

TEST REPORT

Applicant Name: TECNO MOBILE LIMITED
Address: FLAT N 16/F BLOCK B UNIVERSAL INDUSTRIAL CENTRE
19-25 SHAN MEI STREET FOTAN NT HONGKONG
Report Number: 2501V09799E-RF-00D
FCC ID: 2ADYY-T1201

Test Standard (s)

FCC PART 15.407

Sample Description

Product Type: Tablet
Model No.: T1201
Multiple Model(s) No.: N/A
Trade Mark: Tecno
Date Received: 2025-07-08
Issue Date: 2025-08-22

Test Result:	Pass▲
--------------	-------

▲ In the configuration tested, the EUT complied with the standards above.

Prepared and Checked By:

Jim Cheng

Jim Cheng
RF Engineer

Approved By:

Nancy Wang

Nancy Wang
RF Supervisor

Note: The information marked * is provided by the applicant, the laboratory is not responsible for its authenticity and this information can affect the validity of the result in the test report. Customer model name, addresses, names, trademarks etc. are included.

This report cannot be reproduced except in full, without prior written approval of the Company. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This report is valid only with a valid digital signature. The digital signature may be available only under the Adobe software above version 7.0.

This report must not be used by the customer to claim product certification, approval, or endorsement by NVLAP or any agency of the U.S. Government.

This report may contain data that are not covered by the NVLAP accreditation and are marked with an asterisk "▼".

Bay Area Compliance Laboratories Corp. (Shenzhen)

5F(B-West), 6F, 7F, the 3rd Phase of Wan Li Industrial Building D, Shihua Rd, FuTian Free Trade Zone, Shenzhen, China
Tel: +86-755-33320018 Fax: +86-755-33320008 www.baclcorp.com.cn

TABLE OF CONTENTS

DOCUMENT REVISION HISTORY	3
GENERAL INFORMATION	4
PRODUCT DESCRIPTION FOR EQUIPMENT UNDER TEST (EUT)	4
OBJECTIVE	4
TEST METHODOLOGY	4
MEASUREMENT UNCERTAINTY	5
TEST FACILITY	5
SYSTEM TEST CONFIGURATION	6
SUMMARY OF TEST RESULTS	11
TEST EQUIPMENT LIST	12
REQUIREMENTS AND TEST PROCEDURES	14
CONDUCTED EMISSIONS	14
UNDESIRABLE EMISSION	16
EMISSION BANDWIDTH & 99% OCCUPIED BANDWIDTH	20
CONDUCTED TRANSMITTER OUTPUT POWER	22
POWER SPECTRAL DENSITY	23
DUTY CYCLE	24
ANTENNA REQUIREMENT	25
TEST DATA AND RESULTS	26
CONDUCTED EMISSIONS	26
UNDESIRABLE EMISSION	29
EMISSION BANDWIDTH	193
99% OCCUPIED BANDWIDTH	201
MAXIMUM CONDUCTED OUTPUT POWER	209
POWER SPECTRAL DENSITY	211
DUTY CYCLE	219
RF EXPOSURE EVALUATION	221
APPLICABLE STANDARD	221
TEST RESULT	221
EUT PHOTOGRAPHS	222
TEST SETUP PHOTOGRAPHS	223

DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
0	2501V09799E-RF-00D	Original Report	2025-08-22

GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

Frequency Range	5150-5250MHz; 5250-5350MHz; 5470-5725MHz; 5725-5850MHz
Mode	802.11a/n20/n40/ac20/ac40
Maximum Conducted Average Output Power	5150-5250MHz: 7.24dBm; 5250-5350MHz: 6.62dBm 5470-5725MHz: 7.52dBm; 5725-5850MHz: 11.07dBm
Modulation Technique	OFDM
Antenna Specification[#]	-1.63dBi (provided by the applicant)
Voltage Range	DC 3.86V from battery or DC 5V/7.5V from Adapter
Sample serial number	362D-2 for Conducted Emission and Radiated Emissions Test 362D-3 for RF Conducted Test (Assigned by BACL, Shenzhen)
Sample/EUT Status	Good condition
Adapter Information	Model: U180TSA Input: AC 100-240V, 50/60Hz, 0.6A Output: DC 5.0V, 2.4A or 7.5V, 2.4A, 18.0W Max

Objective

This test report is in accordance with Part 2-Subpart J, Part 15-Subparts A and E of the Federal Communication Commissions rules.

The tests were performed in order to determine compliance with FCC Part 15, Subpart E, section 15.203, 15.205, 15.207, 15.209 and 15.407 rules.

Test Methodology

All measurements contained in this report were conducted with ANSI C63.10-2020, American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices.

And KDB789033 D02 General U-NII Test Procedures New Rules v02r01.

All emissions measurement was performed at Bay Area Compliance Laboratories Corp. (Shenzhen). The radiated testing was performed at an antenna-to-EUT distance of 3 meters.

Each test item follows test standards and with no deviation.

Measurement Uncertainty

Parameter		Uncertainty
Occupied Channel Bandwidth		109.2kHz(k=2, 95% level of confidence)
RF Frequency		56.6Hz(k=2, 95% level of confidence)
RF output power, conducted		0.86dB(k=2, 95% level of confidence)
Unwanted Emission, conducted		1.60dB(k=2, 95% level of confidence)
Power Spectral Density		0.90dB(k=2, 95% level of confidence)
AC Power Lines Conducted Emissions	9kHz-150kHz	3.63dB(k=2, 95% level of confidence)
	150kHz-30MHz	3.66dB(k=2, 95% level of confidence)
Radiated Emissions	9kHz - 30MHz	3.60dB(k=2, 95% level of confidence)
	30MHz~200MHz (Horizontal)	5.32dB(k=2, 95% level of confidence)
	30MHz~200MHz (Vertical)	5.43dB(k=2, 95% level of confidence)
	200MHz~1000MHz (Horizontal)	5.77dB(k=2, 95% level of confidence)
	200MHz~1000MHz (Vertical)	5.73dB(k=2, 95% level of confidence)
	1GHz - 6GHz	5.34dB(k=2, 95% level of confidence)
	6GHz - 18GHz	5.40dB(k=2, 95% level of confidence)
18GHz - 40GHz		5.64dB(k=2, 95% level of confidence)
Temperature		±1°C
Humidity		±1%
Supply voltages		±0.4%

Note: The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor K with the 95% confidence interval. Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.

Test Facility

The Test site used by Bay Area Compliance Laboratories Corp. (Shenzhen) to collect test data is located on the 5F(B-West) , 6F, 7F, the 3rd Phase of Wan Li Industrial Building D, Shihua Rd, FuTian Free Trade Zone, Shenzhen, China.

The lab has been recognized as the FCC accredited lab under the KDB 974614 D01 and is listed in the FCC Public Access Link (PAL) database, FCC Registration No. : 715558, the FCC Designation No. : CN5045.

SYSTEM TEST CONFIGURATION

Description of Test Configuration

The system was configured for testing in an engineering mode, which was provided by manufacturer.

For 5150-5250MHz Band, 6 channels are provided to testing:

Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	44	5220
38	5190	46	5230
40	5200	48	5240

For 802.11a/ac20 mode: channel 36, 40, 48 were tested;

For 802.11ac40 mode: channel 38, 46 were tested.

For 5250-5350MHz Band, 6 channels are provided to testing:

Channel	Frequency (MHz)	Channel	Frequency (MHz)
52	5260	60	5300
54	5270	62	5310
56	5280	64	5320

For 802.11a, 802.11n20/ac20 mode: channel 52, 56, 64 were tested;

For 802.11n40/ac40 mode: channel 54, 62 were tested.

For 5470-5725MHz Band, 18 channels are provided to testing:

Channel	Frequency (MHz)	Channel	Frequency (MHz)
100	5500	124	5620
102	5510	126	5630
104	5520	128	5640
108	5540	132	5660
110	5550	134	5670
112	5560	136	5680
116	5580	140	5700
118	5590	142	5710
120	5600	144	5720

For 802.11a, 802.11n20/ac20 mode: channel 100, 116, 140, 144 were tested;

For 802.11n40/ac40 mode: channel 102, 110, 134, 142 were tested.

For 5725-5850MHz Band, 7 channels are provided to testing:

Channel	Frequency (MHz)	Channel	Frequency (MHz)
149	5745	157	5785
151	5755	159	5795
153	5765	161	5805
/	/	165	5825

For 802.11a/ac20 mode: channel 149, 157, 165 were tested;

For 802.11ac40 mode: channel 151, 159 were tested.

EUT Exercise Software

Exercise Software#	Engineering mode			
5150-5250 MHz Band				
Mode	Test Channels	Test Frequency (MHz)	Data rate	Power Level#
802.11a	Low	5180	6Mbps	10
	Middle	5200	6Mbps	10
	High	5240	6Mbps	10
802.11ac-VHT20	Low	5180	MCS0	10
	Middle	5200	MCS0	10
	High	5240	MCS0	10
802.11ac-VHT40	Low	5190	MCS0	10
	High	5230	MCS0	10
5250-5350 MHz Band				
Mode	Test Channels	Test Frequency (MHz)	Data rate	Power Level#
802.11a	Low	5260	6Mbps	10
	Middle	5280	6Mbps	10
	High	5320	6Mbps	10
802.11ac-VHT20	Low	5260	MCS0	10
	Middle	5280	MCS0	10
	High	5320	MCS0	10
802.11ac-VHT40	Low	5270	MCS0	10
	High	5310	MCS0	10

5470-5725 MHz Band				
Mode	Test Channels	Test Frequency (MHz)	Data rate	Power Level [#]
802.11a	Low	5500	6Mbps	13
	Middle	5580	6Mbps	13
	High	5700	6Mbps	13
	cross	5720	6Mbps	13
802.11ac-VHT20	Low	5500	MCS0	13
	Middle	5580	MCS0	13
	High	5700	MCS0	13
	cross	5720	MCS0	13
802.11ac-VHT40	Low	5510	MCS0	13
	Middle	5550	MCS0	13
	High	5670	MCS0	13
	cross	5710	MCS0	13
5725-5850 MHz Band				
Mode	Test Channels	Test Frequency (MHz)	Data rate	Power Level [#]
802.11a	Low	5745	6Mbps	15
	Middle	5785	6Mbps	15
	High	5825	6Mbps	15
802.11ac-VHT20	Low	5745	MCS0	15
	Middle	5785	MCS0	15
	High	5825	MCS0	15
802.11ac-VHT40	Low	5755	MCS0	15
	High	5795	MCS0	15
Note: 1. The worst-case data rates are determined to be as follows for each mode based upon investigation by measuring the power and PSD across all data rates bandwidths, and modulations. 2. The n20/n40 mode was reduced test as identical parameter with ac20/ac40 mode.				

Special Accessories

No special accessory.

Equipment Modifications

No modification was made to the EUT tested.

Support Equipment List and Details

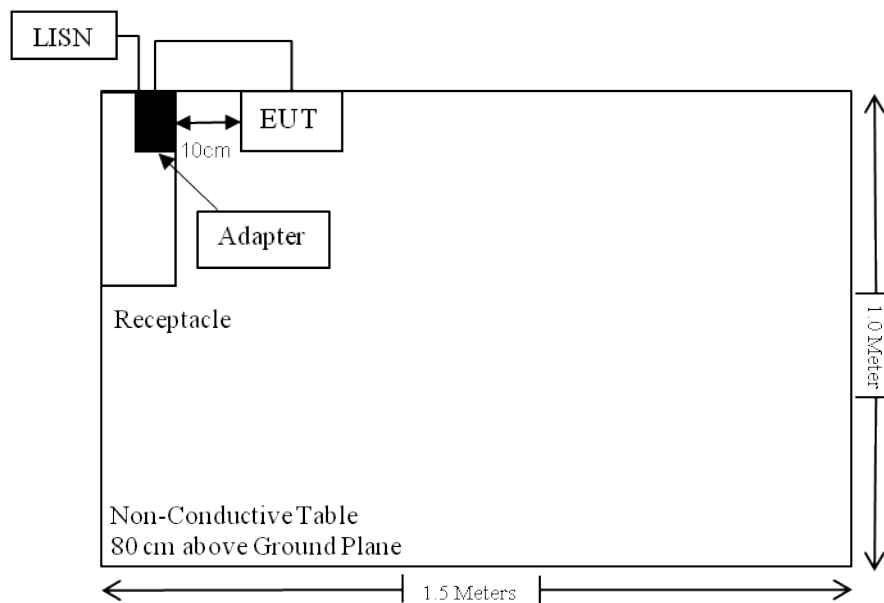
Manufacturer	Description	Model	Serial Number
Unknown	Receptacle	Unknown	Unknown

External I/O Cable

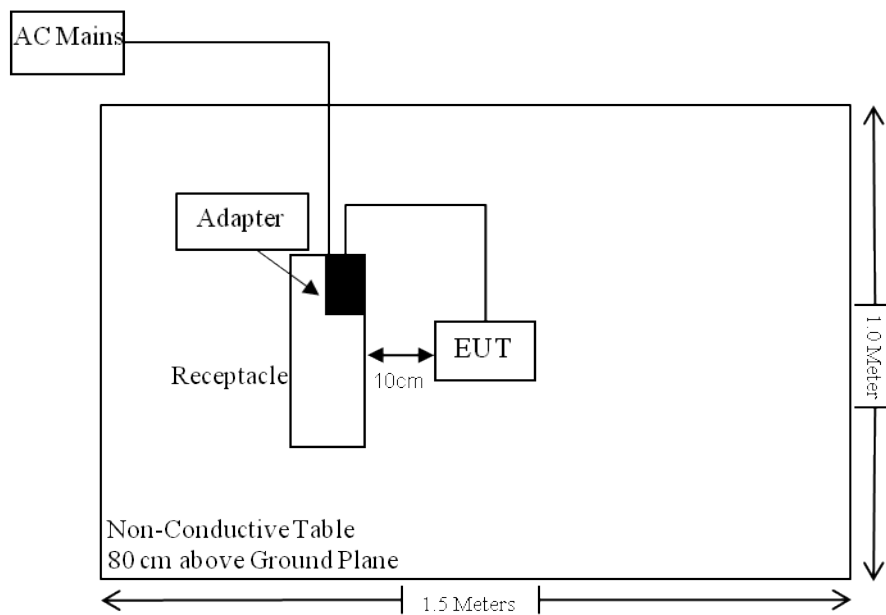
Cable Description	Length (m)	From Port	To
Un-shielding Detachable USB Cable	0.8	EUT	Adapter
Un-Shielded Un-detachable AC Cable	1.2	Receptacle	LISN/AC Mains

Block Diagram of Test Setup

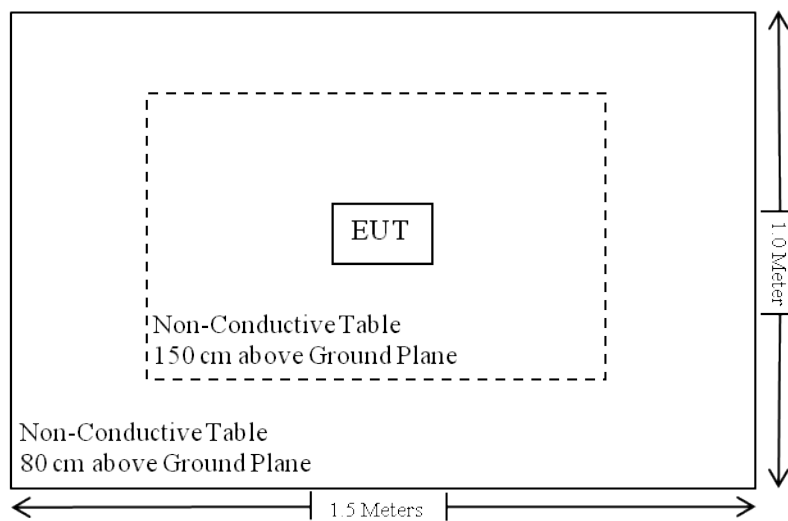
For Conducted Emissions:



For Radiated Emissions below 1GHz:



For Radiated Emissions above 1GHz:



SUMMARY OF TEST RESULTS

Test Rules	Description of Test	Result
FCC §1.1307& §2.1093	RF EXPOSURE	Compliant
FCC §15.203	Antenna Requirement	Compliant
FCC §15.207(a)	Conducted Emissions	Compliant
FCC §15.205& §15.209 &§15.407(b)	Undesirable Emission& Restricted Bands	Compliant
FCC §15.407(a) (e)	Emission Bandwidth & 99% Occupied Bandwidth	Compliant
FCC §15.407(a)	Conducted Transmitter Output Power	Compliant
FCC §15.407 (a)	Power Spectral Density	Compliant
FCC §15.407 (h)	Transmit Power Control (TPC)	Not Applicable
FCC §15.407 (h)	Dynamic Frequency Selection (DFS)	Compliant*
C63.10 §11.6	Duty Cycle	/

Compliant*: Please refer to the DFS report 2501V09799E-RF-00F.

Not Applicable: For 5250-5350MHz/5470-5725MHz, the maximum EIRP is 5.89dBm<27dBm (500mW).

TEST EQUIPMENT LIST

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Conducted Emission Test					
Rohde & Schwarz	LISN	ENV216	101613	2024/12/04	2025/12/03
Rohde & Schwarz	Transient Limiter	ESH3Z2	DE25985	2025/04/29	2026/04/28
Rohde & Schwarz	EMI Test Receiver	ESCI	101120	2024/12/04	2025/12/03
Unknown	CE Cable	Unknown	UF A210B-1-0720-504504	2025/04/29	2026/04/28
Audix	EMI Test software	E3	191218(V9)	NCR	NCR
Radiated Emission Test					
Rohde & Schwarz	EMI Test Receiver	ESR3	102455	2024/12/04	2025/12/03
Sonoma instrument	Pre-amplifier	310N	186238	2025/04/29	2026/04/28
Sunol Sciences	Broadband Antenna	JB1	A040904-1	2023/07/20	2026/07/19
Unknown	Cable	Chamber Cable 1	F-03-EM236	2025/04/29	2026/04/28
Unknown	Cable	XH500C	J-10M-A	2025/04/29	2026/04/28
BACL	Active Loop Antenna	1313-1A	4031911	2024/05/14	2027/05/13
Unknown	Cable	2Y194	0735	2024/12/04	2025/12/03
unknown	Cable	PNG214	1354	2024/12/04	2025/12/03
Audix	EMI Test software	E3	19821b(V9)	NCR	NCR
Rohde&Schwarz	Spectrum Analyzer	FSV40	101605	2025/03/26	2026/03/25
A.H.System	Preamplifier	PAM-0118P	489	2024/11/15	2025/11/14
Schwarzbeck	Horn Antenna	BBHA9120D(1201)	1143	2023/07/26	2026/07/25
Unknown	RF Cable	KMSE	0735	2024/12/06	2025/12/05
Unknown	RF Cable	UFA147	219661	2024/12/06	2025/12/05
Unknown	RF Cable	XH750A-N	J-10M	2024/12/06	2025/12/05
JD	Filter Switch Unit	DT7220FSU	DS79906	2024/09/09	2025/09/08
JD	Multiplex Switch Test Control Set	DT7220SCU	DS79903	2024/09/09	2025/09/08
A.H.System	Pre-amplifier	PAM-1840VH	190	2025/04/29	2026/04/28
Electro-Mechanics Co	Horn Antenna	3116	9510-2270	2023/09/18	2026/09/17
UTIFLEX	RF Cable	NO. 13	232308-001	2024/12/18	2025/12/17
Audix	EMI Test software	E3	191218(V9)	NCR	NCR

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
RF Conducted Test					
Rohde&Schwarz	Spectrum Analyzer	FSV40-N	102259	2024/12/04	2025/12/03
ANRITSU	Microwave peak power sensor	MA24418A	12622	2025/04/29	2026/04/28
Unknown	10dB Attenuator	Unknown	F-03-EM065	2025/06/26	2026/06/25

* **Statement of Traceability:** Bay Area Compliance Laboratories Corp. (Shenzhen) attests that all calibrations have been performed in accordance to requirements that traceable to National Primary Standards and International System of Units (SI).

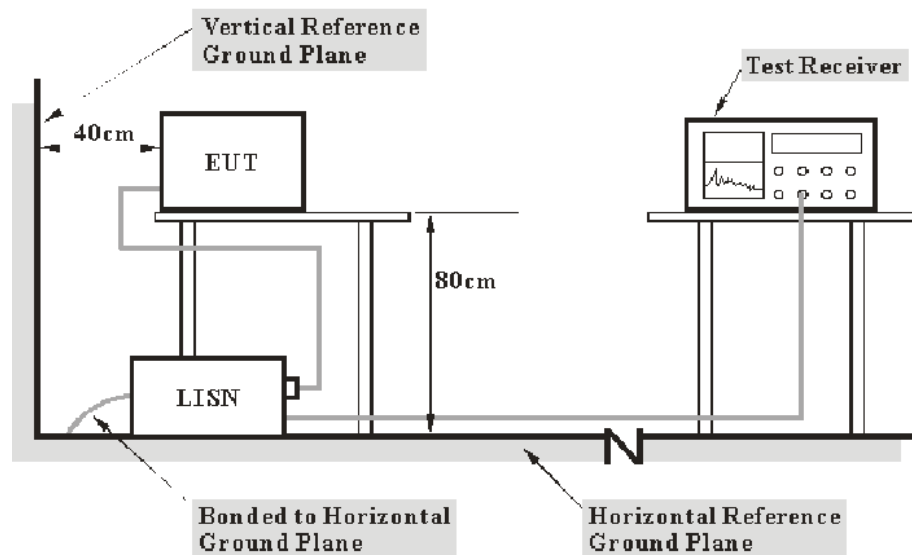
REQUIREMENTS AND TEST PROCEDURES

Conducted Emissions

Applicable Standard

FCC §15.207

EUT Setup



Note: 1. Support units were connected to second LISN.
 2. Both of LISNs (AMN) 80 cm from EUT and at the least 80 cm from other units and other metal planes support units.

The setup of EUT is according with per ANSI C63.10-2020 measurement procedure. The specification used was with the FCC Part 15.207 limits.

The spacing between the peripherals was 10 cm.

EMI Test Receiver Setup

The EMI test receiver was set to investigate the spectrum from 150 kHz to 30 MHz.

During the conducted emission test, the EMI test receiver was set with the following configurations:

Frequency Range	RBW
150 kHz – 30 MHz	9 kHz

Test Procedure

During the conducted emission test, the adapter was connected to the LISN.

Maximizing procedure was performed on the six (6) highest emissions of the EUT.

All data was recorded in the Quasi-peak and Average detection mode.

Factor & Over Limit Calculation

The factor is calculated by adding LISN VDF (Voltage Division Factor) and Cable Loss. The basic equation is as follows:

$$\text{Factor} = \text{LISN VDF} + \text{Cable Loss}$$

The “**Over limit**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, an Over limit of -7 dB means the emission is 7 dB below the limit. The equation for calculation is as follows:

$$\begin{aligned}\text{Over Limit} &= \text{Level} - \text{Limit} \\ \text{Level} &= \text{Read Level} + \text{Factor}\end{aligned}$$

Note: The term "cable loss" refers to the combination of a cable and a 10dB transient limiter (attenuator).

Undesirable Emission

Applicable Standard

FCC §15.407 (b); §15.209; §15.205;

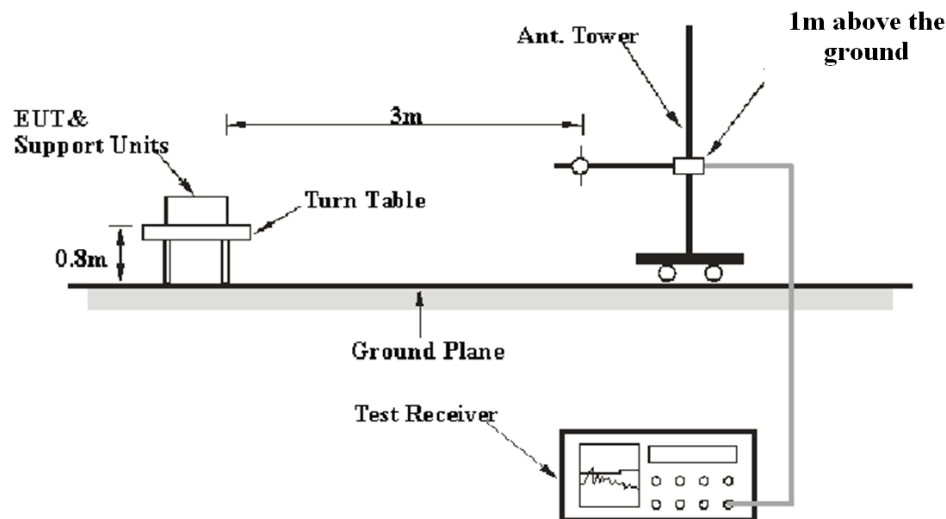
(b) Undesirable emission limits. Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

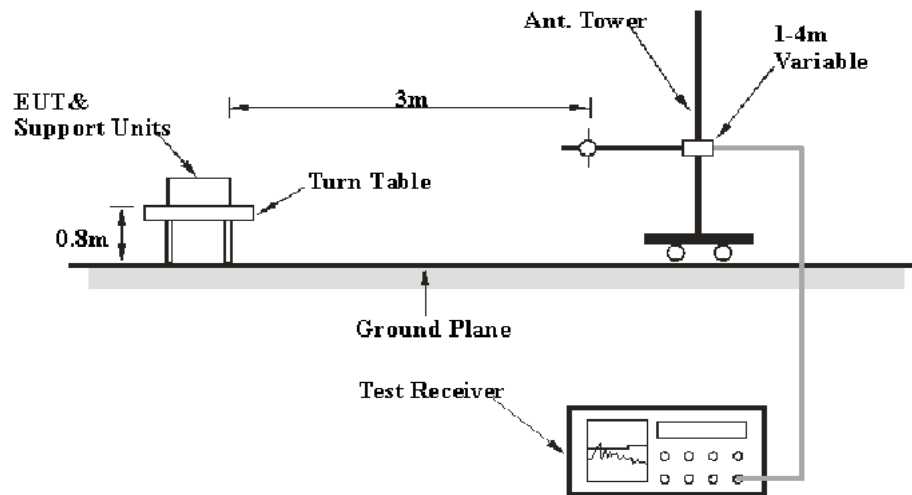
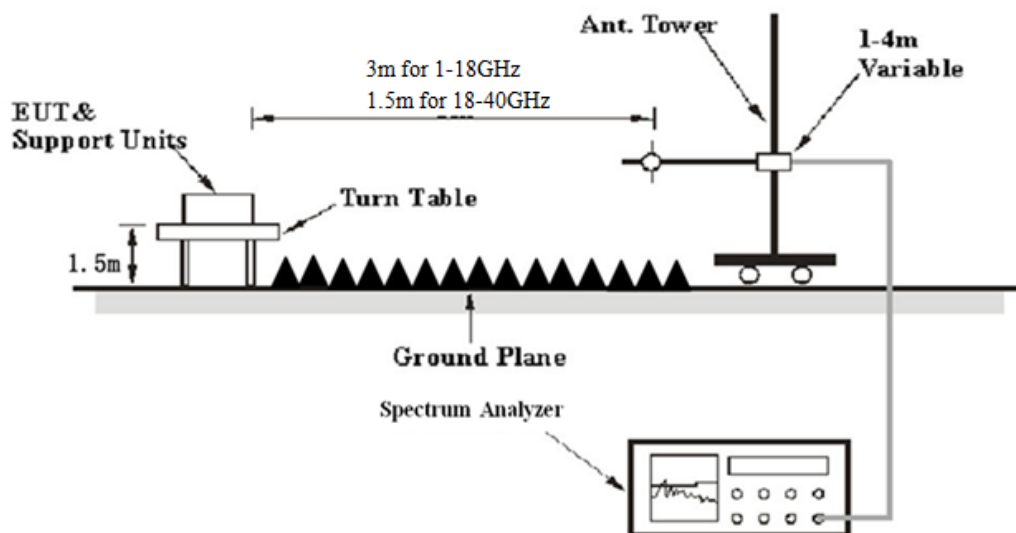
- (1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (4) For transmitters operating in the 5.725-5.85 GHz band:
 - (i) All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Unwanted emissions below 1 GHz must comply with the general field strength limits set forth in §15.209.

EUT Setup

9 kHz-30MHz:



30MHz-1GHz:**Above 1 GHz:**

The setup of EUT is according with per ANSI C63.10-2020 measurement procedure. The specification used was with the FCC 15.209 and FCC 15.407 limits.

The external I/O cables were draped along the test table and formed a bundle 30 to 40 cm long in the middle.

EMI Test Receiver & Spectrum Analyzer Setup

The system was investigated from 9 kHz to 40 GHz.

During the radiated emission test, the EMI test receiver & Spectrum Analyzer Setup were set with the following configurations:

9 kHz-1GHz:

Frequency Range	RBW	Video B/W	IF B/W	Measurement	Detector
9 kHz – 150 kHz	/	/	200 Hz	QP	QP
	300 Hz	1 kHz	/	PK	Peak
150 kHz – 30 MHz	/	/	9 kHz	QP	QP
	10 kHz	30 kHz	/	PK	Peak
30 MHz – 1000 MHz	/	/	120 kHz	QP	QP
	100 kHz	300 kHz	/	PK	Peak

1-40GHz:

Pre-scan

Measurement	Duty cycle	RBW	Video B/W	Detector
PK	Any	1MHz	3 MHz	Peak
AV	>98%	1MHz	1 kHz	Peak
	<98%	1MHz	≥1/Ton	Peak

Final measurement for emission identified during pre-scan

Measurement	Duty cycle	RBW	Video B/W	Detector
PK	Any	1MHz	3 MHz	Peak
AV	>98%	1MHz	10 Hz	Peak
	<98%	1MHz	≥1/Ton	Peak

Note: Ton is minimum transmission duration

If the maximized peak measured value complies with under the QP/Average limit more than 6dB, then it is unnecessary to perform an QP/Average measurement.

Test Procedure

Radiated Spurious Emission

During the radiated emission test, the adapter was connected to the AC floor outlet.

Maximizing procedure was performed on the highest emissions to ensure that the EUT complied with all the installation combinations.

All final data was recorded in Quasi-peak detection mode except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz, average detection modes for frequency bands 9–90 kHz and 110–490 kHz, peak and average detection modes for frequencies above 1 GHz.

For 9 kHz-30MHz, the report shall list the six emissions with the smallest margin relative to the limit, for each of the three antenna orientations (parallel, perpendicular, and ground-parallel) unless the margin is greater than 20 dB.

According to ANSI C63.10-2020,9.2.1: For field strength measurements made at other than the distance specified by the limit, extrapolate the measured field strength to the field strength at the distance specified by the limit using an inverse distance correction factor (20 dB/decade of distance)

$$E_{\text{SpecLimit}} = E_{\text{Meas}} + 20 \log \left(\frac{d_{\text{Meas}}}{d_{\text{SpecLimit}}} \right)$$

where

$E_{\text{SpecLimit}}$	is the field strength of the emission at the distance specified by the limit, in dBμV/m
E_{Meas}	is the field strength of the emission at the measurement distance, in dBμV/m
d_{Meas}	is the measurement distance, in m
$d_{\text{SpecLimit}}$	is the distance specified by the limit, in m

So the extrapolation factor of 1m is $20 \cdot \log(1.5/3) = -6.0$ dB, for 18-40GHz range, the limit of 1.5m distance was added by 6.0dB from limit of 3m to compared with the result measurement at 1.5m distance.

Factor & Over Limit/Margin Calculation

The Factor is calculated by adding the Antenna Factor and Cable Loss, and subtracting the Amplifier Gain. The basic equation is as follows:

$$\text{Factor} = \text{Antenna Factor} + \text{Cable Loss} - \text{Amplifier Gain}$$

The “**Over Limit/Margin**” column of the following data tables indicates the degree of compliance with the applicable limit. For example, an Over Limit/margin of -7dB means the emission is 7dB below the limit. The equation for calculation is as follows:

$$\begin{aligned} \text{Over Limit} &= \text{Level} - \text{Limit}; \text{Margin} = \text{Limit} - \text{Corrected Amplitude} \\ \text{Level} / \text{Corrected Amplitude} &= \text{Read Level} + \text{Factor} \end{aligned}$$

Emission Bandwidth & 99% Occupied Bandwidth

Applicable Standard

The maximum power spectral density is measured as a conducted emission by direct connection of a calibrated test instrument to the equipment under test. If the device cannot be connected directly, alternative techniques acceptable to the Commission may be used. Measurements in the 5.725-5.85 GHz band are made over a reference bandwidth of 500 kHz or the 26 dB emission bandwidth of the device, whichever is less. Measurements in the 5.15-5.25 GHz, 5.25-5.35 GHz, and the 5.47-5.725 GHz bands are made over a bandwidth of 1 MHz or the 26 dB emission bandwidth of the device, whichever is less. A narrower resolution bandwidth can be used, provided that the measured power is integrated over the full reference bandwidth.

Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

Test Procedure

According to ANSI C63.10-2020 Section 12.5.1 & 12.5.2 & 12.5.3

12.5.1 Emission bandwidth for the band 5.725 GHz to 5.85 GHz

The following procedure shall be used for measuring this bandwidth:

- a) Set RBW = 100 kHz.
- b) Set the video bandwidth (VBW) $\geq 3 \times$ RBW.
- c) Detector = Peak.
- d) Trace mode = max-hold.
- e) Sweep = No faster than coupled (auto) time.
- f) Allow the trace to stabilize.
- g) 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.

12.5.2 Emission bandwidth for all other bands

The procedure for this method is as follows:

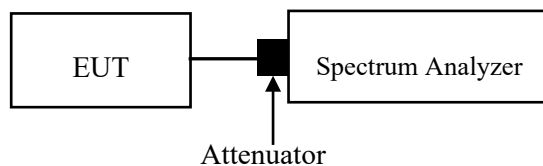
- a) Set RBW = shall be in the range of 1% to 5% of the emission bandwidth.
- b) Set the VBW $>$ RBW.
- c) Detector = peak.
- d) Trace mode = max-hold.
- e) Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the instrument.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

12.5.3 Occupied bandwidth

See 6.9.3 for the measurement procedure for OBW.

The occupied bandwidth is the frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers are each equal to 0.5% of the total mean power of the given emission. The following procedure shall be used for measuring 99% power bandwidth:

- a) The instrument center frequency is set to the nominal EUT channel center frequency. The frequency span for the spectrum analyzer shall be between 1.5 times and 5.0 times the OBW.
- b) The nominal IF filter bandwidth (3 dB RBW) shall be in the range of 1% to 5% of the OBW, and VBW shall be at least three times the RBW, unless otherwise specified by the applicable requirement.
- c) Set the reference level of the instrument as required, keeping the signal from exceeding the maximum input mixer level for linear operation. In general, the peak of the spectral envelope shall be more than $[10 \log (OBW/RBW)]$ below the reference level. Specific guidance is given in 4.1.6.2.
- d) Step a) through step c) might require iteration to adjust within the specified range.
- e) Video averaging is not permitted. Where practical, a sample detection and single sweep mode shall be used. Otherwise, peak detection and max-hold mode (until the trace stabilizes) shall be used.
- f) Use the 99% power bandwidth function of the instrument (if available) and report the measured bandwidth.
- g) If the instrument does not have a 99% power bandwidth function, then the trace data points are recovered and directly summed in linear power terms. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5% of the total is reached; that frequency is recorded as the lower frequency. The process is repeated until 99.5% of the total is reached; that frequency is recorded as the upper frequency. The 99% power bandwidth is the difference between these two frequencies.
- h) The occupied bandwidth shall be reported by providing spectral plot(s) of the measuring instrument display; the plot axes and the scale units per division shall be clearly labeled. Tabular data may be reported in addition to the plot(s).



Conducted Transmitter Output Power

Applicable Standard

For an indoor access point operating in the band 5.15-5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

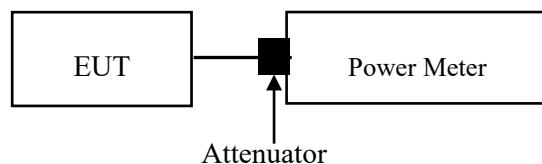
For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

Test Procedure

According to ANSI C63.10-2020 Section 12.4.3.2 Method PM-G

- a. Place the EUT on a bench and set it in transmitting mode.
- b. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to one test equipment.



Note: A short RF cable with low cable loss connected to the EUT antenna port, which was provided by client or lab, the cable loss was added with offset into test equipment, the total offset consists of attenuator and/or RF cable and/or power splitter loss

Power Spectral Density

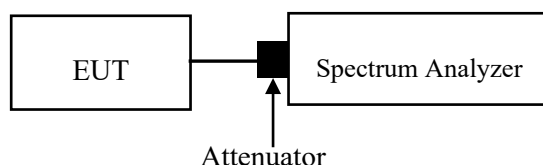
For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

Test Procedure

According to ANSI C63.10-2020 Clause 12.6 Method SA-2 should be applied



Note: A short RF cable with low cable loss connected to the EUT antenna port, which was provided by client or lab, the cable loss was added with offset into test equipment, the total offset consists of attenuator and/or RF cable and/or power splitter loss

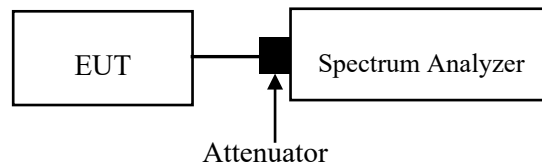
Duty Cycle

Test Procedure

According to ANSI C63.10-2020 Section 12.2

Measurements of duty cycle and transmission duration shall be performed using one of the following techniques:

- a) A diode detector and an oscilloscope that together have a sufficiently short response time to permit accurate measurements of the ON and OFF times of the transmitted signal.
- b) The zero-span mode on a spectrum analyzer or EMI receiver if the response time and spacing between bins on the sweep are sufficient to permit accurate measurements of the ON and OFF times of the transmitted signal:
 - 1) Set the center frequency of the instrument to the center frequency of the transmission.
 - 2) Set $RBW \geq OBW$ if possible; otherwise, set RBW to the largest available value.
 - 3) Set $VBW \geq RBW$. Set detector = peak or average.
 - 4) The zero-span measurement method shall not be used unless both RBW and VBW are $> 50/T$ and the number of sweep points across duration T exceeds 100. (For example, if VBW and/or RBW are limited to 3 MHz, then the zero-span method of measuring the duty cycle shall not be used if $T \leq 16.7 \mu s$.)



ANTENNA REQUIREMENT

Applicable Standard

According to FCC § 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this Section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

Antenna Connector Construction

The EUT has one internal antenna arrangement, which was permanently attached, the antenna gain[#] is -1.63dBi, fulfill the requirement of this section. Please refer to the EUT photos.

