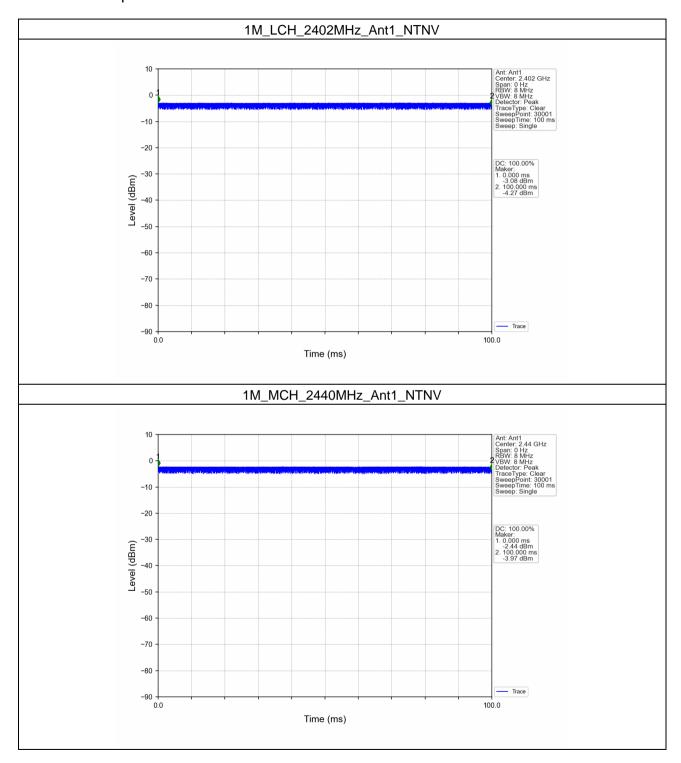


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1.1.2 Test Graph





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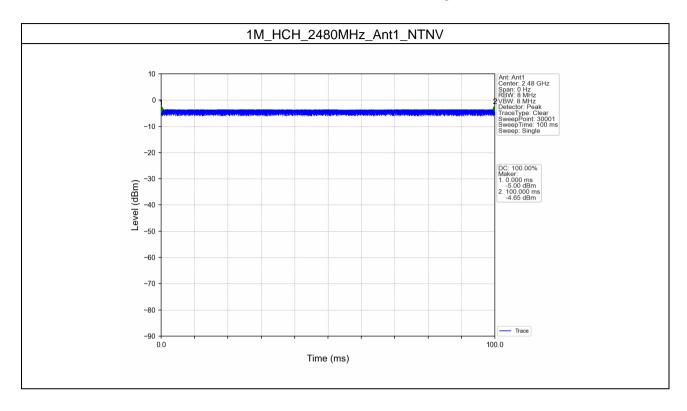
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2. Bandwidth

2.1 6dB BW

2.1.1 Test Result

Mode TX Type	TX	Frequency	ANIT	6dB Bandwidth (MHz)		Verdict
	(MHz)	ANT	Result	Limit		
	2402	1	0.675	>=0.5	Pass	
1M	SISO	2440	1	0.678	>=0.5	Pass
		2480	1	0.676	>=0.5	Pass



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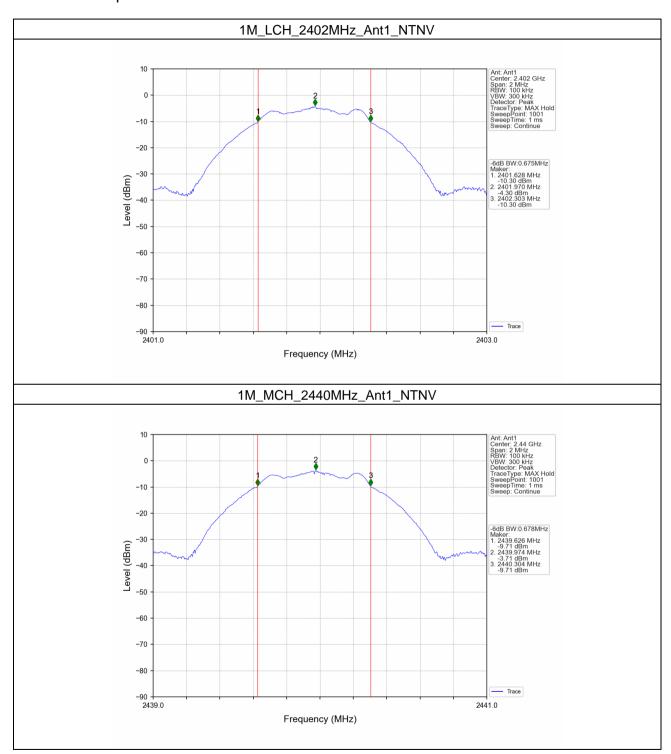


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2.2.2 Test Graph





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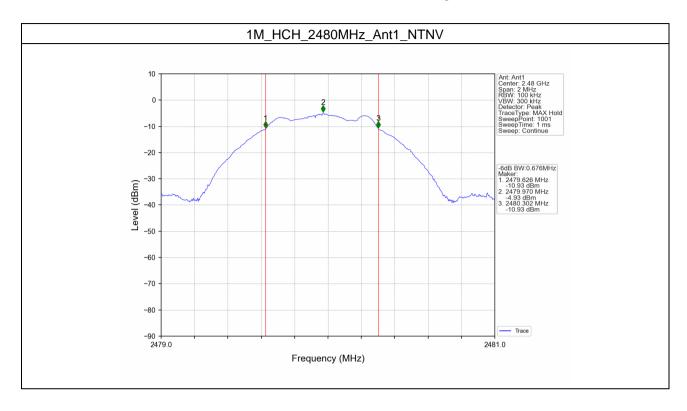
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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode TX Type		Frequency	Maximum Peak Conduc	Verdict		
		(MHz)	ANT1	Limit	verdict	
		2402	-3.08	<=30	Pass	
1M	SISO	2440	-2.58	<=30	Pass	
		2480	-3.81	<=30	Pass	
Note1: Antenna Gain: Ant1: 1.96dBi;						

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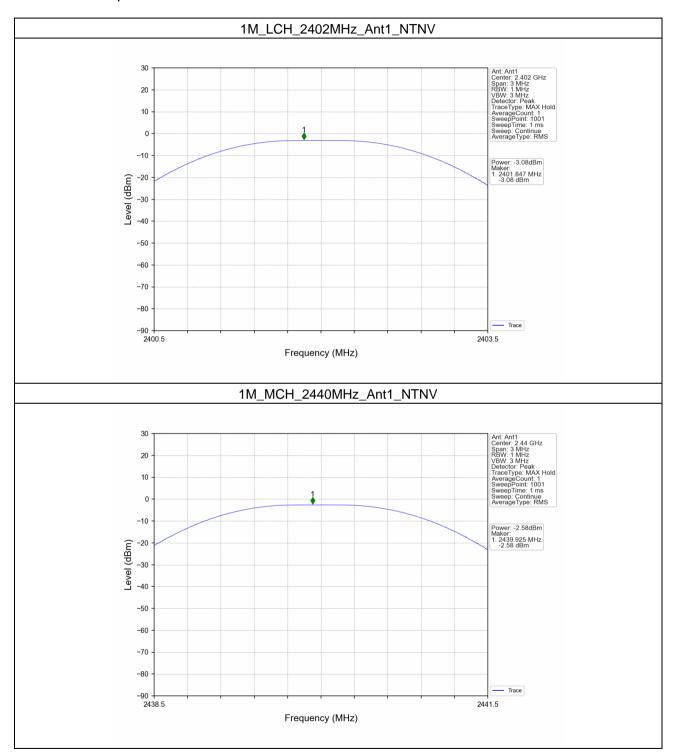


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3.1.2 Test Graph





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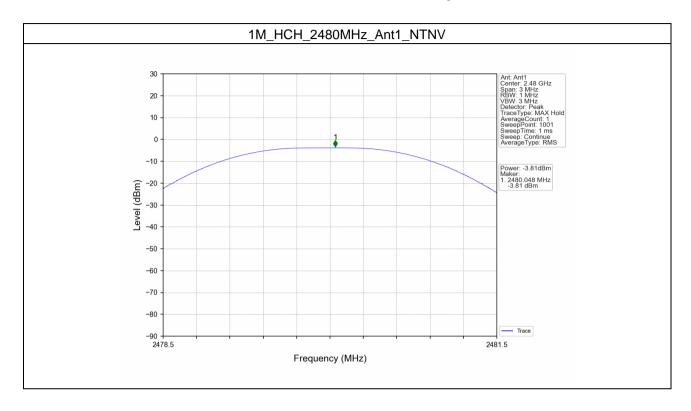
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4. Maximum Power Spectral Density

4.1 PSD

4.1.1 Test Result

Mode TX Type	TX	Frequency	Maximum PS	Vardiet		
	(MHz)	ANT1	Limit	Verdict		
	2402	-15.45	<=8	Pass		
1M	SISO	2440	-15.40	<=8	Pass	
		2480	-16.42	<=8	Pass	
Note1: Antenna Gain: Ant1: 1.96dBi;						



