

TEST REPORT

Applicant Name: Fanvil Link Technology Co.,LTD
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Bao'an District, Shenzhen, Guangdong, China
Report Number: 2501X79960E-RF-00B
FCC ID: 2BCUQ-A330I

Test Standard (s)
FCC PART 15.407

Sample Description

Product Type: IP Phone
Model No.: A330i
Multiple Model(s) No.: A330
Trade Mark: **Fanvil**
Date Received: 2025-09-29
Issue Date: 2025-11-05

Test Result:	Pass▲
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▲ In the configuration tested, the EUT complied with the standards above.

Prepared and Checked By:

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Approved By:

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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.

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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	233
99% OCCUPIED BANDWIDTH	246
MAXIMUM CONDUCTED OUTPUT POWER	259
POWER SPECTRAL DENSITY	264
DUTY CYCLE	279
RF EXPOSURE EVALUATION	283
EUT PHOTOGRAPHS	285
TEST SETUP PHOTOGRAPHS	286

DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
0	2501X79960E-RF-00B	Original Report	2025-11-05

GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

Product	IP Phone
Tested Model	A330i
Multiple Model(s)	A330
Frequency Range	5150-5250MHz; 5725-5850MHz
Mode	802.11a/n20/n40/ac20/ac40/ac80/ax20/ax40/ax80
Maximum Conducted Average Output Power	5150-5250MHz: 16.49dBm; 5725-5850MHz: 15.62dBm
Modulation Technique	OFDM, OFDMA
Antenna Specification[#]	5150-5250MHz: ANT0 2.6 dBi ANT1 2.6 dBi; 5725-5850MHz: ANT0 2.7 dBi ANT1 3.0 dBi (provided by the applicant)
Voltage Range	DC 12.0V from adapter or DC 48V from POE
Sample serial number	3ATT-6 for Conducted and Radiated Emissions Test 3ATT-1 for RF Conducted Test (Assigned by BACL, Shenzhen)
Sample/EUT Status	Good condition
Adapter Information	Model: DCT36W120300US-A3 Input: AC 100-240V~50/60Hz, 1.0A max. Output: DC 12.0V, 3.0A

Note: The Multiple models are electrically identical with the test model except for model name and gooseneck microphone. Please refer to the declaration letter[#] for more detail, which was provided by manufacturer.

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. The device support 802.11a/n ht20/n ht40/ac vht20/ac vht40/ac vht80/ax hew20/ax hew40/ax hew80, the 802.11 n ht20/n ht40 were reduced since the identical parameters with 802.11ac vht20 and vht40.

For 5150-5250MHz Band, 7 channels are provided to testing:

Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	44	5220
38	5190	46	5230
40	5200	48	5240
42	5210	/	/

For 802.11a/ac20/ax20 mode: channel 36, 40, 48 were tested;

For 802.11ac40/ax40 mode: channel 38, 46 were tested;

For 802.11ac80/ax80 mode, channel 42 was tested.

For 5725-5850MHz Band, 8 channels are provided to testing:

Channel	Frequency (MHz)	Channel	Frequency (MHz)
149	5745	157	5785
151	5755	159	5795
153	5765	161	5805
155	5775	165	5825

For 802.11a/ac20/ax20 mode: channel 149, 157, 165 were tested;

For 802.11ac40/ax40 mode: channel 151, 159 were tested;

For 802.11ac80/ax80 mode, channel 155 was tested.

EUT Exercise Software

Exercise Software#	SecureCRT				
5150-5250 MHz Band					
Mode	Test Channels	Test Frequency (MHz)	Data rate	Power Level#	
				ANT 0	ANT 1
802.11a	Low	5180	6Mbps	17	17
	Middle	5200	6Mbps	17	17
	High	5240	6Mbps	17	17
802.11ac VHT20	Low	5180	MCS0	16	
	Middle	5200	MCS0	16	
	High	5240	MCS0	16	
802.11ac VHT40	Low	5190	MCS0	16	
	High	5230	MCS0	16	
802.11ac VHT80	Middle	5210	MCS0	16	

802.11ax HE20	Low	5180	MCS0	16	
	Middle	5200	MCS0	16	
	High	5240	MCS0	16	
802.11ax HE40	Low	5190	MCS0	16	
	High	5230	MCS0	16	
802.11ax HE80	Middle	5210	MCS0	16	
5725-5850 MHz Band					
Mode	Test Channels	Test Frequency (MHz)	Data rate	Power Level [#]	
				ANT 0	ANT 1
802.11a	Low	5745	6Mbps	17	17
	Middle	5785	6Mbps	17	17
	High	5825	6Mbps	17	17
802.11ac VHT20	Low	5745	MCS0	16	
	Middle	5785	MCS0	16	
	High	5825	MCS0	16	
802.11ac VHT40	Low	5755	MCS0	16	
	High	5795	MCS0	16	
802.11ac VHT80	Middle	5775	MCS0	16	
802.11ax HE20	Low	5745	MCS0	16	
	Middle	5785	MCS0	16	
	High	5825	MCS0	16	
802.11ax HE40	Low	5755	MCS0	16	
	High	5795	MCS0	16	
802.11ax HE80	Middle	5775	MCS0	16	

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. For 802.11 ax modes, the device not support partial RU mode.
3. According to the manufacturer, the EUT support the SISO/MIMO mode except for 802.11a mode, all modes share the same power level setting under the same modulation. So the worst mode MIMO was selected to test.

Special Accessories

No special accessory.

Equipment Modifications

No modification was made to the EUT tested.

Support Equipment List and Details

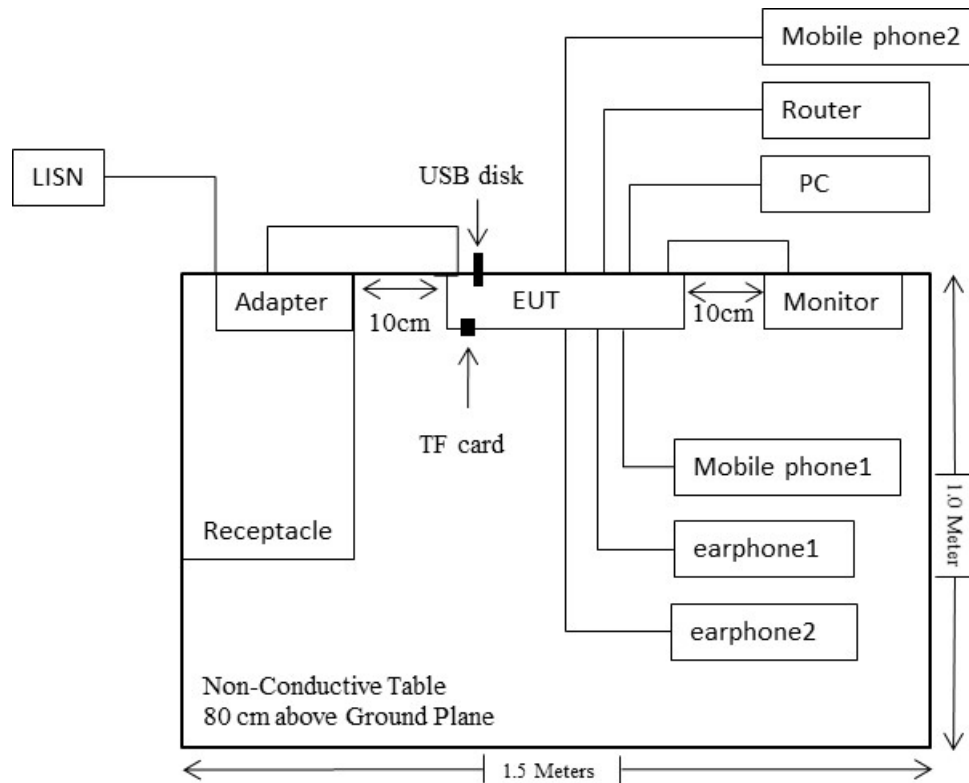
Manufacturer	Description	Model	Serial Number
DELL	PC	Latitude E5430	JG3NLV1
Redmi	Mobile phone1	M2012K10C	Unkonwn
Netac	USB disk	U197	Unkonwn
Snom	earphone1	A100D	100D4342013597
Honor	earphone2	Unkonwn	Unkonwn
Logicom	Mobile phone2	EZY2	Unkonwn
Sandisk	TF card	Unkonwn	Unkonwn
HIKVISION	Router	DS-3WR03	10021642429
Redmi	Monitor	A22FAB-RA	47366/107100099058

External I/O Cable

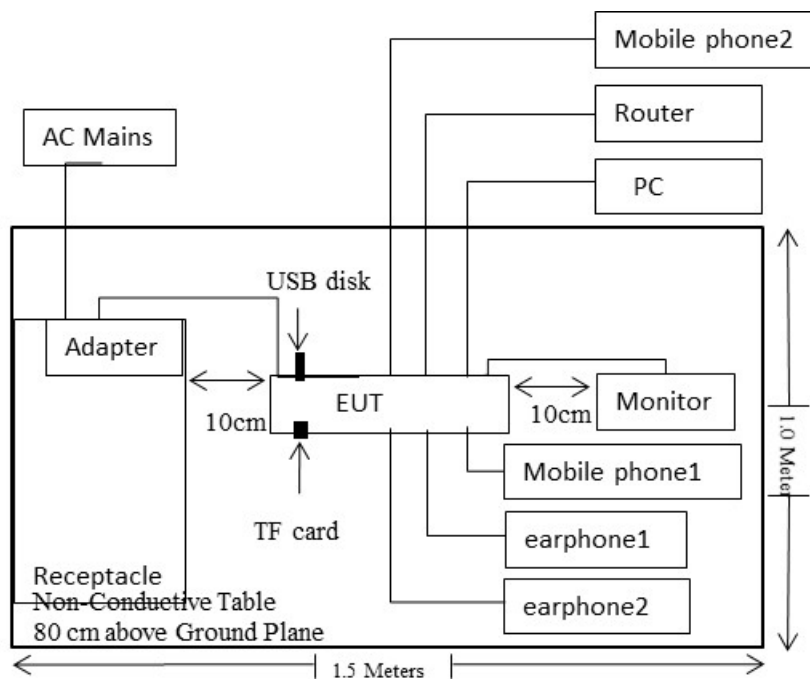
Cable Description	Length (m)	From Port	To
Unshielded Undetachable AC cable	1.2	Receptacle	AC Mains/LISN
Unshielded Undetachable DC cable	2.5	Adapter	EUT
Unshielded Detachable RJ45 cable	5.0	EUT	PC
Unshielded Detachable HDMI cable	5.0	EUT	Monitor
Unshielded Detachable USB cable	5.0	EUT	Mobile phone2
Unshielded Undetachable audio cable	1.2	EUT	earphone1
Unshielded Detachable audio cable	1.2	EUT	Mobile phone1
Unshielded Undetachable audio cable	1.2	EUT	earphone2
Unshielded detachable RJ45 cable	5.0	EUT	Router

Block Diagram of Test Setup

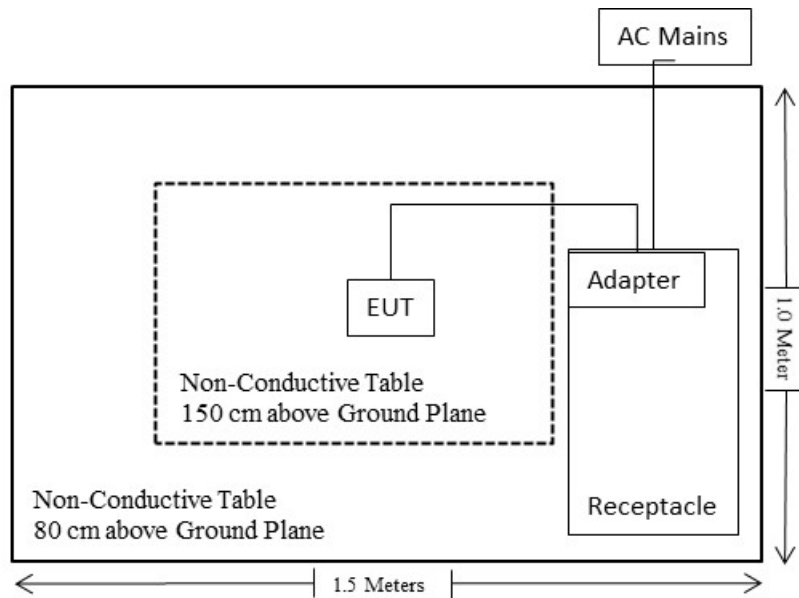
For Conducted Emissions:



For Radiated Emissions below 1GHz:



For Radiated Emissions above 1GHz:



SUMMARY OF TEST RESULTS

FCC Rules	Description of Test	Result
FCC §1.1307 (b) & §2.1091	MPE-Based Exemption	Compliant
§15.203	Antenna Requirement	Compliant
§15.207(a)	Conducted Emissions	Compliant
§15.205& §15.209 &§15.407(b)	Undesirable Emission& Restricted Bands	Compliant
§15.407(a) (e)	Emission Bandwidth & 99% Occupied Bandwidth	Compliant
§15.407(a)	Conducted Transmitter Output Power	Compliant
§15.407 (a)	Power Spectral Density	Compliant
§15.407 (h)	Transmit Power Control (TPC)	Not Applicable
§15.407 (h)	Dynamic Frequency Selection (DFS)	Not Applicable
C63.10 §11.6	Duty Cycle	/

Not Applicable: The product only supports 5150-5250MHz and 5725-5850MHz.

TEST EQUIPMENT LIST

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Conducted Emission Test					
Rohde & Schwarz	EMI Test Receiver	ESCI	101120	2025/09/01	2026/08/31
Rohde & Schwarz	LISN	ENV216	101613	2025/09/18	2026/09/17
Rohde & Schwarz	Transient Limiter	ESH3Z2	DE25985	2025/09/18	2026/09/17
Unknown	CE Cable	Unknown	UF A210B-1-0720-504504	2025/09/18	2026/09/17
Audix	EMI Test software	E3	191218 V9(c)	NCR	NCR
Radiated Emission Test					
Audix	EMI Test software	E3	191218 V9(c)	NCR	NCR
Rohde & Schwarz	EMI Test Receiver	ESR3	102455	2025/09/01	2026/08/31
Sonoma instrument	Pre-amplifier	310N	186238	2025/09/08	2026/09/07
Sunol Sciences	Broadband Antenna	JB1	A040904-1	2023/07/20	2026/07/19
Unknown	Chamber A Cable	Cable A3	Cable A3	2025/09/08	2026/09/07
Unknown	Chamber A Cable	Cable A4	Cable A4	2025/09/08	2026/09/07
BACL	Active Loop Antenna	1313-1A	4031911	2024/05/14	2027/05/13
Unknown	Chamber A Cable	Cable A2	Cable A2	2025/09/08	2026/09/07
Unknown	Chamber A Cable	Cable A1	Cable A1	2025/09/08	2026/09/07
Audix	EMI Test software	E3	19821b(V9)	NCR	NCR
Rohde&Schwarz	Spectrum Analyzer	FSV40	101605	2025/09/01	2026/08/31
A.H.System	Preamplifier	PAM-0118P	489	2025/09/08	2026/09/07
Schwarzbeck	Horn Antenna	BBHA9120D (1201)	1143	2023/07/26	2026/07/25
Unknown	Chamber B Cable	Cable B1	Cable B1	2025/09/08	2026/09/07
Unknown	Chamber B Cable	Cable B2	Cable B2	2025/09/08	2026/09/07
Unknown	Chamber B Cable	Cable B3	Cable B3	2025/09/08	2026/09/07
JD	Filter Switch Unit	DT7220FSU	DS79906	2025/08/12	2026/08/11
JD	Multiplex Switch Test Control Set	DT7220SCU	DS79903	2025/08/12	2026/08/11
A.H.System	Pre-amplifier	PAM-1840VH	190	2025/09/08	2026/09/07
Electro-Mechanics Co	Horn Antenna	3116	9510-2270	2023/09/18	2026/09/17
UTIFLEX	Chamber B Cable	Cable B4	Cable B4	2025/09/17	2026/09/16

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
RF Conducted Test					
Unknown	10dB Attenuator	Unknown	F-03-EM065	2025/06/26	2026/06/25
ANRITSU	Microwave peak power sensor	MA24418A	12622	2025/09/01	2026/08/31
Rohde&Schwarz	Spectrum Analyzer	FSV40-N	102259	2025/09/01	2026/08/31

* **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).

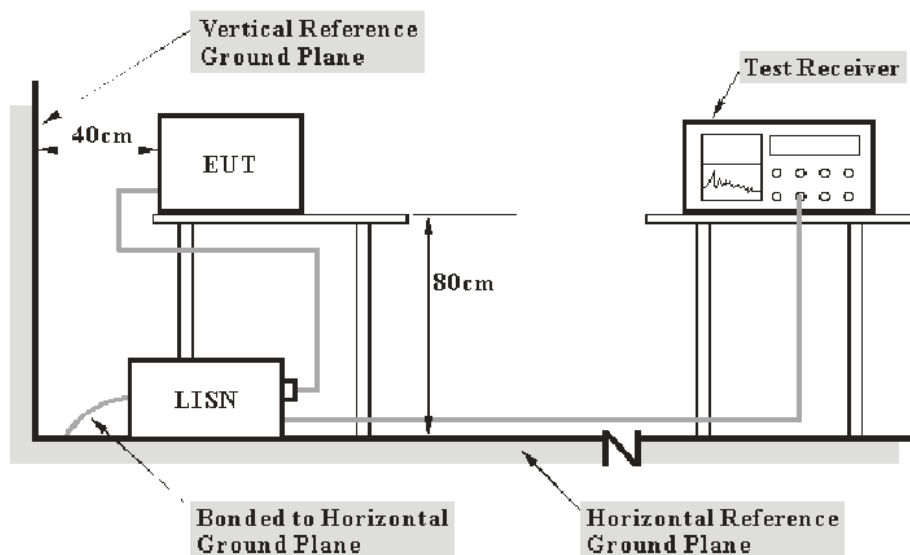
REQUIREMENTS AND TEST PROCEDURES

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;

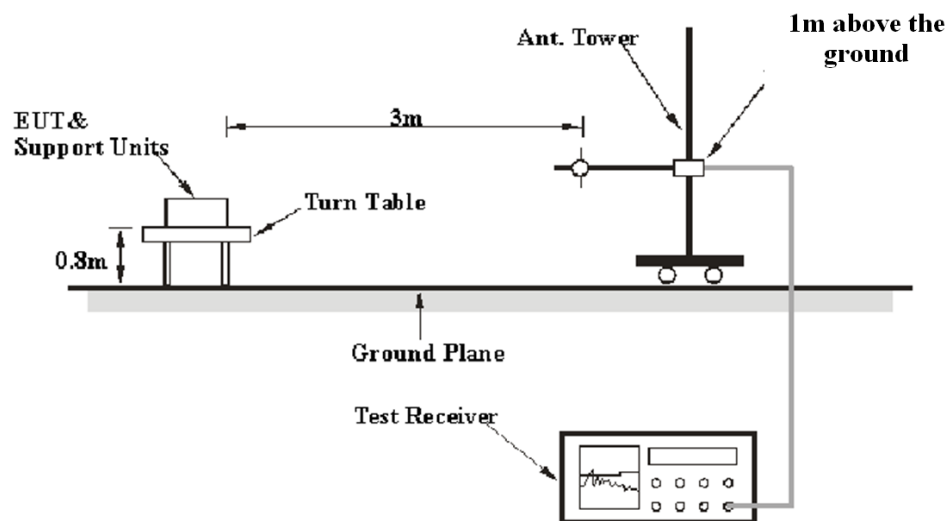
(b) Undesirable emission limits. Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

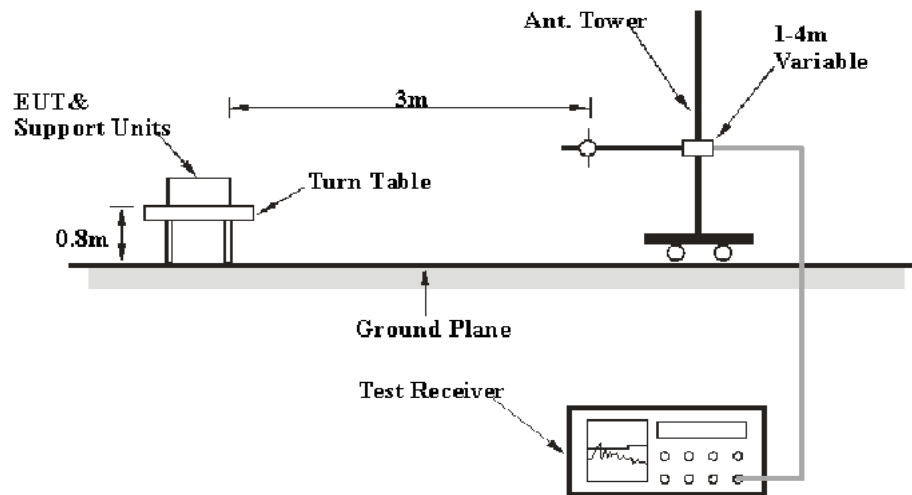
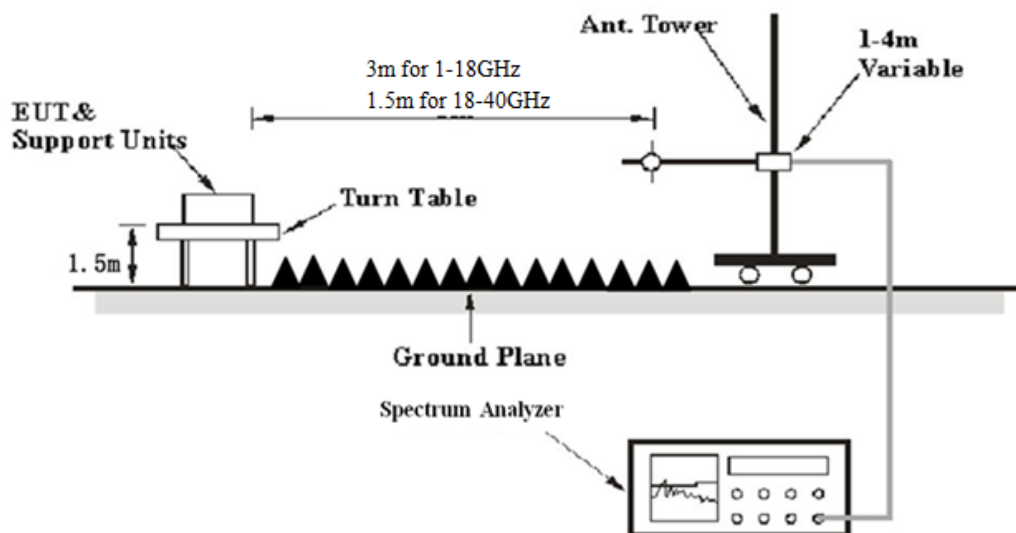
- (1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (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 dB μ V/m
E_{Meas}	is the field strength of the emission at the measurement distance, in dB μ V/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:

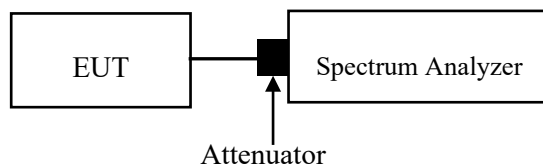
- a) Set RBW = shall be in the range of 1% to 5% of the emission bandwidth.
- b) Set the VBW $>$ RBW.
- c) Detector = peak.
- d) Trace mode = max-hold.
- e) Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the instrument.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



Note: Offset (10.5dB) = Attenuator (10dB) + Cable loss (0.5dB)

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.

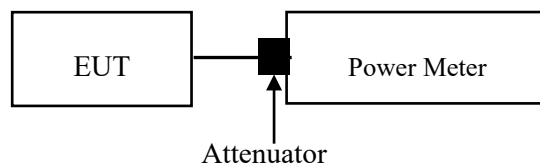
For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not 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 colocated 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 1: 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 add with offset into test equipment, the total offset consists of attenuator and/or RF cable and/or power splitter loss

Note 2: Offset (10.5dB) = Attenuator (10dB) + Cable loss (0.5dB)

Power Spectral Density

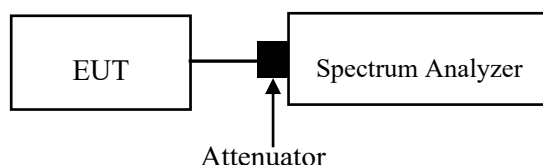
For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting 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 colocated 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 1: 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 add with offset into test equipment, the total offset consists of attenuator and/or RF cable and/or power splitter loss

Note 2: Offset (10.5dB) = Attenuator (10dB) + Cable loss (0.5dB)

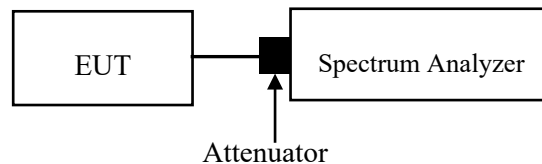
Duty Cycle

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 $T \leq 16.7 \mu s$.)



Note: Offset (10.5dB) = Attenuator (10dB) + Cable loss (0.5dB)

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 two internal antennas arrangement for Wi-Fi which was permanently attached. Please refer to the EUT photos.

Type	Antenna Gain [#]		Impedance	Frequency Range
	ANT0	ANT1		
FPC	2.6dBi	2.6dBi	50Ω	5150-5250MHz
FPC	2.7dBi	3.0dBi	50Ω	5725-5850MHz

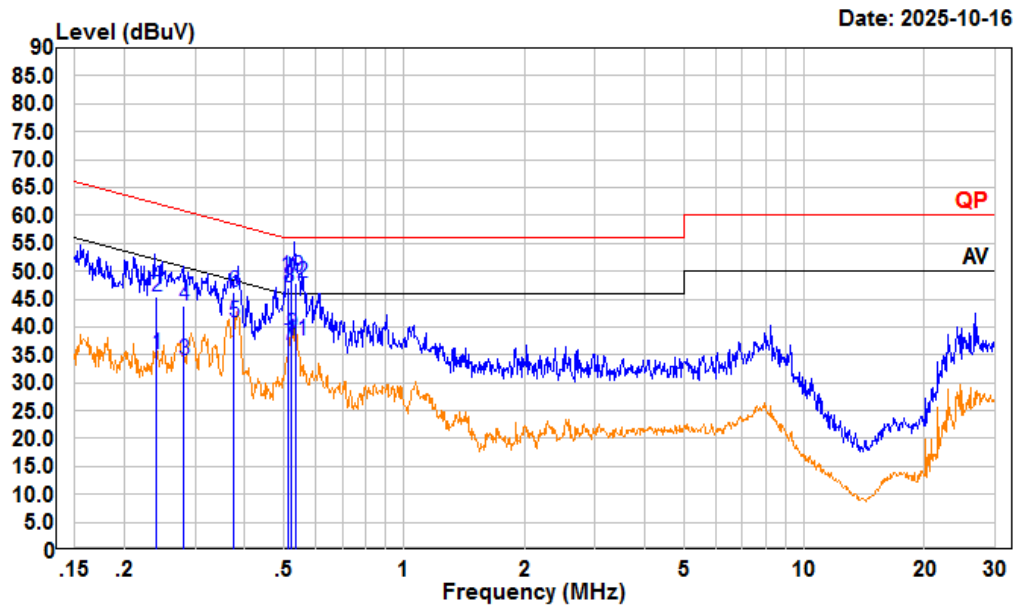
Result: Compliant

TEST DATA AND RESULTS

Conducted Emissions

Temperature (°C)	26	Relative Humidity (%)	66
ATM Pressure (kPa)	100.7	Test engineer	Macy.shi
Test date	2025.10.16		
EUT operation mode	Transmitting(Maximum output power mode, 802.11ac20 mode 5240MHz)		
Note	According to the Bluetooth report, the worst case is when the power supply is an adapter, so only its testing results are recorded in this report.		

AC 120V 60 Hz, Line



Condition: Line

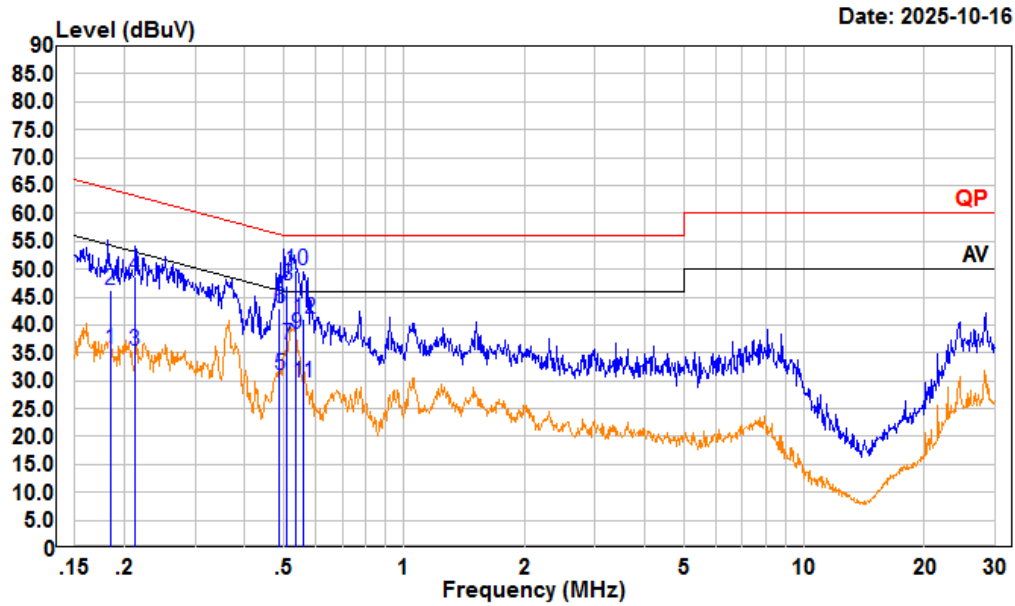
Project : 2501X79960E-RF

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	0.241	15.21	34.96	9.72	10.03	52.07	-17.11	Average
2	0.241	25.54	45.29	9.72	10.03	62.07	-16.78	QP
3	0.282	14.30	34.07	9.74	10.03	50.77	-16.70	Average
4	0.282	23.91	43.68	9.74	10.03	60.77	-17.09	QP
5	0.376	21.05	40.85	9.77	10.03	48.37	-7.52	Average
6	0.376	26.32	46.12	9.77	10.03	58.37	-12.25	QP
7	0.513	16.91	36.75	9.80	10.04	46.00	-9.25	Average
8	0.513	27.27	47.11	9.80	10.04	56.00	-8.89	QP
9	0.522	18.84	38.68	9.80	10.04	46.00	-7.32	Average
10	0.522	29.03	48.87	9.80	10.04	56.00	-7.13	QP
11	0.538	17.64	37.48	9.80	10.04	46.00	-8.52	Average
12	0.538	28.01	47.85	9.80	10.04	56.00	-8.15	QP

AC 120V 60 Hz, Neutral



Condition: neutral

Project : 2501X79960E-RF

tester : Macy.shi Note:5G WIFI Transmitting

Setting : RBW:9kHz

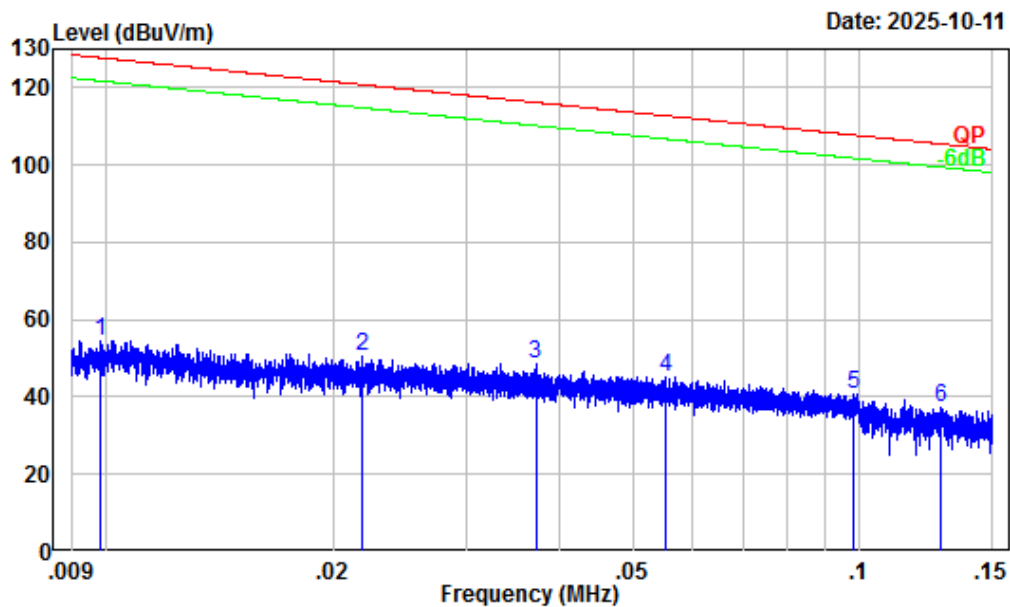
	Freq	Read Level	LISN Level	Cable Factor	Cable Loss	Limit Line	Over Limit	Remark
	MHz	dBuV	dBuV	dB	dB	dBuV	dB	
1	0.184	15.93	35.56	9.60	10.03	54.31	-18.75	Average
2	0.184	26.56	46.19	9.60	10.03	64.31	-18.12	QP
3	0.212	15.73	35.36	9.60	10.03	53.13	-17.77	Average
4	0.212	29.07	48.70	9.60	10.03	63.13	-14.43	QP
5	0.489	11.39	31.02	9.60	10.03	46.19	-15.17	Average
6	0.489	23.47	43.10	9.60	10.03	56.19	-13.09	QP
7	0.511	16.70	36.34	9.60	10.04	46.00	-9.66	Average
8	0.511	27.36	47.00	9.60	10.04	56.00	-9.00	QP
9	0.537	18.65	38.29	9.60	10.04	46.00	-7.71	Average
10	0.537	30.14	49.78	9.60	10.04	56.00	-6.22	QP
11	0.559	9.98	29.62	9.60	10.04	46.00	-16.38	Average
12	0.559	21.40	41.04	9.60	10.04	56.00	-14.96	QP

Undesirable Emission

Temperature (°C)	23.7-24.5&25.5	Relative Humidity (%)	50.2-52&52
ATM Pressure (kPa):	101.1&101.6-101.7	Test engineer:	Anson Su&Zenos Qiao
Test date:	2025/10/11&2025/10/18-2025/10/19		
EUT operation mode:	Below 1GHz: Transmitting(Maximum output power mode, 802.11ac20 mode 5240MHz) 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. According to the Bluetooth report, the worst case is when the power supply is an adapter, so only its testing results are recorded in the Below 1GHz test of this report.		

Below 1GHz:

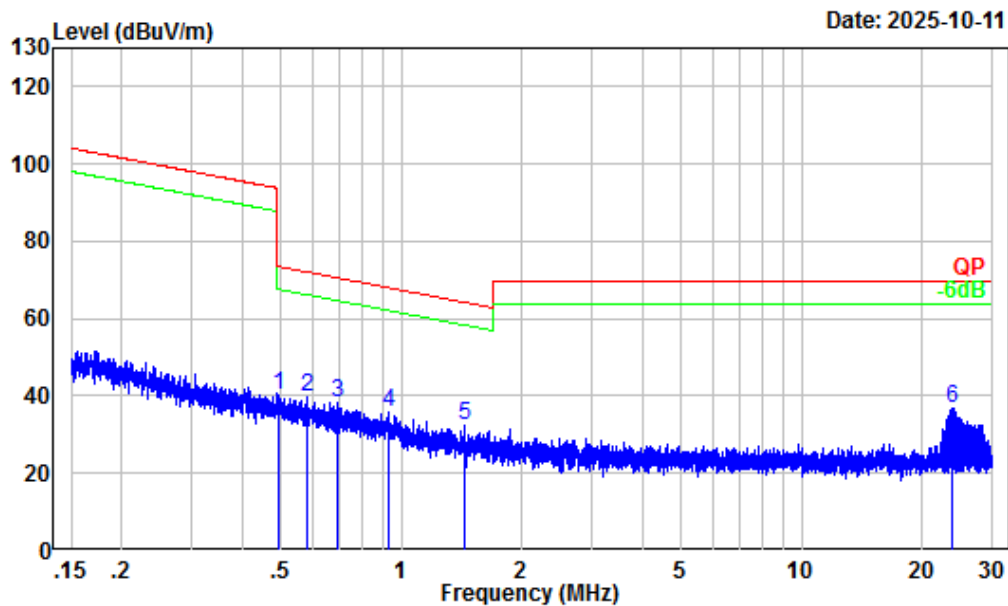
9kHz-150kHz



Site : Chamber A
Condition : 3m
Project Number : 2501X79960E-RF
Test Mode : 5G WIFI Transmitting
Detector: Peak RBW/VBW: 0.3/1kHz
Tester : Anson Su

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.010	32.33	22.36	54.69	127.76	-73.07	Peak
2	0.022	30.05	20.46	50.51	120.81	-70.30	Peak
3	0.037	27.75	20.65	48.40	116.20	-67.80	Peak
4	0.055	25.86	19.23	45.09	112.74	-67.65	Peak
5	0.098	22.13	18.81	40.94	107.77	-66.83	Peak
6	0.128	20.34	16.90	37.24	105.45	-68.21	Peak

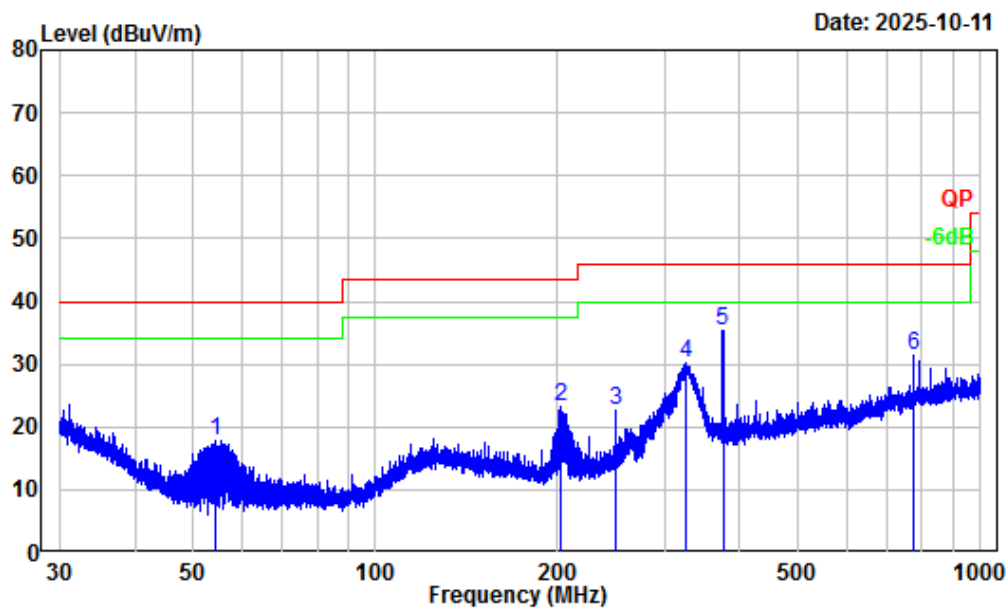
150kHz-30MHz



Site : Chamber A
Condition : 3m
Project Number : 2501X79960E-RF
Test Mode : 5G WIFI Transmitting
Detector: Peak RBW/VBW: 10/30kHz
Tester : Anson Su

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.494	6.52	33.63	40.15	73.73	-33.58	Peak
2	0.580	5.41	34.48	39.89	72.30	-32.41	Peak
3	0.694	4.01	34.01	38.02	70.72	-32.70	Peak
4	0.933	1.71	34.11	35.82	68.09	-32.27	Peak
5	1.435	-0.02	32.30	32.28	64.27	-31.99	Peak
6	23.825	-3.10	40.08	36.98	69.54	-32.56	Peak

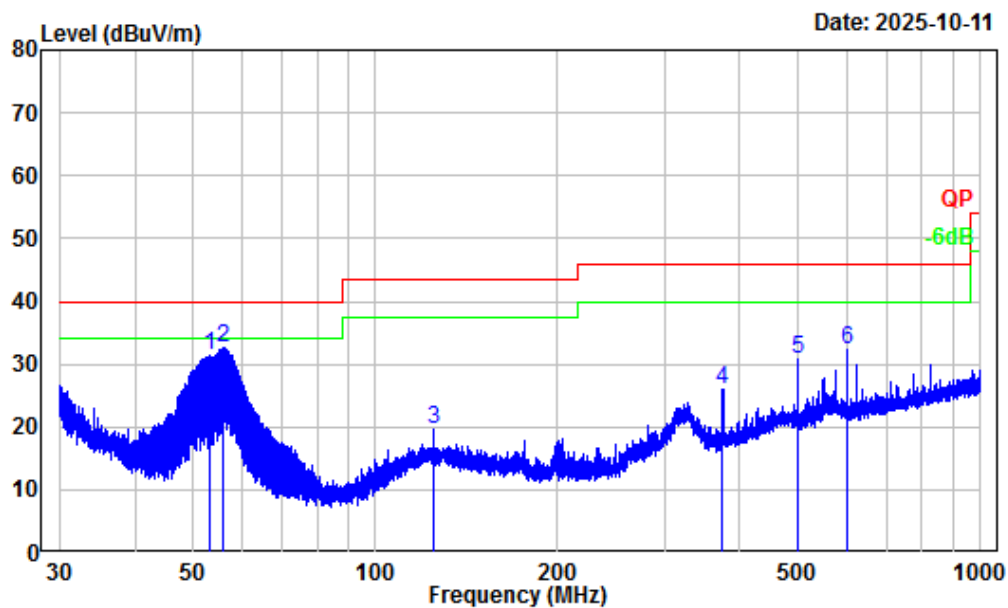
30MHz-1GHz_Horizontal



Site : Chamber A
Condition : 3m Horizontal
Project Number : 2501X79960E-RF
Test Mode : 5G WIFI Transmitting
Detector: Peak RBW/VBW: 100/300kHz
Tester : Anson Su

	Freq Factor		Read		Limit	Over	Remark
	MHz	dB/m	Level	Level	Line	Limit	
			dBuV	dBuV/m	dBuV/m	dB	
1	54.40	-18.32	36.25	17.93	40.00	-22.07	Peak
2	202.90	-13.28	36.47	23.19	43.50	-20.31	Peak
3	249.97	-13.09	35.79	22.70	46.00	-23.30	Peak
4	326.02	-10.68	40.75	30.07	46.00	-15.93	Peak
5	375.12	-9.28	44.59	35.31	46.00	-10.69	Peak
6	775.18	-2.47	33.85	31.38	46.00	-14.62	Peak

30MHz-1GHz_Vertical



Site : Chamber A
Condition : 3m Vertical
Project Number : 2501X79960E-RF
Test Mode : 5G WIFI Transmitting
Detector: Peak RBW/VBW: 100/300kHz
Tester : Anson Su

	Freq Factor		Read Level		Limit	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	53.13	-18.32	49.78	31.46	40.00	-8.54	Peak
2	55.98	-18.32	50.95	32.63	40.00	-7.37	Peak
3	124.95	-11.14	30.89	19.75	43.50	-23.75	Peak
4	374.95	-9.29	35.38	26.09	46.00	-19.91	Peak
5	500.08	-5.76	36.45	30.69	46.00	-15.31	Peak
6	600.11	-5.28	37.61	32.33	46.00	-13.67	Peak

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

Frequency (MHz)	Reading (dBμV)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dBμV/m)	Limit (dBμV/m)	Margin (dB)
ANT0 802.11a							
Low Channel							
10360	55.98	PK	H	2.48	58.46	68.2	-9.74
10360	55.15	PK	V	2.48	57.63	68.2	-10.57
Middle Channel							
10400	55.32	PK	H	2.47	57.79	68.2	-10.41
10400	54.5	PK	V	2.47	56.97	68.2	-11.23
High Channel							
10480	54.54	PK	H	2.19	56.73	68.2	-11.47
10480	53.73	PK	V	2.19	55.92	68.2	-12.28
ANT1 802.11a							
Low Channel							
10360	54.26	PK	H	2.48	56.74	68.2	-11.46
10360	53.74	PK	V	2.48	56.22	68.2	-11.98
Middle Channel							
10400	53.78	PK	H	2.47	56.25	68.2	-11.95
10400	53.27	PK	V	2.47	55.74	68.2	-12.46
High Channel							
10480	53.35	PK	H	2.19	55.54	68.2	-12.66
10480	52.81	PK	V	2.19	55	68.2	-13.2
802.11ac20							
Low Channel							
10360	55.31	PK	H	2.48	57.79	68.2	-10.41
10360	54.48	PK	V	2.48	56.96	68.2	-11.24
Middle Channel							
10400	54.75	PK	H	2.47	57.22	68.2	-10.98
10400	53.93	PK	V	2.47	56.4	68.2	-11.8
High Channel							
10480	54.27	PK	H	2.19	56.46	68.2	-11.74
10480	53.46	PK	V	2.19	55.65	68.2	-12.55
802.11ac40							
Low Channel							
10380	53.78	PK	H	2.48	56.26	68.2	-11.94
10380	53.24	PK	V	2.48	55.72	68.2	-12.48
High Channel							
10460	53.2	PK	H	2.26	55.46	68.2	-12.74
10460	52.69	PK	V	2.26	54.95	68.2	-13.25

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)
802.11ac80							
Middle Channel							
10420	53.21	PK	H	2.4	55.61	68.2	-12.59
10420	52.67	PK	V	2.4	55.07	68.2	-13.13
802.11ax20							
Low Channel							
10360	55.17	PK	H	2.48	57.65	68.2	-10.55
10360	54.33	PK	V	2.48	56.81	68.2	-11.39
Middle Channel							
10400	54.59	PK	H	2.47	57.06	68.2	-11.14
10400	53.76	PK	V	2.47	56.23	68.2	-11.97
High Channel							
10480	54.12	PK	H	2.19	56.31	68.2	-11.89
10480	53.29	PK	V	2.19	55.48	68.2	-12.72
802.11ax40							
Low Channel							
10380	53.59	PK	H	2.48	56.07	68.2	-12.13
10380	53.07	PK	V	2.48	55.55	68.2	-12.65
High Channel							
10460	53.06	PK	H	2.26	55.32	68.2	-12.88
10460	52.43	PK	V	2.26	54.69	68.2	-13.51
802.11ax80							
Middle Channel							
10420	53.04	PK	H	2.4	55.44	68.2	-12.76
10420	52.42	PK	V	2.4	54.82	68.2	-13.38

5725-5850MHz

Frequency (MHz)	Reading (dBμV)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dBμV/m)	Limit (dBμV/m)	Margin (dB)
ANT0 802.11a							
Low Channel							
11490	52.07	PK	H	3.64	55.71	74	-18.29
11490	38.73	AV	H	3.64	42.37	54	-11.63
11490	52.89	PK	V	3.64	56.53	74	-17.47
11490	39.28	AV	V	3.64	42.92	54	-11.08
Middle Channel							
11570	53.74	PK	H	3.34	57.08	74	-16.92
11570	40.21	AV	H	3.34	43.55	54	-10.45
11570	54.58	PK	V	3.34	57.92	74	-16.08
11570	40.77	AV	V	3.34	44.11	54	-9.89
High Channel							
11650	52.62	PK	H	3.47	56.09	74	-17.91
11650	39.06	AV	H	3.47	42.53	54	-11.47
11650	53.45	PK	V	3.47	56.92	74	-17.08
11650	39.59	AV	V	3.47	43.06	54	-10.94
ANT1 802.11a							
Low Channel							
11490	51.85	PK	H	3.64	55.49	74	-18.51
11490	37.48	AV	H	3.64	41.12	54	-12.88
11490	52.39	PK	V	3.64	56.03	74	-17.97
11490	37.7	AV	V	3.64	41.34	54	-12.66
Middle Channel							
11570	52.96	PK	H	3.34	56.3	74	-17.7
11570	38.24	AV	H	3.34	41.58	54	-12.42
11570	53.51	PK	V	3.34	56.85	74	-17.15
11570	38.45	AV	V	3.34	41.79	54	-12.21
High Channel							
11650	52.58	PK	H	3.47	56.05	74	-17.95
11650	38.05	AV	H	3.47	41.52	54	-12.48
11650	53.12	PK	V	3.47	56.59	74	-17.41
11650	38.27	AV	V	3.47	41.74	54	-12.26

Frequency (MHz)	Reading (dBμV)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dBμV/m)	Limit (dBμV/m)	Margin (dB)
802.11ac20							
Low Channel							
11490	51.81	PK	H	3.64	55.45	74	-18.55
11490	38.54	AV	H	3.64	42.18	54	-11.82
11490	52.63	PK	V	3.64	56.27	74	-17.73
11490	39.07	AV	V	3.64	42.71	54	-11.29
Middle Channel							
11570	52.97	PK	H	3.34	56.31	74	-17.69
11570	39.66	AV	H	3.34	43	54	-11
11570	53.82	PK	V	3.34	57.16	74	-16.84
11570	40.18	AV	V	3.34	43.52	54	-10.48
High Channel							
11650	52.34	PK	H	3.47	55.81	74	-18.19
11650	38.89	AV	H	3.47	42.36	54	-11.64
11650	53.16	PK	V	3.47	56.63	74	-17.37
11650	39.41	AV	V	3.47	42.88	54	-11.12
802.11ac40							
Low Channel							
11510	51.95	PK	H	3.63	55.58	74	-18.42
11510	38.57	AV	H	3.63	42.2	54	-11.8
11510	52.82	PK	V	3.63	56.45	74	-17.55
11510	39.08	AV	V	3.63	42.71	54	-11.29
High Channel							
11590	51.51	PK	H	3.24	54.75	74	-19.25
11590	38.22	AV	H	3.24	41.46	54	-12.54
11590	52.35	PK	V	3.24	55.59	74	-18.41
11590	38.87	AV	V	3.24	42.11	54	-11.89
802.11ac80							
Middle Channel							
11550	52.63	PK	H	3.44	56.07	74	-17.93
11550	38.47	AV	H	3.44	41.91	54	-12.09
11550	53.15	PK	V	3.44	56.59	74	-17.41
11550	38.68	AV	V	3.44	42.12	54	-11.88

Frequency (MHz)	Reading (dBμV)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dBμV/m)	Limit (dBμV/m)	Margin (dB)
802.11ax20							
Low Channel							
11490	51.68	PK	H	3.64	55.32	74	-18.68
11490	38.43	AV	H	3.64	42.07	54	-11.93
11490	52.5	PK	V	3.64	56.14	74	-17.86
11490	38.95	AV	V	3.64	42.59	54	-11.41
Middle Channel							
11570	52.85	PK	H	3.34	56.19	74	-17.81
11570	39.52	AV	H	3.34	42.86	54	-11.14
11570	53.69	PK	V	3.34	57.03	74	-16.97
11570	40.06	AV	V	3.34	43.4	54	-10.6
High Channel							
11650	52.19	PK	H	3.47	55.66	74	-18.34
11650	38.74	AV	H	3.47	42.21	54	-11.79
11650	53.02	PK	V	3.47	56.49	74	-17.51
11650	39.27	AV	V	3.47	42.74	54	-11.26
802.11ax40							
Low Channel							
11510	51.84	PK	H	3.63	55.47	74	-18.53
11510	38.43	AV	H	3.63	42.06	54	-11.94
11510	52.68	PK	V	3.63	56.31	74	-17.69
11510	38.96	AV	V	3.63	42.59	54	-11.41
High Channel							
11590	51.39	PK	H	3.24	54.63	74	-19.37
11590	38.24	AV	H	3.24	41.48	54	-12.52
11590	52.21	PK	V	3.24	55.45	74	-18.55
11590	38.75	AV	V	3.24	41.99	54	-12.01
802.11ax80							
Middle Channel							
11550	52.48	PK	H	3.44	55.92	74	-18.08
11550	38.32	AV	H	3.44	41.76	54	-12.24
11550	53.01	PK	V	3.44	56.45	74	-17.55
11550	38.56	AV	V	3.44	42	54	-12

Note:

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

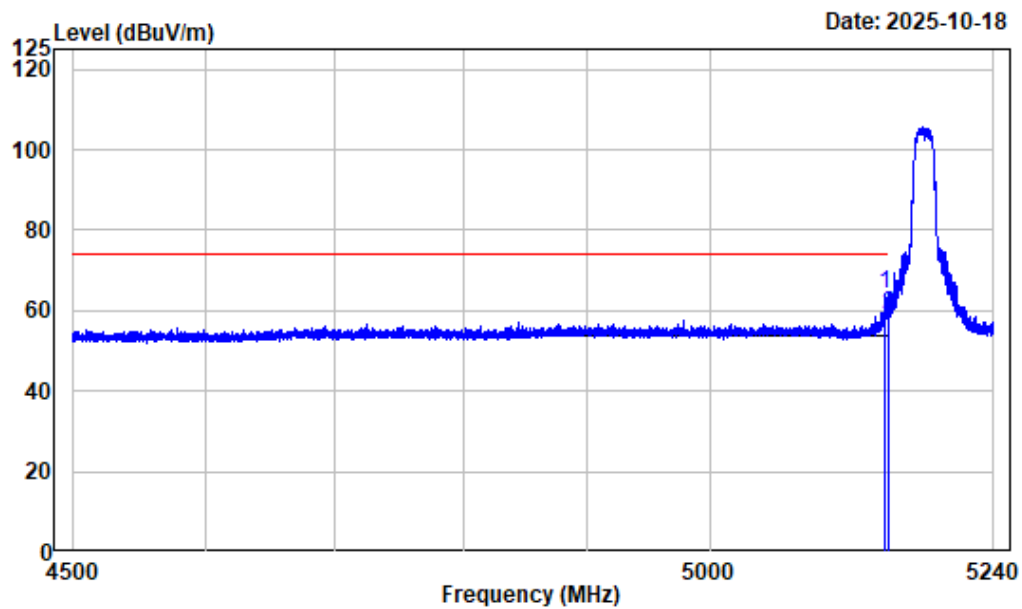
Corrected Amplitude = Factor + Reading

Margin = Corrected. Amplitude - Limit

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

Test plots:**Band Edge**

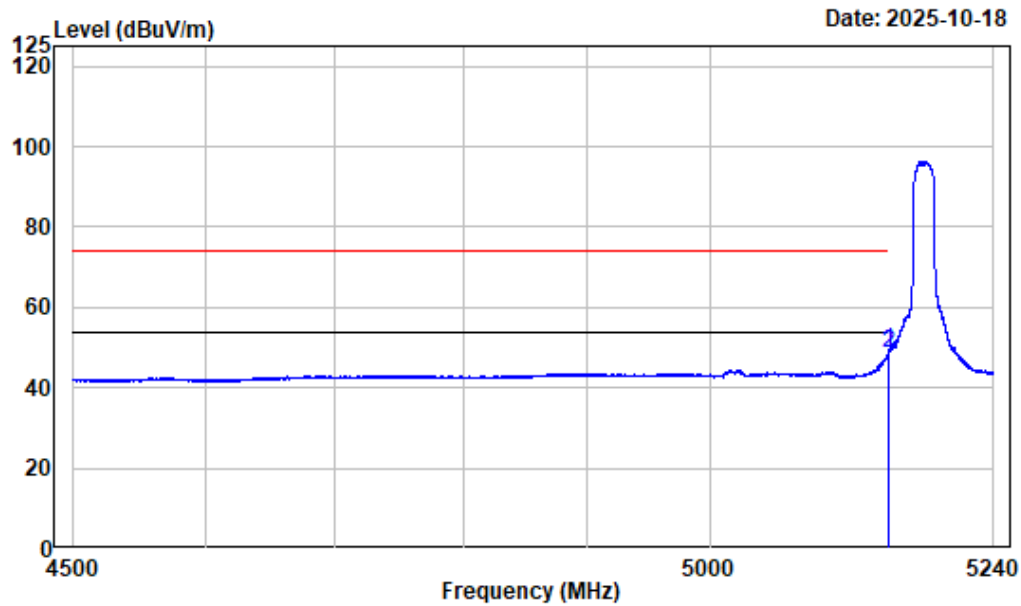
Left Band edge_Horizontal_Peak_5GWiFi_Band1_A_ANT0_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5180

		Read		Limit	Over	Remark
Freq		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5147.130	-7.45	71.41	63.96	74.00	-10.04 Peak
2	5150.000	-7.45	66.63	59.18	74.00	-14.82 Peak

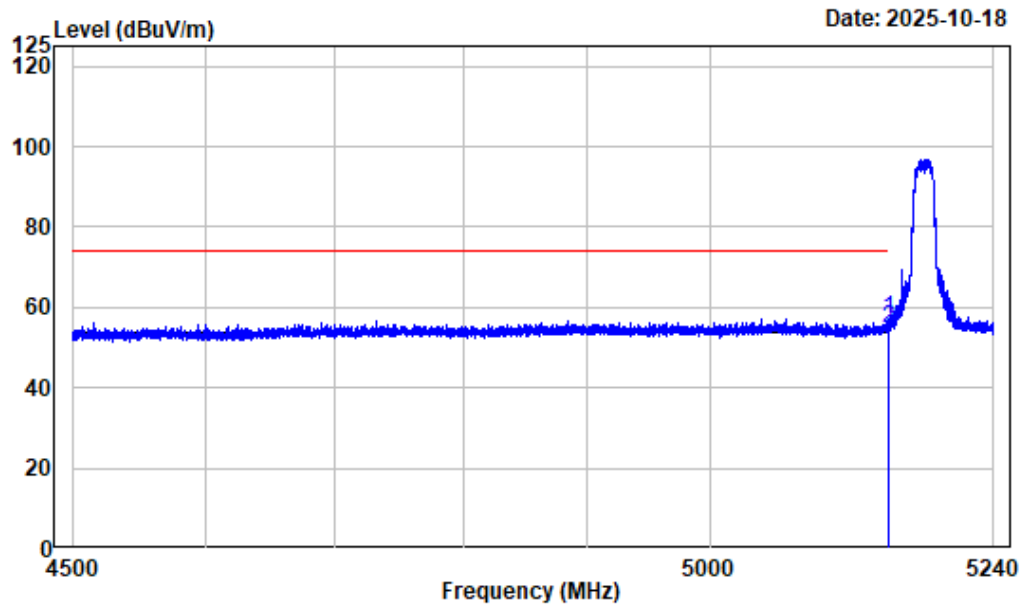
Left Band edge_Horizontal_Average_5GWiFi_Band1_A_ANT0_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	
1	5149.813	-7.45	56.37	48.92	54.00	-5.08 Average
2	5150.000	-7.45	55.97	48.52	54.00	-5.48 Average

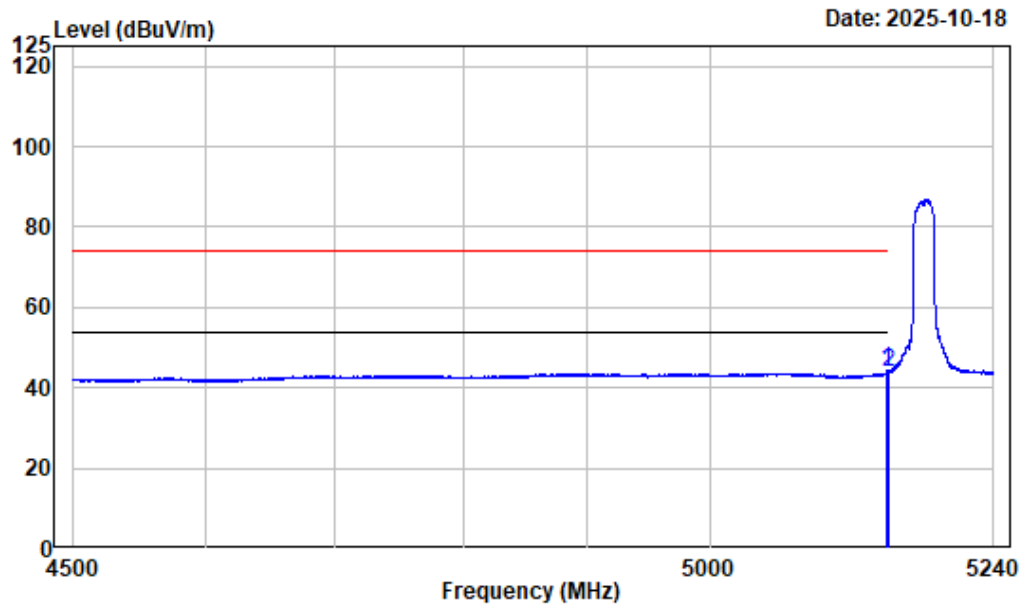
Left Band edge_Vertical_Peak_5GWiFi_Band1_A_ANT0_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5149.905	-7.45	64.54	57.09	74.00	-16.91	Peak
2 5150.000	-7.45	62.25	54.80	74.00	-19.20	Peak

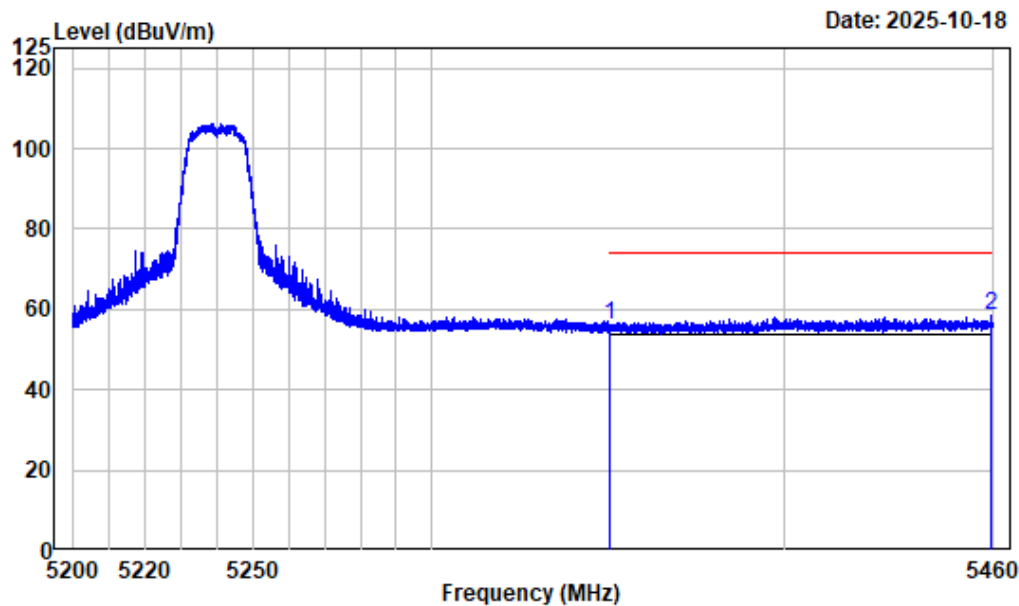
Left Band edge_Vertical_Average_5GWiFi_Band1_A_ANT0_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5180

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5149.072	-7.45	51.57	44.12	54.00	-9.88	Average
2 5150.000	-7.45	51.09	43.64	54.00	-10.36	Average

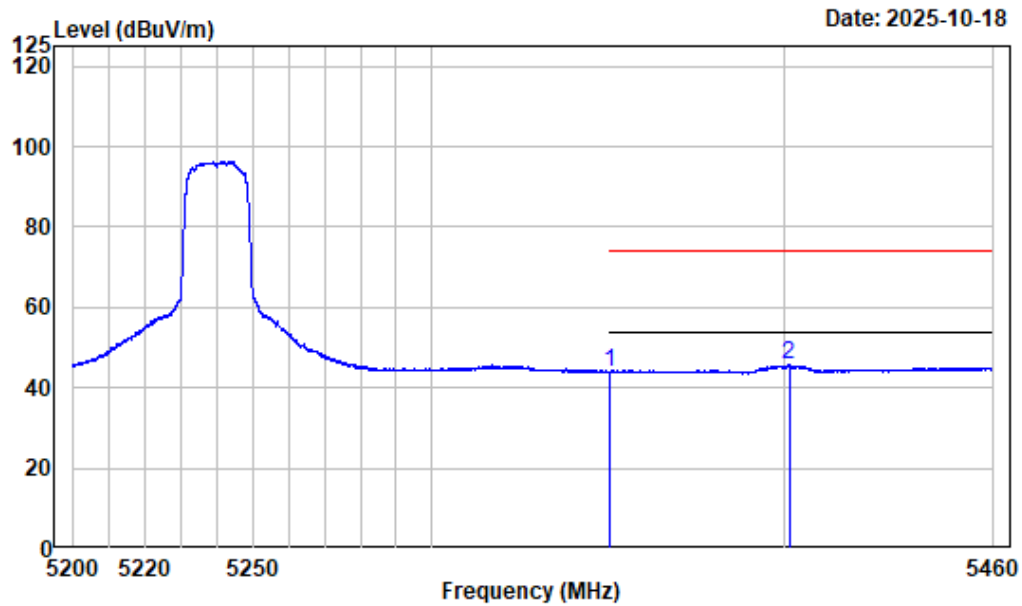
Right Band edge_Horizontal_Peak_5GWiFi_Band1_A_ANT0_5240MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	62.85	56.09	74.00	-17.91 Peak
2	5459.480	-6.26	64.59	58.33	74.00	-15.67 Peak

