

Appendix Test Data

Report No.:	18220WC10109303	Test Date:	2021.7.9
Test Engineer:	<i>Tony He</i>	Auditor:	<i>Edward Pan</i>
Temperature:	24.3°C	Relative Humidity:	56.3%
Pressure:	1012 hPa		

1. Duty Cycle

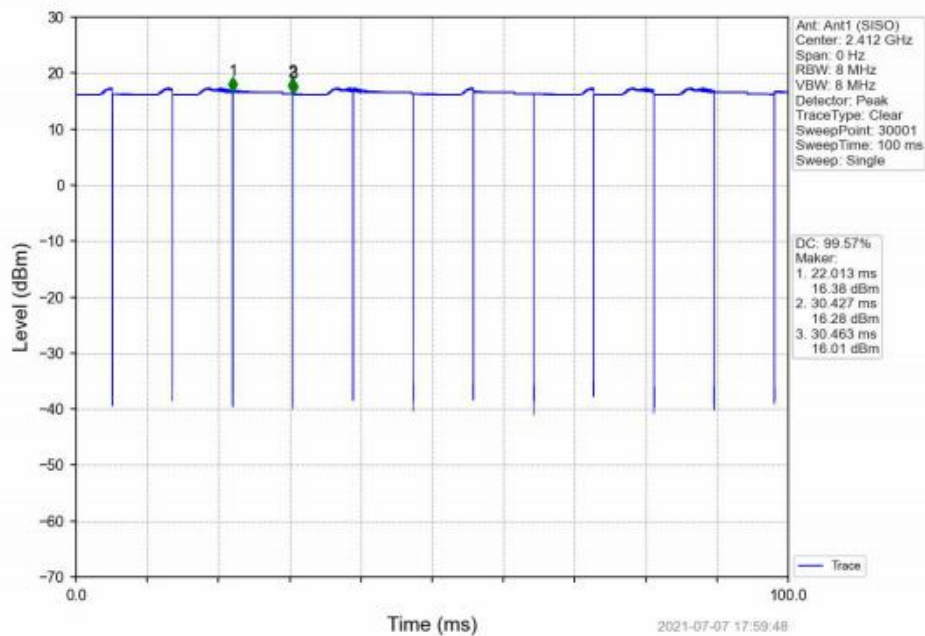
1.1 Ant1

1.1.1 Test Result

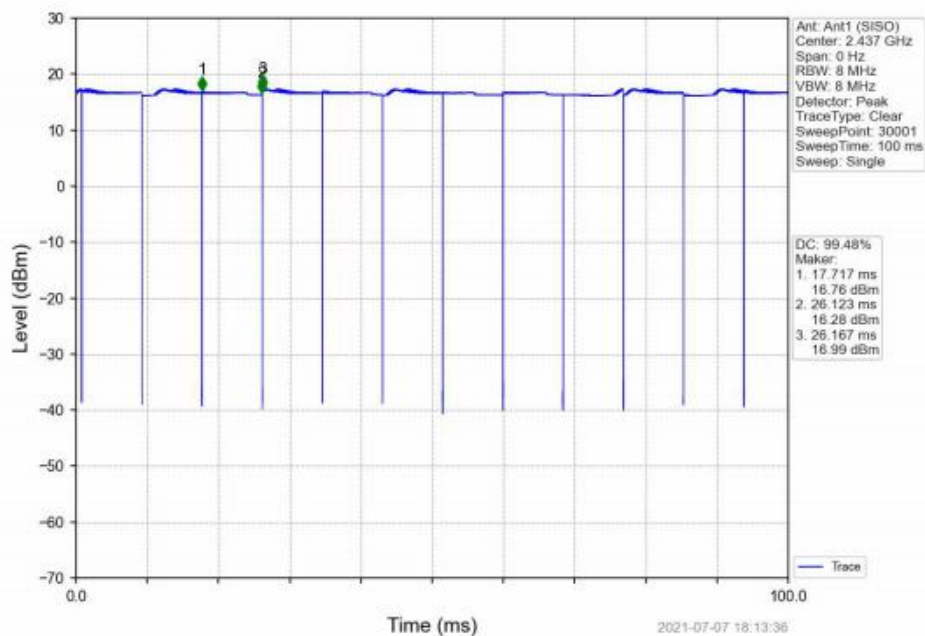
Ant1							
Mode	TX Type	Frequency (MHz)	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	Max. DC Variation (%)
802.11b	SISO	2412	8.41	8.45	99.57	0.02	0.04
		2437	8.41	8.45	99.48	0.02	0.04
		2462	8.41	8.45	99.56	0.02	0.04
802.11g	SISO	2412	66.38	66.71	99.50	0.02	0.00
		2437	47.31	47.64	99.31	0.03	0.00
		2462	1.39	1.44	97.08	0.13	0.03
802.11n (HT20)	MIMO	2412	1.30	1.35	96.88	0.14	0.03
		2437	1.31	1.35	97.03	0.13	0.03
		2462	1.31	1.35	97.03	0.13	0.03
802.11n (HT40)	MIMO	2422	0.65	0.69	94.19	0.26	0.03
		2437	0.65	0.69	94.18	0.26	0.03
		2452	0.65	0.69	94.19	0.26	0.07

1.1.2 Test Graph

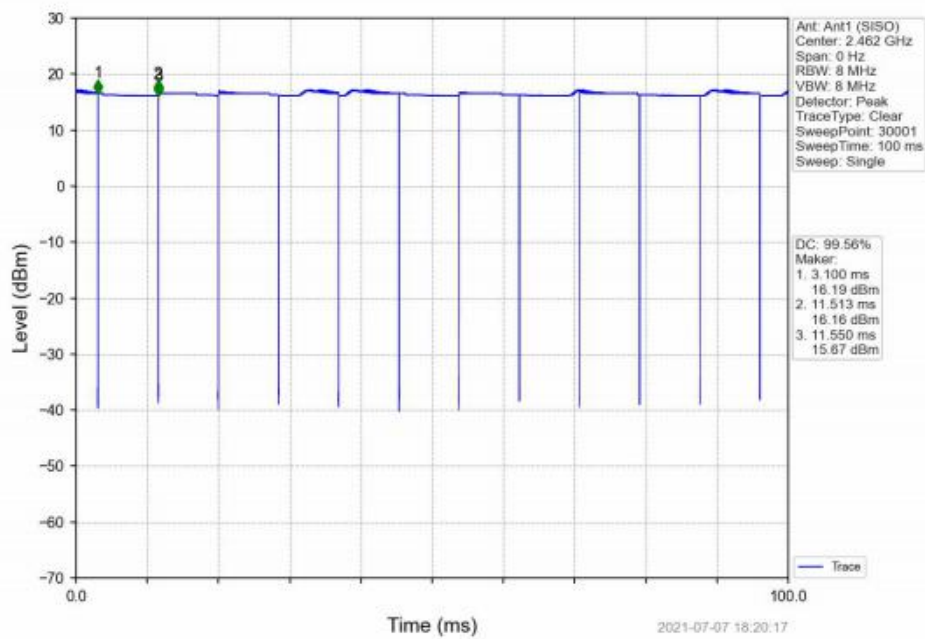
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



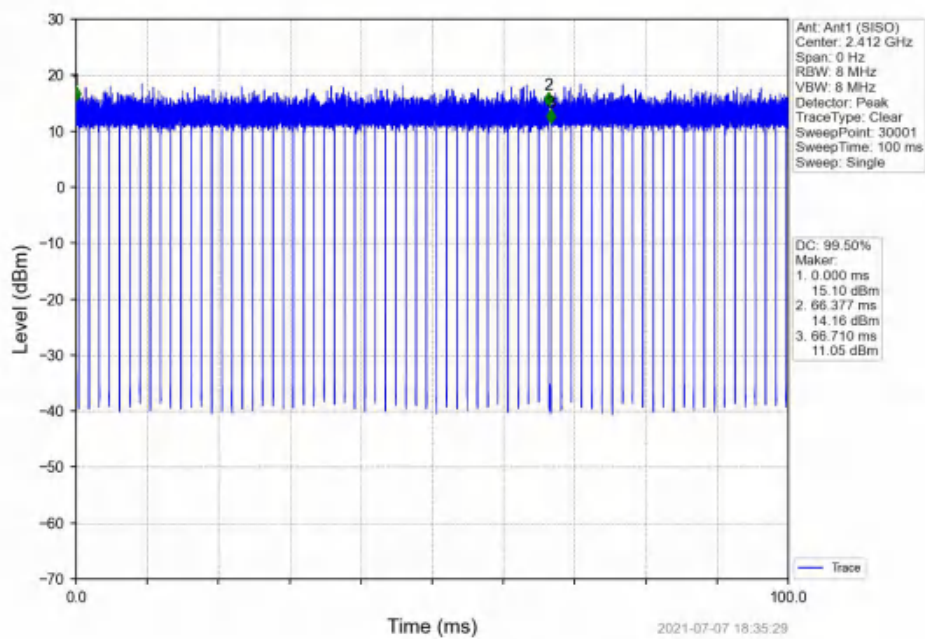
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



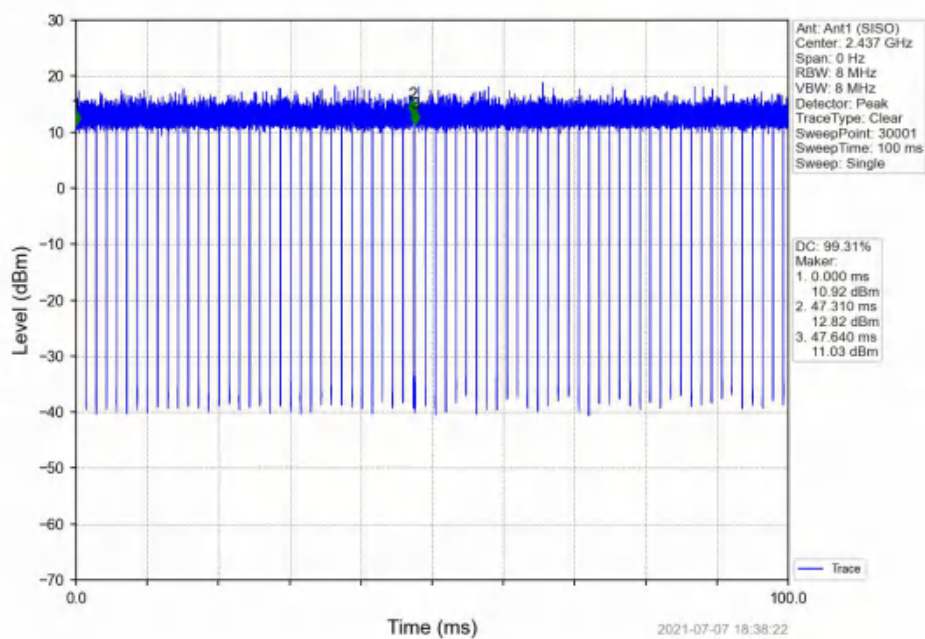
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



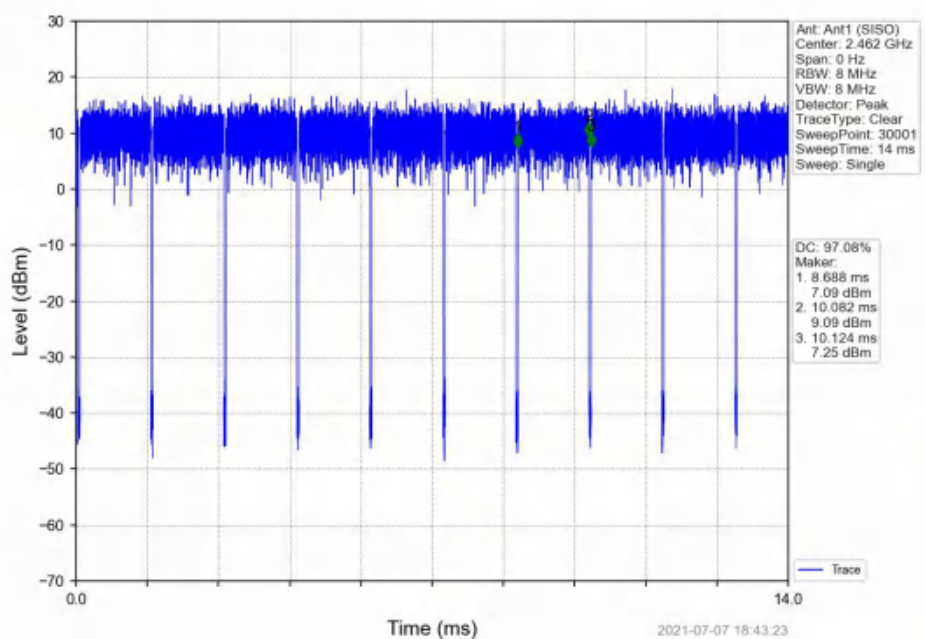
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



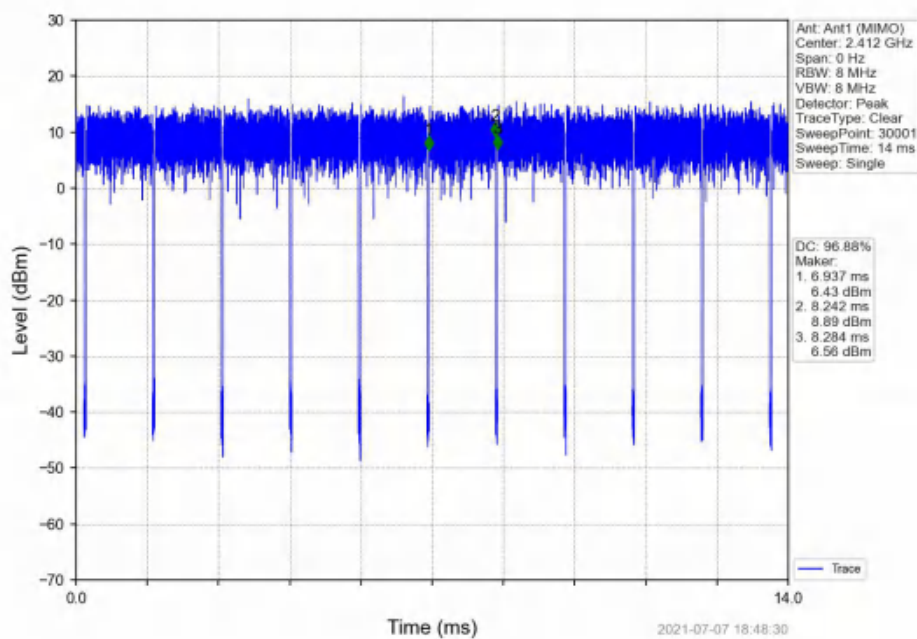
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



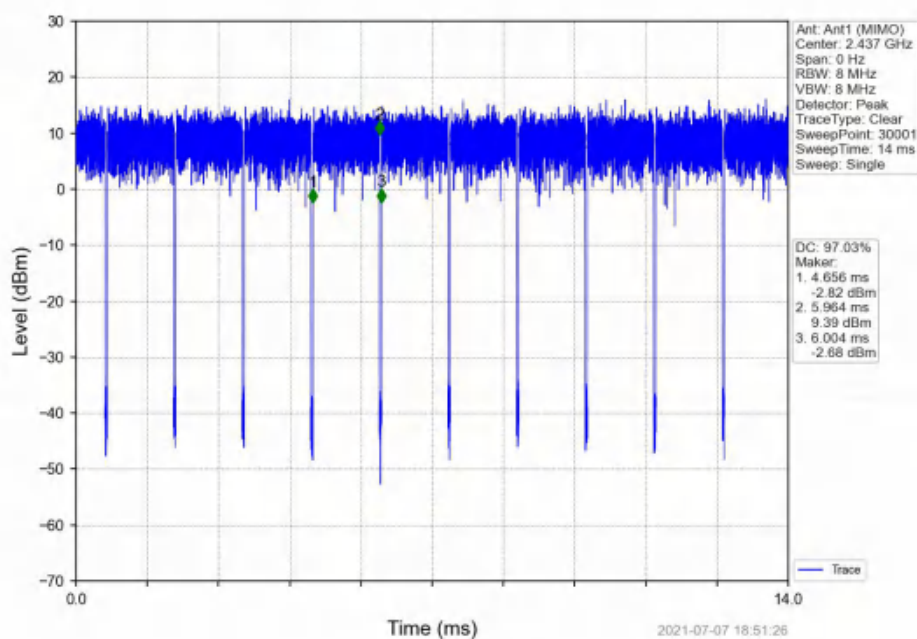
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



802.11n(HT20)_MCH_2437MHz_Ant1 (MIMO)_NTNV



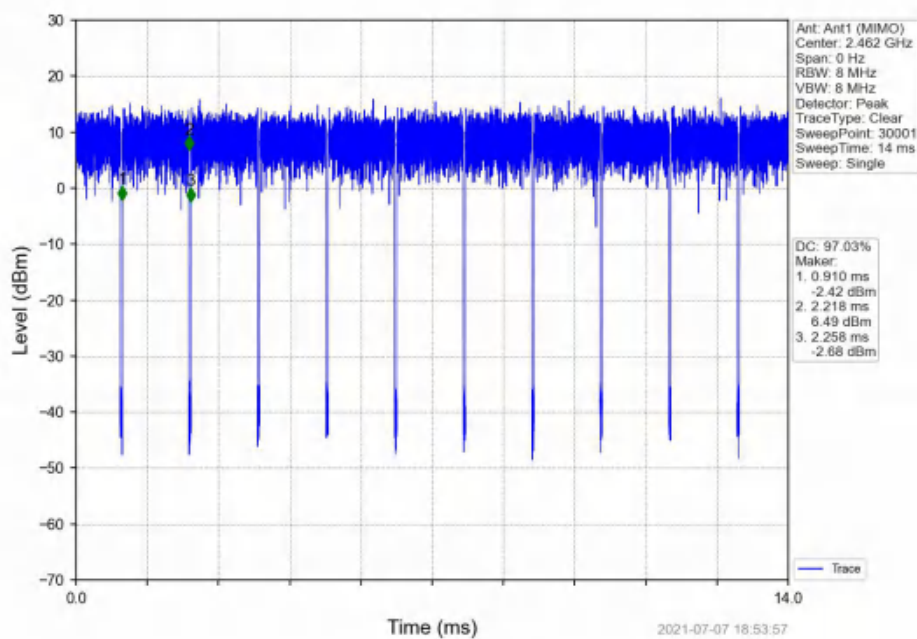
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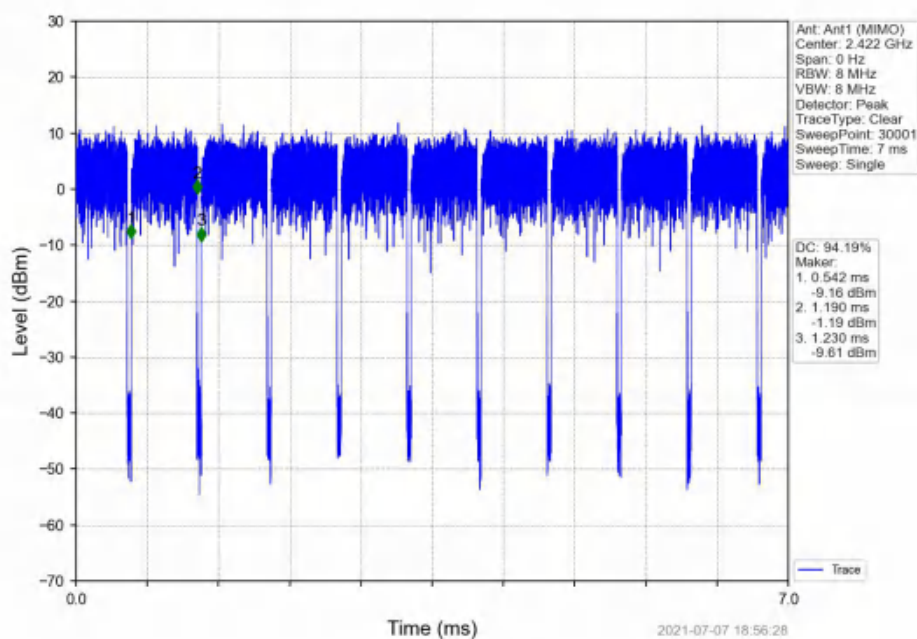
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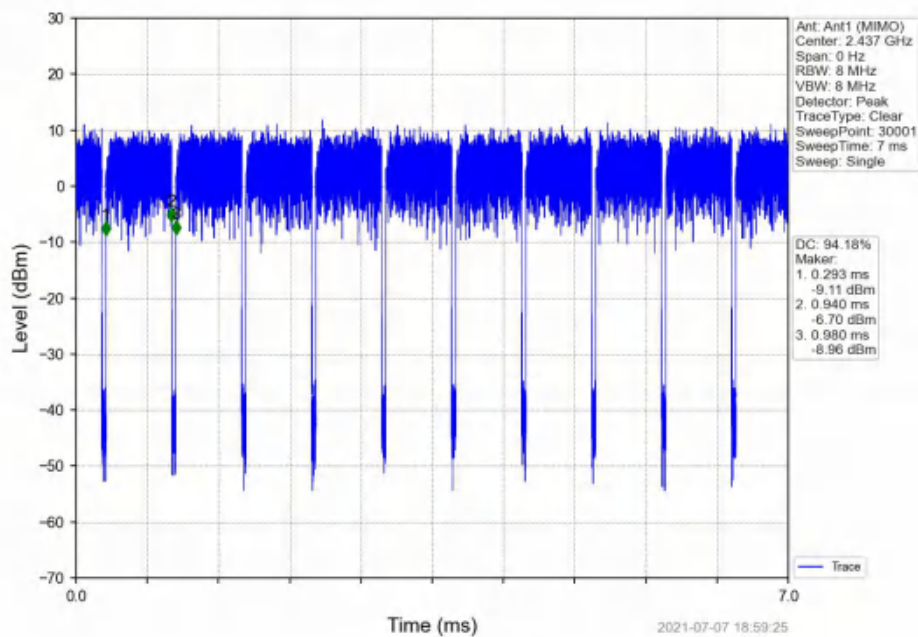
802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



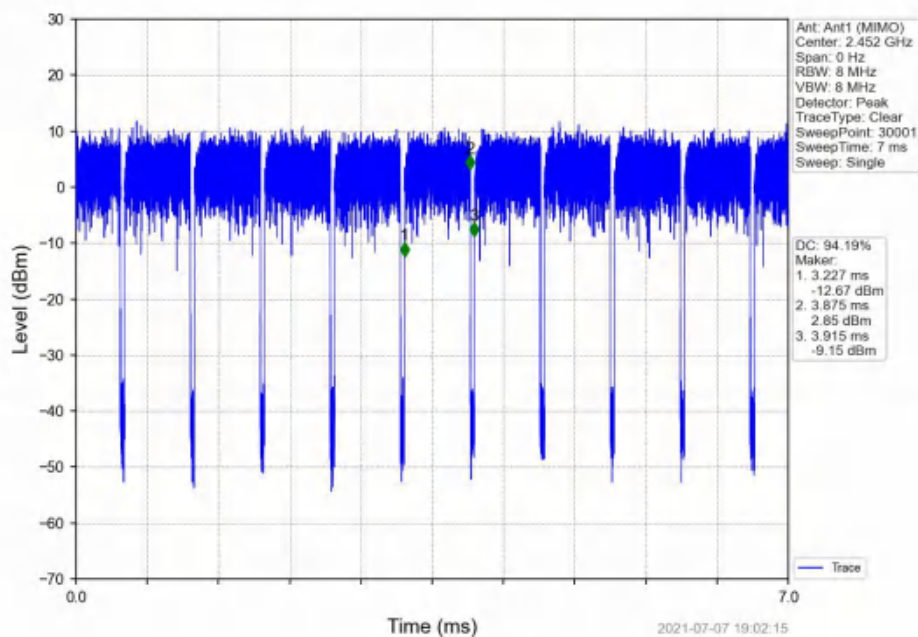
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



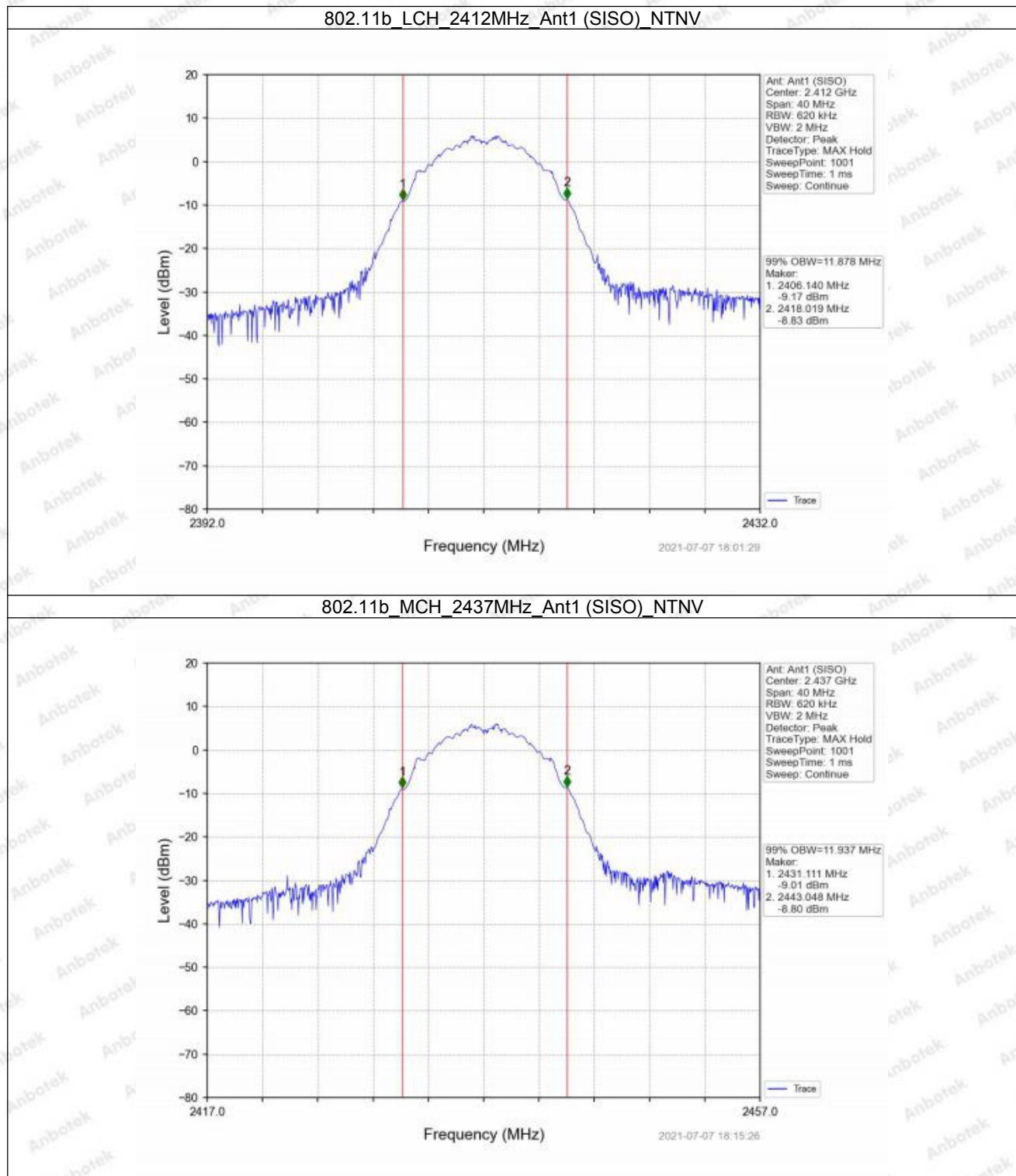
2. Bandwidth

2.1 OBW

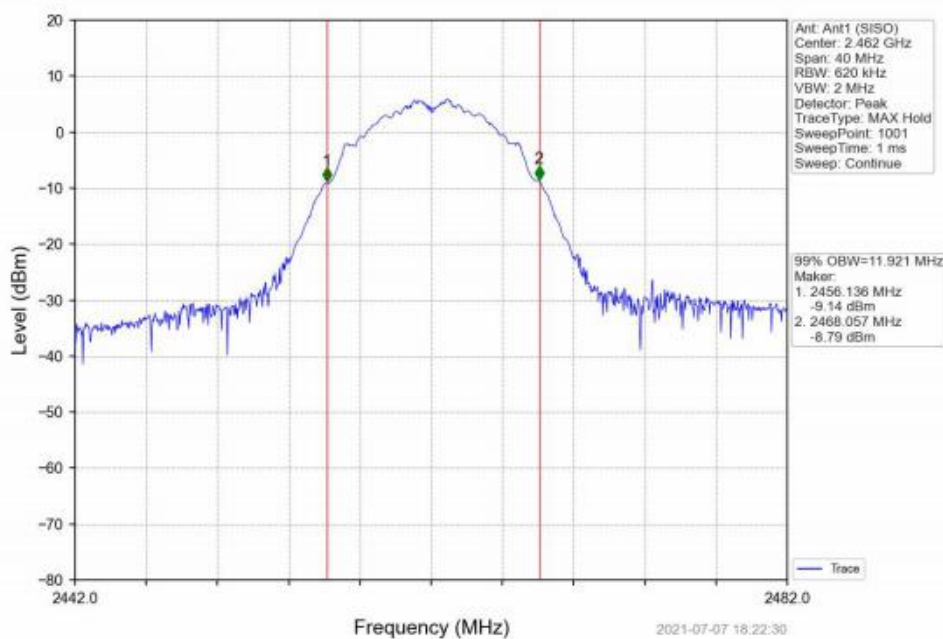
2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	99% Occupied Bandwidth (MHz)	Limit	Verdict
802.11b	SISO	2412	1	11.88	/	Pass
		2437	1	11.94	/	Pass
		2462	1	11.92	/	Pass
802.11g	SISO	2412	1	17.97	/	Pass
		2437	1	17.99	/	Pass
		2462	1	18.04	/	Pass
802.11n (HT20)	MIMO	2412	1	18.83	/	Pass
		2437	1	18.84	/	Pass
		2462	1	18.90	/	Pass
802.11n (HT40)	MIMO	2422	1	36.98	/	Pass
		2437	1	36.97	/	Pass
		2452	1	36.94	/	Pass

