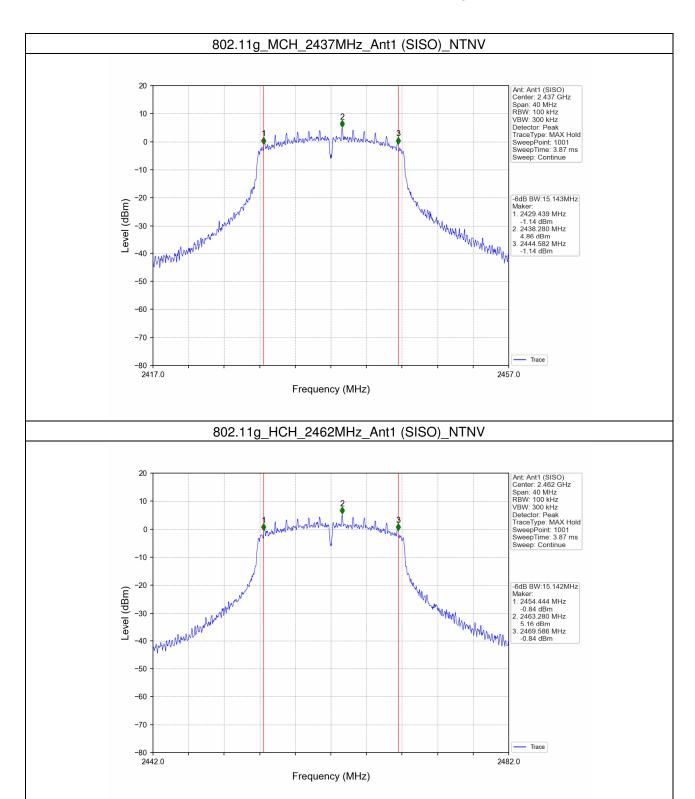


Report No.: GZCR210802081503

Page: 68 of 98





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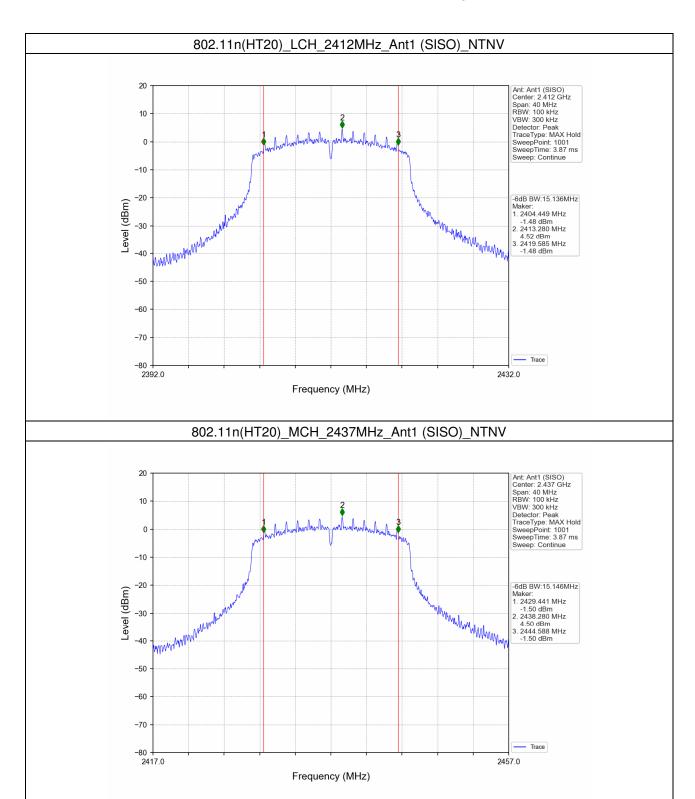
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Page: 69 of 98





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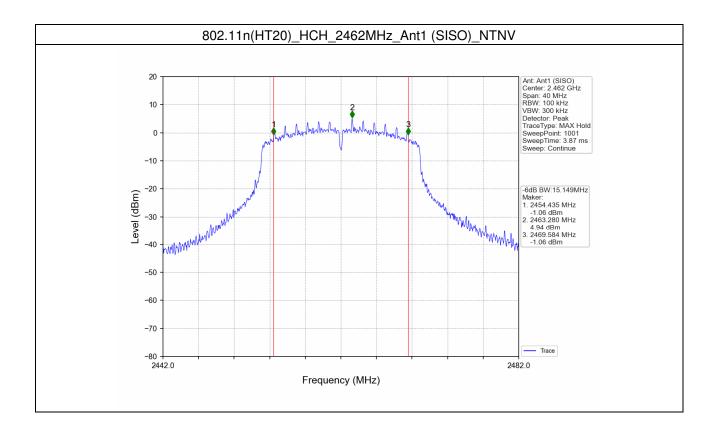
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Report No.: GZCR210802081503

70 of 98 Page:





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Report No.: GZCR210802081503

Page: 71 of 98

2. Maximum Conducted Output Power

2.1 Power

2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Measured Average	Vordict			
			Ant1	Limit	Verdict		
802.11b	SISO	2412	16.35	<=30	Pass		
		2437	16.45	<=30	Pass		
		2462	16.64	<=30	Pass		
	SISO	2412	14.61	<=30	Pass		
802.11g		2437	14.92	<=30	Pass		
		2462	15.10	<=30	Pass		
802.11n (HT20)	SISO		2412	14.16	<=30	Pass	
		2437	14.33	<=30	Pass		
		2462	14.58	<=30	Pass		
Note1: Antenna Gain: Ant1: -0.60dBi;							



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Report No.: GZCR210802081503

Page: 72 of 98

3. Unwanted Emissions In Non-restricted Frequency Bands

3.1 Ref

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)	
		2412	1	8.31	
802.11b	SISO	2437	1	8.61	
		2462	1	8.68	
	SISO	2412	1	4.50	
802.11g		802.11g SISO	2437	1	4.69
		2462	1	4.61	
		2412	1	3.91	
802.11n (HT20)	SISO	2437	1	4.29	
		2462	1	4.38	