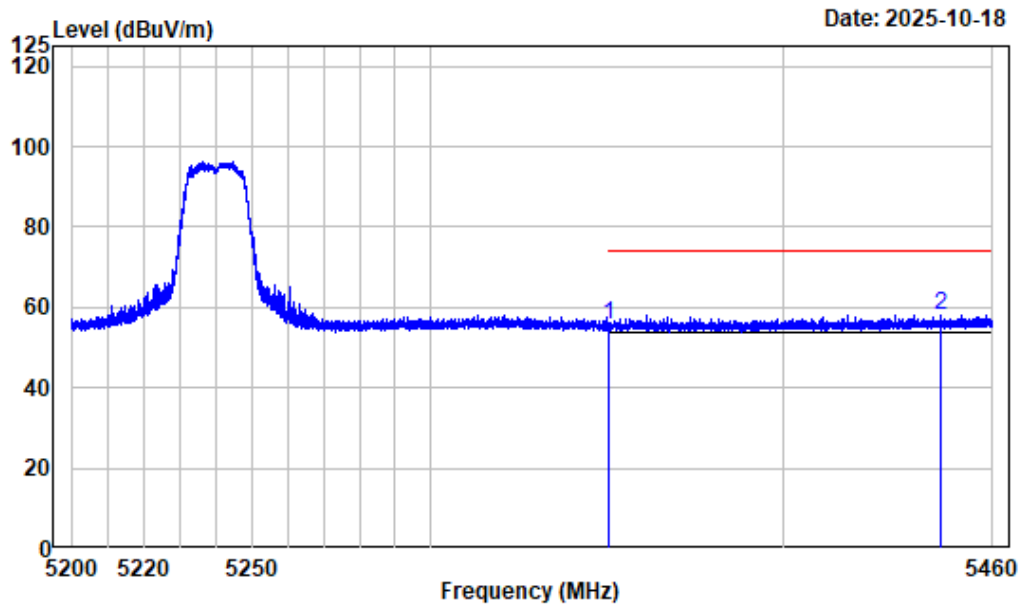
Right Band edge_Horizontal_Average_5GWiFi_Band1_A_ANT0_5240MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	50.82	44.06	54.00	-9.94	Average
2	5401.208	-6.61	52.22	45.61	54.00	-8.39	Average

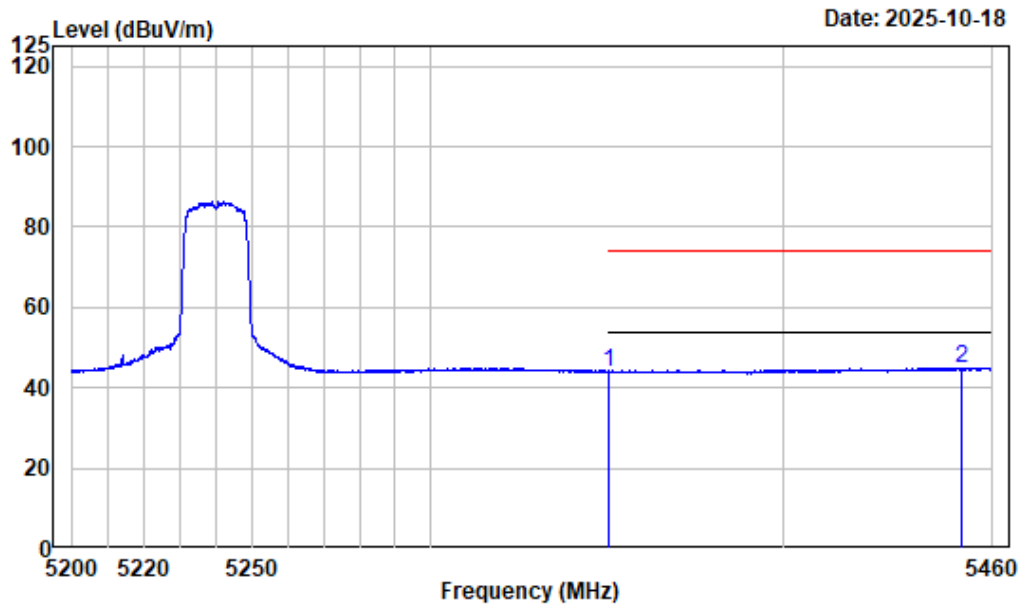
Right Band edge_Vertical_Peak_5GWiFi_Band1_A_ANT0_5240MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5240

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5350.000	-6.76	62.36	55.60	74.00	-18.40 Peak
2 5445.147	-6.33	64.56	58.23	74.00	-15.77 Peak

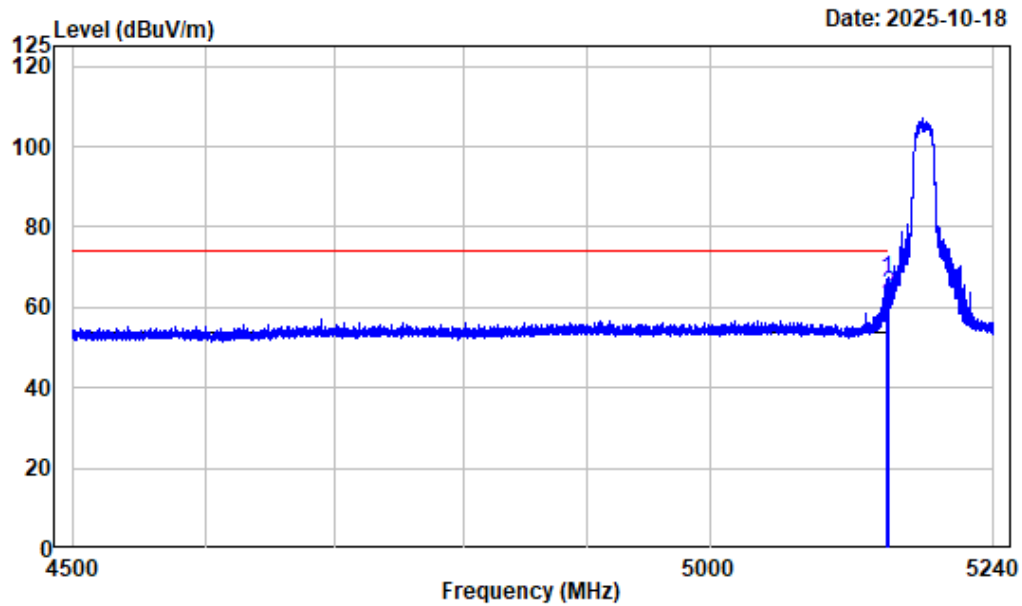
Right Band edge_Vertical_Average_5GWiFi_Band1_A_ANT0_5240MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	50.75	43.99	54.00	-10.01 Average
2	5450.998	-6.31	51.26	44.95	54.00	-9.05 Average

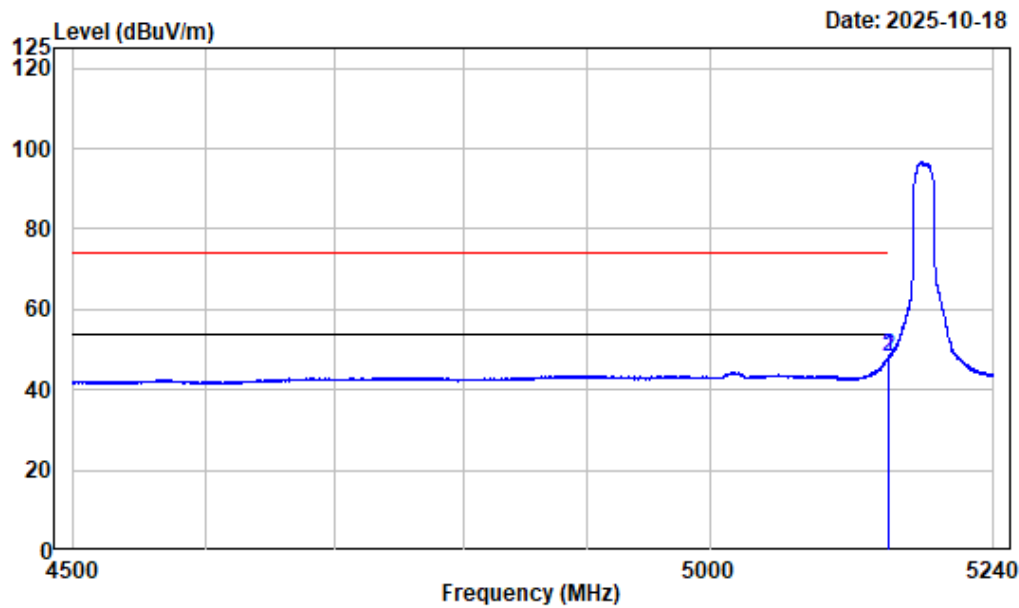
Left Band edge_Horizontal_Peak_5GWiFi_Band1_A_ANT1_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5180

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5148.980	-7.45	74.28	66.83	74.00	-7.17 Peak
2	5150.000	-7.45	70.72	63.27	74.00	-10.73 Peak

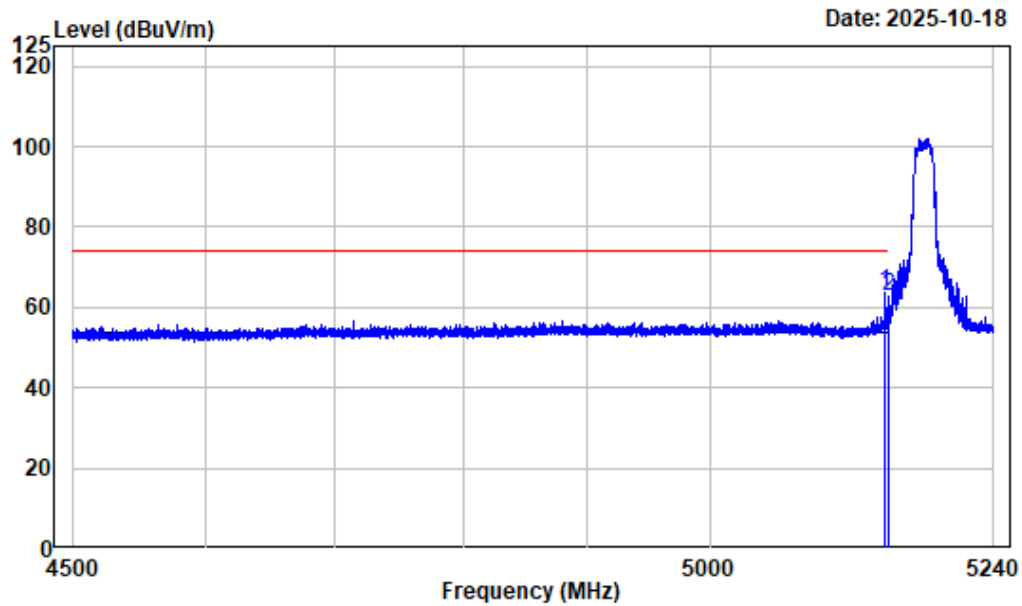
Left Band edge_Horizontal_Average_5GWiFi_Band1_A_ANT1_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5180

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5149.998	-7.45	55.78	48.33	54.00	-5.67 Average
2	5150.000	-7.45	55.67	48.22	54.00	-5.78 Average

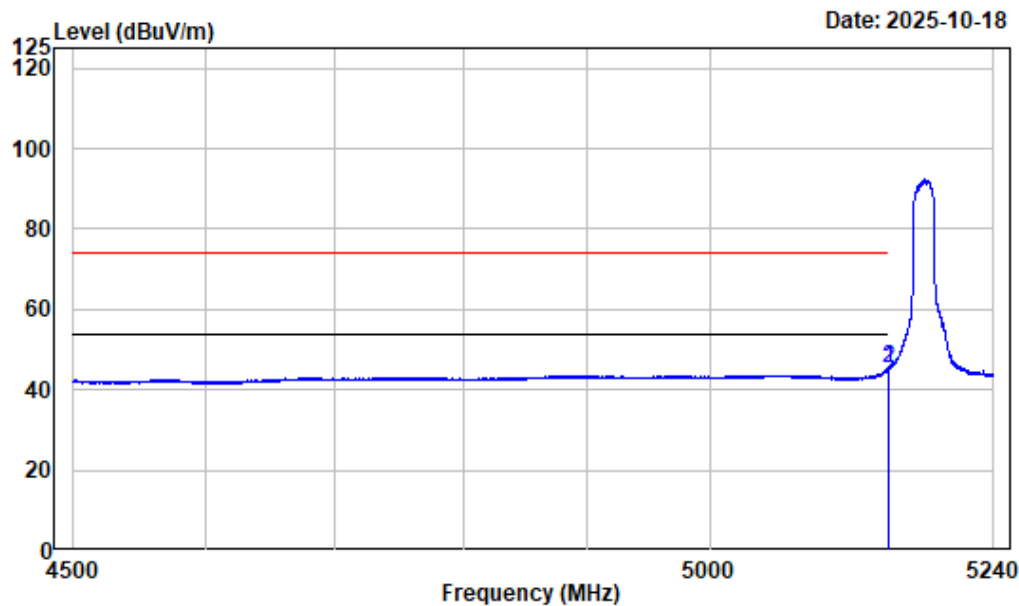
Left Band edge_Vertical_Peak_5GWiFi_Band1_A_ANT1_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5147.408	-7.45	70.93	63.48	74.00	-10.52	Peak
2 5150.000	-7.45	69.95	62.50	74.00	-11.50	Peak

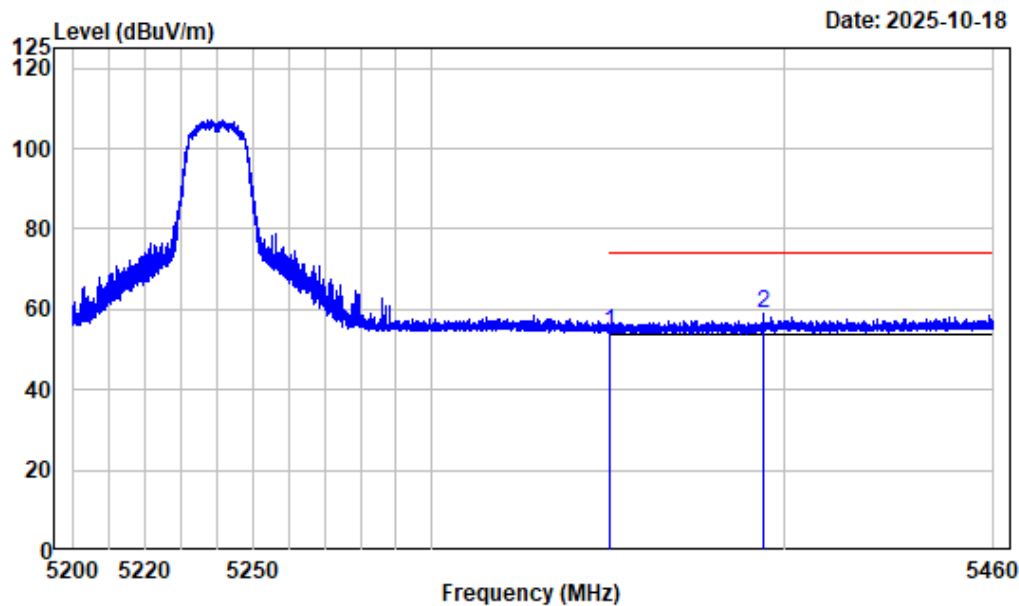
Left Band edge_Vertical_Average_5GWiFi_Band1_A_ANT1_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5180

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5149.905	-7.45	52.74	45.29	54.00	-8.71 Average
2	5150.000	-7.45	52.53	45.08	54.00	-8.92 Average

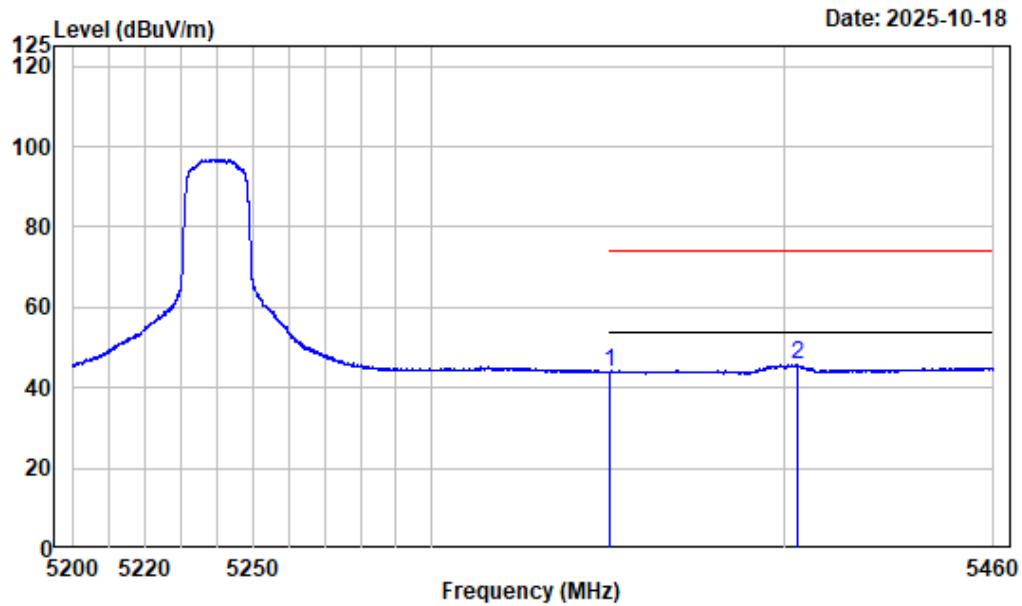
Right Band edge_Horizontal_Peak_5GWiFi_Band1_A_ANT1_5240MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5240

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	61.20	54.44	74.00	-19.56 Peak
2	5393.635	-6.63	65.68	59.05	74.00	-14.95 Peak

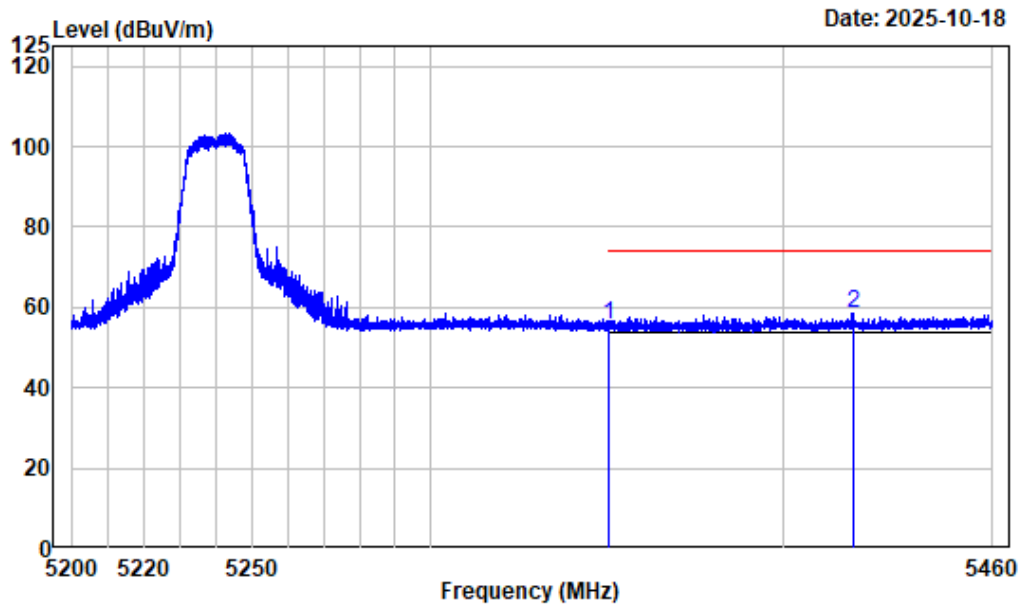
Right Band edge_Horizontal_Average_5GWiFi_Band1_A_ANT1_5240MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	50.57	43.81	54.00	-10.19 Average
2	5403.743	-6.59	52.40	45.81	54.00	-8.19 Average

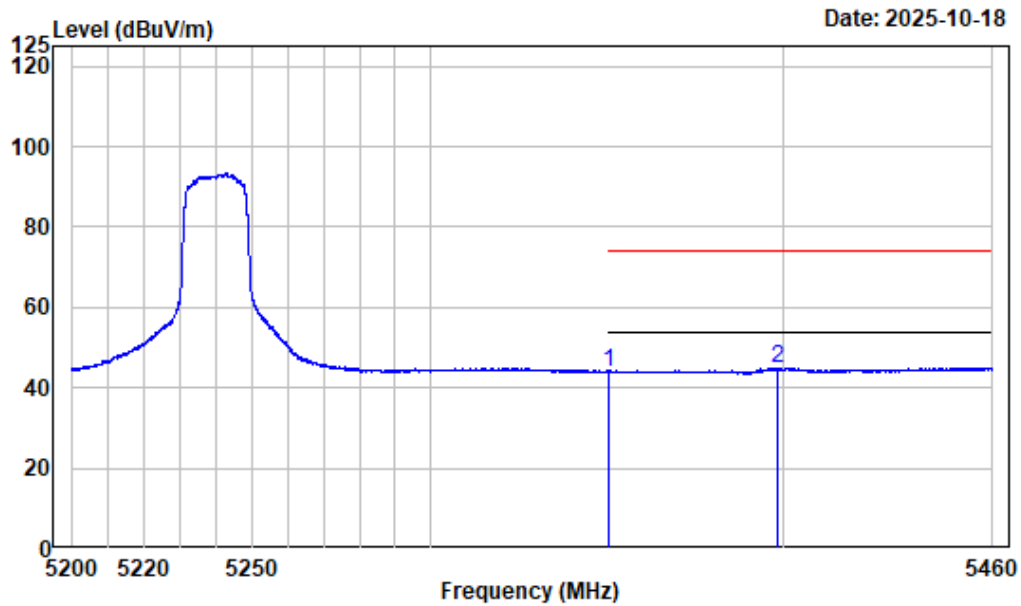
Right Band edge_Vertical_Peak_5GWiFi_Band1_A_ANT1_5240MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	62.31	55.55	74.00	-18.45 Peak
2	5419.700	-6.49	65.15	58.66	74.00	-15.34 Peak

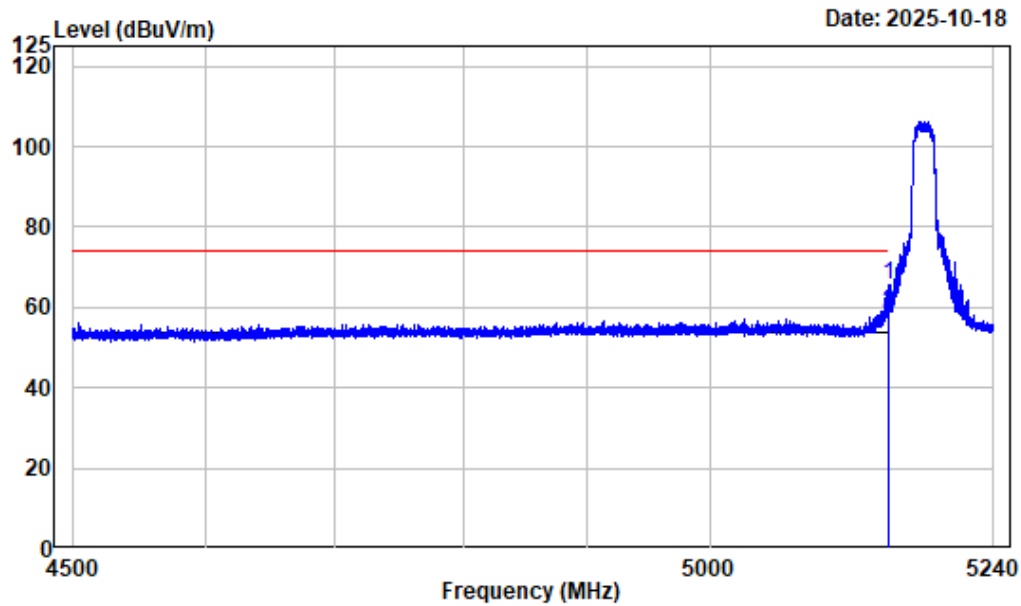
Right Band edge_Vertical_Average_5GWiFi_Band1_A_ANT1_5240MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	50.67	43.91	54.00	-10.09 Average
2	5398.348	-6.62	51.53	44.91	54.00	-9.09 Average

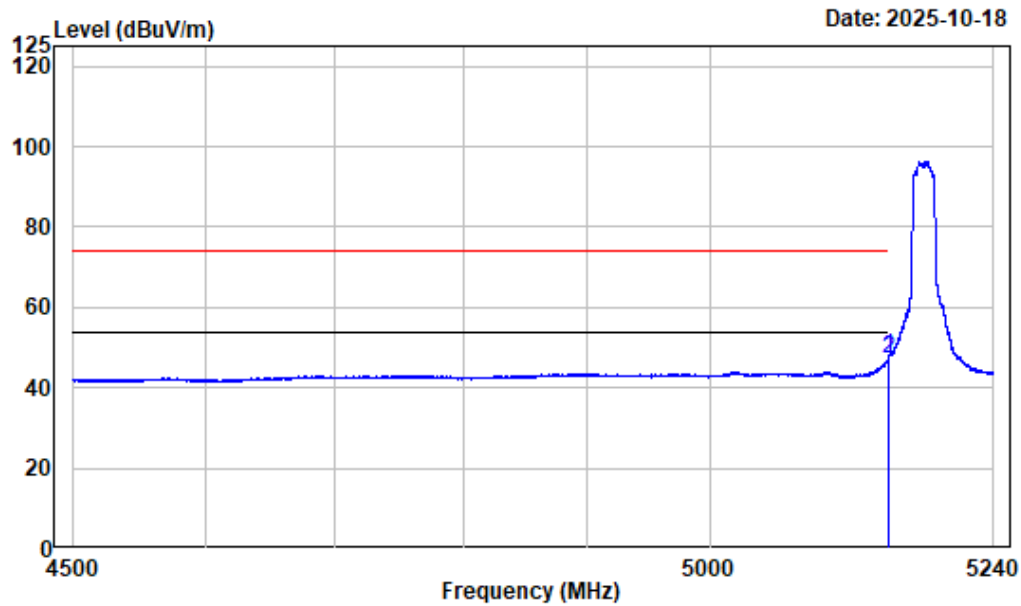
Left Band edge_Horizontal_Peak_5GWiFi_Band1_AC20_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5180

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5149.720	-7.45	73.25	65.80	74.00	-8.20 Peak
2	5150.000	-7.45	66.00	58.55	74.00	-15.45 Peak

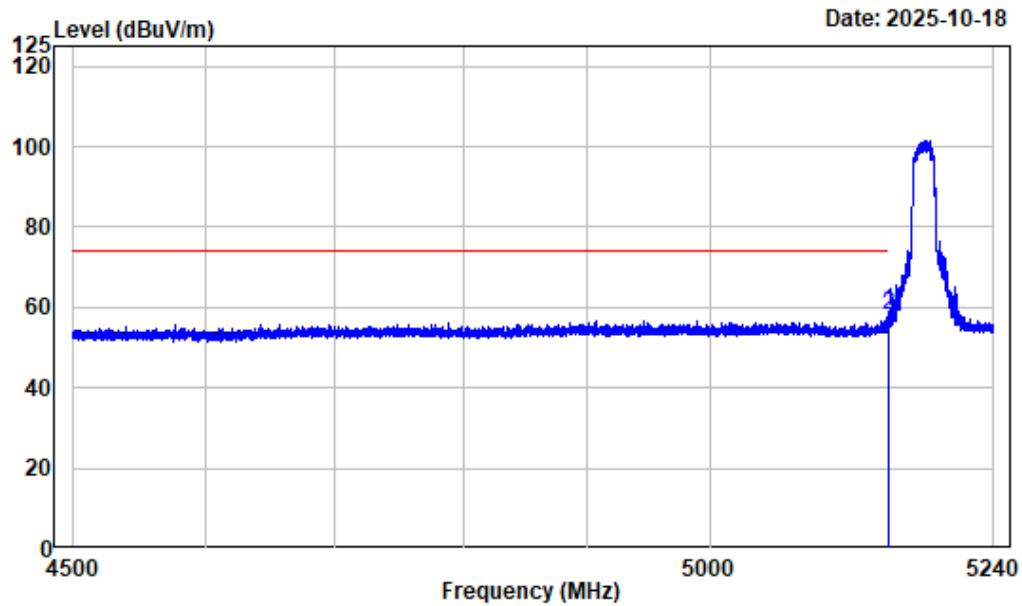
Left Band edge_Horizontal_Average_5GWiFi_Band1_AC20_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-AC20-5180

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5149.998	-7.45	54.89	47.44	54.00	-6.56	Average
2 5150.000	-7.45	54.76	47.31	54.00	-6.69	Average

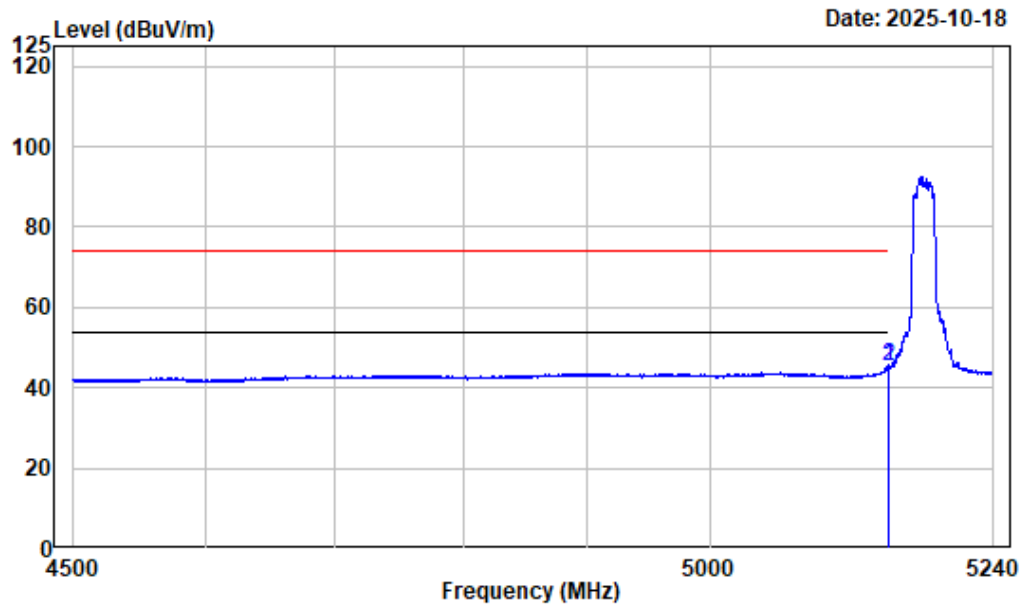
Left Band edge_Vertical_Peak_5GWiFi_Band1_AC20_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC20-5180

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5149.813	-7.45	66.22	58.77	74.00	-15.23	Peak
2 5150.000	-7.45	65.33	57.88	74.00	-16.12	Peak

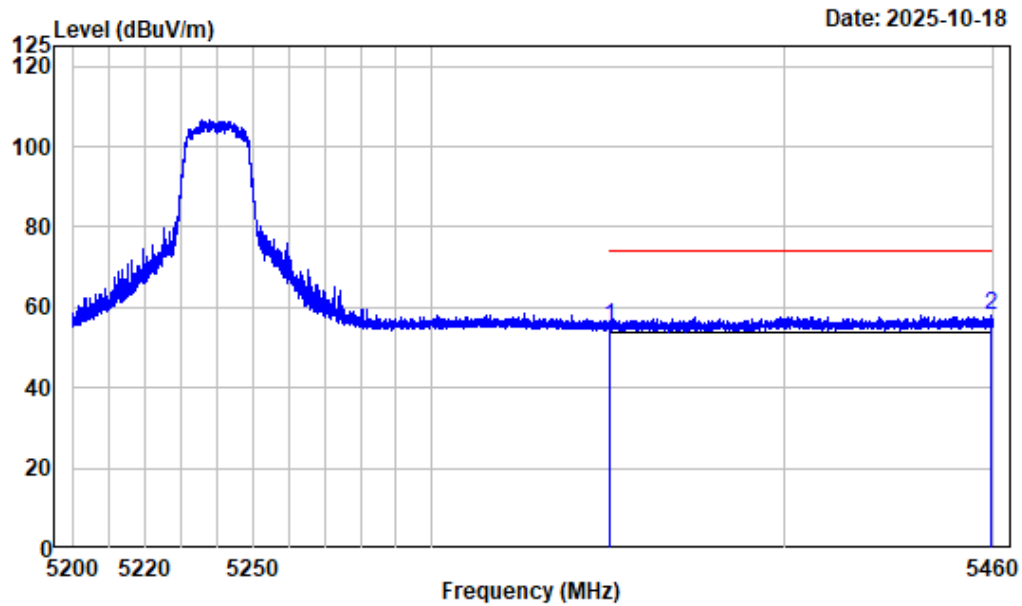
Left Band edge_Vertical_Average_5GWiFi_Band1_AC20_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz 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	5149.905	-7.45	52.79	45.34	54.00	-8.66 Average
2	5150.000	-7.45	52.69	45.24	54.00	-8.76 Average

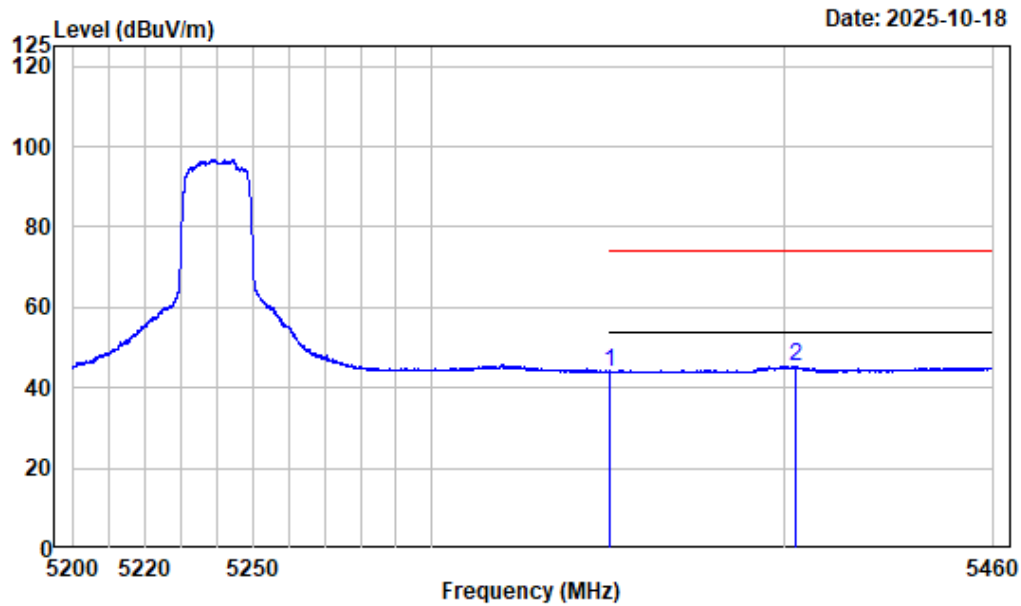
Right Band edge_Horizontal_Peak_5GWiFi_Band1_AC20_5240MHz



Condition : Horizontal
 Project No. : 2501X79960E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz 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	-6.76	61.76	55.00	74.00	-19.00	Peak
2 5459.155	-6.26	64.36	58.10	74.00	-15.90	Peak

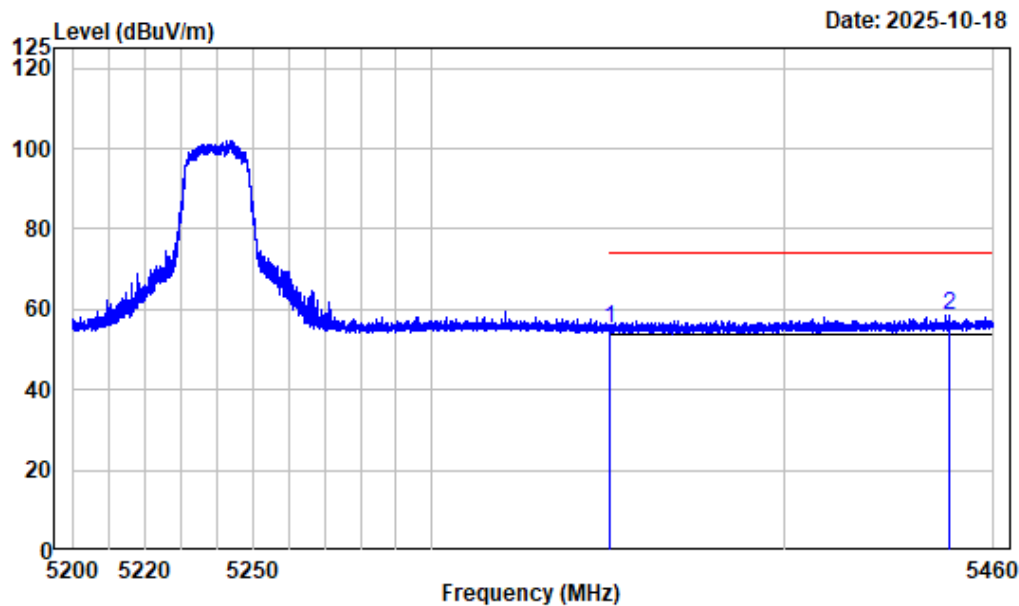
Right Band edge_Horizontal_Average_5GWiFi_Band1_AC20_5240MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz 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	-6.76	50.66	43.90	54.00	-10.10	Average
2	5403.288	-6.59	51.97	45.38	54.00	-8.62	Average

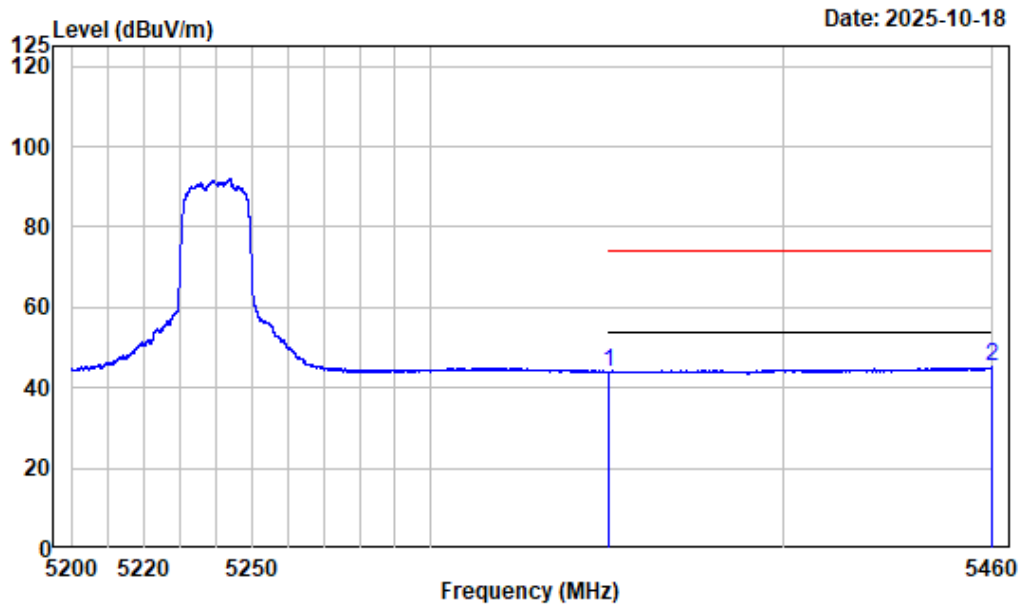
Right Band edge_Vertical_Peak_5GWiFi_Band1_AC20_5240MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz 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	-6.76	61.87	55.11	74.00	-18.89 Peak
2	5447.033	-6.33	65.01	58.68	74.00	-15.32 Peak

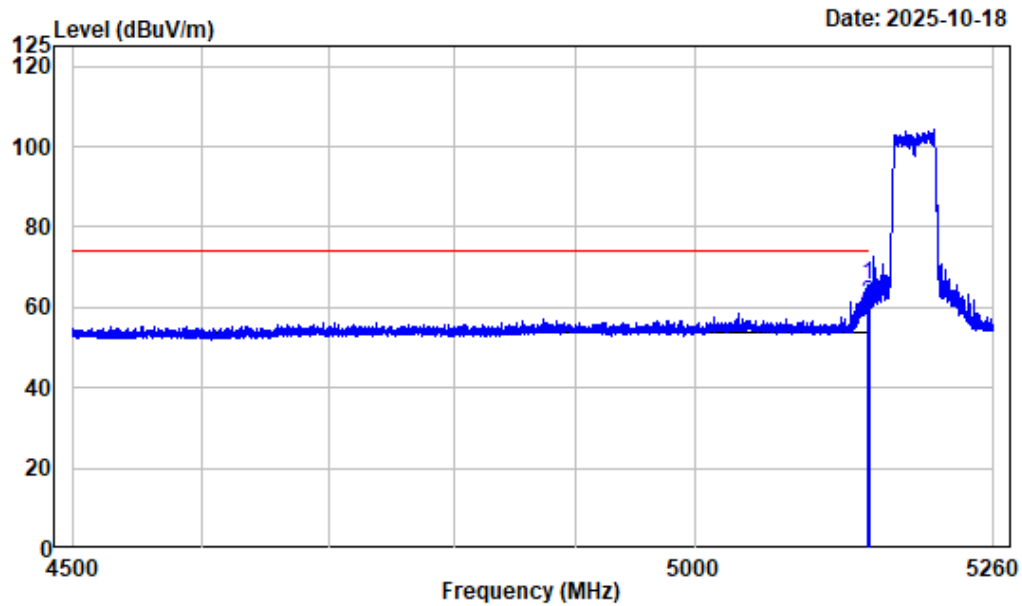
Right Band edge_Vertical_Average_5GWiFi_Band1_AC20_5240MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz 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	-6.76	50.56	43.80	54.00	-10.20	Average
2 5459.675	-6.26	51.42	45.16	54.00	-8.84	Average

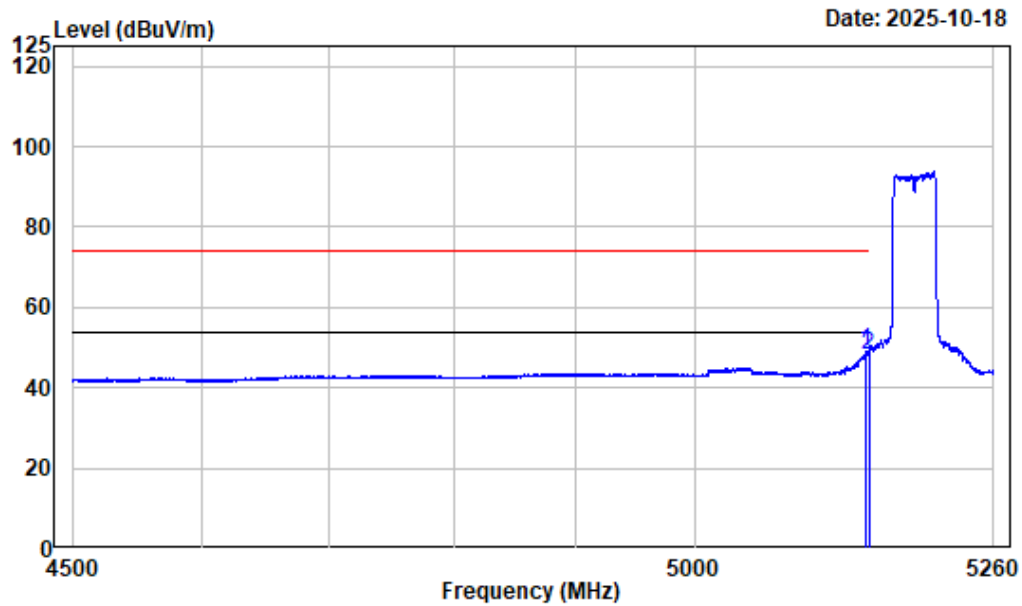
Left Band edge_Horizontal_Peak_5GWiFi_Band1_AC40_5190MHz



Condition : Horizontal
Project No. : 2501X79960E-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	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5149.230	-7.45	72.80	65.35	74.00	-8.65 Peak
2 5150.000	-7.45	68.40	60.95	74.00	-13.05 Peak

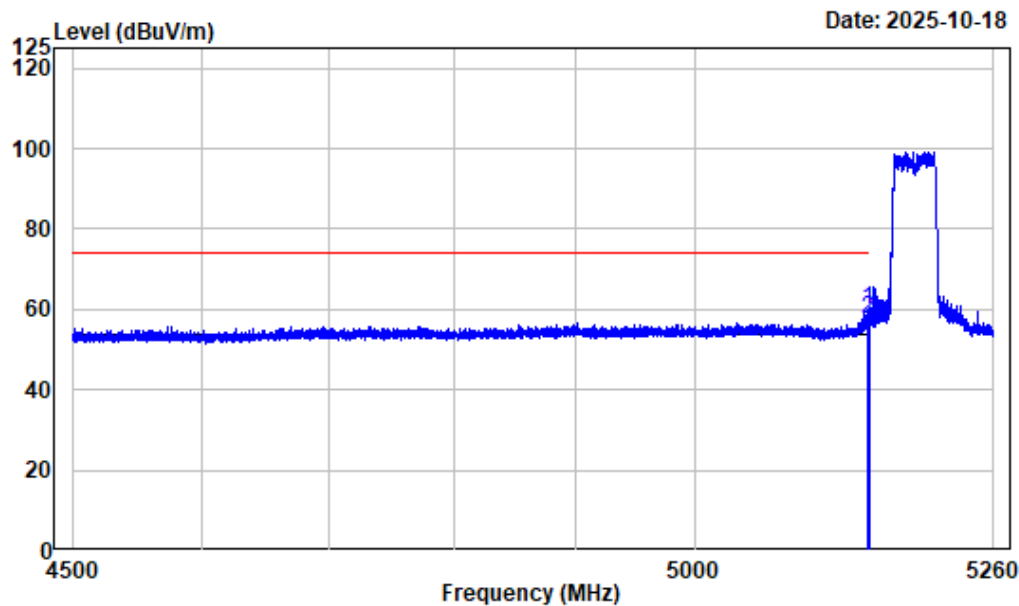
Left Band edge_Horizontal_Average_5GWiFi_Band1_AC40_5190MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz 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 5148.280	-7.45	56.66	49.21	54.00	-4.79	Average
2 5150.000	-7.45	55.77	48.32	54.00	-5.68	Average

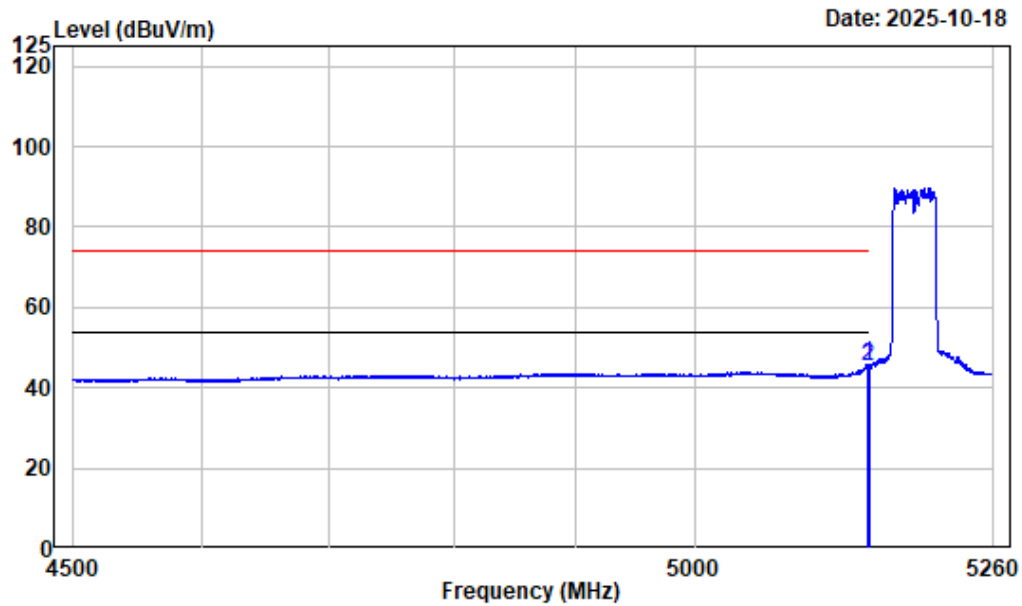
Left Band edge_Vertical_Peak_5GWiFi_Band1_AC40_5190MHz



Condition : Vertical
Project No. : 2501X79960E-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 5149.895	-7.45	67.40	59.95	74.00	-14.05	Peak
2 5150.000	-7.45	65.16	57.71	74.00	-16.29	Peak

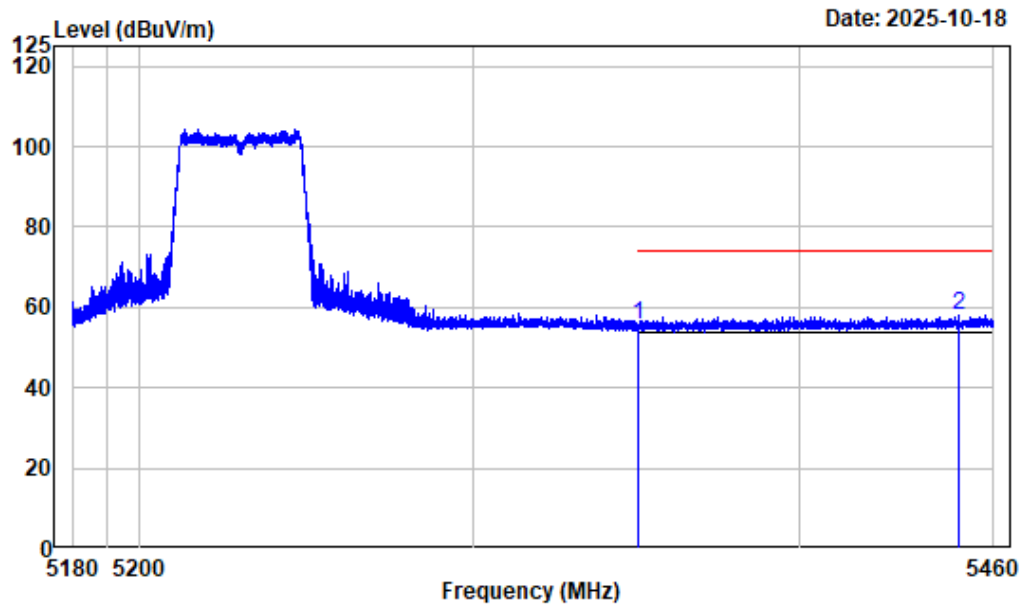
Left Band edge_Vertical_Average_5GWiFi_Band1_AC40_5190MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz 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	5148.755	-7.45	53.25	45.80	54.00	-8.20 Average
2	5150.000	-7.45	52.61	45.16	54.00	-8.84 Average

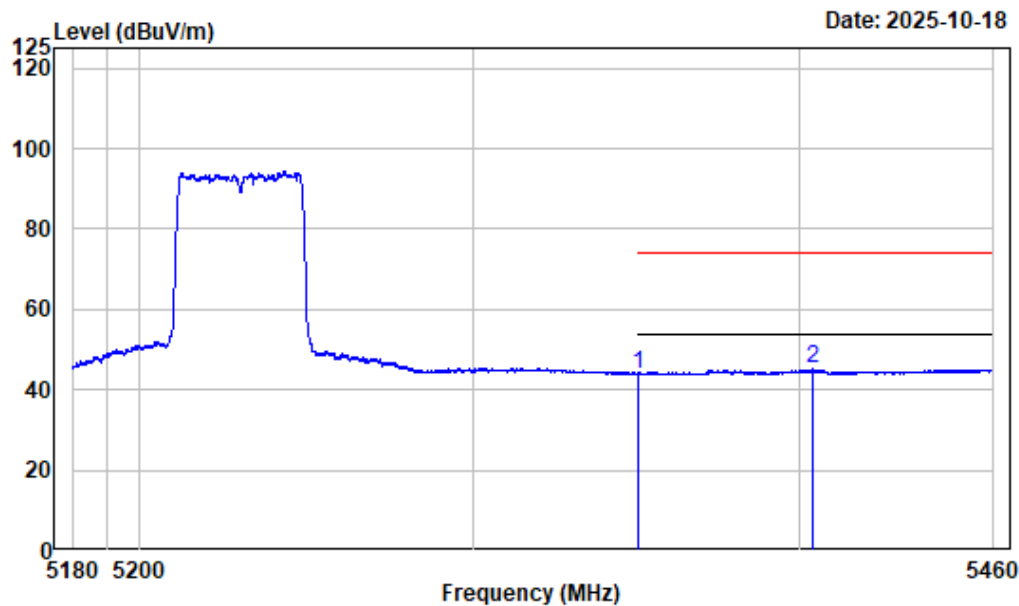
Right Band edge_Horizontal_Peak_5GWiFi_Band1_AC40_5230MHz



Condition : Horizontal
Project No. : 2501X79960E-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	5350.000	-6.76	62.39	55.63	74.00	-18.37	Peak
2	5449.360	-6.31	64.15	57.84	74.00	-16.16	Peak

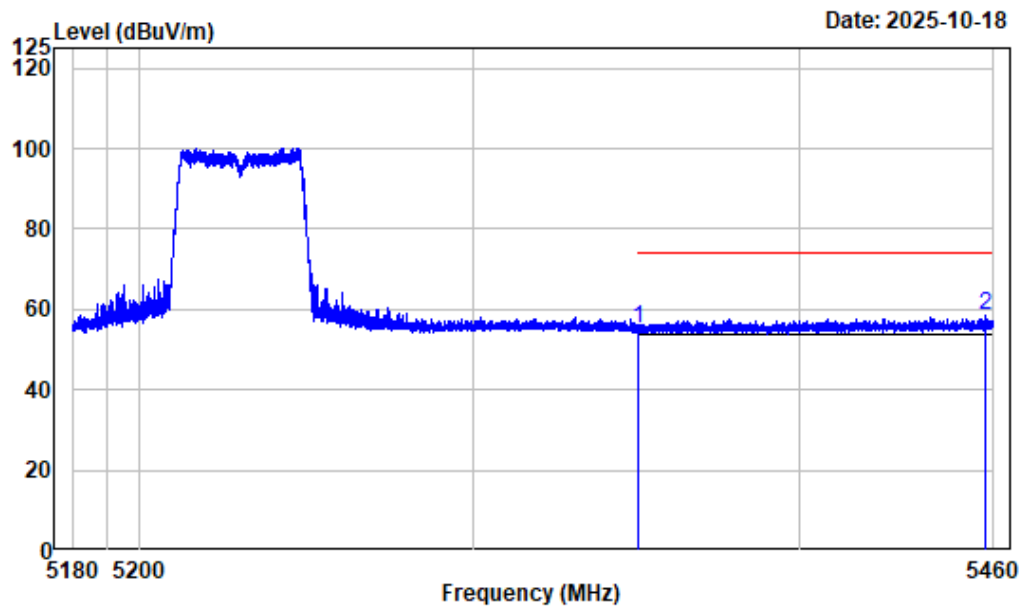
Right Band edge_Horizontal_Average_5GWiFi_Band1_AC40_5230MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz 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	-6.76	50.83	44.07	54.00	-9.93 Average
2	5404.000	-6.59	51.65	45.06	54.00	-8.94 Average

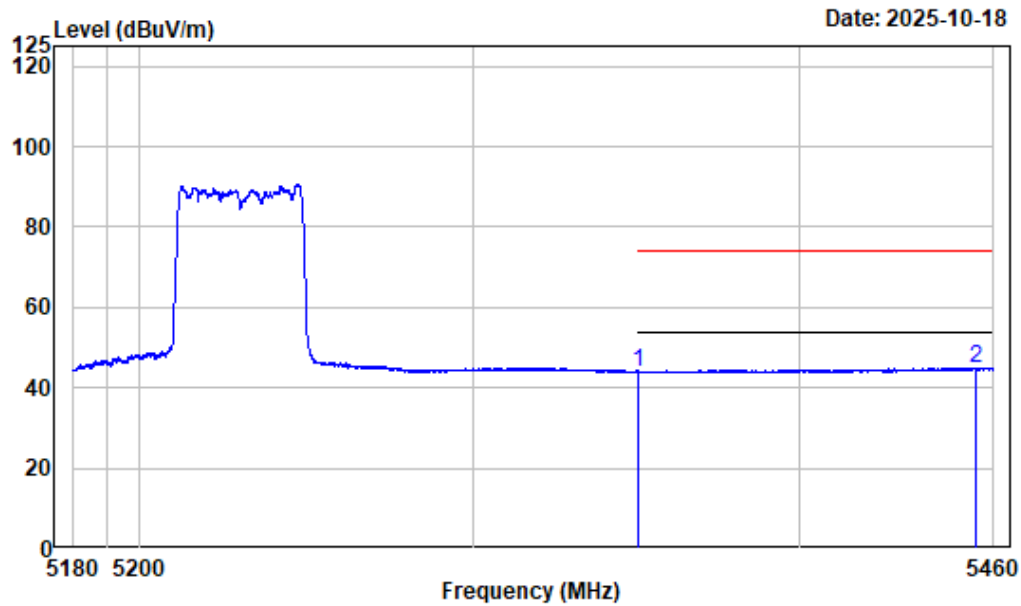
Right Band edge_Vertical_Peak_5GWiFi_Band1_AC40_5230MHz



Condition : Vertical
Project No. : 2501X79960E-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 5350.000	-6.76	61.73	54.97	74.00	-19.03 Peak
2 5457.340	-6.28	64.68	58.40	74.00	-15.60 Peak

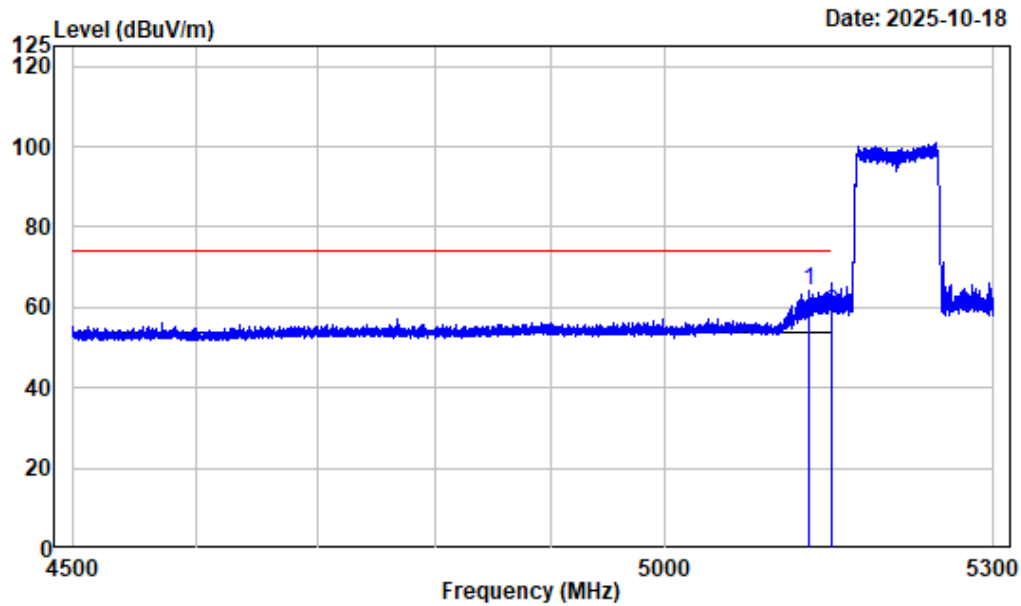
Right Band edge_Vertical_Average_5GWiFi_Band1_AC40_5230MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz 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	-6.76	50.79	44.03	54.00	-9.97 Average
2	5454.435	-6.29	51.25	44.96	54.00	-9.04 Average

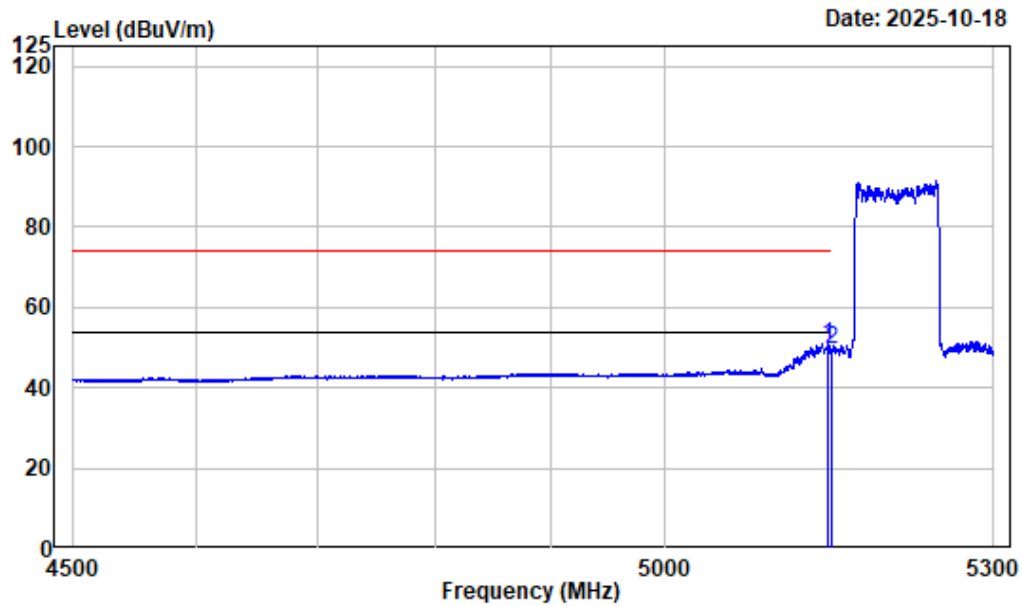
Left Band edge_Horizontal_Peak_5GWiFi_Band1_AC80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5129.400	-7.47	71.67	64.20	74.00	-9.80	Peak
2 5150.000	-7.45	65.89	58.44	74.00	-15.56	Peak

