

TEST REPORT

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Report Number: 2501R29557E-RFG
FCC ID: EW780-S259-00
IC: 1135B-80S25900

Test Standard (s)

FCC PART 15.407; RSS-GEN ISSUE 5, FEBRUARY 2021 AMENDMENT 2; RSS-247 ISSUE 3, AUGUST 2023

Sample Description

Product Type: SIP Phone corded
Model No.: D810WB
Multiple Model(s) No.: N/A
Trade Mark: SNOM
Date Received: 2025-03-04
Issue Date: 2025-05-22

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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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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DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
0	2501R29557E-RFG	Original Report	2025-05-22

GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

HVIN	35-400546A
FVIN	V10.1.198.16
Frequency Range	5150-5250MHz; 5250-5350MHz; 5470-5725MHz; 5725-5850MHz
Mode	802.11a/n20/n40/ac20/ac40/ac80
Maximum Conducted Average Output Power	5150-5250MHz: 9.70dBm 5250-5350MHz: 10.53dBm 5470-5725MHz: 11.62dBm 5725-5850MHz: 10.60dBm
Modulation Technique	OFDM
Antenna Specification[#]	0dBi (provided by the applicant)
Voltage Range	DC 5V from adapter or DC 48V from PoE
Sample serial number	2Z6F-3 for Radiated Emissions and Conducted Emission Test 2Z6F-11 for RF Conducted Test (Assigned by BACL, Shenzhen)
Sample/EUT Status	Good condition
Adapter Information	Adapter 1 Model: NBS12E050200UV Input: AC 100-240V, 50/60Hz, 0.3A Output: DC 5.0V, 2.0A, 10.0W Adapter 2 Model: VT07EUS05200 Input: AC 100-240V, 50/60Hz, 0.5A Output: DC 5.0V, 2.0A, 10.0W
<p>Note 1: For the AC line conducted emission test, the adapter 1 was chosen for the test according to the worst test data mode in the DSS report.</p> <p>Note 2: For the radiated emission below 1GHz, the PoE supply was chosen for the test according to the worst test data mode in the DSS report.</p> <p>Note 3: The 5600-5650MHz can't be used in ISEDC.</p>	

Objective

This test report is in accordance with Part 2-Subpart J, Part 15-Subparts A and E of the Federal Communication Commissions rules and RSS-GEN Issue 5, February 2021 Amendment 2 and RSS-247 Issue 3, August 2023 of the Innovation, Science and Economic Development Canada 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 RSS-GEN Issue 5, February 2021 Amendment 2 and RSS-247 Issue 3, August 2023.

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.

The lab has been recognized by Innovation, Science and Economic Development Canada to test to Canadian radio equipment requirements, the CAB identifier: CN0023.

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, 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 mode: channel 36, 40, 48 were tested;

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

For 802.11ac80 mode, channel 42 was tested.

For 5250-5350MHz Band, 7 channels are provided to testing:

Channel	Frequency (MHz)	Channel	Frequency (MHz)
52	5260	60	5300
54	5270	62	5310
56	5280	64	5320
58	5290	/	/

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

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

For 802.11ac80 mode, channel 58 was tested.

For 5470-5725MHz Band, 21 channels are provided to testing:

Channel	Frequency (MHz)	Channel	Frequency (MHz)
100	5500	124	5620
102	5510	126	5630
104	5520	128	5640
106	5530	132	5660
108	5540	134	5670
110	5550	136	5680
112	5560	138	5690
116	5580	140	5700
118	5590	142	5710
120	5600	144	5720
122	5610	/	/

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

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

For 802.11ac80 mode, channel 106, 122, **138** was tested.

For the cross channel 138, 142, 144 which cross the band 5470-5725MHz and 5725-5850MHz, conducted output power/Power Spectral Density/bandwidth test with the cross channel to compliance with stricter limit of the two bands (5470-5725MHz more stricter).

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/n20/ac20 mode: channel 149, 157, 165 were tested;

For 802.11n40/ac40 mode: channel 151, 159 were tested;

For 802.11ac80 mode, channel 155 was tested.

EUT Exercise Software

Exercise Software [#]	SecureCRT		
5150-5250 MHz Band			
Mode	Test Channels	Data rate	Power Level [#]
802.11a	Low	6Mbps	40
	Middle	6Mbps	40
	High	6Mbps	40
802.11ac vht20	Low	MCS0	40
	Middle	MCS0	40
	High	MCS0	40
802.11ac vht40	Low	MCS0	40
	High	MCS0	40
802.11ac vht80	Middle	MCS0	40
5250-5350 MHz Band			
Mode	Test Channels	Data rate	Power Level [#]
802.11a	Low	6Mbps	40
	Middle	6Mbps	40
	High	6Mbps	40
802.11ac vht20	Low	MCS0	40
	Middle	MCS0	40
	High	MCS0	40
802.11ac vht40	Low	MCS0	40
	High	MCS0	40
802.11ac vht80	Middle	MCS0	40

5470-5725 MHz Band			
Mode	Test Channels	Data rate	Power Level[#]
802.11a	Low	6Mbps	40
	Middle	6Mbps	40
	High	6Mbps	40
	Cross	MCS0	40
802.11ac vht20	Low	MCS0	40
	Middle	MCS0	40
	High	MCS0	40
	Cross	MCS0	40
802.11ac vht40	Low	MCS0	40
	Middle	MCS0	40
	High	MCS0	40
	Cross	MCS0	40
802.11ac vht80	Low	MCS0	40
	Middle	MCS0	40
	Cross	MCS0	40
5725-5850 MHz Band			
Mode	Test Channels	Data rate	Power Level[#]
802.11a	Low	6Mbps	40
	Middle	6Mbps	40
	High	6Mbps	40
802.11ac vht20	Low	MCS0	40
	Middle	MCS0	40
	High	MCS0	40
802.11ac vht40	Low	MCS0	40
	High	MCS0	40
802.11ac vht80	Middle	MCS0	40

Note: 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.

Special Accessories

No special accessory.

Equipment Modifications

No modification was made to the EUT tested.

Support Equipment List and Details

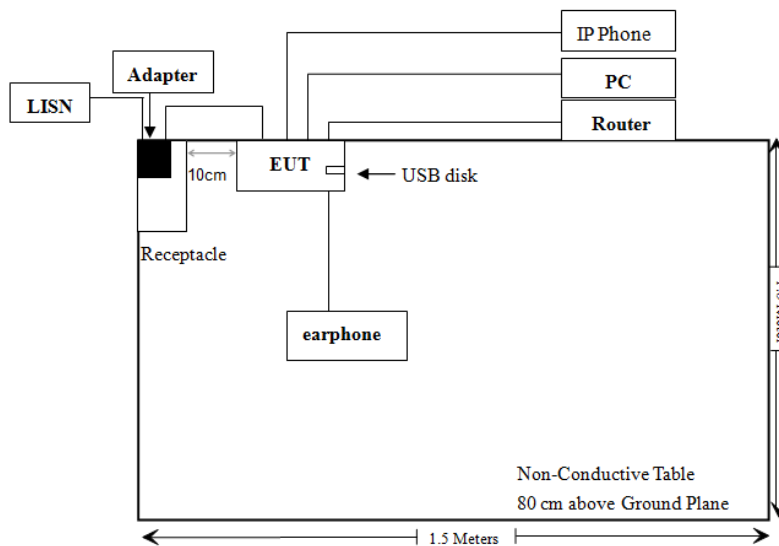
Manufacturer	Description	Model	Serial Number
DELL	PC	Latitude E5430	37K4X AOO
HIKVISION	Router	DS-3WR03	10021642429
GOSPEL	PoE	G0720-480-050	200200019
Fanvil	IP Phone	J66	Unknown
SUOSHI	USB disk	Unknown	Unknown
Snom	earphone	A100D	100D4342013597

External I/O Cable

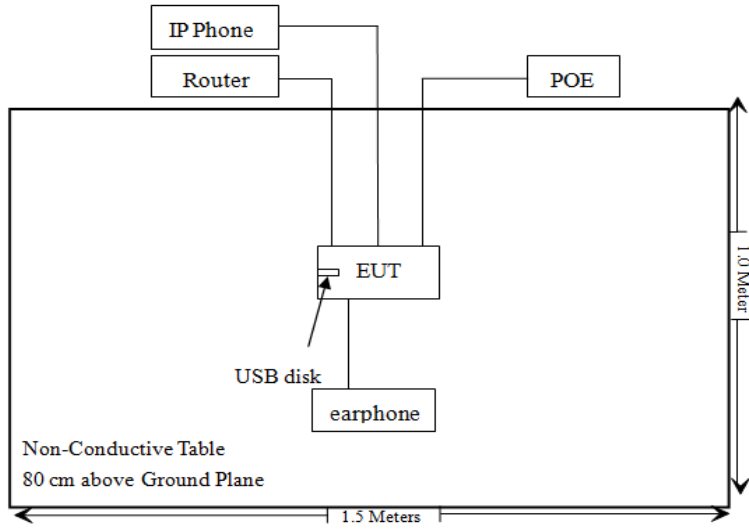
Cable Description	Length (m)	From Port	To
Un-shielded Un-detachable AC Cable	1.5	Receptacle	LISN/AC Mains
Un-shielded Un-detachable DC Cable	1.5	Adapter	EUT
Un-shielded Detachable Audio Cable	1.0	EUT	Earphone
Un-shielded Detachable RJ45 Cable	5.0	EUT	PC
Un-shielded Detachable RJ45 Cable	5.0	EUT	Router
Un-shielded Detachable RJ45 Cable	5.0	EUT	IP Phone
Un-shielded Detachable AC Cable	0.3	Receptacle	PoE
Un-shielded Detachable RJ45 Cable	1.0	PoE	EUT

