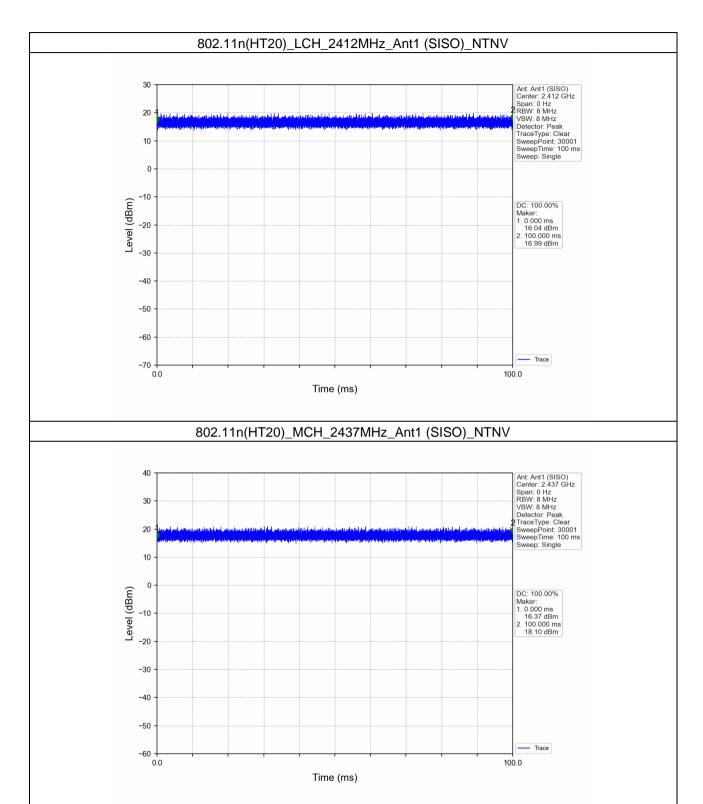


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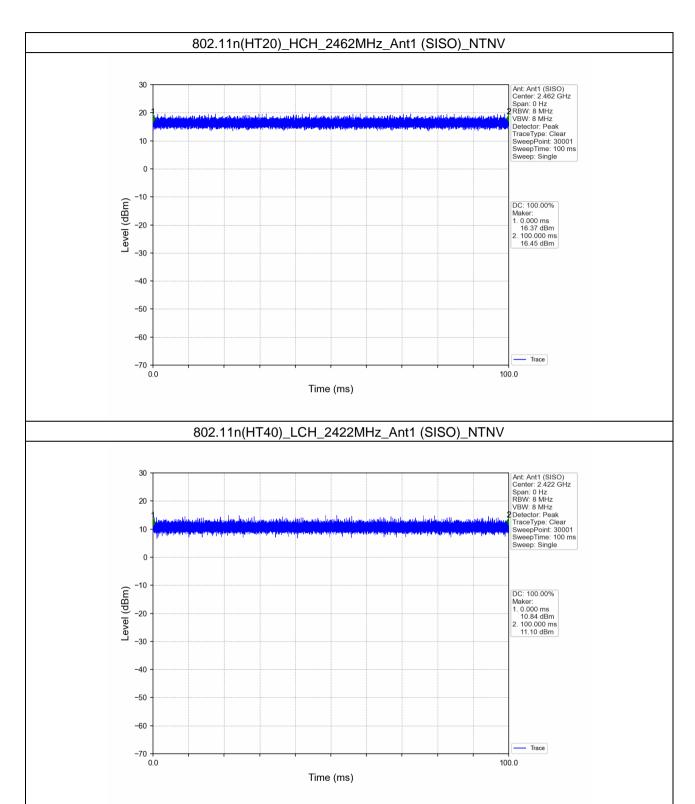
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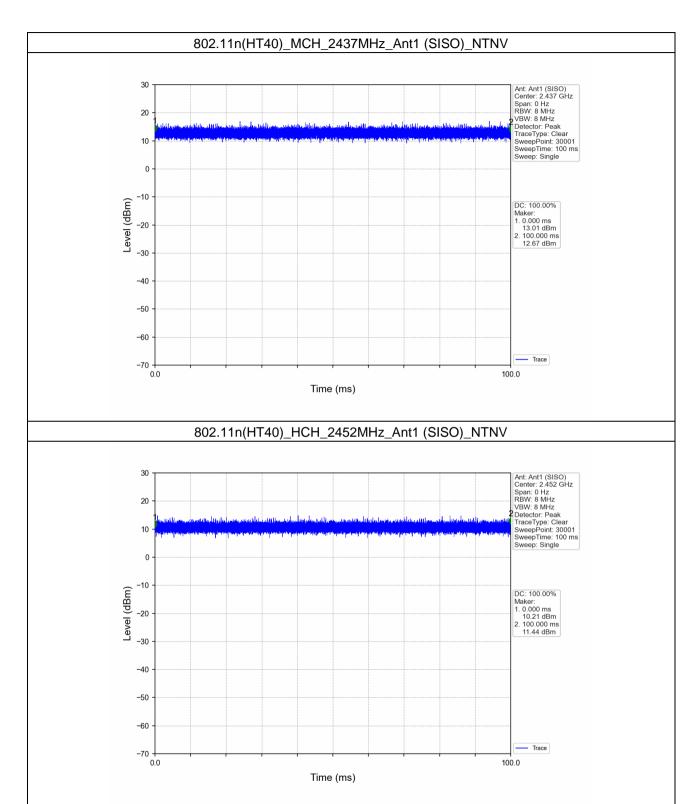
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#### 2. Bandwidth

#### 2.1 OBW

#### 2.1.1 Test Result

Mode	TX Type	Frequency (MHz) Ant	Ant	99% Occupied Bandwidth (MHz)	Vordict	
			Result	verdict		
		2412	1	13.255	Pass	
802.11b	SISO	2437	1	13.244	Pass Pass Pass Pass Pass Pass Pass Pass	
		2462	1	13.217	Pass	
		2412	1	16.790	Pass	
802.11g	SISO	2437	1	16.784	Pass	
		2462	1	16.779	Pass	
000 44		2412	1	17.446	Pass	
802.11n (HT20)	SISO	2437	1	17.464		
		2462	1	17.457	Pass	
802.11n (HT40)		2422	1	34.862	Pass	
	SISO	2437	1	34.863	Pass	
		2452	1	34.833	Pass	



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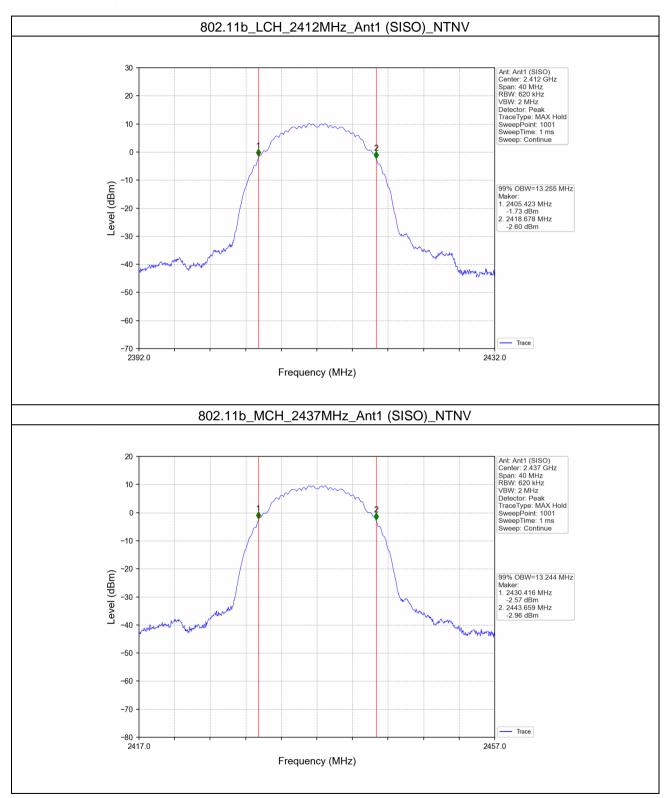
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#### 2.1.2 Test Graph