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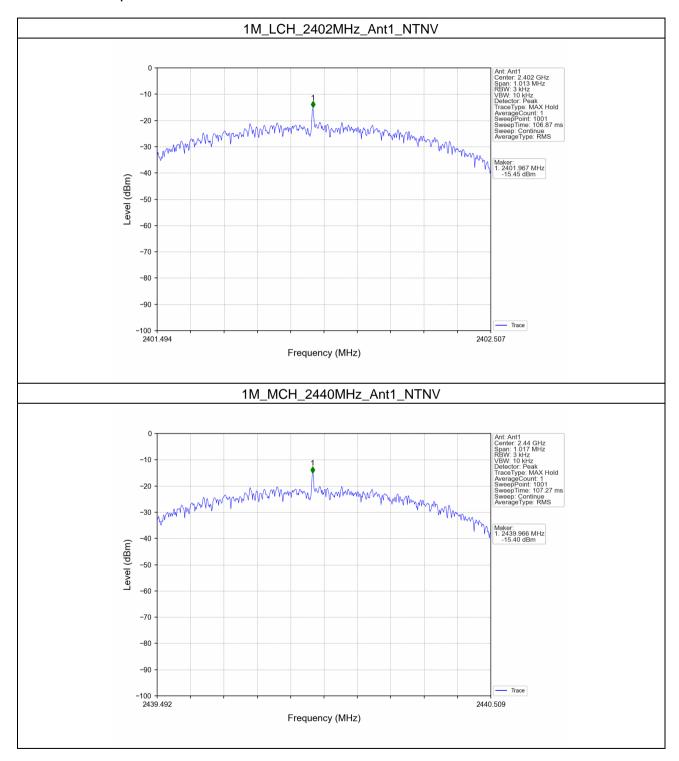


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4.1.2 Test Graph



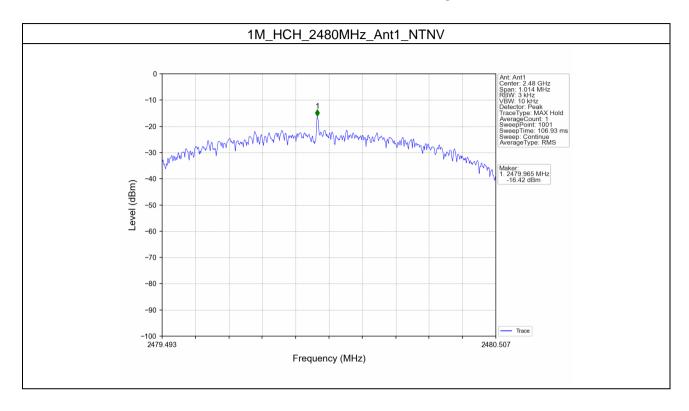




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5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
		2402	1	-4.14
1M	SISO	2440	1	-3.63
		2480	1	-4.93

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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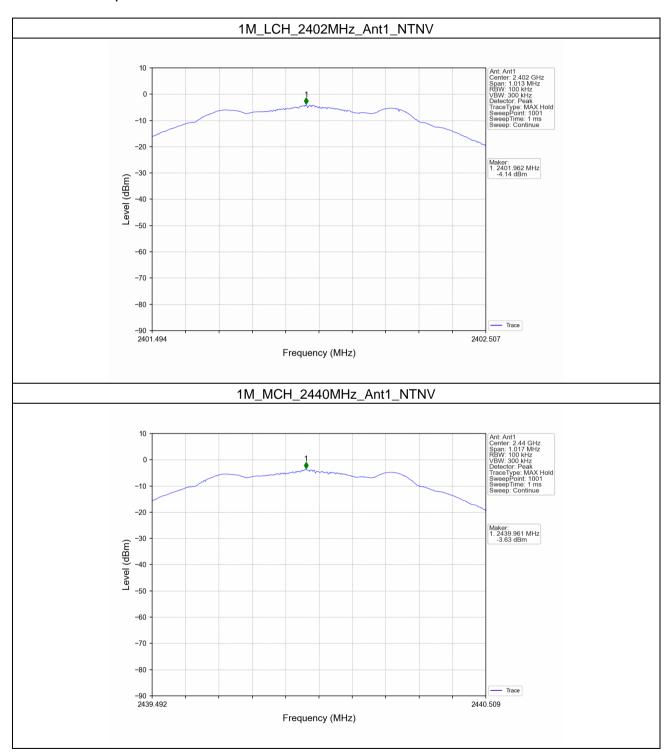


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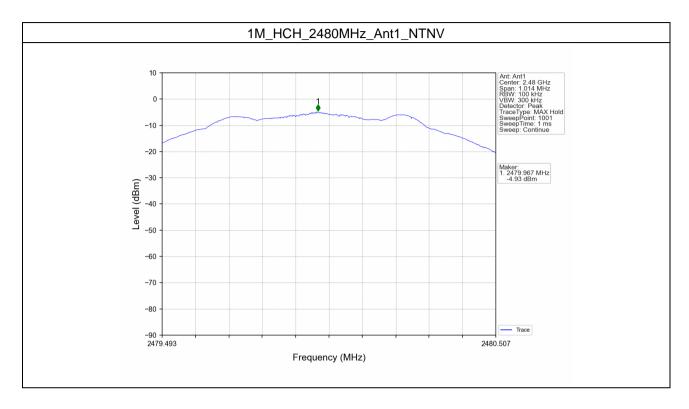
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5.2 CSE

5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
		2402	1	-3.63	-23.63	Pass
1M	SISO	2440	1	-3.63	-23.63	Pass
		2480	1	-3.63	-23.63	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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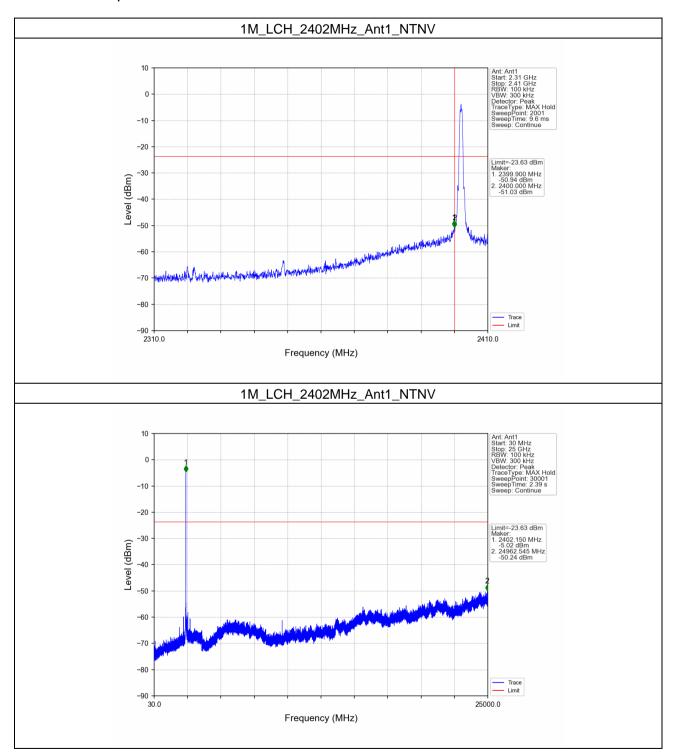


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5.2.2 Test Graph





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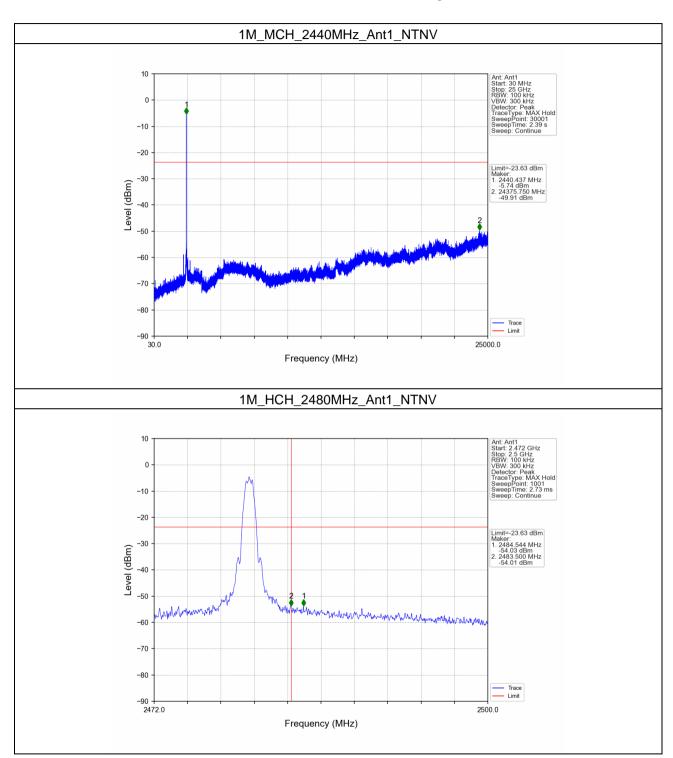
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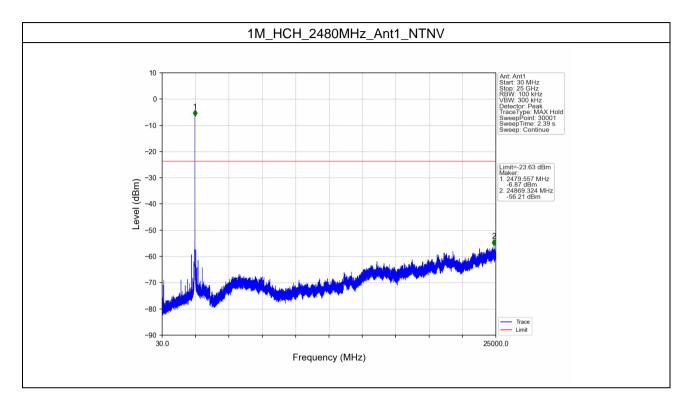