Block Diagram of Test Setup

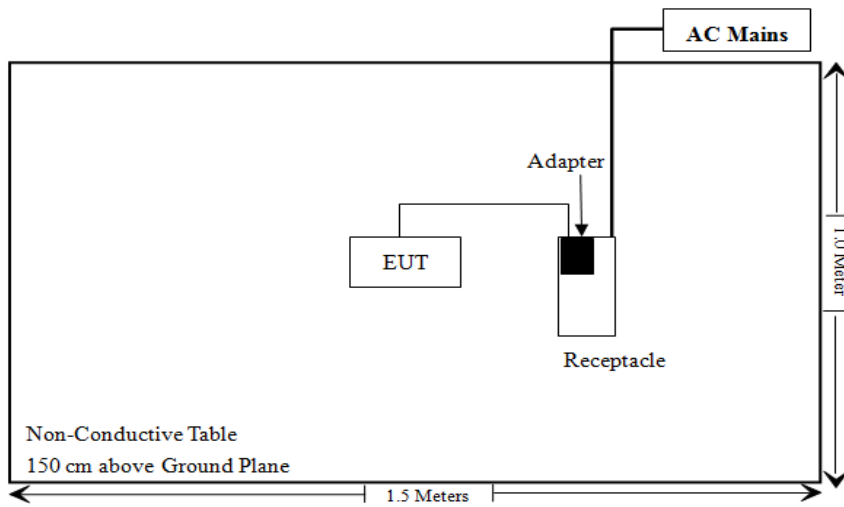
For Conducted Emissions:



For Radiated Emissions below 1GHz:



For Radiated Emissions Above 1GHz:



SUMMARY OF TEST RESULTS

FCC Rules	ISED Rules	Description of Test	Result
§1.1307 (b) & §2.1091	RSS-102 §6.6	MPE-Based Exemption & Field reference level exposure exemption limits	Compliant
§15.203	RSS-Gen §6.8	Antenna Requirement	Compliant
§15.207(a)	RSS-Gen §8.8	Conducted Emissions	Compliant
§15.205& §15.209 & §15.407(b)	RSS-Gen §8.10&RSS-247§6.2	Undesirable Emission& Restricted Bands	Compliant
§15.407(a) (e)	RSS- Gen§6.7, RSS-247 § 6.2	Emission Bandwidth & 99% Bandwidth	Compliant
§15.407(a)	RSS-247 §6.2	Transmitter Output Power	Compliant
§15.407 (a)	RSS-247 §6.2	Power Spectral Density	Compliant
§15.407 (h)	RSS-247 §6.2	Transmit Power Control (TPC)	Not Applicable
/	RSS-247 §6.4	Additional requirement	Compliant
§15.407 (h)	RSS-247 §6.3	Dynamic Frequency Selection (DFS)	Compliant*
C63.10 §11.6	C63.10 §11.6	Duty Cycle	/

Compliant*: Please refer to the DFS report 2501R29557E-RFF.

Not Applicable: For 5250-5350MHz/5470-5725MHz, the maximum EIRP is $11.62\text{dBm} \leq 27\text{dBm}$ (500mW).

TEST EQUIPMENT LIST

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Conducted Emission Test					
Rohde & Schwarz	EMI Test Receiver	ESCI	101120	2024/12/04	2025/12/03
Rohde & Schwarz	LISN	ENV216	101613	2024/12/04	2025/12/03
Unknown	CE Cable	Unknown	UF A210B-1-0720-504504	2024/05/21	2025/05/20
Rohde & Schwarz	Transient Limiter	ESH3Z2	DE25985	2024/05/21	2025/05/20
Audix	EMI Test software	E3	19821b(V9)	NCR	NCR
Radiated Emission Test					
Rohde & Schwarz	EMI Test Receiver	ESR3	102455	2024/12/04	2025/12/03
Sonoma instrument	Pre-amplifier	310N	186238	2024/05/21	2025/05/20
Sunol Sciences	Broadband Antenna	JB1	A040904-1	2023/07/20	2026/07/19
Unknown	Cable	XH500C	J-10M-A	2024/06/18	2025/06/17
Unknown	Cable	Chamber Cable 1	F-03-EM236	2024/06/18	2025/06/17
BACL	Active Loop Antenna	1313-1A	4031911	2024/05/14	2027/05/13
Unknown	Cable	PNG214	1354	2024/12/04	2025/12/03
Unknown	Cable	2Y194	0735	2024/12/04	2025/12/03
Audix	EMI Test software	E3	19821b(V9)	NCR	NCR
Rohde & Schwarz	Spectrum Analyzer	FSV40	101605	2025/03/26	2026/03/25
A.H.System	Preamplifier	PAM-0118P	489	2024/11/15	2025/11/14
Schwarzbeck	Horn Antenna	BBHA9120D(1201)	1143	2023/07/26	2026/07/25
Unknown	RF Cable	KMSE	0735	2024/12/06	2025/12/05
Unknown	RF Cable	UFA147	219661	2024/12/06	2025/12/05
JD	Filter Switch Unit	DT7220FSU	DS79906	2024/09/09	2025/09/08
JD	Multiplex Switch Test Control Set	DT7220SCU	DS79903	2024/09/09	2025/09/08
A.H.System	Pre-amplifier	PAM-1840VH	190	2024/06/18	2025/06/17
Electro-Mechanics Co	Horn Antenna	3116	9510-2270	2023/09/18	2026/09/17
UTIFLEX	RF Cable	NO. 13	232308-001	2024/12/18	2025/12/17
Audix	EMI Test software	E3	19821b(V9)	NCR	NCR

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
RF Conducted Test					
ANRITSU	Microwave peak power sensor	MA24418A	12622	2024/05/21	2025/05/20
Rohde & Schwarz	Spectrum Analyzer	FSV40	101942	2024/09/20	2025/09/19
Unknown	10dB Attenuator	Unknown	F-03-EM190	2024/06/27	2025/06/26

* **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 & RSS-Gen §8.8

Unless stated otherwise in the applicable RSS, for radio apparatus that are designed to be connected to the public utility AC power network, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the range 150 kHz to 30 MHz shall not exceed the limits in table 4, as measured using a 50 μ H / 50 Ω line impedance stabilization network. This requirement applies for the radio frequency voltage measured between each power line and the ground terminal of each AC power-line mains cable of the EUT.

For an EUT that connects to the AC power lines indirectly, through another device, the requirement for compliance with the limits in table 4 shall apply at the terminals of the AC power-line mains cable of a representative support device, while it provides power to the EUT. The lower limit applies at the boundary between the frequency ranges. The device used to power the EUT shall be representative of typical applications.

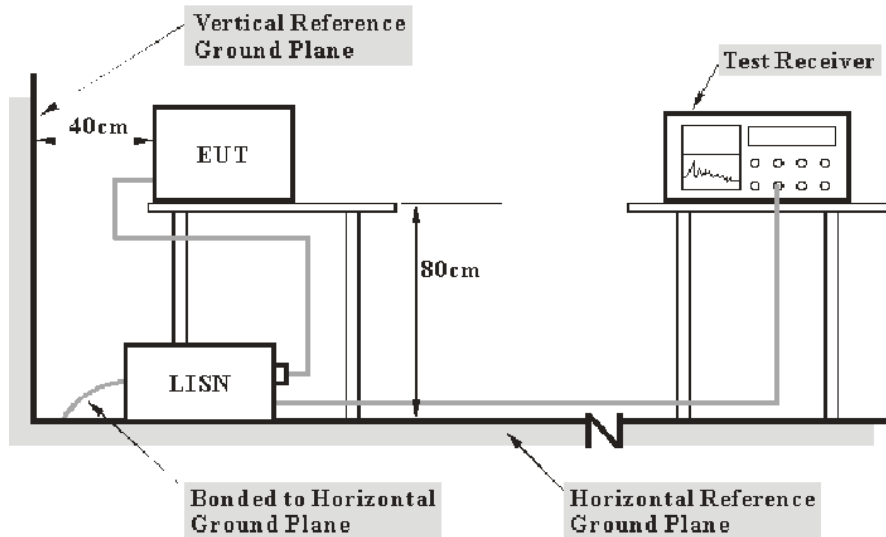
Table 4 - AC Power Lines Conducted Emission Limits		
Frequency range (MHz)	Conducted limit (dB μ V)	
	Quasi-Peak	Average
0.15 – 0.5	66 to 56 ¹	56 to 46 ¹
0.5 – 5	56	46
5 – 30	60	50

Note 1: The level decreases linearly with the logarithm of the frequency.

