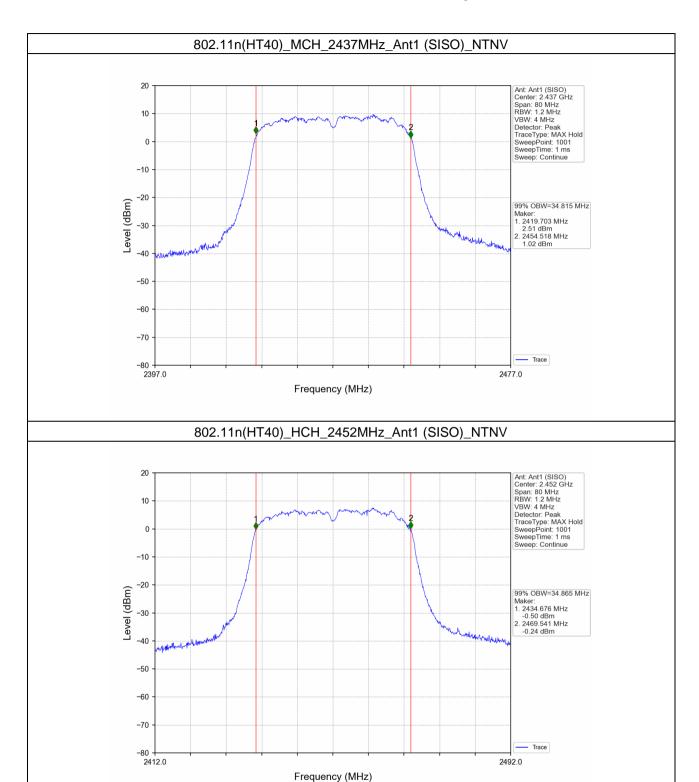
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Frequency (MHz)



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2.2 6dB BW

2.2.1 Test Result

Mode	TX Type	Frequency (MHz) Ant	Ant	6dB Bandwidth (MHz)		Verdict
			Result	Limit		
		2412	1	9.093	>=0.5	Pass
802.11b	SISO	2437	1	9.156	>=0.5	Pass
		2462	1	9.152	>=0.5	Pass
	SISO	2412	1	16.457	>=0.5	Pass
802.11g		2437	1	16.460	>=0.5	Pass
		2462	1	16.463	>=0.5	Pass
000.44		2412	1	17.372	>=0.5	Pass
802.11n (HT20)	SISO	2437	1	17.378	>=0.5	Pass
		2462	1	17.347	>=0.5	Pass
802.11n (HT40)		2422	1	33.364	>=0.5	Pass
	SISO	2437	1	33.324	>=0.5	Pass
		2452	1	33.241	>=0.5	Pass