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For Wi-Fi

1. Duty Cycle

1.1 Ant1

1.1.1 Test Result

	Ant1									
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)			
		2412	8.386	43.340	19.35	7.13	0.01			
802.11b	SISO	2437	8.386	43.340	19.35	7.13	0.00			
		2462	8.387	43.343	19.35	7.13	0.00			
			2412	1.394	13.977	9.97	10.01	0.02		
802.11g	SISO	2437	1.394	13.977	9.97	10.01	0.02			
		2462	1.394	1.409	98.94	0.05	0.03			
000.44		2412	1.302	1.317	98.86	0.05	0.03			
802.11n (HT20)	SISO	2437	1.302	1.317	98.86	0.05	0.04			
(11120)		2462	1.303	1.317	98.94	0.05	0.03			
222.44		2422	0.650	0.658	98.78	0.05	0.04			
802.11n (HT40)	SISO	2437	0.650	0.658	98.78	0.05	0.04			
(11170)		2452	0.650	0.658	98.78	0.05	0.07			



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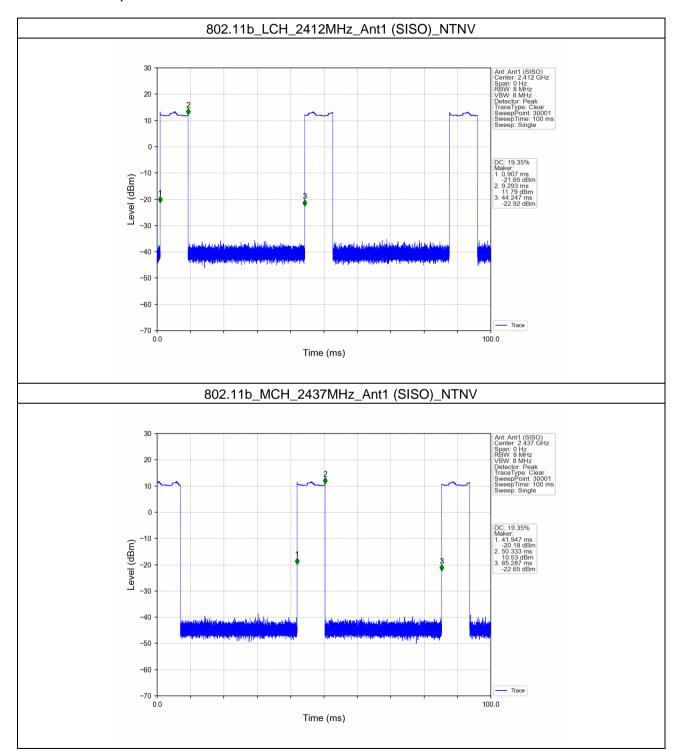


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1.1.2 Test Graph





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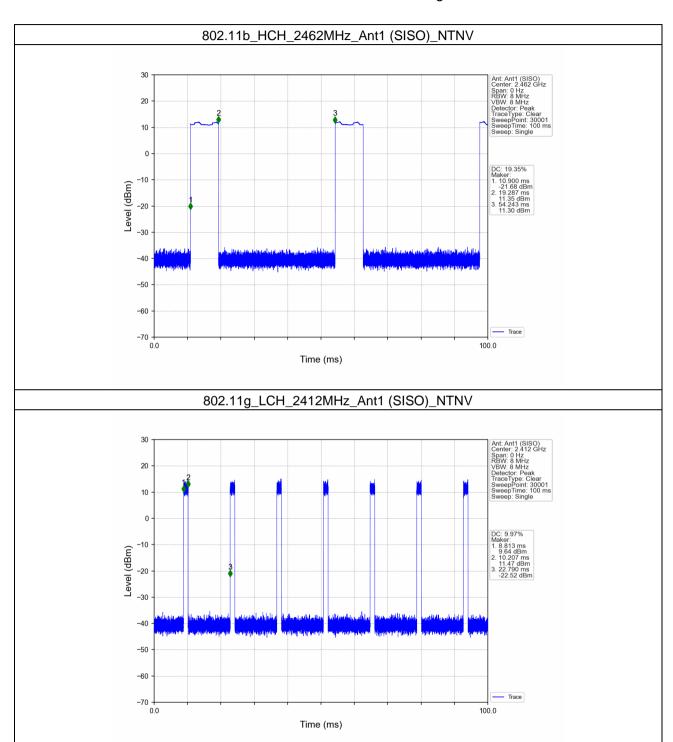
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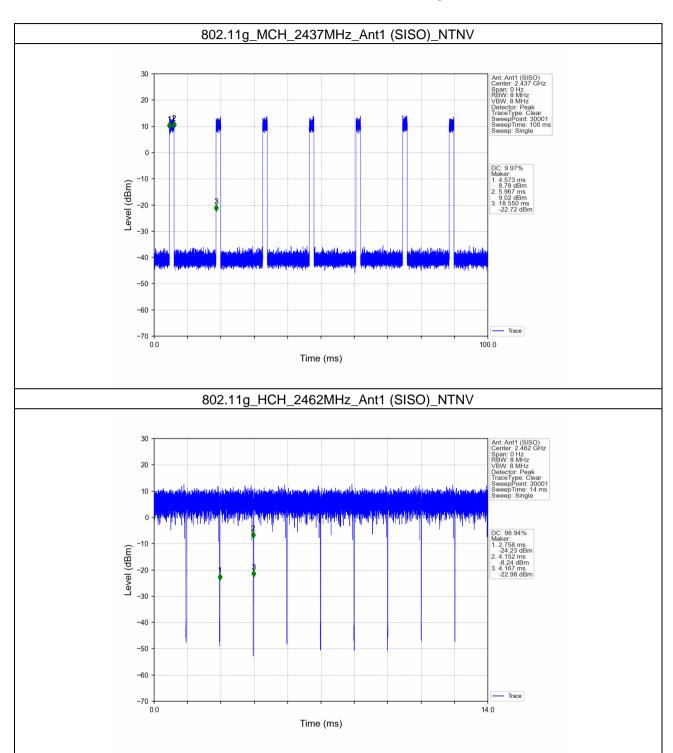