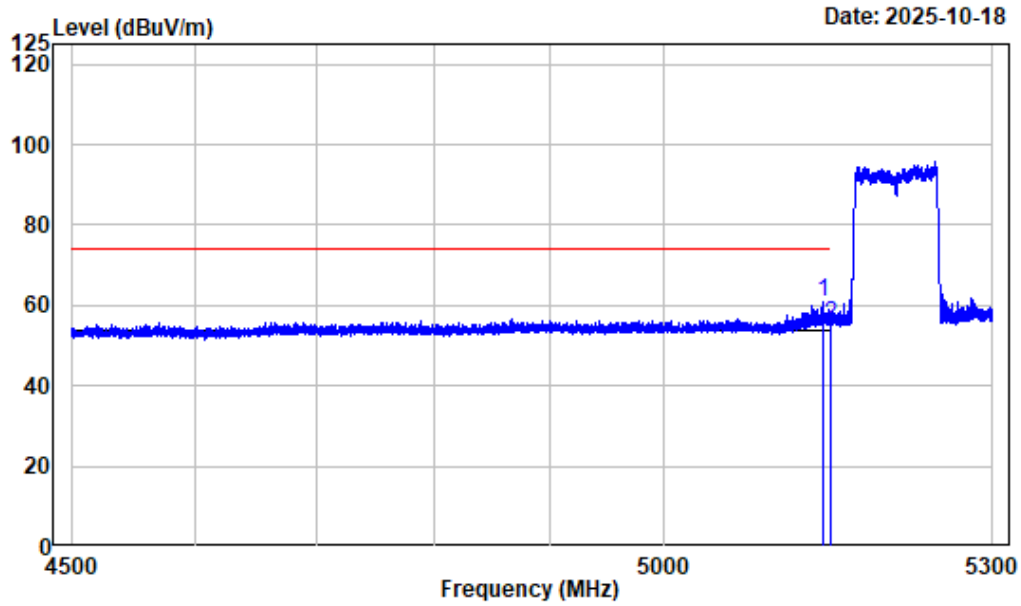
Left Band edge_Horizontal_Average_5GWiFi_Band1_AC80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5146.400	-7.45	58.01	50.56	54.00	-3.44 Average
2	5150.000	-7.45	56.88	49.43	54.00	-4.57 Average

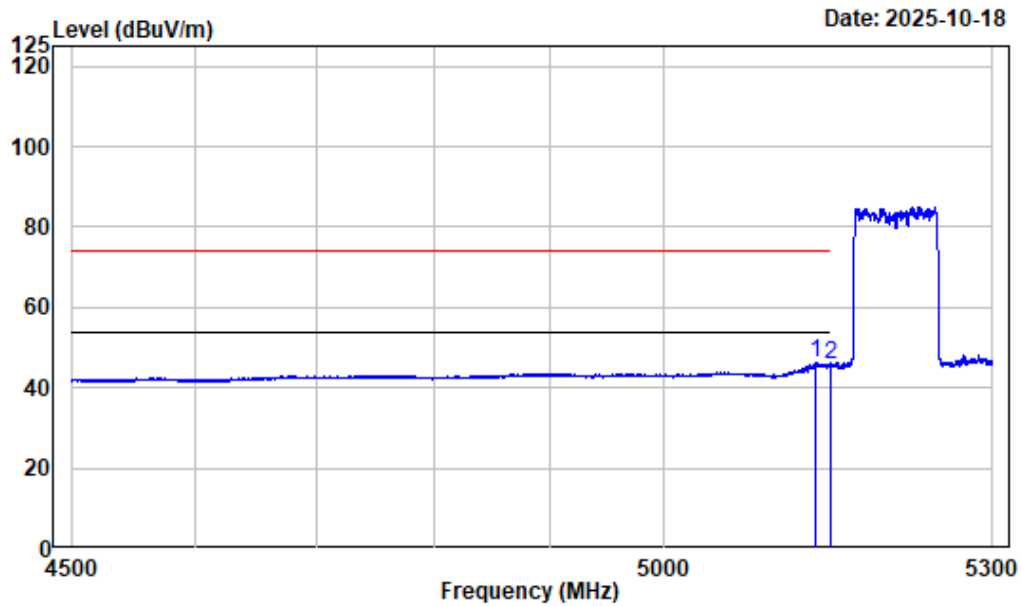
Left Band edge_Vertical_Peak_5GWiFi_Band1_AC80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5142.300	-7.46	68.13	60.67	74.00	-13.33	Peak
2 5150.000	-7.45	62.58	55.13	74.00	-18.87	Peak

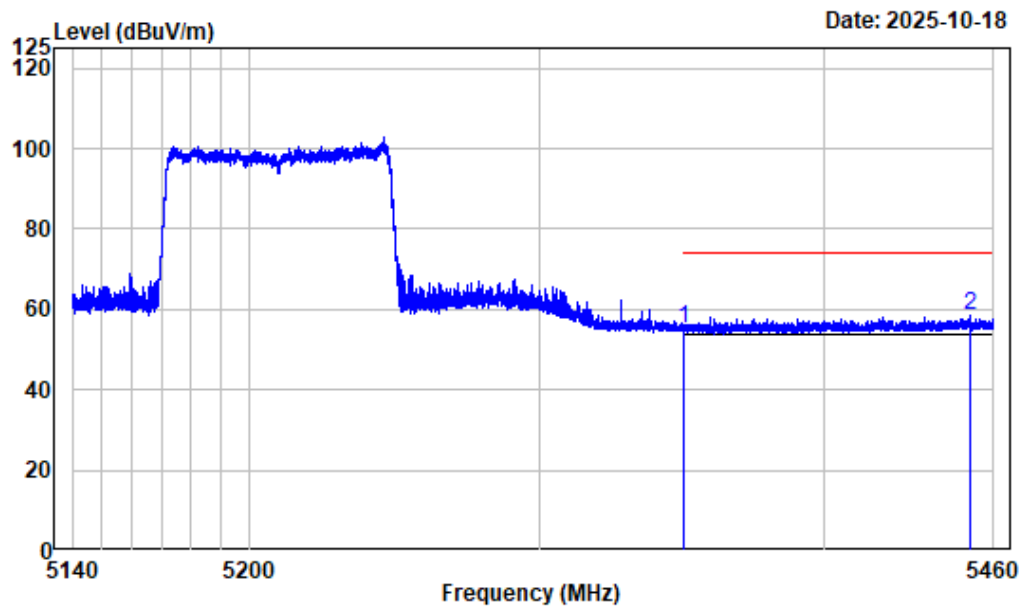
Left Band edge_Vertical_Average_5GWiFi_Band1_AC80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1	5135.400	-7.46	53.78	46.32	54.00	-7.68 Average
2	5150.000	-7.45	53.37	45.92	54.00	-8.08 Average

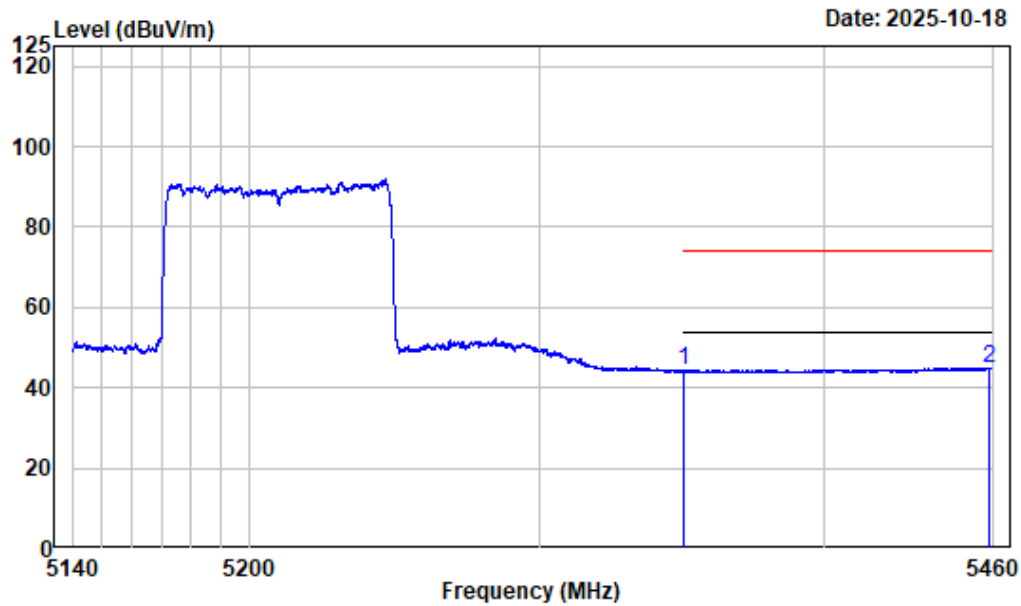
Right Band edge_Horizontal_Peak_5GWiFi_Band1_AC80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	61.75	54.99	74.00	-19.01	Peak
2	5451.840	-6.29	64.68	58.39	74.00	-15.61	Peak

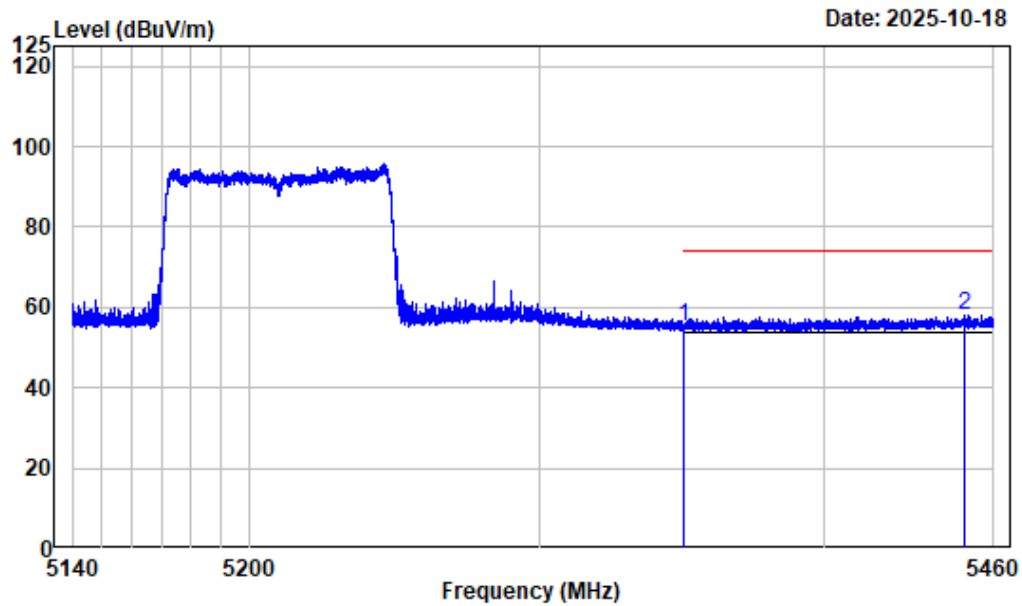
Right Band edge_Horizontal_Average_5GWiFi_Band1_AC80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	50.97	44.21	54.00	-9.79 Average
2	5458.360	-6.28	51.26	44.98	54.00	-9.02 Average

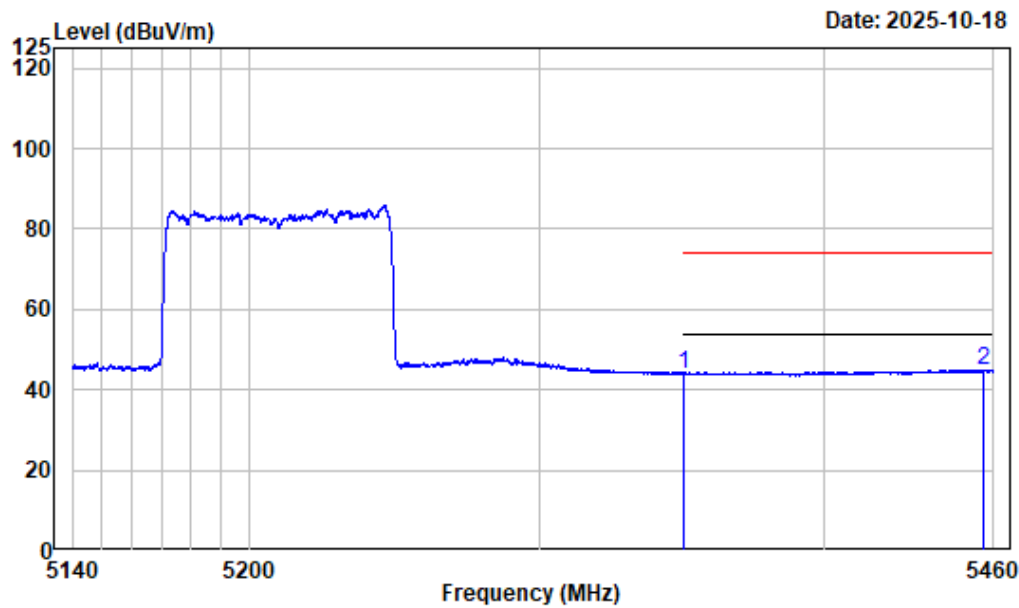
Right Band edge_Vertical_Peak_5GWiFi_Band1_AC80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	62.04	55.28	74.00	-18.72	Peak
2	5449.640	-6.31	64.29	57.98	74.00	-16.02	Peak

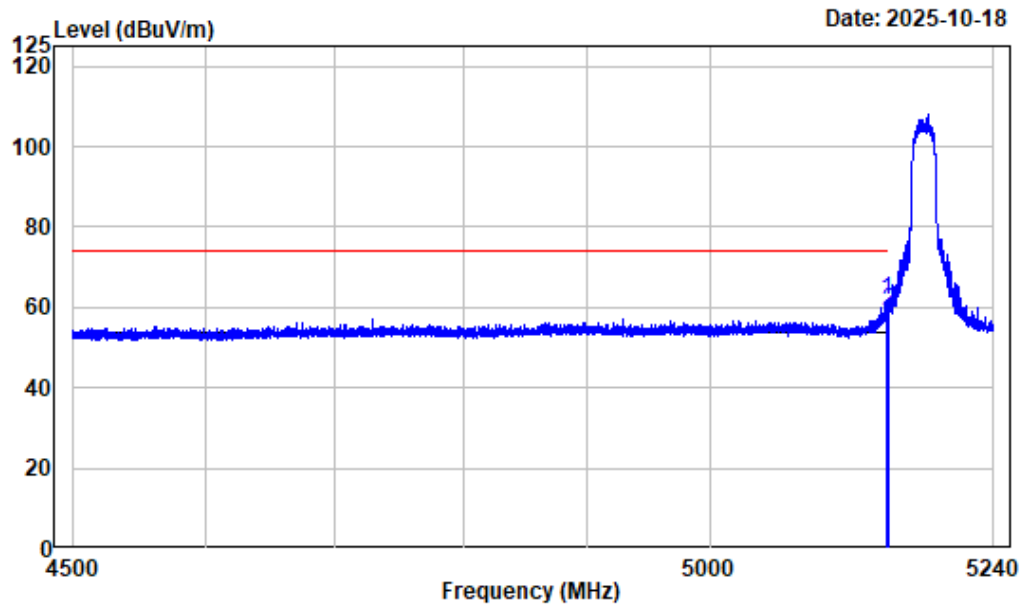
Right Band edge_Vertical_Average_5GWiFi_Band1_AC80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:10Hz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	50.74	43.98	54.00	-10.02 Average
2	5456.520	-6.28	51.26	44.98	54.00	-9.02 Average

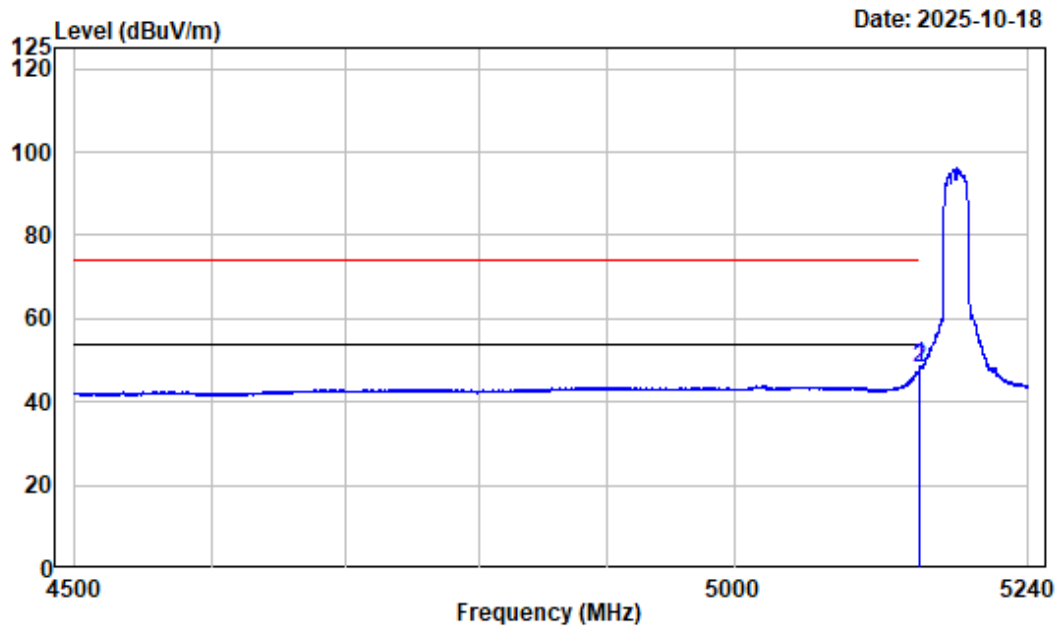
Left Band edge_Horizontal_Peak_5GWiFi_Band1_AX20_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5147.870	-7.45	69.41	61.96	74.00	-12.04	Peak
2 5150.000	-7.45	66.51	59.06	74.00	-14.94	Peak

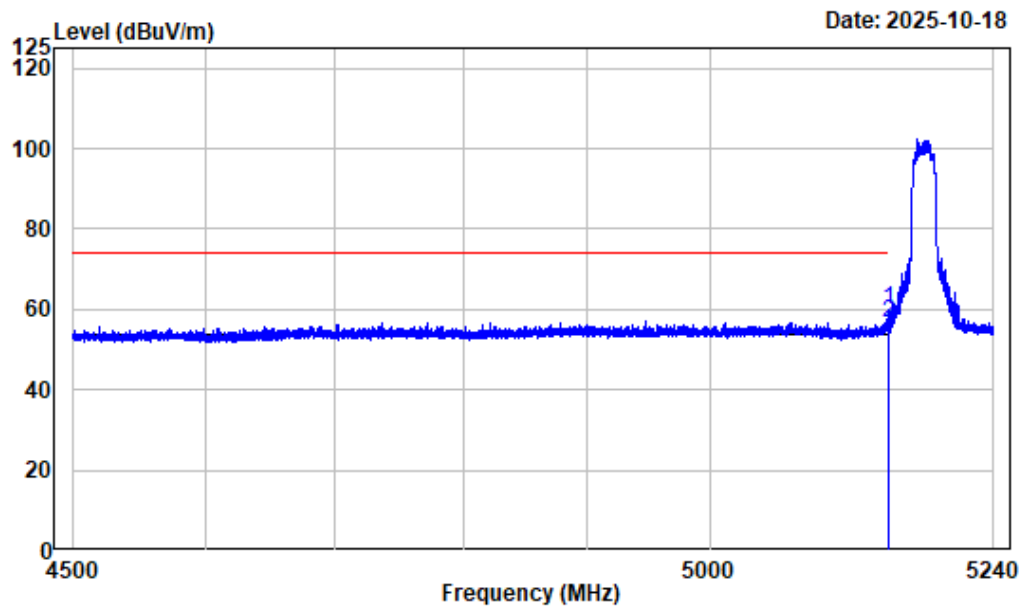
Left Band edge_Horizontal_Average_5GWiFi_Band1_AX20_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5149.905	-7.45	55.90	48.45	54.00	-5.55	Average
2	5150.000	-7.45	55.72	48.27	54.00	-5.73	Average

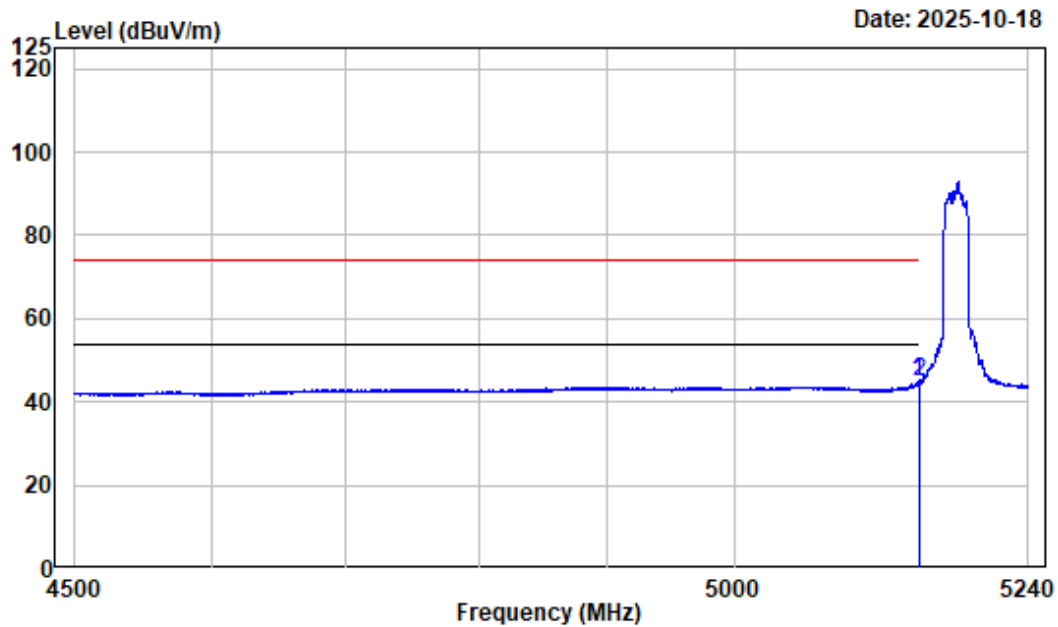
Left Band edge_Vertical_Peak_5GWiFi_Band1_AX20_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5149.627	-7.45	67.38	59.93	74.00	-14.07 Peak
2	5150.000	-7.45	63.91	56.46	74.00	-17.54 Peak

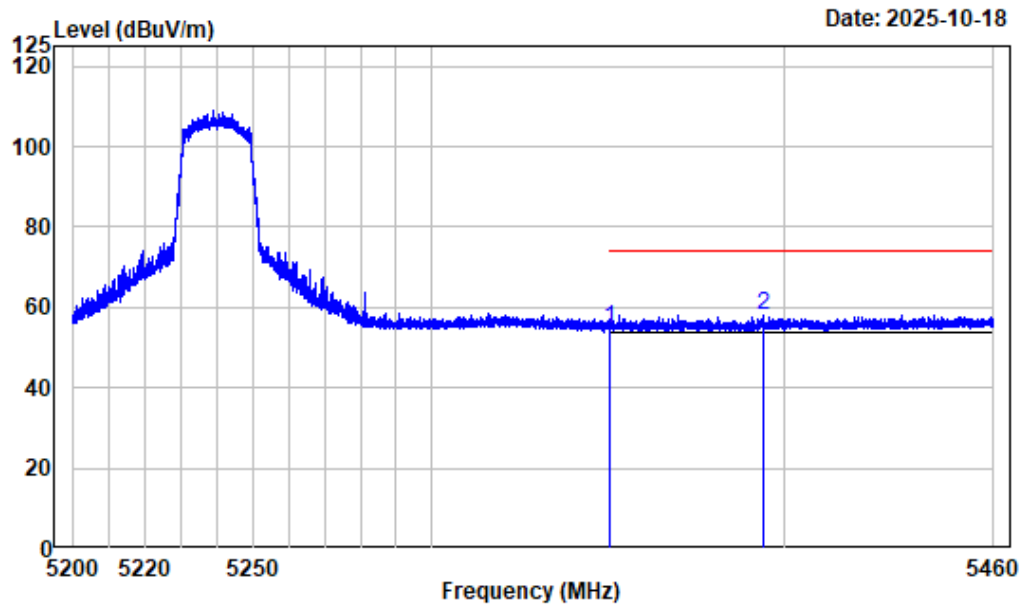
Left Band edge_Vertical_Average_5GWiFi_Band1_AX20_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5149.165	-7.45	52.49	45.04	54.00	-8.96	Average
2	5150.000	-7.45	52.33	44.88	54.00	-9.12	Average

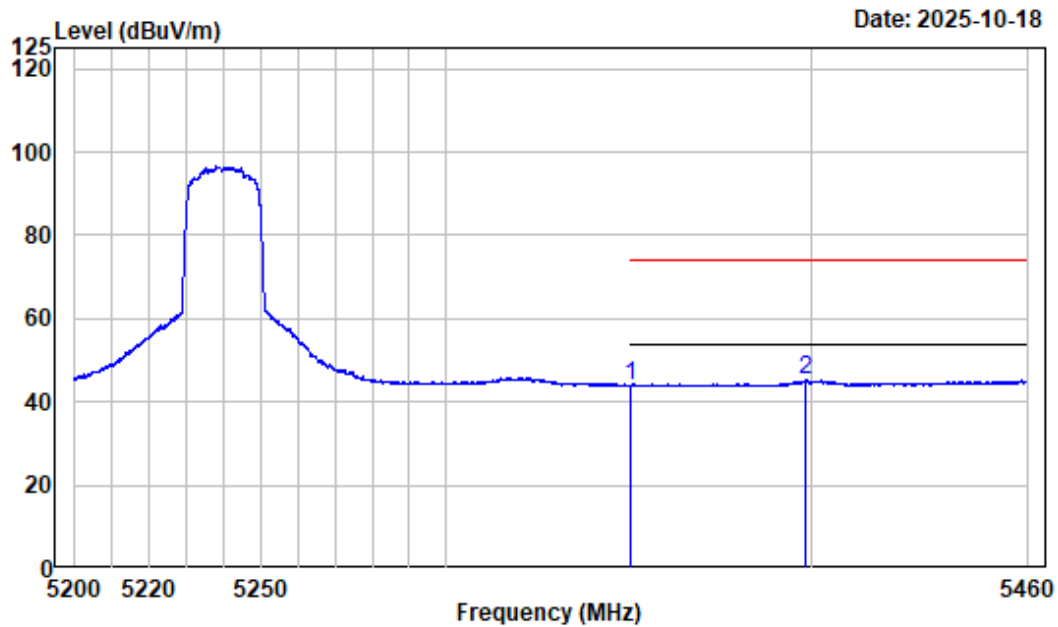
Right Band edge_Horizontal_Peak_5GWiFi_Band1_AX20_5240MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	61.54	54.78	74.00	-19.22	Peak
2	5393.895	-6.63	64.63	58.00	74.00	-16.00	Peak

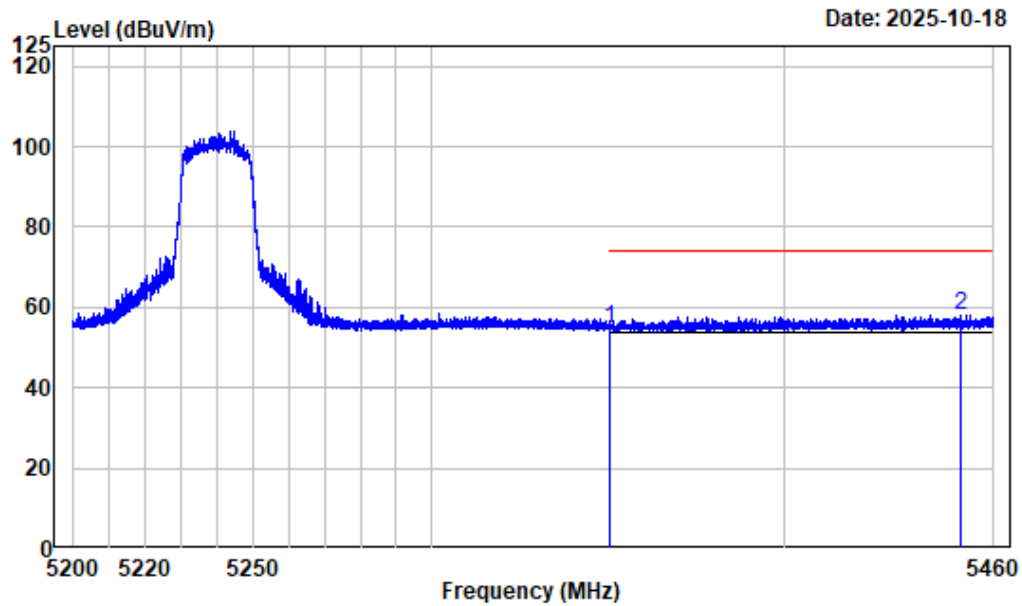
Right Band edge_Horizontal_Average_5GWiFi_Band1_AX20_5240MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi-Band1-AX20-5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	50.74	43.98	54.00	-10.02	Average
2	5398.380	-6.62	51.91	45.29	54.00	-8.71	Average

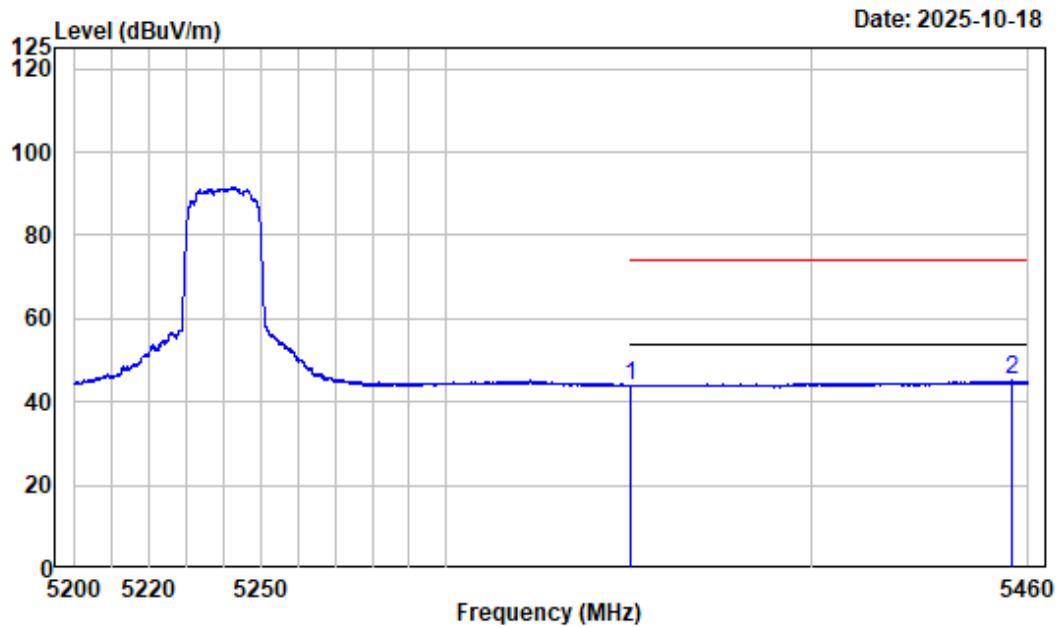
Right Band edge_Vertical_Peak_5GWiFi_Band1_AX20_5240MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	61.51	54.75	74.00	-19.25 Peak
2	5450.413	-6.31	64.43	58.12	74.00	-15.88 Peak

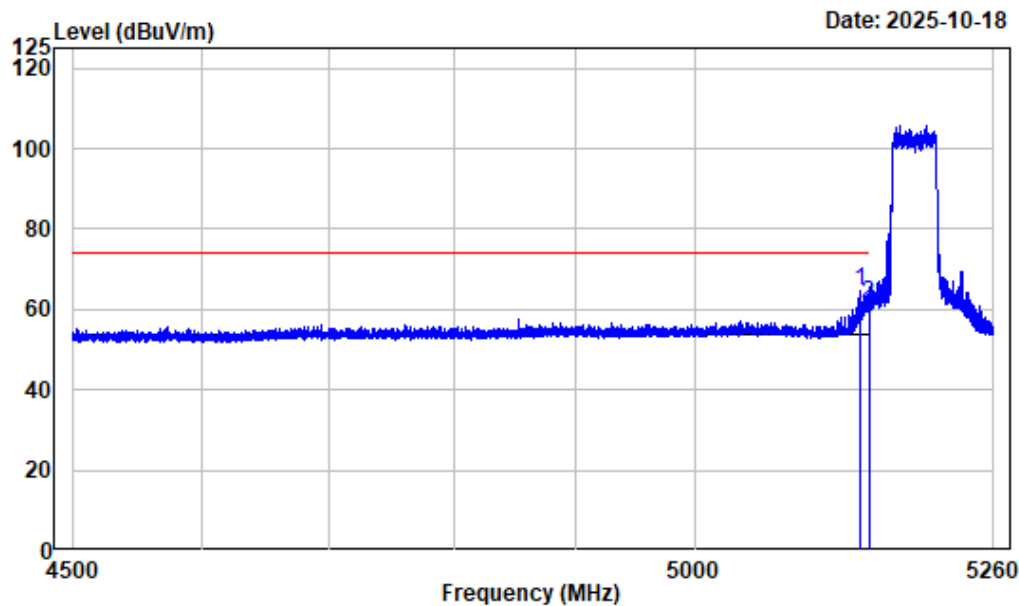
Right Band edge_Vertical_Average_5GWiFi_Band1_AX20_5240MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi-Band1-AX20-5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	50.72	43.96	54.00	-10.04	Average
2	5455.353	-6.29	51.34	45.05	54.00	-8.95	Average

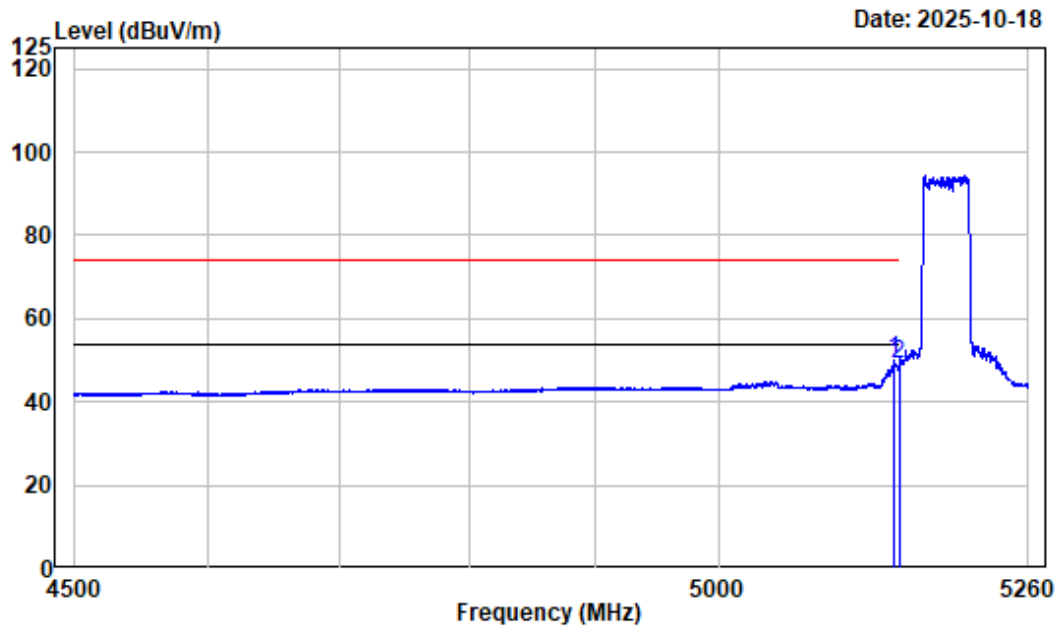
Left Band edge_Horizontal_Peak_5GWiFi_Band1_AX40_5190MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1	5143.055	-7.46	72.02	64.56	74.00	-9.44 Peak
2	5150.000	-7.45	68.84	61.39	74.00	-12.61 Peak

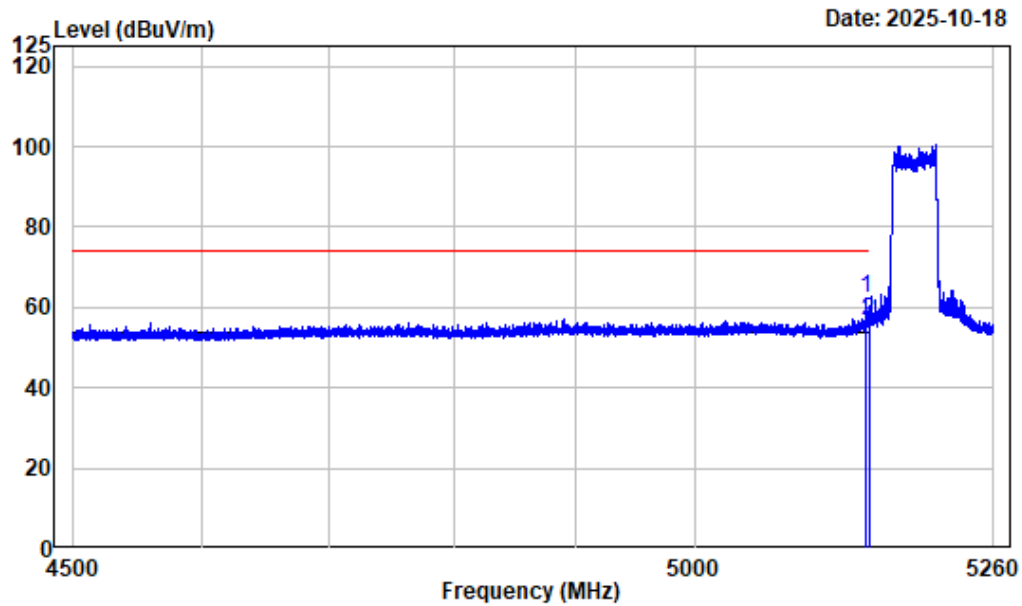
Left Band edge_Horizontal_Average_5GWiFi_Band1_AX40_5190MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5145.715	-7.45	57.26	49.81	54.00	-4.19	Average
2	5150.000	-7.45	56.30	48.85	54.00	-5.15	Average

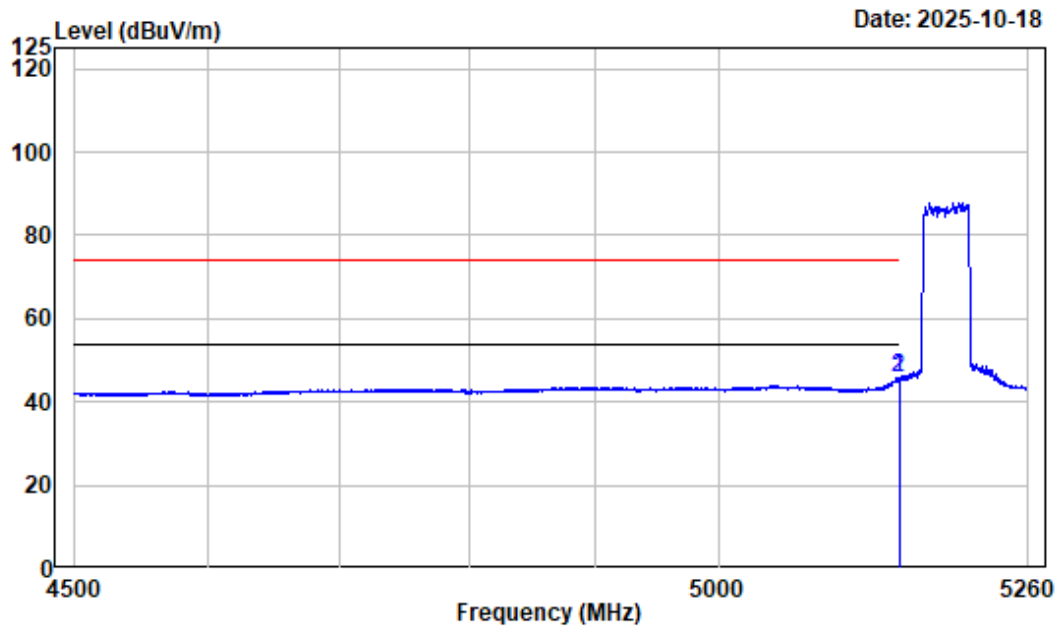
Left Band edge_Vertical_Peak_5GWiFi_Band1_AX40_5190MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5147.710	-7.45	69.91	62.46	74.00	-11.54	Peak
2 5150.000	-7.45	64.04	56.59	74.00	-17.41	Peak

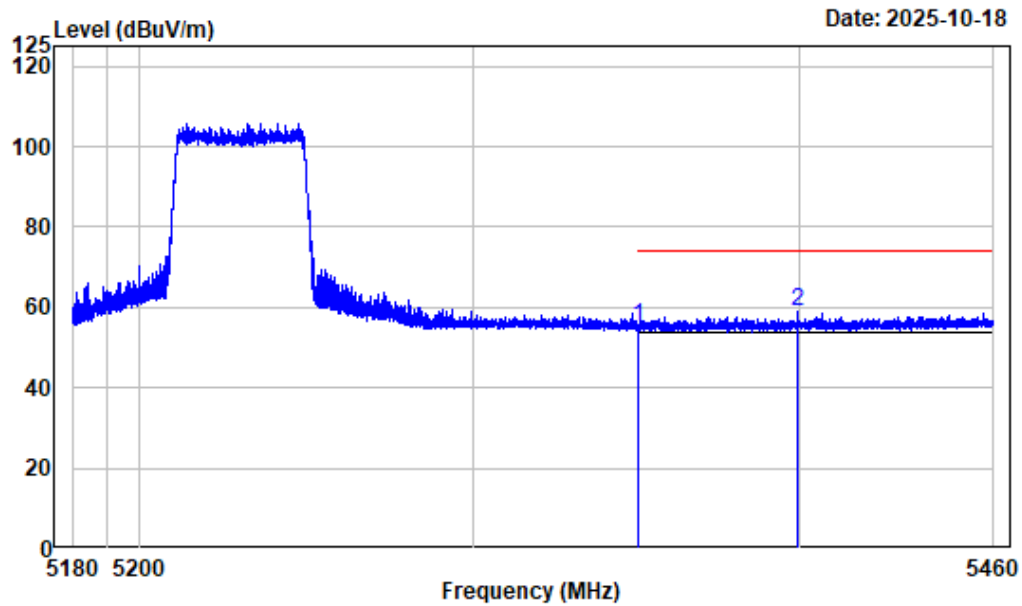
Left Band edge_Vertical_Average_5GWiFi_Band1_AX40_5190MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5149.990	-7.45	53.24	45.79	54.00	-8.21	Average
2	5150.000	-7.45	53.15	45.70	54.00	-8.30	Average

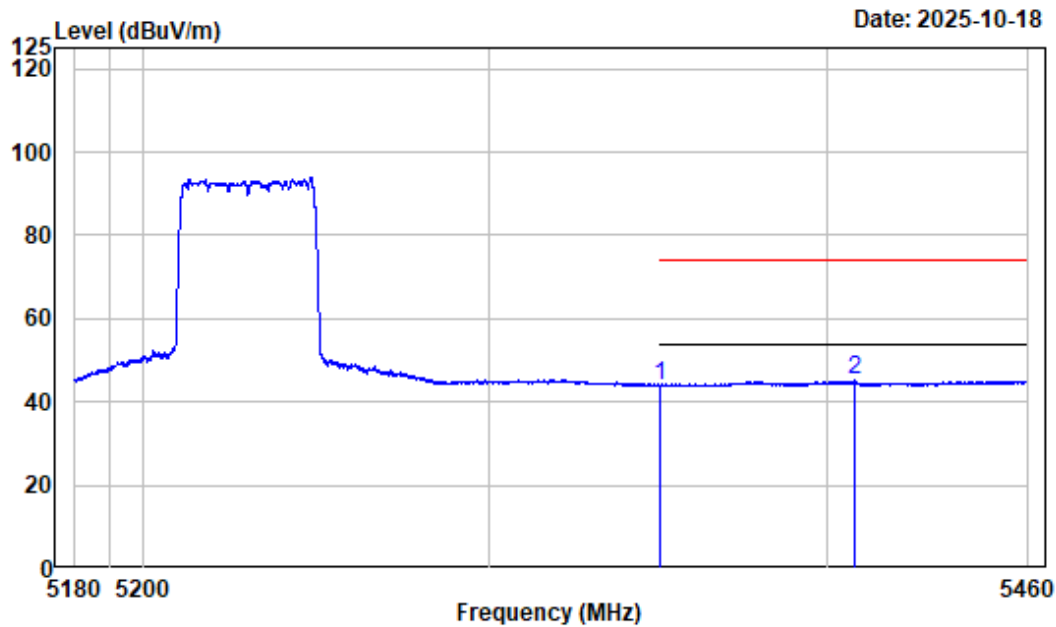
Right Band edge_Horizontal_Peak_5GWiFi_Band1_AX40_5230MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5230

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	61.80	55.04	74.00	-18.96 Peak
2	5399.380	-6.61	65.57	58.96	74.00	-15.04 Peak

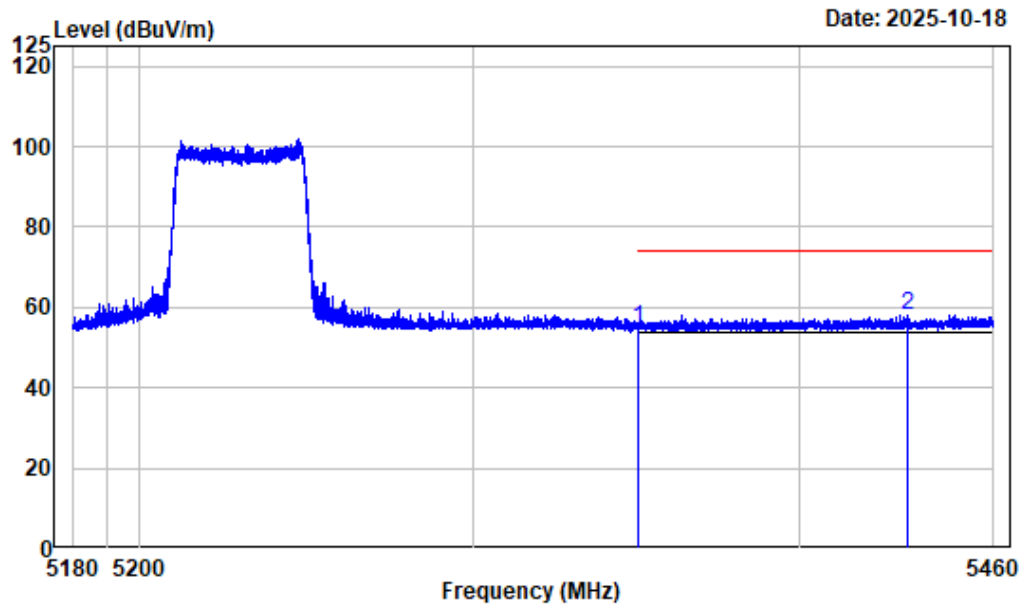
Right Band edge_Horizontal_Average_5GWiFi_Band1_AX40_5230MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi-Band1-AX40-5230

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	50.73	43.97	54.00	-10.03	Average
2	5408.095	-6.56	51.63	45.07	54.00	-8.93	Average

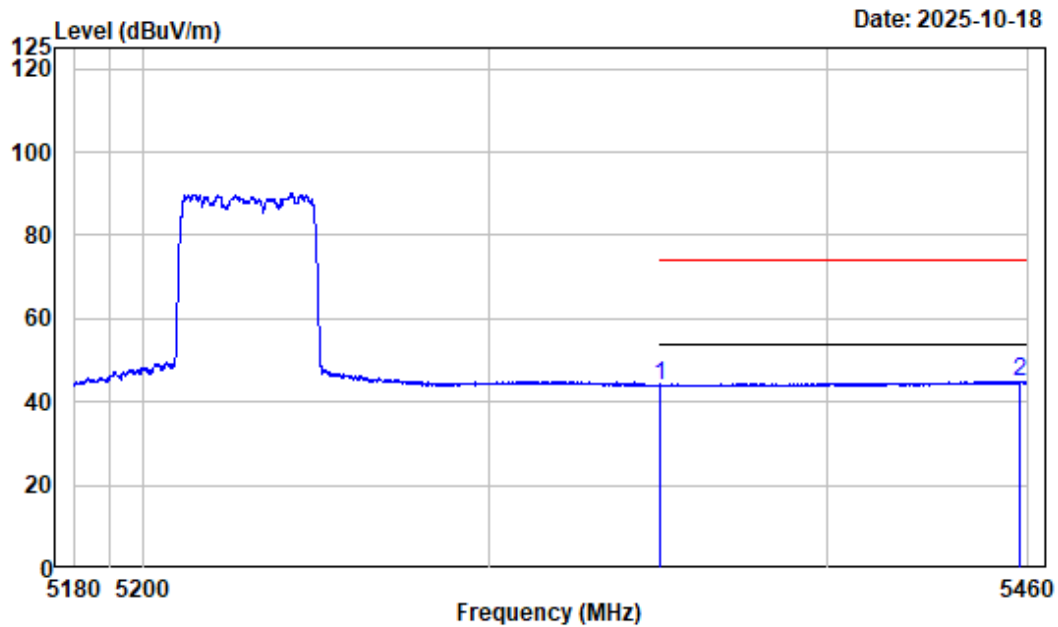
Right Band edge_Vertical_Peak_5GWiFi_Band1_AX40_5230MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5230

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5350.000	-6.76	61.60	54.84	74.00	-19.16	Peak
2 5433.400	-6.41	64.55	58.14	74.00	-15.86	Peak

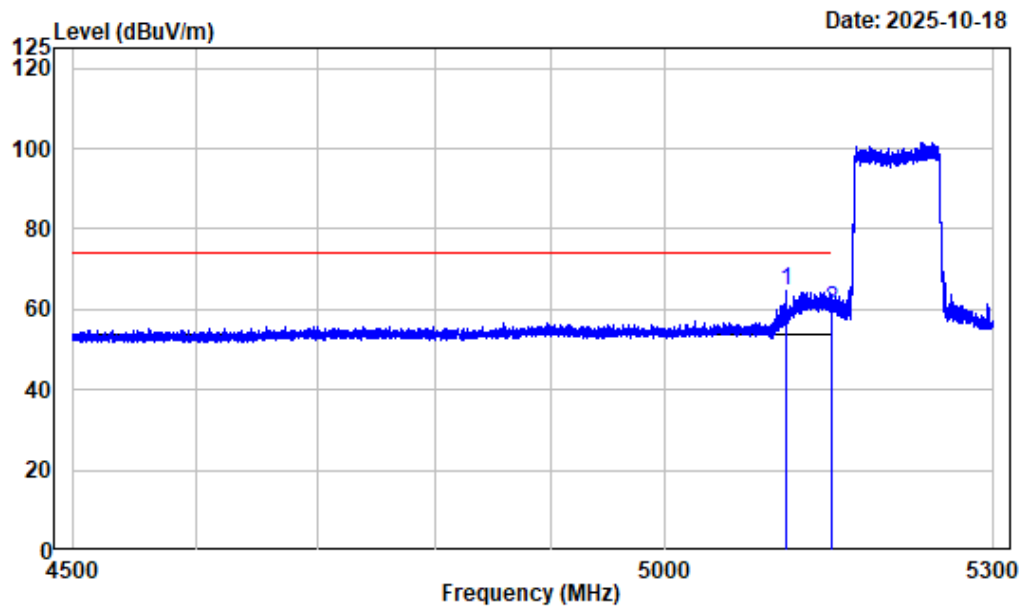
Right Band edge_Vertical_Average_5GWiFi_Band1_AX40_5230MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi-Band1-AX40-5230

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	50.65	43.89	54.00	-10.11	Average
2	5457.585	-6.28	51.24	44.96	54.00	-9.04	Average

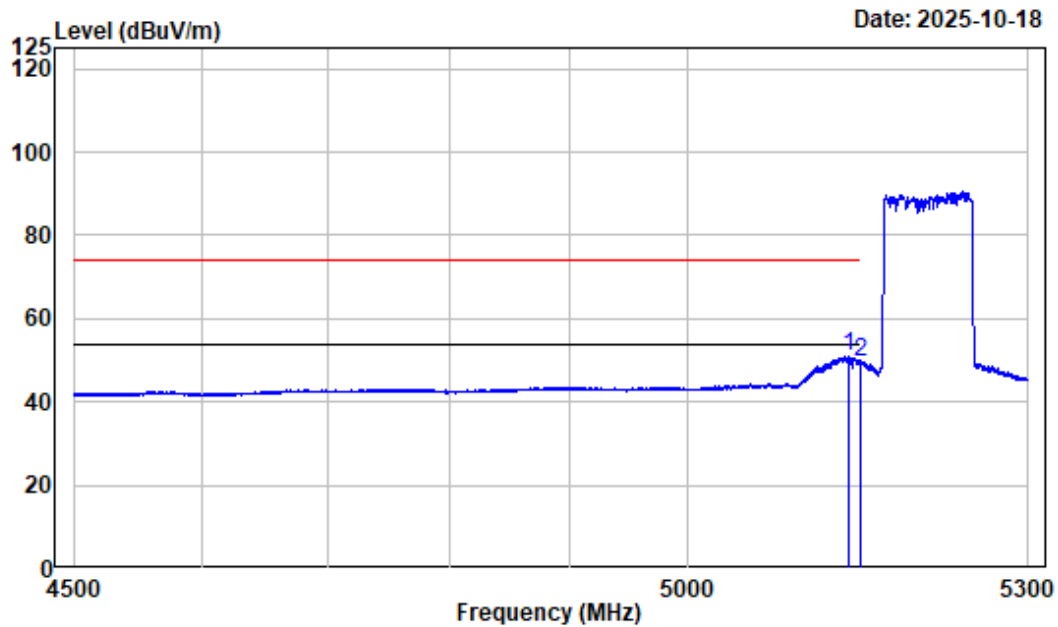
Left Band edge_Horizontal_Peak_5GWiFi_Band1_AX80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5108.500	-7.47	72.21	64.74	74.00	-9.26 Peak
2	5150.000	-7.45	67.25	59.80	74.00	-14.20 Peak

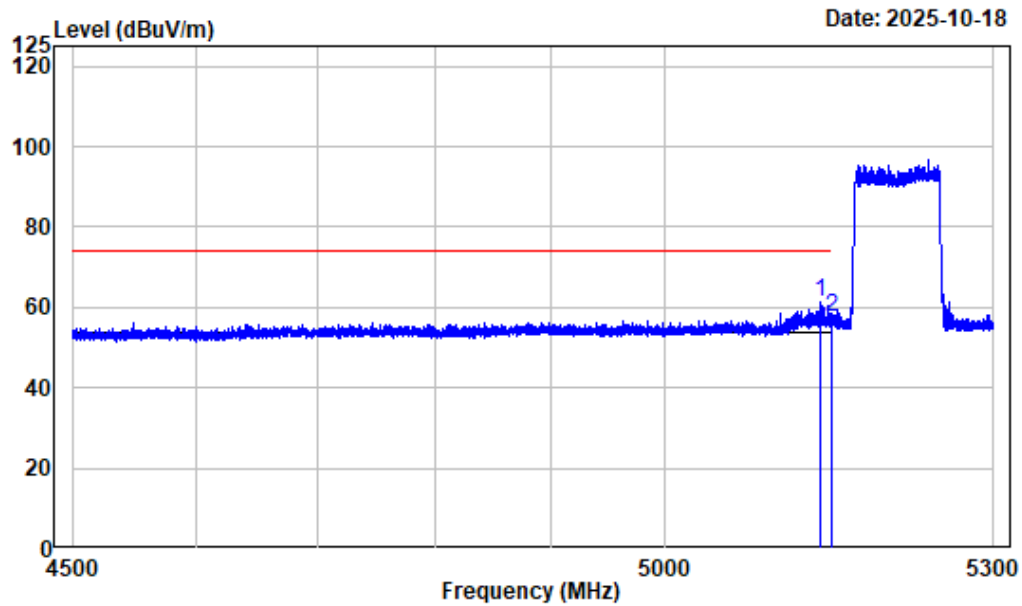
Left Band edge_Horizontal_Average_5GWiFi_Band1_AX80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5139.700	-7.46	58.38	50.92	54.00	-3.08	Average
2	5150.000	-7.45	56.96	49.51	54.00	-4.49	Average

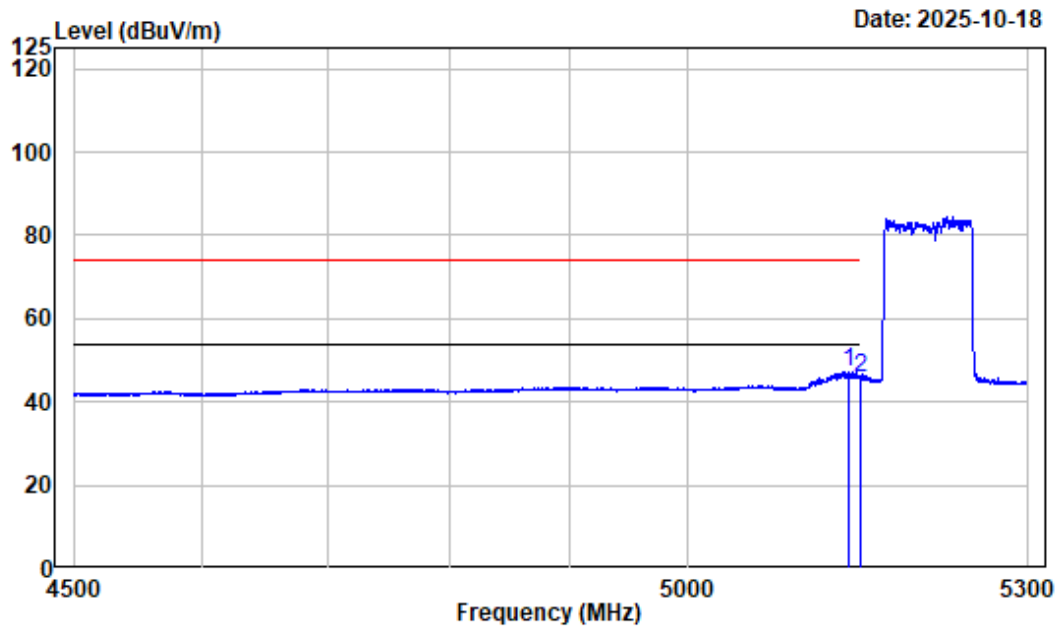
Left Band edge_Vertical_Peak_5GWiFi_Band1_AX80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5139.200	-7.46	68.83	61.37	74.00	-12.63	Peak
2 5150.000	-7.45	65.17	57.72	74.00	-16.28	Peak

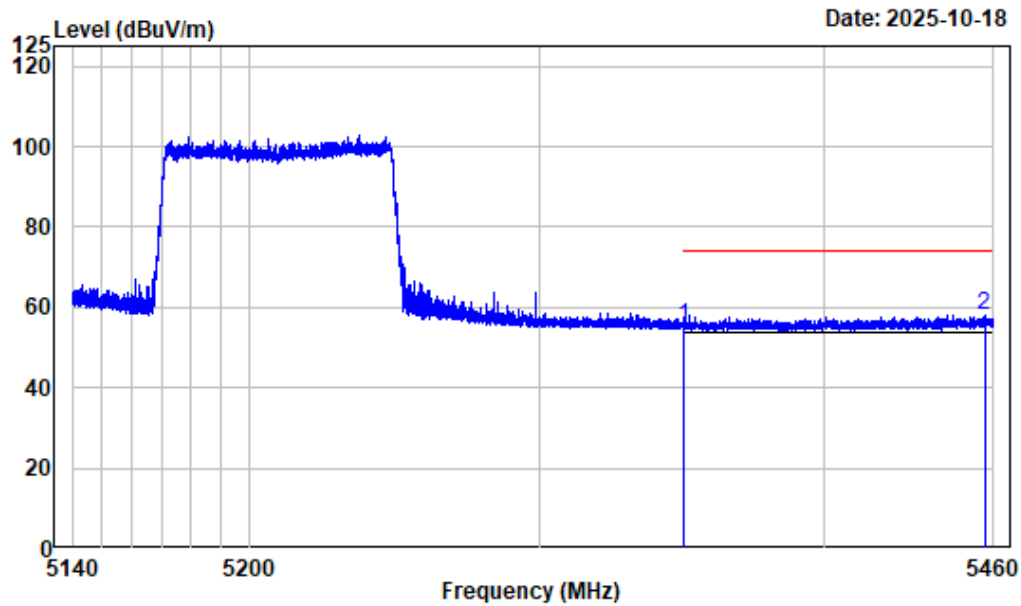
Left Band edge_Vertical_Average_5GWiFi_Band1_AX80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5138.700	-7.45	54.84	47.39	54.00	-6.61	Average
2	5150.000	-7.45	53.10	45.65	54.00	-8.35	Average

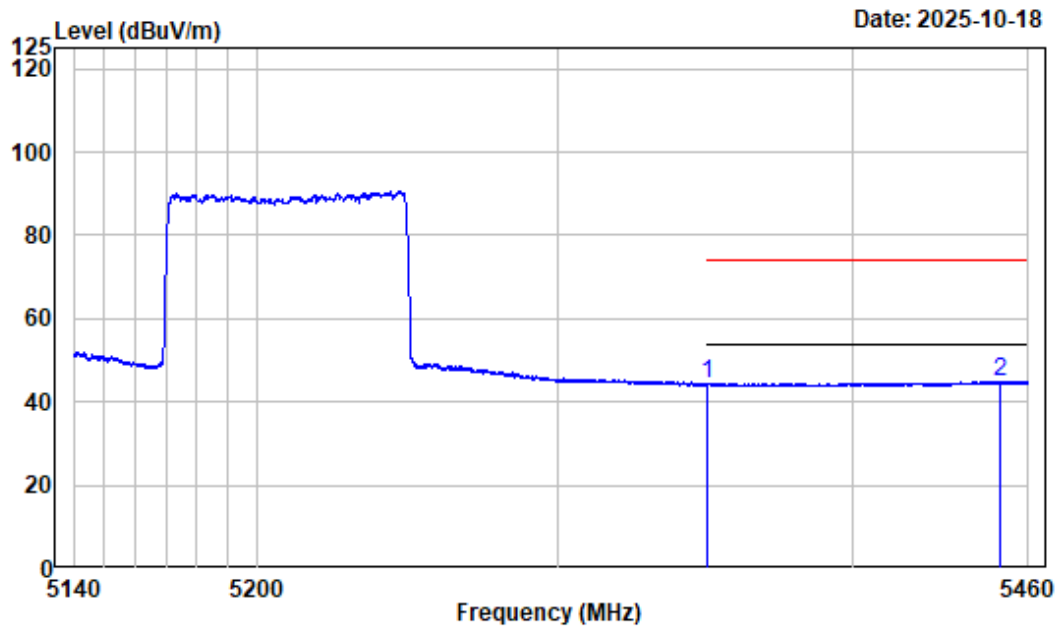
Right Band edge_Horizontal_Peak_5GWiFi_Band1_AX80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	62.14	55.38	74.00	-18.62	Peak
2	5456.760	-6.28	64.49	58.21	74.00	-15.79	Peak

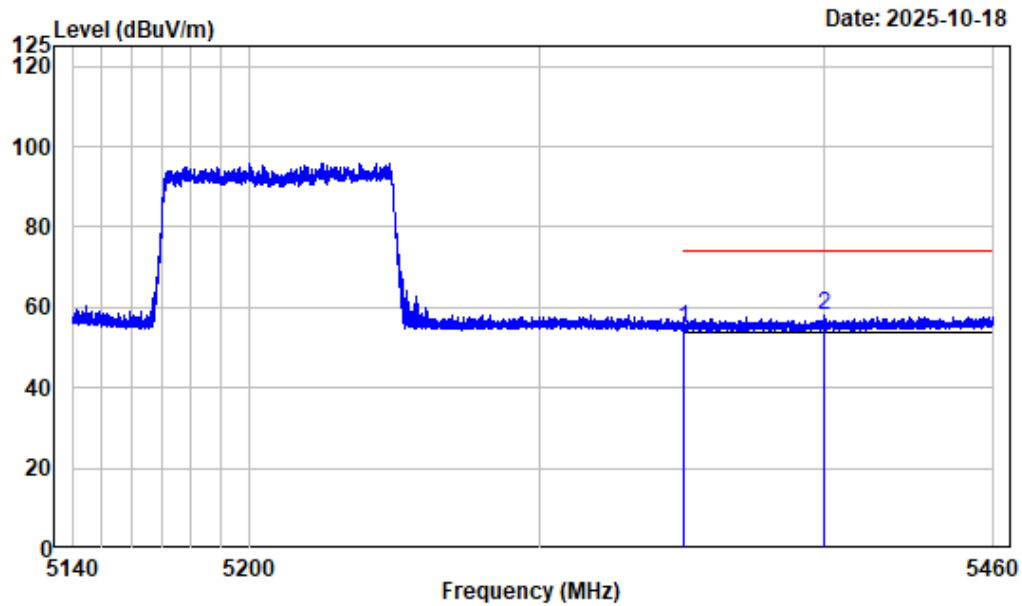
Right Band edge_Horizontal_Average_5GWiFi_Band1_AX80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	50.90	44.14	54.00	-9.86	Average
2	5450.200	-6.31	51.18	44.87	54.00	-9.13	Average

