

FCC/ISED - TEST REPORT

Report Number : **68.950.24.1258.01** Date of Issue: **2025-01-16**

Model/HVIN : **FS2345**

Product Type : **AURIA module**

Applicant : **Frontier Smart Technologies Ltd**

Address : **Harston, Harston Mill, Cambridge, CB22 7GG, UNITED KINGDOM**

Manufacturer : **Frontier Smart Technologies Ltd**

Address : **Harston, Harston Mill, Cambridge, CB22 7GG, UNITED KINGDOM**

Test Result : ☒ **Positive** ☐ **Negative**

Total pages including Appendices : **338**

Any use for advertising purposes must be granted in writing. This technical report may only be quoted in full. This report is the result of a single examination of the object in question and is not generally applicable evaluation of the quality of other products in regular production. For further details, please see testing and certification regulation, chapter A-3.4.

Table of Contents

1.	DETAILS ABOUT THE TEST LABORATORY	3
2.	DESCRIPTION OF THE EQUIPMENT UNDER TEST	4
3.	SUMMARY OF TEST STANDARDS.....	5
4.	SUMMARY OF TEST RESULTS.....	6
5.	GENERAL REMARKS	7
6.	TEST SETUPS.....	8
7.	SYSTEMS TEST CONFIGURATION	10
8.	TECHNICAL REQUIREMENT	11
	8.1 Conducted emission AC power port.....	11
	8.2 Emission bandwidth	14
	8.3 Maximum conducted output power & EIRP	135
	8.4 Maximum power spectral density	139
	8.5 Radiated Unwanted Emissions	235
	8.7 Frequencies Stability	327
	8.8 Dynamic Frequency Selection (DFS).....	330
9.	TEST EQUIPMENT LIST	336
10.	SYSTEM MEASUREMENT UNCERTAINTY	338

1. Details about the Test Laboratory

Details about the Test Laboratory

Test Site 1

Company name: TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch
Building 12&13, Zhiheng Wisdomland Business Park, Guankou Erlu, Nantou,
Nanshan District, Shenzhen City, 518052, P. R. China
Telephone: 86 755 8828 6998
Fax: 86 755 828 5299

FCC Registration No.: 514049

FCC Designation No.: CN5009

IC Registration No.: 10320A

ISED CAB identifier: CN0077

2. Description of the Equipment Under Test

Product:	AURIA module
Model no.:	FS2345
FCC ID:	YYX-FS2345
IC:	11458A-FS2345
PMN:	AURIA
HVIN:	FS2345
Rating:	5VDC
RF Transmission Frequency:	5.180GHz~5.240GHz; 5.260GHz~5.320GHz; 5.500GHz~5.720GHz; 5.745GHz~5.825GHz Note: until further notice, this device shall not be capable of transmitting in the band 5600-5650MHz for Canada. This restriction is for the protection of Terminal Doppler Weather Radar (TDWR) operating in this band.
Channel No.:	22
Modulation:	802.11a: BPSK, QPSK, 16QAM, 64QAM 802.11n: BPSK, QPSK, 16QAM, 64QAM 802.11ac: BPSK, QPSK, 16QAM, 64QAM, 256QAM 802.11ax: BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM
Antenna Type:	Ant 1: Internal PIFA Antenna Ant 2: External PIFA Antenna
Antenna Gain:	Ant 1: 2.75 dBi Max for 5150-5250MHz 3.02 dBi Max for 5250-5350MHz 2.04 dBi Max for 5470-5725MHz 0.22 dBi Max for 5725-5850MHz Ant 2: 2.11 dBi Max for 5150-5250MHz 3.42 dBi Max for 5250-5350MHz 4.54 dBi Max for 5470-5725MHz 3.05 dBi Max for 5725-5850MHz FS2345 does not support MIMO, only one of Ant 1 or Ant 2 can transmit through a switch selection
S/N	Conducted Method Module: 241500278RYA02 Conducted Method Platform: FS2345032403053 Radiated Method Module: 241500246RYA02 Radiated Method Platform: FS2345032403028 Normal Module: 240100004RYA02 Normal Platform: FS2345032403037
Description of the EUT:	The Equipment Under Test (EUT) is a AURIA module supports Bluetooth Low Energy / Bluetooth BR+EDR/ Wi-Fi functions
Remark:	This report is only for 5GHz Wi-Fi.

3. Summary of Test Standards

Test Standards	
FCC Part 15 Subpart E 10-1-2023 Edition	PART 15 - RADIO FREQUENCY DEVICES Subpart E - Intentional Radiators
RSS-Gen Issue 5 April 2018 + Amendment 1 March 2019 + Amendment 2 February 2021	General Requirements for Compliance of Radio Apparatus
RSS-247 Issue 3 August 2023	Digital Transmission Systems (DTSS), Frequency Hopping Systems (FHSS) and License-Exempt Local Area Network (LE-LAN) Devices

Test Method:

KDB 789033 D02 General UNII Test Procedures New Rules v02r01

KDB 905462 D02 UNII DFS Compliance Procedures New Rules v02

KDB 905462 D03 Client Without DFS New Rules v01r02

KDB 662911 D01 Multiple Transmitter Output v02r01

ANSI C63.10-2020, American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices

4. Summary of Test Results

Test Condition		Test Result		
		Pass	Fail	N/A
§15.207 & RSS-Gen 8.8	Conducted Emission AC Power Port	☒	☐	☐
§15.407(a) & §15.407(e) & RSS-247 6.2	Emission bandwidth	☒	☐	☐
§15.407(a) & RSS-247 6.2	Maximum Conducted Output Power & EIRP	☒	☐	☐
§15.407(a) & RSS-247 6.2	Maximum Power Spectral Density	☒	☐	☐
§15.407(b) & §15.209 & RSS-247 6.2 & RSS-Gen 8.9	Unwanted Emissions	☒	☐	☐
§15.407(b) & §15.209 & RSS-247 6.2 & RSS-Gen 8.9	Band edge compliance	☒	☐	☐
§15.407(g) & RSS-Gen 6.11	Frequencies Stability	☒	☐	☐
§15.407(h), RSS-247 6.3	Dynamic Frequency Selection (DFS).	☒	☐	☐
§15.203, RSS-Gen 6.8	Antenna Requirement	☒ See note2	☐	☐

Note 1: N/A=Not Applicable.

Note 2: The EUT uses an Internal PIFA Antenna, which gain is 3.02 dBi Max and an External PIFA Antenna, which gain is 4.54dBi Max. In accordance to §15.203 & RSS-Gen 6.8, it is considered sufficiently to comply with the provisions of this section.

5. General Remarks

Remarks

This submittal(s) (test report) is intended for FCC ID: YYX-FS2345, complies with Section 15.207, 15.209, 15.205, 15.407 of the FCC Part 15, Subpart C.

This submittal(s) (test report) is intended for IC: 11458A-FS2345, complies with RSS-247, RSS-GEN.

The Model: FS2345 supports Bluetooth Low Energy/Bluetooth BR+EDR/Wi-Fi functions, power by 5VDC.

The TX and RX range is 2402MHz-2480MHz for Bluetooth, 2412MHz – 2462MHz for 2.4GHz Wi-Fi, 5180MHz – 5320MHz, 5500MHz – 5700MHz, 5745MHz – 5825MHz for 5GHz Wi-Fi. (This device shall not be capable of transmitting in the band 5600-5650MHz for Canada. This restriction is for the protection of Terminal Doppler Weather Radar (TDWR) operating in this band.)

This report is for the 5GHz Wi-Fi part.

SUMMARY:

All tests according to the regulations cited on page 6 were

■ - Performed

□ - **Not** Performed

The Equipment Under Test

■ - **Fulfills** the general approval requirements.

□ - **Does not** fulfill the general approval requirements.

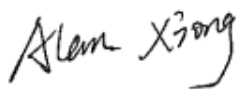
Sample Received Date: 2024-07-02

Testing Start Date: 2024-07-02

Testing End Date: 2024-08-05

- TÜV SÜD Certification and Testing (China) Co., Ltd. Shenzhen Branch

Reviewed by:



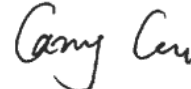
Alan Xiong
Project Manager

Prepared by:



Henry Chen
Project Engineer

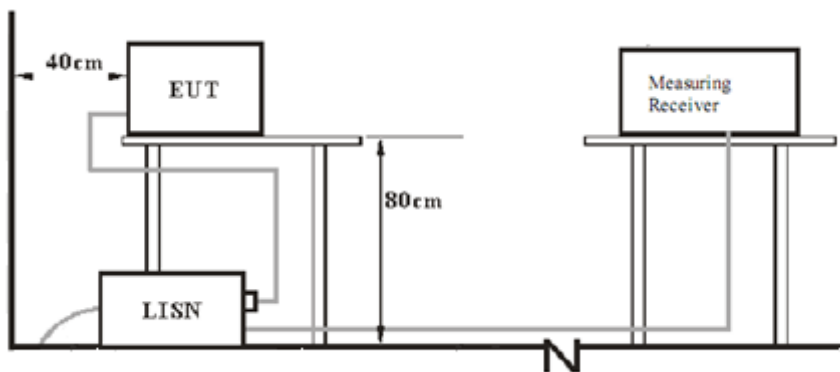
Tested by:



Carry Cai
Test Engineer

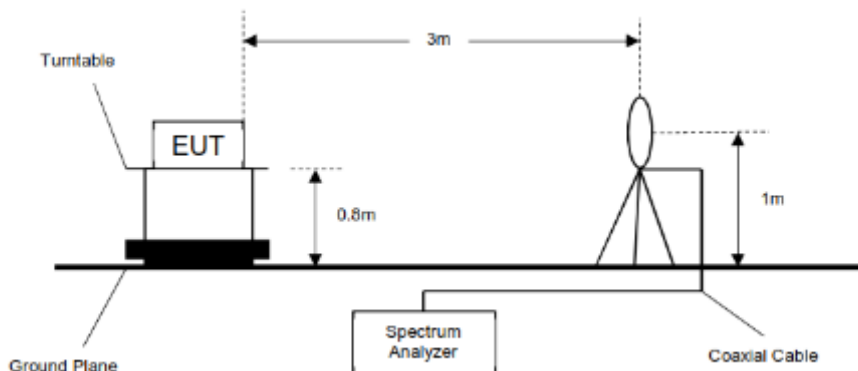
6. Test Setups

6.1 AC Power Line Conducted Emission test setups

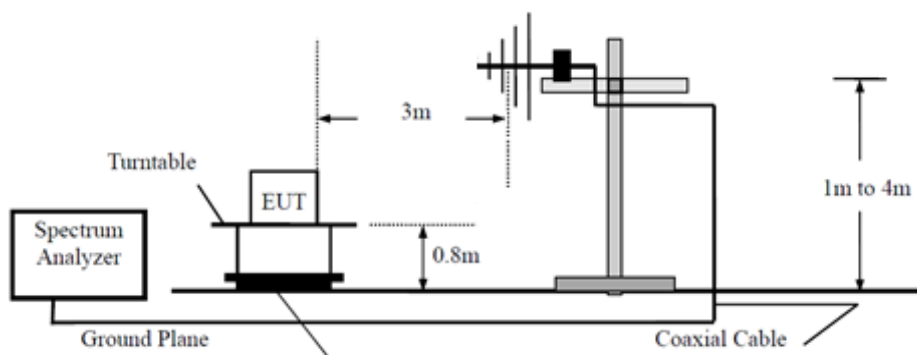


6.2 Radiated test setups

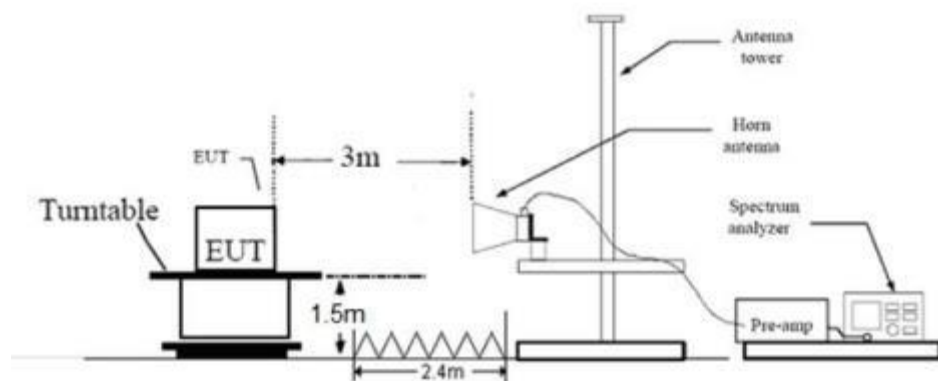
9KHz-30MHz



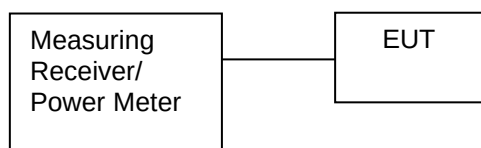
Below 1GHz



Above 1GHz



6.3 Conducted RF test setups



7. Systems Test Configuration

Auxiliary Equipment Used during Test:

Description	Manufacturer	Model NO.	S/N
Laptop	Thinkpad	X230	0A72162
Router	ZTE	ZXHN F670	ZTEGC83987BB

The system was configured to channel:

Test Mode	Channel (MHz)		
802.11a, 802.11n HT20 802.11ac VHT20 802.11ax HE20	5G Wi-Fi UNII-1		
	CH36 (5180MHz)	CH40 (5200MHz)	CH48 (5240MHz)
	5G Wi-Fi UNII-2A		
	CH52 (5260MHz)	CH56 (5280MHz)	CH64 (5320MHz)
	5G Wi-Fi UNII-2C		
	CH100 (5500MHz)	CH116 (5580MHz)	CH140 (5700MHz)
	CH144 (5720MHz)		
	5G Wi-Fi UNII-3		
	CH149 (5745MHz)	CH157(5785MHz)	CH165 (5825MHz)