For an EUT with a permanent or detachable antenna operating between 150 kHz and 30 MHz, the AC power-line conducted emissions must be measured using the following configurations:

- (a) Perform the AC power-line conducted emissions test with the antenna connected to determine compliance with the limits of table 4 outside the transmitter's fundamental emission band.
- (b) Retest with a dummy load instead of the antenna to determine compliance with the limits of table 4 within the transmitter's fundamental emission band. For a detachable antenna, remove the antenna and connect a suitable dummy load to the antenna connector. For a permanent antenna, remove the antenna and terminate the RF output with a dummy load or network that simulates the antenna in the fundamental frequency band.

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 & RSS-247/RSS-Gen limits.

The spacing between the peripherals was 10 cm.

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 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 outlet of the LISN; the other related equipments were connected to the other 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.

According to RSS-247§6.2

Frequency band 5150-5250 MHz

6.2.1.2 Unwanted emission limits

For transmitters with operating frequencies in the band 5150-5250 MHz, all emissions outside the band 5150-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p. Any unwanted emissions that fall into the band 5250-5350 MHz shall be attenuated below the channel power by at least 26 dB, when measured using a resolution bandwidth between 1 and 5% of the occupied bandwidth (i.e. 99% bandwidth), above 5250 MHz. The 26 dB bandwidth may fall into the 5250-5350 MHz band; however, if the occupied bandwidth also falls within the 5250-5350 MHz band, the transmission is considered as intentional and the devices shall comply with all requirements in the band 5250-5350 MHz including implementing dynamic frequency selection (DFS) and TPC, on the portion of the emission that resides in the 5250-5350 MHz band.

Frequency band 5250-5350 MHz

6.2.2.2 Unwanted emission limits

Devices shall comply with the following:

- a. All emissions outside the band 5250-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p.; or
- b. All emissions outside the band 5150-5350 MHz shall not exceed -27 dBm/MHz e.i.r.p. and its power shall comply with the spectral power density for operation within the band 5150-5250 MHz. The device, except devices installed in vehicles, shall be labelled or include in the user manual the following text “for indoor use only.”

Frequency band 5470-5600 MHz and 5650-5725 MHz

6.2.3.2 Unwanted emission limits

Emissions outside the band 5470-5725 MHz shall not exceed -27 dBm/MHz e.i.r.p. However, devices with bandwidth overlapping the band edge of 5725 MHz can meet the emission limit of -27 dBm/MHz e.i.r.p. at 5850 MHz instead of 5725 MHz.

Frequency band 5725-5850 MHz

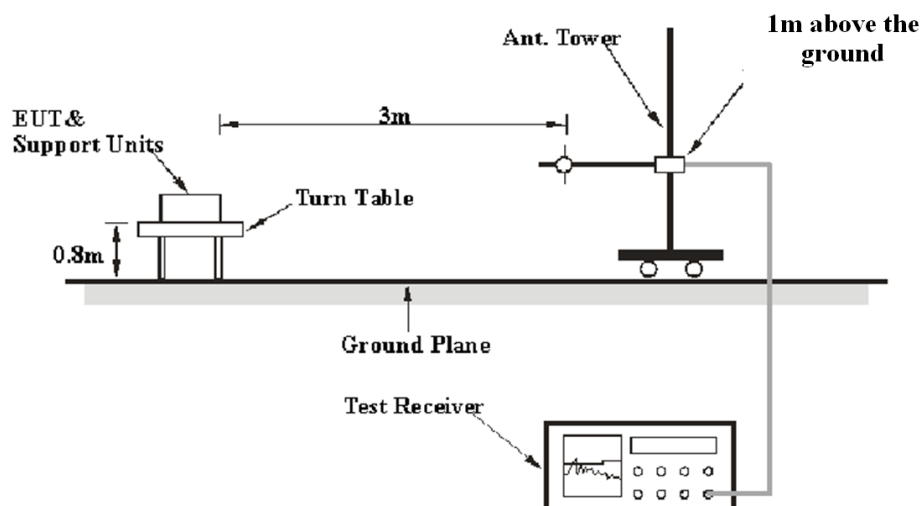
6.2.4.3 Unwanted emission limits

Devices operating in the band 5725-5850 MHz shall have e.i.r.p. of unwanted emissions comply with the following:

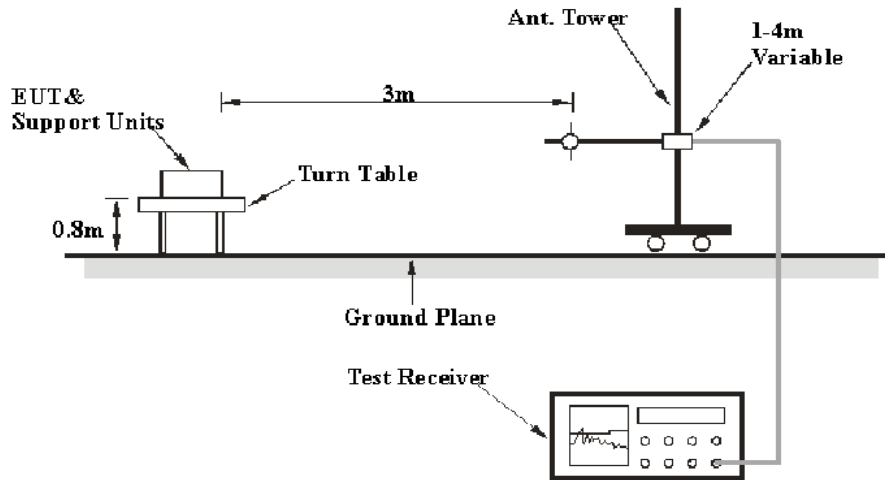
- 27 dBm/MHz at frequencies from the band edges decreasing linearly to 15.6 dBm/MHz at 5 MHz above or below the band edges;
- 15.6 dBm/MHz at 5 MHz above or below the band edges decreasing linearly to 10 dBm/MHz at 25 MHz above or below the band edges;
- 10 dBm/MHz at 25 MHz above or below the band edges decreasing linearly to -27 dBm/MHz at 75 MHz above or below the band edges; and
- 27 dBm/MHz at frequencies more than 75 MHz above or below the band edges.

EUT Setup

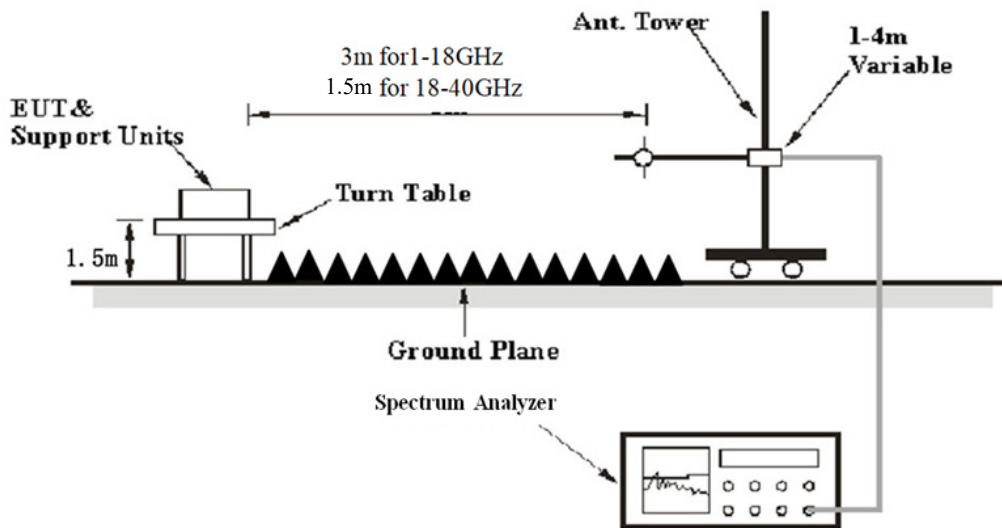
9 kHz-30MHz:



30MHz-1GHz:



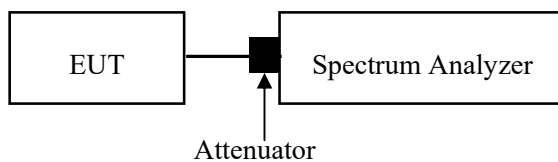
Above 1 GHz:



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 & RSS-Gen limits.

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

Unwanted emissions fall into the band 5250-5350 MHz:



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.