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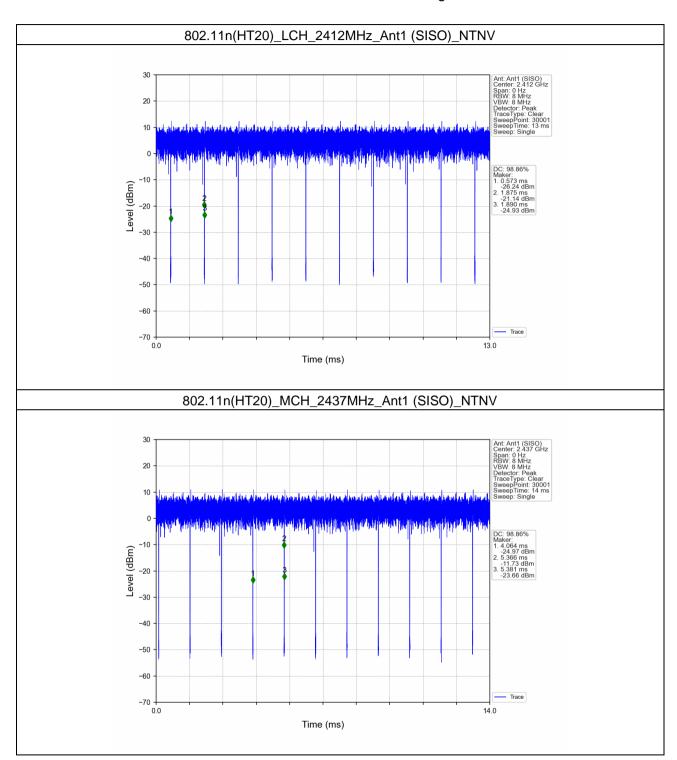
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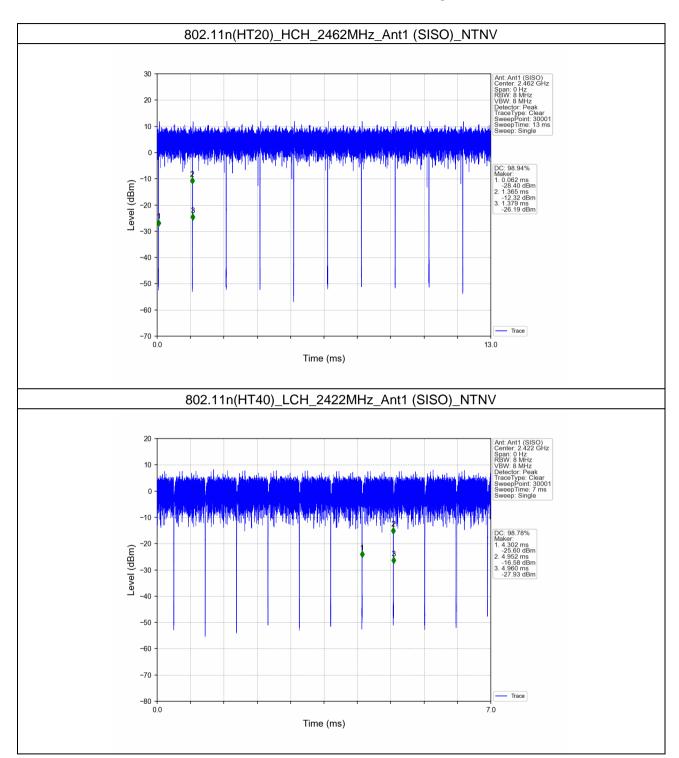
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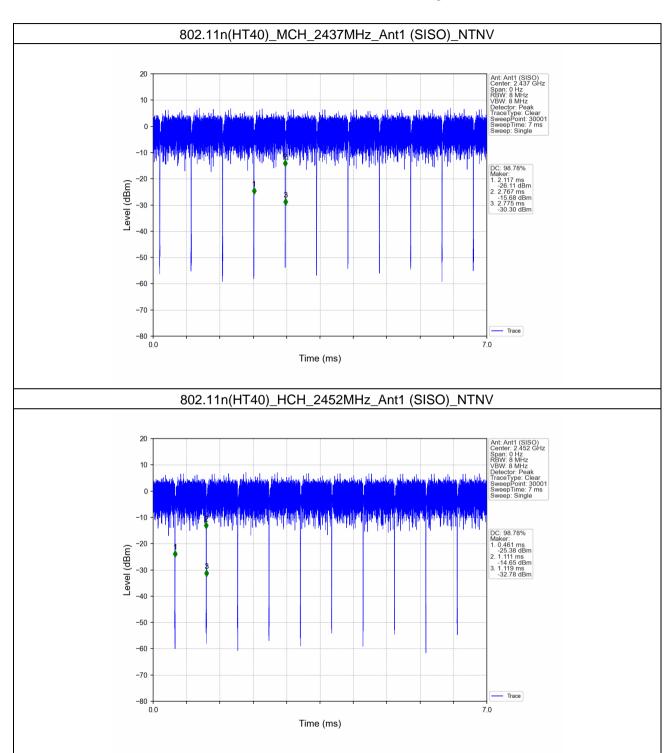
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2. Bandwidth

2.1 6dB BW

2.1.1 Test Result

Mode	TX	Frequency	ANIT	6dB Bandwidth (MHz)		Verdict
Mode	Type	(MHz) ANT		Result	Limit	verdict
		2412	1	11.092	>=0.5	Pass
802.11b	SISO	2437	1	11.118	>=0.5	Pass
		2462	1	11.609	>=0.5	Pass
		2412	1	17.267	>=0.5	Pass
802.11g	SISO	2437	1	17.210	>=0.5	Pass
		2462	1	15.535	>=0.5	Pass
000.44		2412	1	15.078	>=0.5	Pass
802.11n (HT20)	SISO	2437	1	15.090	>=0.5	Pass
(11120)		2462	1	15.072	>=0.5	Pass
802.11n (HT40)	SISO	2422	1	35.124	>=0.5	Pass
		2437	1	35.154	>=0.5	Pass
		2452	1	35.117	>=0.5	Pass



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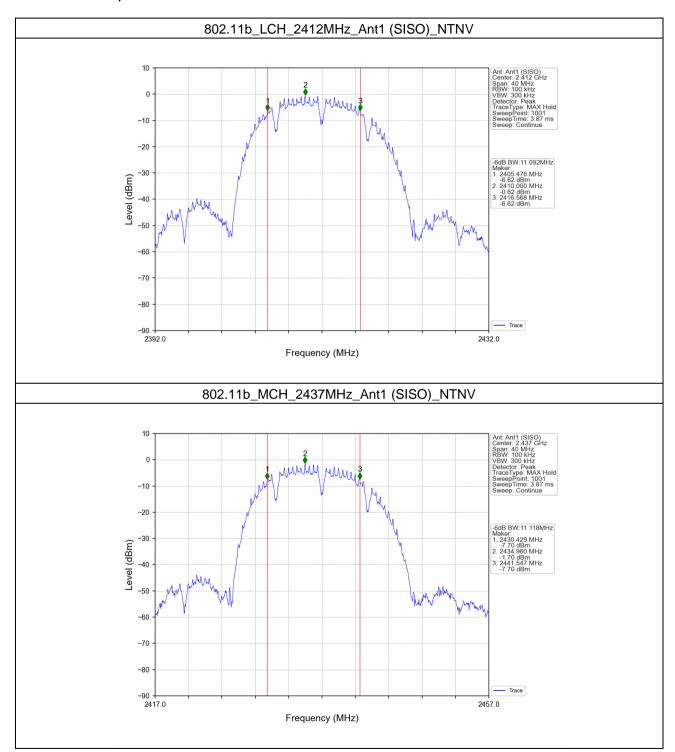


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2.1.2 Test Graph





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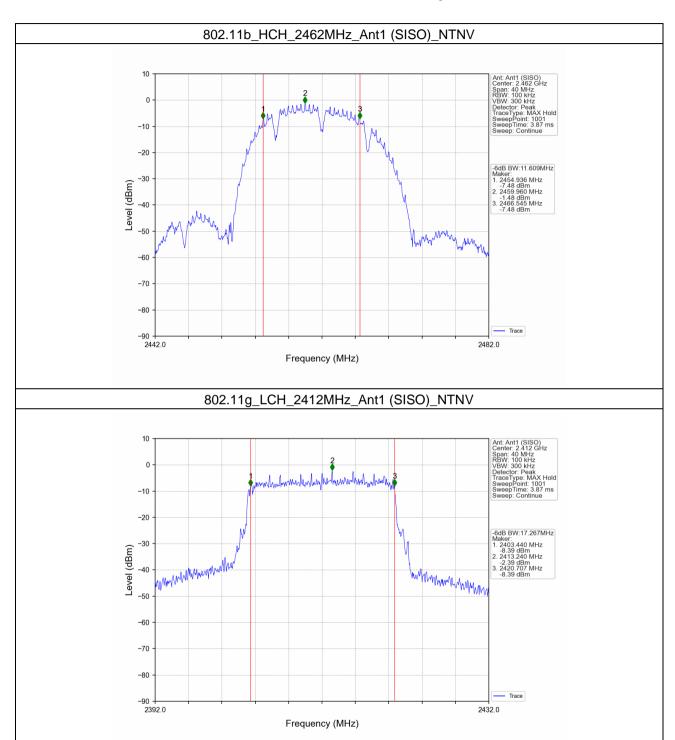
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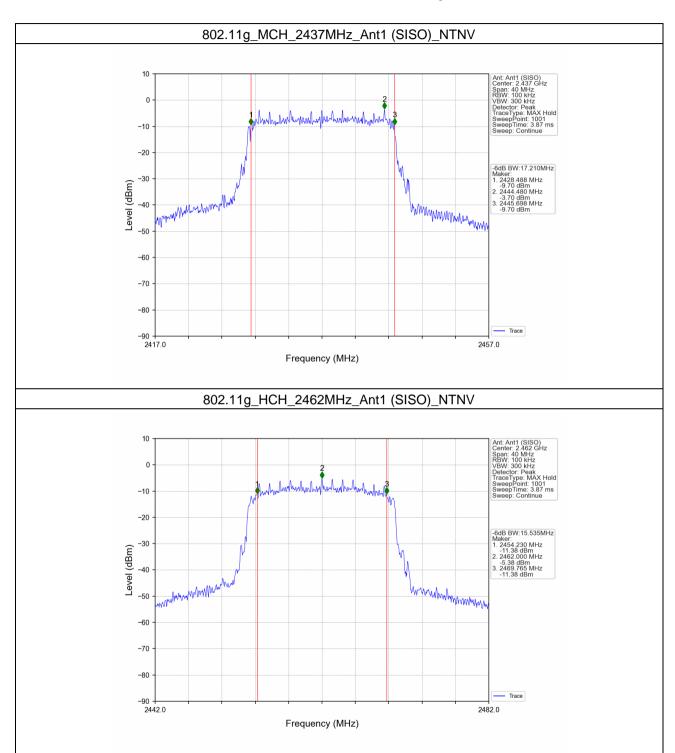