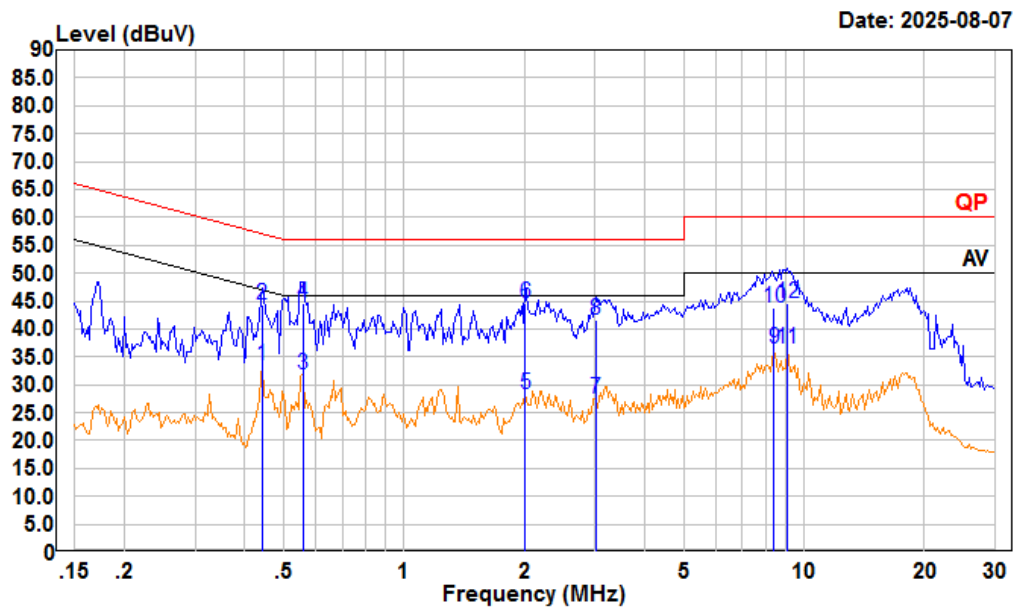
Result: Compliant

TEST DATA AND RESULTS

Conducted Emissions

Temperature (°C)	25.5	Relative Humidity (%)	69
ATM Pressure (kPa)	100.2	Test engineer	Macy Shi
Test date	2025.08.07		
EUT operation mode	Transmitting(Maximum output power mode, 802.11a Mode 5825MHz)		

AC 120V 60 Hz, Line



Condition: Line

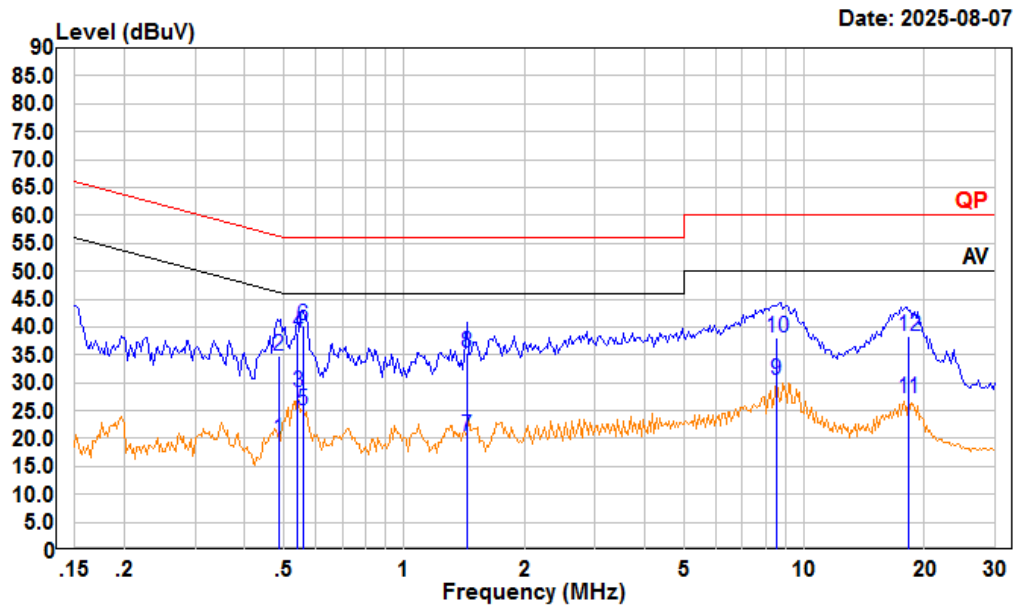
Project : 2501V09799E-RF

tester : Macy.shi Note: 5G WIFI Transmitting

Setting : RBW:9kHz

	Freq	Read Level	Level	LISN Factor	Cable Loss	Limit Line	Over Limit	Remark
	MHz	dBuV	dBuV	dB	dB	dBuV	dB	
1	0.442	12.61	33.34	10.53	10.20	47.02	-13.68	Average
2	0.442	23.60	44.33	10.53	10.20	57.02	-12.69	QP
3	0.558	11.03	31.87	10.63	10.21	46.00	-14.13	Average
4	0.558	23.70	44.54	10.63	10.21	56.00	-11.46	QP
5	2.012	6.91	28.24	11.10	10.23	46.00	-17.76	Average
6	2.012	23.40	44.73	11.10	10.23	56.00	-11.27	QP
7	3.009	6.35	27.60	10.98	10.27	46.00	-18.40	Average
8	3.009	20.30	41.55	10.98	10.27	56.00	-14.45	QP
9	8.412	15.89	36.58	10.45	10.24	50.00	-13.42	Average
10	8.412	23.10	43.79	10.45	10.24	60.00	-16.21	QP
11	9.059	15.86	36.49	10.38	10.25	50.00	-13.51	Average
12	9.059	23.90	44.53	10.38	10.25	60.00	-15.47	QP

AC 120V 60 Hz, Neutral



Condition: Neutral

Project : 2501V09799E-RF

tester : Macy.shi Note:5G WIFI Transmitting

Setting : RBW:9kHz

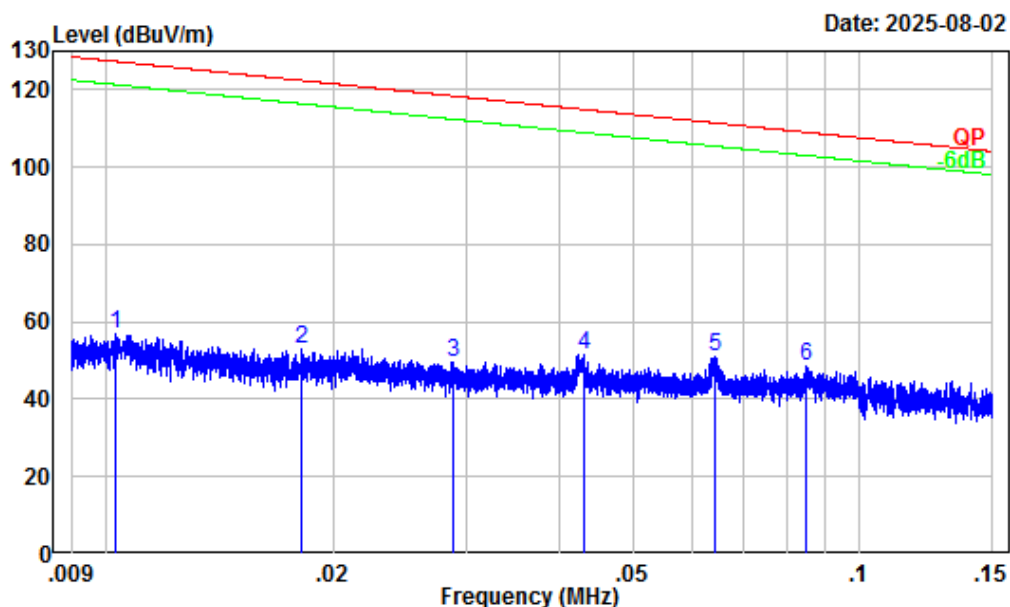
	Freq	Read Level	LISN Level	Cable Factor	Cable Loss	Limit Line	Over Limit	Remark
	MHz	dBuV	dBuV	dB	dB	dBuV	dB	
1	0.486	-0.84	19.86	10.51	10.19	46.23	-26.37	Average
2	0.486	14.19	34.89	10.51	10.19	56.23	-21.34	QP
3	0.541	7.56	28.28	10.52	10.20	46.00	-17.72	Average
4	0.541	18.10	38.82	10.52	10.20	56.00	-17.18	QP
5	0.558	4.20	24.94	10.53	10.21	46.00	-21.06	Average
6	0.558	19.60	40.34	10.53	10.21	56.00	-15.66	QP
7	1.433	-0.49	20.46	10.75	10.20	46.00	-25.54	Average
8	1.433	14.30	35.25	10.75	10.20	56.00	-20.75	QP
9	8.501	9.68	30.48	10.55	10.25	50.00	-19.52	Average
10	8.501	17.29	38.09	10.55	10.25	60.00	-21.91	QP
11	18.232	6.06	27.16	10.84	10.26	50.00	-22.84	Average
12	18.232	17.20	38.30	10.84	10.26	60.00	-21.70	QP

Undesirable Emission

Temperature (°C)	24.8-25.4	Relative Humidity (%)	51-59
ATM Pressure (kPa):	99.6-100.4	Test engineer:	Kungfumaster Liang & Zenos Qiao
Test date:	2025.07.31-2025.08.02		
EUT operation mode:	Below 1GHz: Transmitting(Maximum output power mode, 802.11a Mode 5825MHz) Above 1GHz: Transmitting		
Note:	1. For the radiated spurious emission below 30MHz, only the worst case (parallel) was recorded. 2. For the radiated spurious emission below 1GHz, When the test result of peak was less than the limit of QP/Average more than 6dB, just peak value were recorded. 3. After pre-scan in the X, Y and Z axes of orientation, the worst case Y-axis of orientation were recorded.		

Below 1GHz:

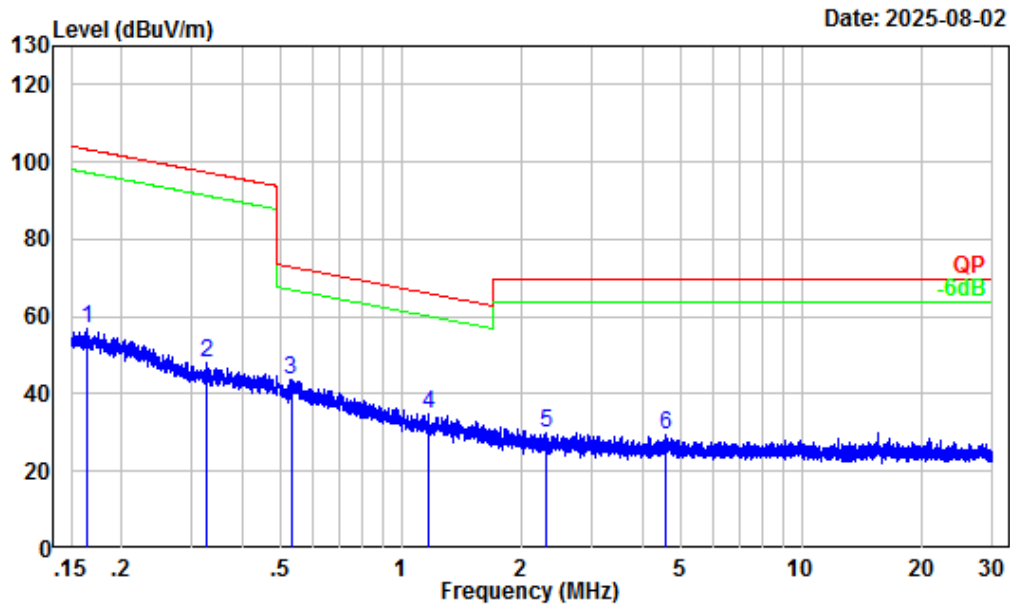
9kHz-150kHz



Site : Chamber A
Condition : 3m
Project Number : 2501V09799E-RF
Test Mode : 5GWIFI Transmitting
Detector: Peak RBW/VBW: 0.3/1kHz
Tester : Kungfumaster Liang

	Freq Factor		Read		Limit	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	Line	Limit	
1	0.010	32.24	24.64	56.88	127.33	-70.45	Peak
2	0.018	30.74	22.11	52.85	122.41	-69.56	Peak
3	0.029	28.70	21.00	49.70	118.38	-68.68	Peak
4	0.043	27.13	24.27	51.40	114.92	-63.52	Peak
5	0.064	24.97	26.20	51.17	111.44	-60.27	Peak
6	0.085	23.06	25.52	48.58	109.03	-60.45	Peak

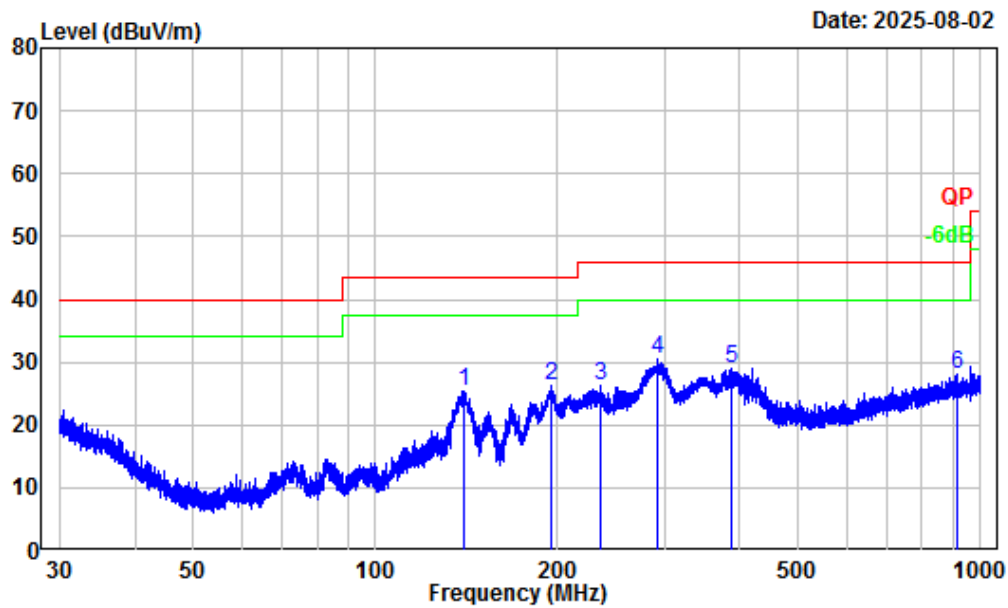
150kHz-30MHz



Site : Chamber A
Condition : 3m
Project Number : 2501V09799E-RF
Test Mode : 5GWIFI Transmitting
Detector: Peak RBW/VBW: 10/30kHz
Tester : Kungfumaster Liang

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.163	18.25	38.44	56.69	103.33	-46.64	Peak
2	0.328	9.67	38.46	48.13	97.28	-49.15	Peak
3	0.531	6.02	37.63	43.65	73.09	-29.44	Peak
4	1.168	0.73	33.86	34.59	66.10	-31.51	Peak
5	2.314	-1.77	31.79	30.02	69.54	-39.52	Peak
6	4.571	-2.76	32.35	29.59	69.54	-39.95	Peak

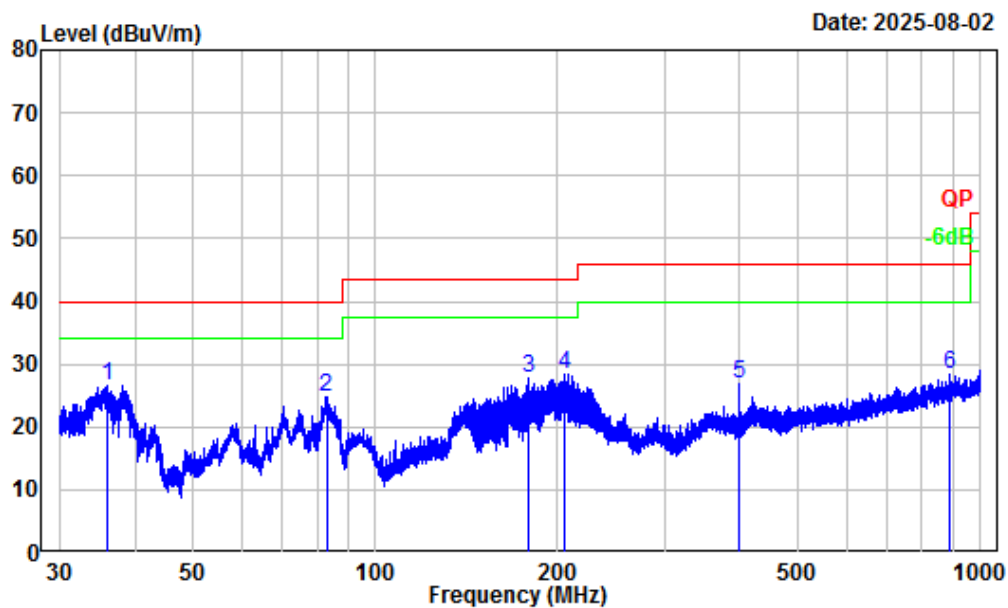
30MHz-1GHz_Horizontal



Site : Chamber A
Condition : 3m Horizontal
Project Number : 2501V09799E-RF
Test Mode : 5GWIFI Transmitting
Detector: Peak RBW/VBW: 100/300kHz
Tester : Kungfumaster Liang

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	140.219	-11.89	37.17	25.28	43.50	-18.22	Peak
2	195.393	-13.59	39.91	26.32	43.50	-17.18	Peak
3	235.920	-13.50	39.76	26.26	46.00	-19.74	Peak
4	292.058	-11.21	41.56	30.35	46.00	-15.65	Peak
5	387.992	-8.93	38.01	29.08	46.00	-16.92	Peak
6	916.872	-1.13	29.13	28.00	46.00	-18.00	Peak

30MHz-1GHz_Vertical



Site : Chamber A
Condition : 3m Vertical
Project Number : 2501V09799E-RF
Test Mode : 5GWIFI Transmitting
Detector: Peak RBW/VBW: 100/300kHz
Tester : Kungfumaster Liang

	Freq Factor		Read Level		Limit	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	35.969	-9.46	36.16	26.70	40.00	-13.30	Peak
2	82.938	-18.08	42.74	24.66	40.00	-15.34	Peak
3	179.072	-13.65	41.40	27.75	43.50	-15.75	Peak
4	204.955	-13.44	41.77	28.33	43.50	-15.17	Peak
5	399.030	-8.45	35.45	27.00	46.00	-19.00	Peak
6	887.999	-1.41	29.66	28.25	46.00	-17.75	Peak

Above 1GHz:**5150-5250 MHz**

Frequency (MHz)	Reading (dB μ V)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
802.11a							
Low Channel							
10360	59.47	PK	H	2.53	62	68.2	-6.2
10360	58.24	PK	V	2.53	60.77	68.2	-7.43
Middle Channel							
10400	60.59	PK	H	2.55	63.14	68.2	-5.06
10400	59.32	PK	V	2.55	61.87	68.2	-6.33
High Channel							
10480	62.36	PK	H	2.25	64.61	68.2	-3.59
10480	61.15	PK	V	2.25	63.4	68.2	-4.8
802.11ac20							
Low Channel							
10360	59.3	PK	H	2.53	61.83	68.2	-6.37
10360	58.09	PK	V	2.53	60.62	68.2	-7.58
Middle Channel							
10400	60.41	PK	H	2.55	62.96	68.2	-5.24
10400	59.16	PK	V	2.55	61.71	68.2	-6.49
High Channel							
10480	62.22	PK	H	2.25	64.47	68.2	-3.73
10480	61.04	PK	V	2.25	63.29	68.2	-4.91
802.11ac40							
Low Channel							
10380	57.48	PK	H	2.54	60.02	68.2	-8.18
10380	56.25	PK	V	2.54	58.79	68.2	-9.41
High Channel							
10460	58.69	PK	H	2.32	61.01	68.2	-7.19
10460	57.47	PK	V	2.32	59.79	68.2	-8.41

5250-5350MHz

Frequency (MHz)	Reading (dB μ V)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
802.11a							
Low Channel							
10520	62.68	PK	H	2.18	64.86	68.2	-3.34
10520	61.43	PK	V	2.18	63.61	68.2	-4.59
Middle Channel							
10560	61.74	PK	H	2.18	63.92	68.2	-4.28
10560	60.55	PK	V	2.18	62.73	68.2	-5.47
High Channel							
10640	61.05	PK	H	2.59	63.64	74	-10.36
10640	46.94	AV	H	2.59	49.53	54	-4.47
10640	59.87	PK	V	2.59	62.46	74	-11.54
10640	46.32	AV	V	2.59	48.91	54	-5.09
802.11ac20							
Low Channel							
10520	62.47	PK	H	2.18	64.65	68.2	-3.55
10520	61.28	PK	V	2.18	63.46	68.2	-4.74
Middle Channel							
10560	61.59	PK	H	2.18	63.77	68.2	-4.43
10560	60.36	PK	V	2.18	62.54	68.2	-5.66
High Channel							
10640	60.82	PK	H	2.59	63.41	74	-10.59
10640	46.71	AV	H	2.59	49.3	54	-4.7
10640	59.64	PK	V	2.59	62.23	74	-11.77
10640	46.08	AV	V	2.59	48.67	54	-5.33
802.11ac40							
Low Channel							
10540	59.94	PK	H	2.18	62.12	68.2	-6.08
10540	58.77	PK	V	2.18	60.95	68.2	-7.25
High Channel							
10620	58.45	PK	H	2.37	60.82	74	-13.18
10620	45.37	AV	H	2.37	47.74	54	-6.26
10620	57.29	PK	V	2.37	59.66	74	-14.34
10620	44.82	AV	V	2.37	47.19	54	-6.81

5470-5725MHz

Frequency (MHz)	Reading (dB μ V)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
802.11a							
Low Channel							
11000	58.41	PK	H	4.29	62.7	74	-11.3
11000	45.32	AV	H	4.29	49.61	54	-4.39
11000	57.19	PK	V	4.29	61.48	74	-12.52
11000	44.78	AV	V	4.29	49.07	54	-4.93
Middle Channel							
11160	60.38	PK	H	3.5	63.88	74	-10.12
11160	46.99	AV	H	3.5	50.49	54	-3.51
11160	59.13	PK	V	3.5	62.63	74	-11.37
11160	46.45	AV	V	3.5	49.95	54	-4.05
High Channel							
11400	60.86	PK	H	3.32	64.18	74	-9.82
11400	47.51	AV	H	3.32	50.83	54	-3.17
11400	59.65	PK	V	3.32	62.97	74	-11.03
11400	46.94	AV	V	3.32	50.26	54	-3.74
Cross Channel							
11440	59.79	PK	H	3.42	63.21	74	-10.79
11440	46.18	AV	H	3.42	49.6	54	-4.4
11440	58.54	PK	V	3.42	61.96	74	-12.04
11440	45.66	AV	V	3.42	49.08	54	-4.92

Frequency (MHz)	Reading (dB μ V)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
802.11ac20							
Low Channel							
11000	58.25	PK	H	4.29	62.54	74	-11.46
11000	45.19	AV	H	4.29	49.48	54	-4.52
11000	57.03	PK	V	4.29	61.32	74	-12.68
11000	44.66	AV	V	4.29	48.95	54	-5.05
Middle Channel							
11160	60.2	PK	H	3.5	63.7	74	-10.3
11160	46.87	AV	H	3.5	50.37	54	-3.63
11160	58.98	PK	V	3.5	62.48	74	-11.52
11160	46.32	AV	V	3.5	49.82	54	-4.18
High Channel							
11400	60.71	PK	H	3.32	64.03	74	-9.97
11400	47.38	AV	H	3.32	50.7	54	-3.3
11400	59.47	PK	V	3.32	62.79	74	-11.21
11400	46.89	AV	V	3.32	50.21	54	-3.79
Cross Channel							
11440	59.64	PK	H	3.42	63.06	74	-10.94
11440	46.05	AV	H	3.42	49.47	54	-4.53
11440	58.43	PK	V	3.42	61.85	74	-12.15
11440	45.52	AV	V	3.42	48.94	54	-5.06

Frequency (MHz)	Reading (dB μ V)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
802.11ac40							
Low Channel							
11020	56.89	PK	H	4.1	60.99	74	-13.01
11020	44.28	AV	H	4.1	48.38	54	-5.62
11020	55.64	PK	V	4.1	59.74	74	-14.26
11020	43.76	AV	V	4.1	47.86	54	-6.14
Middle Channel							
11100	59.08	PK	H	3.34	62.42	74	-11.58
11100	45.57	AV	H	3.34	48.91	54	-5.09
11100	57.86	PK	V	3.34	61.2	74	-12.8
11100	45.05	AV	V	3.34	48.39	54	-5.61
High Channel							
11340	59.65	PK	H	3.46	63.11	74	-10.89
11340	46.12	AV	H	3.46	49.58	54	-4.42
11340	58.41	PK	V	3.46	61.87	74	-12.13
11340	45.59	AV	V	3.46	49.05	54	-4.95
Cross Channel							
11420	58.56	PK	H	3.37	61.93	74	-12.07
11420	44.93	AV	H	3.37	48.30	54	-5.70
11420	57.30	PK	V	3.37	60.67	74	-13.33
11420	44.42	AV	V	3.37	47.79	54	-6.21

5725-5850MHz

Frequency (MHz)	Reading (dB μ V)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
802.11a							
Low Channel							
11490	61.27	PK	H	3.54	64.81	74	-9.19
11490	47.12	AV	H	3.54	50.66	54	-3.34
11490	60.74	PK	V	3.54	64.28	74	-9.72
11490	46.86	AV	V	3.54	50.4	54	-3.6
Middle Channel							
11570	60.03	PK	H	3.3	63.33	74	-10.67
11570	45.88	AV	H	3.3	49.18	54	-4.82
11570	59.45	PK	V	3.3	62.75	74	-11.25
11570	45.64	AV	V	3.3	48.94	54	-5.06
High Channel							
11650	59.15	PK	H	3.43	62.58	74	-11.42
11650	45.6	AV	H	3.43	49.03	54	-4.97
11650	58.59	PK	V	3.43	62.02	74	-11.98
11650	45.36	AV	V	3.43	48.79	54	-5.21
802.11ac20							
Low Channel							
11490	60.09	PK	H	3.54	63.63	74	-10.37
11490	46.98	AV	H	3.54	50.52	54	-3.48
11490	59.55	PK	V	3.54	63.09	74	-10.91
11490	46.74	AV	V	3.54	50.28	54	-3.72
Middle Channel							
11570	59.86	PK	H	3.3	63.16	74	-10.84
11570	45.73	AV	H	3.3	49.03	54	-4.97
11570	59.31	PK	V	3.3	62.61	74	-11.39
11570	45.52	AV	V	3.3	48.82	54	-5.18
High Channel							
11650	58.98	PK	H	3.43	62.41	74	-11.59
11650	45.49	AV	H	3.43	48.92	54	-5.08
11650	58.43	PK	V	3.43	61.86	74	-12.14
11650	45.27	AV	V	3.43	48.7	54	-5.3

Frequency (MHz)	Reading (dBμV)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dBμV/m)	Limit (dBμV/m)	Margin (dB)
802.11ac40							
Low Channel							
11510	57.75	PK	H	3.53	61.28	74	-12.72
11510	45.32	AV	H	3.53	48.85	54	-5.15
11510	57.19	PK	V	3.53	60.72	74	-13.28
11510	45.07	AV	V	3.53	48.6	54	-5.4
High Channel							
11590	56.68	PK	H	3.21	59.89	74	-14.11
11590	43.76	AV	H	3.21	46.97	54	-7.03
11590	56.14	PK	V	3.21	59.35	74	-14.65
11590	43.53	AV	V	3.21	46.74	54	-7.26

Note:

Factor = Antenna factor (RX) + Cable Loss – Amplifier Factor

Corrected Amplitude = Factor + Reading

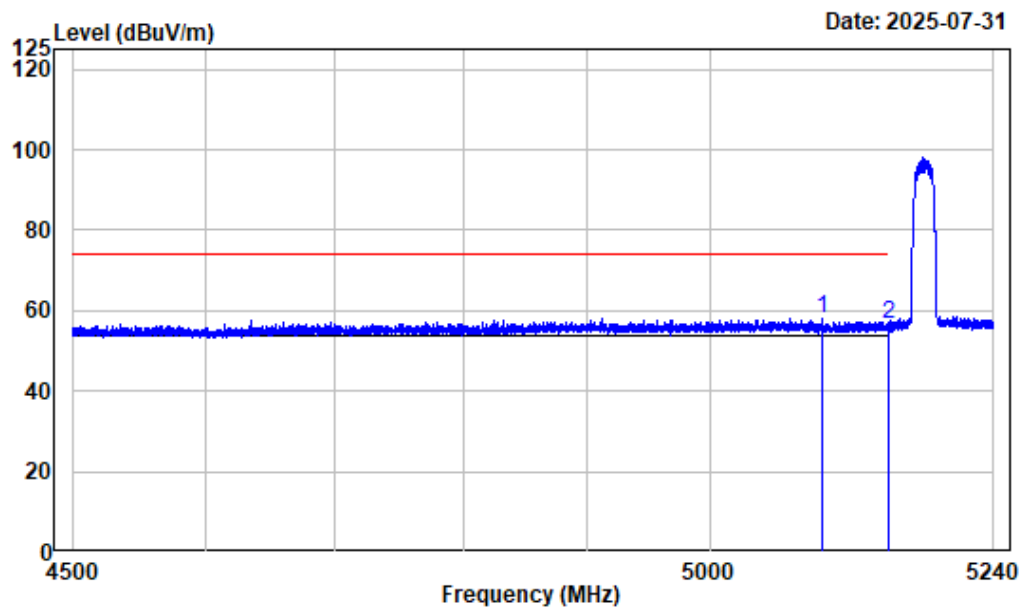
Margin = Corrected. Amplitude - Limit

The other spurious emission which is in the noise floor level was not recorded.

Test plots:

Band Edge

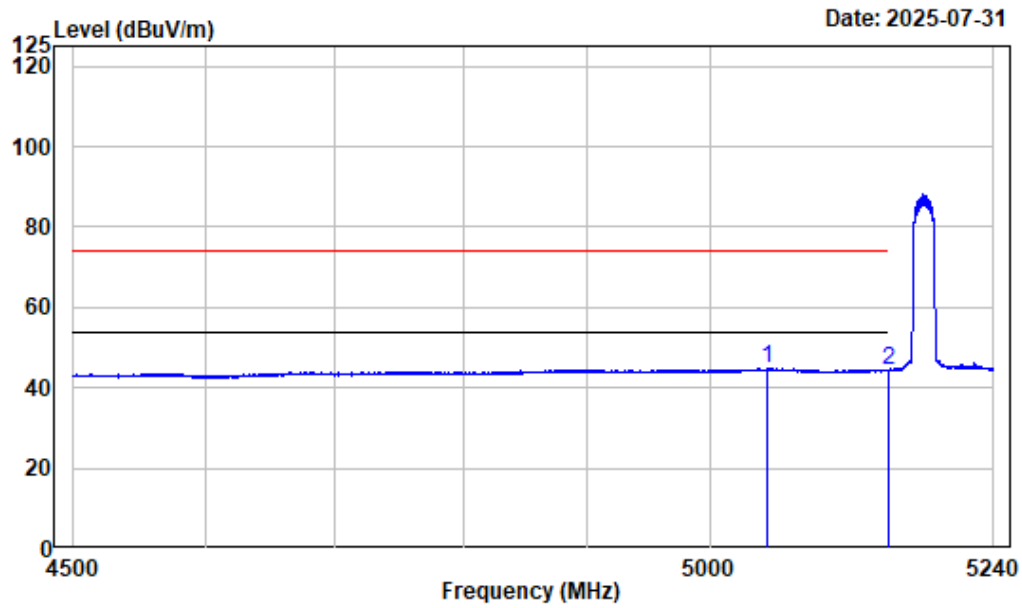
Left Band edge_Horizontal_Peak_802.11a_5180MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A-5180

		Read		Limit	Over	Remark
Freq Factor		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5093.646	-7.46	65.44	57.98	74.00	-16.02 Peak
2	5150.000	-7.46	63.98	56.52	74.00	-17.48 Peak

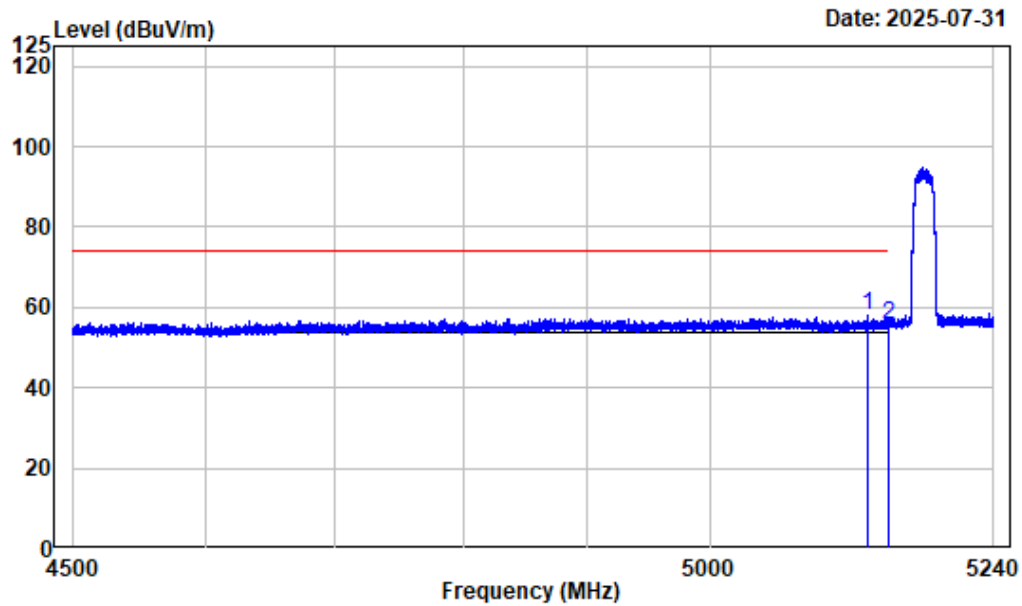
Left Band edge_Horizontal_Average_802.11a_5180MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-A-5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5047.854	-7.31	52.04	44.73	54.00	-9.27 Average
2	5150.000	-7.46	51.82	44.36	54.00	-9.64 Average

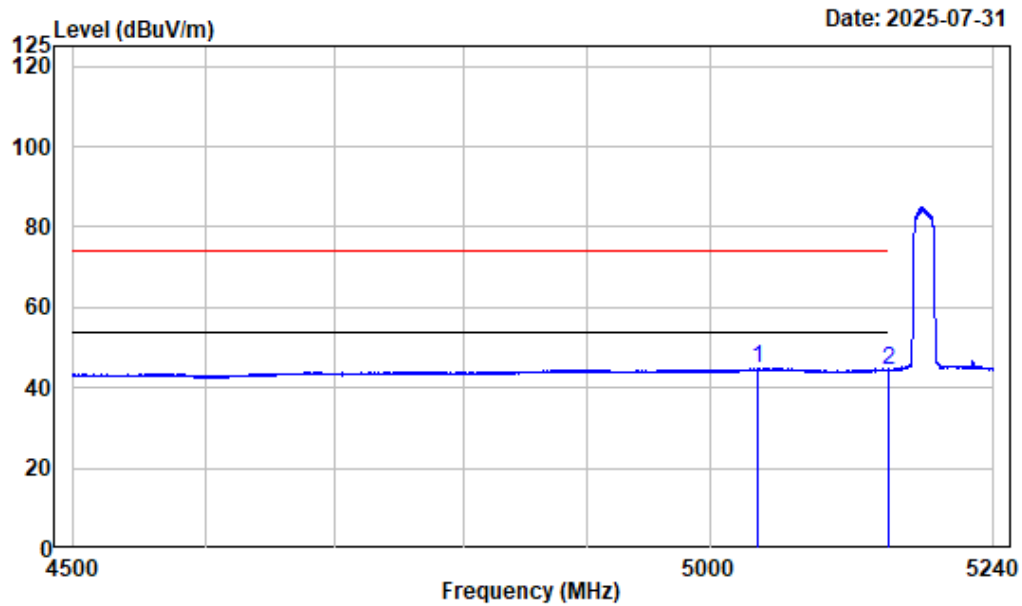
Left Band edge_Vertical_Peak_802.11a_5180MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A-5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5132.224	-7.47	65.31	57.84	74.00	-16.16	Peak
2 5150.000	-7.46	62.92	55.46	74.00	-18.54	Peak

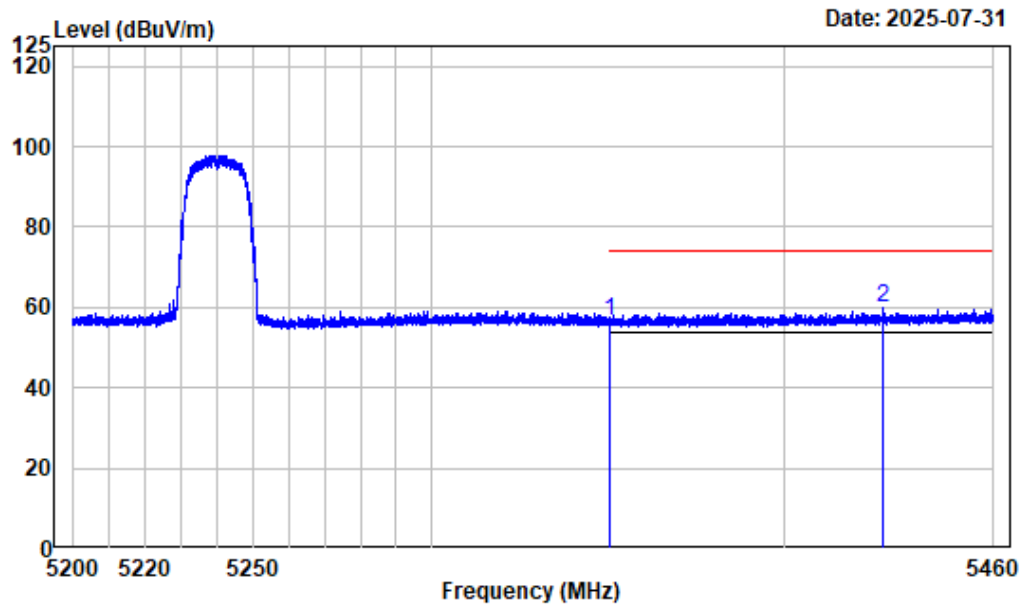
Left Band edge_Vertical_Average_802.11a_5180MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-A-5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5039.805	-7.32	52.06	44.74	54.00	-9.26 Average
2	5150.000	-7.46	51.78	44.32	54.00	-9.68 Average