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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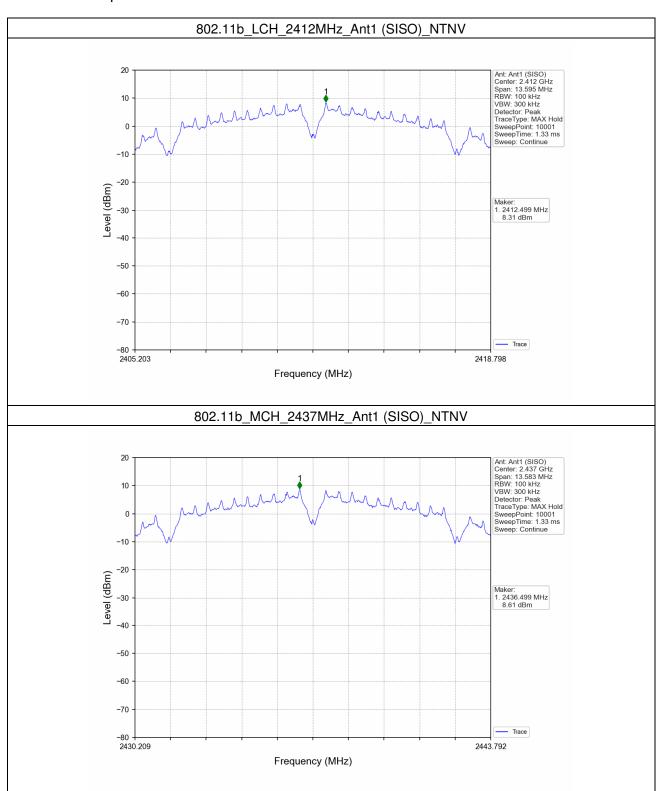
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Page: 73 of 98

3.1.2 Test Graph





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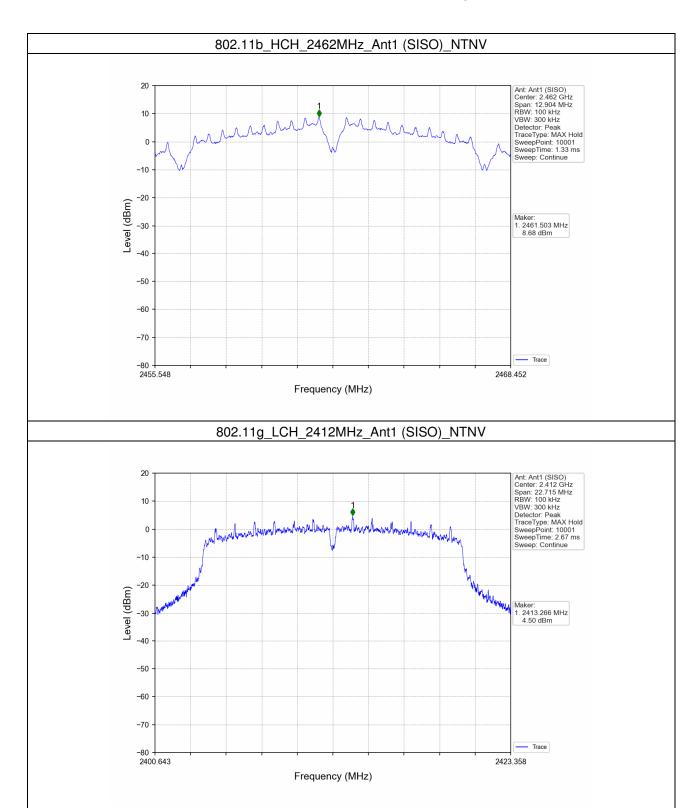
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Page: 74 of 98





