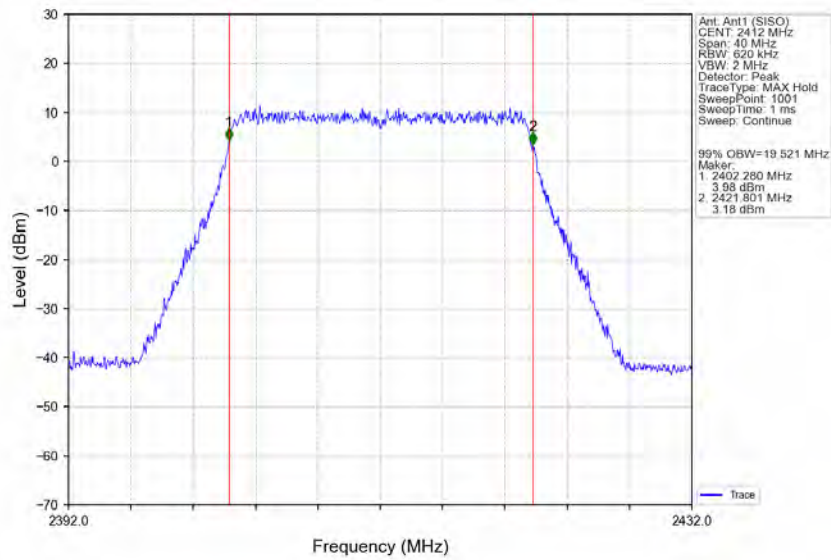
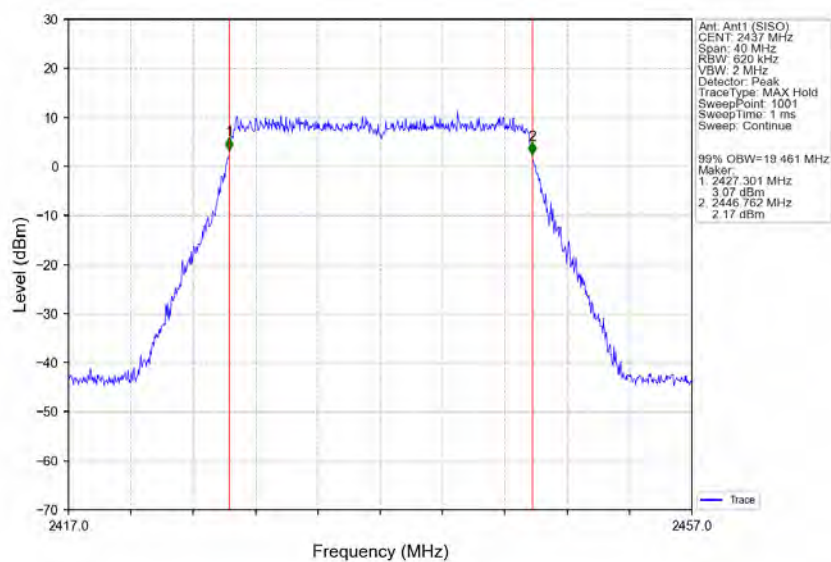


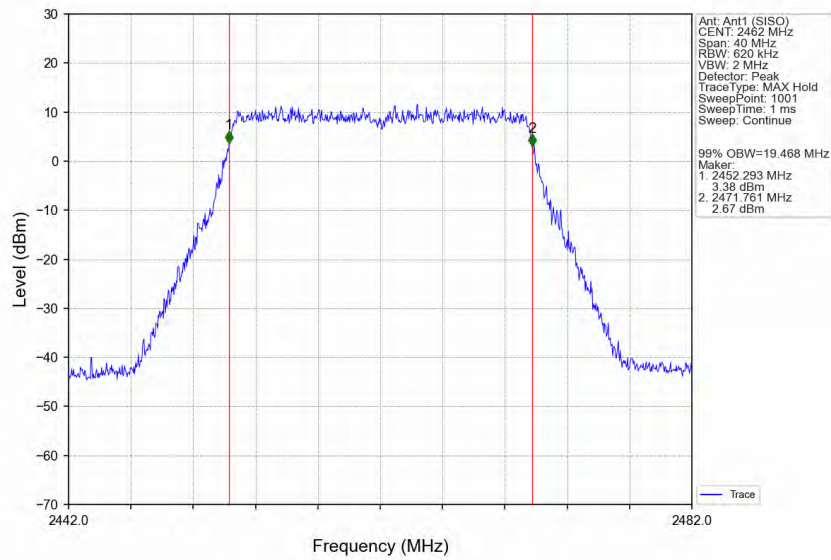
802.11ax(HEW20)_LCH_2412MHz_SU / _Ant1 (SISO)_NTNV



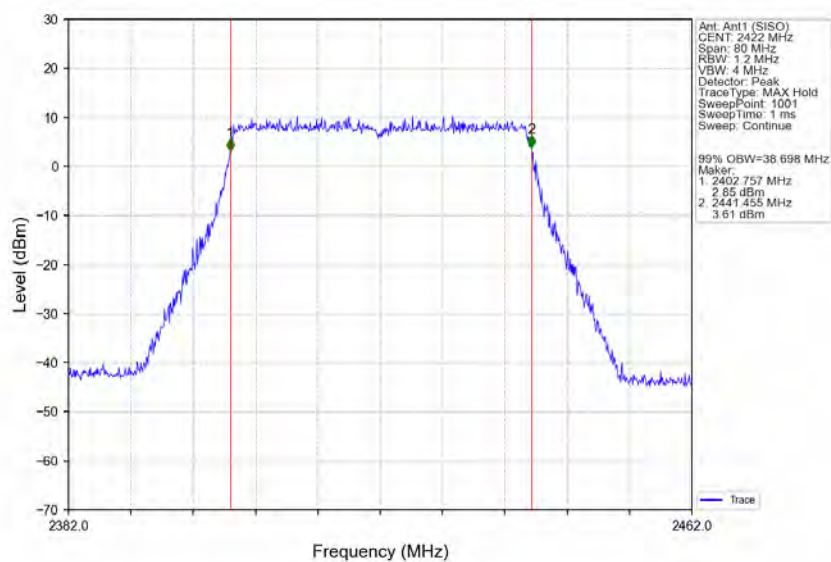
802.11ax(HEW20)_MCH_2437MHz_SU / _Ant1 (SISO)_NTNV



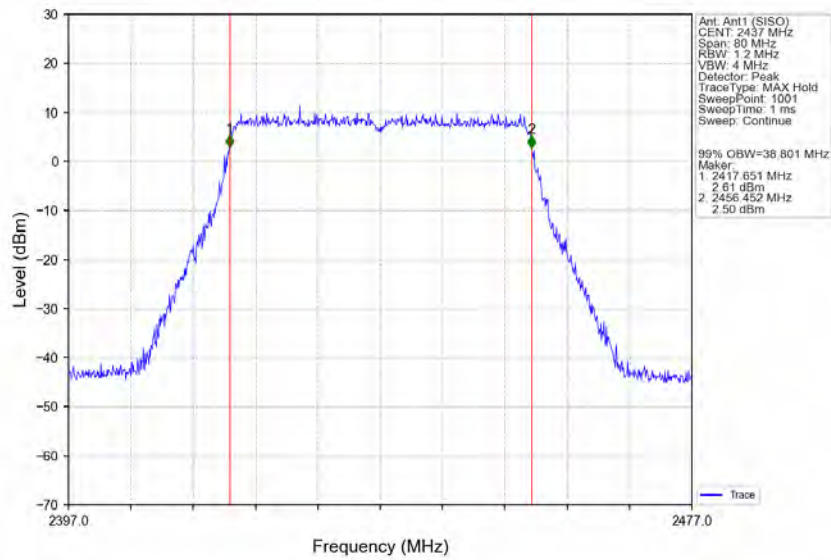
802.11ax(HEW20)_HCH_2462MHz_SU_ / _Ant1 (SISO)_NTNV



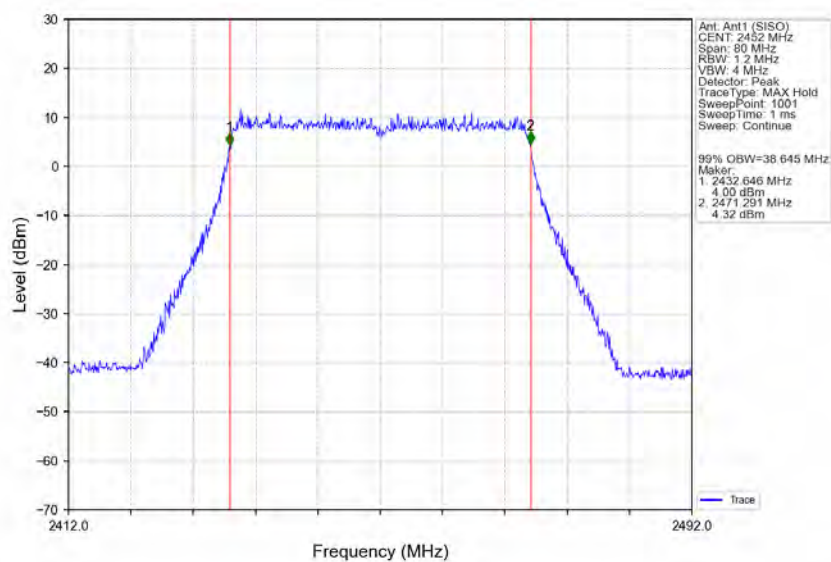
802.11ax(HEW40)_LCH_2422MHz_SU_ / _Ant1 (SISO)_NTNV



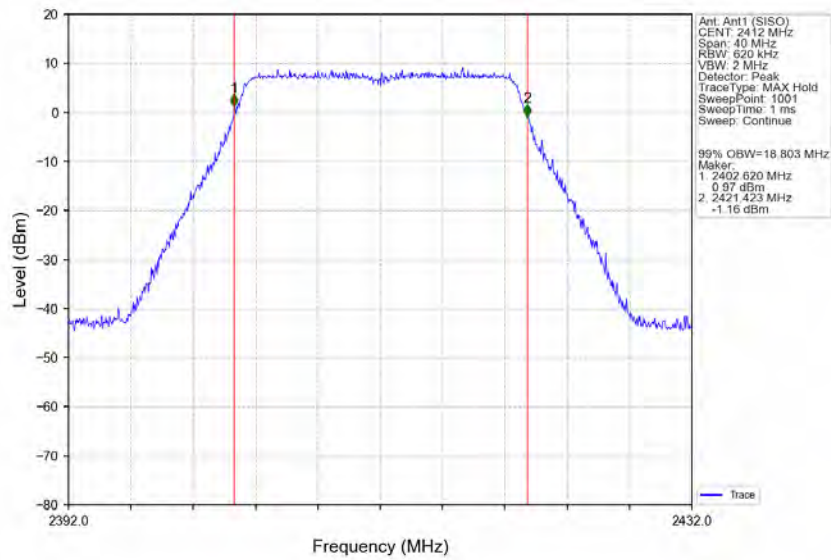
802.11ax(HEW40)_MCH_2437MHz_SU_/_Ant1 (SISO)_NTNV



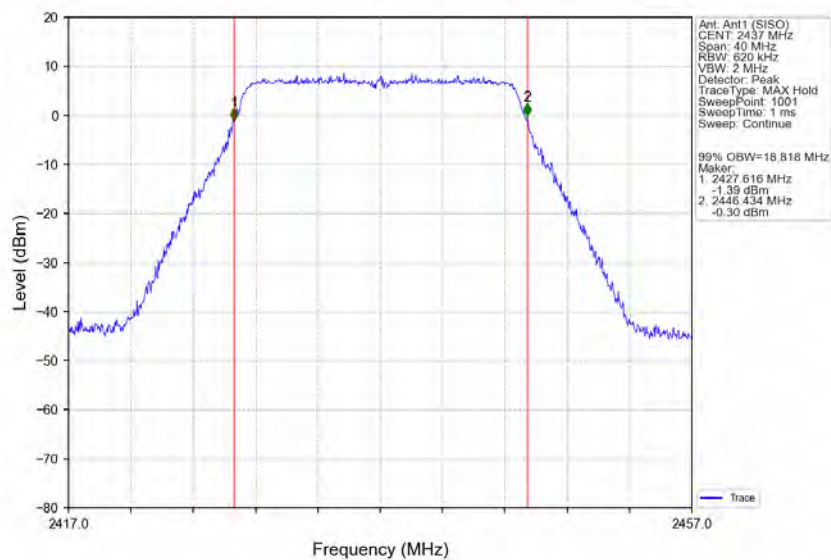
802.11ax(HEW40)_HCH_2452MHz_SU_/_Ant1 (SISO)_NTNV



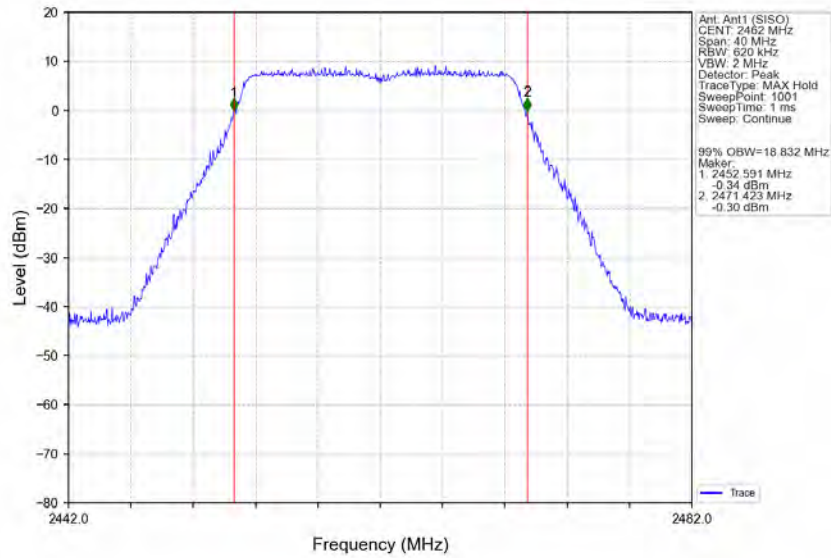
802.11ac(VHT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



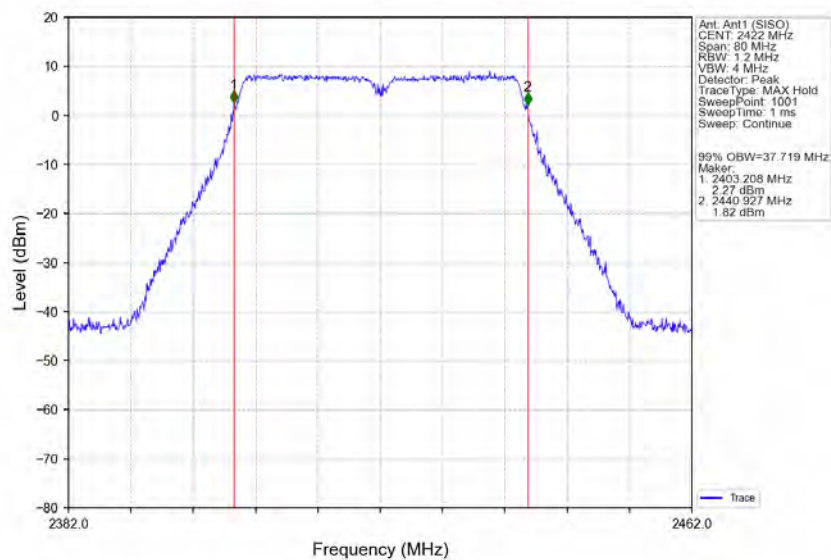
802.11ac(VHT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



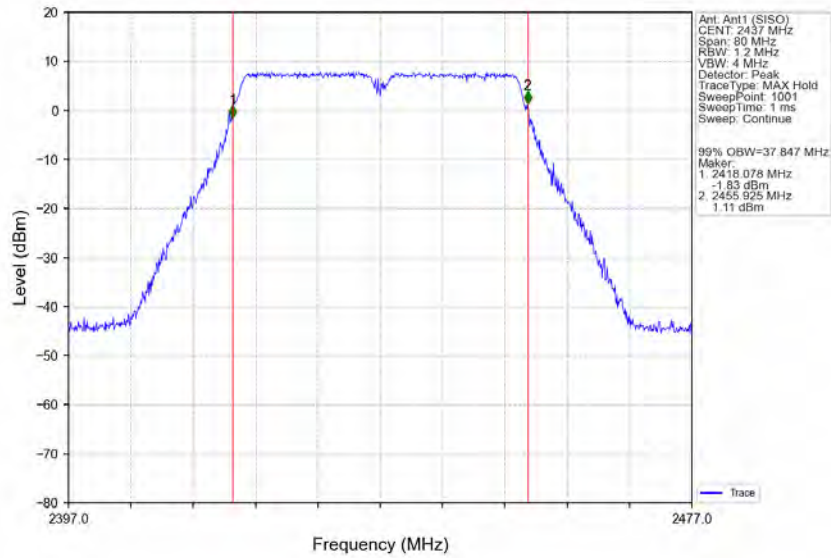
802.11ac(VHT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



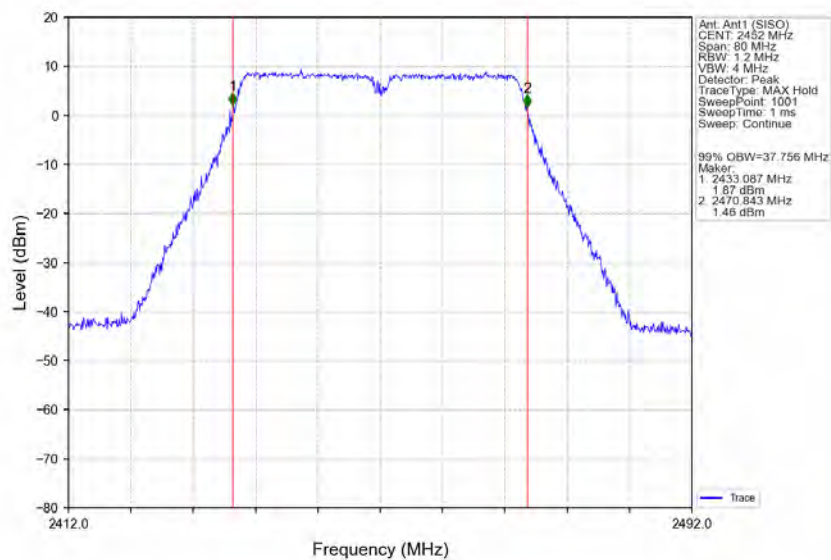
802.11ac(VHT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



802.11ac(VHT40)_MCH_2437MHz_Ant1 (SISO)_NTNV

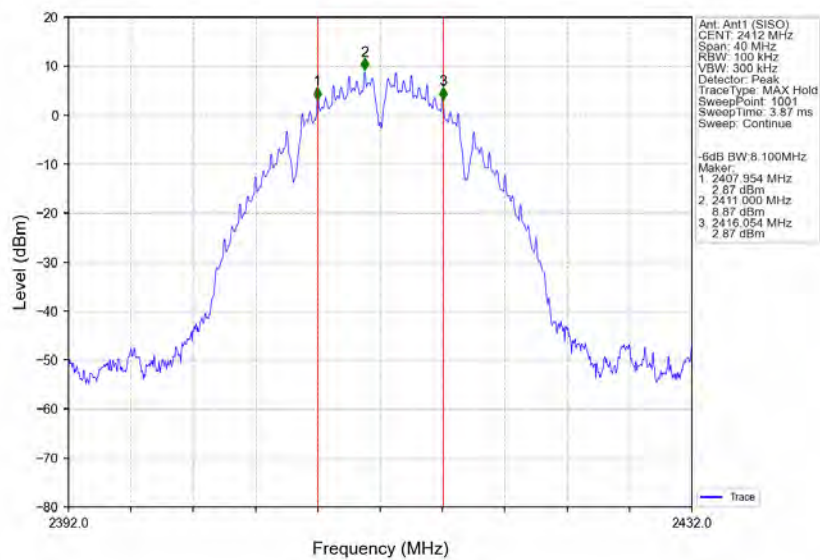


802.11ac(VHT40)_HCH_2452MHz_Ant1 (SISO)_NTNV

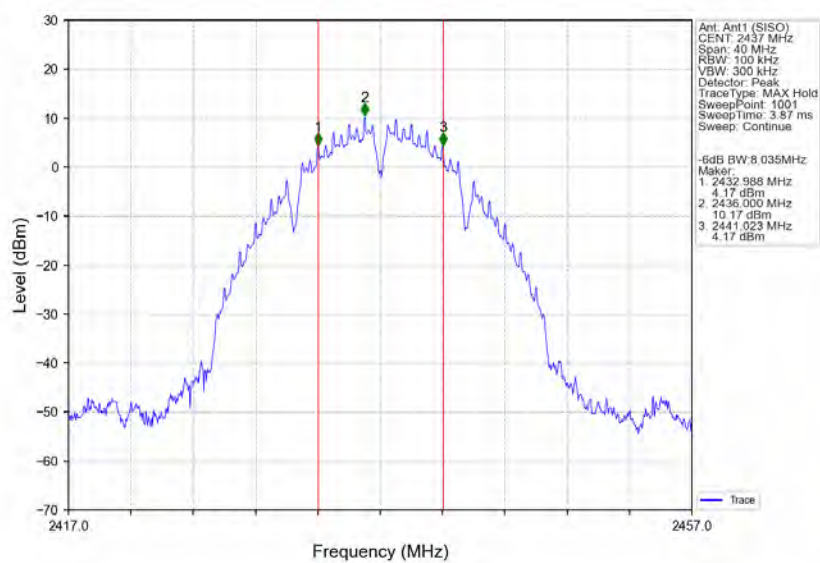


2.2.2 6dB BW

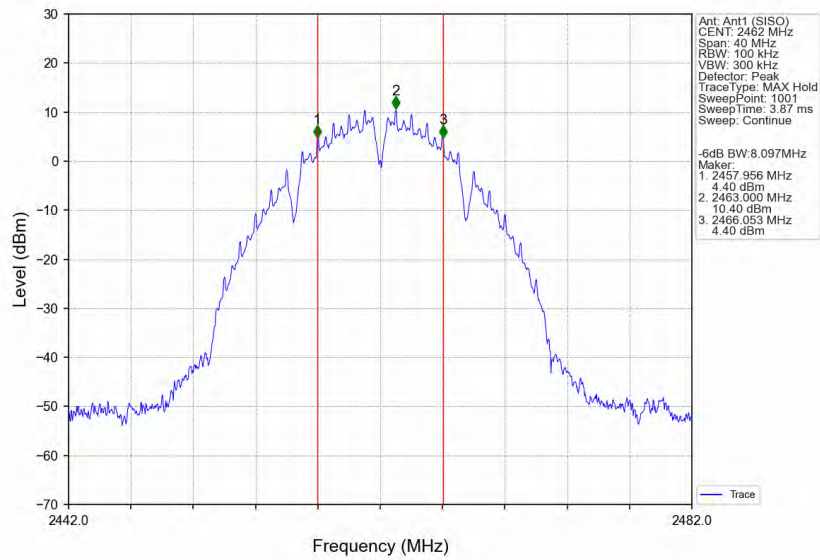
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



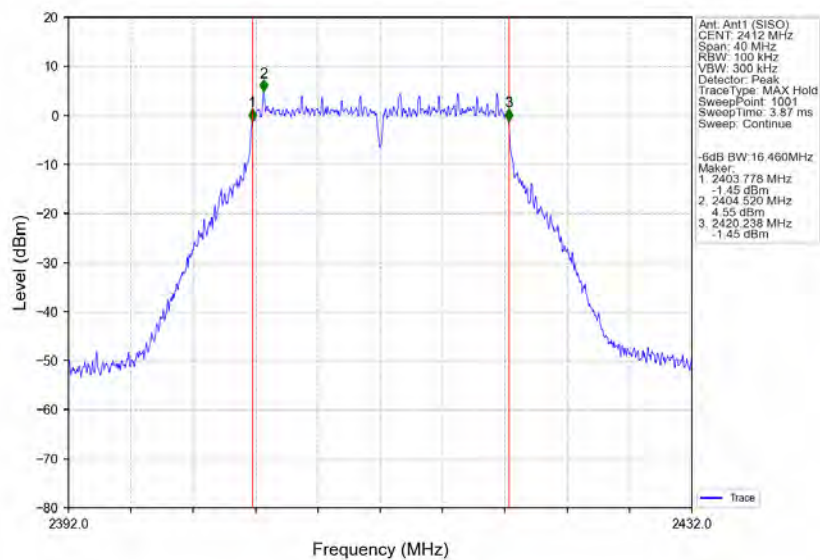
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



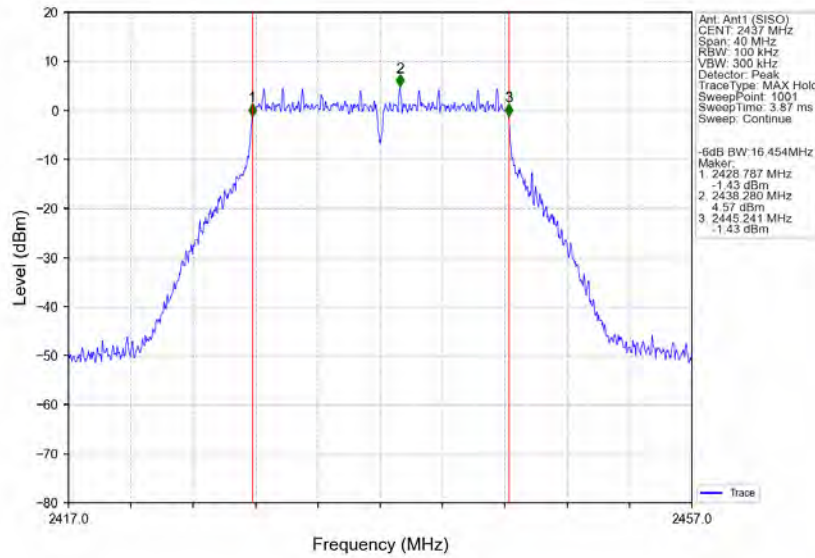
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



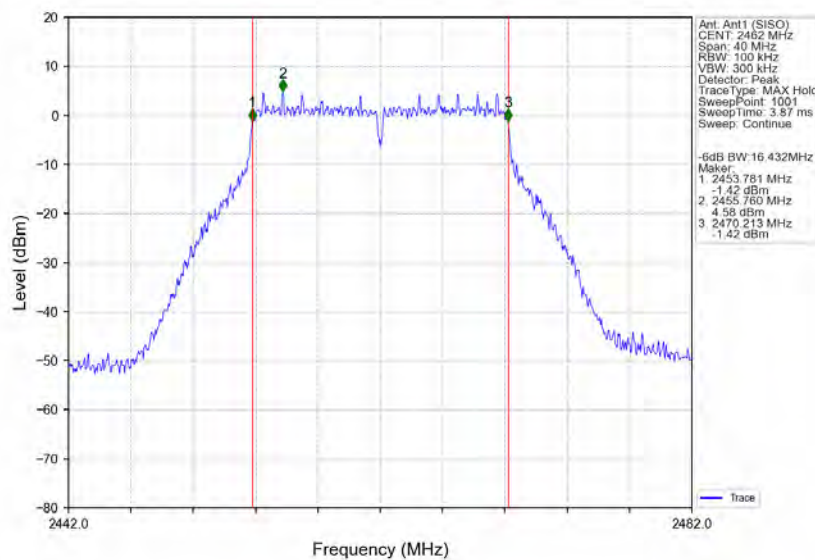
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



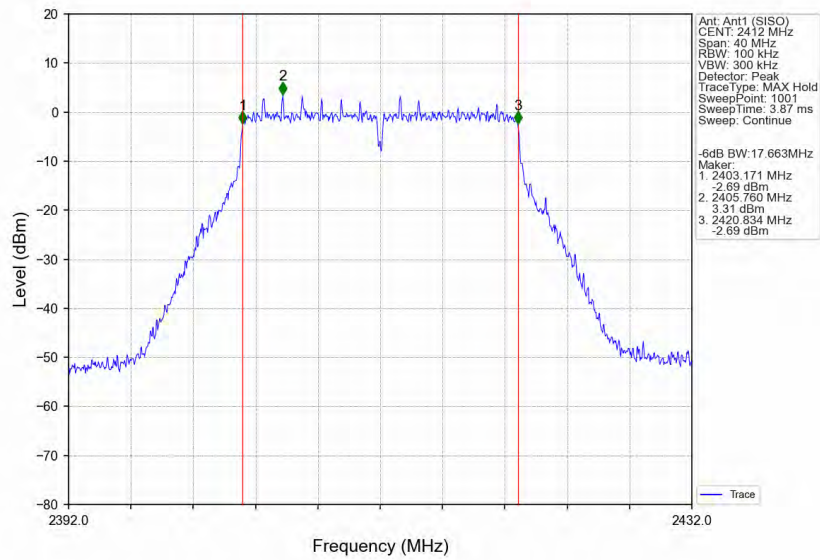
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



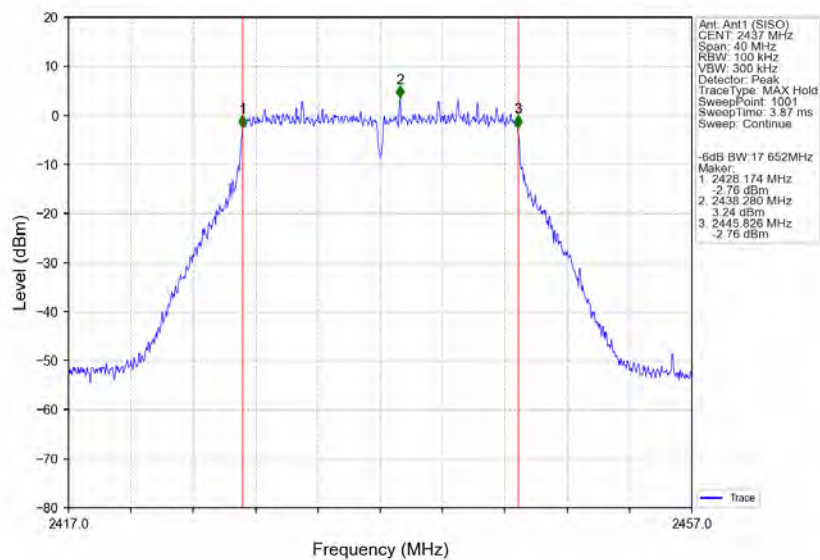
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