Unwanted emissions fall into the band 5250-5350 MHz:

Frequency Range	RBW	Video B/W	Measurement
5250-5350 MHz	(1%-5%)* 99% Bandwidth	3*RBW	Peak

Note: The limit was calculated by attenuated below the channel power by at least 26 dB per RSS-247 §6.2.1.2

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

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 & RSS-GEN § 6.7

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:

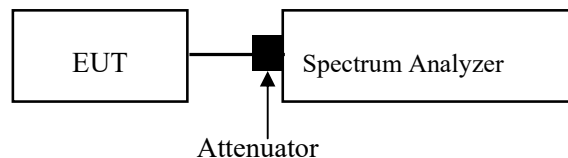
- a) Set RBW = shall be in the range of 1% to 5% of the emission bandwidth.
- b) Set the VBW $>$ RBW.
- c) Detector = peak.
- d) Trace mode = max-hold.
- e) Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the instrument.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



Transmitter Output Power

Applicable Standard

According to FCC §15.407(a)

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

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

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

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

According to RSS-247 §6.2:

Frequency band 5150-5250 MHz

For OEM devices installed in vehicles, the maximum e.i.r.p. shall not exceed 30 mW or $1.76 + 10 \log 10B$, dBm, whichever is less. Devices shall implement transmitter power control (TPC) in order to have the capability to operate at least 3 dB below the maximum permitted e.i.r.p. of 30 mW.

For other devices, the maximum e.i.r.p. shall not exceed 200 mW or $10 + 10 \log 10B$, dBm, whichever power is less. B is the 99% emission bandwidth in megahertz. The e.i.r.p. spectral density shall not exceed 10 dBm in any 1.0 MHz band.

Frequency band 5250-5350 MHz

6.2.2.1(a) The maximum conducted output power shall not exceed 250 mW or $11 + 10 \log_{10} B$, dBm, whichever is less. The power spectral density shall not exceed 11 dBm in any 1.0 MHz band;

6.2.2.1(b) The maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log_{10} B$, dBm, whichever is less. B is the 99% emission bandwidth in megahertz. Note that devices with a maximum e.i.r.p. greater than 500mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.

Frequency band 5470-5600 MHz and 5650-5725MHz

6.2.3.1 The maximum conducted output power shall not exceed 250 mW or $11 + 10 \log_{10} B$, dBm, whichever is less. The power spectral density shall not exceed 11 dBm in any 1.0 MHz band.

The maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log_{10} B$, dBm, whichever is less. B is the 99% emission bandwidth in megahertz. Note that devices with a maximum e.i.r.p. greater than 500mW shall implement TPC in order to have the capability to operate at least 6 dB below the maximum permitted e.i.r.p. of 1 W.

Frequency band 5725-5850 MHz

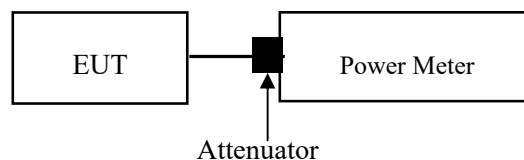
6.2.4.2 For equipment operating in the band 5725-5850 MHz, the minimum 6 dB bandwidth shall be at least 500 kHz.

The maximum conducted output power shall not exceed 1 W. The output 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 output 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 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-multipointFootnote3 systems, omnidirectional applications and multiple collocated transmitters transmitting the same information.

Test Procedure

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

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



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

Power Spectral Density

According to FCC §15.407(a)

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

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

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

According to RSS-247 §6.2:

Frequency band 5150-5250 MHz

For OEM devices installed in vehicles, the maximum e.i.r.p. shall not exceed 30 mW or $1.76 + 10 \log 10B$, dBm, whichever is less. Devices shall implement transmitter power control (TPC) in order to have the capability to operate at least 3 dB below the maximum permitted e.i.r.p. of 30 mW.

For other devices, the maximum e.i.r.p. shall not exceed 200 mW or $10 + 10 \log 10B$, dBm, whichever power is less. B is the 99% emission bandwidth in megahertz. The e.i.r.p. spectral density shall not exceed 10 dBm in any 1.0 MHz band.

Frequency band 5250-5350 MHz

6.2.2.1(a) The maximum conducted output power shall not exceed 250 mW or $11 + 10 \log 10B$, dBm, whichever is less. The power spectral density shall not exceed 11 dBm in any 1.0 MHz band;

Frequency band 5470-5600 MHz and 5650-5725MHz

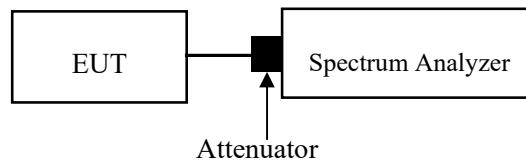
6.2.3.1 The maximum conducted output power shall not exceed 250 mW or $11 + 10 \log 10B$, dBm, whichever is less. The power spectral density shall not exceed 11 dBm in any 1.0 MHz band.

Frequency band 5725-5850 MHz

The maximum conducted output power shall not exceed 1 W. The output 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 output 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 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-multipointFootnote3 systems, omnidirectional applications and multiple collocated transmitters transmitting the same information.

Test Procedure

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



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

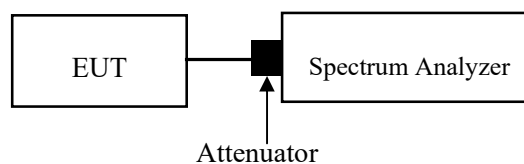
Duty Cycle

Test Procedure

According to ANSI C63.10-2020 Section 12.2

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

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



Additional requirements

Applicable Standard

According to RSS-247 Clause 6.4 Additional requirement

The following requirements shall apply:

- a. The device shall automatically discontinue transmission in cases of absence of information to transmit, or operational failure. A description on how this is done shall accompany the application for equipment certification. Note that this is not intended to prohibit transmission of control or signalling information or the use of repetitive codes where required by the technology.
- b. All LE-LAN devices must contain security features to protect against modification of software by unauthorized parties.

Manufacturers must implement security features in any digitally modulated devices capable of operating in any of the frequency ranges within the 5 GHz band, so that third parties are not able to reprogram the device to operate outside the parameters for which the device was certified. The software must prevent the user from operating the transmitter with operating frequencies, output power, modulation types or other radio frequency parameters outside those that were approved for the device. Manufacturers may use various means, including the use of a private network that allows only authenticated users to download software, electronic signatures in software or coding in hardware that is decoded by software to verify that new software can be legally loaded into a device to meet these requirements and must describe the methods in their application for equipment certification.

Manufacturers must take steps to ensure that DFS functionality cannot be disabled by the operator of the LE-LAN device.

- c. The user manual for LE-LAN devices shall contain instructions related to the restrictions mentioned in the above sections, namely that:
 - i. the device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
 - ii. for devices with detachable antenna(s), the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall be such that the equipment still complies with the e.i.r.p. limit;
 - iii. for devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits as appropriate; and
 - iv. where applicable, antenna type(s), antenna models(s), and worst-case tilt angle(s) necessary to remain compliant with the e.i.r.p. elevation mask requirement set forth in section 6.2.2.3 shall be clearly indicated.

Result

Pass

RSS-247 Clause 6.4 a):

The device shall automatically discontinue transmission in cases of absence of information to transmit, or operation failure. Please refer to declaration.

RSS-247 Clause 6.4 b):

The device must contain security features to protect against modification of software by unauthorized parties. Please refer to declaration.

RSS-247 Clause 6.4 c):

1. Compliant, please refer to the User Manual.
2. Not Applicable, the device has no detachable antenna.
3. Not Applicable, the device has no detachable antenna.
4. Compliant, please refer to the antenna information and output power section.

ANTENNA REQUIREMENT

Applicable Standard

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

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

Antenna Connector Construction

The EUT has one internal antenna arrangement, which was permanently attached, the antenna gain[#] is 0dBi, fulfill the requirement of this section. Please refer to the EUT photos.