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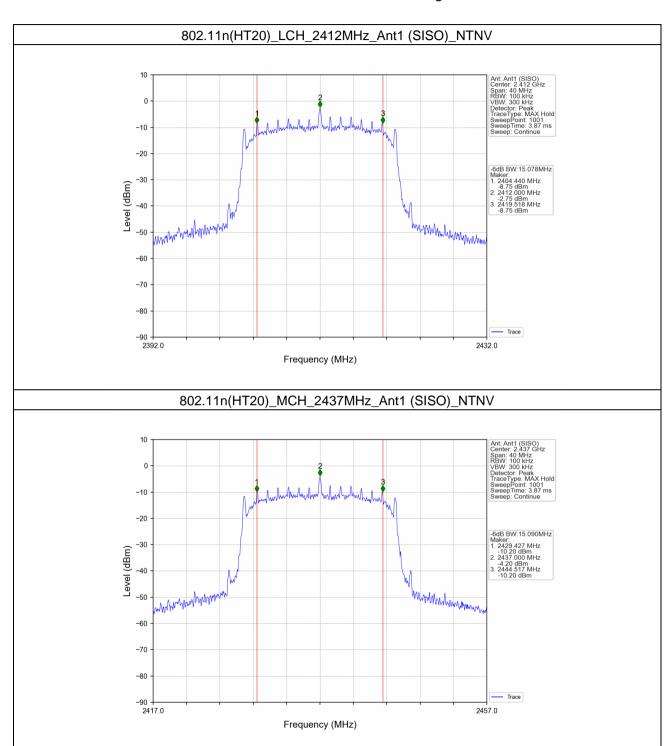




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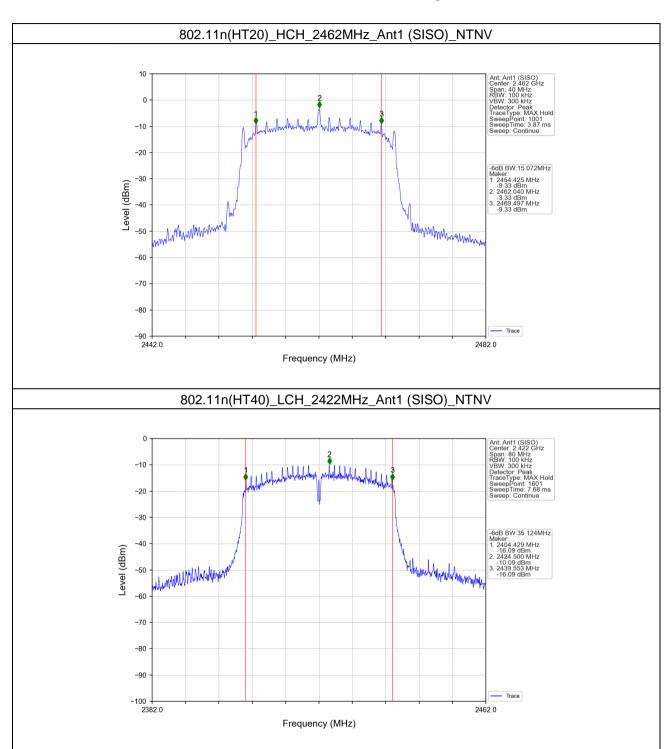




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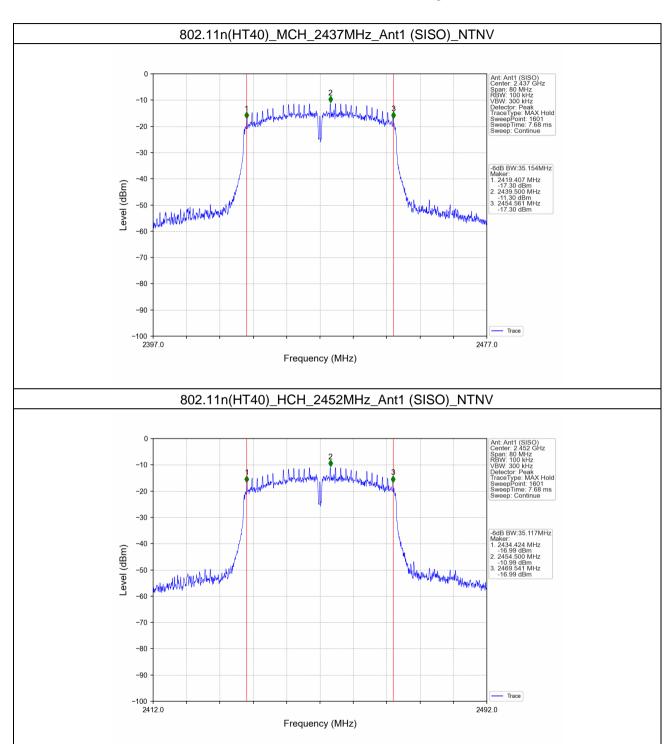




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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX	Frequency	Maximum Peak Conduct	ted Output Power (dBm)	Vardiot
Type	Type	(MHz)	ANT1	Limit	Verdict
		2412	11.81	<=30	Pass
802.11b	SISO	2437	10.37	<=30	Pass
		2462	11.12	<=30	Pass
		2412	16.32	<=30	Pass
802.11g	SISO	2437	15.20	<=30	Pass
		2462	13.12	<=30	Pass
000.44		2412	12.49	<=30	Pass
802.11n (HT20)	SISO	2437	11.11	<=30	Pass
(11120)		2462	12.02	<=30	Pass
000.44		2422	10.87	<=30	Pass
802.11n (HT40)	SISO	2437	9.89	<=30	Pass
(111-40)		2452	9.94	<=30	Pass
Note1: Anter	nna Gain: Ar	nt1: 1.96dBi;			



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4. Maximum Power Spectral Density

4.1 PSD

4.1.1 Test Result

Mode	TX	Frequency	Maximum PS	D (dBm/3kHz)	Verdict
Mode	Type	(MHz)	ANT1	Limit	verdict
		2412	-15.31	<=8	Pass
802.11b	SISO	2437	-16.28	<=8	Pass
		2462	-15.24	<=8	Pass
		2412	-16.81	<=8	Pass
802.11g	SISO	2437	-18.57	<=8	Pass
		2462	-20.11	<=8	Pass
000.44	SISO	2412	-18.45	<=8	Pass
802.11n (HT20)		2437	-19.17	<=8	Pass
(11120)		2462	-18.32	<=8	Pass
000.44		2422	-18.50	<=8	Pass
802.11n (HT40)	SISO	2437	-18.82	<=8	Pass
(11140)		2452	-19.44	<=8	Pass
Note1: Antenna	Gain: Ant1: 1.9	96dBi;			



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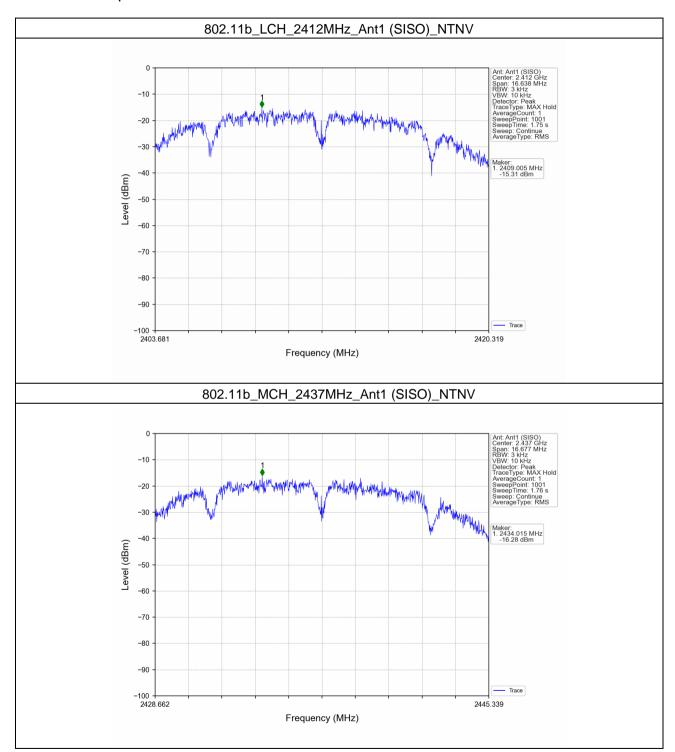