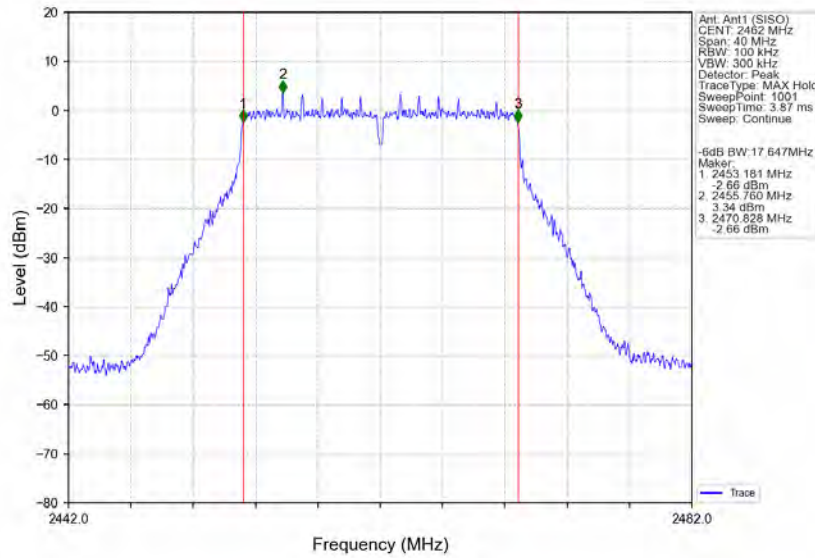
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



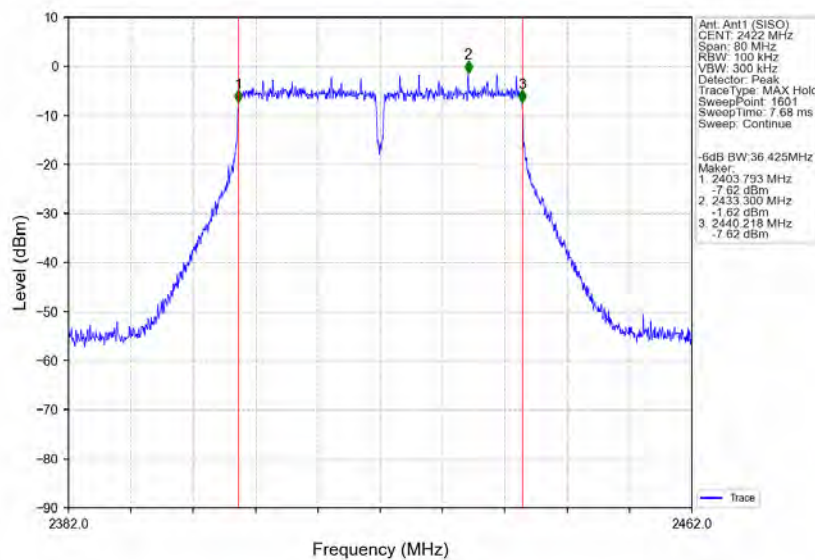
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



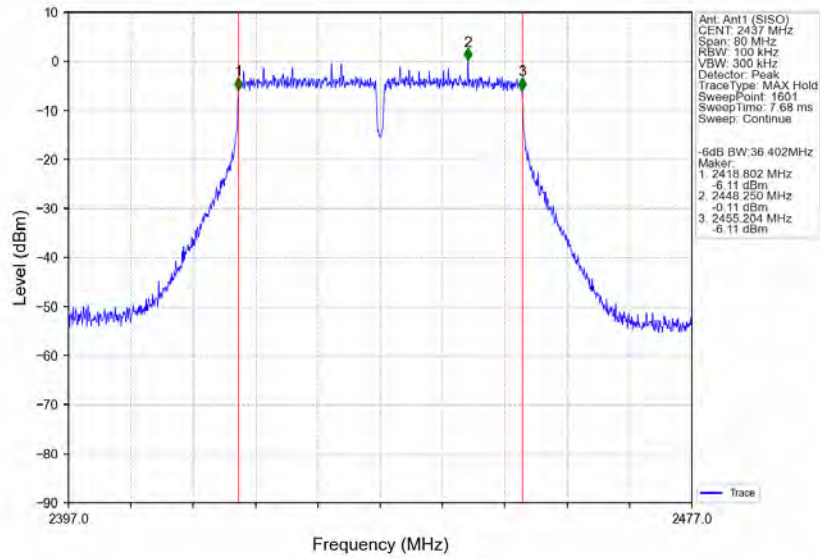
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



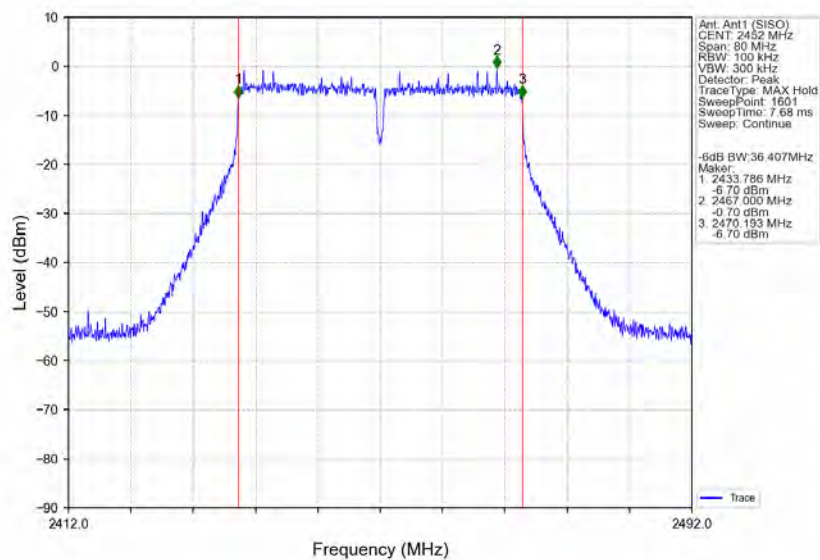
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



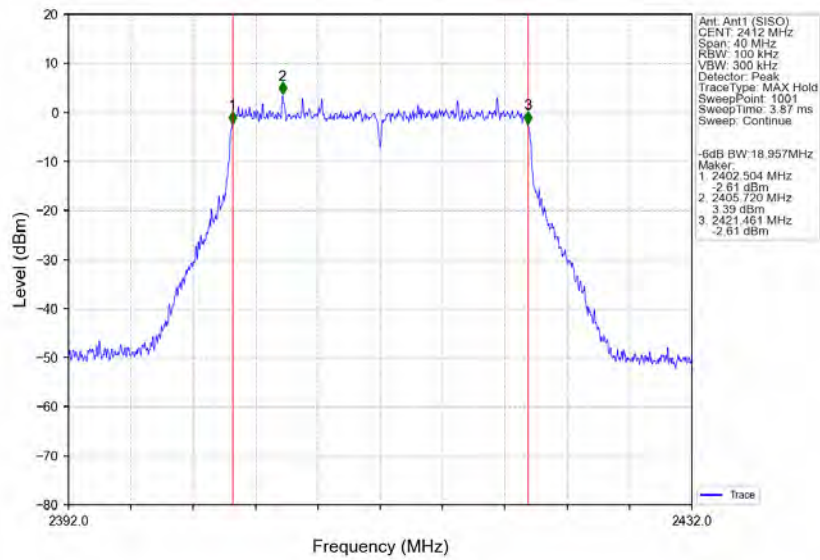
802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



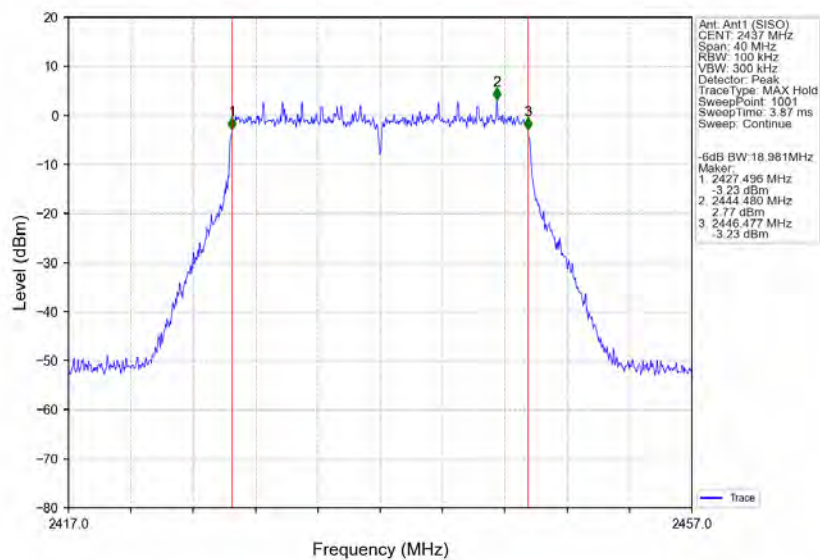
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



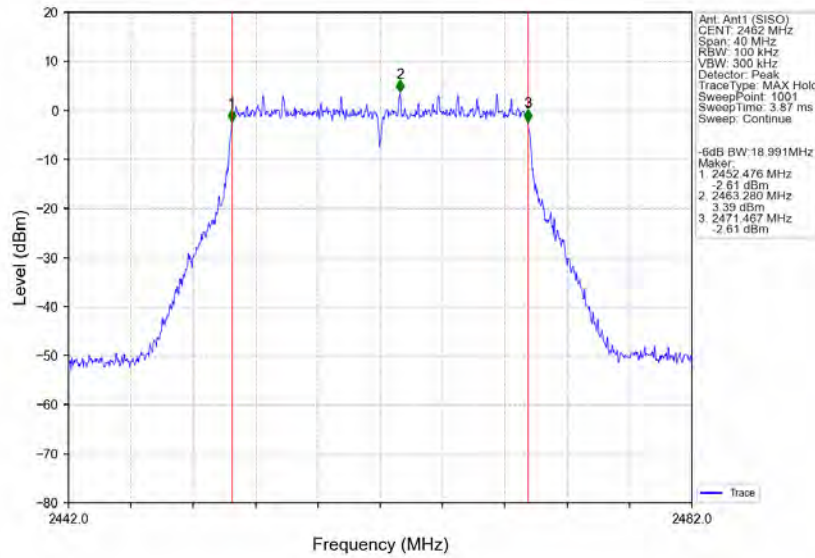
802.11ax(HEW20)_LCH_2412MHz_SU / _Ant1 (SISO)_NTNV



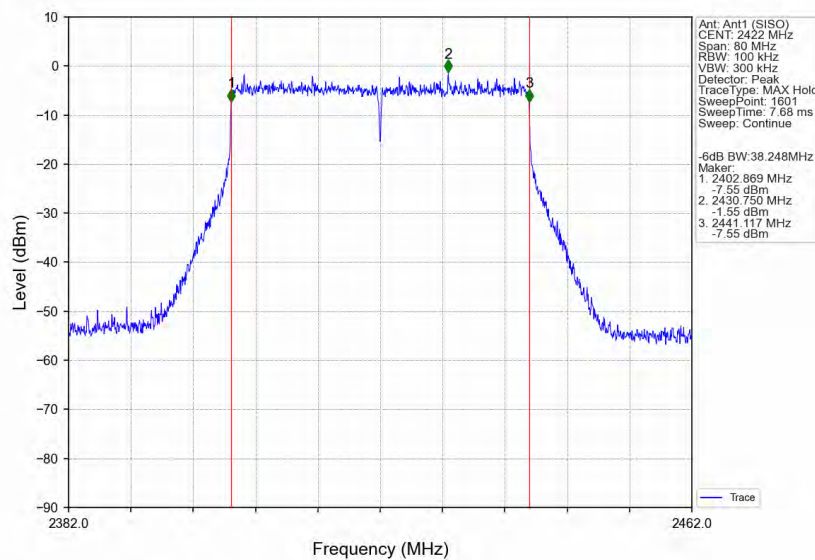
802.11ax(HEW20)_MCH_2437MHz_SU / _Ant1 (SISO)_NTNV



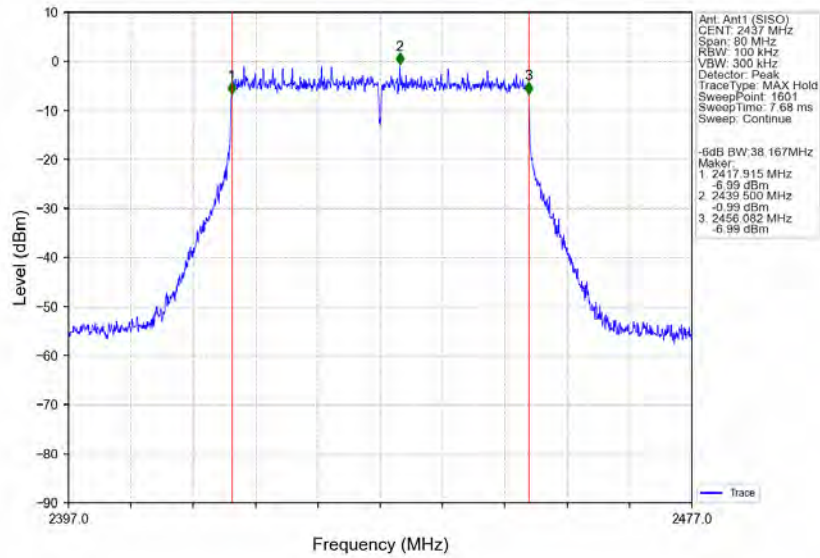
802.11ax(HEW20)_HCH_2462MHz_SU_/_Ant1 (SISO)_NTNV



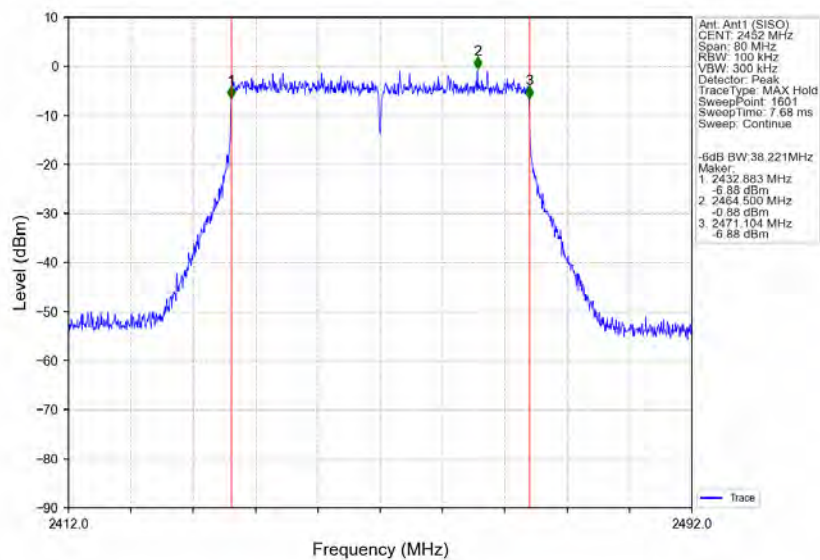
802.11ax(HEW40)_LCH_2422MHz_SU_/_Ant1 (SISO)_NTNV



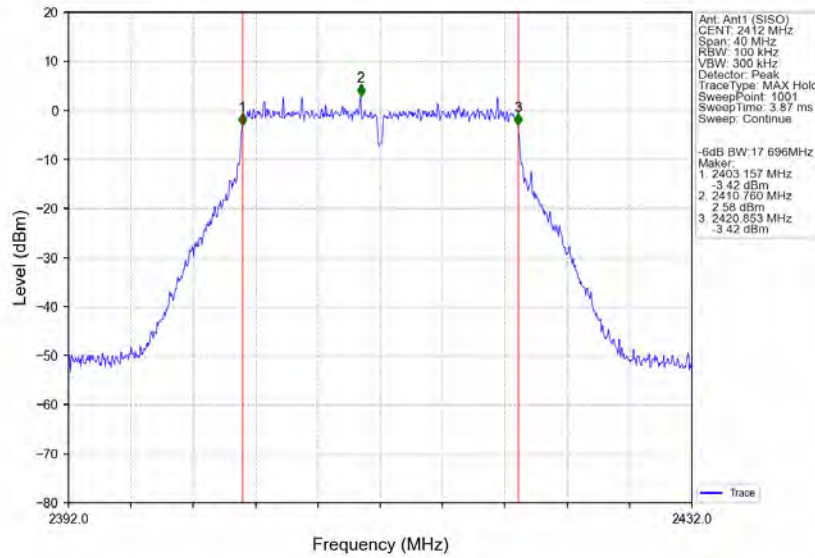
802.11ax(HEW40)_MCH_2437MHz_SU_/_Ant1 (SISO)_NTNV



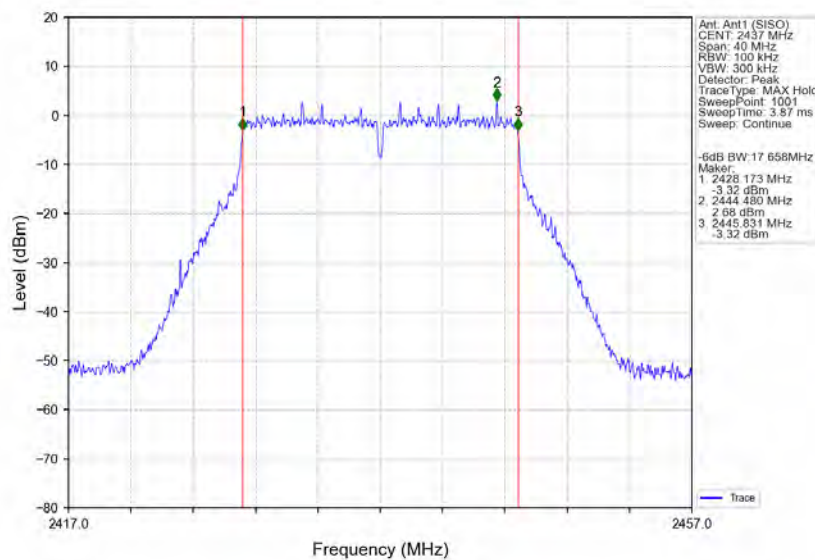
802.11ax(HEW40)_HCH_2452MHz_SU_/_Ant1 (SISO)_NTNV



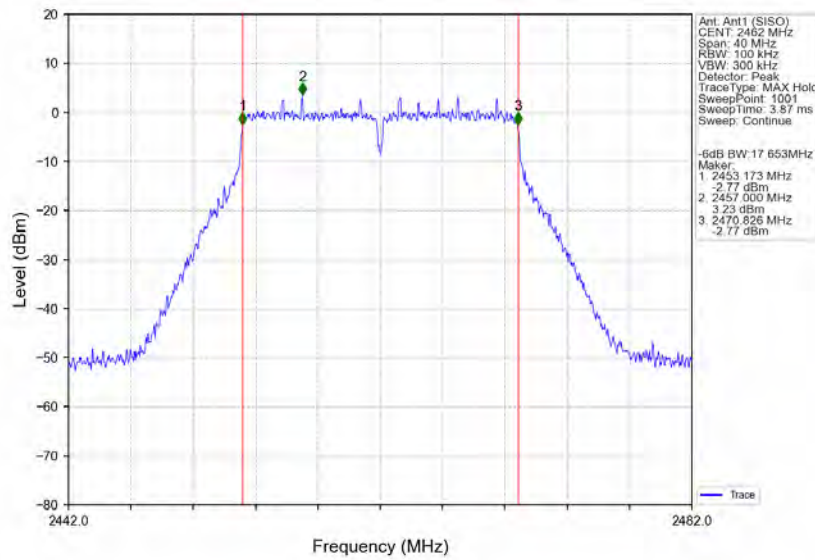
802.11ac(VHT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



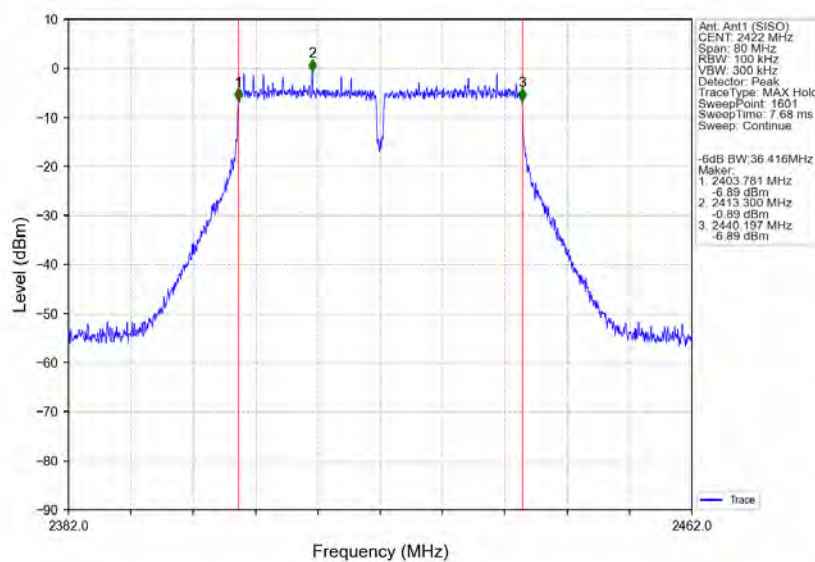
802.11ac(VHT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



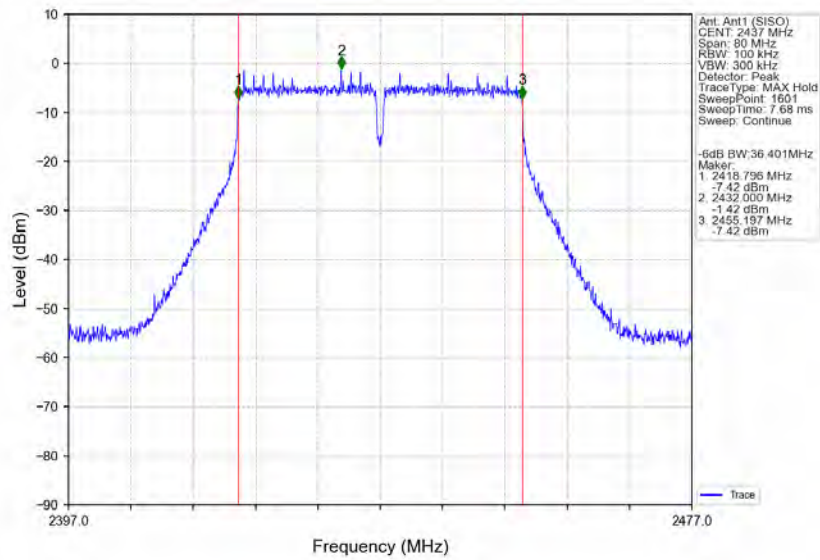
802.11ac(VHT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



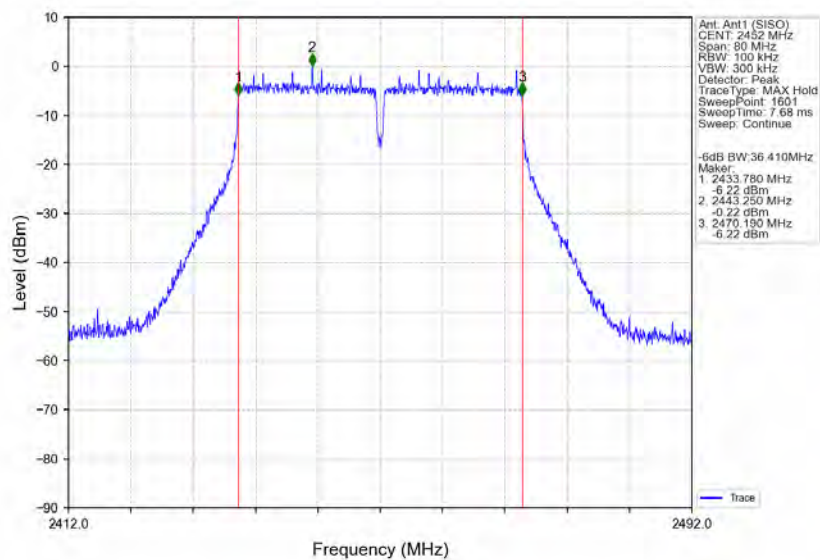
802.11ac(VHT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



802.11ac(VHT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11ac(VHT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)		Verdict
					ANT1	Limit	
802.11b	SISO	2412	/	/	16.54	<=30	Pass
		2437	/	/	16.96	<=30	Pass
		2462	/	/	16.84	<=30	Pass
802.11g	SISO	2412	/	/	14.45	<=30	Pass
		2437	/	/	15.54	<=30	Pass
		2462	/	/	15.72	<=30	Pass
802.11n (HT20)	SISO	2412	/	/	14.47	<=30	Pass
		2437	/	/	14.40	<=30	Pass
		2462	/	/	14.43	<=30	Pass
802.11n (HT40)	SISO	2422	/	/	13.40	<=30	Pass
		2437	/	/	14.16	<=30	Pass
		2452	/	/	13.83	<=30	Pass
802.11ax (HEW20)	SISO	2412	SU	/	14.57	<=30	Pass
		2437	SU	/	14.01	<=30	Pass
		2462	SU	/	14.61	<=30	Pass
802.11ax (HEW40)	SISO	2422	SU	/	13.45	<=30	Pass
		2437	SU	/	13.56	<=30	Pass
		2452	SU	/	13.84	<=30	Pass
802.11ac (VHT20)	SISO	2412	/	/	14.48	<=30	Pass
		2437	/	/	13.94	<=30	Pass
		2462	/	/	14.53	<=30	Pass
802.11ac (VHT40)	SISO	2422	/	/	13.43	<=30	Pass
		2437	/	/	12.95	<=30	Pass
		2452	/	/	13.83	<=30	Pass

Note1: Antenna Gain: Ant1: 0.41dBi;

3.1.2 EIRP

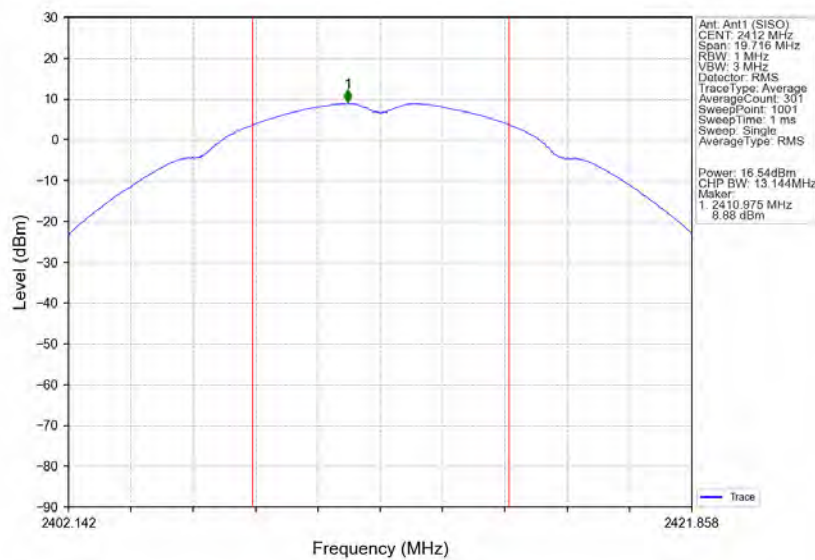
Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)		Verdict
					ANT1	Limit	
802.11b	SISO	2412	/	/	16.95	<=36.02	Pass
		2437	/	/	17.37	<=36.02	Pass
		2462	/	/	17.25	<=36.02	Pass

802.11g	SISO	2412	/	/	14.86	<=36.02	Pass
		2437	/	/	15.95	<=36.02	Pass
		2462	/	/	16.13	<=36.02	Pass
802.11n (HT20)	SISO	2412	/	/	14.88	<=36.02	Pass
		2437	/	/	14.81	<=36.02	Pass
		2462	/	/	14.84	<=36.02	Pass
802.11n (HT40)	SISO	2422	/	/	13.81	<=36.02	Pass
		2437	/	/	14.57	<=36.02	Pass
		2452	/	/	14.24	<=36.02	Pass
802.11ax (HEW20)	SISO	2412	SU	/	14.98	<=36.02	Pass
		2437	SU	/	14.42	<=36.02	Pass
		2462	SU	/	15.02	<=36.02	Pass
802.11ax (HEW40)	SISO	2422	SU	/	13.86	<=36.02	Pass
		2437	SU	/	13.97	<=36.02	Pass
		2452	SU	/	14.25	<=36.02	Pass
802.11ac (VHT20)	SISO	2412	/	/	14.89	<=36.02	Pass
		2437	/	/	14.35	<=36.02	Pass
		2462	/	/	14.94	<=36.02	Pass
802.11ac (VHT40)	SISO	2422	/	/	13.84	<=36.02	Pass
		2437	/	/	13.36	<=36.02	Pass
		2452	/	/	14.24	<=36.02	Pass
Note1: Antenna Gain: Ant1: 0.41dBi; Note2: E.I.R.P = Measured Power + Antenna Gain							