Antenna Type	Antenna Gain [#]	Impedance	Frequency Range
PIFA	0dBi	50Ω	5.15-5.850GHz

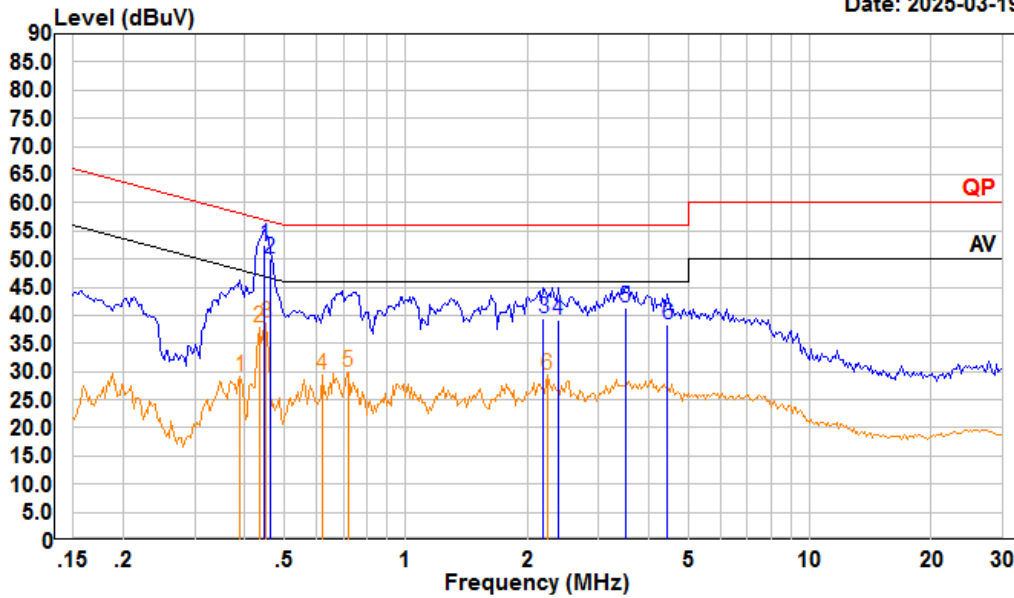
Result: Compliant

TEST DATA AND RESULTS**Conducted Emissions**

Temperature (°C)	22.5	Relative Humidity (%)	39
ATM Pressure (kPa)	101.9	Test engineer	Macy Shi
Test date	2025/03/19		
EUT operation mode	Transmitting (Maximum output power mode, 802.11ac80 5690MHz)		

AC120V 60 Hz, Line

Date: 2025-03-19

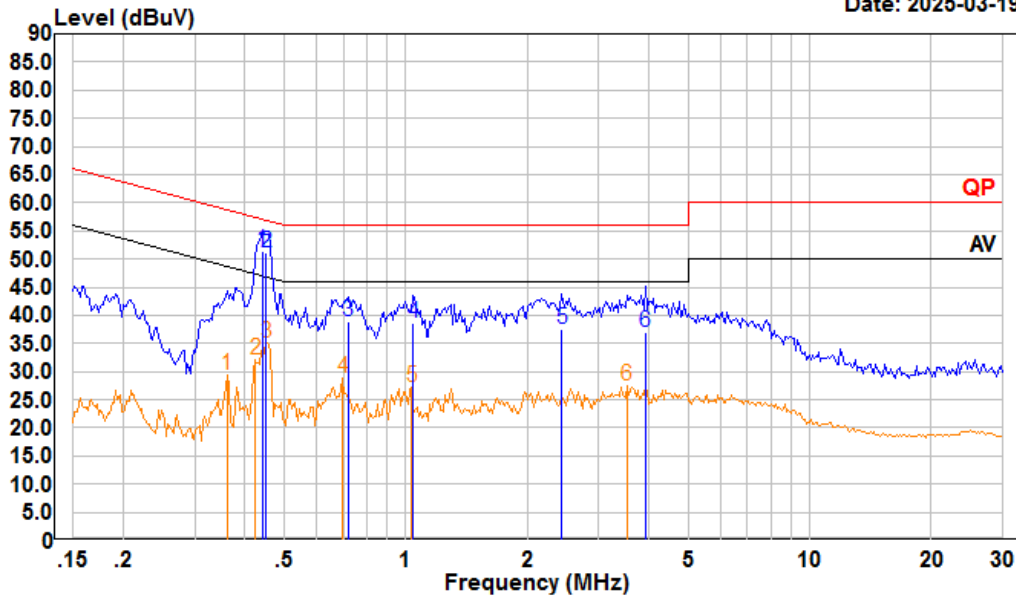


Trace: 1
 Condition: Line
 Project : 2501R29557E-RF
 tester : Macy.shi Note:Transmitting
 Setting : RBW:9kHz

	Read Freq	Read Level	LISN Level	LISN Factor	Cable Loss	Limit Line	Over Limit	Remark
	MHz	dBuV	dBuV	dB	dB	dBuV	dB	
1	0.447	31.80	52.44	10.52	10.12	56.93	-4.49	QP
2	0.461	29.30	49.94	10.52	10.12	56.67	-6.73	QP
3	2.190	18.21	39.46	11.07	10.18	56.00	-16.54	QP
4	2.384	17.90	39.12	11.05	10.17	56.00	-16.88	QP
5	3.491	20.10	41.23	10.94	10.19	56.00	-14.77	QP
6	4.454	17.30	38.34	10.84	10.20	56.00	-17.66	QP
	Read Freq	Read Level	LISN Level	LISN Factor	Cable Loss	Limit Line	Over Limit	Remark
	MHz	dBuV	dBuV	dB	dB	dBuV	dB	
1	0.389	8.36	29.01	10.55	10.10	48.08	-19.07	Average
2	0.433	17.25	37.89	10.53	10.11	47.20	-9.31	Average
3	0.452	18.01	38.65	10.52	10.12	46.85	-8.20	Average
4	0.621	8.36	29.25	10.76	10.13	46.00	-16.75	Average
5	0.720	8.91	29.93	10.88	10.14	46.00	-16.07	Average
6	2.237	8.09	29.34	11.07	10.18	46.00	-16.66	Average

AC120V 60 Hz, Neutral

Date: 2025-03-19



Trace: 1

Condition: Neutral

Project : 2501R29557E-RF

tester : Macy.shi Note:Transmitting

Setting : RBW:9kHz

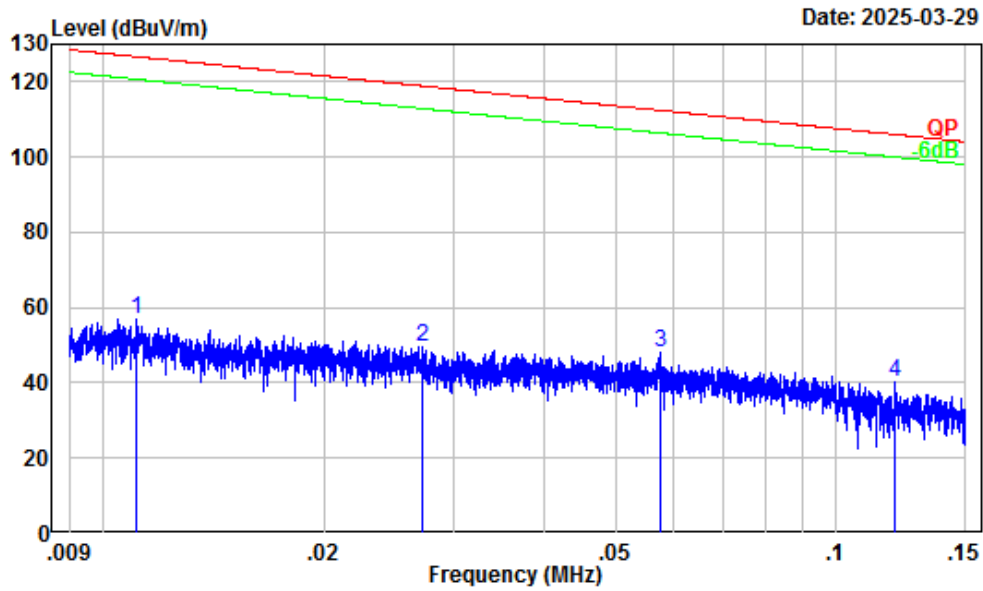
	Read Freq	Read Level	LISN Level	LISN Factor	Cable Loss	Limit Line	Over Limit	Remark
	MHz	dBuV	dBuV	dB	dB	dBuV	dB	
1	0.442	30.80	51.46	10.54	10.12	57.02	-5.56	QP
2	0.452	30.50	51.15	10.53	10.12	56.85	-5.70	QP
3	0.720	18.20	38.96	10.62	10.14	56.00	-17.04	QP
4	1.043	17.60	38.51	10.79	10.12	56.00	-17.49	QP
5	2.435	16.50	37.46	10.79	10.17	56.00	-18.54	QP
6	3.922	15.80	37.00	10.99	10.21	56.00	-19.00	QP
	Read Freq	Read Level	LISN Level	LISN Factor	Cable Loss	Limit Line	Over Limit	Remark
	MHz	dBuV	dBuV	dB	dB	dBuV	dB	
1	0.361	8.76	29.49	10.61	10.12	48.69	-19.20	Average
2	0.424	11.57	32.23	10.55	10.11	47.37	-15.14	Average
3	0.452	14.34	34.99	10.53	10.12	46.85	-11.86	Average
4	0.697	7.96	28.71	10.60	10.15	46.00	-17.29	Average
5	1.032	6.20	27.11	10.80	10.11	46.00	-18.89	Average
6	3.528	6.45	27.60	10.95	10.20	46.00	-18.40	Average

Undesirable Emission

Temperature (°C)	23.8~24.5	Relative Humidity (%)	43~50.2
ATM Pressure (kPa):	101.4~101.3	Test engineer:	Anson Su & Zenos Qiao
Test date:	2025/03/29~2025/05/08		
EUT operation mode:	Below 1GHz: Transmitting(Maximum output power mode, 802.11ac80 5690MHz) Above 1GHz: Transmitting		
Note:	<ol style="list-style-type: none"> 1. For the radiated spurious emission below 30MHz, only the worst case (parallel) was recorded. 2. For the radiated spurious emission below 1GHz, When the test result of peak was less than the limit of QP/Average more than 6dB, just peak value were recorded. 3. After pre-scan in the X, Y and Z axes of orientation, the worst case X-axis of orientation were recorded. 		