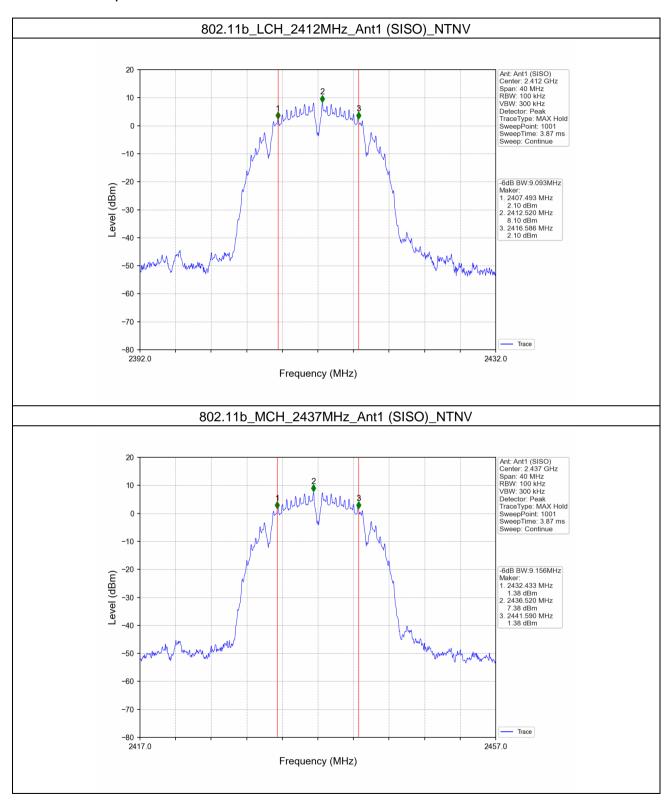




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2.2.2 Test Graph





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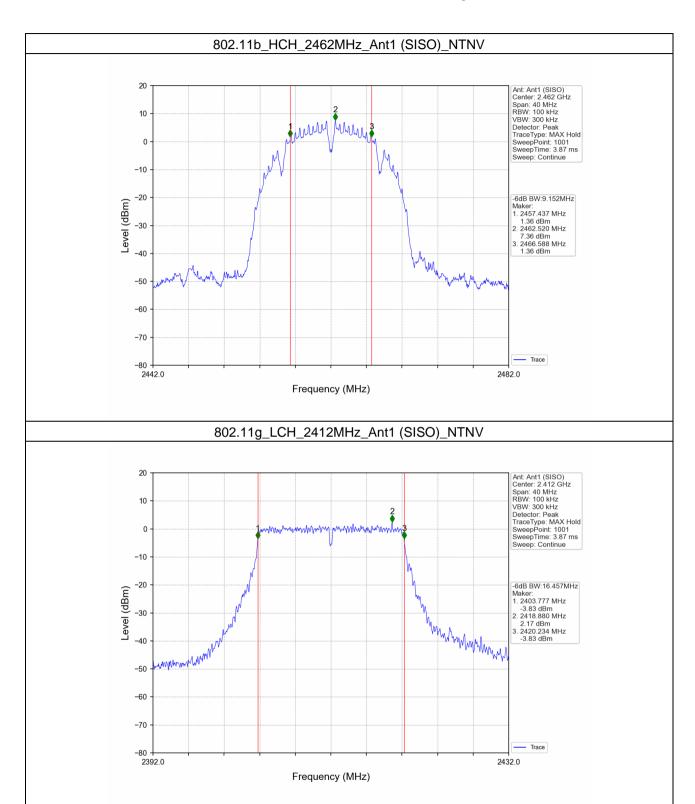
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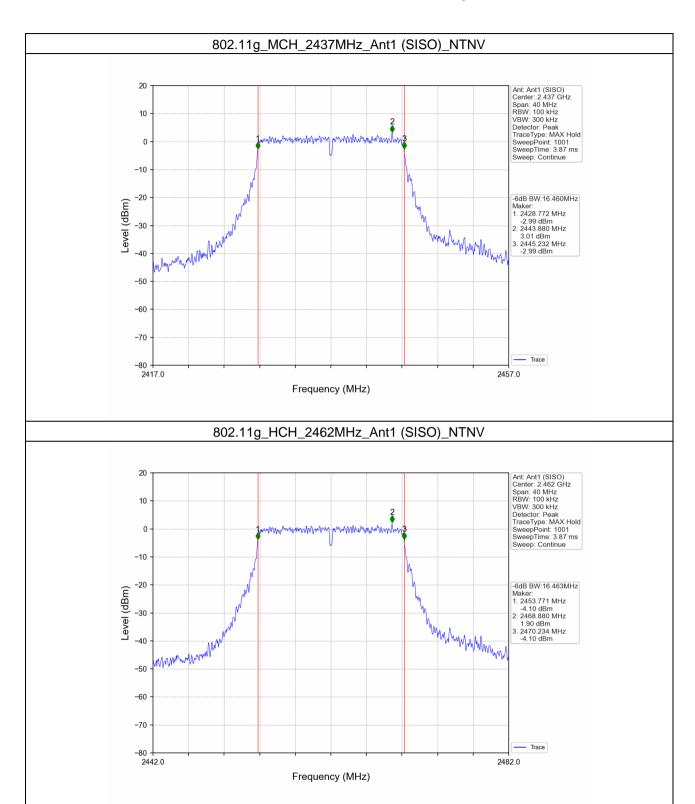
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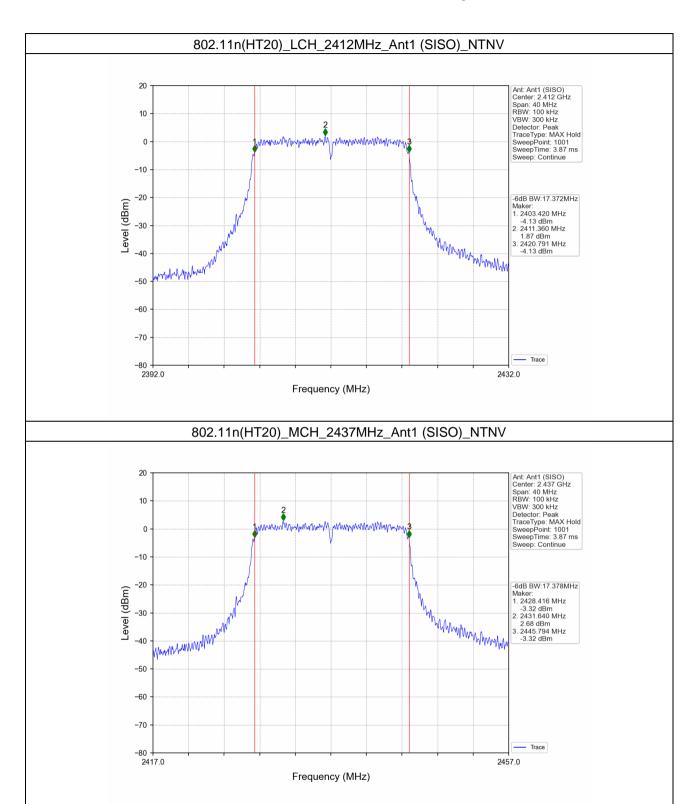


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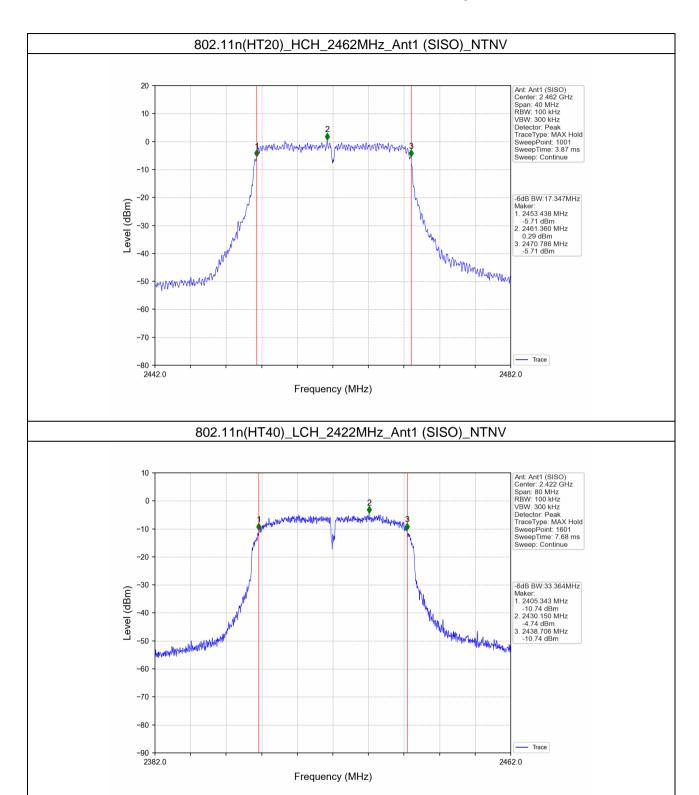


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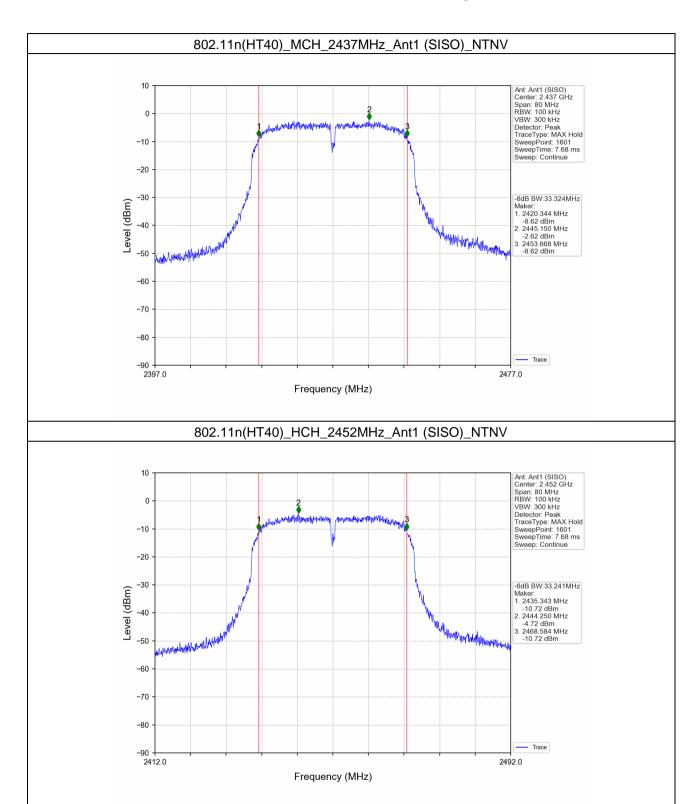


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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX	Frequency (MHz)	Maximum Peak Conduc	Manaliat	
	Type		Ant1	Limit	Verdict
		2412	18.99	<=30	Pass
802.11b	SISO	2437	18.42	<=30	Pass
		2462	18.16	<=30	Pass
802.11g		2412	22.34	<=30	Pass
	SISO	2437	22.87	<=30	Pass
		2462	22.16	<=30	Pass
802.11n (HT20)		2412	22.39	<=30	Pass
	SISO	2437	23.41	<=30	Pass
		2462	20.86	<=30	Pass
802.11n (HT40)		2422	19.35	<=30	Pass
	SISO	2437	21.18	<=30	Pass
		2452	19.04	<=30	Pass