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4.1.2 Test Graph





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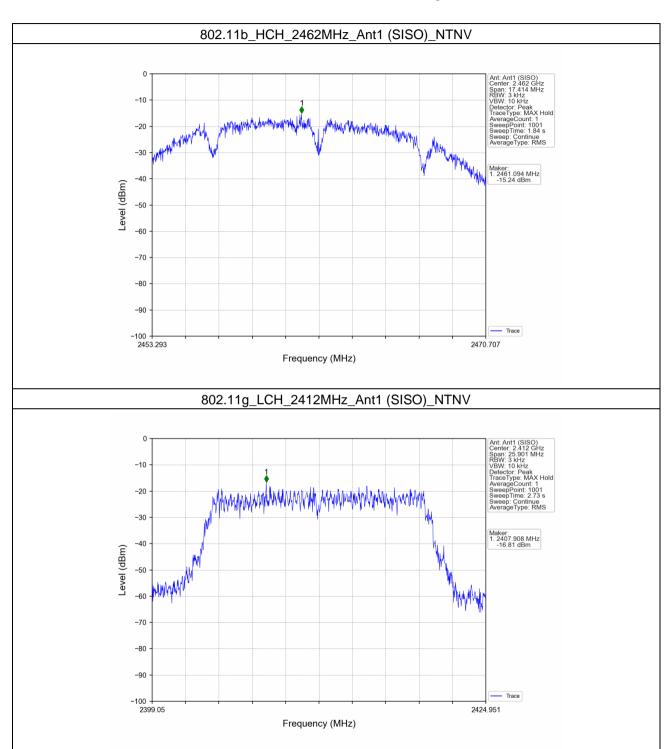
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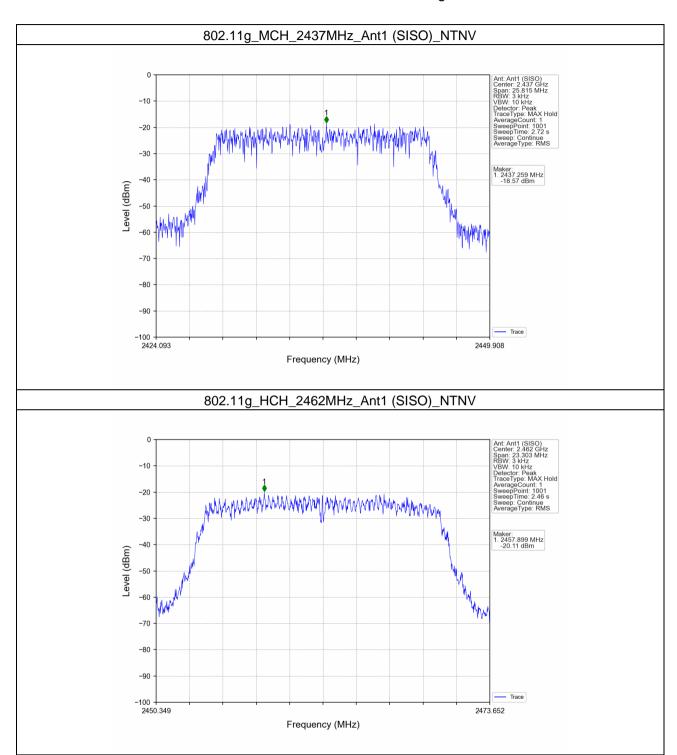




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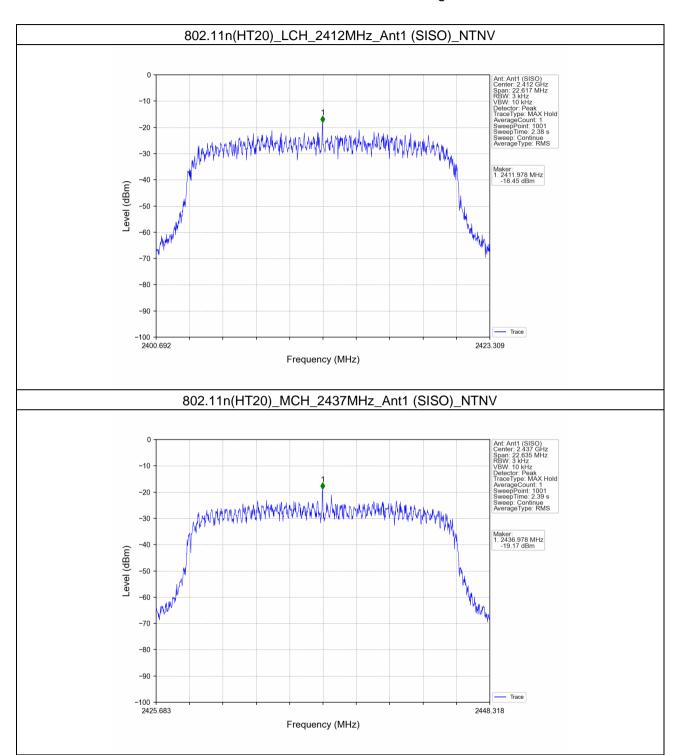




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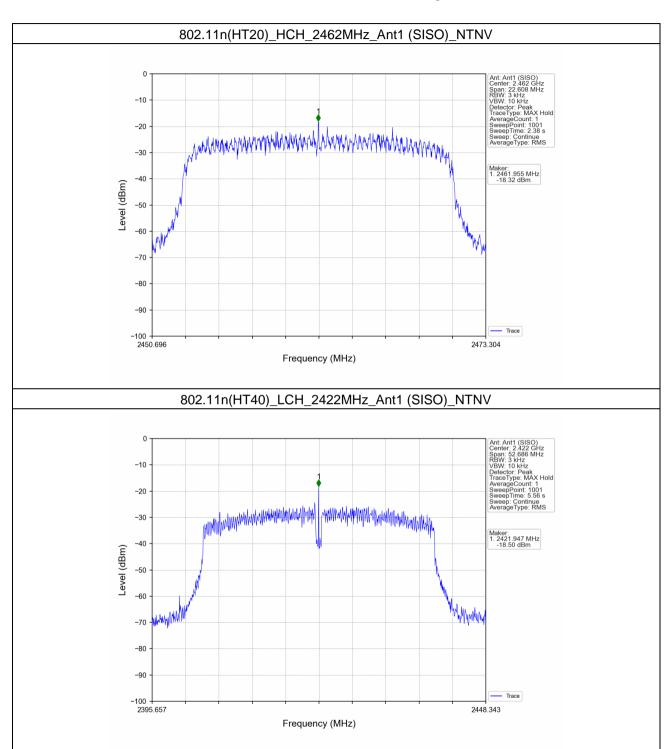




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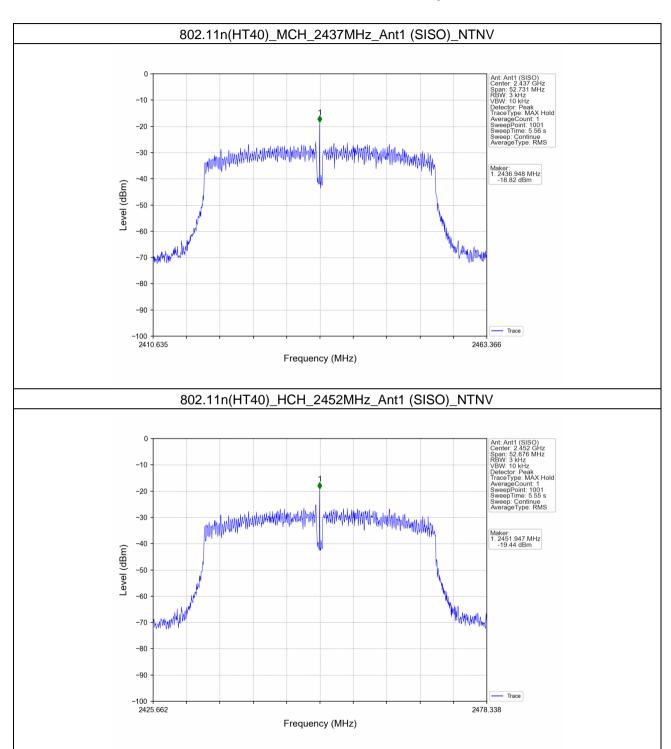
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5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	
802.11b	SISO	2412	1	-0.68	
		2437	1	-2.28	
		2462	1	-1.17	
802.11g	SISO	2412	1	-2.83	
		2437	1	-5.74	
		2462	1	-5.47	
802.11n (HT20)	SISO	2412	1	-2.77	
		2437	1	-4.31	
		2462	1	-3.26	
802.11n (HT40)	SISO	2422	1	-10.20	
		2437	1	-11.37	
		2452	1	-11.05	

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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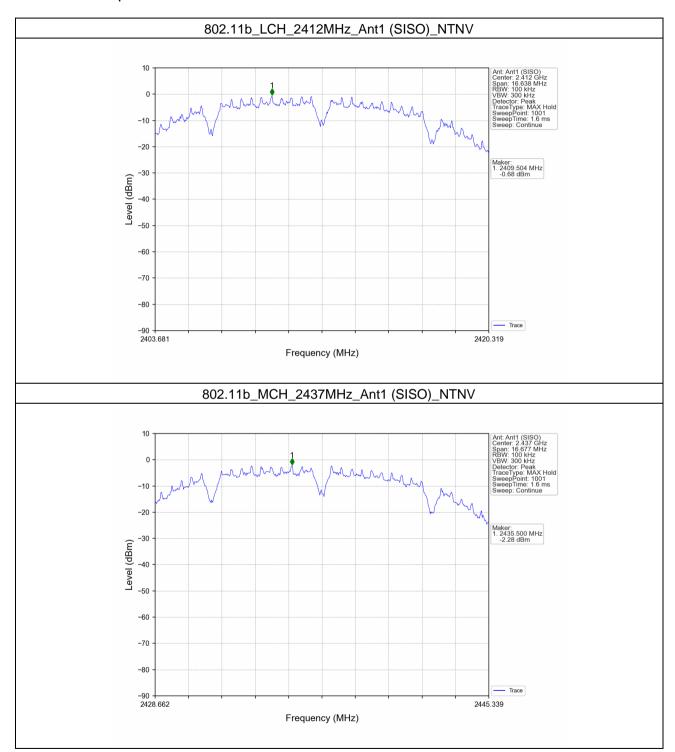