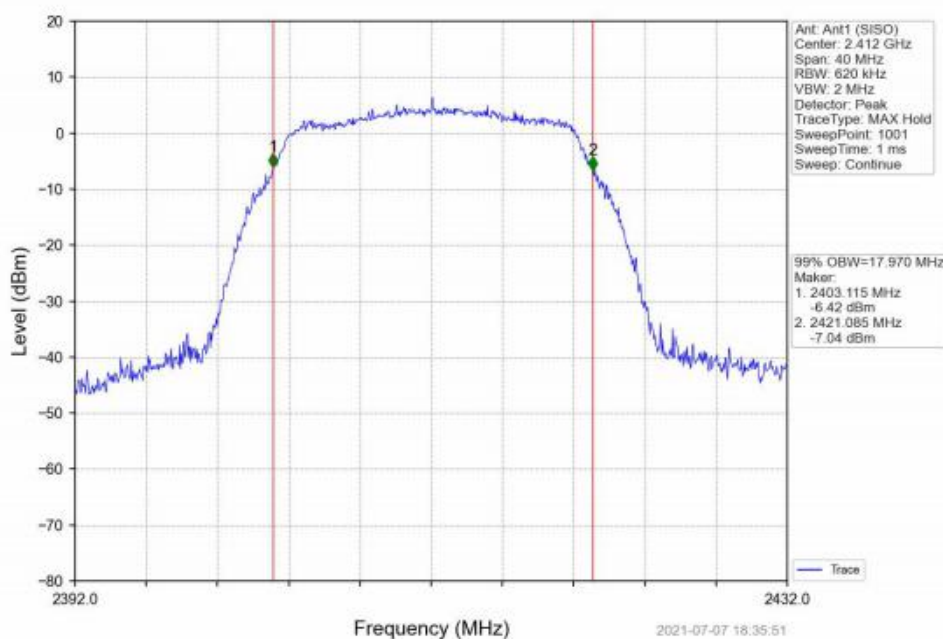
2.1.2 Test Graph



802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



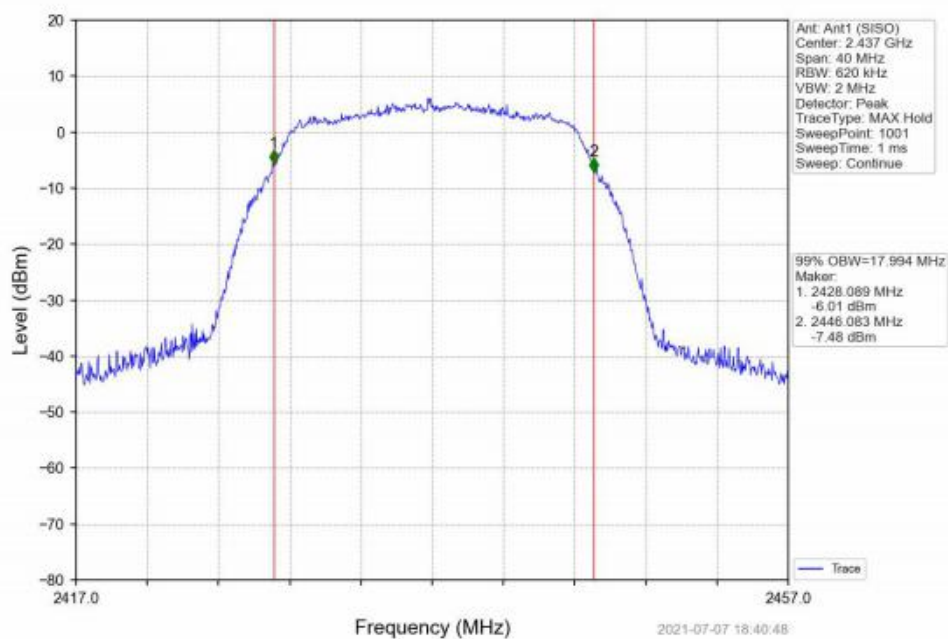
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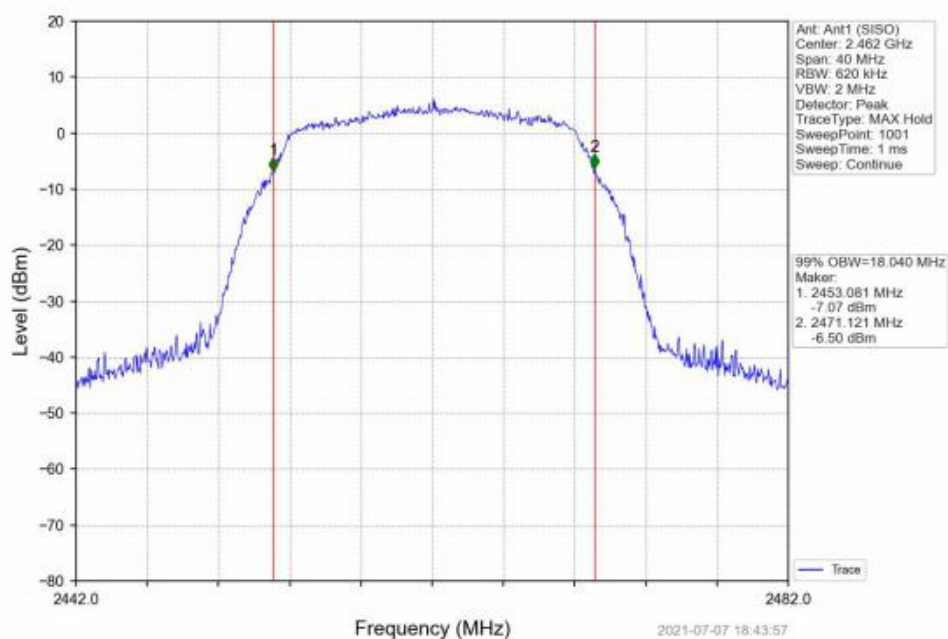
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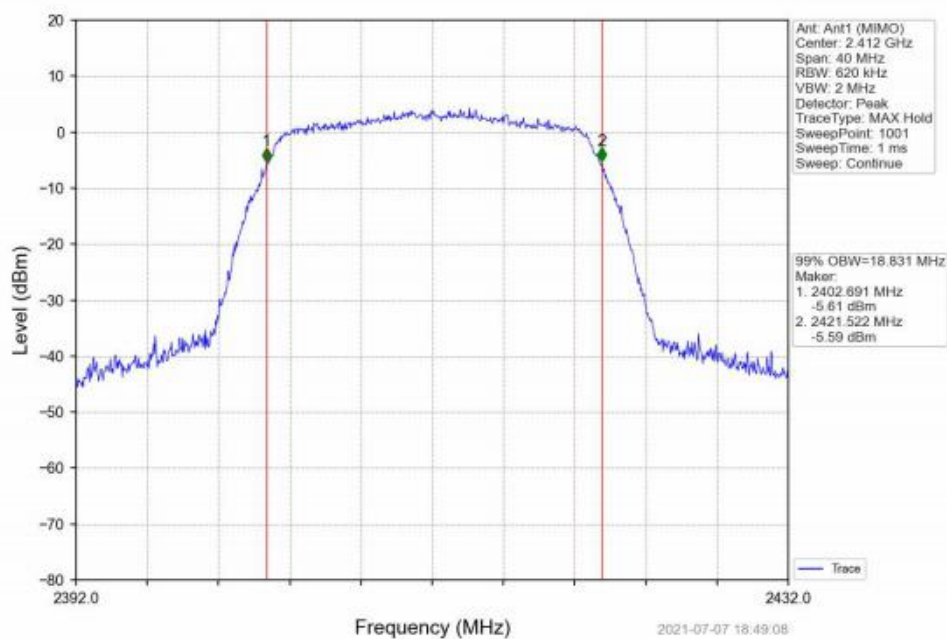
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



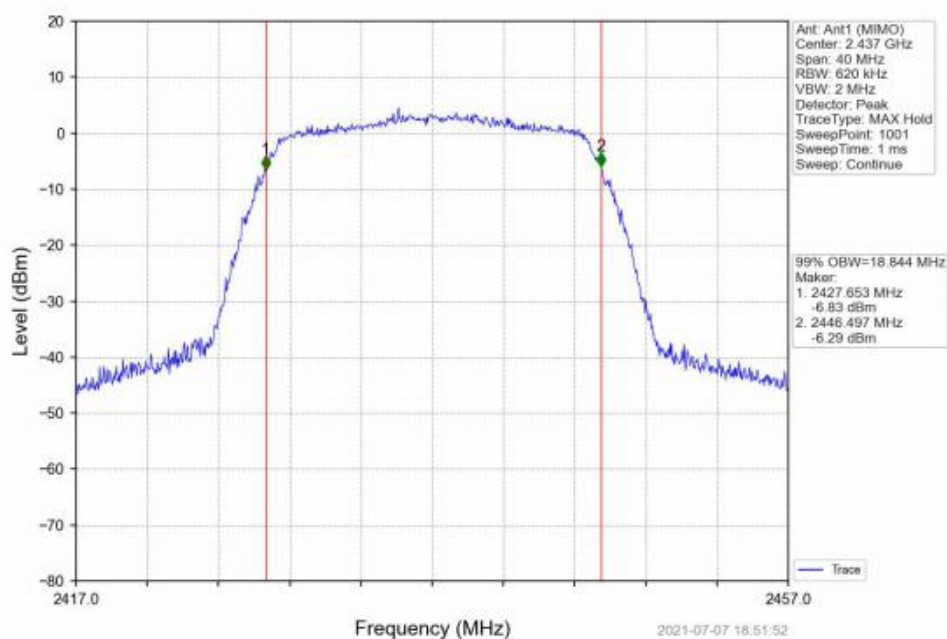
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



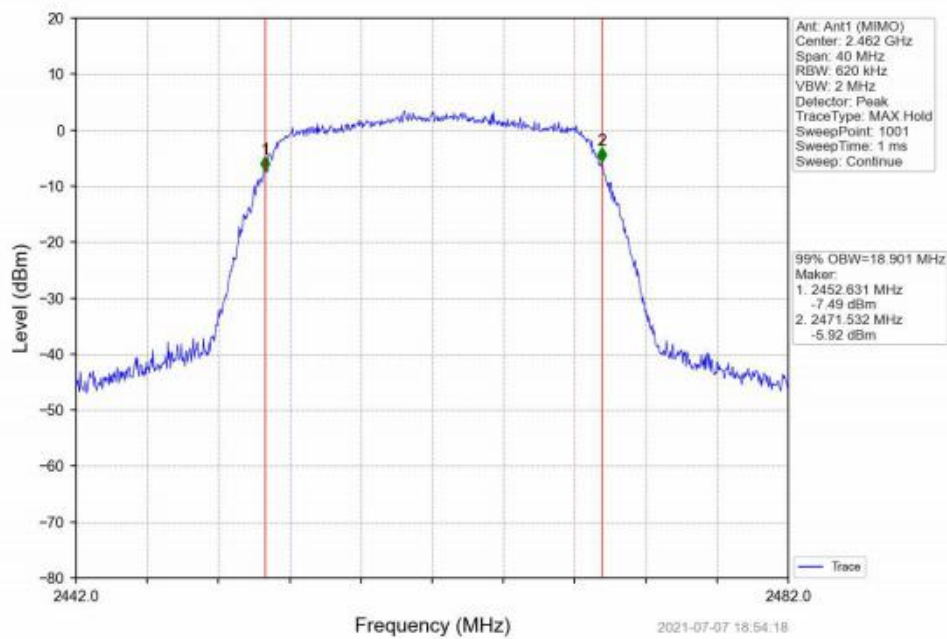
802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



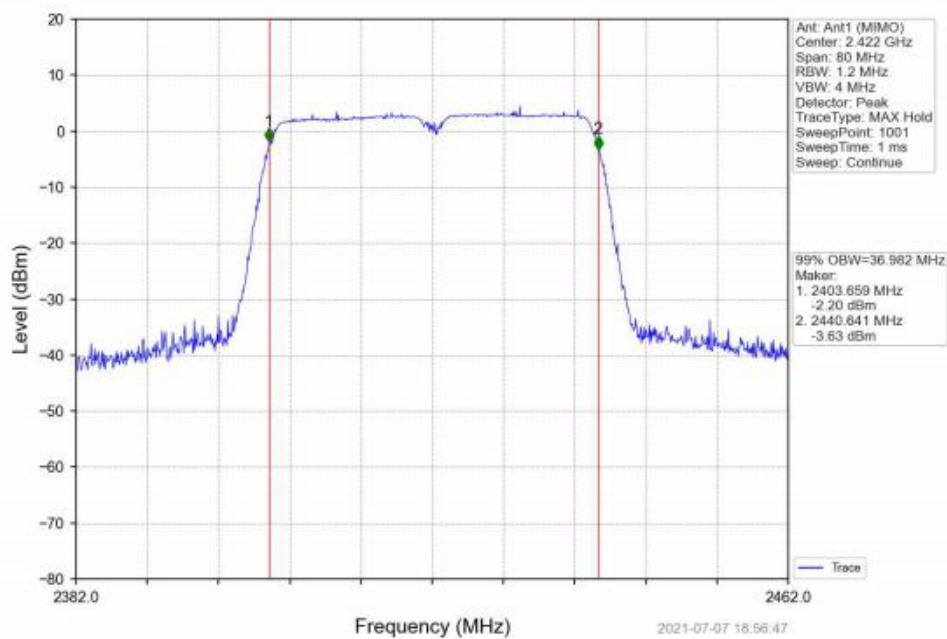
802.11n(HT20)_MCH_2437MHz_Ant1 (MIMO)_NTNV



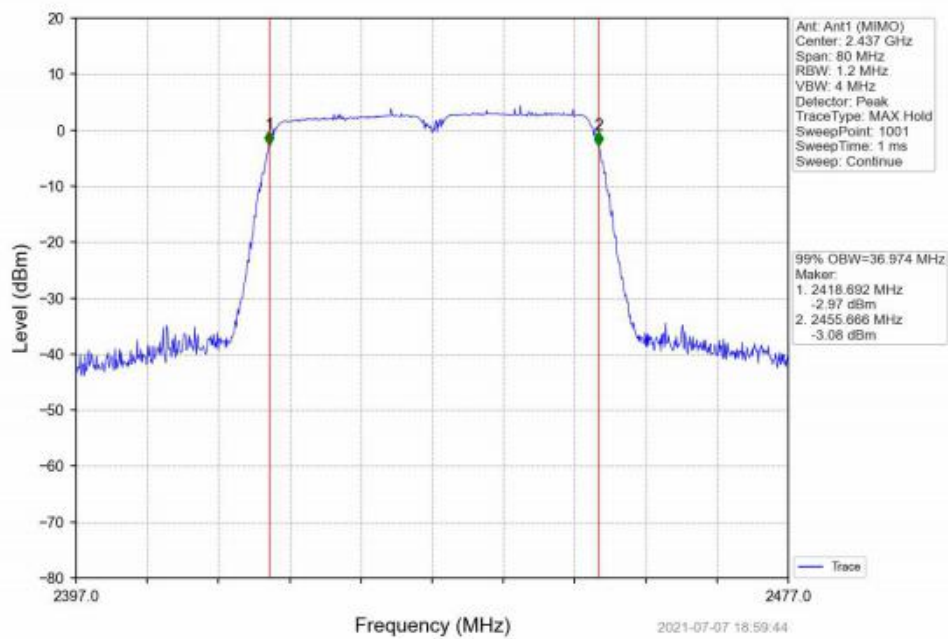
802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



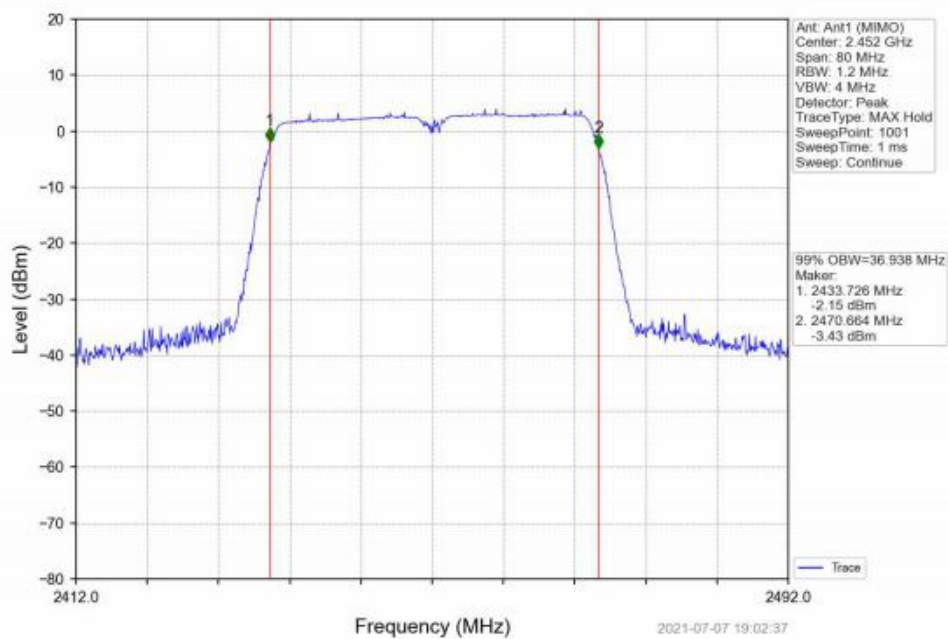
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV

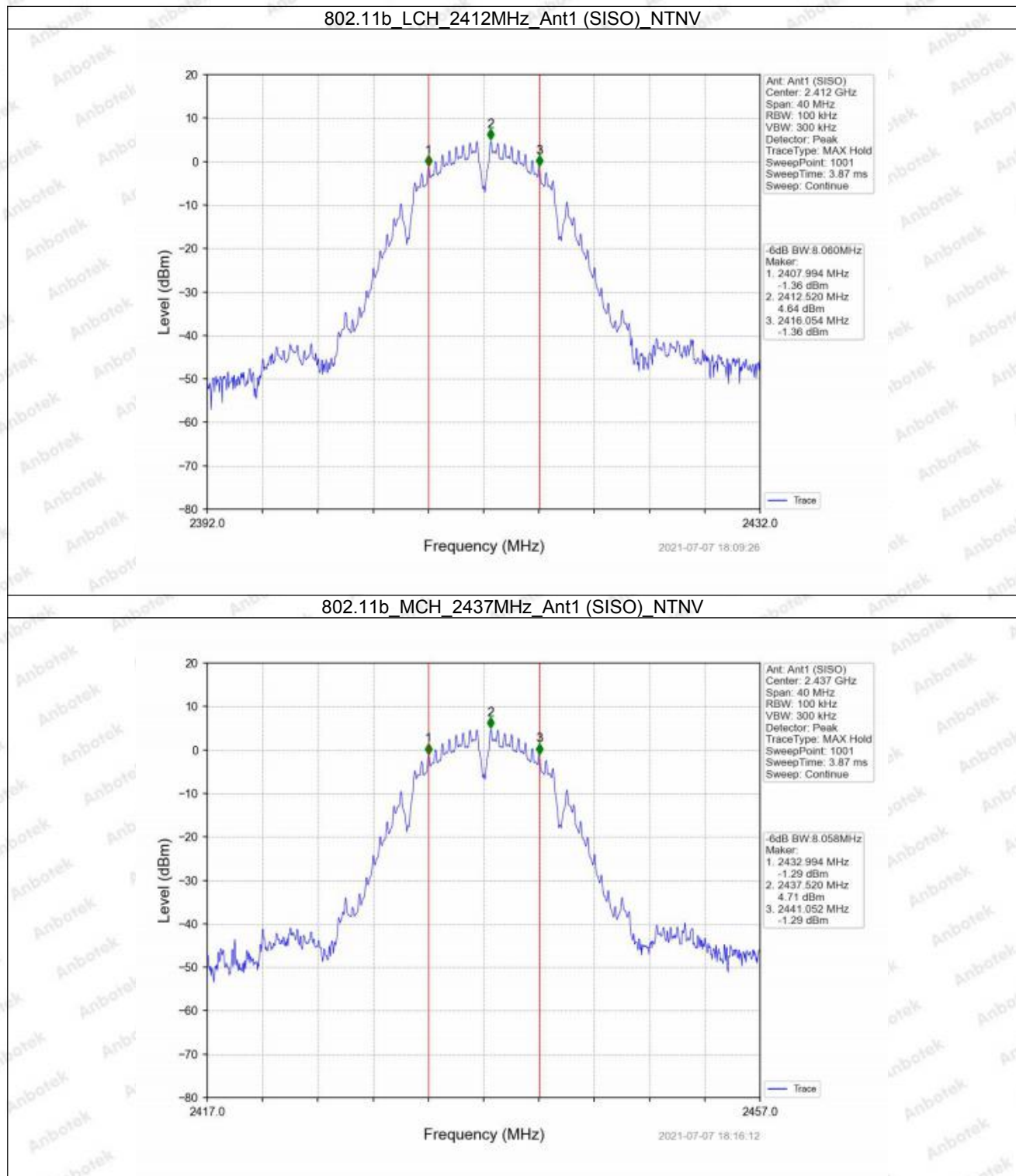


2.2 6dB BW

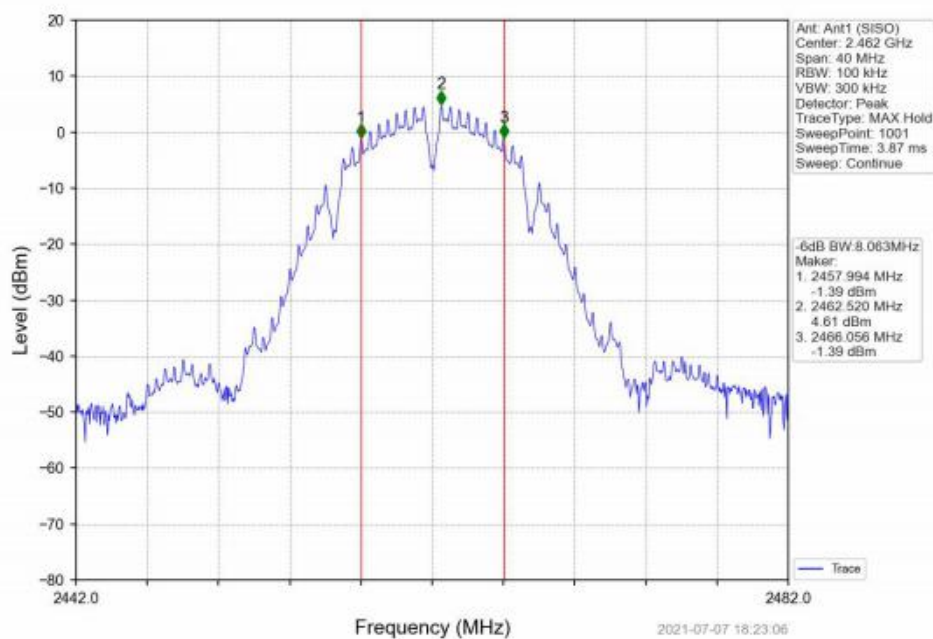
2.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	6dB Bandwidth (MHz)	Limit	Verdict
802.11b	SISO	2412	1	8.06	≥ 0.5	Pass
		2437	1	8.06	≥ 0.5	Pass
		2462	1	8.06	≥ 0.5	Pass
802.11g	SISO	2412	1	16.38	≥ 0.5	Pass
		2437	1	16.39	≥ 0.5	Pass
		2462	1	16.39	≥ 0.5	Pass
802.11n (HT20)	MIMO	2412	1	17.61	≥ 0.5	Pass
		2437	1	17.60	≥ 0.5	Pass
		2462	1	17.60	≥ 0.5	Pass
802.11n (HT40)	MIMO	2422	1	36.46	≥ 0.5	Pass
		2437	1	36.45	≥ 0.5	Pass
		2452	1	36.43	≥ 0.5	Pass

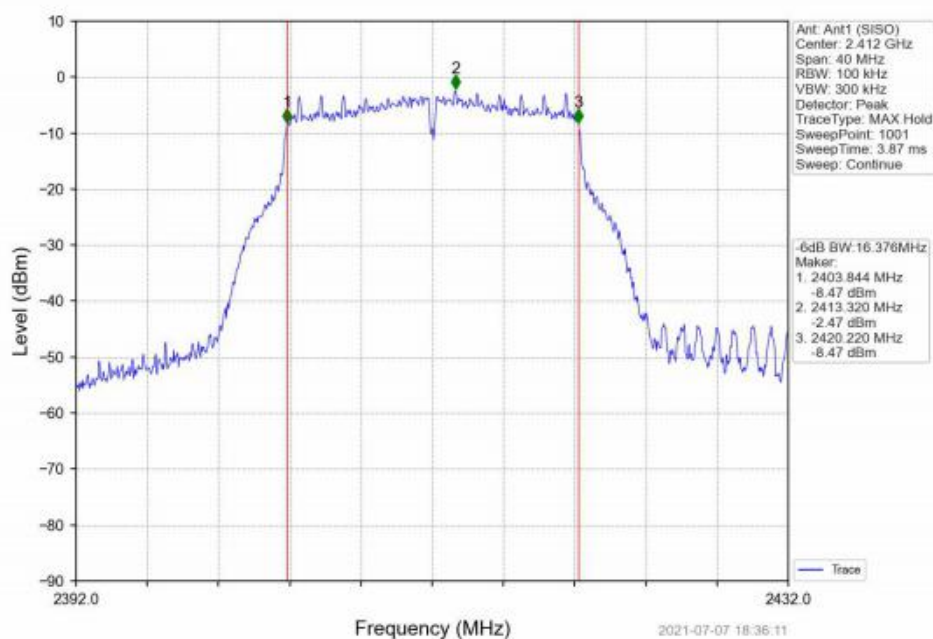
2.2.2 Test Graph



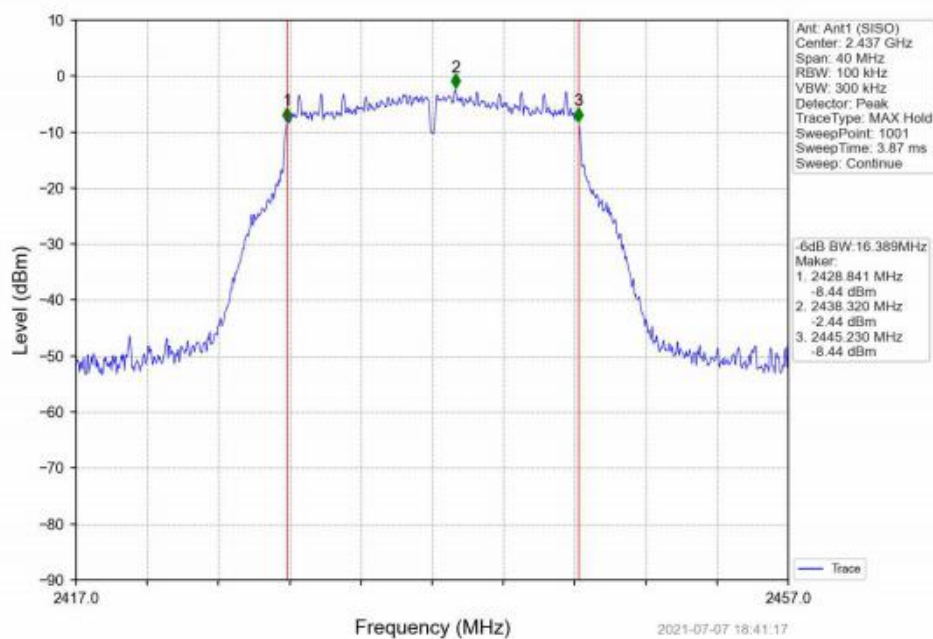
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



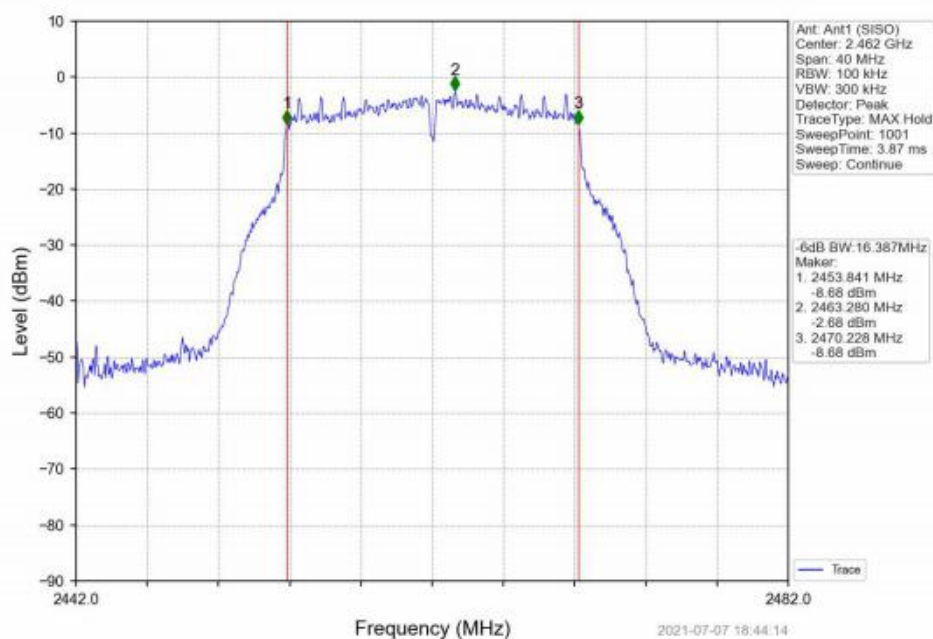
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



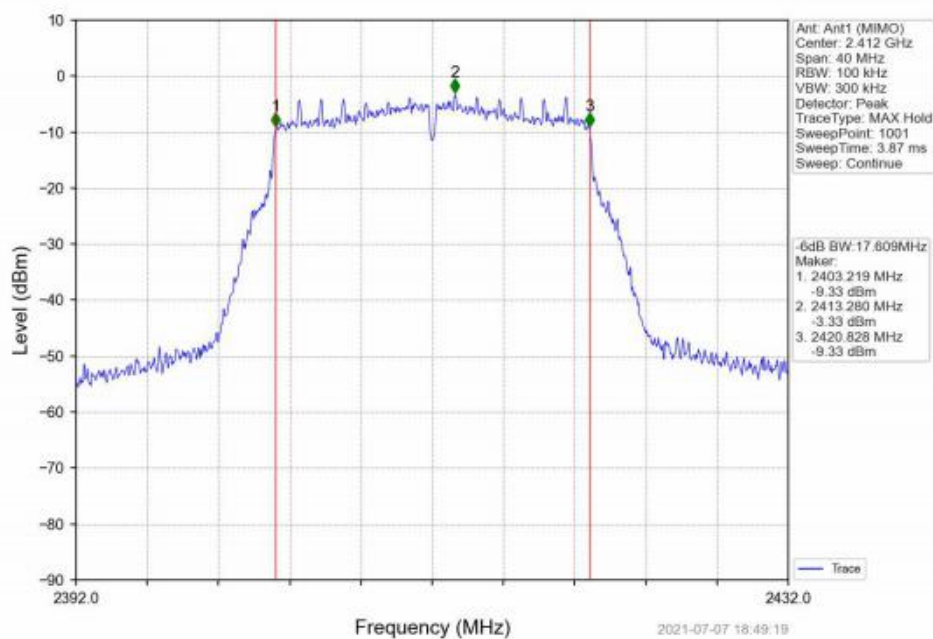
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



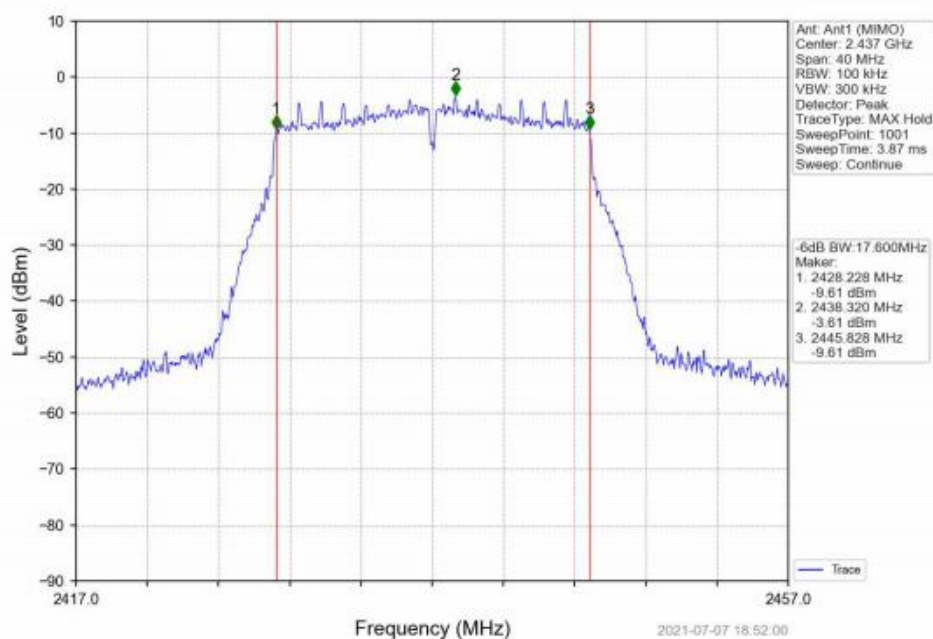
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



802.11n(HT20)_MCH_2437MHz_Ant1 (MIMO)_NTNV

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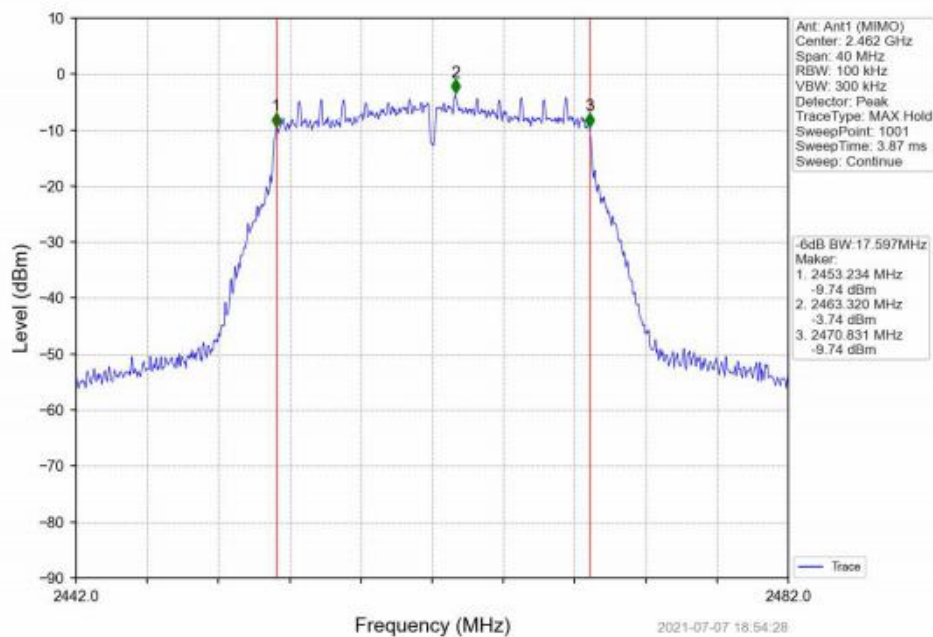