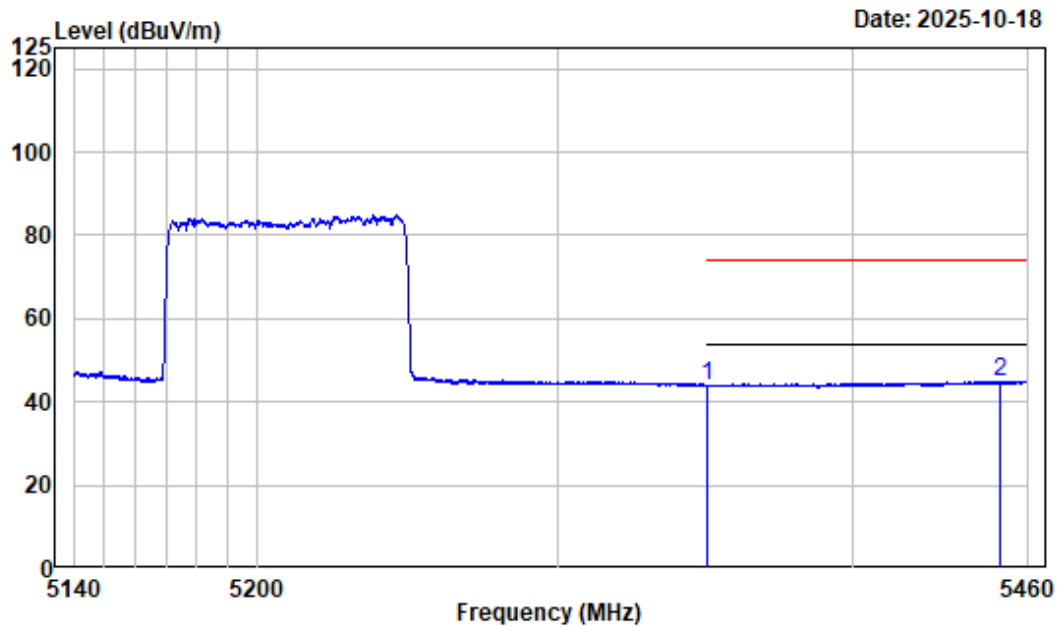
Right Band edge_Vertical_Peak_5GWiFi_Band1_AX80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	61.57	54.81	74.00	-19.19	Peak
2	5399.440	-6.61	64.45	57.84	74.00	-16.16	Peak

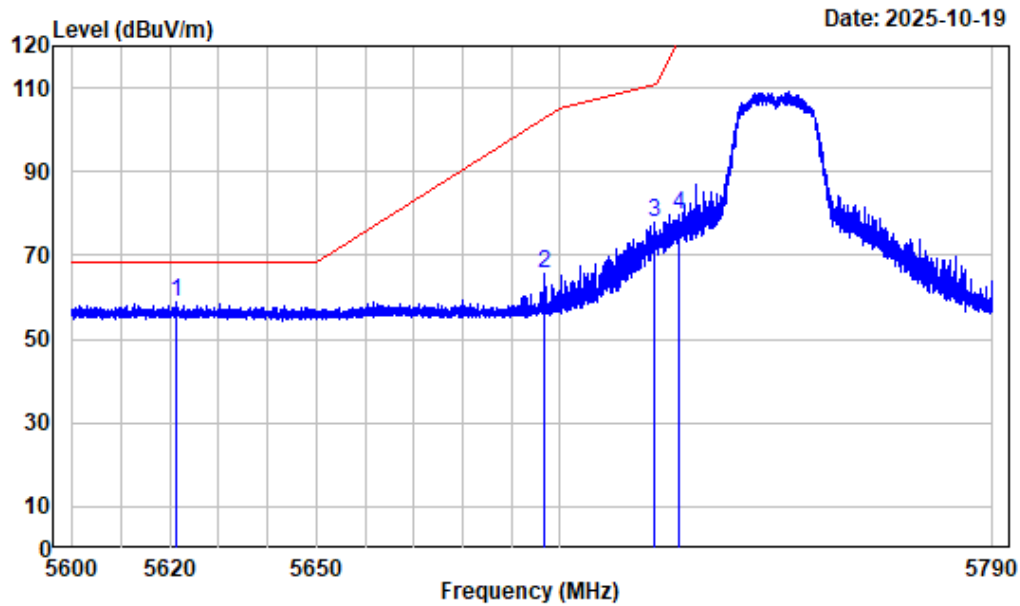
Right Band edge_Vertical_Average_5GWiFi_Band1_AX80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	50.63	43.87	54.00	-10.13	Average
2	5450.560	-6.31	51.26	44.95	54.00	-9.05	Average

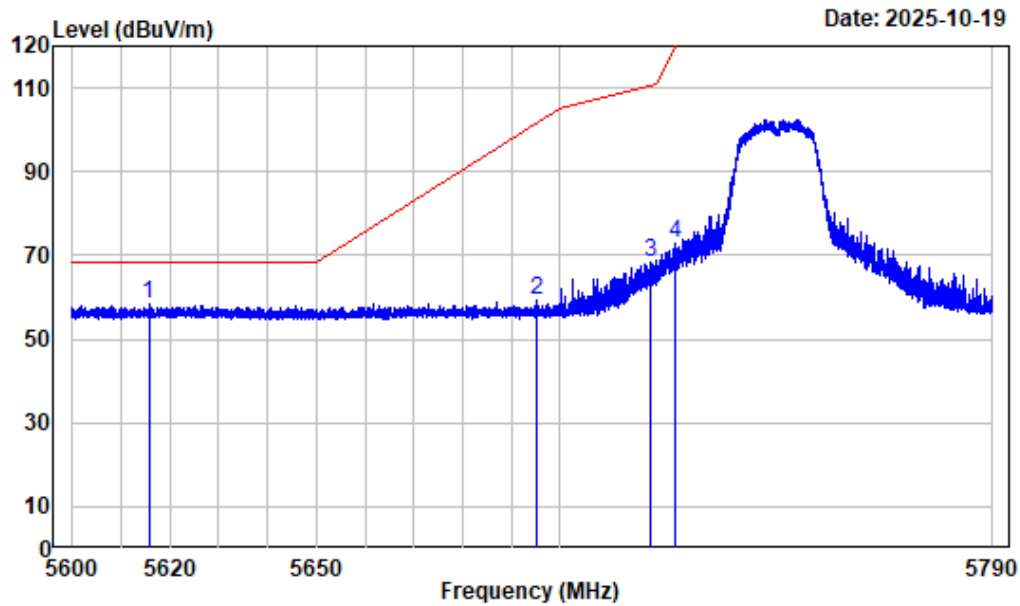
Left Band edge_Horizontal_Peak_5GWiFi_Band4_A_ANT0_5745MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT0-5745

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5621.209	-6.07	65.04	58.97	68.20	-9.23 Peak
2 5696.757	-5.78	71.36	65.58	102.81	-37.23 Peak
3 5719.439	-5.58	83.50	77.92	110.64	-32.72 Peak
4 5724.759	-5.54	85.42	79.88	121.65	-41.77 Peak

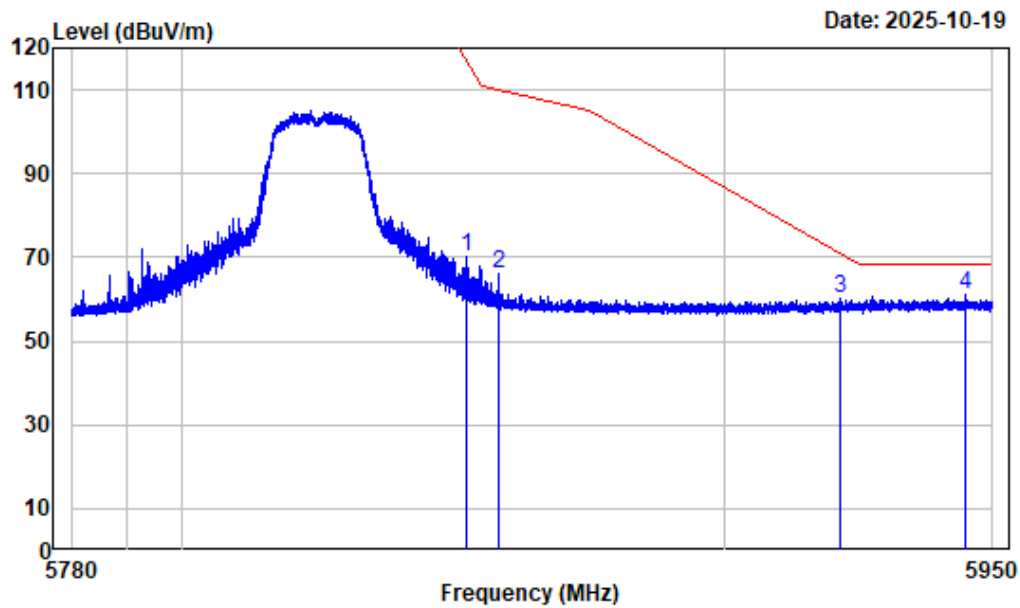
Left Band edge_Vertical_Peak_5GWiFi_Band4_A_ANT0_5745MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT0-5745

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5615.723	-6.10	64.29	58.19	68.20	-10.01	Peak
2	5695.166	-5.79	64.94	59.15	101.64	-42.49	Peak
3	5718.560	-5.59	74.02	68.43	110.40	-41.97	Peak
4	5723.714	-5.54	78.51	72.97	119.27	-46.30	Peak

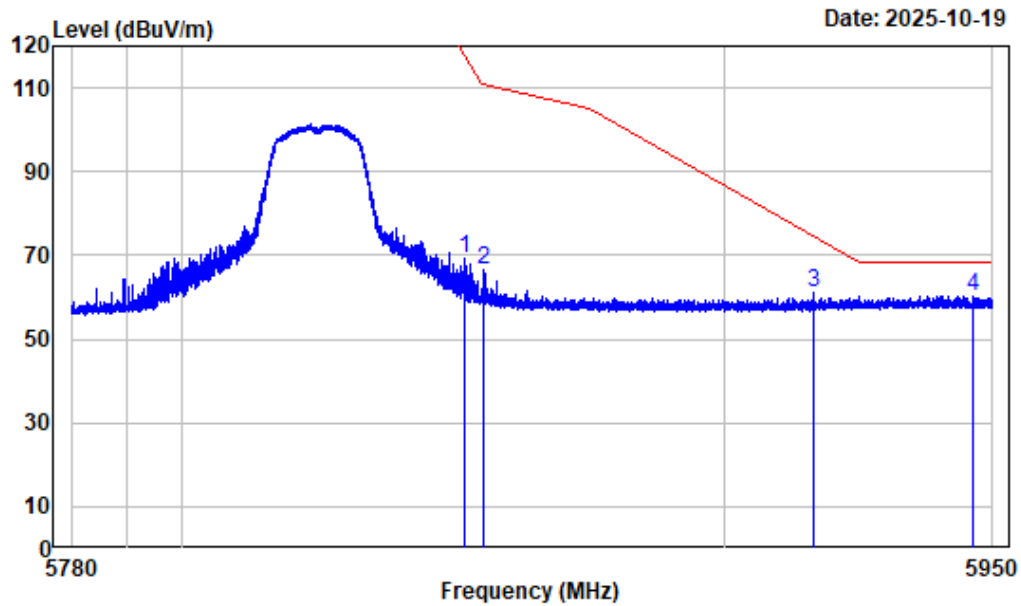
Right Band edge_Horizontal_Peak_5GWiFi_Band4_A_ANT0_5825MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT0-5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5852.186	-4.69	74.91	70.22	117.21	-46.99	Peak
2	5858.115	-4.67	70.75	66.08	109.93	-43.85	Peak
3	5921.652	-4.49	64.80	60.31	70.67	-10.36	Peak
4	5944.836	-4.49	65.69	61.20	68.20	-7.00	Peak

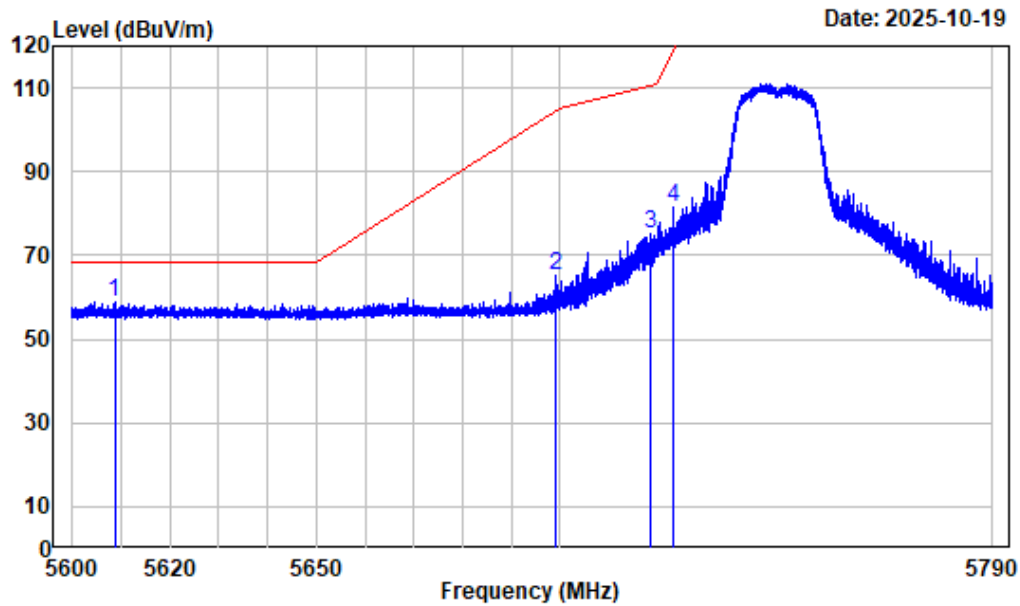
Right Band edge_Vertical_Peak_5GWiFi_Band4_A_ANT0_5825MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT0-5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5852.080	-4.69	73.84	69.15	117.46	-48.31 Peak
2 5855.395	-4.68	71.20	66.52	110.69	-44.17 Peak
3 5916.659	-4.50	65.44	60.94	74.35	-13.41 Peak
4 5946.345	-4.48	64.87	60.39	68.20	-7.81 Peak

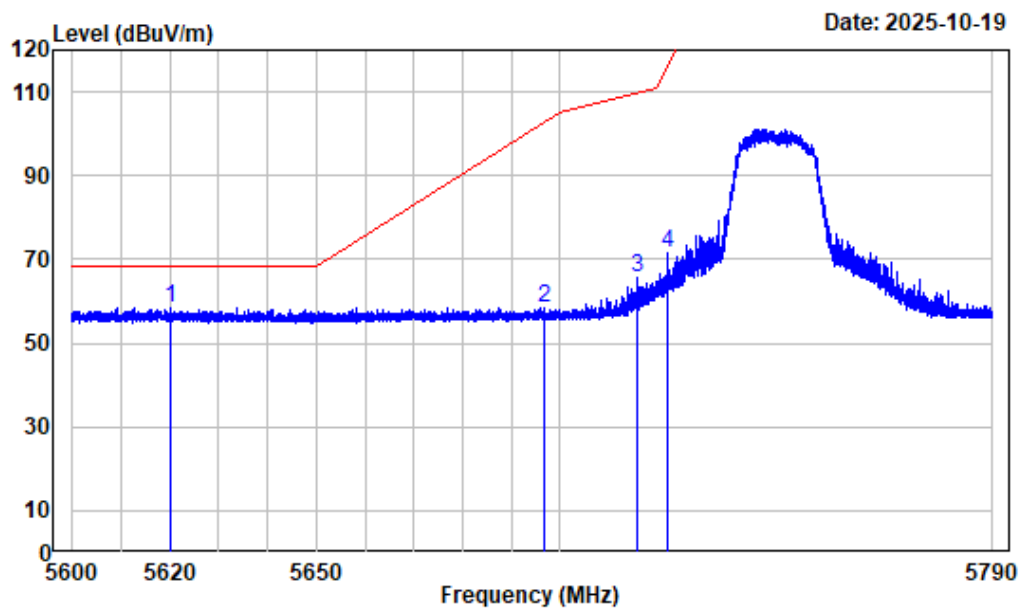
Left Band edge_Horizontal_Peak_5GWiFi_Band4_A_ANT1_5745MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5745

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5608.788	-6.15	65.22	59.07	68.20	-9.13 Peak
2 5699.085	-5.78	71.12	65.34	104.53	-39.19 Peak
3 5718.607	-5.59	80.57	74.98	110.41	-35.43 Peak
4 5723.547	-5.54	86.92	81.38	118.89	-37.51 Peak

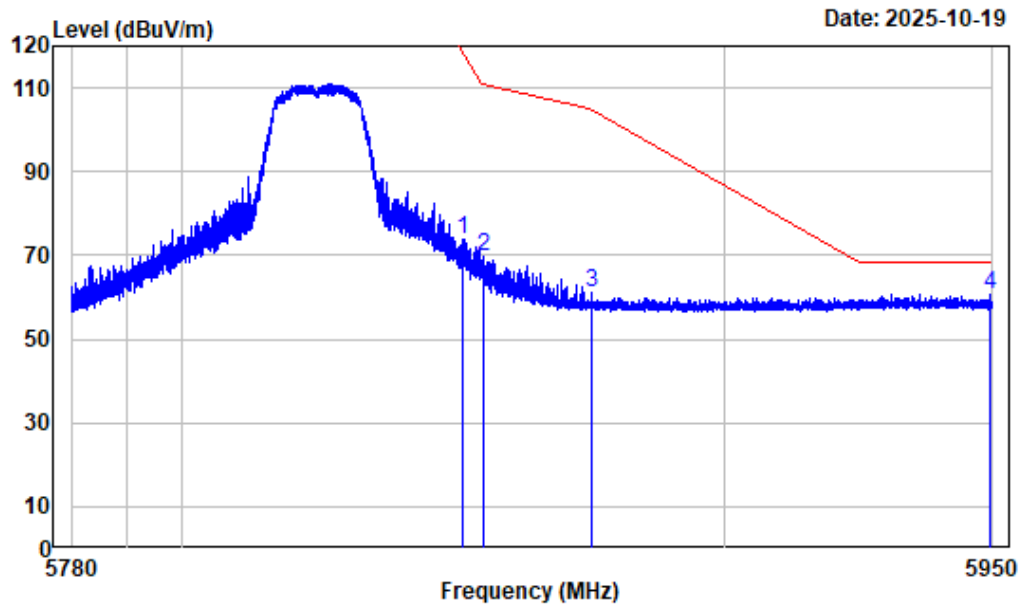
Left Band edge_Vertical_Peak_5GWiFi_Band4_A_ANT1_5745MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5745

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5620.140	-6.08	64.64	58.56	68.20	-9.64	Peak
2	5696.924	-5.78	64.33	58.55	102.93	-44.38	Peak
3	5716.114	-5.62	71.42	65.80	109.71	-43.91	Peak
4	5722.146	-5.56	77.28	71.72	115.70	-43.98	Peak

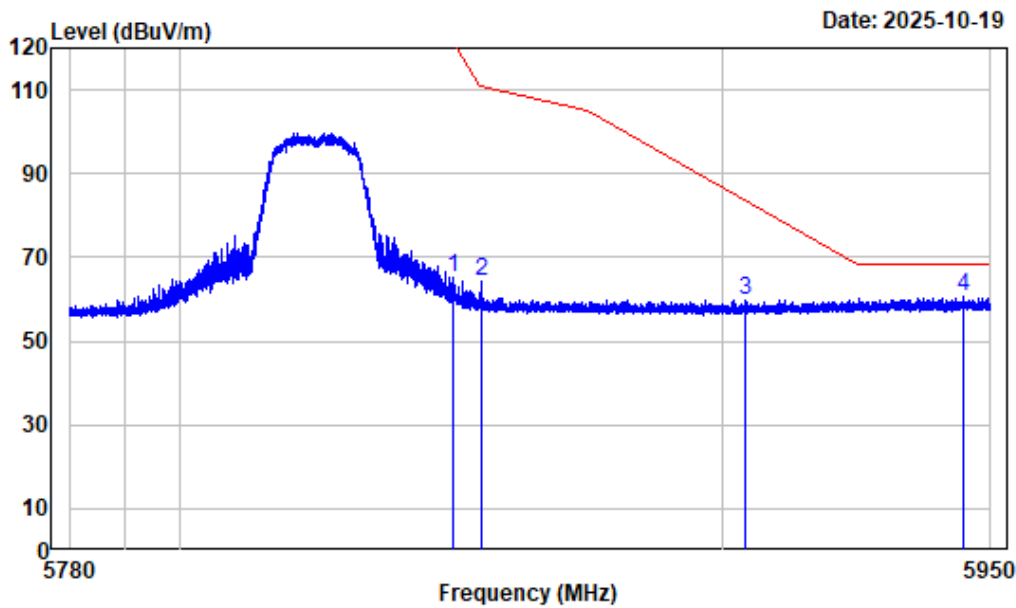
Right Band edge_Horizontal_Peak_5GWiFi_Band4_A_ANT1_5825MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5851.527	-4.69	78.59	73.90	118.72	-44.82	Peak
2	5855.607	-4.68	74.36	69.68	110.63	-40.95	Peak
3	5875.476	-4.61	65.59	60.98	104.85	-43.87	Peak
4	5949.511	-4.48	65.17	60.69	68.20	-7.51	Peak

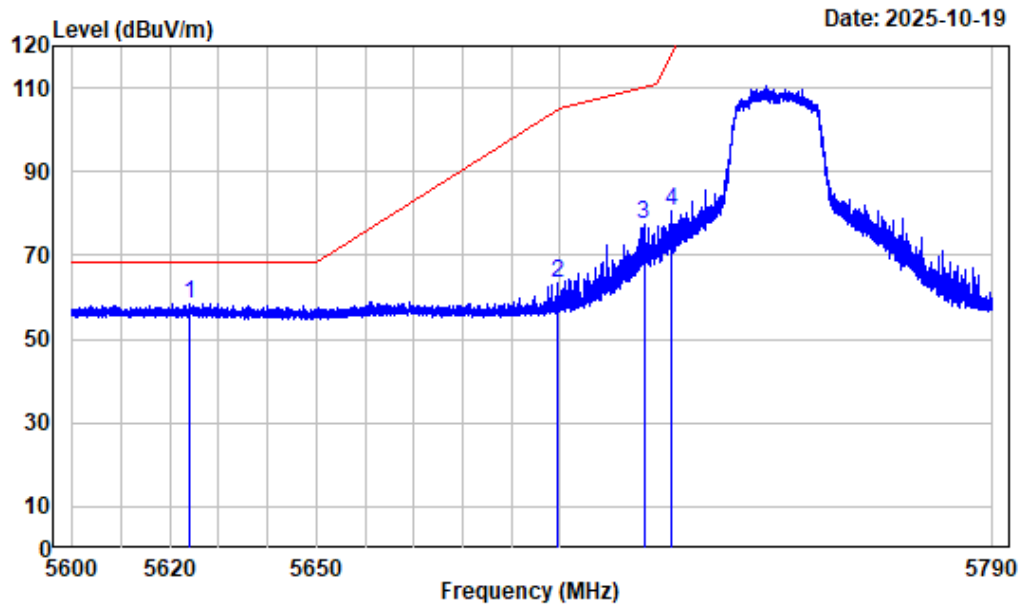
Right Band edge_Vertical_Peak_5GWiFi_Band4_A_ANT1_5825MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5850.380	-4.70	69.80	65.10	121.33	-56.23	Peak
2	5855.310	-4.68	69.18	64.50	110.71	-46.21	Peak
3	5904.313	-4.50	64.33	59.83	83.47	-23.64	Peak
4	5945.049	-4.49	65.25	60.76	68.20	-7.44	Peak

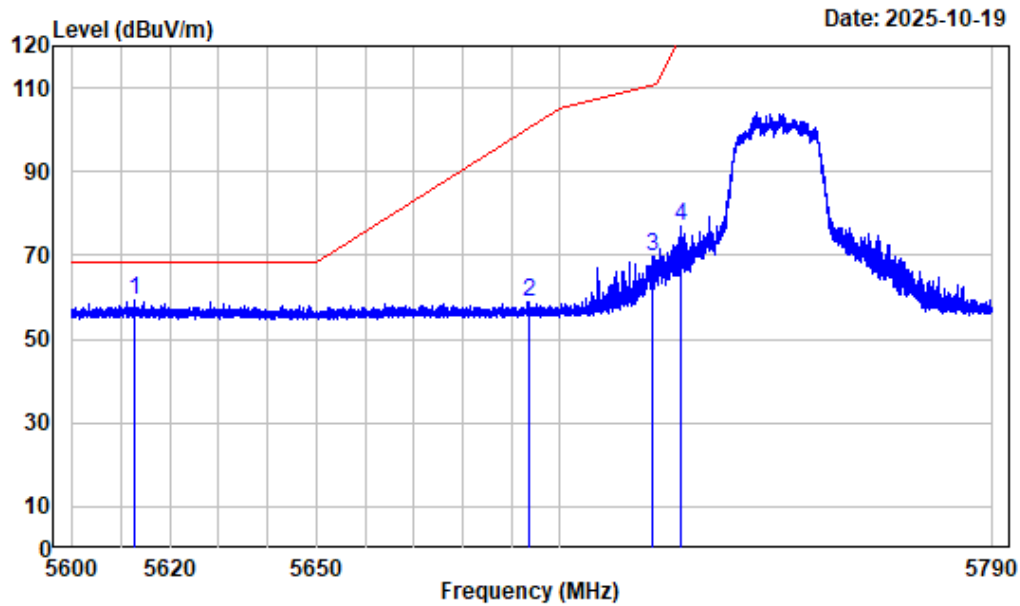
Left Band edge_Horizontal_Peak_5GWiFi_Band4_AC20_5745MHz



Condition : Horizontal
Project No. : 2501X79960E-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	5624.178	-6.05	64.64	58.59	68.20	-9.61	Peak
2	5699.370	-5.78	69.31	63.53	104.74	-41.21	Peak
3	5717.349	-5.62	83.15	77.53	110.06	-32.53	Peak
4	5723.001	-5.55	86.19	80.64	117.64	-37.00	Peak

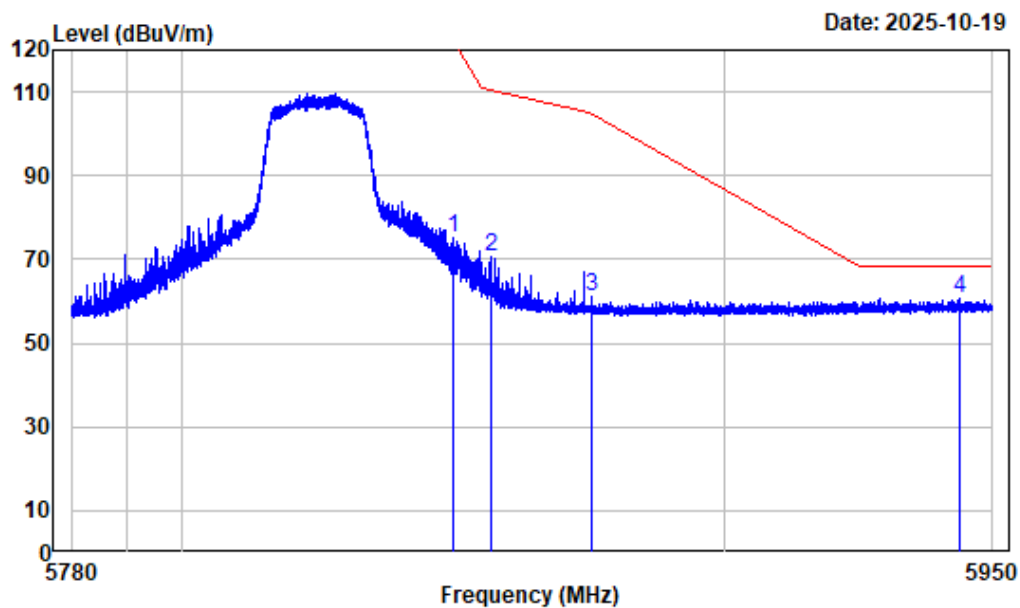
Left Band edge_Vertical_Peak_5GWiFi_Band4_AC20_5745MHz



Condition : Vertical
Project No. : 2501X79960E-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 5612.944	-6.13	65.24	59.11	68.20	-9.09 Peak
2 5693.717	-5.80	64.75	58.95	100.57	-41.62 Peak
3 5719.296	-5.58	75.52	69.94	110.60	-40.66 Peak
4 5724.973	-5.54	82.51	76.97	122.14	-45.17 Peak

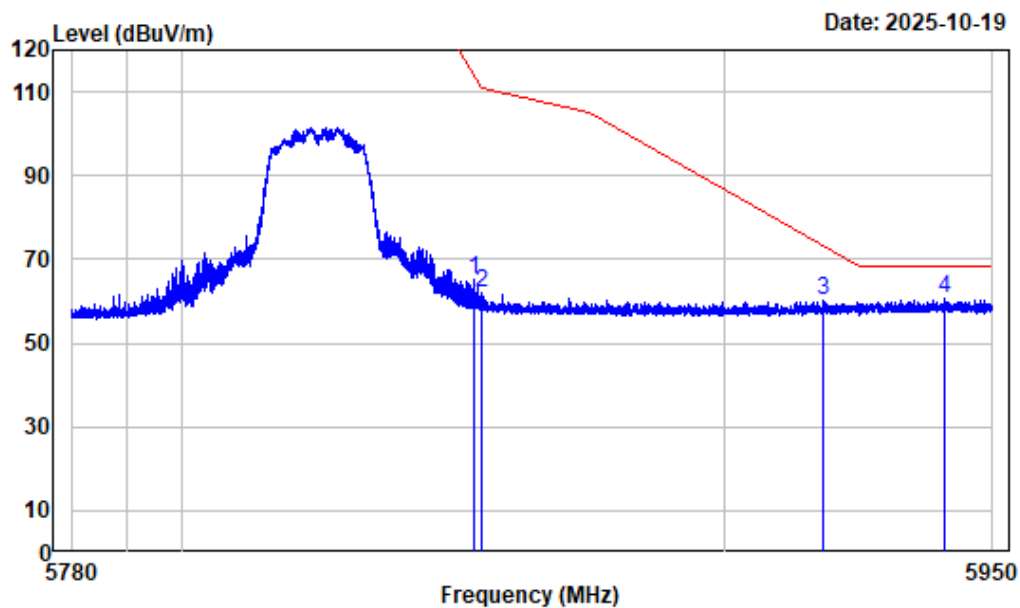
Right Band edge_Horizontal_Peak_5GWiFi_Band4_AC20_5825MHz



Condition : Horizontal
Project No. : 2501X79960E-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 5850.019	-4.70	79.71	75.01	122.16	-47.15 Peak
2 5856.797	-4.67	75.41	70.74	110.30	-39.56 Peak
3 5875.540	-4.61	65.91	61.30	104.80	-43.50 Peak
4 5943.837	-4.49	65.32	60.83	68.20	-7.37 Peak

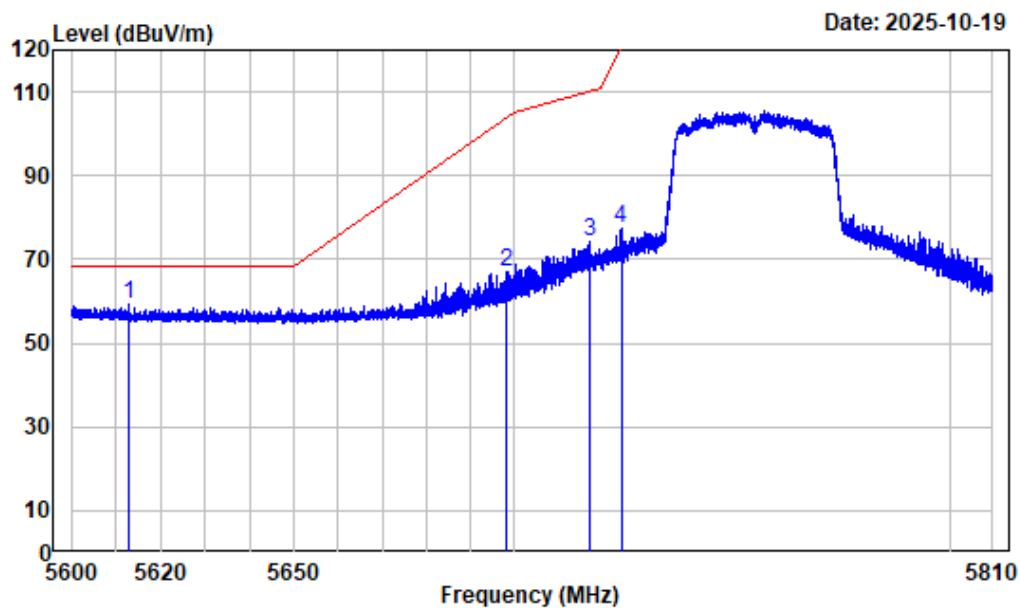
Right Band edge_Vertical_Peak_5GWiFi_Band4_AC20_5825MHz



Condition : Vertical
Project No. : 2501X79960E-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	5853.652	-4.69	69.76	65.07	113.87	-48.80	Peak
2	5855.140	-4.68	66.61	61.93	110.76	-48.83	Peak
3	5918.507	-4.50	64.83	60.33	72.99	-12.66	Peak
4	5941.160	-4.48	65.10	60.62	68.20	-7.58	Peak

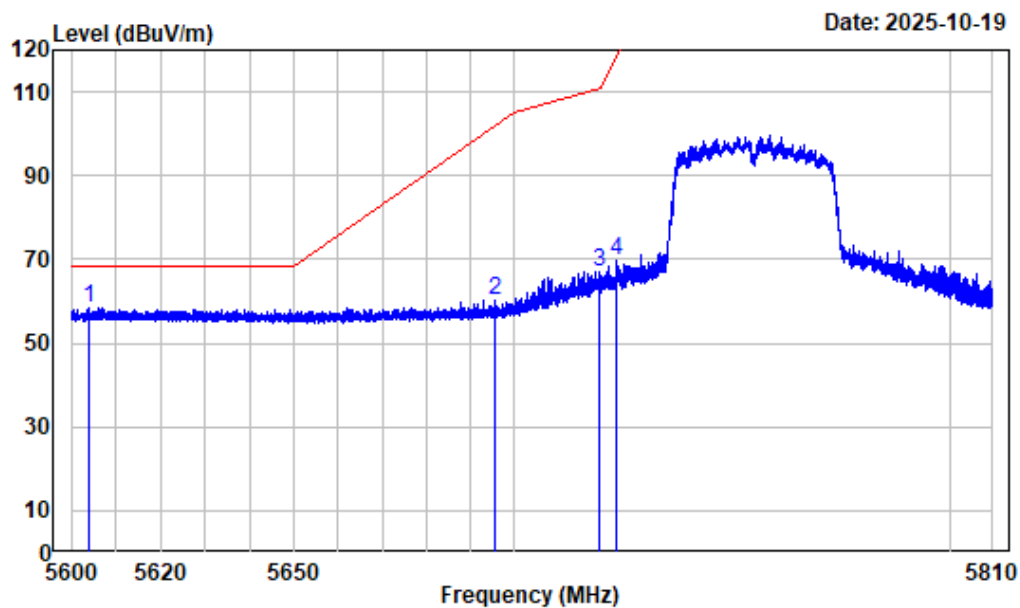
Left Band edge_Horizontal_Peak_5GWiFi_Band4_AC40_5755MHz



Condition : Horizontal
Project No. : 2501X79960E-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	5612.994	-6.13	65.44	59.31	68.20	-8.89	Peak
2	5698.411	-5.79	72.88	67.09	104.03	-36.94	Peak
3	5717.232	-5.62	80.04	74.42	110.03	-35.61	Peak
4	5724.399	-5.54	82.99	77.45	120.83	-43.38	Peak

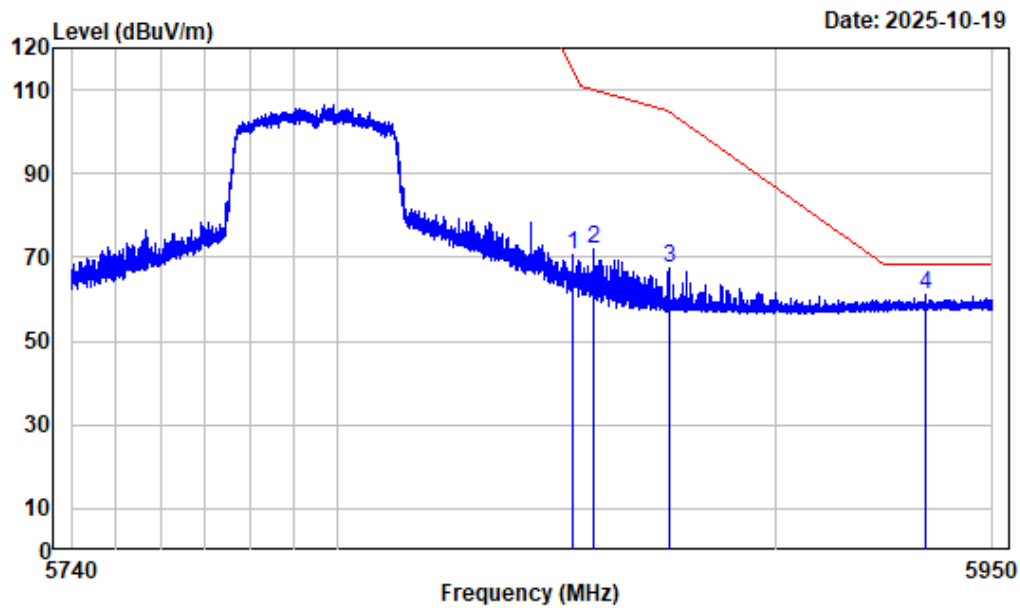
Left Band edge_Vertical_Peak_5GWiFi_Band4_AC40_5755MHz



Condition : Vertical
Project No. : 2501X79960E-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	5603.885	-6.18	64.62	58.44	68.20	-9.76	Peak
2	5695.629	-5.79	66.21	60.42	101.98	-41.56	Peak
3	5719.464	-5.58	72.69	67.11	110.65	-43.54	Peak
4	5723.454	-5.55	75.16	69.61	118.68	-49.07	Peak

Right Band edge_Horizontal_Peak_5GWiFi_Band4_AC40_5795MHz



Condition : Horizontal

Project No. : 2501X79960E-RF

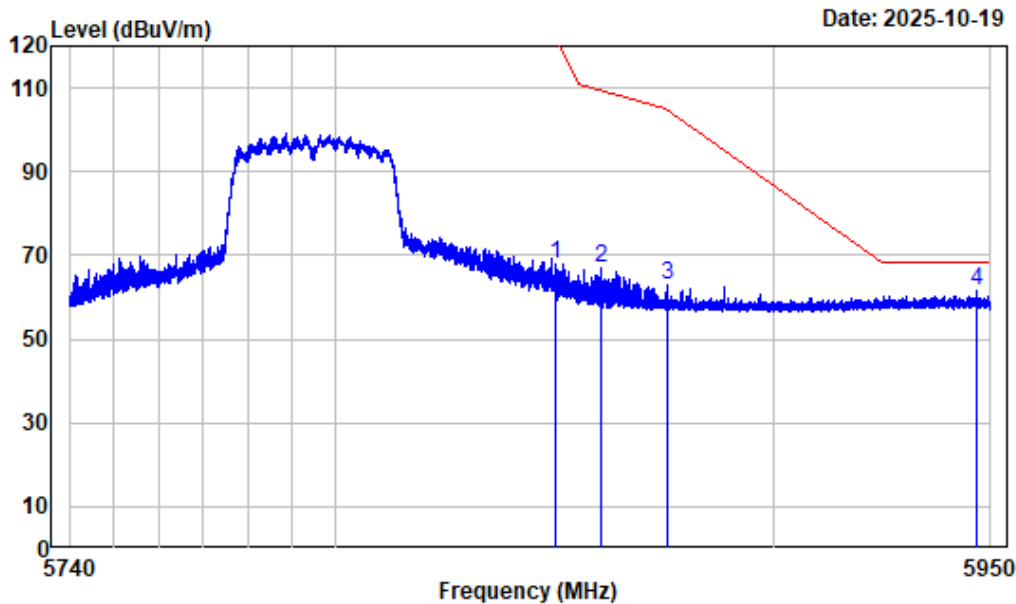
Tester : Zenos Qiao

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	5853.453	-4.68	75.10	70.42	114.33	-43.91	Peak
2	5858.283	-4.67	76.61	71.94	109.88	-37.94	Peak
3	5875.371	-4.61	72.23	67.62	104.92	-37.30	Peak
4	5934.539	-4.49	65.47	60.98	68.20	-7.22	Peak

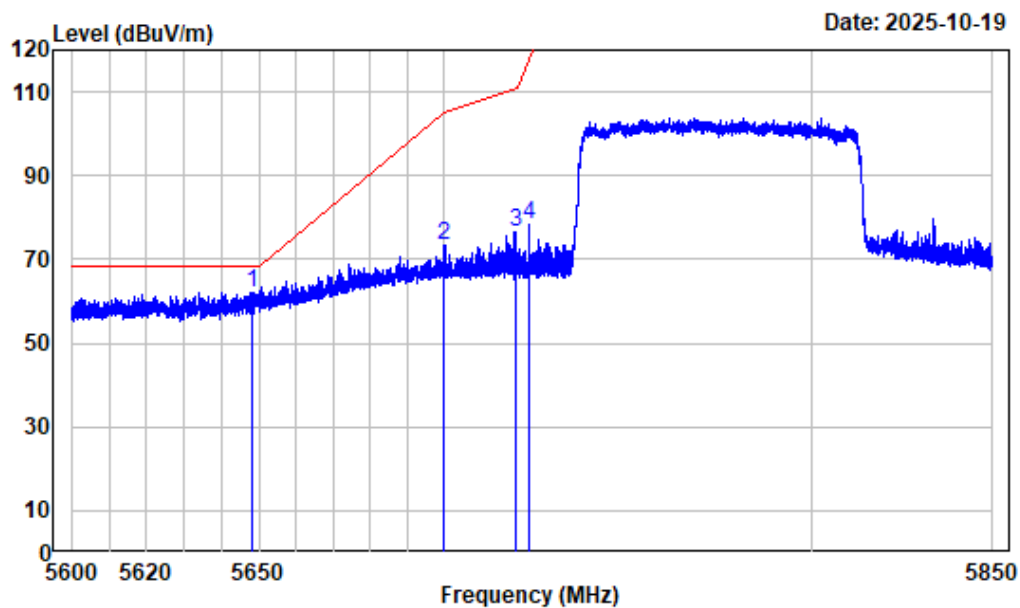
Right Band edge_Vertical_Peak_5GWiFi_Band4_AC40_5795MHz



Condition : Vertical
Project No. : 2501X79960E-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	5850.066	-4.70	72.74	68.04	122.05	-54.01	Peak
2	5860.172	-4.66	71.78	67.12	109.35	-42.23	Peak
3	5875.660	-4.61	67.76	63.15	104.71	-41.56	Peak
4	5946.902	-4.48	65.84	61.36	68.20	-6.84	Peak

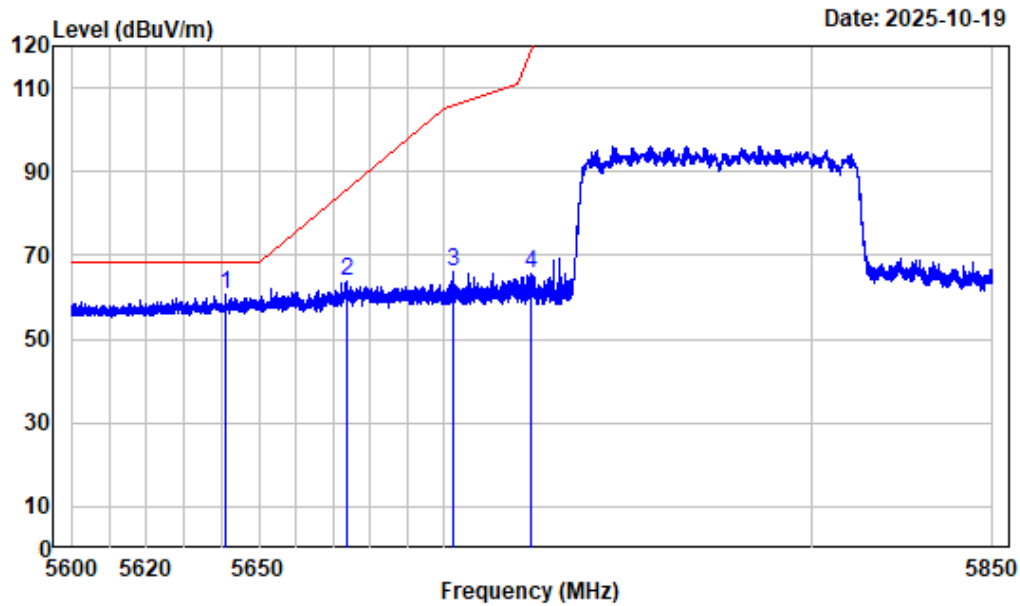
Left Band edge_Horizontal_Peak_5GWiFi_Band4_AC80_5775MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5648.344	-5.90	68.00	62.10	68.20	-6.10	Peak
2	5699.969	-5.78	78.96	73.18	105.18	-32.00	Peak
3	5719.063	-5.58	81.94	76.36	110.54	-34.18	Peak
4	5722.969	-5.55	83.77	78.22	117.57	-39.35	Peak

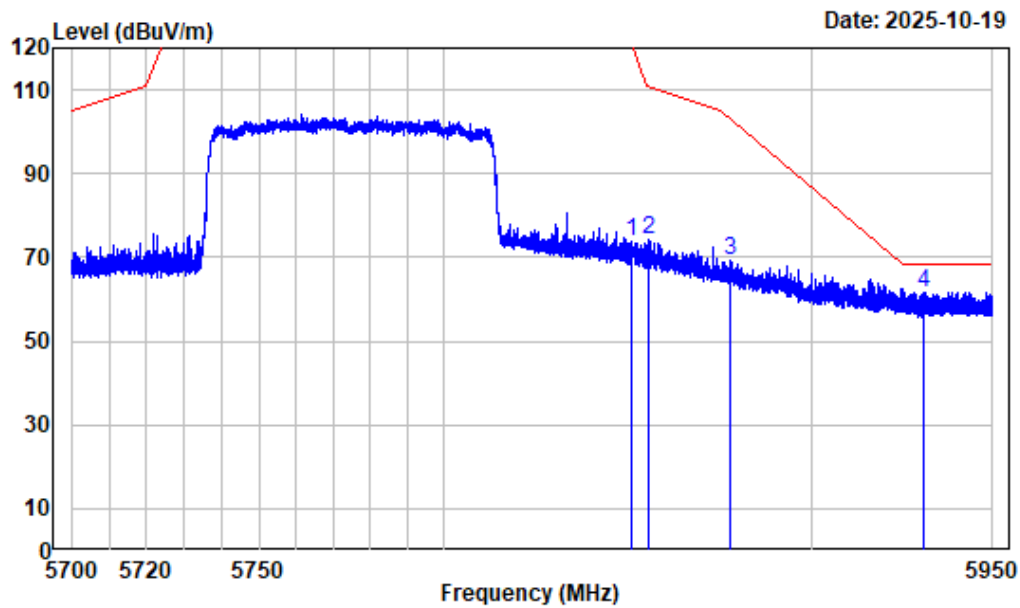
Left Band edge_Vertical_Peak_5GWiFi_Band4_AC80_5775MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5641.344	-5.94	66.54	60.60	68.20	-7.60	Peak
2	5673.656	-5.84	69.90	64.06	85.75	-21.69	Peak
3	5702.469	-5.75	71.88	66.13	105.89	-39.76	Peak
4	5723.344	-5.55	71.32	65.77	118.42	-52.65	Peak

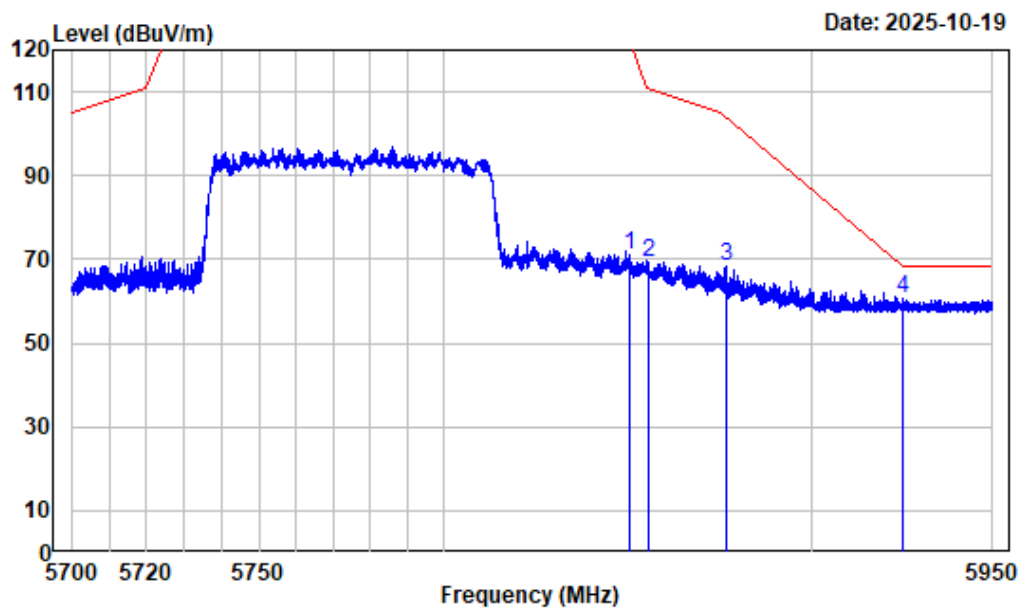
Right Band edge_Horizontal_Peak_5GWiFi_Band4_AC80_5775MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

			Read		Limit	Over	
	Freq	Factor	Level	Level	Line	Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5850.906	-4.70	78.52	73.82	120.13	-46.31	Peak
2	5855.250	-4.68	78.75	74.07	110.73	-36.66	Peak
3	5877.656	-4.59	73.77	69.18	103.23	-34.05	Peak
4	5931.125	-4.49	66.19	61.70	68.20	-6.50	Peak

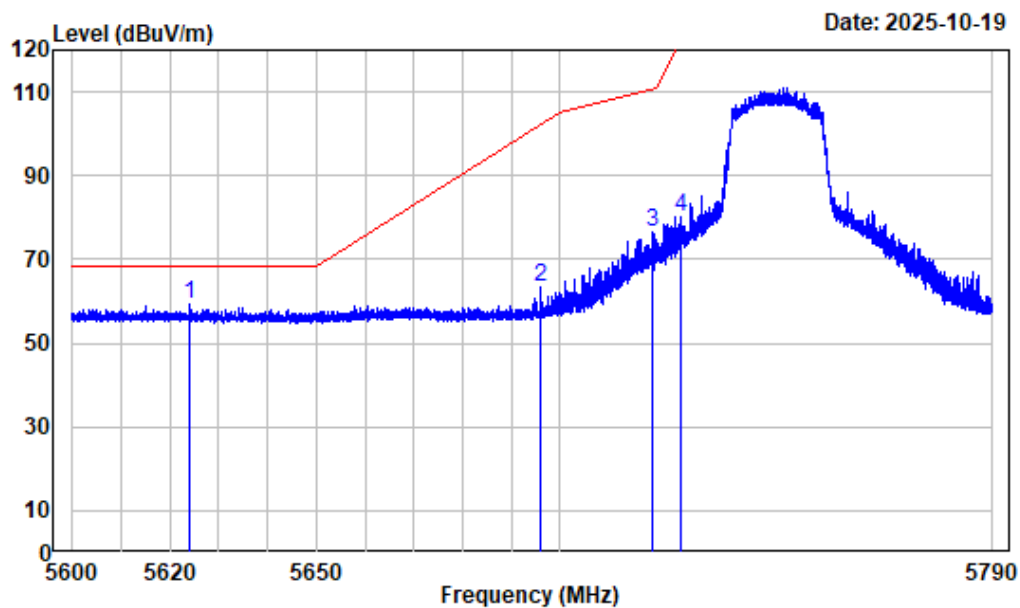
Right Band edge_Vertical_Peak_5GWiFi_Band4_AC80_5775MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5850.125	-4.70	75.59	70.89	121.91	-51.02	Peak
2	5855.313	-4.68	74.19	69.51	110.71	-41.20	Peak
3	5876.563	-4.60	72.87	68.27	104.04	-35.77	Peak
4	5925.281	-4.49	65.26	60.77	68.20	-7.43	Peak

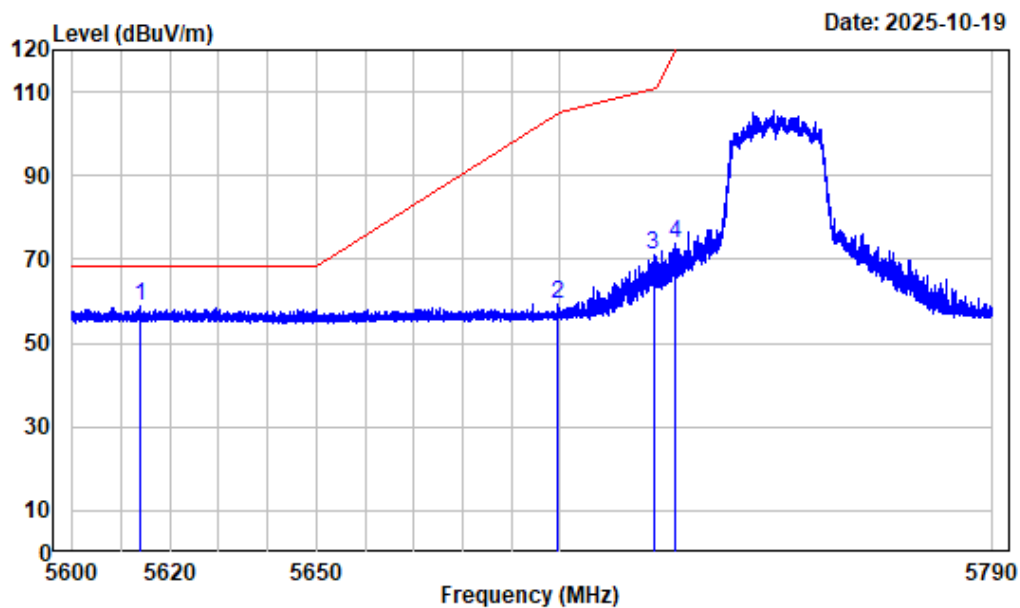
Left Band edge_Horizontal_Peak_5GWiFi_Band4_AX20_5745MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5745

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5624.154	-6.05	65.33	59.28	68.20	-8.92	Peak
2	5695.879	-5.79	69.38	63.59	102.16	-38.57	Peak
3	5718.987	-5.58	82.24	76.66	110.52	-33.86	Peak
4	5724.973	-5.54	85.72	80.18	122.14	-41.96	Peak

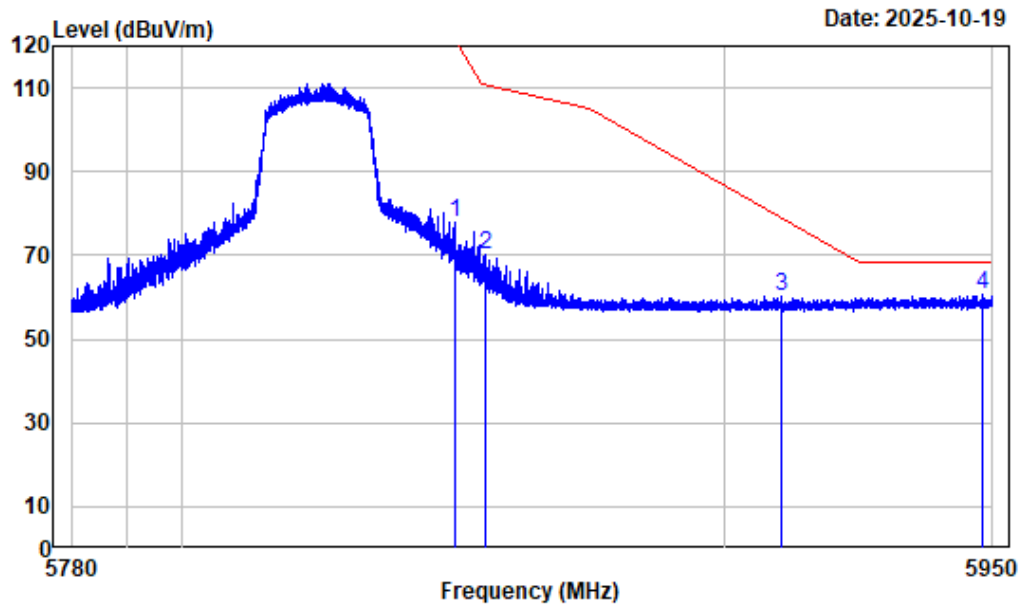
Left Band edge_Vertical_Peak_5GWiFi_Band4_AX20_5745MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5745

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5613.846	-6.12	64.79	58.67	68.20	-9.53	Peak
2	5699.631	-5.78	65.00	59.22	104.93	-45.71	Peak
3	5719.320	-5.58	76.56	70.98	110.61	-39.63	Peak
4	5723.856	-5.54	79.20	73.66	119.59	-45.93	Peak

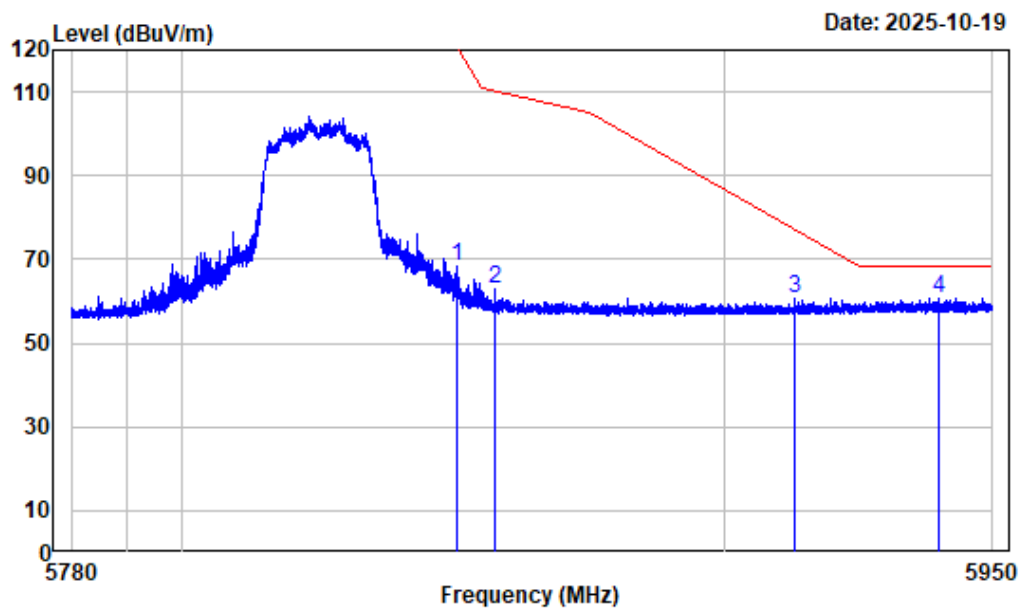
Right Band edge_Horizontal_Peak_5GWiFi_Band4_AX20_5825MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5850.104	-4.70	82.38	77.68	121.96	-44.28 Peak
2 5855.947	-4.68	74.82	70.14	110.53	-40.39 Peak
3 5910.730	-4.50	64.78	60.28	78.73	-18.45 Peak
4 5948.194	-4.49	65.10	60.61	68.20	-7.59 Peak

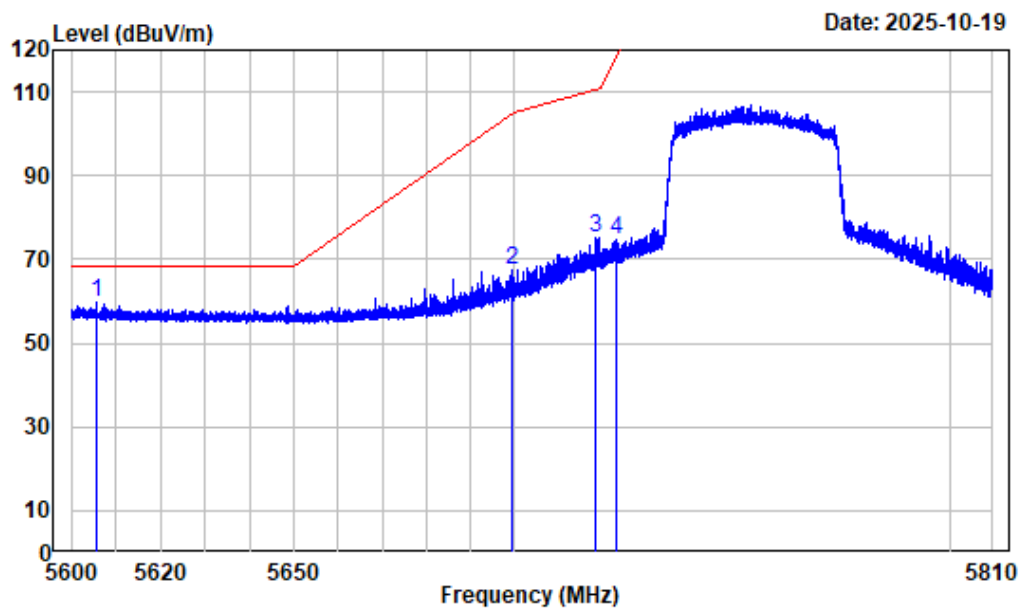
Right Band edge_Vertical_Peak_5GWiFi_Band4_AX20_5825MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5850.678	-4.70	72.97	68.27	120.65	-52.38	Peak
2	5857.711	-4.67	67.79	63.12	110.04	-46.92	Peak
3	5913.195	-4.50	65.35	60.85	76.91	-16.06	Peak
4	5939.991	-4.49	65.19	60.70	68.20	-7.50	Peak

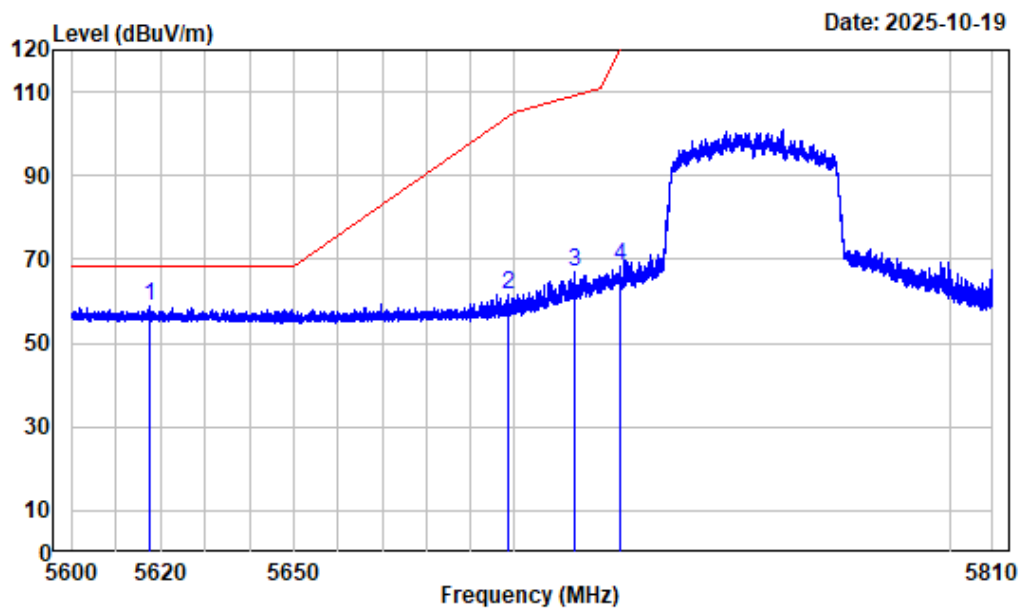
Left Band edge_Horizontal_Peak_5GWiFi_Band4_AX40_5755MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5755