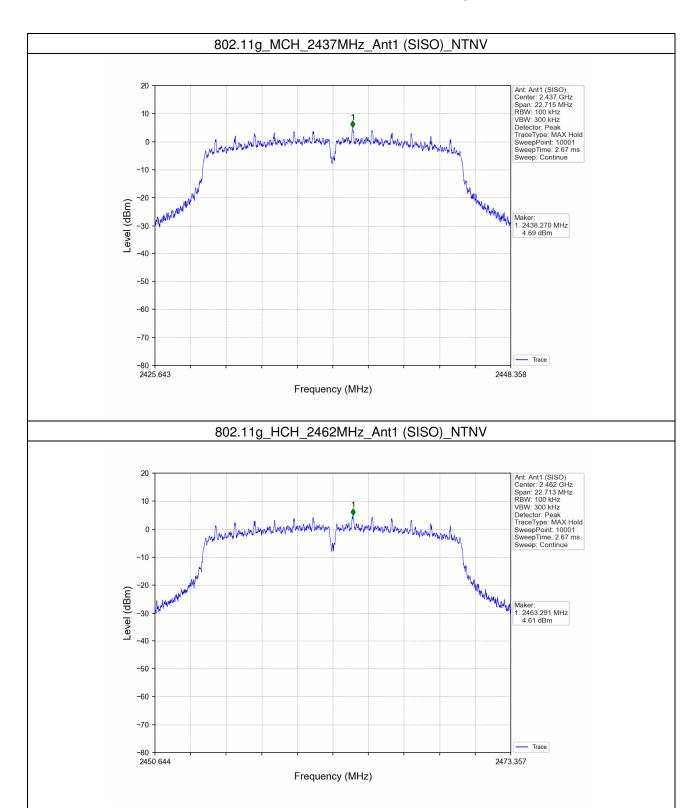
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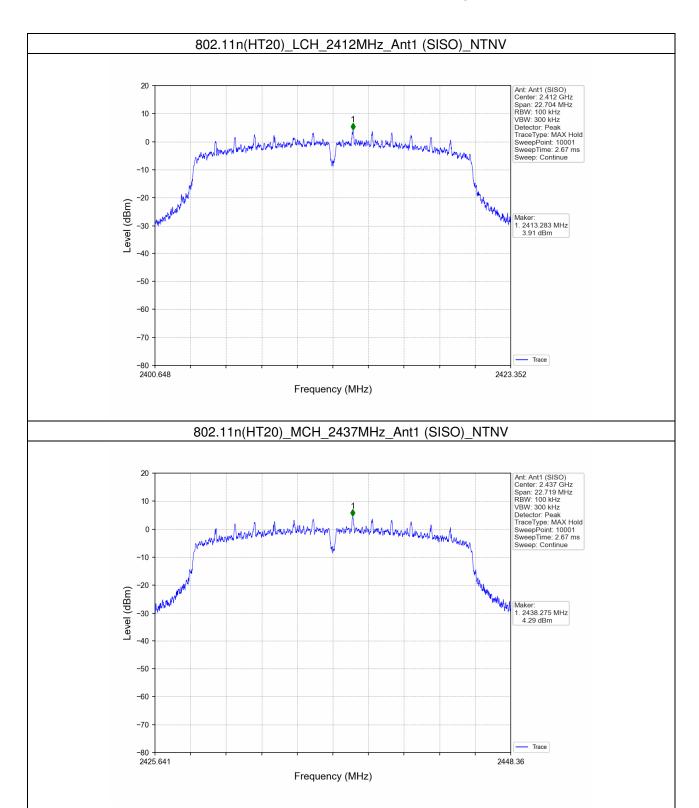
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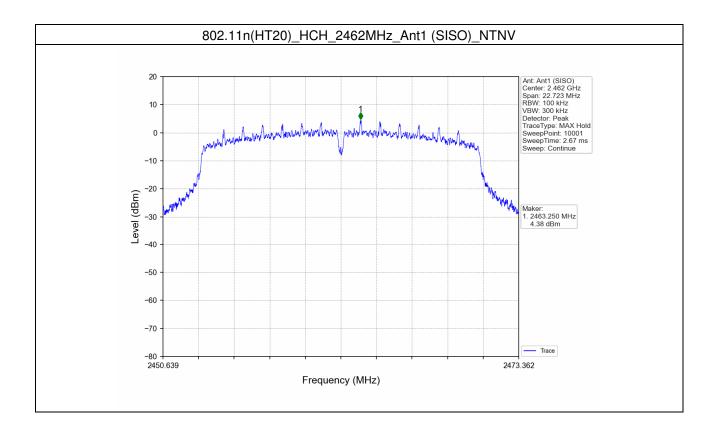
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Page: 78 of 98

3.2 CSE

3.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b		2412	1	8.68	-21.32	Pass
	SISO	2437	1	8.68	-21.32	Pass
		2462	1	8.68	-21.32	Pass
	SISO	2412	1	4.69	-25.31	Pass
802.11g		2437	1	4.69	-25.31	Pass
		2462	1	4.69	-25.31	Pass
802.11n (HT20)		2412	1	4.38	-25.62	Pass
	SISO	2437	1	4.38	-25.62	Pass
		2462	1	4.38	-25.62	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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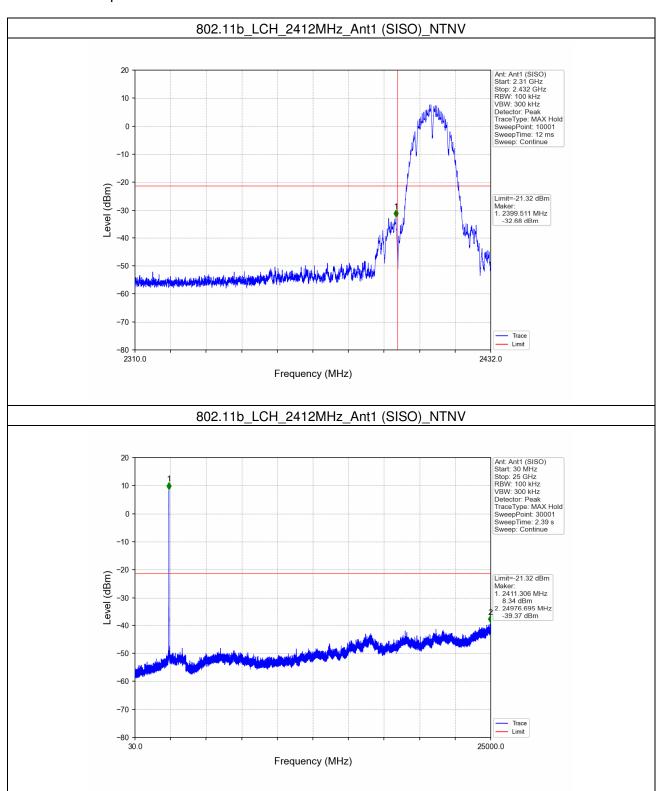
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79 of 98 Page:

3.2.2 Test Graph





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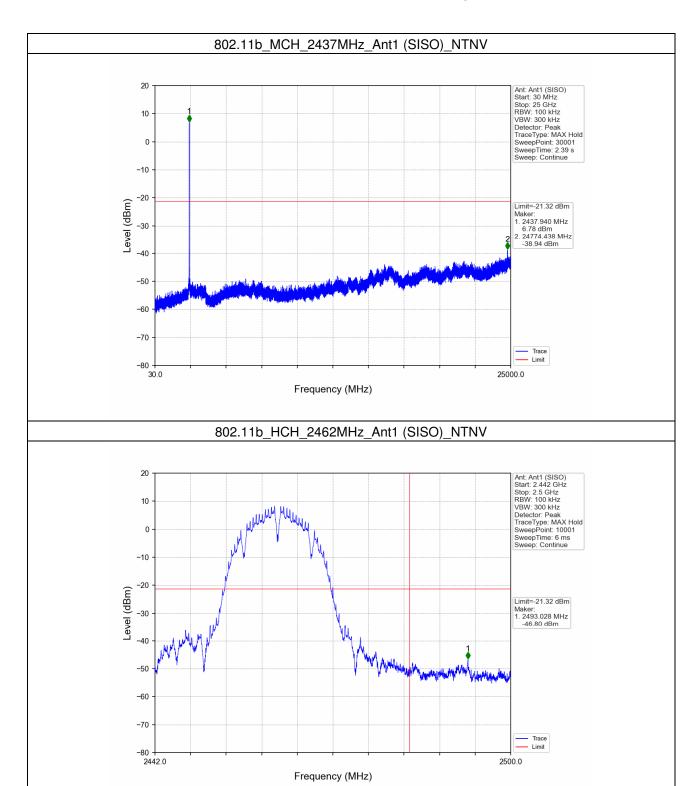
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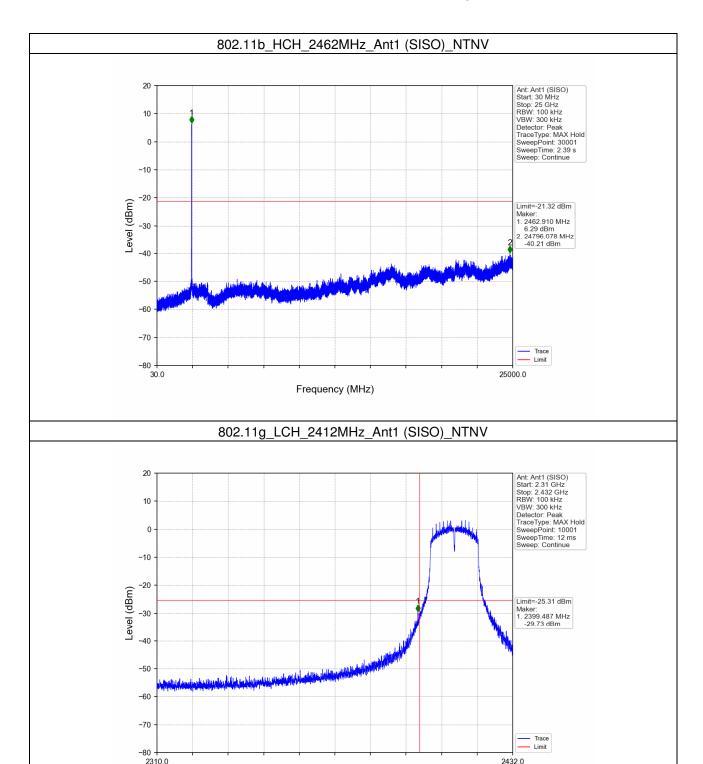
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Frequency (MHz)

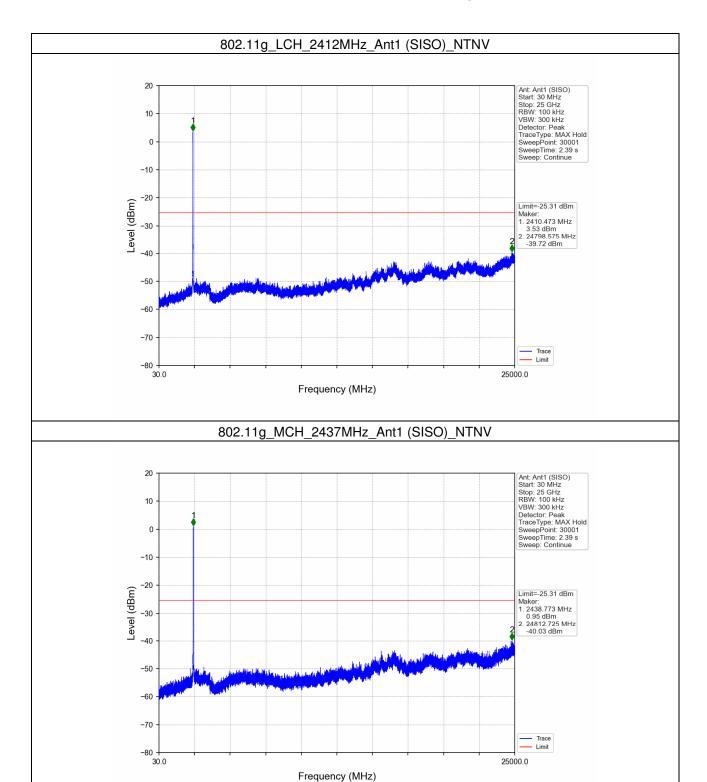
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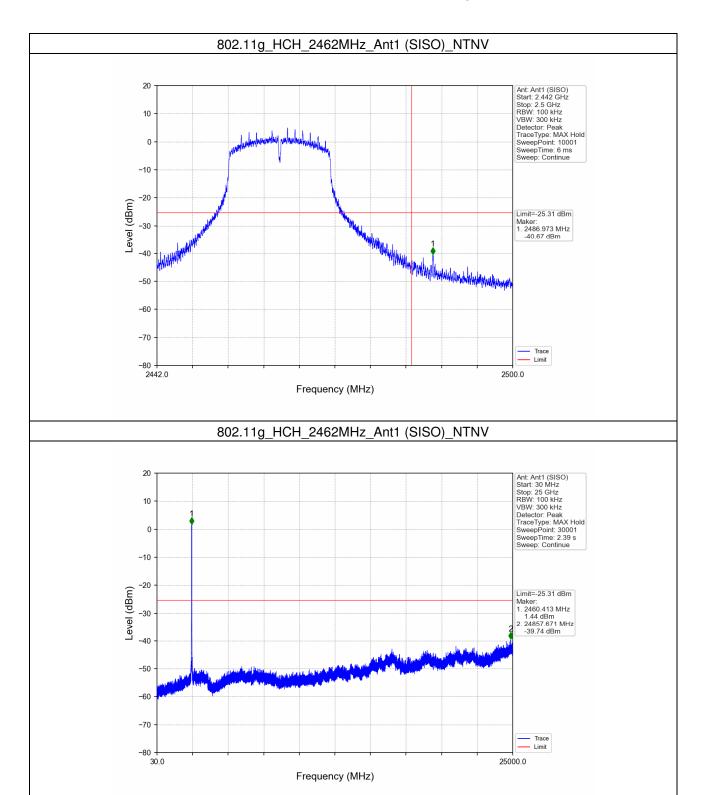
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Report No.: GZCR210802081503