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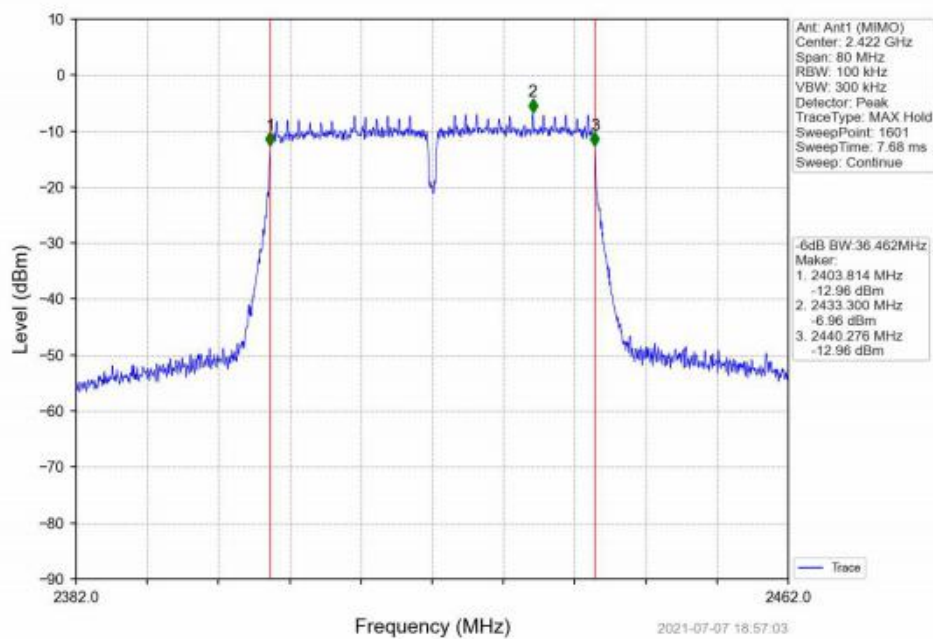
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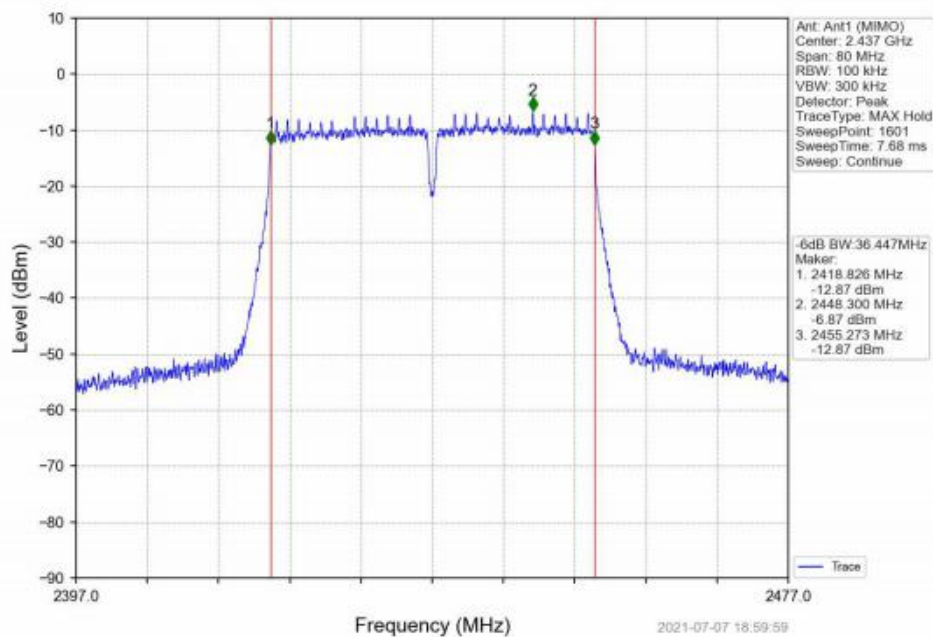
802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



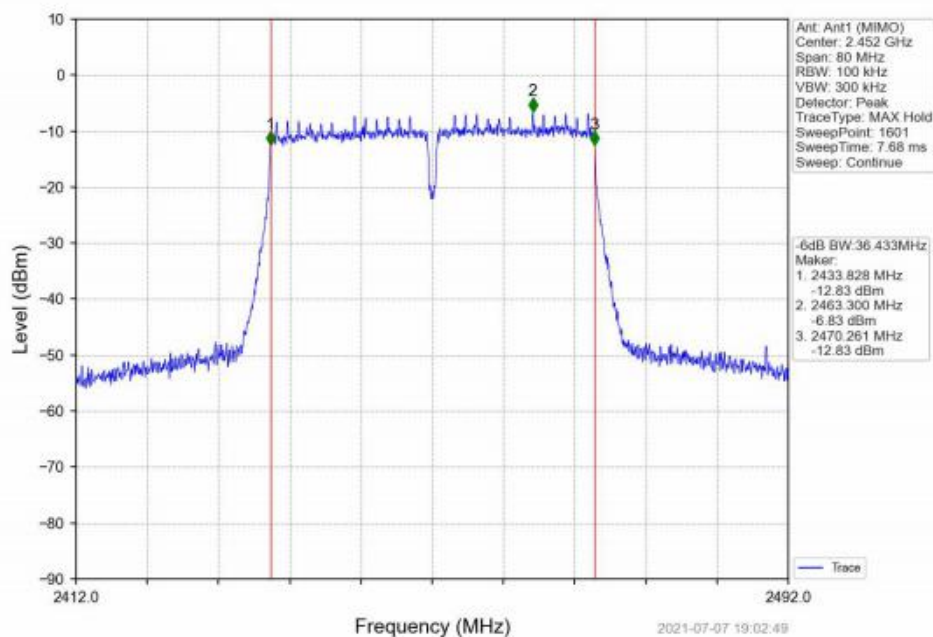
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Measured Peak Output Power (dBm)				Verdict
			Ant1	Ant2	Sum	Limit	
802.11b	SISO	2412	14.75	15.52	/	<=30	Pass
		2437	14.84	15.48	/	<=30	Pass
		2462	14.78	15.20	/	<=30	Pass
802.11g	SISO	2412	16.92	17.09	/	<=30	Pass
		2437	17.20	17.02	/	<=30	Pass
		2462	16.92	16.91	/	<=30	Pass
802.11n (HT20)	MIMO	2412	16.13	16.65	19.41	<=30	Pass
		2437	15.94	16.97	19.50	<=30	Pass
		2462	15.79	16.15	18.98	<=30	Pass
802.11n (HT40)	MIMO	2422	16.13	16.85	19.52	<=30	Pass
		2437	16.14	16.90	19.55	<=30	Pass
		2452	16.12	16.65	19.40	<=30	Pass

Note1: Antenna Gain: Ant1: 1.59dBi; Ant2: 1.56dBi;

4. Maximum Power Spectral Density

4.1 PSD

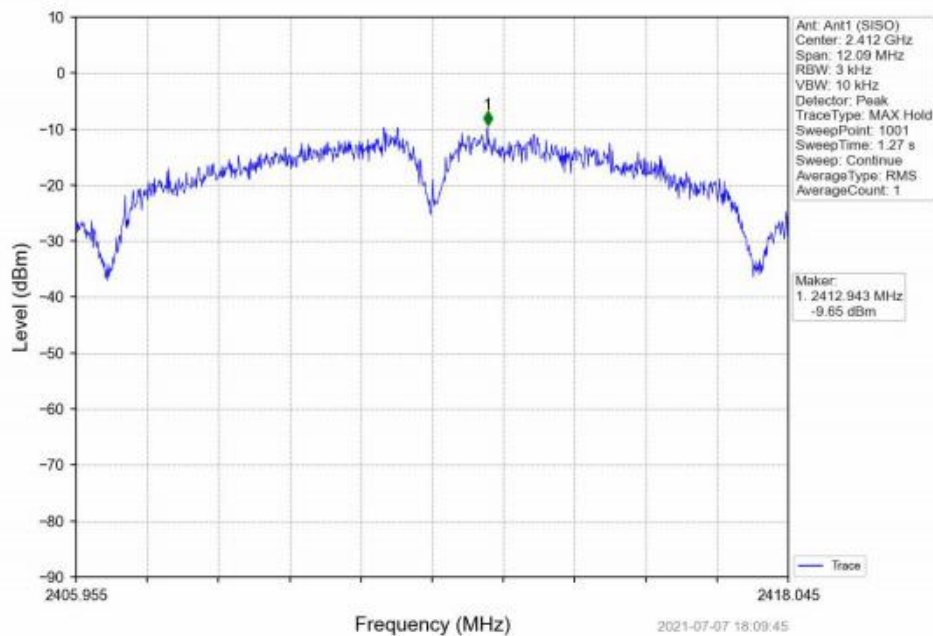
4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)				Verdict
			Ant1	Ant2	Sum	Limit	
802.11b	SISO	2412	-9.65	-8.33	/	<=8	Pass
		2437	-9.38	-9.27	/	<=8	Pass
		2462	-9.20	-9.33	/	<=8	Pass
802.11g	SISO	2412	-14.56	-13.93	/	<=8	Pass
		2437	-14.70	-14.09	/	<=8	Pass
		2462	-14.94	-13.68	/	<=8	Pass
802.11n (HT20)	MIMO	2412	-15.75	-15.62	-12.79	<=8	Pass
		2437	-16.68	-15.05	-12.78	<=8	Pass
		2462	-16.67	-16.57	-13.94	<=8	Pass
802.11n (HT40)	MIMO	2422	-20.07	-18.37	-16.13	<=8	Pass
		2437	-19.72	-18.55	-16.91	<=8	Pass
		2452	-19.88	-18.68	-17.35	<=8	Pass

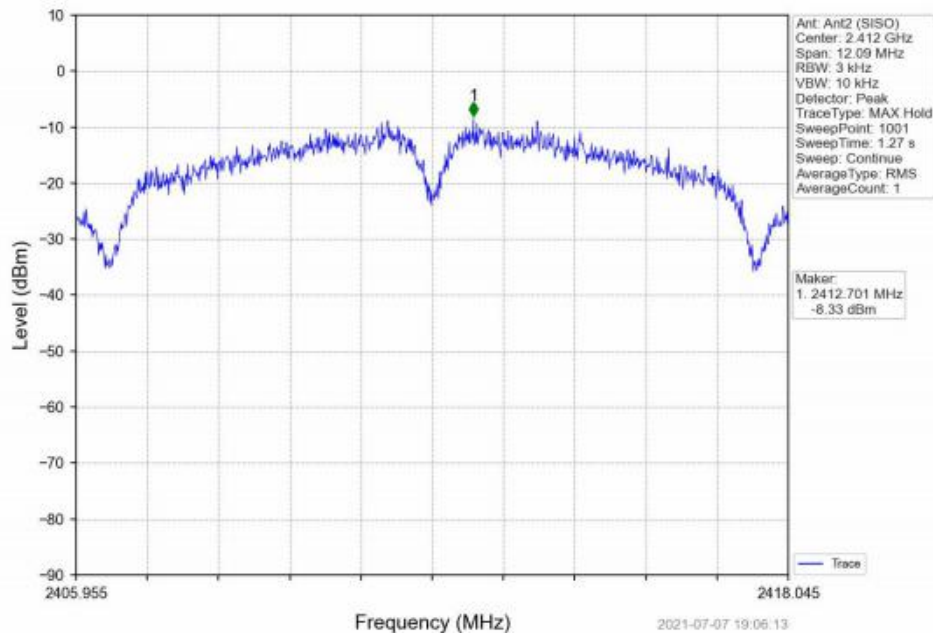
Note1: Antenna Gain: Ant1: 1.59dBi; Ant2: 1.56dBi;

4.1.2 Test Graph

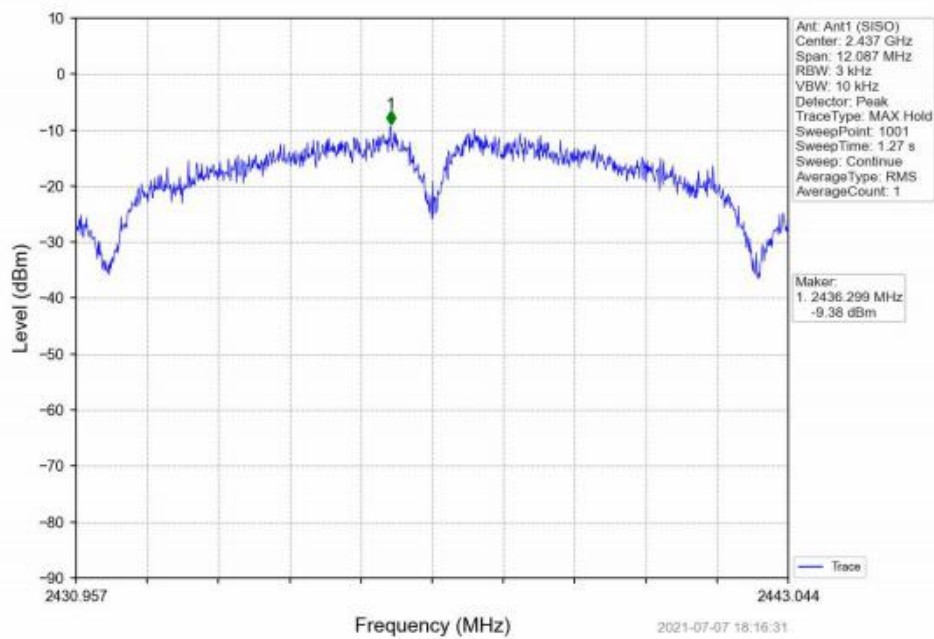
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



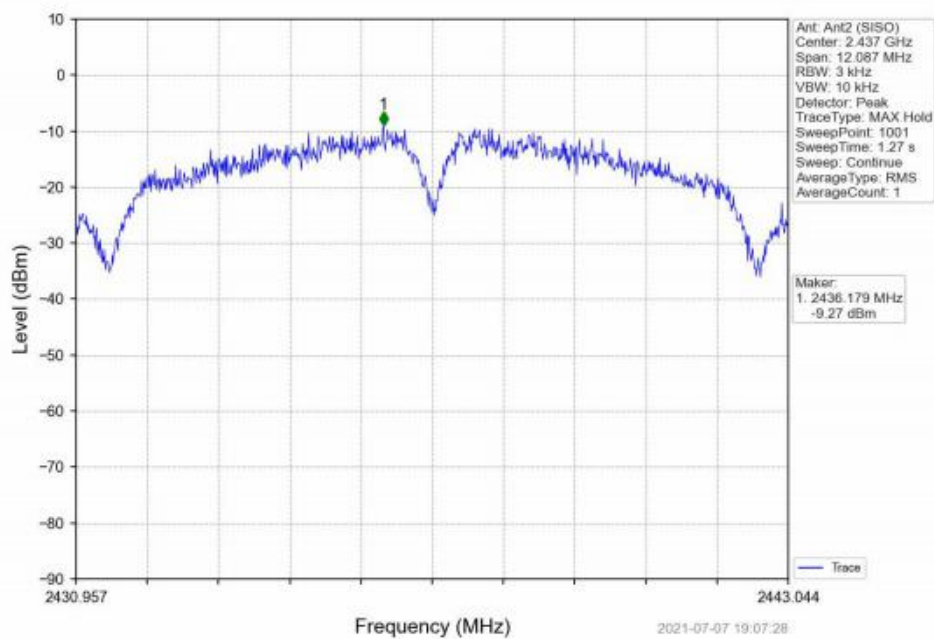
802.11b_LCH_2412MHz_Ant2 (SISO)_NTNV



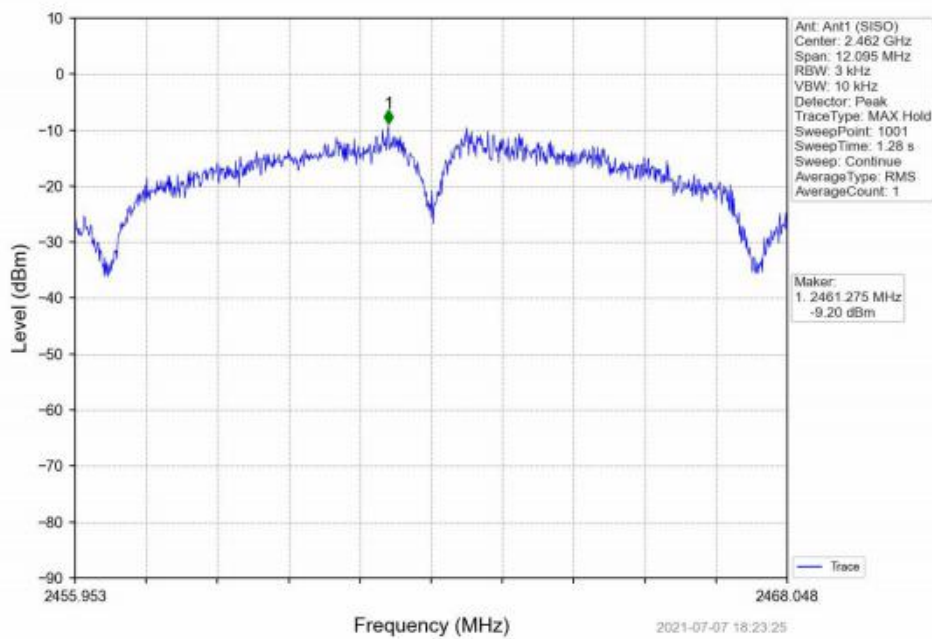
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



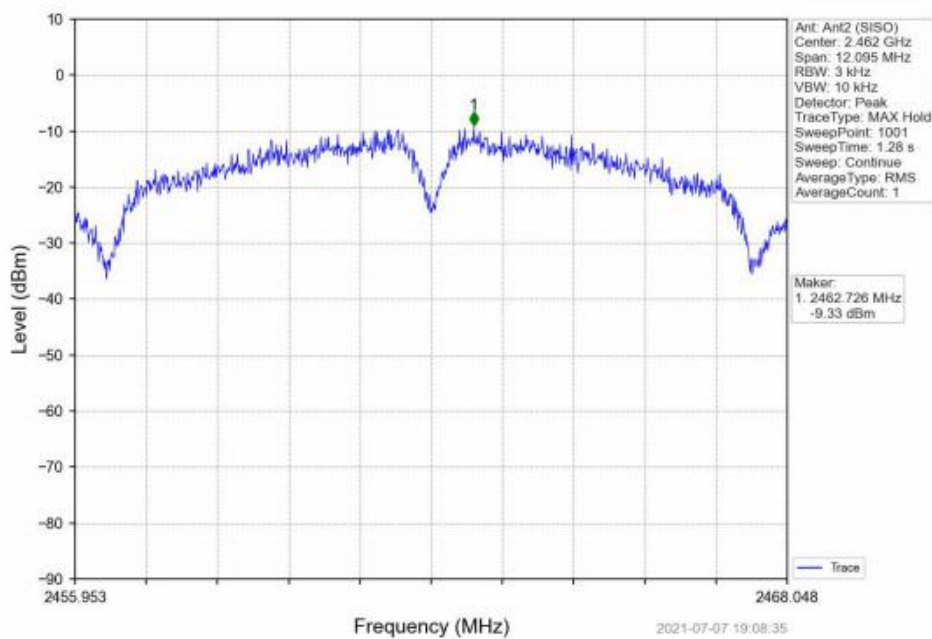
802.11b_MCH_2437MHz_Ant2 (SISO)_NTNV



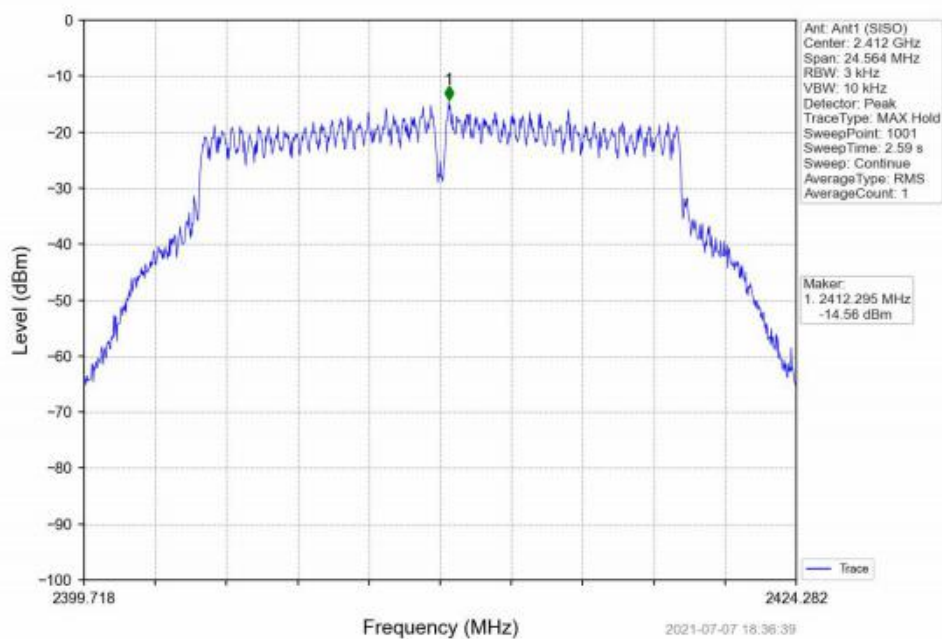
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



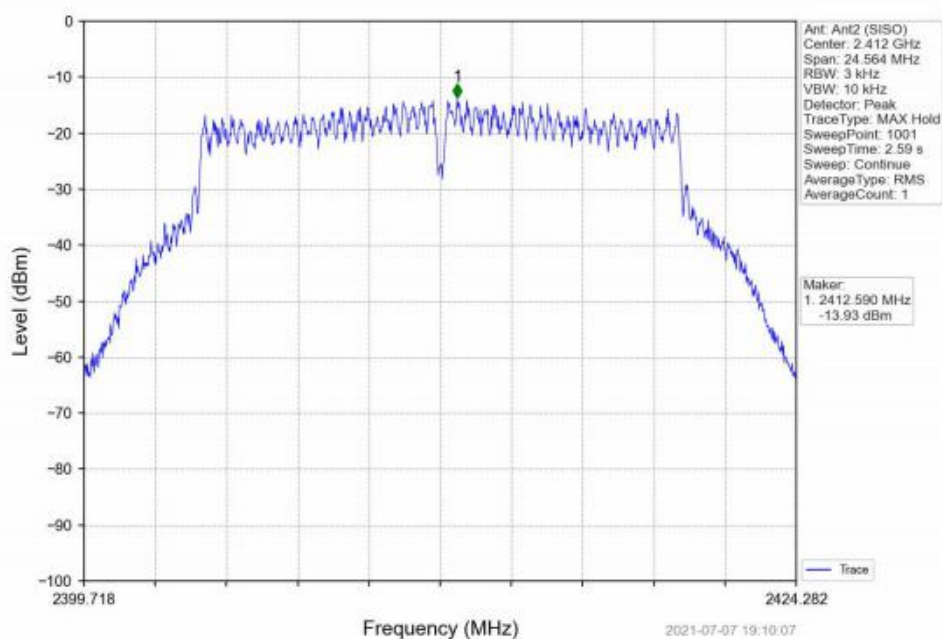
802.11b_HCH_2462MHz_Ant2 (SISO)_NTNV



802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



802.11g_LCH_2412MHz_Ant2 (SISO)_NTNV



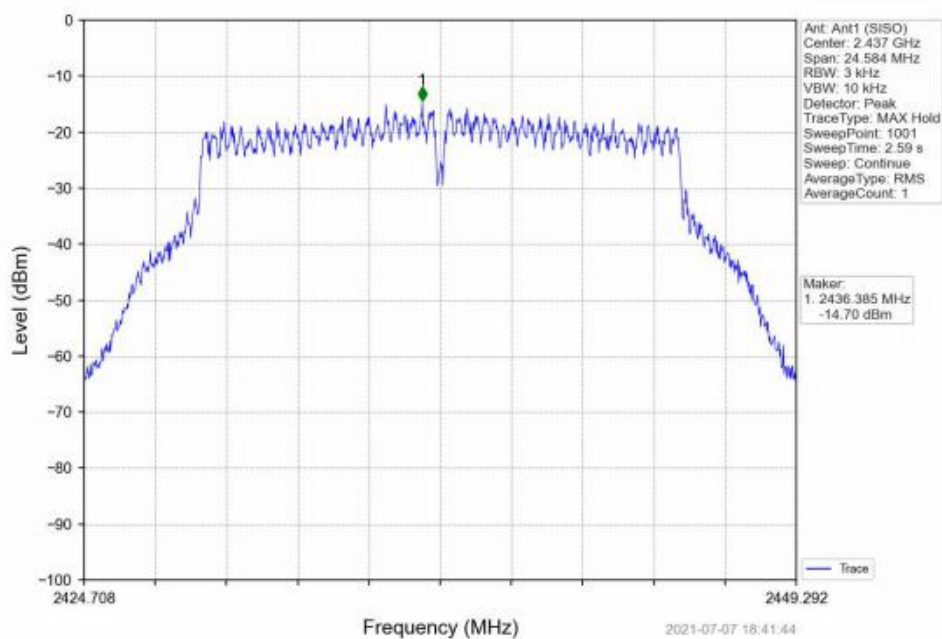
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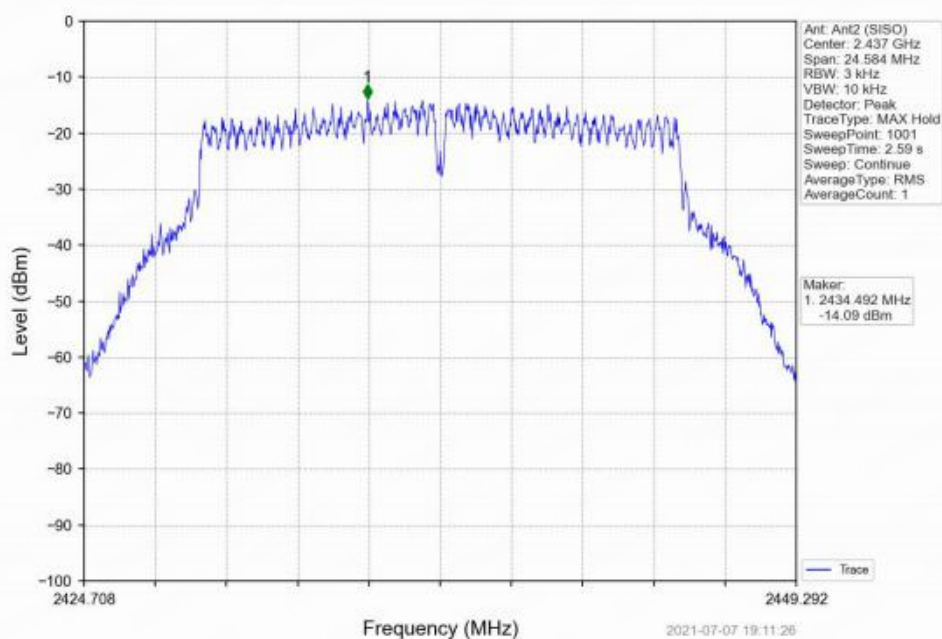
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802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11g_MCH_2437MHz_Ant2 (SISO)_NTNV

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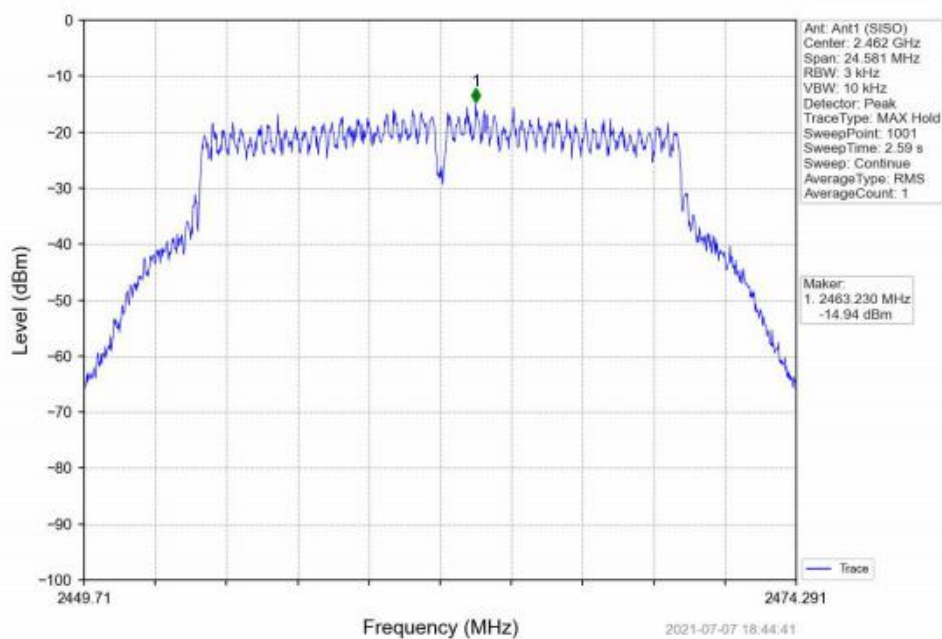


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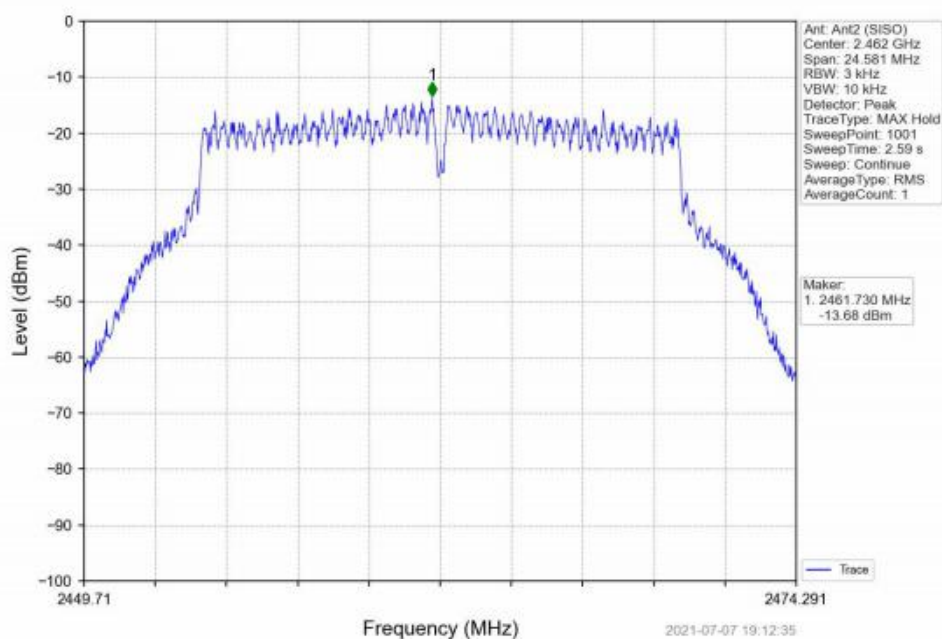
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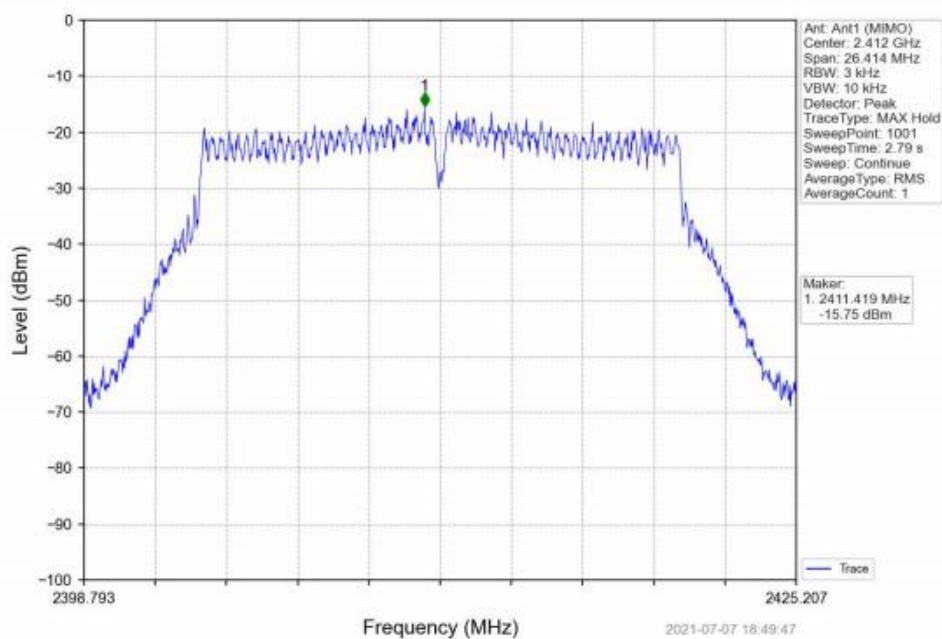
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