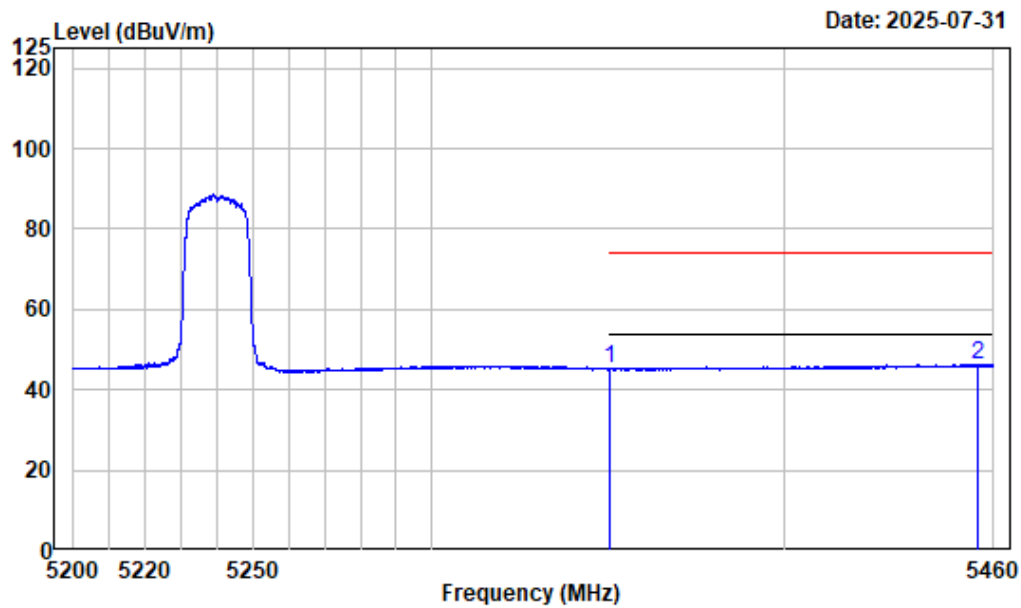
Right Band edge_Horizontal_Peak_802.11a_5240MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A-5240

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.74	63.33	56.59	74.00	-17.41 Peak
2	5428.341	-6.43	66.48	60.05	74.00	-13.95 Peak

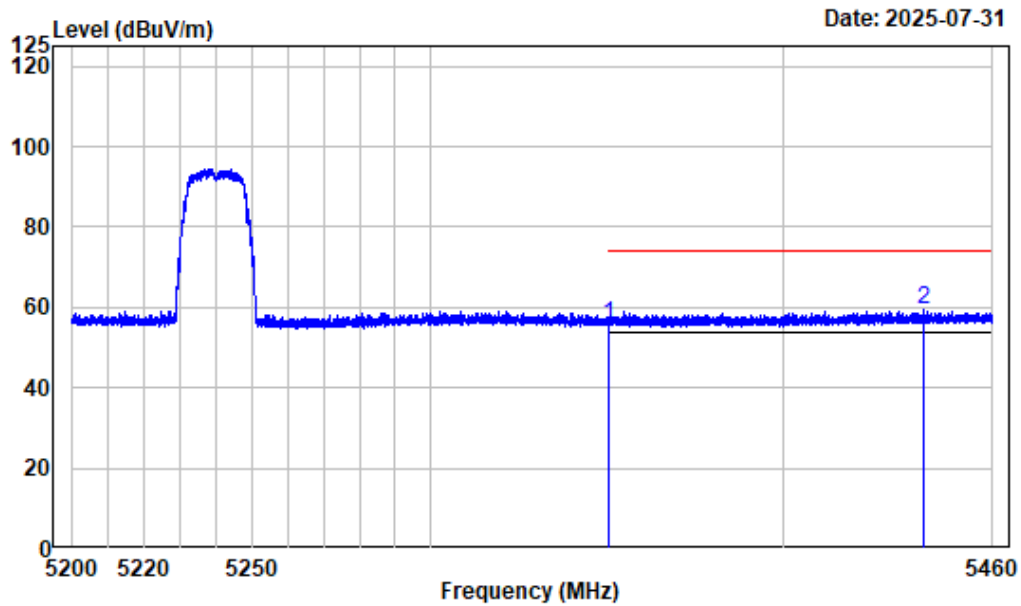
Right Band edge_Horizontal_Average_802.11a_5240MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-A-5240

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5350.000	-6.74	51.85	45.11	54.00	-8.89	Average
2 5455.612	-6.31	52.53	46.22	54.00	-7.78	Average

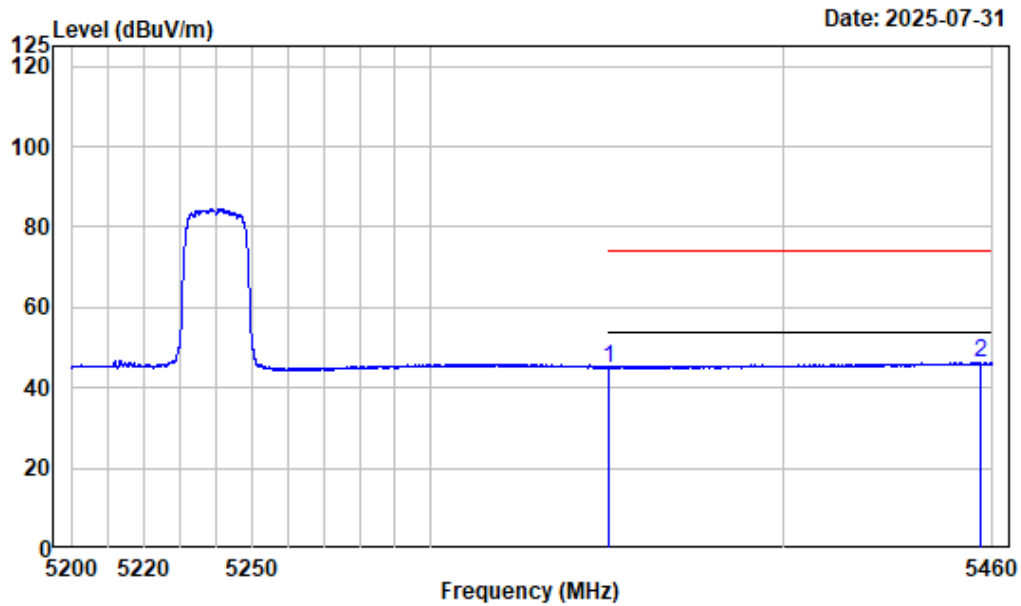
Right Band edge_Vertical_Peak_802.11a_5240MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A-5240

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5350.000	-6.74	62.62	55.88	74.00	-18.12	Peak
2 5440.303	-6.38	65.96	59.58	74.00	-14.42	Peak

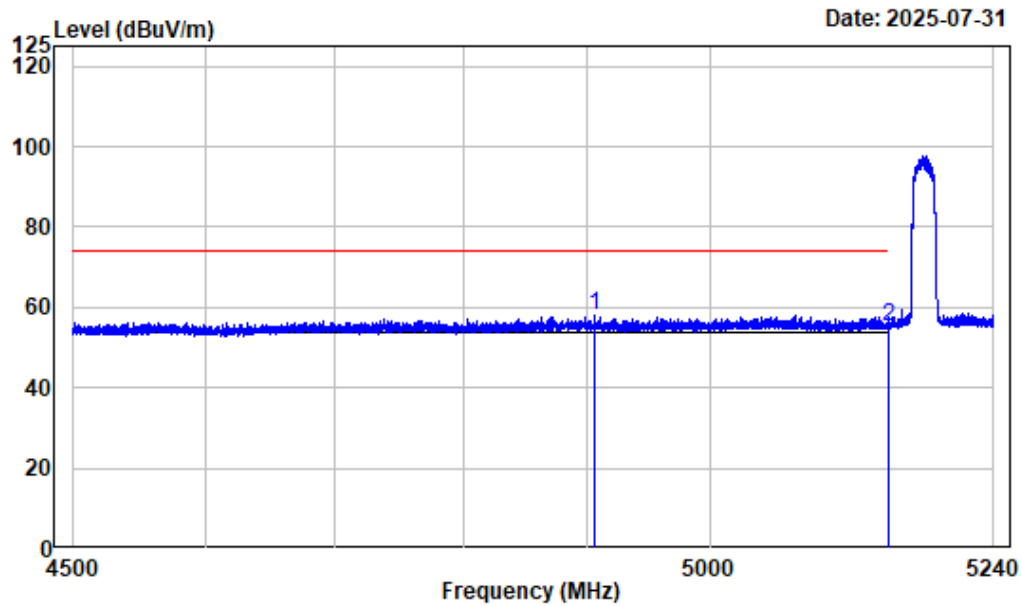
Right Band edge_Vertical_Average_802.11a_5240MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-A-5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.74	51.77	45.03	54.00	-8.97 Average
2	5456.327	-6.31	52.48	46.17	54.00	-7.83 Average

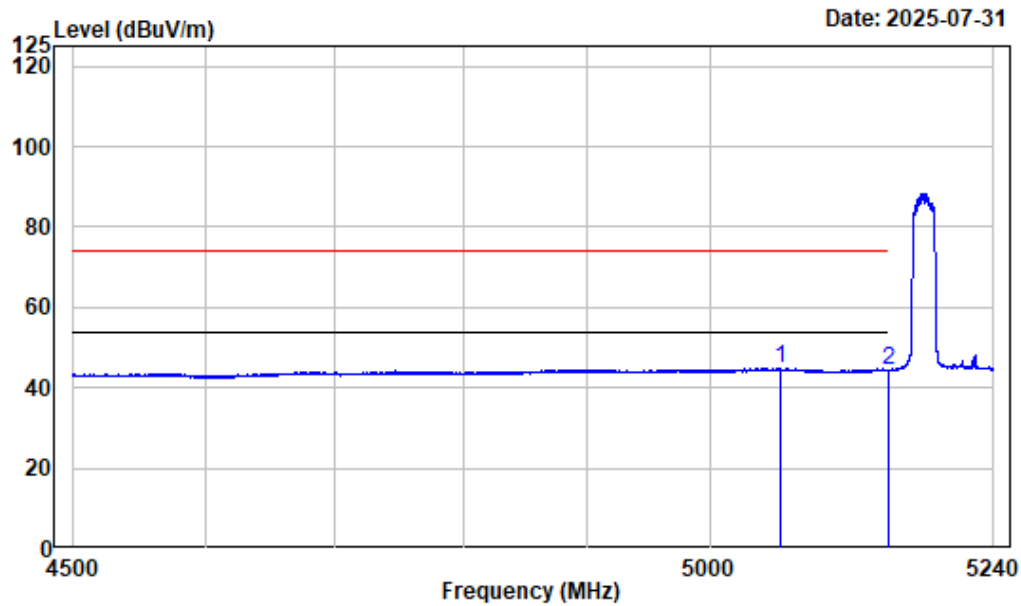
Left Band edge_Horizontal_Peak_802.11ac-VHT20_5180MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	4905.848	-7.54	65.47	57.93	74.00	-16.07 Peak
2	5150.000	-7.46	62.47	55.01	74.00	-18.99 Peak

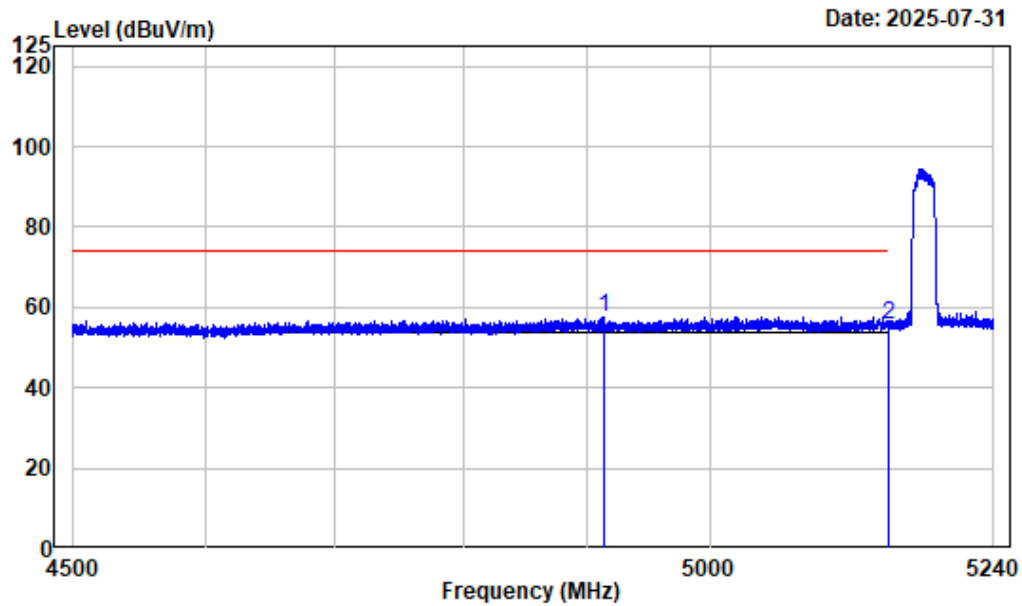
Left Band edge_Horizontal_Average_802.11ac-VHT20_5180MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5058.862	-7.34	52.37	45.03	54.00	-8.97 Average
2	5150.000	-7.46	51.83	44.37	54.00	-9.63 Average

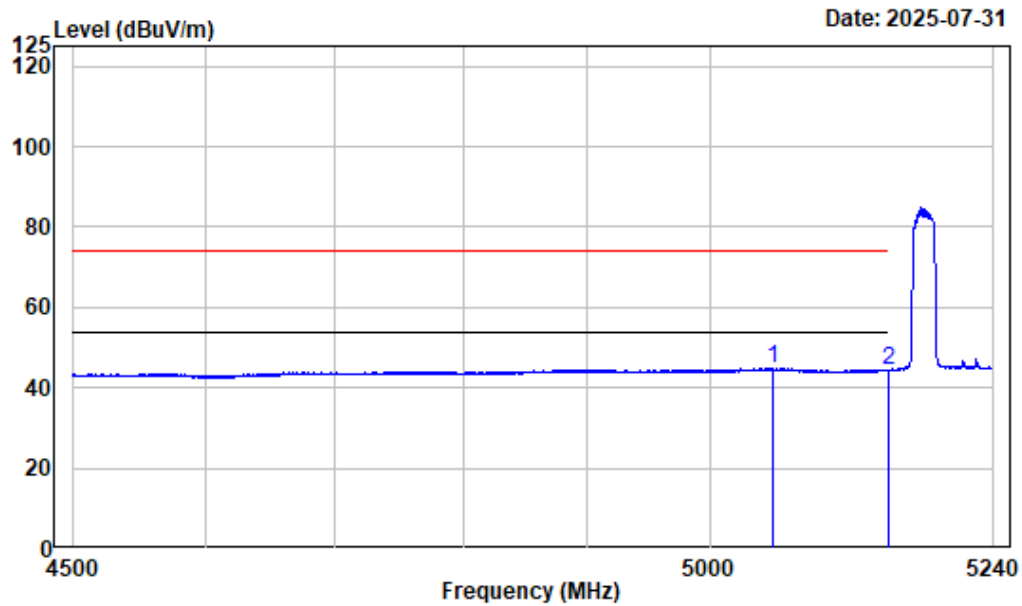
Left Band edge_Vertical_Peak_802.11ac-VHT20_5180MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	4913.804	-7.55	65.26	57.71	74.00	-16.29 Peak
2	5150.000	-7.46	63.21	55.75	74.00	-18.25 Peak

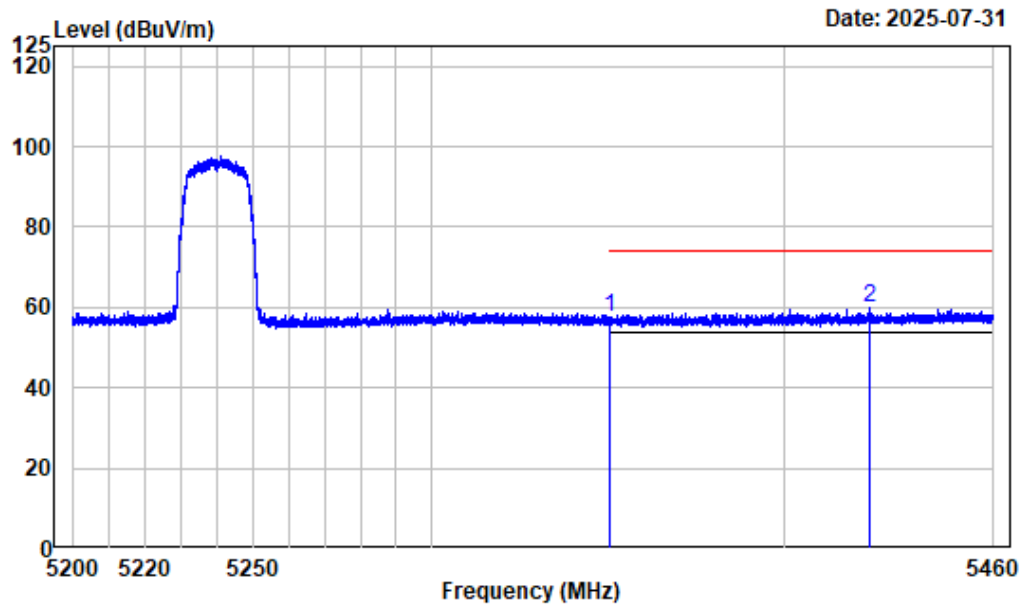
Left Band edge_Vertical_Average_802.11ac-VHT20_5180MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5180

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1	5052.664	-7.32	52.00	44.68	54.00	-9.32 Average
2	5150.000	-7.46	51.71	44.25	54.00	-9.75 Average

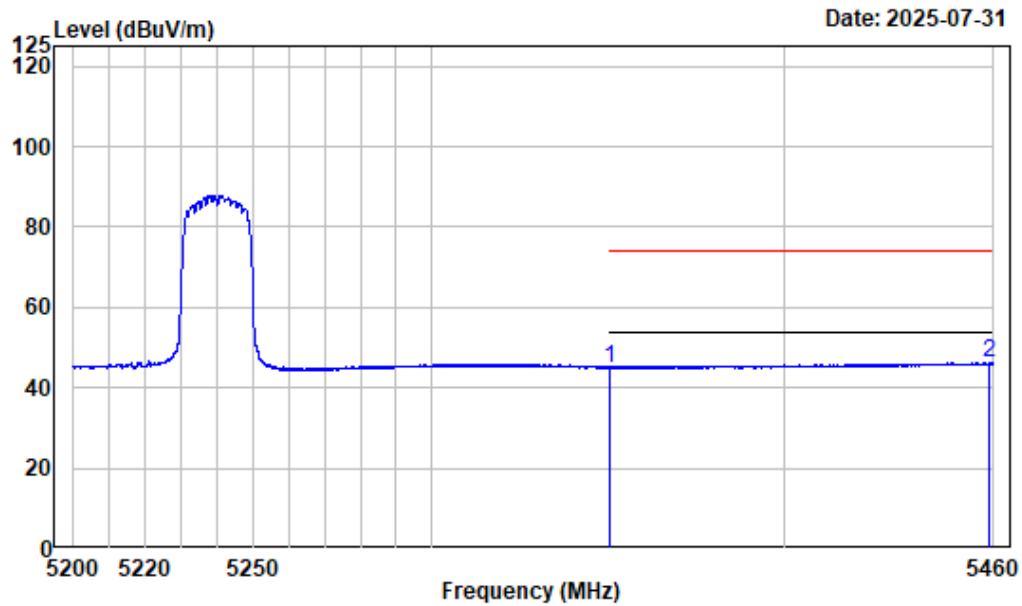
Right Band edge_Horizontal_Peak_802.11ac-VHT20_5240MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	64.07	57.33	74.00	-16.67	Peak
2	5424.343	-6.46	66.19	59.73	74.00	-14.27	Peak

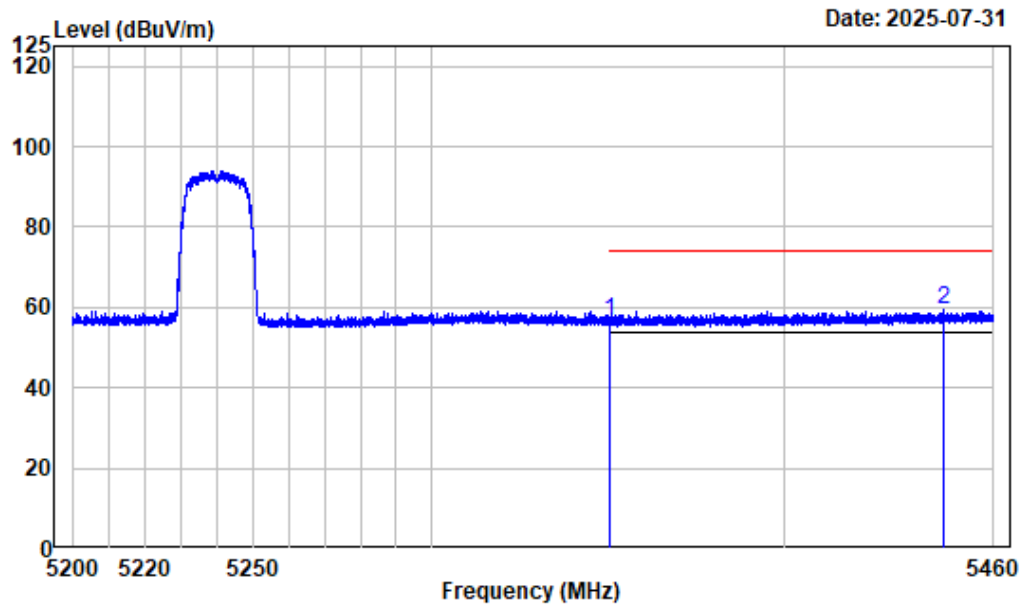
Right Band edge_Horizontal_Average_802.11ac-VHT20_5240MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.74	51.77	45.03	54.00	-8.97 Average
2	5458.927	-6.29	52.55	46.26	54.00	-7.74 Average

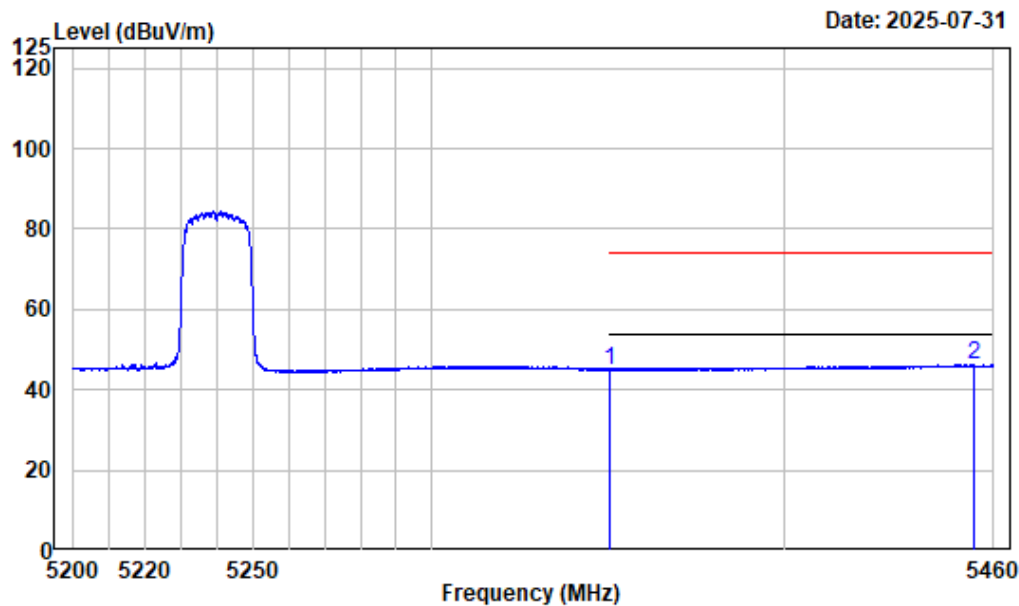
Right Band edge_Vertical_Peak_802.11ac-VHT20_5240MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	63.58	56.84	74.00	-17.16	Peak
2	5445.763	-6.35	65.70	59.35	74.00	-14.65	Peak

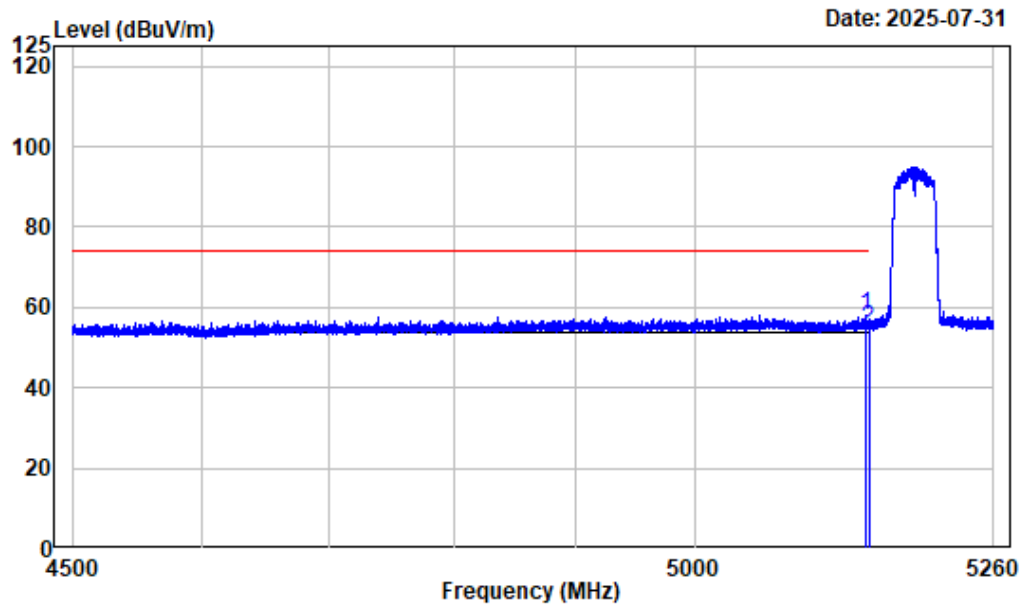
Right Band edge_Vertical_Average_802.11ac-VHT20_5240MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5240

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	51.71	44.97	54.00	-9.03 Average
2	5454.540	-6.31	52.48	46.17	54.00	-7.83 Average

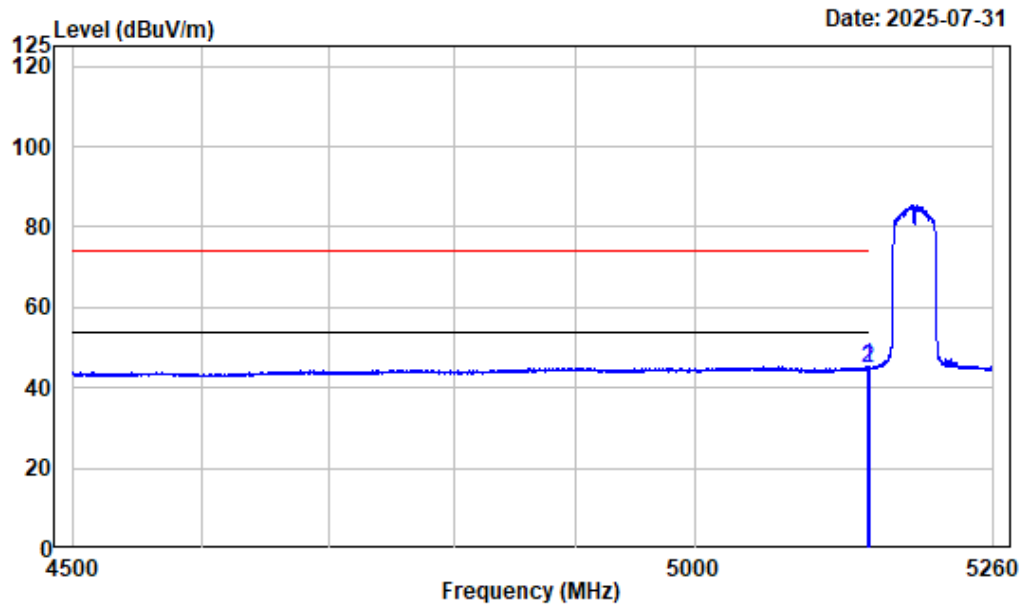
Left Band edge_Horizontal_Peak_802.11ac-VHT40_5190MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5190

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5146.746	-7.46	65.41	57.95	74.00	-16.05	Peak
2 5150.000	-7.46	62.26	54.80	74.00	-19.20	Peak

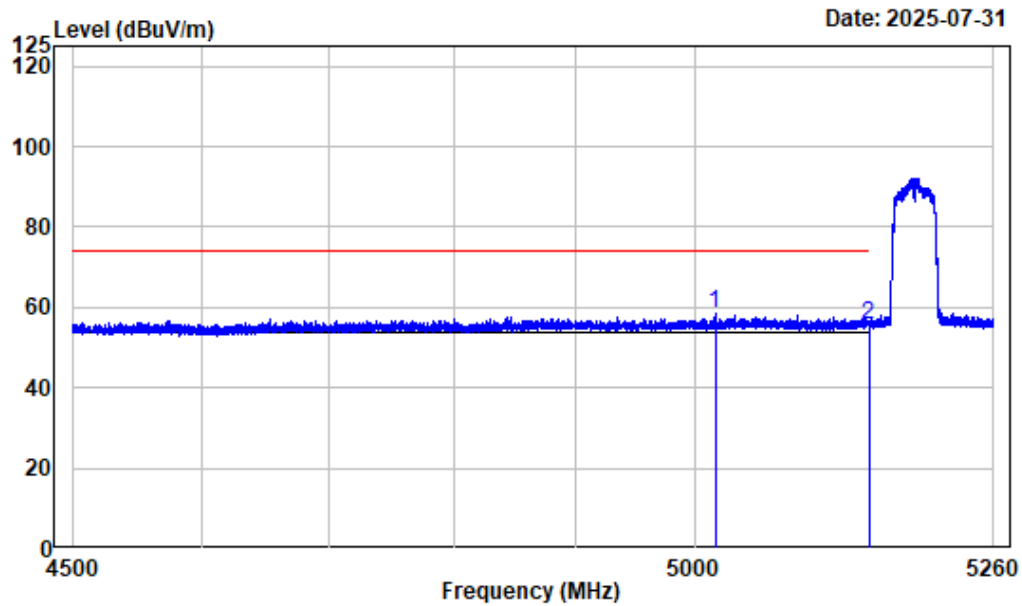
Left Band edge_Horizontal_Average_802.11ac-VHT40_5190MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5190

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5148.931	-7.46	52.87	45.41	54.00	-8.59	Average
2 5150.000	-7.46	52.24	44.78	54.00	-9.22	Average

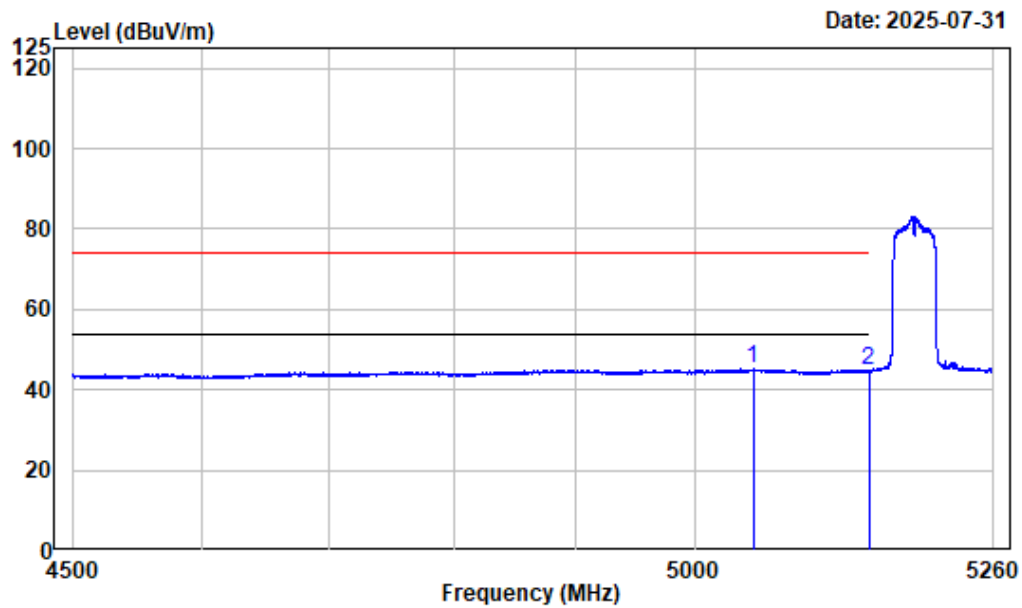
Left Band edge_Vertical_Peak_802.11ac-VHT40_5190MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5190

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5017.625	-7.33	65.76	58.43	74.00	-15.57	Peak
2	5150.000	-7.46	63.33	55.87	74.00	-18.13	Peak

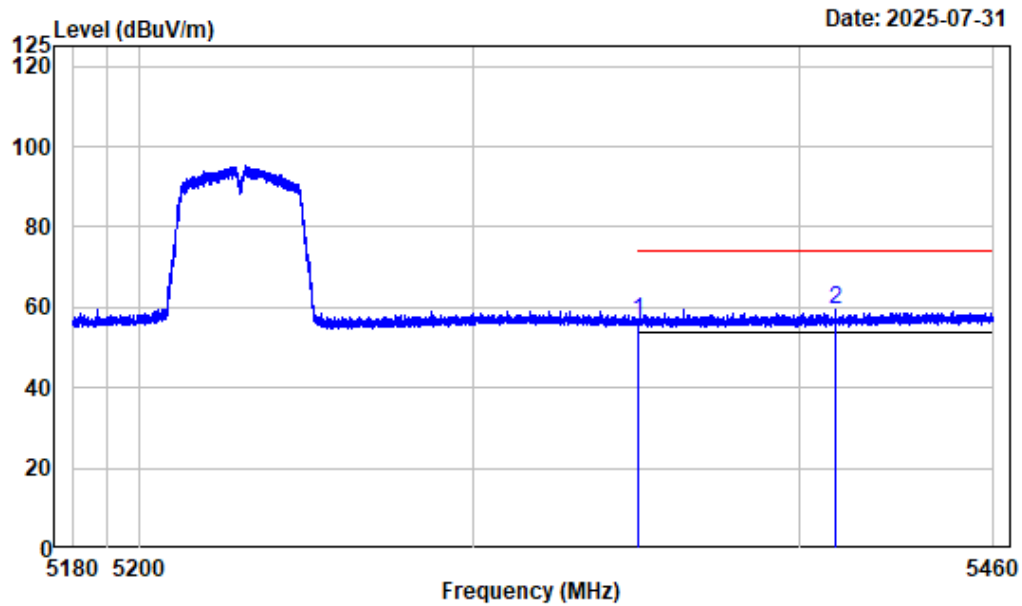
Left Band edge_Vertical_Average_802.11ac-VHT40_5190MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5190

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5050.024	-7.31	52.41	45.10	54.00	-8.90 Average
2	5150.000	-7.46	52.05	44.59	54.00	-9.41 Average

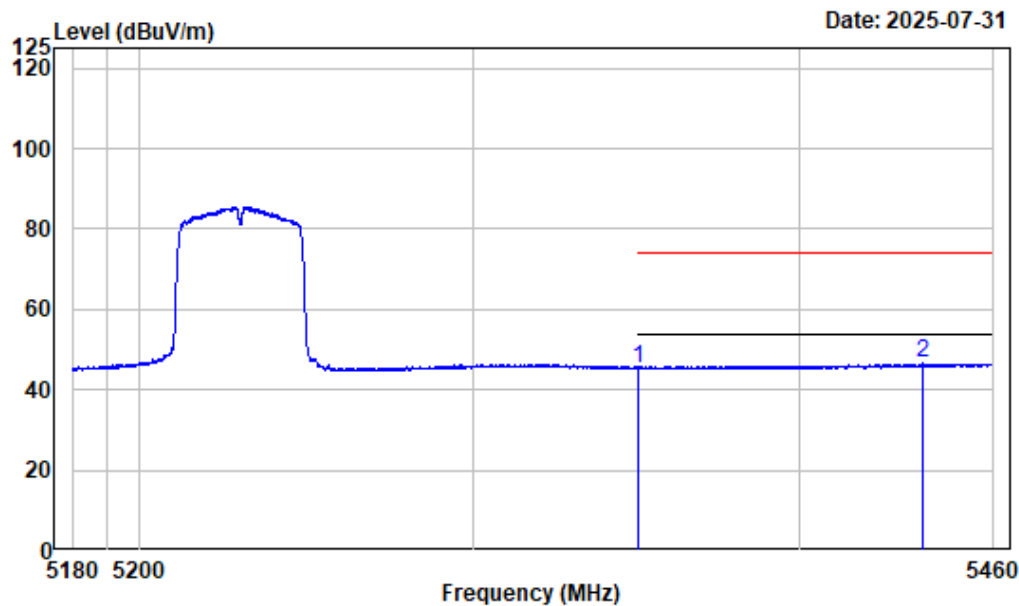
Right Band edge_Horizontal_Peak_802.11ac-VHT40_5230MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5230

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5350.000	-6.74	63.31	56.57	74.00	-17.43	Peak
2 5411.134	-6.54	65.83	59.29	74.00	-14.71	Peak

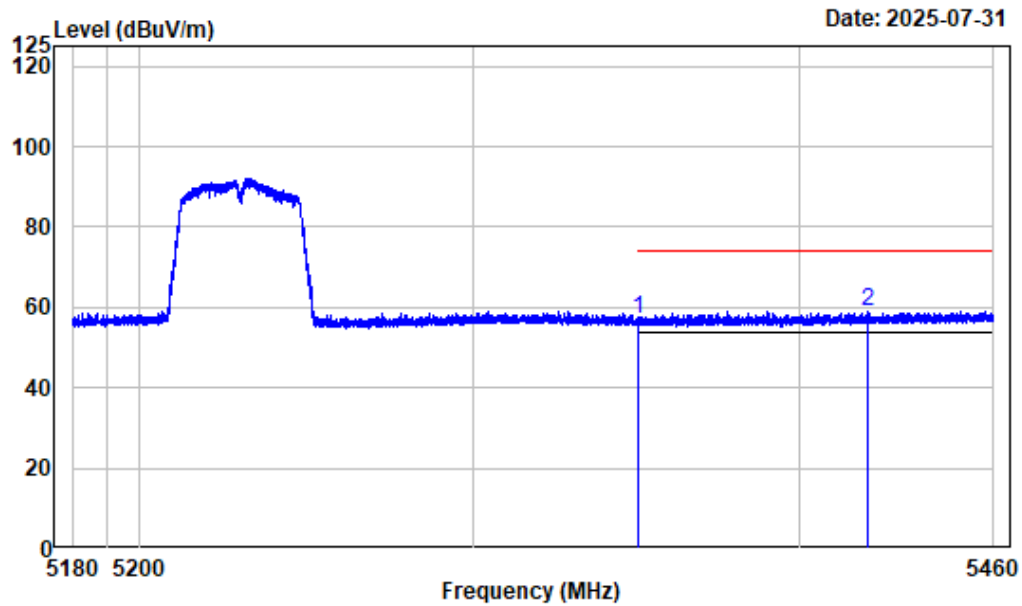
Right Band edge_Horizontal_Average_802.11ac-VHT40_5230MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5230