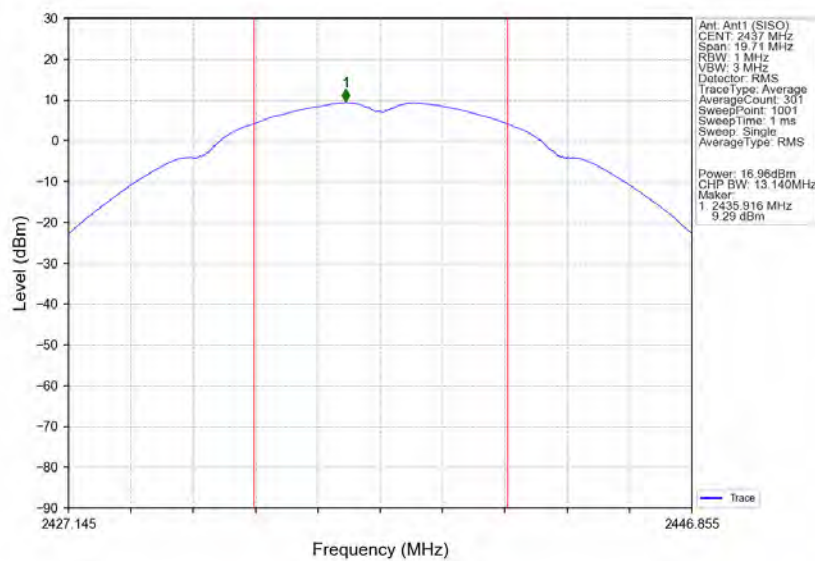
3.2 Test Graph

3.2.1 Power

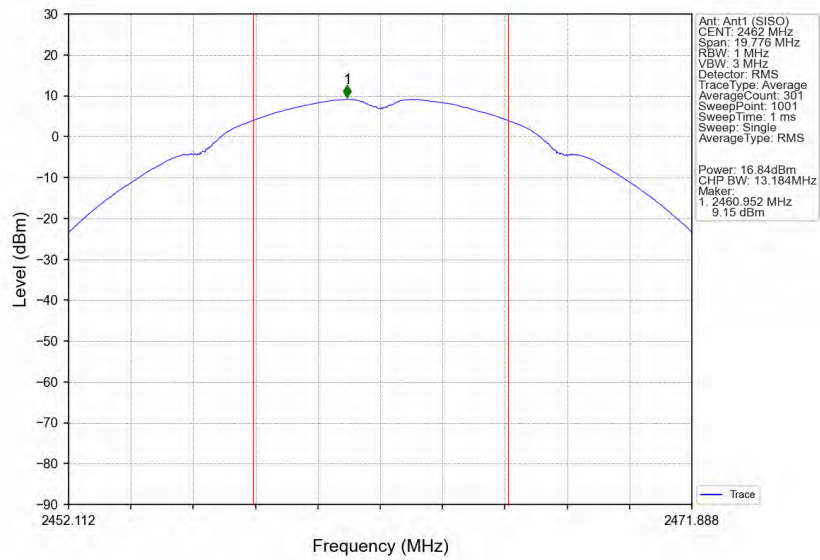
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



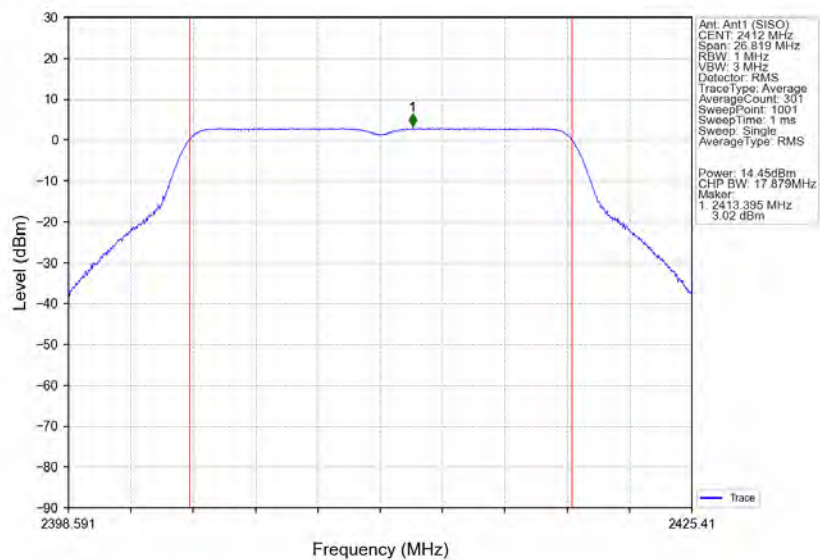
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



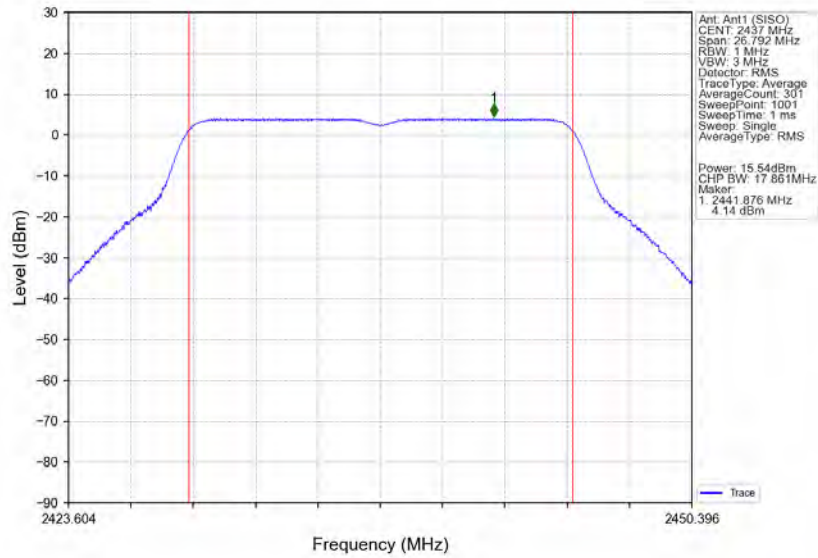
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



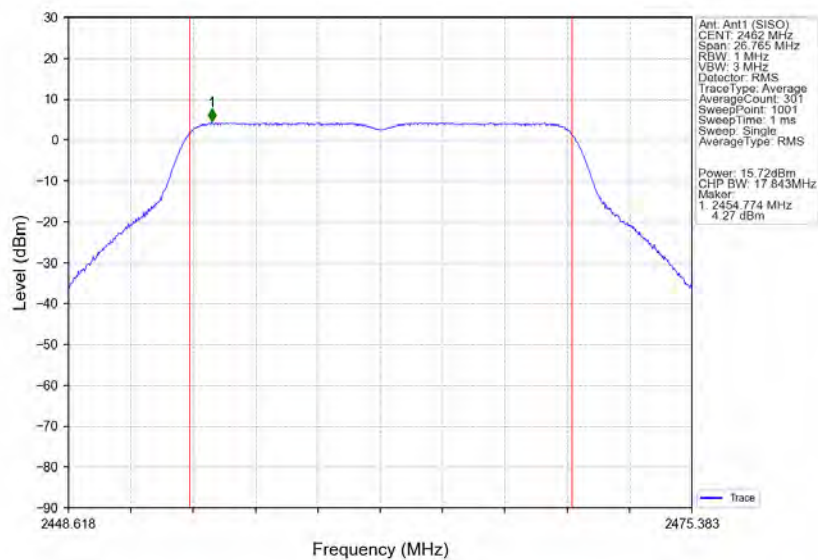
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



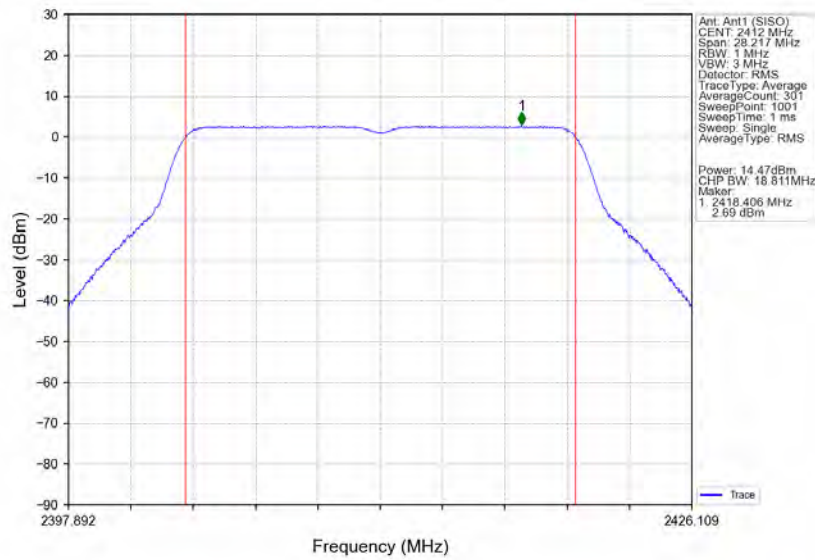
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



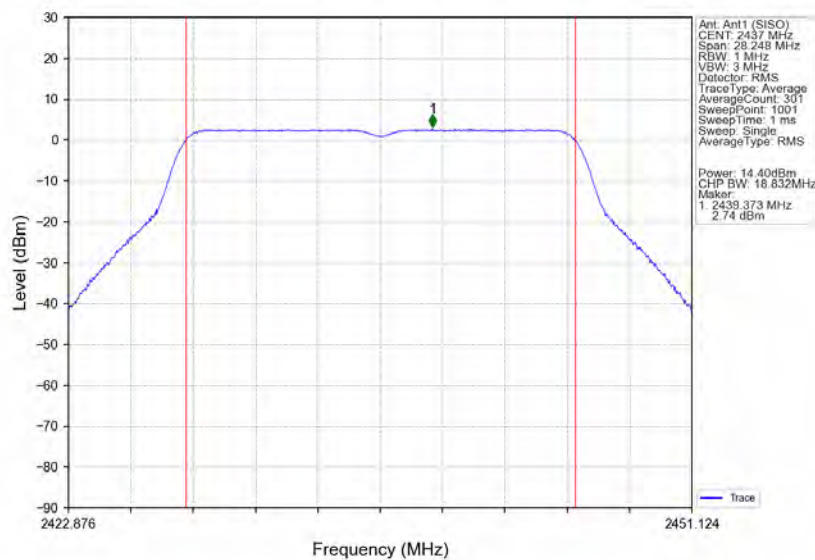
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



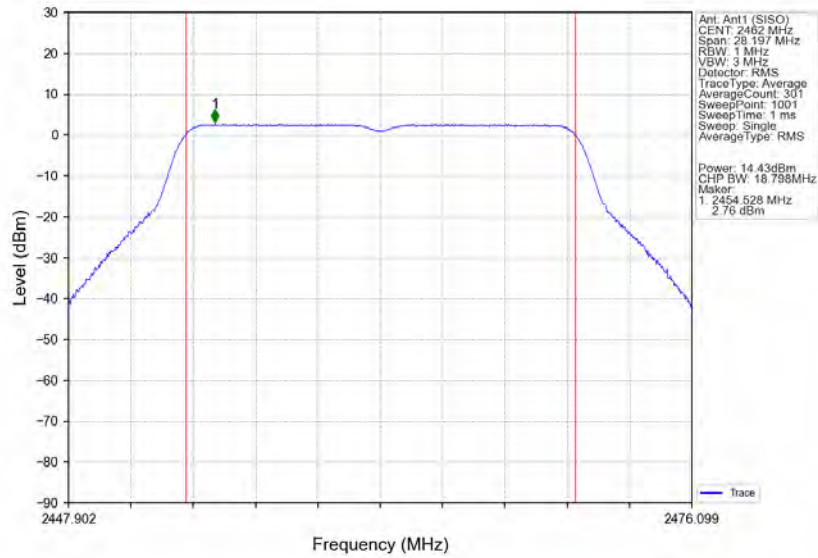
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



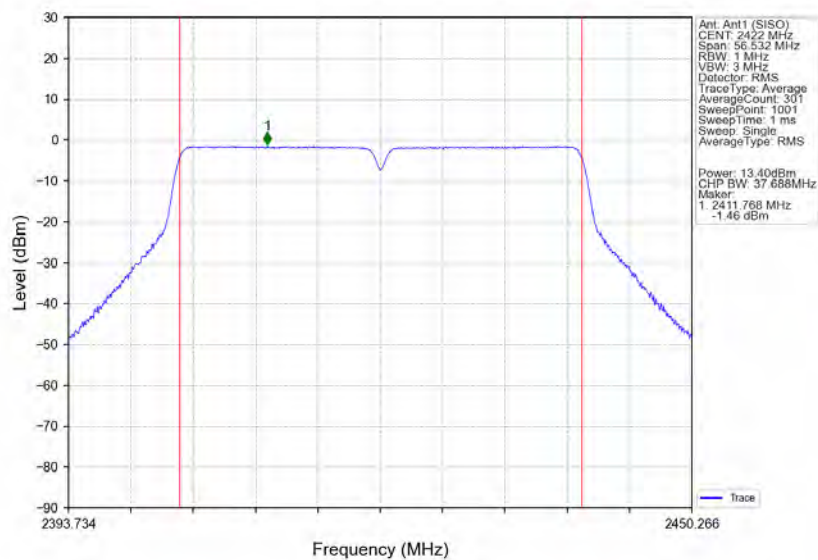
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



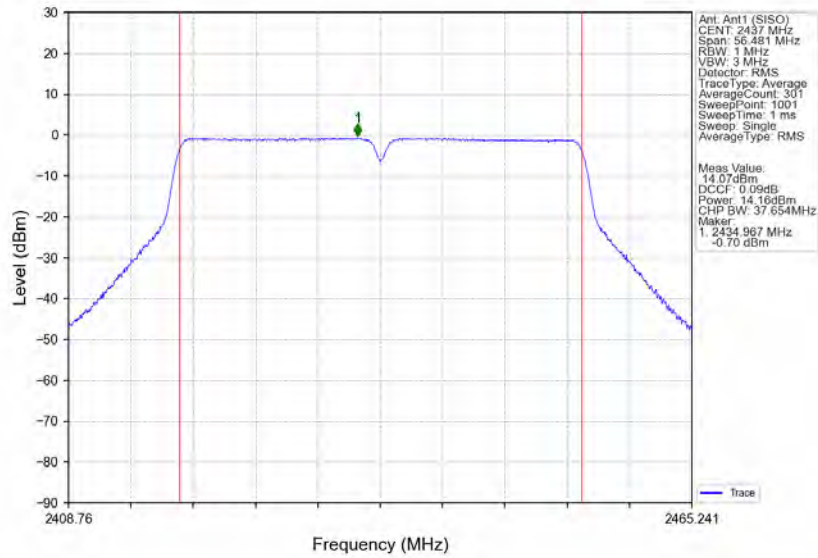
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



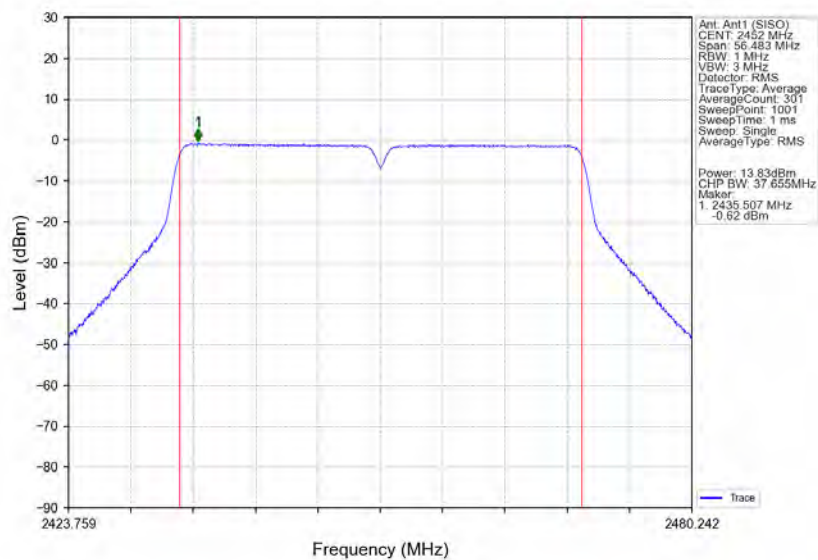
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



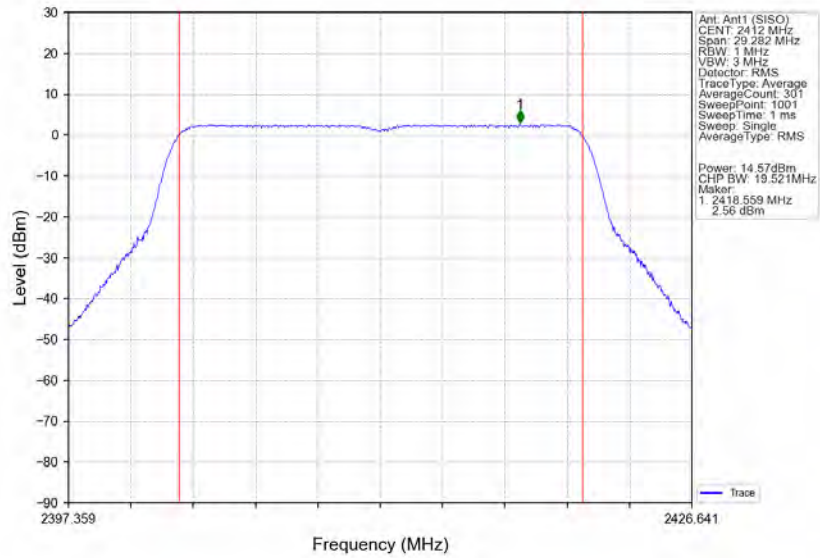
802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



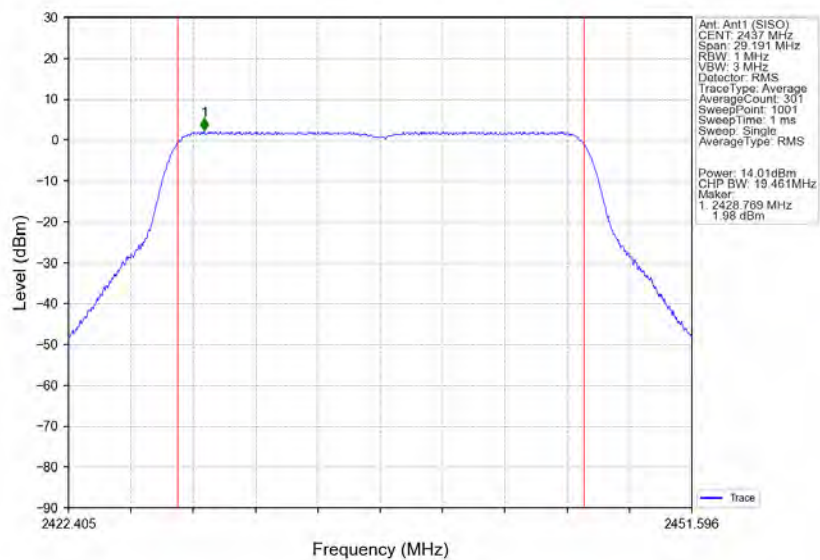
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



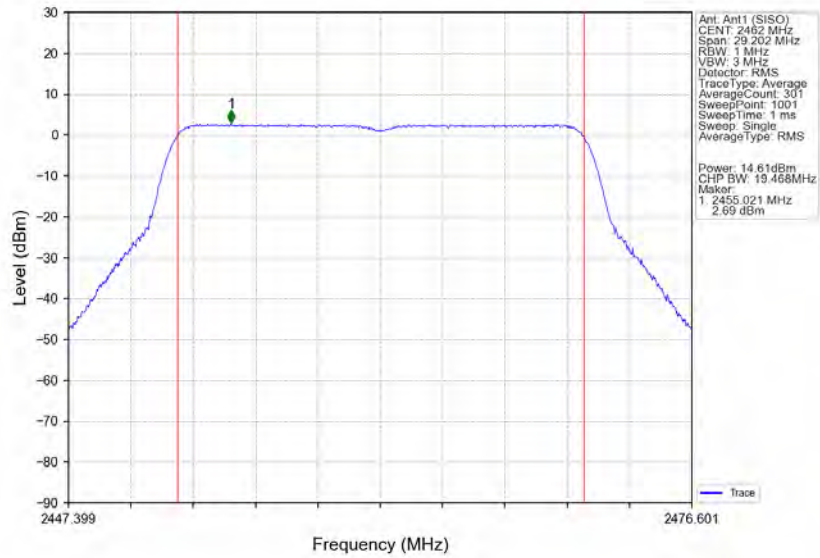
802.11ax(HEW20)_LCH_2412MHz_SU_/_Ant1 (SISO)_NTNV



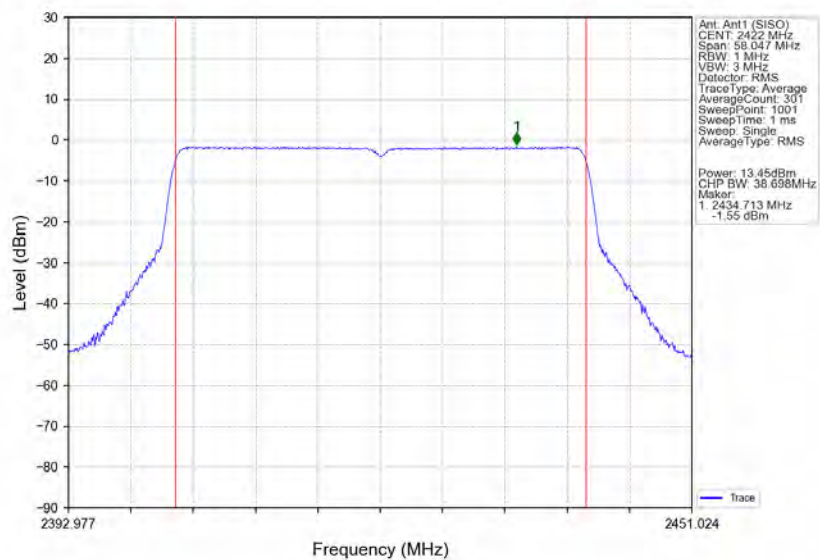
802.11ax(HEW20)_MCH_2437MHz_SU_/_Ant1 (SISO)_NTNV



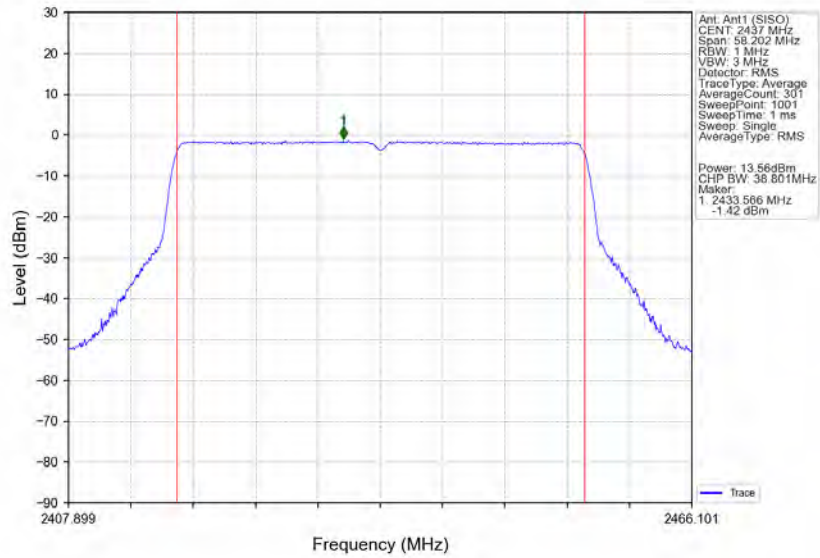
802.11ax(HEW20)_HCH_2462MHz_SU / _Ant1 (SISO)_NTNV



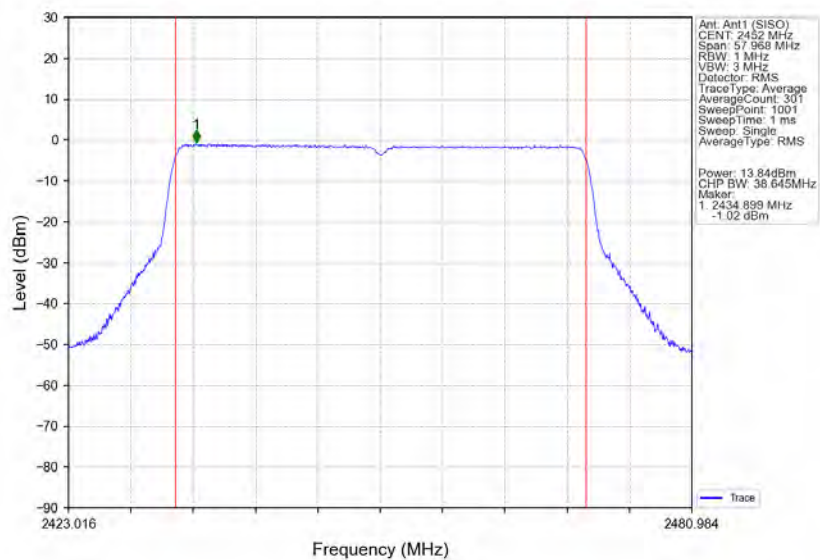
802.11ax(HEW40)_LCH_2422MHz_SU / _Ant1 (SISO)_NTNV



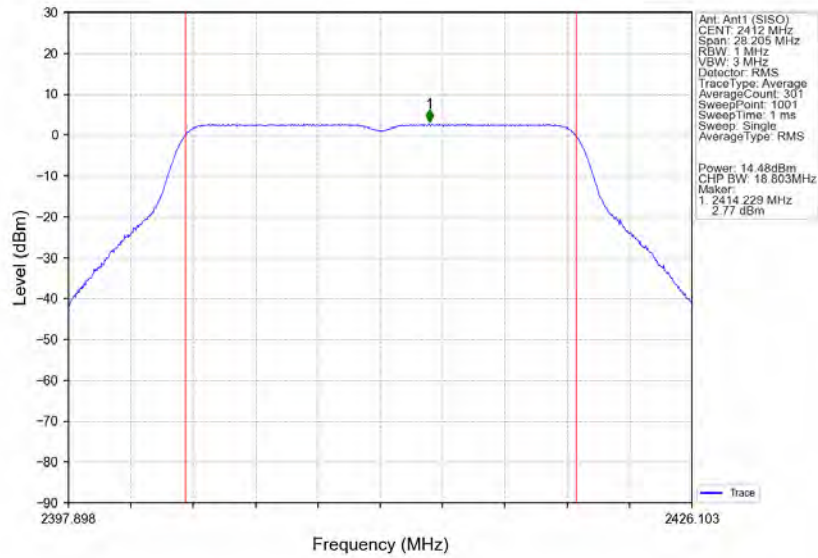
802.11ax(HEW40)_MCH_2437MHz_SU_/_Ant1 (SISO)_NTNV



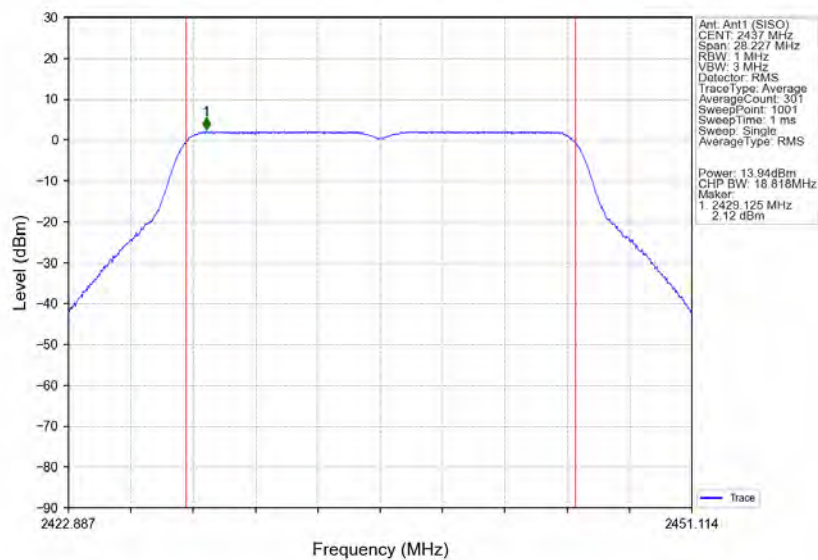
802.11ax(HEW40)_HCH_2452MHz_SU_/_Ant1 (SISO)_NTNV



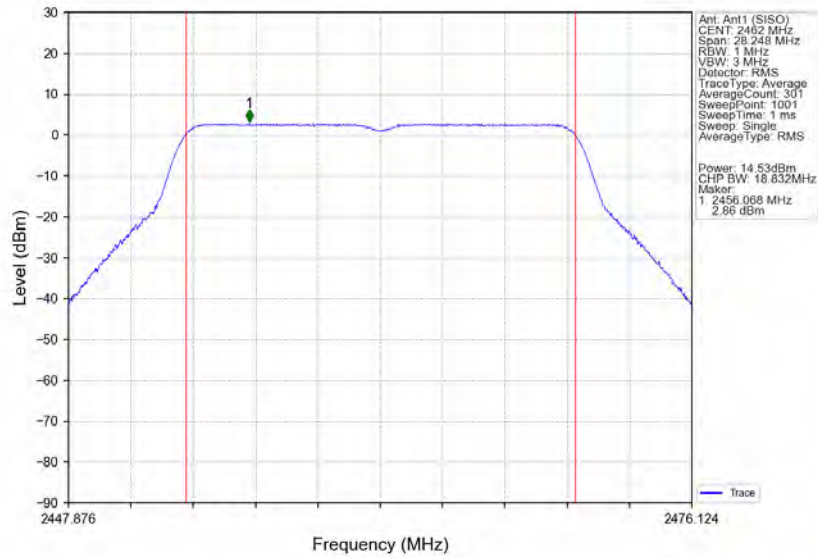
802.11ac(VHT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