4. Maximum Power Spectral Density

4.1 PSD

4.1.1 Test Result

Mode	TX Type	Frequency	Maximum PS	Verdict	
		(MHz)	Ant1	Limit	verdict
	SISO	2412	-8.09	<=8	Pass
802.11b		2437	-8.53	<=8	Pass
		2462	-8.98	<=8	Pass
	SISO	2412	-12.89	<=8	Pass
802.11g		2437	-11.96	<=8	Pass
		2462	-13.06	<=8	Pass
802.11n (HT20)	SISO	2412	-12.89	<=8	Pass
		2437	-12.04	<=8	Pass
		2462	-14.61	<=8	Pass
802.11n (HT40)	SISO	2422	-16.96	<=8	Pass
		2437	-16.54	<=8	Pass
		2452	-18.80	<=8	Pass



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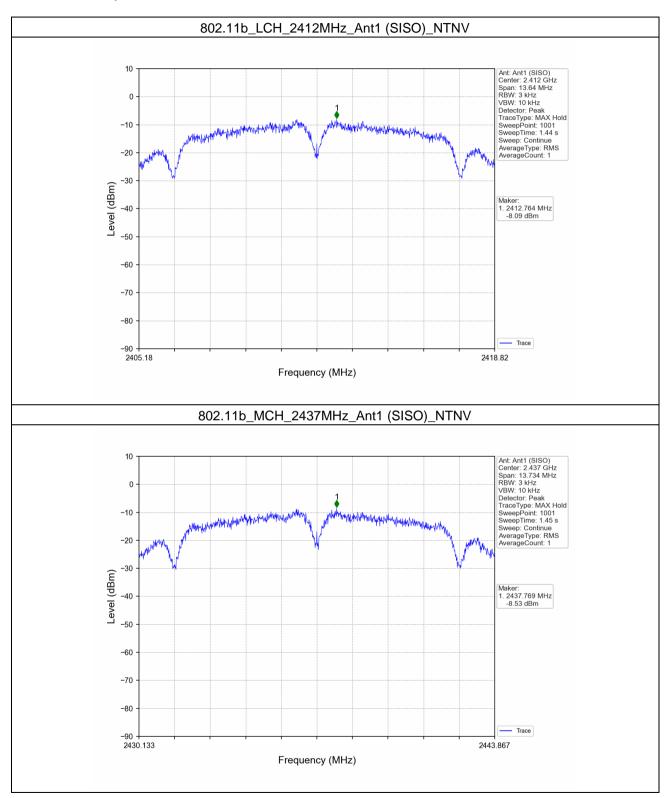
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4.1.2 Test Graph