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.74	52.19	45.45	54.00	-8.55 Average
2	5437.737	-6.38	52.92	46.54	54.00	-7.46 Average

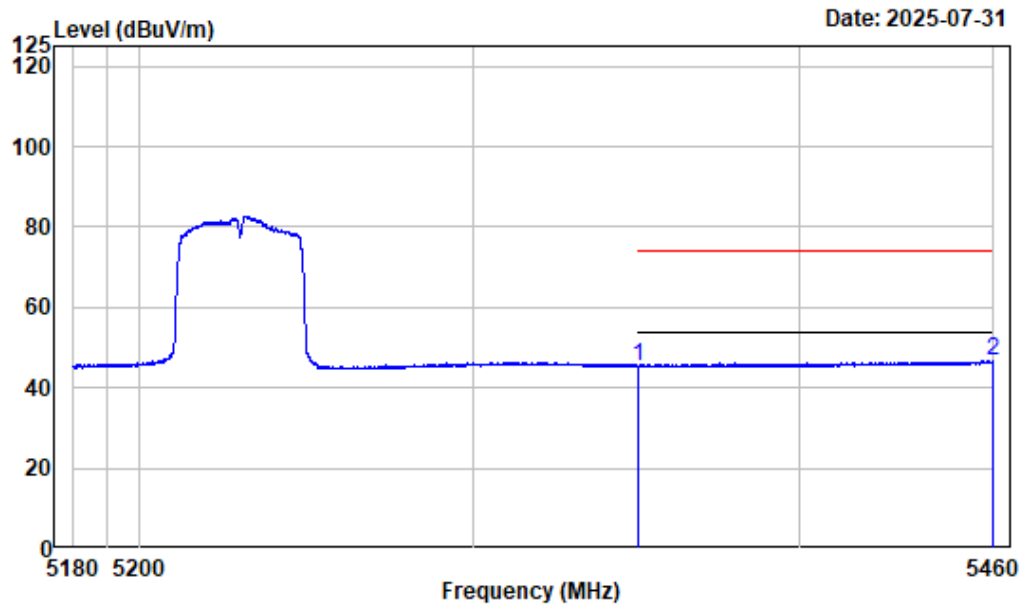
Right Band edge_Vertical_Peak_802.11ac-VHT40_5230MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5230

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.74	63.87	57.13	74.00	-16.87 Peak
2	5420.690	-6.48	65.48	59.00	74.00	-15.00 Peak

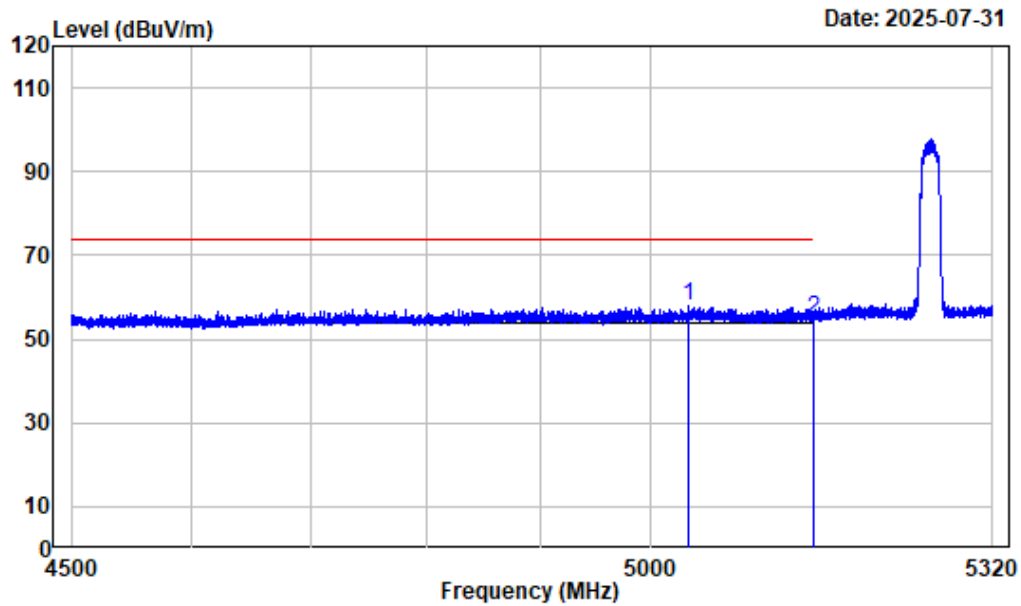
Right Band edge_Vertical_Average_802.11ac-VHT40_5230MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5230

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	52.15	45.41	54.00	-8.59 Average
2	5459.685	-6.29	52.87	46.58	54.00	-7.42 Average

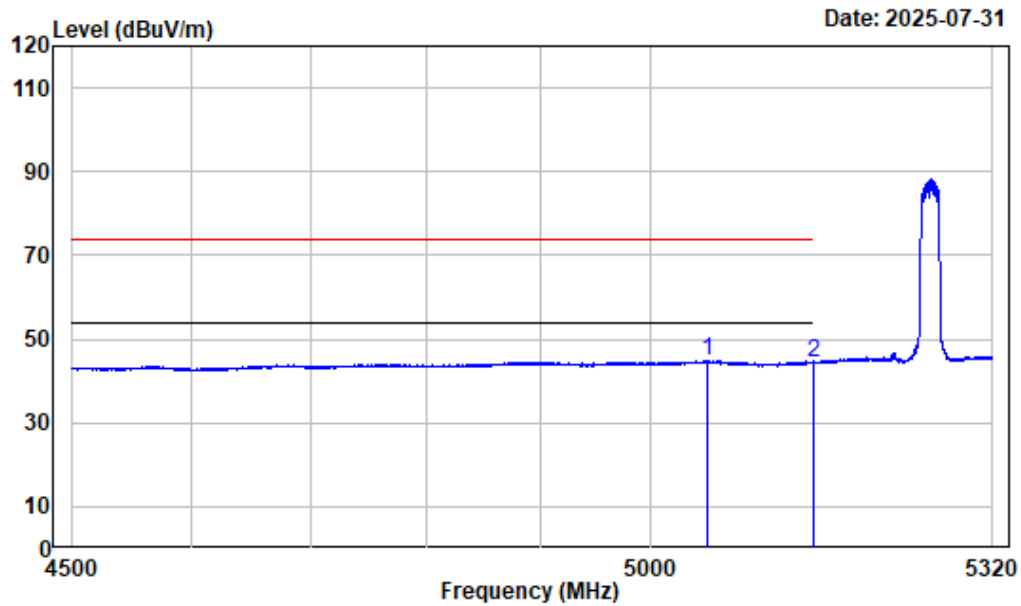
Left Band edge_Horizontal_Peak_802.11a_5260MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A-5260

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5034.810	-7.31	65.06	57.75	74.00	-16.25	Peak
2 5150.000	-7.46	62.11	54.65	74.00	-19.35	Peak

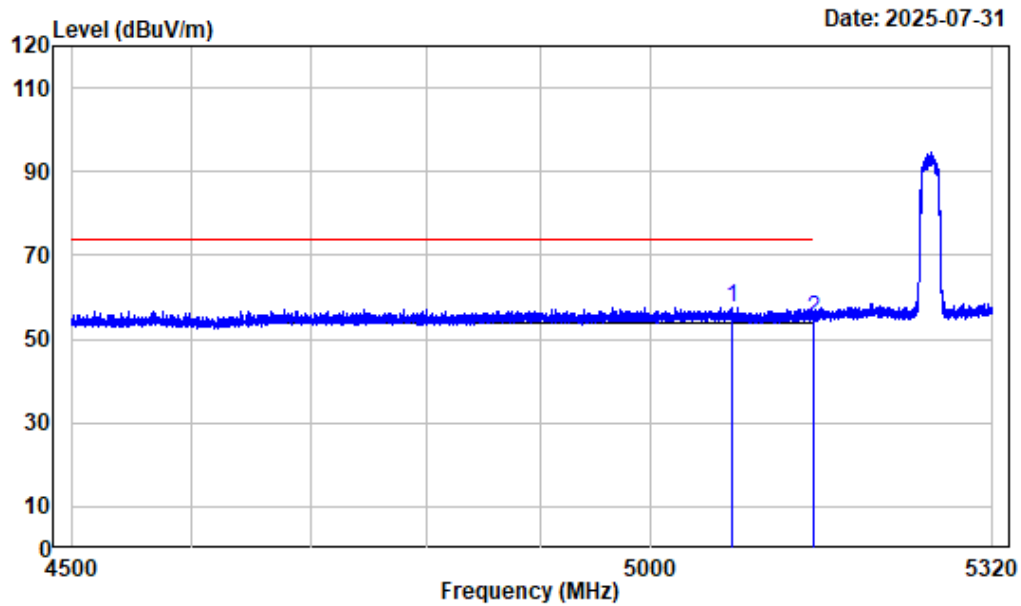
Left Band edge_Horizontal_Average_802.11a_5260MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band2-A-5260

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5051.417	-7.32	52.13	44.81	54.00	-9.19 Average
2	5150.000	-7.46	51.82	44.36	54.00	-9.64 Average

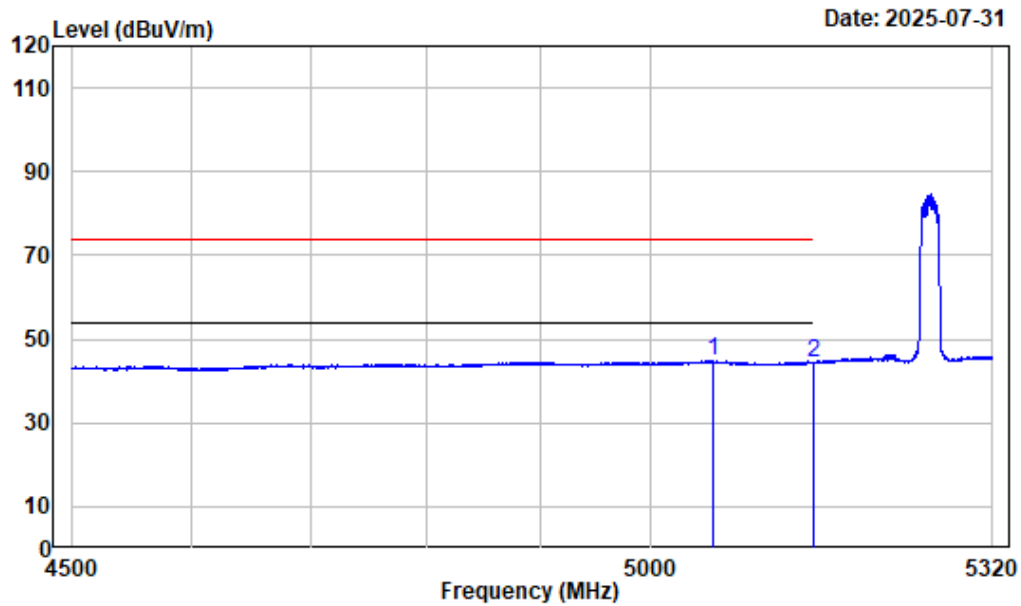
Left Band edge_Vertical_Peak_802.11a_5260MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A-5260

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5074.277	-7.39	65.11	57.72	74.00	-16.28 Peak
2	5150.000	-7.46	62.20	54.74	74.00	-19.26 Peak

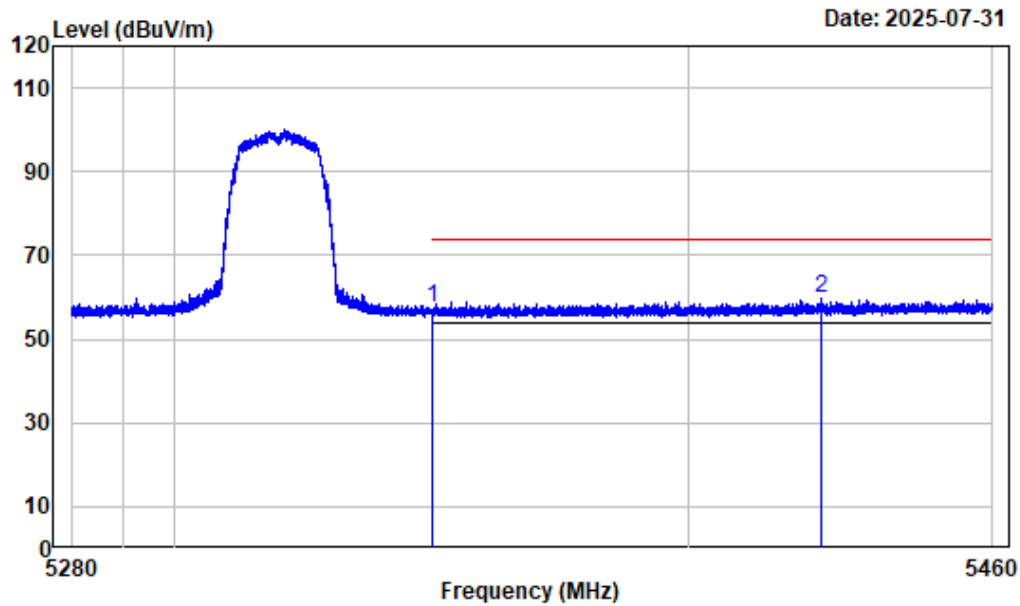
Left Band edge_Vertical_Average_802.11a_5260MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band2-A-5260

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5057.260	-7.34	52.22	44.88	54.00	-9.12 Average
2	5150.000	-7.46	51.73	44.27	54.00	-9.73 Average

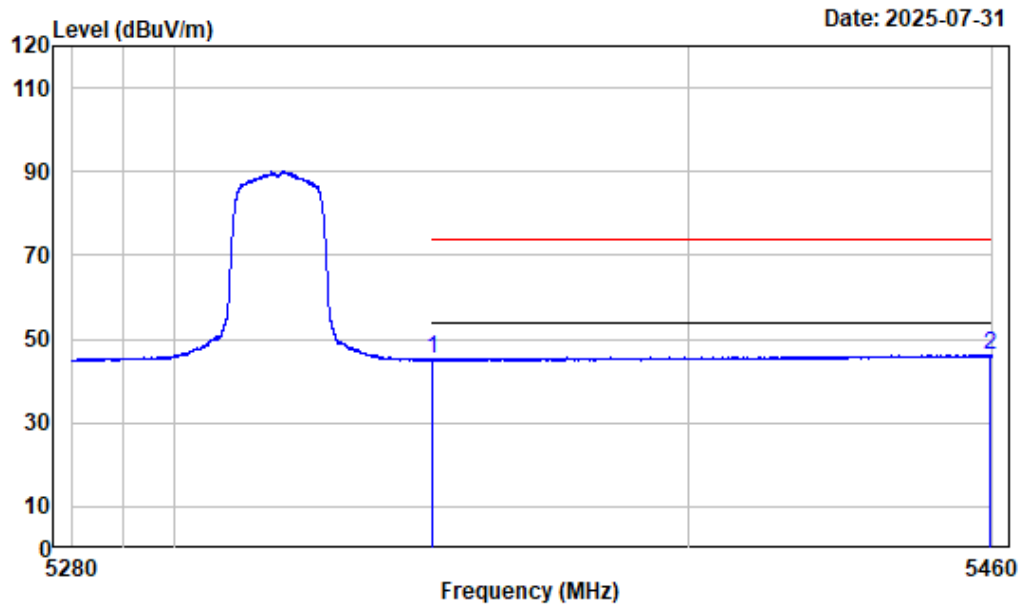
Right Band edge_Horizontal_Peak_802.11a_5320MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A-5320

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	64.34	57.60	74.00	-16.40 Peak
2	5426.156	-6.46	66.01	59.55	74.00	-14.45 Peak

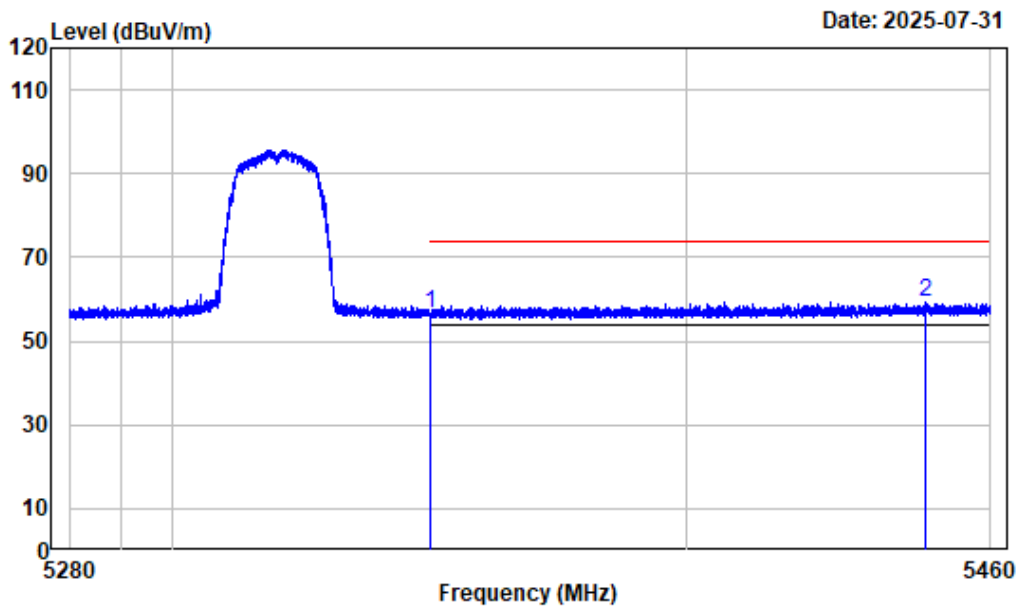
Right Band edge_Horizontal_Average_802.11a_5320MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band2-A-5320

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5350.000	-6.74	51.84	45.10	54.00	-8.90	Average
2 5459.505	-6.29	52.52	46.23	54.00	-7.77	Average

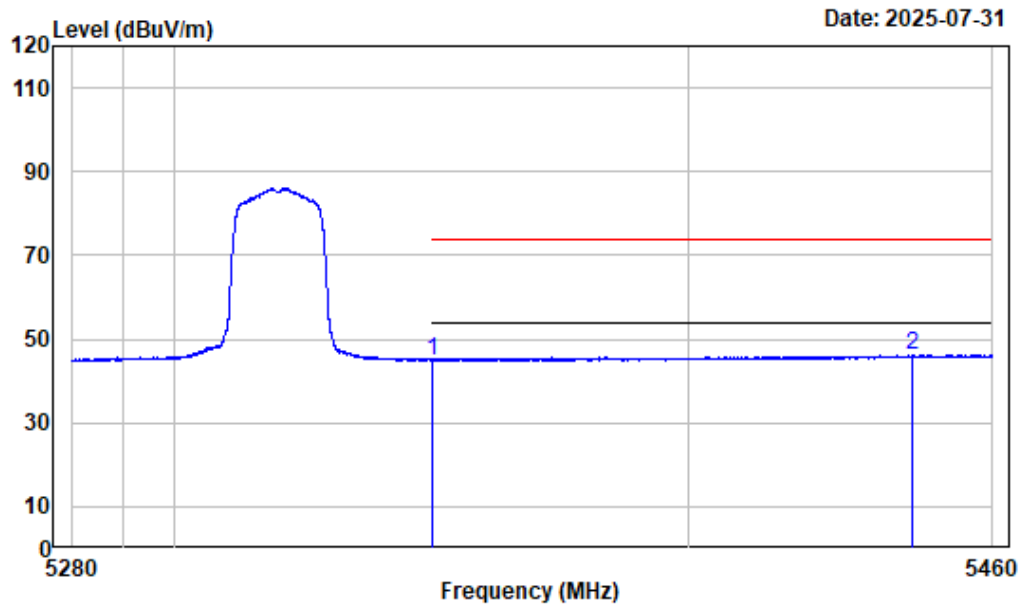
Right Band edge_Vertical_Peak_802.11a_5320MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A-5320

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.74	63.43	56.69	74.00	-17.31 Peak
2	5447.083	-6.35	65.80	59.45	74.00	-14.55 Peak

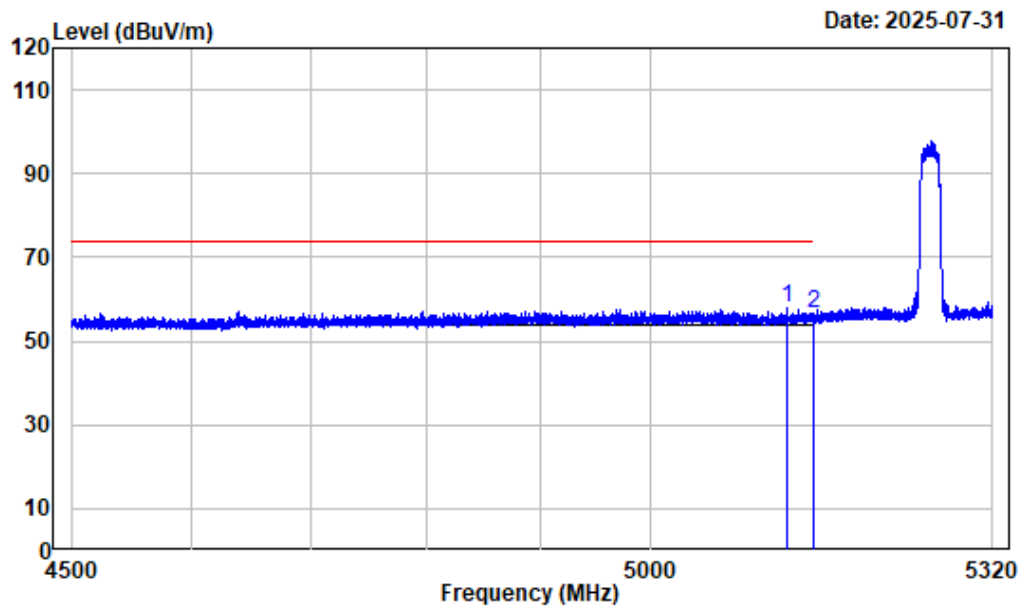
Right Band edge_Vertical_Average_802.11a_5320MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band2-A-5320

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.74	51.75	45.01	54.00	-8.99 Average
2	5444.158	-6.35	52.52	46.17	54.00	-7.83 Average

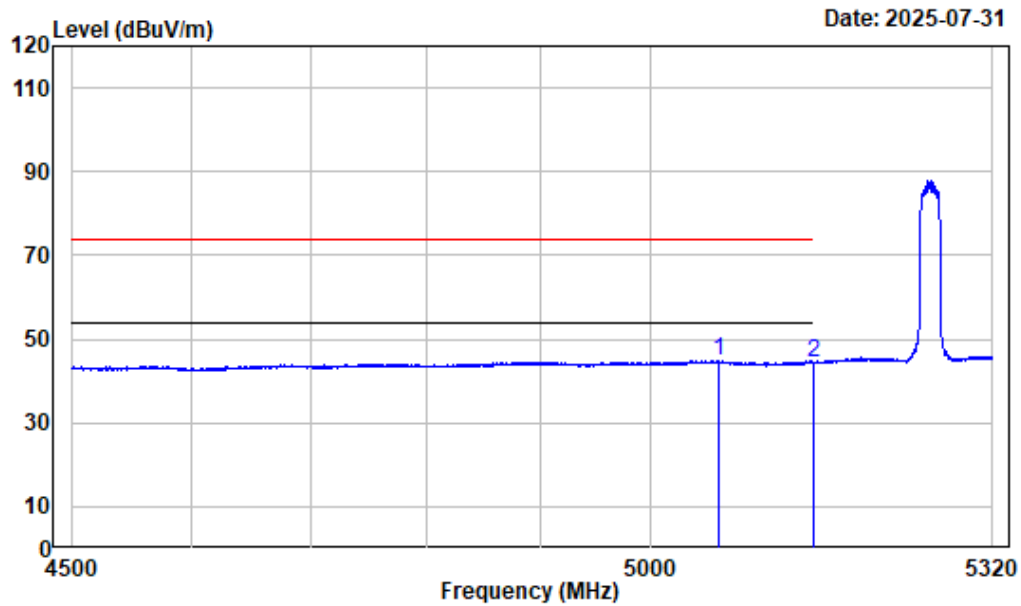
Left Band edge_Horizontal_Peak_802.11ac-VHT20_5260MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5260

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5125.841	-7.47	65.27	57.80	74.00	-16.20	Peak
2 5150.000	-7.46	64.22	56.76	74.00	-17.24	Peak

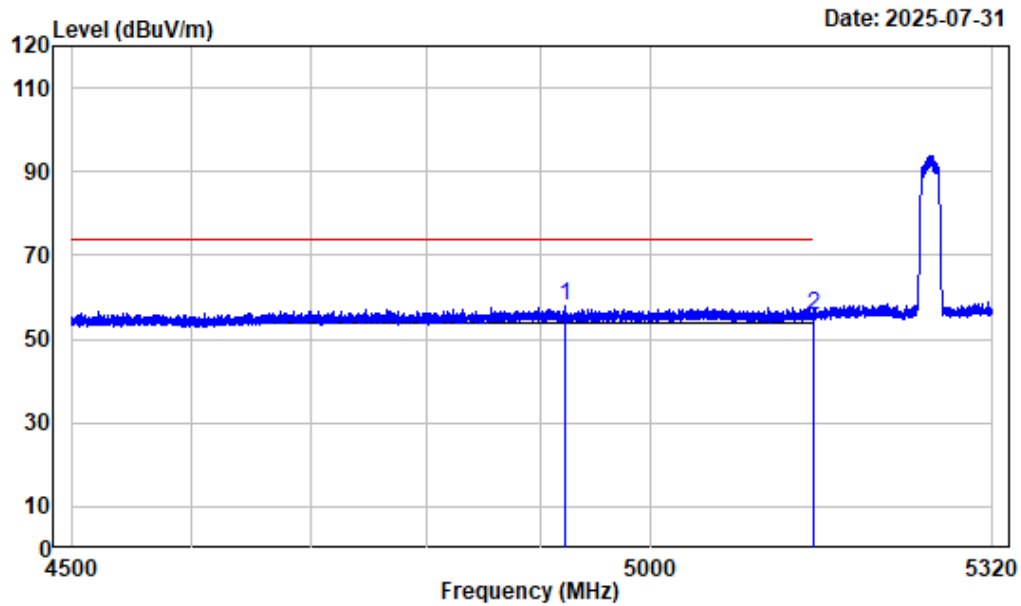
Left Band edge_Horizontal_Average_802.11ac-VHT20_5260MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5260

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5061.155	-7.34	52.09	44.75	54.00	-9.25 Average
2	5150.000	-7.46	52.01	44.55	54.00	-9.45 Average

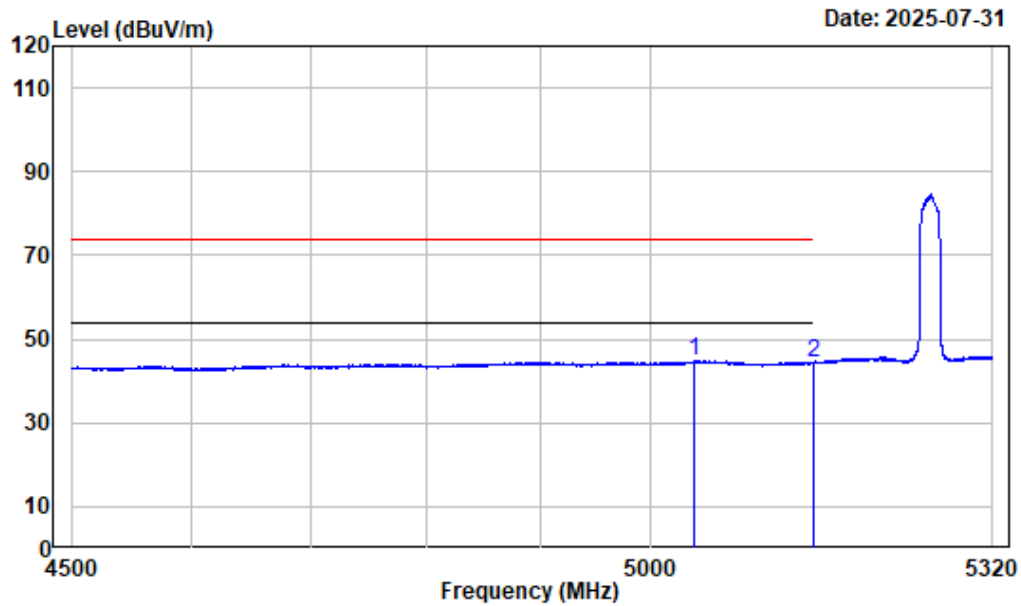
Left Band edge_Vertical_Peak_802.11ac-VHT20_5260MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5260

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	4921.840	-7.56	65.34	57.78	74.00	-16.22 Peak
2	5150.000	-7.46	63.22	55.76	74.00	-18.24 Peak

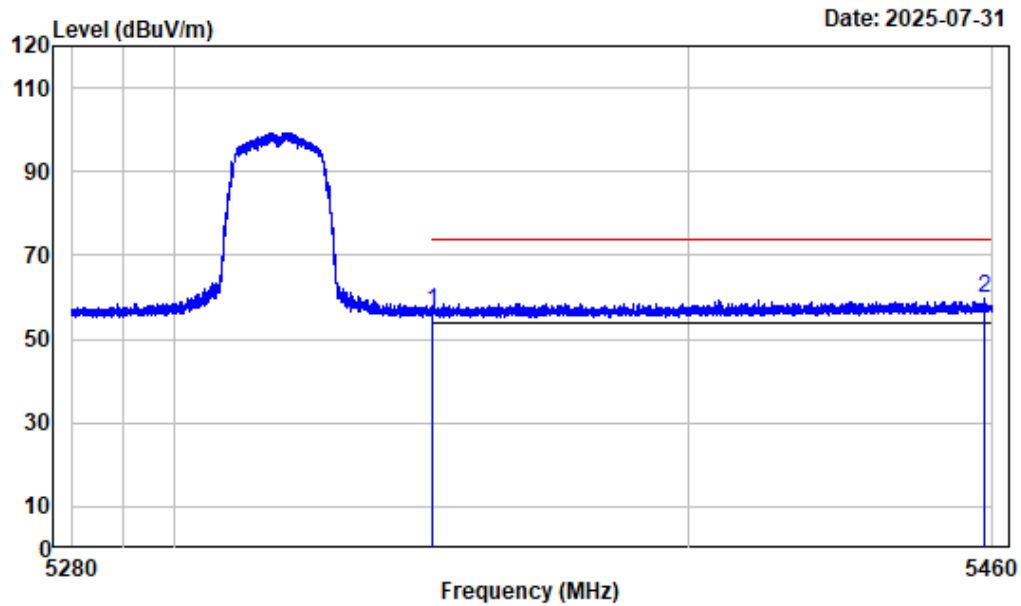
Left Band edge_Vertical_Average_802.11ac-VHT20_5260MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5260

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5039.627	-7.32	52.02	44.70	54.00	-9.30	Average
2 5150.000	-7.46	51.97	44.51	54.00	-9.49	Average

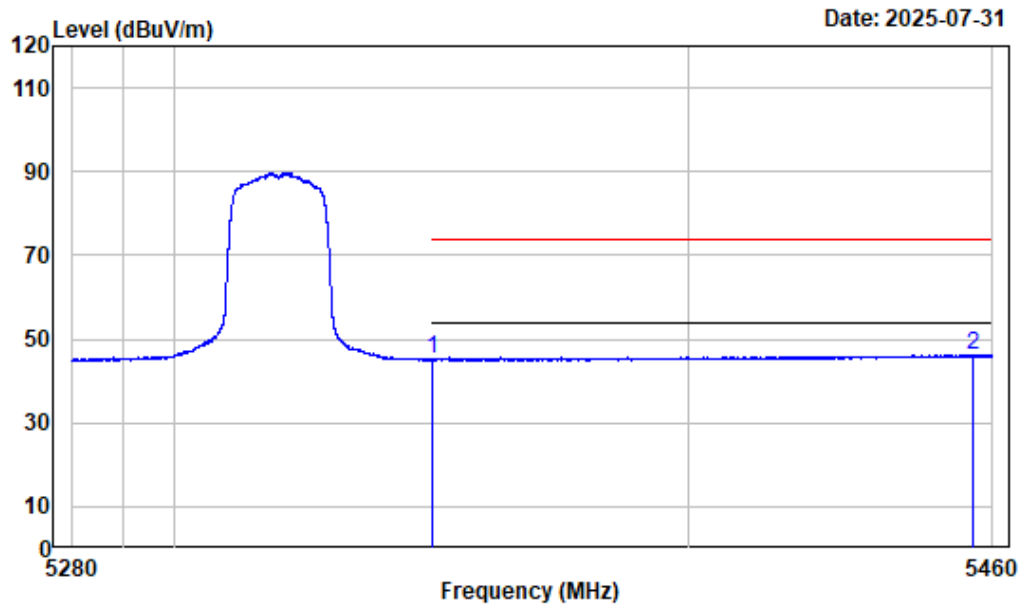
Right Band edge_Horizontal_Peak_802.11ac-VHT20_5320MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5320

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	63.23	56.49	74.00	-17.51	Peak
2	5458.222	-6.29	65.92	59.63	74.00	-14.37	Peak

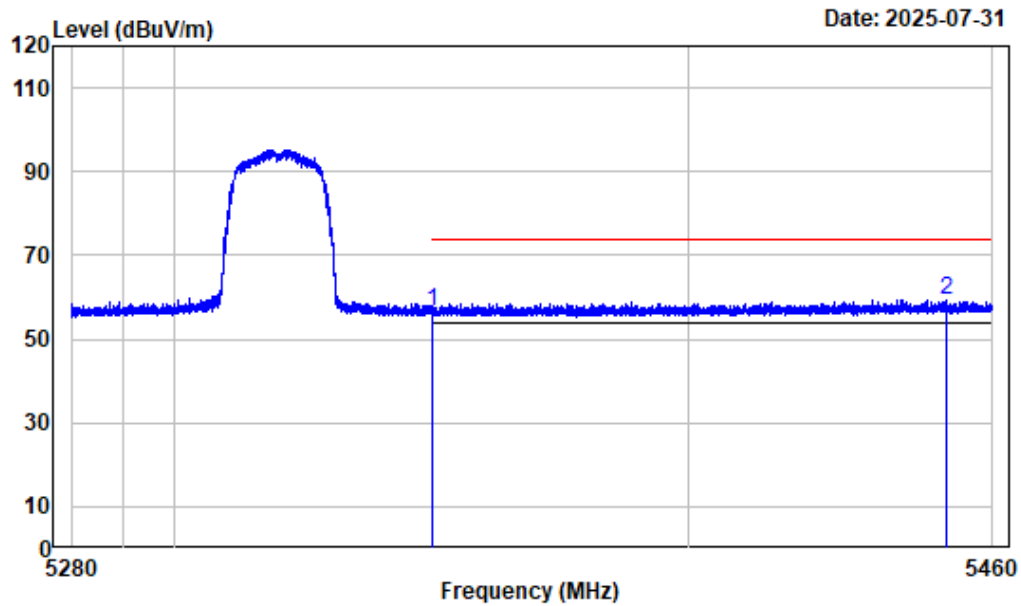
Right Band edge_Horizontal_Average_802.11ac-VHT20_5320MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5320

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5350.000	-6.74	51.88	45.14	54.00	-8.86 Average
2 5456.084	-6.31	52.51	46.20	54.00	-7.80 Average

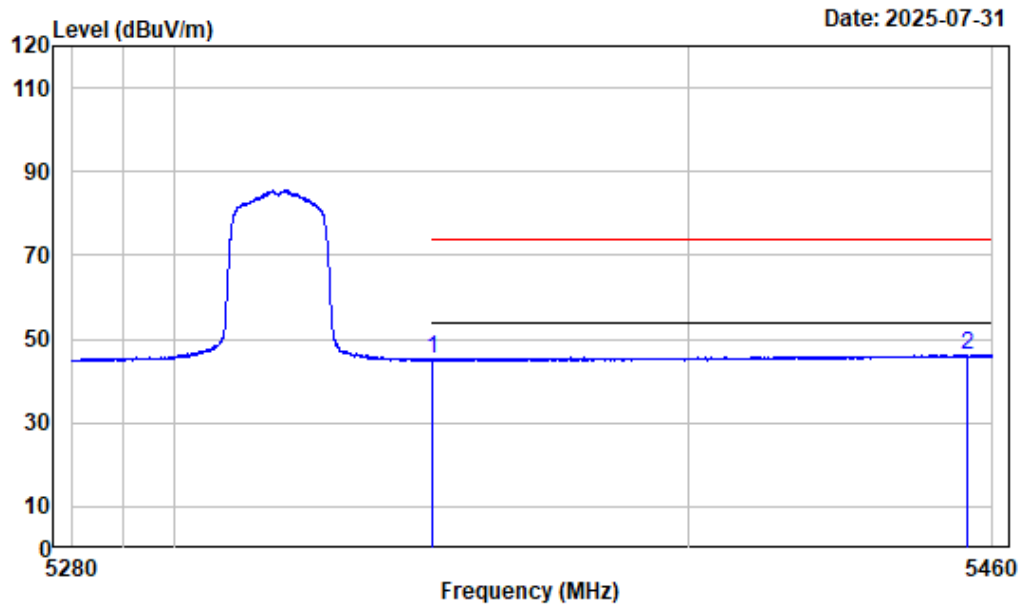
Right Band edge_Vertical_Peak_802.11ac-VHT20_5320MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5320

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5350.000	-6.74	63.41	56.67	74.00	-17.33	Peak
2 5450.751	-6.32	65.80	59.48	74.00	-14.52	Peak