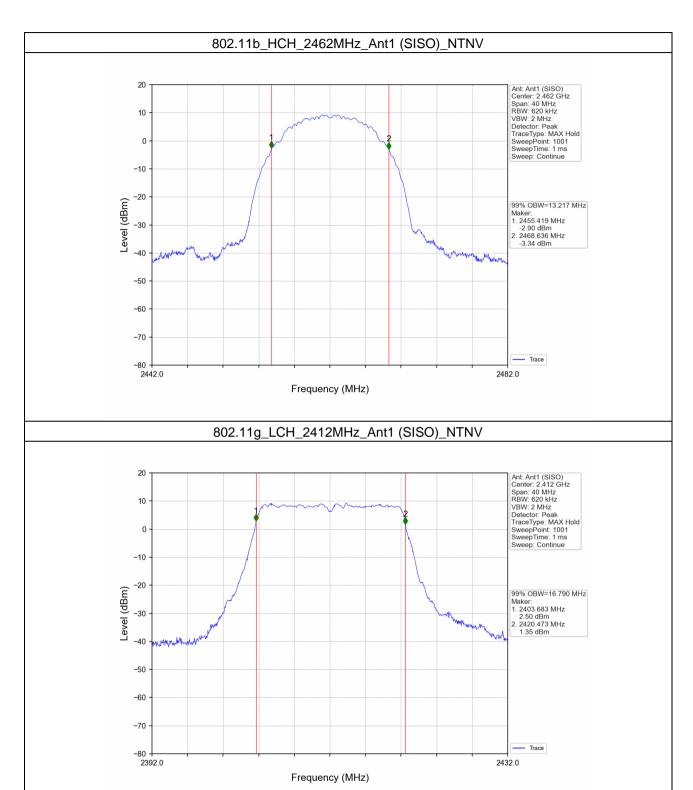
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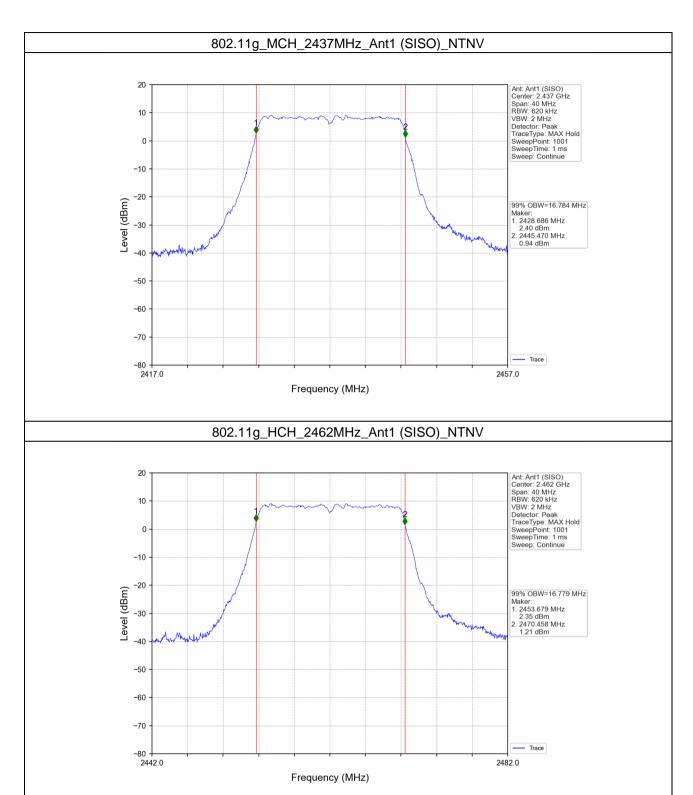
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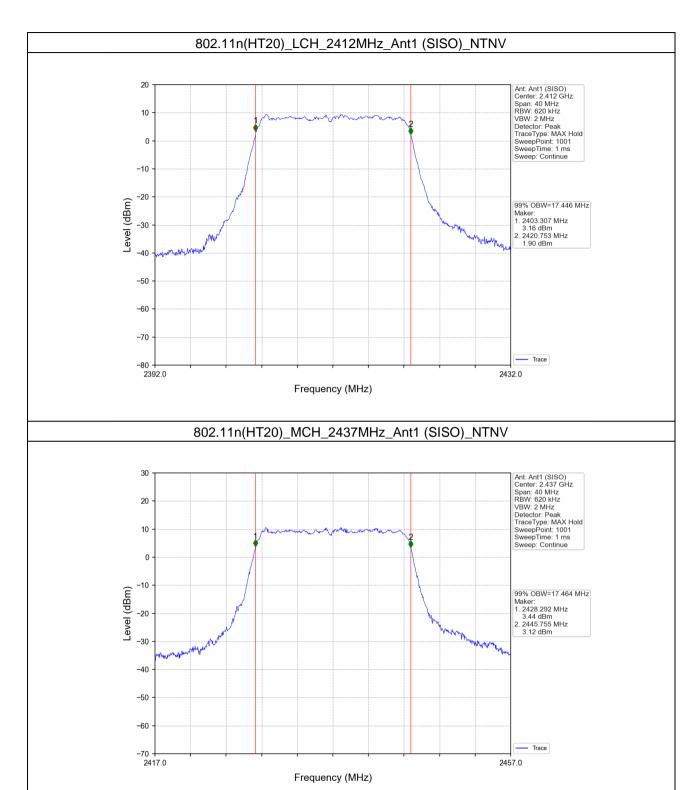
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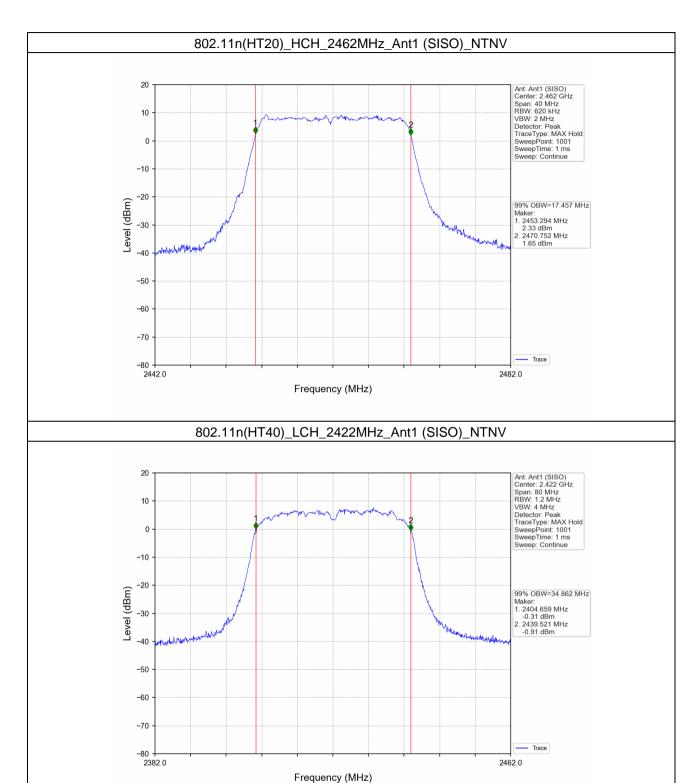
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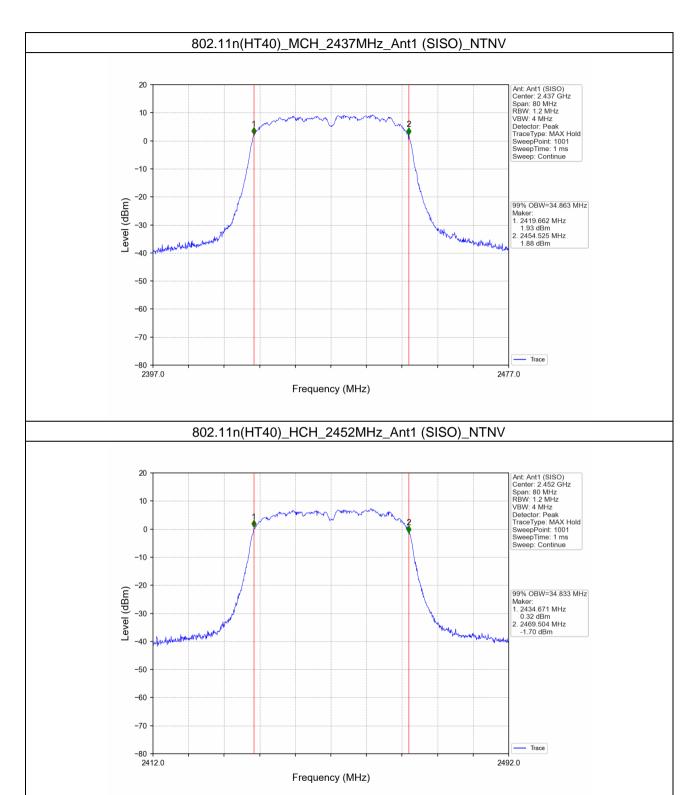
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#### 2.2 6dB BW

#### 2.2.1 Test Result

Mode	TX Type	Frequency	Ant	6dB Bandwidth (MHz)		\/o =dict
		(MHz)		Result	Limit	Verdict
		2412	1	9.158	>=0.5	Pass
802.11b	SISO	2437	1	9.151	>=0.5	Pass
		2462	1	9.160	>=0.5	Pass Pass Pass
		2412	1	16.449	>=0.5	Pass
802.11g	SISO	2437	1	16.446	>=0.5	Pass
		2462	1	16.451	>=0.5	Pass
000 44		2412	1	17.344	>=0.5	Pass
802.11n (HT20)	SISO	2437	1	17.354	>=0.5	Pass Pass Pass Pass
(11120)		2462	1	17.343	>=0.5	Pass
802.11n (HT40)		2422	1	33.334	>=0.5	Pass
	SISO	2437	1	33.331	>=0.5	Pass
		2452	1	33.309	>=0.5	Pass