Page: 83 of 98





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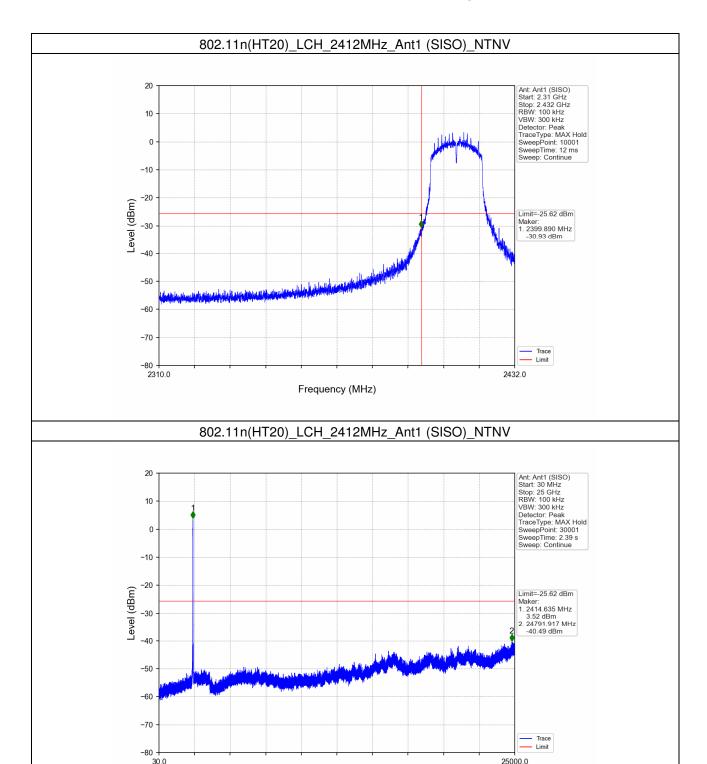
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Page: 84 of 98





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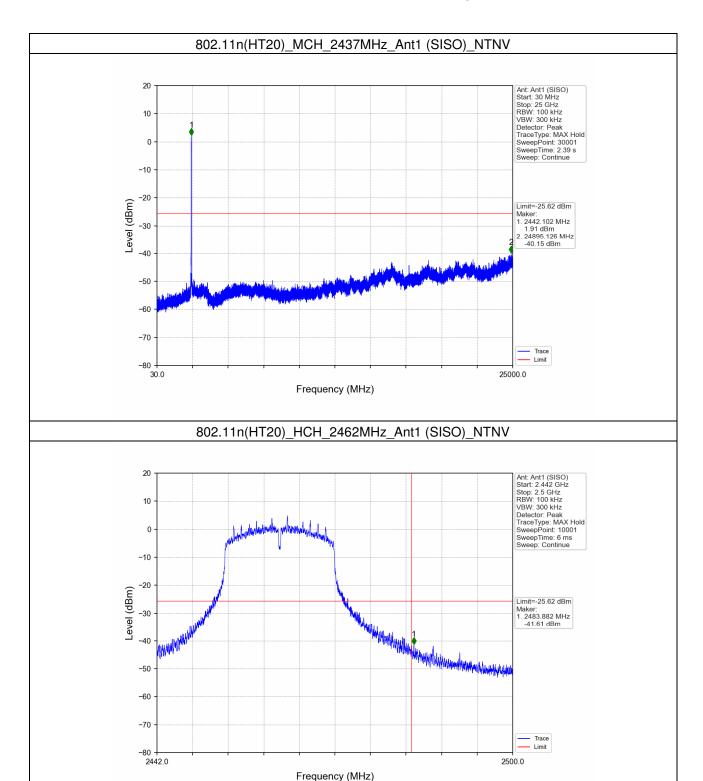
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Frequency (MHz)



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Page: 85 of 98





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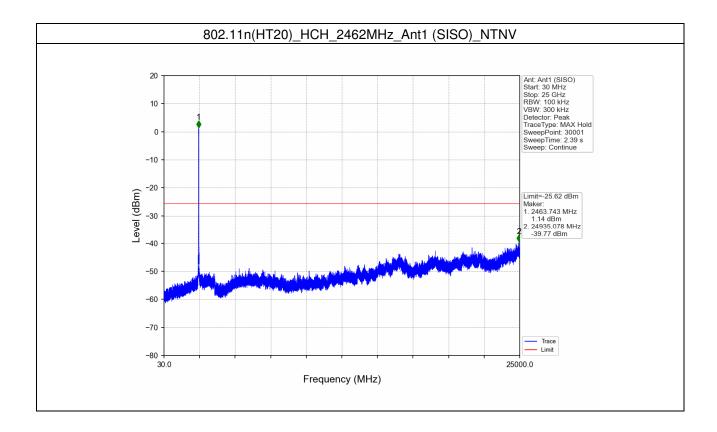
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Report No.: GZCR210802081503

Page: 86 of 98





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Page: 87 of 98

4. Duty Cycle

4.1 Ant1

4.1.1 Test Result

Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11b	SISO	2412	8.41	8.51	98.83	0.05	0.04
		2437	8.41	8.51	98.83	0.05	0.04
		2462	8.41	8.51	98.83	0.05	0.04
802.11g	SISO	2412	1.39	1.50	92.99	0.32	0.03
		2437	1.40	1.50	93.32	0.30	0.03
		2462	1.40	1.50	93.25	0.30	0.03
802.11n (HT20)	SISO	2412	1.31	1.41	92.83	0.32	0.03
		2437	1.30	1.41	92.55	0.34	0.03
		2462	1.30	1.41	92.55	0.34	0.03