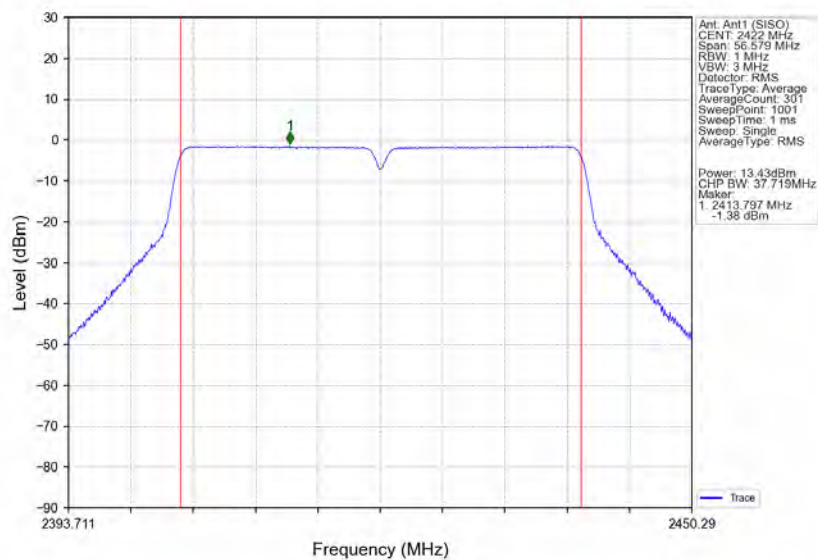
802.11ac(VHT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



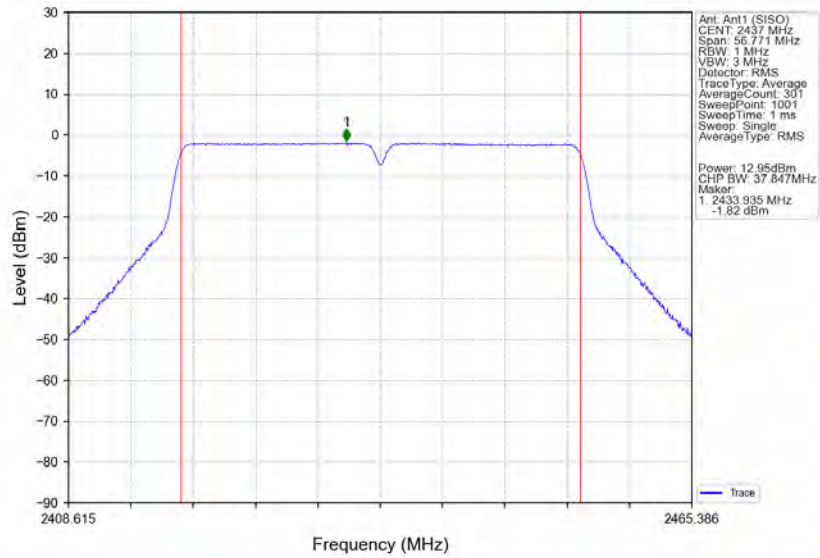
802.11ac(VHT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



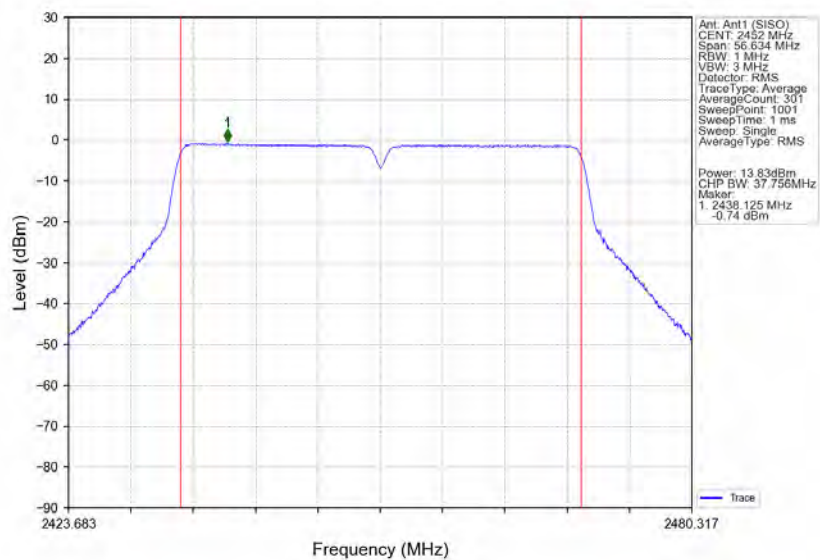
802.11ac(VHT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



802.11ac(VHT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11ac(VHT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

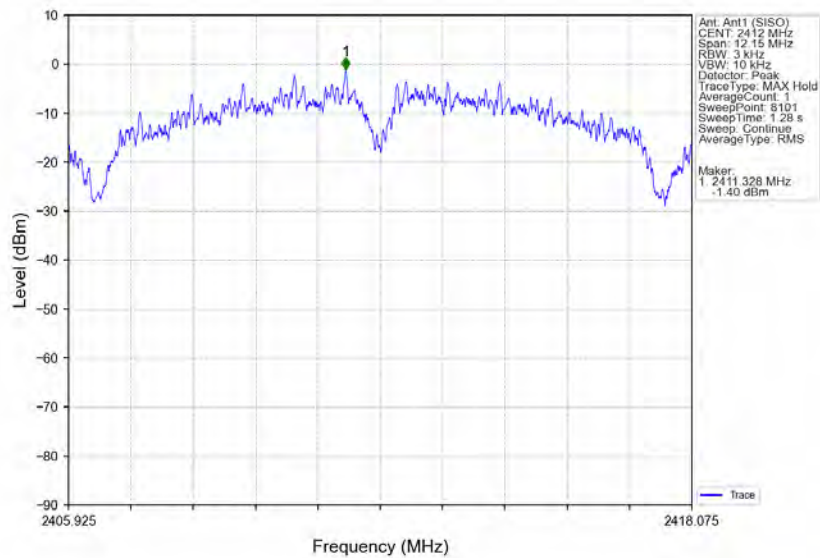
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/3kHz)		Verdict
					ANT1	Limit	
802.11b	SISO	2412	/	/	-1.40	<=8	Pass
		2437	/	/	-1.80	<=8	Pass
		2462	/	/	-3.25	<=8	Pass
802.11g	SISO	2412	/	/	-8.46	<=8	Pass
		2437	/	/	-7.89	<=8	Pass
		2462	/	/	-7.51	<=8	Pass
802.11n (HT20)	SISO	2412	/	/	-9.04	<=8	Pass
		2437	/	/	-9.06	<=8	Pass
		2462	/	/	-9.15	<=8	Pass
802.11n (HT40)	SISO	2422	/	/	-13.64	<=8	Pass
		2437	/	/	-13.51	<=8	Pass
		2452	/	/	-13.32	<=8	Pass
802.11ax (HEW20)	SISO	2412	SU	/	-10.55	<=8	Pass
		2437	SU	/	-10.05	<=8	Pass
		2462	SU	/	-9.30	<=8	Pass
802.11ax (HEW40)	SISO	2422	SU	/	-14.23	<=8	Pass
		2437	SU	/	-13.91	<=8	Pass
		2452	SU	/	-13.36	<=8	Pass
802.11ac (VHT20)	SISO	2412	/	/	-9.43	<=8	Pass
		2437	/	/	-9.21	<=8	Pass
		2462	/	/	-10.26	<=8	Pass
802.11ac (VHT40)	SISO	2422	/	/	-13.77	<=8	Pass
		2437	/	/	-13.72	<=8	Pass
		2452	/	/	-13.57	<=8	Pass

Note1: Antenna Gain: Ant1: 0.41dBi;

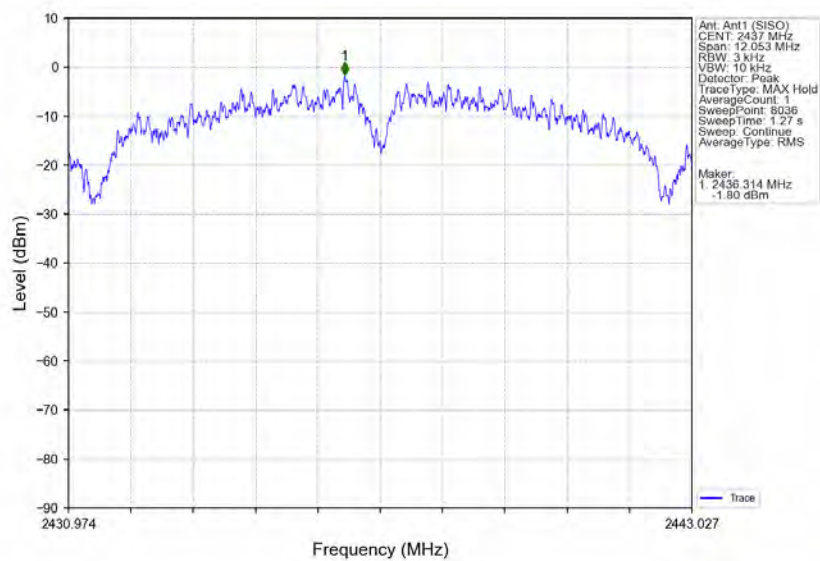
4.2 Test Graph

4.2.1 PSD

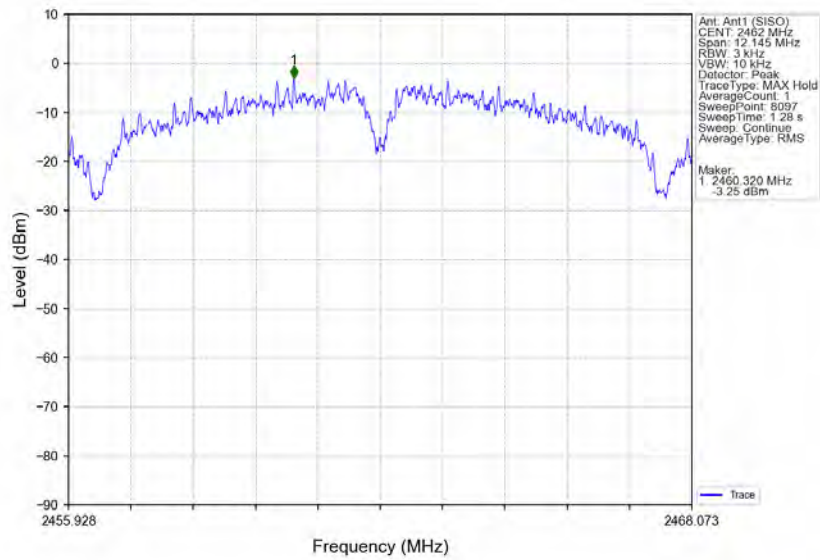
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



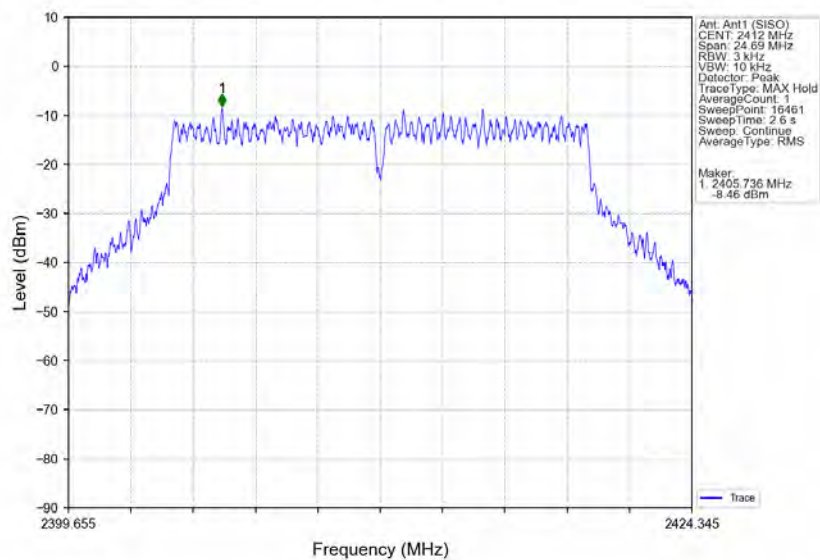
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



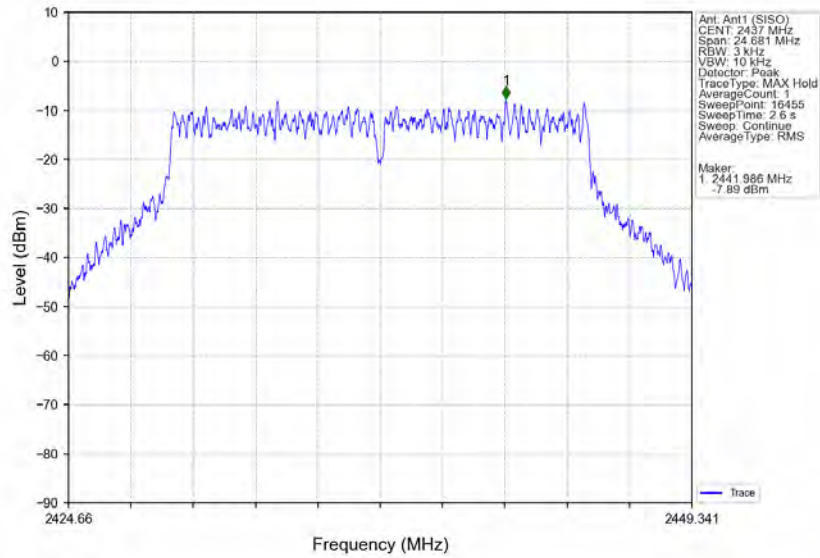
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



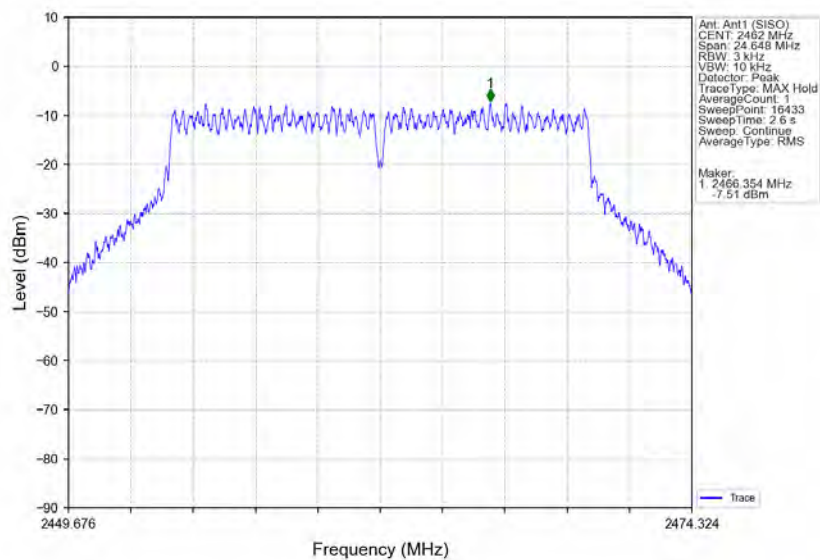
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



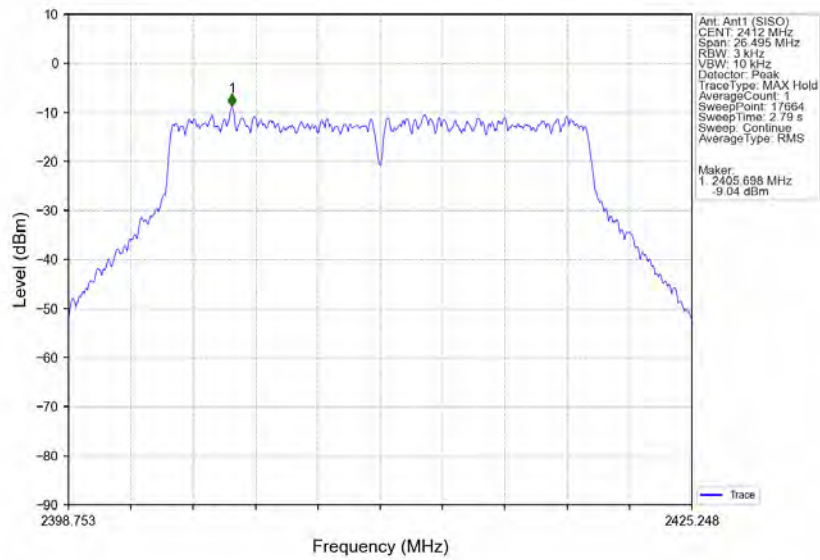
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



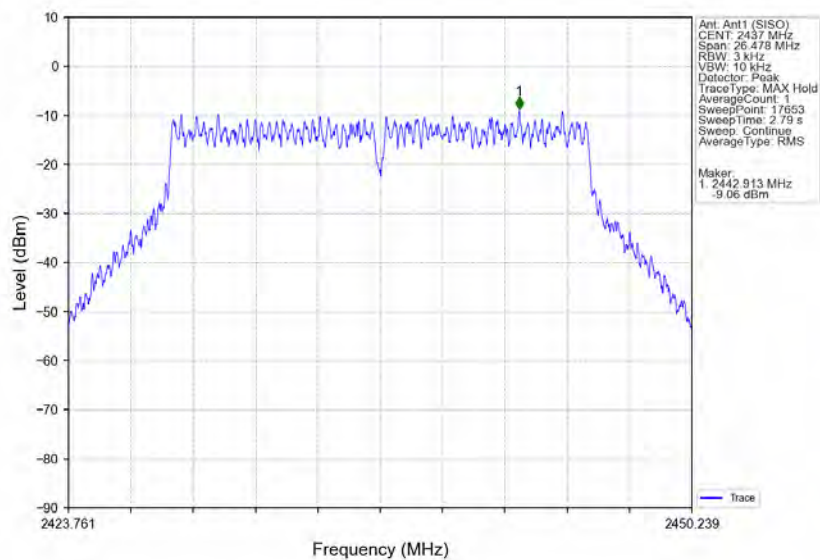
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



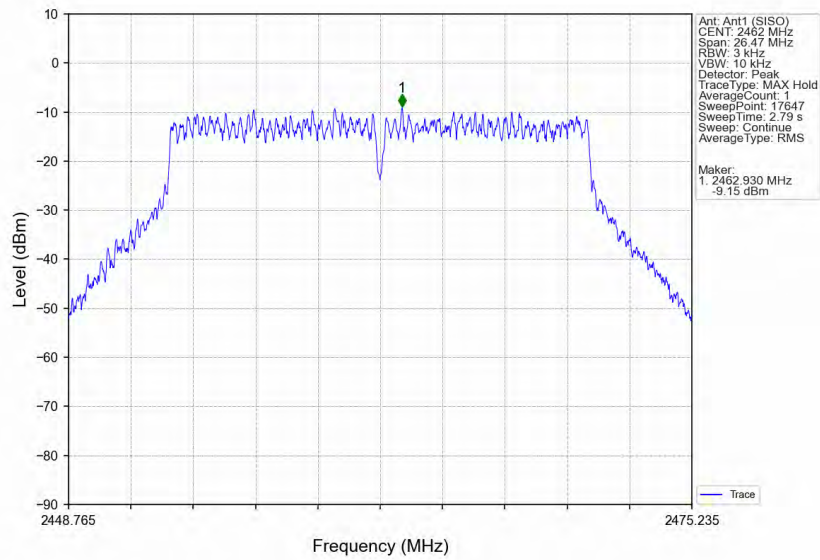
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



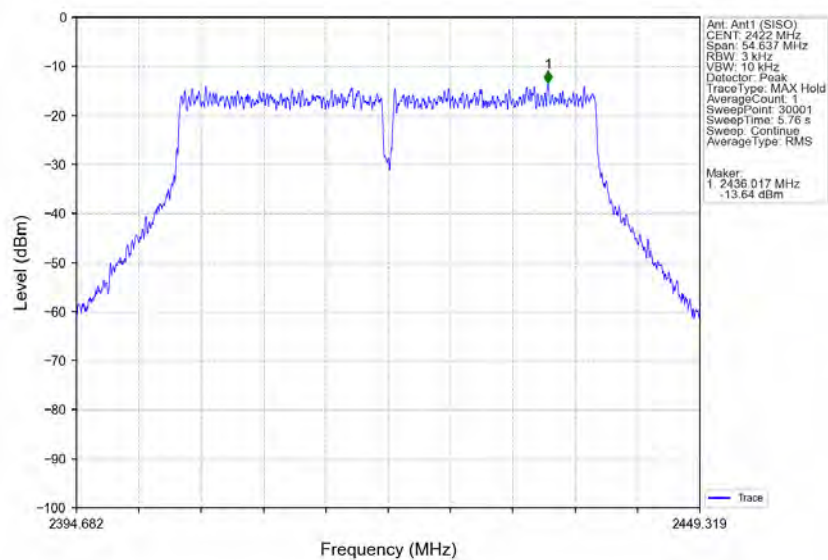
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



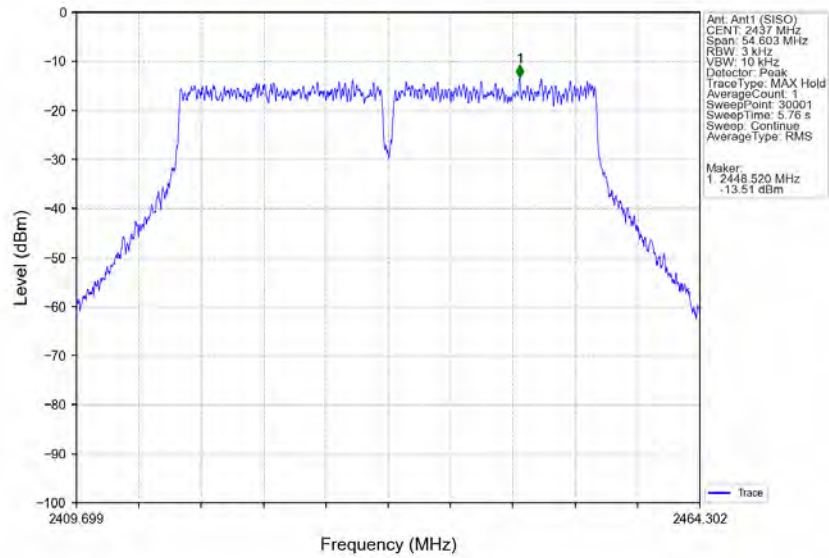
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



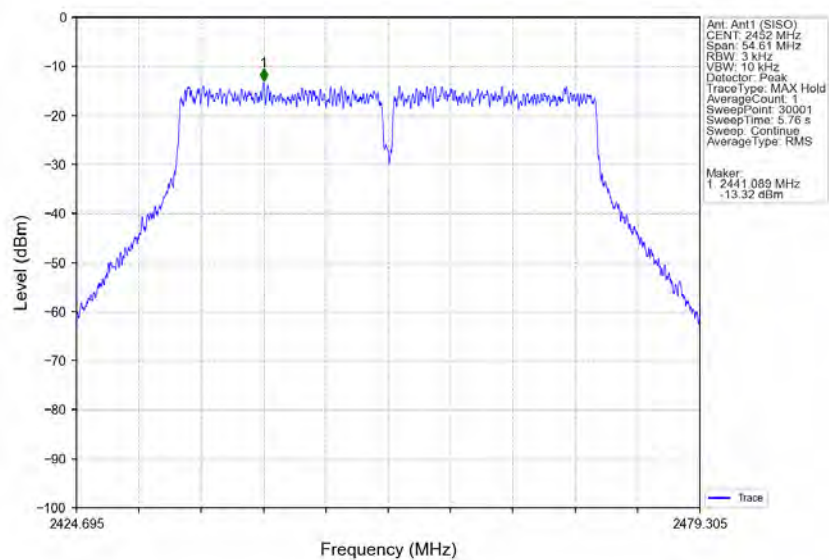
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



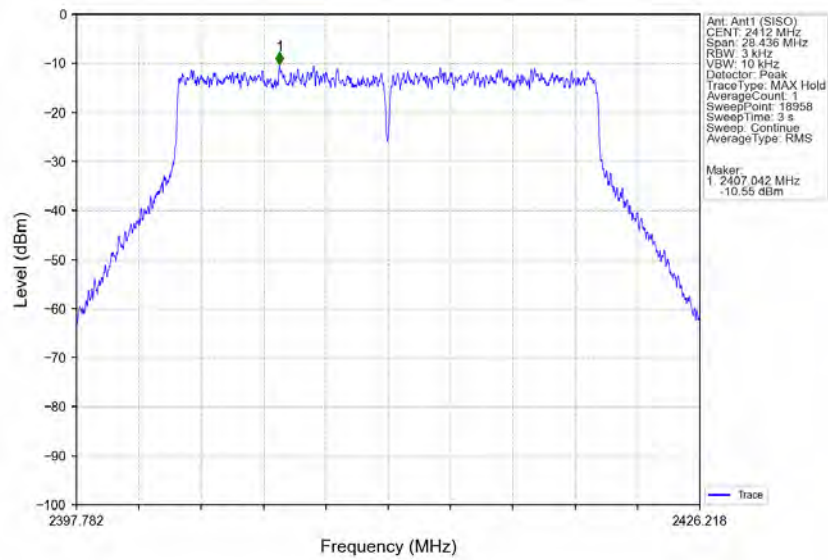
802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



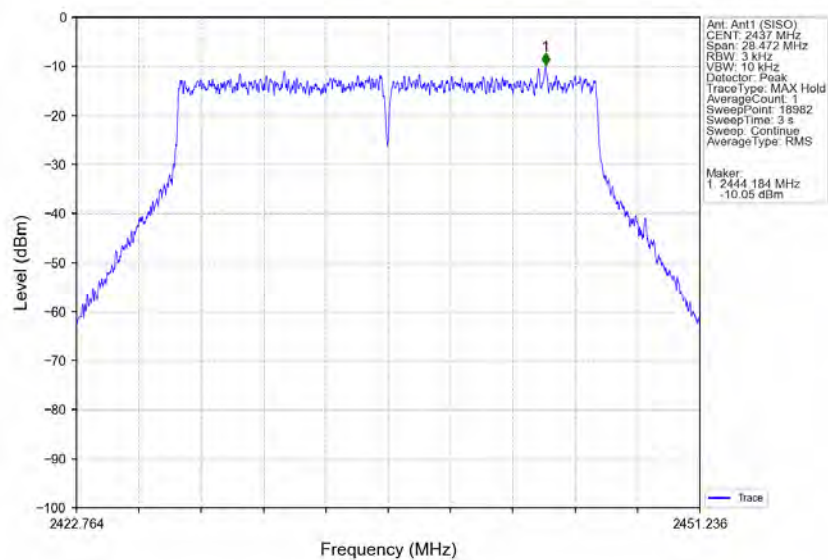
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



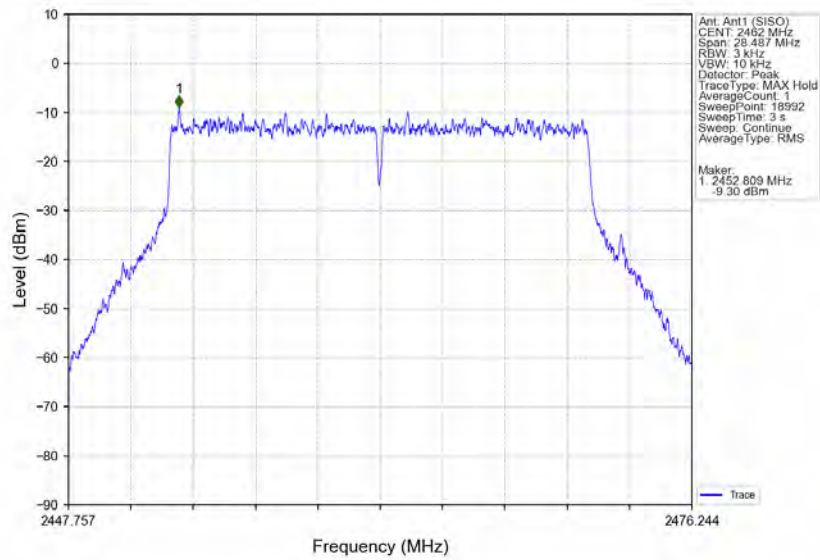
802.11ax(HEW20)_LCH_2412MHz_SU_/_Ant1 (SISO)_NTNV



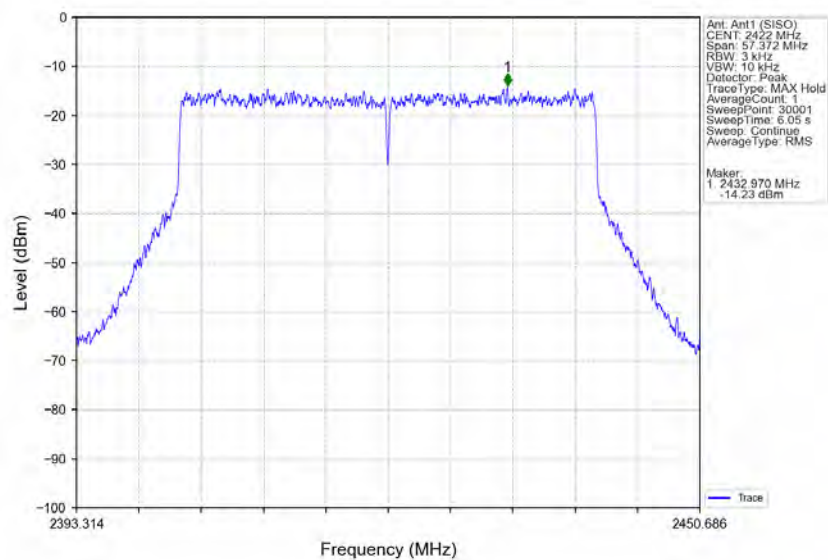
802.11ax(HEW20)_MCH_2437MHz_SU_/_Ant1 (SISO)_NTNV