The system was configured to channel and TX power setting:

channel	OFDM(6M~54M)	HE_B20 (MCS0~MCS11)	HE- RU26	HE- RU52	HE- RU106
36	15	15	6	9	12
40	15	15	6	9	12
44	15	15	6	9	12
48	15	15	6	9	12
52	13	13	3	6	9
56	13	13	3	6	9
60	13	13	3	6	9
64	13	13	3	6	9
100	12	12	2	5	8
104	12	12	2	5	8
108	12	12	2	5	8
112	12	12	2	5	8
116	12	12	2	5	8
120	12	12	2	5	8
124	12	12	2	5	8
128	12	12	2	5	8
132	12	12	2	5	8
136	12	12	2	5	8
140	12	12	2	5	8
144	13	13	3	6	9
149	8	8	8	8	8
153	8	8	8	8	8
157	8	8	8	8	8
161	8	8	8	8	8
165	8	8	8	8	8

8. Technical Requirement

8.1 Conducted emission AC power port

Test Method

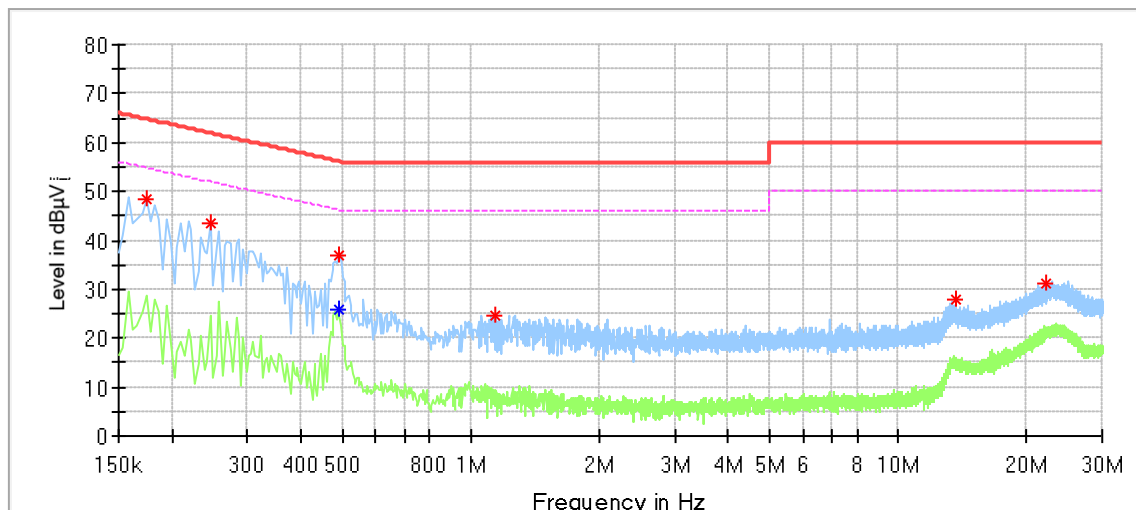
1. The EUT was placed 0.4 meter from the conducting wall of the shielding room was kept at least 80 centimeters from any other grounded conducting surface.
2. Connect EUT to the power mains through a line impedance stabilization network (LISN).
3. All the support units are connecting to the other LISN.
4. The LISN provides 50 ohm coupling impedance for the measuring instrument.
5. Both sides of AC line were checked for maximum conducted interference.
6. The frequency range from 150 kHz to 30 MHz was searched.
7. Set the test-receiver system to Peak Detect Function and specified bandwidth (IF Bandwidth = 9kHz) with Maximum Hold Mode. Then measurement is also conducted by Average Detector and Quasi-Peak Detector Function respectively.

Limit

Frequency MHz	QP Limit dB μ V	AV Limit dB μ V
0.150-0.500	66-56*	56-46*
0.500-5	56	46
5-30	60	50

Remark: “*” Decreasing linearly with logarithm of the frequency

Product Type : AURIA module
M/N : FS2345
Operating Condition : Transmitting
Test specification : Live
Comment : 5VDC Power by Laptop (AC 120V/60Hz)



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.174000	48.42	---	64.77	16.35	L1	9.54
0.246000	43.48	---	61.89	18.41	L1	9.56
0.490000	37.12	---	56.17	19.05	L1	9.59
0.490000	---	25.77	46.17	20.40	L1	9.59
1.138000	24.62	---	56.00	31.38	L1	9.60
13.690000	27.75	---	60.00	32.25	L1	9.99
22.278000	31.30	---	60.00	28.70	L1	10.04

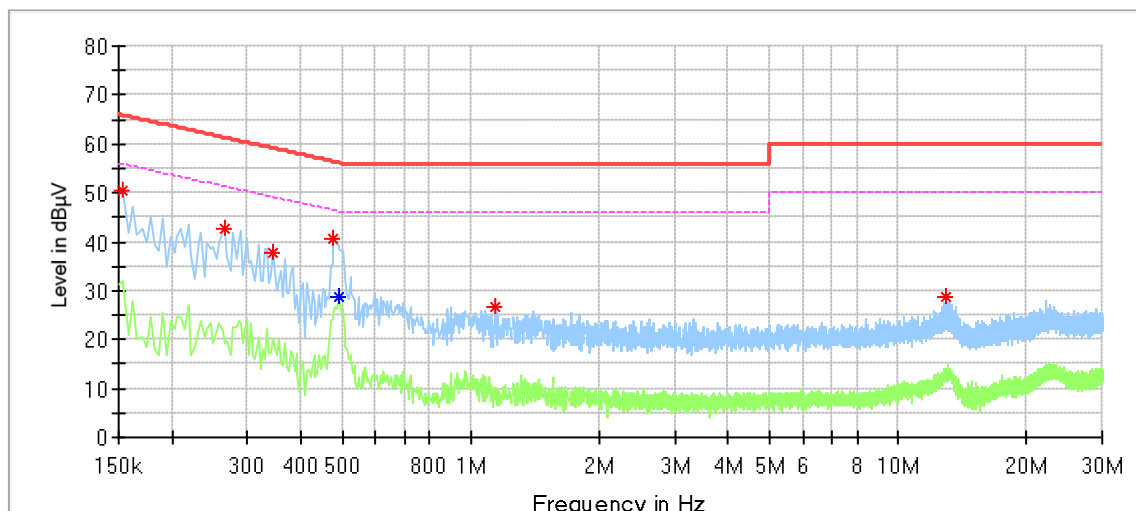
Remark:

Level=Reading Level + Correction Factor

Correction Factor=Cable Loss + LISN Factor

(The Reading Level is recorded by software which is not shown in the sheet)

Product Type : AURIA module
M/N : FS2345
Operating Condition : Transmitting
Test specification : Neutral
Comment : 5VDC Power by Laptop (AC 120V/60Hz)



Critical Freqs

Frequency (MHz)	MaxPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Line	Corr. (dB)
0.154000	50.51	---	65.78	15.27	N	9.55
0.266000	42.73	---	61.24	18.51	N	9.59
0.346000	37.76	---	59.06	21.30	N	9.61
0.478000	40.82	---	56.37	15.55	N	9.61
0.490000	---	28.79	46.17	17.38	N	9.62
1.142000	26.65	---	56.00	29.35	N	9.63
12.970000	28.85	---	60.00	31.15	N	9.99

Remark:

Level=Reading Level + Correction Factor

Correction Factor=Cable Loss + LISN Factor

(The Reading Level is recorded by software which is not shown in the sheet)

8.2 Emission bandwidth

The EUT was placed on 0.8m height table, the RF output of EUT was connected to the test receiver by RF cable. The path loss was compensated to the results for each measurement.

1. Test Method of 26dB Bandwidth

According to KDB789033 D02

- a) Set RBW = 1 % to 5 % of the OBW
- b) Set the VBW > RBW.
- c) Detector = Peak.
- d) Trace mode = max hold.
- e) Measure the maximum width of the emission that is 26 dB down from the maximum of the emission. Compare this with the RBW setting of the analyzer. Readjust RBW and repeat measurement as needed until the RBW/EBW ratio is approximately 1%.

Limit: No limit

2. Test Method of 6dB Bandwidth

According to KDB789033 D02

- a) Set center frequency to the nominal EUT channel center frequency
- b) Set RBW = 100kHz
- c) Set the video bandwidth (VBW) $\geq 3 \times$ RBW
- d) Detector = Peak.
- e) Trace mode = max hold.
- f) Sweep = Sweep = No faster than coupled (auto) time.
- g) Allow the trace to stabilize.
- h) Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.
- i) Record the results in the test report.

Limit: $\geq 500\text{kHz}$

3. Test Method of 99% Bandwidth

According to KDB789033 D02

- a) Set center frequency to the nominal EUT channel center frequency
- b) Set span = 1.5 times to 5.0 times the OBW.
- c) Set RBW = 1 % to 5 % of the OBW
- d) Set VBW $\geq 3 \cdot$ RBW
- e) Trace mode = max hold.
- f) Sweep = auto couple.
- g) Allow the trace to stabilize.
- h) Use the 99 % power bandwidth function of the instrument.
- i) Record the results in the test report.

Limit: No limit

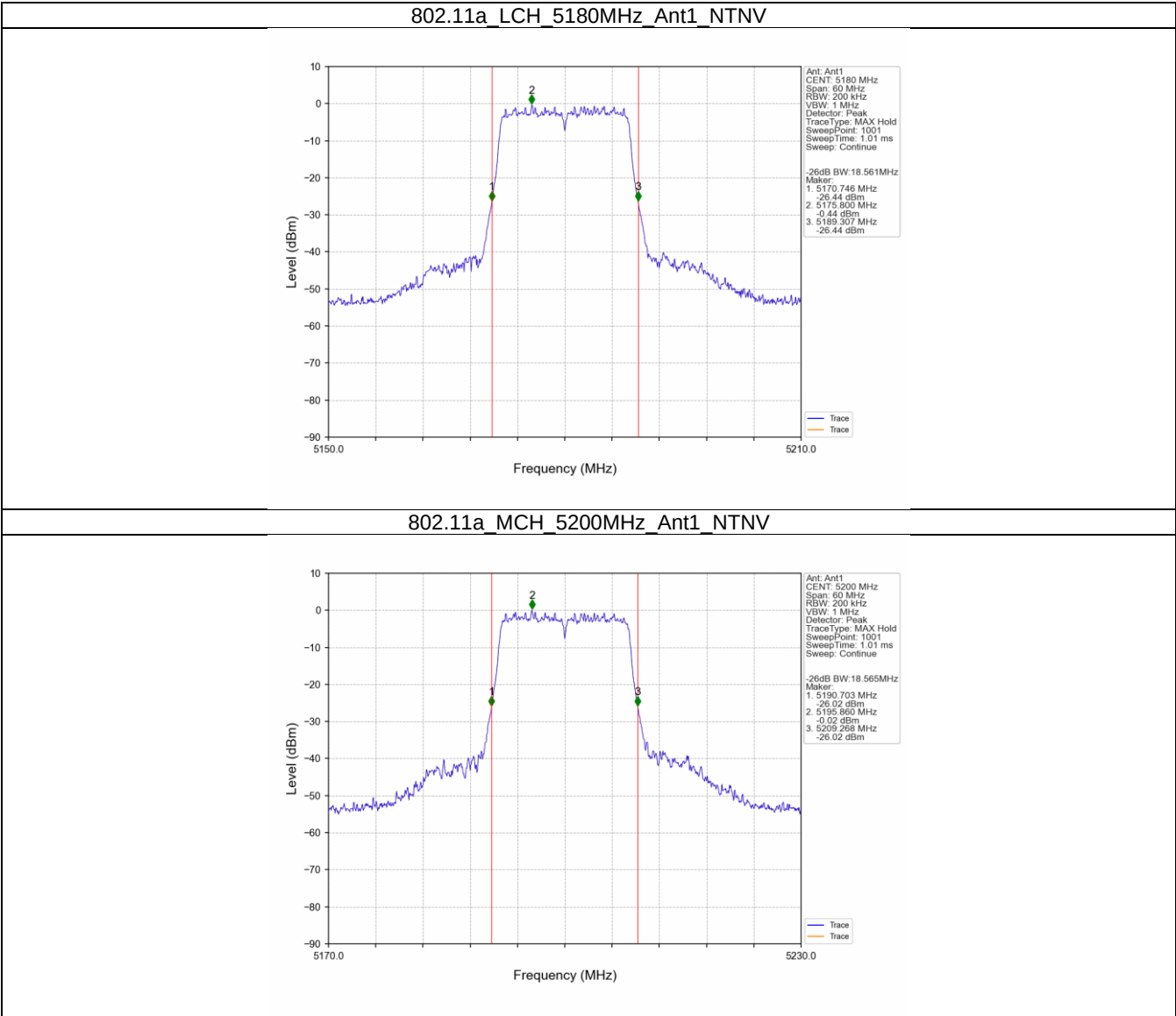
26dB Bandwidth Test result:

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	1	18.561	/	Pass
		5200	/	/	1	18.565	/	Pass
		5240	/	/	1	18.566	/	Pass
		5260	/	/	1	18.567	/	Pass
		5300	/	/	1	18.584	/	Pass
		5320	/	/	1	18.557	/	Pass
		5500	/	/	1	18.535	/	Pass
		5580	/	/	1	18.582	/	Pass
		5700	/	/	1	18.556	/	Pass
802.11n (HT20)	SISO	5720	/	/	1	18.531	/	Pass
		5180	/	/	1	19.602	/	Pass
		5200	/	/	1	19.564	/	Pass
		5240	/	/	1	19.546	/	Pass
		5260	/	/	1	19.532	/	Pass
		5300	/	/	1	19.605	/	Pass
		5320	/	/	1	19.523	/	Pass
		5500	/	/	1	19.510	/	Pass
		5580	/	/	1	19.563	/	Pass
802.11ac (VHT20)	SISO	5700	/	/	1	19.567	/	Pass
		5720	/	/	1	19.554	/	Pass
		5180	/	/	1	19.633	/	Pass
		5200	/	/	1	19.602	/	Pass
		5240	/	/	1	19.541	/	Pass
		5260	/	/	1	19.576	/	Pass
		5300	/	/	1	19.619	/	Pass
		5320	/	/	1	19.565	/	Pass
		5500	/	/	1	19.549	/	Pass
802.11ax (HEW20)	SISO	5580	/	/	1	19.567	/	Pass
		5700	/	/	1	19.549	/	Pass
		5720	/	/	1	19.570	/	Pass
		5180	RU242	Left	1	20.642	/	Pass
		5180	RU106	Left	1	19.600	/	Pass
		5200	RU242	Left	1	20.754	/	Pass
		5240	RU106	Left	1	19.931	/	Pass
		5240	RU242	Left	1	20.723	/	Pass
		5260	RU242	Left	1	20.708	/	Pass
		5300	RU26	Left	1	18.079	/	Pass
		5300	RU242	Left	1	20.758	/	Pass
		5320	RU242	Left	1	20.705	/	Pass
		5500	RU242	Left	1	20.726	/	Pass
		5580	RU242	Left	1	20.689	/	Pass
		5700	RU242	Left	1	20.653	/	Pass
		5720	RU106	Left	1	20.809	/	Pass
		5720	RU242	Left	1	20.281	/	Pass

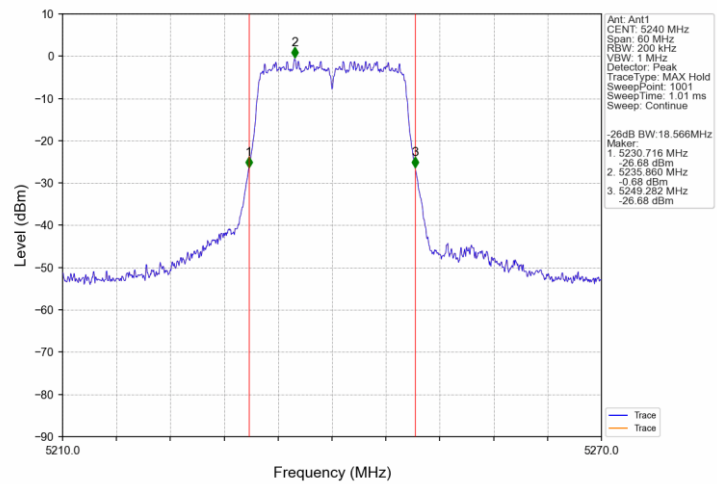
Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	26dB Bandwidth (MHz)		Verdict
						Result	Limit	
802.11a	SISO	5180	/	/	2	18.598	/	Pass
		5200	/	/	2	18.592	/	Pass
		5240	/	/	2	18.546	/	Pass
		5260	/	/	2	18.554	/	Pass
		5300	/	/	2	18.601	/	Pass
		5320	/	/	2	18.571	/	Pass
		5500	/	/	2	18.542	/	Pass
		5580	/	/	2	18.580	/	Pass
		5700	/	/	2	18.584	/	Pass
802.11n (HT20)	SISO	5720	/	/	2	18.544	/	Pass
		5180	/	/	2	19.571	/	Pass
		5200	/	/	2	19.552	/	Pass
		5240	/	/	2	19.553	/	Pass
		5260	/	/	2	19.569	/	Pass
		5300	/	/	2	19.606	/	Pass
		5320	/	/	2	19.529	/	Pass
		5500	/	/	2	19.524	/	Pass
		5580	/	/	2	19.570	/	Pass
802.11ac (VHT20)	SISO	5700	/	/	2	19.569	/	Pass
		5720	/	/	2	19.539	/	Pass
		5180	/	/	2	19.595	/	Pass
		5200	/	/	2	19.559	/	Pass
		5240	/	/	2	19.541	/	Pass
		5260	/	/	2	19.575	/	Pass
		5300	/	/	2	19.626	/	Pass
		5320	/	/	2	19.577	/	Pass
		5500	/	/	2	19.538	/	Pass
802.11ax (HEW20)	SISO	5580	/	/	2	19.582	/	Pass
		5700	/	/	2	19.512	/	Pass
		5720	/	/	2	19.530	/	Pass
		5180	RU242	Left	2	20.716	/	Pass
		5200	RU106	Left	2	19.614	/	Pass
		5200	RU242	Left	2	20.778	/	Pass
		5240	RU106	Left	2	19.880	/	Pass
		5240	RU242	Left	2	20.656	/	Pass
		5260	RU242	Left	2	20.673	/	Pass
		5300	RU242	Left	2	20.735	/	Pass
		5320	RU242	Left	2	20.719	/	Pass
		5500	RU242	Left	2	20.768	/	Pass
		5580	RU242	Left	2	20.699	/	Pass
		5700	RU242	Left	2	20.264	/	Pass
		5720	RU242	Left	2	20.201	/	Pass