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5605.775	-6.17	66.04	59.87	68.20	-8.33	Peak
2	5699.409	-5.78	73.17	67.39	104.76	-37.37	Peak
3	5718.545	-5.59	80.87	75.28	110.39	-35.11	Peak
4	5723.349	-5.55	80.44	74.89	118.44	-43.55	Peak

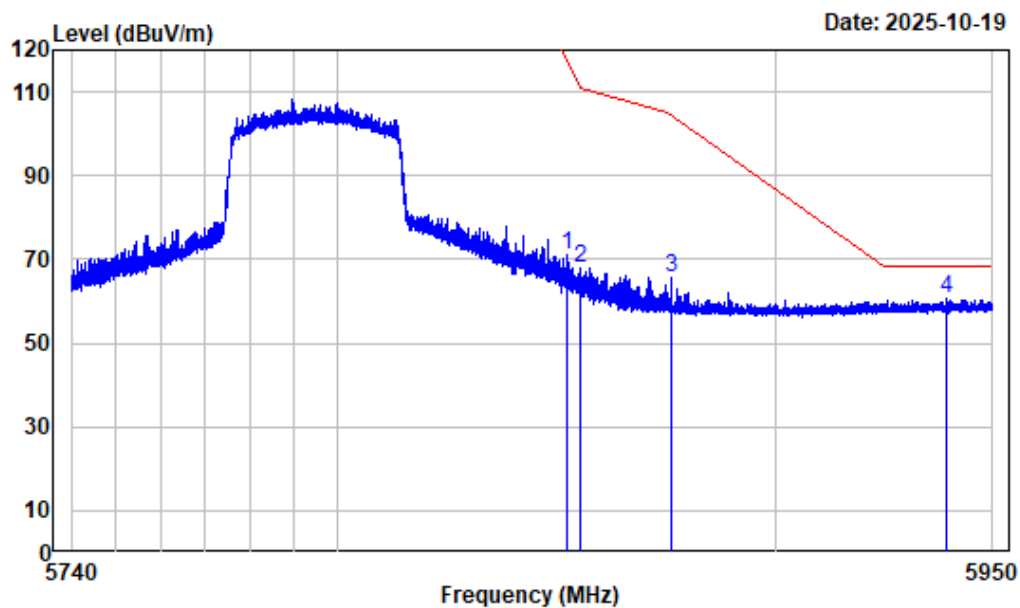
Left Band edge_Vertical_Peak_5GWiFi_Band4_AX40_5755MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5755

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5617.377	-6.09	64.74	58.65	68.20	-9.55	Peak
2	5698.647	-5.79	67.22	61.43	104.20	-42.77	Peak
3	5713.663	-5.64	72.65	67.01	109.03	-42.02	Peak
4	5724.320	-5.54	73.92	68.38	120.65	-52.27	Peak

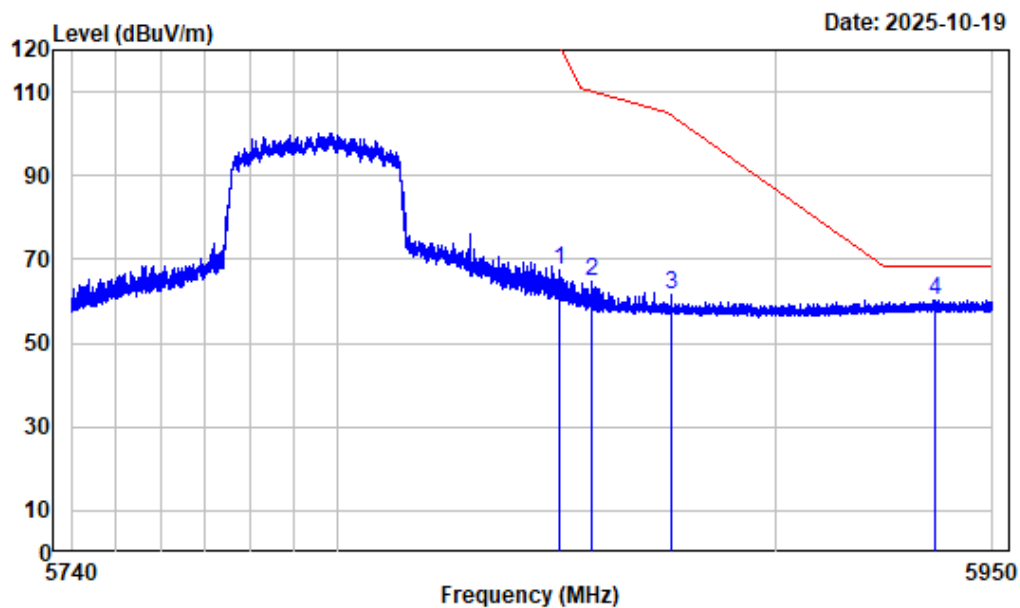
Right Band edge_Horizontal_Peak_5GWiFi_Band4_AX40_5795MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5795

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5851.982	-4.69	75.95	71.26	117.68	-46.42	Peak
2	5855.185	-4.68	72.80	68.12	110.75	-42.63	Peak
3	5876.001	-4.61	70.05	65.44	104.46	-39.02	Peak
4	5939.474	-4.49	65.01	60.52	68.20	-7.68	Peak

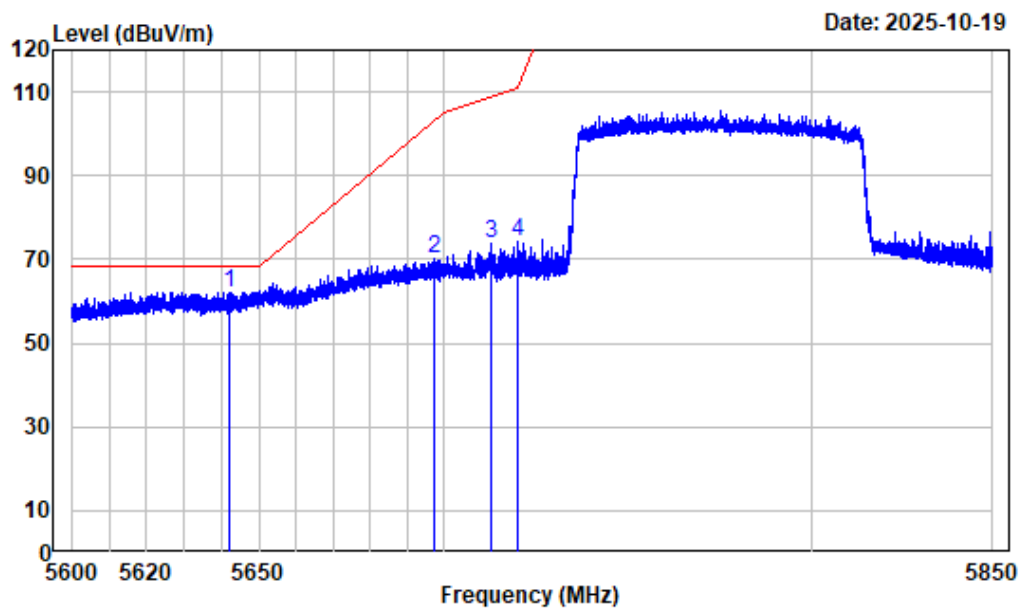
Right Band edge_Vertical_Peak_5GWiFi_Band4_AX40_5795MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5795

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5850.276	-4.70	72.23	67.53	121.57	-54.04	Peak
2	5857.652	-4.67	69.44	64.77	110.06	-45.29	Peak
3	5875.870	-4.61	66.01	61.40	104.55	-43.15	Peak
4	5936.849	-4.49	64.87	60.38	68.20	-7.82	Peak

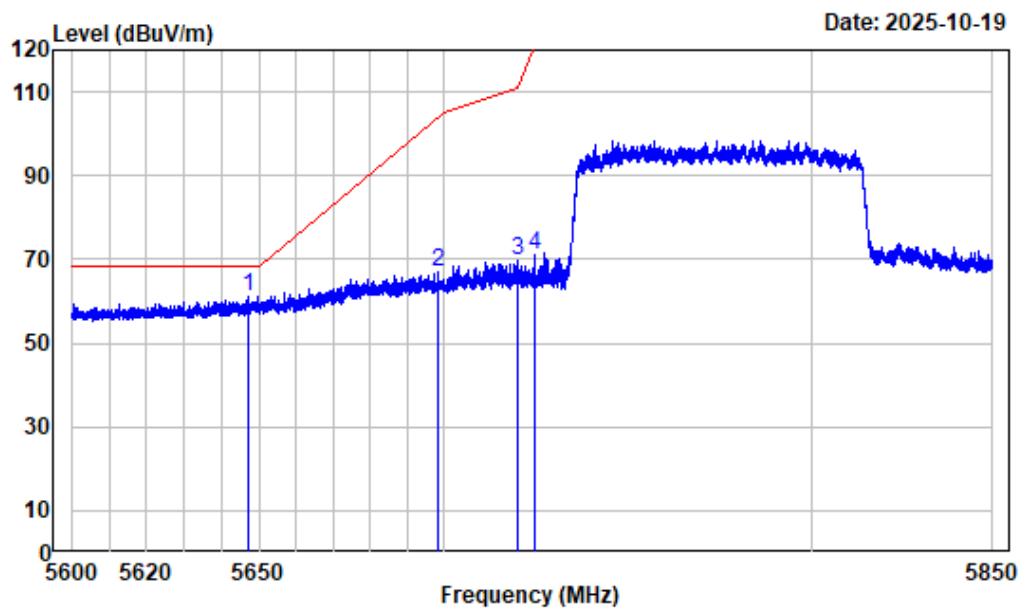
Left Band edge_Horizontal_Peak_5GWiFi_Band4_AX80_5775MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5642.313	-5.94	68.06	62.12	68.20	-6.08	Peak
2	5697.094	-5.78	76.06	70.28	103.06	-32.78	Peak
3	5712.406	-5.66	79.56	73.90	108.68	-34.78	Peak
4	5720.031	-5.58	79.64	74.06	110.87	-36.81	Peak

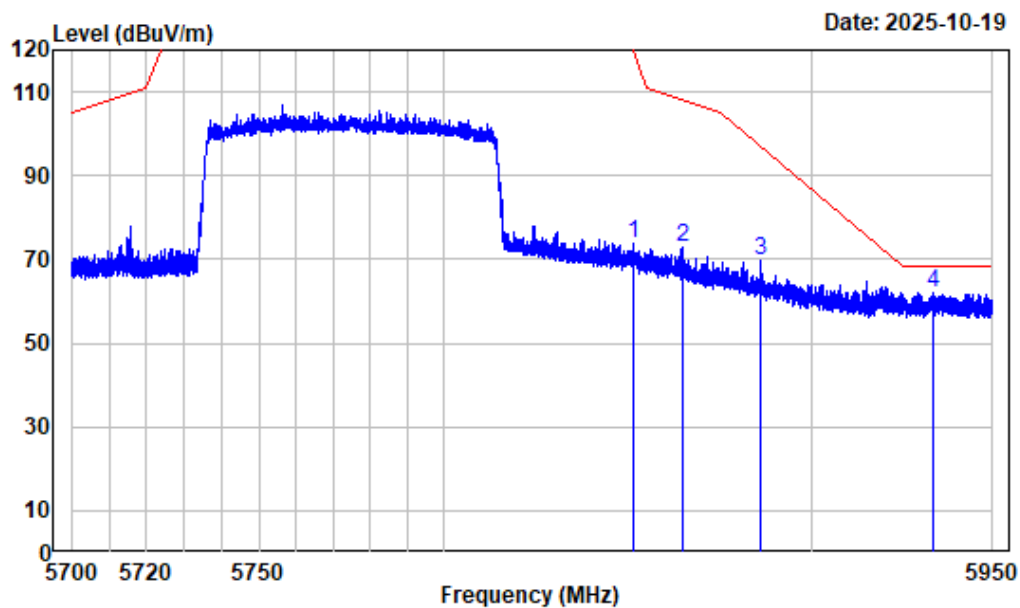
Left Band edge_Vertical_Peak_5GWiFi_Band4_AX80_5775MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5647.094	-5.90	67.11	61.21	68.20	-6.99	Peak
2	5698.031	-5.78	72.98	67.20	103.75	-36.55	Peak
3	5719.906	-5.58	75.49	69.91	110.77	-40.86	Peak
4	5724.500	-5.54	76.55	71.01	121.06	-50.05	Peak

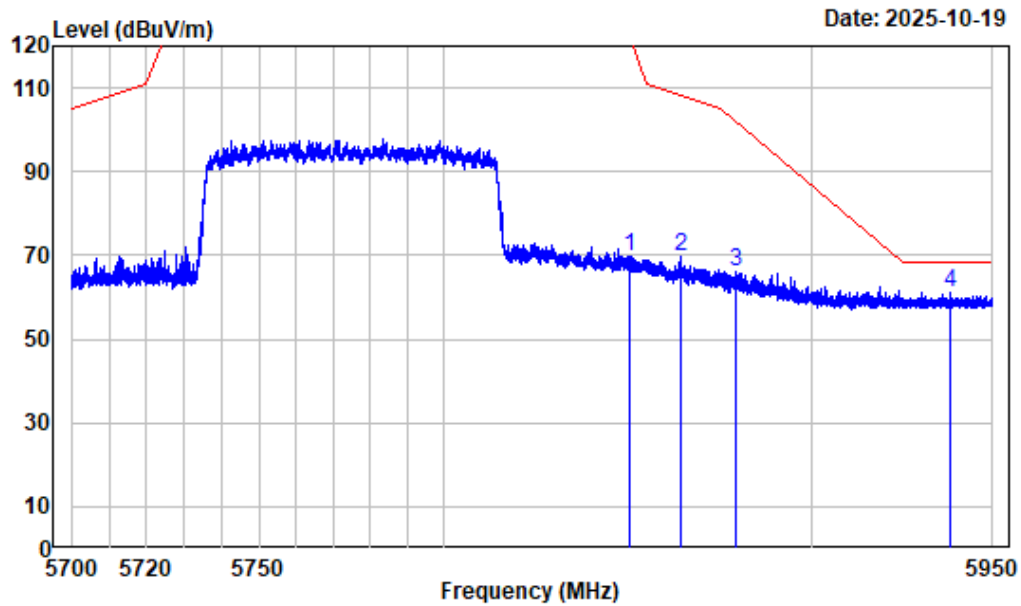
Right Band edge_Horizontal_Peak_5GWiFi_Band4_AX80_5775MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5851.063	-4.70	78.57	73.87	119.78	-45.91 Peak
2 5864.563	-4.64	77.70	73.06	108.12	-35.06 Peak
3 5886.156	-4.56	74.39	69.83	96.92	-27.09 Peak
4 5933.594	-4.49	66.47	61.98	68.20	-6.22 Peak

Right Band edge_Vertical_Peak_5GWiFi_Band4_AX80_5775MHz



Condition : Vertical

Project No. : 2501X79960E-RF

Tester : Zenos Qiao

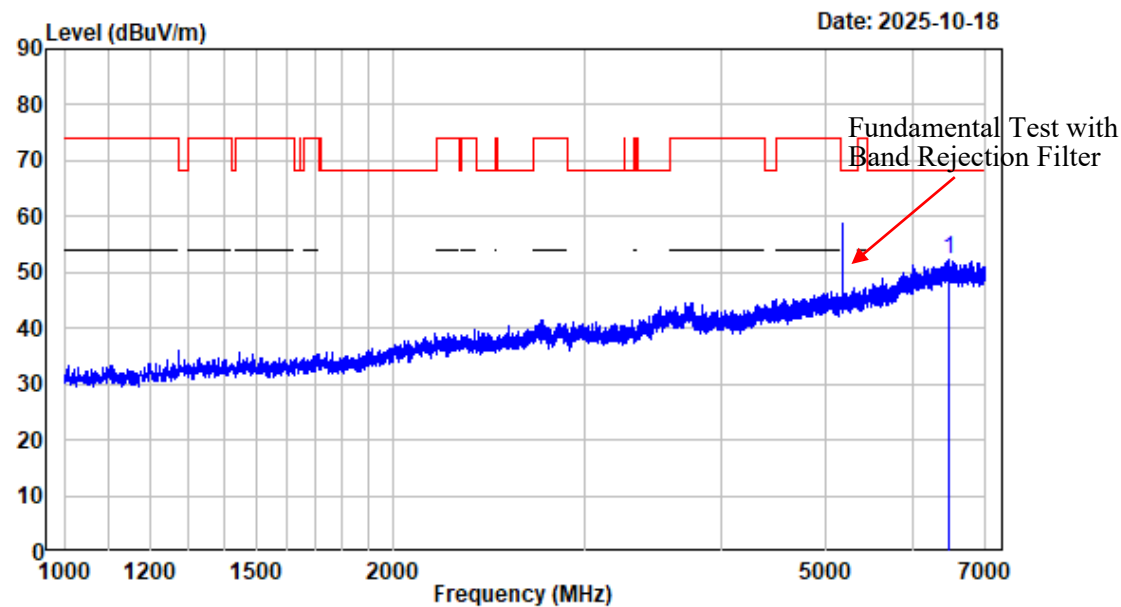
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak

Note : 5GWiFi-Band4-AX80-5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5850.156	-4.70	74.34	69.64	121.84	-52.20	Peak
2	5864.000	-4.64	74.21	69.57	108.28	-38.71	Peak
3	5879.313	-4.58	70.58	66.00	102.00	-36.00	Peak
4	5938.469	-4.49	65.74	61.25	68.20	-6.95	Peak

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

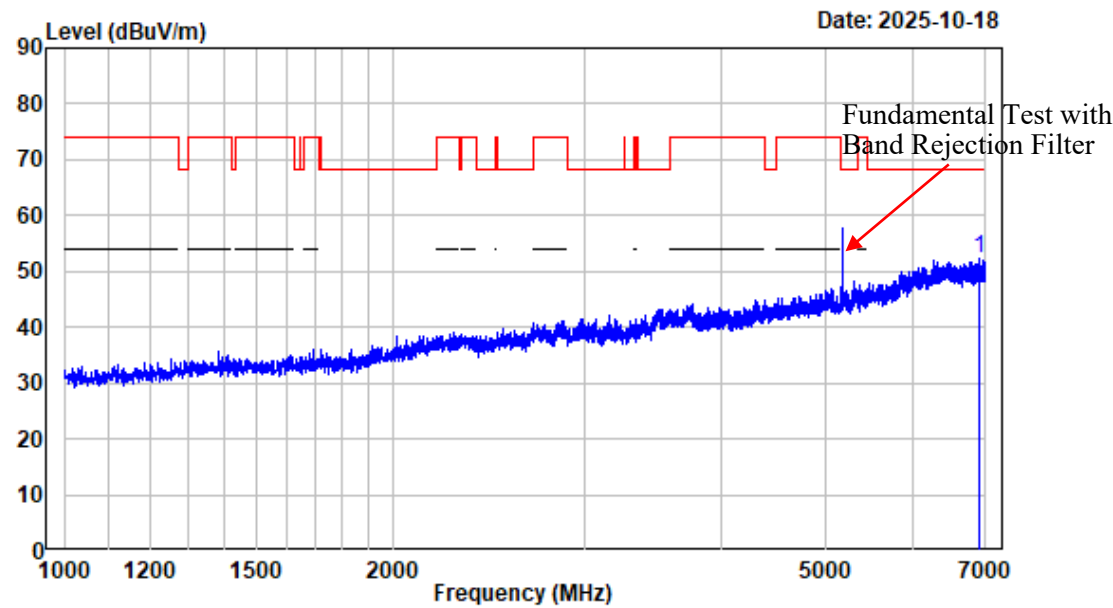
1-7GHz_Horizontal_5GWiFi_Band1_A_ANT0_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5180

Freq Factor		Read Level	Level	Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6477.250	-2.91	55.09	52.18	68.20	-16.02 Peak

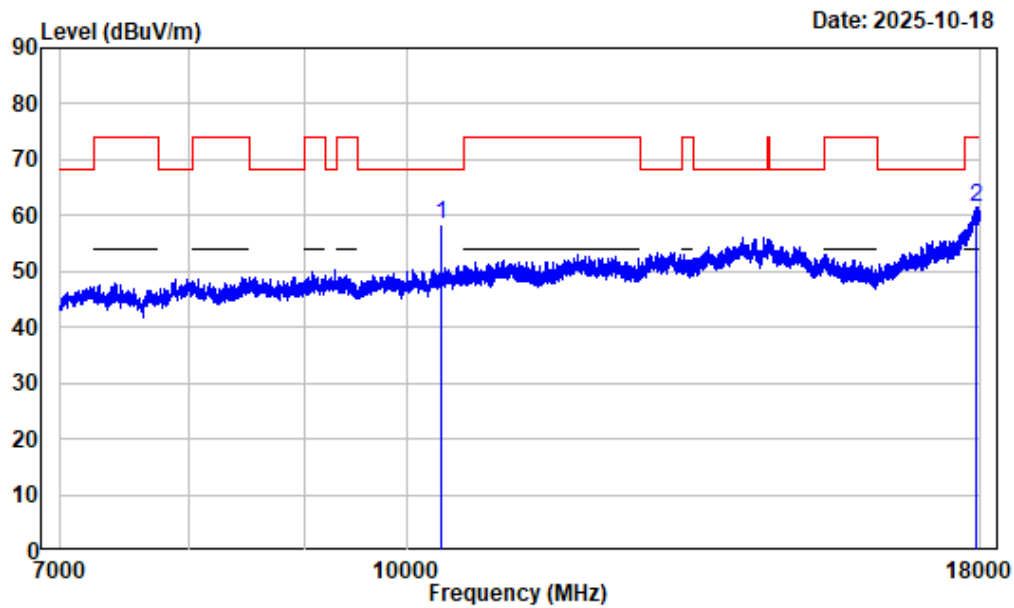
1-7GHz_Vertical_5GWiFi_Band1_A_ANT0_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5180

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6899.500	-3.08	55.32	52.24	68.20	-15.96	Peak

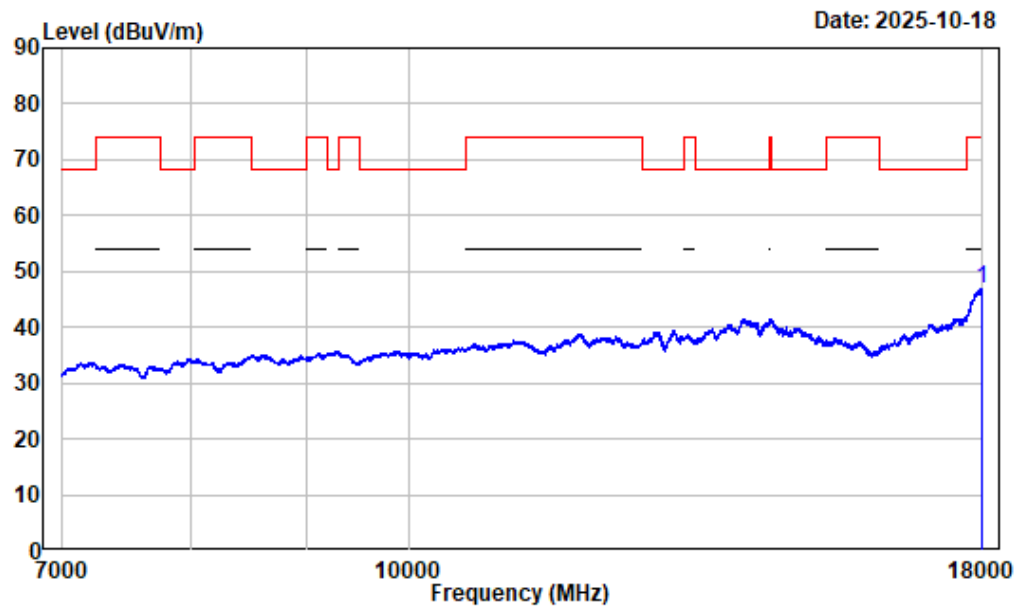
7-18GHz_Horizontal_Peak_5GWiFi_Band1_A_ANT0_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5180

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10360.000	2.48	55.98	58.46	68.20	-9.74 Peak
2 17932.630	12.92	48.68	61.60	74.00	-12.40 Peak

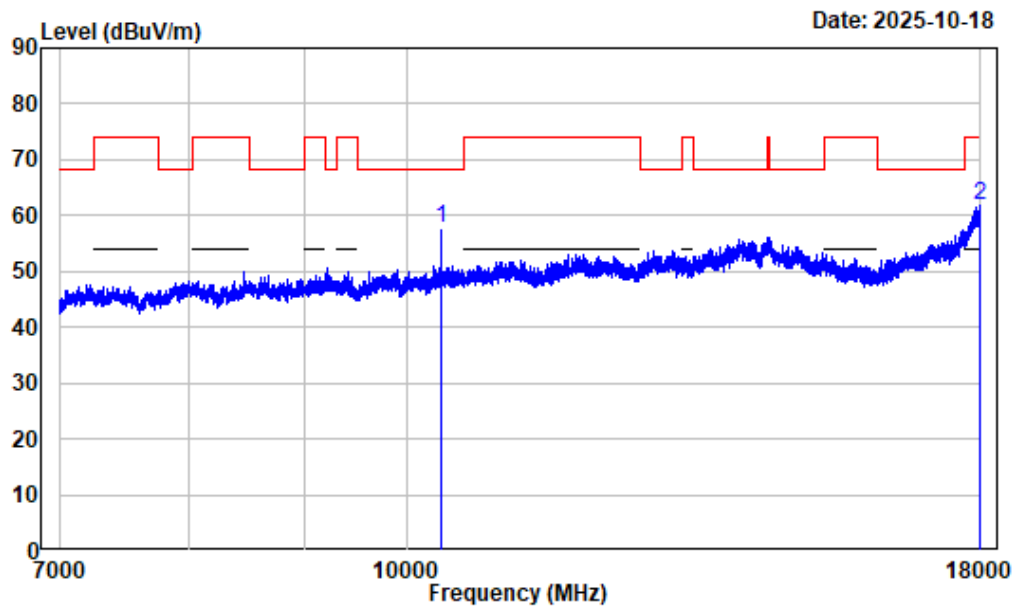
7-18GHz_Horizontal_Average_5GWiFi_Band1_A_ANT0_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5180

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17983.500	13.17	33.75	46.92	54.00	-7.08	Average

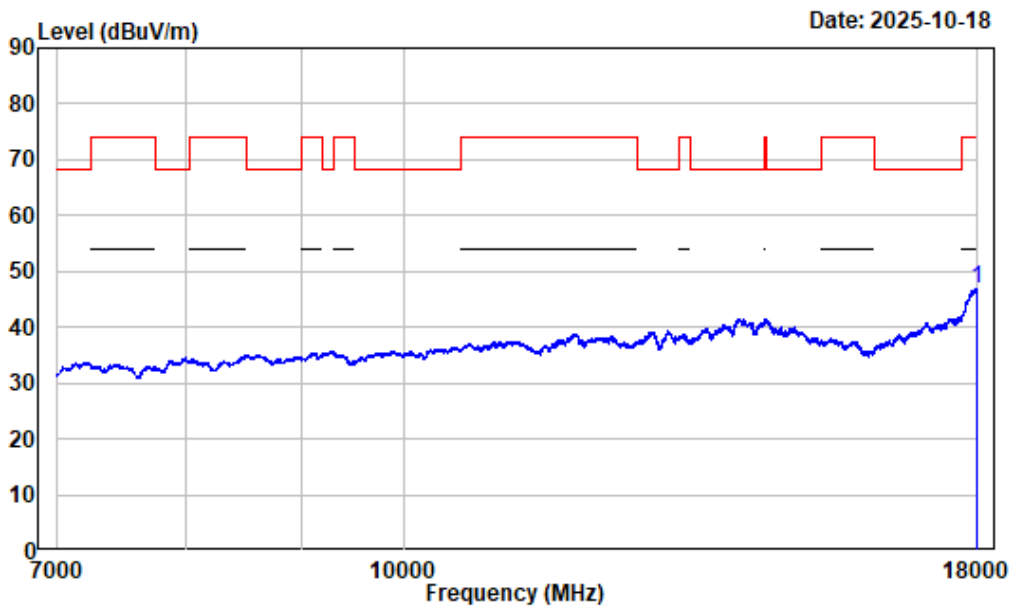
7-18GHz_Vertical_Peak_5GWiFi_Band1_A_ANT0_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5180

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10360.000	2.48	55.15	57.63	68.20	-10.57 Peak
2 17986.250	13.18	48.69	61.87	74.00	-12.13 Peak

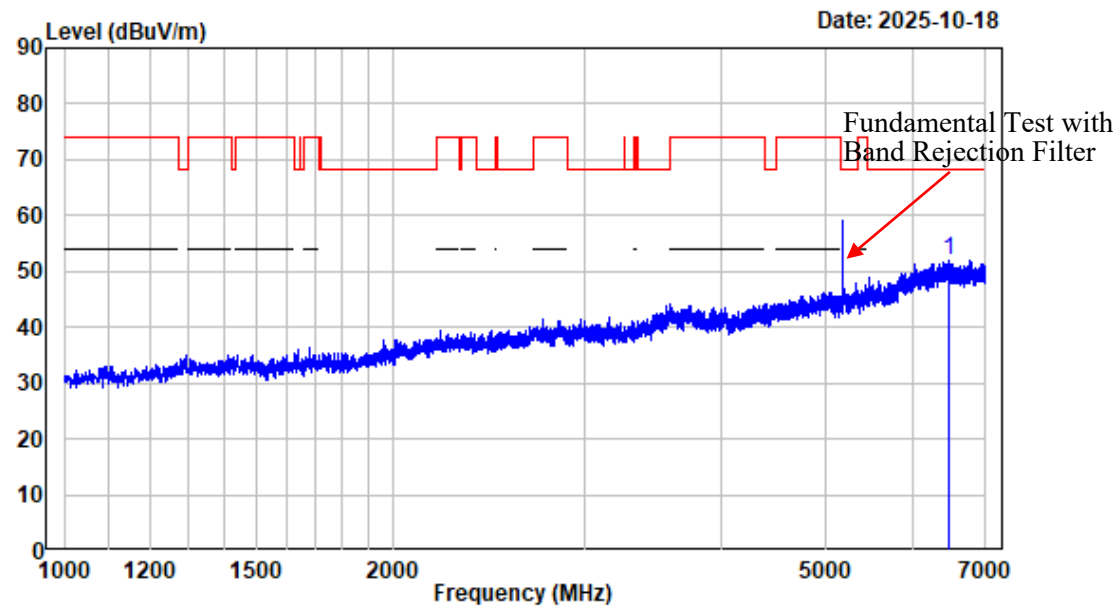
7-18GHz_Vertical_Average_5GWiFi_Band1_A_ANT0_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5180

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17995.880	13.24	33.74	46.98	54.00	-7.02	Average

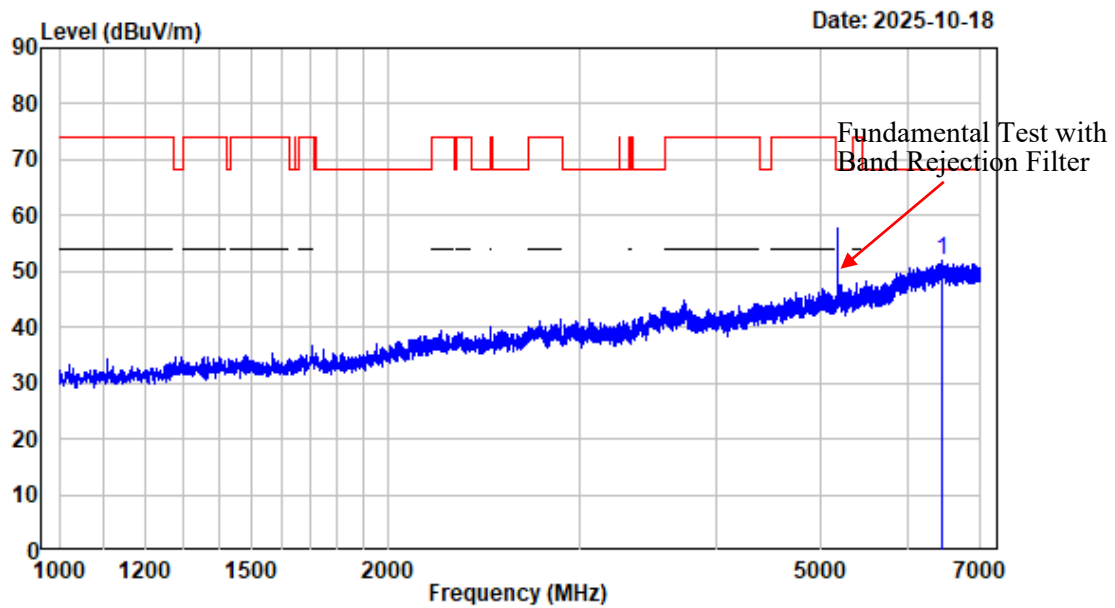
1-7GHz_Horizontal_5GWiFi_Band1_A_ANT1_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5180

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6470.500	-2.90	54.89	51.99	68.20	-16.21 Peak

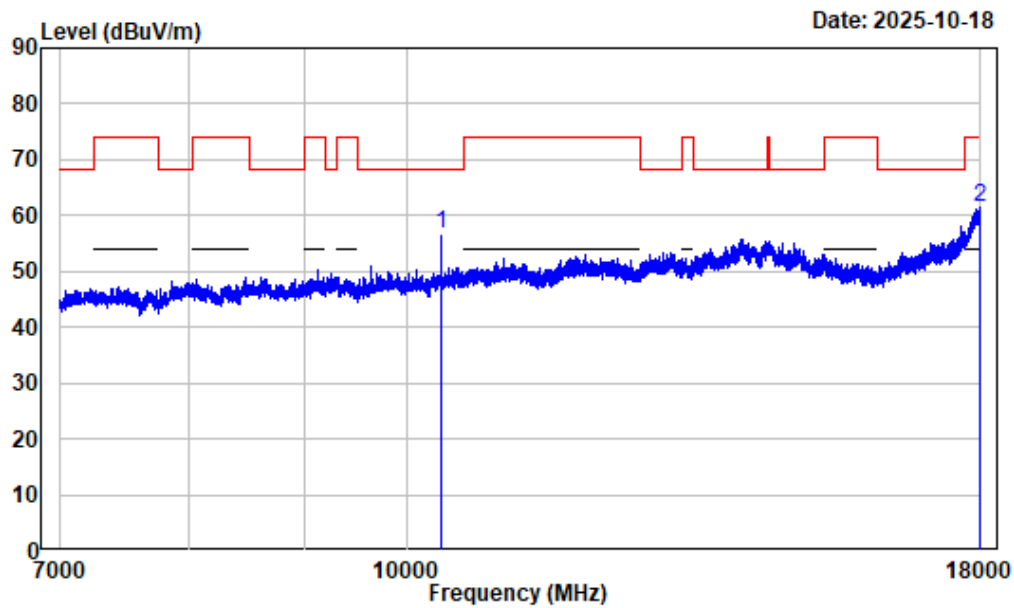
1-7GHz_Vertical_5GWiFi_Band1_A_ANT1_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5180

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6451.750	-2.87	54.78	51.91	68.20	-16.29 Peak

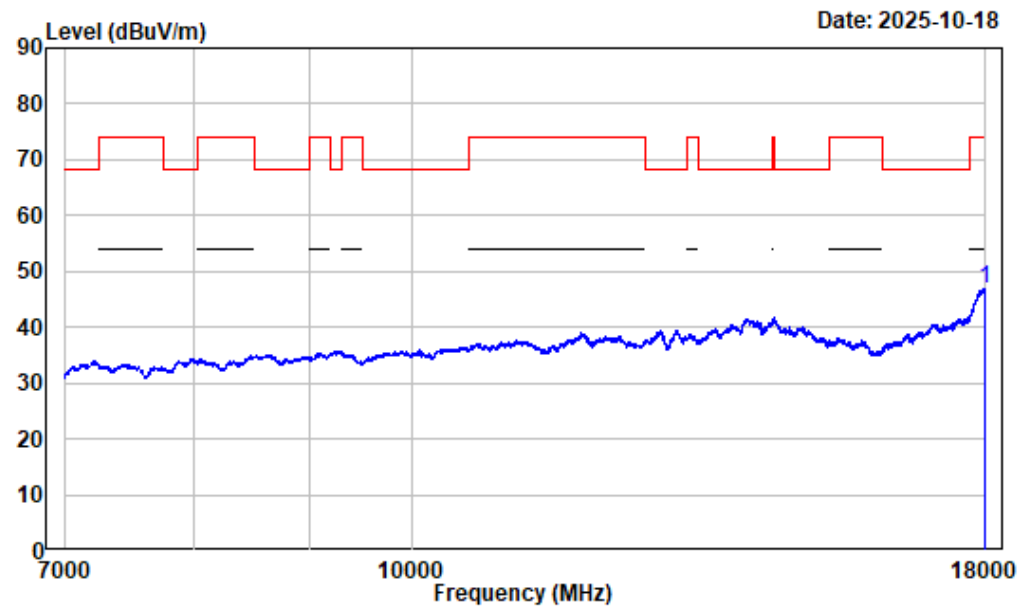
7-18GHz_Horizontal_Peak_5GWiFi_Band1_A_ANT1_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5180

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10360.000	2.48	54.26	56.74	68.20	-11.46 Peak
2 17990.380	13.21	48.16	61.37	74.00	-12.63 Peak

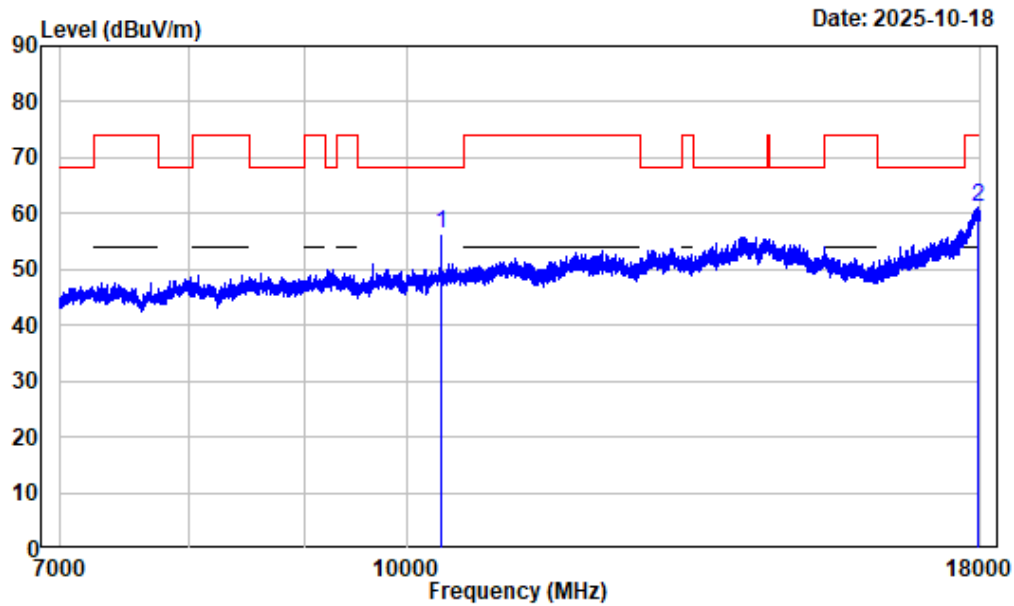
7-18GHz_Horizontal_Average_5GWiFi_Band1_A_ANT1_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5180

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	13.25	33.74	46.99	54.00	-7.01	Average

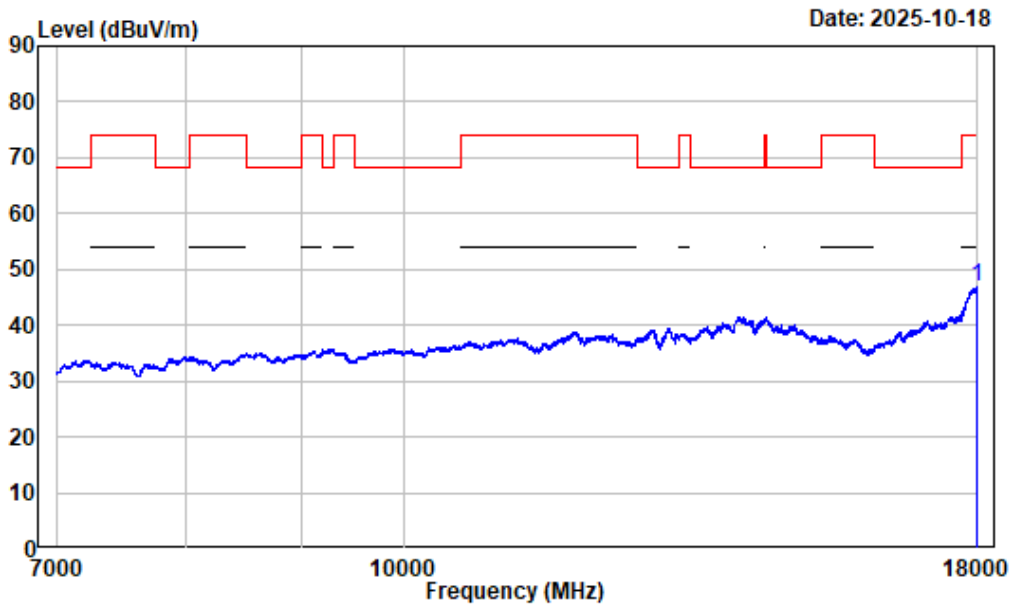
7-18GHz_Vertical_Peak_5GWiFi_Band1_A_ANT1_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5180

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10360.000	2.48	53.74	56.22	68.20	-11.98 Peak
2 17958.750	13.05	48.02	61.07	74.00	-12.93 Peak

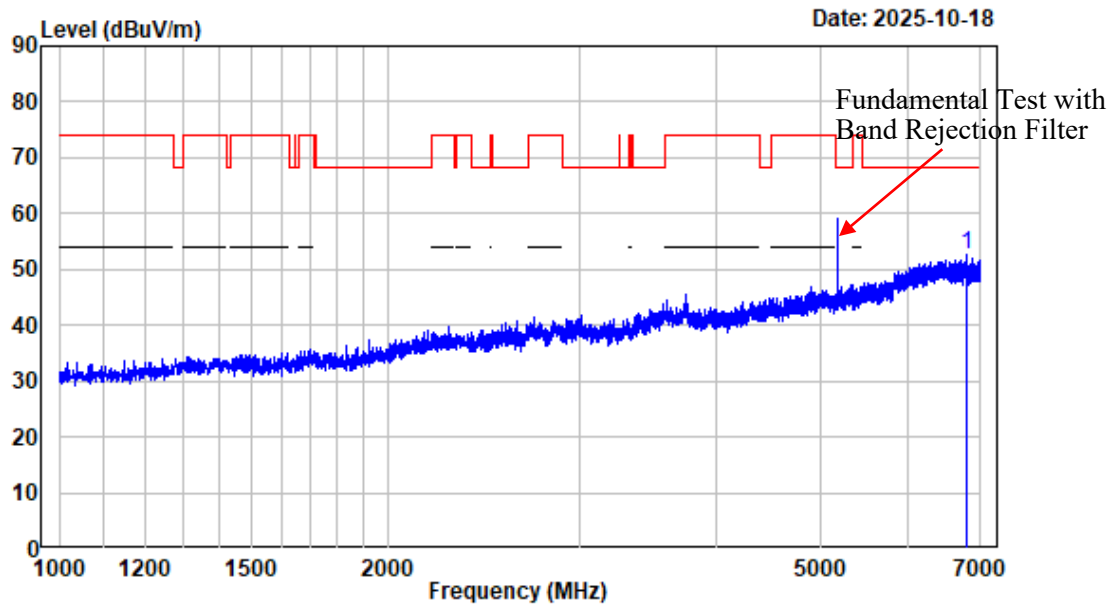
7-18GHz_Vertical_Average_5GWiFi_Band1_A_ANT1_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT1-5180

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	17998.630	13.26	33.65	46.91	54.00	-7.09	Average

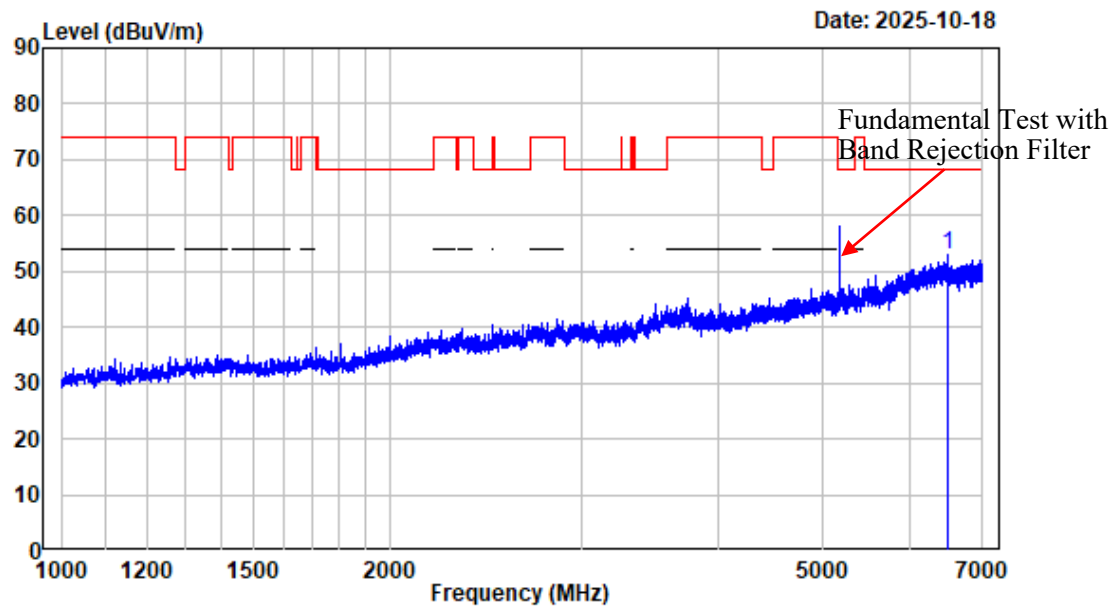
1-7GHz_Horizontal_5GWiFi_Band1_AC20_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-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	6808.750	-3.32	55.86	52.54	68.20	-15.66	Peak

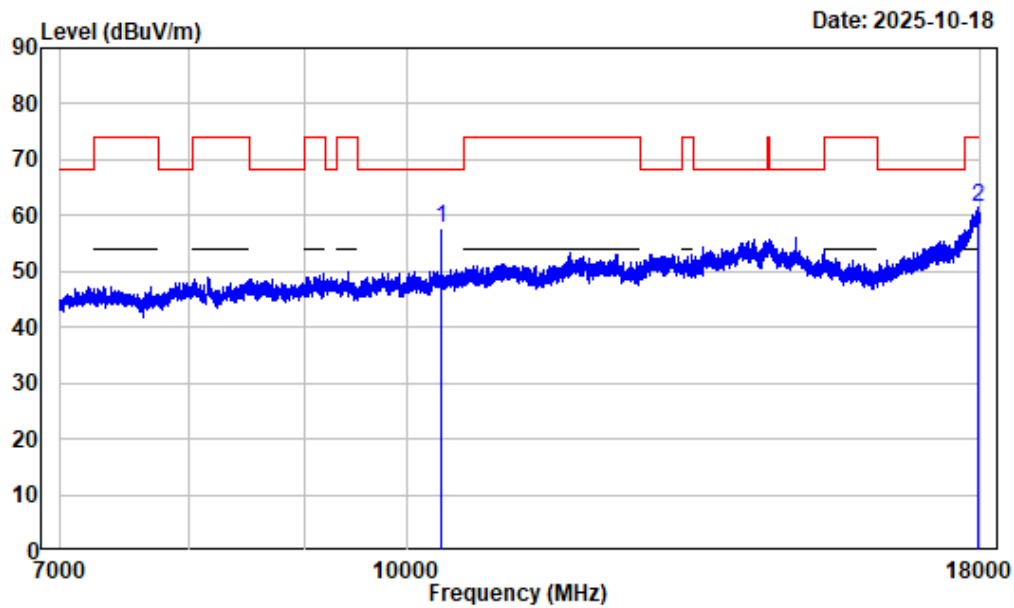
1-7GHz_Vertical_5GWiFi_Band1_AC20_5180MHz



Condition : Vertical
Project No. : 2501X79960E-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	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m
1	6511.000	-2.97	55.91	52.94	68.20
					-15.26
					Peak

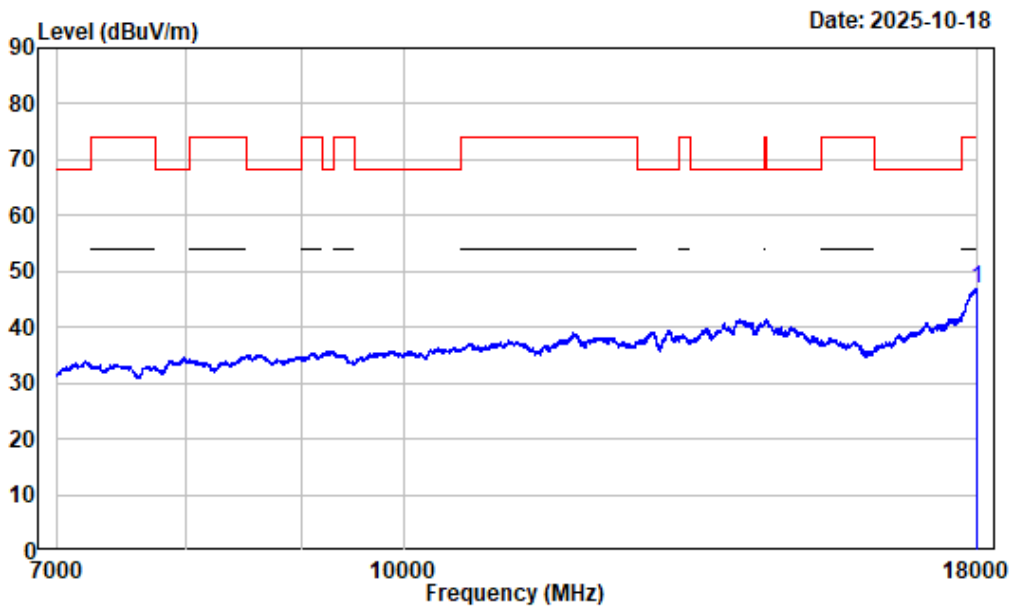
7-18GHz_Horizontal_Peak_5GWiFi_Band1_AC20_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-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
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10360.000	2.48	55.31	57.79	68.20	-10.41 Peak
2 17950.500	13.01	48.37	61.38	74.00	-12.62 Peak

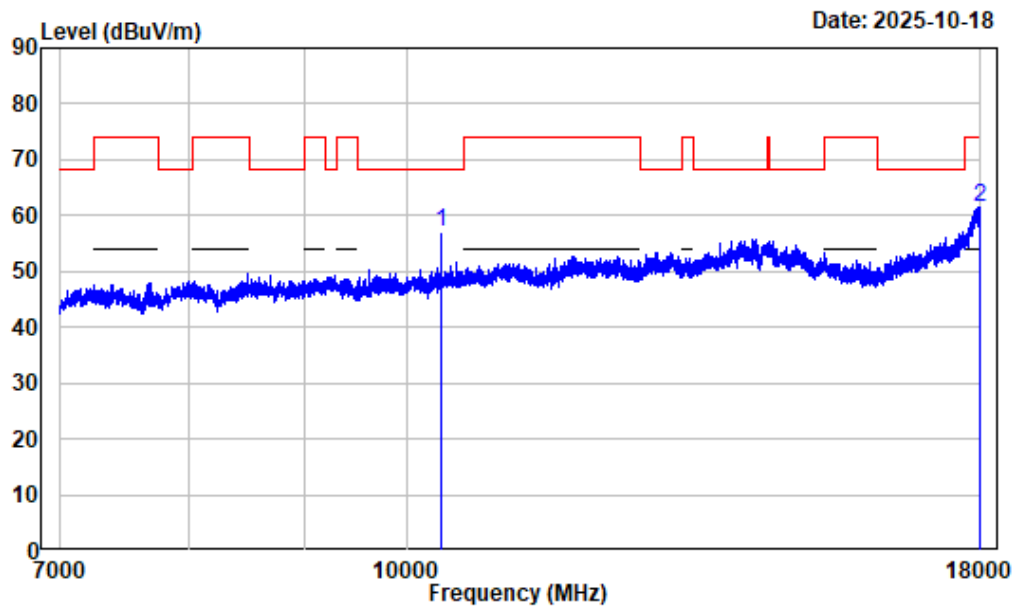
7-18GHz_Horizontal_Average_5GWiFi_Band1_AC20_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-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	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17995.880	13.24	33.66	46.90	54.00	-7.10 Average

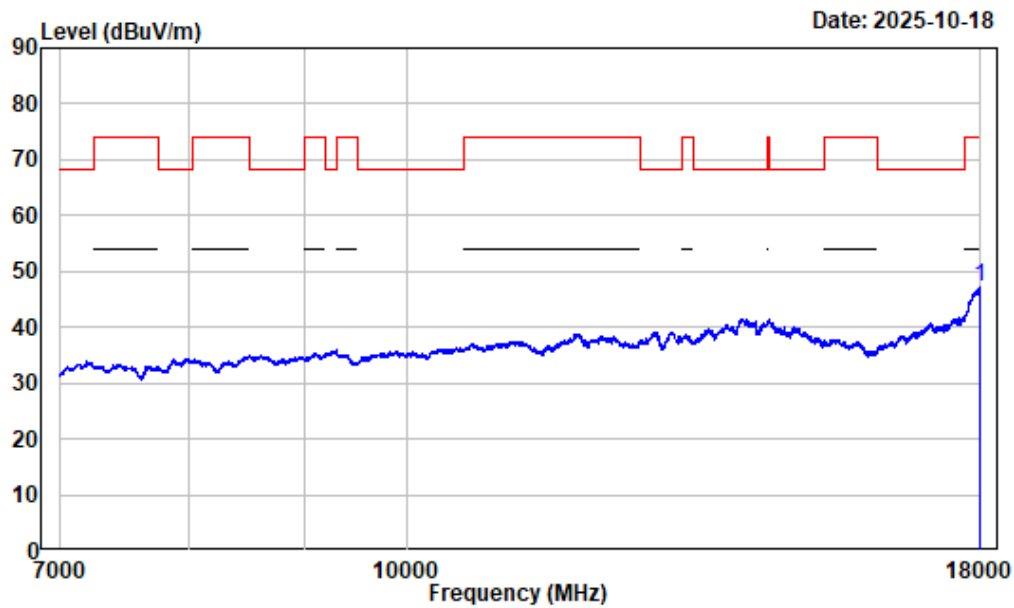
7-18GHz_Vertical_Peak_5GWiFi_Band1_AC20_5180MHz



Condition : Vertical
Project No. : 2501X79960E-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
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10360.000	2.48	54.48	56.96	68.20	-11.24 Peak
2 17978.000	13.15	48.48	61.63	74.00	-12.37 Peak

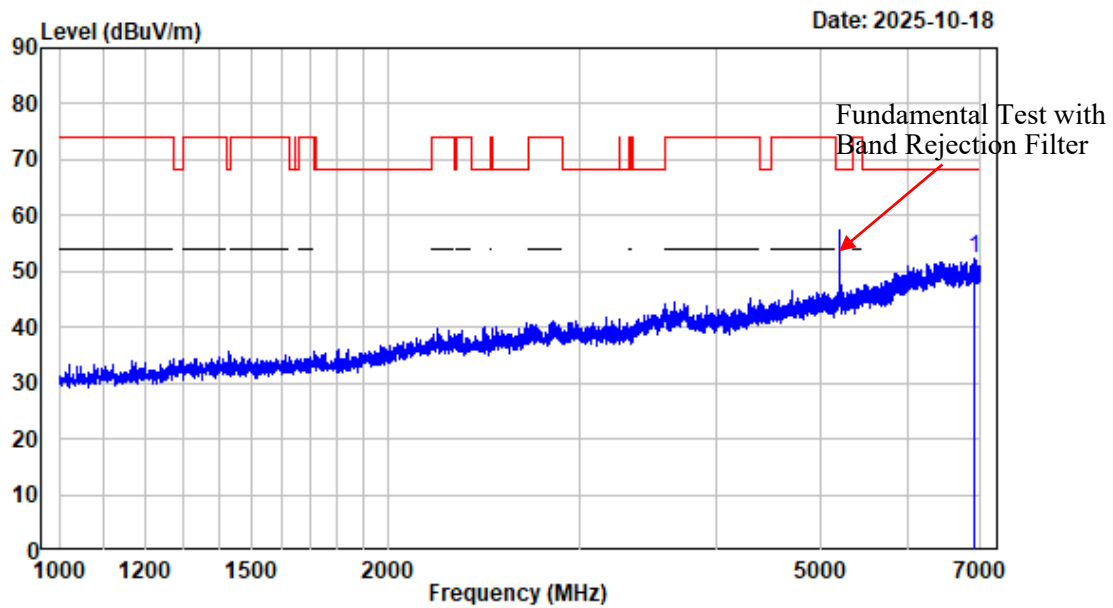
7-18GHz_Vertical_Average_5GWiFi_Band1_AC20_5180MHz



Condition : Vertical
Project No. : 2501X79960E-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	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17978.000	13.15	33.94	47.09	54.00	-6.91 Average

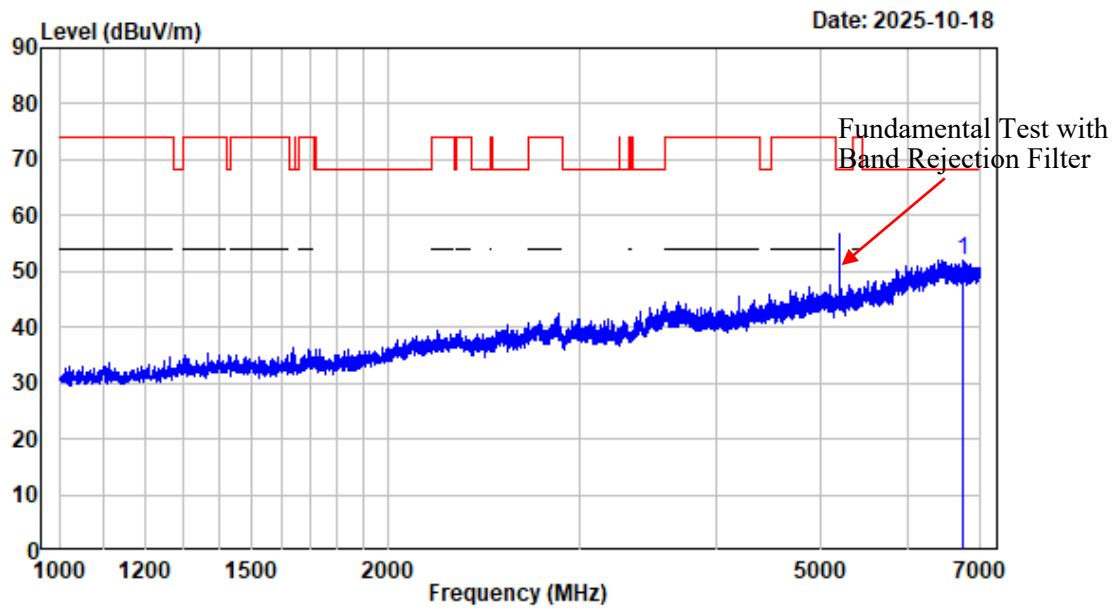
1-7GHz_Horizontal_5GWiFi_Band1_AC40_5190MHz



Condition : Horizontal
Project No. : 2501X79960E-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	6916.750	-2.93	55.33	52.40	68.20	-15.80	Peak

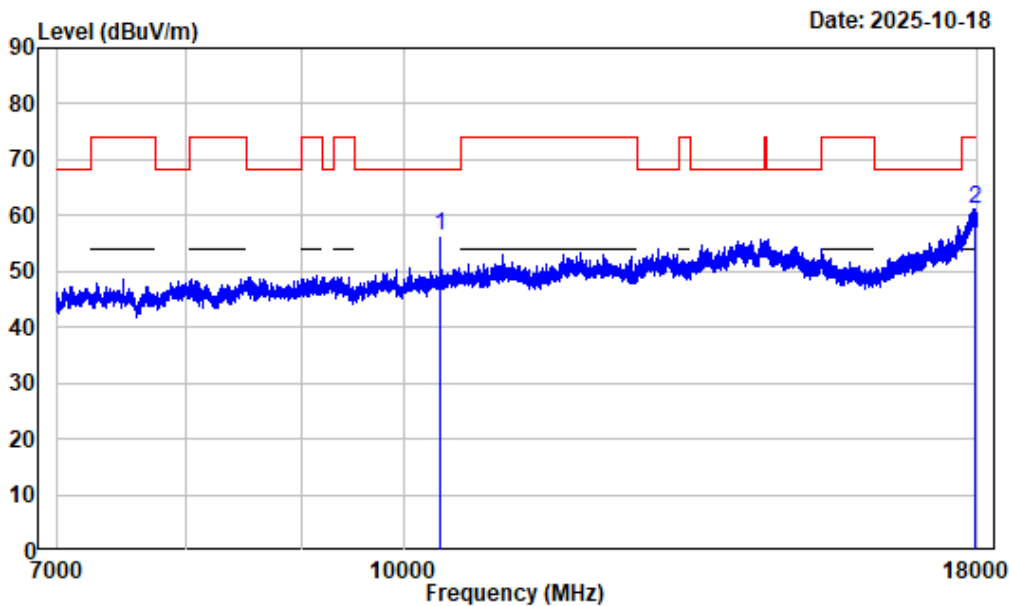
1-7GHz_Vertical_5GWiFi_Band1_AC40_5190MHz



Condition : Vertical
Project No. : 2501X79960E-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	6733.000	-3.25	55.24	51.99	68.20	-16.21	Peak

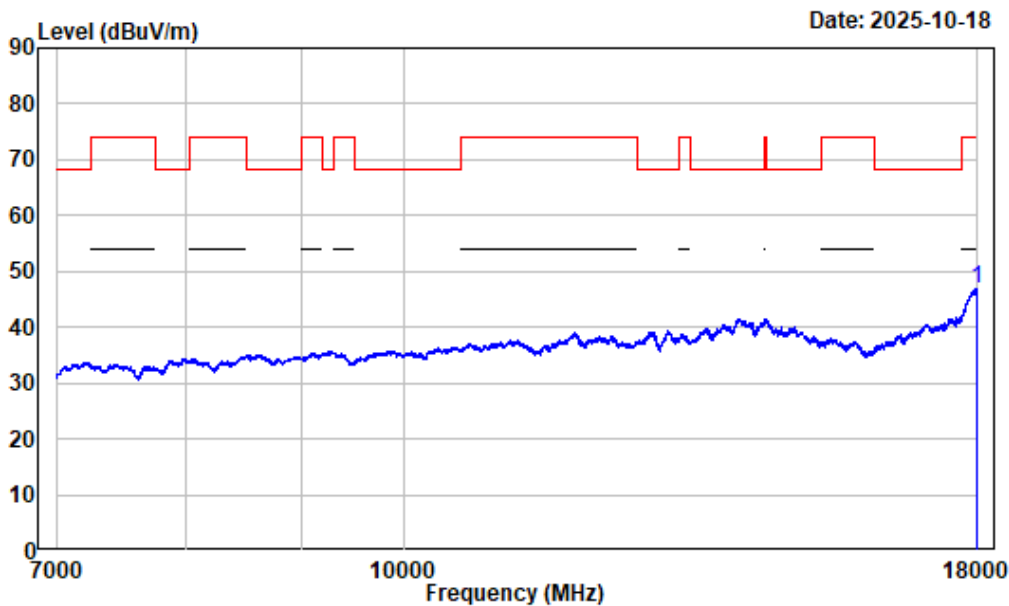
7-18GHz_Horizontal_Peak_5GWiFi_Band1_AC40_5190MHz



Condition : Horizontal
Project No. : 2501X79960E-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
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10380.000	2.48	53.78	56.26	68.20	-11.94 Peak
2 17965.630	13.08	48.21	61.29	74.00	-12.71 Peak