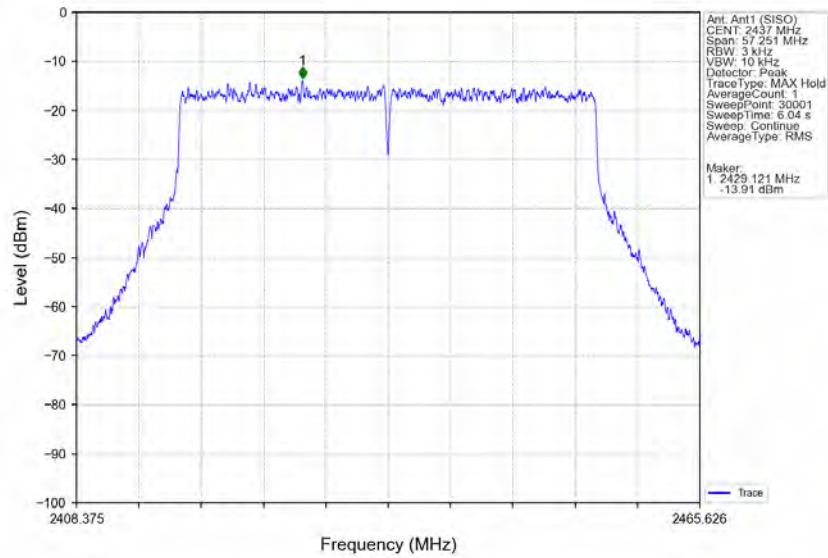
802.11ax(HEW20)_HCH_2462MHz_SU_/_Ant1 (SISO)_NTNV



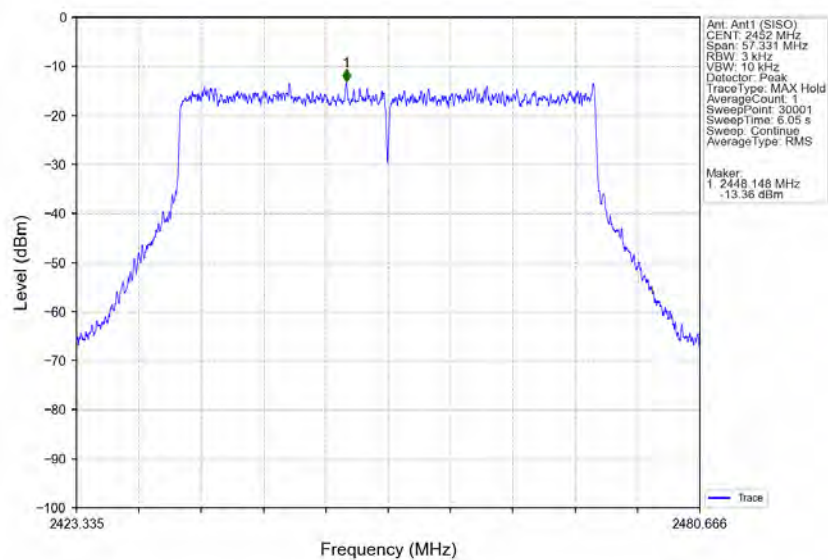
802.11ax(HEW40)_LCH_2422MHz_SU_/_Ant1 (SISO)_NTNV



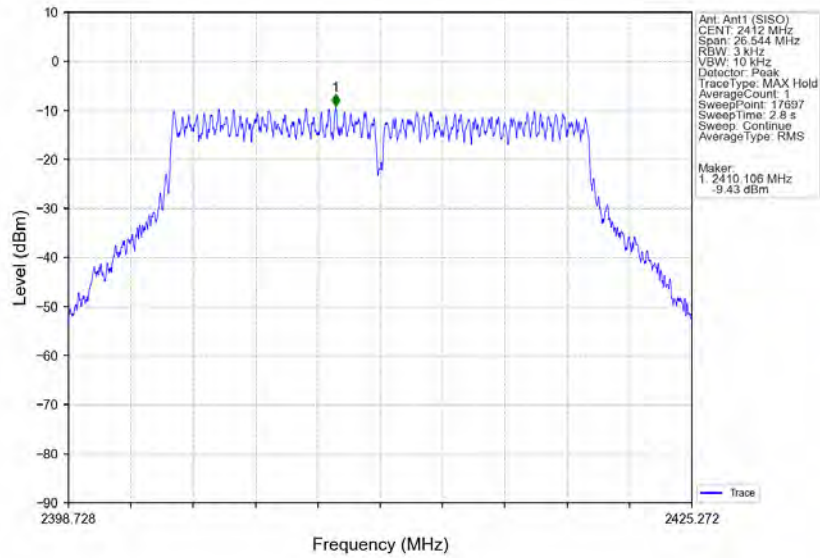
802.11ax(HEW40)_MCH_2437MHz_SU_/_Ant1 (SISO)_NTNV



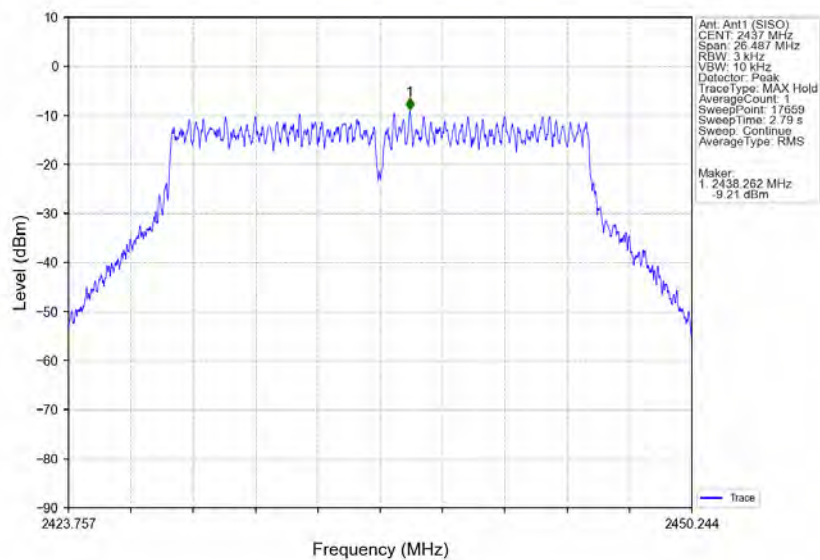
802.11ax(HEW40)_HCH_2452MHz_SU_/_Ant1 (SISO)_NTNV



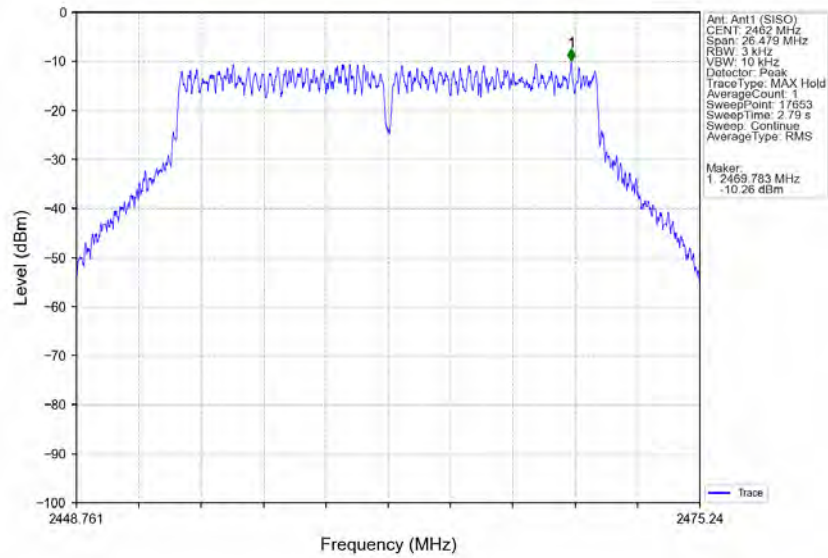
802.11ac(VHT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



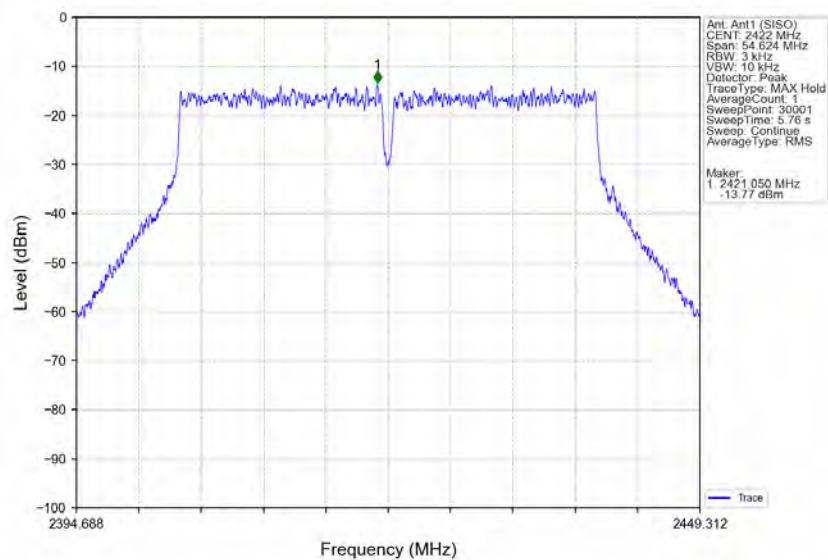
802.11ac(VHT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



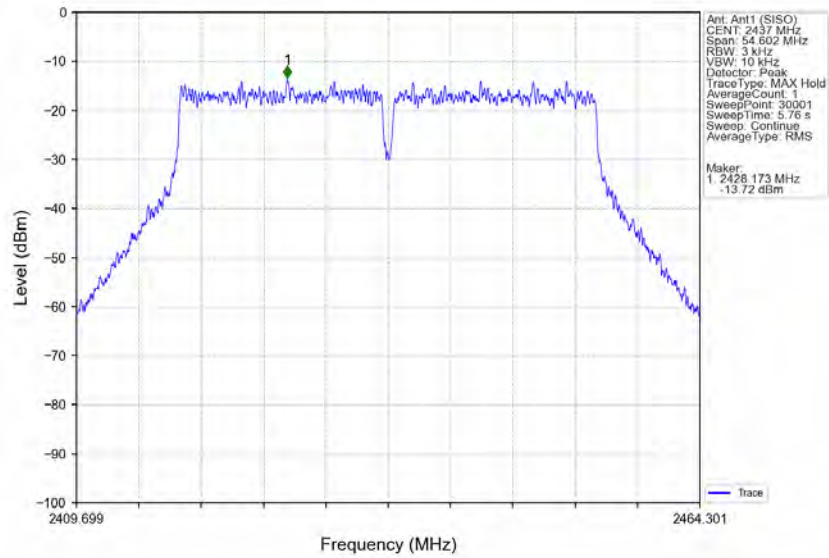
802.11ac(VHT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



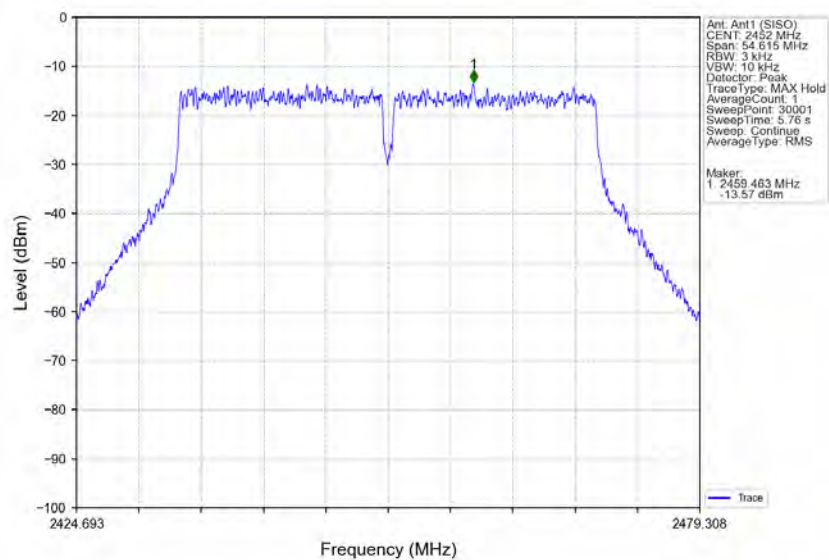
802.11ac(VHT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



802.11ac(VHT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11ac(VHT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Test Result

5.1.1 Ref

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)
802.11b	SISO	2412	/	/	1	9.03
		2437	/	/	1	9.75
		2462	/	/	1	10.34
802.11g	SISO	2412	/	/	1	3.31
		2437	/	/	1	4.57
		2462	/	/	1	4.59
802.11n (HT20)	SISO	2412	/	/	1	3.27
		2437	/	/	1	3.14
		2462	/	/	1	3.26
802.11n (HT40)	SISO	2422	/	/	1	-3.21
		2437	/	/	1	-0.62
		2452	/	/	1	-0.30
802.11ax (HEW20)	SISO	2412	SU	/	1	3.43
		2437	SU	/	1	2.57
		2462	SU	/	1	3.28
802.11ax (HEW40)	SISO	2422	SU	/	1	-2.50
		2437	SU	/	1	-1.10
		2452	SU	/	1	-0.47
802.11ac (VHT20)	SISO	2412	/	/	1	3.16
		2437	/	/	1	2.80
		2462	/	/	1	3.46
802.11ac (VHT40)	SISO	2422	/	/	1	-0.69
		2437	/	/	1	-1.45
		2452	/	/	1	-0.30

Note1: Refer to RSS-247 Issue 3 section 5.5 and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

5.1.2 CSE

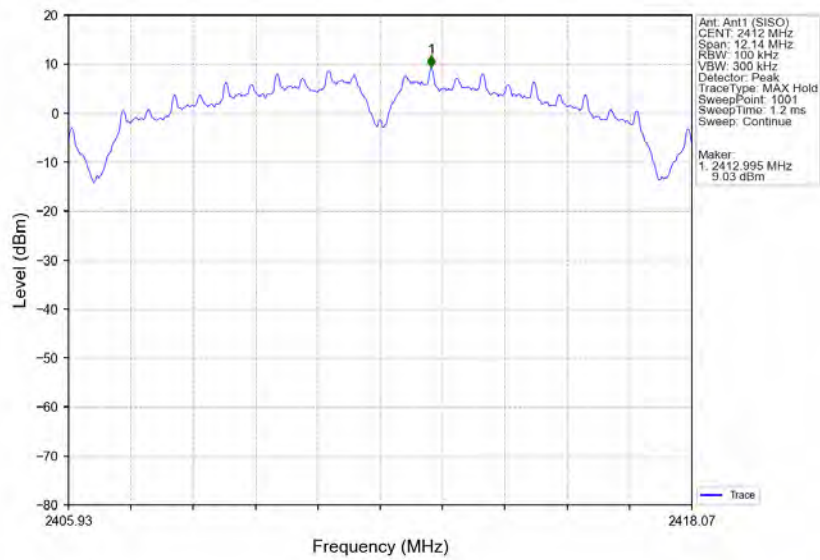
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	/	/	1	10.34	-19.66	Pass
		2437	/	/	1	10.34	-19.66	Pass
		2462	/	/	1	10.34	-19.66	Pass
802.11g	SISO	2412	/	/	1	4.59	-25.41	Pass
		2437	/	/	1	4.59	-25.41	Pass
		2462	/	/	1	4.59	-25.41	Pass
802.11n (HT20)	SISO	2412	/	/	1	3.27	-26.73	Pass
		2437	/	/	1	3.27	-26.73	Pass
		2462	/	/	1	3.27	-26.73	Pass
802.11n (HT40)	SISO	2422	/	/	1	-0.30	-30.30	Pass
		2437	/	/	1	-0.30	-30.30	Pass
		2452	/	/	1	-0.30	-30.30	Pass
802.11ax (HEW20)	SISO	2412	SU	/	1	3.43	-26.57	Pass
		2437	SU	/	1	3.43	-26.57	Pass
		2462	SU	/	1	3.43	-26.57	Pass
802.11ax (HEW40)	SISO	2422	SU	/	1	-0.47	-30.47	Pass
		2437	SU	/	1	-0.47	-30.47	Pass
		2452	SU	/	1	-0.47	-30.47	Pass
802.11ac (VHT20)	SISO	2412	/	/	1	3.46	-26.54	Pass
		2437	/	/	1	3.46	-26.54	Pass
		2462	/	/	1	3.46	-26.54	Pass
802.11ac (VHT40)	SISO	2422	/	/	1	-0.30	-30.30	Pass
		2437	/	/	1	-0.30	-30.30	Pass
		2452	/	/	1	-0.30	-30.30	Pass

Note1: Refer to RSS-247 Issue 3 section 5.5 and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

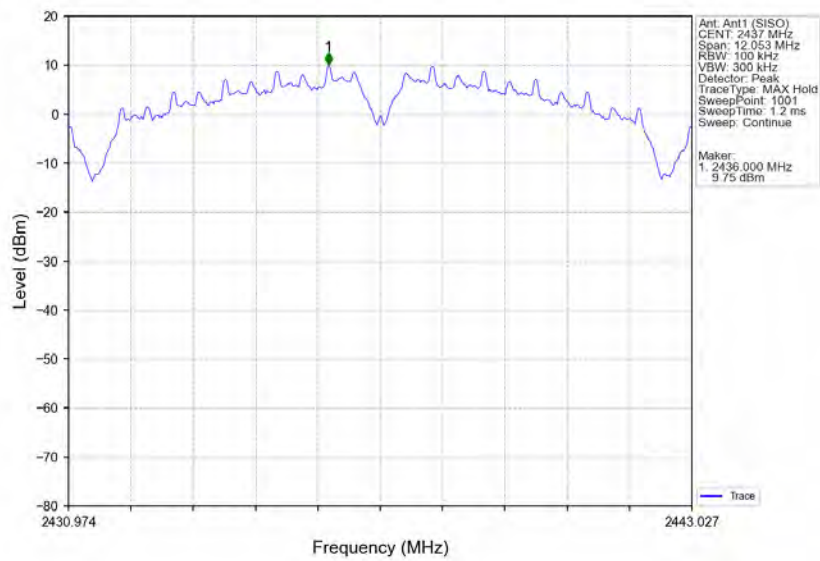
5.2 Test Graph

5.2.1 Ref

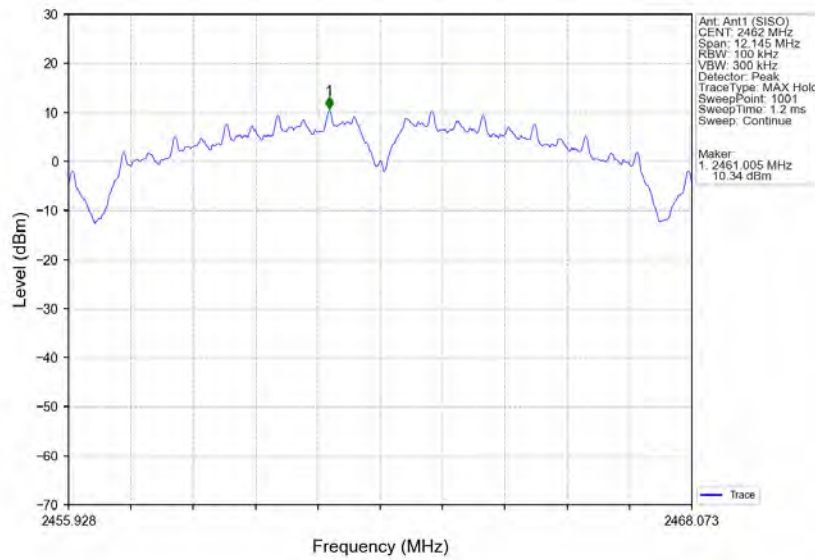
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



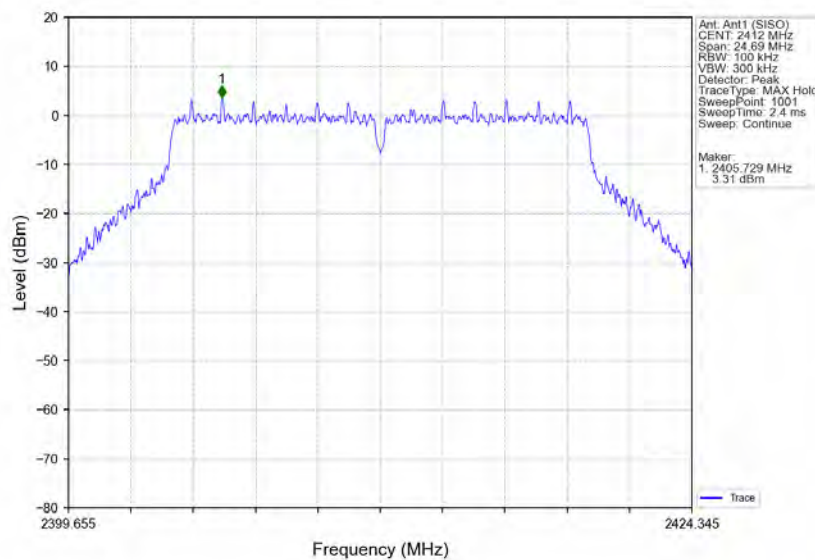
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



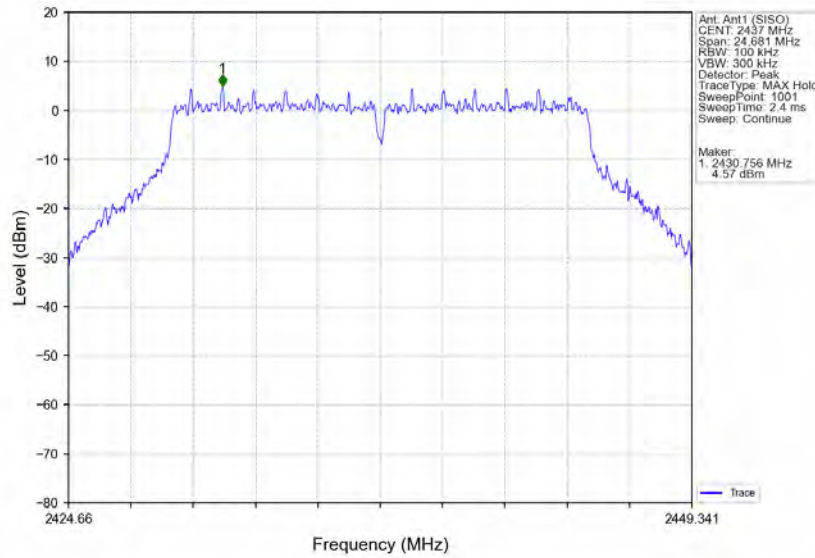
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



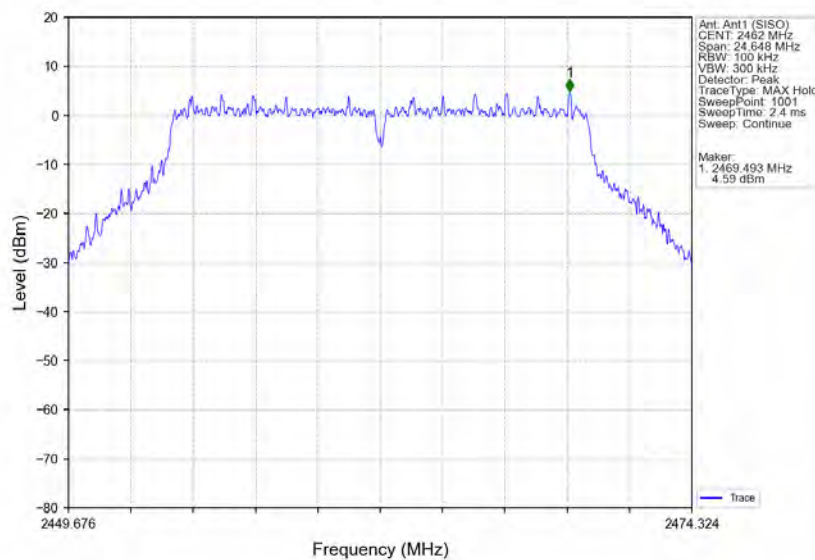
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



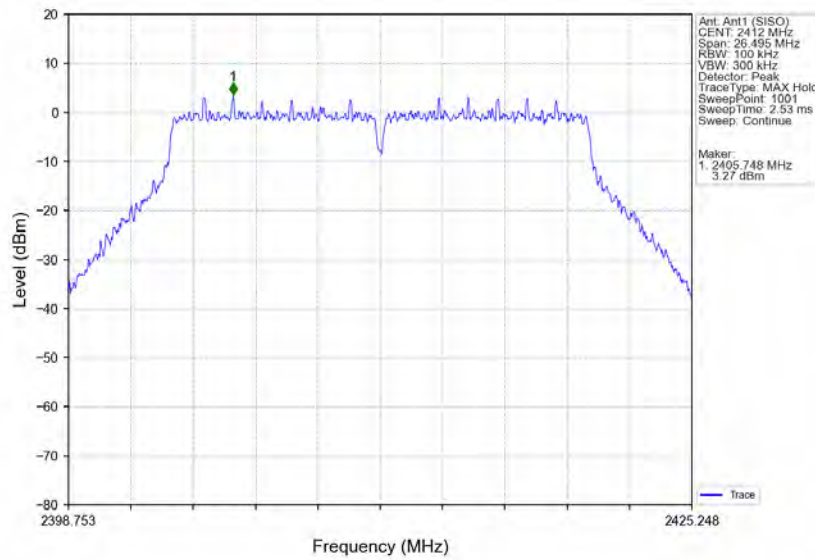
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



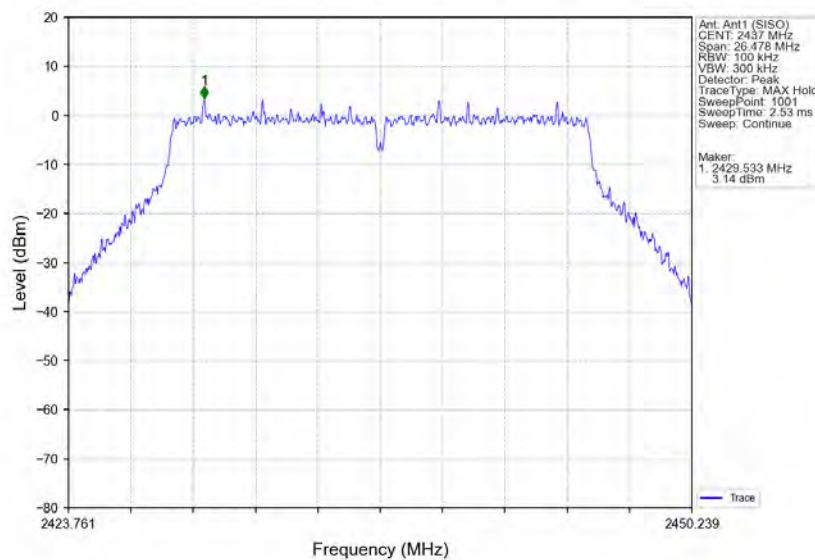
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



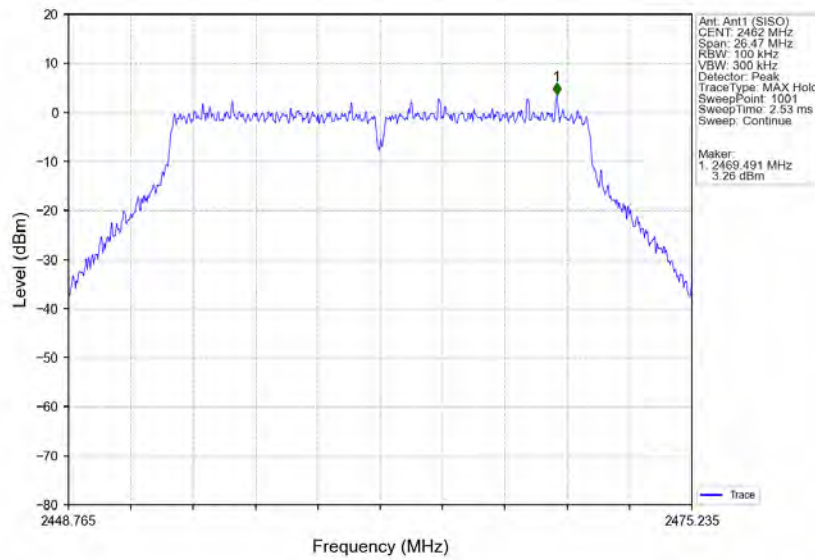
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



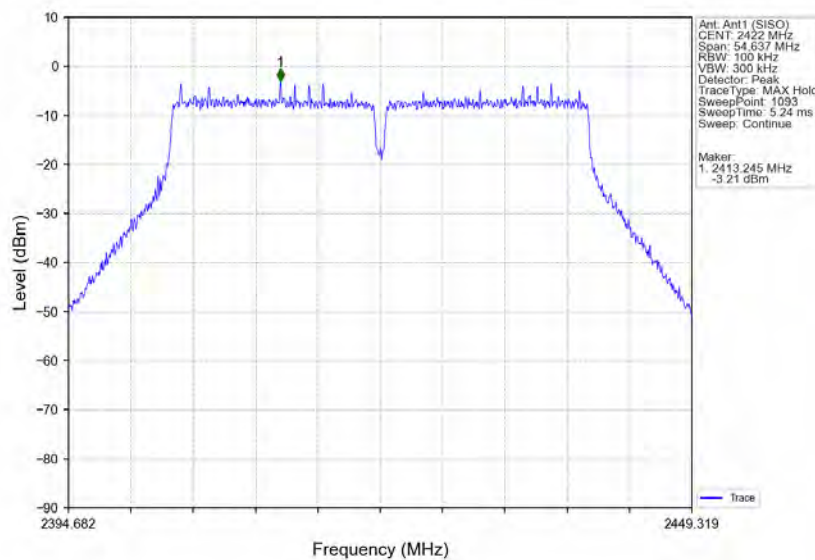
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