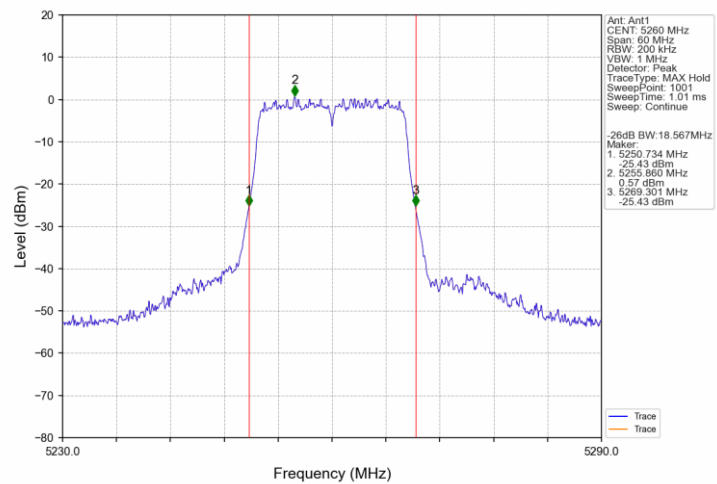
26dB Bandwidth Test Graphs



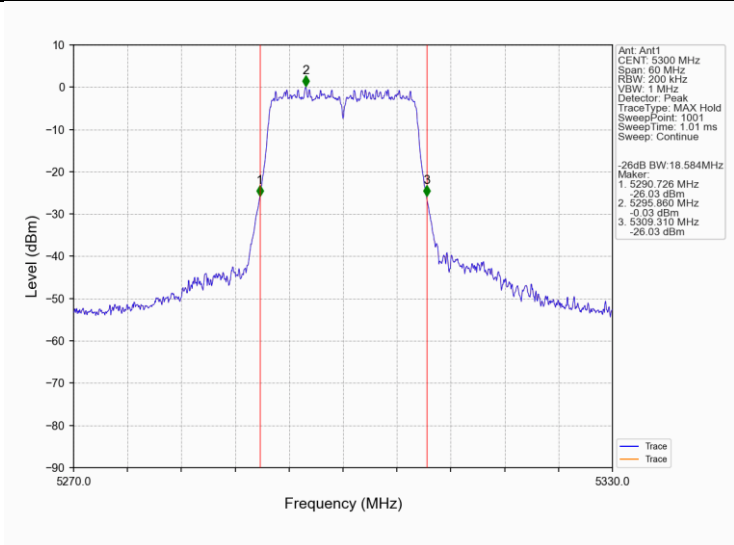
802.11a_HCH_5240MHz_Ant1_NTNV



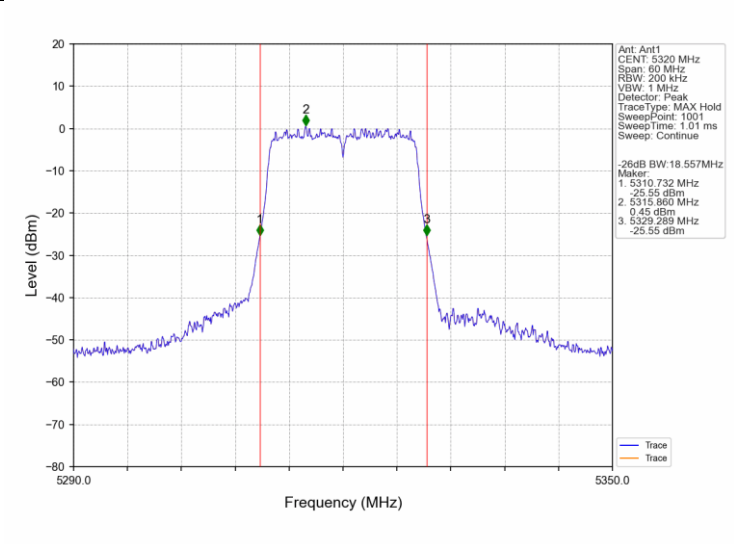
802.11a_LCH_5260MHz_Ant1_NTNV



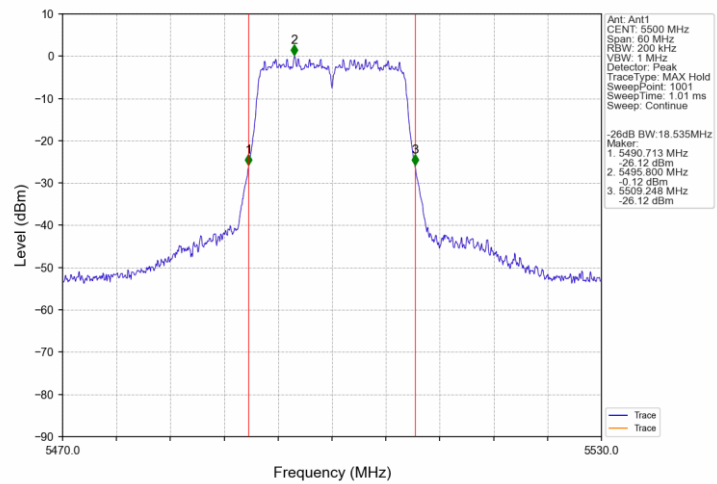
802.11a_MCH_5300MHz_Ant1_NTNV



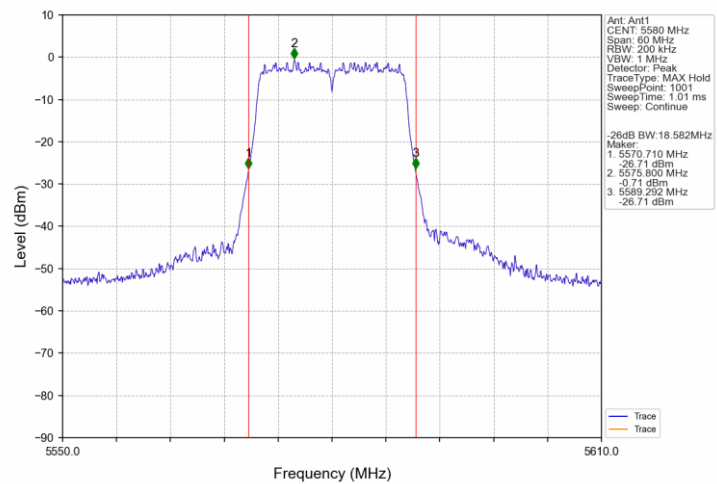
802.11a_HCH_5320MHz_Ant1_NTNV



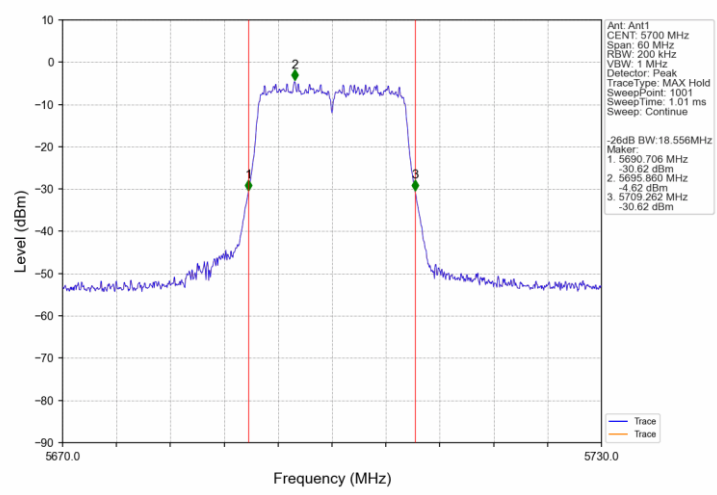
802.11a_LCH_5500MHz_Ant1_NTNV



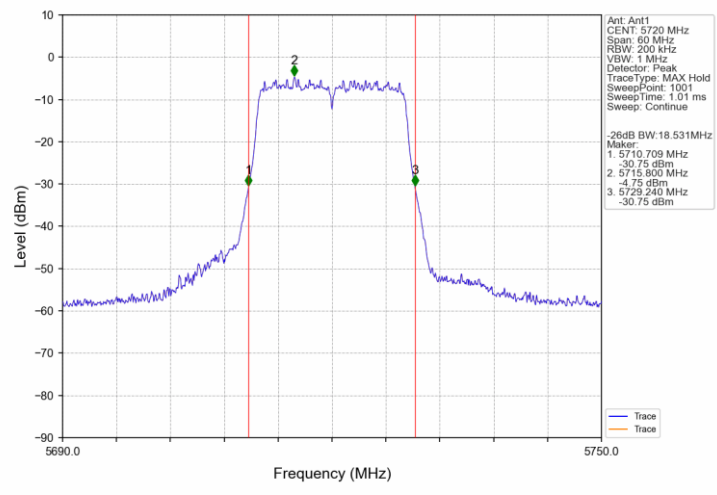
802.11a_MCH_5580MHz_Ant1_NTNV



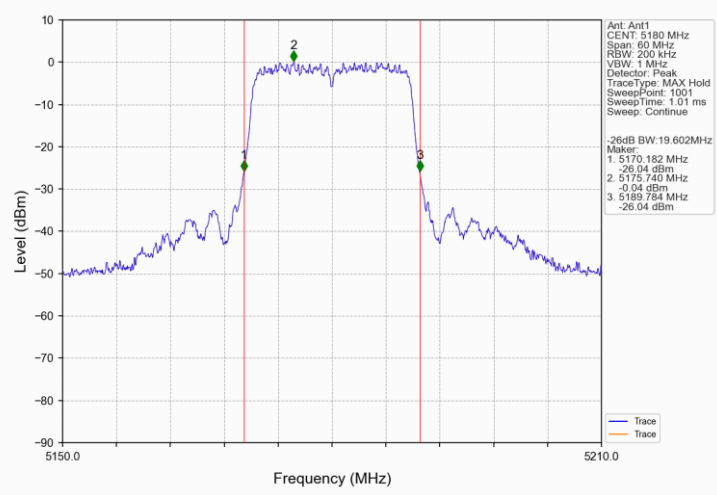
802.11a_HCH_5700MHz_Ant1_NTNV



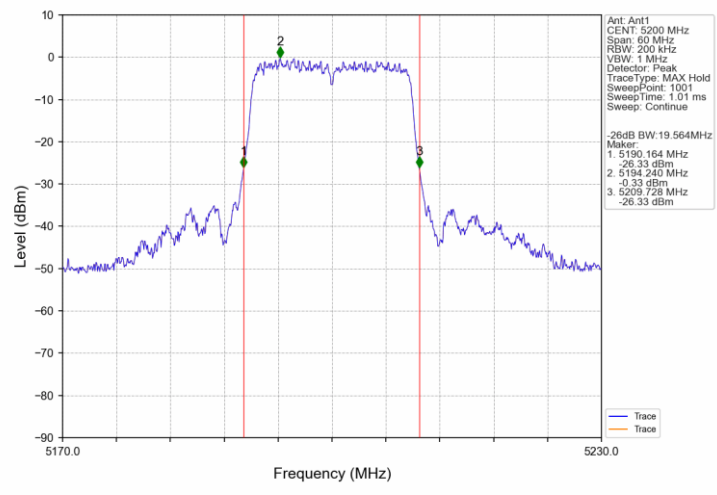
802.11a_HCH_5720MHz_Ant1_NTNV



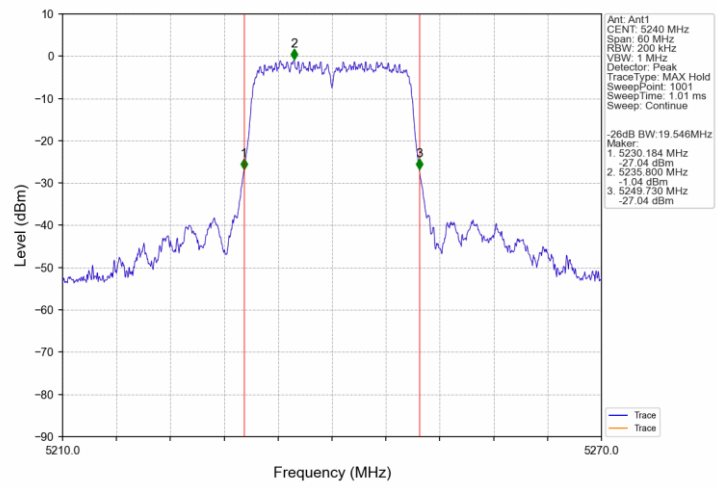
802.11n(HT20)_LCH_5180MHz_Ant1_NTNV



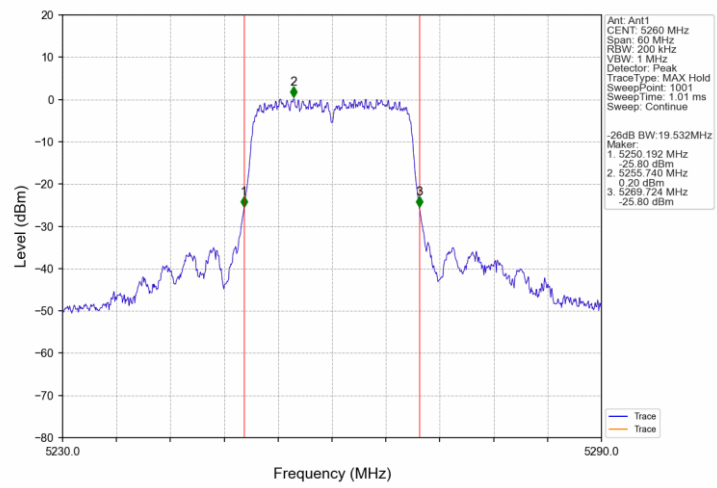
802.11n(HT20)_MCH_5200MHz_Ant1_NTNV



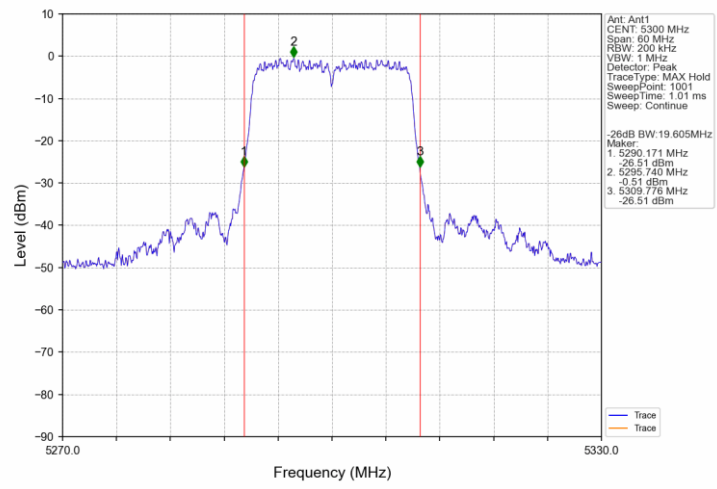
802.11n(HT20)_HCH_5240MHz_Ant1_NTNV



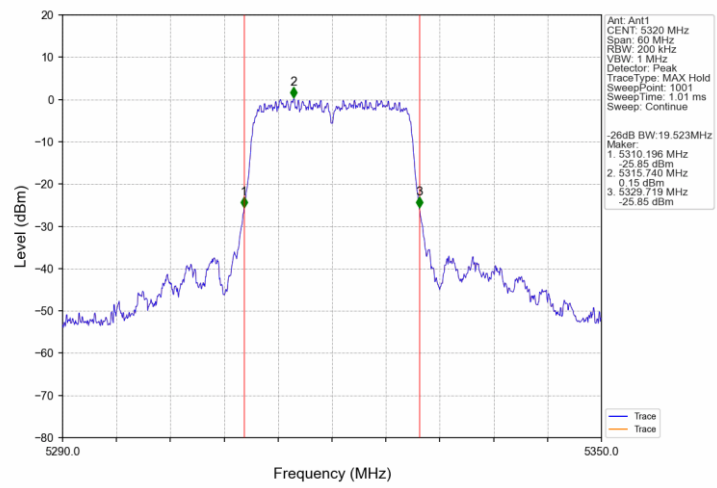
802.11n(HT20)_LCH_5260MHz_Ant1_NTNV



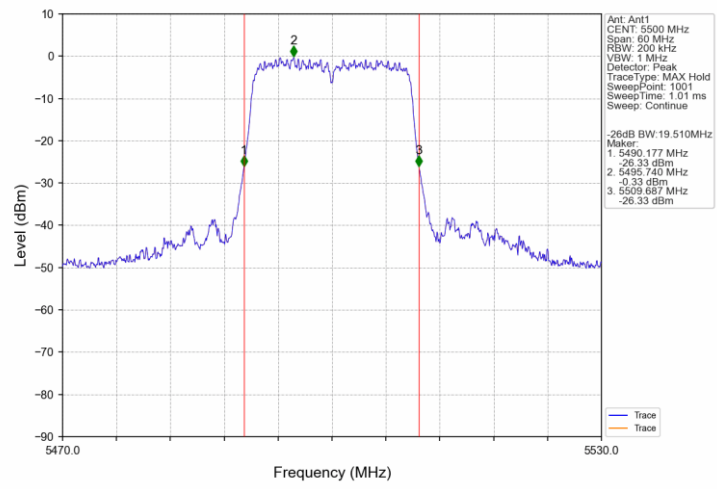
802.11n(HT20)_MCH_5300MHz_Ant1_NTNV



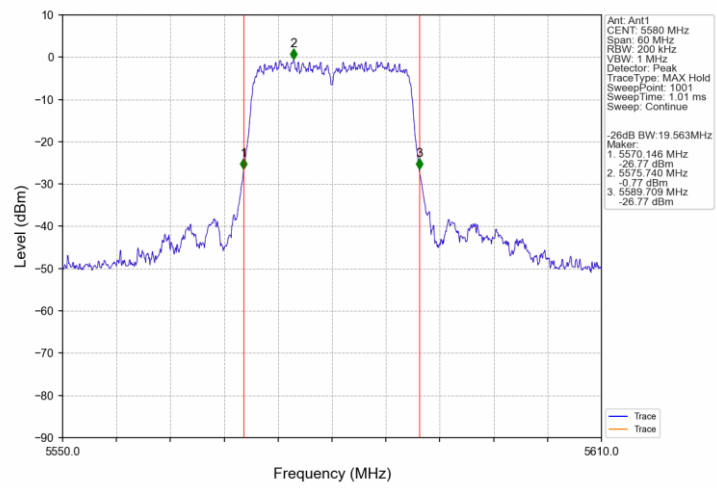
802.11n(HT20)_HCH_5320MHz_Ant1_NTNV



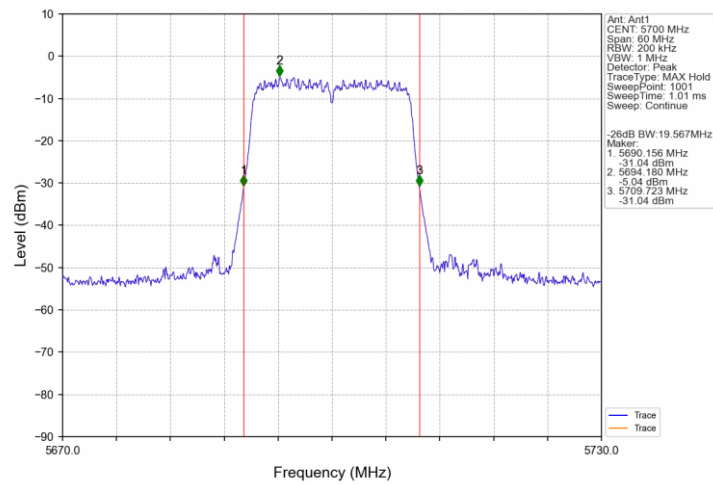