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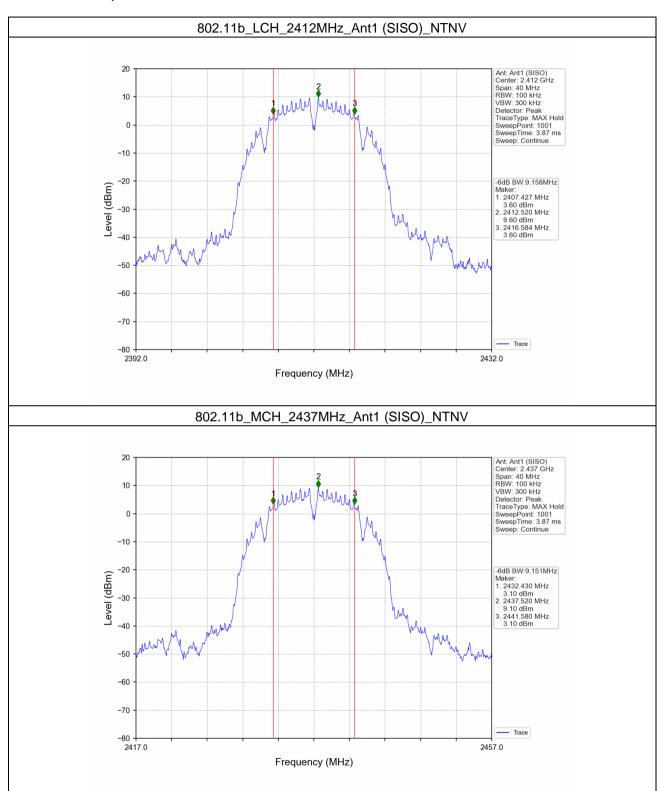
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#### 2.2.2 Test Graph





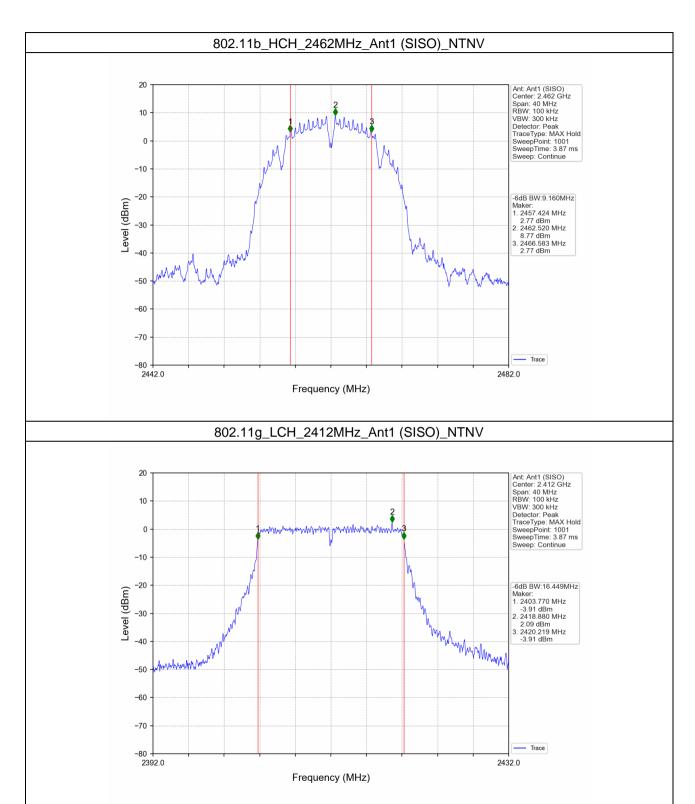
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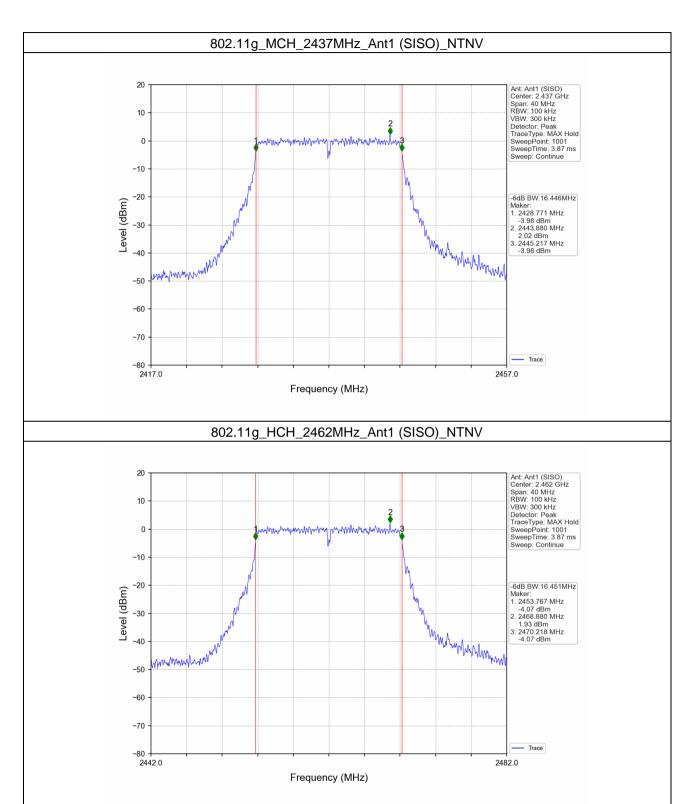
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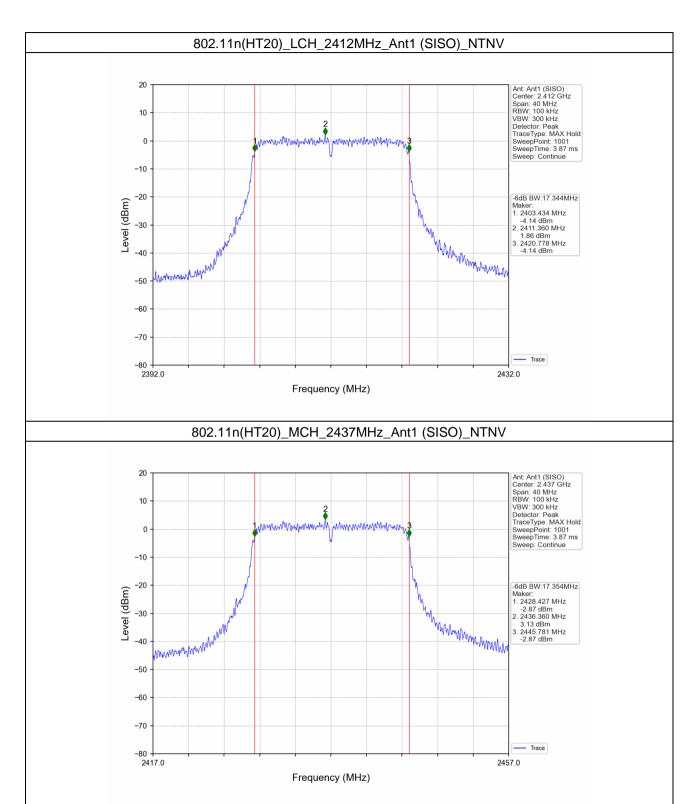
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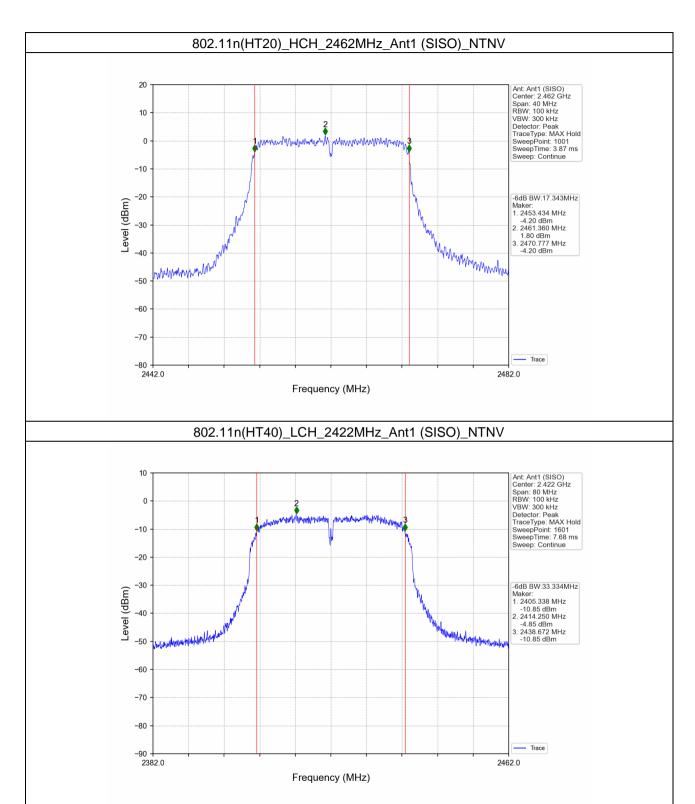
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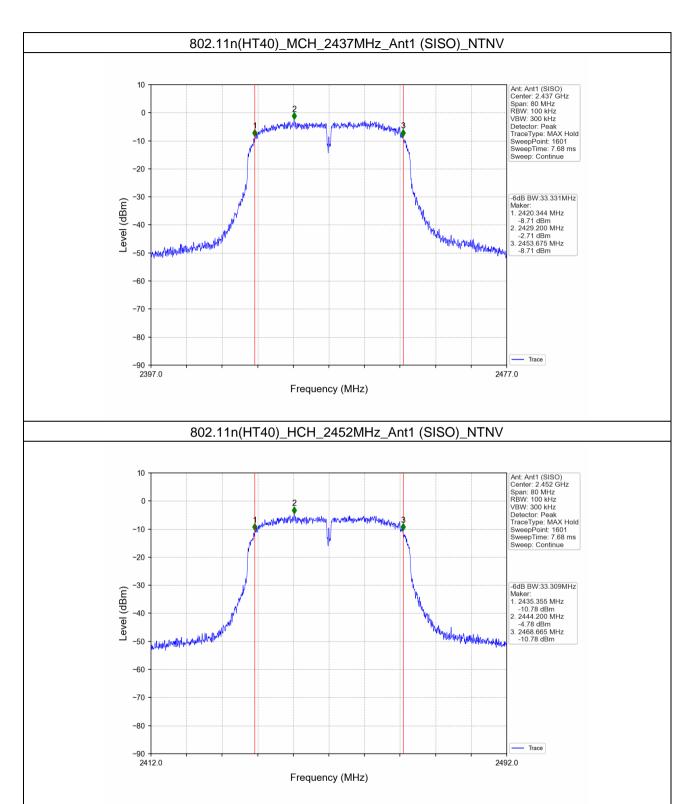
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#### 3. Maximum Conducted Output Power