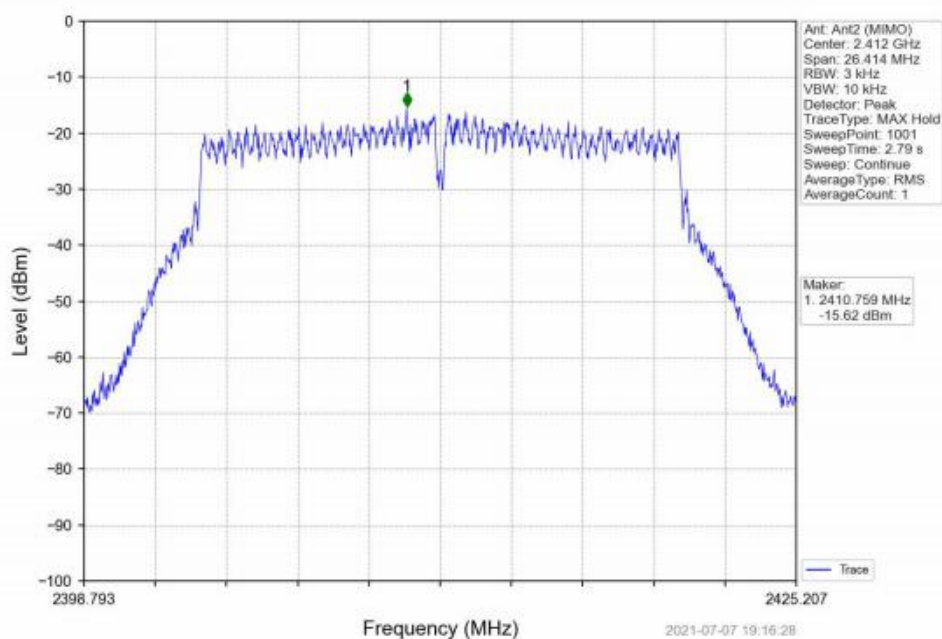
802.11g_HCH_2462MHz_Ant2 (SISO)_NTNV



802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



802.11n(HT20)_LCH_2412MHz_Ant2 (MIMO)_NTNV



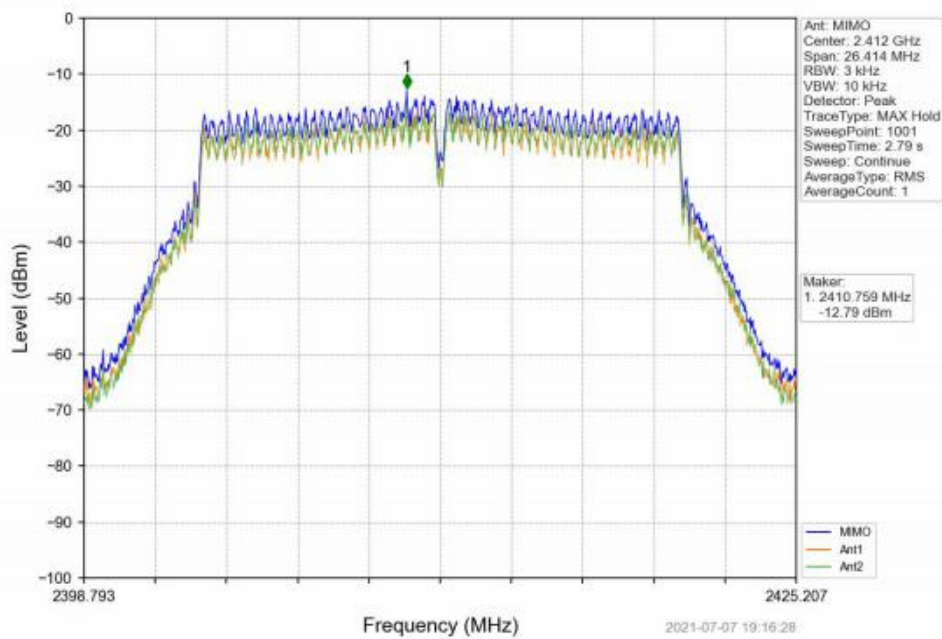
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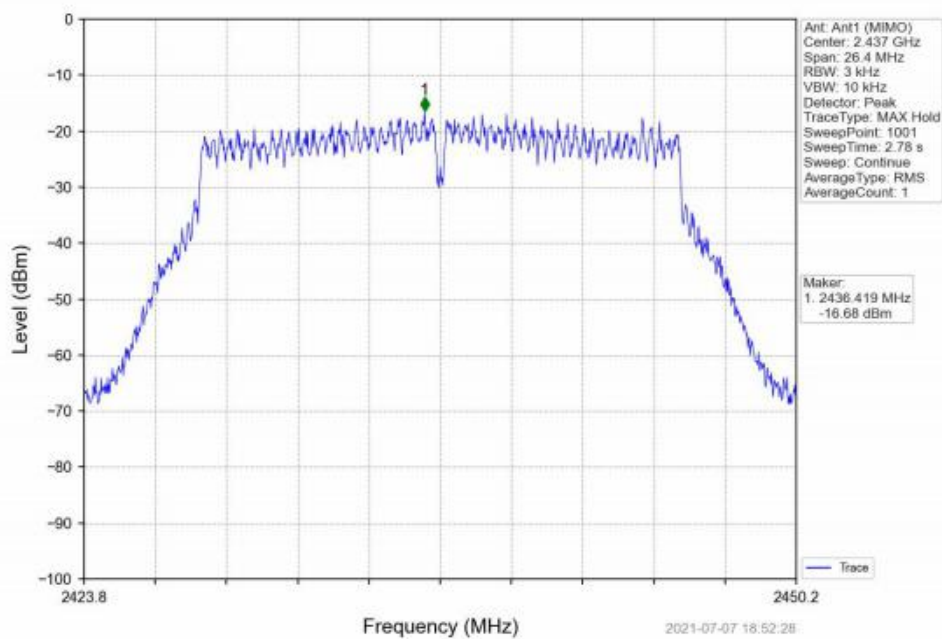
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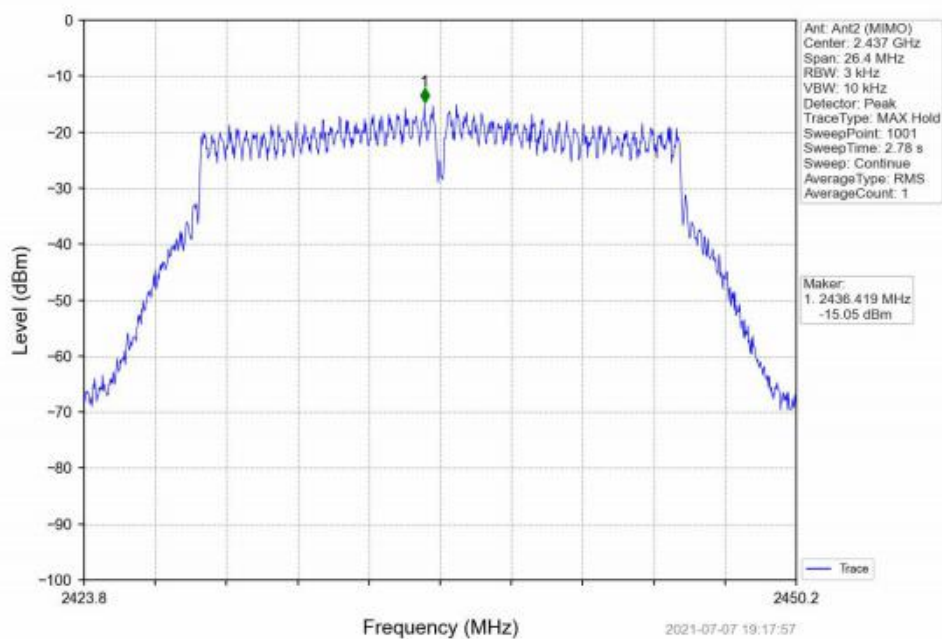
802.11n(HT20)_LCH_2412MHz_MIMO_NTNV



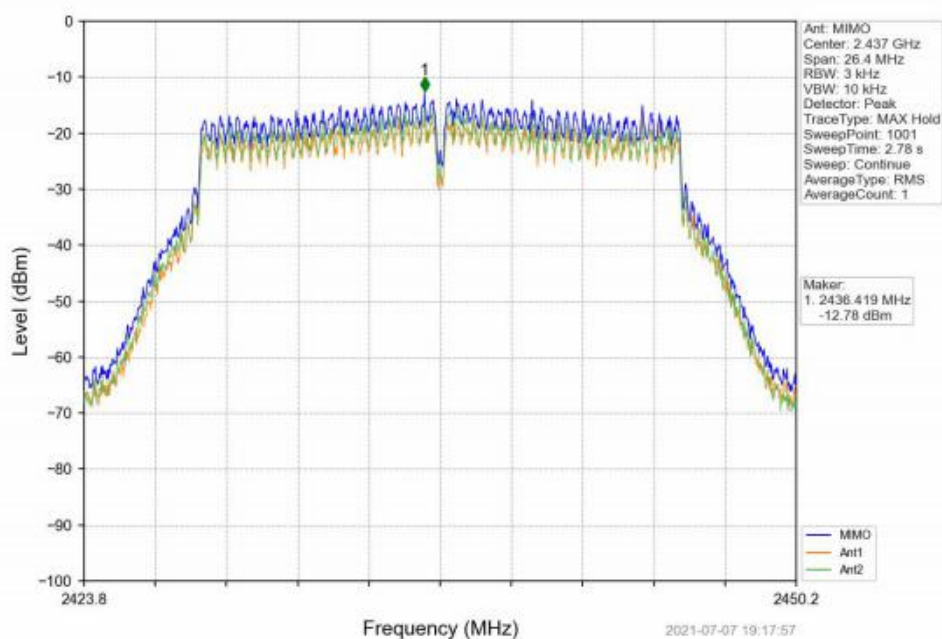
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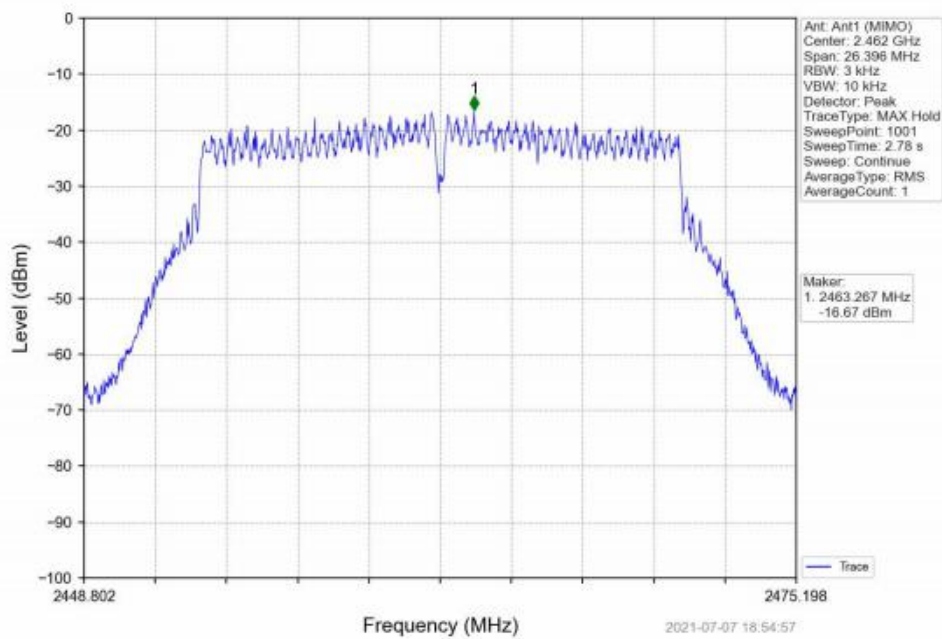
802.11n(HT20)_MCH_2437MHz_Ant2 (MIMO)_NTNV



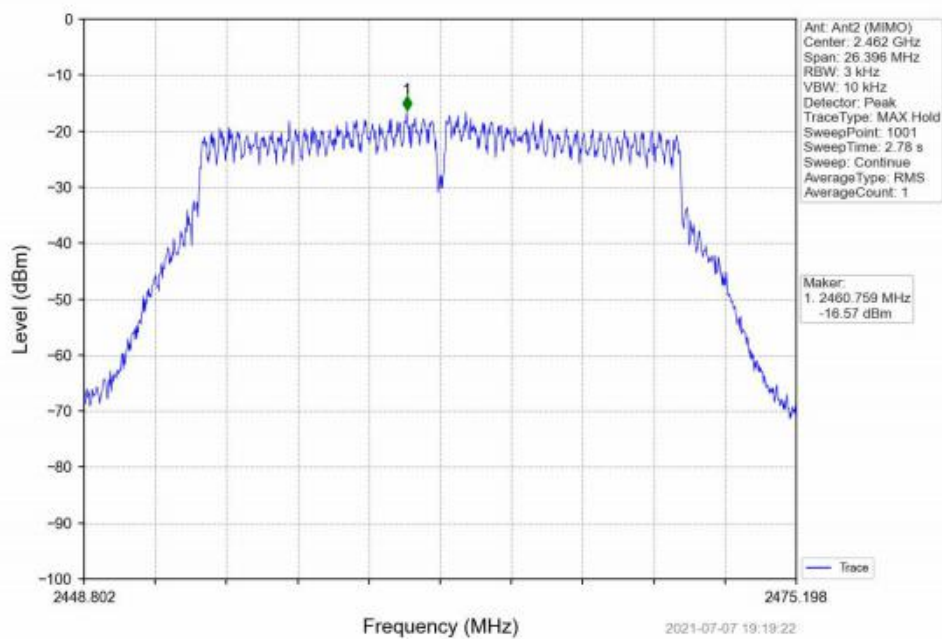
802.11n(HT20)_MCH_2437MHz_MIMO_NTNV



802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



802.11n(HT20)_HCH_2462MHz_Ant2 (MIMO)_NTNV



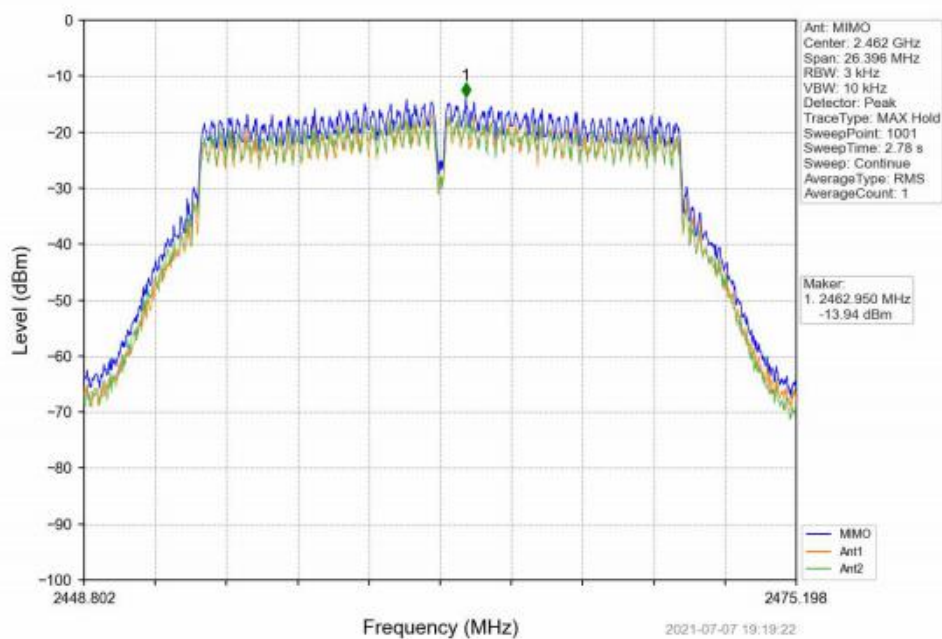
Shenzhen Anbotek Compliance Laboratory Limited

Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

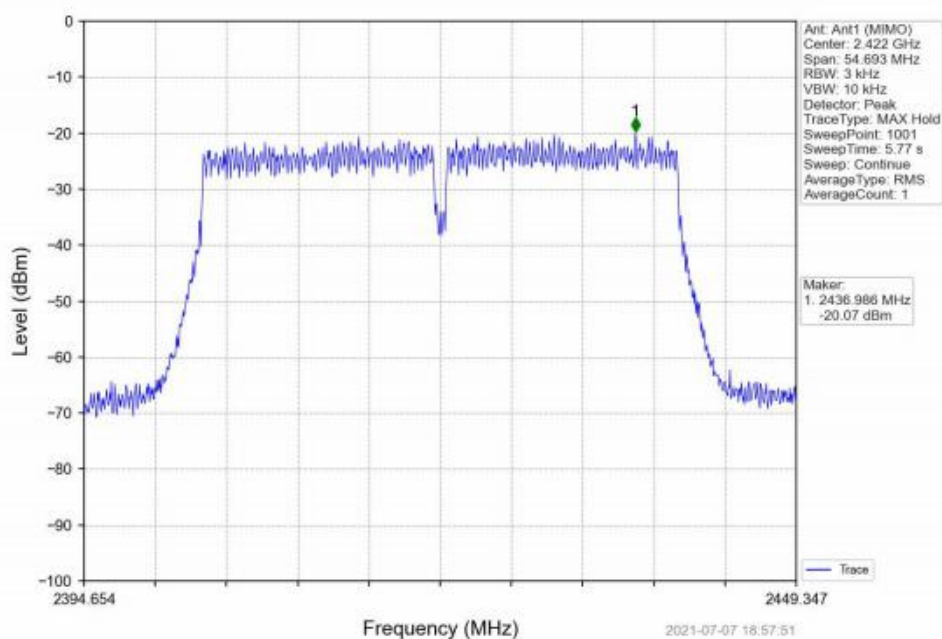
Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotek.com

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400-003-0500
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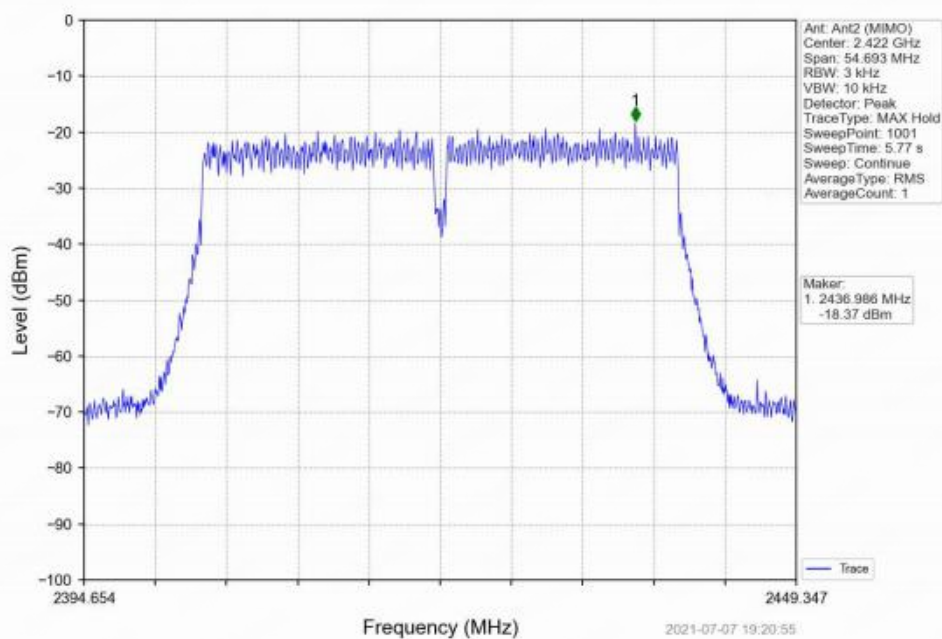
802.11n(HT20)_HCH_2462MHz_MIMO_NTNV



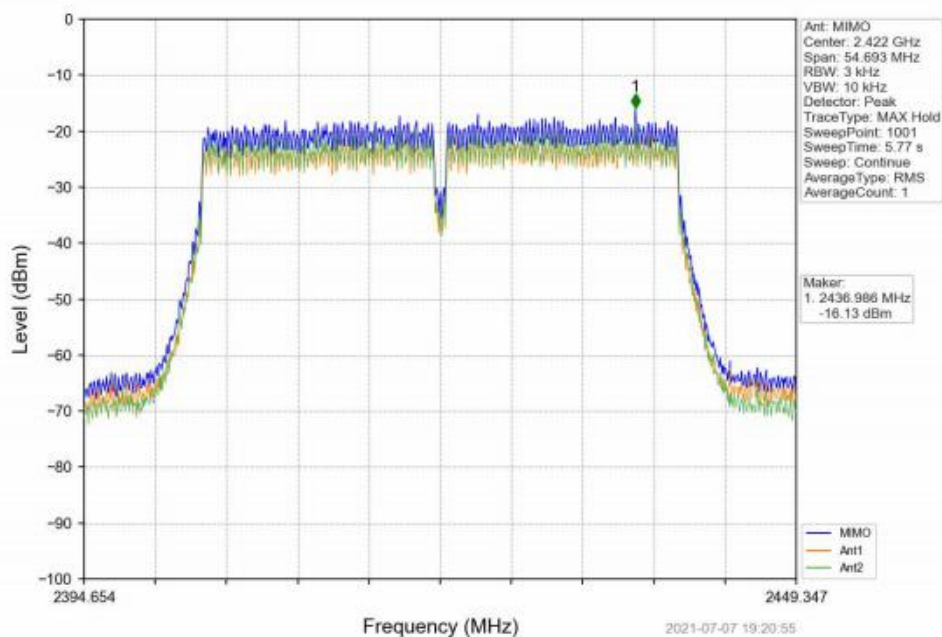
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_LCH_2422MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_LCH_2422MHz_MIMO_NTNV



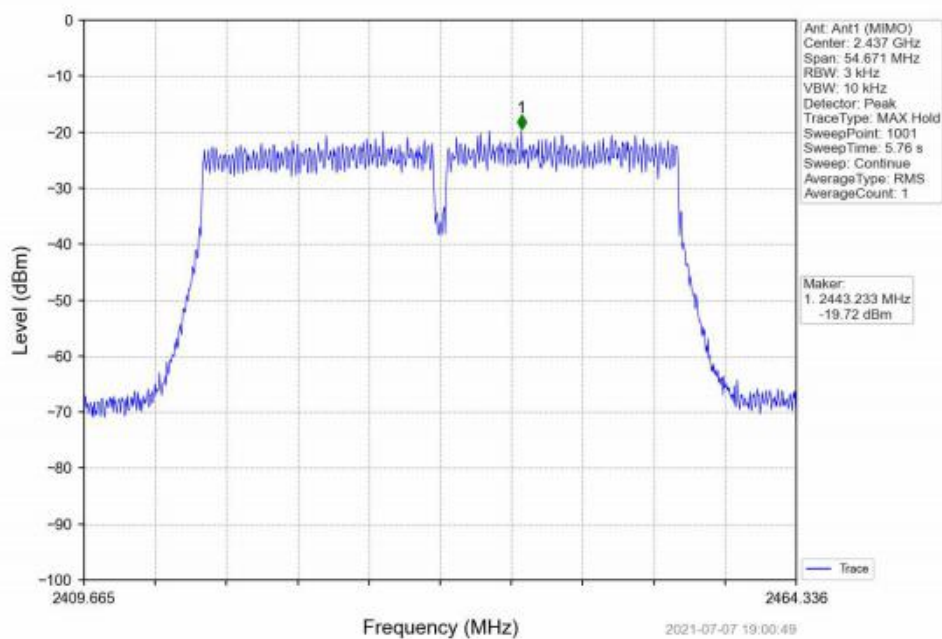
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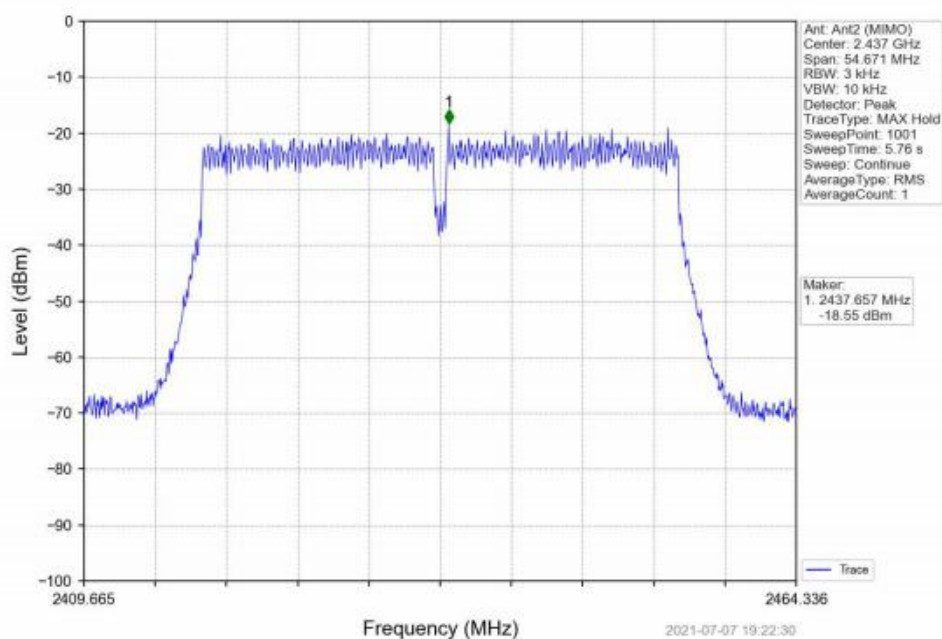
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802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_MCH_2437MHz_Ant2 (MIMO)_NTNV

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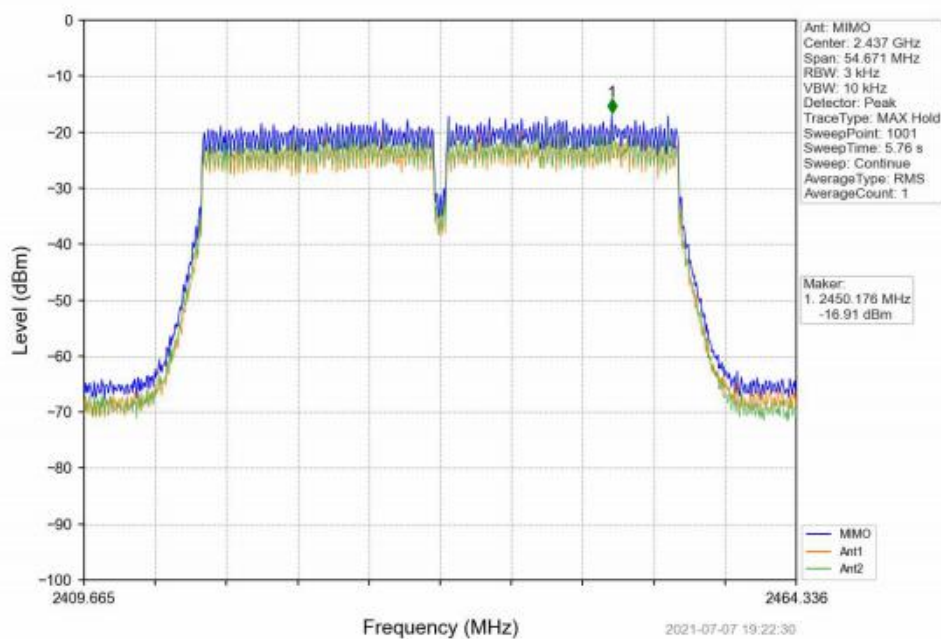
Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

Tel: (86) 755-26066440 Fax: (86) 755-26014772 Email: service@anbotech.com

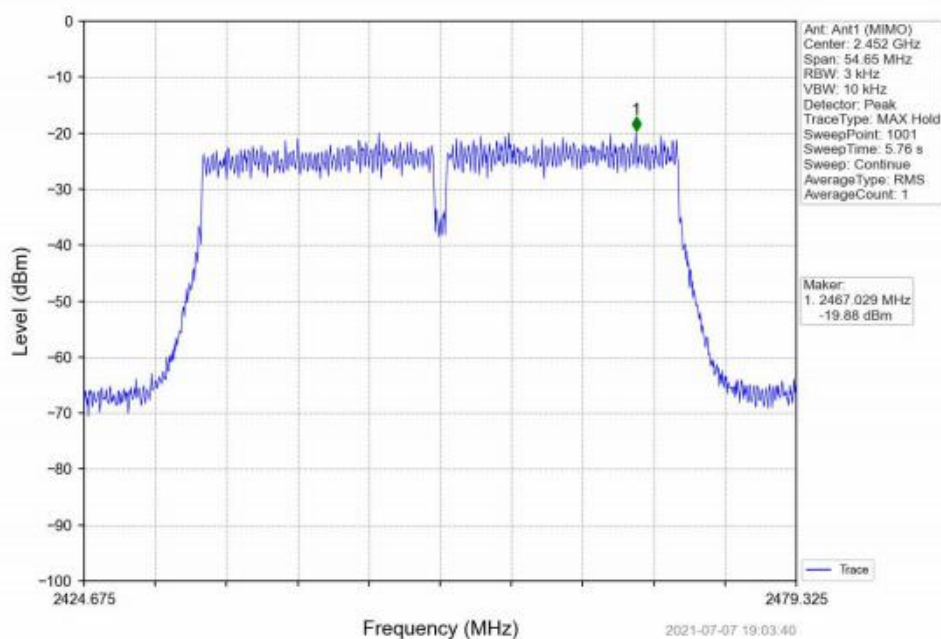


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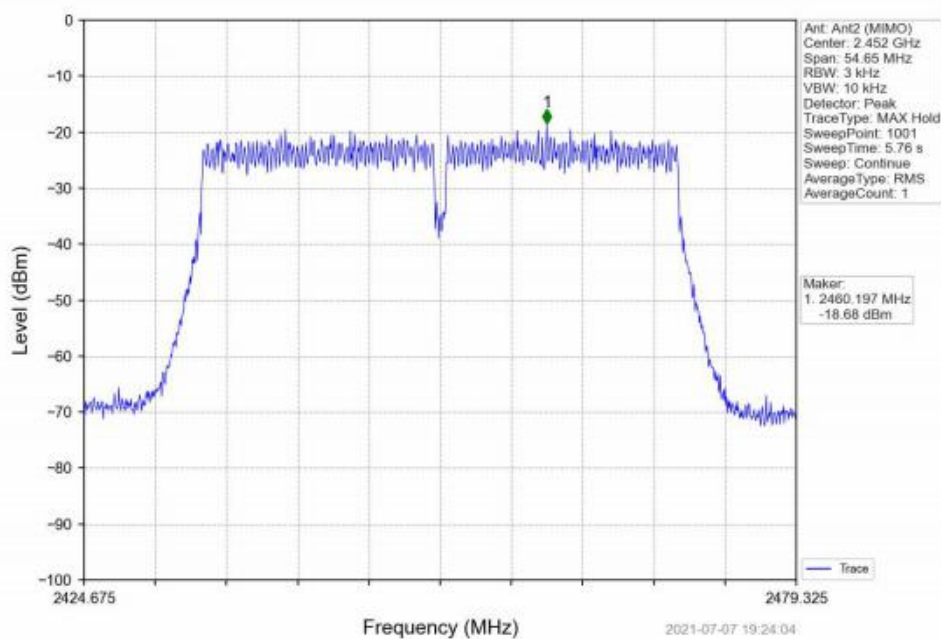
802.11n(HT40)_MCH_2437MHz_MIMO_NTNV



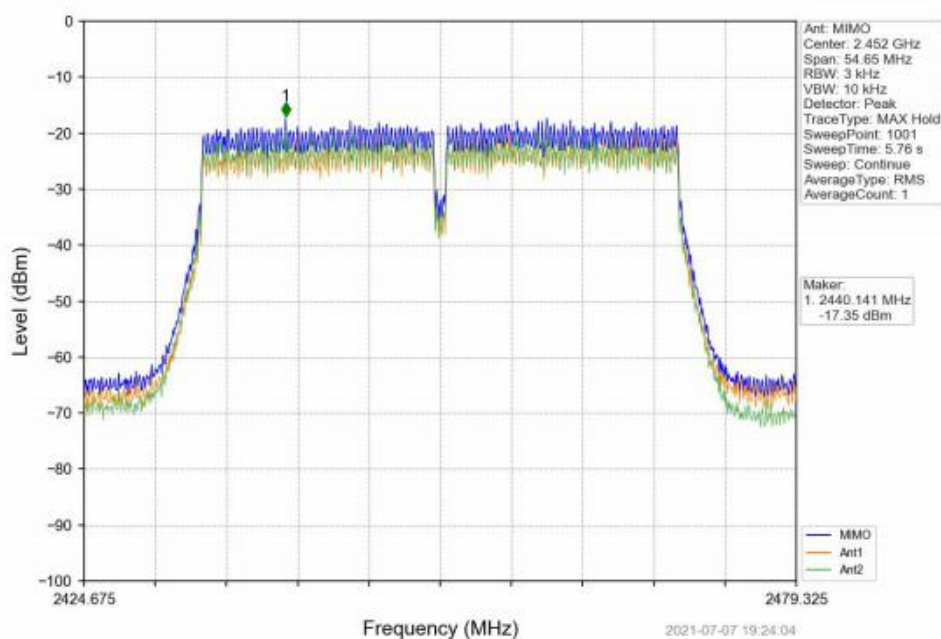
802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_MIMO_NTNV