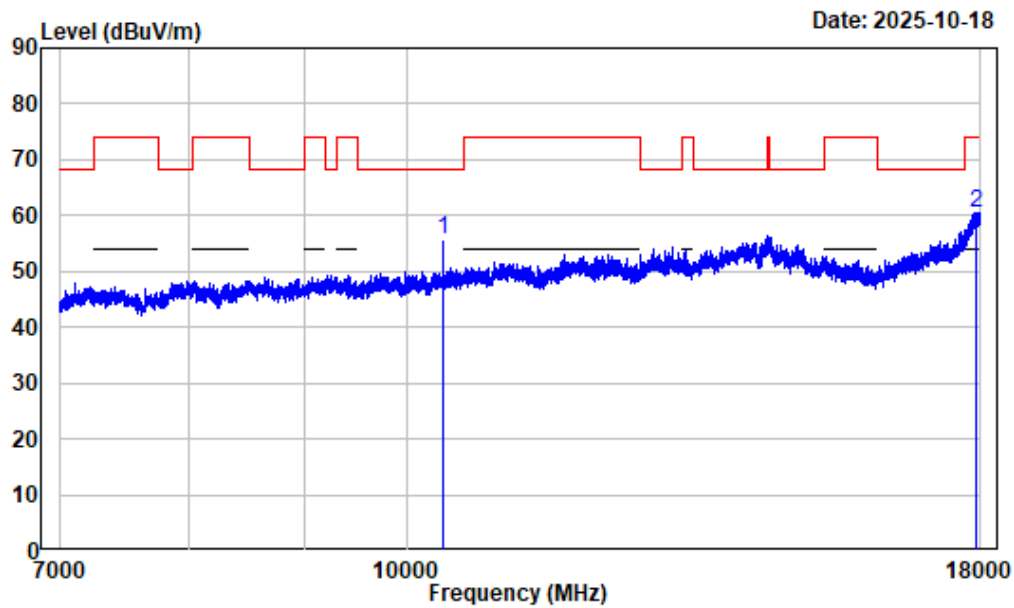
7-18GHz_Horizontal_Average_5GWiFi_Band1_AC40_5190MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5190

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17998.630	13.25	33.73	46.98	54.00	-7.02 Average

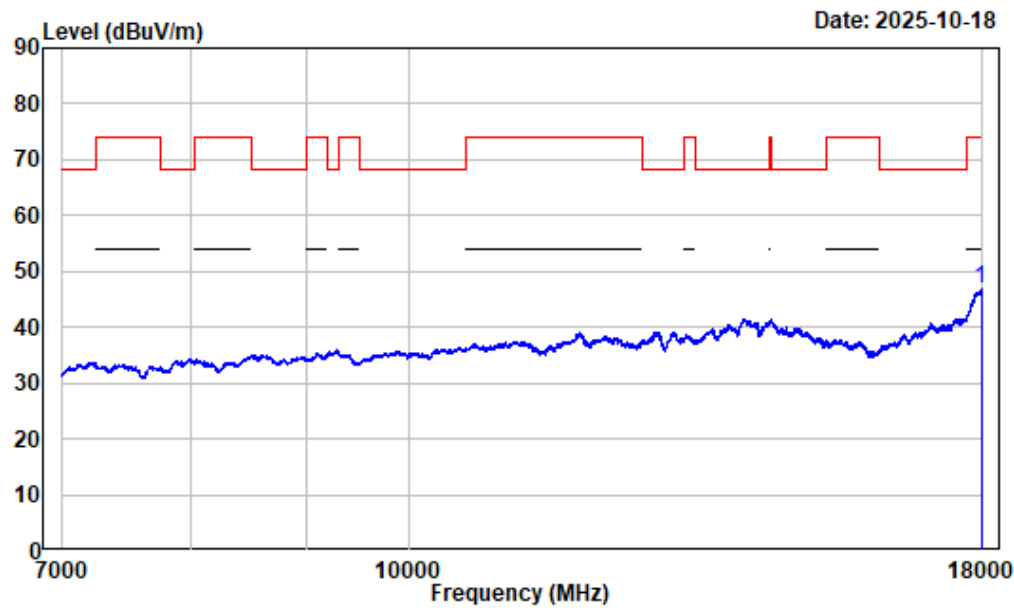
7-18GHz_Vertical_Peak_5GWiFi_Band1_AC40_5190MHz



Condition : Vertical
Project No. : 2501X79960E-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
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10380.000	2.48	53.24	55.72	68.20	-12.48 Peak
2 17924.380	12.88	47.73	60.61	74.00	-13.39 Peak

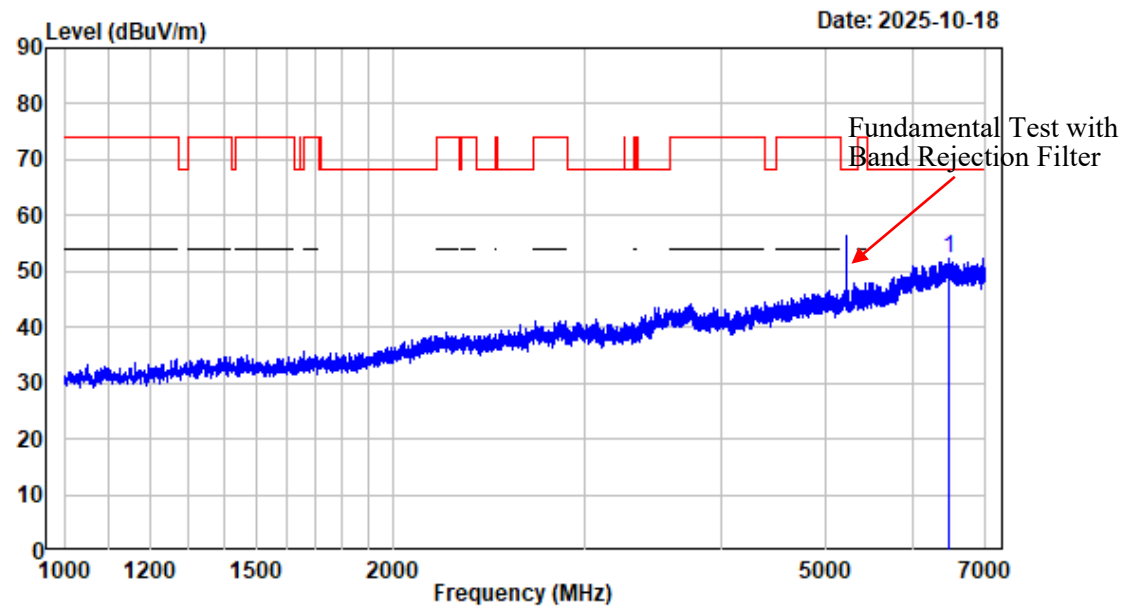
7-18GHz_Vertical_Average_5GWiFi_Band1_AC40_5190MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AC40-5190

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17972.500	13.13	33.78	46.91	54.00	-7.09 Average

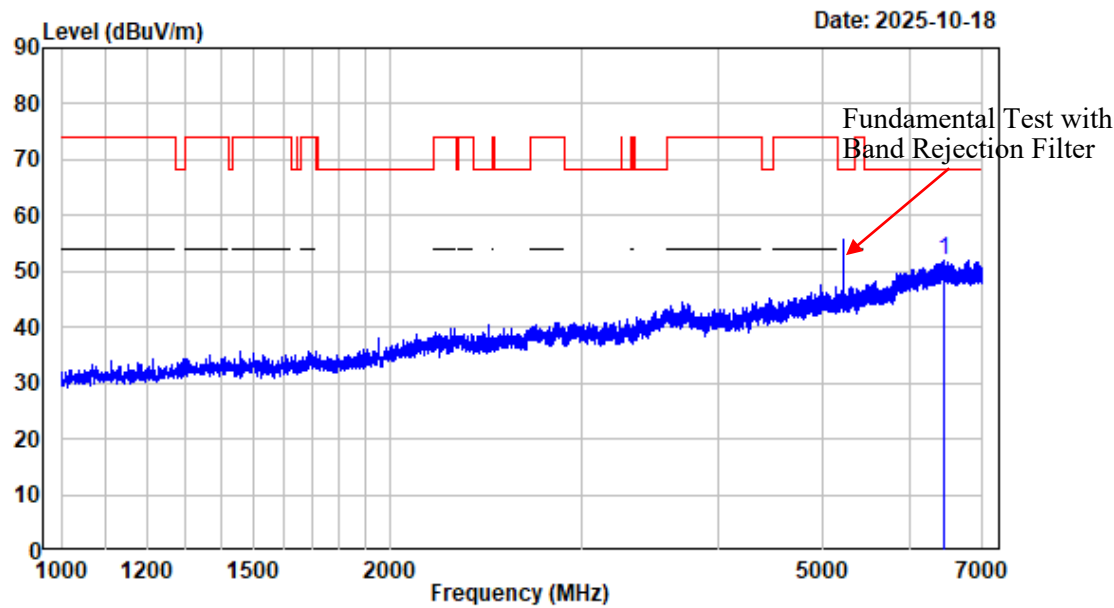
1-7GHz_Horizontal_5GWiFi_Band1_AC80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6484.000	-2.94	55.39	52.45	68.20	-15.75	Peak

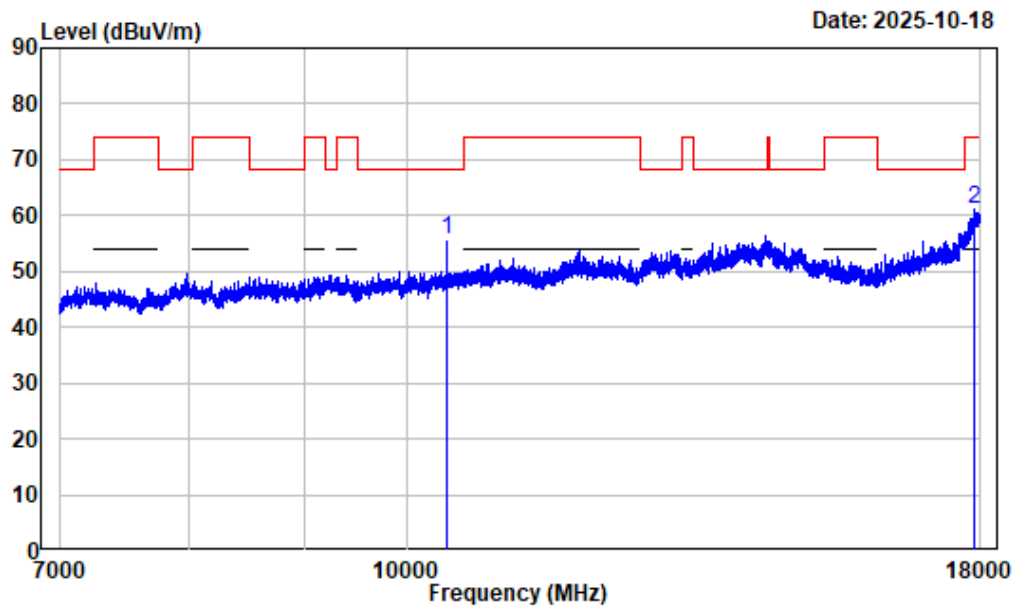
1-7GHz_Vertical_5GWiFi_Band1_AC80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6462.250	-2.89	54.90	52.01	68.20	-16.19	Peak

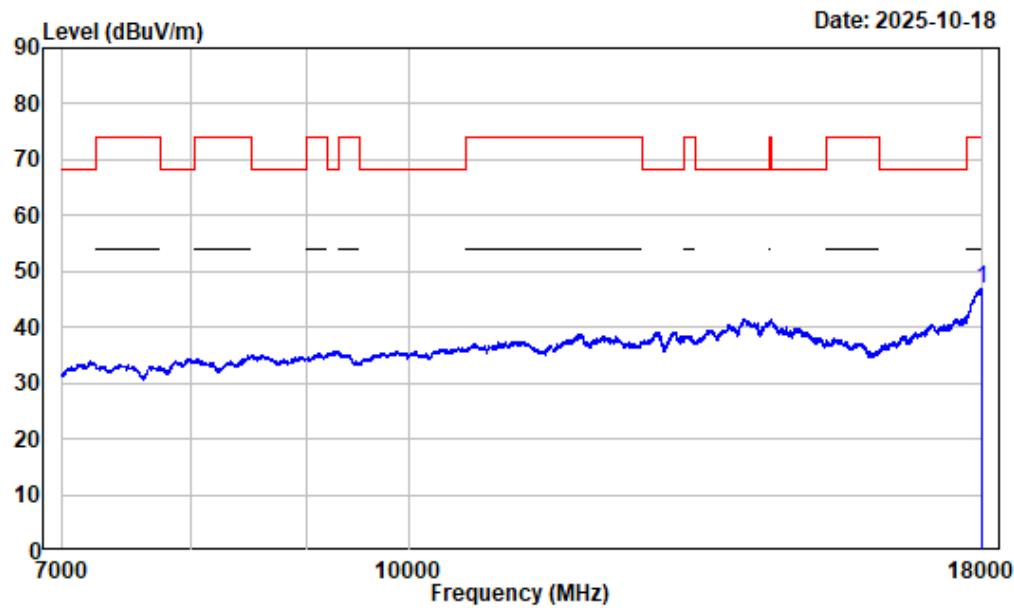
7-18GHz_Horizontal_Peak_5GWiFi_Band1_AC80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10420.000	2.40	53.21	55.61	68.20	-12.59	Peak
2	17888.630	12.54	48.61	61.15	74.00	-12.85	Peak

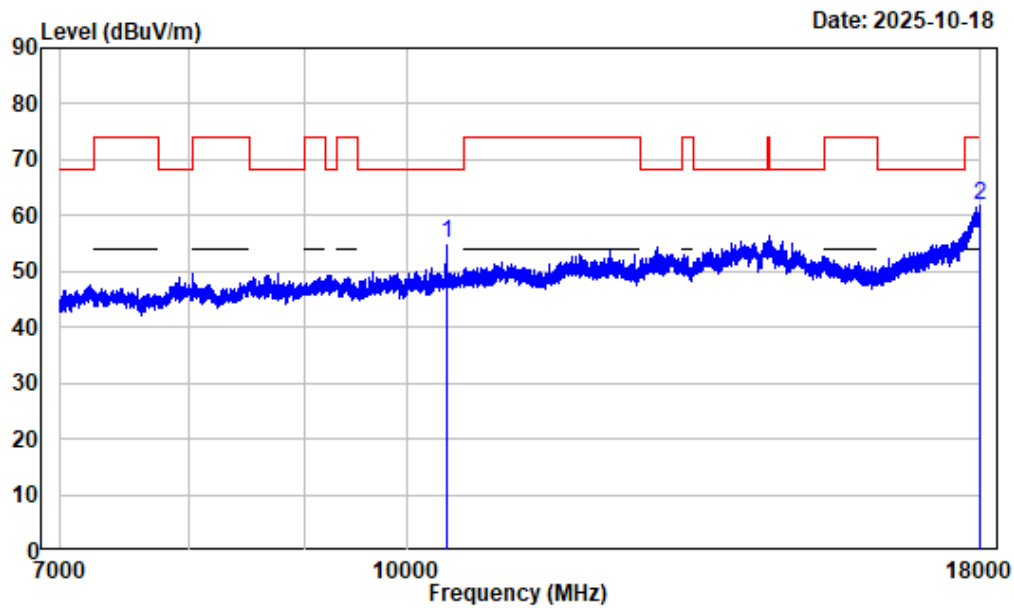
7-18GHz_Horizontal_Average_5GWiFi_Band1_AC80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17986.250	13.18	33.71	46.89	54.00	-7.11 Average

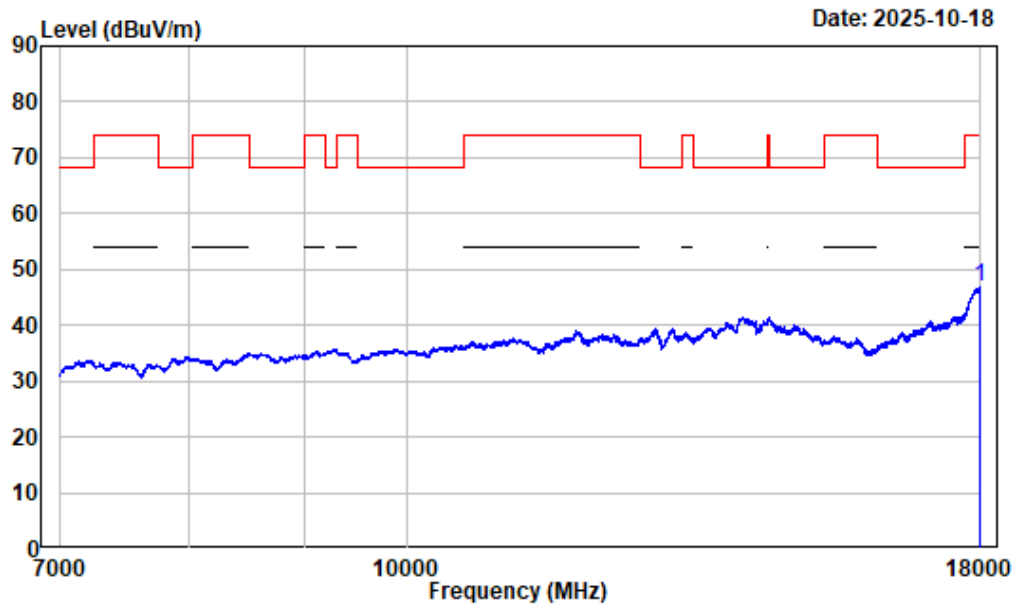
7-18GHz_Vertical_Peak_5GWiFi_Band1_AC80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10420.000	2.40	52.67	55.07	68.20	-13.13 Peak
2 17979.380	13.16	48.65	61.81	74.00	-12.19 Peak

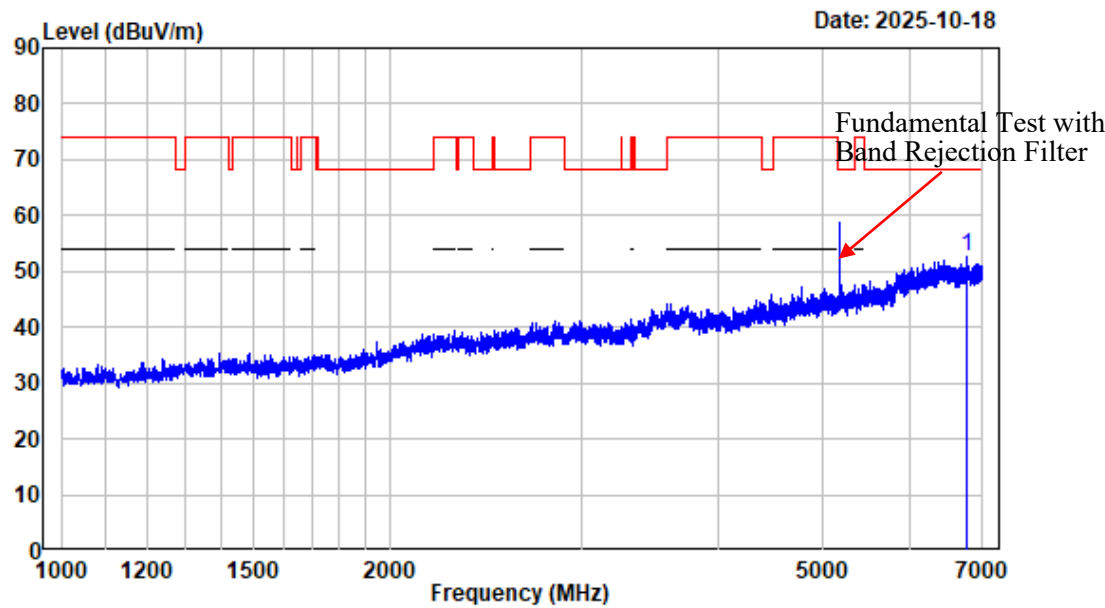
7-18GHz_Vertical_Average_5GWiFi_Band1_AC80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AC80-5210

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.250	13.25	33.70	46.95	54.00	-7.05	Average

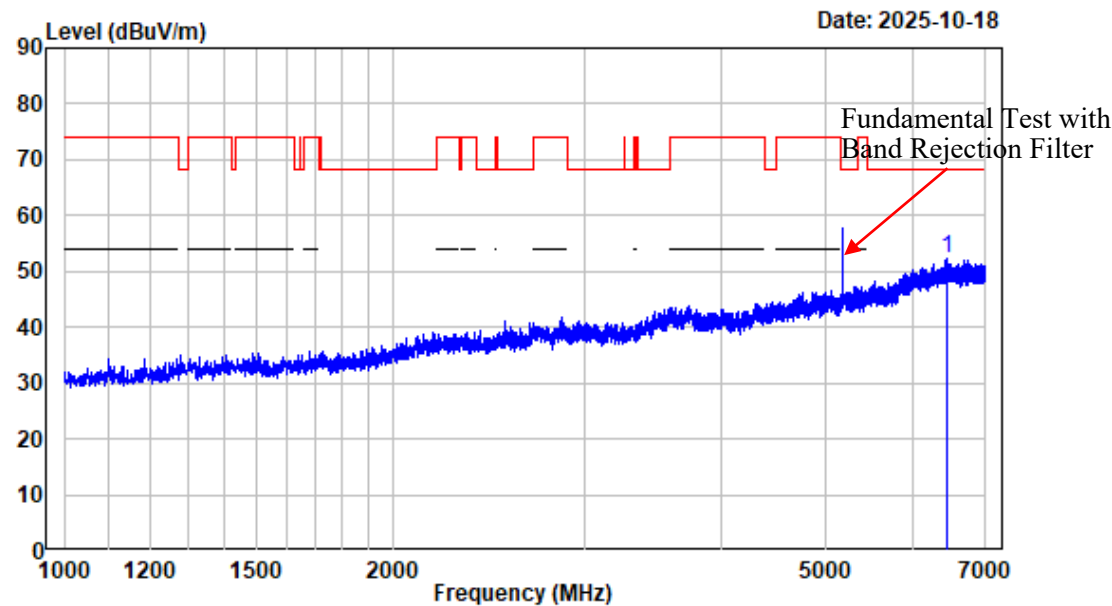
1-7GHz_Horizontal_5GWiFi_Band1_AX20_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6773.500	-3.28	55.87	52.59	68.20	-15.61 Peak

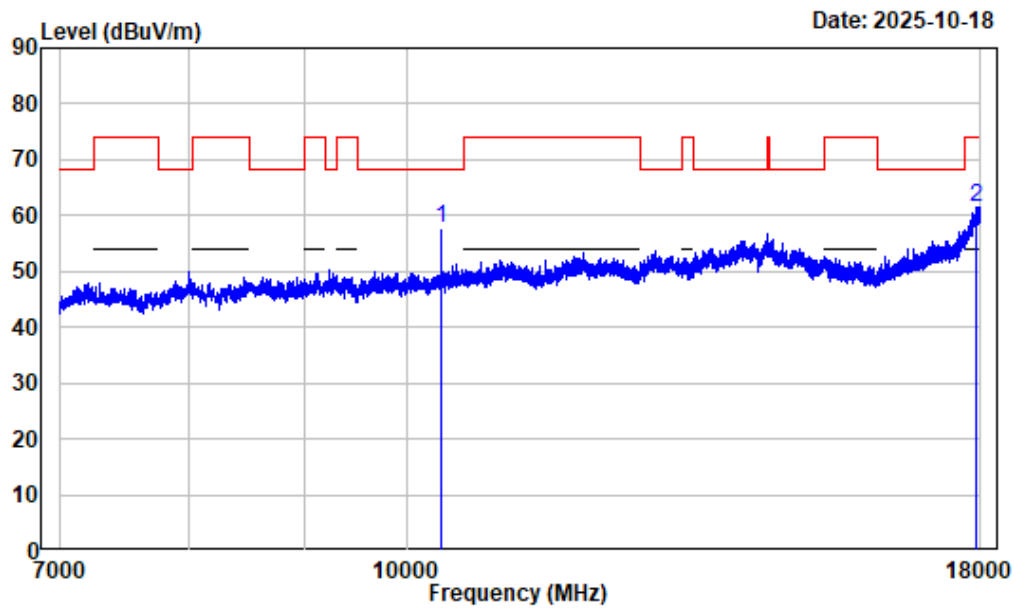
1-7GHz_Vertical_5GWiFi_Band1_AX20_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m
1	6460.000	-2.88	55.11	52.23	68.20
					-15.97
					Peak

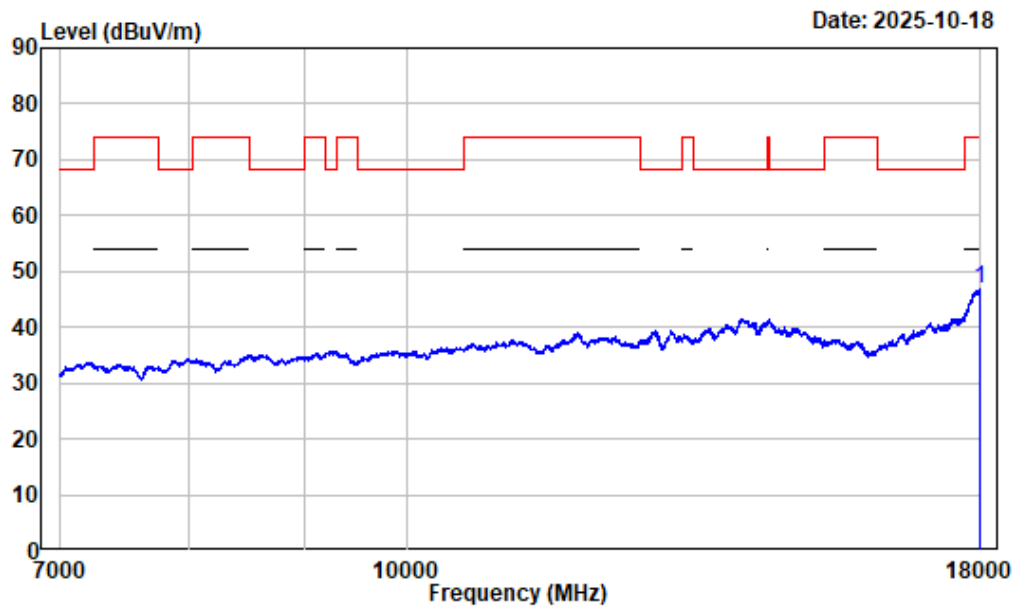
7-18GHz_Horizontal_Peak_5GWiFi_Band1_AX20_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10360.000	2.48	55.17	57.65	68.20	-10.55 Peak
2 17934.000	12.93	48.53	61.46	74.00	-12.54 Peak

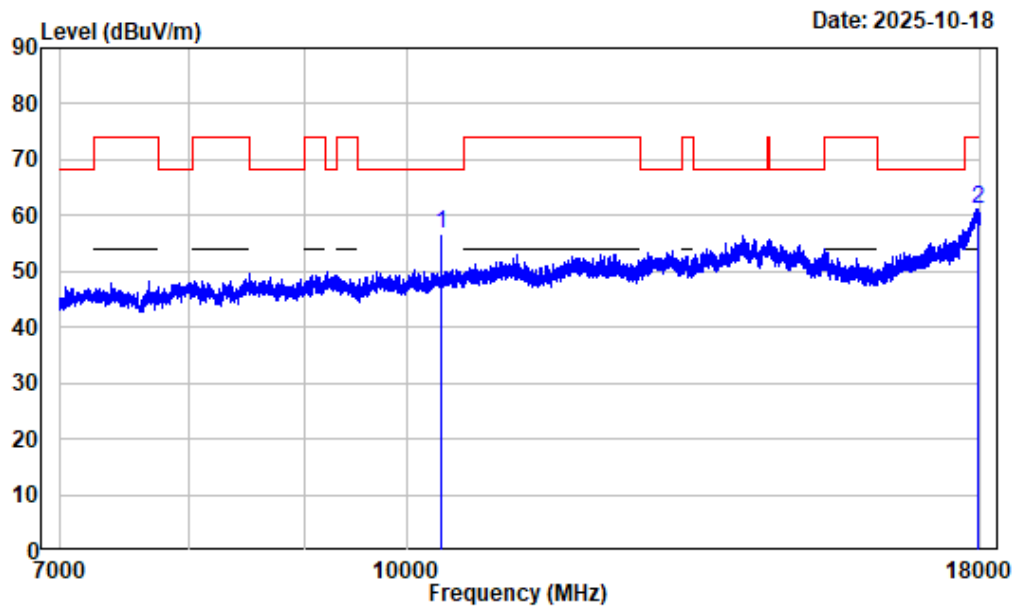
7-18GHz_Horizontal_Average_5GWiFi_Band1_AX20_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17976.630	13.15	33.79	46.94	54.00	-7.06 Average

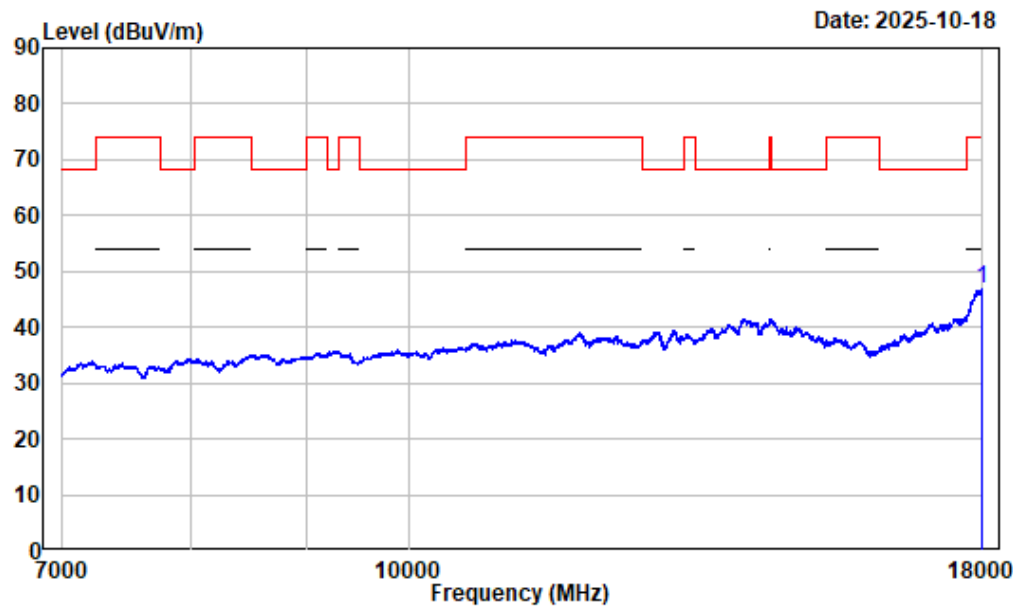
7-18GHz_Vertical_Peak_5GWiFi_Band1_AX20_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10360.000	2.48	54.33	56.81	68.20	-11.39 Peak
2 17950.500	13.01	48.04	61.05	74.00	-12.95 Peak

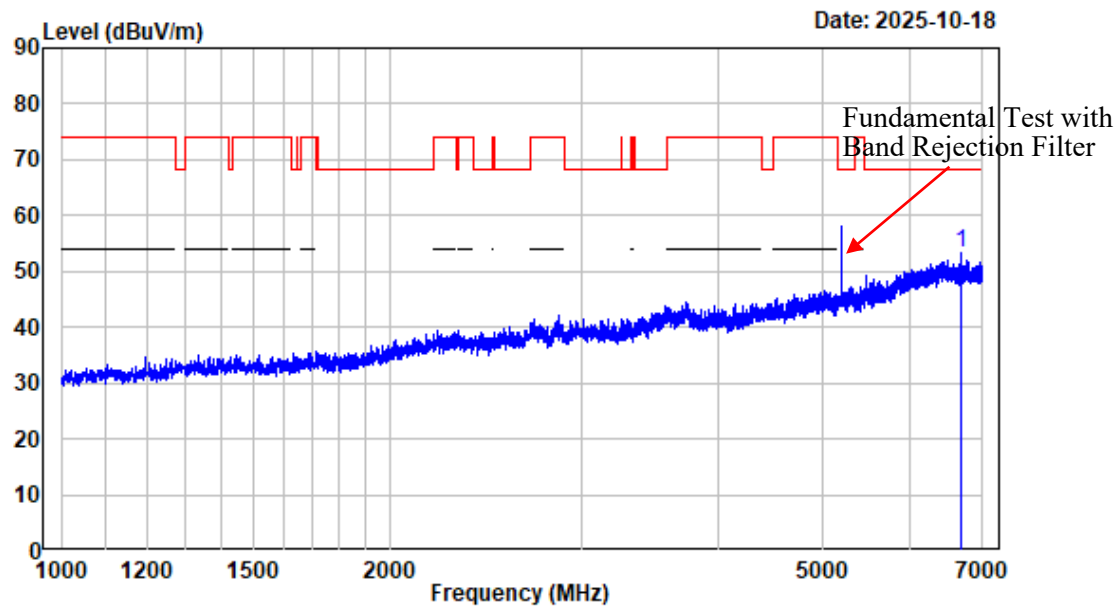
7-18GHz_Vertical_Average_5GWiFi_Band1_AX20_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AX20-5180

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17995.880	13.24	33.74	46.98	54.00	-7.02 Average

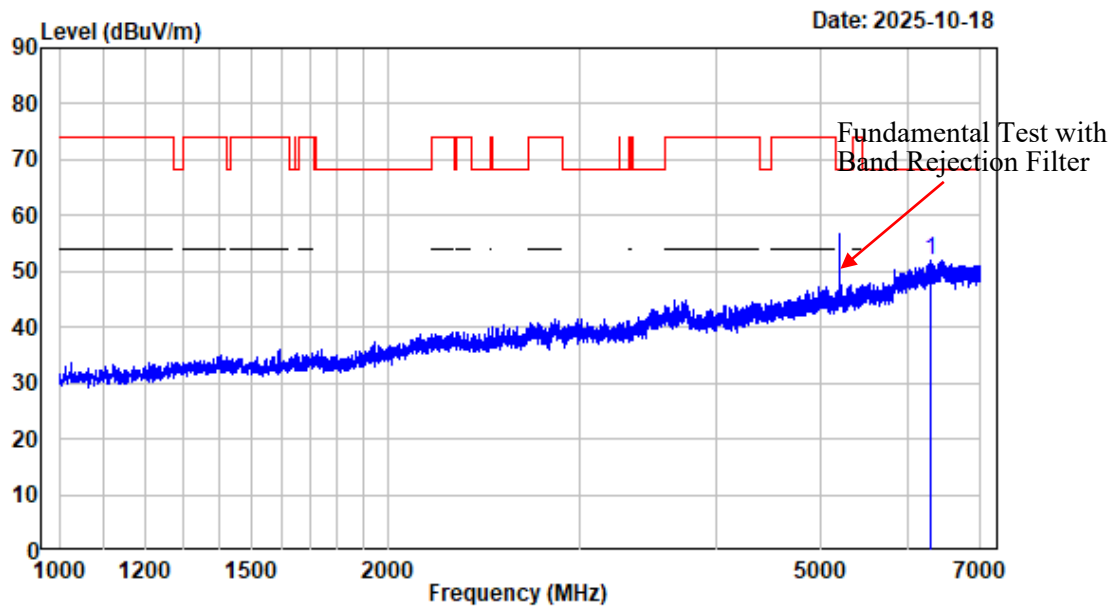
1-7GHz_Horizontal_5GWiFi_Band1_AX40_5190MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6683.500	-3.18	56.42	53.24	68.20	-14.96 Peak

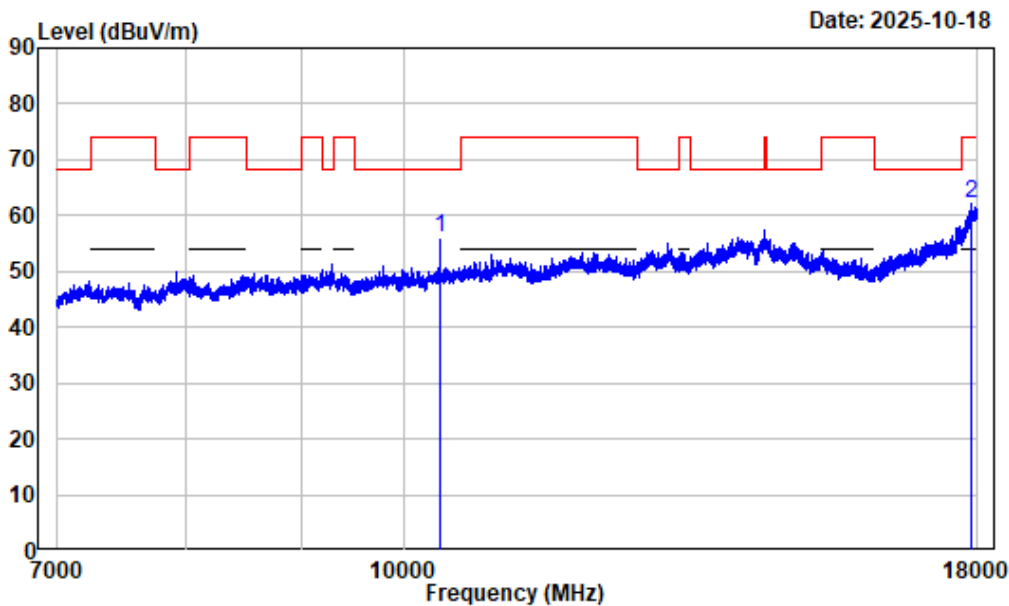
1-7GHz_Vertical_5GWiFi_Band1_AX40_5190MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6307.750	-3.47	55.38	51.91	68.20	-16.29	Peak

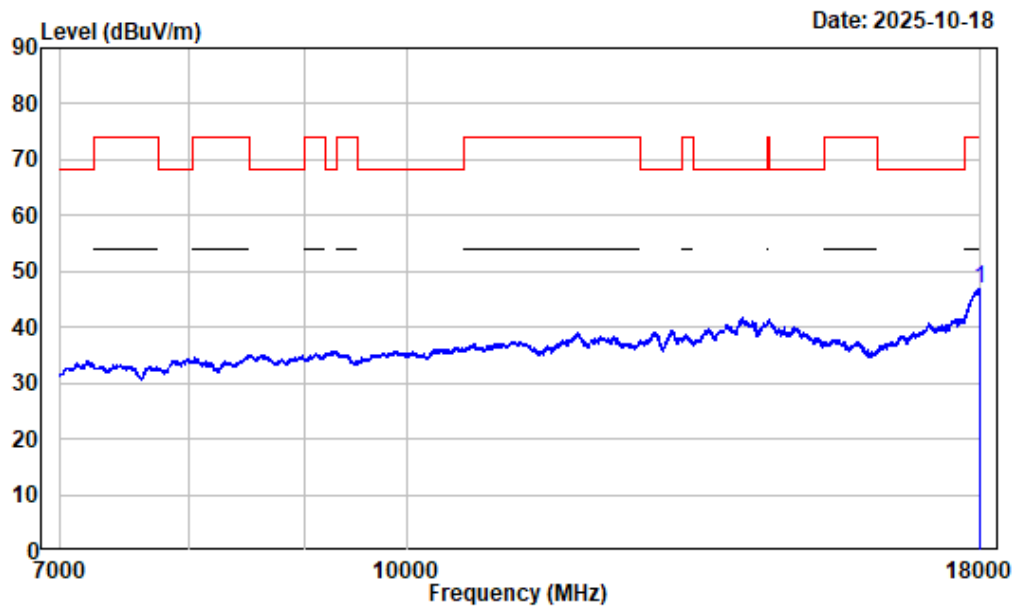
7-18GHz_Horizontal_Peak_5GWiFi_Band1_AX40_5190MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 10380.000	2.48	53.59	56.07	68.20	-12.13 Peak
2 17901.000	12.76	49.24	62.00	74.00	-12.00 Peak

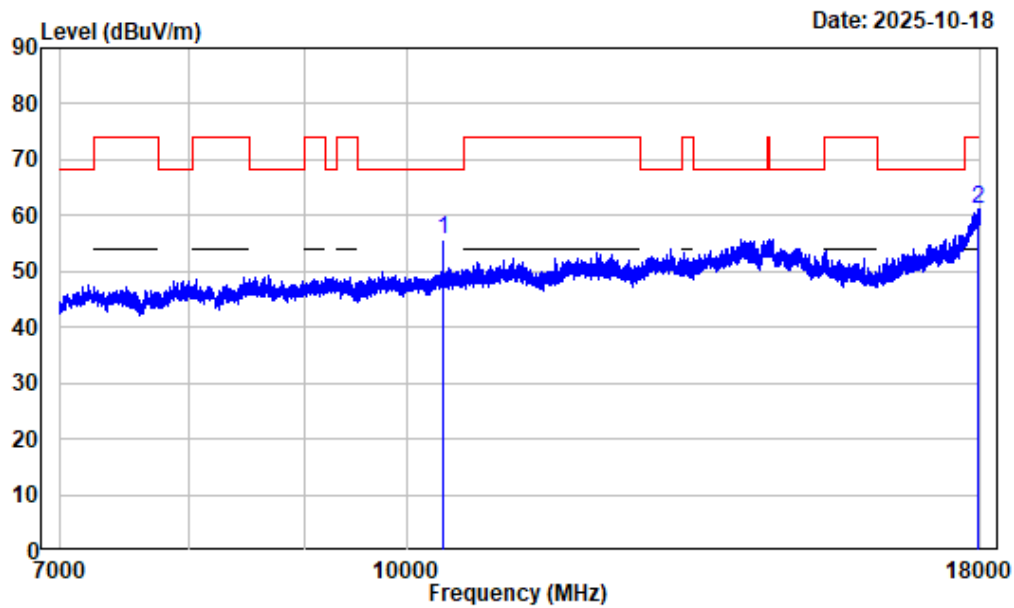
7-18GHz_Horizontal_Average_5GWiFi_Band1_AX40_5190MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17986.250	13.18	33.74	46.92	54.00	-7.08 Average

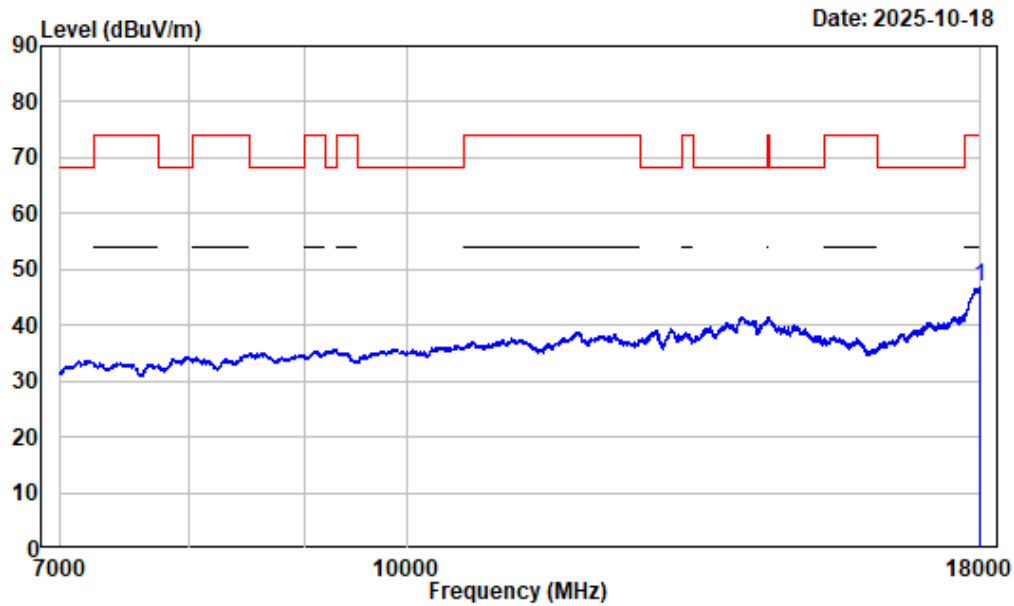
7-18GHz_Vertical_Peak_5GWiFi_Band1_AX40_5190MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10380.000	2.48	53.07	55.55	68.20	-12.65 Peak
2 17956.000	13.04	47.98	61.02	74.00	-12.98 Peak

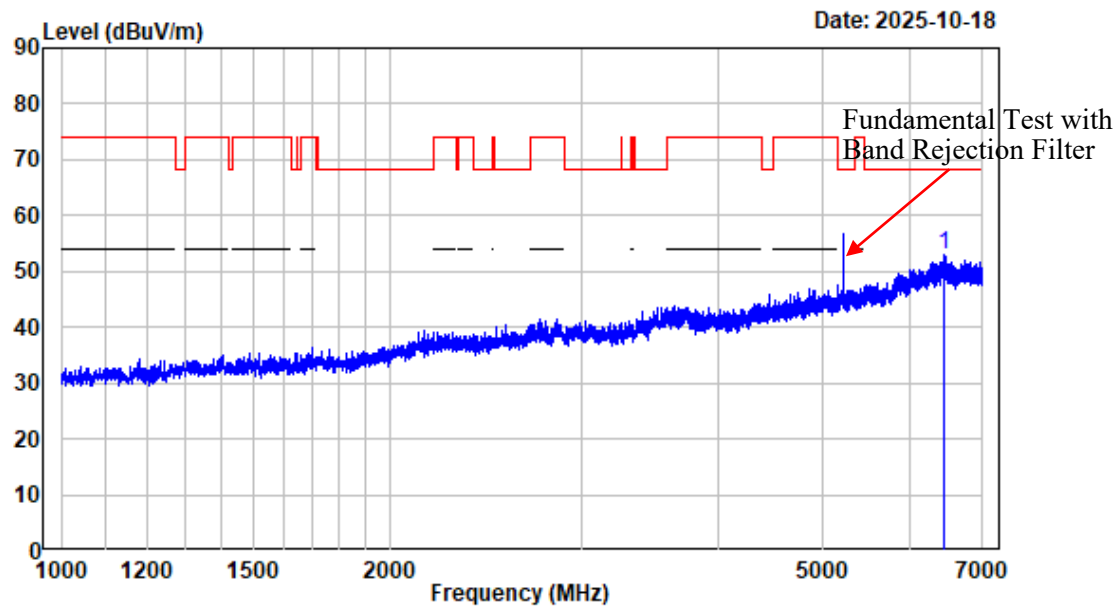
7-18GHz_Vertical_Average_5GWiFi_Band1_AX40_5190MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AX40-5190

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17995.880	13.24	33.66	46.90	54.00	-7.10	Average

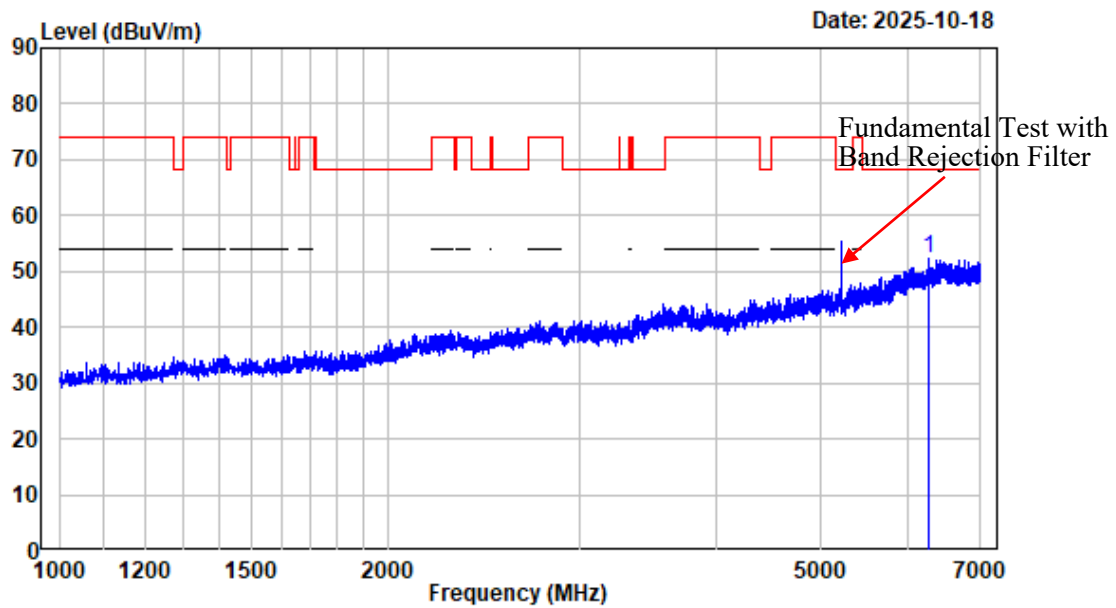
1-7GHz_Horizontal_5GWiFi_Band1_AX80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6458.500	-2.88	55.73	52.85	68.20	-15.35 Peak

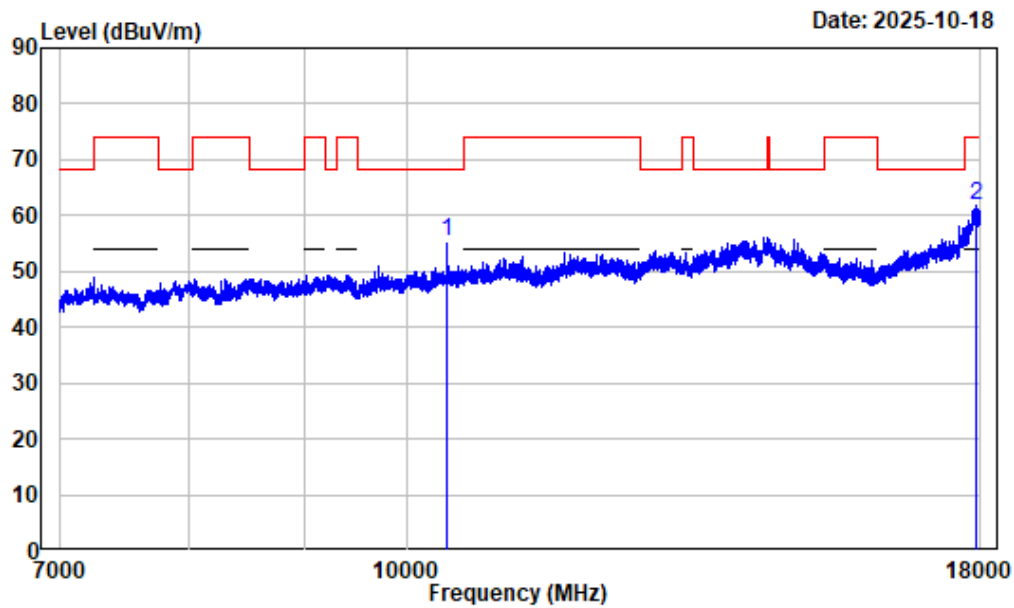
1-7GHz_Vertical_5GWiFi_Band1_AX80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6270.250	-3.71	56.18	52.47	68.20	-15.73 Peak

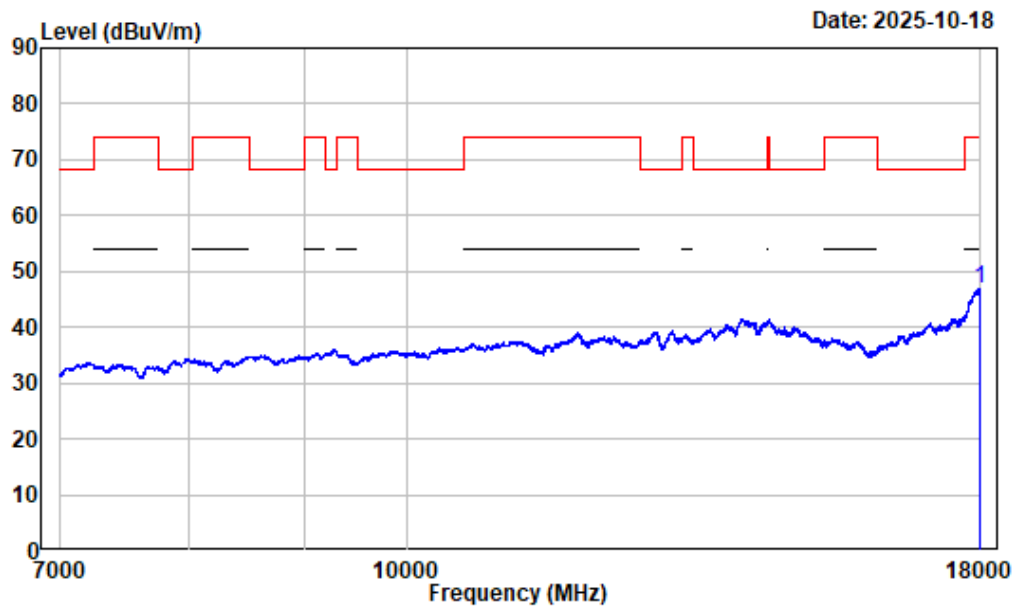
7-18GHz_Horizontal_Peak_5GWiFi_Band1_AX80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10420.000	2.40	53.04	55.44	68.20	-12.76 Peak
2 17931.250	12.92	48.91	61.83	74.00	-12.17 Peak

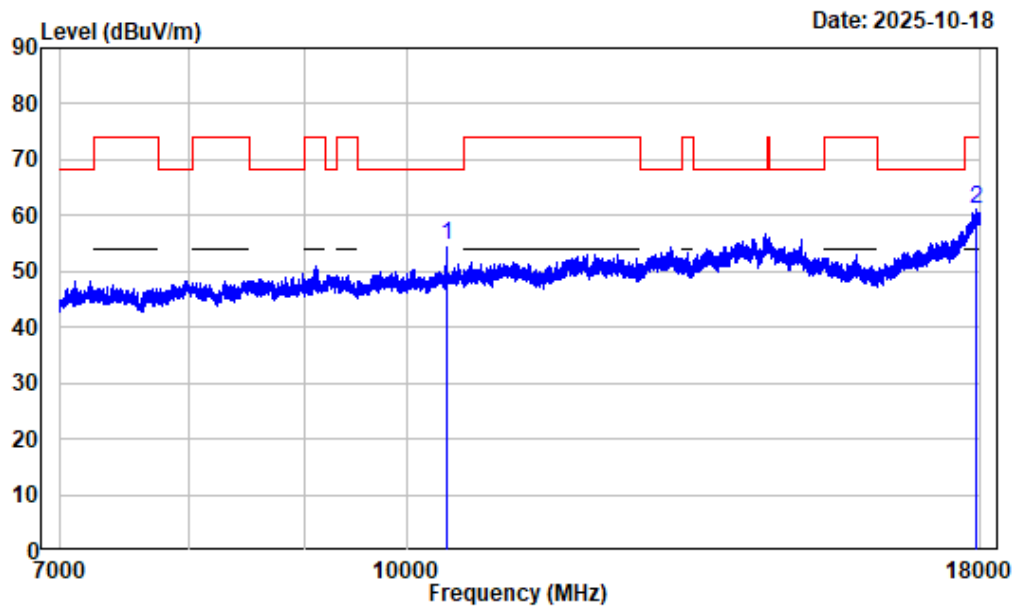
7-18GHz_Horizontal_Average_5GWiFi_Band1_AX80_5210MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 17998.630	13.25	33.70	46.95	54.00	-7.05 Average

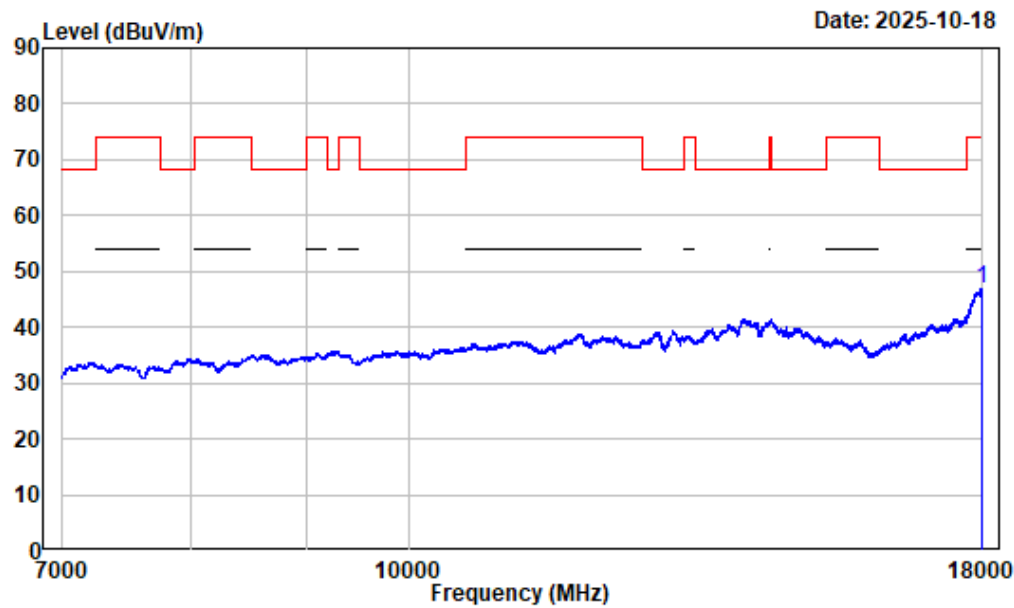
7-18GHz_Vertical_Peak_5GWiFi_Band1_AX80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10420.000	2.40	52.42	54.82	68.20	-13.38 Peak
2 17909.250	12.80	48.17	60.97	74.00	-13.03 Peak

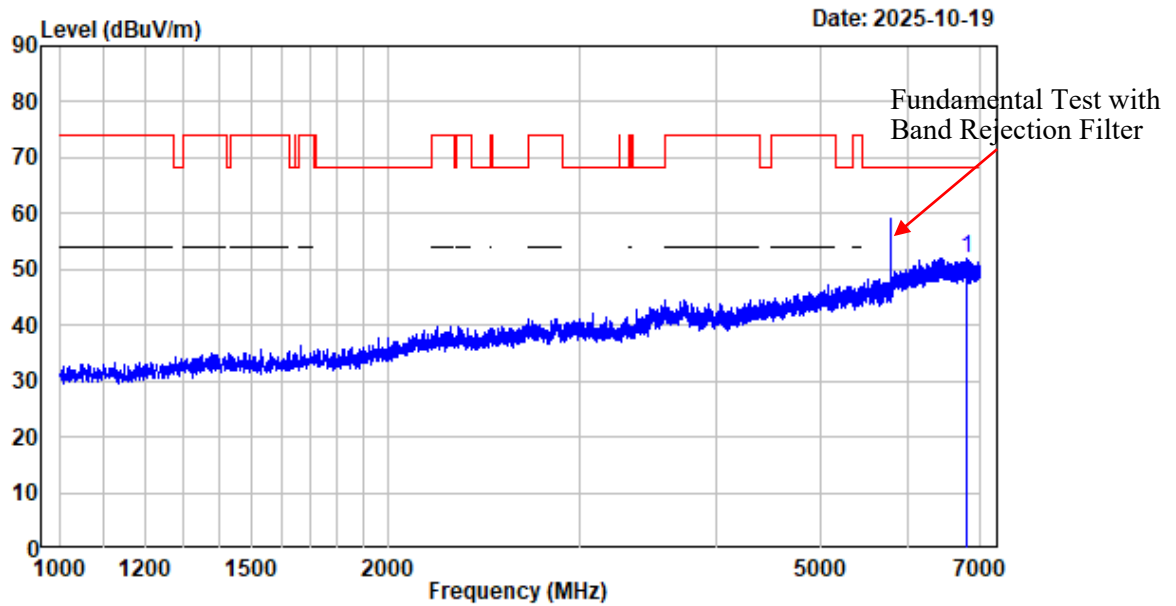
7-18GHz_Vertical_Average_5GWiFi_Band1_AX80_5210MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band1-AX80-5210

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	13.25	33.67	46.92	54.00	-7.08	Average

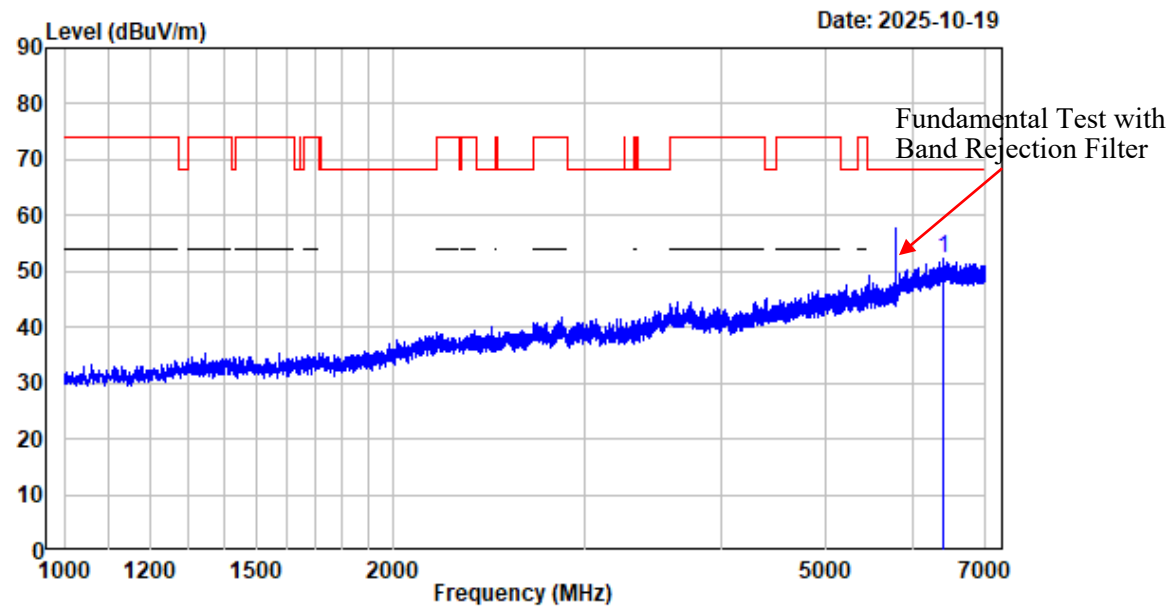
1-7GHz_Horizontal_5GWiFi_Band4_A_ANT0_5785MHz



Condition : Horizontal
 Project No. : 2501X79960E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-A_ANT0-5785

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6800.500	-3.38	55.39	52.01	68.20	-16.19 Peak

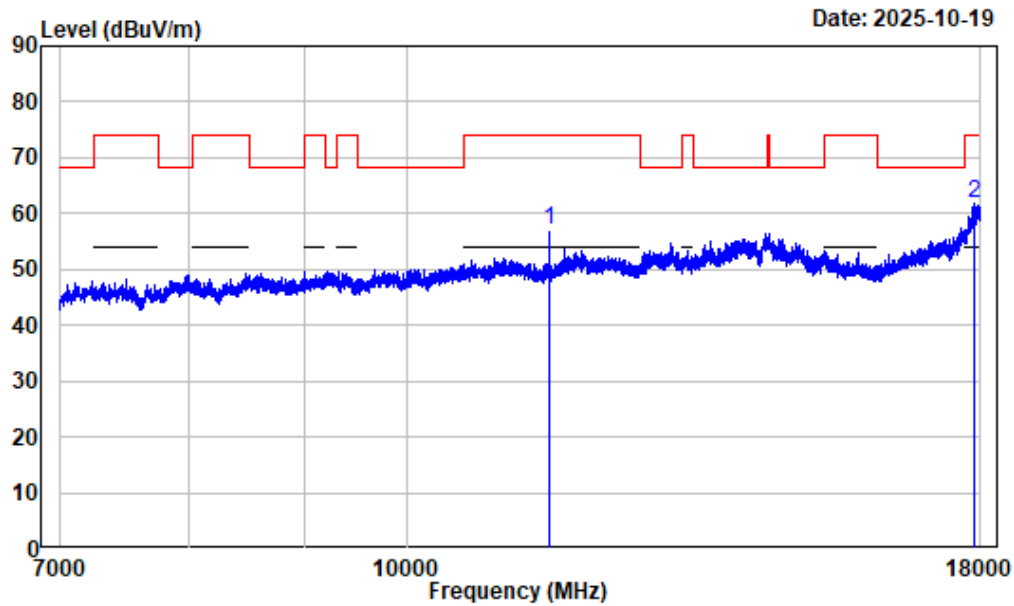
1-7GHz_Vertical_5GWiFi_Band4_A_ANT0_5785MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT0-5785

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6392.500	-2.93	55.27	52.34	68.20	-15.86	Peak