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5.1.2 Test Graph





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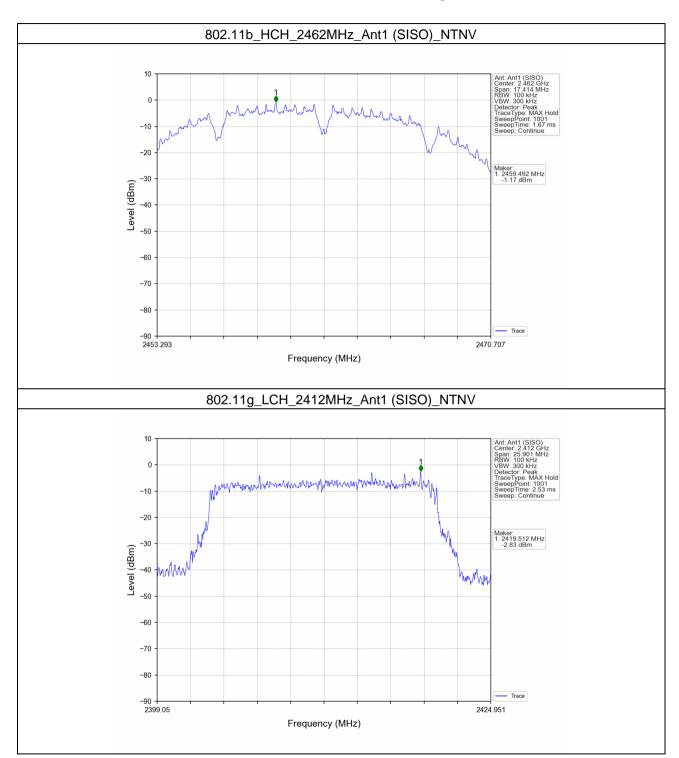
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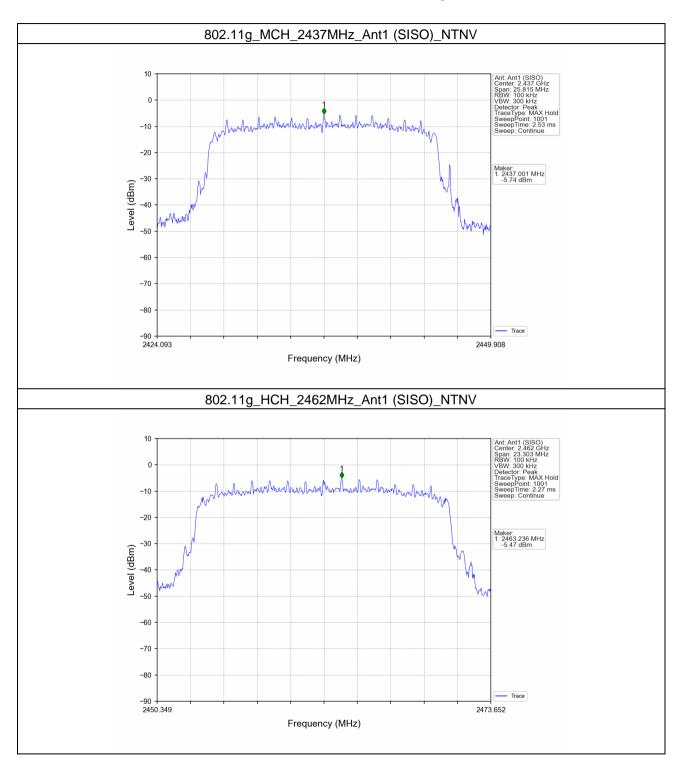
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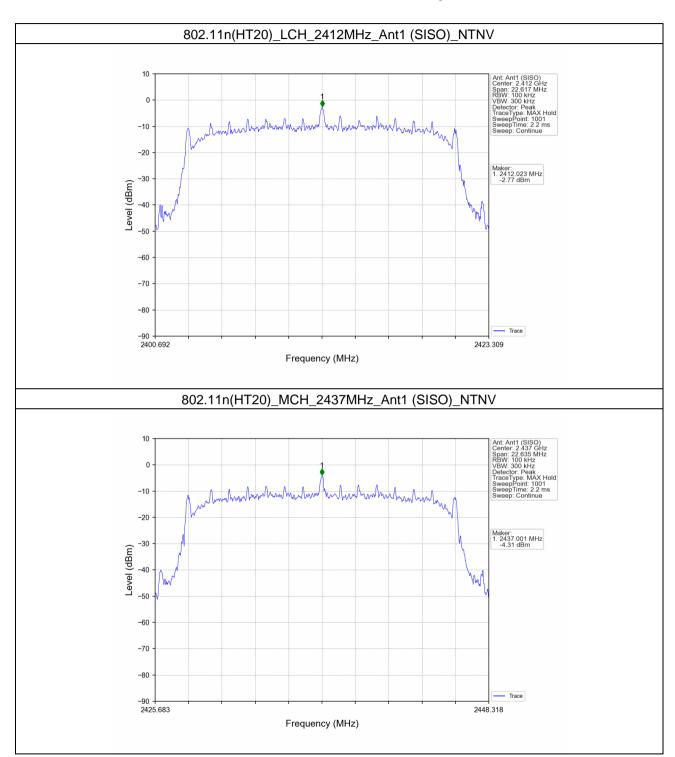




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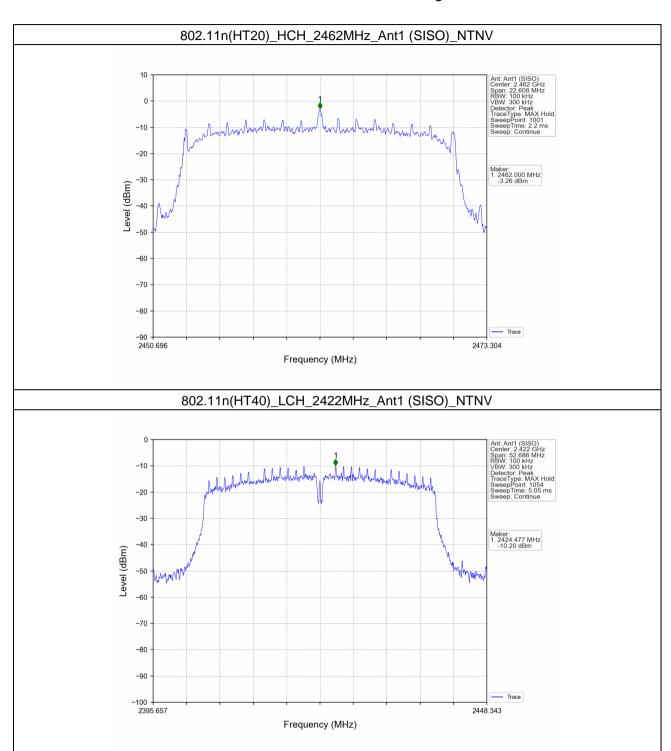
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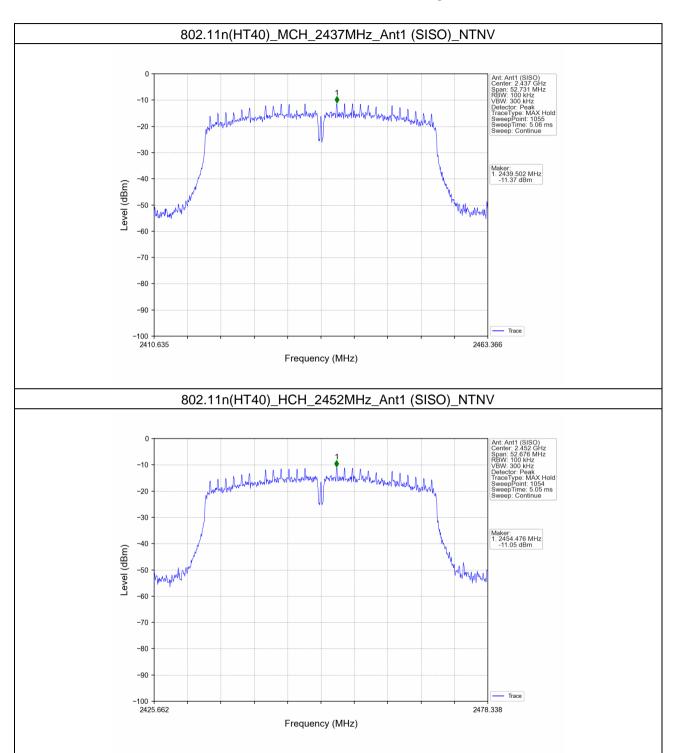