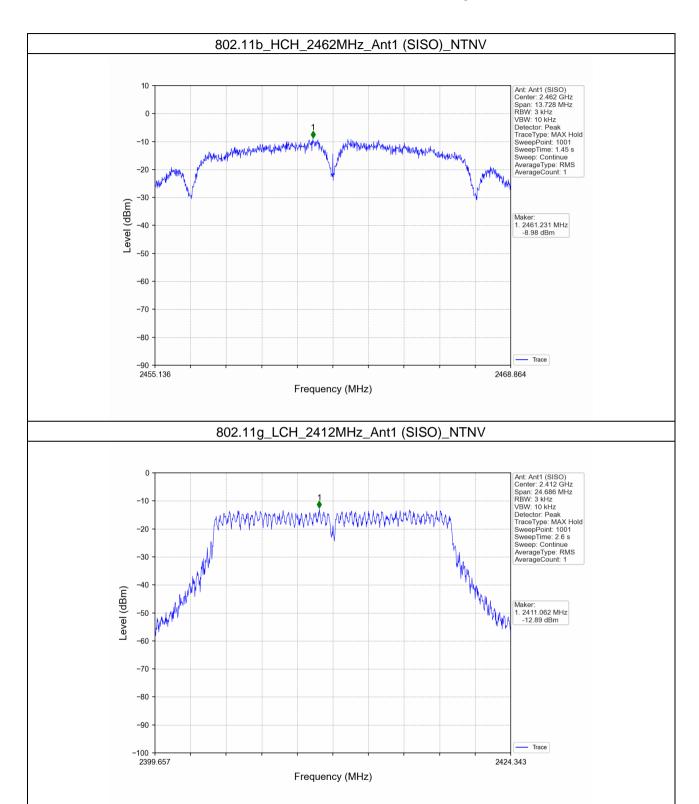
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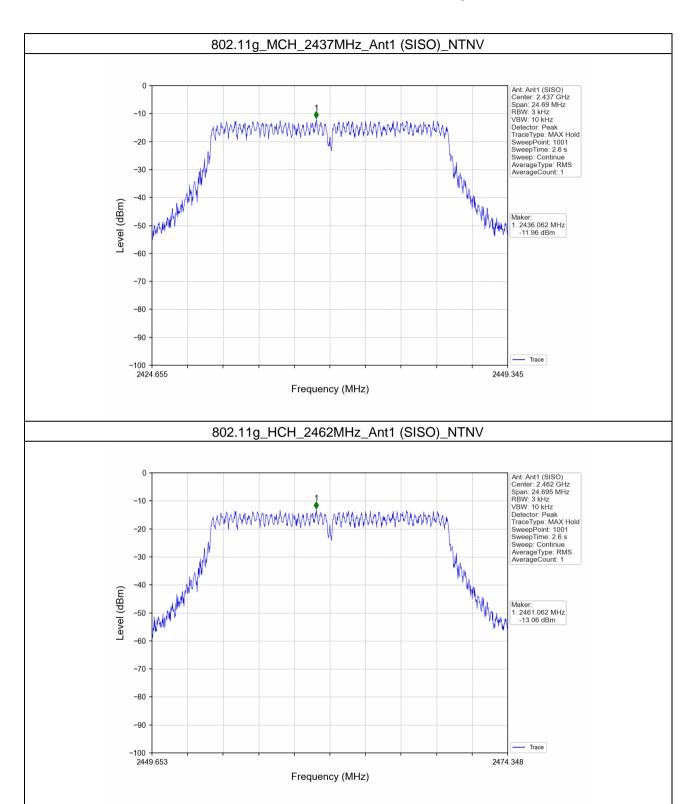
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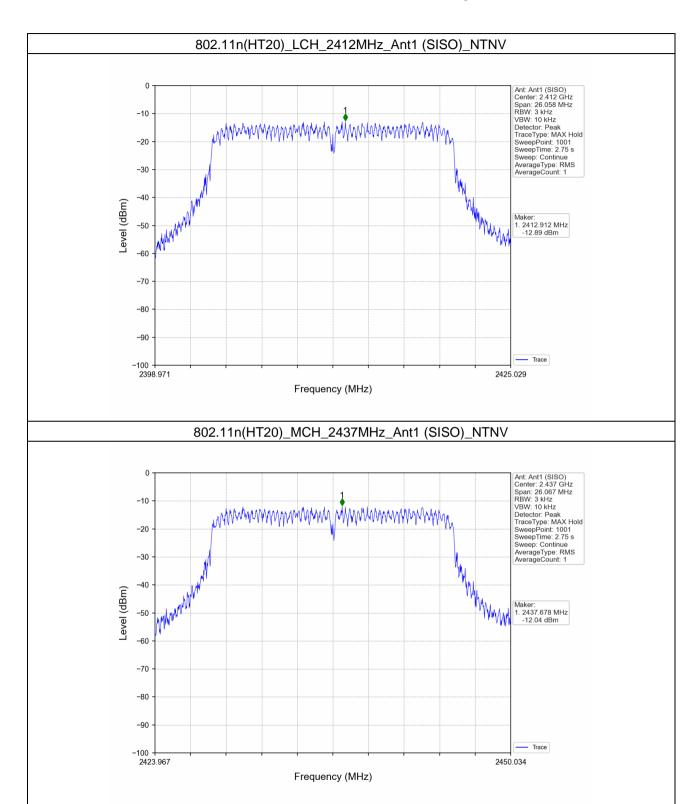
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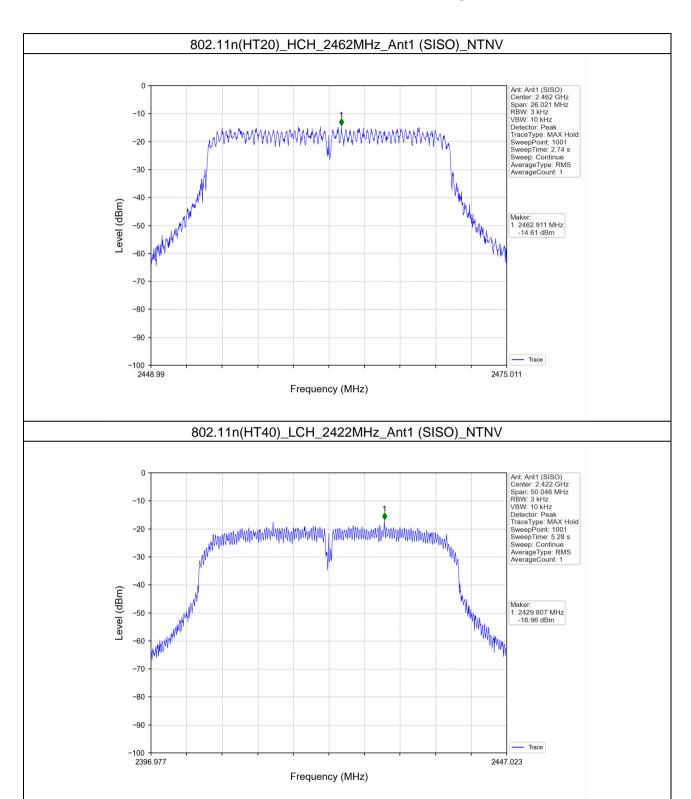
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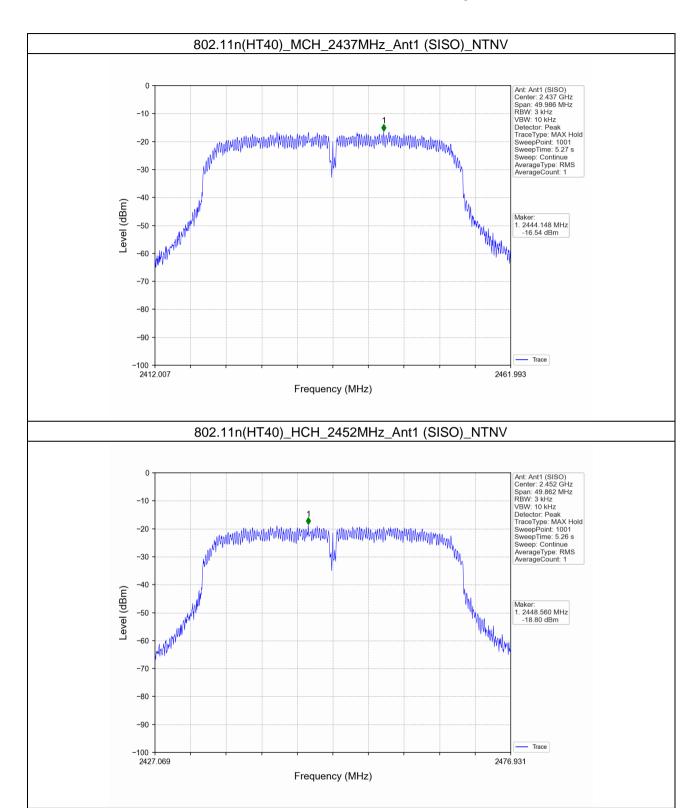
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5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)
		2412	1	8.00
802.11b	SISO	2437	1	7.34
		2462	1	7.28
		2412	1	1.98
802.11g	SISO	2437	1	2.89
		2462	1	1.83
	SISO	2412	1	2.13
802.11n (HT20)		2437	1	2.97
		2462	1	0.06
802.11n (HT40)	SISO	2422	1	-4.89
		2437	1	-2.94
		2452	1	-5.13



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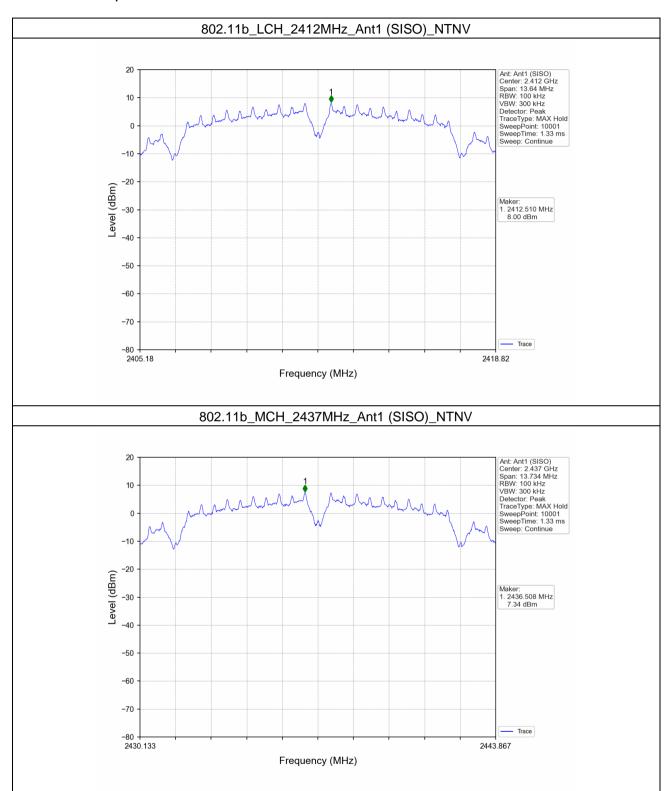
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5.1.2 Test Graph