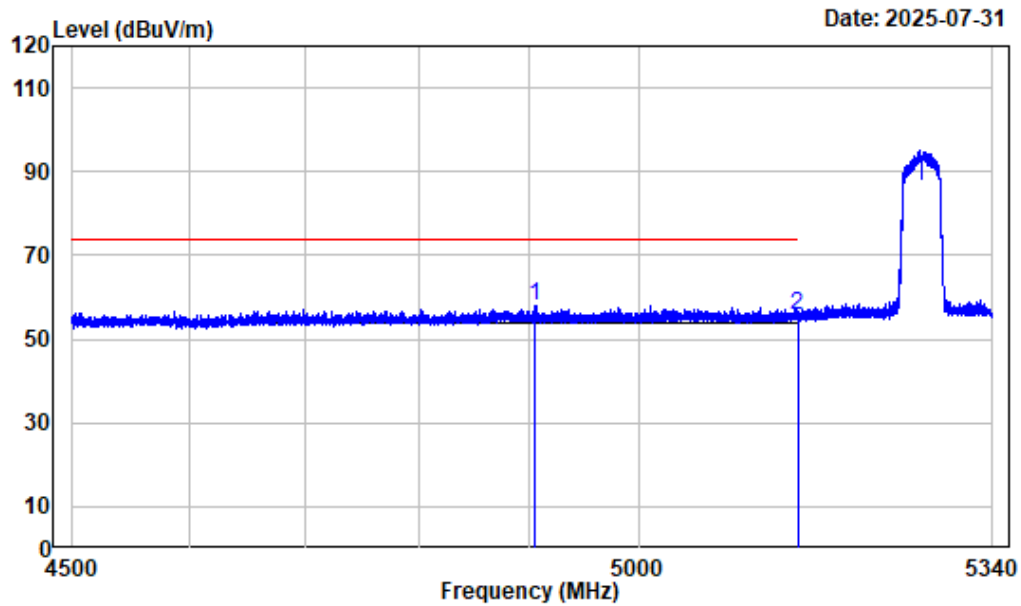
Right Band edge_Vertical_Average_802.11ac-VHT20_5320MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5320

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5350.000	-6.74	51.94	45.20	54.00	-8.80	Average
2 5455.004	-6.31	52.52	46.21	54.00	-7.79	Average

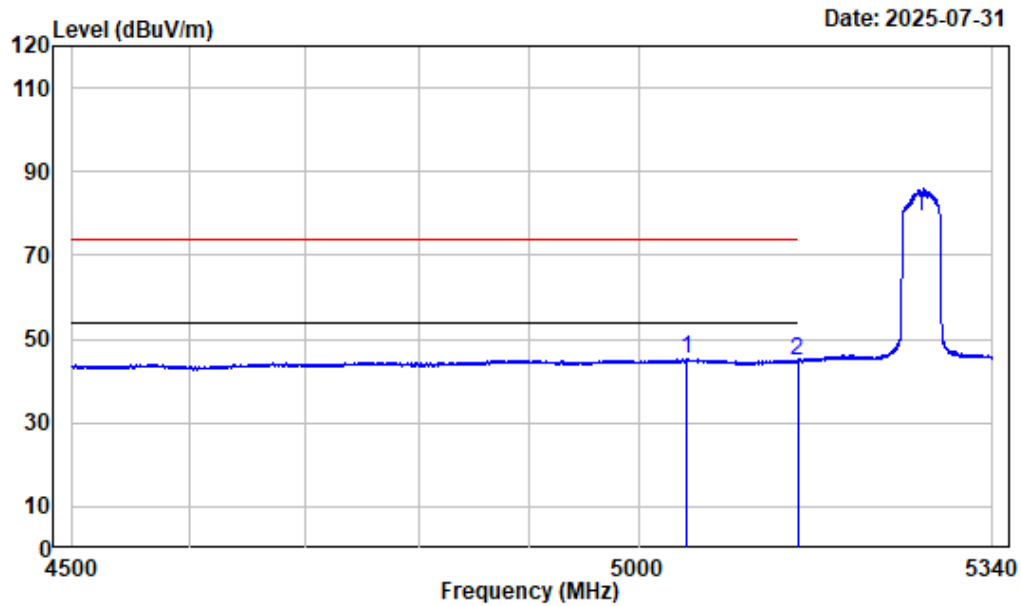
Left Band edge_Horizontal_Peak_802.11ac-VHT40_5270MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5270

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 4905.456	-7.54	65.41	57.87	74.00	-16.13	Peak
2 5150.000	-7.46	62.99	55.53	74.00	-18.47	Peak

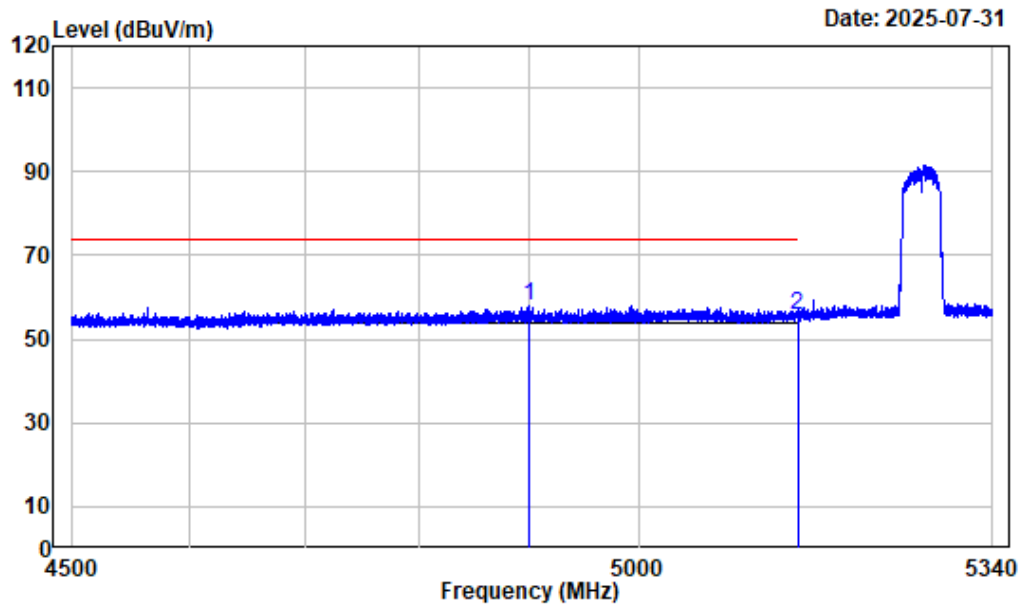
Left Band edge_Horizontal_Average_802.11ac-VHT40_5270MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5270

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5044.913	-7.31	52.61	45.30	54.00	-8.70 Average
2	5150.000	-7.46	52.31	44.85	54.00	-9.15 Average

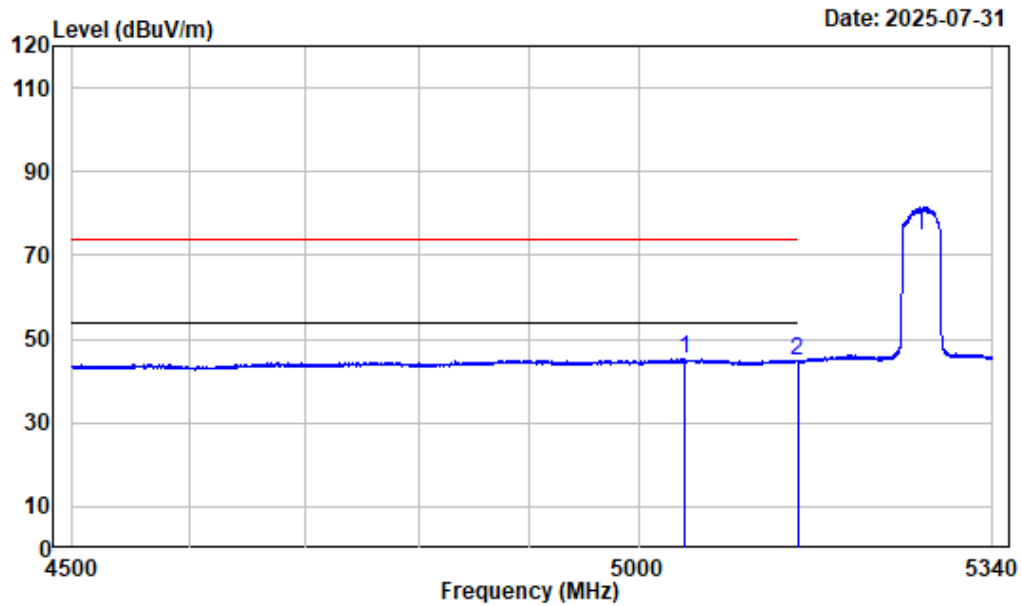
Left Band edge_Vertical_Peak_802.11ac-VHT40_5270MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5270

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1	4899.260	-7.52	65.34	57.82	74.00	-16.18 Peak
2	5150.000	-7.46	63.28	55.82	74.00	-18.18 Peak

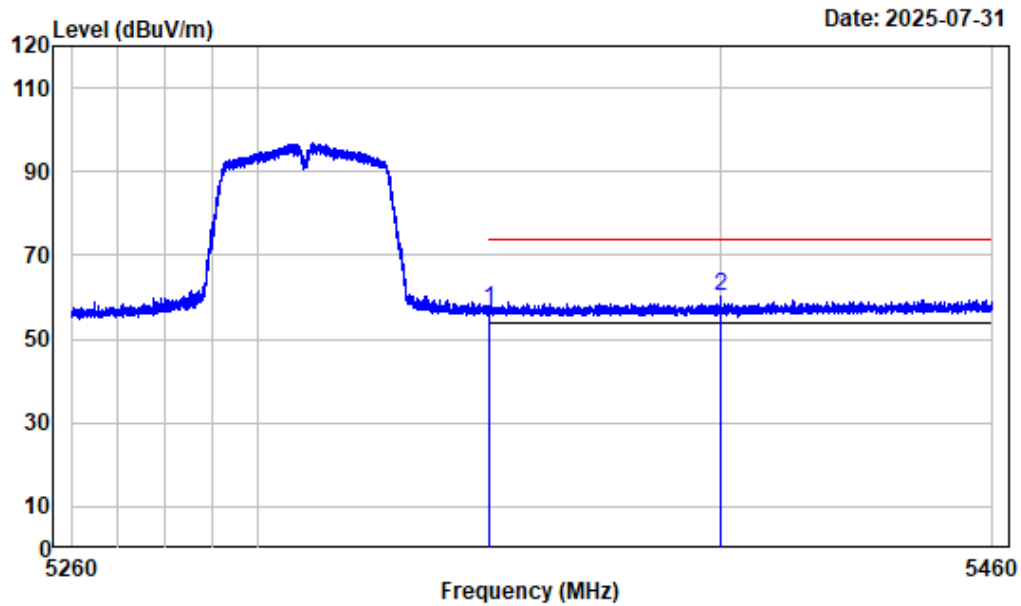
Left Band edge_Vertical_Average_802.11ac-VHT40_5270MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5270

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5042.918	-7.31	52.50	45.19	54.00	-8.81 Average
2	5150.000	-7.46	52.28	44.82	54.00	-9.18 Average

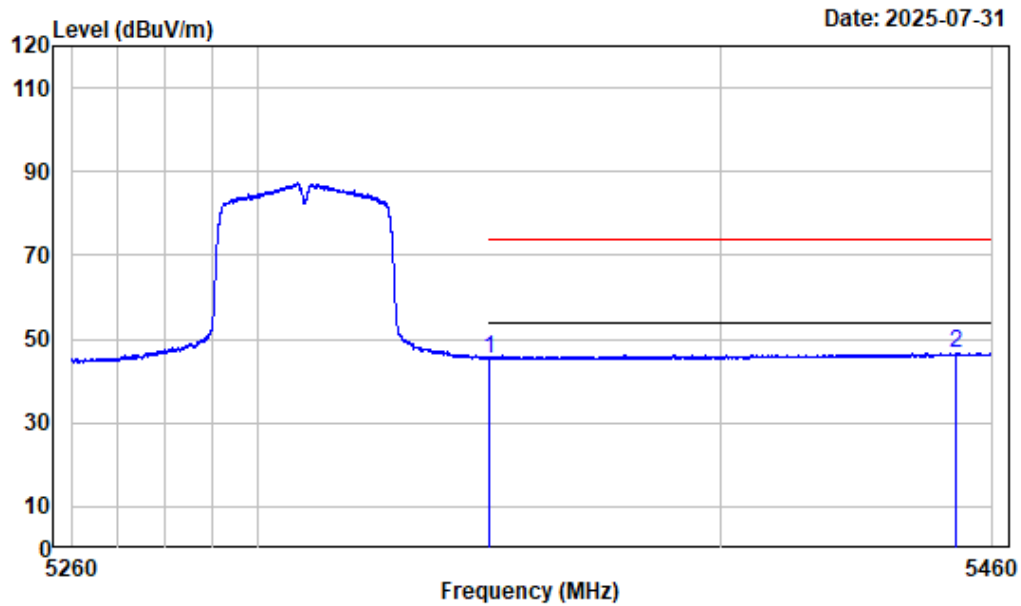
Right Band edge_Horizontal_Peak_802.11ac-VHT40_5310MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5310

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	63.59	56.85	74.00	-17.15	Peak
2	5400.317	-6.59	66.63	60.04	74.00	-13.96	Peak

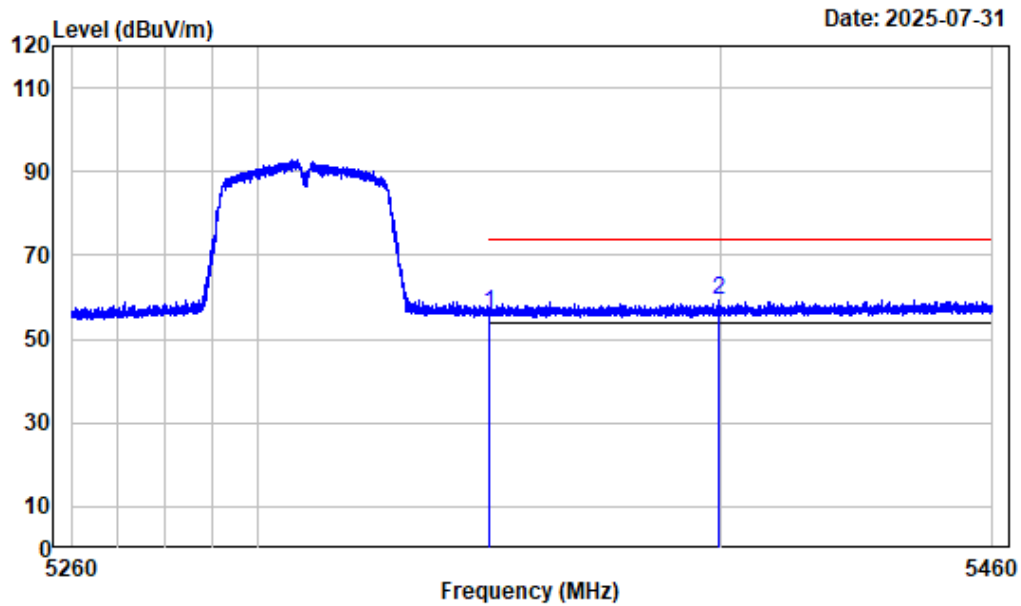
Right Band edge_Horizontal_Average_802.11ac-VHT40_5310MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5310

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.74	52.17	45.43	54.00	-8.57 Average
2	5451.999	-6.32	52.98	46.66	54.00	-7.34 Average

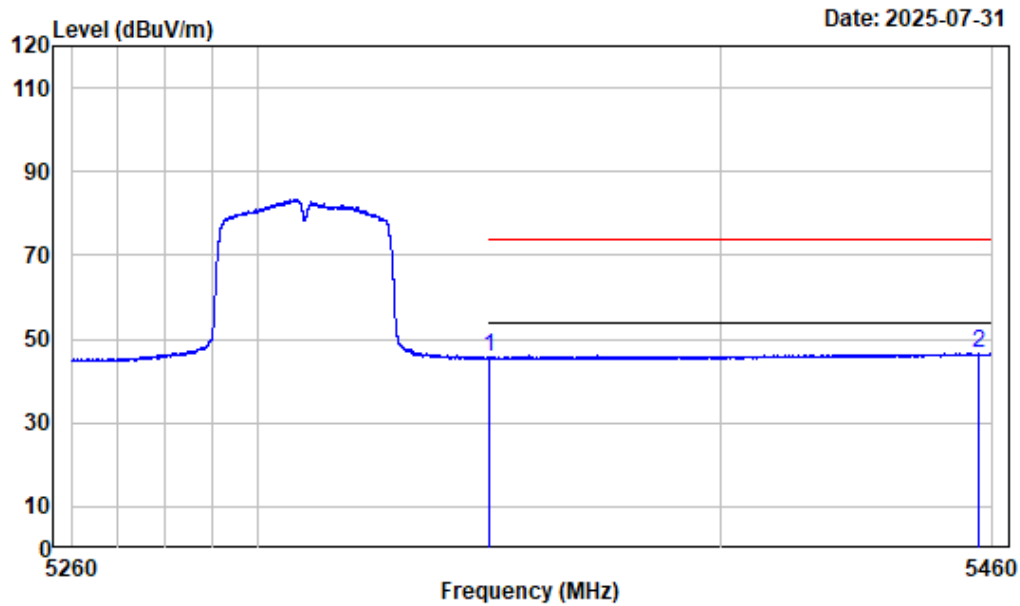
Right Band edge_Vertical_Peak_802.11ac-VHT40_5310MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5310

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5350.000	-6.74	62.68	55.94	74.00	-18.06	Peak
2 5399.768	-6.59	65.96	59.37	74.00	-14.63	Peak

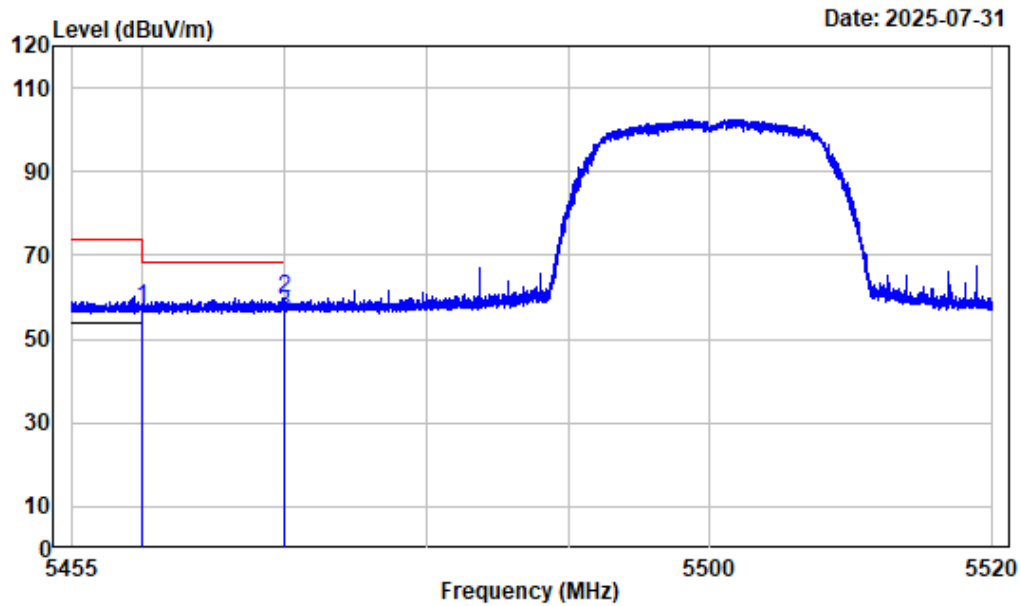
Right Band edge_Vertical_Average_802.11ac-VHT40_5310MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5310

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	52.29	45.55	54.00	-8.45 Average
2	5457.100	-6.31	52.95	46.64	54.00	-7.36 Average

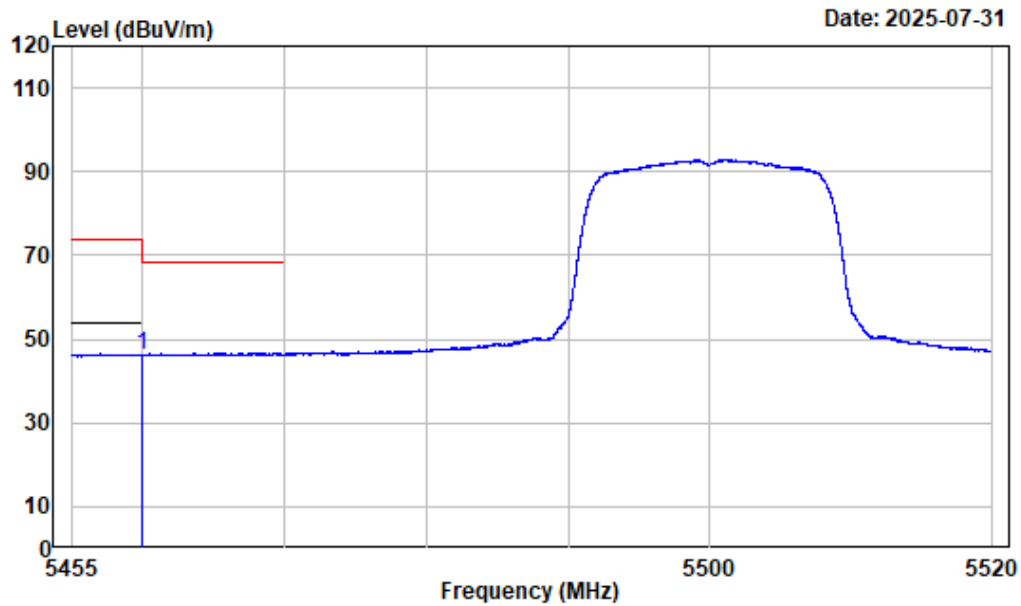
Left Band edge_Horizontal_Peak_802.11a_5500MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-A-5500

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5460.000	-6.29	64.00	57.71	74.00	-16.29 Peak
2 5469.968	-6.26	66.11	59.85	68.20	-8.35 Peak
3 5470.000	-6.26	62.58	56.32	68.20	-11.88 Peak

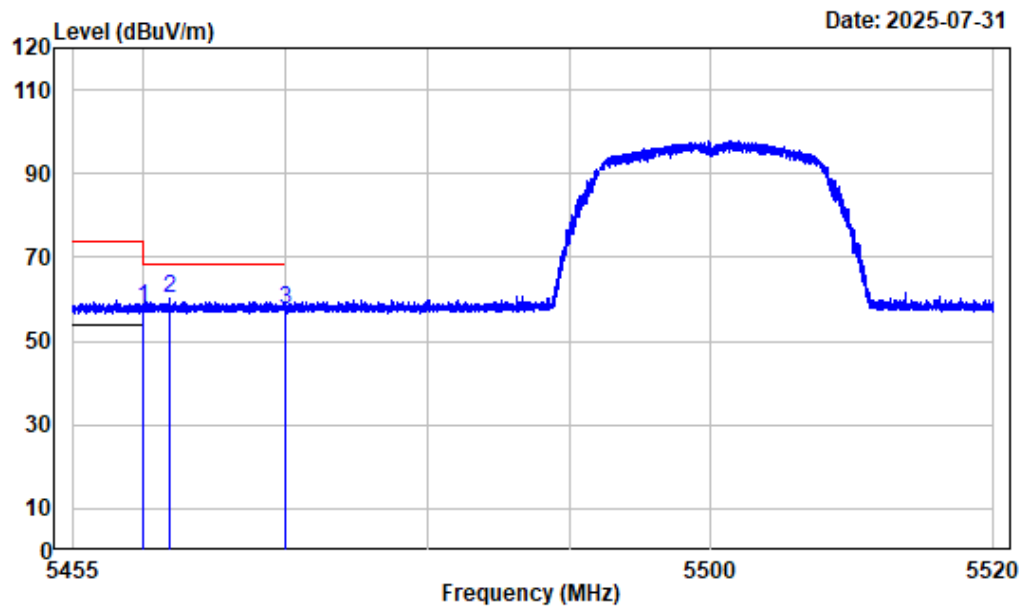
Left Band edge_Horizontal_Average_802.11a_5500MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band3-A-5500

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5460.000	-6.29	52.38	46.09	54.00	-7.91	Average

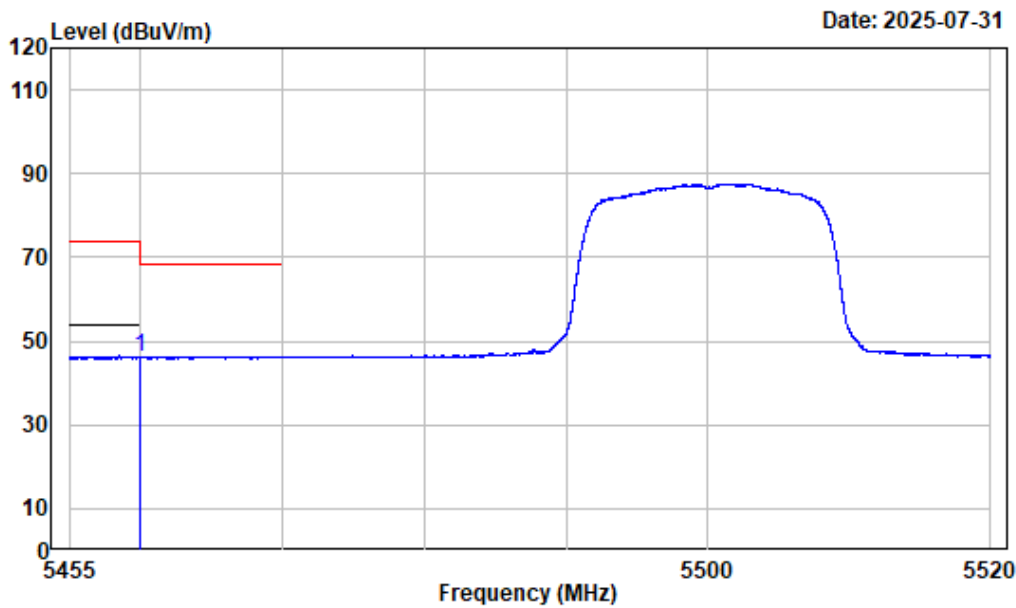
Left Band edge_Vertical_Peak_802.11a_5500MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-A-5500

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	64.20	57.91	74.00	-16.09	Peak
2	5461.875	-6.29	66.38	60.09	68.20	-8.11	Peak
3	5470.000	-6.26	63.92	57.66	68.20	-10.54	Peak

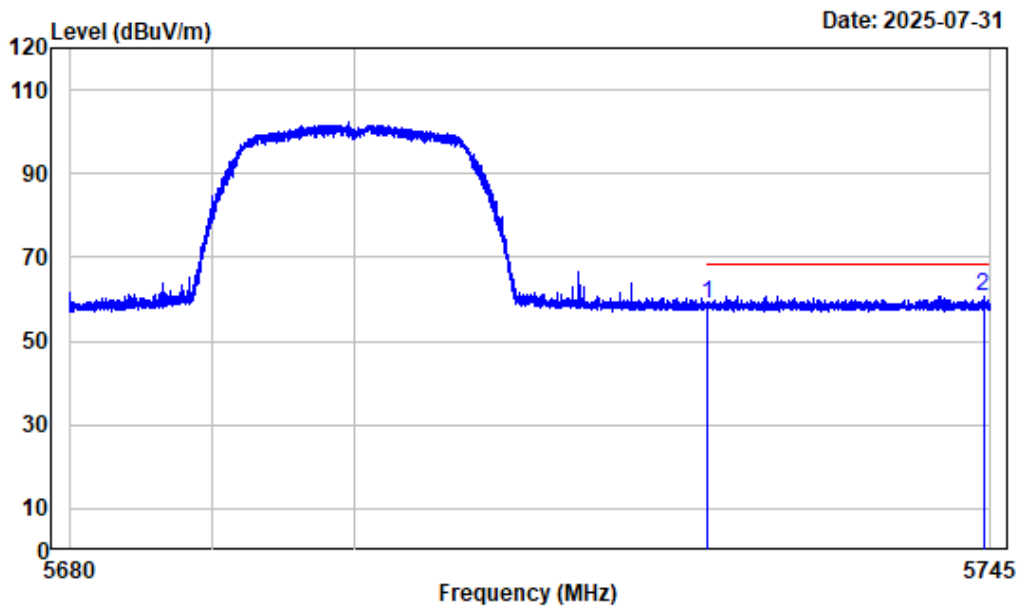
Left Band edge_Vertical_Average_802.11a_5500MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band3-A-5500

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5460.000	-6.29	52.33	46.04	54.00	-7.96 Average

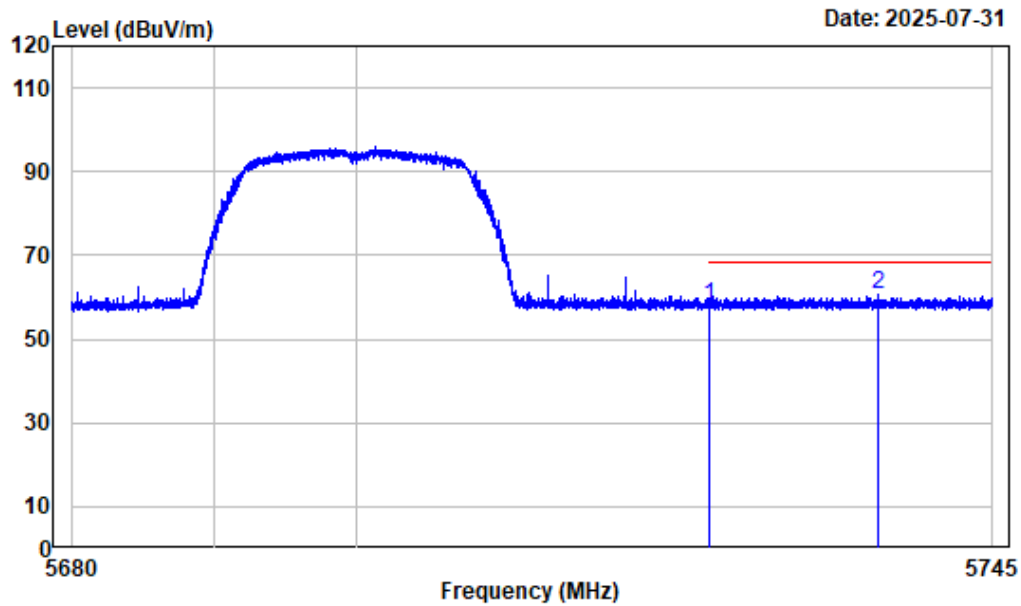
Right Band edge_Horizontal_802.11a_5700MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-A-5700

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	-5.48	64.23	58.75	68.20	-9.45	Peak
2	5744.494	-5.30	66.11	60.81	68.20	-7.39	Peak

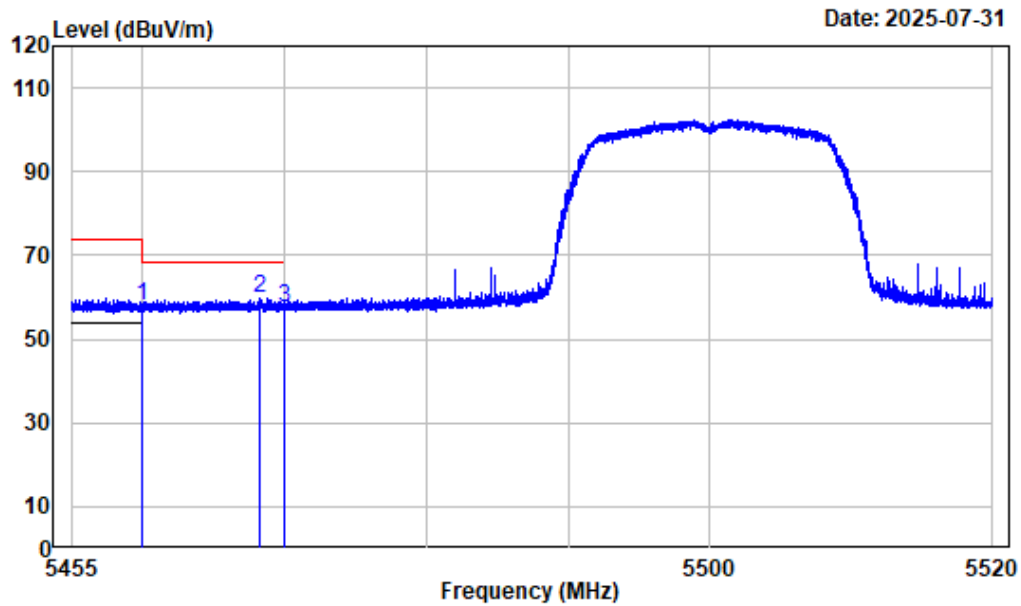
Right Band edge_Vertical_802.11a_5700MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-A-5700

	Freq Factor		Read		Limit	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	-5.48	63.49	58.01	68.20	-10.19	Peak
2	5736.890	-5.38	66.07	60.69	68.20	-7.51	Peak

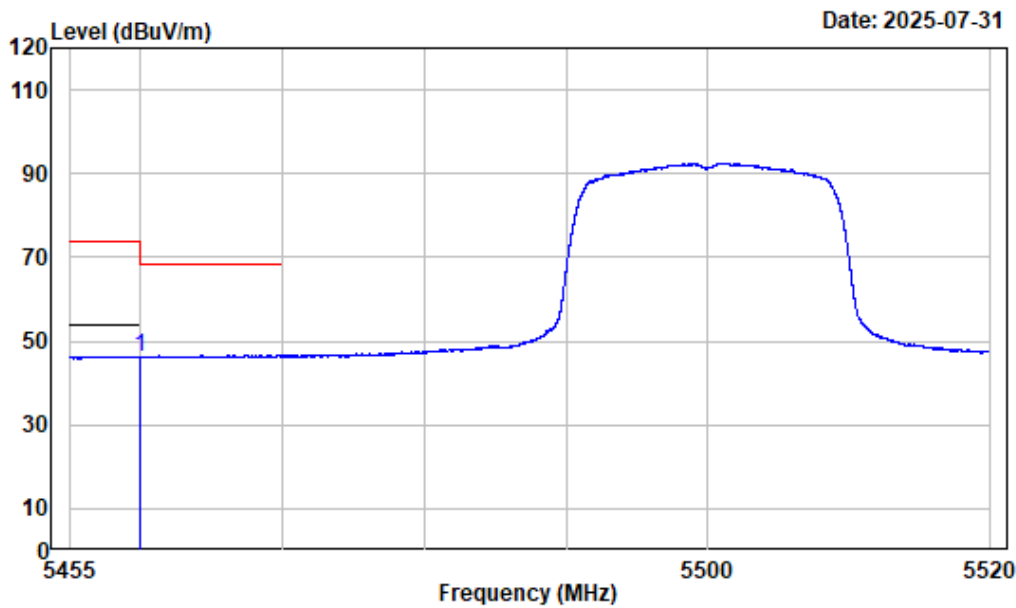
Left Band edge_Horizontal_Peak_802.11ac-VHT20_5500MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC20-5500

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5460.000	-6.29	64.14	57.85	74.00	-16.15 Peak
2 5468.172	-6.26	65.86	59.60	68.20	-8.60 Peak
3 5470.000	-6.26	63.80	57.54	68.20	-10.66 Peak

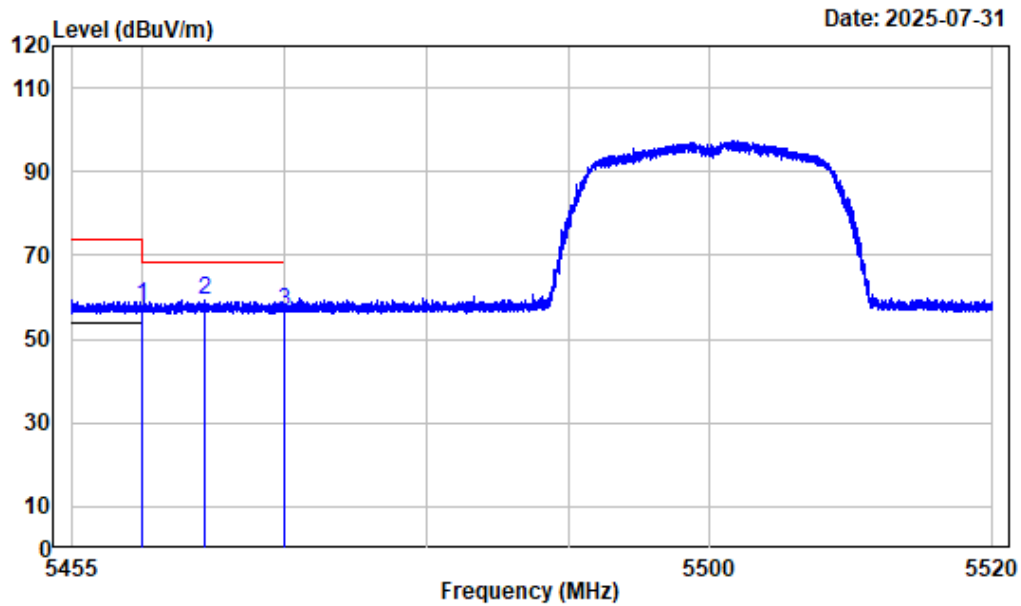
Left Band edge_Horizontal_Average_802.11ac-VHT20_5500MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band3-AC20-5500

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	52.39	46.10	54.00	-7.90	Average

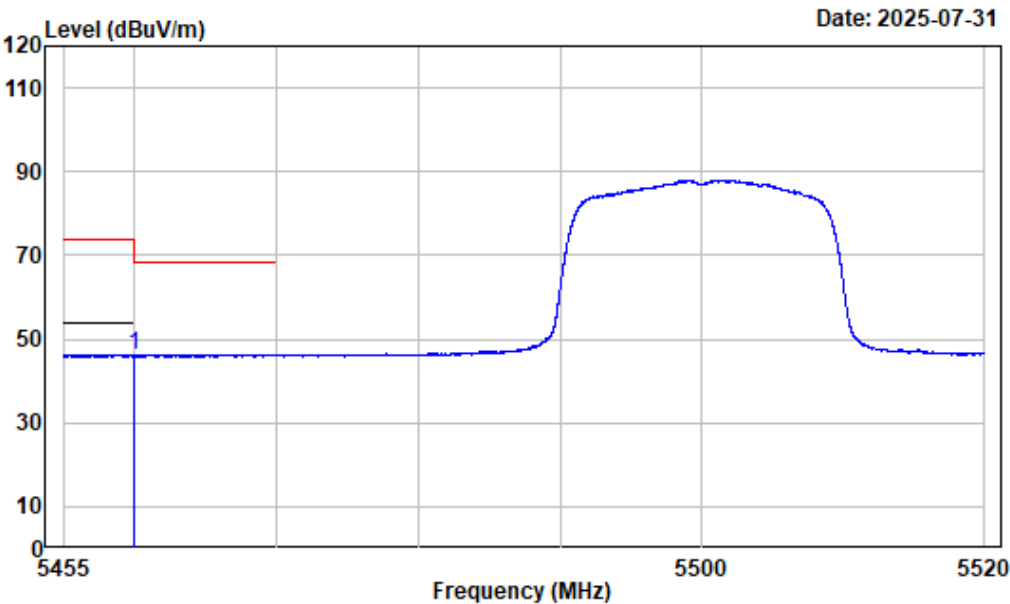
Left Band edge_Vertical_Peak_802.11ac-VHT20_5500MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC20-5500