Below 1GHz:

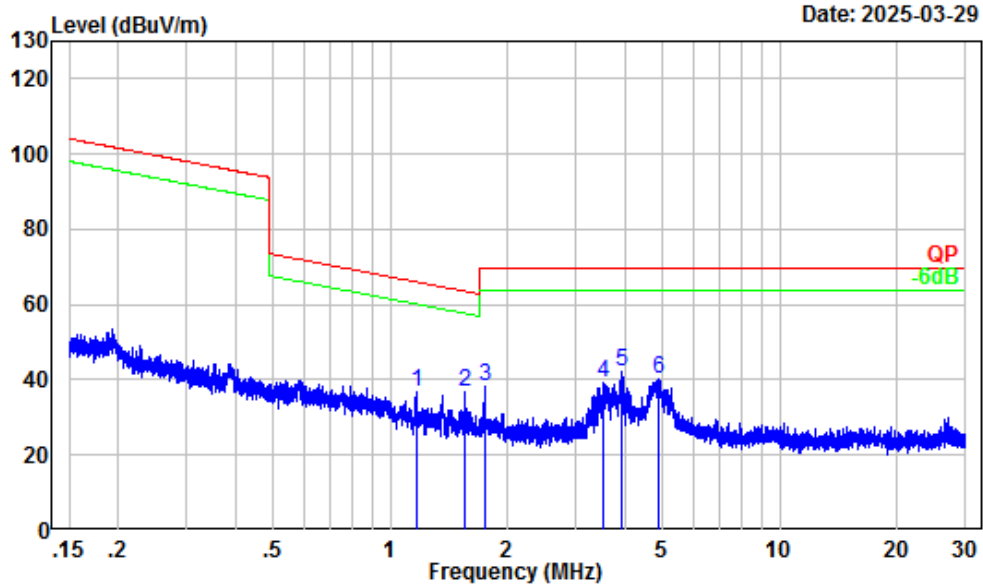
9kHz-150kHz



Site : Chamber A
 Condition : 3m
 Project Number : 2501R29557E-RF
 Test Mode : 5G WIFI Transmitting
 Detector: Peak RBW/VBW: 0.3/1kHz
 Tester : Anson Su

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.01	32.09	24.99	57.08	126.68	-69.60	Peak
2	0.03	29.03	20.68	49.71	118.90	-69.19	Peak
3	0.06	25.65	22.58	48.23	112.42	-64.19	Peak
4	0.12	20.82	19.61	40.43	106.02	-65.59	Peak
5	0.19	16.42	26.13	42.55	101.82	-59.27	Peak
6	0.39	8.51	28.35	36.86	95.80	-58.94	Peak

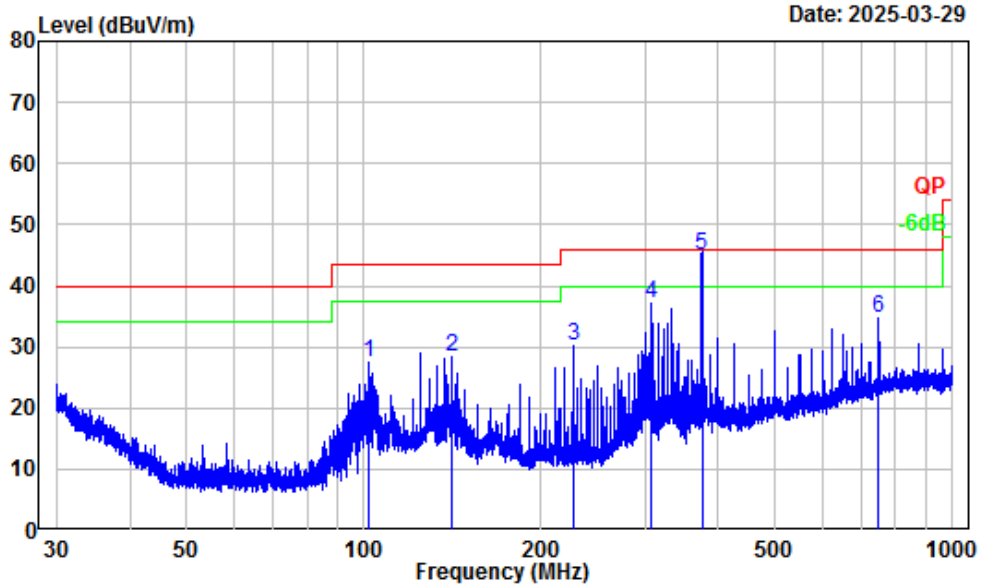
150kHz-30MHz



Site : Chamber A
 Condition : 3m
 Project Number : 2501R29557E-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	1.17	0.74	35.95	36.69	66.11	-29.42	Peak
2	1.55	-0.35	37.31	36.96	63.57	-26.61	Peak
3	1.75	-0.90	38.98	38.08	69.54	-31.46	Peak
4	3.53	-2.44	41.46	39.02	69.54	-30.52	Peak
5	3.93	-2.66	44.98	42.32	69.54	-27.22	Peak
6	4.86	-2.79	42.81	40.02	69.54	-29.52	Peak

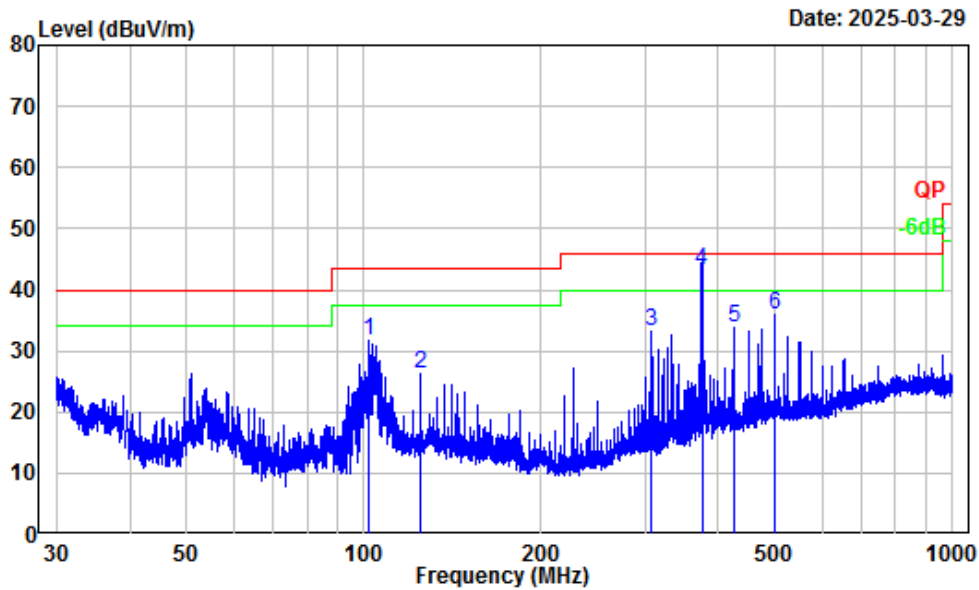
30MHz-1GHz_Horizontal



Site : Chamber A
 Condition : 3m Horizontal
 Project Number : 2501R29557E-RF
 Test Mode : 5G WIFI Transmitting
 Detector: Peak RBW/VBW: 100/300kHz
 Tester : Anson Su

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	101.91	-15.40	42.92	27.52	43.50	-15.98	Peak
2	140.65	-11.89	40.39	28.50	43.50	-15.00	Peak
3	226.60	-14.01	44.34	30.33	46.00	-15.67	Peak
4	308.64	-11.06	48.28	37.22	46.00	-8.78	Peak
5	375.12	-9.28	54.19	44.91	46.00	-1.09	QP
6	750.11	-2.88	37.55	34.67	46.00	-11.33	Peak

30MHz-1GHz_Vertical



Site : Chamber A
 Condition : 3m Vertical
 Project Number : 2501R29557E-RF
 Test Mode : 5G WIFI Transmitting
 Detector: Peak RBW/VBW: 100/300kHz
 Tester : Anson Su

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	101.91	-15.40	46.96	31.56	43.50	-11.94	Peak
2	125.01	-11.12	37.40	26.28	43.50	-17.22	Peak
3	308.64	-11.06	44.38	33.32	46.00	-12.68	Peak
4	375.12	-9.28	52.58	43.30	46.00	-2.70	QP
5	425.03	-7.88	41.73	33.85	46.00	-12.15	Peak
6	500.08	-5.76	41.57	35.81	46.00	-10.19	Peak