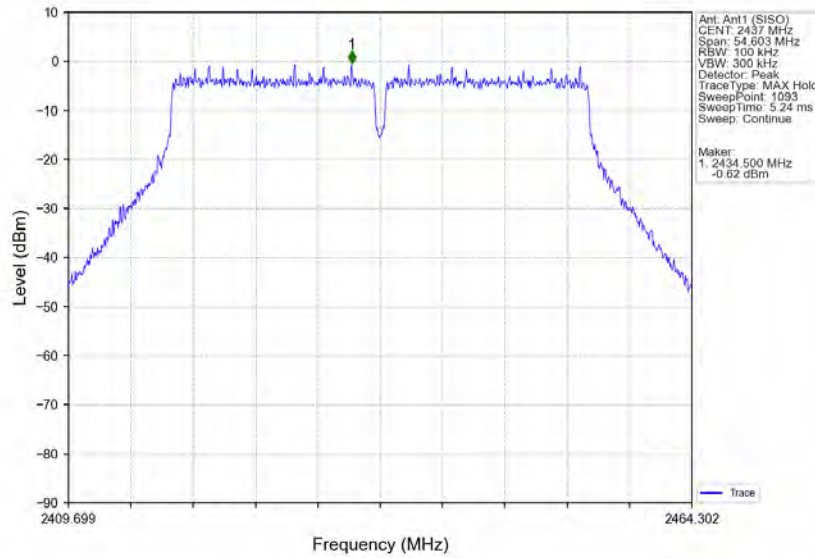
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



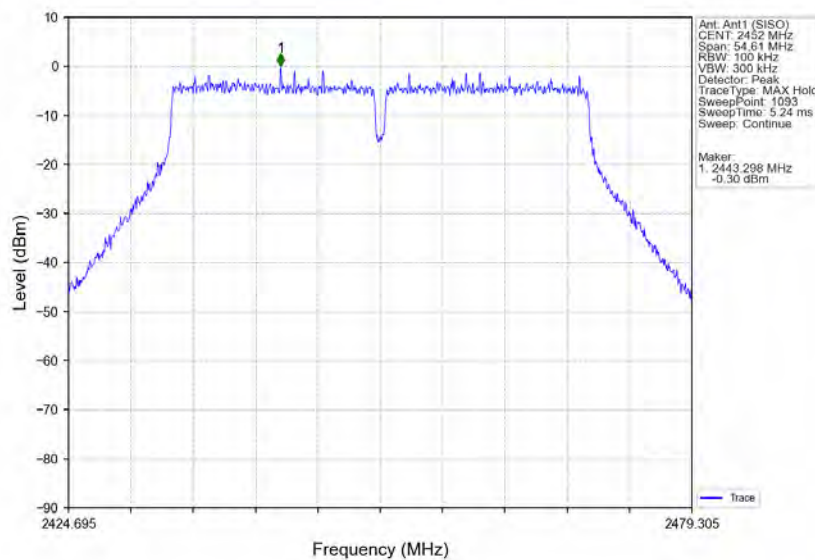
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



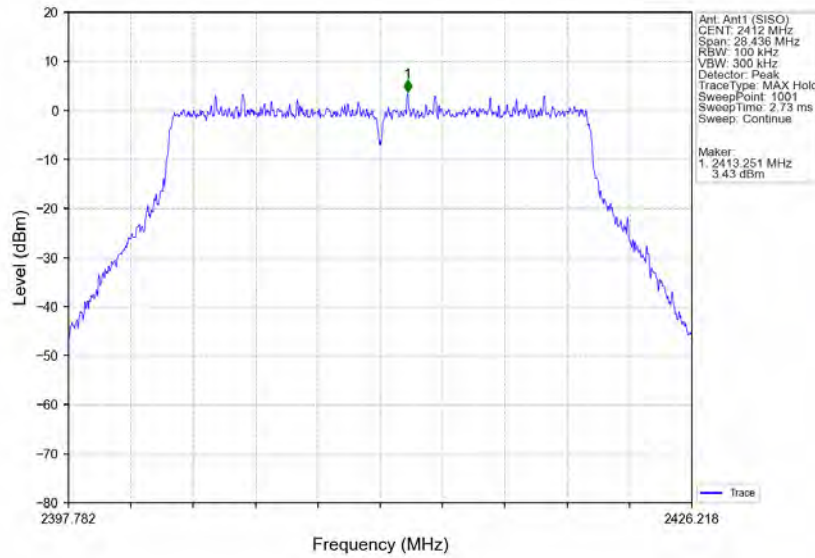
802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



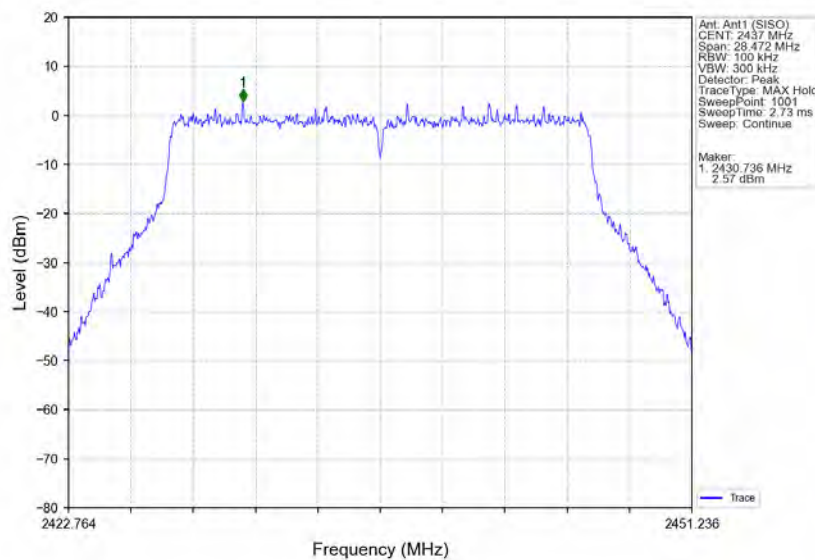
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



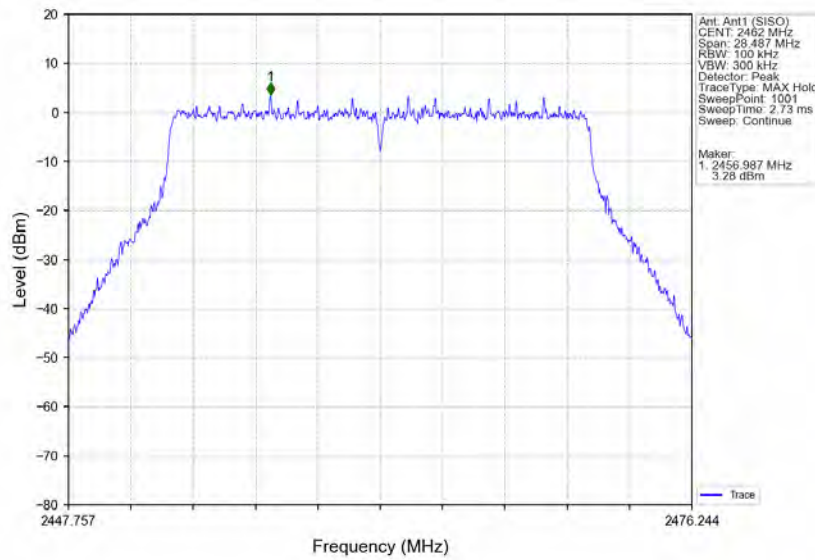
802.11ax(HEW20)_LCH_2412MHz_SU_/_Ant1 (SISO)_NTNV



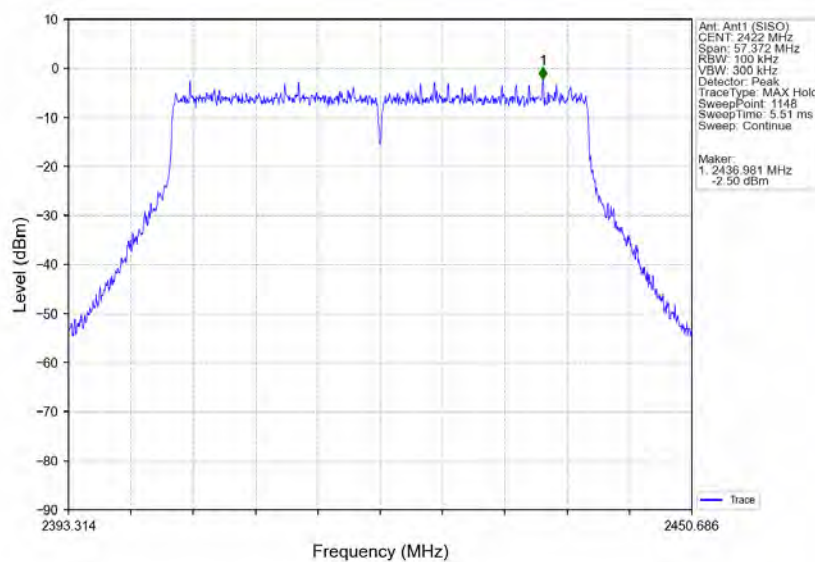
802.11ax(HEW20)_MCH_2437MHz_SU_/_Ant1 (SISO)_NTNV



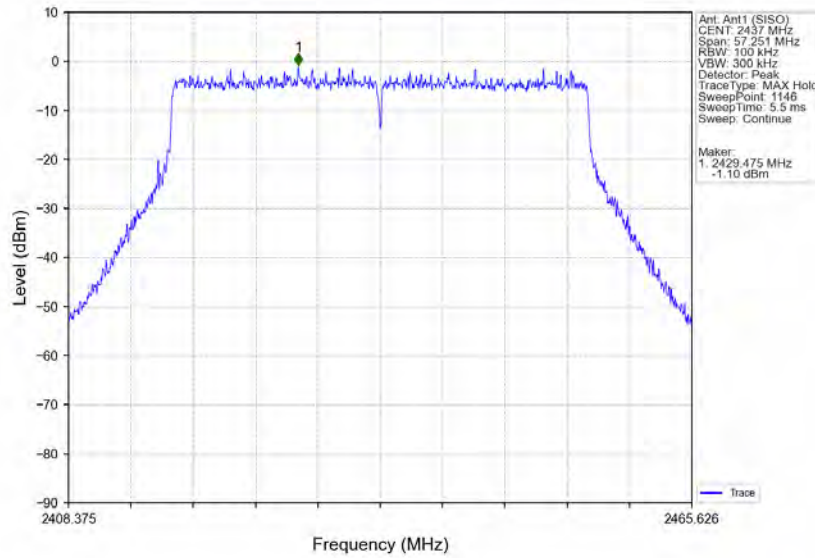
802.11ax(HEW20)_HCH_2462MHz_SU_/_Ant1 (SISO)_NTNV



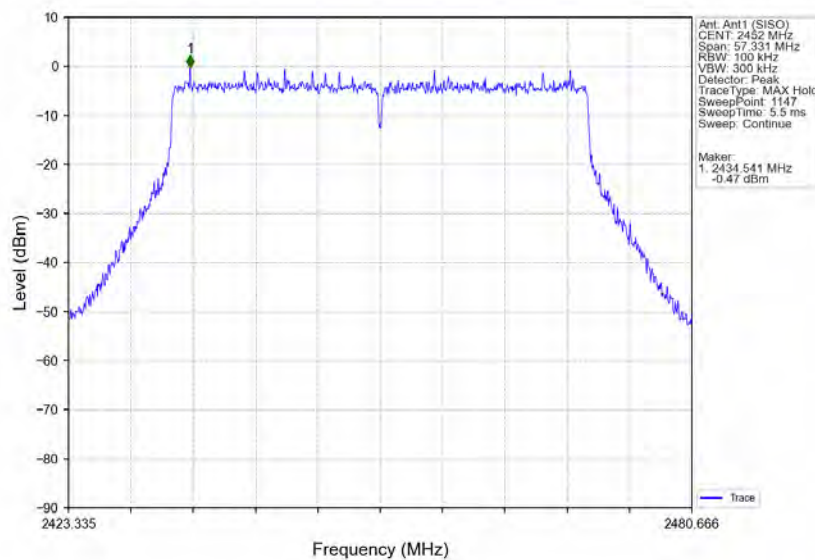
802.11ax(HEW40)_LCH_2422MHz_SU_/_Ant1 (SISO)_NTNV



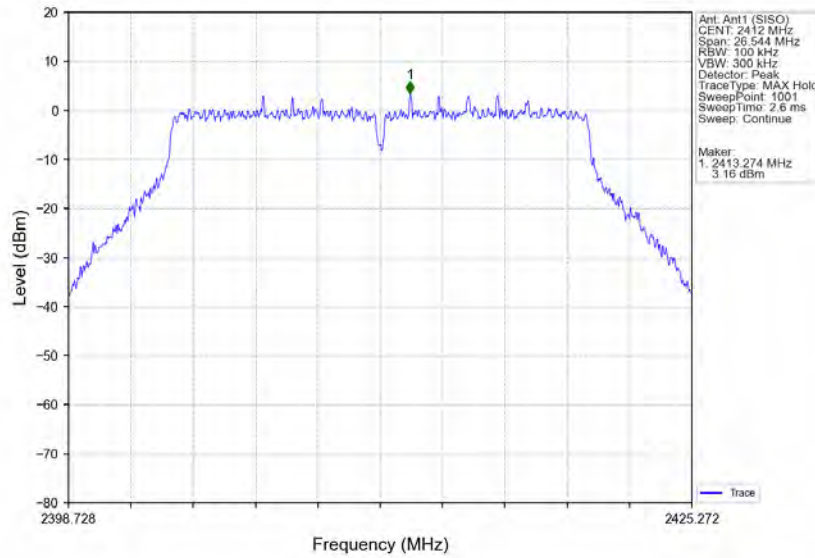
802.11ax(HEW40)_MCH_2437MHz_SU_/_Ant1 (SISO)_NTNV



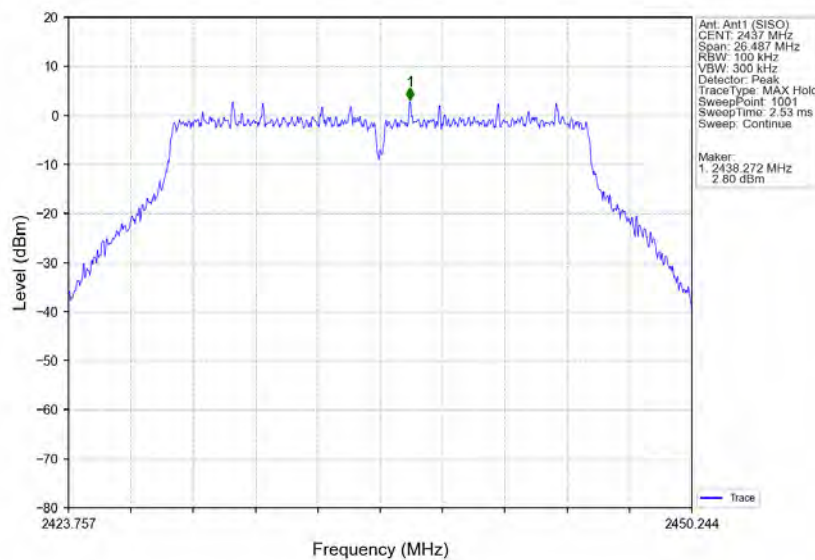
802.11ax(HEW40)_HCH_2452MHz_SU_/_Ant1 (SISO)_NTNV



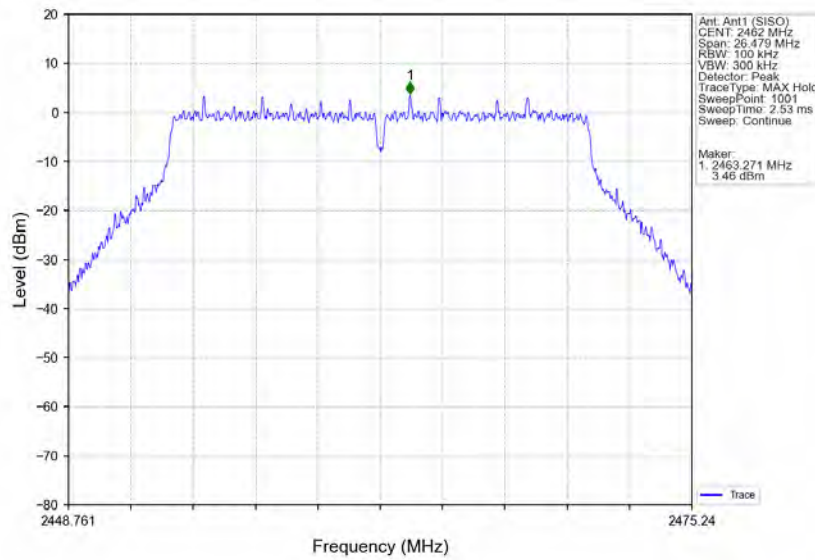
802.11ac(VHT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



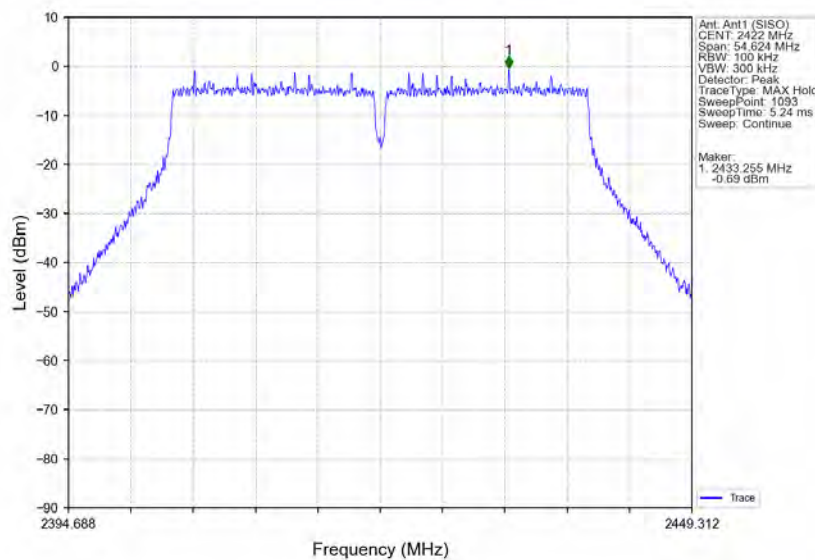
802.11ac(VHT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



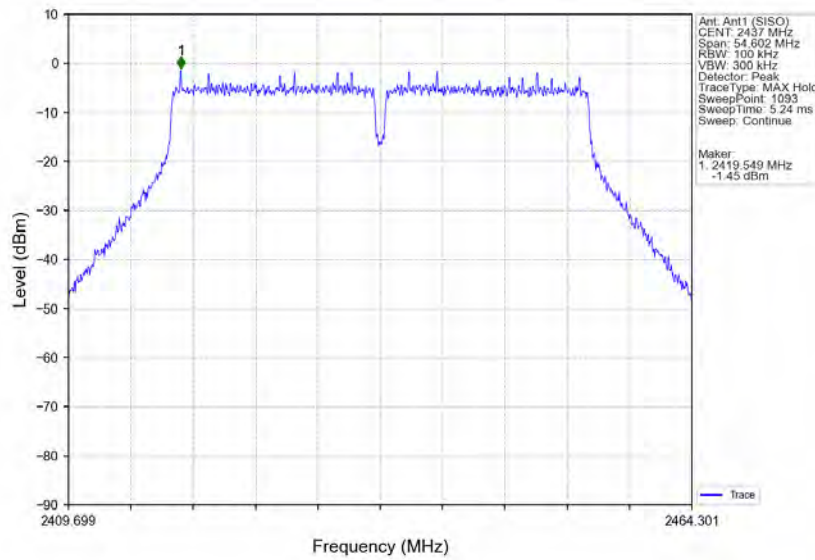
802.11ac(VHT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



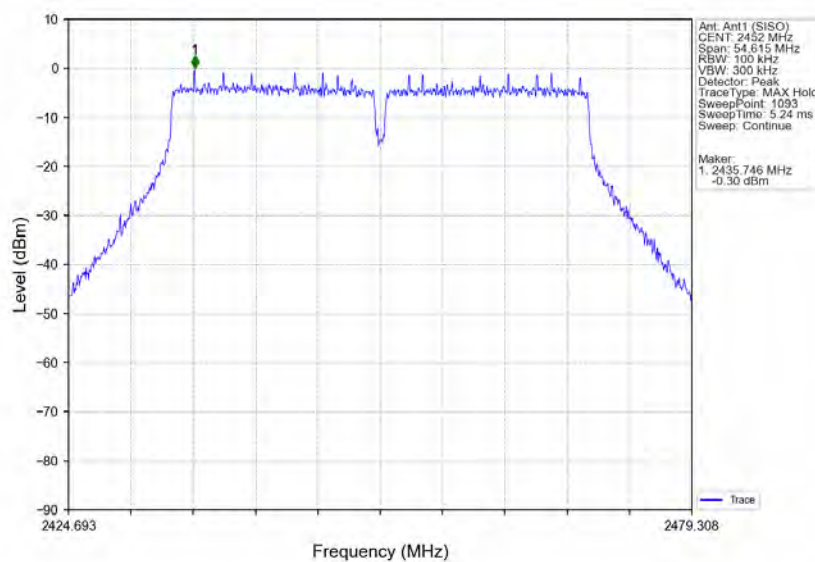
802.11ac(VHT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



802.11ac(VHT40)_MCH_2437MHz_Ant1 (SISO)_NTNV

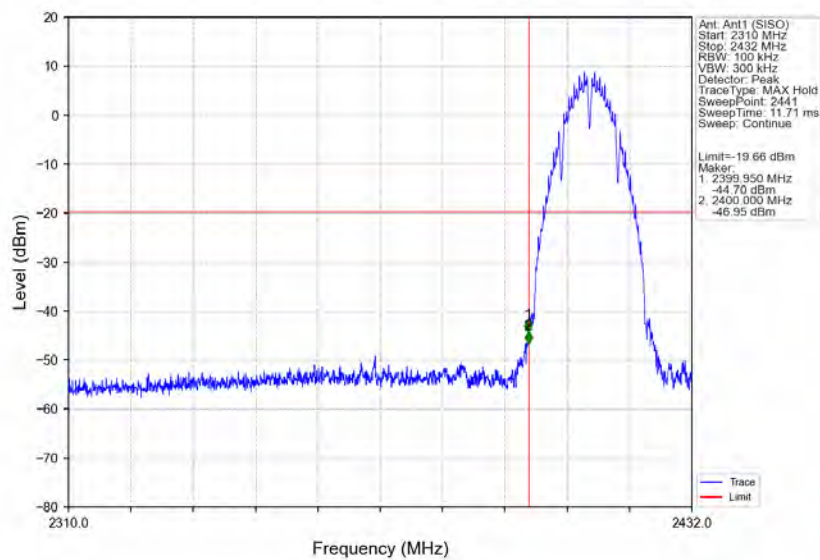


802.11ac(VHT40)_HCH_2452MHz_Ant1 (SISO)_NTNV

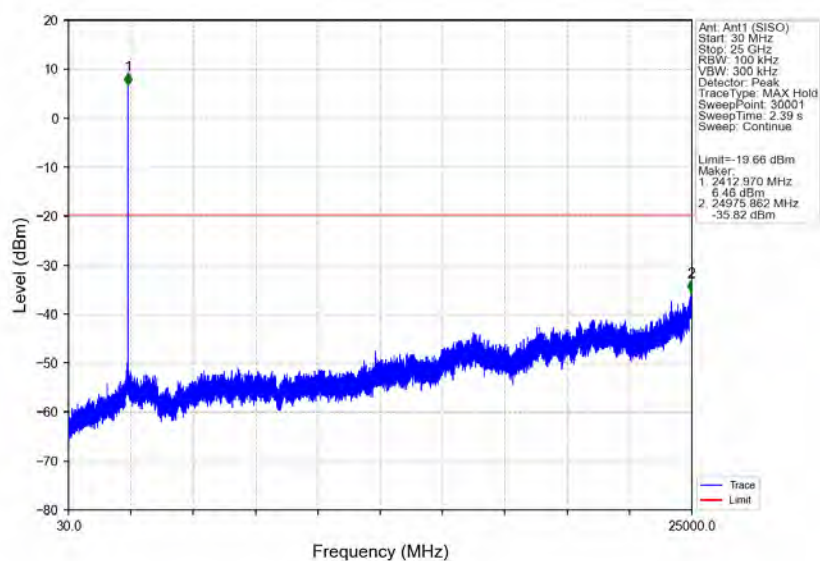


5.2.2 CSE

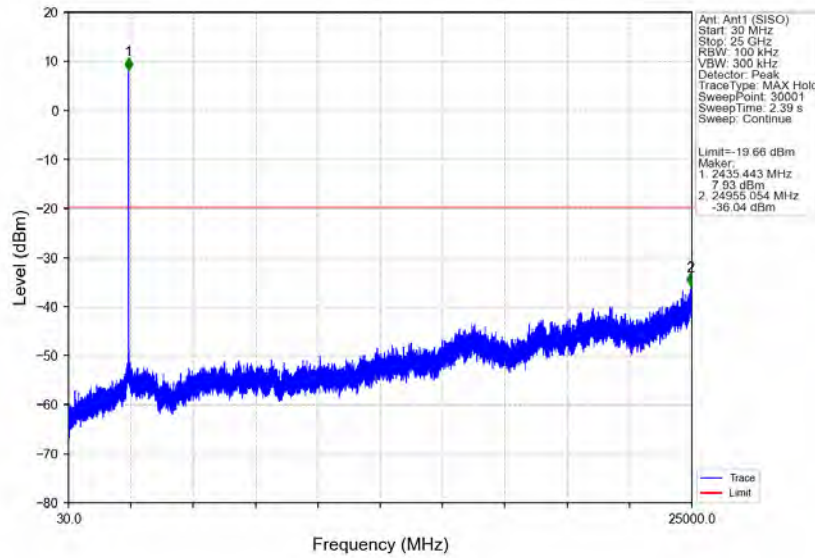
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



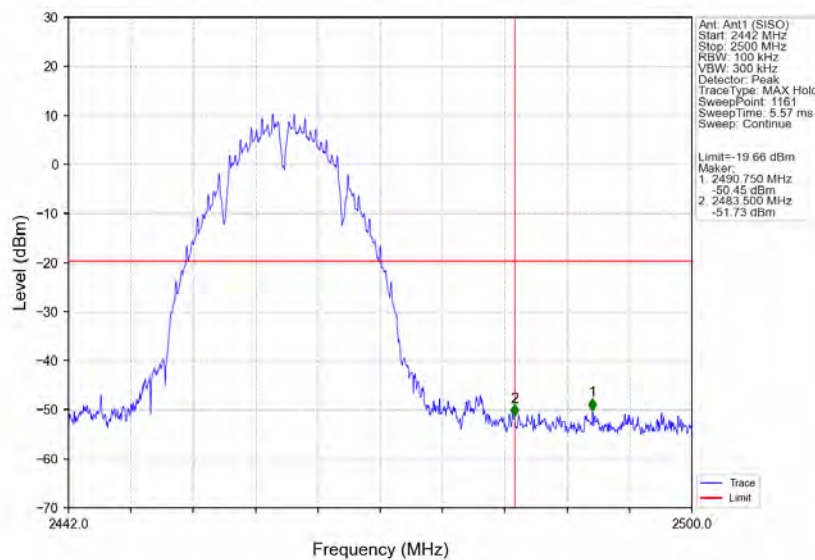
802.11b_LCH_2412MHz_Ant1 (SISO)_NTNV



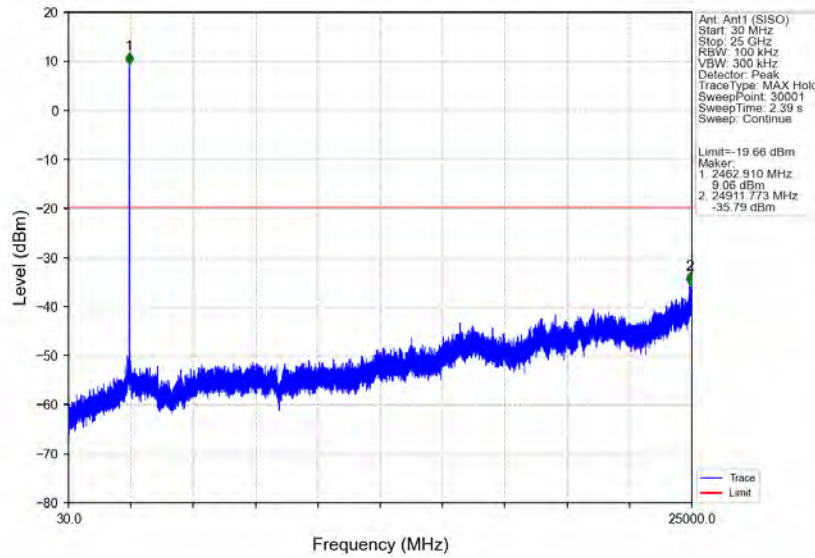
802.11b_MCH_2437MHz_Ant1 (SISO)_NTNV



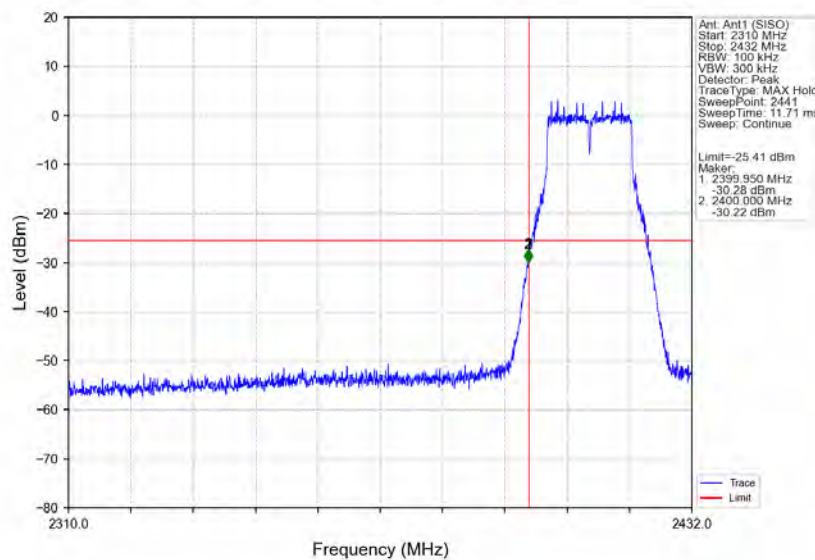
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