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5460.000	-6.29	64.32	58.03	74.00	-15.97 Peak
2 5464.304	-6.28	65.71	59.43	68.20	-8.77 Peak
3 5470.000	-6.26	62.72	56.46	68.20	-11.74 Peak

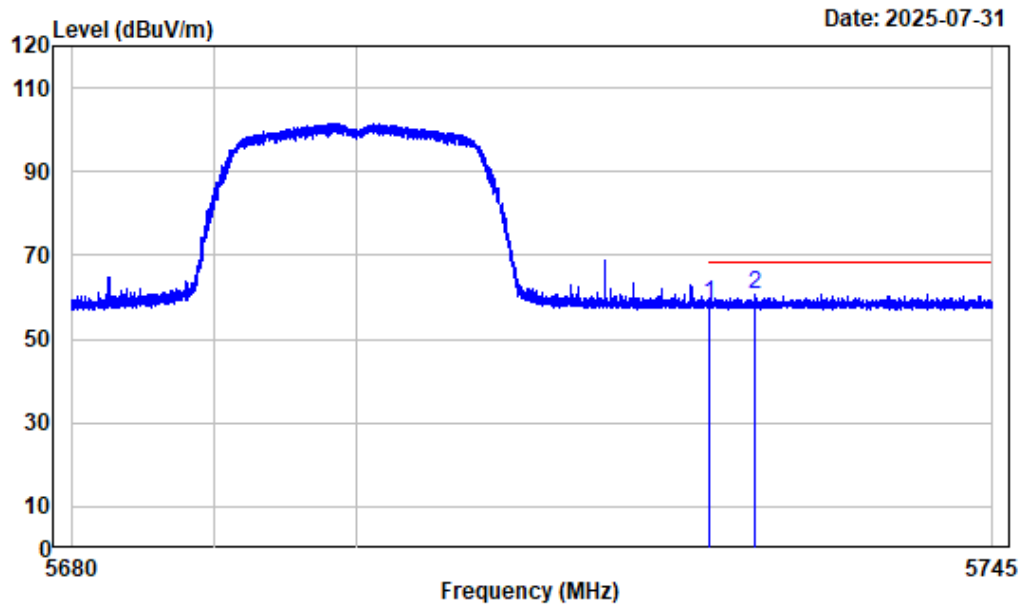
Left Band edge_Vertical_Average_802.11ac-VHT20_5500MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band3-AC20-5500

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	52.26	45.97	54.00	-8.03 Average

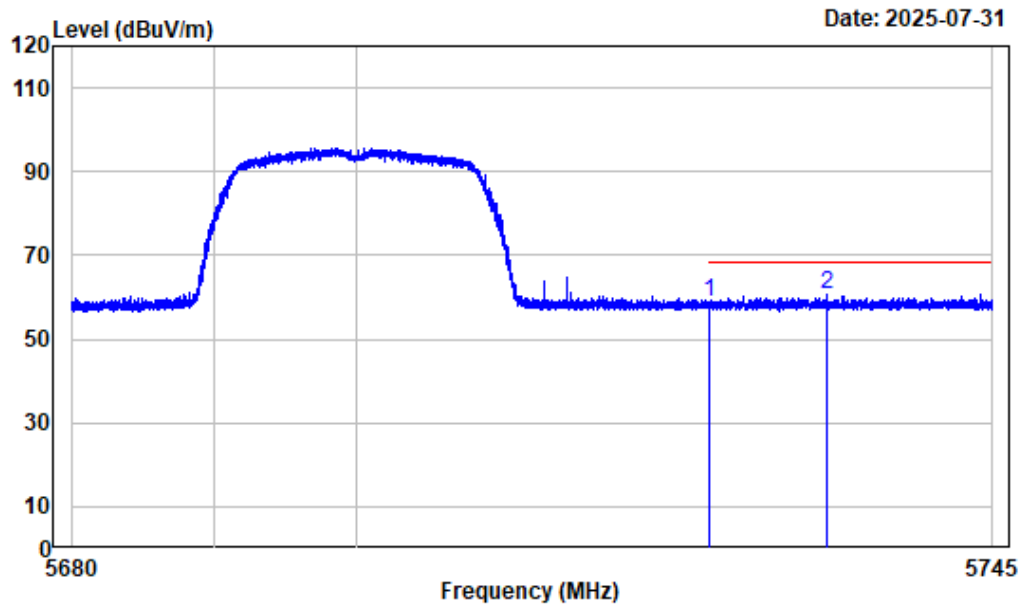
Right Band edge_Horizontal_802.11ac-VHT20_5700MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC20-5700

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5725.000	-5.48	63.69	58.21	68.20	-9.99 Peak
2 5728.114	-5.46	66.27	60.81	68.20	-7.39 Peak

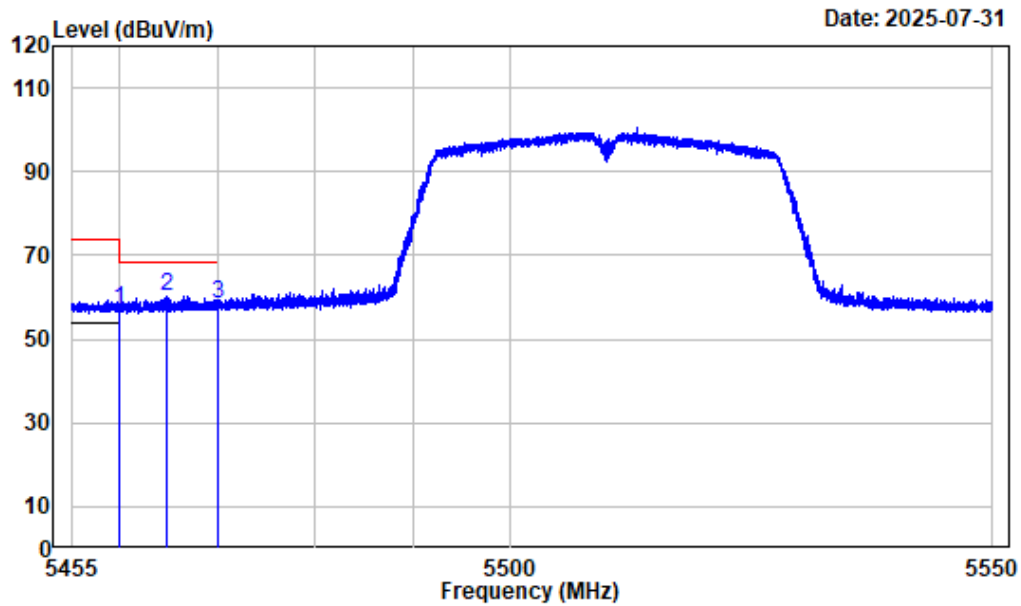
Right Band edge_Vertical_802.11ac-VHT20_5700MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC20-5700

	Freq Factor		Read		Limit	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	-5.48	64.32	58.84	68.20	-9.36	Peak
2	5733.307	-5.41	66.07	60.66	68.20	-7.54	Peak

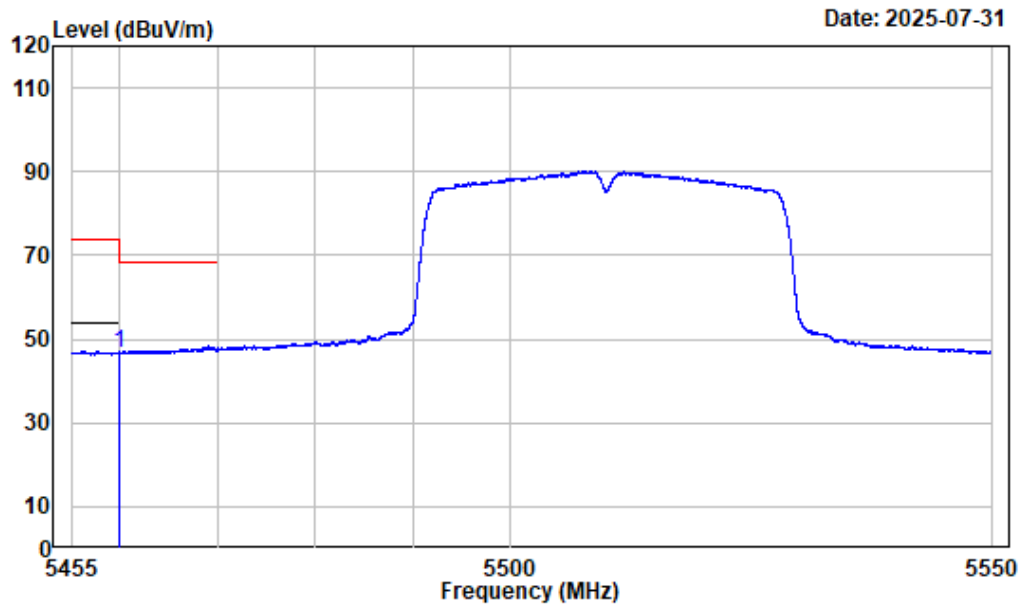
Left Band edge_Horizontal_Peak_802.11ac-VHT40_5510MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC40-5510

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5460.000	-6.29	63.38	57.09	74.00	-16.91 Peak
2 5464.703	-6.28	66.51	60.23	68.20	-7.97 Peak
3 5470.000	-6.26	64.55	58.29	68.20	-9.91 Peak

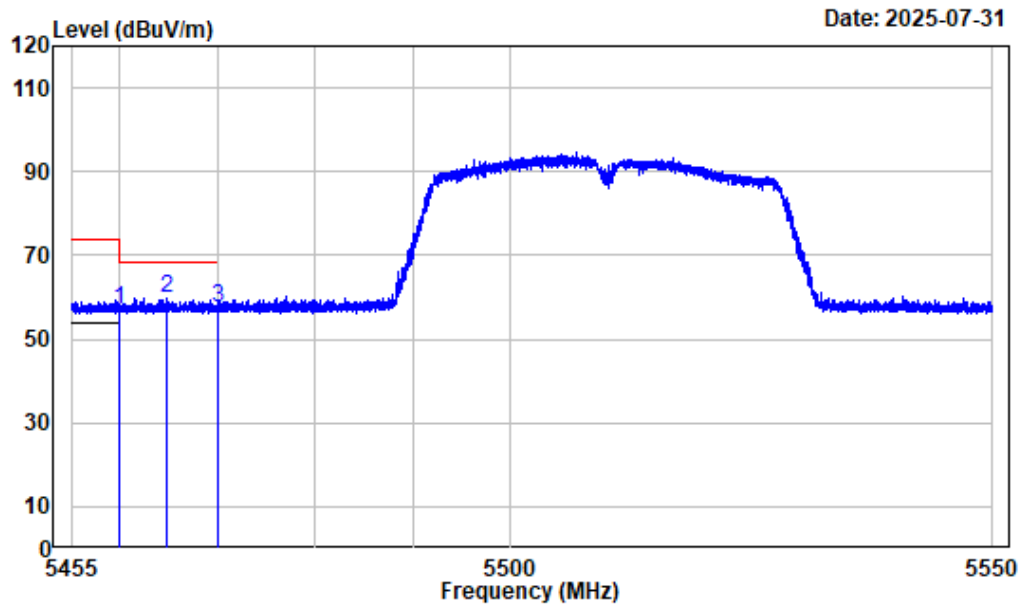
Left Band edge_Horizontal_Average_802.11ac-VHT40_5510MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AC40-5510

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	52.92	46.63	54.00	-7.37	Average

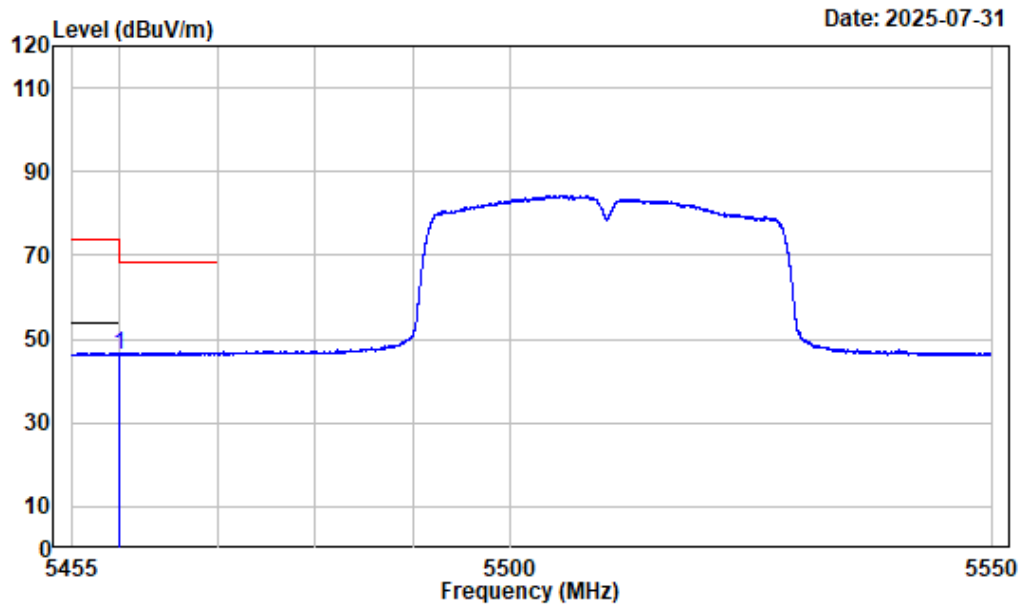
Left Band edge_Vertical_Peak_802.11ac-VHT40_5510MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC40-5510

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	63.30	57.01	74.00	-16.99	Peak
2	5464.703	-6.28	66.12	59.84	68.20	-8.36	Peak
3	5470.000	-6.26	63.93	57.67	68.20	-10.53	Peak

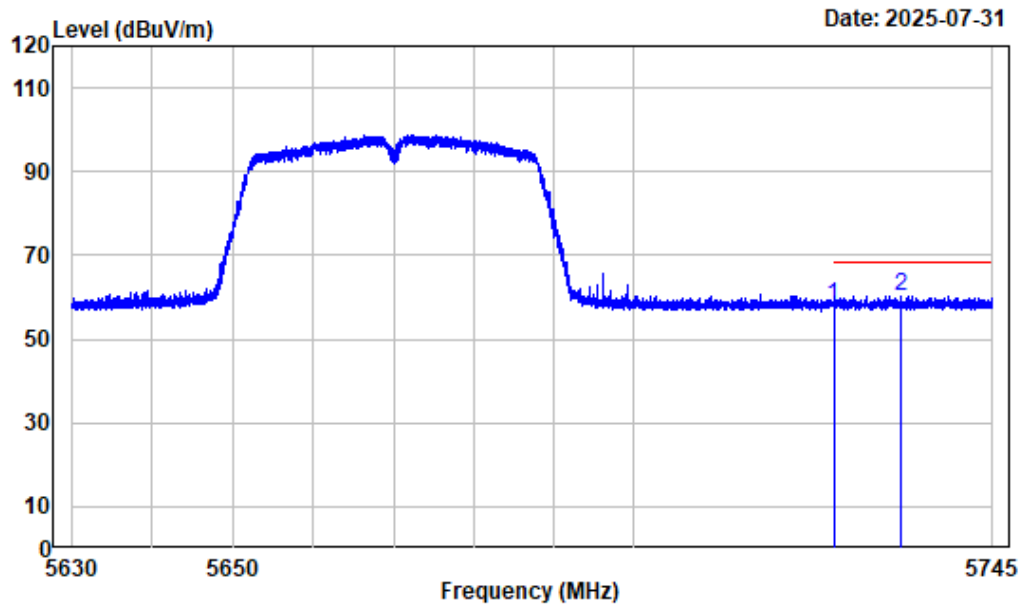
Left Band edge_Vertical_Average_802.11ac-VHT40_5510MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band3-AC40-5510

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	52.60	46.31	54.00	-7.69 Average

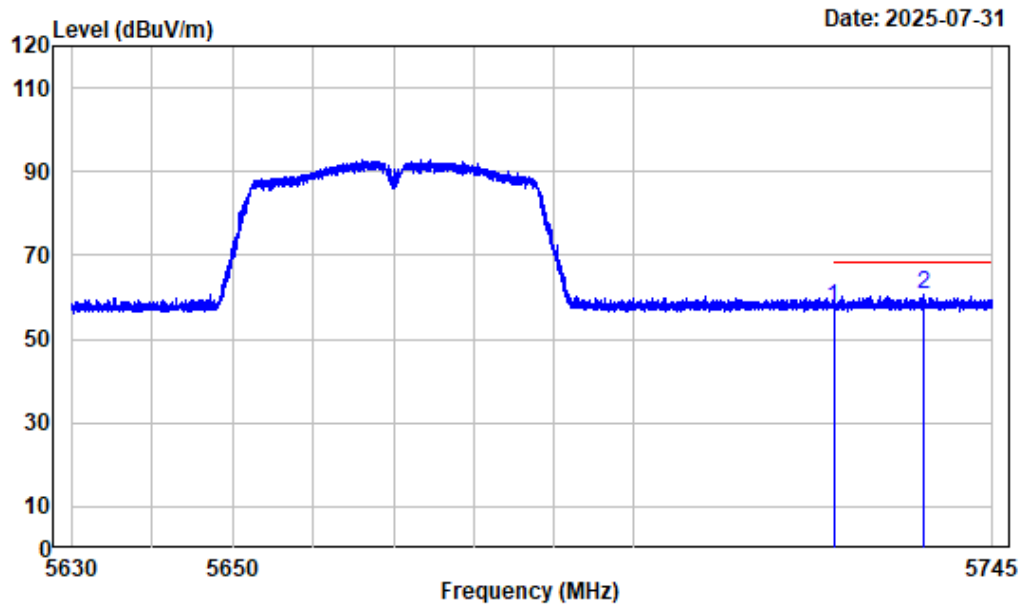
Right Band edge_Horizontal_802.11ac-VHT40_5710MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC40-5670

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5725.000	-5.48	63.51	58.03	68.20	-10.17 Peak
2 5733.355	-5.41	65.81	60.40	68.20	-7.80 Peak

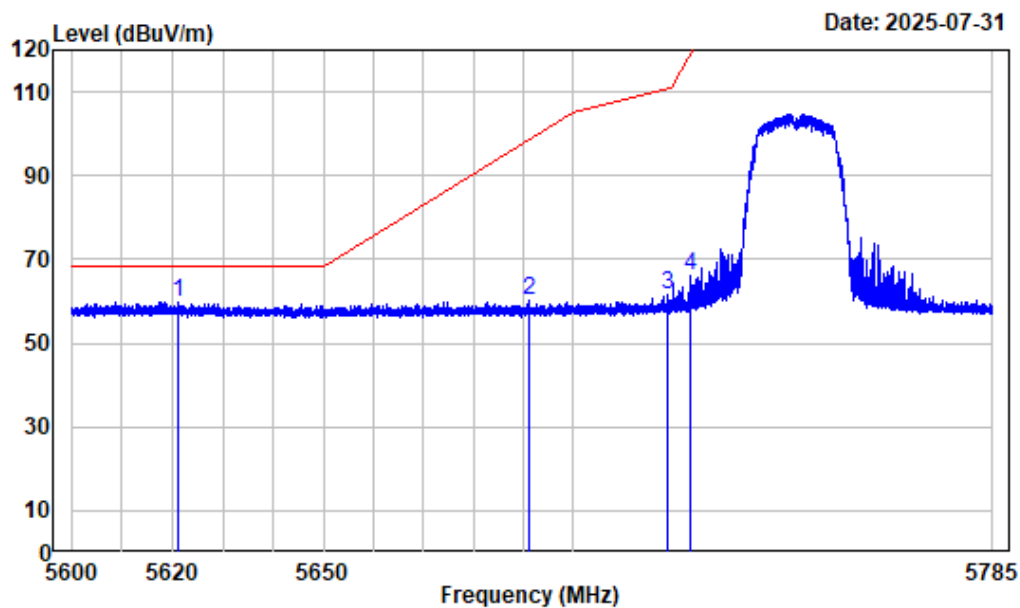
Right Band edge_Vertical_802.11ac-VHT40_5710MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band3-AC40-5670

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	-5.48	63.20	57.72	68.20	-10.48	Peak
2	5736.374	-5.38	66.00	60.62	68.20	-7.58	Peak

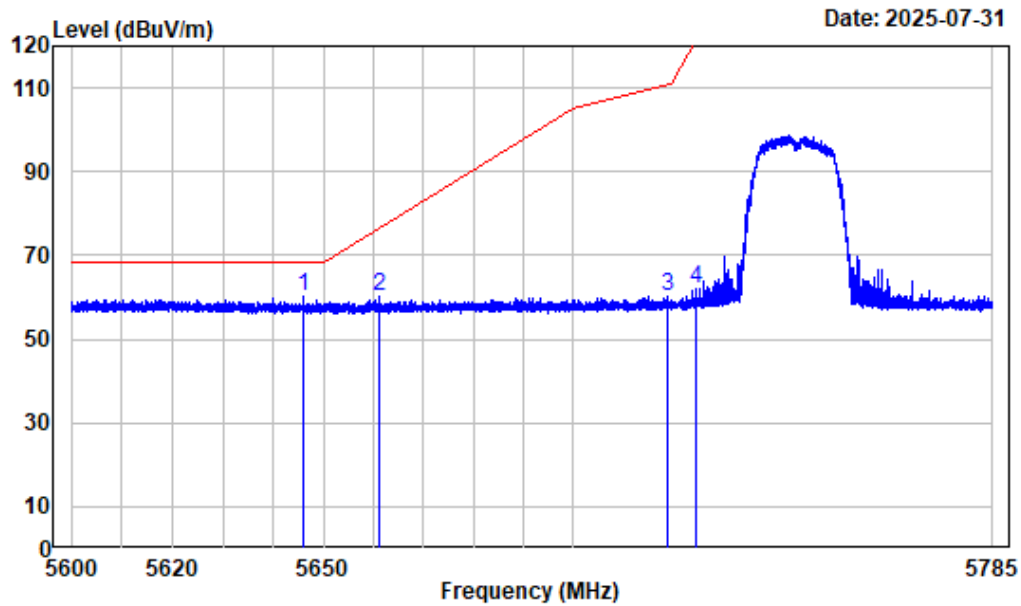
Left Band edge_Horizontal_802.11a_5745MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A-5745

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5621.301	-6.06	65.90	59.84	68.20	-8.36	Peak
2	5691.055	-5.75	65.76	60.01	98.60	-38.59	Peak
3	5719.132	-5.54	67.19	61.65	110.56	-48.91	Peak
4	5723.642	-5.49	71.52	66.03	119.10	-53.07	Peak

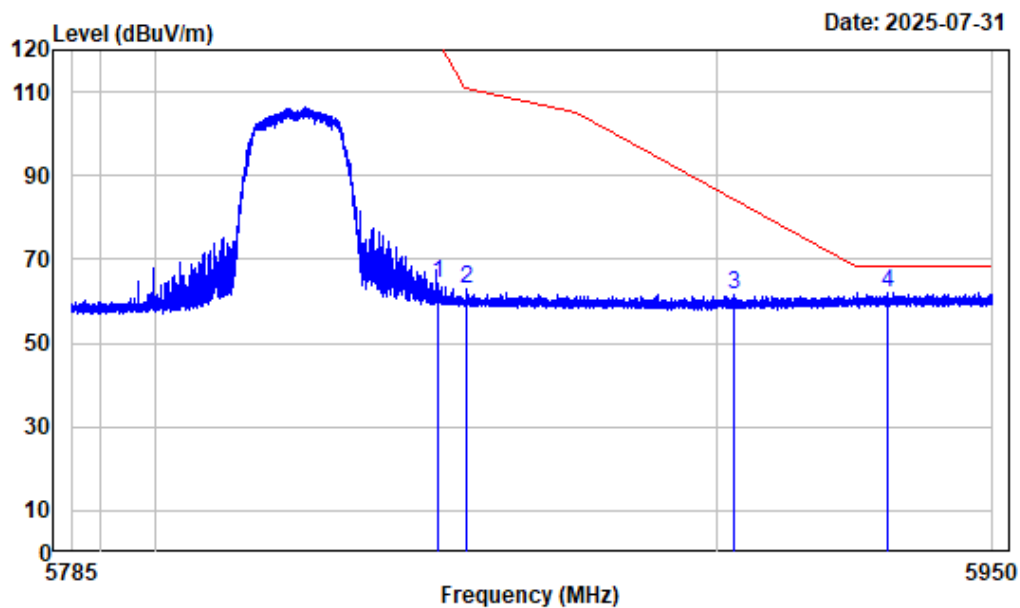
Left Band edge_Vertical_802.11a_5745MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A-5745

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5646.048	-5.89	66.34	60.45	68.20	-7.75	Peak
2	5661.150	-5.84	65.93	60.09	76.48	-16.39	Peak
3	5719.132	-5.54	65.78	60.24	110.56	-50.32	Peak
4	5724.914	-5.49	67.34	61.85	122.00	-60.15	Peak

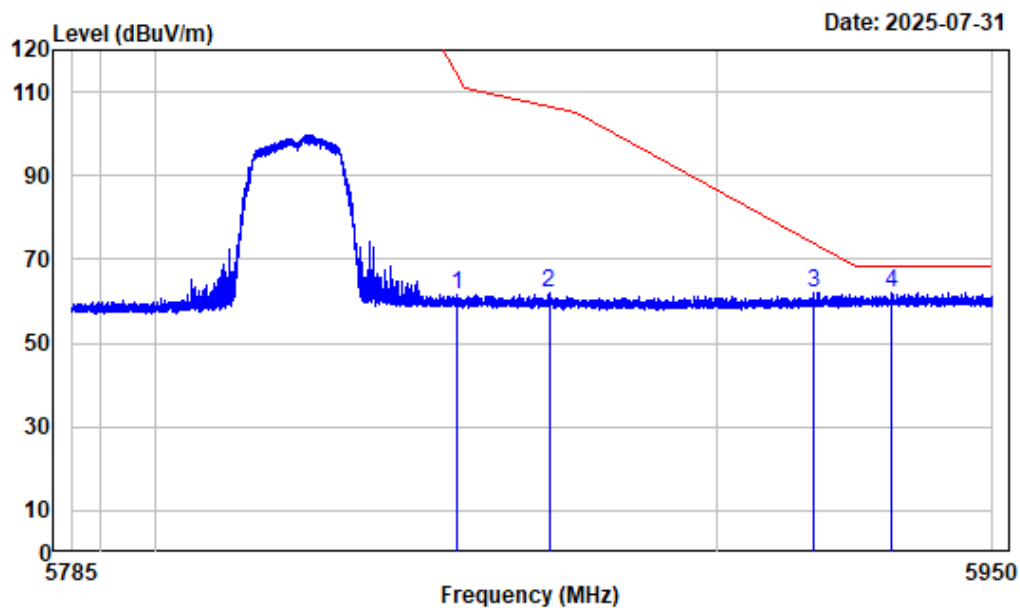
Right Band edge_Horizontal_802.11a_5825MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A-5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5850.183	-4.68	69.20	64.52	121.78	-57.26	Peak
2	5855.154	-4.66	67.81	63.15	110.76	-47.61	Peak
3	5903.320	-4.46	66.13	61.67	84.20	-22.53	Peak
4	5930.857	-4.45	66.53	62.08	68.20	-6.12	Peak

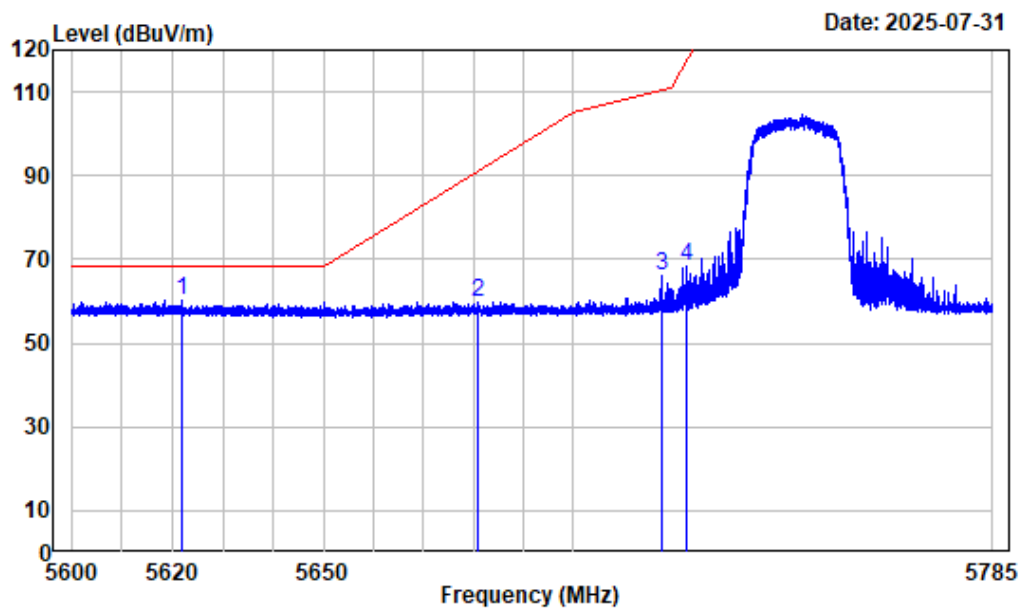
Right Band edge_Vertical_802.11a_5825MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A-5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5853.463	-4.66	66.32	61.66	114.30	-52.64	Peak
2	5869.986	-4.59	66.57	61.98	106.60	-44.62	Peak
3	5917.697	-4.45	66.37	61.92	73.58	-11.66	Peak
4	5931.662	-4.44	66.53	62.09	68.20	-6.11	Peak

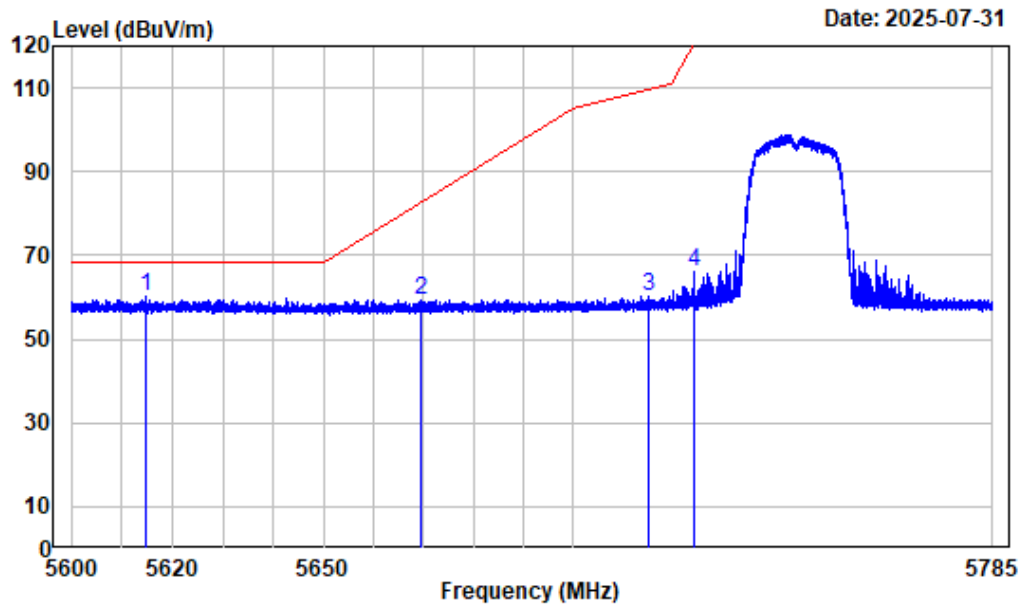
Left Band edge_Horizontal_802.11ac-VHT20_5745MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5745

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5621.902	-6.05	66.40	60.35	68.20	-7.85 Peak
2 5681.040	-5.77	65.66	59.89	91.21	-31.32 Peak
3 5717.952	-5.55	71.54	65.99	110.23	-44.24 Peak
4 5722.878	-5.50	73.98	68.48	117.36	-48.88 Peak

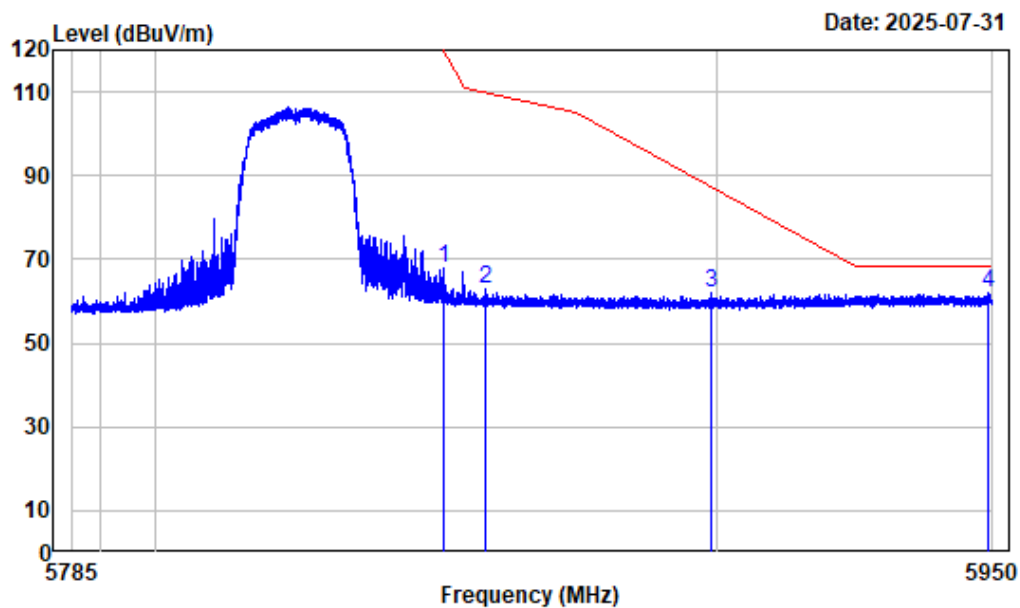
Left Band edge_Vertical_802.11ac-VHT20_5745MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5745

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5614.663	-6.11	66.39	60.28	68.20	-7.92	Peak
2	5669.476	-5.81	65.29	59.48	82.65	-23.17	Peak
3	5715.315	-5.57	65.81	60.24	109.49	-49.25	Peak
4	5724.405	-5.49	71.52	66.03	120.84	-54.81	Peak

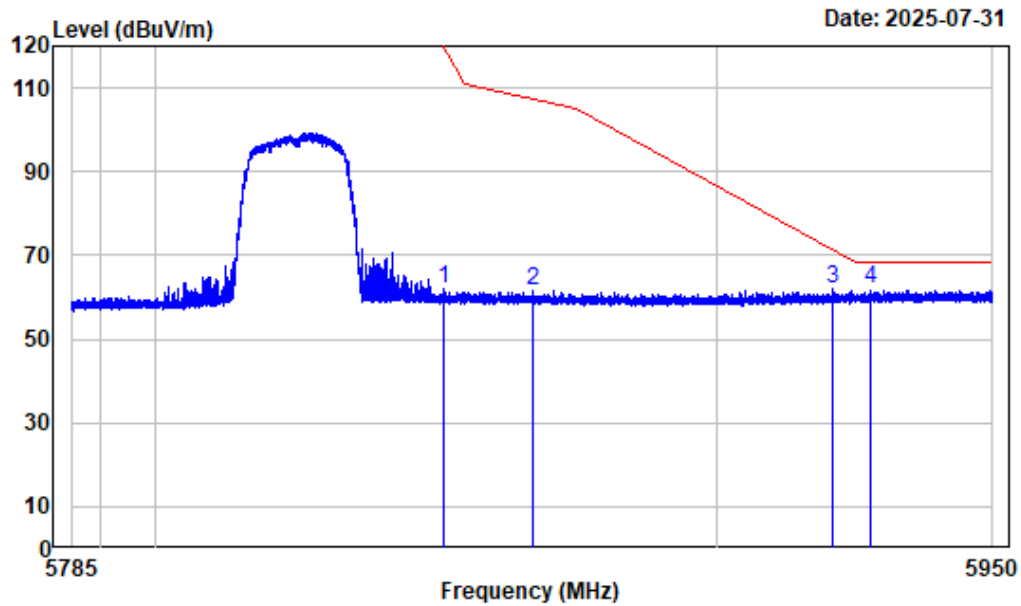
Right Band edge_Horizontal_802.11ac-VHT20_5825MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5851.029	-4.68	72.55	67.87	119.85	-51.98 Peak
2 5858.682	-4.65	67.63	62.98	109.77	-46.79 Peak
3 5898.967	-4.46	66.57	62.11	87.43	-25.32 Peak
4 5949.237	-4.45	66.50	62.05	68.20	-6.15 Peak

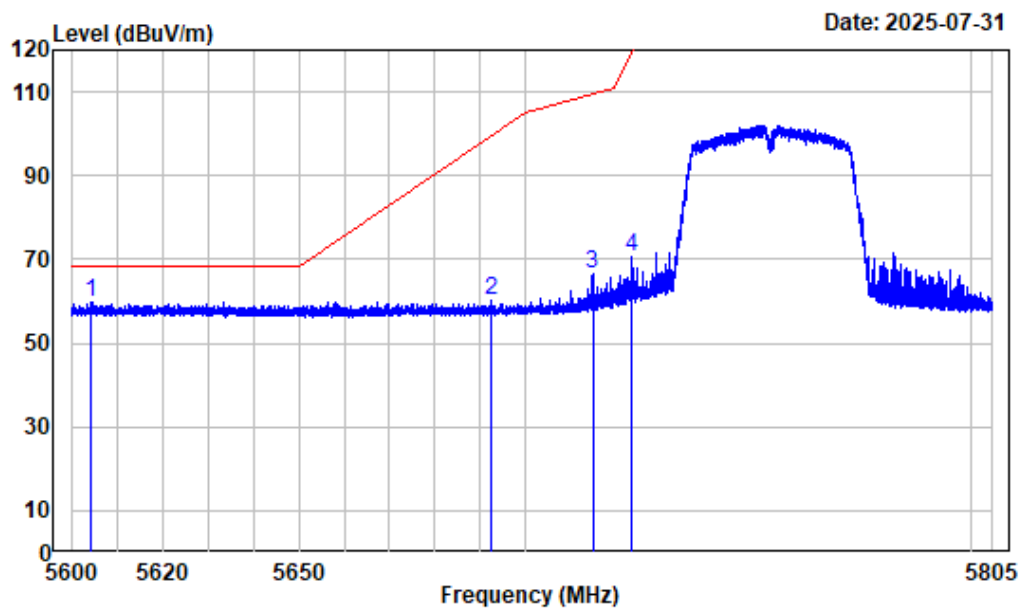
Right Band edge_Vertical_802.11ac-VHT20_5825MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5850.988	-4.68	66.50	61.82	119.95	-58.13	Peak
2	5867.118	-4.60	66.35	61.75	107.40	-45.65	Peak
3	5921.122	-4.45	66.48	62.03	71.06	-9.03	Peak
4	5927.867	-4.45	66.41	61.96	68.20	-6.24	Peak