802.11n(HT20)_LCH_5500MHz_Ant1_NTNV



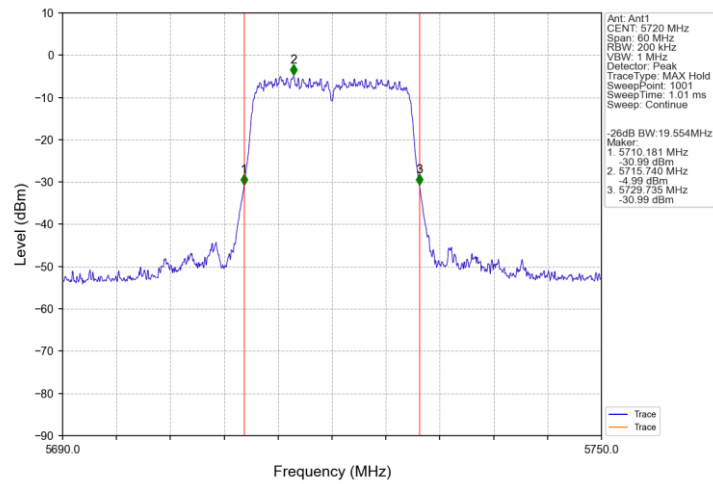
802.11n(HT20)_MCH_5580MHz_Ant1_NTNV



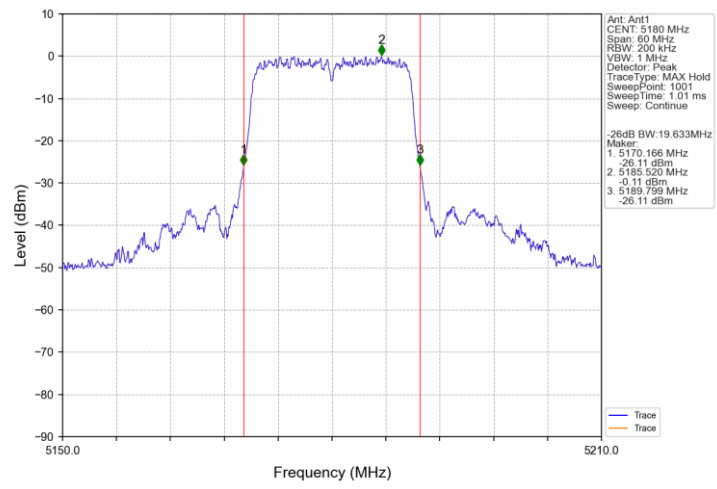
802.11n(HT20)_HCH_5700MHz_Ant1_NTNV



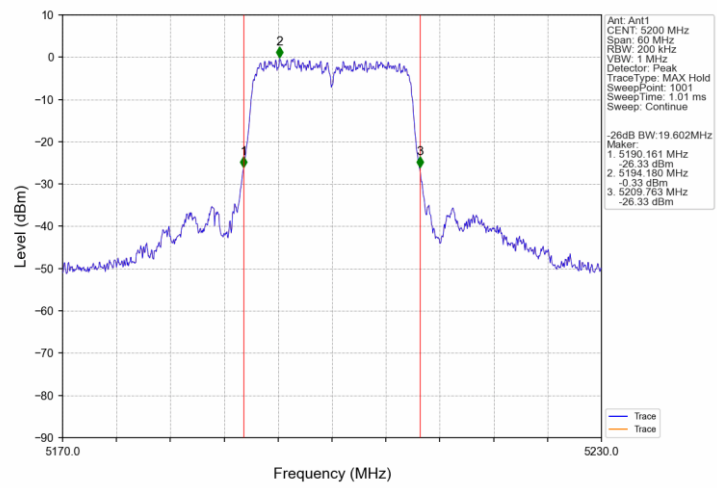
802.11n(HT20)_HCH_5720MHz_Ant1_NTNV



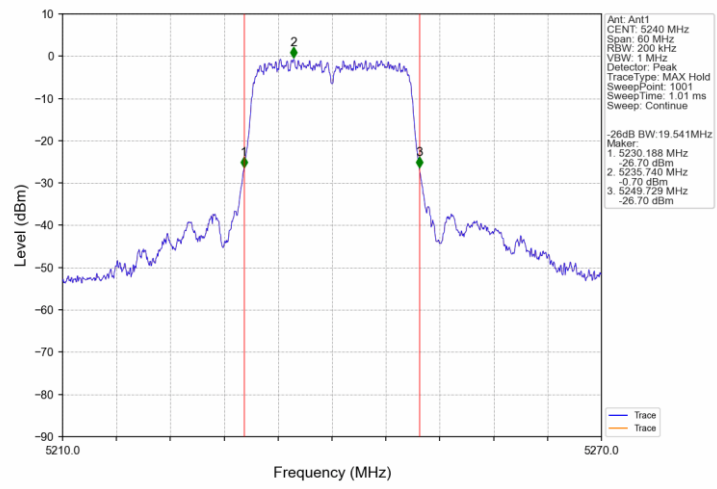
802.11ac(VHT20)_LCH_5180MHz_Ant1_NTNV



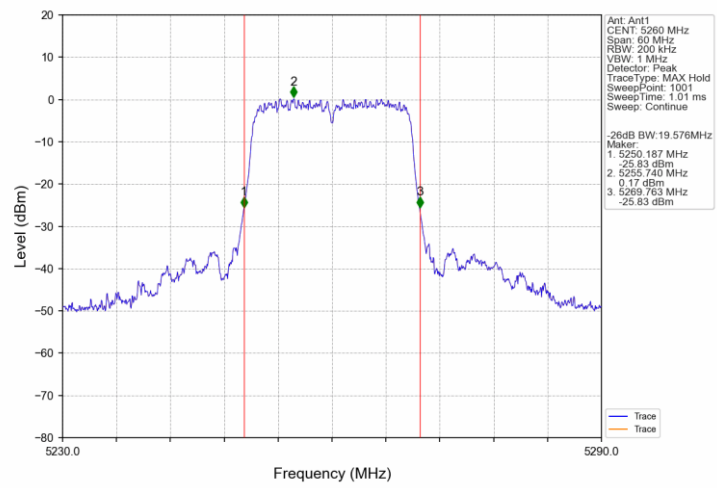
802.11ac(VHT20)_MCH_5200MHz_Ant1_NTNV



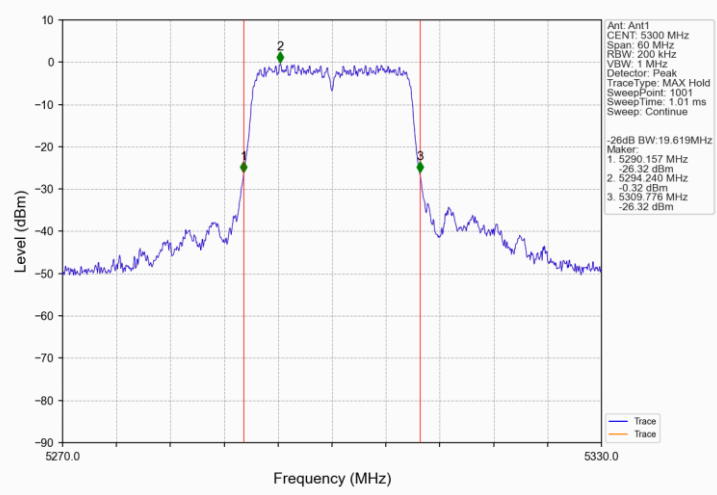
802.11ac(VHT20)_HCH_5240MHz_Ant1_NTNV



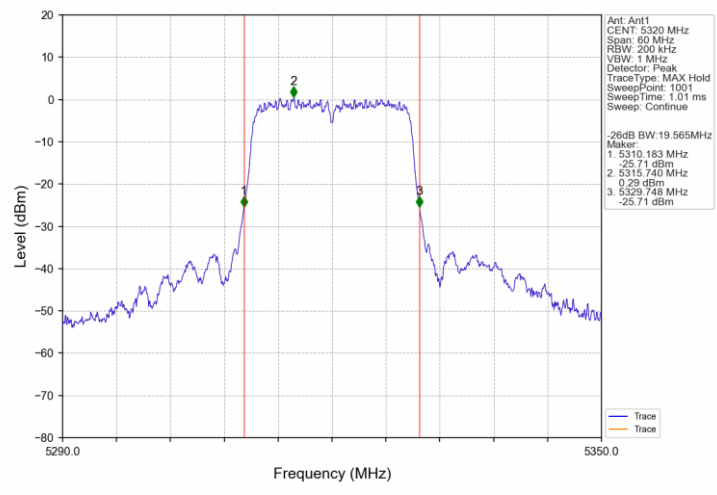
802.11ac(VHT20)_LCH_5260MHz_Ant1_NTNV



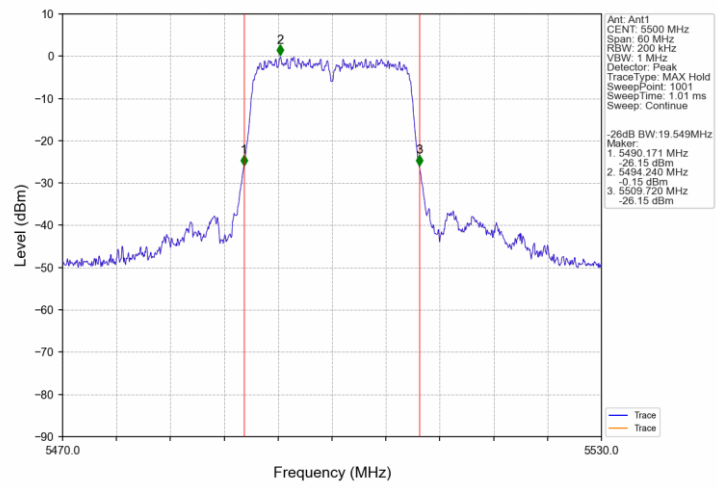
802.11ac(VHT20)_MCH_5300MHz_Ant1_NTNV



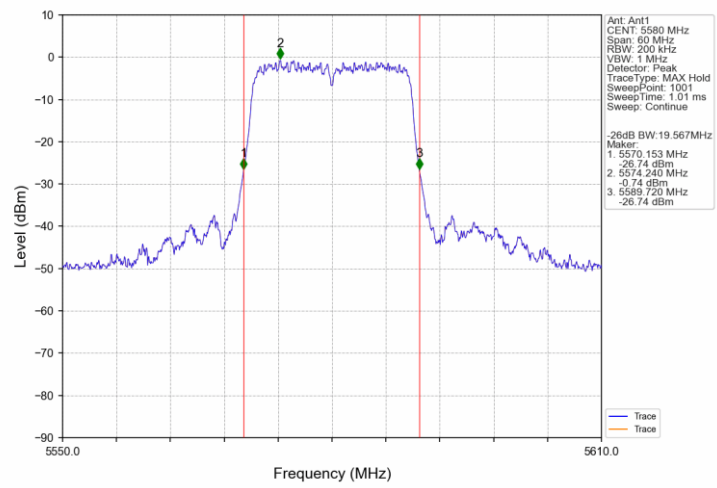
802.11ac(VHT20)_HCH_5320MHz_Ant1_NTNV



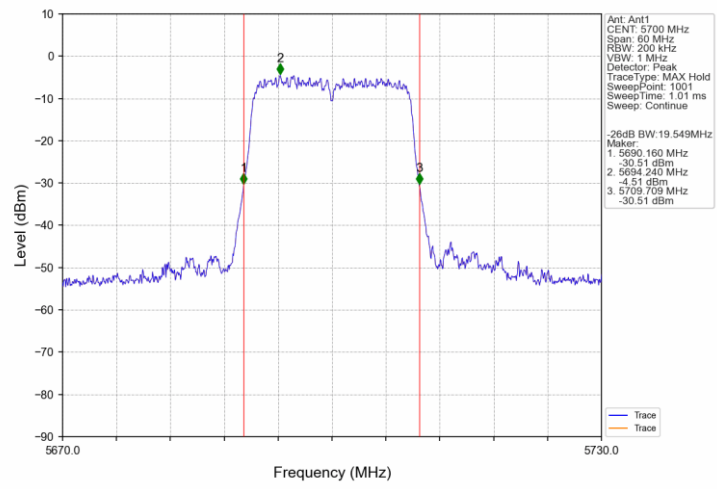
802.11ac(VHT20)_LCH_5500MHz_Ant1_NTNV



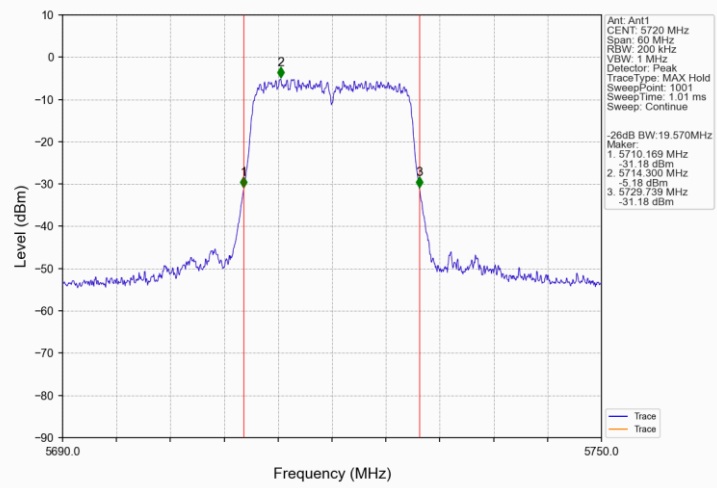
802.11ac(VHT20)_MCH_5580MHz_Ant1_NTNV



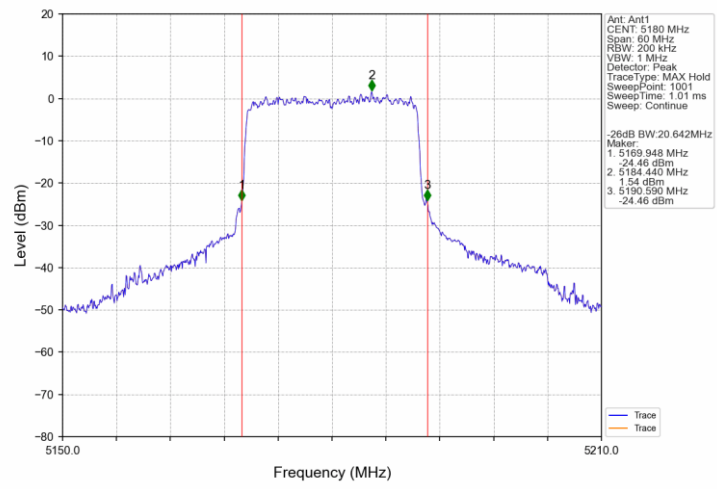
802.11ac(VHT20)_HCH_5700MHz_Ant1_NTNV



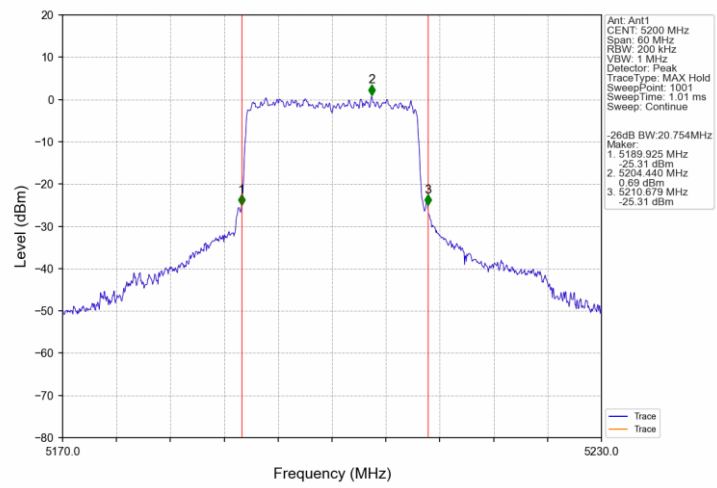
802.11ac(VHT20)_HCH_5720MHz_Ant1_NTNV



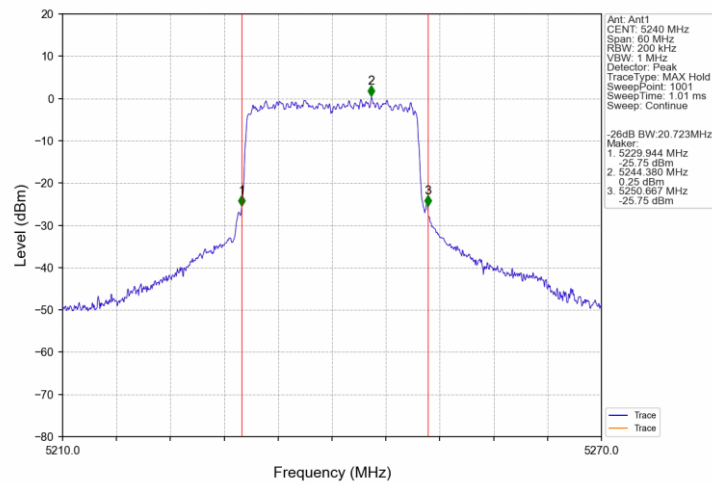
802.11ax(HEW20)_LCH_5180MHz_RU242_Left_Ant1_NTNV