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5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

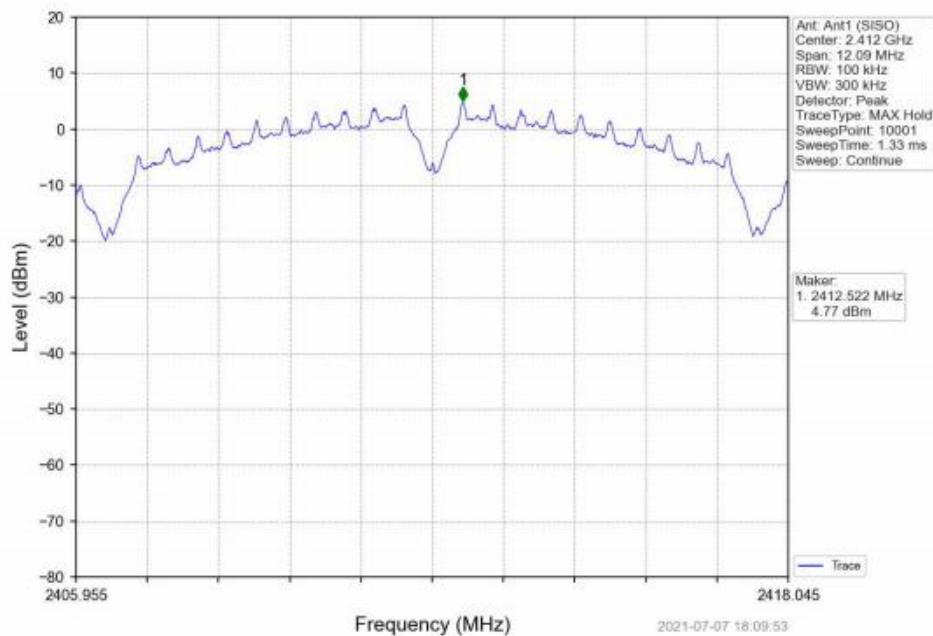
5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)
802.11b	SISO	2412	1	4.77
			2	5.06
		2437	1	4.68
			2	4.95
		2462	1	4.64
			2	5.05
802.11g	SISO	2412	1	-2.94
			2	-1.21
		2437	1	-2.56
			2	-0.97
		2462	1	-2.81
			2	-1.85
802.11n (HT20)	MIMO	2412	1	-3.39
			2	-3.32
		2437	1	-4.09
			2	-2.67
		2462	1	-3.82
			2	-3.69
802.11n (HT40)	MIMO	2422	1	-6.92
			2	-6.17
		2437	1	-6.91
			2	-6.20
		2452	1	-6.84
			2	-6.59

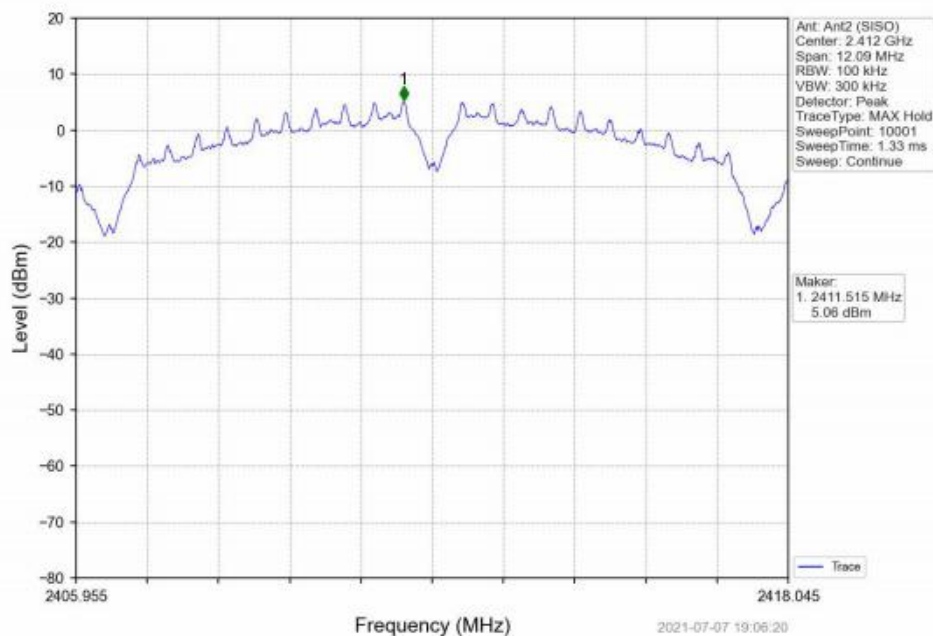
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2020, the channel contains the maximum PSD level was used to establish the reference level.

5.1.2 Test Graph

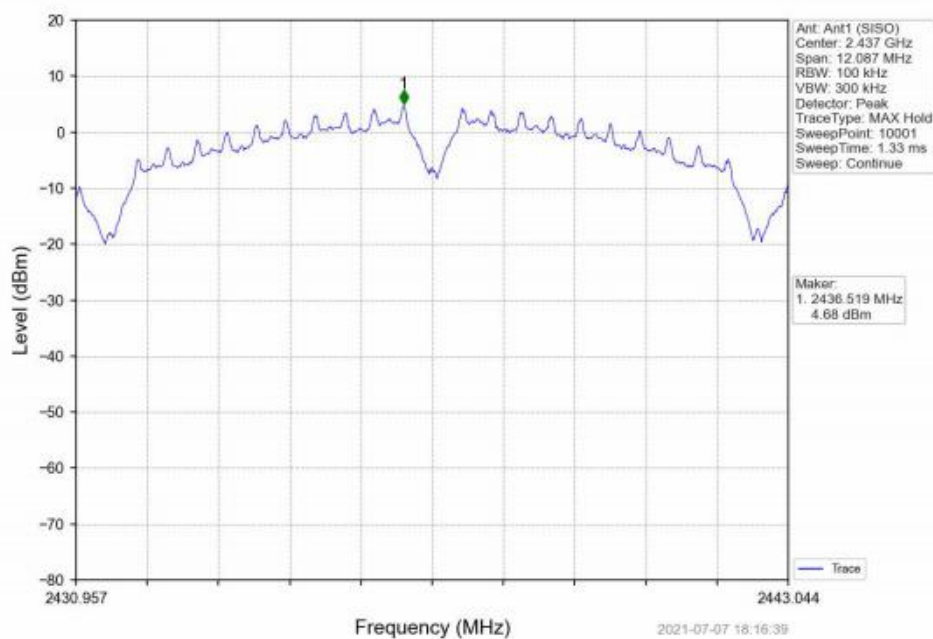
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



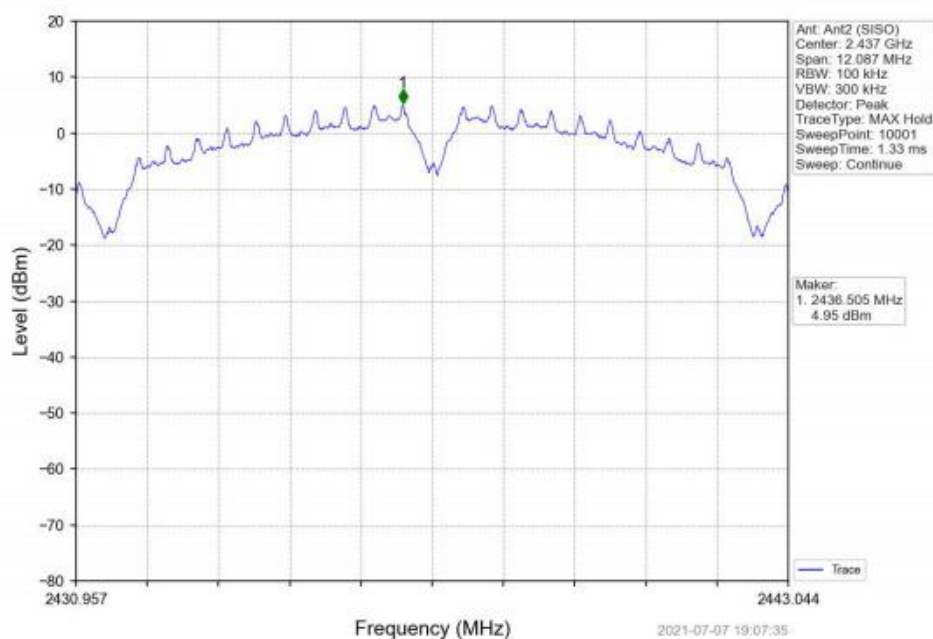
802.11b_LCH_2412MHz_Ant2 (SISO)_NTNV



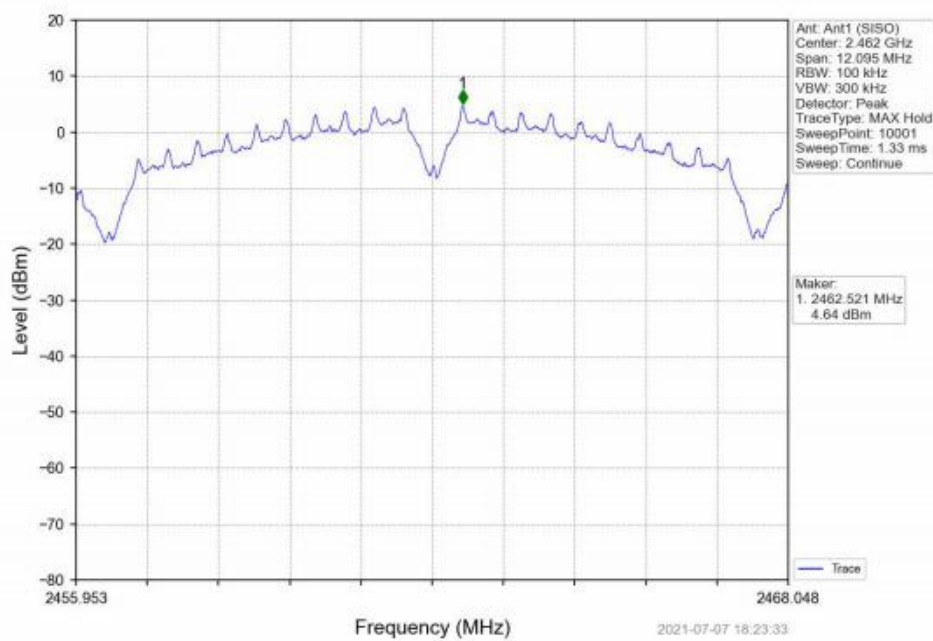
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



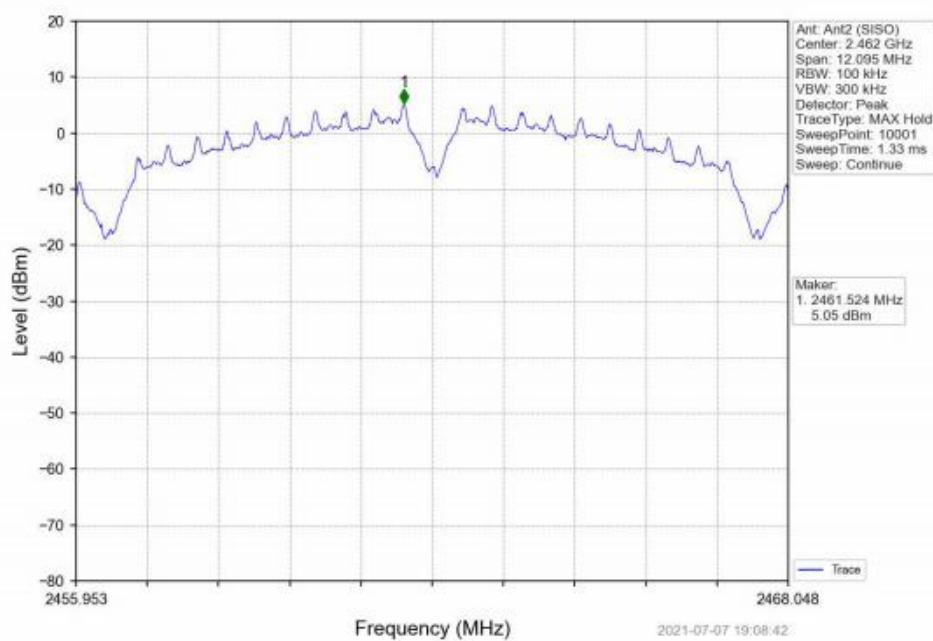
802.11b_MCH_2437MHz_Ant2 (SISO)_NTNV



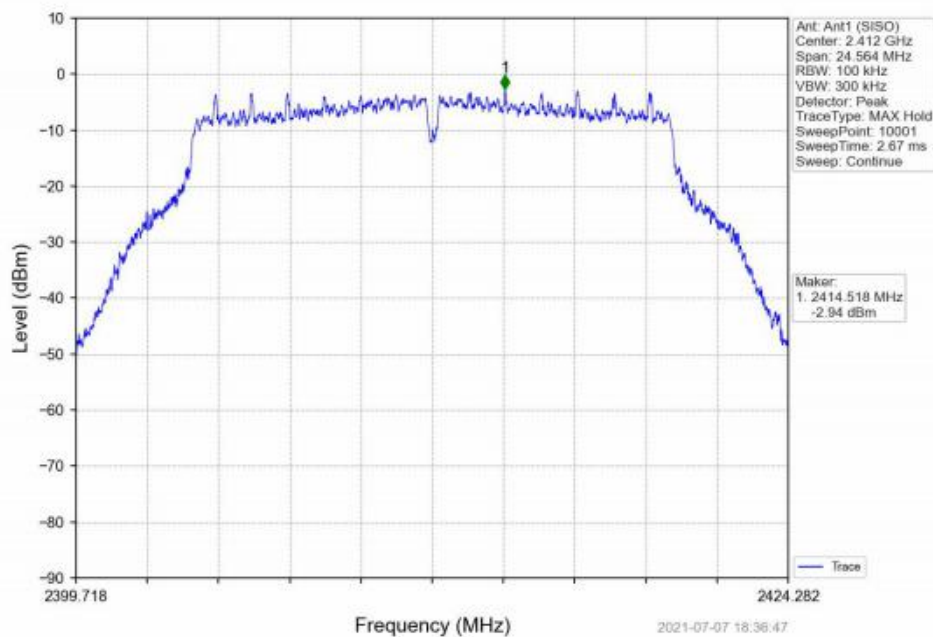
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



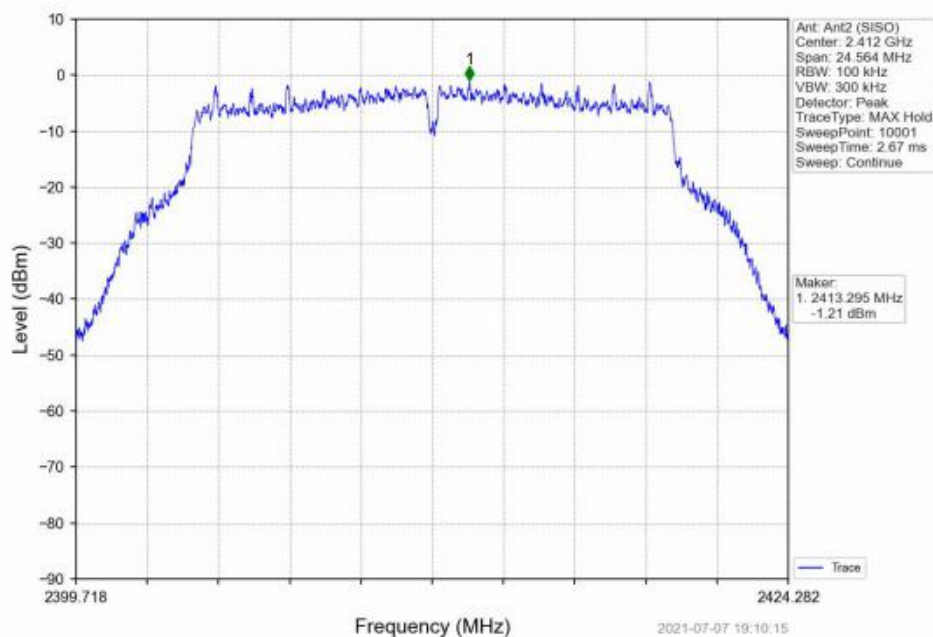
802.11b_HCH_2462MHz_Ant2 (SISO)_NTNV



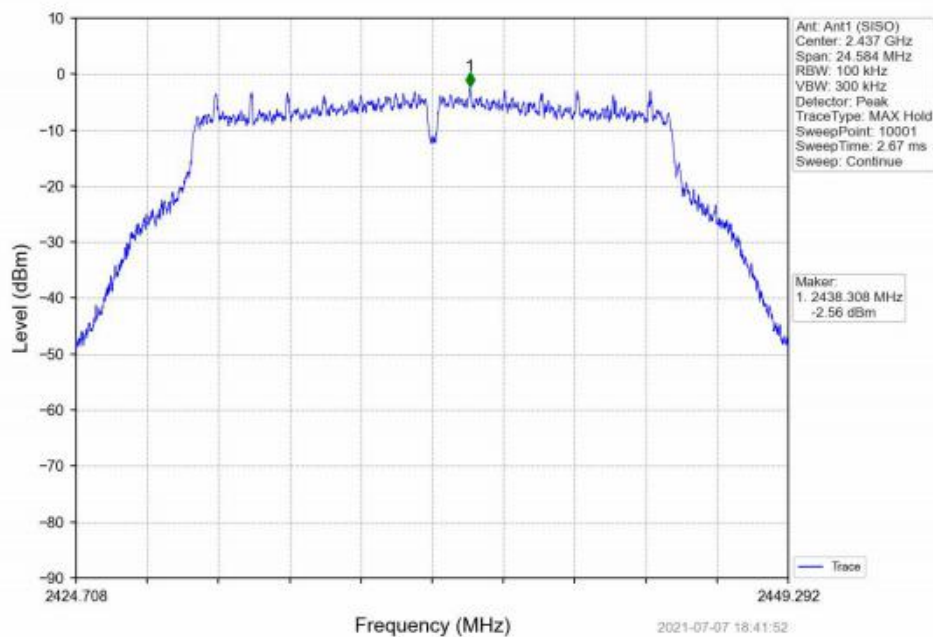
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



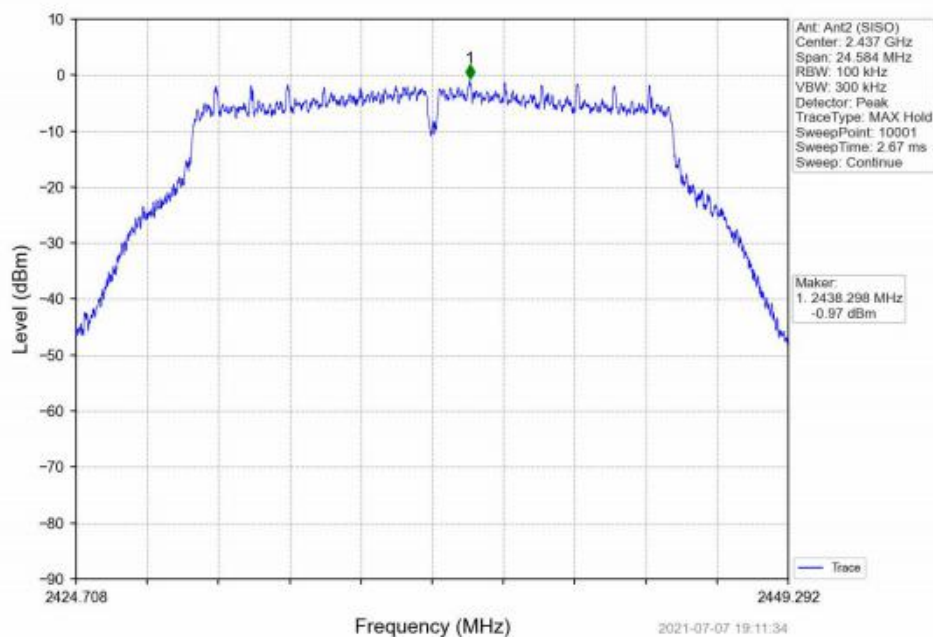
802.11g_LCH_2412MHz_Ant2 (SISO)_NTNV



802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11g_MCH_2437MHz_Ant2 (SISO)_NTNV



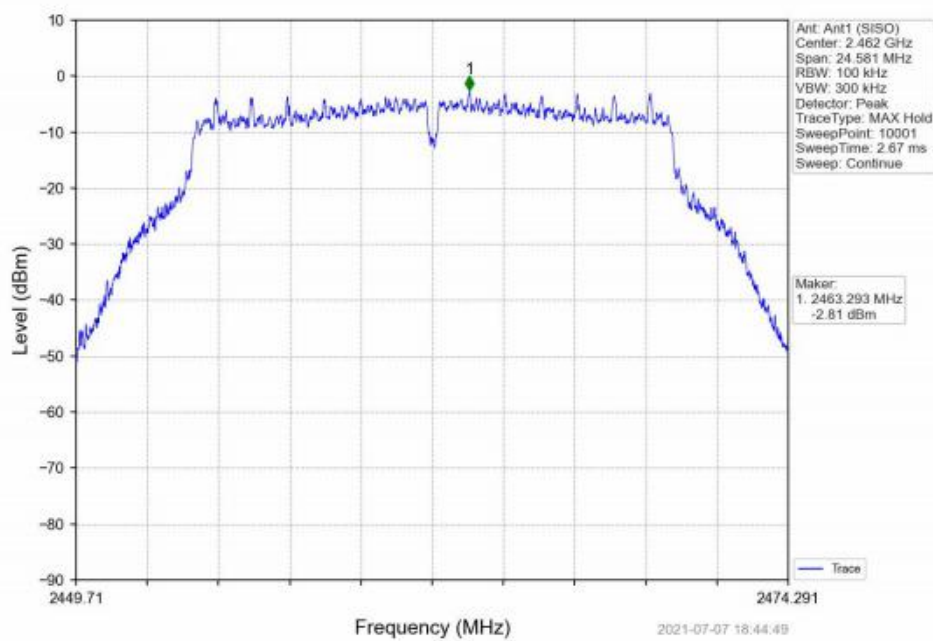
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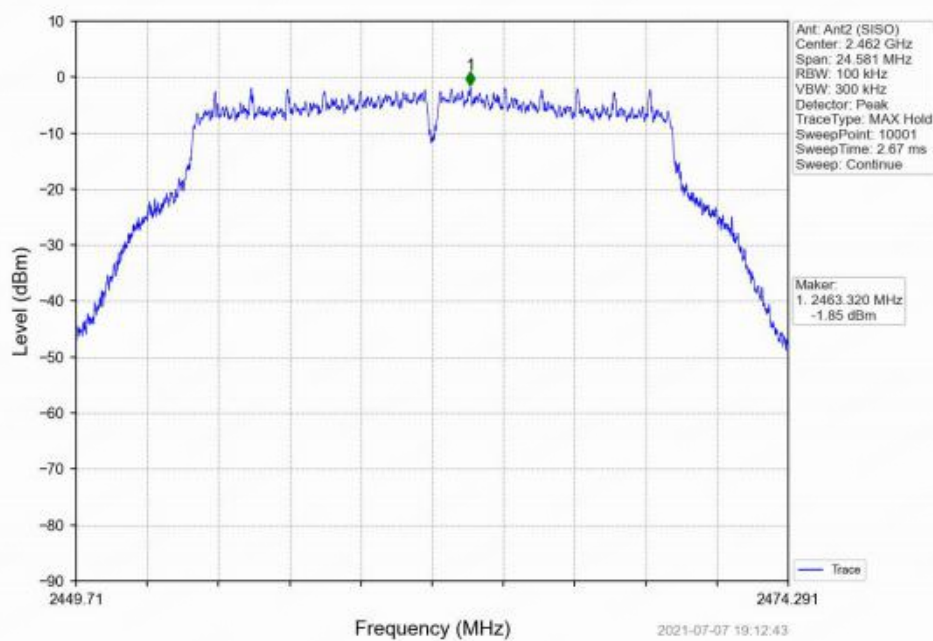
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802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11g_HCH_2462MHz_Ant2 (SISO)_NTNV



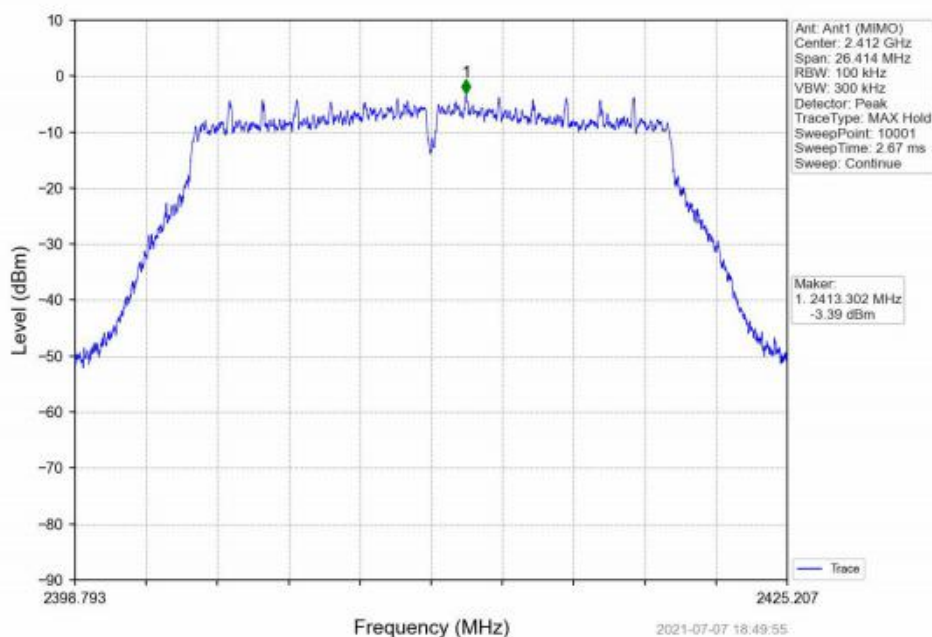
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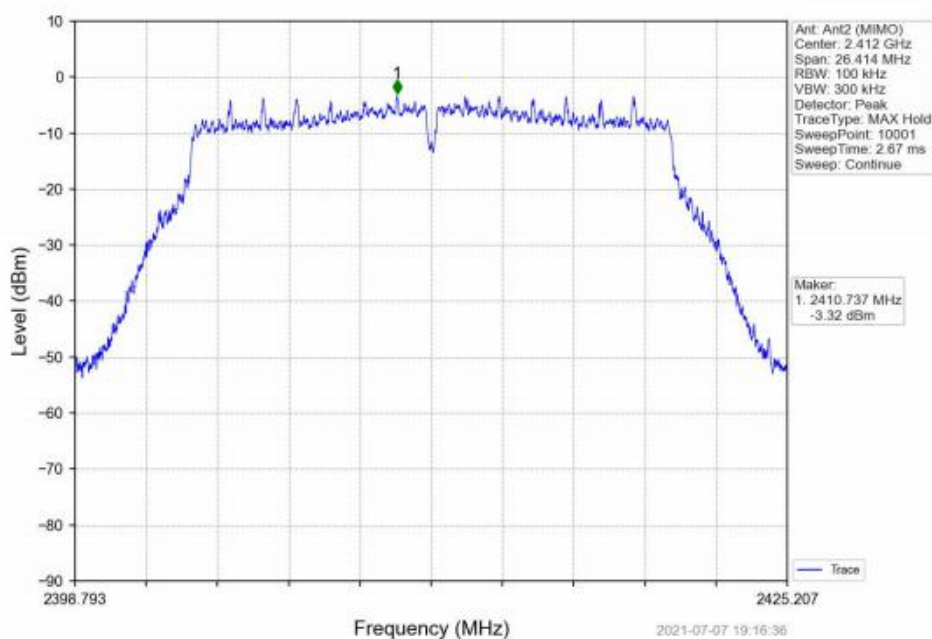
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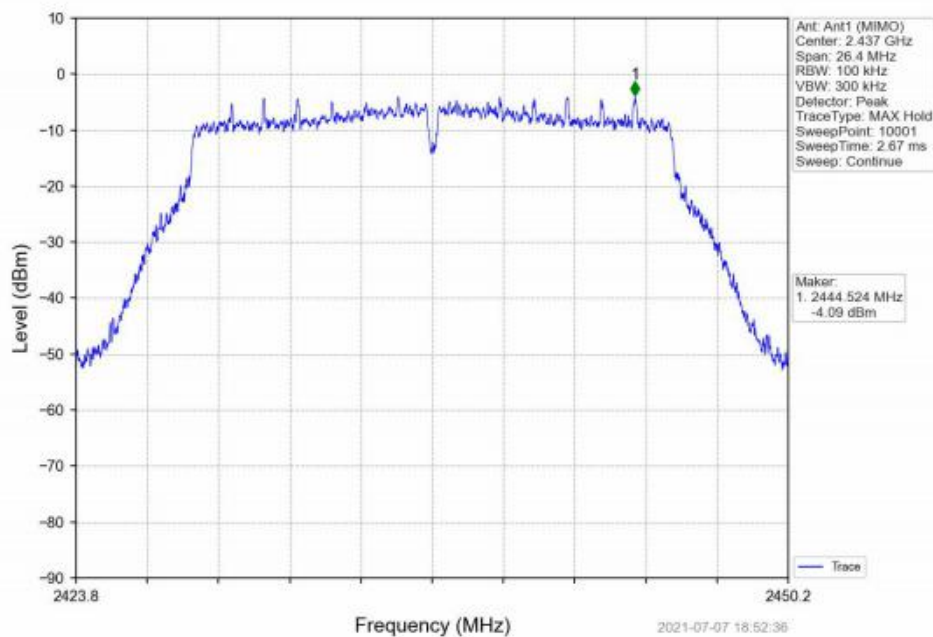
802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



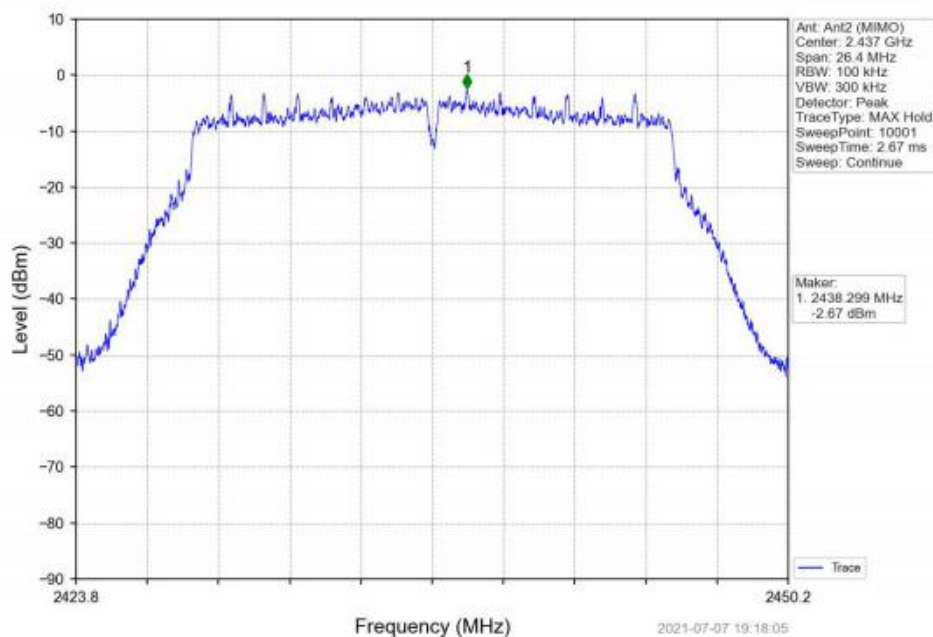
802.11n(HT20)_LCH_2412MHz_Ant2 (MIMO)_NTNV