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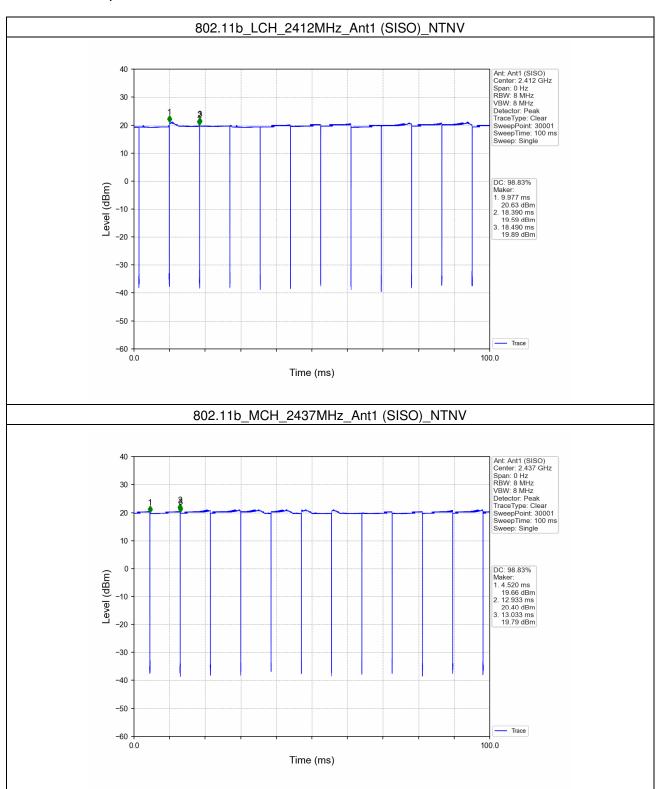
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Page: 88 of 98

8.1.2 Test Graph





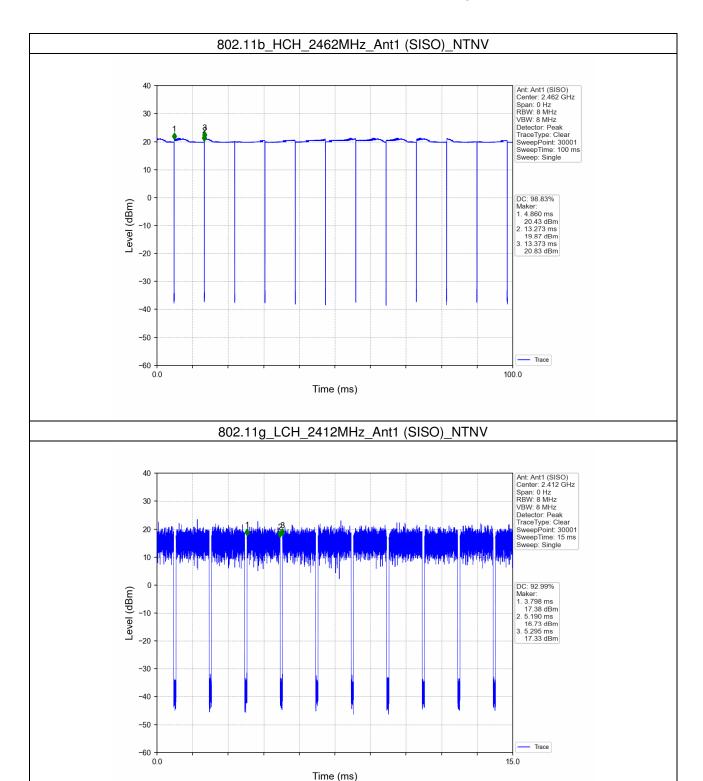
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Page: 89 of 98





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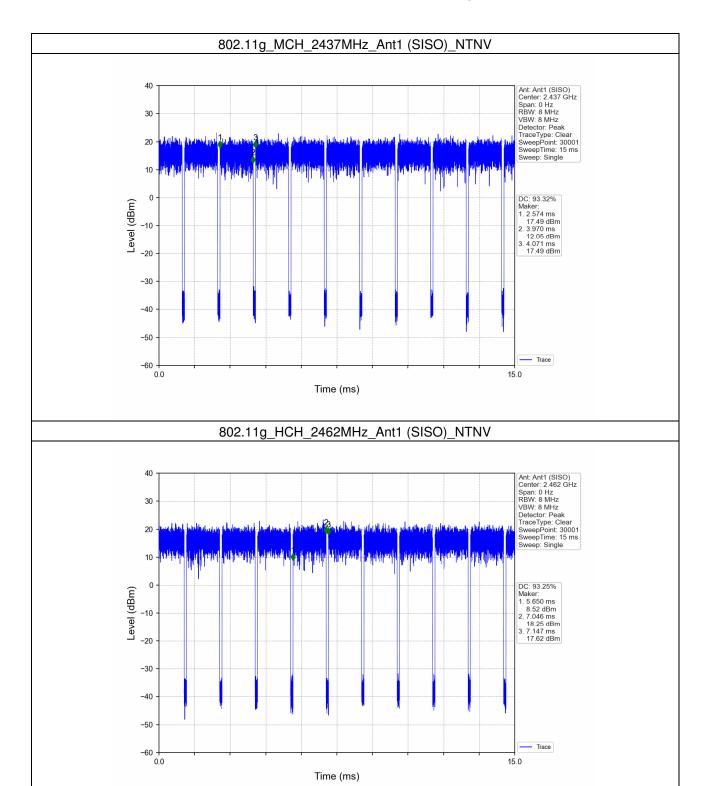
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Page: 90 of 98