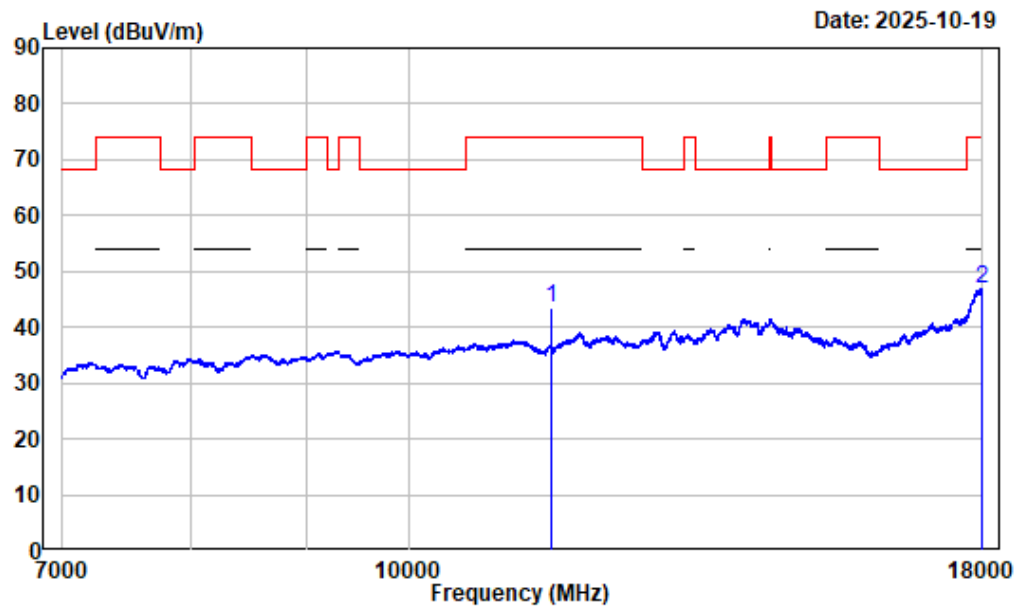
7-18GHz_Horizontal_Peak_5GWiFi_Band4_A_ANT0_5785MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT0-5785

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11570.000	3.34	53.74	57.08	74.00	-16.92	Peak
2	17901.000	12.76	48.91	61.67	74.00	-12.33	Peak

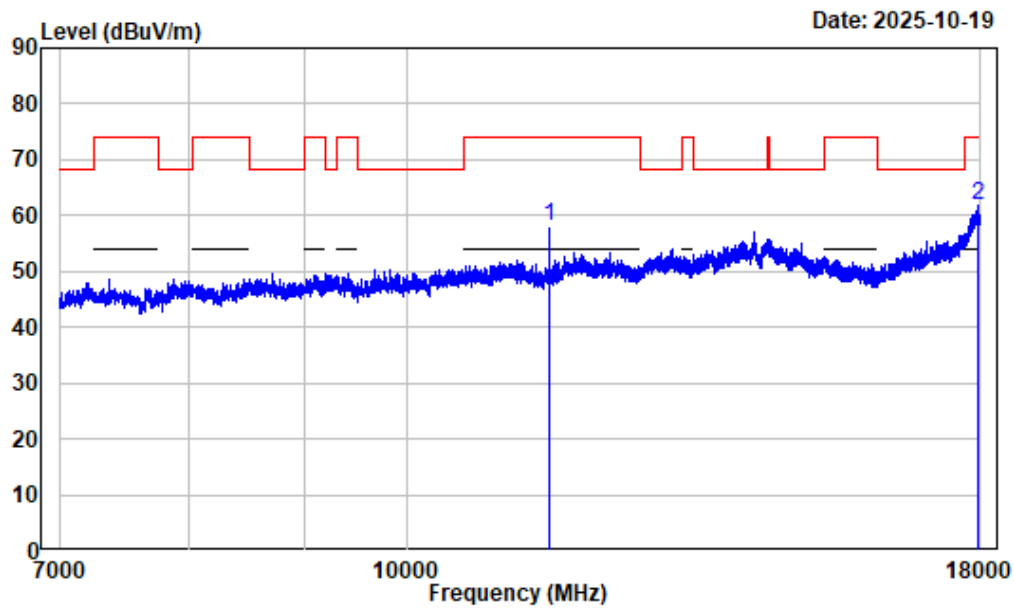
7-18GHz_Horizontal_Average_5GWiFi_Band4_A_ANT0_5785MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT0-5785

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11570.000	3.34	40.21	43.55	54.00	-10.45	Average
2 17978.000	13.15	33.66	46.81	54.00	-7.19	Average

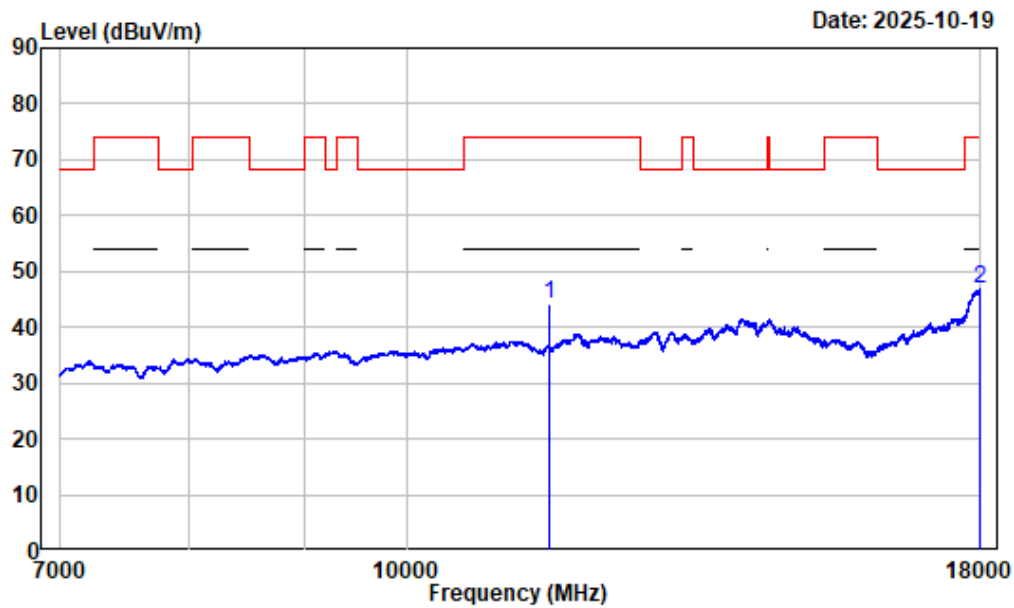
7-18GHz_Vertical_Peak_5GWiFi_Band4_A_ANT0_5785MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT0-5785

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11570.000	3.34	54.58	57.92	74.00	-16.08 Peak
2 17939.500	12.96	48.69	61.65	74.00	-12.35 Peak

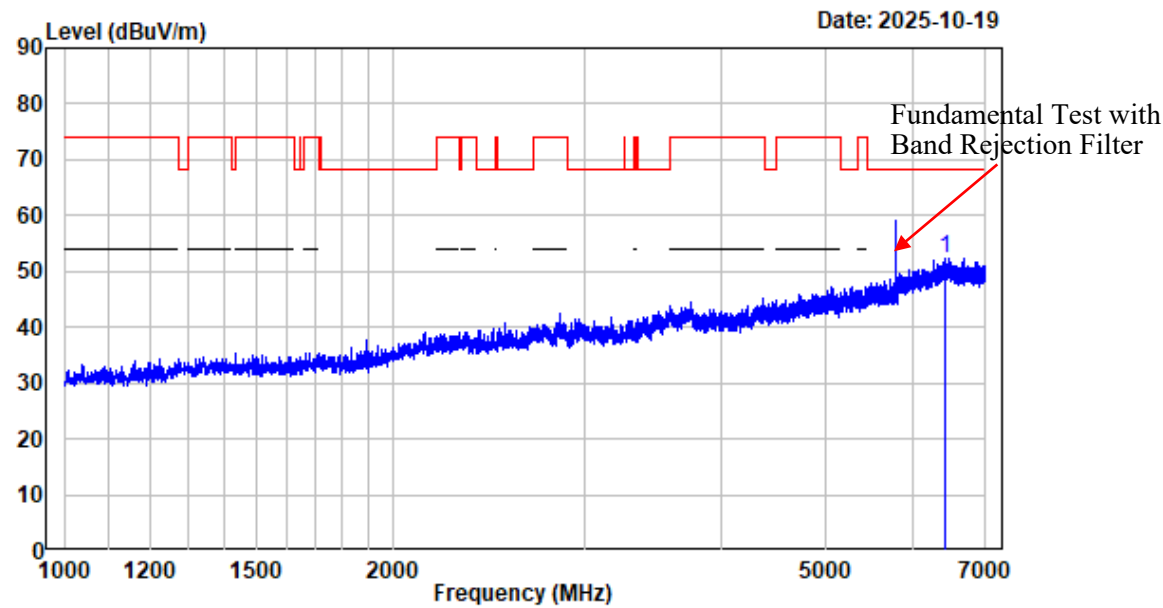
7-18GHz_Vertical_Average_5GWiFi_Band4_A_ANT0_5785MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT0-5785

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11570.000	3.34	40.77	44.11	54.00	-9.89	Average
2 17998.630	13.25	33.69	46.94	54.00	-7.06	Average

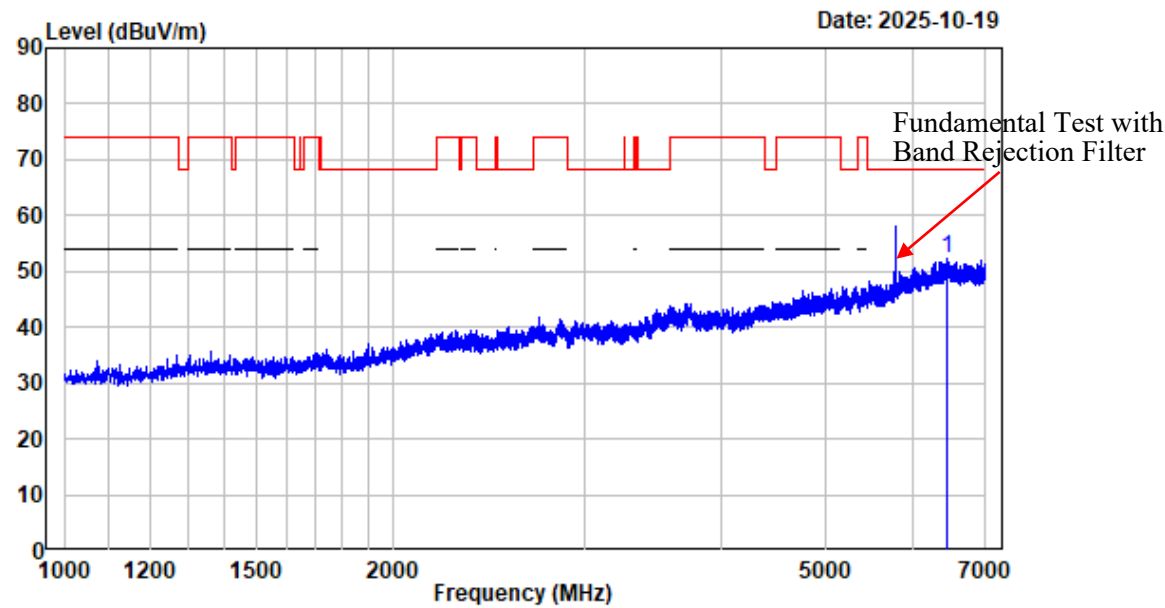
1-7GHz_Horizontal_5GWiFi_Band4_A_ANT1_5785MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5785

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6430.750	-2.86	55.13	52.27	68.20	-15.93 Peak

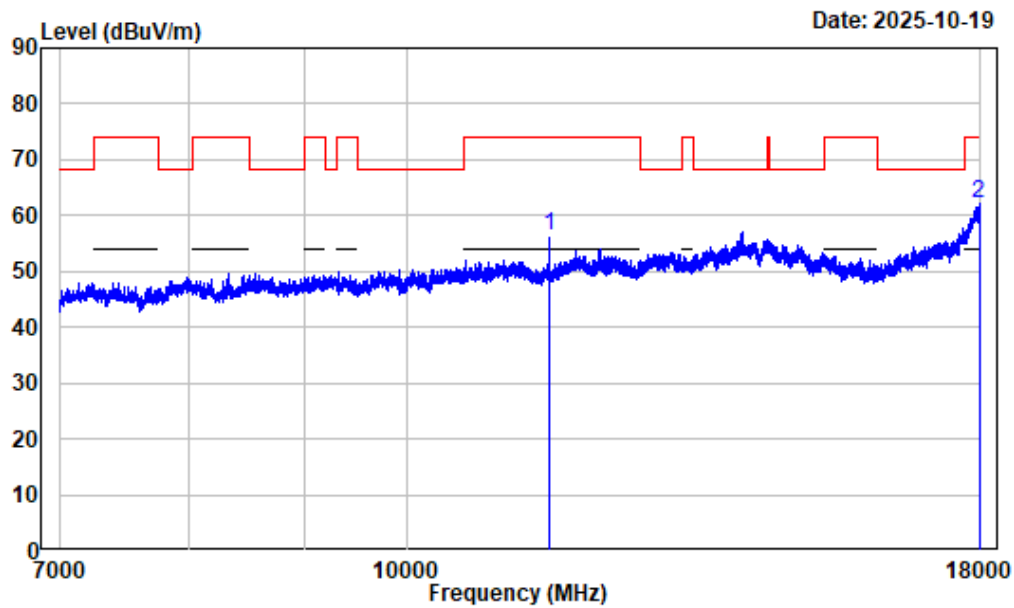
1-7GHz_Vertical_5GWiFi_Band4_A_ANT1_5785MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5785

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6454.000	-2.88	55.14	52.26	68.20	-15.94	Peak

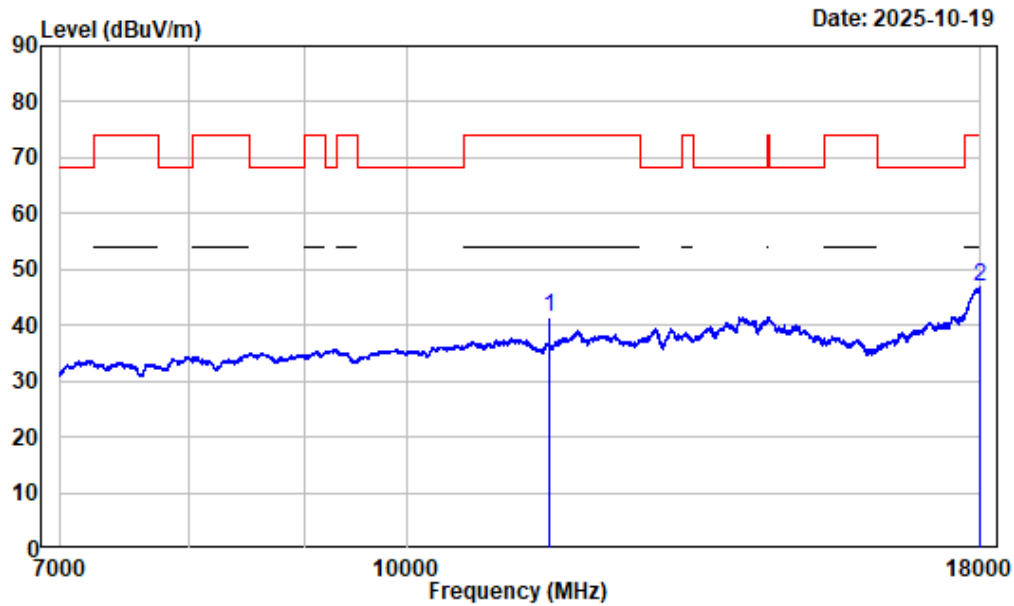
7-18GHz_Horizontal_Peak_5GWiFi_Band4_A_ANT1_5785MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5785

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11570.000	3.34	52.96	56.30	74.00	-17.70	Peak
2	17972.500	13.13	48.93	62.06	74.00	-11.94	Peak

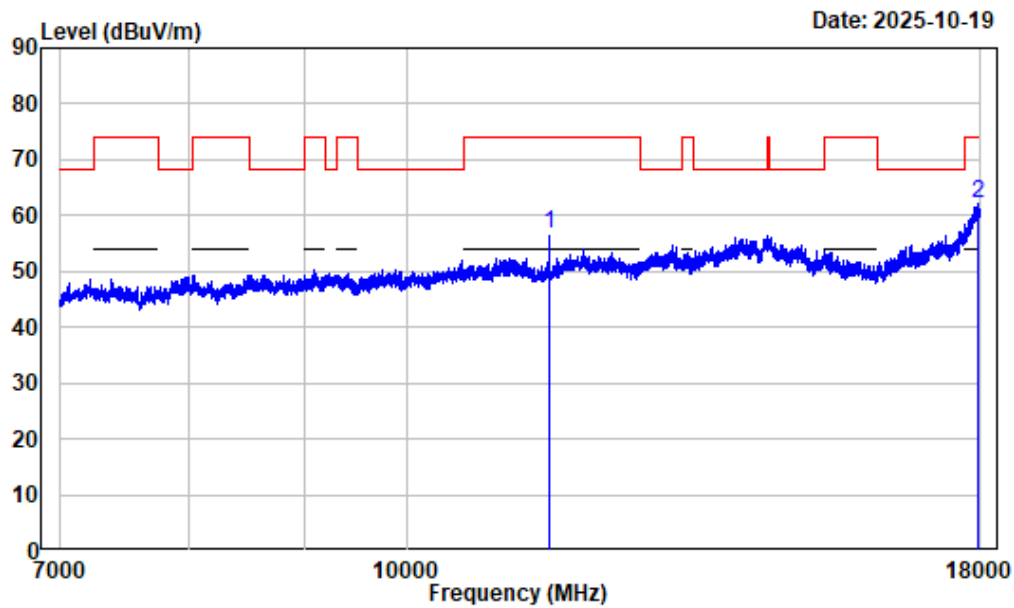
7-18GHz_Horizontal_Average_5GWiFi_Band4_A_ANT1_5785MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5785

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11570.000	3.34	38.24	41.58	54.00	-12.42	Average
2 17979.380	13.16	33.81	46.97	54.00	-7.03	Average

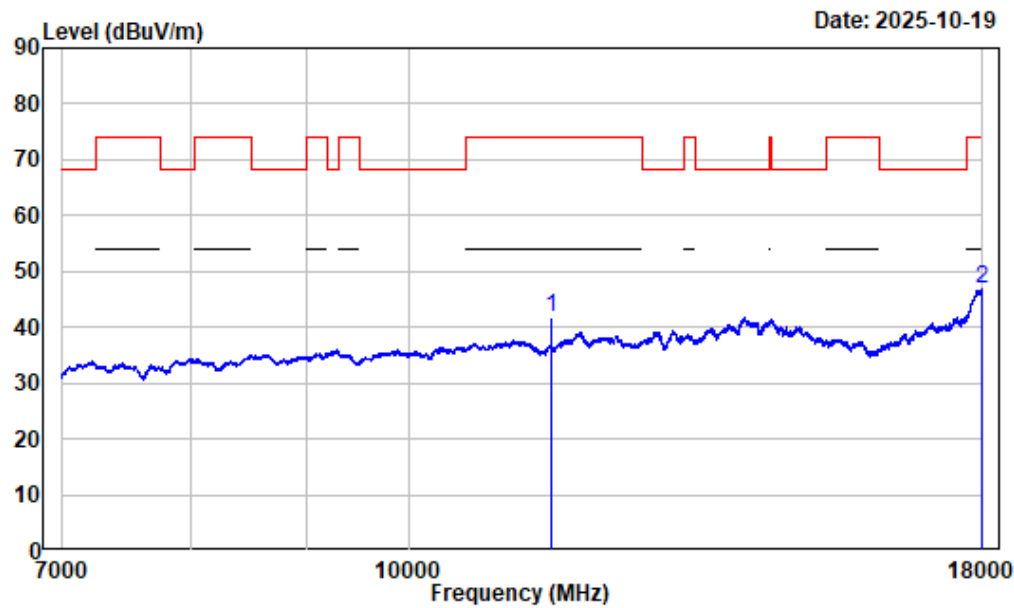
7-18GHz_Vertical_Peak_5GWiFi_Band4_A_ANT1_5785MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5785

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11570.000	3.34	53.51	56.85	74.00	-17.15 Peak
2 17960.130	13.06	49.02	62.08	74.00	-11.92 Peak

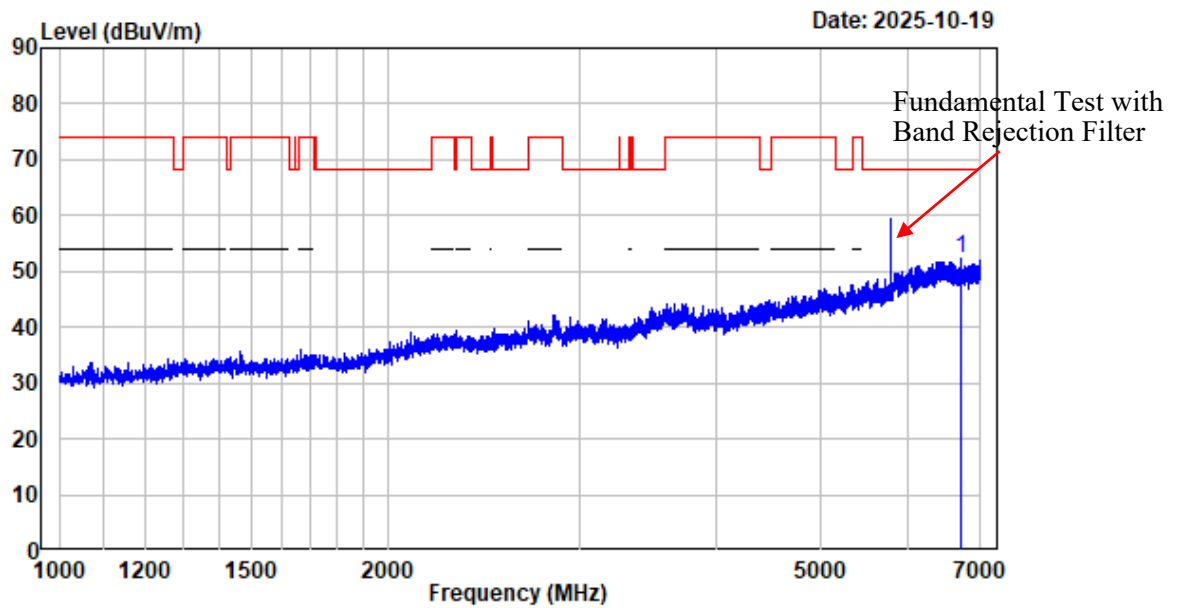
7-18GHz_Vertical_Average_5GWiFi_Band4_A_ANT1_5785MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-A_ANT1-5785

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11570.000	3.34	38.45	41.79	54.00	-12.21	Average
2 17998.630	13.25	33.64	46.89	54.00	-7.11	Average

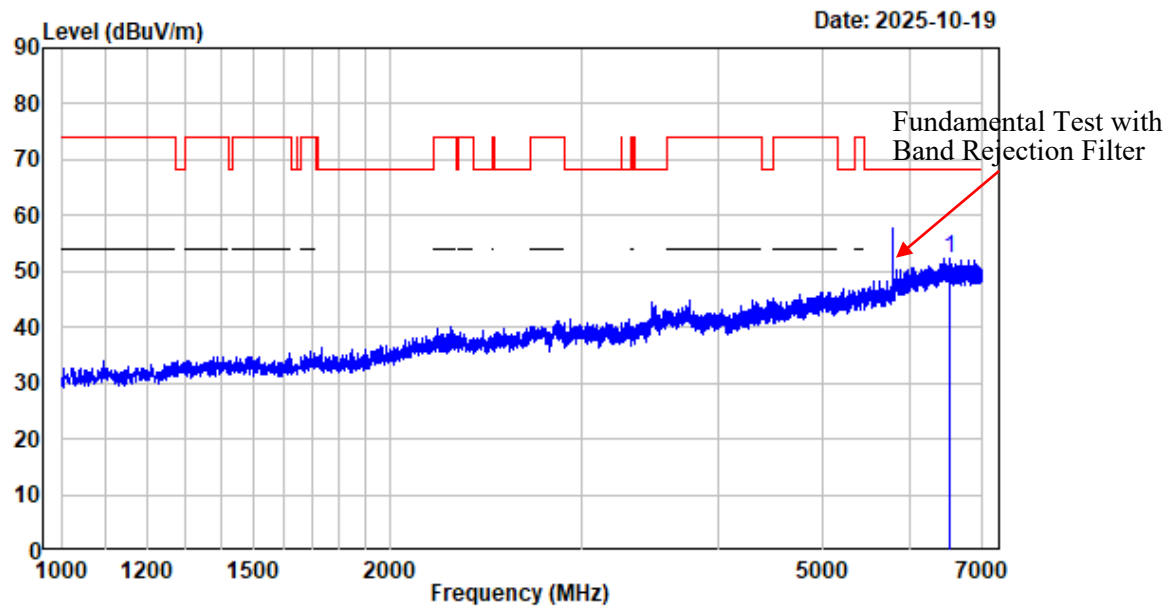
1-7GHz_Horizontal_5GWiFi_Band4_AC20_5785MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5785

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6709.000	-3.30	55.69	52.39	68.20	-15.81 Peak

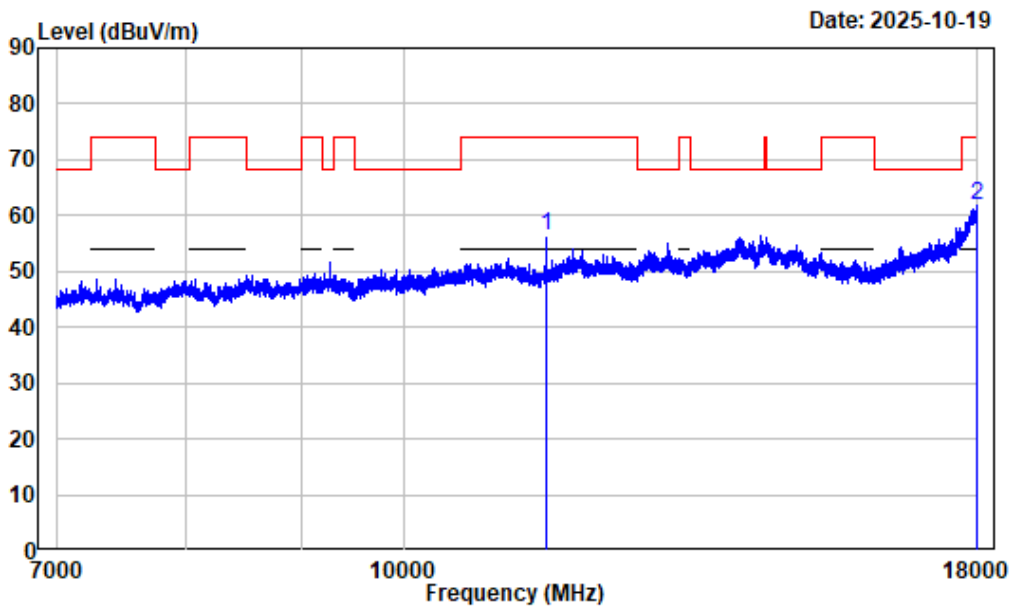
1-7GHz_Vertical_5GWiFi_Band4_AC20_5785MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5785

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6529.750	-3.00	55.26	52.26	68.20	-15.94 Peak

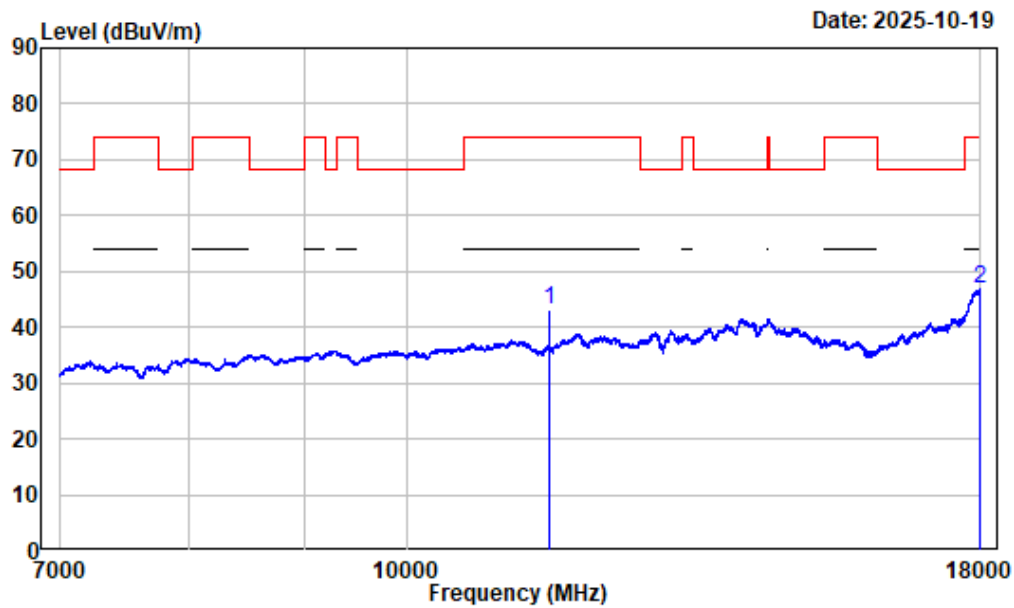
7-18GHz_Horizontal_Peak_5GWiFi_Band4_AC20_5785MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5785

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11570.000	3.34	52.97	56.31	74.00	-17.69 Peak
2 17994.500	13.23	48.45	61.68	74.00	-12.32 Peak

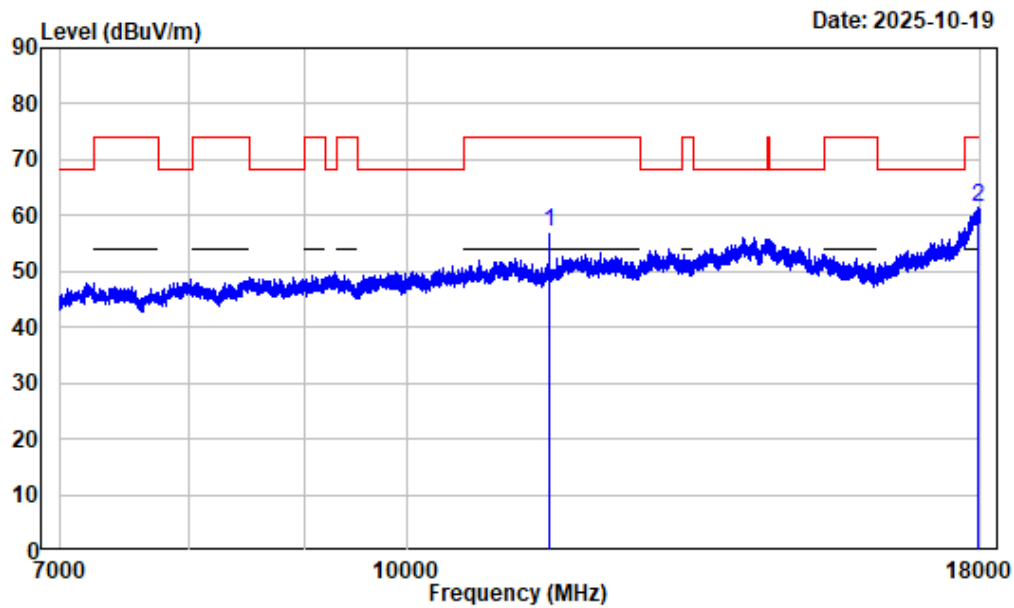
7-18GHz_Horizontal_Average_5GWiFi_Band4_AC20_5785MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5785

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11570.000	3.34	39.66	43.00	54.00	-11.00	Average
2 17995.880	13.24	33.64	46.88	54.00	-7.12	Average

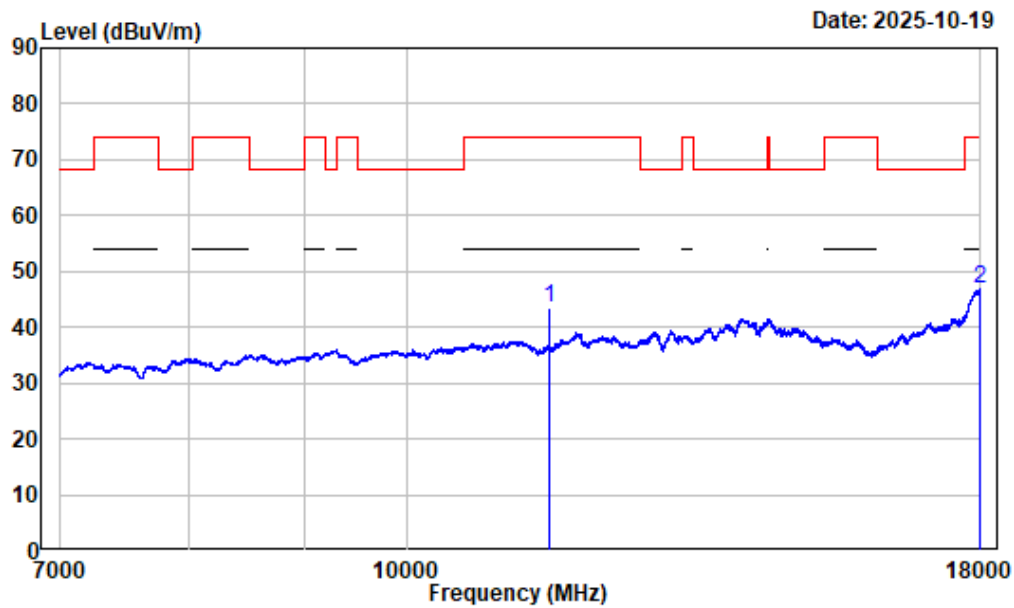
7-18GHz_Vertical_Peak_5GWiFi_Band4_AC20_5785MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5785

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11570.000	3.34	53.82	57.16	74.00	-16.84 Peak
2 17956.000	13.04	48.32	61.36	74.00	-12.64 Peak

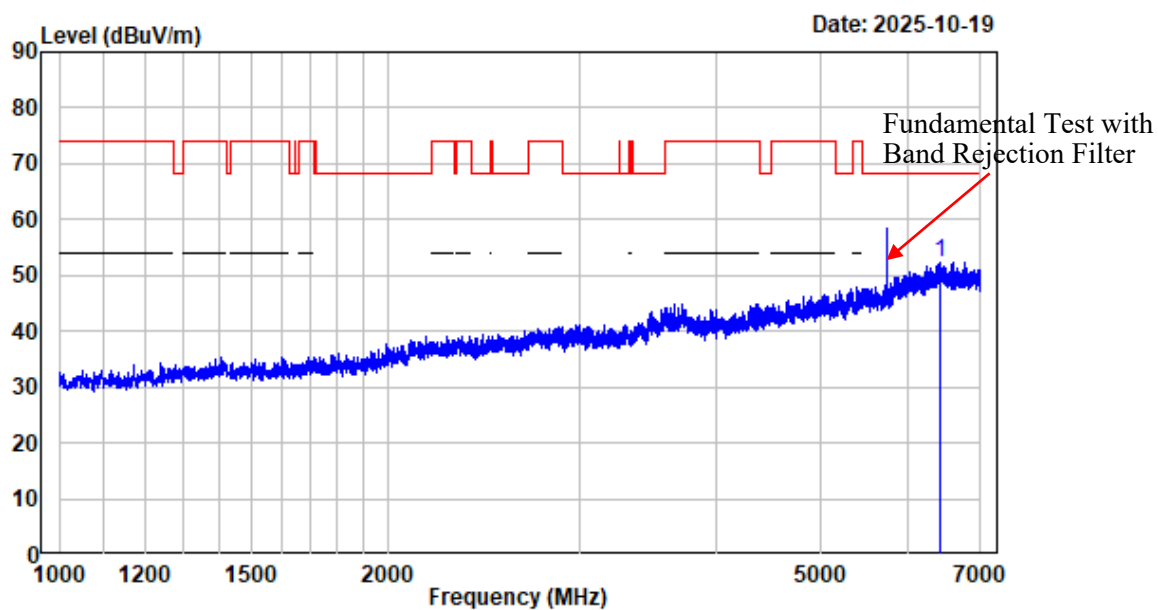
7-18GHz_Vertical_Average_5GWiFi_Band4_AC20_5785MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-AC20-5785

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11570.000	3.34	40.18	43.52	54.00	-10.48	Average
2 17995.880	13.24	33.73	46.97	54.00	-7.03	Average

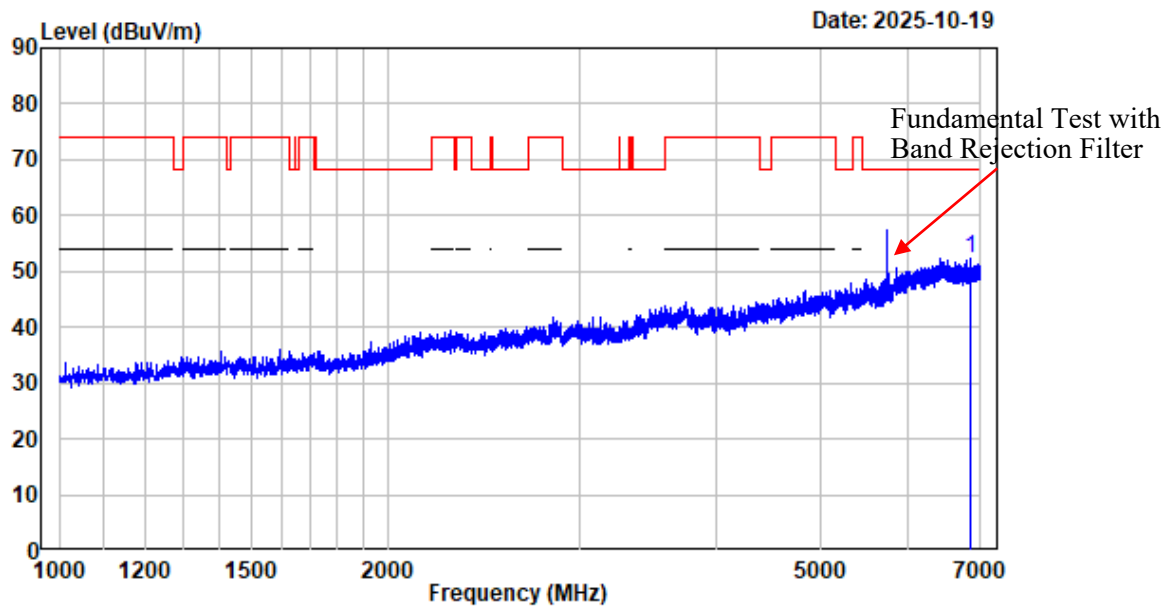
1-7GHz Horizontal 5GWiFi Band4 AC40 5755MHz



Condition : Horizontal
Project No. : 2501X79960E-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	6424.000	-2.86	55.30	52.44	68.20	-15.76	Peak

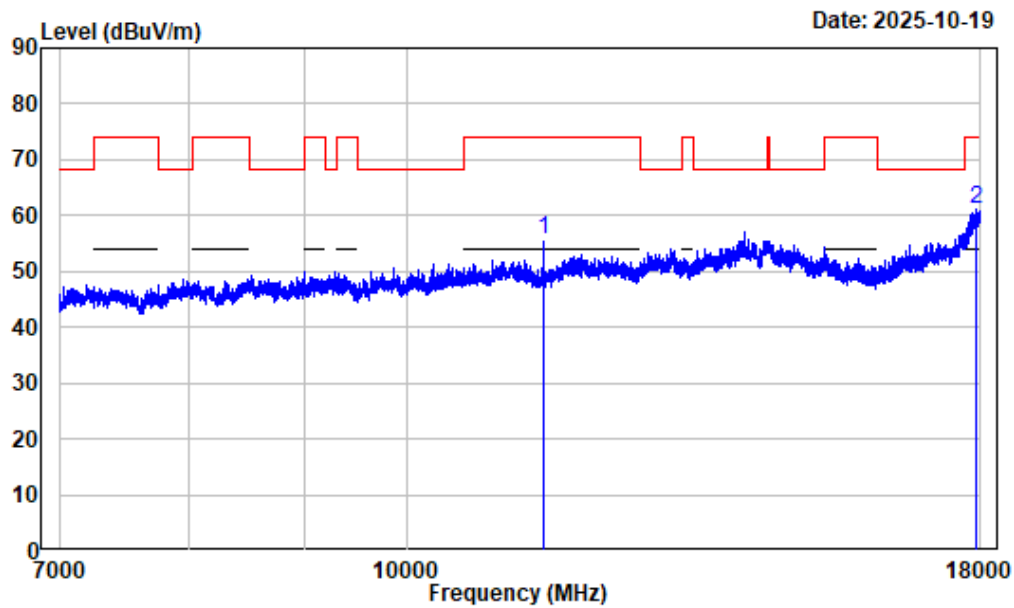
1-7GHz_Vertical_5GWiFi_Band4_AC40_5755MHz



Condition : Vertical
Project No. : 2501X79960E-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	6844.000	-3.11	55.42	52.31	68.20	-15.89	Peak

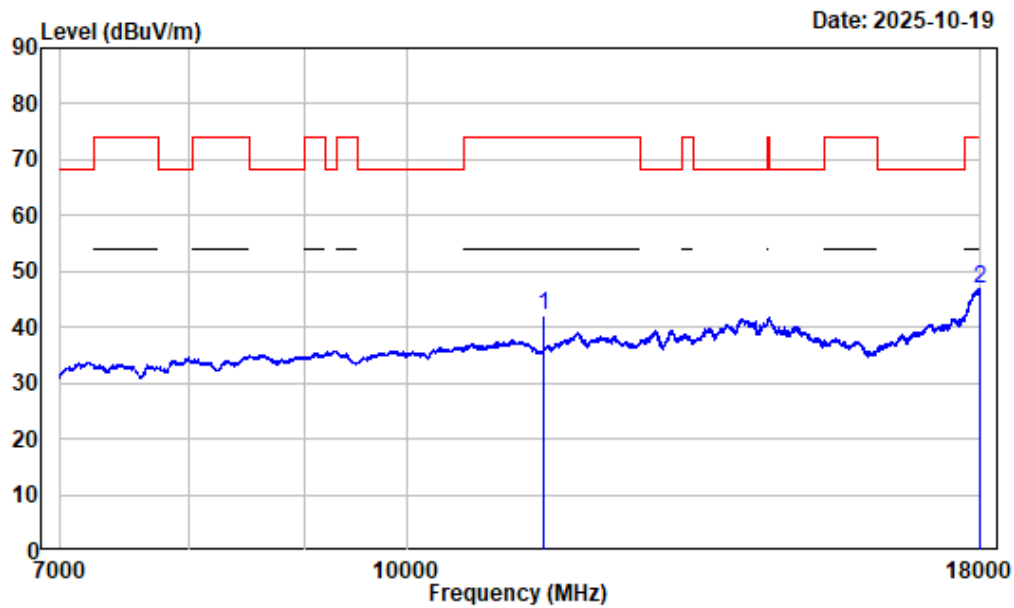
7-18GHz_Horizontal_Peak_5GWiFi_Band4_AC40_5755MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5755

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11510.000	3.63	51.95	55.58	74.00	-18.42 Peak
2 17914.750	12.82	48.31	61.13	74.00	-12.87 Peak

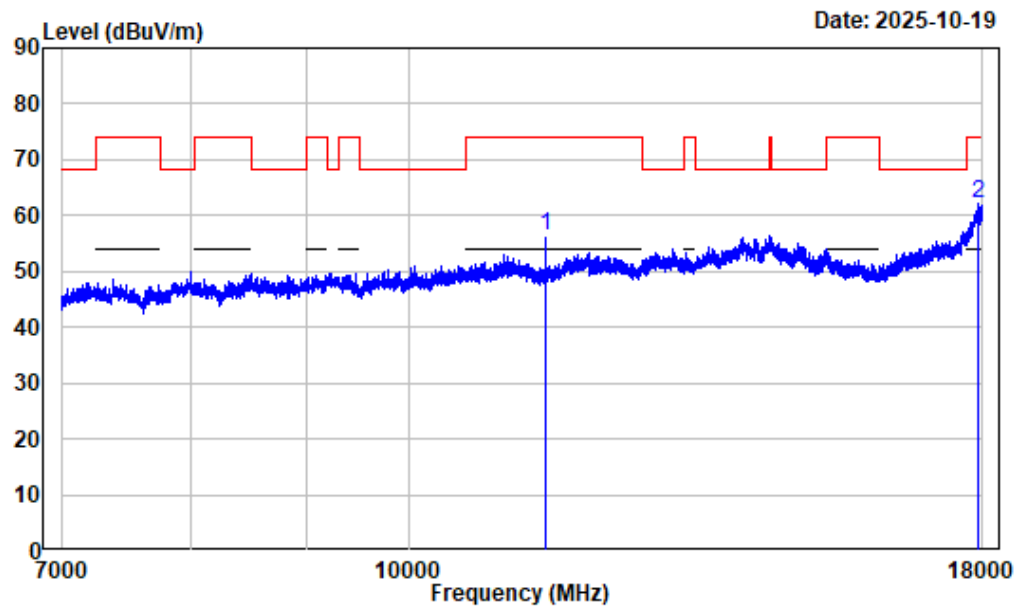
7-18GHz_Horizontal_Average_5GWiFi_Band4_AC40_5755MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5755

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11510.000	3.63	38.57	42.20	54.00	-11.80 Average
2 17993.130	13.23	33.65	46.88	54.00	-7.12 Average

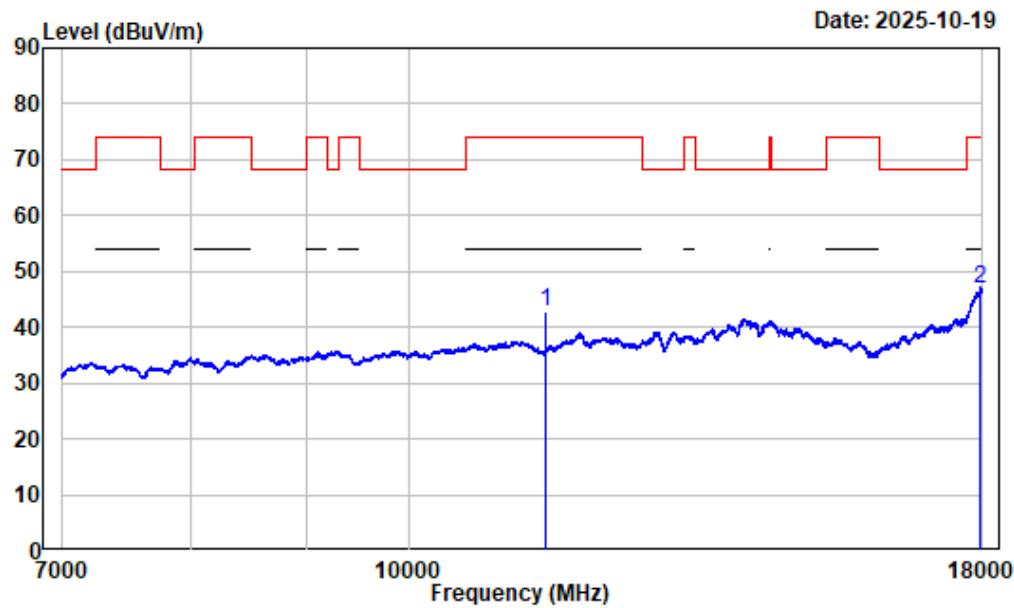
7-18GHz_Vertical_Peak_5GWiFi_Band4_AC40_5755MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5755

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11510.000	3.63	52.82	56.45	74.00	-17.55	Peak
2 17932.630	12.92	49.06	61.98	74.00	-12.02	Peak

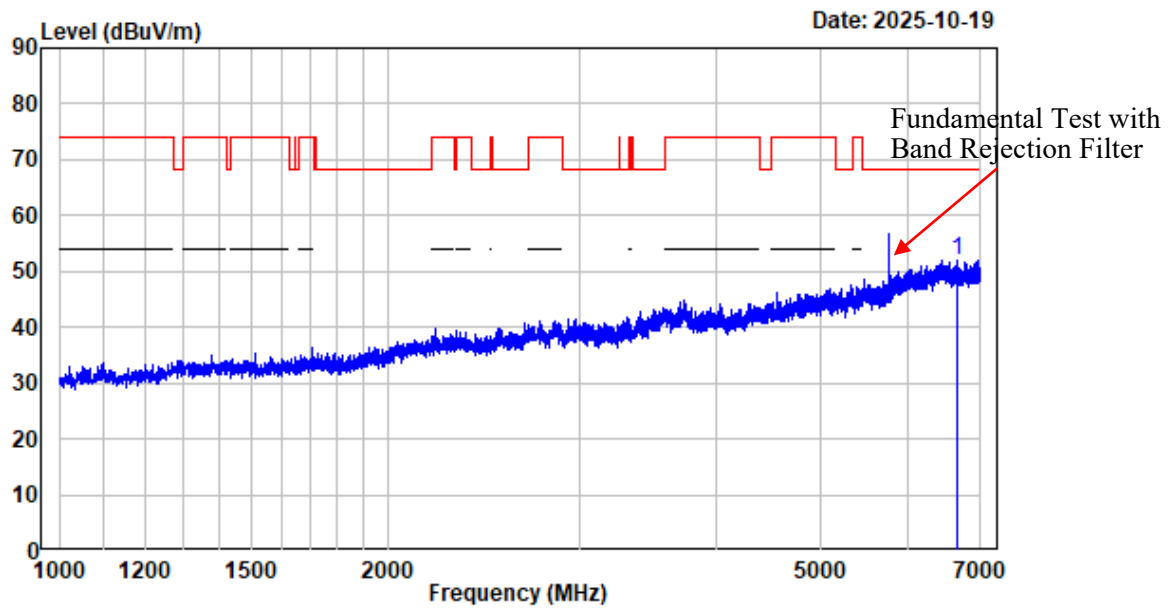
7-18GHz_Vertical_Average_5GWiFi_Band4_AC40_5755MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-AC40-5755

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11510.000	3.63	39.08	42.71	54.00	-11.29	Average
2 17969.750	13.11	33.87	46.98	54.00	-7.02	Average

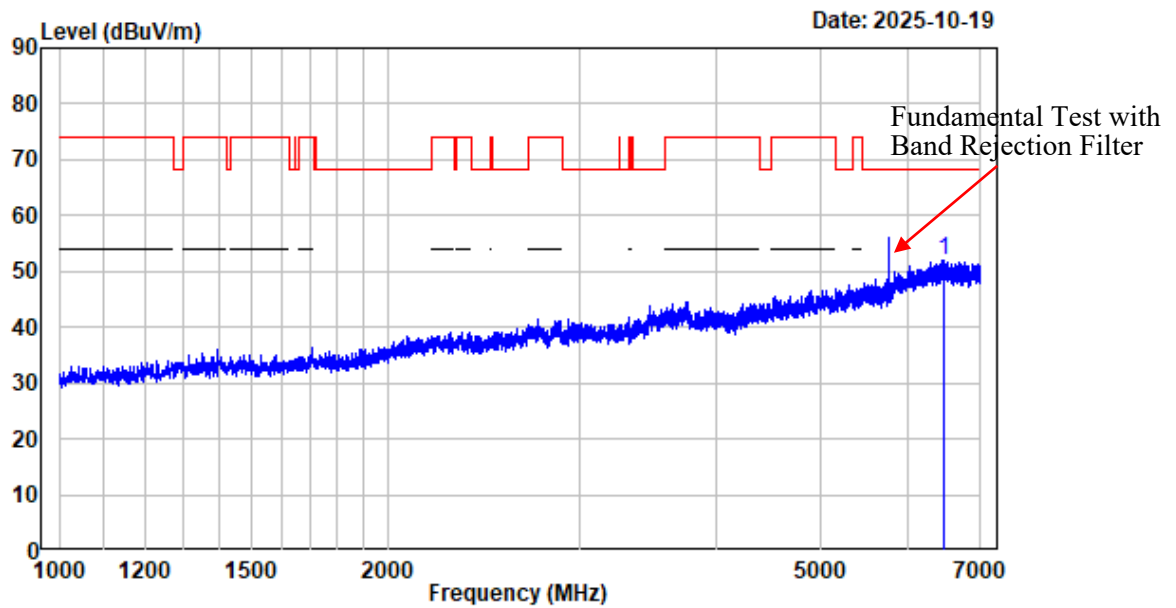
1-7GHz_Horizontal_5GWiFi_Band4_AC80_5775MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6658.750	-3.00	55.03	52.03	68.20	-16.17 Peak

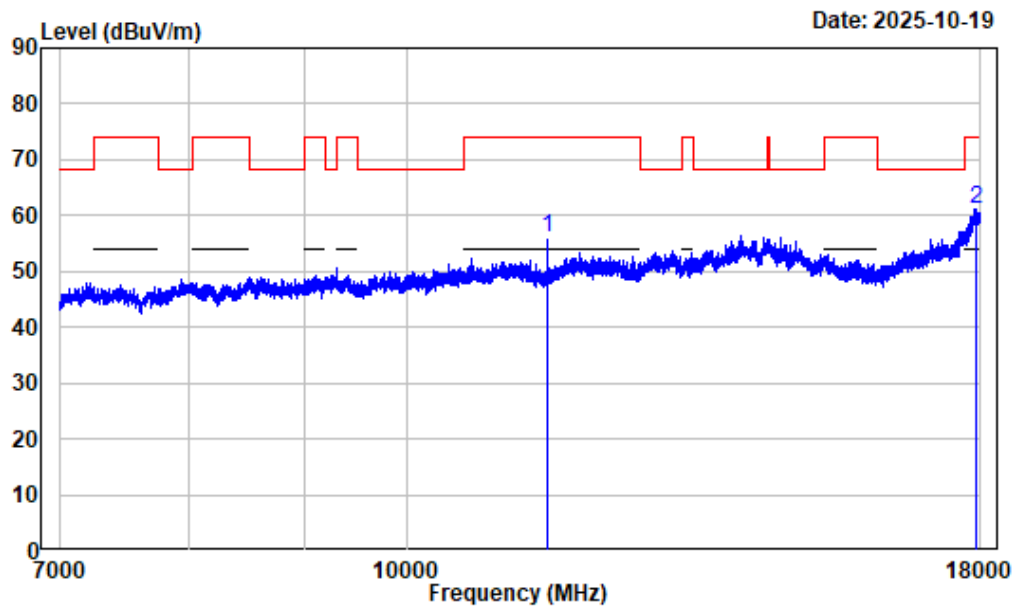
1-7GHz_Vertical_5GWiFi_Band4_AC80_5775MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6491.500	-2.95	54.94	51.99	68.20	-16.21	Peak

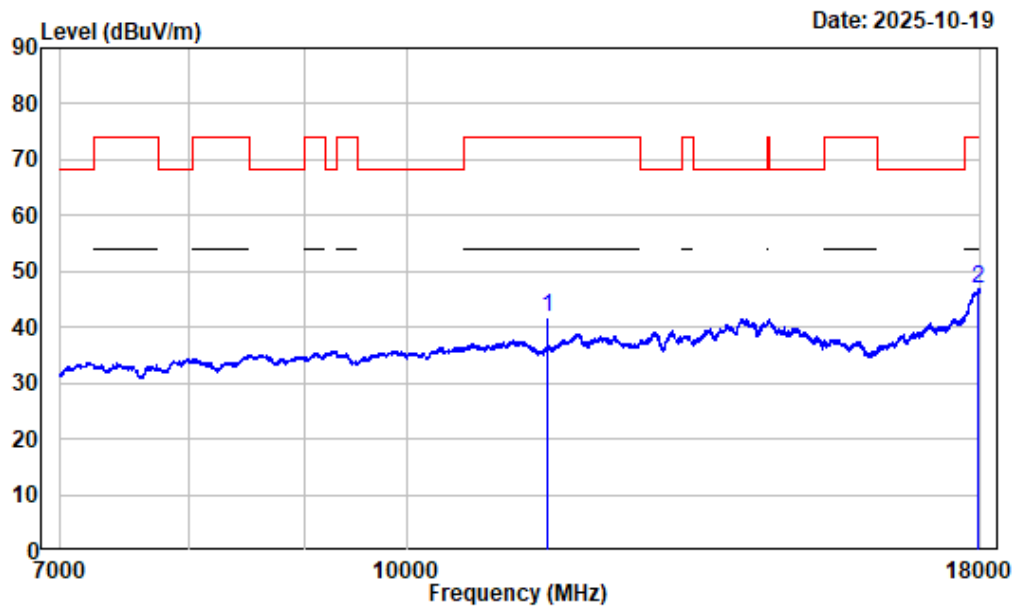
7-18GHz_Horizontal_Peak_5GWiFi_Band4_AC80_5775MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11550.000	3.44	52.63	56.07	74.00	-17.93 Peak
2 17921.630	12.86	48.16	61.02	74.00	-12.98 Peak

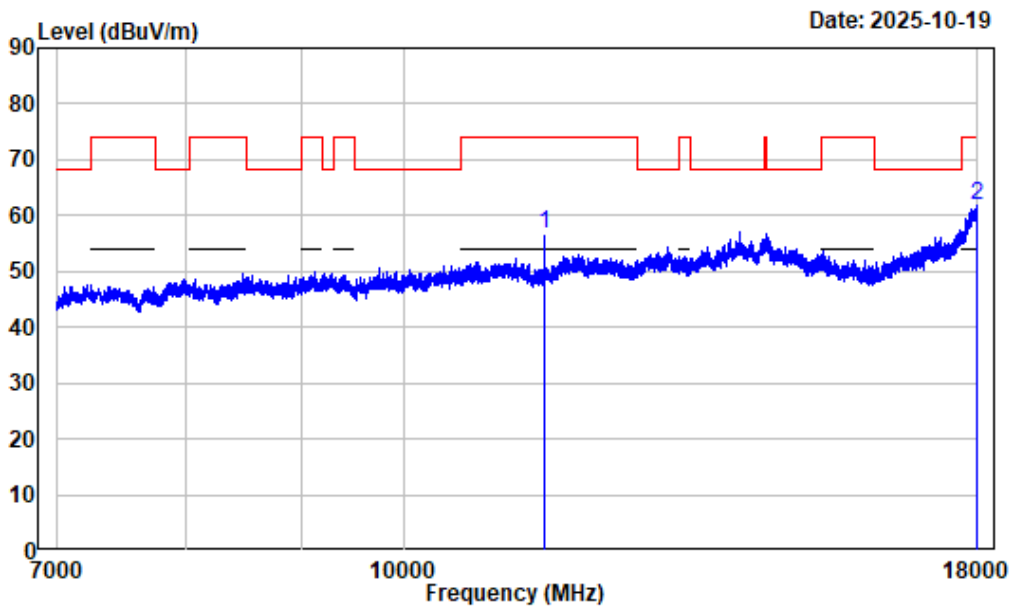
7-18GHz_Horizontal_Average_5GWiFi_Band4_AC80_5775MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.44	38.47	41.91	54.00	-12.09	Average
2 17967.000	13.09	33.80	46.89	54.00	-7.11	Average

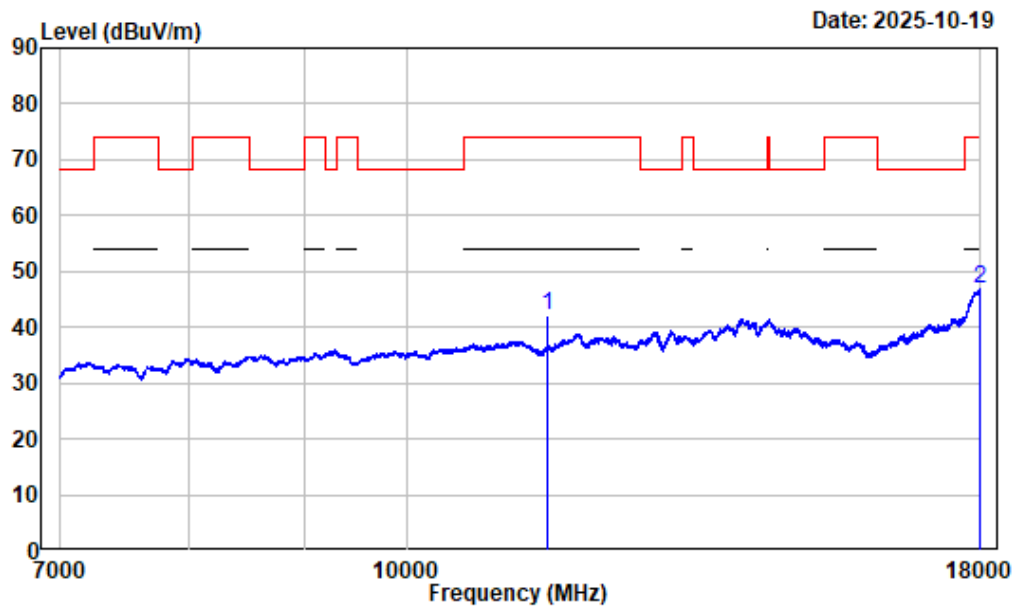
7-18GHz_Vertical_Peak_5GWiFi_Band4_AC80_5775MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	
1	11550.000	3.44	53.15	56.59	74.00 -17.41 Peak
2	17978.000	13.15	48.78	61.93	74.00 -12.07 Peak

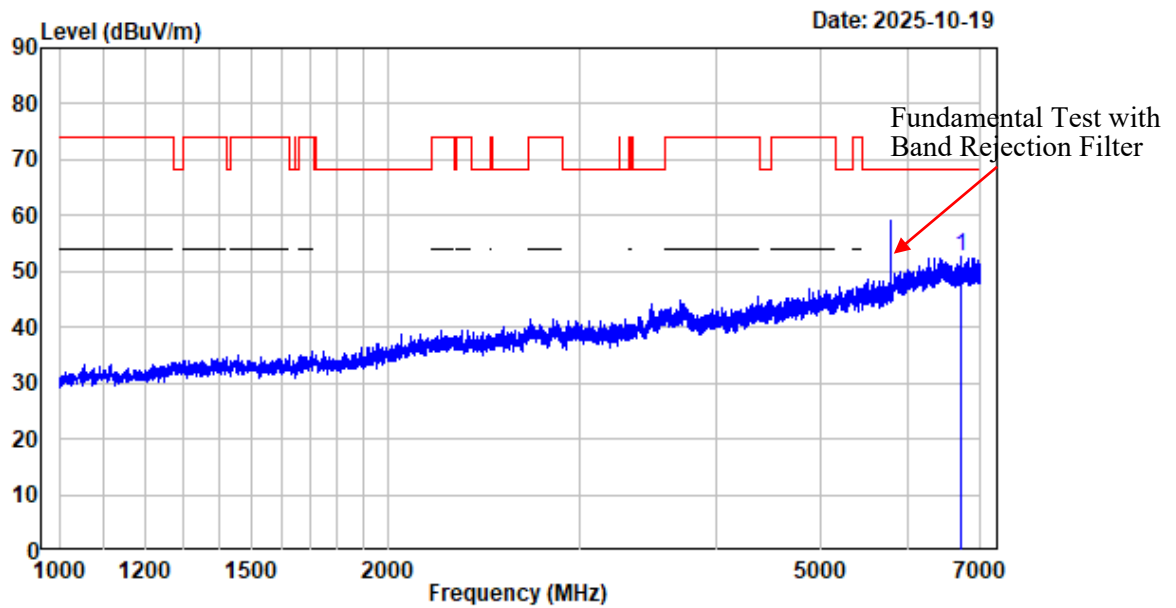
7-18GHz_Vertical_Average_5GWiFi_Band4_AC80_5775MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-AC80-5775

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.44	38.68	42.12	54.00	-11.88	Average
2 17998.630	13.25	33.71	46.96	54.00	-7.04	Average