#### 3.1 Power

#### 3.1.1 Test Result

Mode	TX	Frequency	Maximum Peak Conduc	Vardiet	
	Type	(MHz)	Ant1	Limit	verdict
		2412	17.91	<=30	Pass
802.11b	SISO	2437	17.70	<=30	Pass
		2462	17.48	<=30	Pass
		2412	22.40	<=30	Pass
802.11g	SISO	2437	23.63	<=30	Pass
		2462	22.31	<=30	Pass
802.11n (HT20)		2412	22.42	<=30	Pass
	SISO	2437	23.53	<=30	
		2462	22.28	<=30	Pass
802.11n (HT40)		2422	19.02	<=30	Pass
	SISO	2437	21.11	<=30	Pass
		2452	18.96	<=30	Pass

#### 4. Maximum Power Spectral Density

#### 4.1 PSD

#### 4.1.1 Test Result

Mode	TX	Frequency (MHz)	Maximum PSI	Vordint	
	Туре		Ant1	Limit	Verdict
		2412	-6.76	<=8	Pass
802.11b	SISO	2437	-6.88	<=8	Pass
		2462	-6.84	<=8	Pass
	SISO	2412	-13.17	<=8	Pass
802.11g		2437	-12.16	<=8	Pass
		2462	-12.86	<=8	Pass
802.11n (HT20)		2412	-12.99	<=8	Pass
	SISO	2437	-11.93	<=8	Pass
		2462	-13.11	<=8	Pass
802.11n (HT40)		2422	-14.73	<=8	Pass
	SISO	2437	-15.05	<=8	Pass
		2452	-15.15	<=8	Pass



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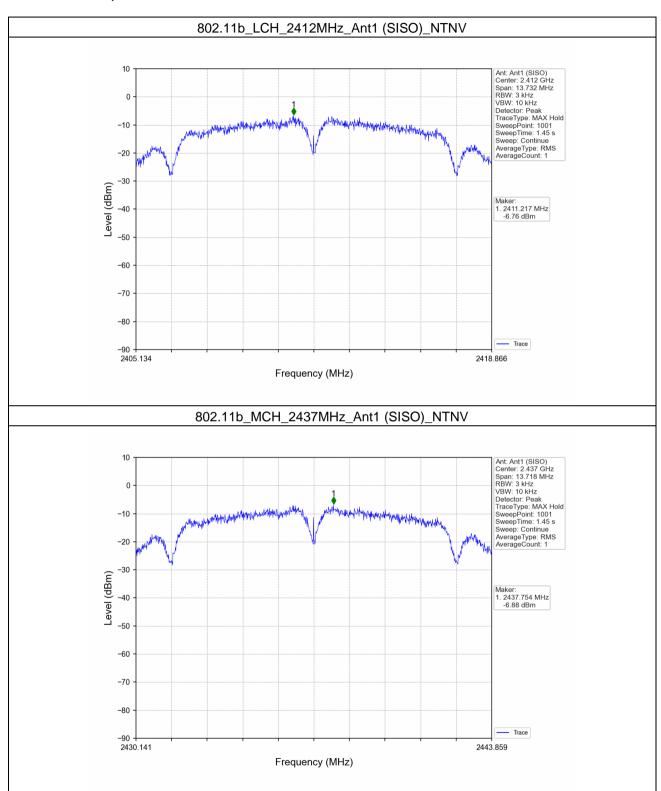
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#### 4.1.2 Test Graph