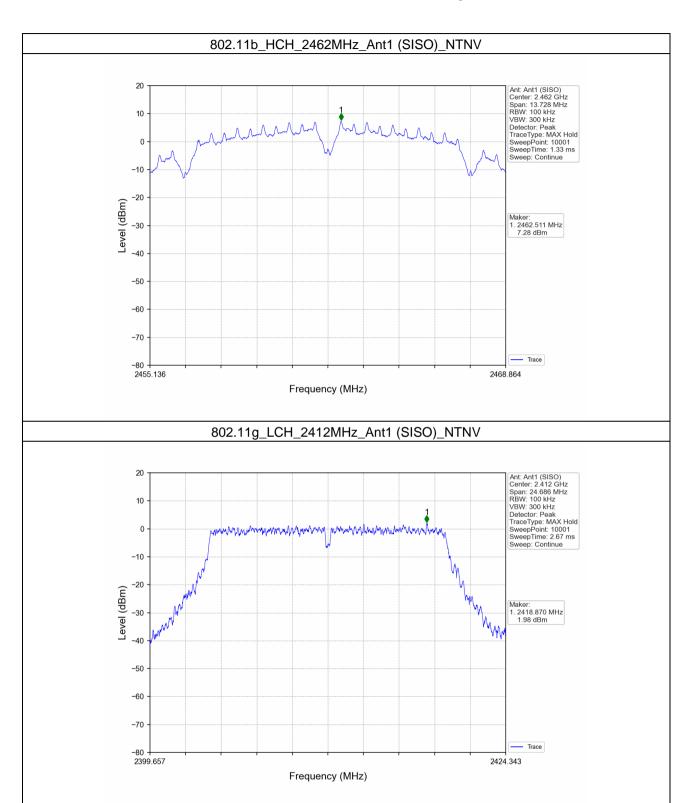
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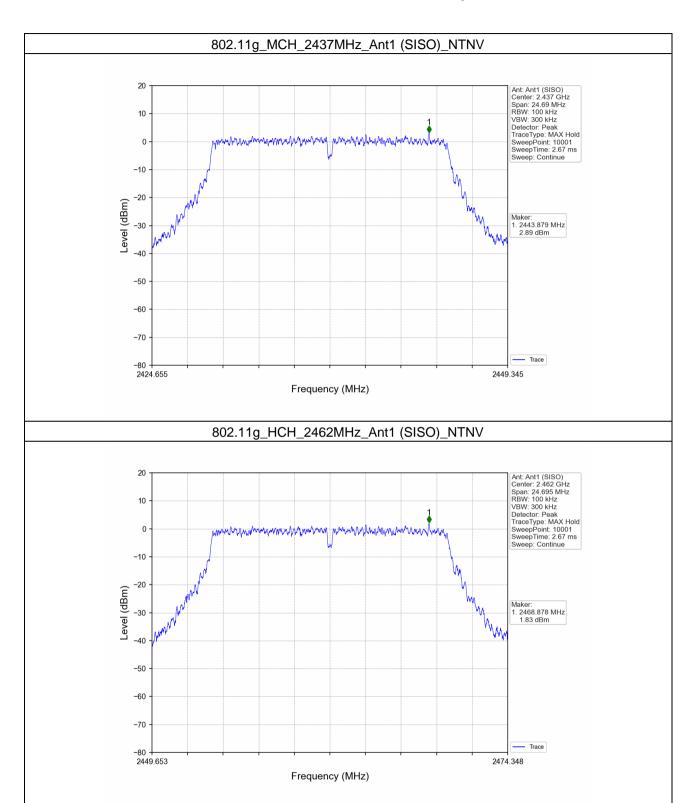


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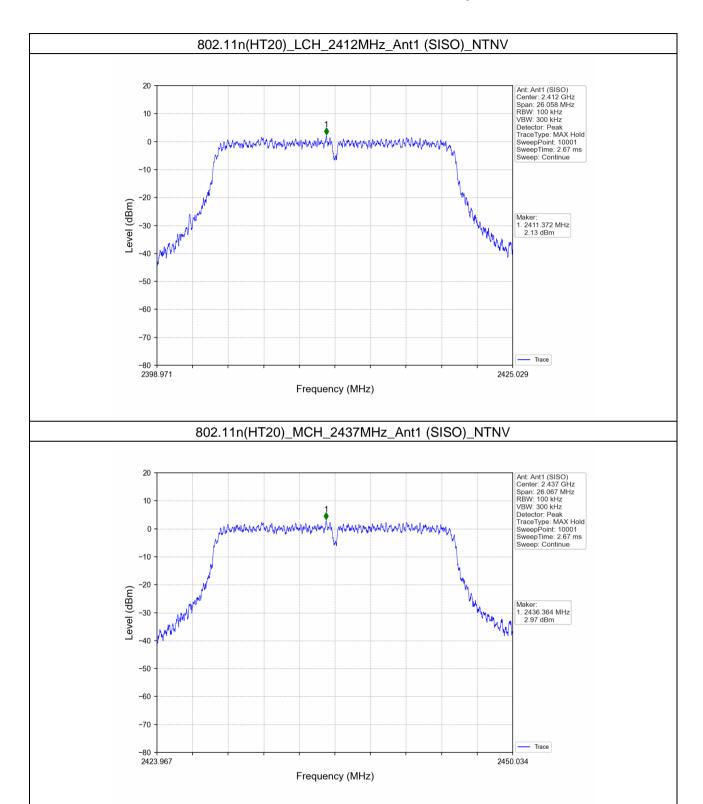