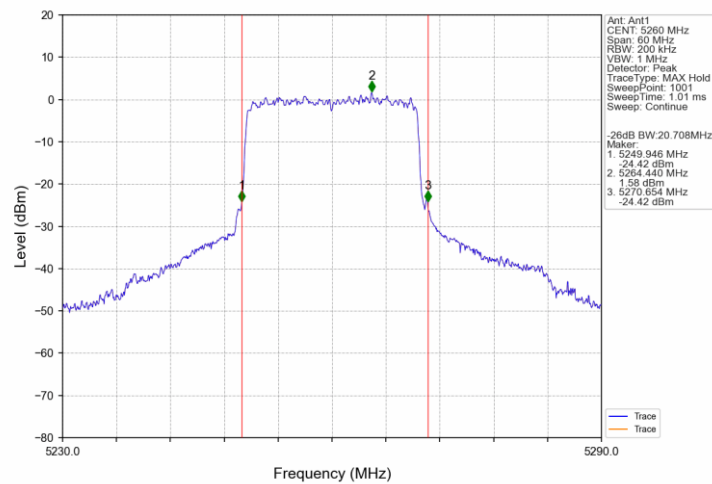
802.11ax(HEW20)_MCH_5200MHz_RU242_Left_Ant1_NTNV



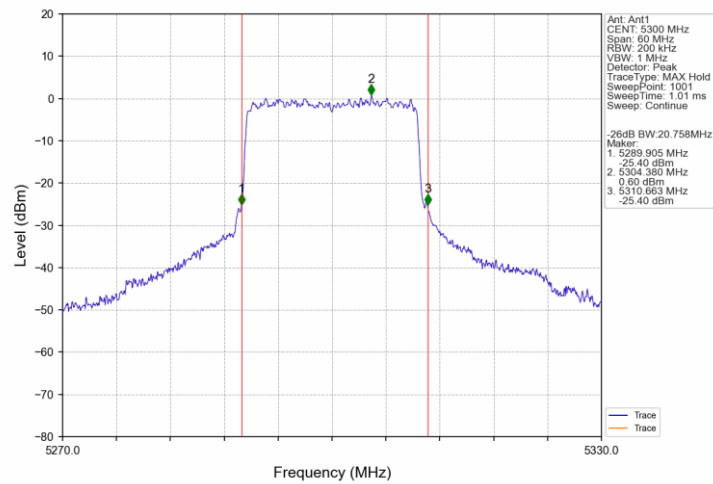
802.11ax(HEW20)_HCH_5240MHz_RU242_Left_Ant1_NTNV



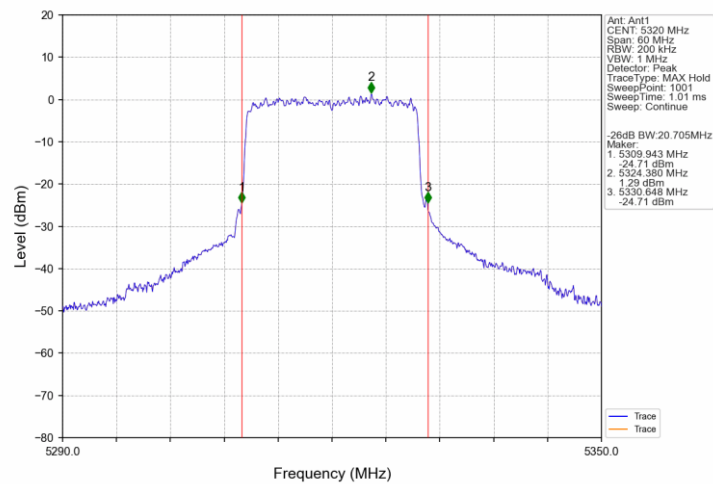
802.11ax(HEW20)_LCH_5260MHz_RU242_Left_Ant1_NTNV



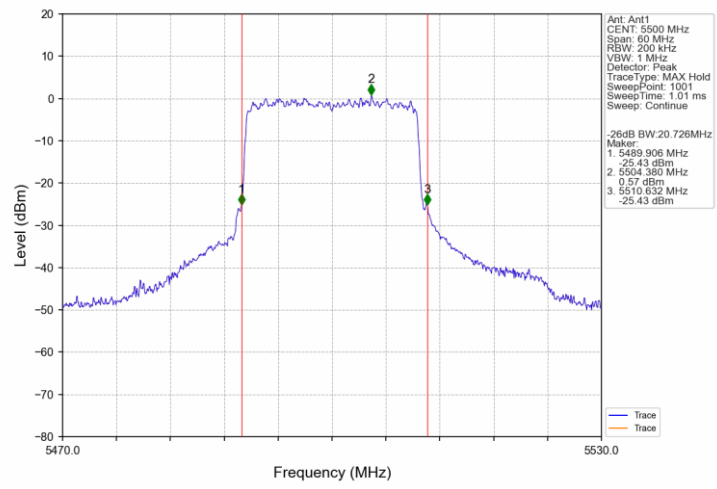
802.11ax(HEW20)_MCH_5300MHz_RU242_Left_Ant1_NTNV



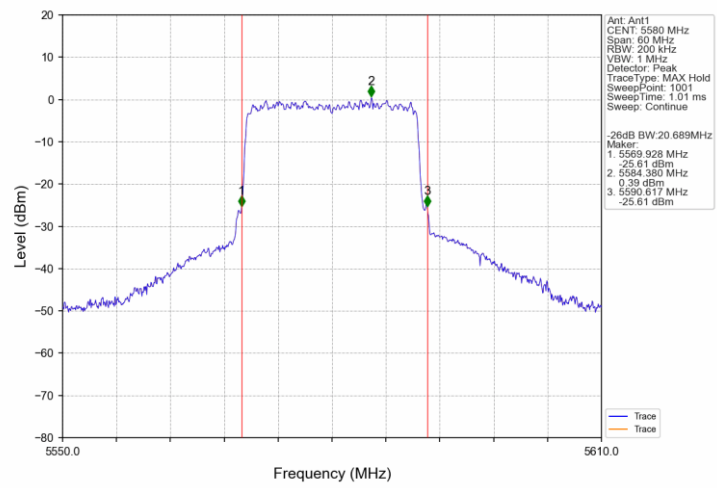
802.11ax(HEW20)_HCH_5320MHz_RU242_Left_Ant1_NTNV



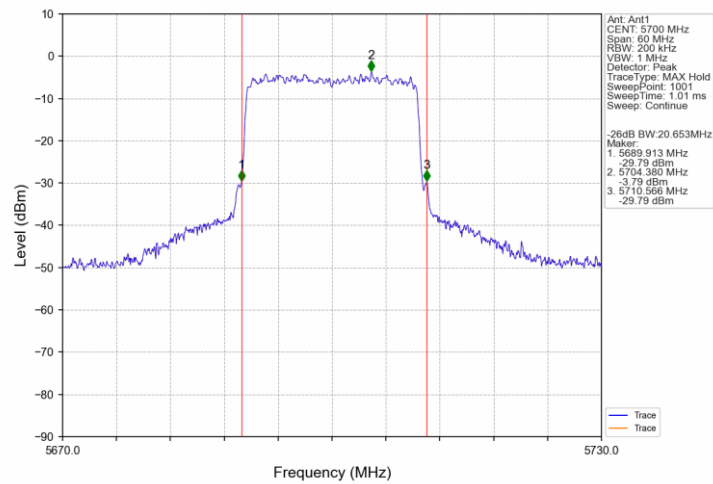
802.11ax(HEW20)_LCH_5500MHz_RU242_Left_Ant1_NTNV



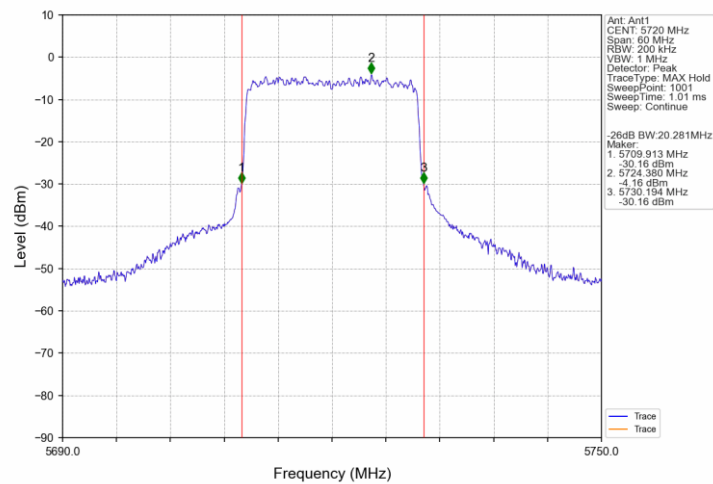
802.11ax(HEW20)_MCH_5580MHz_RU242_Left_Ant1_NTNV



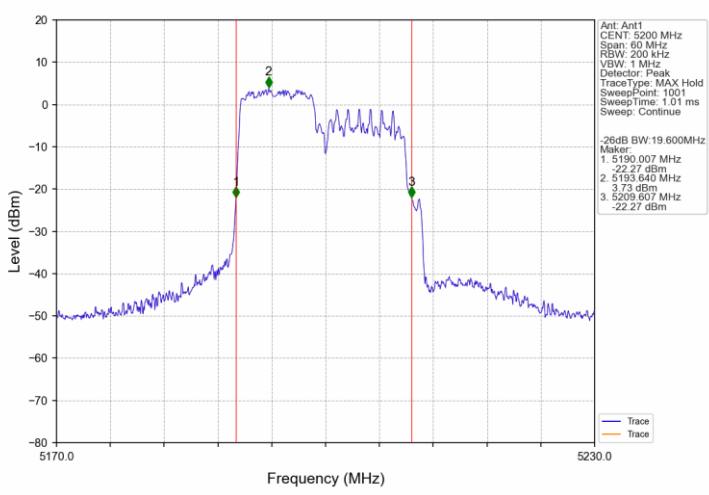
802.11ax(HEW20)_HCH_5700MHz_RU242_Left_Ant1_NTNV



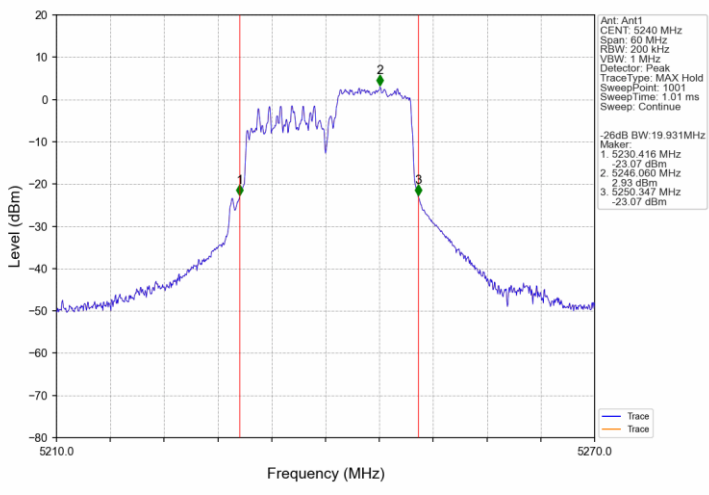
802.11ax(HEW20)_HCH_5720MHz_RU242_Left_Ant1_NTNV



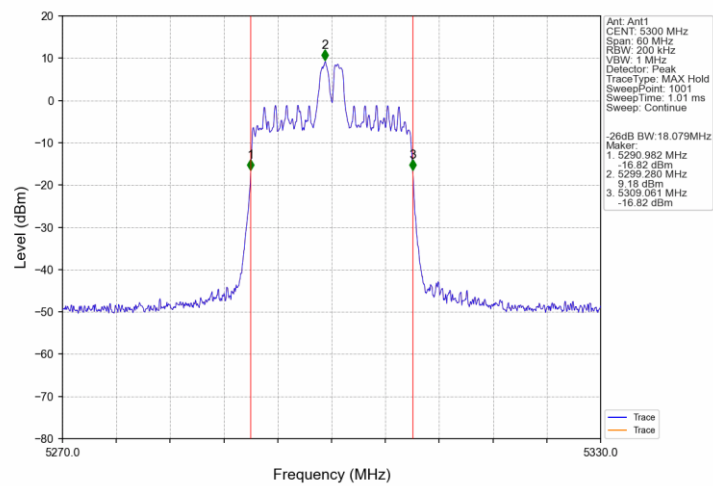
802.11ax(HEW20)_MCH_5200MHz_RU106_Left_Ant1_NTNV



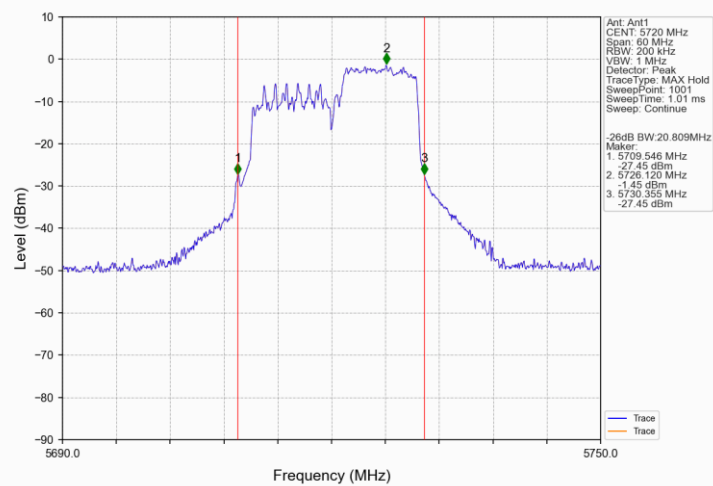
802.11ax(HEW20)_HCH_5240MHz_RU106_Left_Ant1_NTNV