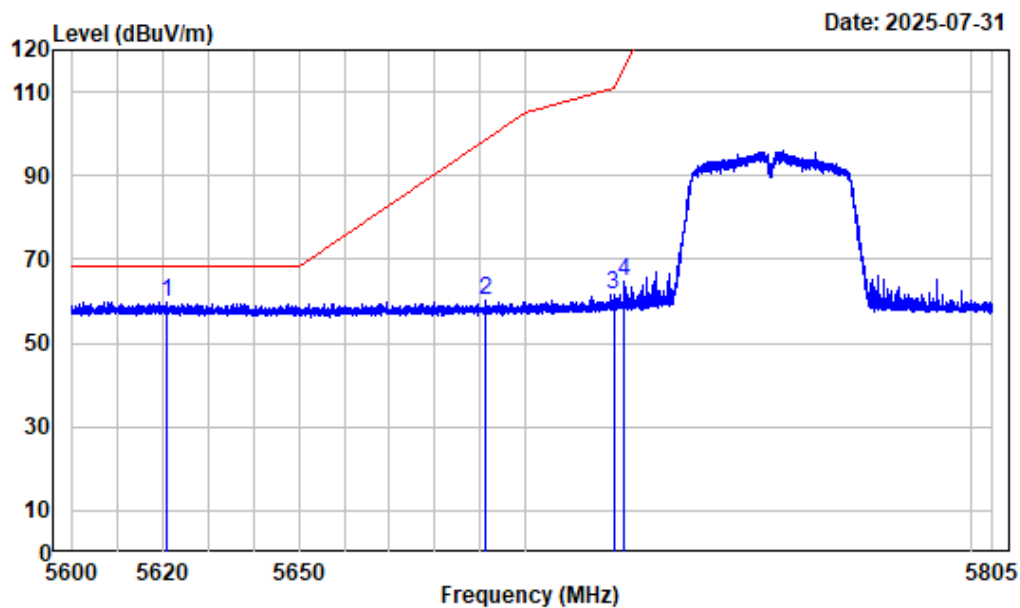
Left Band edge_Horizontal_802.11ac-VHT40_5755MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5755

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5604.152	-6.19	66.17	59.98	68.20	-8.22	Peak
2	5692.518	-5.73	65.82	60.09	99.68	-39.59	Peak
3	5715.122	-5.57	72.32	66.75	109.44	-42.69	Peak
4	5723.989	-5.49	76.19	70.70	119.90	-49.20	Peak

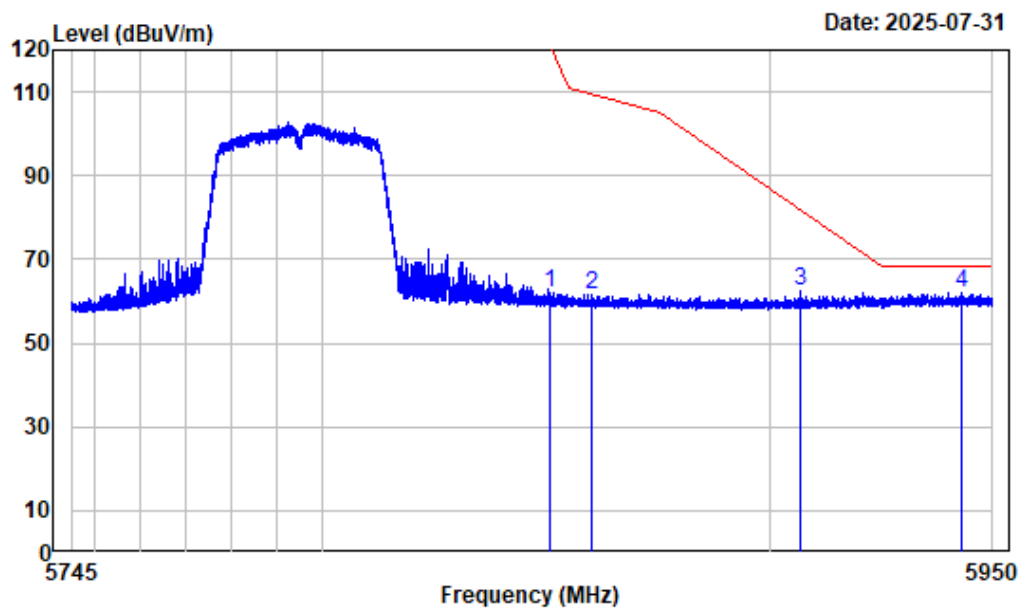
Left Band edge_Vertical_802.11ac-VHT40_5755MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5755

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5620.836	-6.06	65.99	59.93	68.20	-8.27	Peak
2	5691.313	-5.74	65.98	60.24	98.80	-38.56	Peak
3	5719.761	-5.54	67.29	61.75	110.73	-48.98	Peak
4	5722.016	-5.51	70.19	64.68	115.40	-50.72	Peak

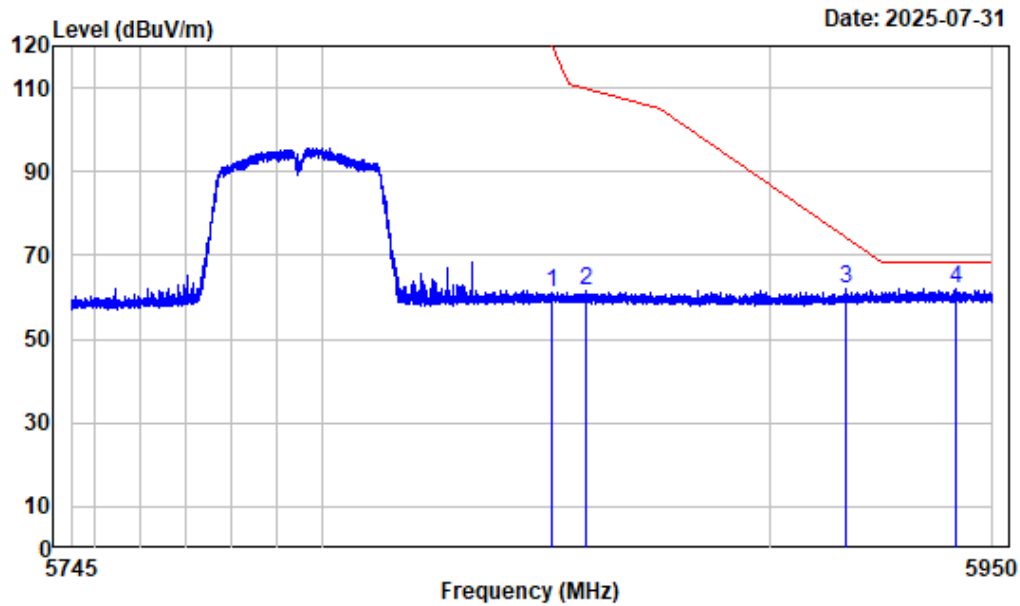
Right Band edge_Horizontal_802.11ac-VHT40_5795MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5795

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5850.819	-4.68	66.85	62.17	120.33	-58.16	Peak
2	5860.096	-4.63	66.42	61.79	109.37	-47.58	Peak
3	5906.842	-4.45	67.04	62.59	81.60	-19.01	Peak
4	5943.106	-4.45	66.53	62.08	68.20	-6.12	Peak

Right Band edge_Vertical_802.11ac-VHT40_5795MHz

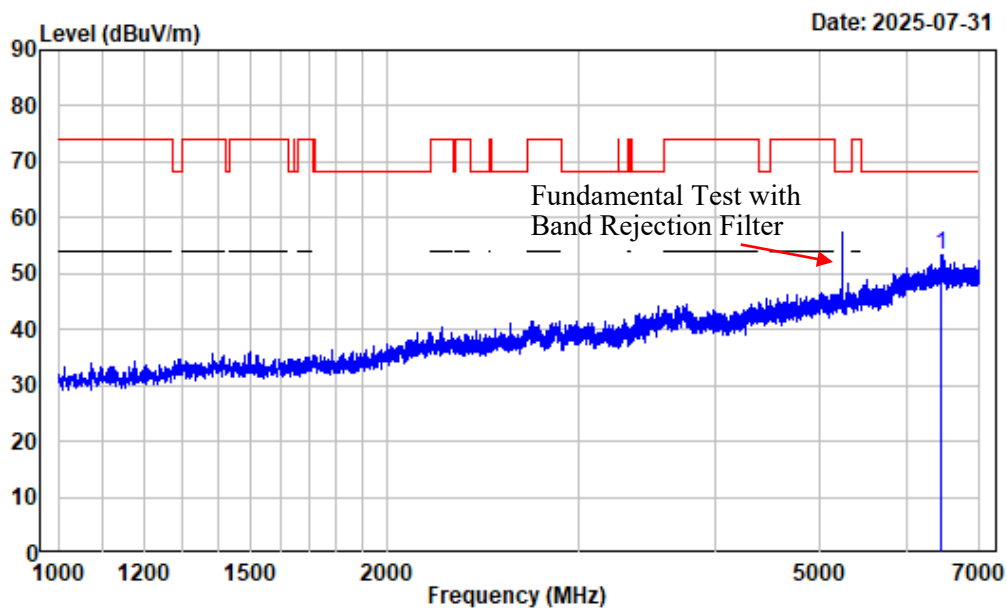


Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5795

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5850.921	-4.68	65.97	61.29	120.10	-58.81 Peak
2 5858.840	-4.63	66.05	61.42	109.72	-48.30 Peak
3 5916.760	-4.44	66.47	62.03	74.28	-12.25 Peak
4 5941.850	-4.44	66.54	62.10	68.20	-6.10 Peak

1-18GHz (Listed with the worst harmonic margin test plot)

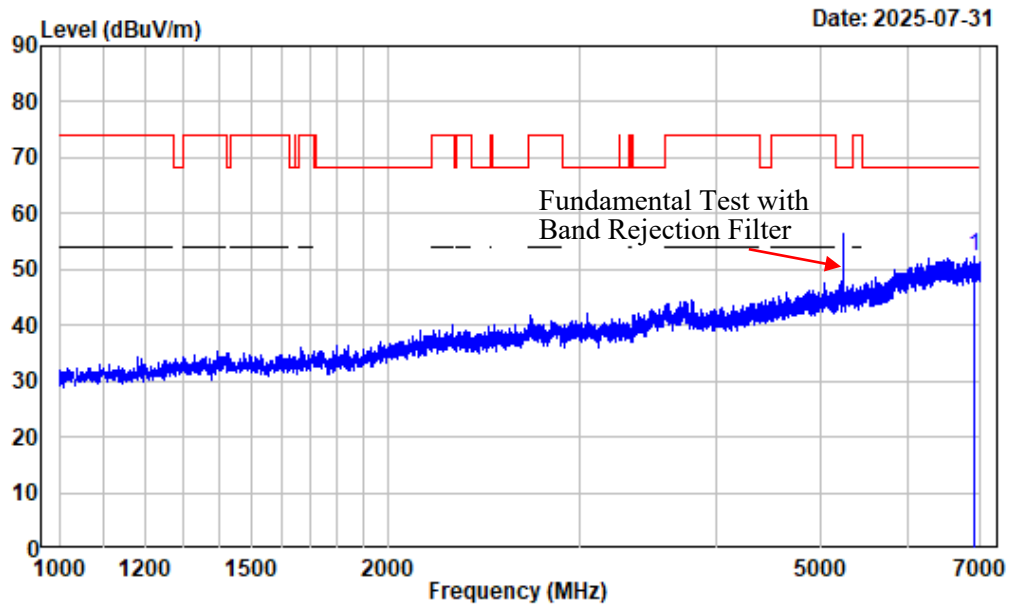
1-7GHz_Horizontal_802.11a_5240MHz



Condition : Horizontal
 Project No. : 2501V09799E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-A-5240

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6449.431	-2.88	56.18	53.30	68.20	-14.90	Peak

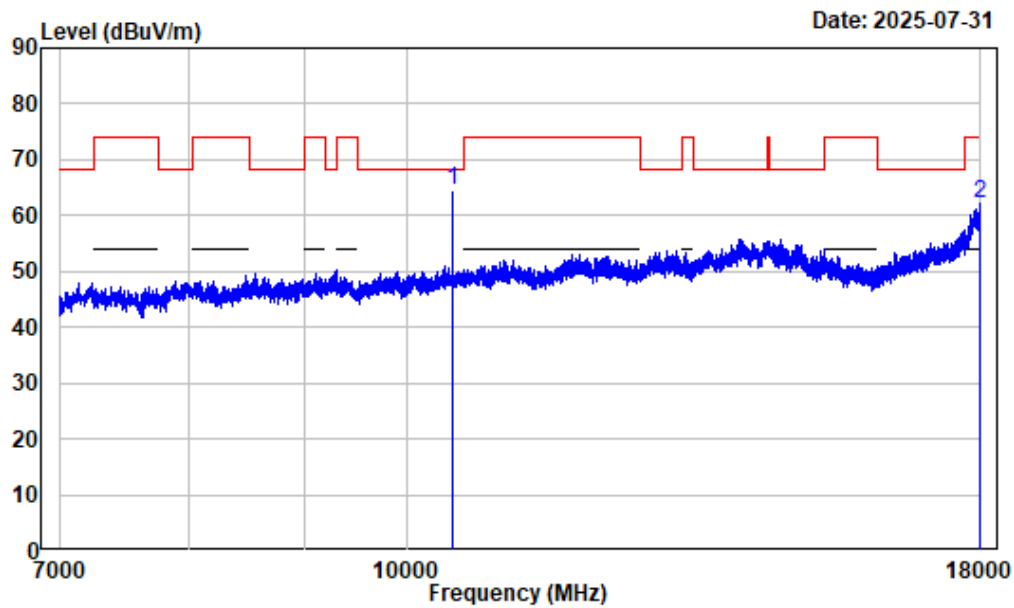
1-7GHz_Vertical_802.11a_5240MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A-5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6904.738	-3.08	55.36	52.28	68.20	-15.92	Peak

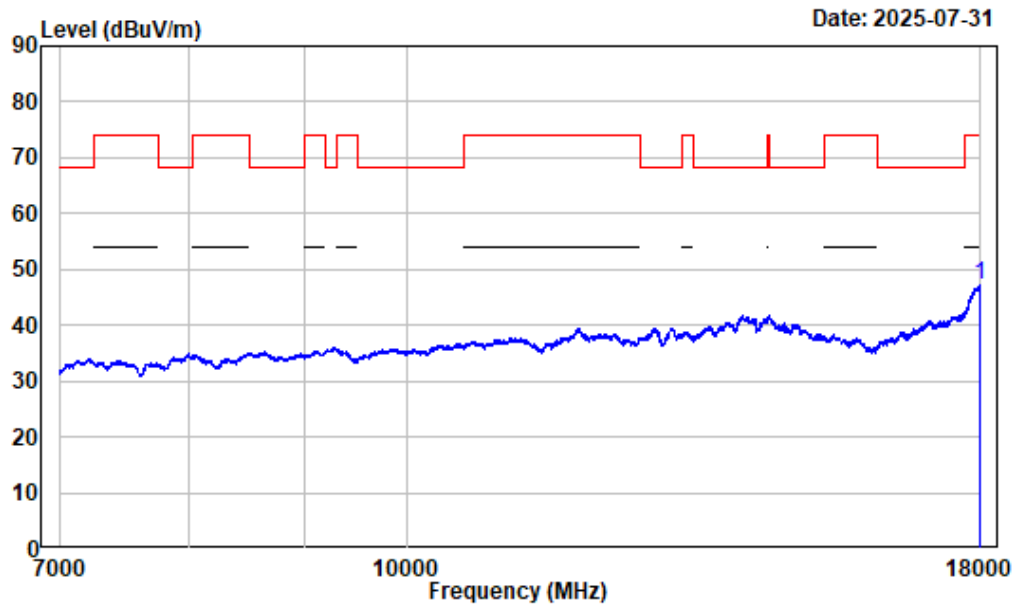
7-18GHz_Horizontal_Peak_802.11a_5240MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A-5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10480.000	2.25	62.36	64.61	68.20	-3.59	Peak
2	17984.870	13.12	49.04	62.16	74.00	-11.84	Peak

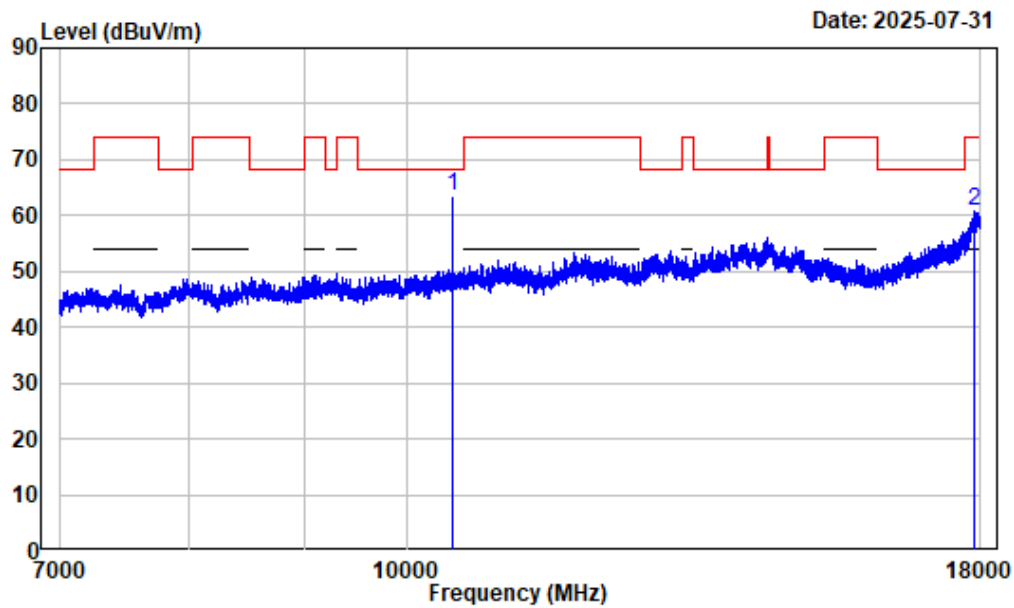
7-18GHz_Horizontal_Average_802.11a_5240MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-A-5240

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17995.880	13.18	34.03	47.21	54.00	-6.79 Average

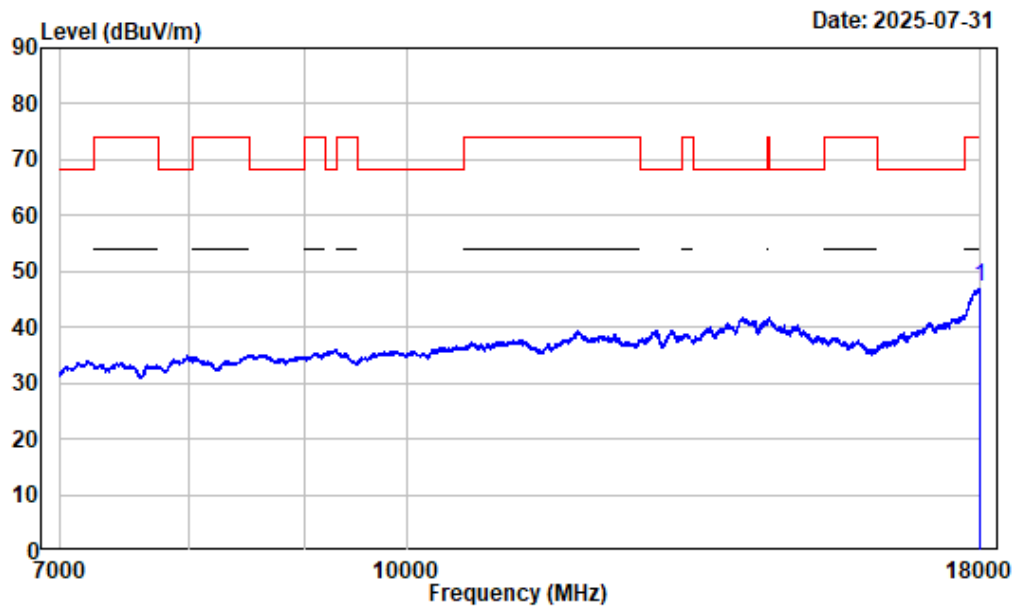
7-18GHz_Vertical_Peak_802.11a_5240MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A-5240

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10480.000	2.25	61.15	63.40	68.20	-4.80 Peak
2 17902.360	12.72	47.97	60.69	74.00	-13.31 Peak

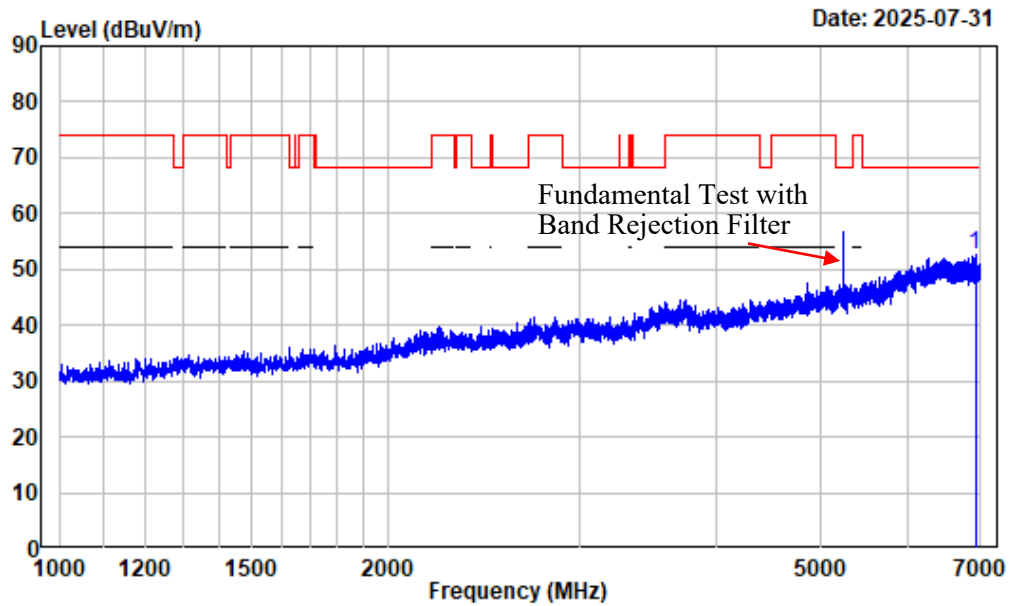
7-18GHz_Vertical_Average_802.11a_5240MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-A-5240

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 17998.630	13.20	33.95	47.15	54.00	-6.85 Average

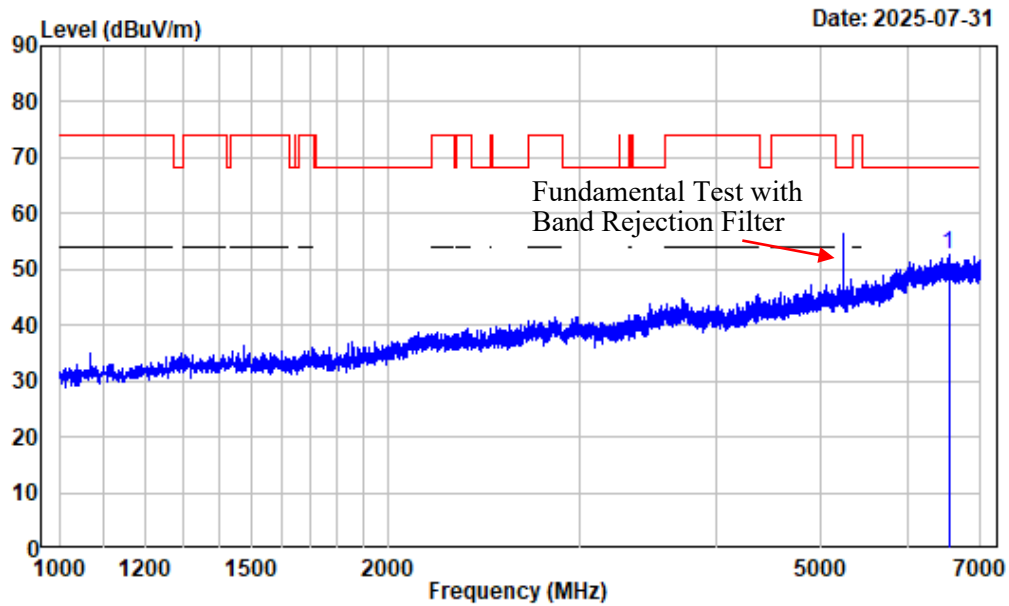
1-7GHz_Horizontal_802.11ac-VHT20_5240MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5240

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6922.740	-2.93	55.51	52.58	68.20	-15.62 Peak

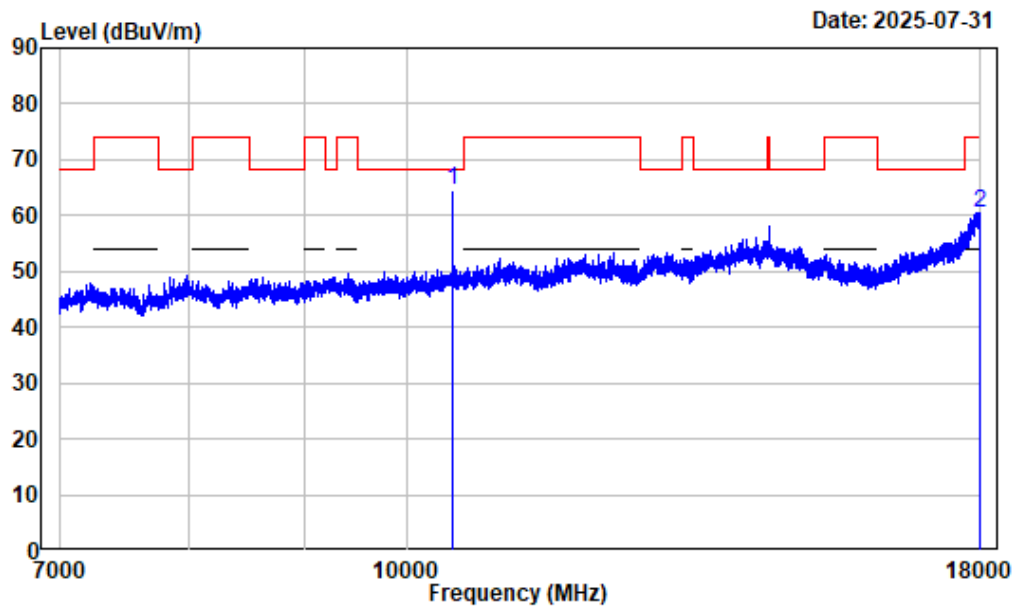
1-7GHz_Vertical_802.11ac-VHT20_5240MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5240

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6544.693	-3.03	55.66	52.63	68.20	-15.57 Peak

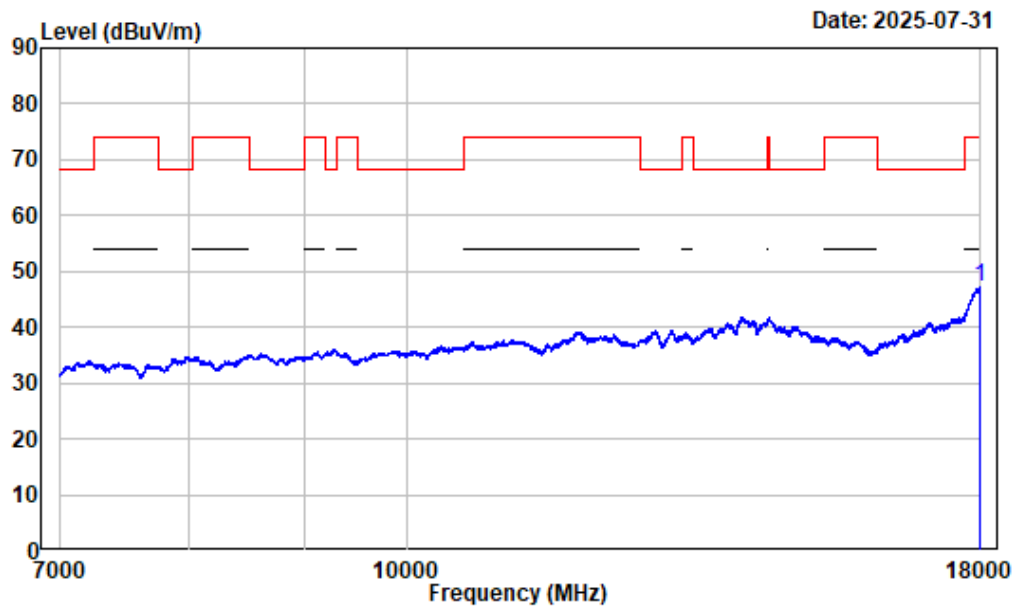
7-18GHz_Horizontal_Peak_802.11ac-VHT20_5240MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5240

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10480.000	2.25	62.22	64.47	68.20	-3.73 Peak
2 17975.250	13.08	47.47	60.55	74.00	-13.45 Peak

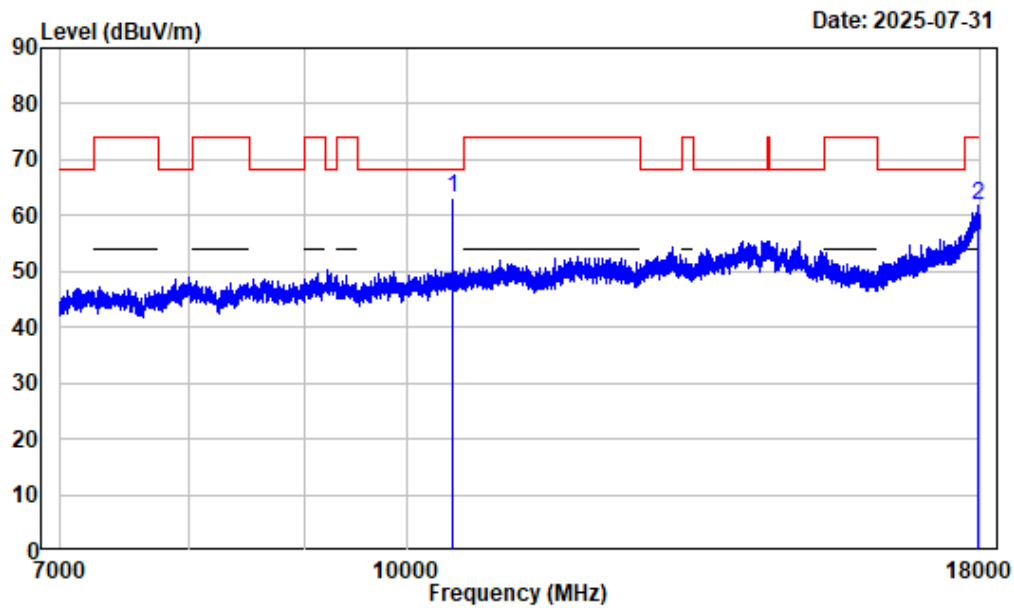
7-18GHz_Horizontal_Average_802.11ac-VHT20_5240MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5240

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17993.130	13.17	34.03	47.20	54.00	-6.80 Average

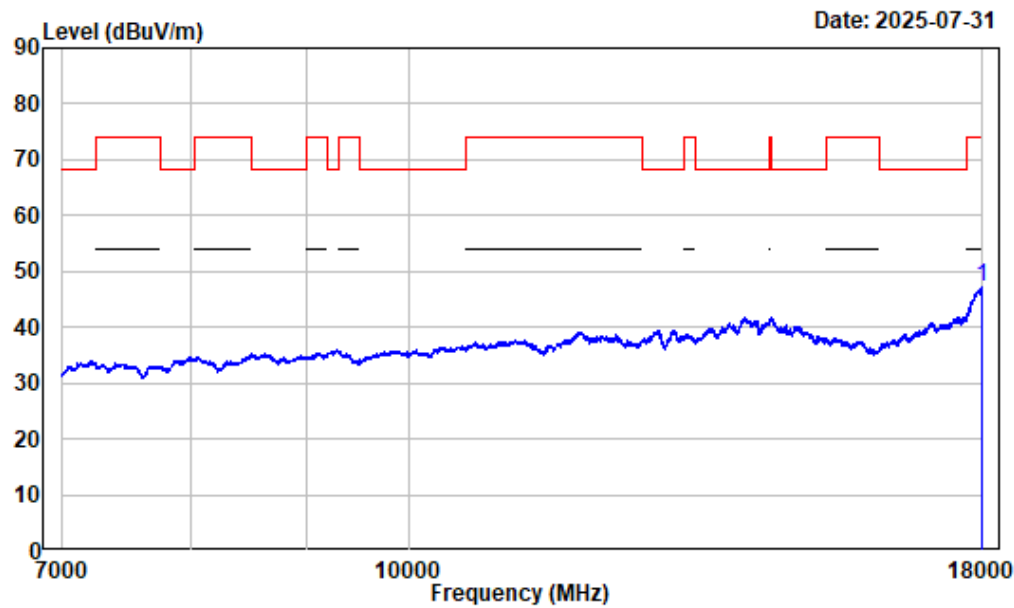
7-18GHz_Vertical_Peak_802.11ac-VHT20_5240MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5240

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10480.000	2.25	61.04	63.29	68.20	-4.91 Peak
2 17958.740	12.99	48.80	61.79	74.00	-12.21 Peak

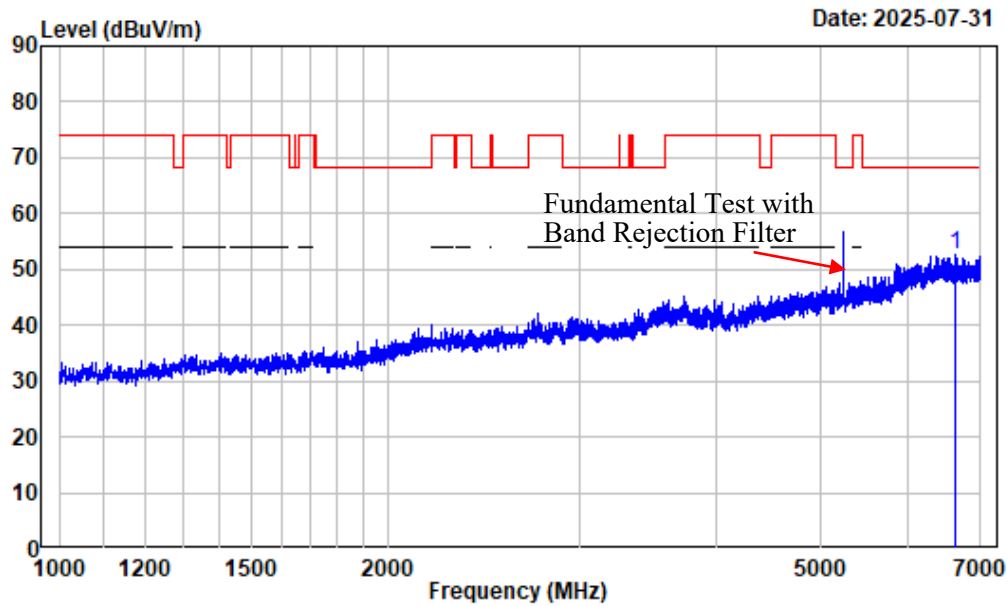
7-18GHz_Vertical_Average_802.11ac-VHT20_5240MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5240

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17979.370	13.10	33.98	47.08	54.00	-6.92	Average

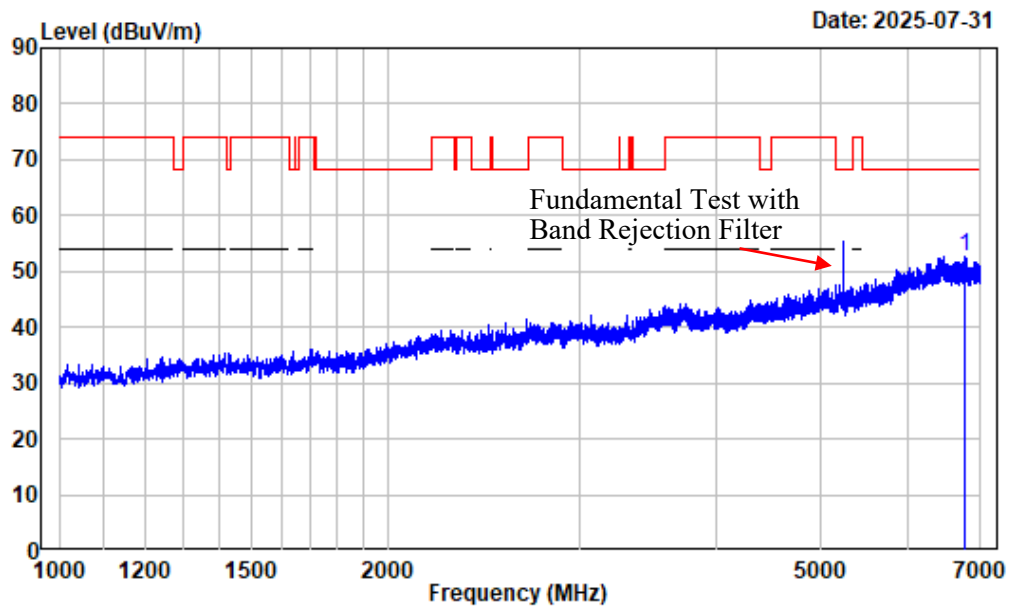
1-7GHz_Horizontal_802.11ac-VHT40_5230MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5230

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6649.706	-2.94	55.45	52.51	68.20	-15.69	Peak