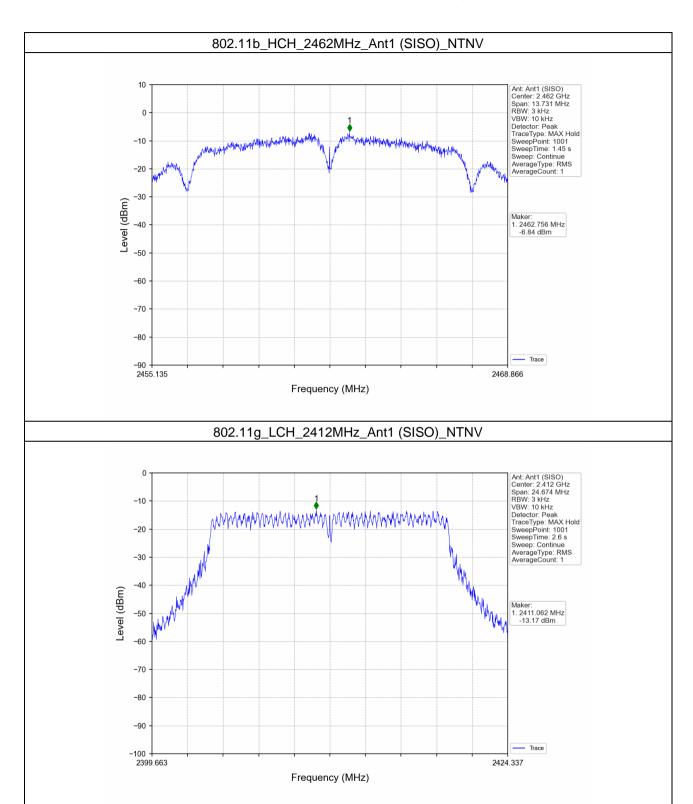
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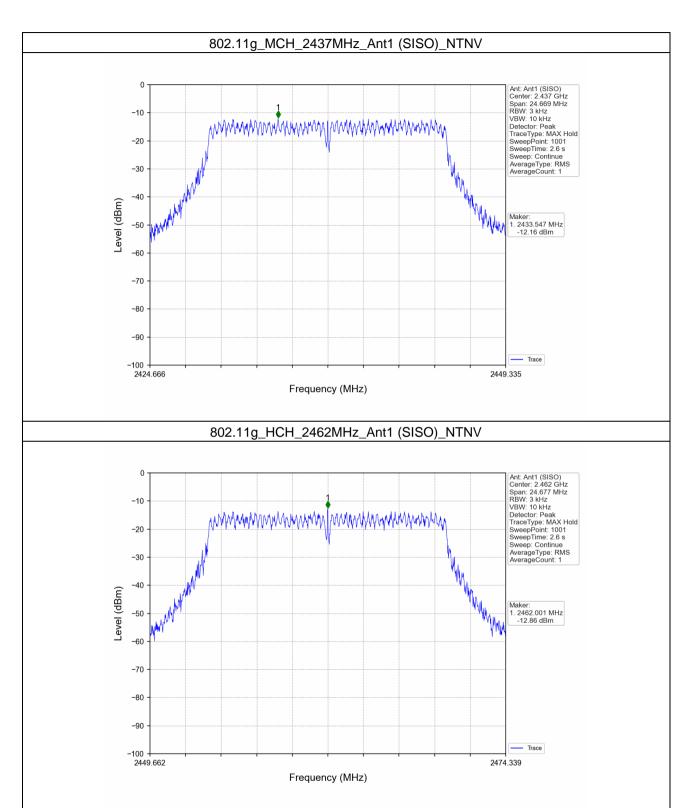
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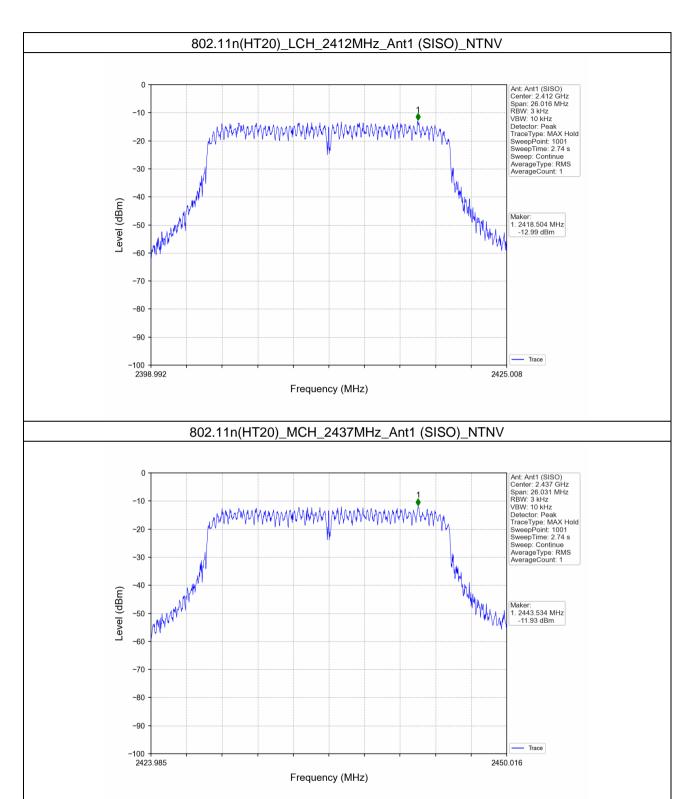
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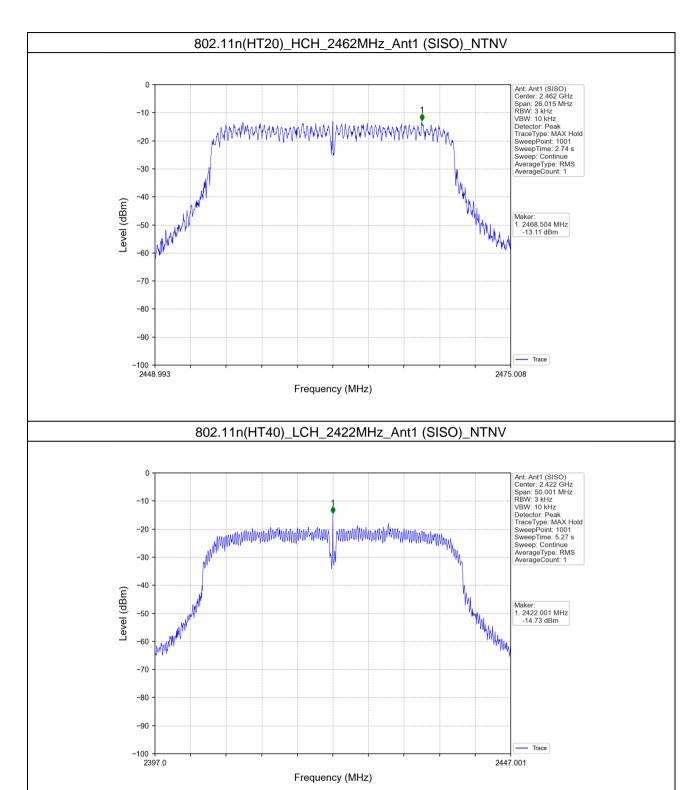
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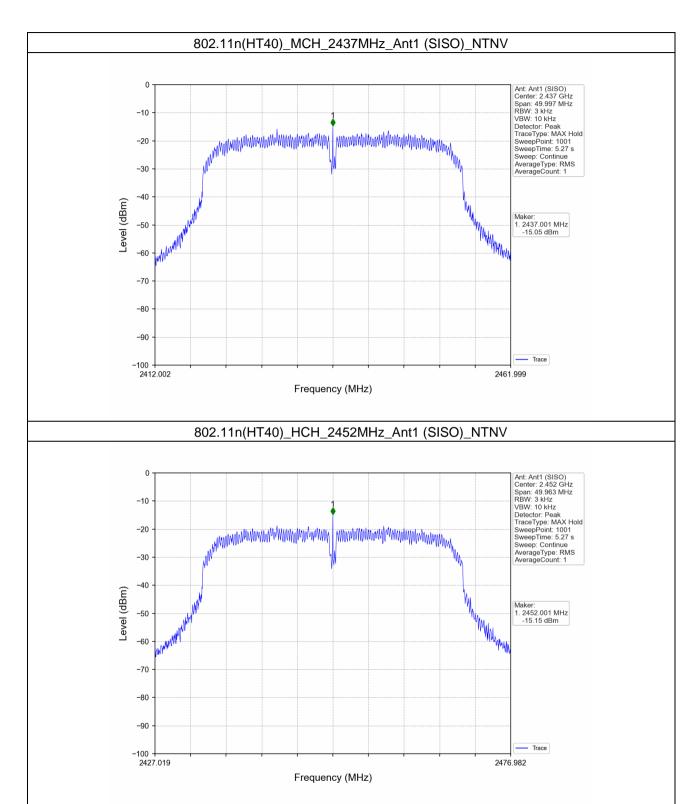
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#### 5. Unwanted Emissions In Non-restricted Frequency Bands

#### 5.1 Ref

#### 5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)
		2412	1	9.56
802.11b	SISO	2437	1	9.00
		2462	1	8.73
		2412	1	2.04
802.11g	SISO	2437	1	3.21
		2462	1	1.80
	SISO	2412	1	1.67
802.11n (HT20)		2437	1	2.96
, ,		2462	1	1.76
	SISO	2422	1	-4.99
802.11n (HT40)		2437	1	-3.12
		2452	1	-5.27



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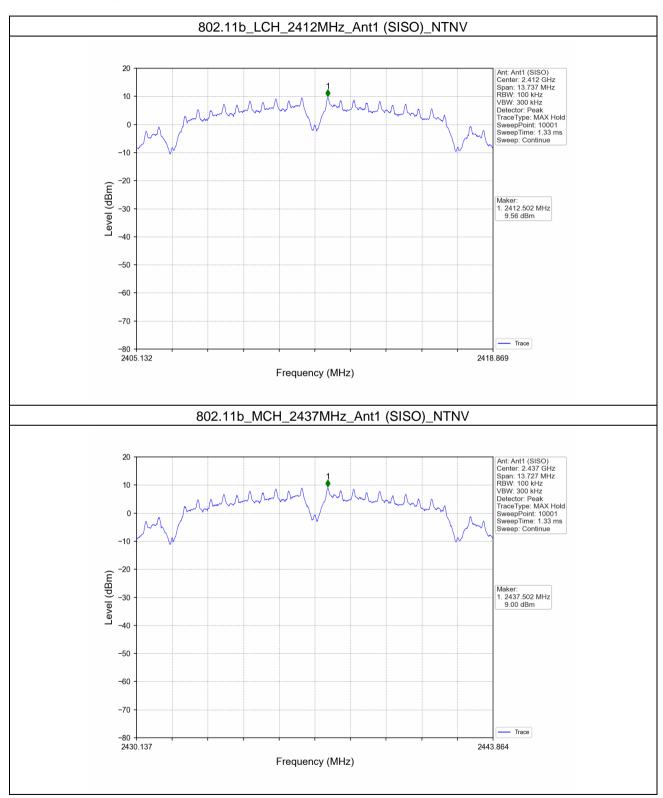
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#### 5.1.2 Test Graph