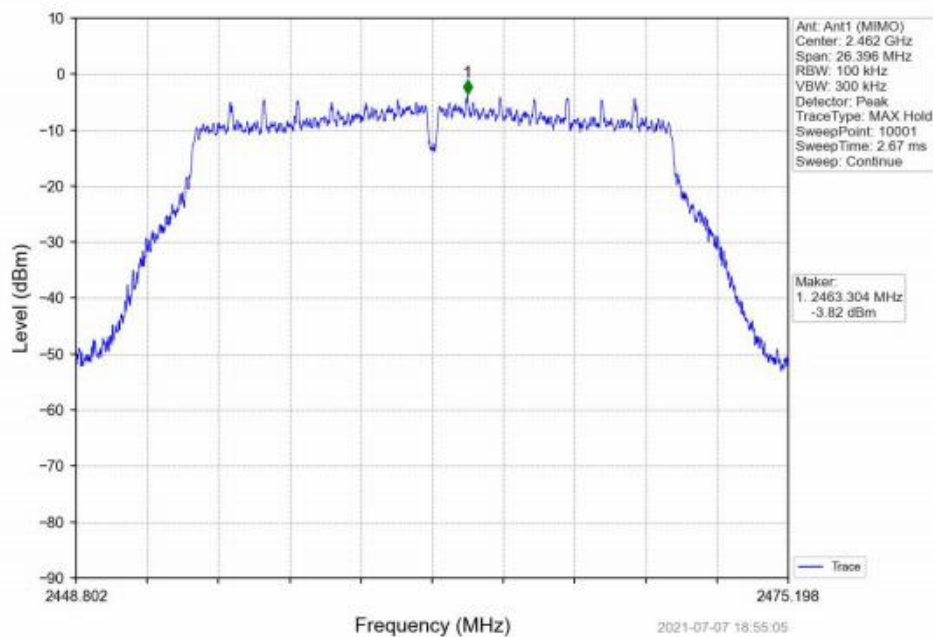
802.11n(HT20)_MCH_2437MHz_Ant1 (MIMO)_NTNV



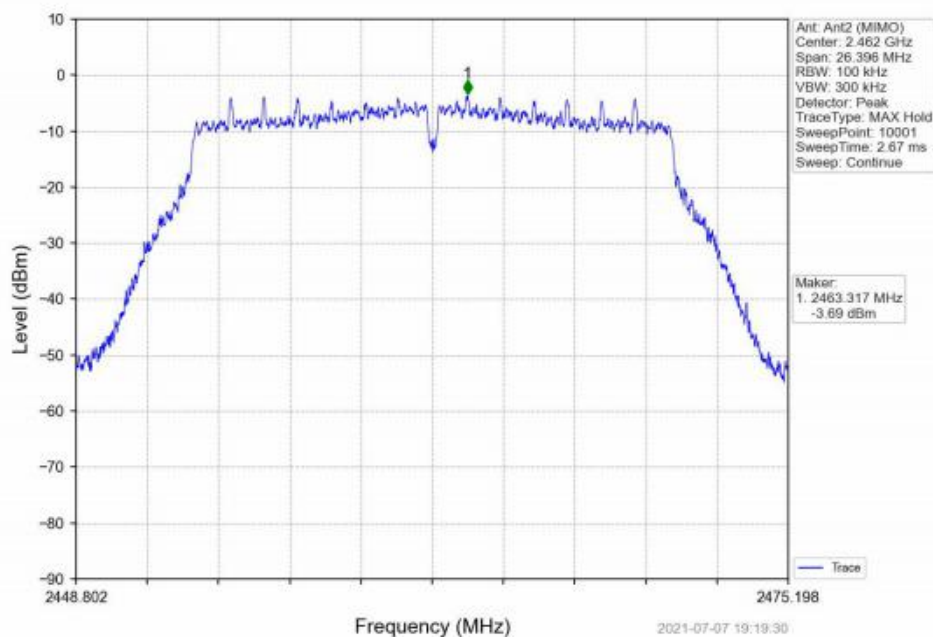
802.11n(HT20)_MCH_2437MHz_Ant2 (MIMO)_NTNV



802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



802.11n(HT20)_HCH_2462MHz_Ant2 (MIMO)_NTNV



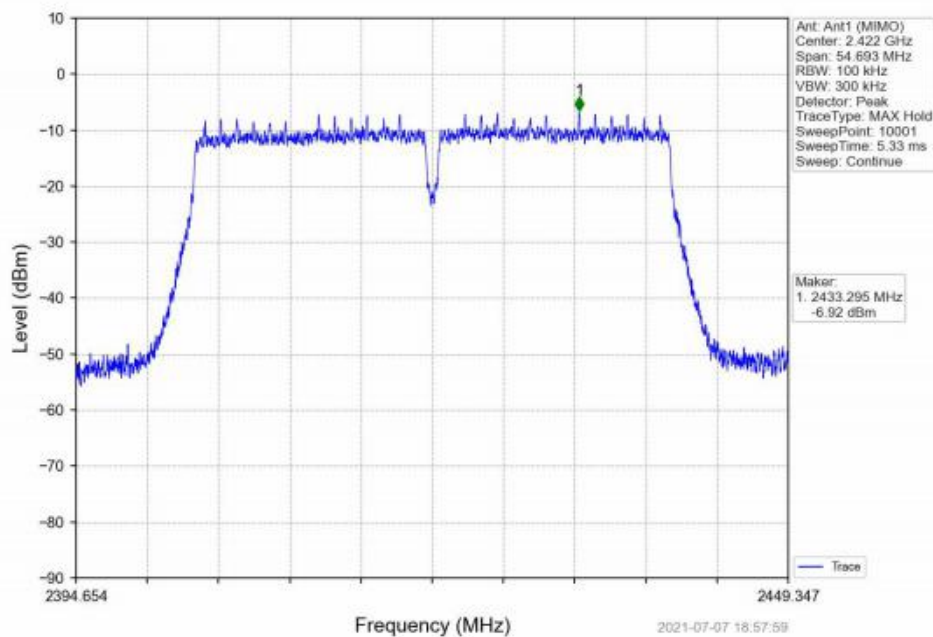
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Address: 1/F., Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China.

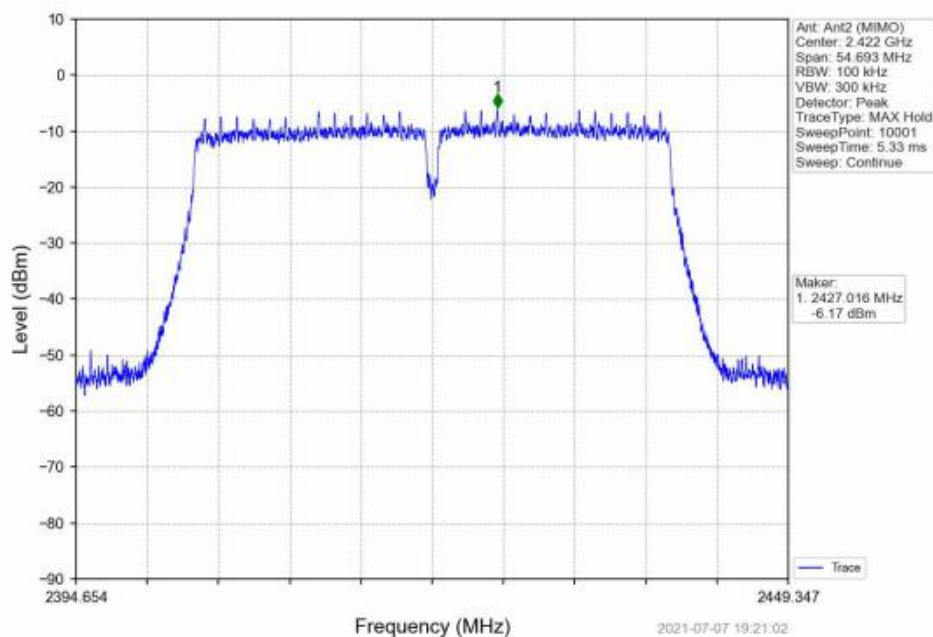
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802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_LCH_2422MHz_Ant2 (MIMO)_NTNV



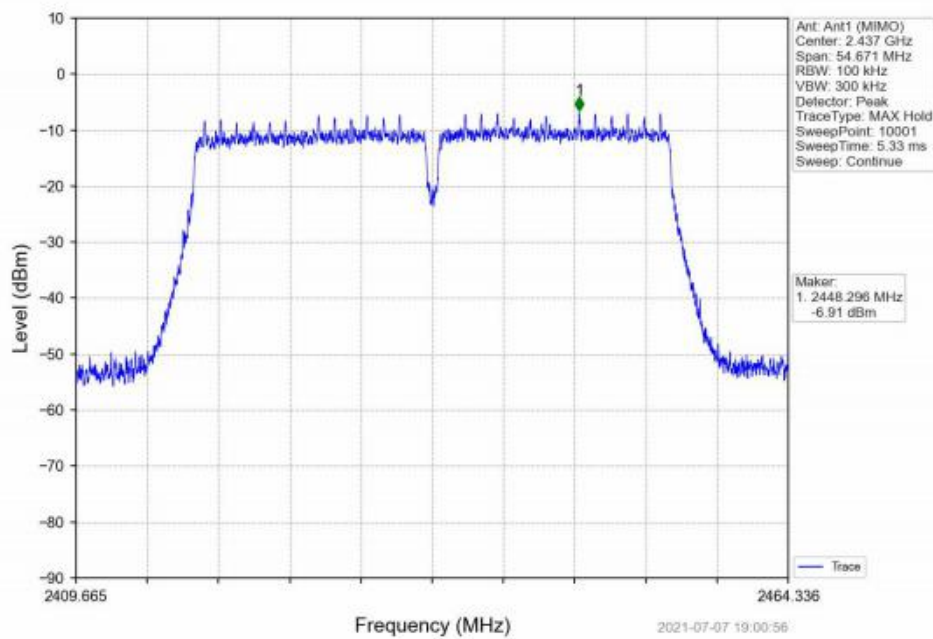
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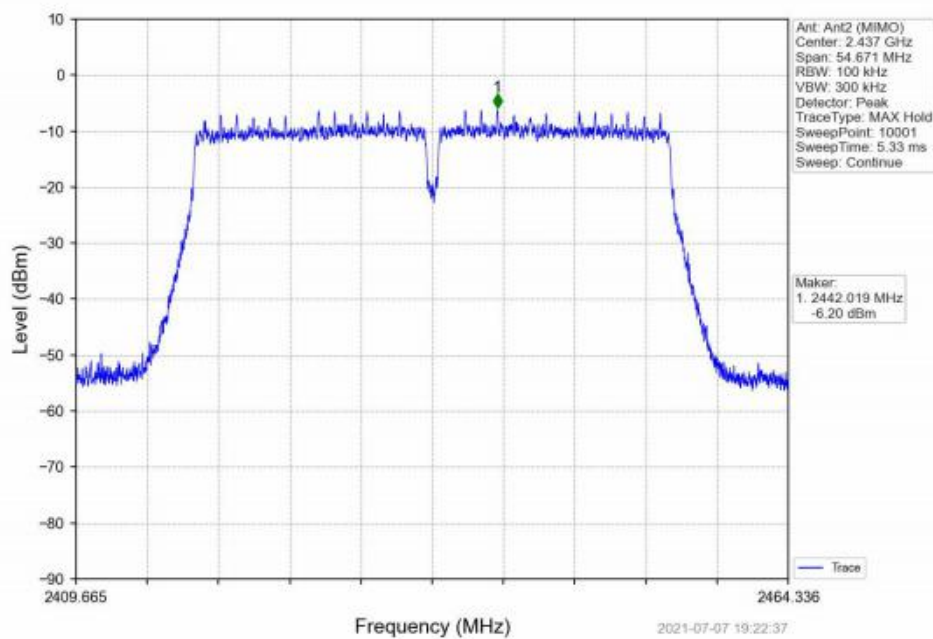
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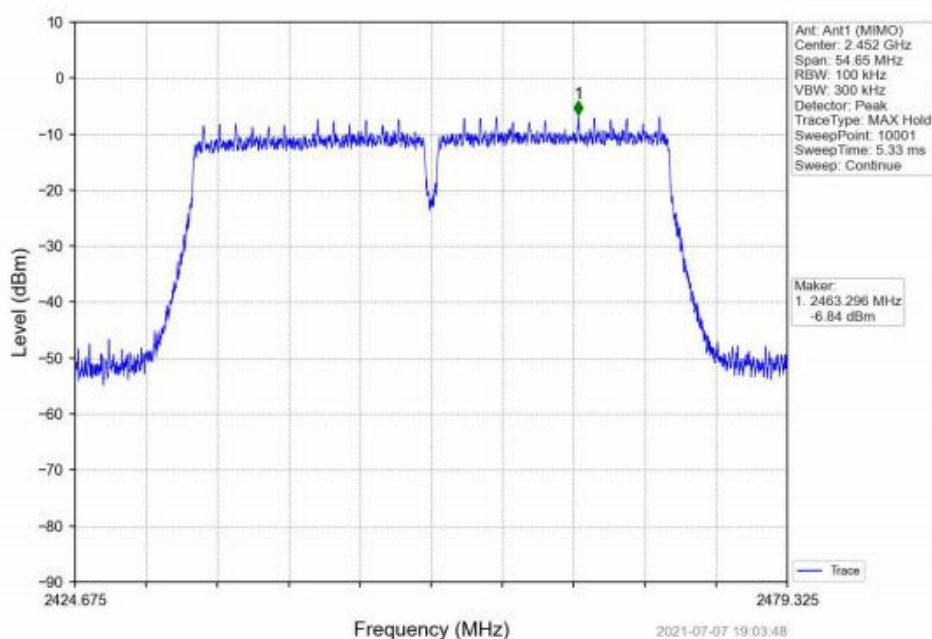
802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV



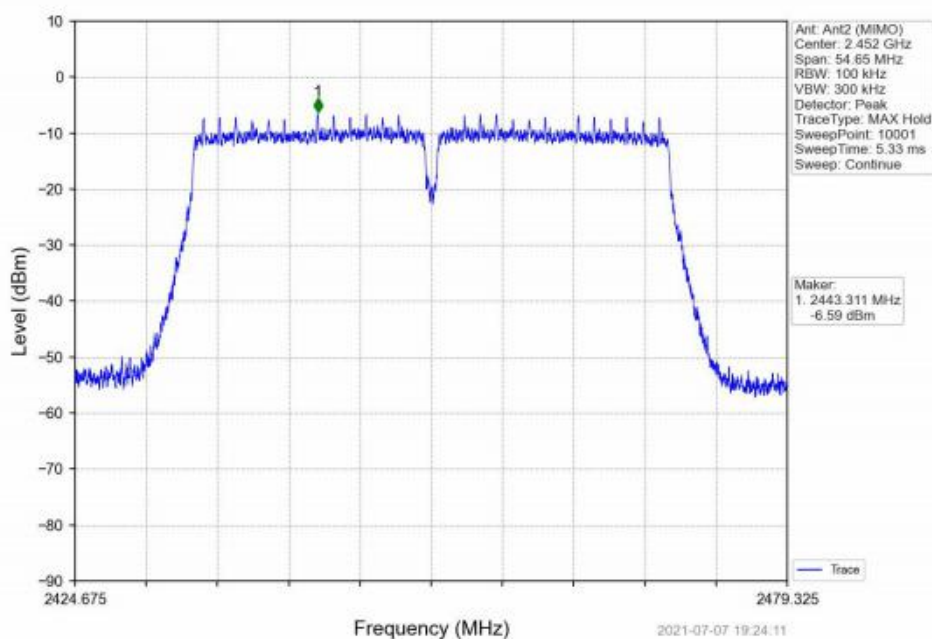
802.11n(HT40)_MCH_2437MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



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5.2 CSE

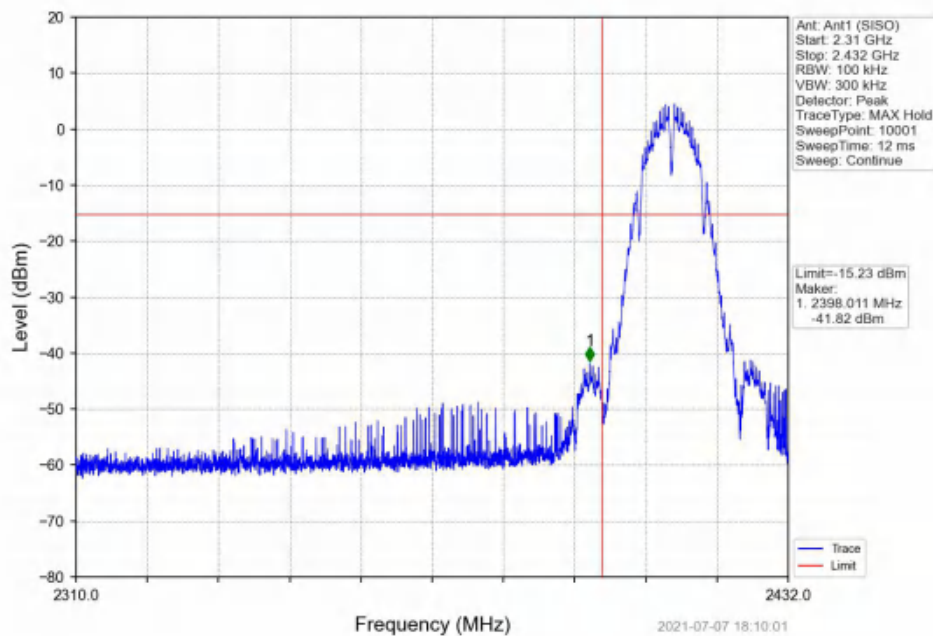
5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	4.77	-15.23	Pass
			2	5.06	-14.94	Pass
		2437	1	4.77	-15.23	Pass
			2	5.06	-14.94	Pass
		2462	1	4.77	-15.23	Pass
			2	5.06	-14.94	Pass
802.11g	SISO	2412	1	-2.56	-22.56	Pass
			2	-0.97	-20.97	Pass
		2437	1	-2.56	-22.56	Pass
			2	-0.97	-20.97	Pass
		2462	1	-2.56	-22.56	Pass
			2	-0.97	-20.97	Pass
802.11n (HT20)	MIMO	2412	1	-3.39	-23.39	Pass
			2	-2.67	-22.67	Pass
		2437	1	-3.39	-23.39	Pass
			2	-2.67	-22.67	Pass
		2462	1	-3.39	-23.39	Pass
			2	-2.67	-22.67	Pass
802.11n (HT40)	MIMO	2422	1	-6.84	-26.84	Pass
			2	-6.17	-26.17	Pass
		2437	1	-6.84	-26.84	Pass
			2	-6.17	-26.17	Pass
		2452	1	-6.84	-26.84	Pass
			2	-6.17	-26.17	Pass

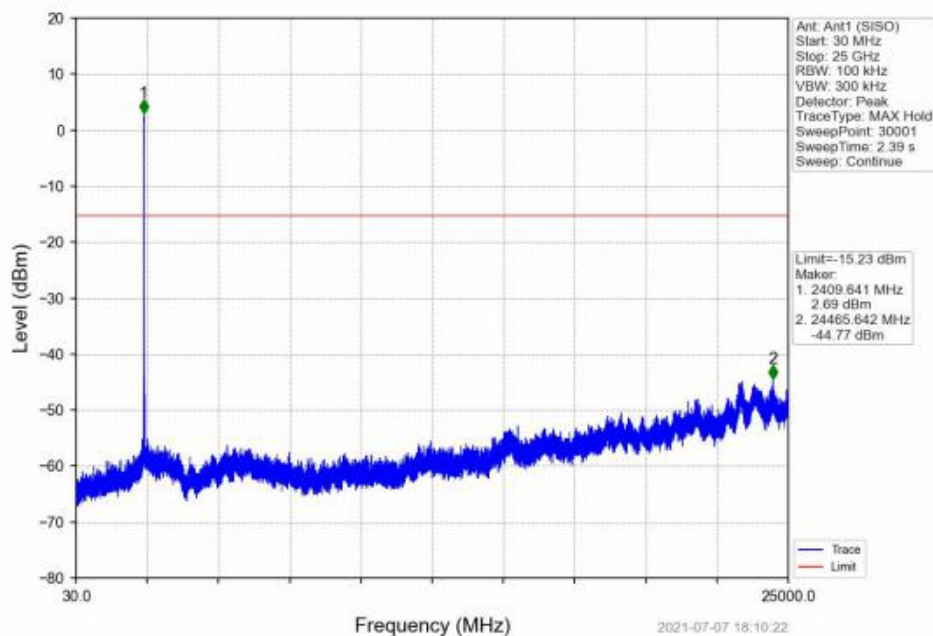
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2020, the channel contains the maximum PSD level was used to establish the reference level.

5.2.2 Test Graph

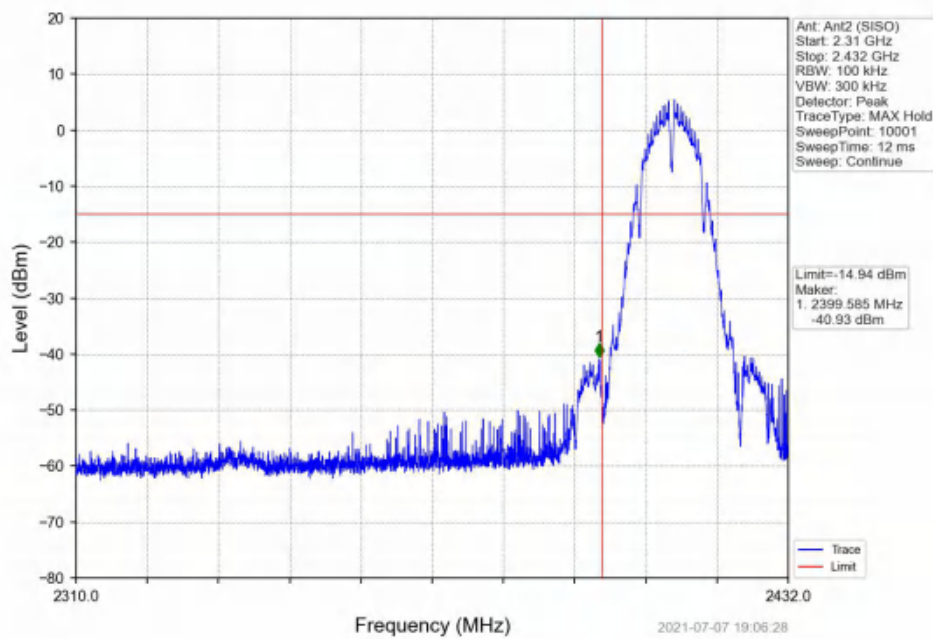
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



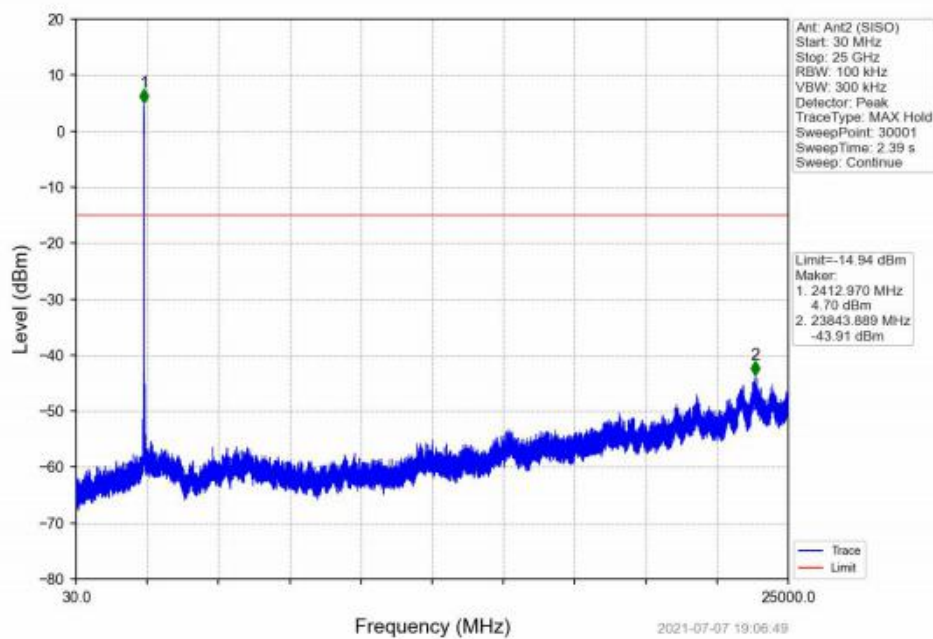
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



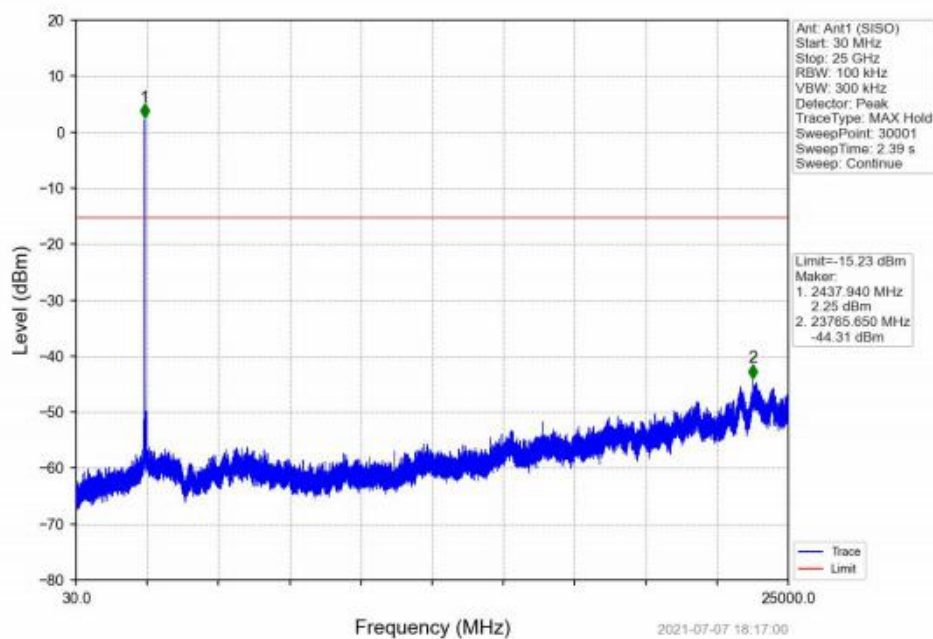
802.11b_LCH_2412MHz_Ant2 (SISO)_NTNV



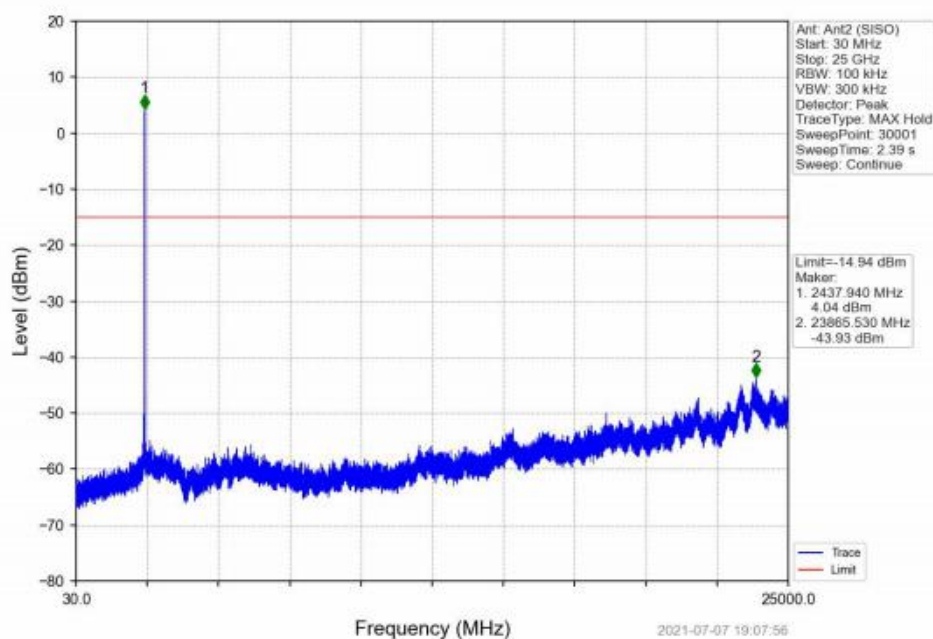
802.11b_LCH_2412MHz_Ant2 (SISO)_NTNV



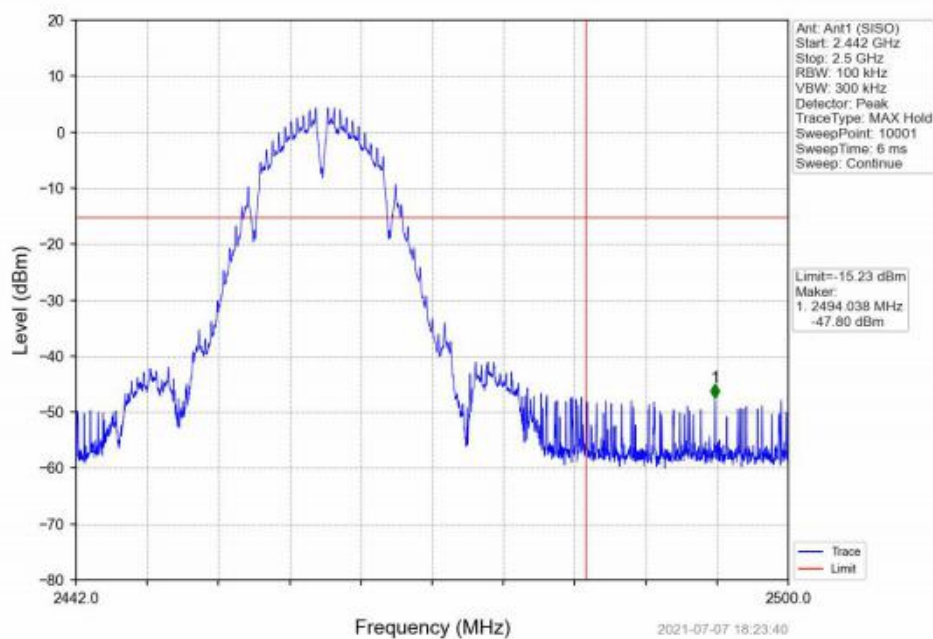
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



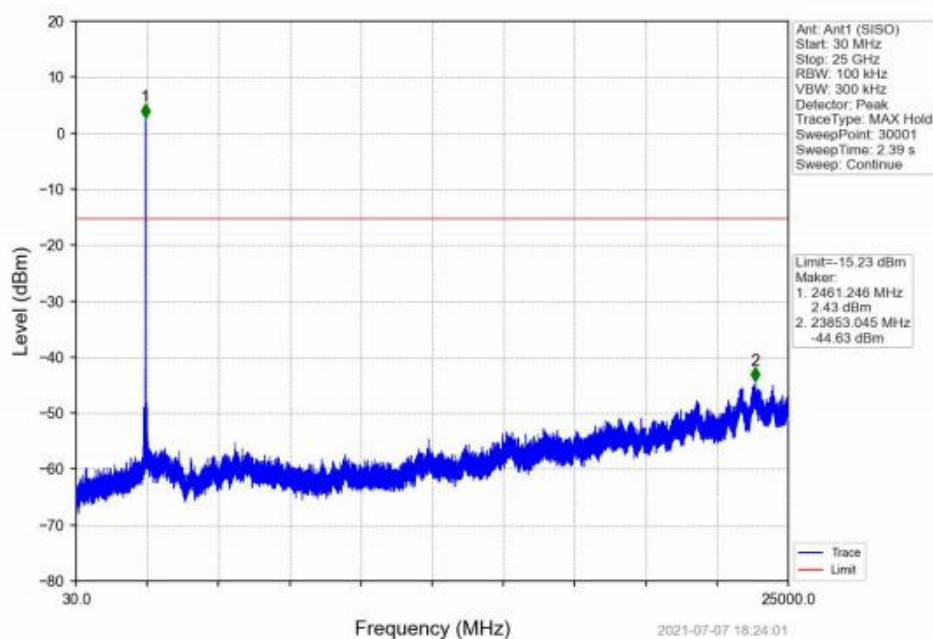
802.11b_MCH_2437MHz_Ant2 (SISO)_NTNV



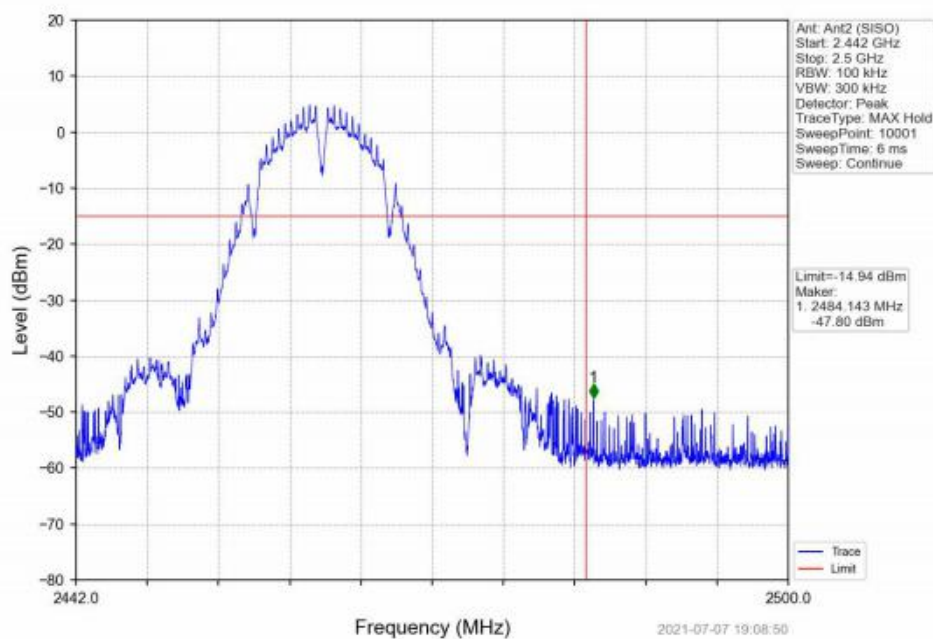
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