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5.2 CSE

5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	-0.68	-20.68	Pass
		2437	1	-0.68	-20.68	Pass
		2462	1	-0.68	-20.68	Pass
802.11g	SISO	2412	1	-2.83	-22.83	Pass
		2437	1	-2.83	-22.83	Pass
		2462	1	-2.83	-22.83	Pass
802.11n (HT20)	SISO	2412	1	-2.77	-22.77	Pass
		2437	1	-2.77	-22.77	Pass
		2462	1	-2.77	-22.77	Pass
802.11n (HT40)	SISO	2422	1	-10.20	-30.20	Pass
		2437	1	-10.20	-30.20	Pass
		2452	1	-10.20	-30.20	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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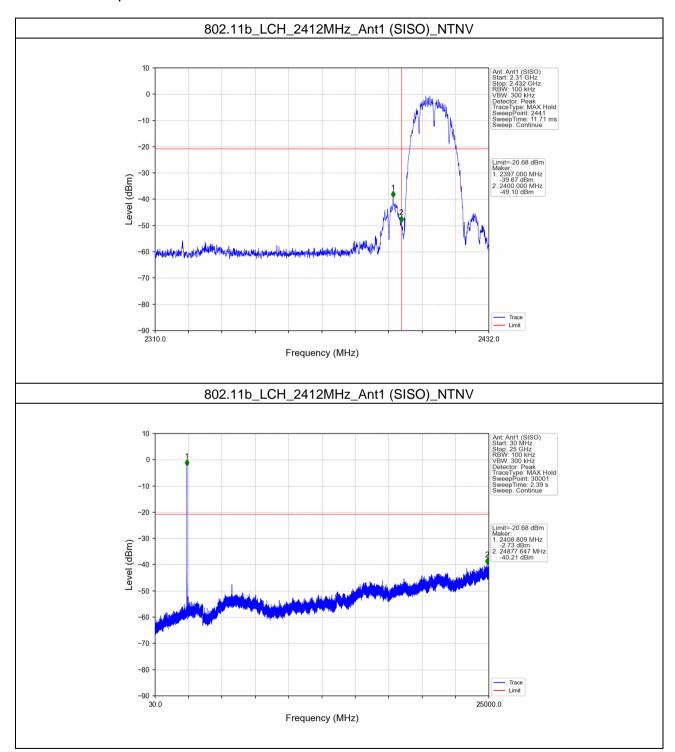


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5.2.2 Test Graph





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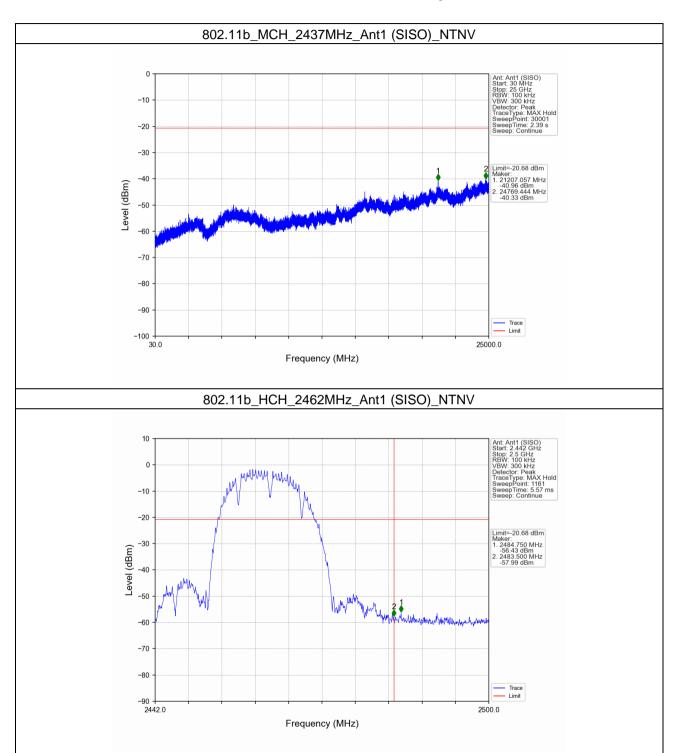
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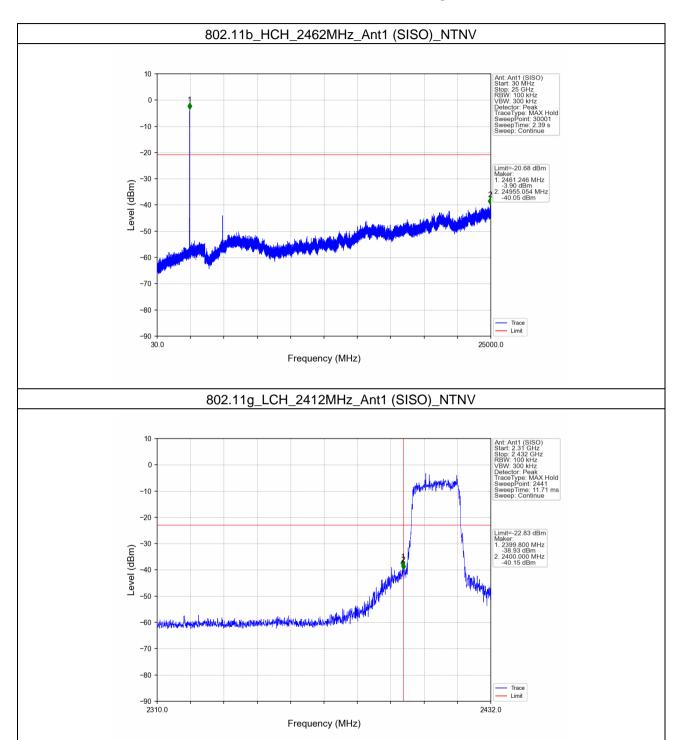




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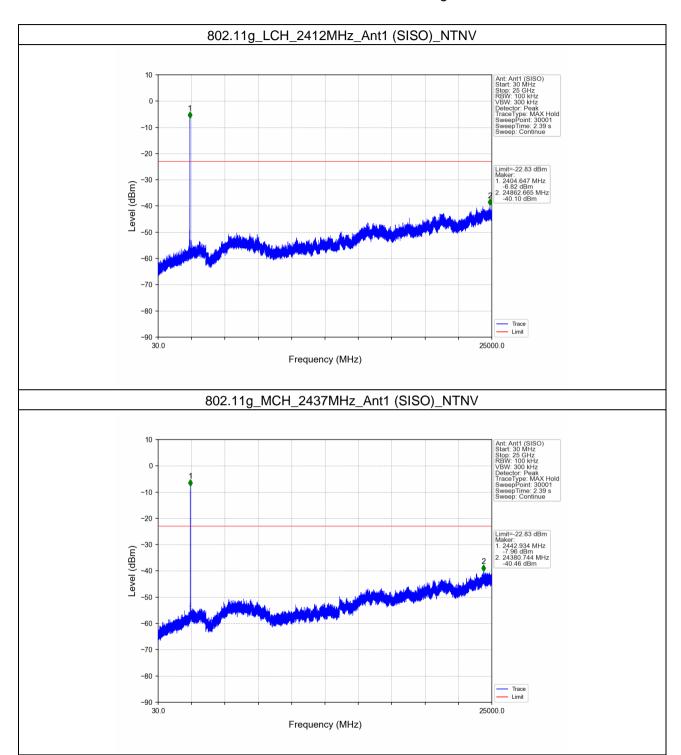




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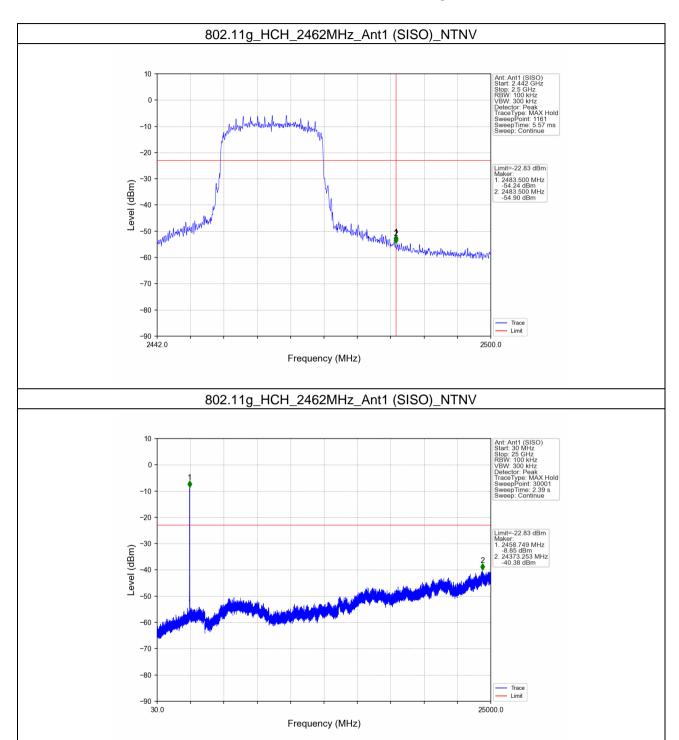




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