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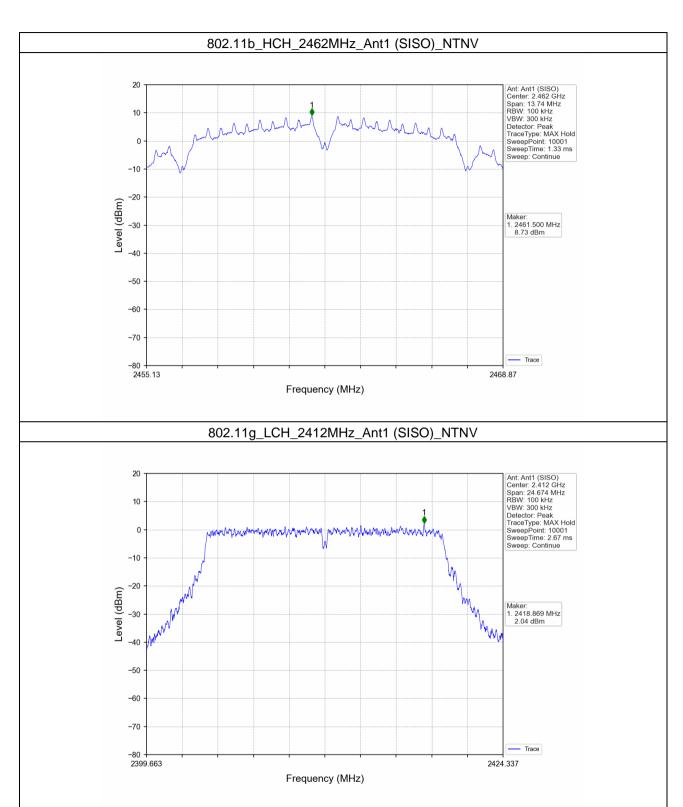
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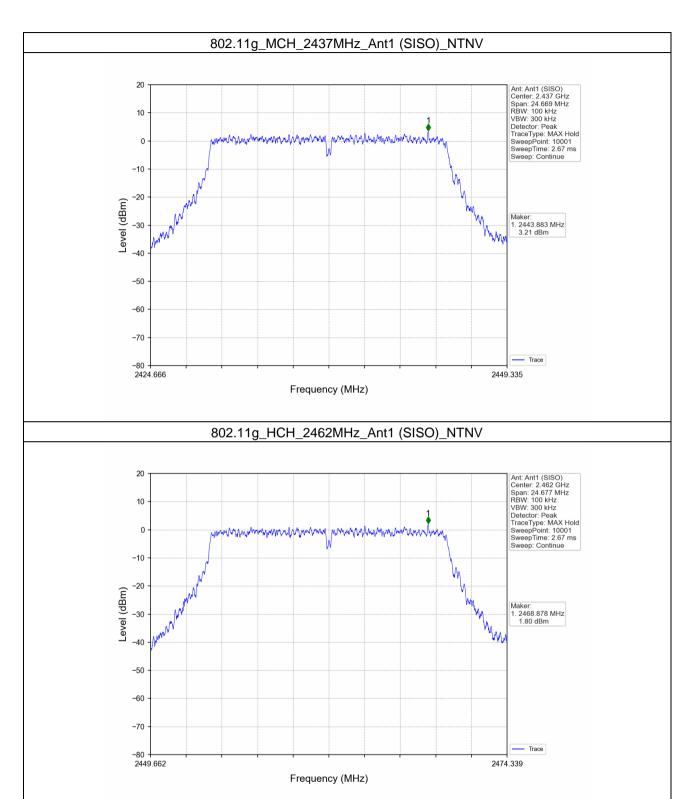
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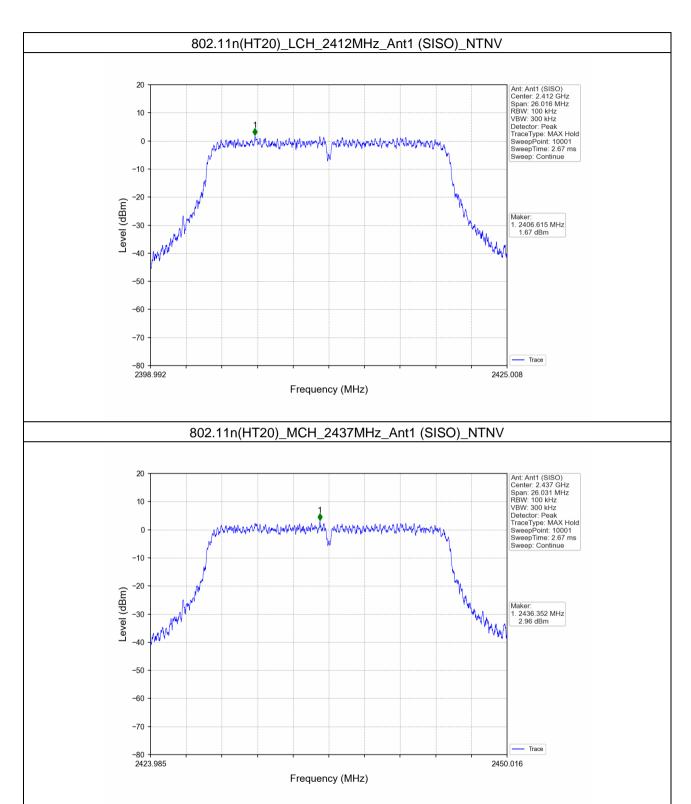
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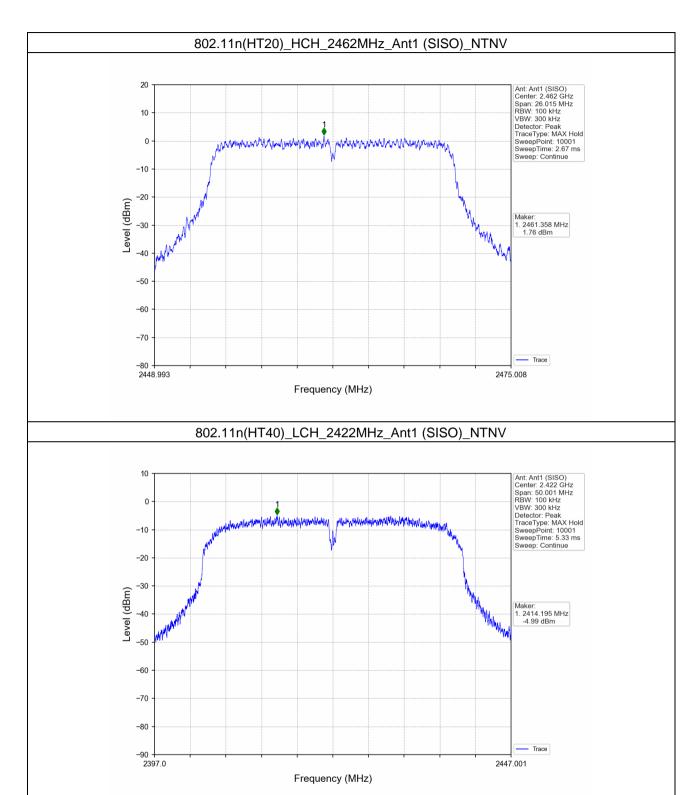
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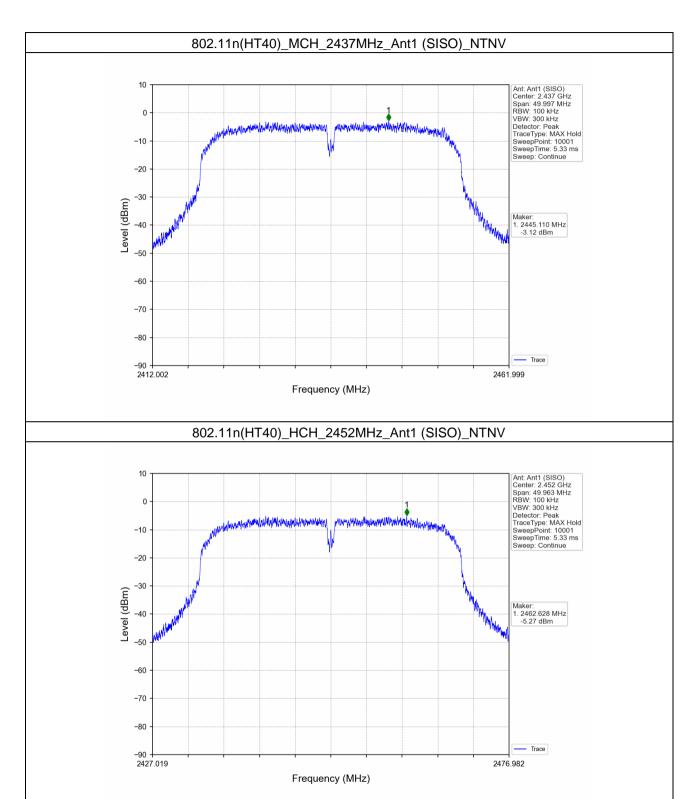
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#### 5.2 CSE

#### 5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)	Limit (dBm)	Verdict
		2412	1	9.56	-10.44	Pass
802.11b	SISO	2437	1	9.56	-10.44	Pass
		2462	1	9.56	-10.44	Pass
		2412	1	3.21	-16.79	Pass
802.11g	SISO	2437	1	3.21	-16.79	Pass
		2462	1	3.21	-16.79	Pass
		2412	1	2.96	-17.04	Pass
802.11n (HT20)	SISO	2437	1	2.96	-17.04	Pass Pass Pass Pass Pass Pass
		2462	1	2.96	-17.04	Pass
802.11n (HT40)		2422	1	-3.12	-23.12	Pass
	SISO	2437	1	-3.12	-23.12	Pass Pass Pass Pass Pass Pass Pass Pass
		2452	1	-3.12	-23.12	Pass