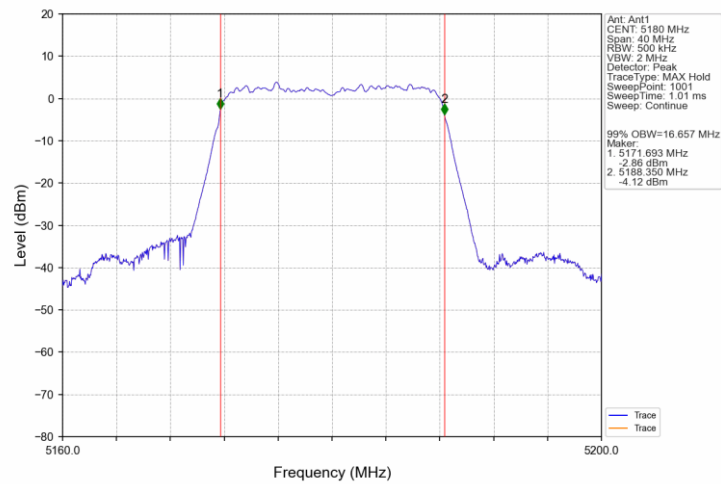
802.11ax(HEW20)_MCH_5300MHz_RU26_Left_Ant1_NTNV



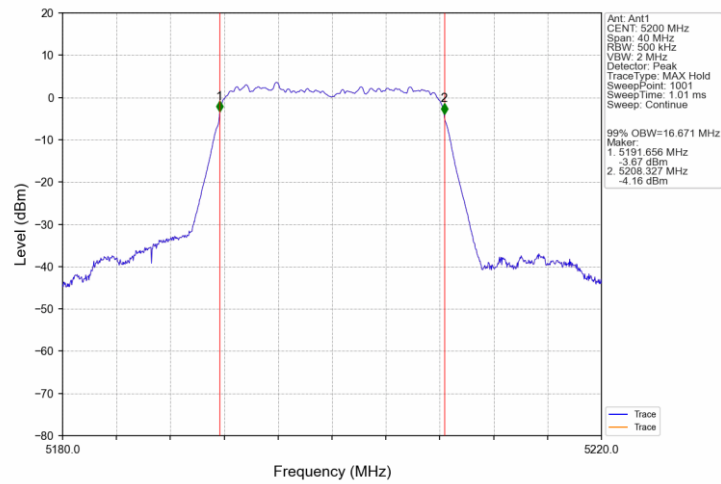
802.11ax(HEW20)_HCH_5720MHz_RU106_Left_Ant1_NTNV