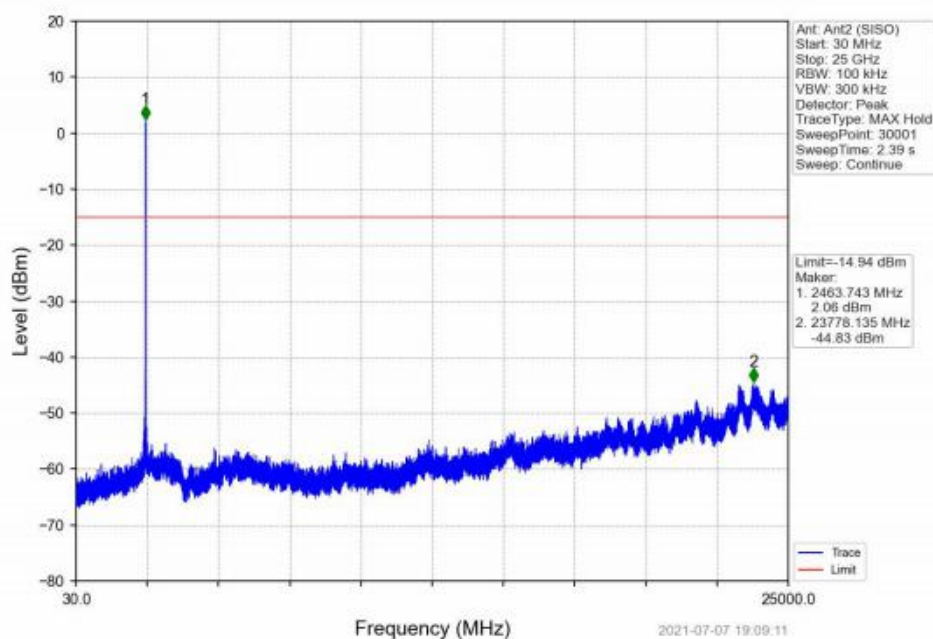
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11b_HCH_2462MHz_Ant2 (SISO)_NTNV



802.11b_HCH_2462MHz_Ant2 (SISO)_NTNV

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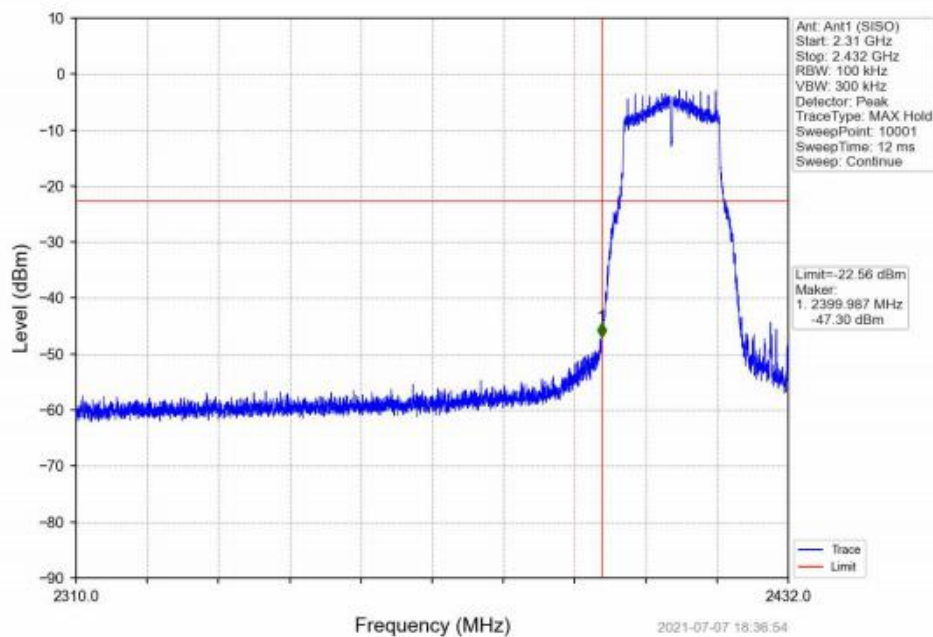


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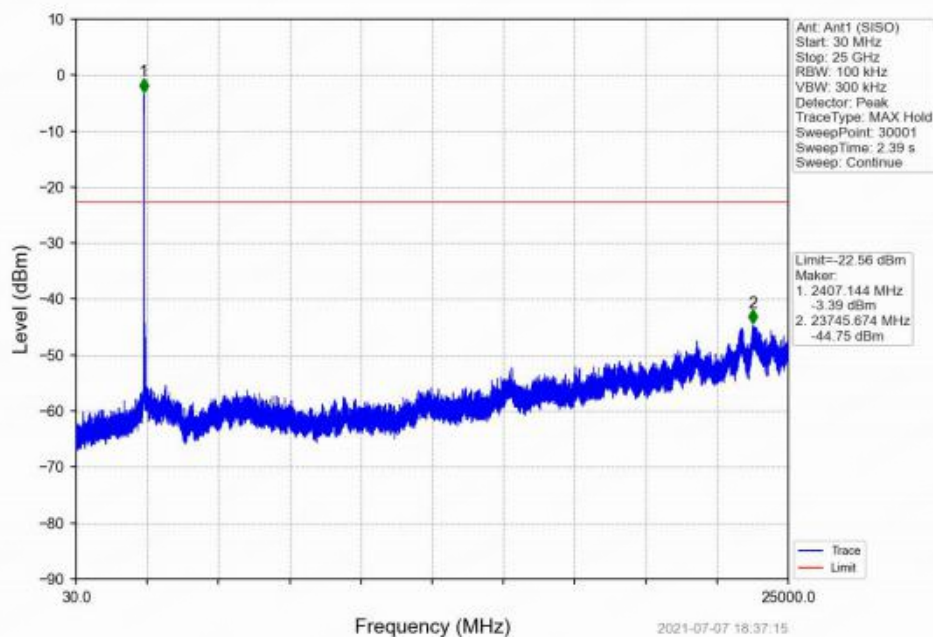
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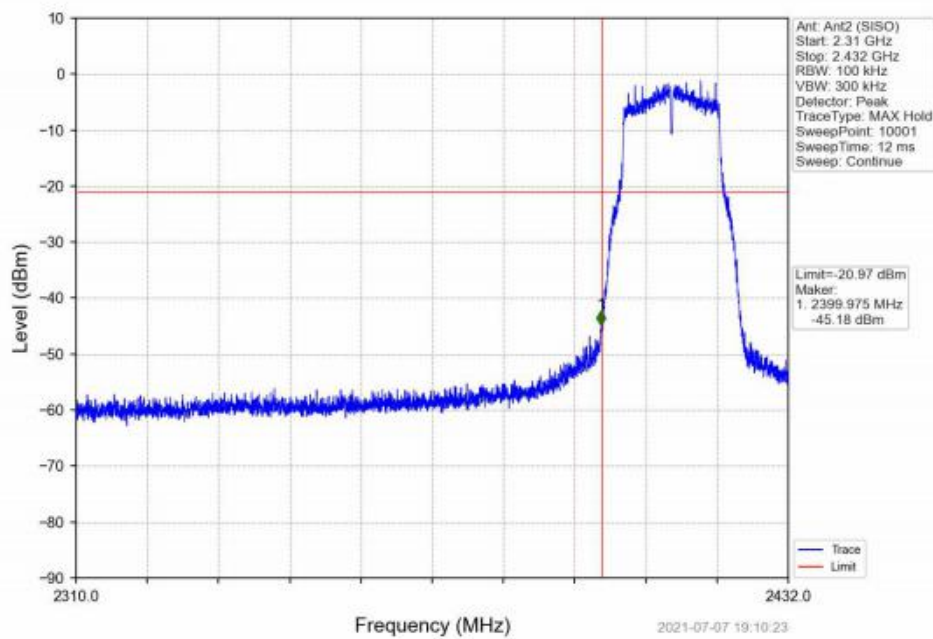
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



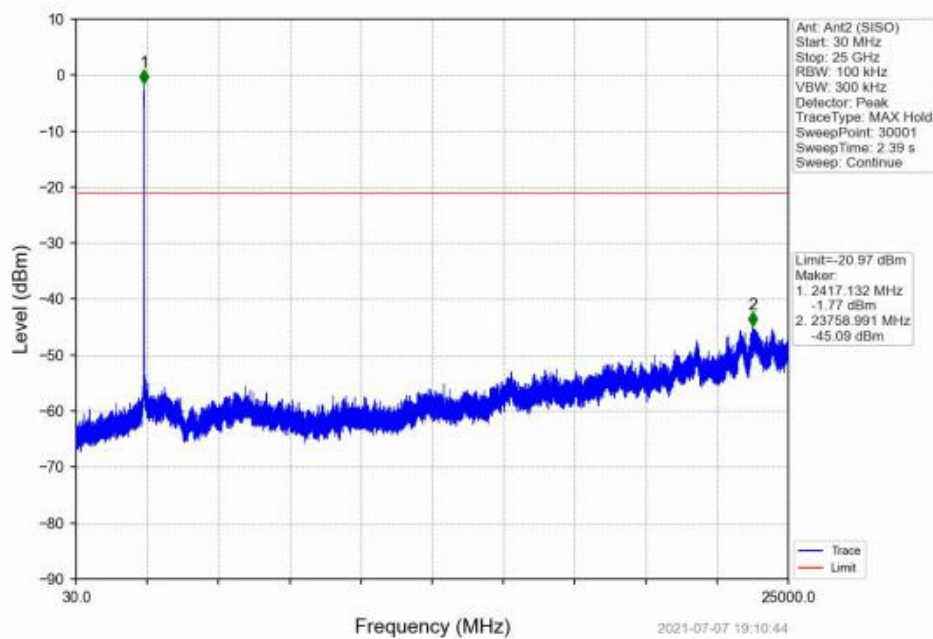
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



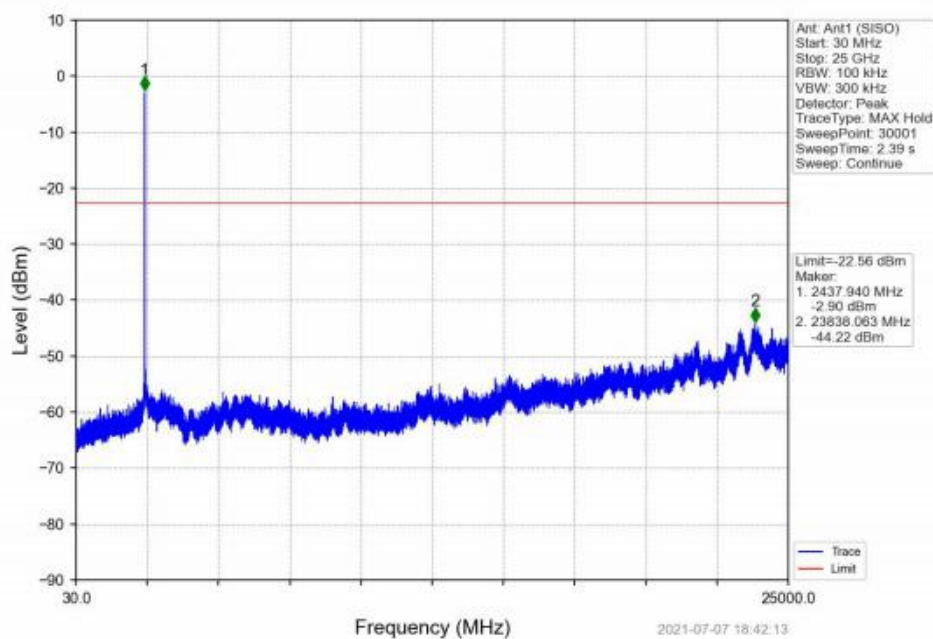
802.11g_LCH_2412MHz_Ant2 (SISO)_NTNV



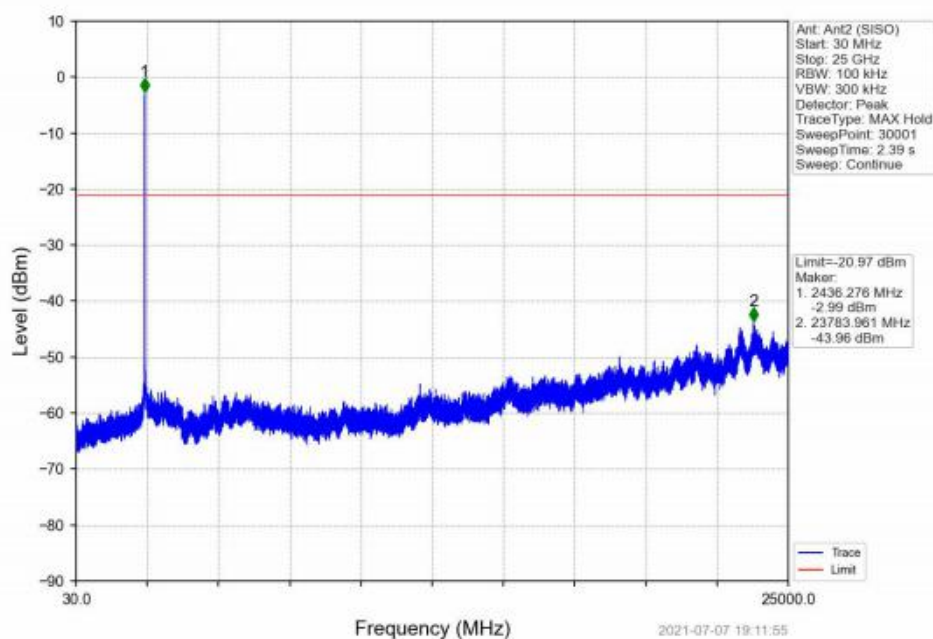
802.11g_LCH_2412MHz_Ant2 (SISO)_NTNV



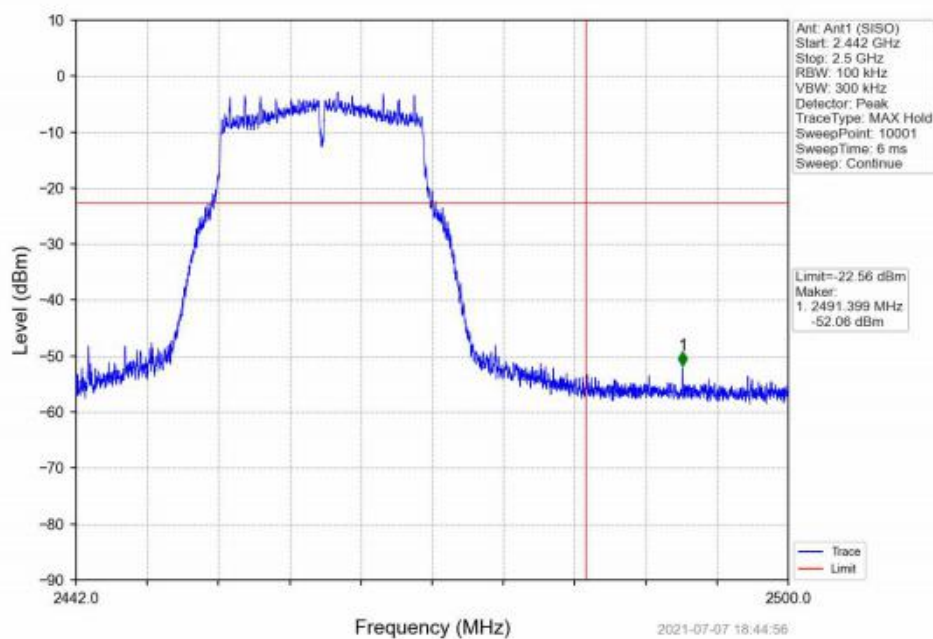
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



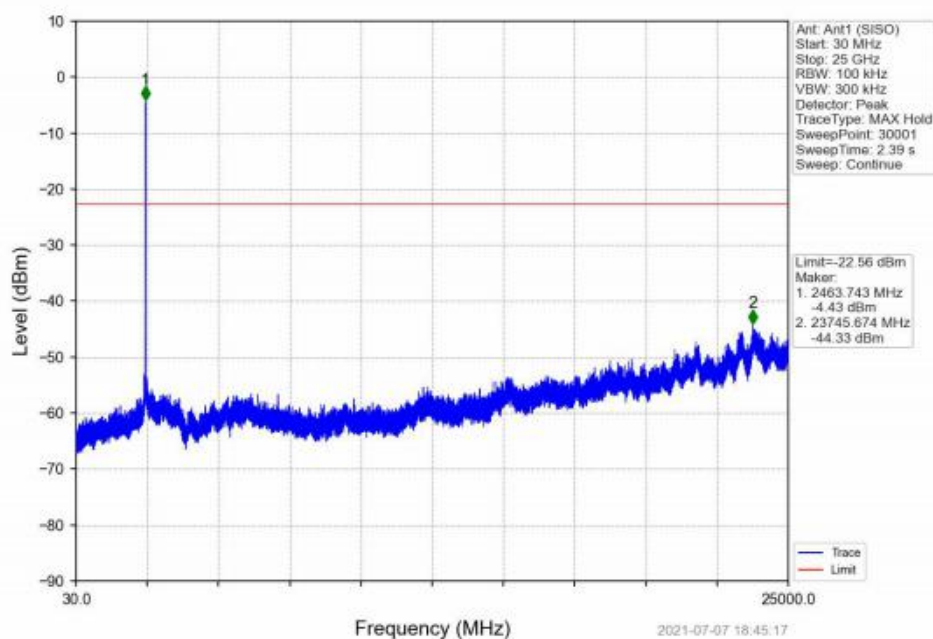
802.11g_MCH_2437MHz_Ant2 (SISO)_NTNV



802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



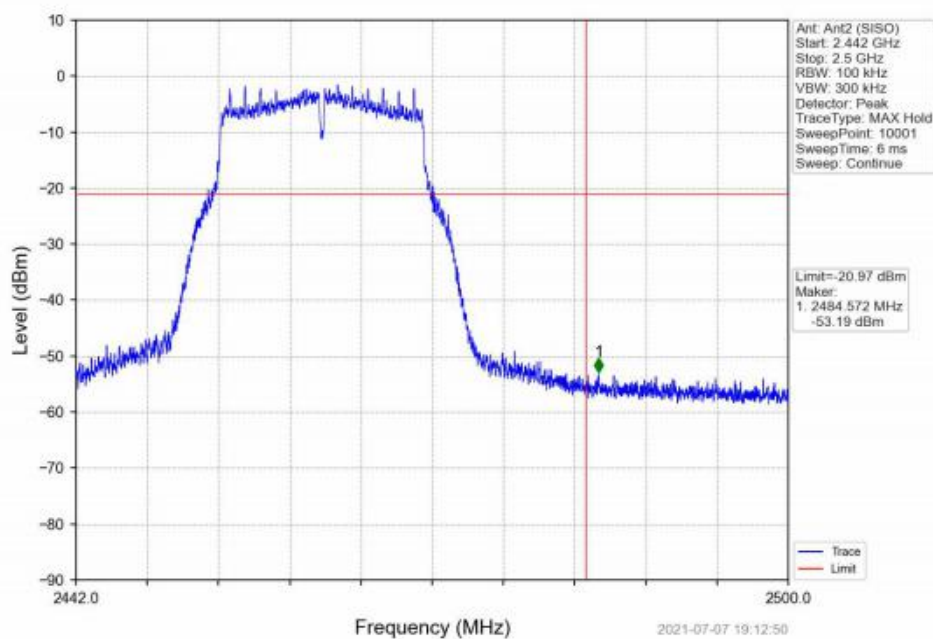
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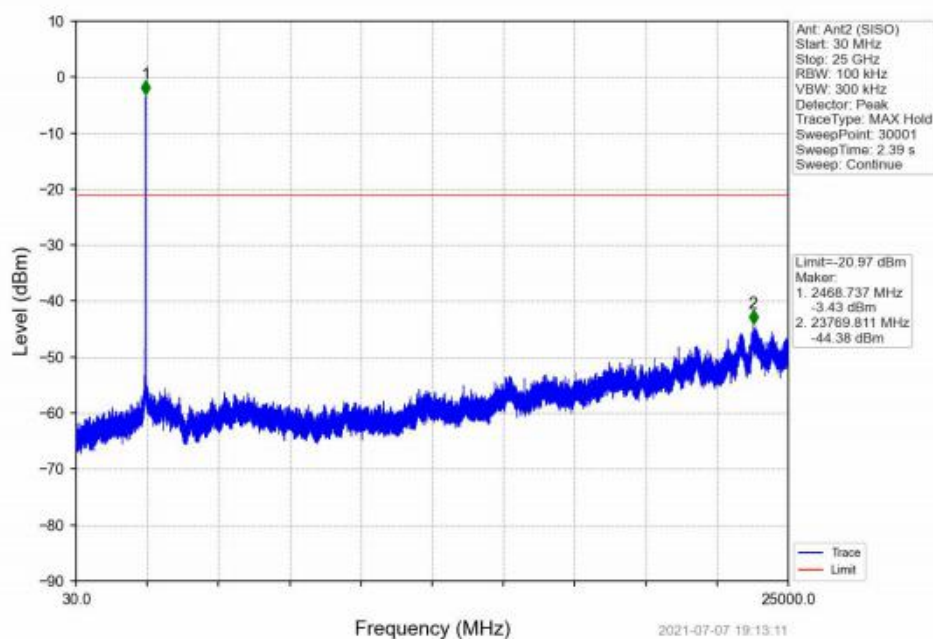
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802.11g_HCH_2462MHz_Ant2 (SISO)_NTNV



802.11g_HCH_2462MHz_Ant2 (SISO)_NTNV



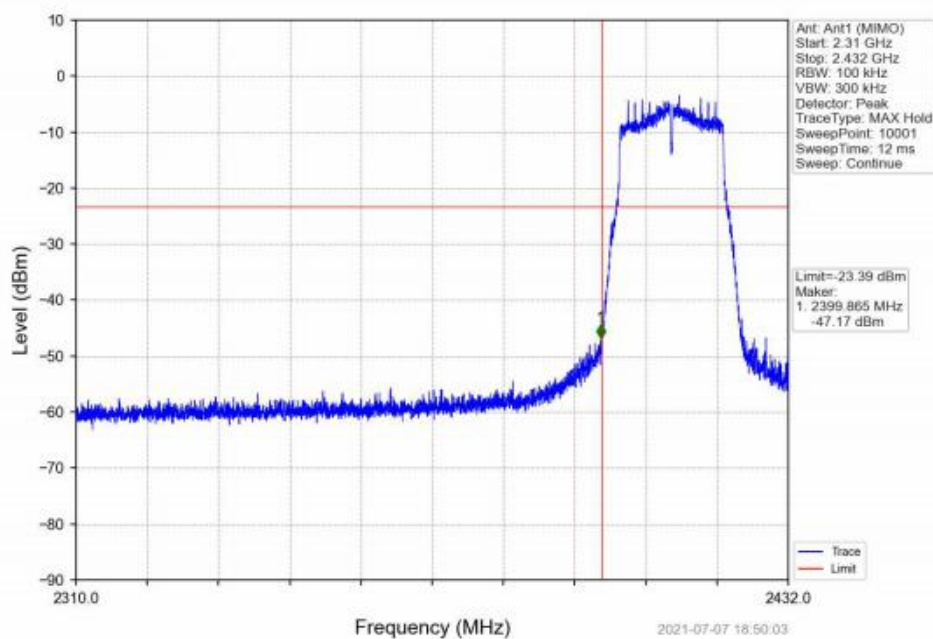
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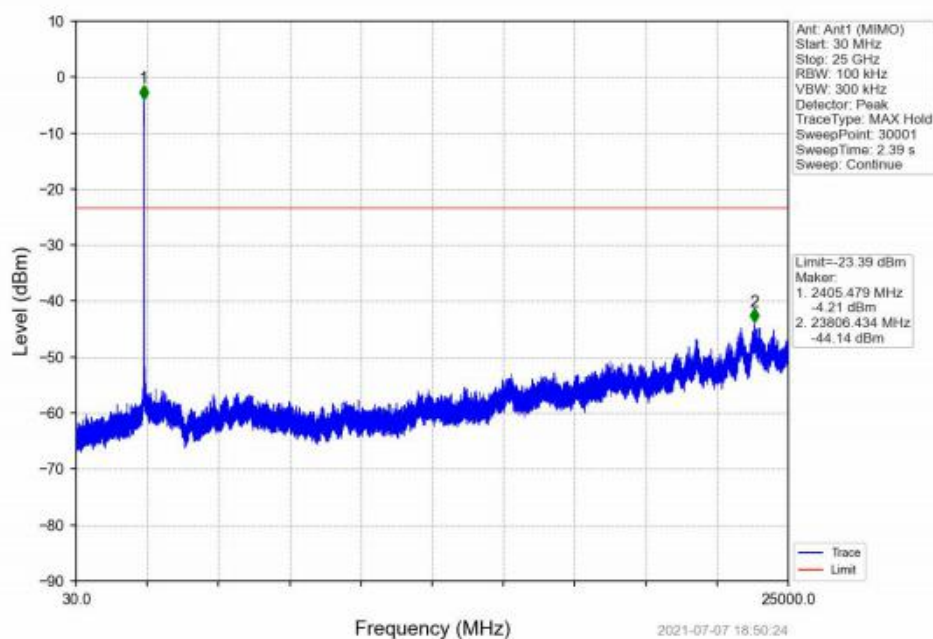
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802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



802.11n(HT20)_LCH_2412MHz_Ant1 (MIMO)_NTNV



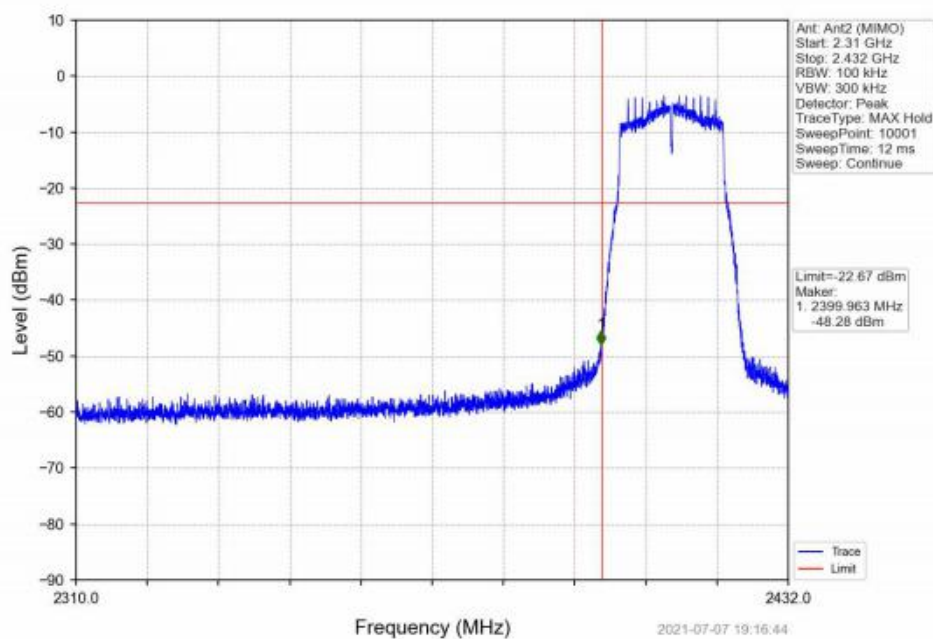
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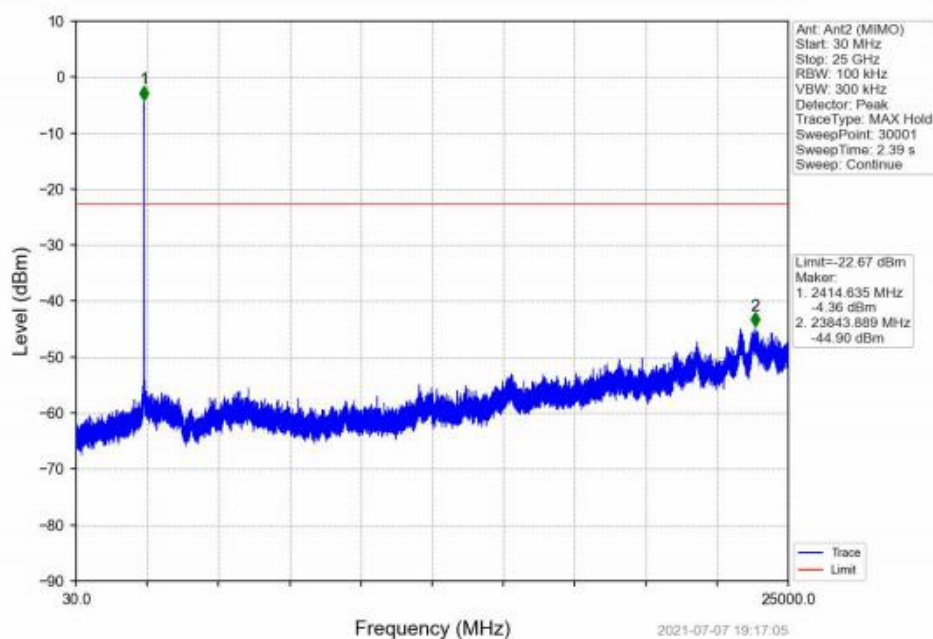
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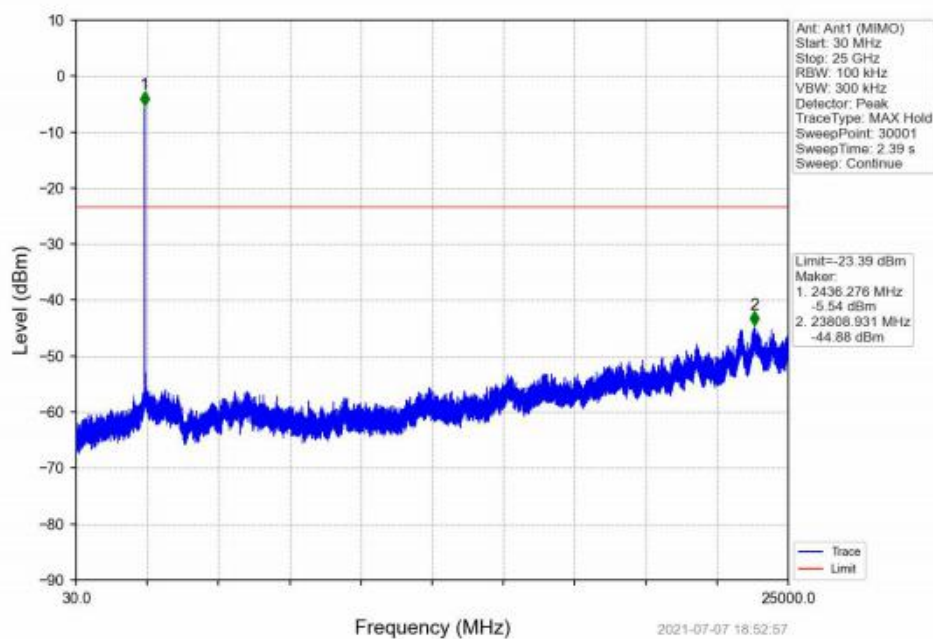
802.11n(HT20)_LCH_2412MHz_Ant2 (MIMO)_NTNV