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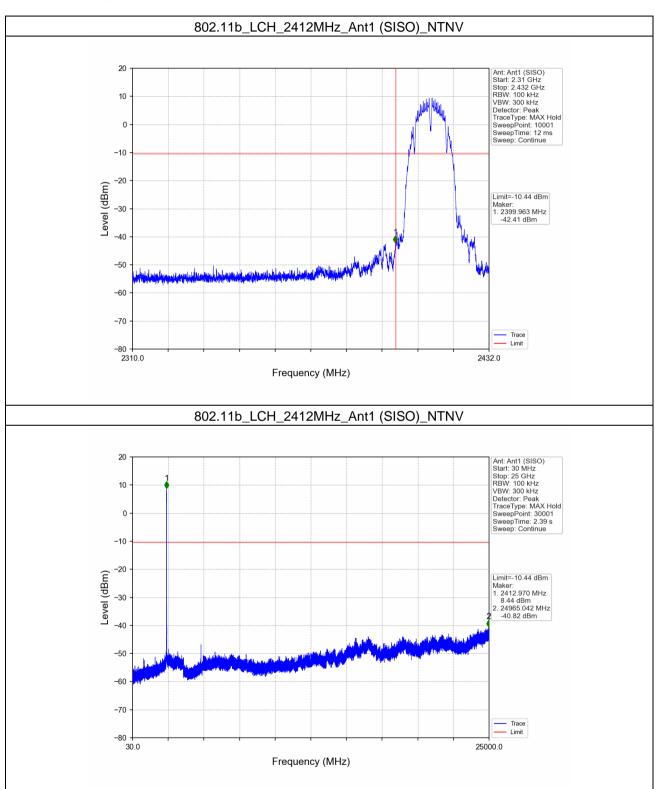
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#### 5.2.2 Test Graph





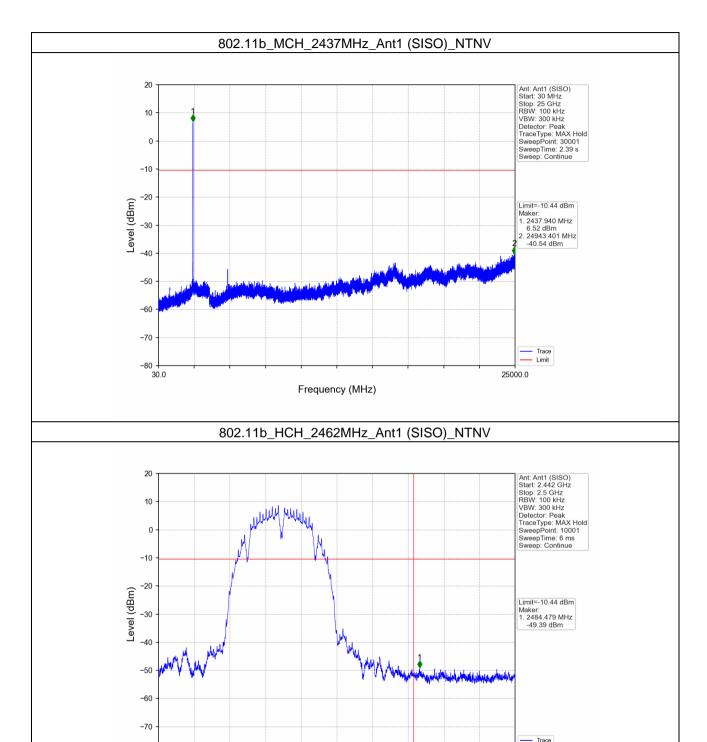
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Frequency (MHz)

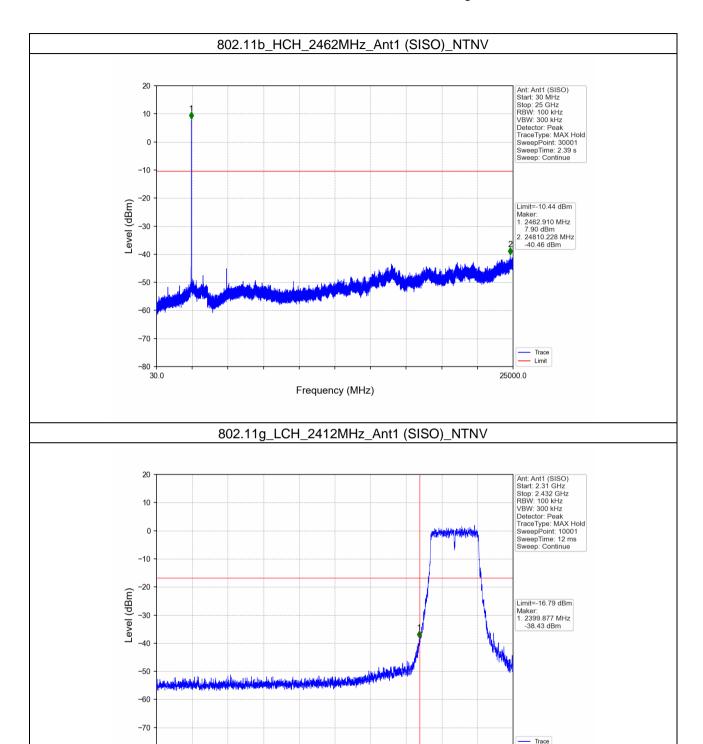
of email: CN\_00ccheck@sgs\_com Mo.198/karuh Rad, Soentech Park, Guanghow Loromic & Technology Development District, Guanghow, China 510663 t (86–20) 82155555 f (86–20) 82075058 www.sgsgroup.com.cn 中国・广州・经济技术开发区科学城科珠路198号 邮编: 510663 t (86–20) 82155555 f (86–20) 82075058 sgs.china@sgs.com