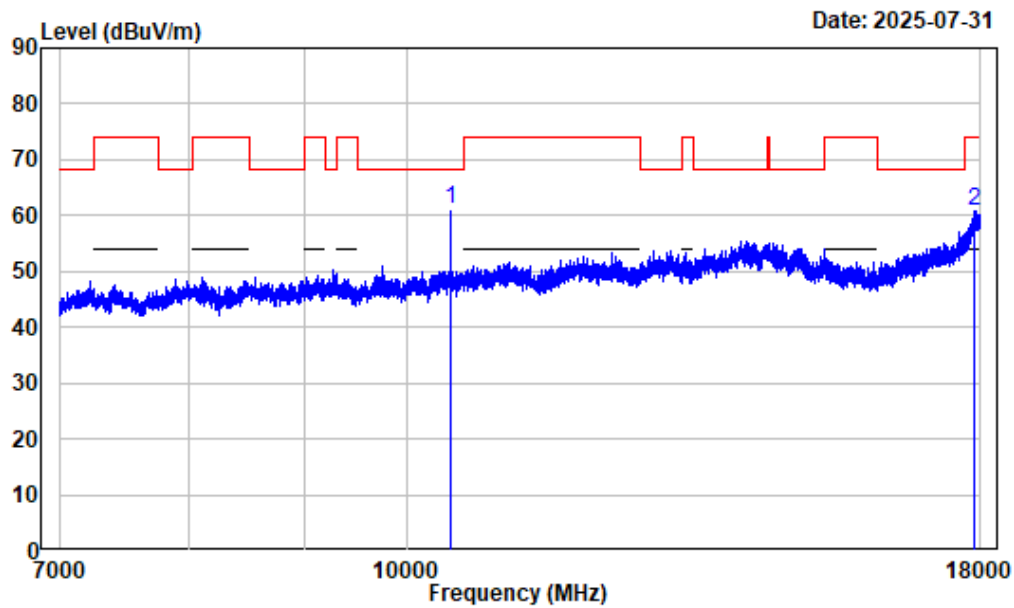
1-7GHz_Vertical_802.11ac-VHT40_5230MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5230

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6768.221	-3.27	55.80	52.53	68.20 -15.67 Peak

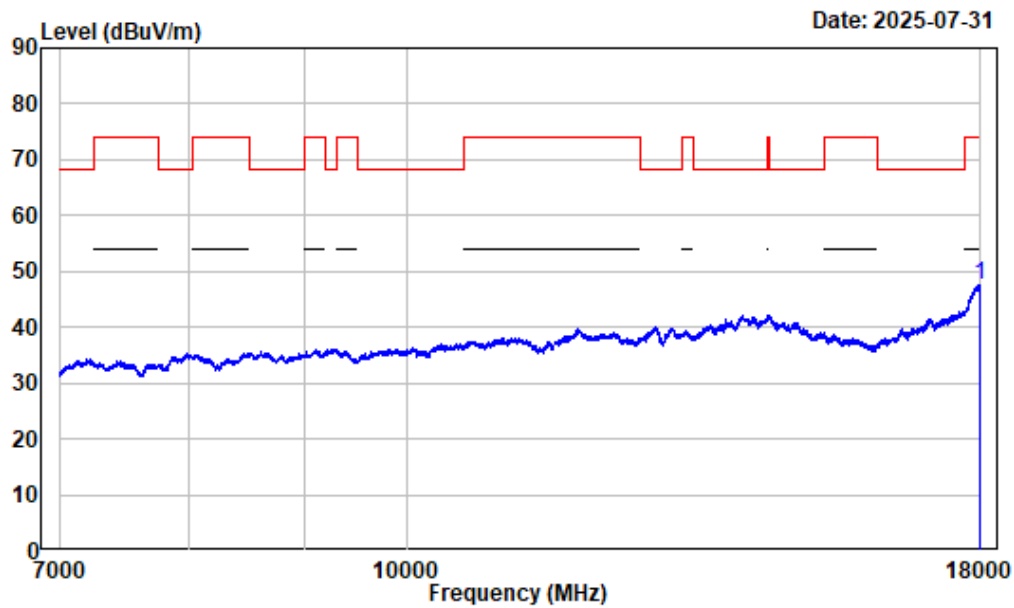
7-18GHz_Horizontal_Peak_802.11ac-VHT40_5230MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5230

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10460.000	2.32	58.69	61.01	68.20	-7.19 Peak
2 17880.360	12.34	48.56	60.90	74.00	-13.10 Peak

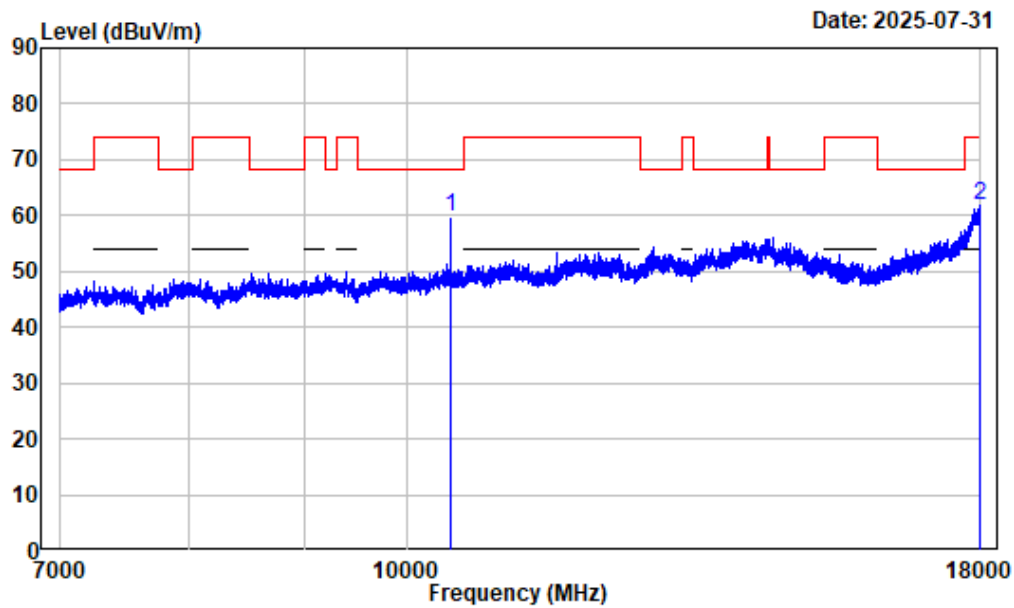
7-18GHz_Horizontal_Average_802.11ac-VHT40_5230MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5230

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17979.370	13.10	34.53	47.63	54.00	-6.37 Average

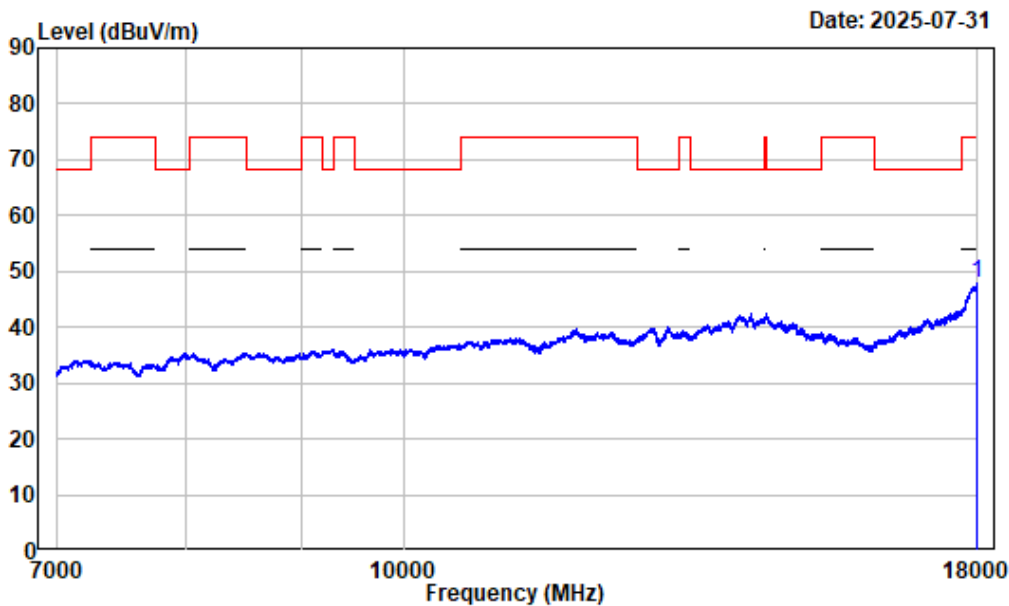
7-18GHz_Vertical_Peak_802.11ac-VHT40_5230MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5230

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10460.000	2.32	57.47	59.79	68.20	-8.41 Peak
2 17982.120	13.10	48.69	61.79	74.00	-12.21 Peak

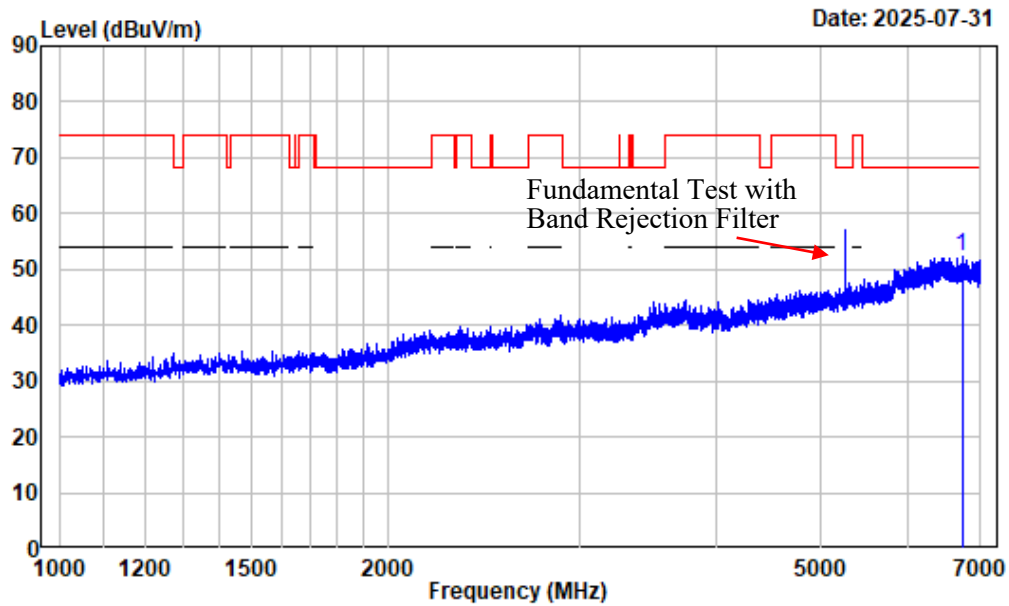
7-18GHz_Vertical_Average_802.11ac-VHT40_5230MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5230

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17987.620	13.13	34.68	47.81	54.00	-6.19	Average

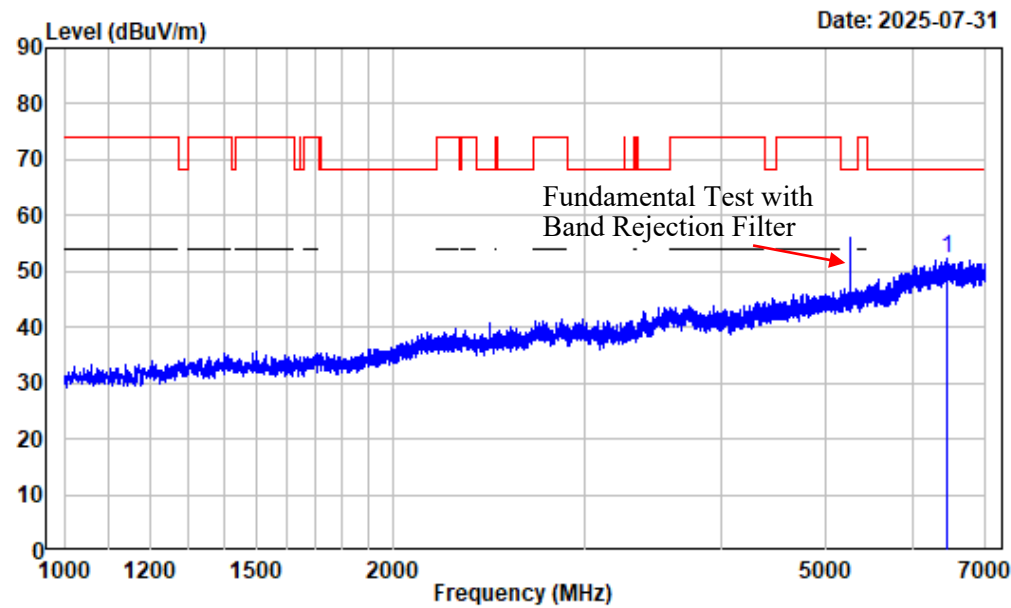
1-7GHz_Horizontal_802.11a_5260MHz



Condition : Horizontal
 Project No. : 2501V09799E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-A-5260

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6731.466	-3.26	55.47	52.21	68.20	-15.99	Peak

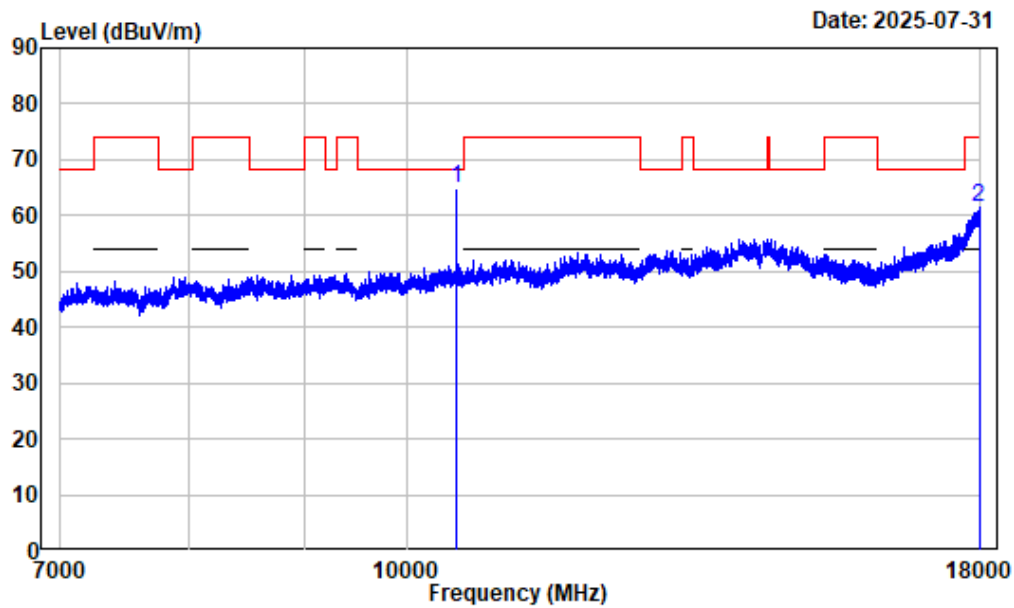
1-7GHz_Vertical_802.11a_5260MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A-5260

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6442.680	-2.88	55.08	52.20	68.20	-16.00	Peak

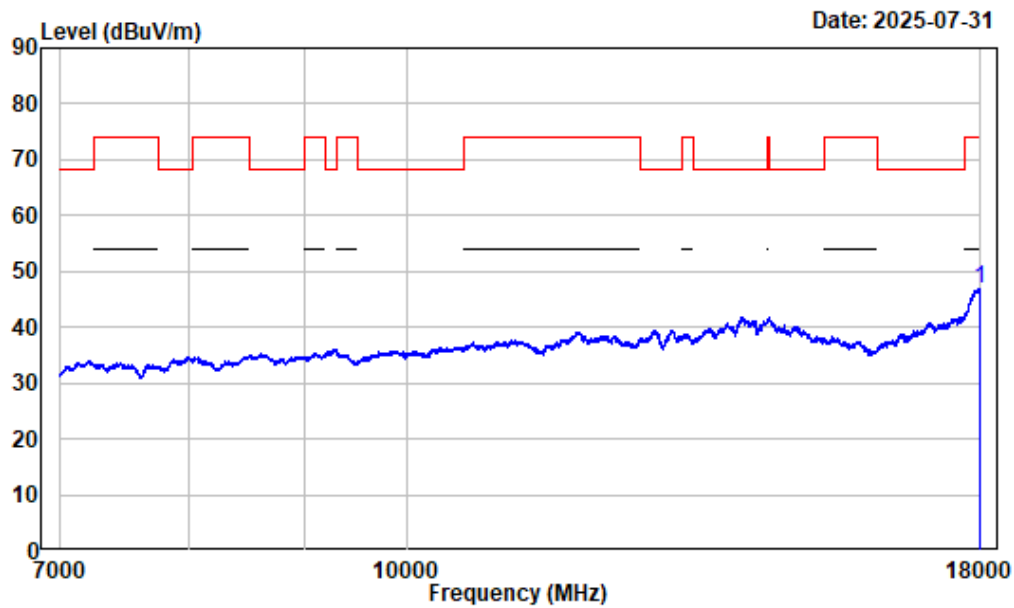
7-18GHz_Horizontal_Peak_802.11a_5260MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A-5260

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10520.000	2.18	62.68	64.86	68.20	-3.34 Peak
2 17972.500	13.07	48.26	61.33	74.00	-12.67 Peak

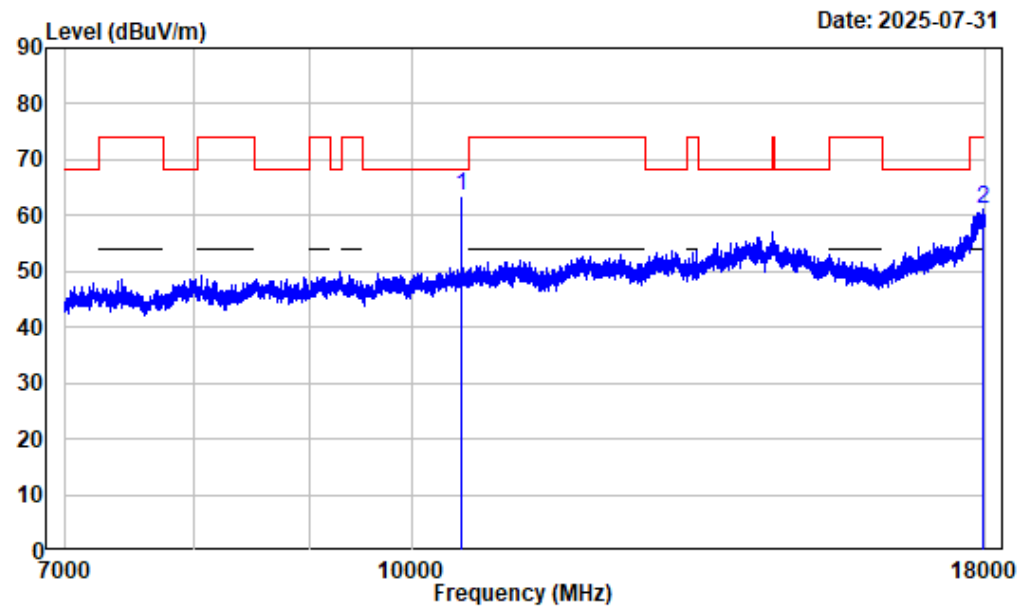
7-18GHz_Horizontal_Average_802.11a_5260MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band2-A-5260

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 17978.000	13.10	33.92	47.02	54.00	-6.98 Average

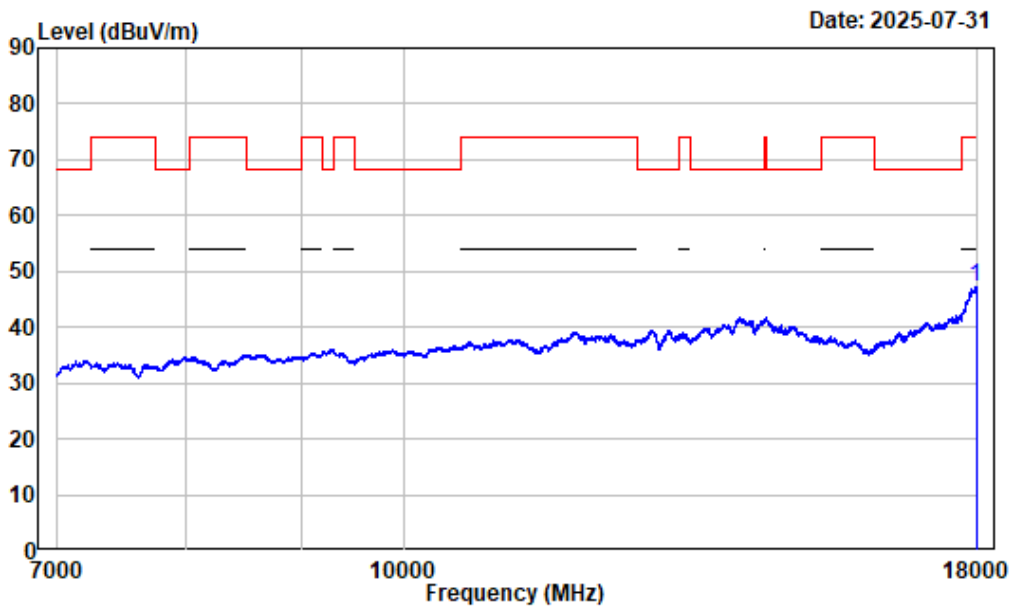
7-18GHz_Vertical_Peak_802.11a_5260MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-A-5260

Freq Factor		Read Level	Level	Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10520.000	2.18	61.43	63.61	68.20	-4.59	Peak
2 17964.250	13.02	48.15	61.17	74.00	-12.83	Peak

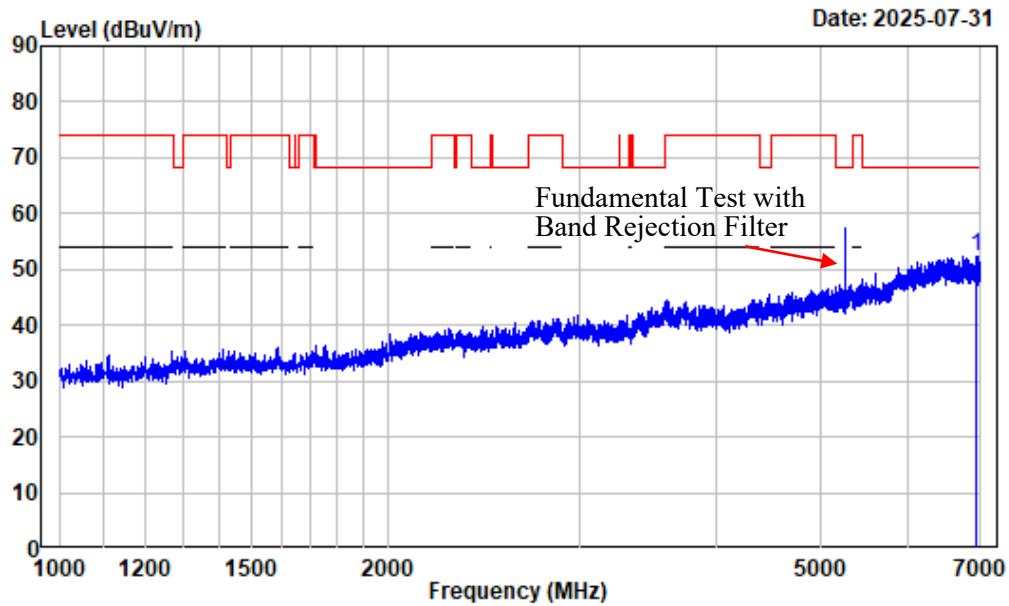
7-18GHz_Vertical_Average_802.11a_5260MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band2-A-5260

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17972.500	13.07	34.06	47.13	54.00	-6.87	Average

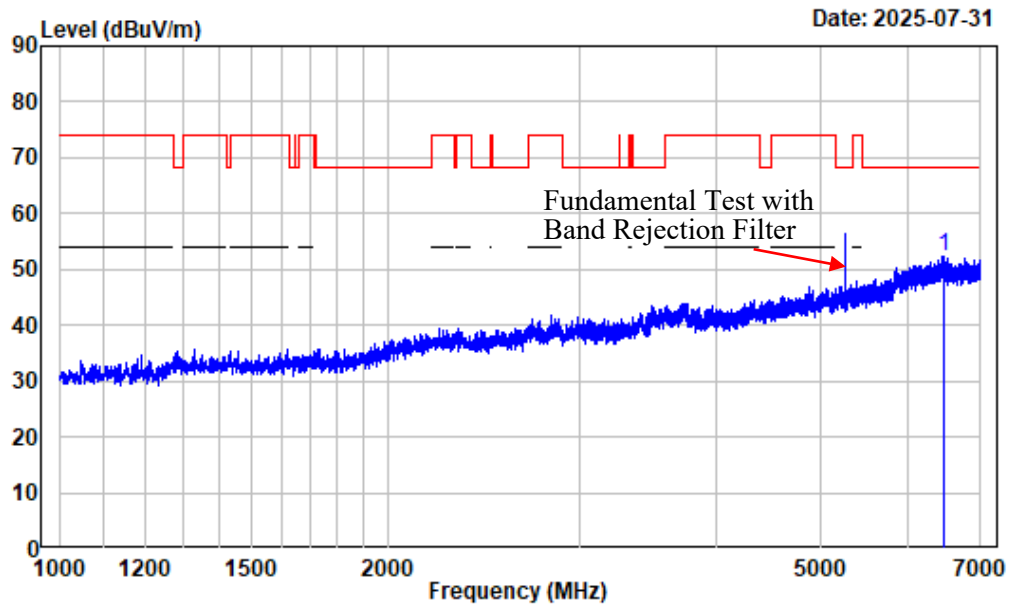
1-7GHz_Horizontal_802.11ac-VHT20_5260MHz



Condition : Horizontal
 Project No. : 2501V09799E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5260

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6948.994	-2.70	55.15	52.45	68.20	-15.75 Peak

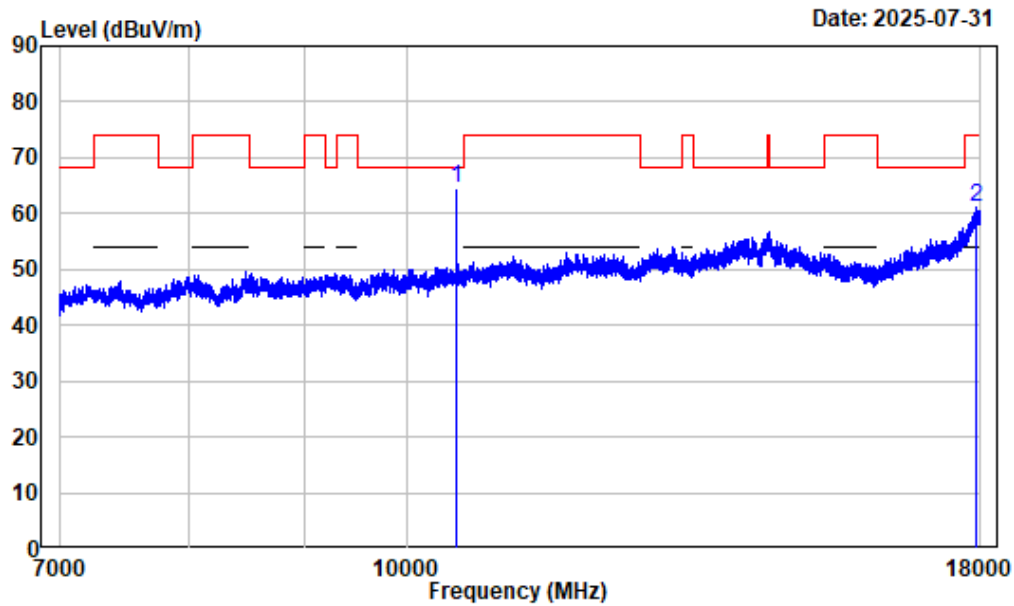
1-7GHz_Vertical_802.11ac-VHT20_5260MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5260

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6485.436	-2.92	55.19	52.27	68.20	-15.93	Peak

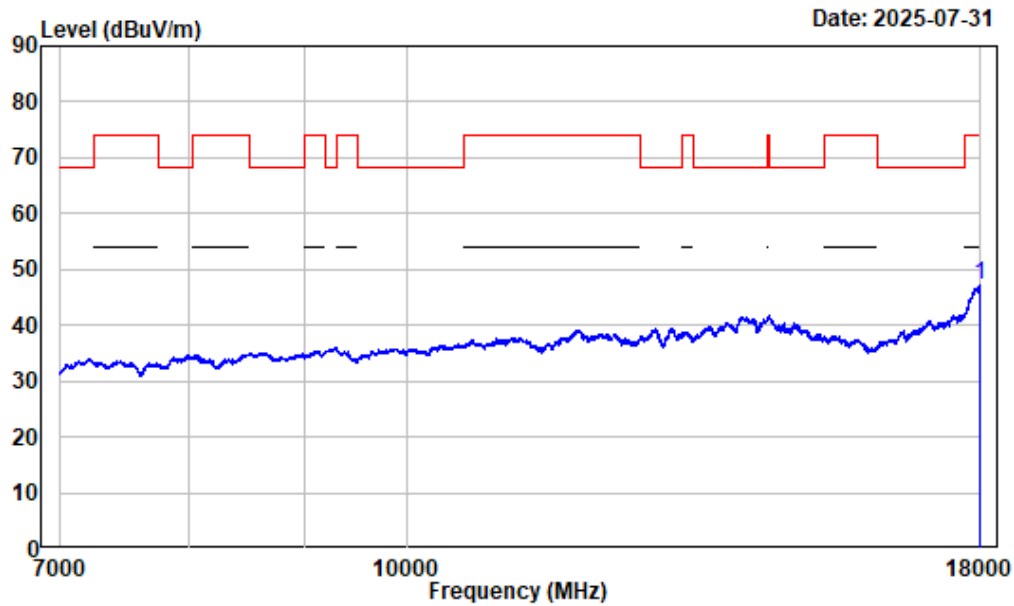
7-18GHz_Horizontal_Peak_802.11ac-VHT20_5260MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5260

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10520.000	2.18	62.47	64.65	68.20	-3.55 Peak
2 17932.620	12.87	48.14	61.01	74.00	-12.99 Peak

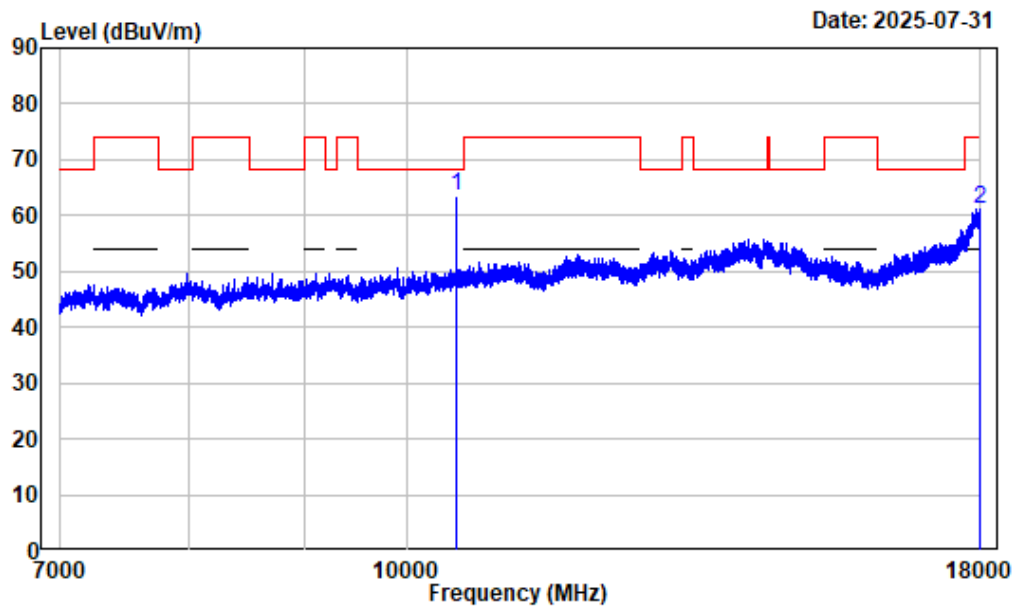
7-18GHz_Horizontal_Average_802.11ac-VHT20_5260MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5260

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	13.19	33.95	47.14	54.00	-6.86	Average

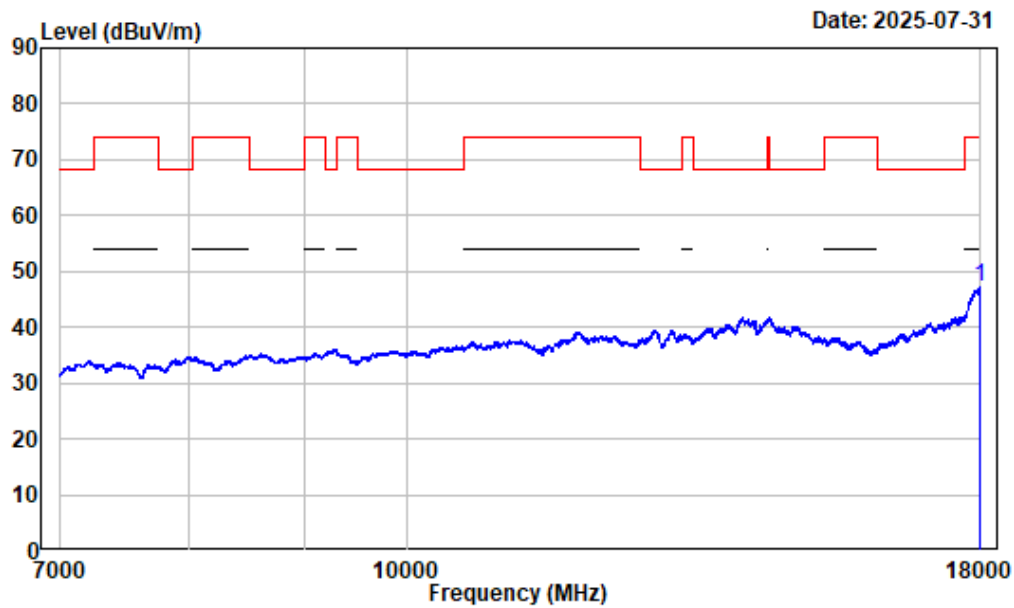
7-18GHz_Vertical_Peak_802.11ac-VHT20_5260MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5260

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10520.000	2.18	61.28	63.46	68.20	-4.74 Peak
2 17978.000	13.10	48.12	61.22	74.00	-12.78 Peak

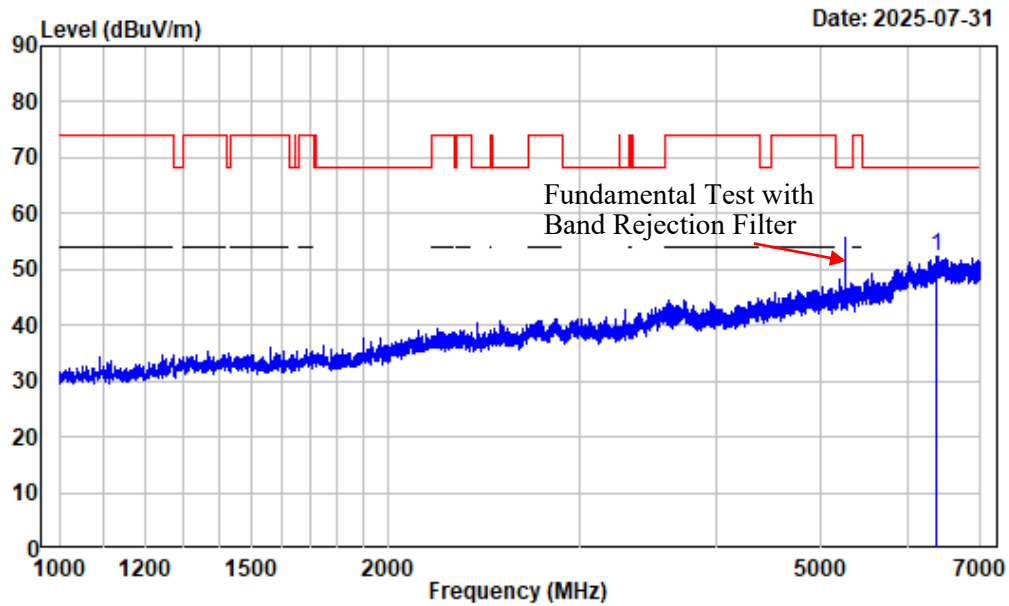
7-18GHz_Vertical_Average_802.11ac-VHT20_5260MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band2-AC20-5260

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17998.630	13.19	33.89	47.08	54.00	-6.92 Average

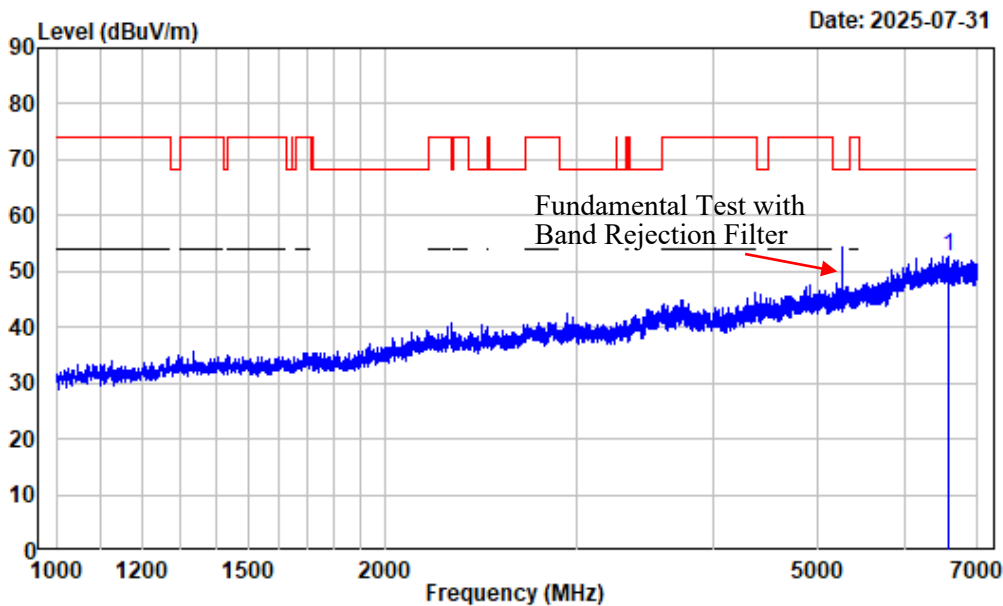
1-7GHz_Horizontal_802.11ac-VHT40_5270MHz



Condition : Horizontal
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5270

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6384.923	-3.04	55.44	52.40	68.20	-15.80	Peak

1-7GHz_Vertical_802.11ac-VHT40_5270MHz



Condition : Vertical
Project No. : 2501V09799E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band2-AC40-5270

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6576.197	-3.09	55.61	52.52	68.20	-15.68 Peak