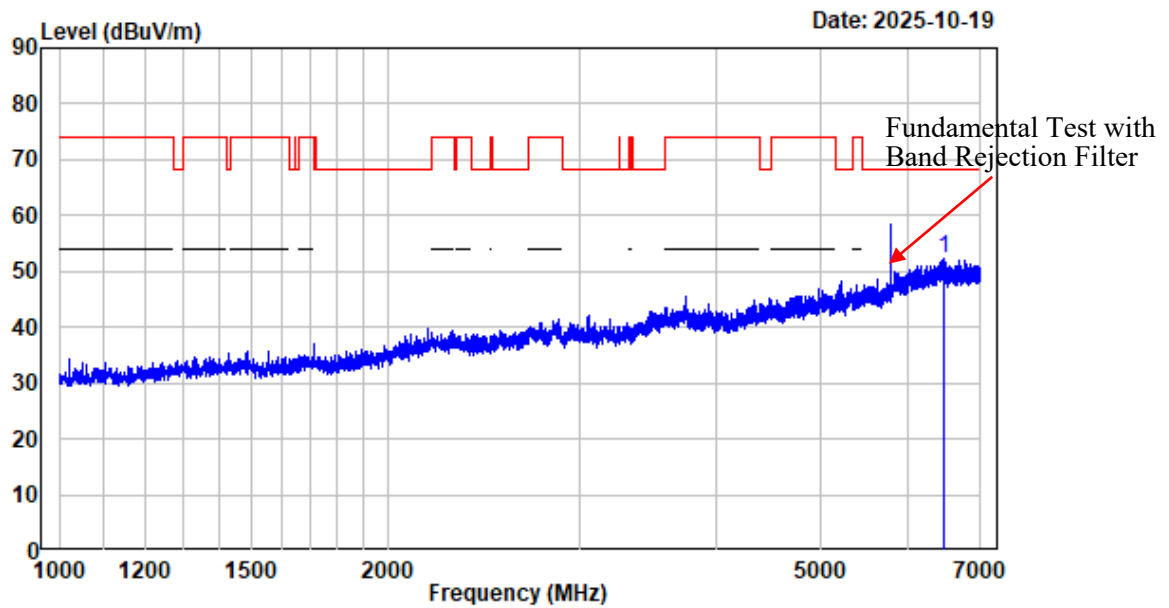
1-7GHz_Horizontal_5GWiFi_Band4_AX20_5785MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5785

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6715.750	-3.28	55.83	52.55	68.20	-15.65 Peak

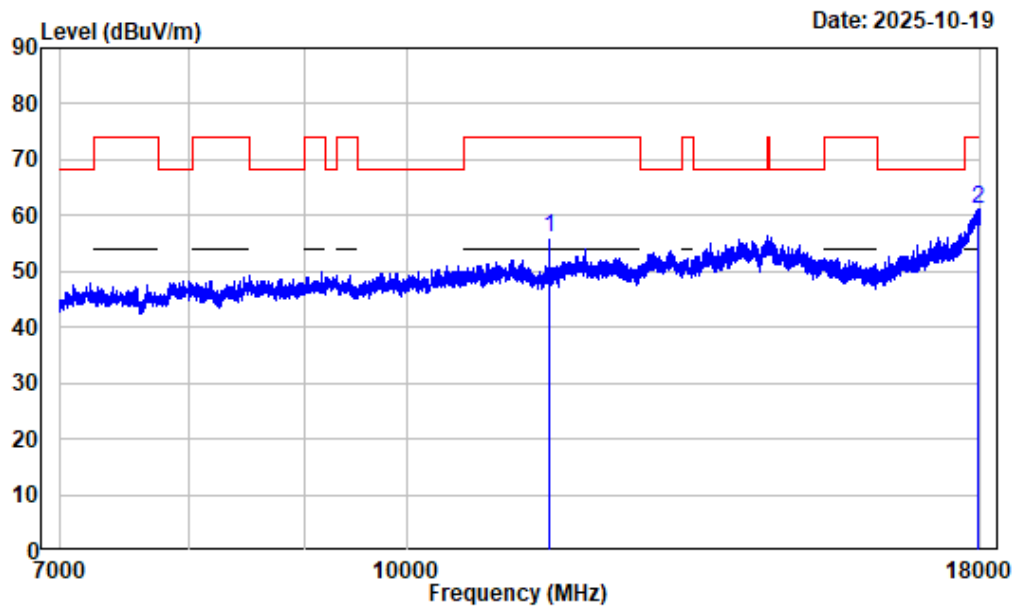
1-7GHz_Vertical_5GWiFi_Band4_AX20_5785MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5785

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6490.000	-2.94	55.24	52.30	68.20	-15.90	Peak

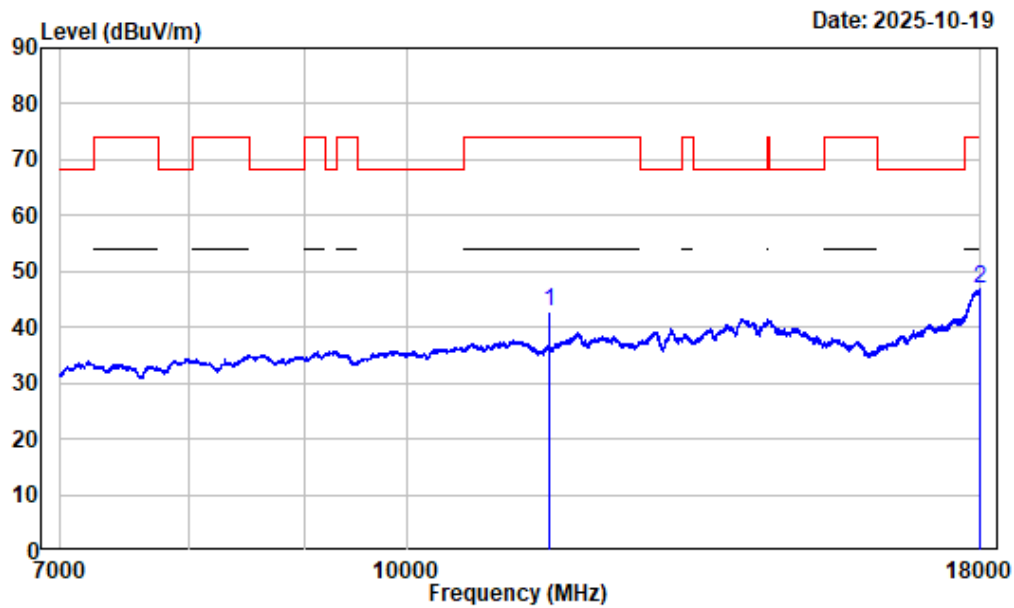
7-18GHz_Horizontal_Peak_5GWiFi_Band4_AX20_5785MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5785

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11570.000	3.34	52.85	56.19	74.00	-17.81	Peak
2	17967.000	13.09	48.20	61.29	74.00	-12.71	Peak

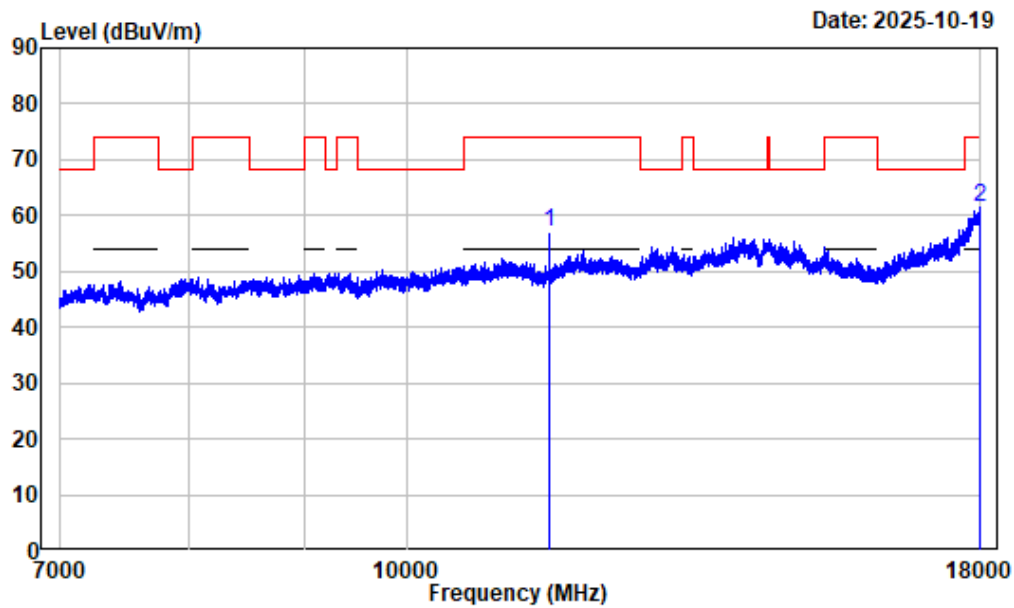
7-18GHz_Horizontal_Average_5GWiFi_Band4_AX20_5785MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5785

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11570.000	3.34	39.52	42.86	54.00	-11.14	Average
2 17991.750	13.22	33.63	46.85	54.00	-7.15	Average

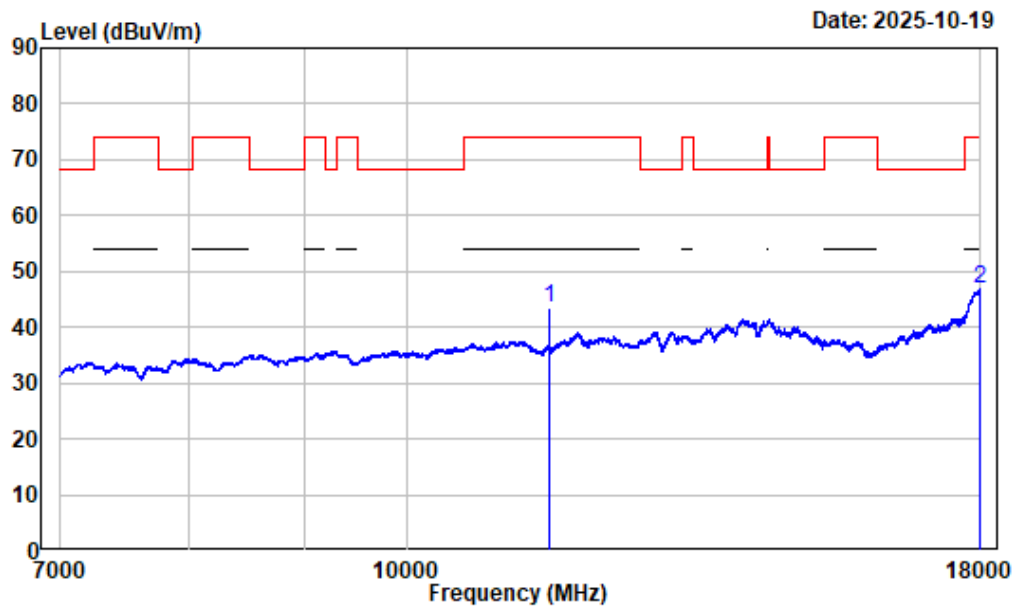
7-18GHz_Vertical_Peak_5GWiFi_Band4_AX20_5785MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5785

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11570.000	3.34	53.69	57.03	74.00	-16.97	Peak
2	17993.130	13.23	48.22	61.45	74.00	-12.55	Peak

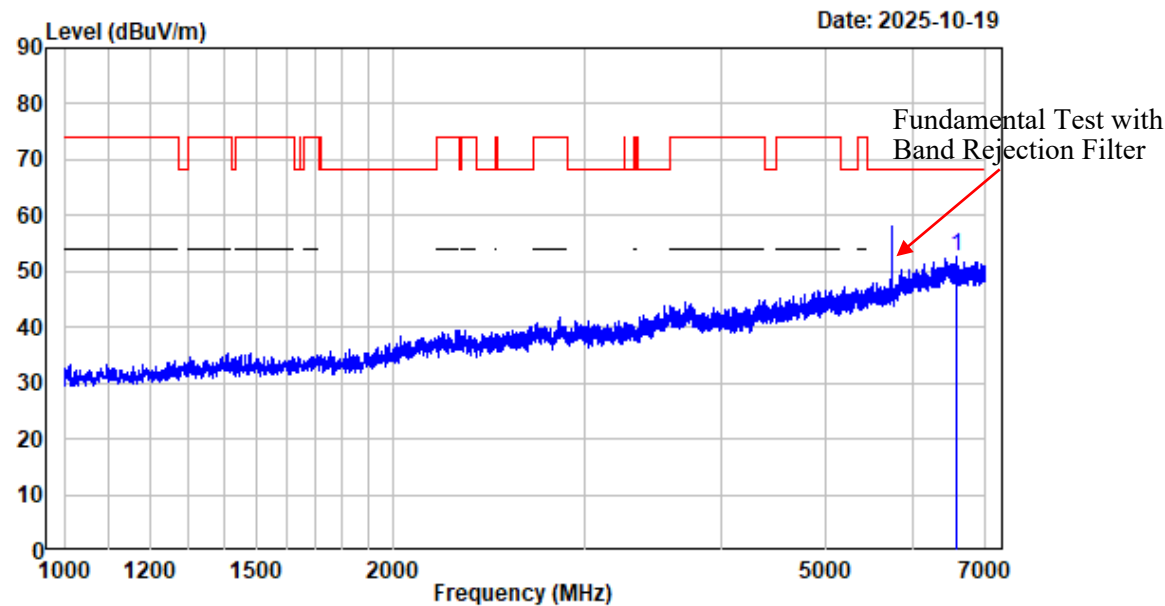
7-18GHz_Vertical_Average_5GWiFi_Band4_AX20_5785MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-AX20-5785

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11570.000	3.34	40.06	43.40	54.00	-10.60	Average
2 17998.630	13.25	33.67	46.92	54.00	-7.08	Average

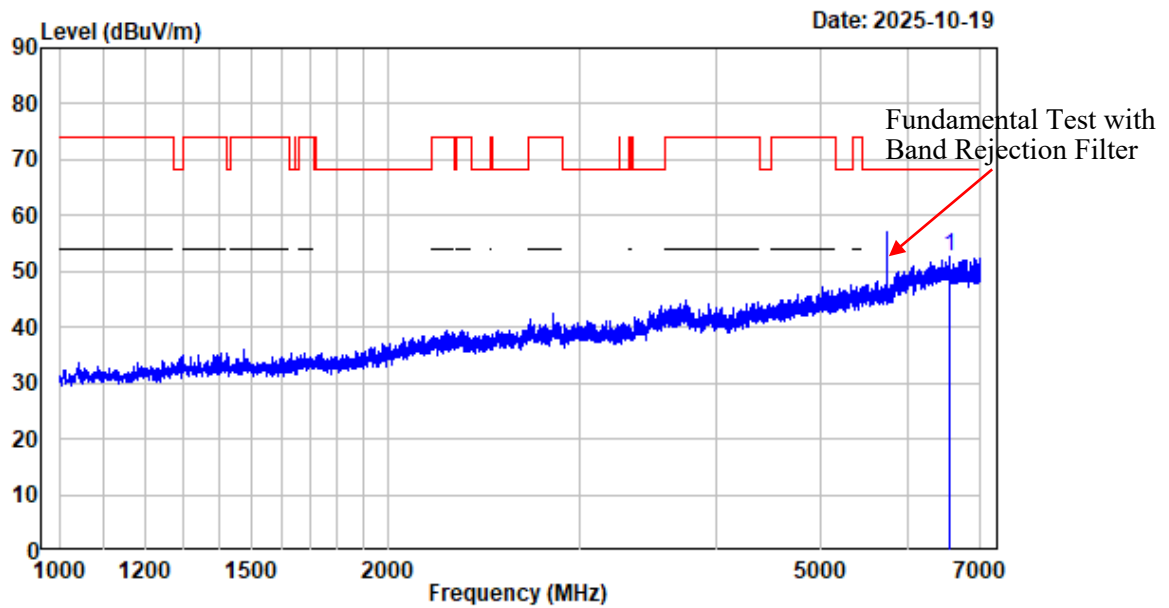
1-7GHz_Horizontal_5GWiFi_Band4_AX40_5755MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5755

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6580.750	-3.08	55.78	52.70	68.20	-15.50 Peak

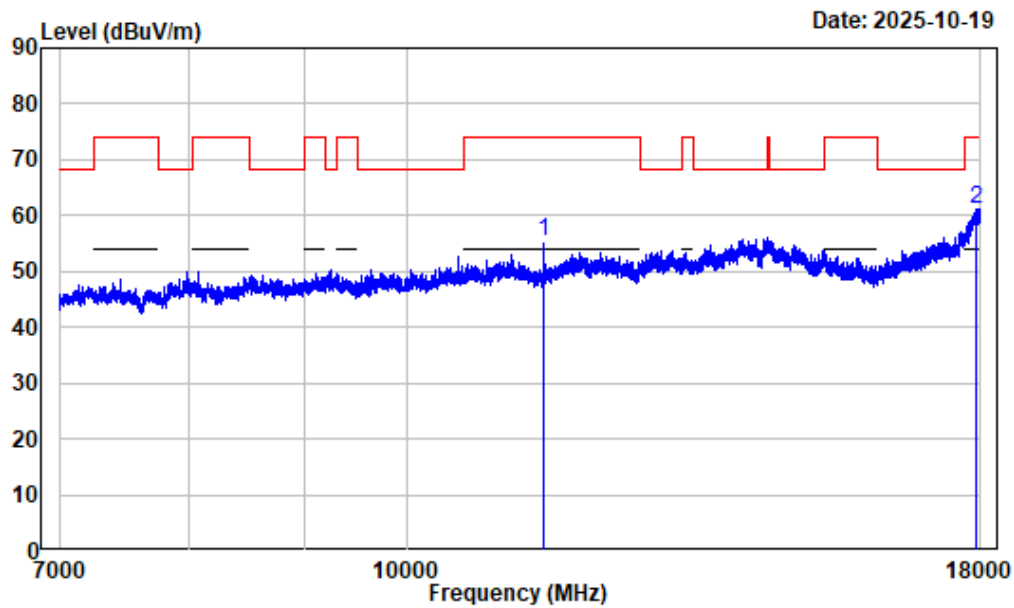
1-7GHz_Vertical_5GWiFi_Band4_AX40_5755MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5755

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6547.000	-3.04	55.80	52.76	68.20 -15.44 Peak

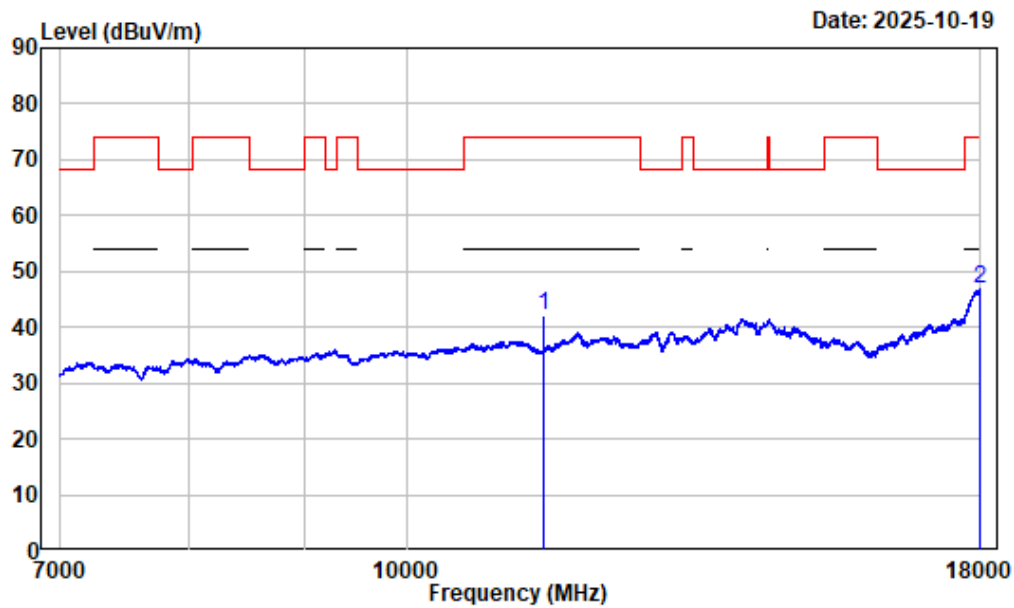
7-18GHz_Horizontal_Peak_5GWiFi_Band4_AX40_5755MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5755

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11510.000	3.63	51.84	55.47	74.00	-18.53 Peak
2 17917.500	12.84	48.37	61.21	74.00	-12.79 Peak

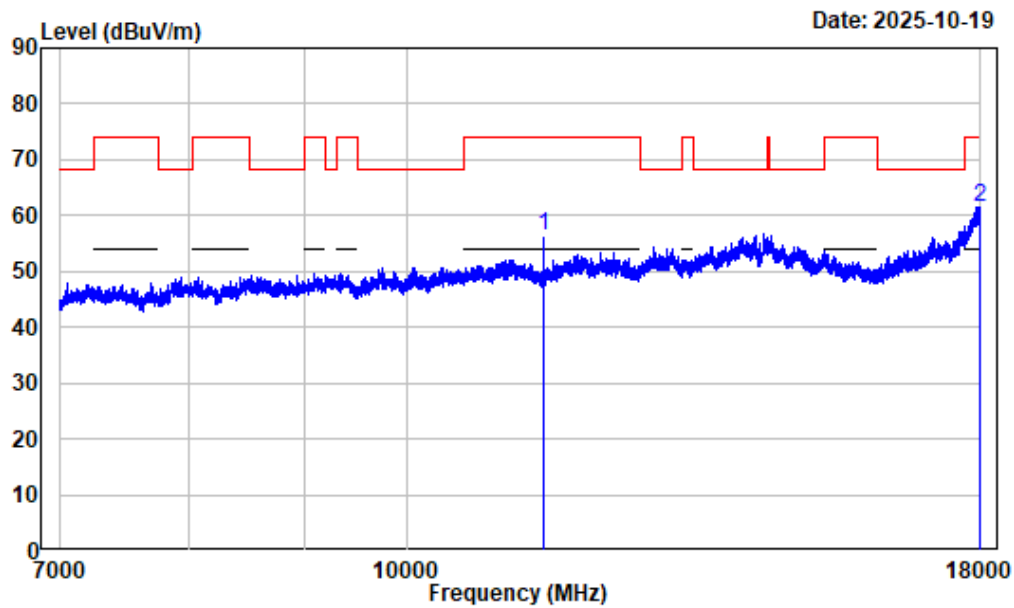
7-18GHz_Horizontal_Average_5GWiFi_Band4_AX40_5755MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5755

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11510.000	3.63	38.43	42.06	54.00	-11.94	Average
2 17998.630	13.25	33.59	46.84	54.00	-7.16	Average

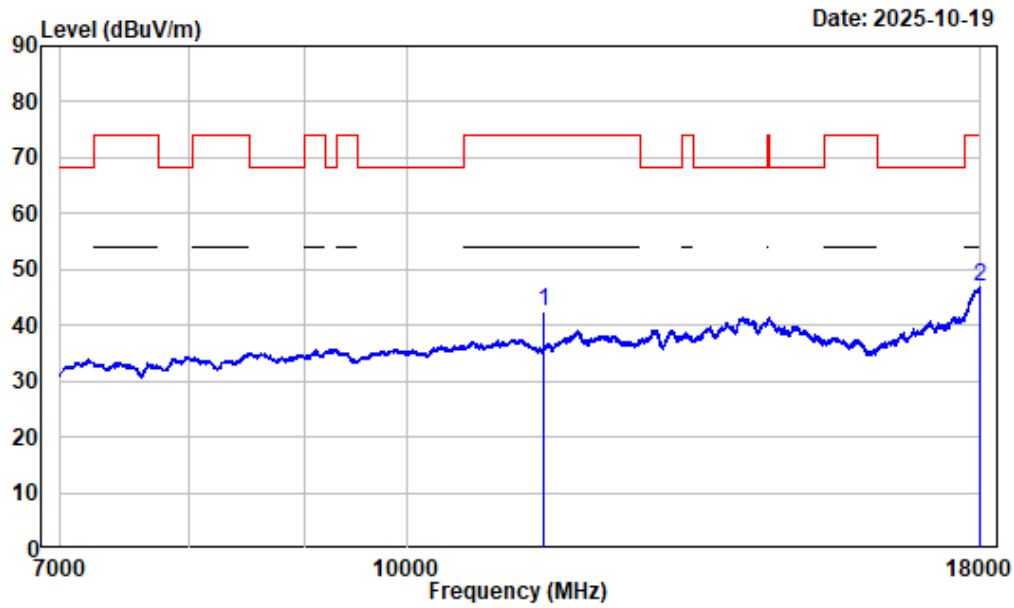
7-18GHz_Vertical_Peak_5GWiFi_Band4_AX40_5755MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5755

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11510.000	3.63	52.68	56.31	74.00	-17.69	Peak
2 17979.380	13.16	48.46	61.62	74.00	-12.38	Peak

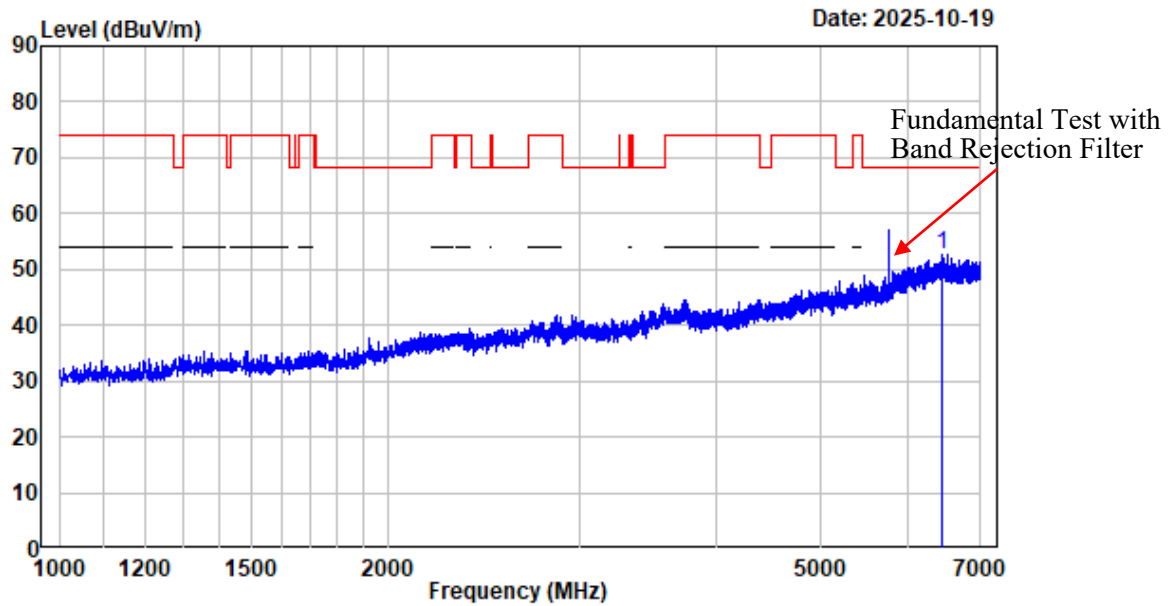
7-18GHz_Vertical_Average_5GWiFi_Band4_AX40_5755MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-AX40-5755

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11510.000	3.63	38.96	42.59	54.00	-11.41	Average
2 17993.130	13.23	33.68	46.91	54.00	-7.09	Average

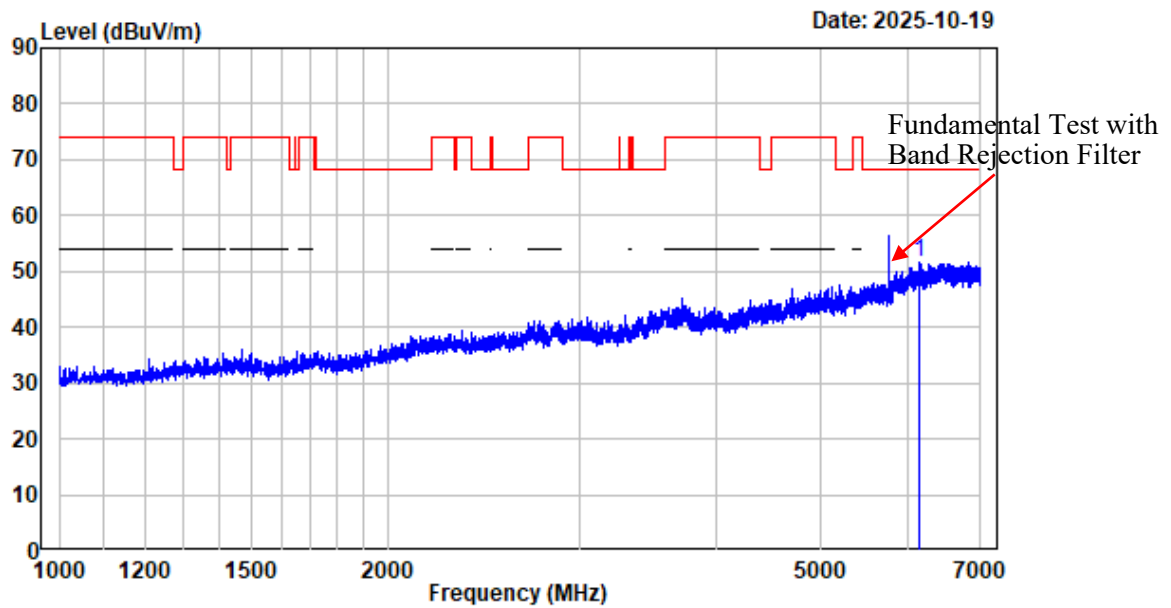
1-7GHz_Horizontal_5GWiFi_Band4_AX80_5775MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6443.500	-2.86	55.52	52.66	68.20 -15.54 Peak

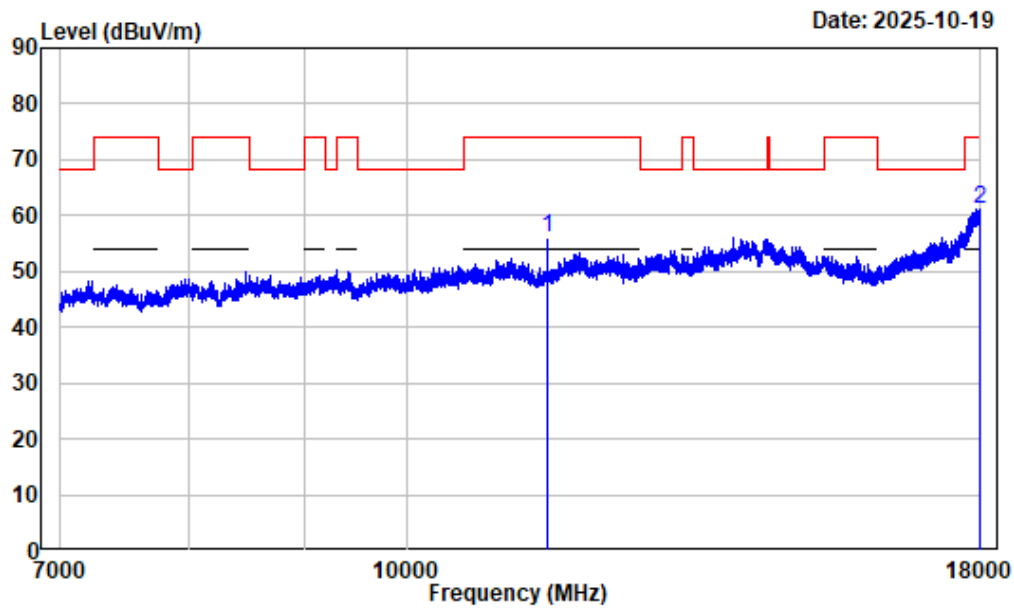
1-7GHz_Vertical_5GWiFi_Band4_AX80_5775MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6147.250	-4.02	55.74	51.72	68.20 -16.48 Peak

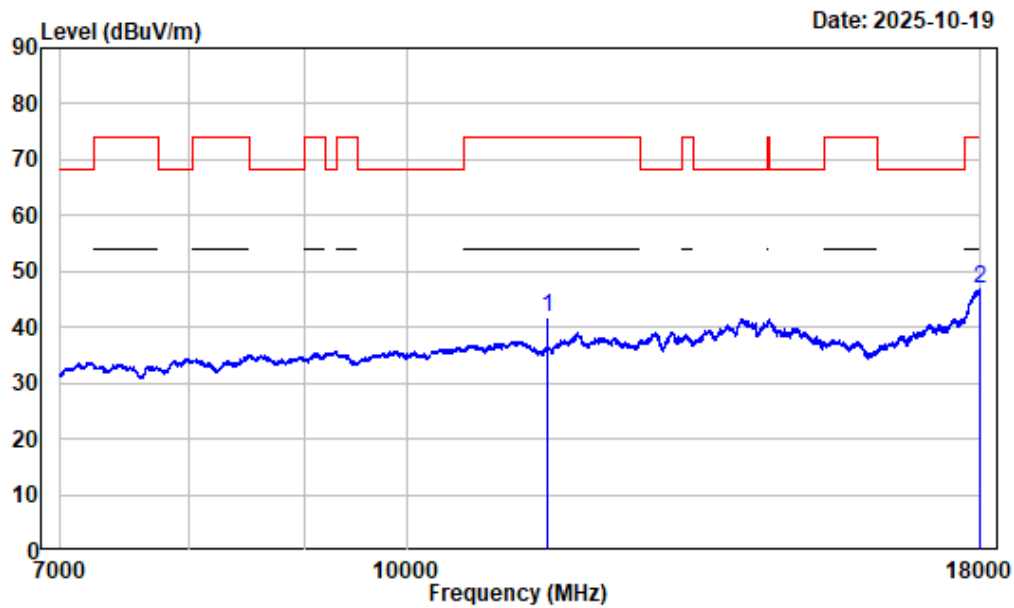
7-18GHz_Horizontal_Peak_5GWiFi_Band4_AX80_5775MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11550.000	3.44	52.48	55.92	74.00	-18.08 Peak
2 17986.250	13.18	48.02	61.20	74.00	-12.80 Peak

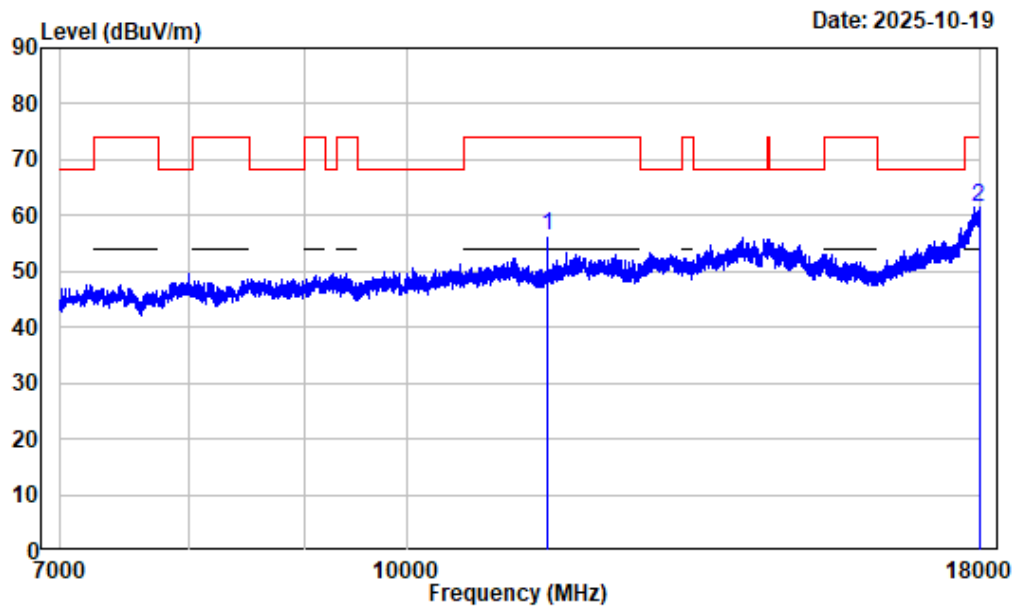
7-18GHz_Horizontal_Average_5GWiFi_Band4_AX80_5775MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.44	38.32	41.76	54.00	-12.24	Average
2 17989.000	13.20	33.66	46.86	54.00	-7.14	Average

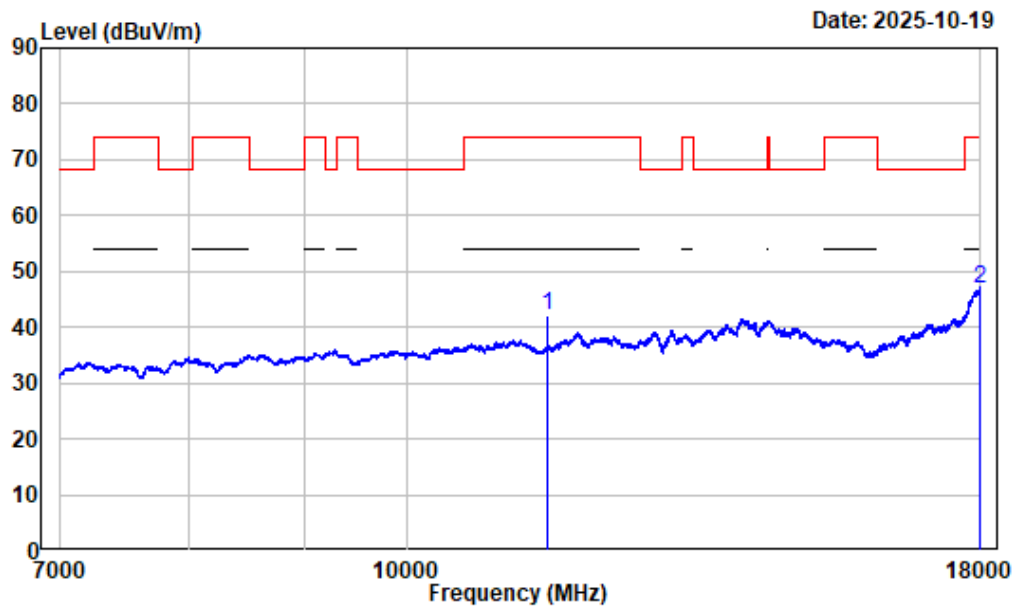
7-18GHz_Vertical_Peak_5GWiFi_Band4_AX80_5775MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11550.000	3.44	53.01	56.45	74.00	-17.55	Peak
2	17973.880	13.13	48.38	61.51	74.00	-12.49	Peak

7-18GHz_Vertical_Average_5GWiFi_Band4_AX80_5775MHz

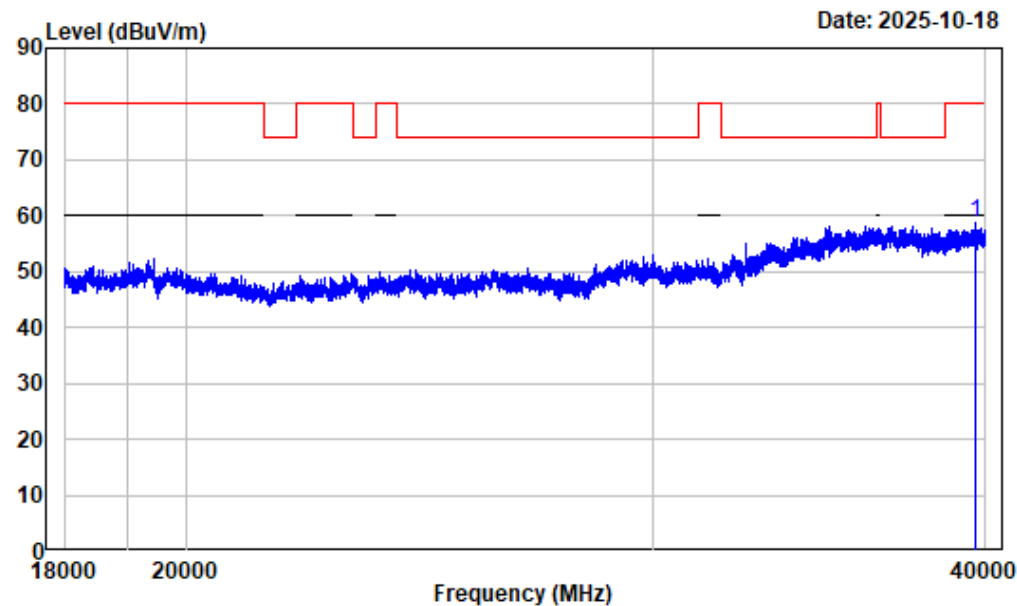


Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi-Band4-AX80-5775

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.44	38.56	42.00	54.00	-12.00	Average
2 17998.630	13.25	33.67	46.92	54.00	-7.08	Average

18-40GHz (Only Listed with the worst harmonic margin test plot)

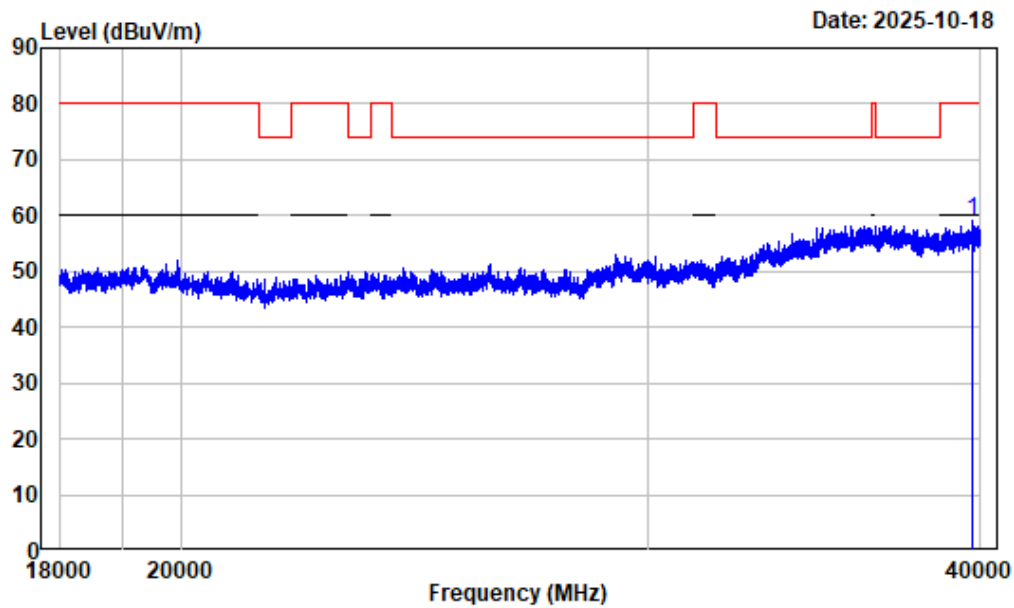
18-40GHz_Horizontal_5GWiFi_Band1_A_ANT0_5180MHz



Condition : Horizontal
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5180

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 39669.960	22.26	36.55	58.81	80.00	-21.19	Peak

18-40GHz_Vertical_5GWiFi_Band1_A_ANT0_5180MHz



Condition : Vertical
Project No. : 2501X79960E-RF
Tester : Zenos Qiao
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi-Band1-A_ANT0-5180

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	39730.460	22.27	36.67	58.94	80.00	-21.06	Peak

Emission Bandwidth**Test Information:**

Sample No.:	3ATT-1	Test Date:	2025/10/07~2025/10/27
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	25.8-27.6	Relative Humidity: (%)	44-45	ATM Pressure: (kPa)	100.8-101.1
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Test Data:
26dB Emission Bandwidth

5150-5250MHz

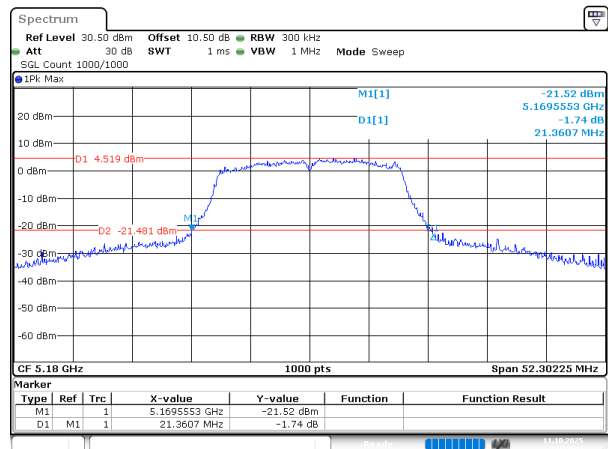
Mode	Antenna	Test Frequency (MHz)	Result (MHz)
802.11a	Chain 0	5180	21.361
		5200	21.463
		5240	20.792
	Chain 1	5180	21.192
		5200	21.409
		5240	21.171
802.11ac20	Chain 0	5180	22.305
		5200	21.671
		5240	21.459
	Chain 1	5180	21.623
		5200	21.068
		5240	21.358
802.11ac40	Chain 0	5190	45.464
		5230	51.224
	Chain 1	5190	39.740
		5230	39.940
802.11ac80	Chain 0	5210	143.657
	Chain 1	5210	114.464
802.11ax20_RU_FULL	Chain 0	5180	21.708
		5200	22.012
		5240	21.635
	Chain 1	5180	21.514
		5200	21.789
		5240	21.512
802.11ax40_RU_FULL	Chain 0	5190	41.141
		5230	41.291
	Chain 1	5190	45.195
		5230	40.741
802.11ax80_RU_FULL	Chain 0	5210	120.954
	Chain 1	5210	90.340

6dB Emission Bandwidth
5725-5850MHz

Mode	Antenna	Test Frequency (MHz)	Result (MHz)	Limit (MHz)	Verdict
802.11a	Chain 0	5745	15.816	0.5	Pass
		5785	16.166	0.5	Pass
		5825	16.416	0.5	Pass
	Chain 1	5745	16.416	0.5	Pass
		5785	16.416	0.5	Pass
		5825	16.416	0.5	Pass
802.11ac20	Chain 0	5745	17.017	0.5	Pass
		5785	17.267	0.5	Pass
		5825	17.618	0.5	Pass
	Chain 1	5745	17.668	0.5	Pass
		5785	16.767	0.5	Pass
		5825	17.017	0.5	Pass
802.11ac40	Chain 0	5755	35.335	0.5	Pass
		5795	35.435	0.5	Pass
	Chain 1	5755	35.335	0.5	Pass
		5795	35.335	0.5	Pass
802.11ac80	Chain 0	5775	75.476	0.5	Pass
	Chain 1	5775	75.476	0.5	Pass
802.11ax20_RU_FULL	Chain 0	5745	17.518	0.5	Pass
		5785	17.618	0.5	Pass
		5825	18.168	0.5	Pass
	Chain 1	5745	18.769	0.5	Pass
		5785	18.368	0.5	Pass
		5825	18.268	0.5	Pass
802.11ax40_RU_FULL	Chain 0	5755	36.837	0.5	Pass
		5795	36.537	0.5	Pass
	Chain 1	5755	35.936	0.5	Pass
		5795	35.435	0.5	Pass
802.11ax80_RU_FULL	Chain 0	5775	76.076	0.5	Pass
	Chain 1	5775	75.676	0.5	Pass

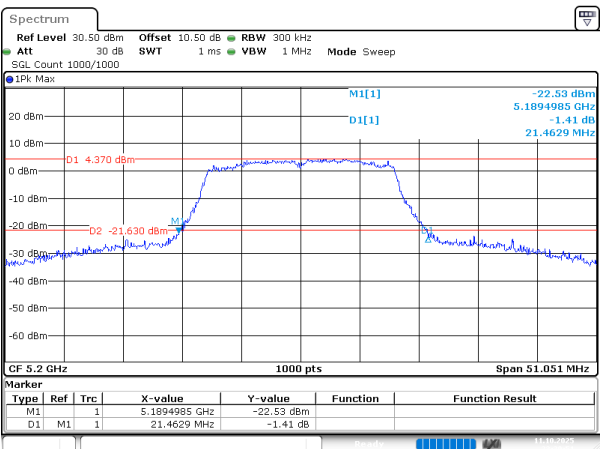
5150-5250MHz

802.11a_5180MHz_Chain 0



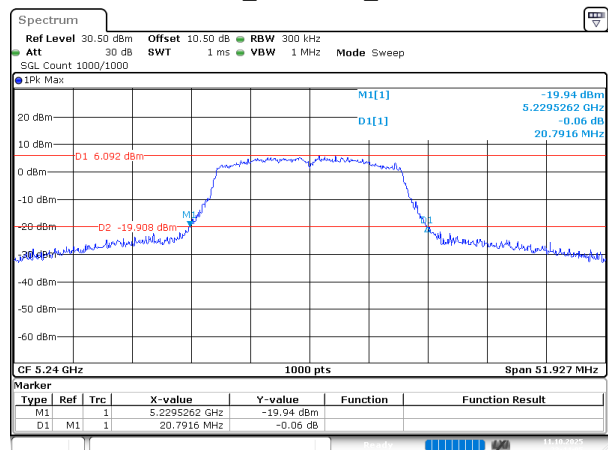
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Date: 11.OCT.2025 23:33:47

802.11a_5200MHz_Chain 0



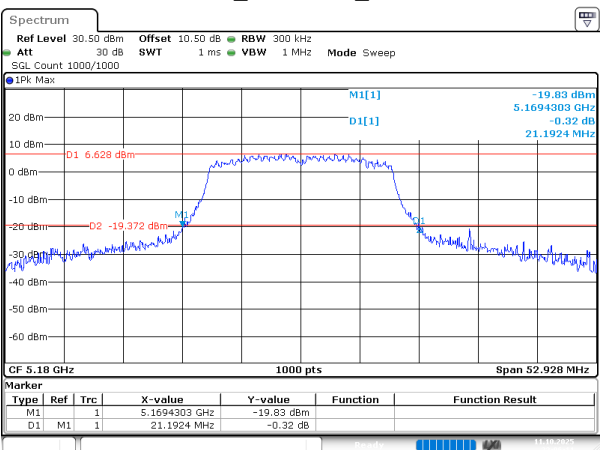
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802.11a_5240MHz_Chain 0



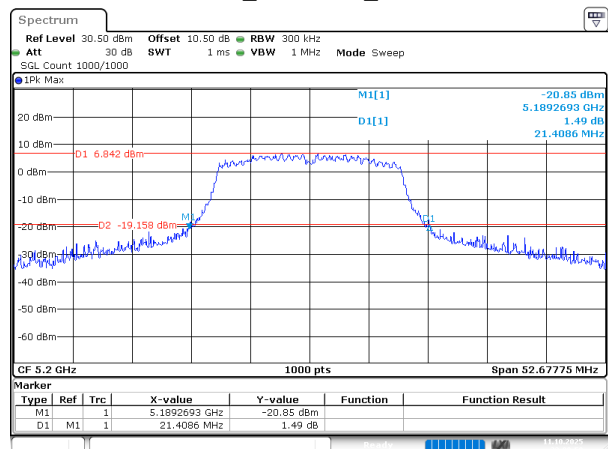
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Date: 11.OCT.2025 23:44:05

802.11a_5180MHz_Chain 1



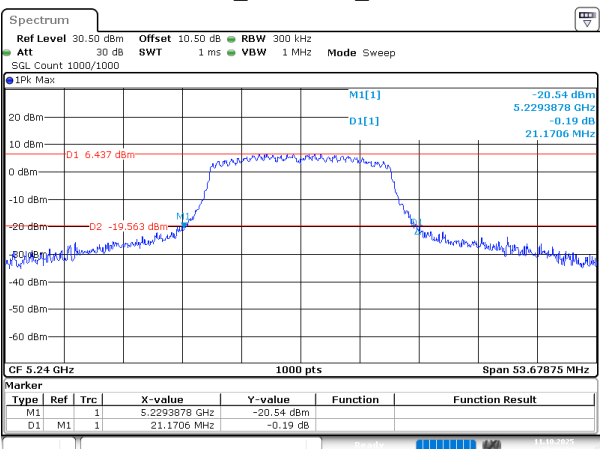
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802.11a_5200MHz_Chain 1



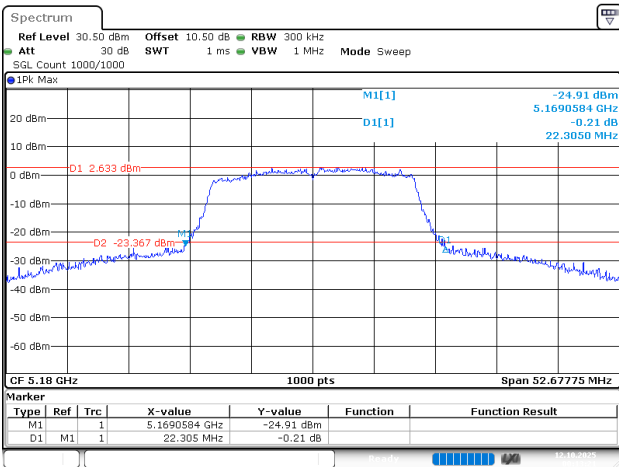
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Date: 11.OCT.2025 22:09:58

802.11a_5240MHz_Chain 1



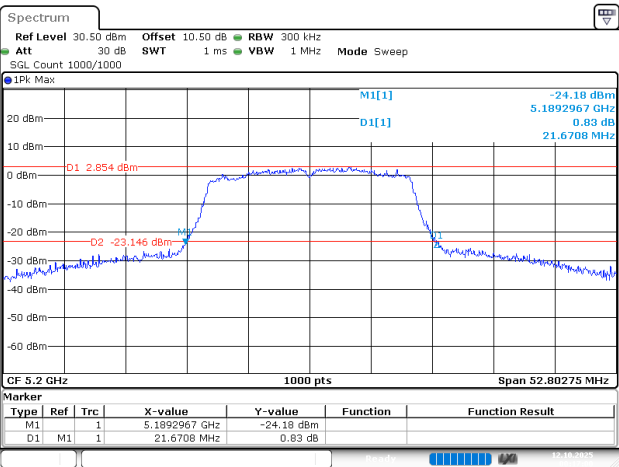
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Date: 11.OCT.2025 22:13:21

802.11ac20_5180MHz_Chain 0



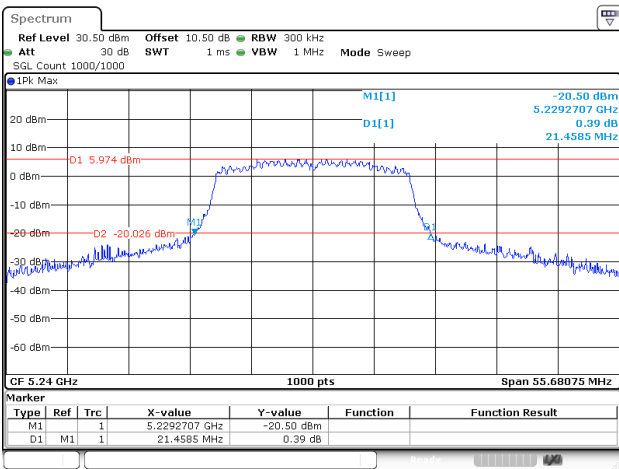
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Date: 12.OCT.2025 00:13:22

802.11ac20_5200MHz_Chain 0



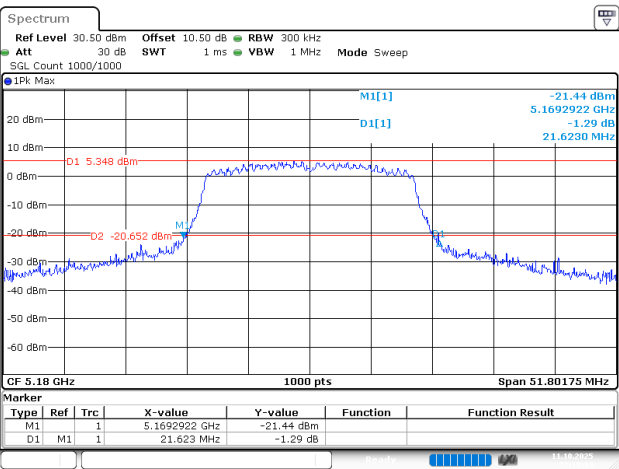
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802.11ac20_5240MHz_Chain 0



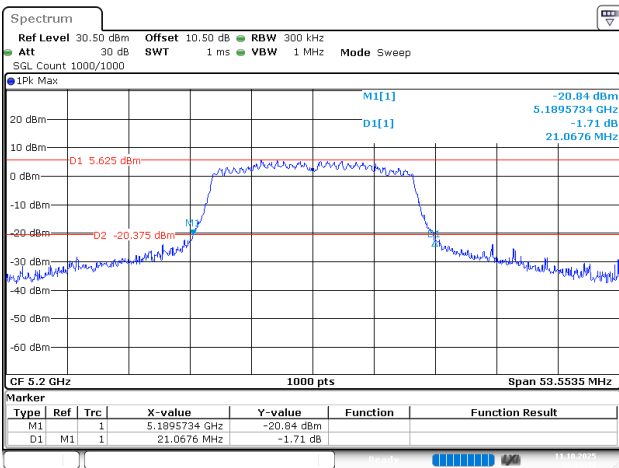
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802.11ac20_5180MHz_Chain 1



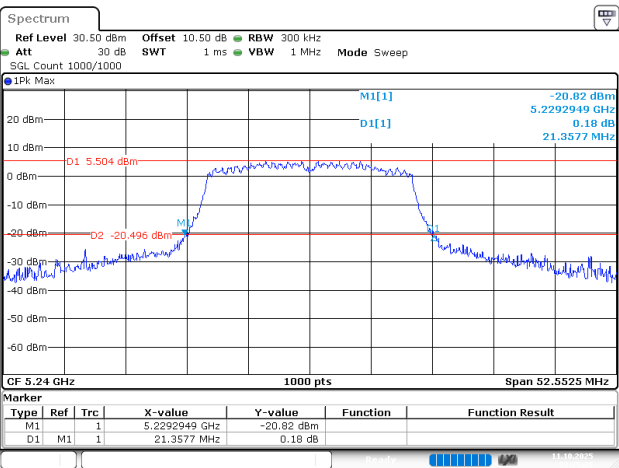
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Date: 11.OCT.2025 22:18:14

802.11ac20_5200MHz_Chain 1



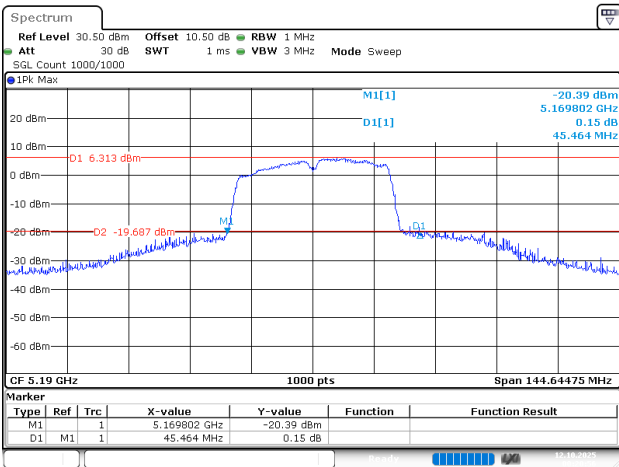
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802.11ac20_5240MHz_Chain 1



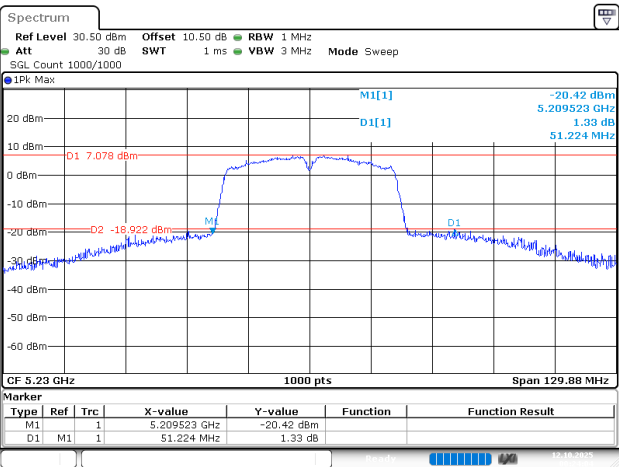
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802.11ac40_5190MHz_Chain 0



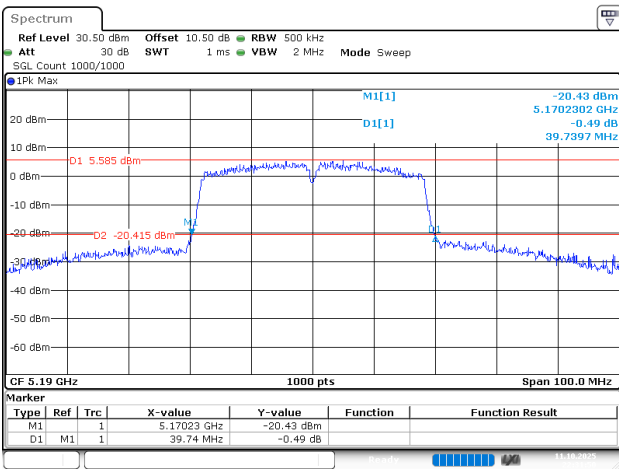
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Date: 12.OCT.2025 00:20:56

802.11ac40_5230MHz_Chain 0



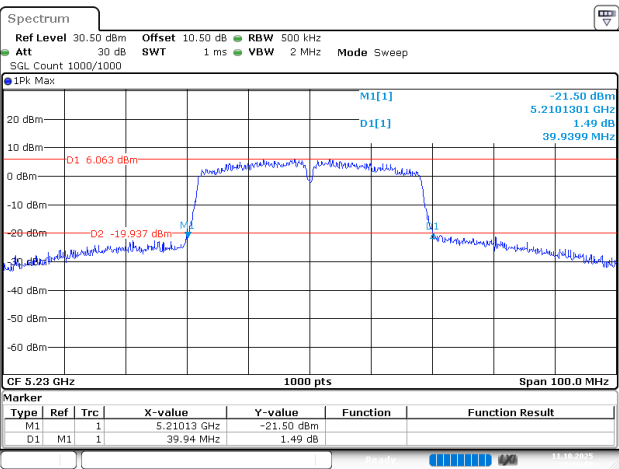
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Date: 12.OCT.2025 00:24:04

802.11ac40_5190MHz_Chain 1



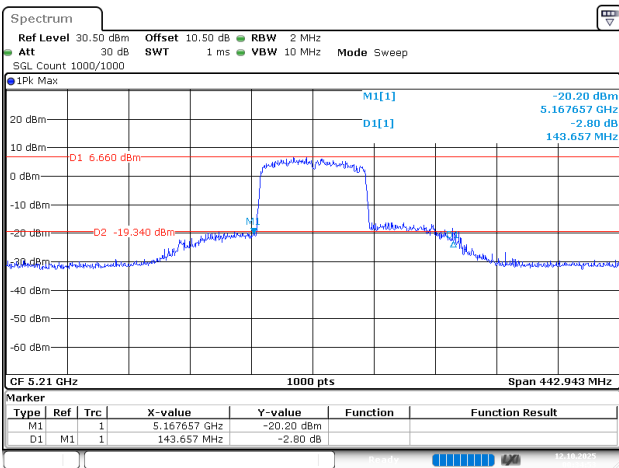
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802.11ac40_5230MHz_Chain 1



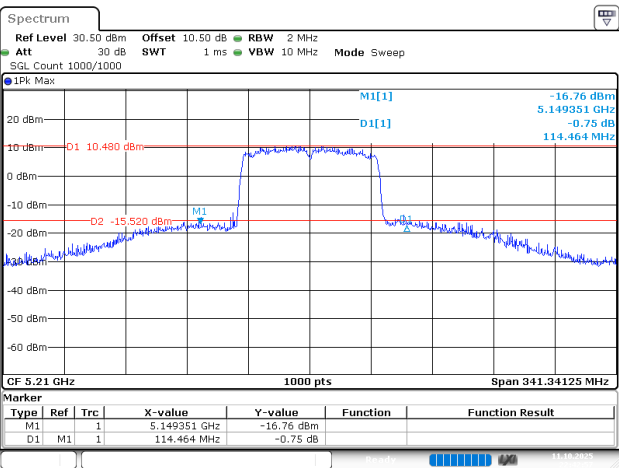
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Date: 11.OCT.2025 22:36:59

802.11ac80_5210MHz_Chain 0



ProjectNo.:2501X79960E-RF Tester:Kungfumaster Liang
Date: 12.OCT.2025 00:34:54

802.11ac80_5210MHz_Chain 1



ProjectNo.:2501X79960E-RF Tester:Kungfumaster Liang
Date: 11.OCT.2025 22:42:57