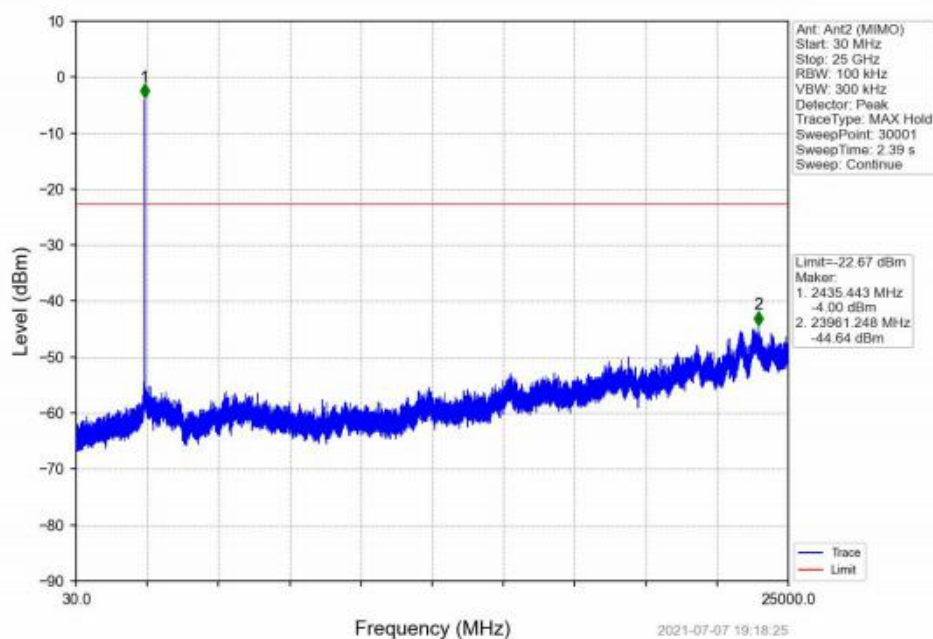
802.11n(HT20)_LCH_2412MHz_Ant2 (MIMO)_NTNV



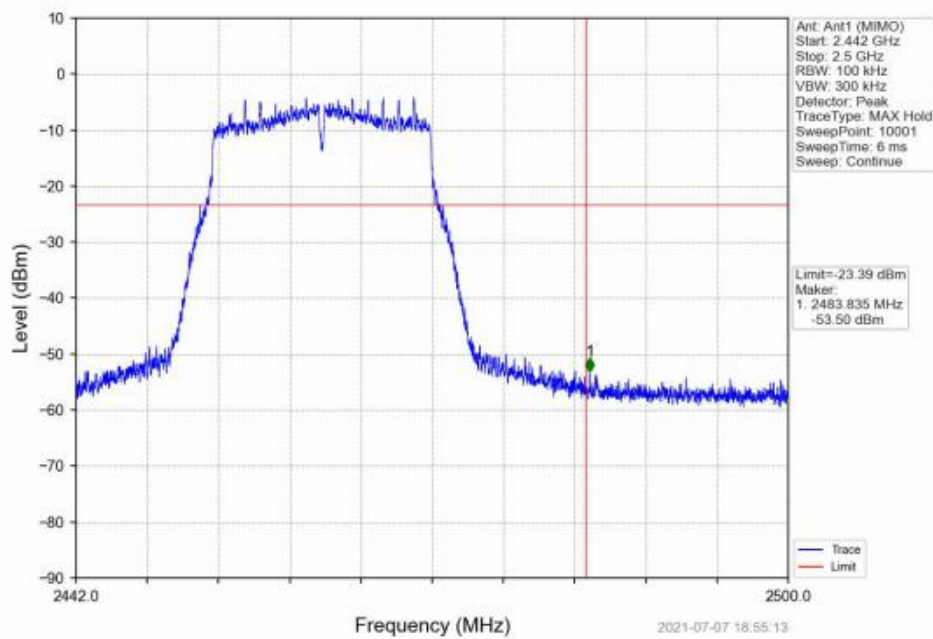
802.11n(HT20)_MCH_2437MHz_Ant1 (MIMO)_NTNV



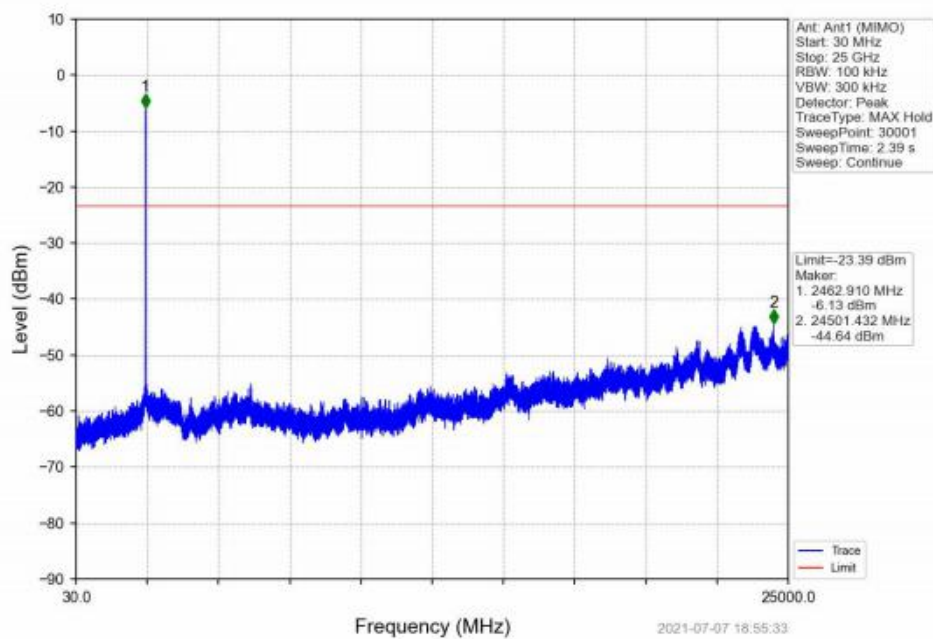
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802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



802.11n(HT20)_HCH_2462MHz_Ant1 (MIMO)_NTNV



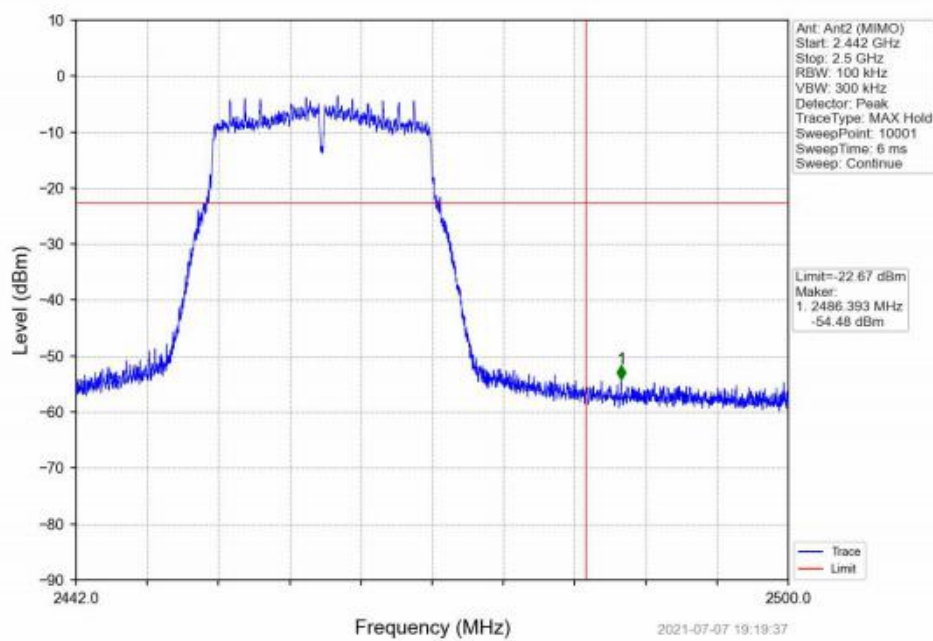
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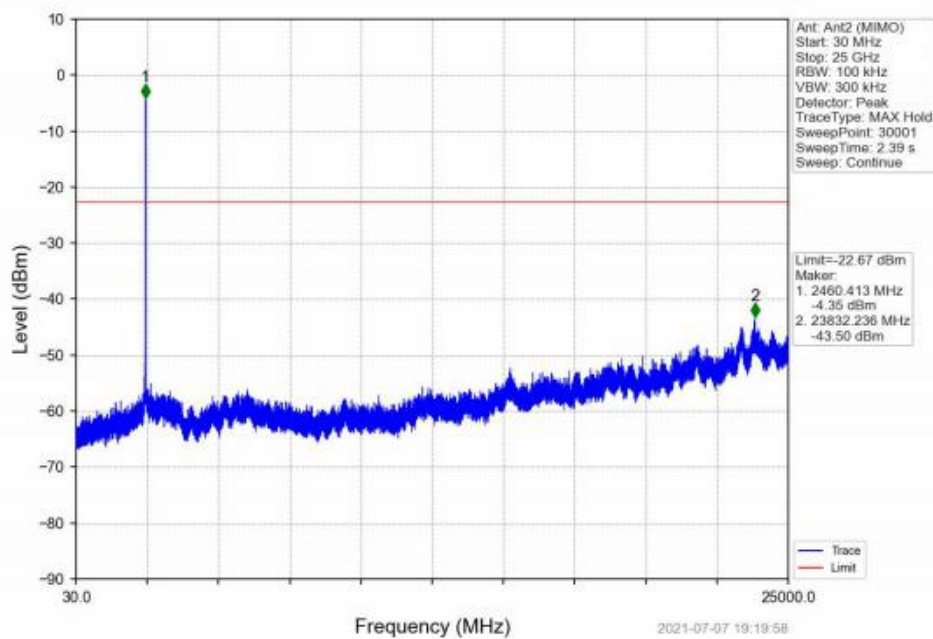
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802.11n(HT20)_HCH_2462MHz_Ant2 (MIMO)_NTNV



802.11n(HT20)_HCH_2462MHz_Ant2 (MIMO)_NTNV



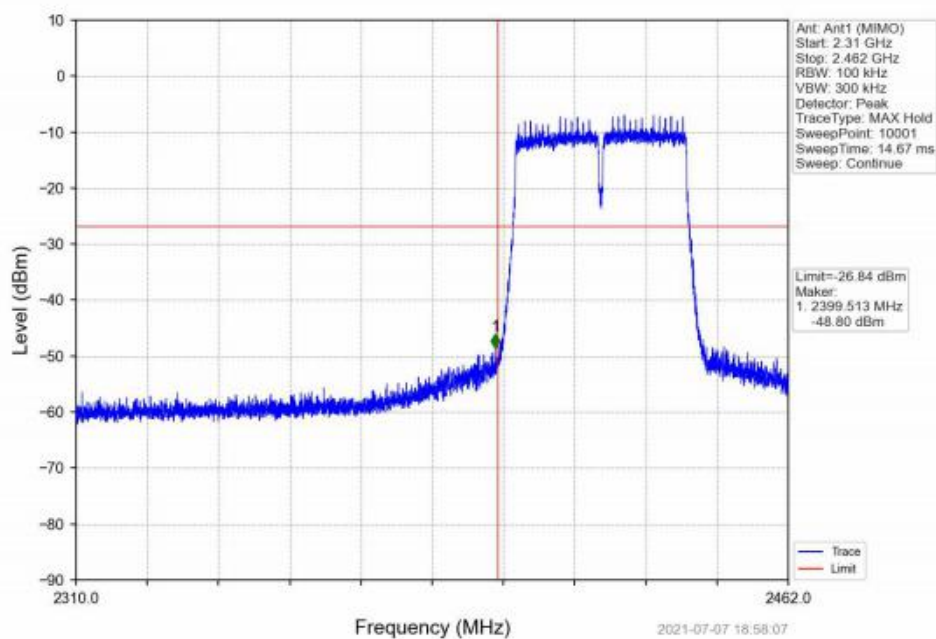
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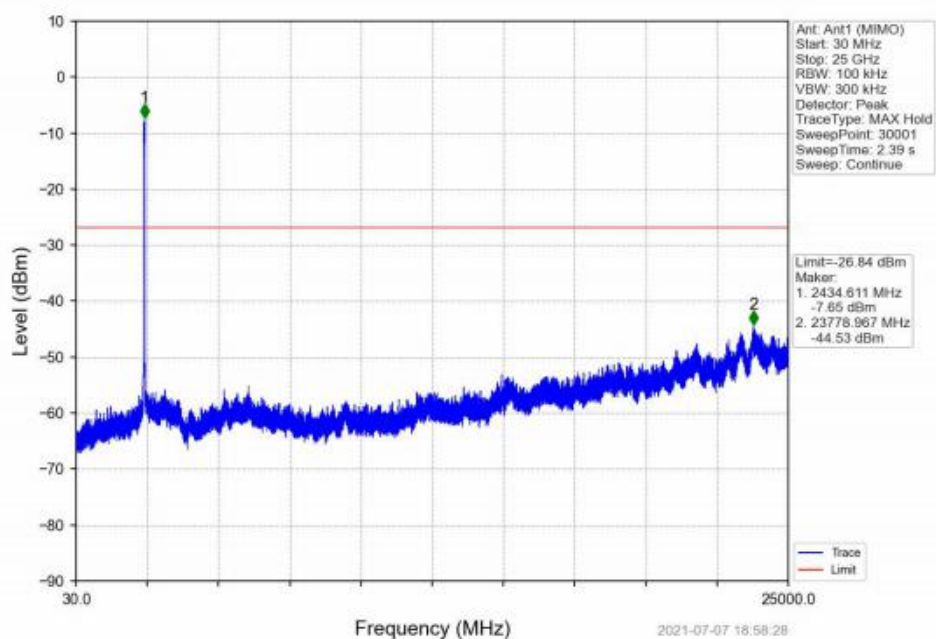
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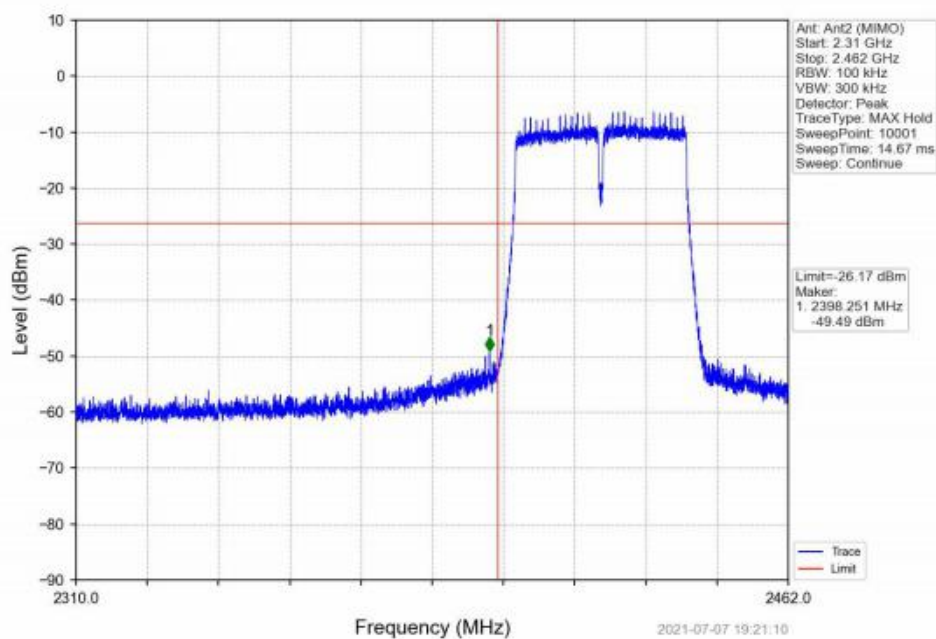
802.11n(HT40)_LCH_2422MHz_Ant1 (MIMO)_NTNV



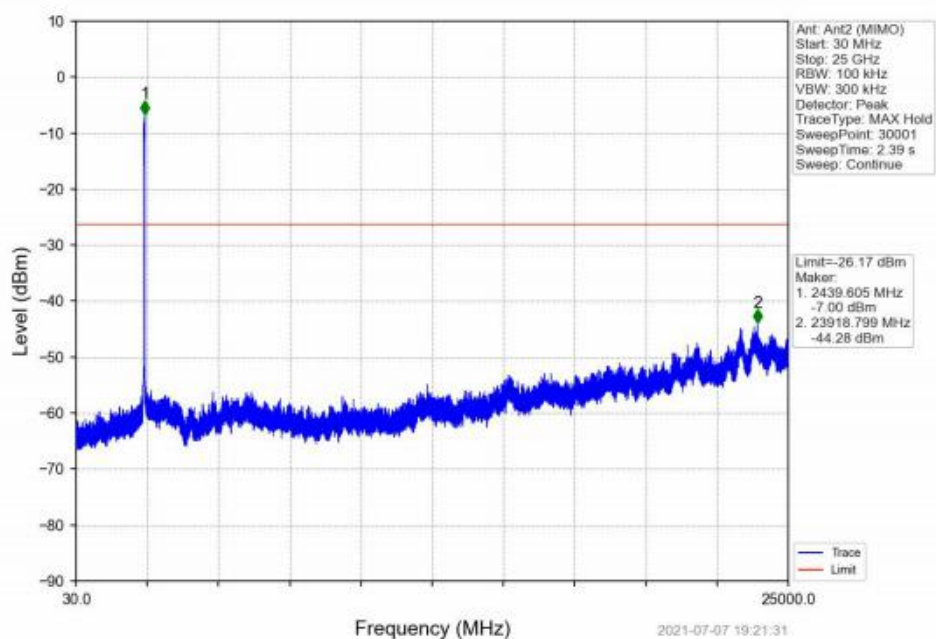
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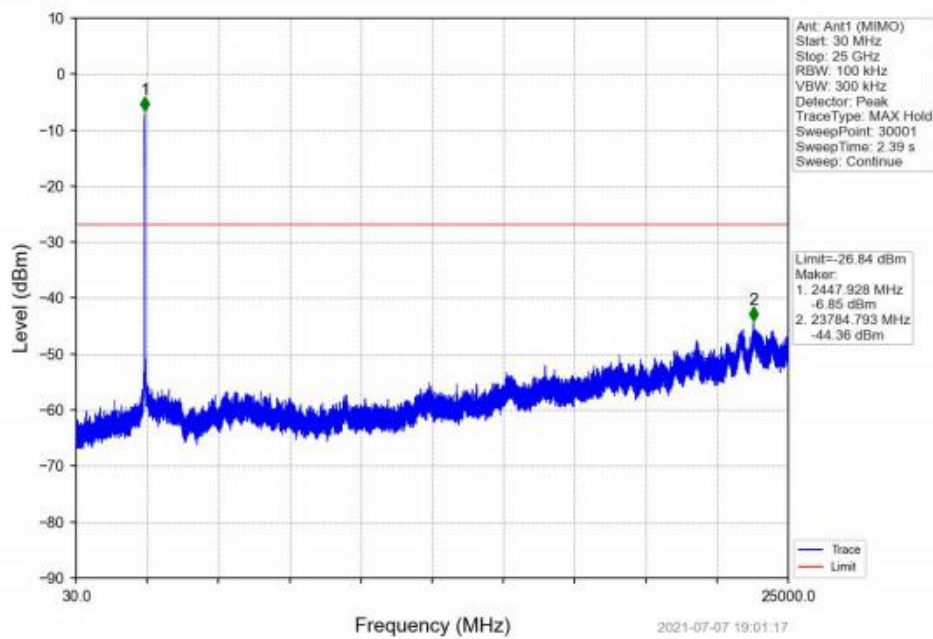
802.11n(HT40)_LCH_2422MHz_Ant2 (MIMO)_NTNV



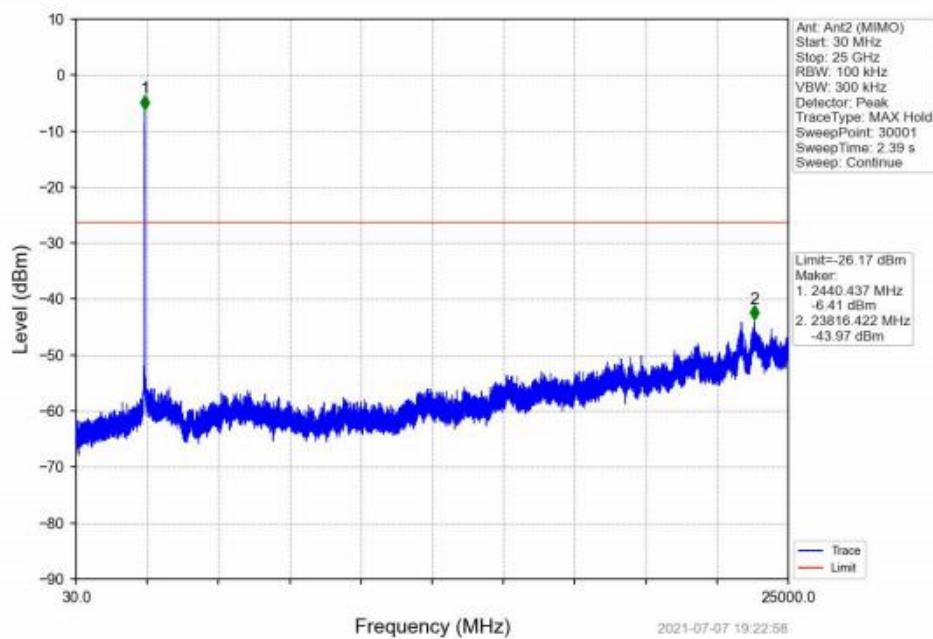
802.11n(HT40)_LCH_2422MHz_Ant2 (MIMO)_NTNV



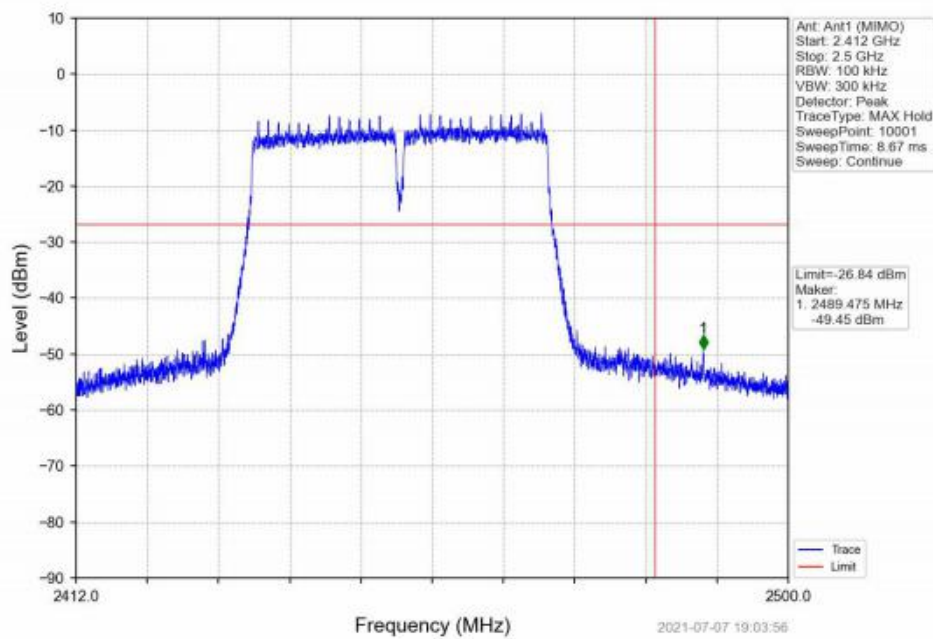
802.11n(HT40)_MCH_2437MHz_Ant1 (MIMO)_NTNV



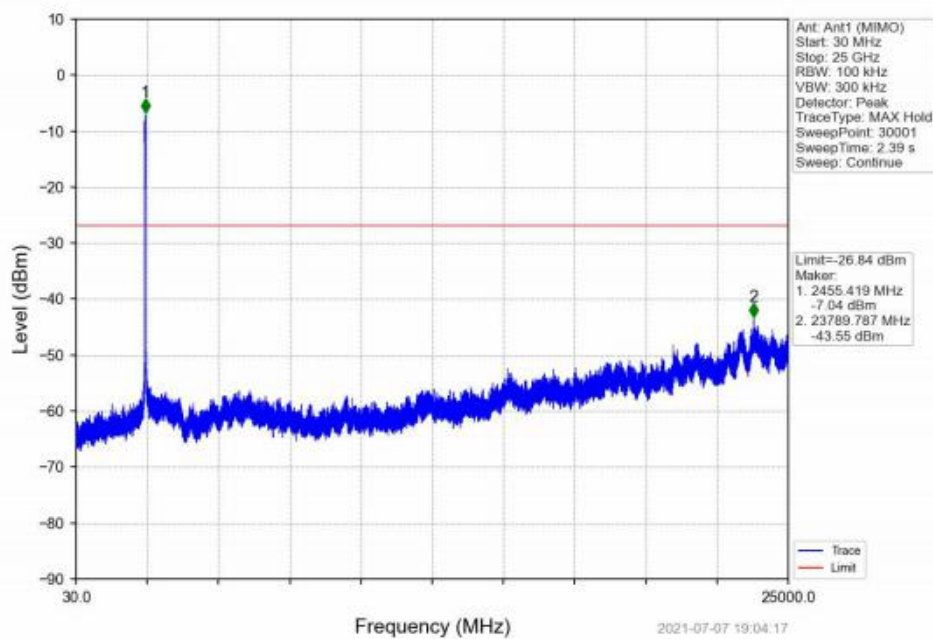
802.11n(HT40)_MCH_2437MHz_Ant2 (MIMO)_NTNV



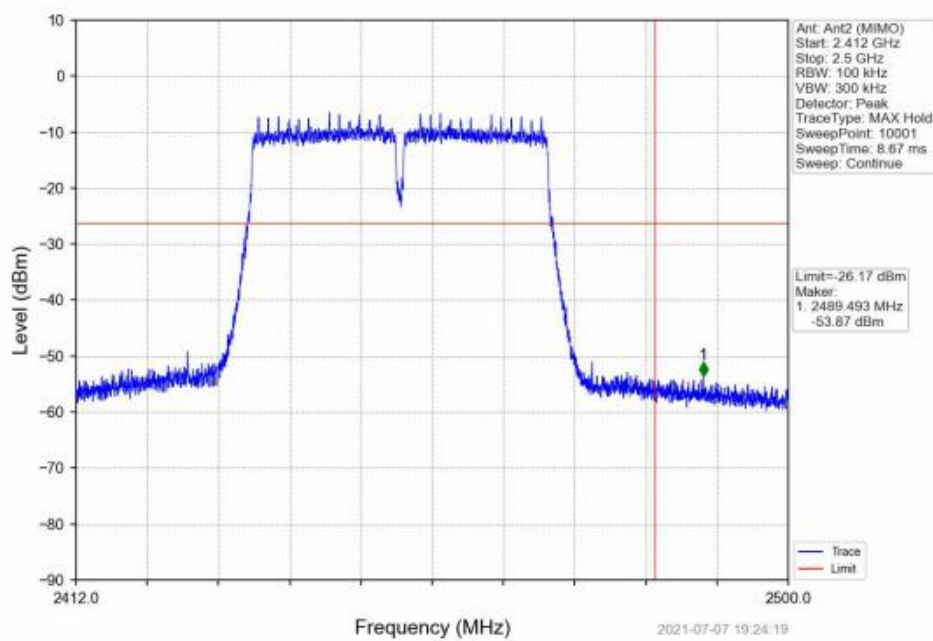
802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



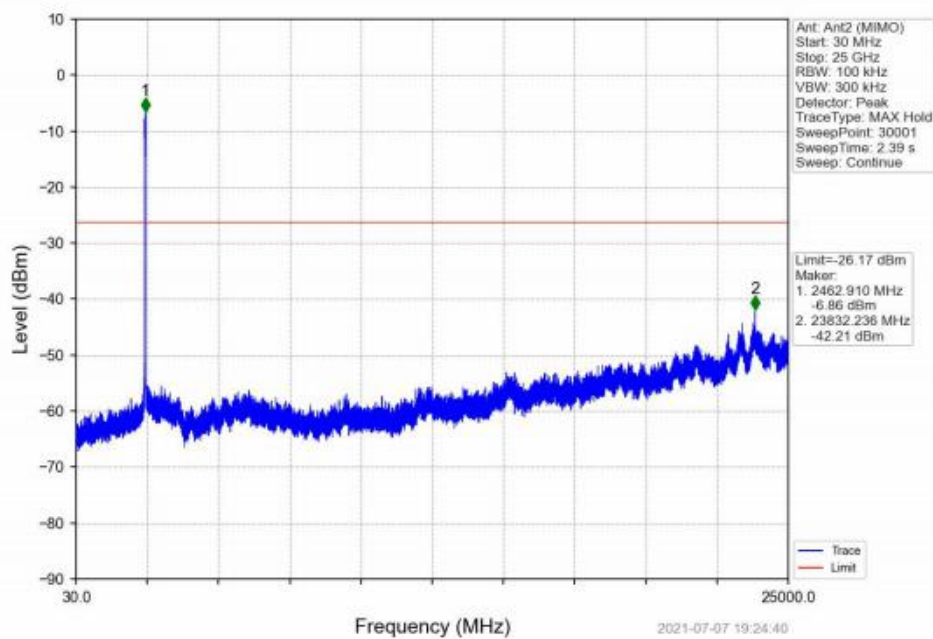
802.11n(HT40)_HCH_2452MHz_Ant1 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



802.11n(HT40)_HCH_2452MHz_Ant2 (MIMO)_NTNV



6. Frequency Error

6.1 Ant1

6.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Temperature (°C)	Ant1			
				Voltage (VAC)	Measured Frequency (MHz)	Limit	Verdict
802.11b	SISO	2412	20	102	2412.040	2404 to 2420	Pass
				120	2412.060	2404 to 2420	Pass
				138	2412.040	2404 to 2420	Pass
			-20	120	2412.040	2404 to 2420	Pass
			50	120	2412.060	2404 to 2420	Pass
		2437	20	102	2437.060	2429 to 2445	Pass
				120	2437.060	2429 to 2445	Pass
				138	2437.040	2429 to 2445	Pass
			-20	120	2437.060	2429 to 2445	Pass
			50	120	2437.040	2429 to 2445	Pass
		2462	20	102	2462.060	2454 to 2470	Pass
				120	2462.060	2454 to 2470	Pass
				138	2462.080	2454 to 2470	Pass
			-20	120	2462.080	2454 to 2470	Pass
			50	120	2462.080	2454 to 2470	Pass
802.11g	SISO	2412	20	102	2412.120	2404 to 2420	Pass
				120	2412.100	2404 to 2420	Pass
				138	2412.060	2404 to 2420	Pass
			-20	120	2412.100	2404 to 2420	Pass
			50	120	2412.060	2404 to 2420	Pass
		2437	20	102	2437.100	2429 to 2445	Pass
				120	2437.120	2429 to 2445	Pass
				138	2437.080	2429 to 2445	Pass
			-20	120	2437.120	2429 to 2445	Pass
			50	120	2437.040	2429 to 2445	Pass
		2462	20	102	2462.060	2454 to 2470	Pass
				120	2462.060	2454 to 2470	Pass
				138	2462.040	2454 to 2470	Pass
			-20	120	2462.080	2454 to 2470	Pass
			50	120	2462.080	2454 to 2470	Pass
802.11n (HT20)	MIMO	2412	20	102	2412.080	2404 to 2420	Pass
				120	2412.060	2404 to 2420	Pass
				138	2412.100	2404 to 2420	Pass
			-20	120	2412.060	2404 to 2420	Pass
			50	120	2412.120	2404 to 2420	Pass
		2437	20	102	2437.060	2429 to 2445	Pass
				120	2437.080	2429 to 2445	Pass
				138	2437.060	2429 to 2445	Pass
			-20	120	2437.080	2429 to 2445	Pass
			50	120	2437.060	2429 to 2445	Pass
		2462	20	102	2462.080	2454 to 2470	Pass
				120	2462.120	2454 to 2470	Pass
				138	2462.100	2454 to 2470	Pass
			-20	120	2462.100	2454 to 2470	Pass
			50	120	2462.040	2454 to 2470	Pass
802.11n (HT40)	MIMO	2422	20	102	2422.080	2406 to 2438	Pass
				120	2422.080	2406 to 2438	Pass
				138	2422.120	2406 to 2438	Pass
				120	2422.120	2406 to 2438	Pass

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		2437	50	120	2422.160	2406 to 2438	Pass
			20	102	2437.120	2421 to 2453	Pass
				120	2437.080	2421 to 2453	Pass
				138	2437.160	2421 to 2453	Pass
			-20	120	2437.080	2421 to 2453	Pass
		2452	50	120	2437.120	2421 to 2453	Pass
			20	102	2452.160	2436 to 2468	Pass
				120	2452.120	2436 to 2468	Pass
				138	2452.160	2436 to 2468	Pass
			-20	120	2452.120	2436 to 2468	Pass
			50	120	2452.120	2436 to 2468	Pass

---End---