Above 1GHz: (Adapter 1 was tested)

5150-5250 MHz

Frequency (MHz)	Reading (dBµV)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dBµV/m)	Limit (dBµV/m)	Margin (dB)
802.11a							
Low Channel							
10360	53.44	PK	H	2.53	55.97	68.2	-12.23
10360	53.95	PK	V	2.53	56.48	68.2	-11.72
Middle Channel							
10400	54.09	PK	H	2.55	56.64	68.2	-11.56
10400	54.63	PK	V	2.55	57.18	68.2	-11.02
High Channel							
10480	54.78	PK	H	2.25	57.03	68.2	-11.17
10480	55.32	PK	V	2.25	57.57	68.2	-10.63
802.11ac20							
Low Channel							
10360	53.27	PK	H	2.53	55.80	68.2	-12.40
10360	53.79	PK	V	2.53	56.32	68.2	-11.88
Middle Channel							
10400	53.91	PK	H	2.55	56.46	68.2	-11.74
10400	54.45	PK	V	2.55	57.0	68.2	-11.2
High Channel							
10480	54.51	PK	H	2.25	56.76	68.2	-11.44
10480	55.04	PK	V	2.25	57.29	68.2	-10.91
802.11ac40							
Low Channel							
10380	52.13	PK	H	2.54	54.67	68.2	-13.53
10380	52.66	PK	V	2.54	55.2	68.2	-13.0
High Channel							
10460	52.8	PK	H	2.32	55.12	68.2	-13.08
10460	53.34	PK	V	2.32	55.66	68.2	-12.54
802.11ac80							
Middle Channel							
10420	51.75	PK	H	2.48	54.23	68.2	-13.97
10420	52.28	PK	V	2.48	54.76	68.2	-13.44

5250-5350MHz

Frequency (MHz)	Reading (dBµV)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dBµV/m)	Limit (dBµV/m)	Margin (dB)
802.11a							
Low Channel							
10520	54.83	PK	H	2.18	57.01	68.2	-11.19
10520	55.48	PK	V	2.18	57.66	68.2	-10.54
Middle Channel							
10560	55.26	PK	H	2.18	57.44	68.2	-10.76
10560	55.91	PK	V	2.18	58.09	68.2	-10.11
High Channel							
10640	55.75	PK	H	2.59	58.34	74	-15.66
10640	42.57	AV	H	2.59	45.16	54	-8.84
10640	56.36	PK	V	2.59	58.95	74	-15.05
10640	42.89	AV	V	2.59	45.48	54	-8.52
802.11ac20							
Low Channel							
10520	54.48	PK	H	2.18	56.66	68.2	-11.54
10520	55.12	PK	V	2.18	57.3	68.2	-10.9
Middle Channel							
10560	55.06	PK	H	2.18	57.24	68.2	-10.96
10560	55.7	PK	V	2.18	57.88	68.2	-10.32
High Channel							
10640	55.68	PK	H	2.59	58.27	74	-15.73
10640	43.25	AV	H	2.59	45.84	54	-8.16
10640	56.33	PK	V	2.59	58.92	74	-15.08
10640	43.58	AV	V	2.59	46.17	54	-7.83
802.11ac40							
Low Channel							
10540	53.96	PK	H	2.18	56.14	68.2	-12.06
10540	54.57	PK	V	2.18	56.75	68.2	-11.45
High Channel							
10620	54.78	PK	H	2.37	57.15	74	-16.85
10620	41.97	AV	H	2.37	44.34	54	-9.66
10620	55.42	PK	V	2.37	57.79	74	-16.21
10620	42.3	AV	V	2.37	44.67	54	-9.33
802.11ac80							
Middle Channel							
10580	53.47	PK	H	2.18	55.65	68.2	-12.55
10580	54.12	PK	V	2.18	56.30	68.2	-11.90

5470-5725MHz

Frequency (MHz)	Reading (dBµV)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dBµV/m)	Limit (dBµV/m)	Margin (dB)
802.11a							
Low Channel							
11000	53.32	PK	H	4.29	57.61	74	-16.39
11000	39.03	AV	H	4.29	43.32	54	-10.68
11000	54.14	PK	V	4.29	58.43	74	-15.57
11000	39.45	AV	V	4.29	43.74	54	-10.26
Middle Channel							
11160	54.87	PK	H	3.5	58.37	74	-15.63
11160	41.32	AV	H	3.5	44.82	54	-9.18
11160	55.69	PK	V	3.5	59.19	74	-14.81
11160	41.75	AV	V	3.5	45.25	54	-8.75
High Channel							
11400	61.18	PK	H	3.32	64.5	74	-9.5
11400	46.99	AV	H	3.32	50.31	54	-3.69
11400	62.05	PK	V	3.32	65.37	74	-8.63
11400	47.43	AV	V	3.32	50.75	54	-3.25
Cross Channel							
11440	60.17	PK	H	3.42	63.59	74	-10.41
11440	46.43	AV	H	3.42	49.85	54	-4.15
11440	60.98	PK	V	3.42	64.4	74	-9.6
11440	46.89	AV	V	3.42	50.31	54	-3.69

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							
11000	52.71	PK	H	4.29	57.00	74	-17.00
11000	39.25	AV	H	4.29	43.54	54	-10.46
11000	53.53	PK	V	4.29	57.82	74	-16.18
11000	39.68	AV	V	4.29	43.97	54	-10.03
Middle Channel							
11160	54.61	PK	H	3.5	58.11	74	-15.89
11160	41.73	AV	H	3.5	45.23	54	-8.77
11160	55.45	PK	V	3.5	58.95	74	-15.05
11160	42.16	AV	V	3.5	45.66	54	-8.34
High Channel							
11400	60.95	PK	H	3.32	64.27	74	-9.73
11400	47.22	AV	H	3.32	50.54	54	-3.46
11400	61.79	PK	V	3.32	65.11	74	-8.89
11400	47.67	AV	V	3.32	50.99	54	-3.01
Cross Channel							
11440	59.83	PK	H	3.42	63.25	74	-10.75
11440	46.59	AV	H	3.42	50.01	54	-3.99
11440	60.65	PK	V	3.42	64.07	74	-9.93
11440	47.04	AV	V	3.42	50.46	54	-3.54

Frequency (MHz)	Reading (dBµV)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dBµV/m)	Limit (dBµV/m)	Margin (dB)
802.11ac40							
Low Channel							
11020	52.45	PK	H	4.1	56.55	74	-17.45
11020	39.18	AV	H	4.1	43.28	54	-10.72
11020	53.29	PK	V	4.1	57.39	74	-16.61
11020	39.61	AV	V	4.1	43.71	54	-10.29
Middle Channel							
11100	54.63	PK	H	3.34	57.97	74	-16.03
11100	42.35	AV	H	3.34	45.69	54	-8.31
11100	55.47	PK	V	3.34	58.81	74	-15.19
11100	42.78	AV	V	3.34	46.12	54	-7.88
High Channel							
11340	57.01	PK	H	3.46	60.47	74	-13.53
11340	45.14	AV	H	3.46	48.6	54	-5.4
11340	57.85	PK	V	3.46	61.31	74	-12.69
11340	45.57	AV	V	3.46	49.03	54	-4.97
Cross Channel							
11420	55.9	PK	H	3.37	59.27	74	-14.73
11420	44.61	AV	H	3.37	47.98	54	-6.02
11420	56.74	PK	V	3.37	60.11	74	-13.89
11420	45.05	AV	V	3.37	48.42	54	-5.58

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							
Low Channel							
11060	52.82	PK	H	3.71	56.53	74	-17.47
11060	39.75	AV	H	3.71	43.46	54	-10.54
11060	53.64	PK	V	3.71	57.35	74	-16.65
11060	40.18	AV	V	3.71	43.89	54	-10.11
High Channel							
11220	53.49	PK	H	3.6	57.09	74	-16.91
11220	40.26	AV	H	3.6	43.86	54	-10.14
11220	54.32	PK	V	3.6	57.92	74	-16.08
11220	40.69	AV	V	3.6	44.29	54	-9.71
Cross Channel							
11380	53.24	PK	H	3.36	56.6	74	-17.4
11380	39.98	AV	H	3.36	43.34	54	-10.66
11380	54.05	PK	V	3.36	57.41	74	-16.59
11380	40.40	AV	V	3.36	43.76	54	-10.24