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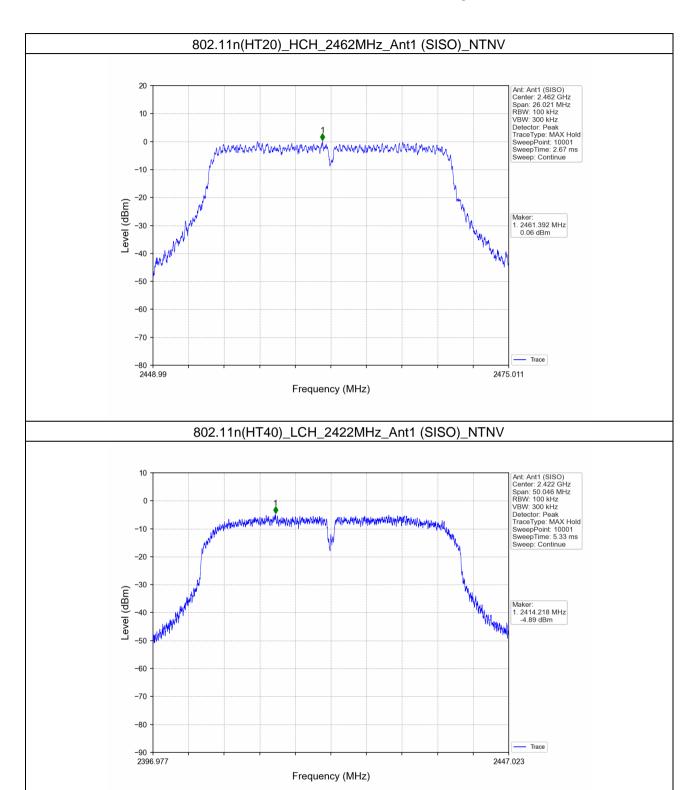
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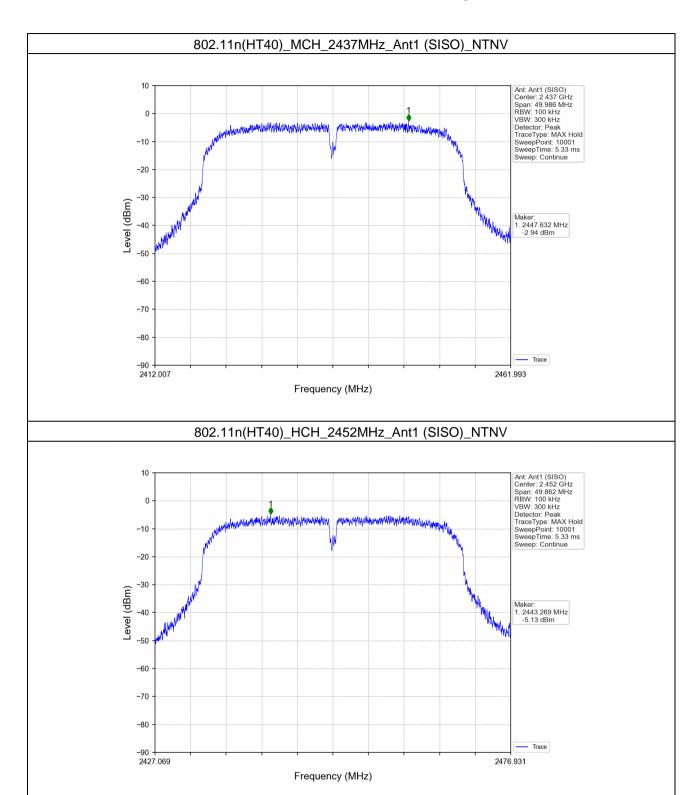


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5.2 CSE

5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)	Limit (dBm)	Verdict
		2412	1	8.00	-12.00	Pass
802.11b	SISO	2437	1	8.00	-12.00	Pass
		2462	1	8.00	-12.00	Pass
	SISO	2412	1	2.89	-17.11	Pass
802.11g		2437	1	2.89	-17.11	Pass
		2462	1	2.89	-17.11	Pass
802.11n (HT20)		2412	1	2.97	-17.03	Pass
	SISO	2437	1	2.97	-17.03	Pass
		2462	1	2.97	-17.03	Pass
802.11n (HT40)		2422	1	-2.94	-22.94	Pass
	SISO	2437	1	-2.94	-22.94	Pass
		2452	1	-2.94	-22.94	Pass



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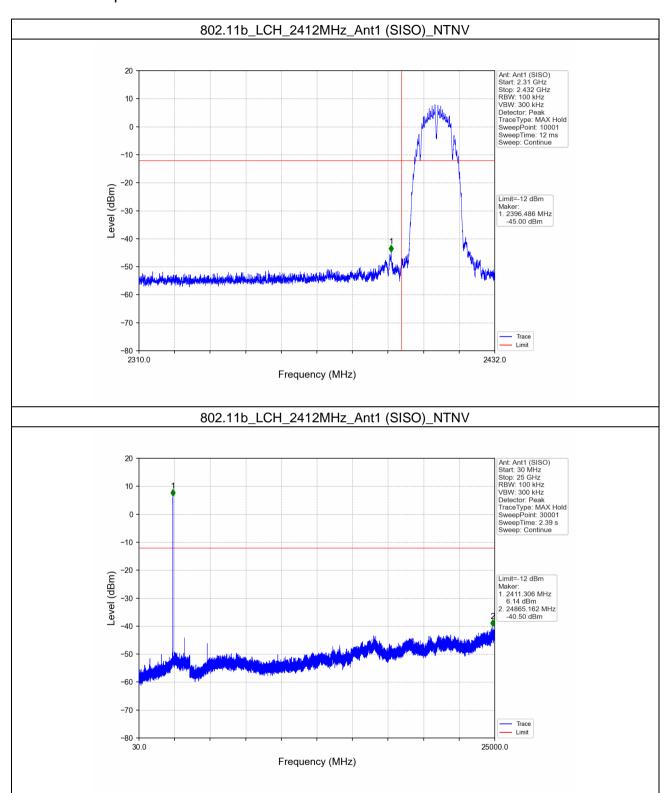
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5.2.2 Test Graph