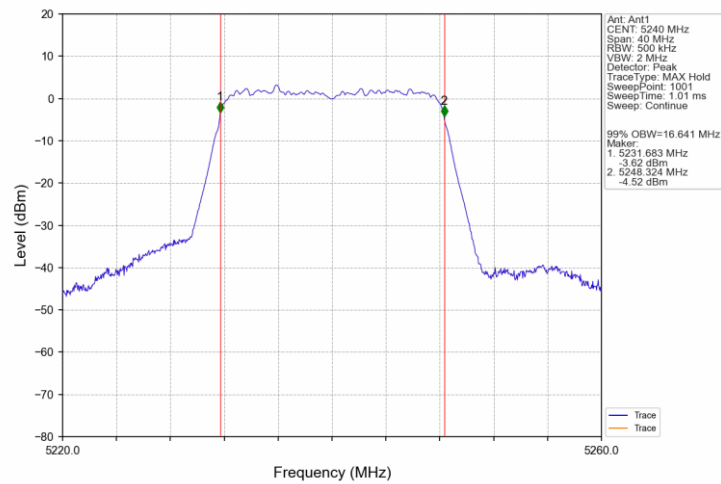
802.11a_LCH_5180MHz_Ant2_NTNV



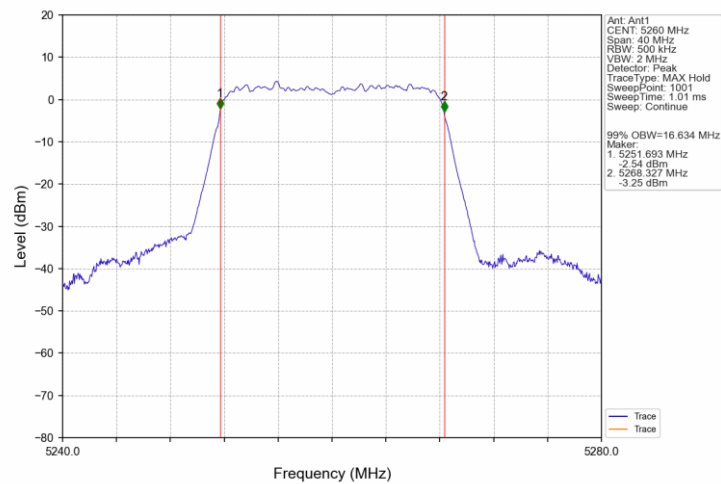
802.11a_MCH_5200MHz_Ant2_NTNV



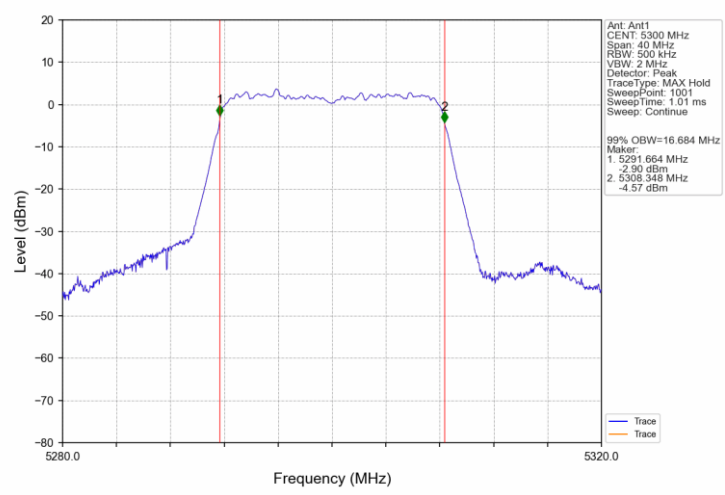
802.11a_HCH_5240MHz_Ant2_NTNV



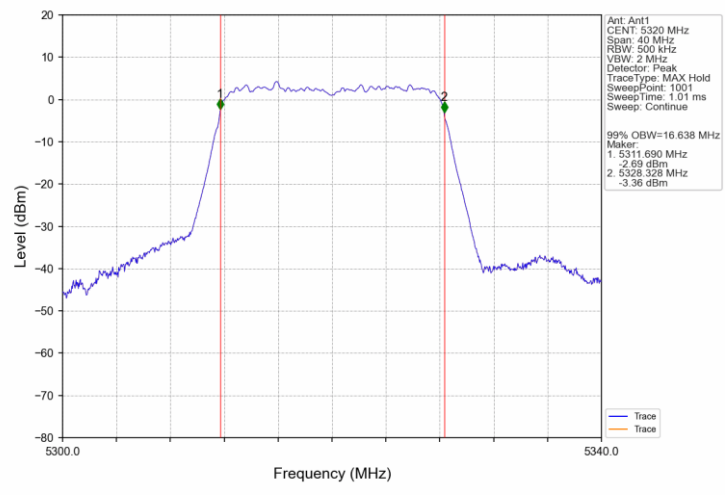
802.11a_LCH_5260MHz_Ant2_NTNV



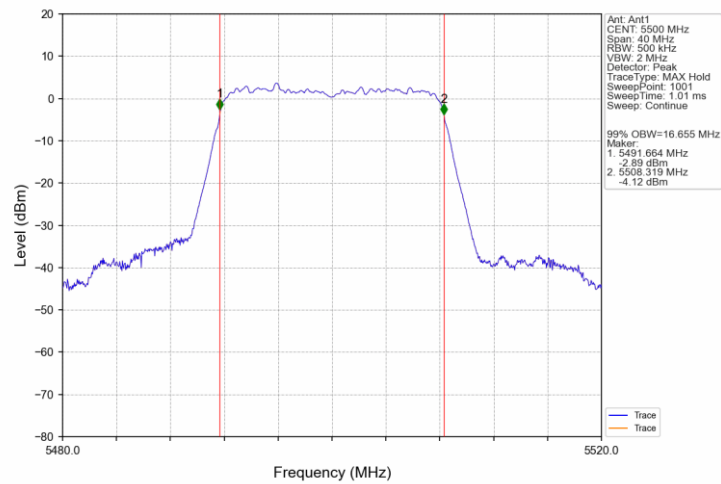
802.11a_MCH_5300MHz_Ant2_NTNV



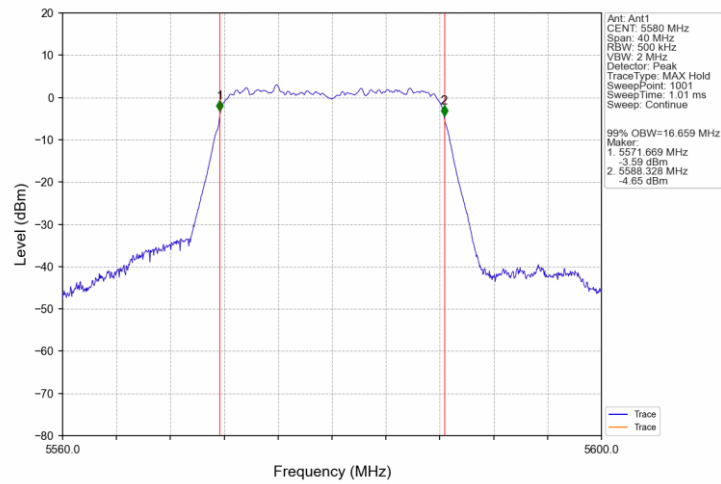
802.11a_HCH_5320MHz_Ant2_NTNV



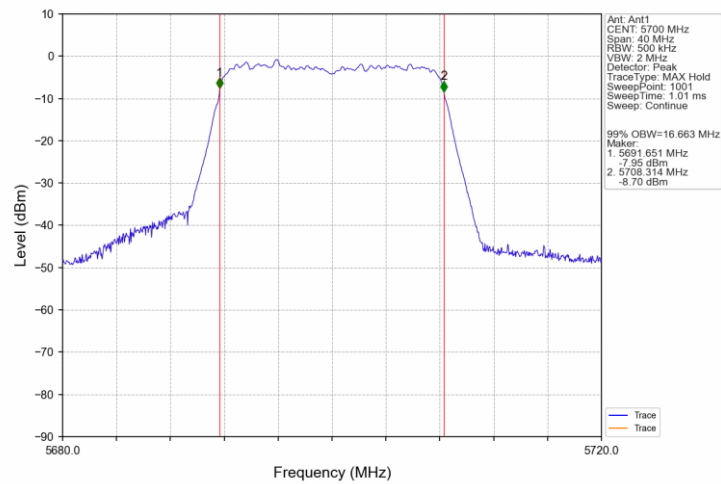
802.11a_LCH_5500MHz_Ant2_NTNV



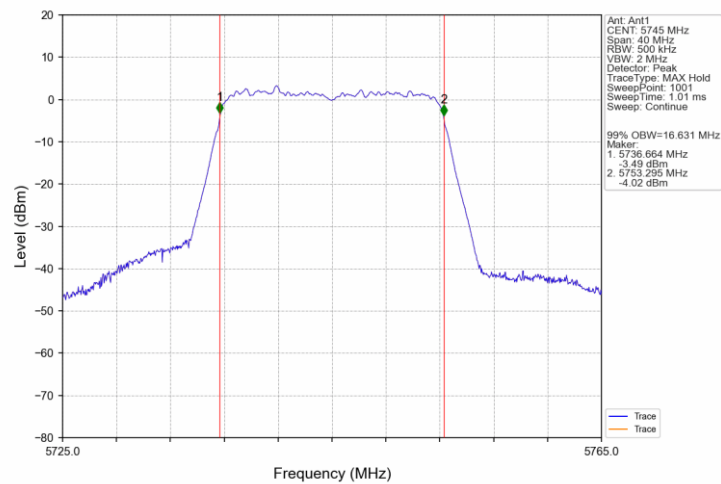
802.11a_MCH_5580MHz_Ant2_NTNV



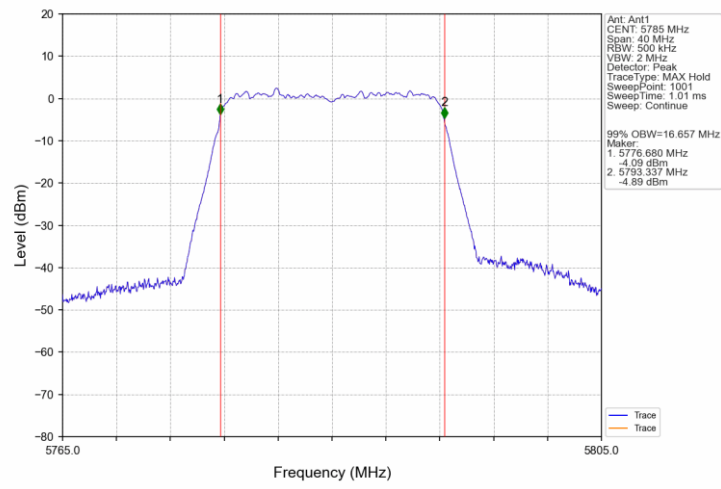
802.11a_HCH_5700MHz_Ant2_NTNV



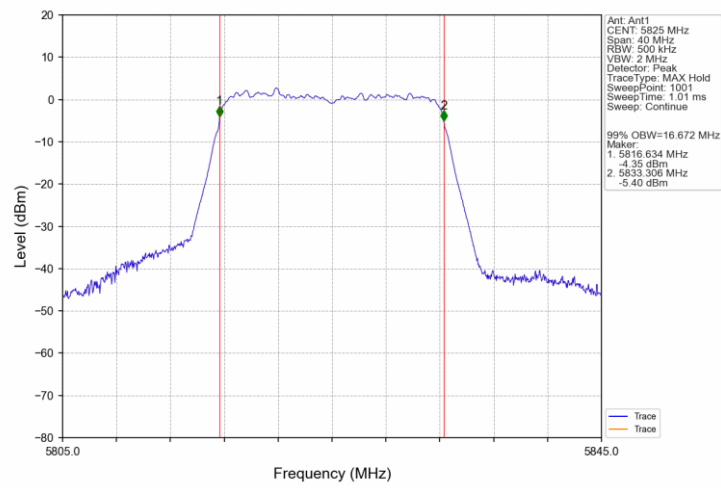
802.11a_LCH_5745MHz_Ant2_NTNV



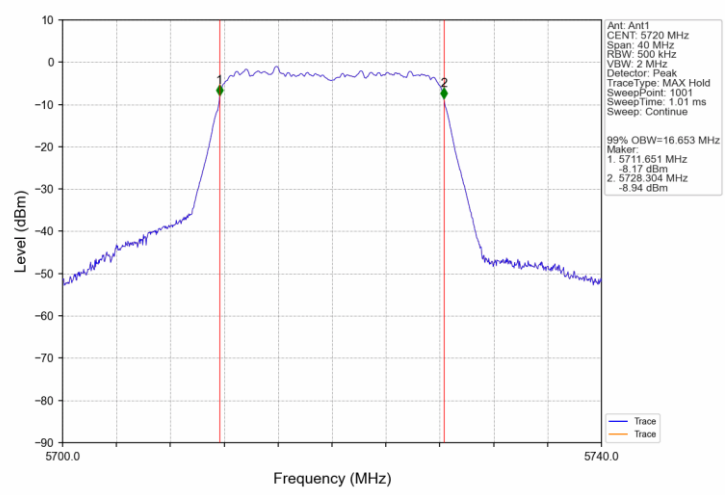
802.11a_MCH_5785MHz_Ant2_NTNV



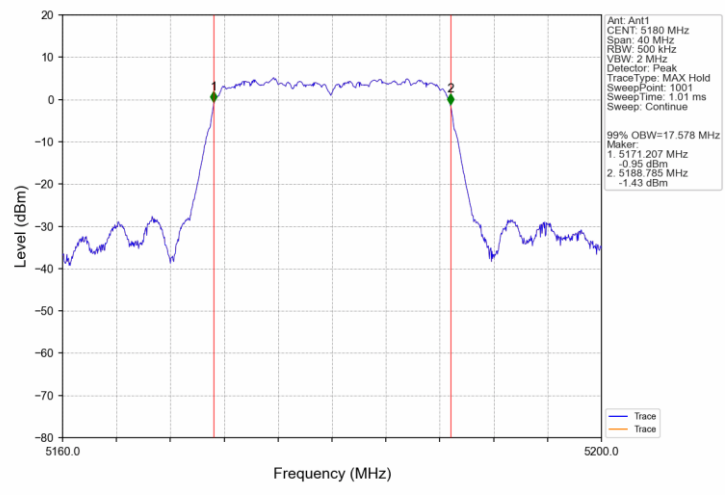
802.11a_HCH_5825MHz_Ant2_NTNV



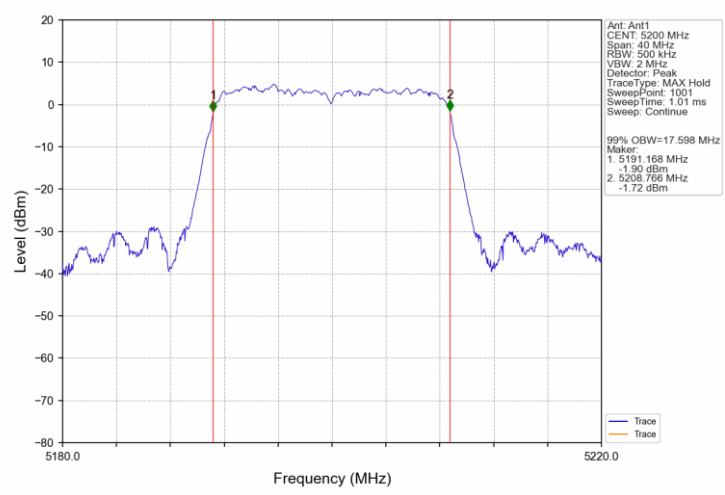
802.11a_HCH_5720MHz_Ant2_NTNV



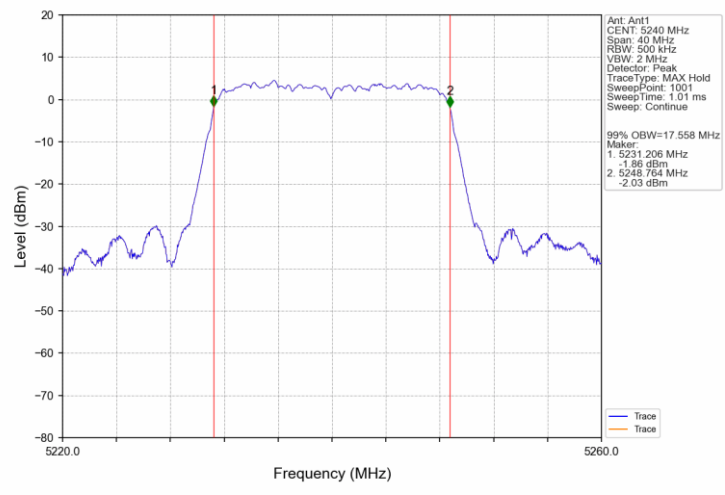
802.11n(HT20)_LCH_5180MHz_Ant2_NTNV



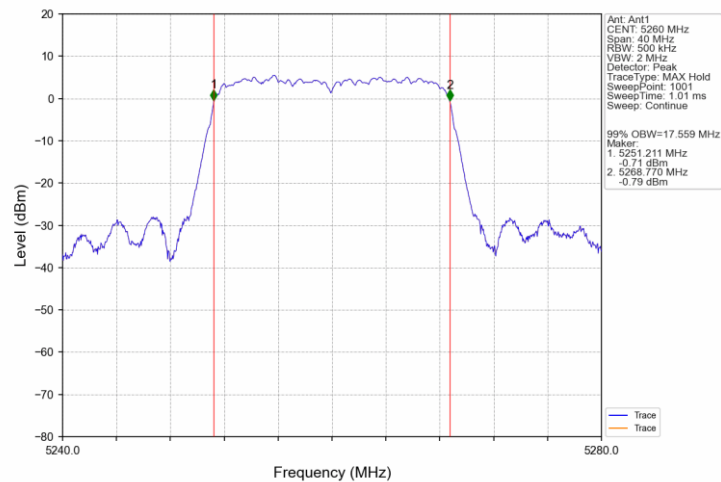
802.11n(HT20)_MCH_5200MHz_Ant2_NTNV



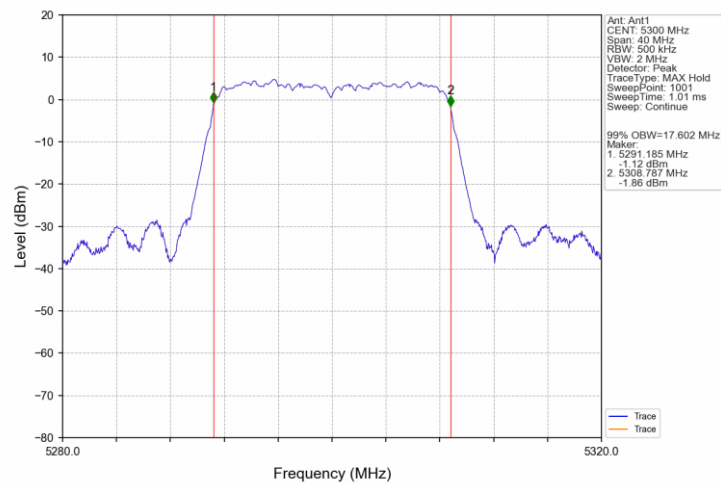
802.11n(HT20)_HCH_5240MHz_Ant2_NTNV



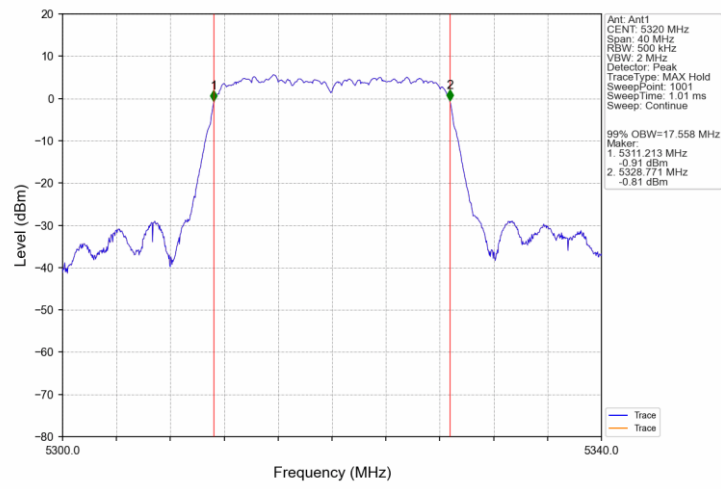
802.11n(HT20)_LCH_5260MHz_Ant2_NTNV



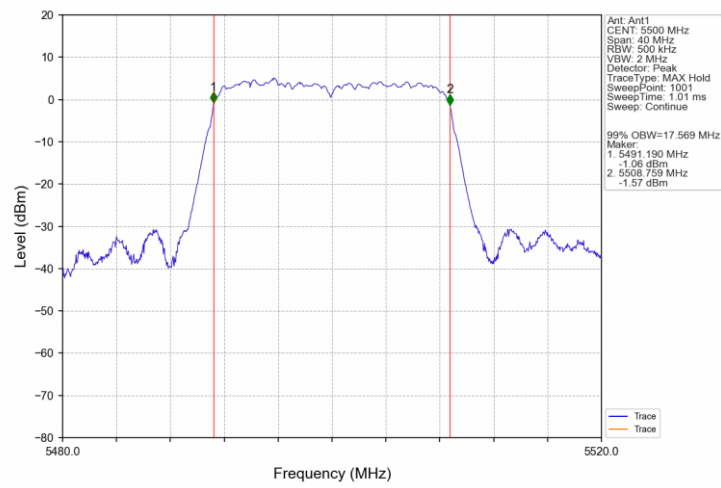
802.11n(HT20)_MCH_5300MHz_Ant2_NTNV



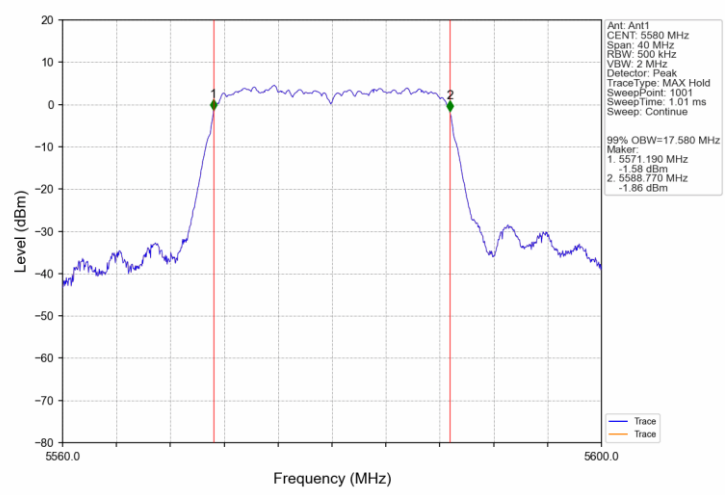
802.11n(HT20)_HCH_5320MHz_Ant2_NTNV



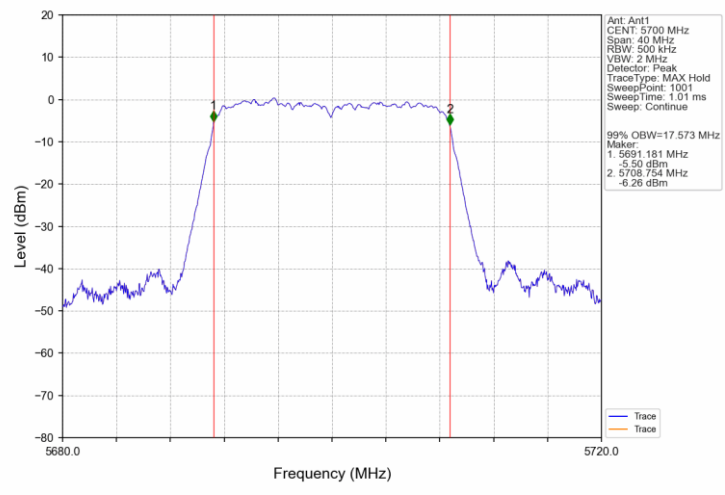
802.11n(HT20)_LCH_5500MHz_Ant2_NTNV



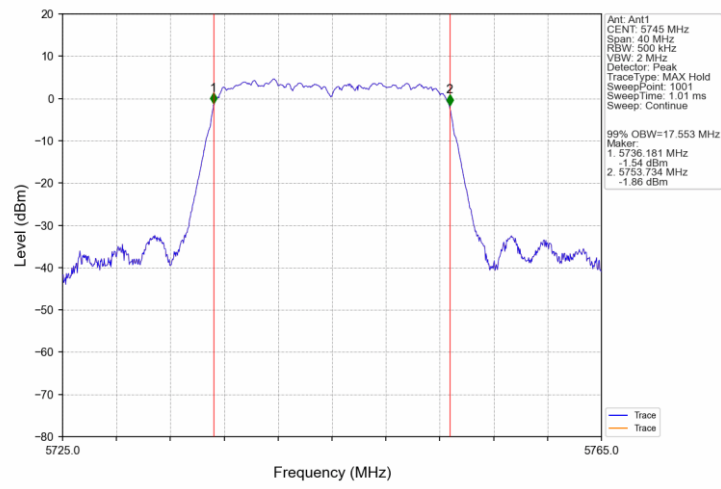
802.11n(HT20)_MCH_5580MHz_Ant2_NTNV



802.11n(HT20)_HCH_5700MHz_Ant2_NTNV



802.11n(HT20)_LCH_5745MHz_Ant2_NTNV



802.11n(HT20)_MCH_5785MHz_Ant2_NTNV