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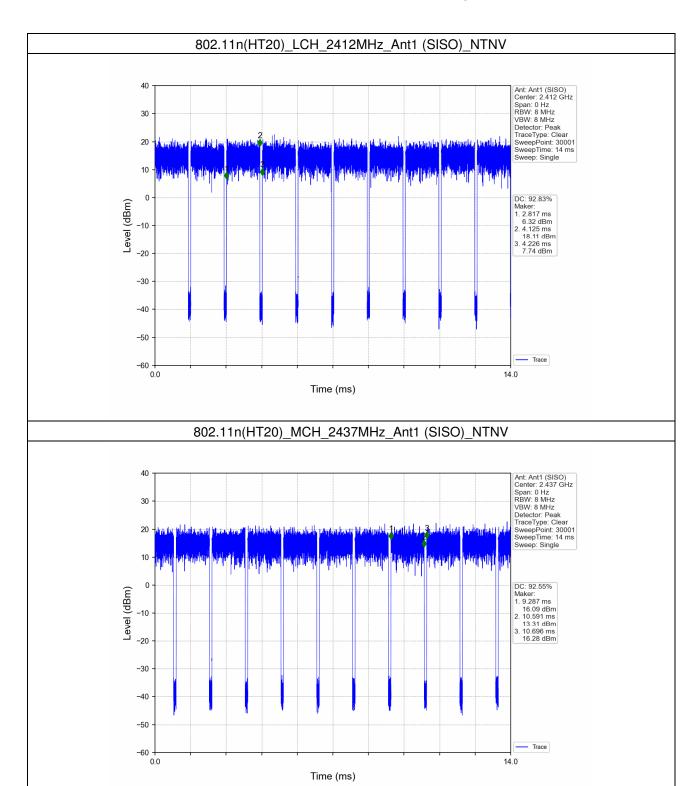
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Page: 91 of 98





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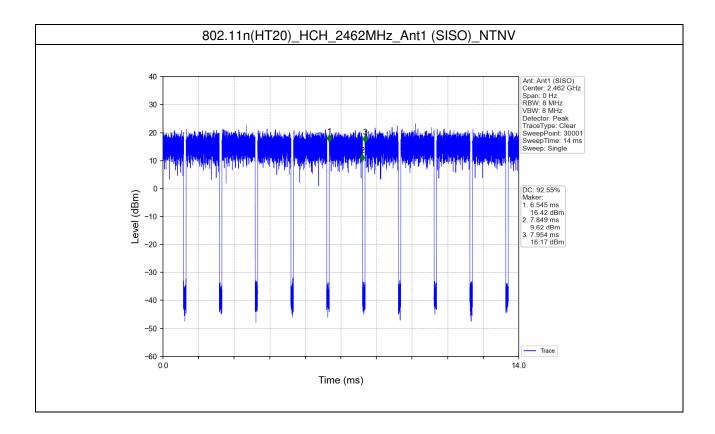
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Page: 93 of 98

5. Maximum Power Spectral Density

5.1 PSD

5.1.1 Test Result

Mode	TV Tura	(MI I=)	Maximum PSD (dBm/3kHz)				
	TX Type	Frequency (MHz)	Ant1	Limit	Verdict		
802.11b	SISO	2412	-5.14	<=8	Pass		
		2437	-5.19	<=8	Pass		
		2462	-5.73	<=8	Pass		
	SISO	2412	-10.34	<=8	Pass		
802.11g		2437	-9.08	<=8	Pass		
		2462	-9.96	<=8	Pass		
802.11n (HT20)	SISO	2412	-10.65	<=8	Pass		
		2437	-10.13	<=8	Pass		
		2462	-9.88	<=8	Pass		
Note1: Antenna Gain: Ant1: -0.60dBi;							



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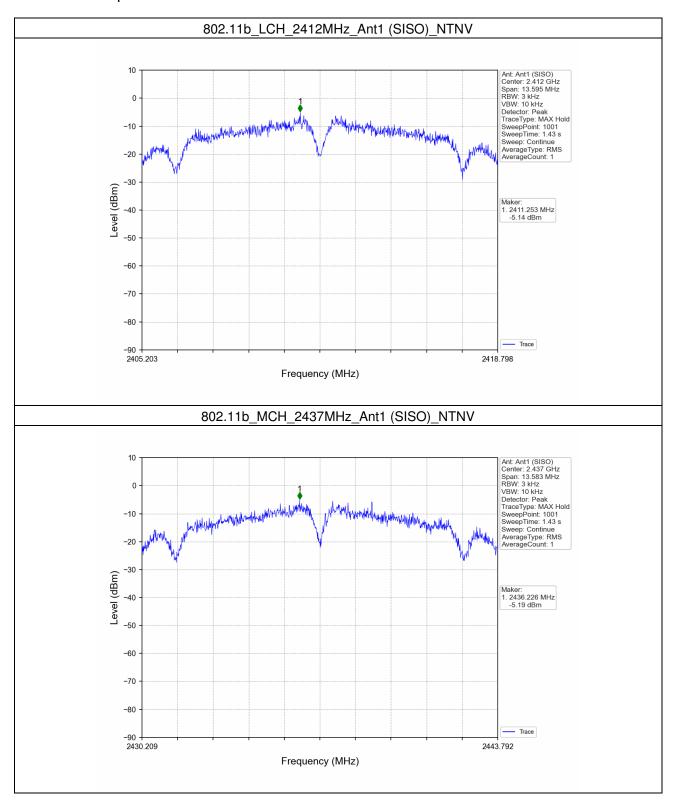
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Page: 94 of 98