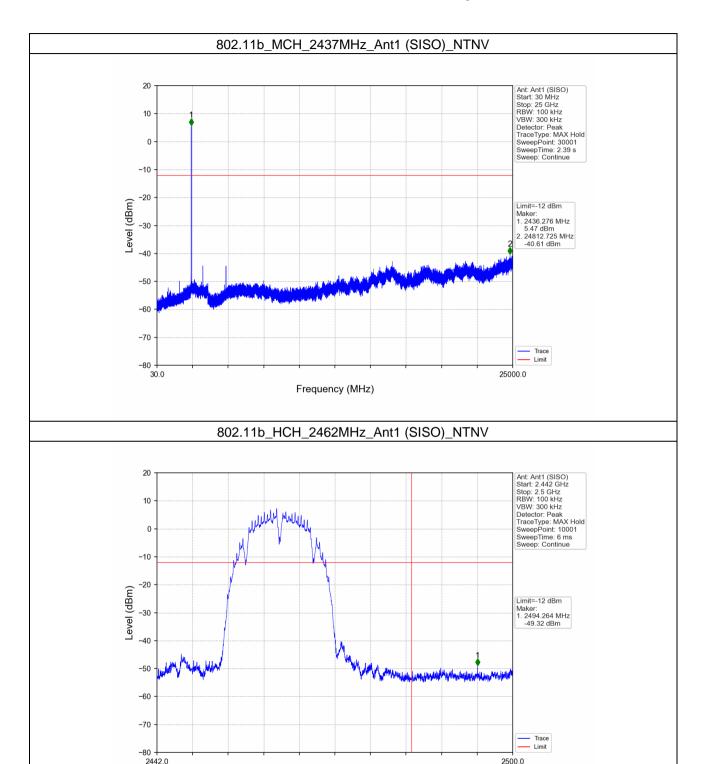


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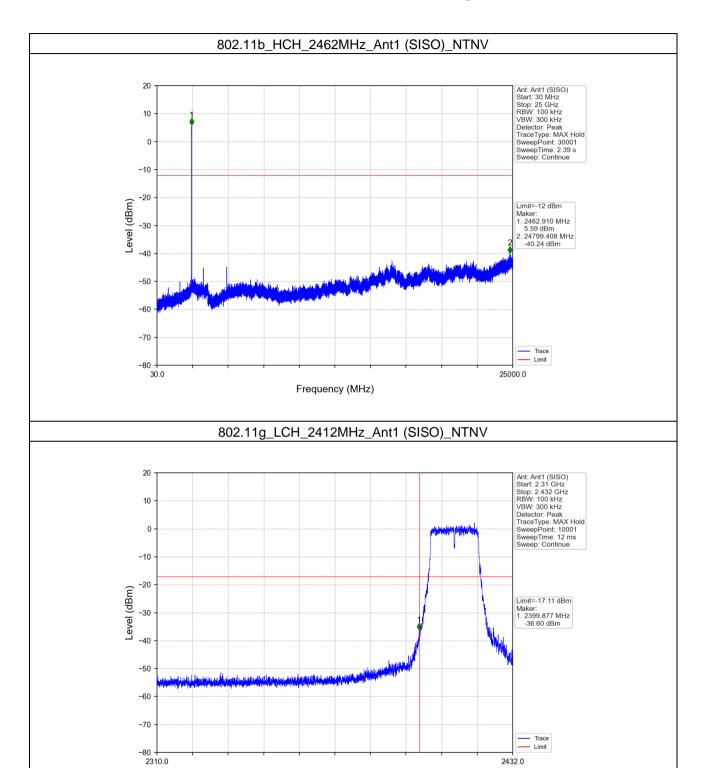
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Frequency (MHz)



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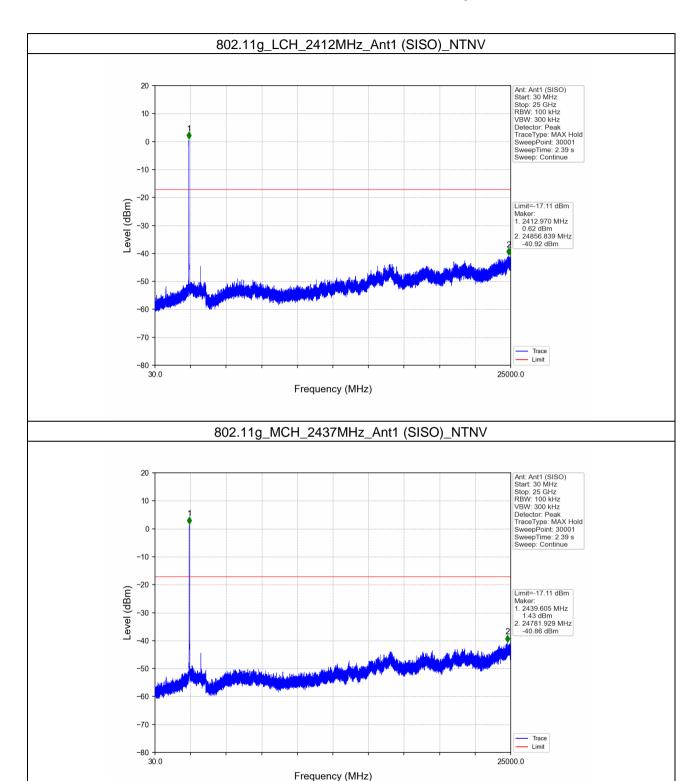
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Frequency (MHz)



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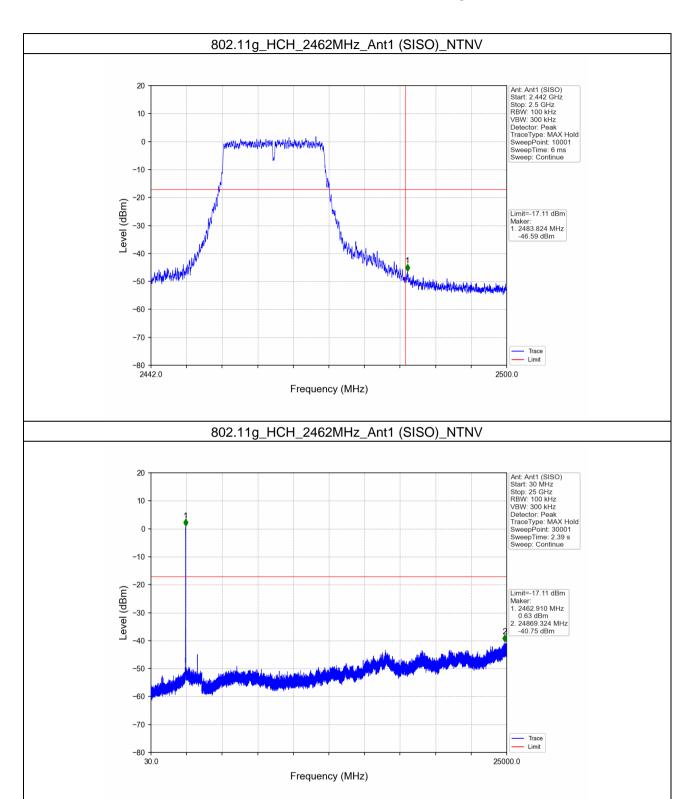
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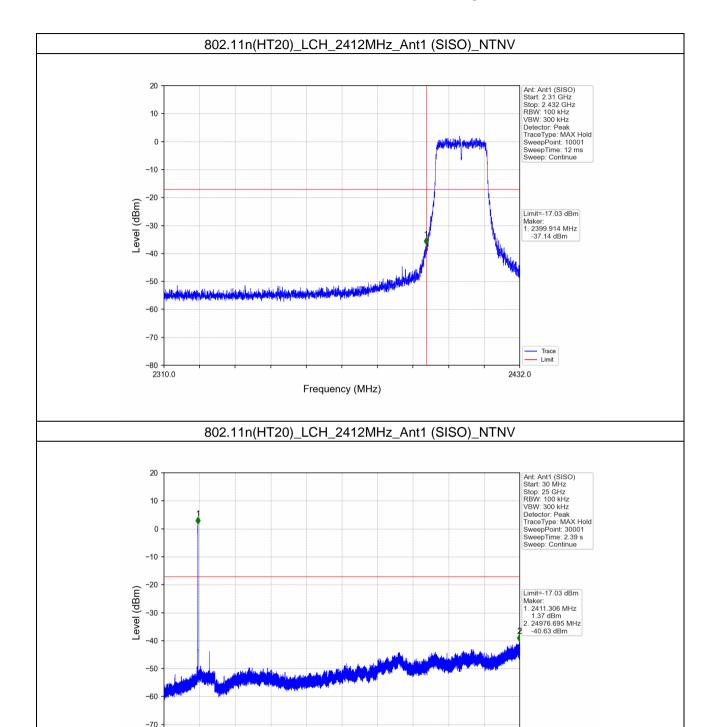
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-80 ↓ 30.0

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Frequency (MHz)