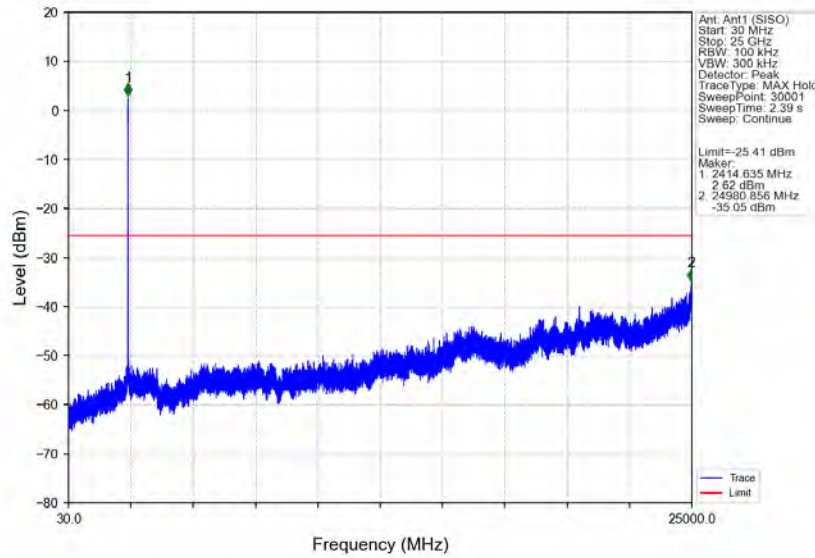
802.11b_HCH_2462MHz_Ant1 (SISO)_NTNV



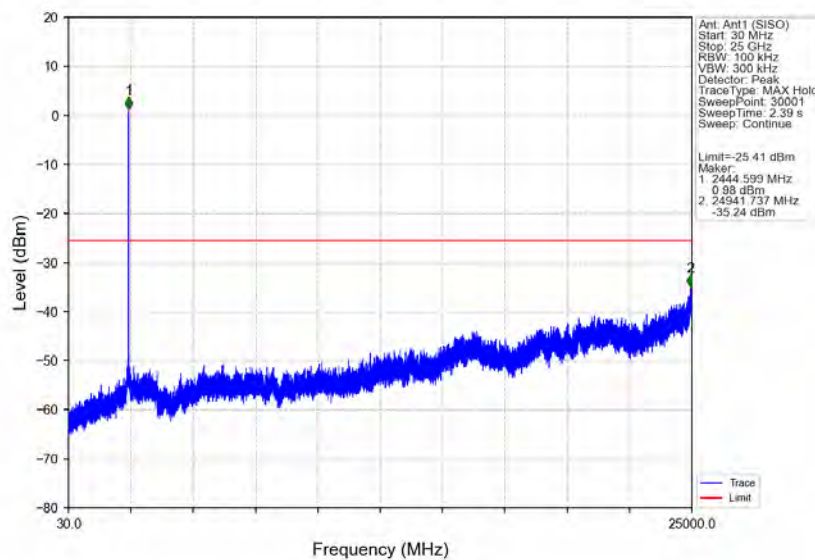
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



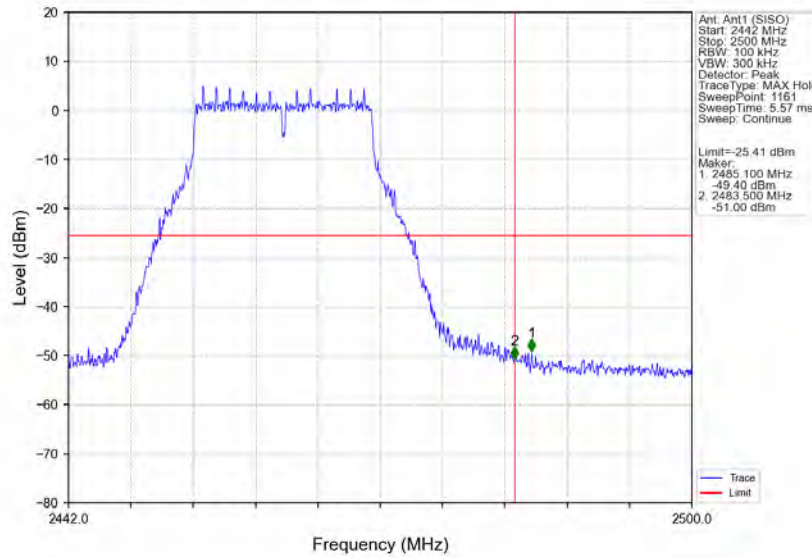
802.11g_LCH_2412MHz_Ant1 (SISO)_NTNV



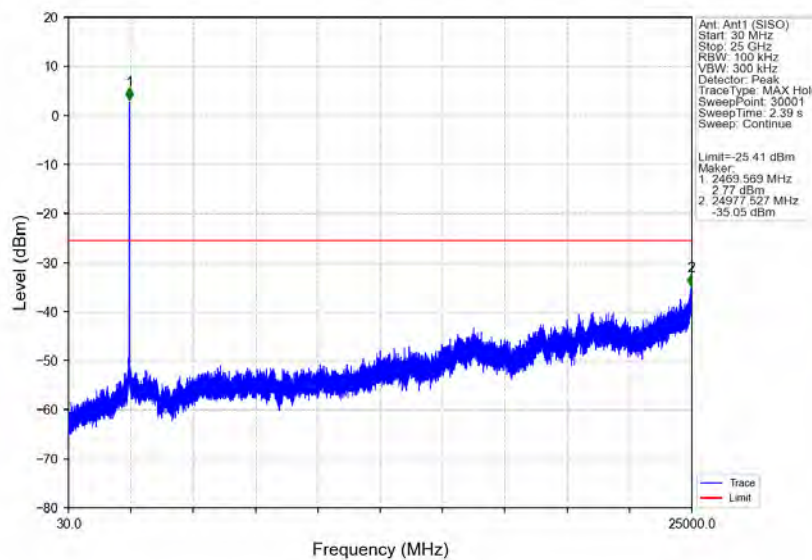
802.11g_MCH_2437MHz_Ant1 (SISO)_NTNV



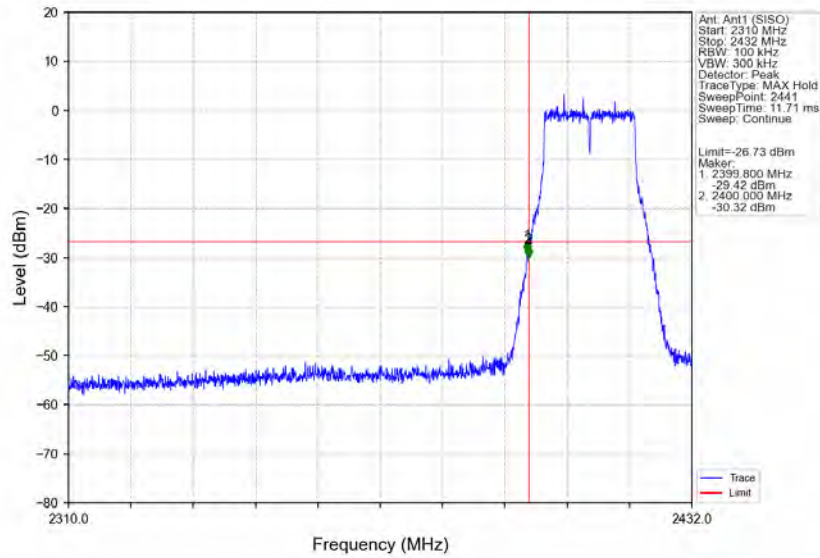
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



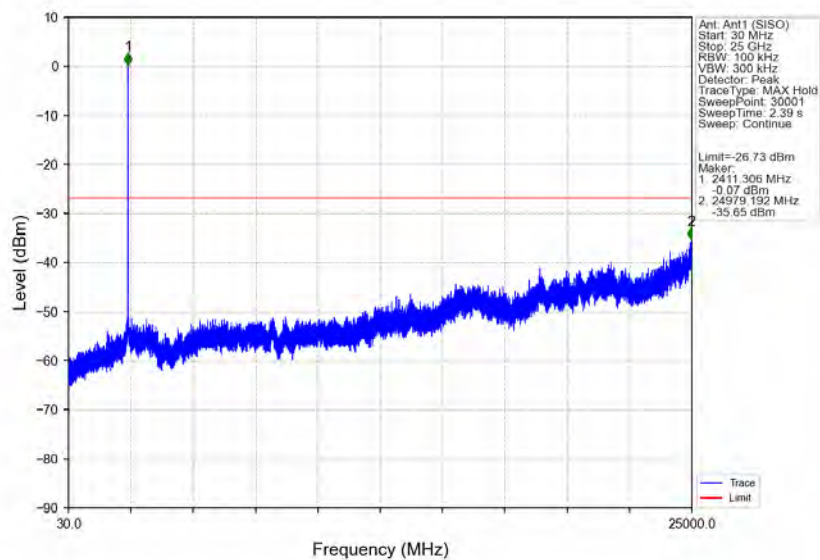
802.11g_HCH_2462MHz_Ant1 (SISO)_NTNV



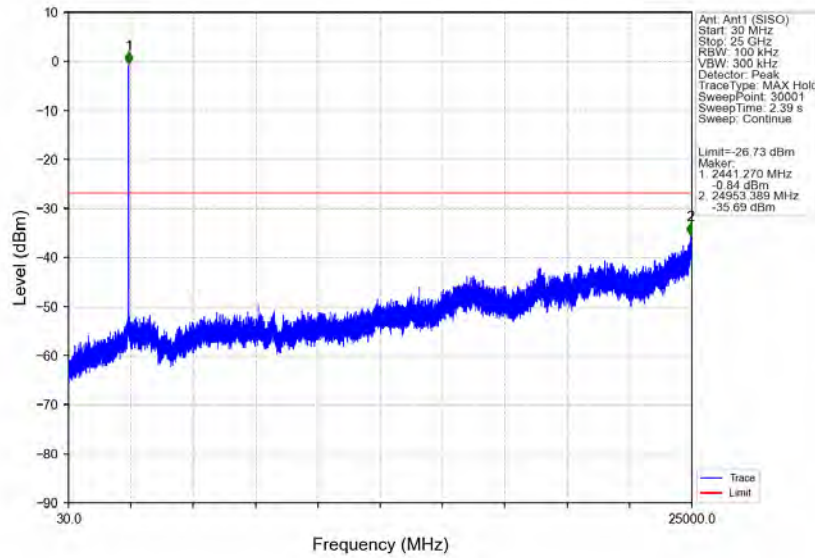
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



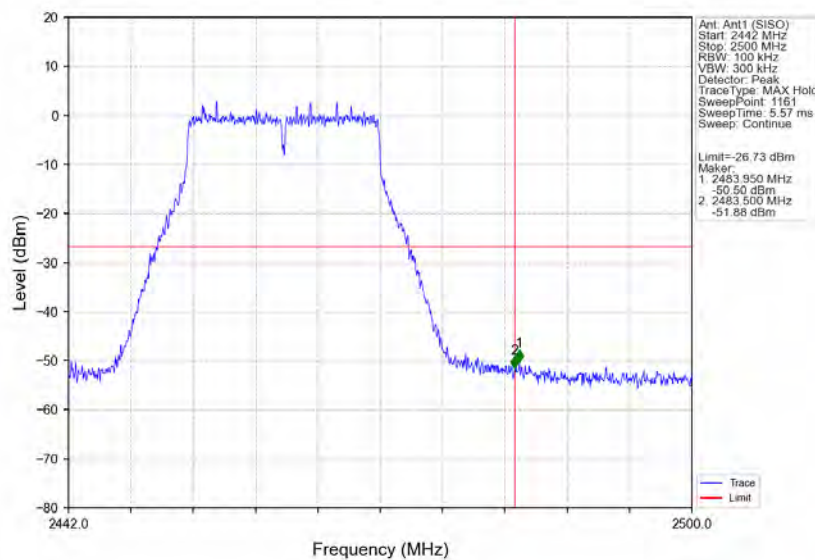
802.11n(HT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



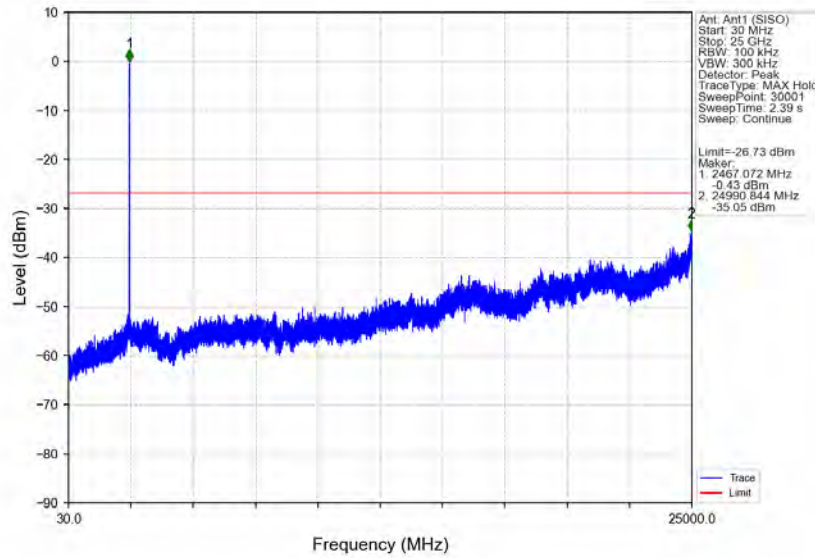
802.11n(HT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



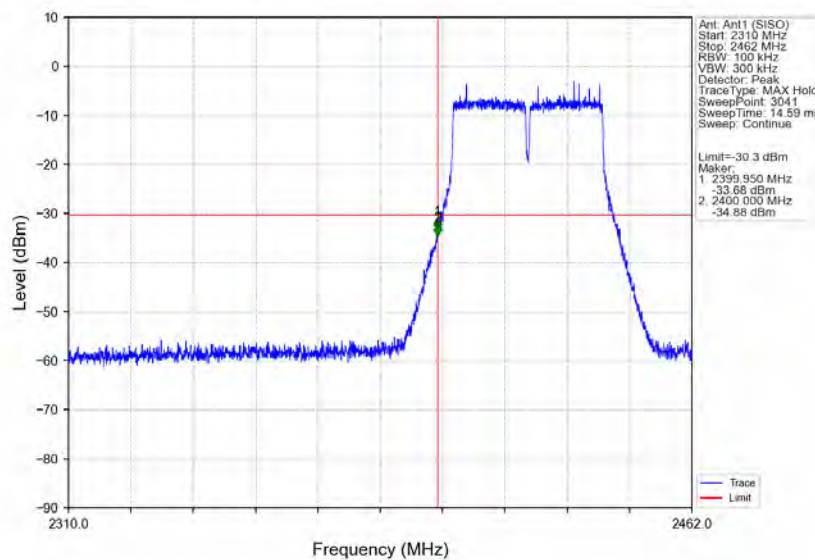
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



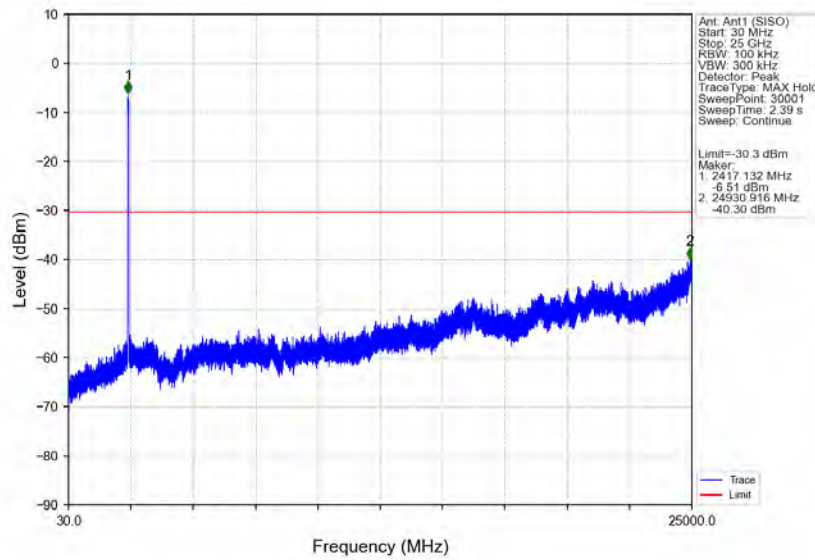
802.11n(HT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



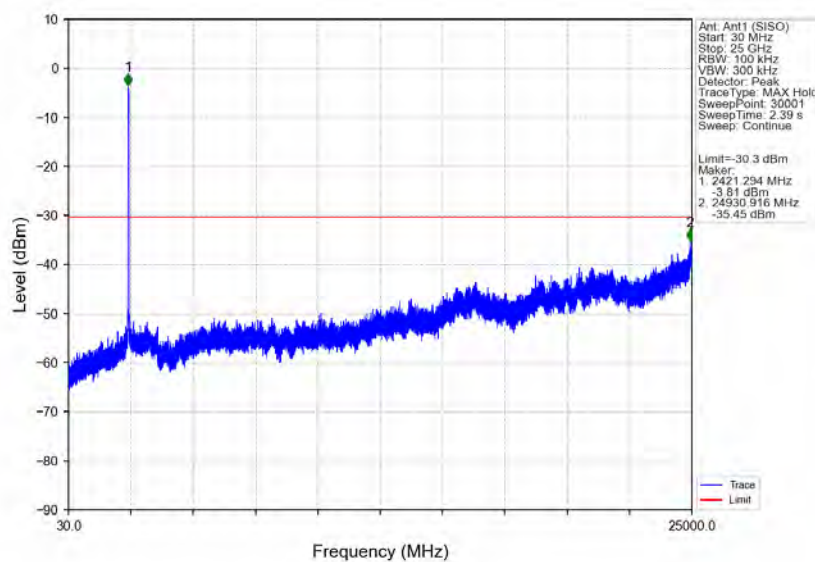
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



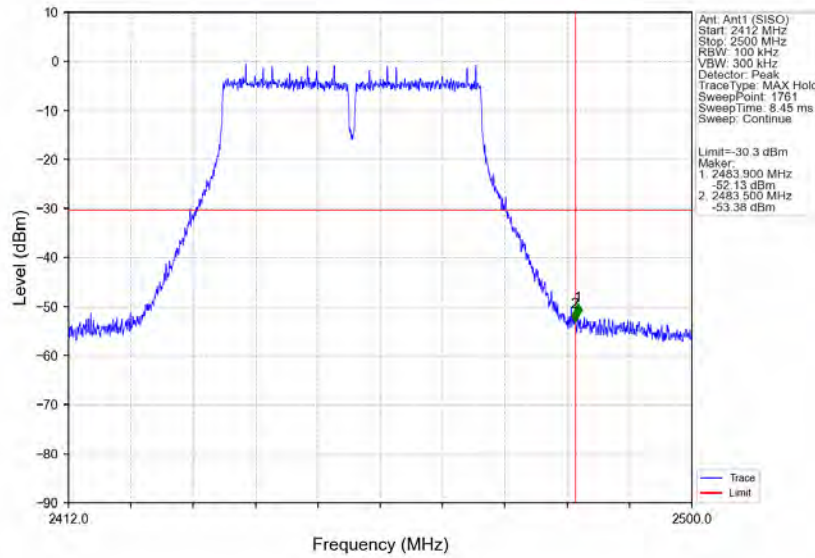
802.11n(HT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



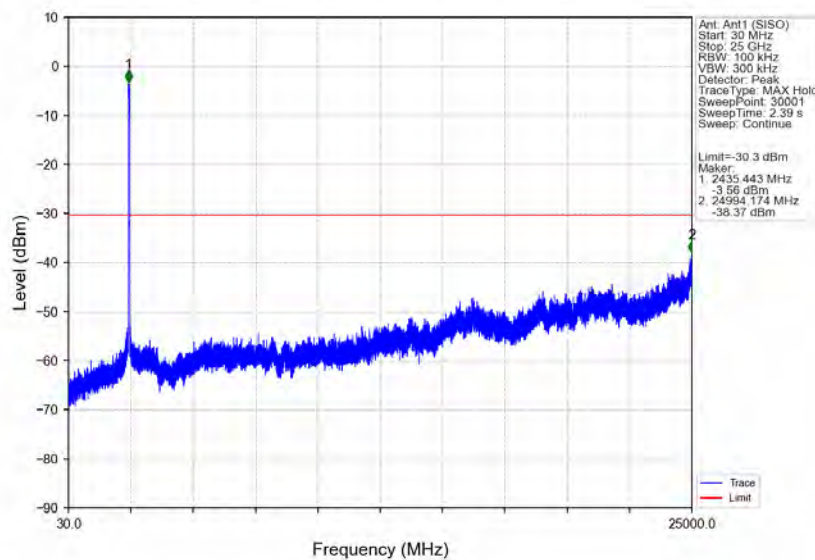
802.11n(HT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



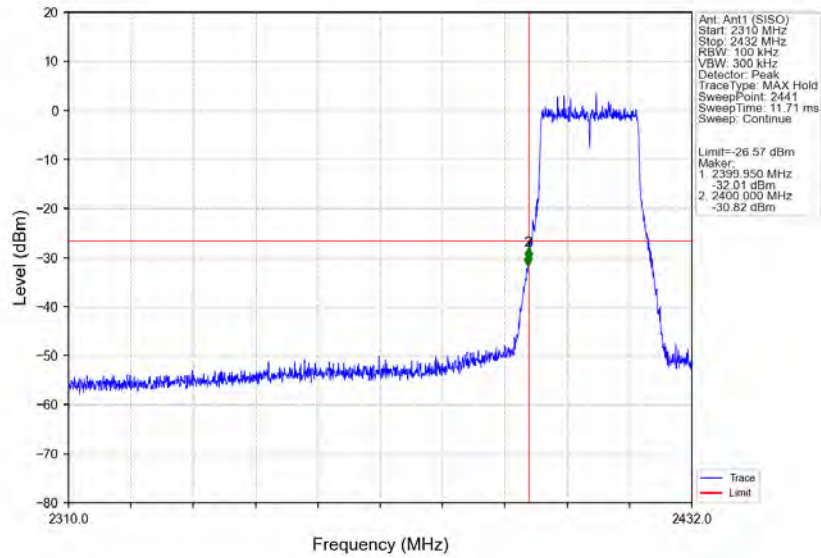
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



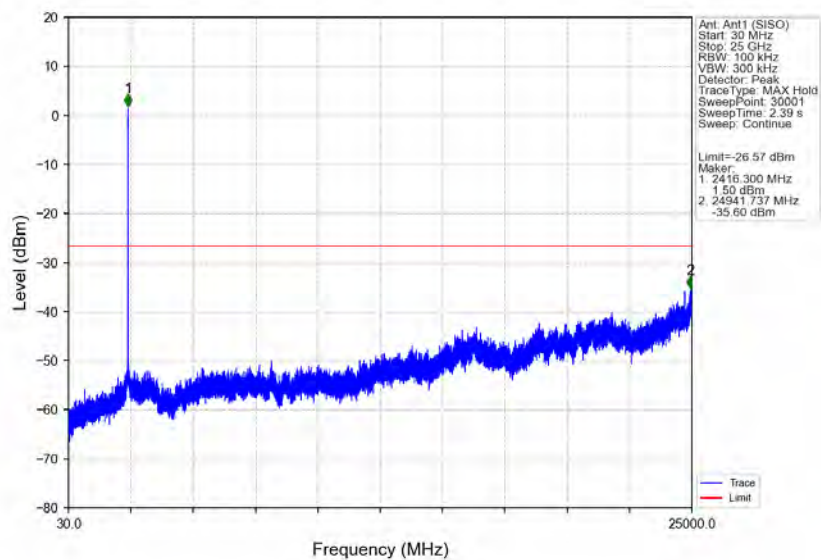
802.11n(HT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



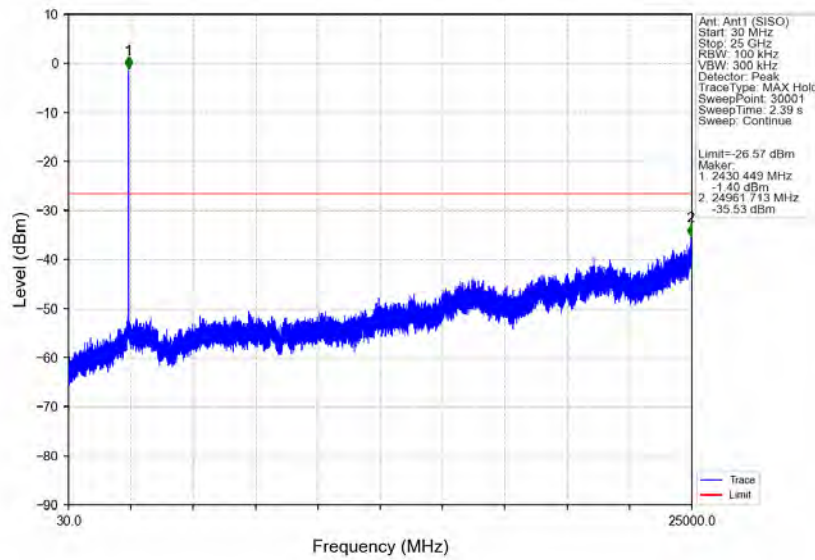
802.11ax(HEW20)_LCH_2412MHz_SU / _Ant1 (SISO)_NTNV



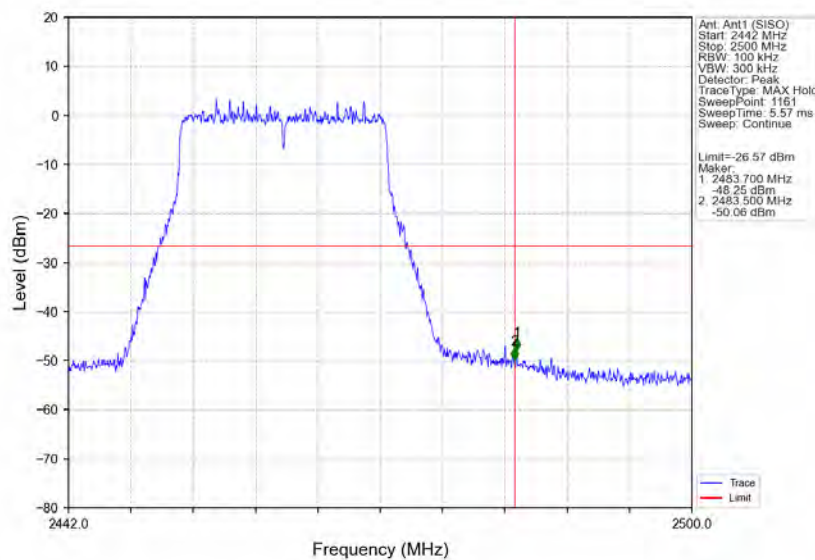
802.11ax(HEW20)_LCH_2412MHz_SU / _Ant1 (SISO)_NTNV



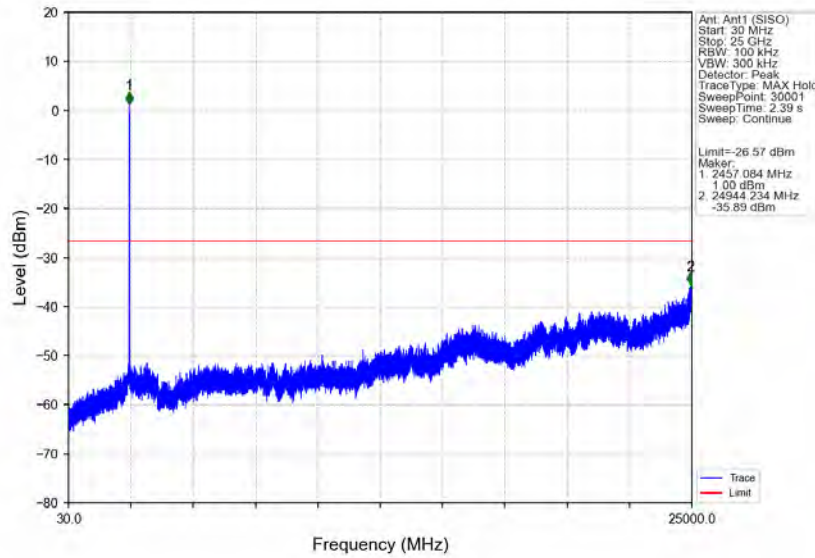
802.11ax(HEW20)_MCH_2437MHz_SU_/_Ant1 (SISO)_NTNV



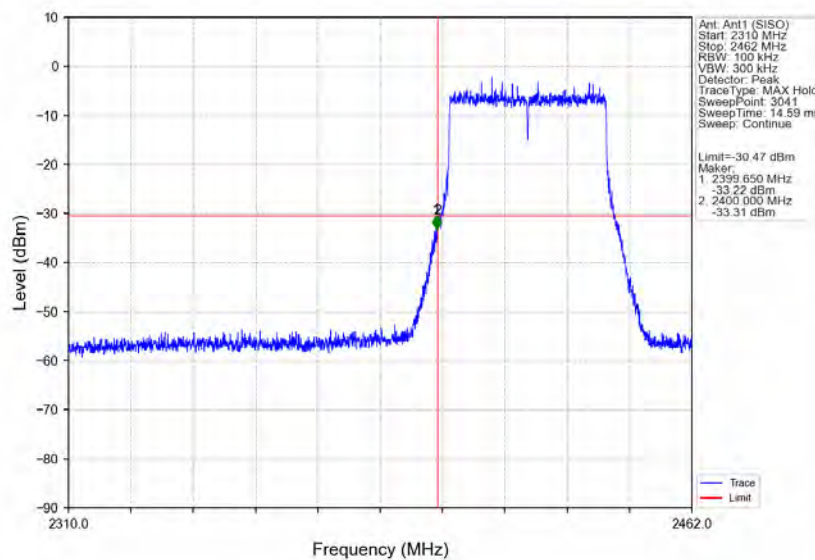
802.11ax(HEW20)_HCH_2462MHz_SU_/_Ant1 (SISO)_NTNV