9.1.2 Test Graph





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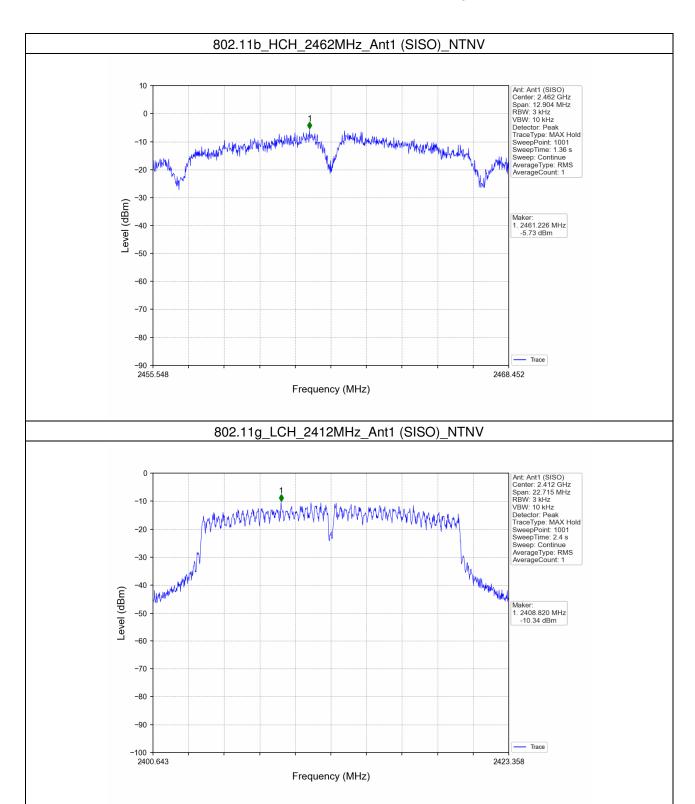
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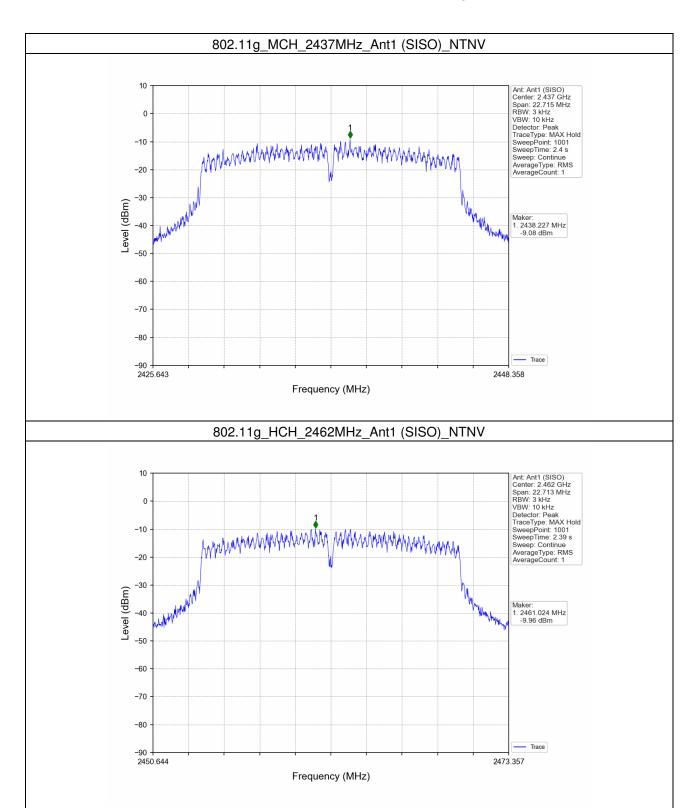
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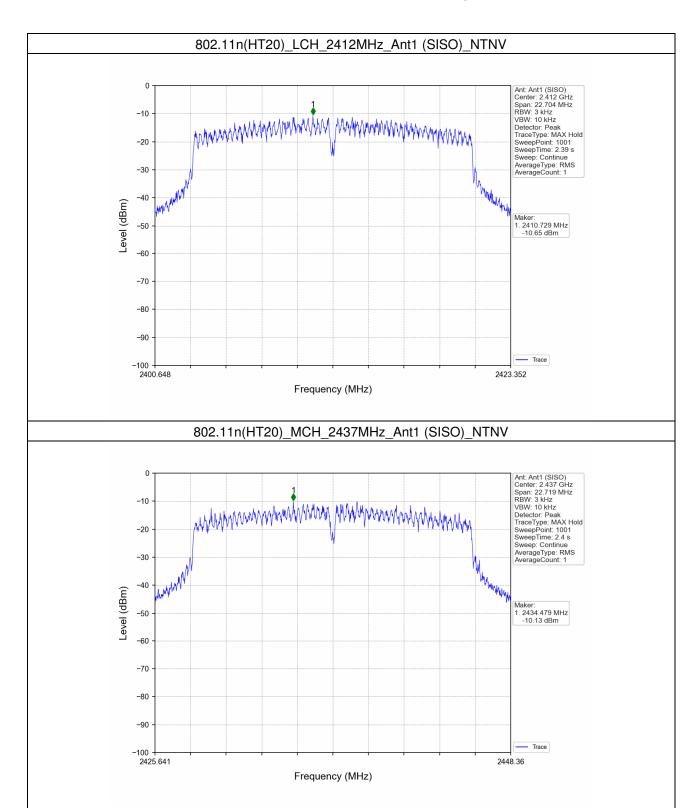
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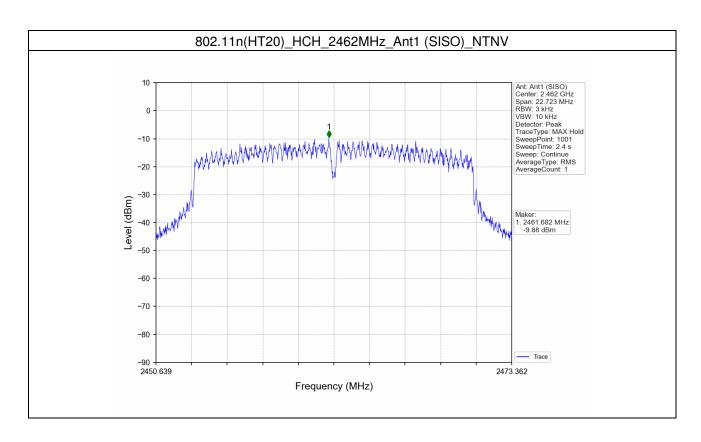
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