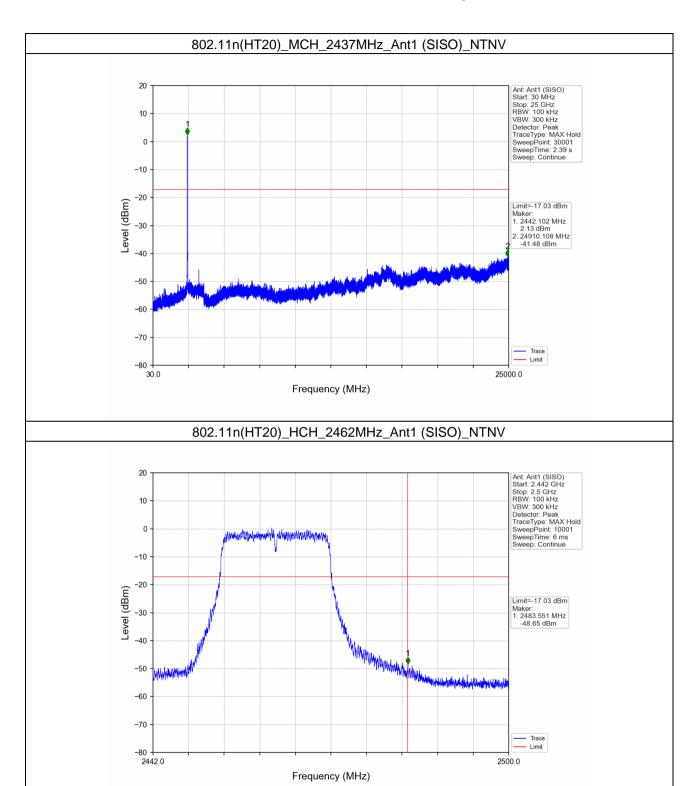
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25000.0



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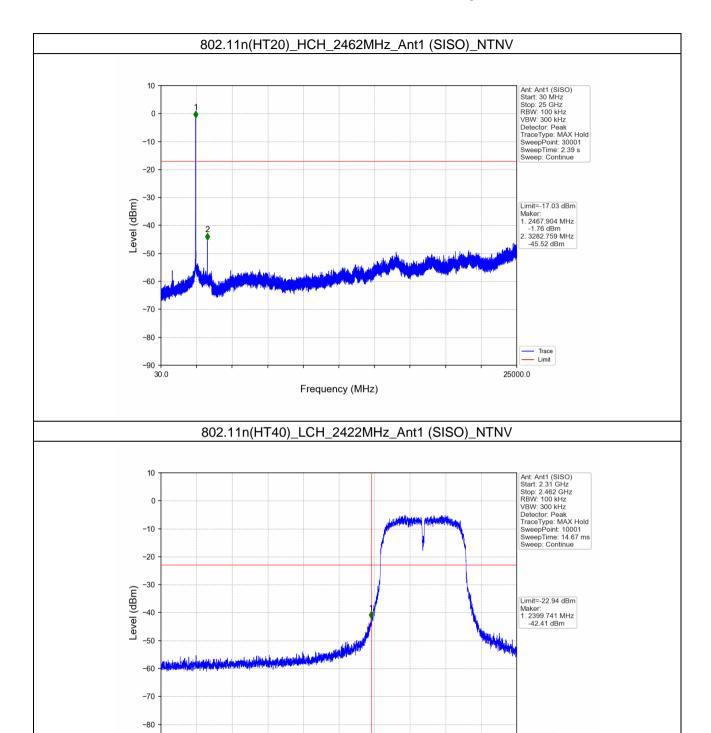


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2310.0

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Frequency (MHz)

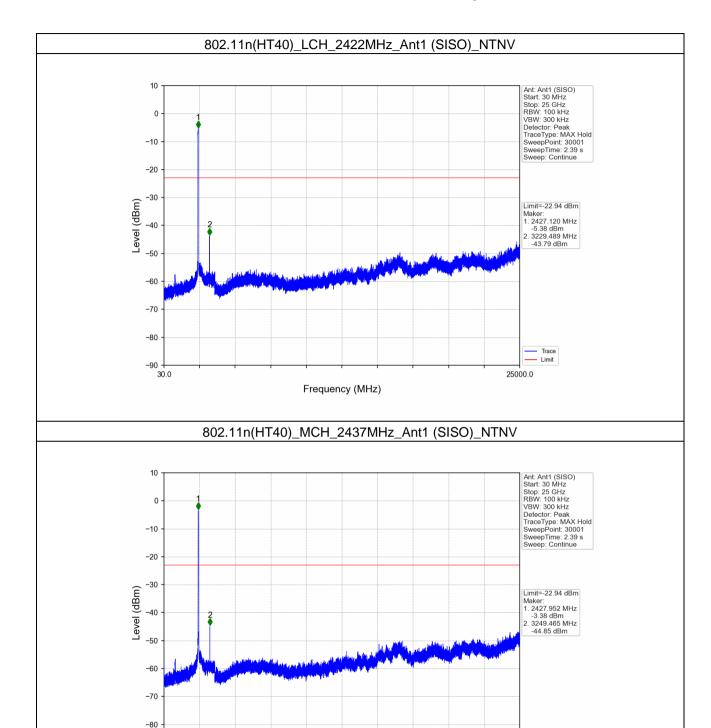
- Limit

2462.0



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30.0

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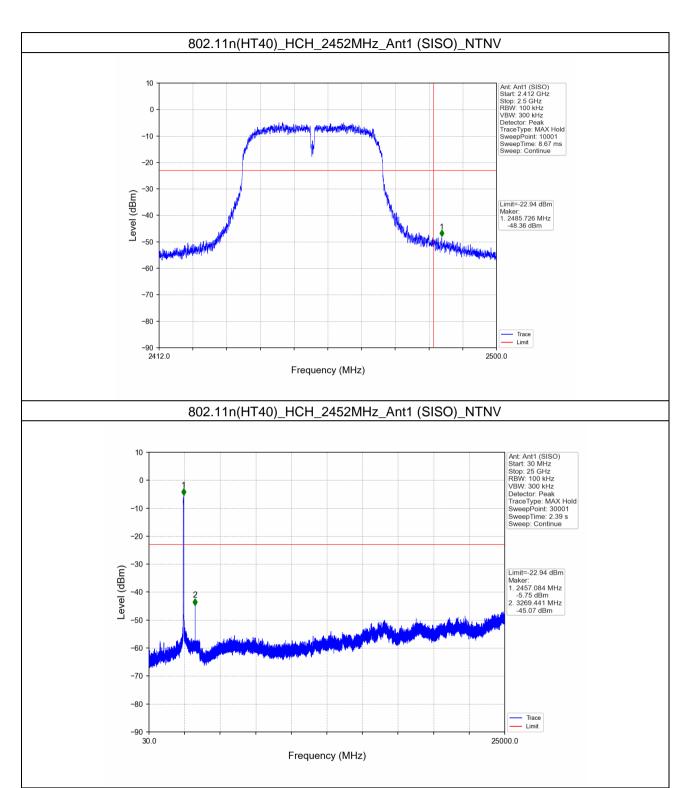
Frequency (MHz)

25000.0



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- End of the Report -



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