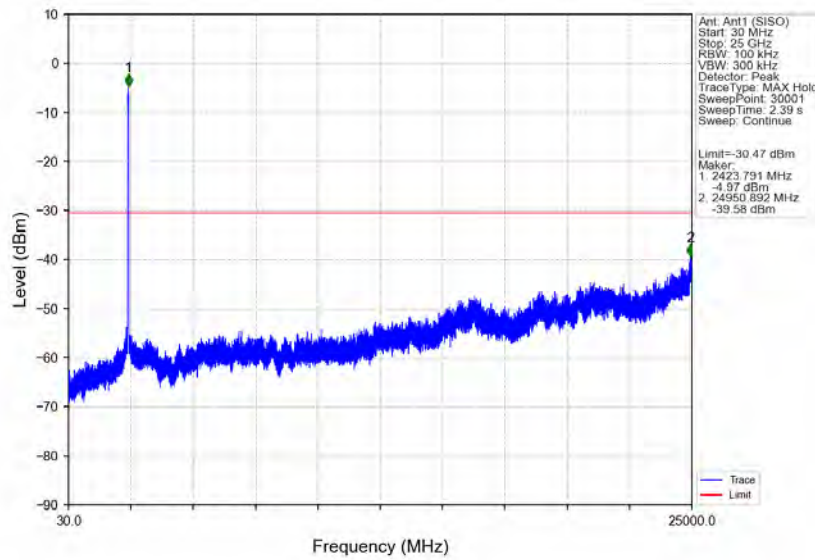
802.11ax(HEW20)_HCH_2462MHz_SU_/_Ant1 (SISO)_NTNV



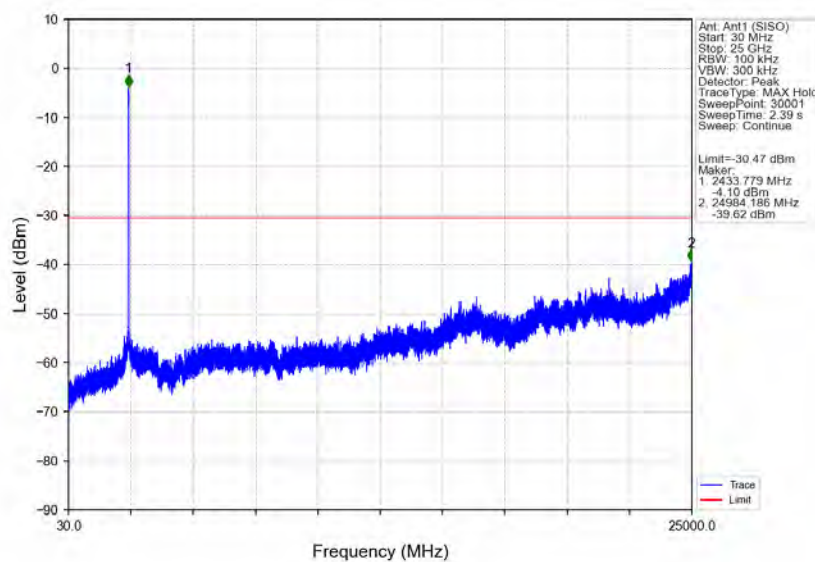
802.11ax(HEW40)_LCH_2422MHz_SU_/_Ant1 (SISO)_NTNV



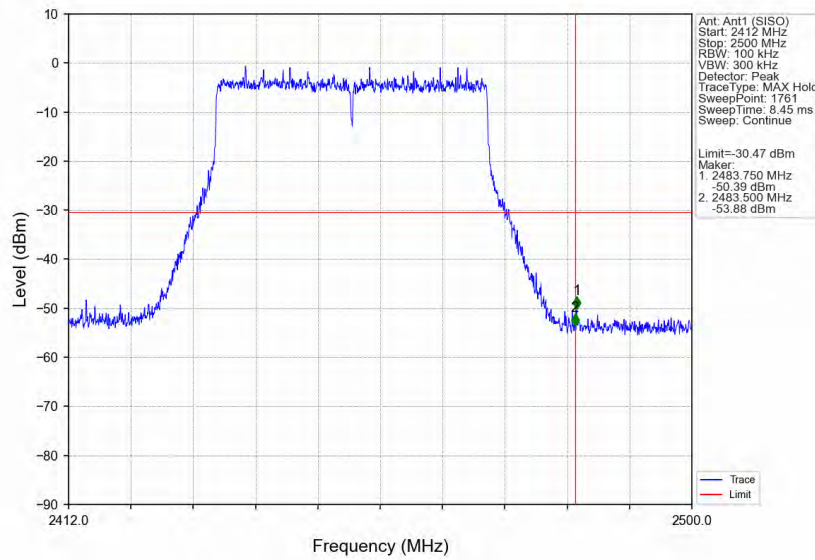
802.11ax(HEW40)_LCH_2422MHz_SU / _Ant1 (SISO)_NTNV



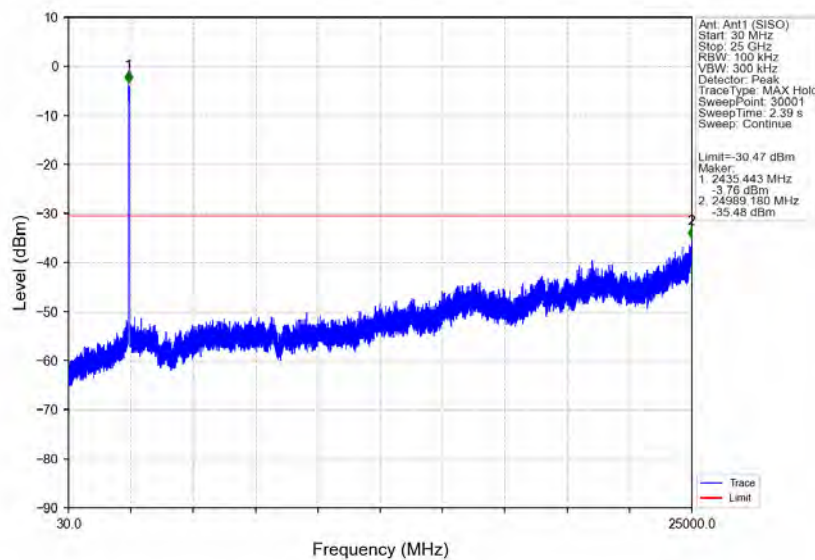
802.11ax(HEW40)_MCH_2437MHz_SU / _Ant1 (SISO)_NTNV



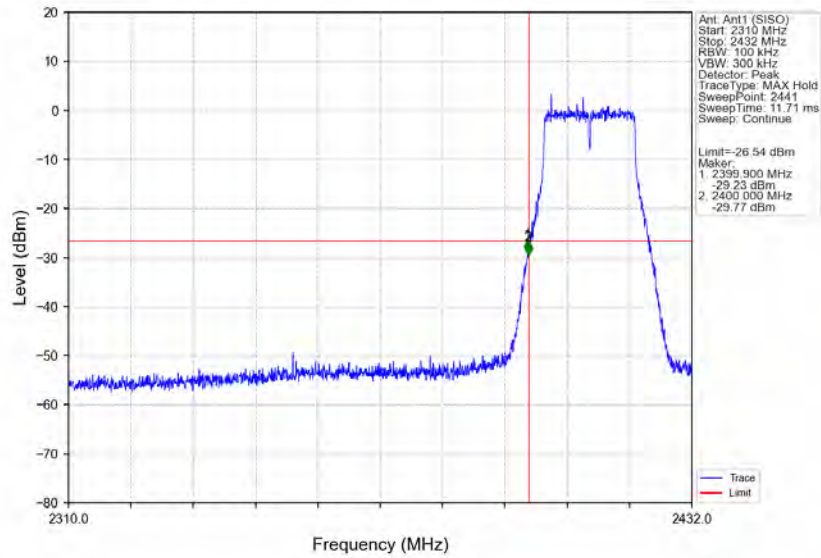
802.11ax(HEW40)_HCH_2452MHz_SU_/_Ant1 (SISO)_NTNV



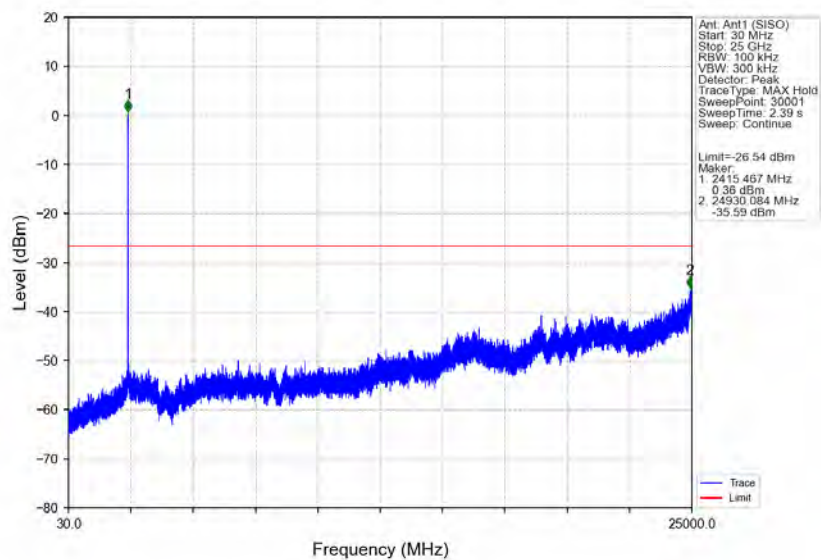
802.11ax(HEW40)_HCH_2452MHz_SU_/_Ant1 (SISO)_NTNV



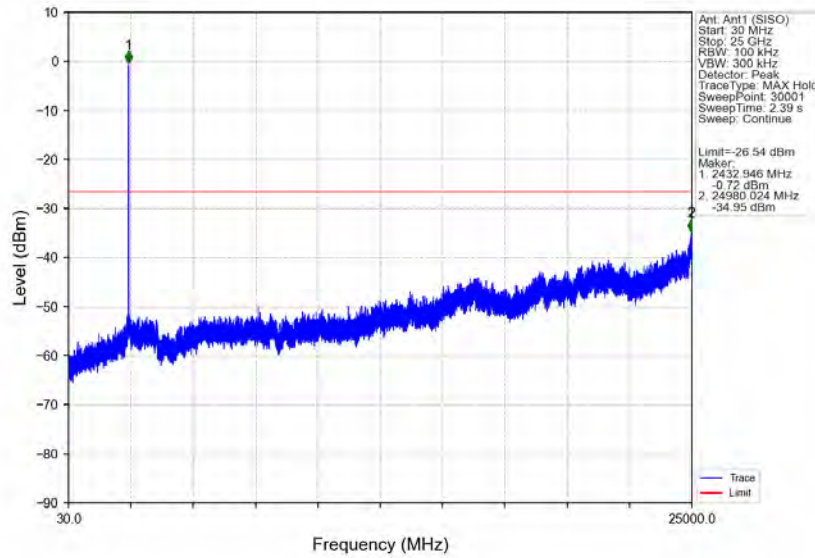
802.11ac(VHT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



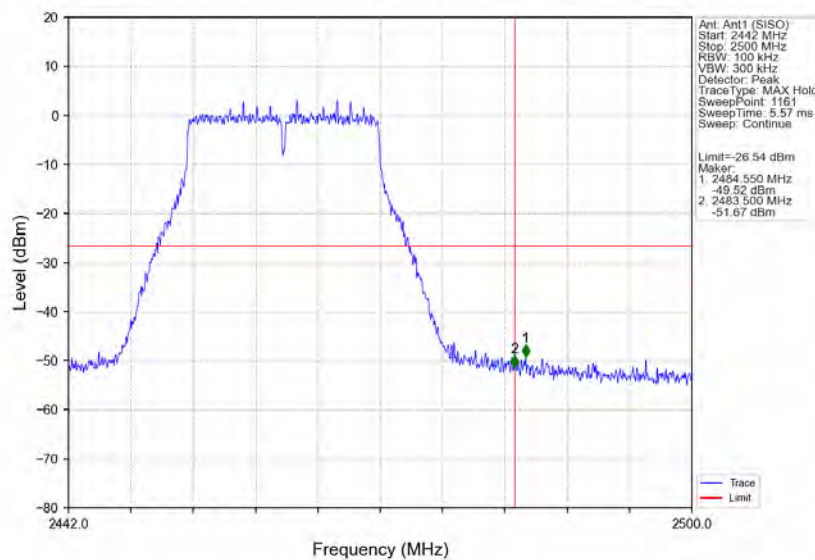
802.11ac(VHT20)_LCH_2412MHz_Ant1 (SISO)_NTNV



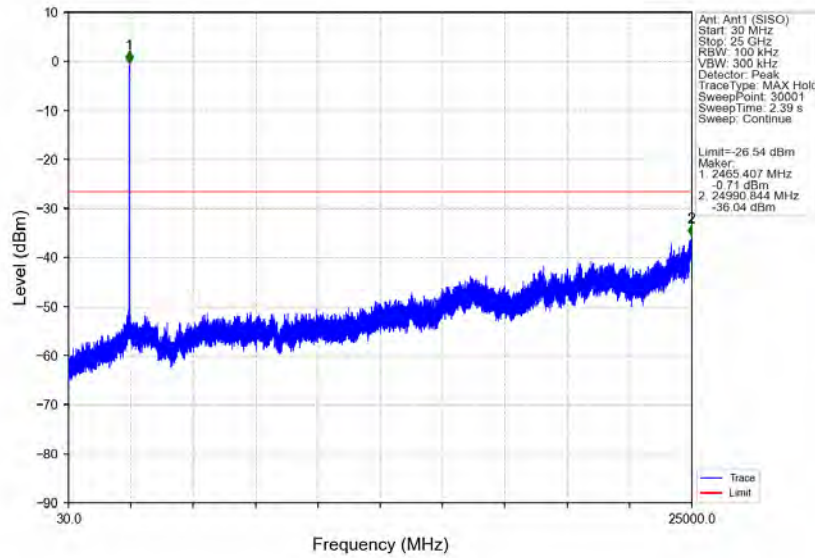
802.11ac(VHT20)_MCH_2437MHz_Ant1 (SISO)_NTNV



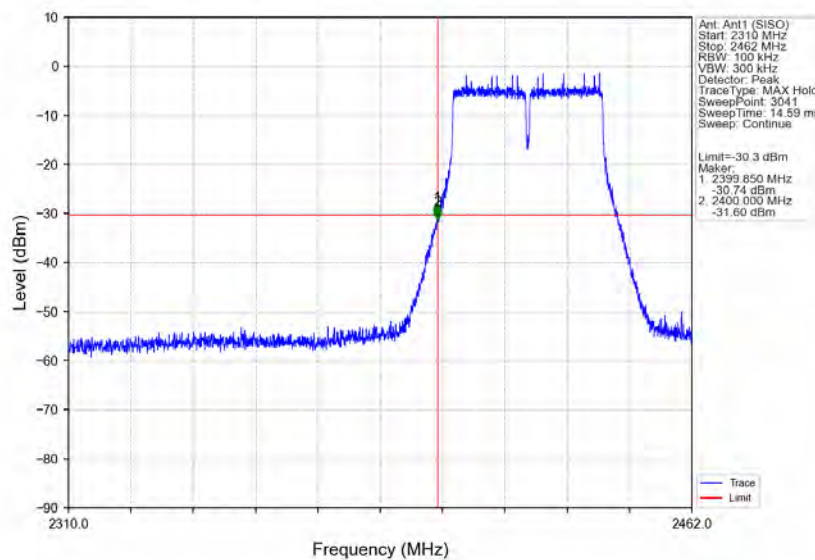
802.11ac(VHT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



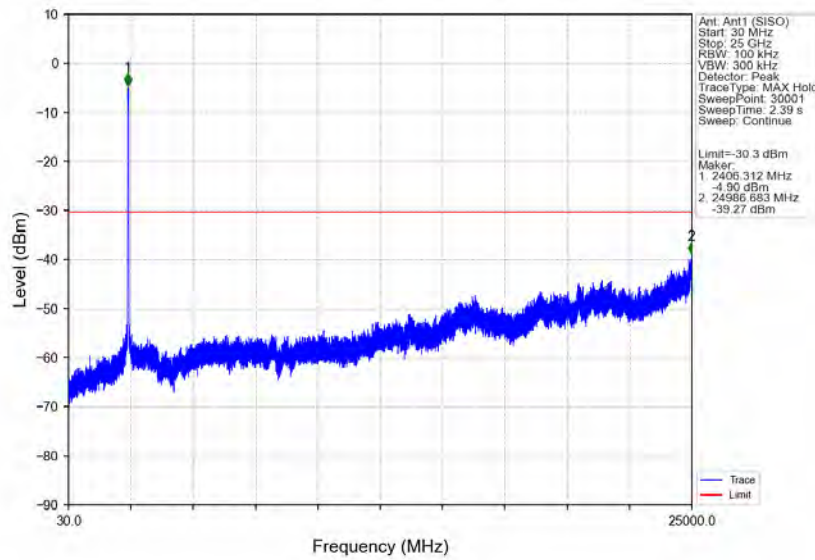
802.11ac(VHT20)_HCH_2462MHz_Ant1 (SISO)_NTNV



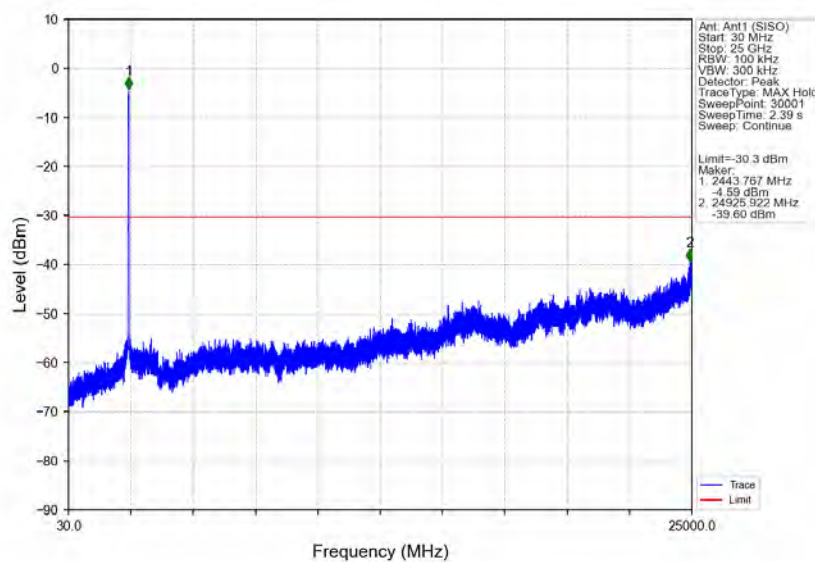
802.11ac(VHT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



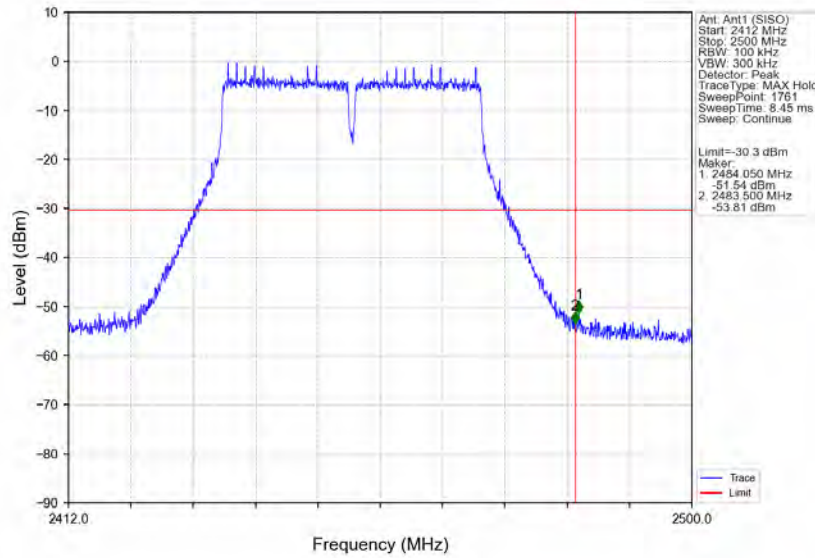
802.11ac(VHT40)_LCH_2422MHz_Ant1 (SISO)_NTNV



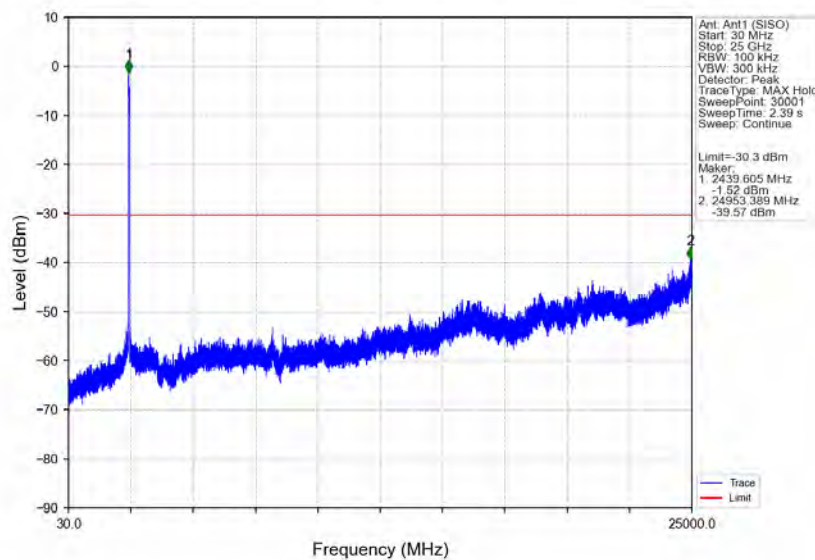
802.11ac(VHT40)_MCH_2437MHz_Ant1 (SISO)_NTNV



802.11ac(VHT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



802.11ac(VHT40)_HCH_2452MHz_Ant1 (SISO)_NTNV



6. Frequency Error

6.1 Test Result

6.1.1 Ant1

Ant1									
Mode	TX Type	Frequency (MHz)	RU	RU Pos	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
802.11b	SISO	2412	/	/	20	102	2412.020	2406.742 to 2417.258	Pass
						120	2412.020	2406.742 to 2417.258	Pass
						138	2412.020	2406.742 to 2417.258	Pass
					-20	120	2412.020	2406.742 to 2417.258	Pass
					50	120	2412.020	2406.742 to 2417.258	Pass
		2437	/	/	20	102	2437.040	2431.744 to 2442.256	Pass
						120	2437.020	2431.744 to 2442.256	Pass
						138	2437.020	2431.744 to 2442.256	Pass
					-20	120	2437.040	2431.744 to 2442.256	Pass
					50	120	2437.020	2431.744 to 2442.256	Pass
		2462	/	/	20	102	2462.020	2456.726 to 2467.274	Pass
						120	2462.020	2456.726 to 2467.274	Pass
						138	2462.040	2456.726 to 2467.274	Pass
					-20	120	2462.020	2456.726 to 2467.274	Pass
					50	120	2462.040	2456.726 to 2467.274	Pass
802.11g	SISO	2412	/	/	20	102	2412.040	2404.848 to 2419.152	Pass
						120	2412.040	2404.848 to 2419.152	Pass
						138	2412.000	2404.848 to 2419.152	Pass
					-20	120	2412.020	2404.848 to 2419.152	Pass
					50	120	2412.020	2404.848 to 2419.152	Pass
		2437	/	/	20	102	2437.000	2429.856 to 2444.144	Pass
						120	2437.040	2429.856 to 2444.144	Pass
						138	2437.080	2429.856 to 2444.144	Pass
					-20	120	2437.020	2429.856 to 2444.144	Pass
					50	120	2437.020	2429.856 to 2444.144	Pass
		2462	/	/	20	102	2462.060	2454.863 to 2469.137	Pass
						120	2462.040	2454.863 to 2469.137	Pass
						138	2462.060	2454.863 to 2469.137	Pass
					-20	120	2462.040	2454.863 to 2469.137	Pass
					50	120	2462.000	2454.863 to 2469.137	Pass
802.11n (HT20)	SISO	2412	/	/	20	102	2412.060	2404.476 to 2419.524	Pass
						120	2412.020	2404.476 to 2419.524	Pass
						138	2412.020	2404.476 to 2419.524	Pass
					-20	120	2412.060	2404.476 to 2419.524	Pass
					50	120	2412.040	2404.476 to 2419.524	Pass

		2437	/	/	20	102	2437.020	2429.467 to 2444.533	Pass
						120	2437.040	2429.467 to 2444.533	Pass
						138	2437.020	2429.467 to 2444.533	Pass
					-20	120	2437.040	2429.467 to 2444.533	Pass
					50	120	2437.000	2429.467 to 2444.533	Pass
		2462	/	/	20	102	2461.980	2454.481 to 2469.519	Pass
						120	2462.040	2454.481 to 2469.519	Pass
						138	2462.000	2454.481 to 2469.519	Pass
					-20	120	2462.020	2454.481 to 2469.519	Pass
					50	120	2462.020	2454.481 to 2469.519	Pass
802.11n (HT40)	SISO	2422	/	/	20	102	2422.040	2406.925 to 2437.075	Pass
						120	2422.080	2406.925 to 2437.075	Pass
						138	2422.120	2406.925 to 2437.075	Pass
					-20	120	2422.080	2406.925 to 2437.075	Pass
					50	120	2422.080	2406.925 to 2437.075	Pass
		2437	/	/	20	102	2437.040	2421.938 to 2452.062	Pass
						120	2437.080	2421.938 to 2452.062	Pass
						138	2437.040	2421.938 to 2452.062	Pass
					-20	120	2437.080	2421.938 to 2452.062	Pass
					50	120	2437.080	2421.938 to 2452.062	Pass
		2452	/	/	20	102	2452.040	2436.938 to 2467.062	Pass
						120	2452.040	2436.938 to 2467.062	Pass
						138	2452.080	2436.938 to 2467.062	Pass
					-20	120	2452.080	2436.938 to 2467.062	Pass
					50	120	2452.040	2436.938 to 2467.062	Pass
802.11ax (HEW20)	SISO	2412	SU	/	20	102	2412.040	2404.192 to 2419.808	Pass
						120	2412.020	2404.192 to 2419.808	Pass
						138	2412.060	2404.192 to 2419.808	Pass
					-20	120	2412.040	2404.192 to 2419.808	Pass
					50	120	2412.000	2404.192 to 2419.808	Pass
		2437	SU	/	20	102	2437.040	2429.216 to 2444.784	Pass
						120	2437.060	2429.216 to 2444.784	Pass
						138	2437.020	2429.216 to 2444.784	Pass
					-20	120	2437.020	2429.216 to 2444.784	Pass
					50	120	2437.060	2429.216 to 2444.784	Pass
		2462	SU	/	20	102	2462.000	2454.213 to 2469.787	Pass
						120	2462.040	2454.213 to 2469.787	Pass
						138	2461.980	2454.213 to 2469.787	Pass
					-20	120	2461.980	2454.213 to 2469.787	Pass
					50	120	2462.020	2454.213 to 2469.787	Pass
802.11ax (HEW40)	SISO	2422	SU	/	20	102	2422.120	2406.521 to 2437.479	Pass
						120	2422.080	2406.521 to 2437.479	Pass
						138	2422.080	2406.521 to 2437.479	Pass
					-20	120	2422.080	2406.521 to 2437.479	Pass
					50	120	2422.080	2406.521 to 2437.479	Pass
		2437	SU	/	20	102	2437.080	2421.48 to 2452.52	Pass
						120	2436.960	2421.48 to 2452.52	Pass

		2452	SU	/		138	2437.120	2421.48 to 2452.52	Pass
					-20	120	2437.120	2421.48 to 2452.52	Pass
					50	120	2437.040	2421.48 to 2452.52	Pass
					20	102	2452.040	2436.542 to 2467.458	Pass
						120	2452.080	2436.542 to 2467.458	Pass
						138	2452.080	2436.542 to 2467.458	Pass
					-20	120	2452.040	2436.542 to 2467.458	Pass
802.11ac (VHT20)	SISO	2412	/	/	20	102	2412.040	2404.479 to 2419.521	Pass
						120	2412.020	2404.479 to 2419.521	Pass
						138	2412.060	2404.479 to 2419.521	Pass
					-20	120	2412.020	2404.479 to 2419.521	Pass
					50	120	2412.040	2404.479 to 2419.521	Pass
		2437	/	/	20	102	2437.040	2429.473 to 2444.527	Pass
						120	2437.040	2429.473 to 2444.527	Pass
						138	2437.020	2429.473 to 2444.527	Pass
					-20	120	2437.040	2429.473 to 2444.527	Pass
					50	120	2436.980	2429.473 to 2444.527	Pass
		2462	/	/	20	102	2462.040	2454.467 to 2469.533	Pass
						120	2462.000	2454.467 to 2469.533	Pass
						138	2462.020	2454.467 to 2469.533	Pass
					-20	120	2462.040	2454.467 to 2469.533	Pass
					50	120	2462.000	2454.467 to 2469.533	Pass
802.11ac (VHT40)	SISO	2422	/	/	20	102	2422.080	2406.912 to 2437.088	Pass
						120	2422.080	2406.912 to 2437.088	Pass
						138	2422.080	2406.912 to 2437.088	Pass
					-20	120	2422.120	2406.912 to 2437.088	Pass
					50	120	2422.080	2406.912 to 2437.088	Pass
		2437	/	/	20	102	2437.080	2421.861 to 2452.139	Pass
						120	2437.120	2421.861 to 2452.139	Pass
						138	2437.120	2421.861 to 2452.139	Pass
					-20	120	2437.040	2421.861 to 2452.139	Pass
					50	120	2437.080	2421.861 to 2452.139	Pass
		2452	/	/	20	102	2452.080	2436.898 to 2467.102	Pass
						120	2452.080	2436.898 to 2467.102	Pass
						138	2452.080	2436.898 to 2467.102	Pass
					-20	120	2452.000	2436.898 to 2467.102	Pass
					50	120	2452.040	2436.898 to 2467.102	Pass

- End of the Report -