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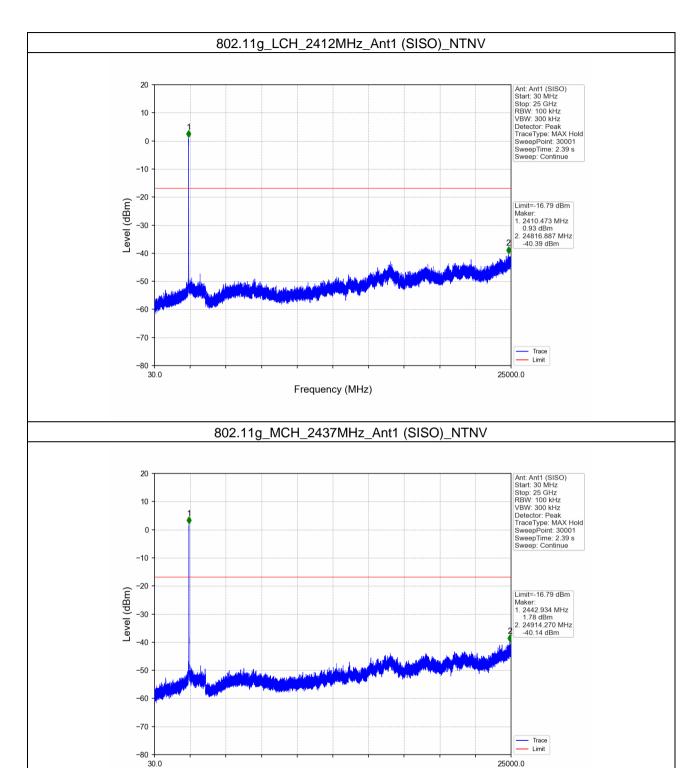
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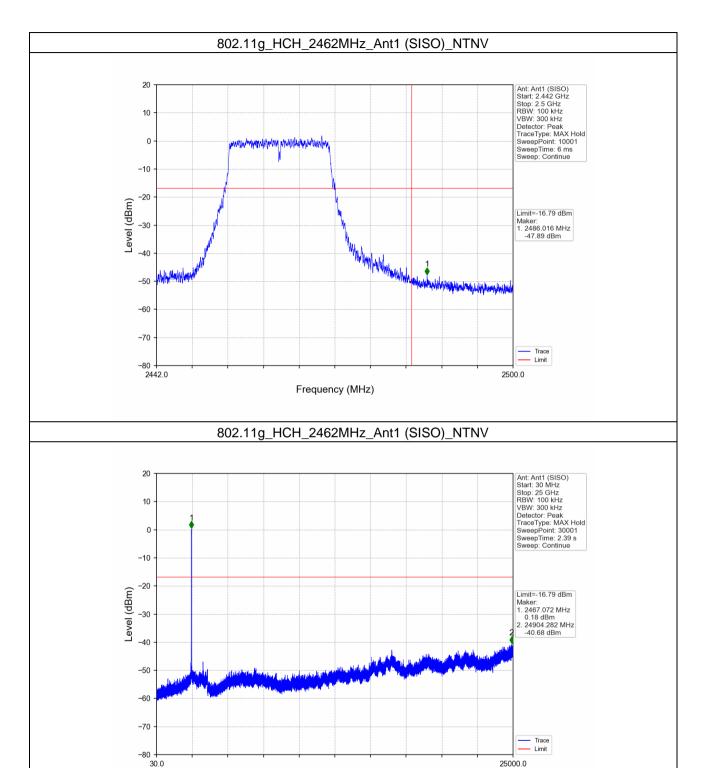
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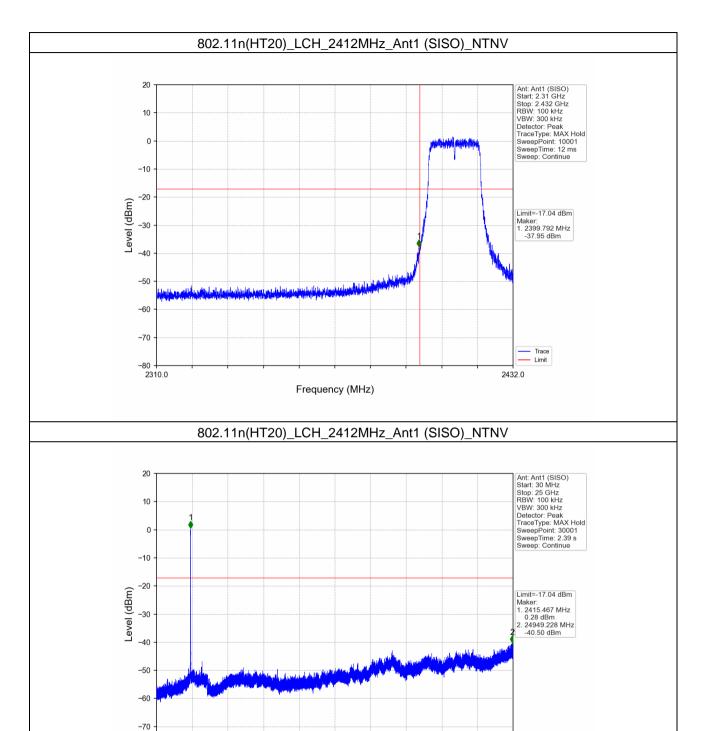
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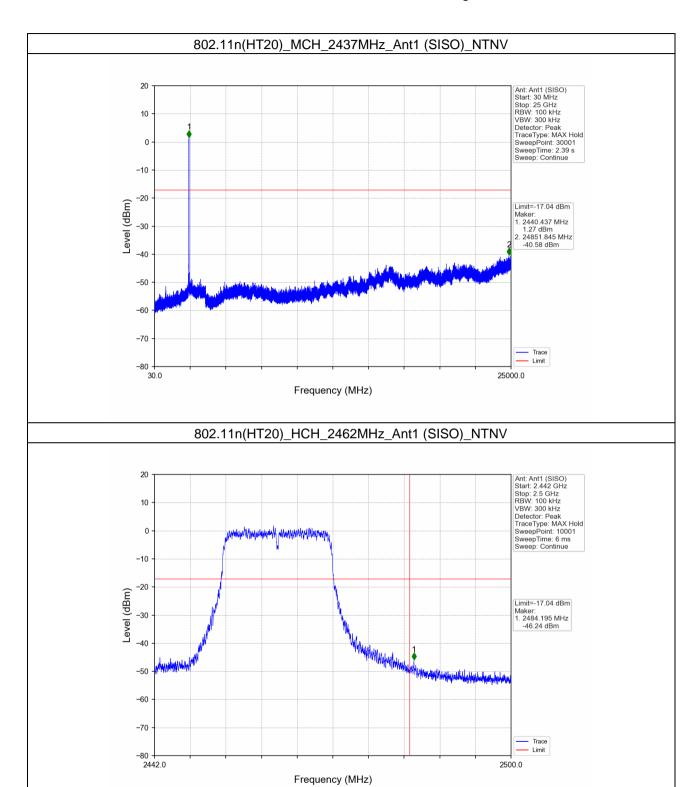
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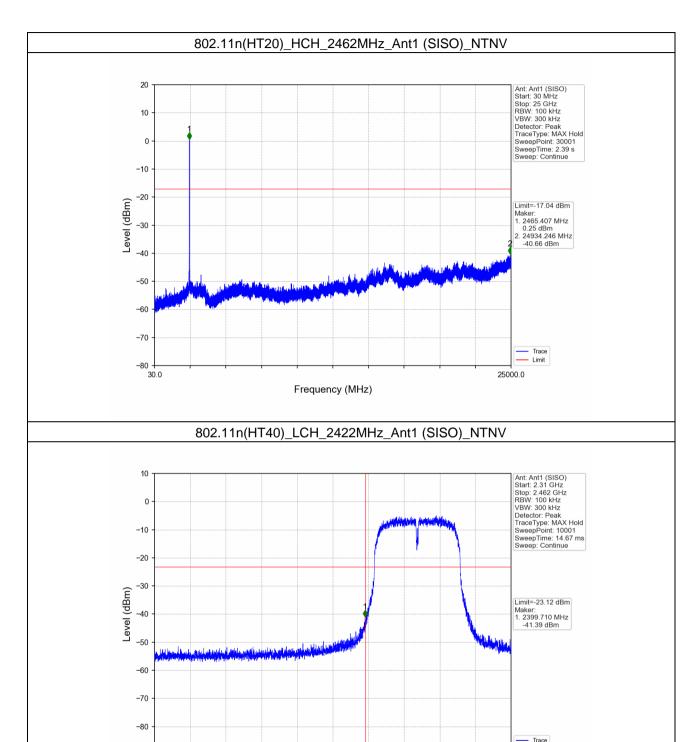
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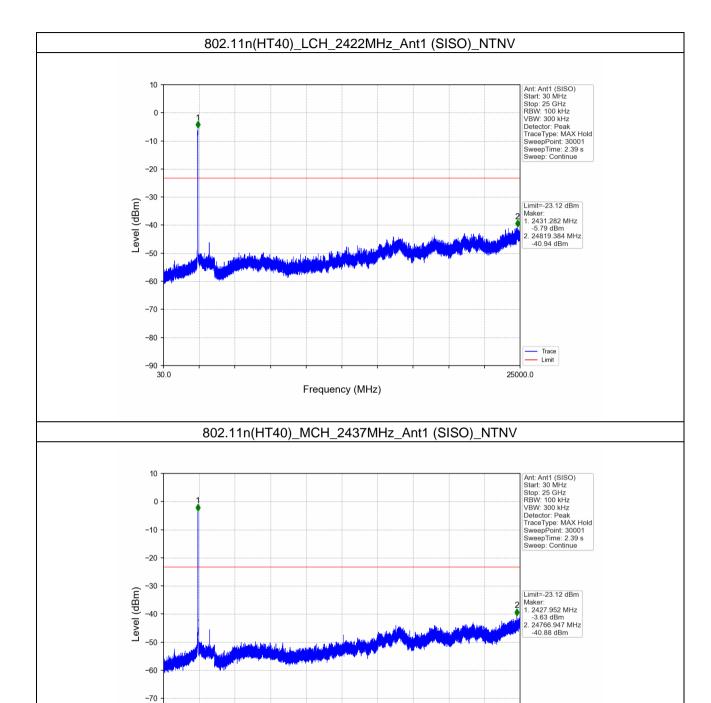
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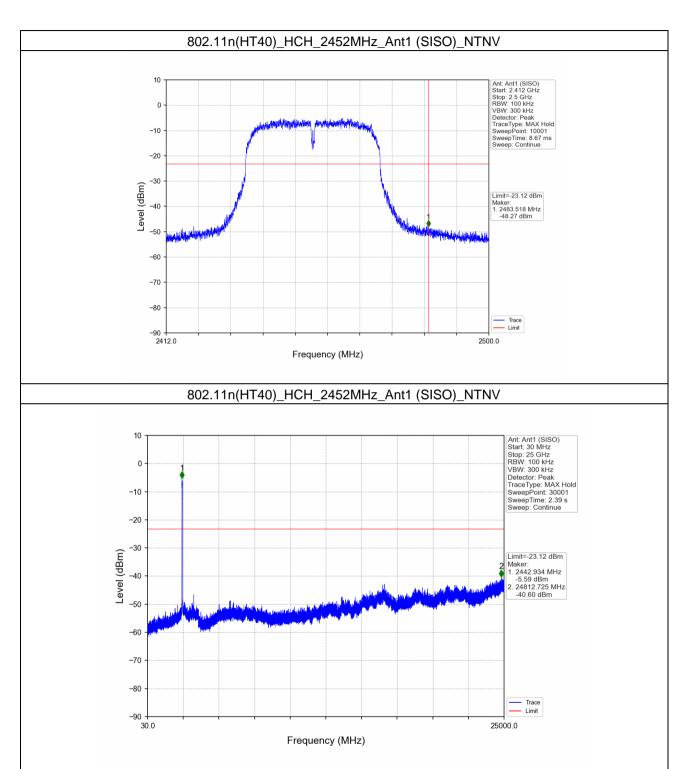
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