5725-5850MHz

Frequency (MHz)	Reading (dBµV)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dBµV/m)	Limit (dBµV/m)	Margin (dB)
802.11a							
Low Channel							
11490.00	56.89	PK	H	3.54	60.43	74	-13.57
11490.00	44.08	AV	H	3.54	47.62	54	-6.38
11490.00	57.72	PK	V	3.54	61.26	74	-12.74
11490.00	44.54	AV	V	3.54	48.08	54	-5.92
Middle Channel							
11570.00	57.45	PK	H	3.30	60.75	74	-13.25
11570.00	44.39	AV	H	3.30	47.69	54	-6.31
11570.00	58.28	PK	V	3.30	61.58	74	-12.42
11570.00	44.83	AV	V	3.30	48.13	54	-5.87
High Channel							
11650.00	58.07	PK	H	3.42	61.49	74	-12.51
11650.00	44.81	AV	H	3.42	48.23	54	-5.77
11650.00	58.90	PK	V	3.42	62.32	74	-11.68
11650.00	45.25	AV	V	3.42	48.67	54	-5.33
802.11ac 20							
Low Channel							
11490.00	57.24	PK	H	3.54	60.78	74	-13.22
11490.00	44.17	AV	H	3.54	47.71	54	-6.29
11490.00	58.09	PK	V	3.54	61.63	74	-12.37
11490.00	44.63	AV	V	3.54	48.17	54	-5.83
Middle Channel							
11570.00	57.61	PK	H	3.30	60.91	74	-13.09
11570.00	44.59	AV	H	3.30	47.89	54	-6.11
11570.00	58.43	PK	V	3.30	61.73	74	-12.27
11570.00	45.02	AV	V	3.30	48.32	54	-5.68
High Channel							
11650.00	57.98	PK	H	3.42	61.40	74	-12.60
11650.00	44.95	AV	H	3.42	48.37	54	-5.63
11650.00	58.82	PK	V	3.42	62.24	74	-11.76
11650.00	45.37	AV	V	3.42	48.79	54	-5.21

Frequency (MHz)	Reading (dBµV)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dBµV/m)	Limit (dBµV/m)	Margin (dB)
802.11ac 40							
Low Channel							
11510.00	57.06	PK	H	3.53	60.59	74	-13.41
11510.00	44.52	AV	H	3.53	48.05	54	-5.95
11510.00	57.88	PK	V	3.53	61.41	74	-12.59
11510.00	44.95	AV	V	3.53	48.48	54	-5.52
High Channel							
11590.00	57.60	PK	H	3.21	60.81	74	-13.19
11590.00	44.87	AV	H	3.21	48.08	54	-5.92
11590.00	58.43	PK	V	3.21	61.64	74	-12.36
11590.00	45.31	AV	V	3.21	48.52	54	-5.48
802.11ac 80							
Middle Channel							
11550.00	54.72	PK	H	3.37	58.09	74	-15.91
11550.00	42.45	AV	H	3.37	45.82	54	-8.18
11550.00	55.56	PK	V	3.37	58.93	74	-15.07
11550.00	42.91	AV	V	3.37	46.28	54	-7.72

Note:

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

Corrected Amplitude = Factor + Reading

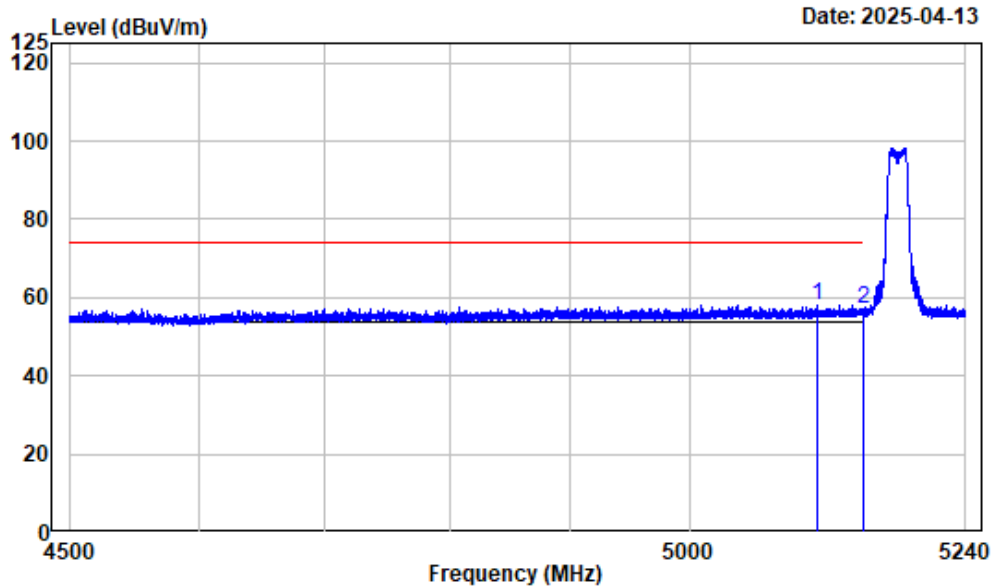
Margin = Corrected. Amplitude - Limit

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

Test plots:

Band 1

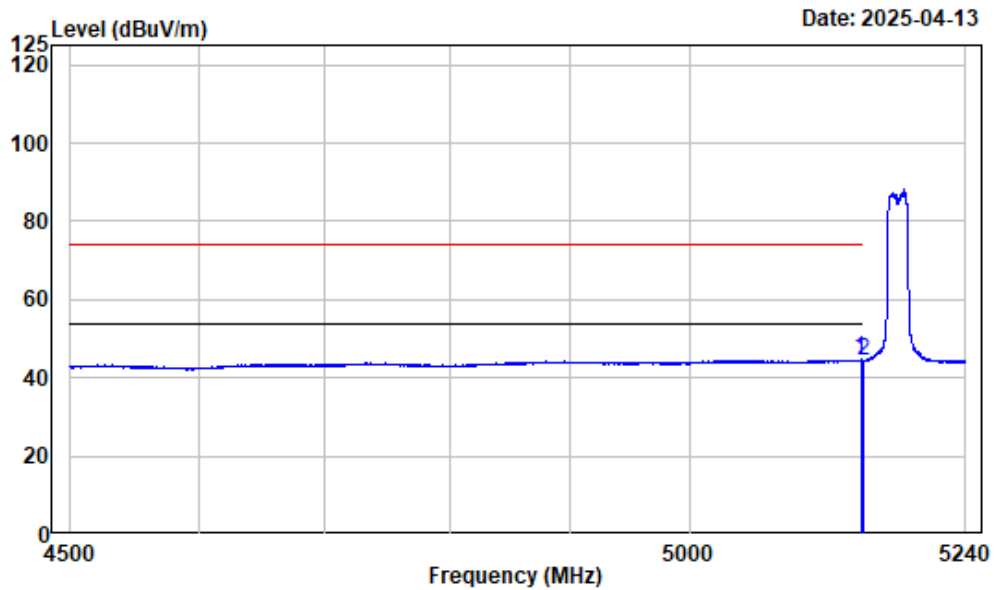
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-A-5180

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5110.484	-7.48	65.57	58.09	74.00	-15.91	Peak
2	5150.000	-7.46	64.34	56.88	74.00	-17.12	Peak

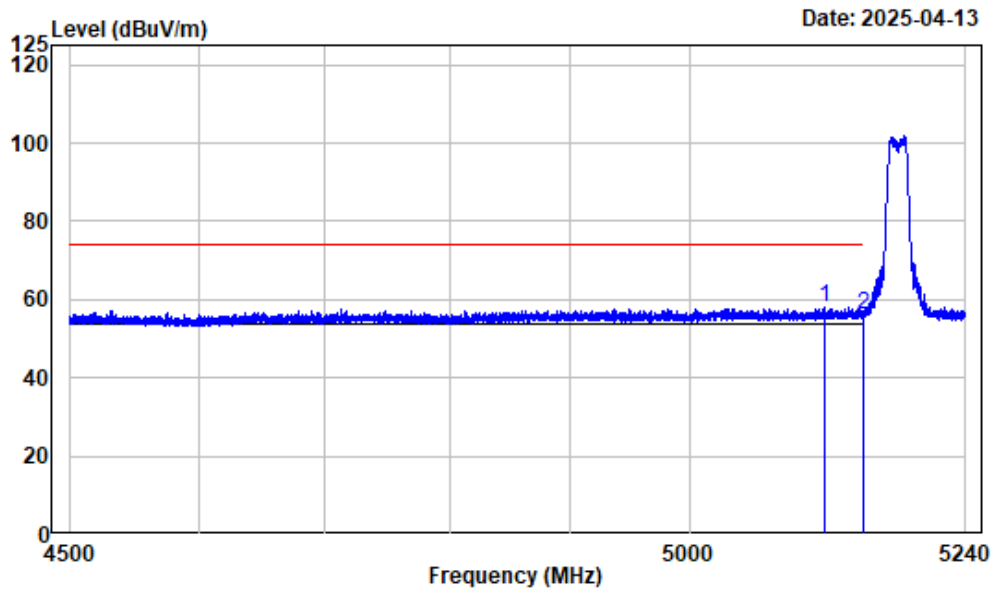
Left Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
 Note : 5GWiFi-Band1-A-5180

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5147.581	-7.46	52.07	44.61	54.00	-9.39	Average
2	5150.000	-7.46	51.76	44.30	54.00	-9.70	Average

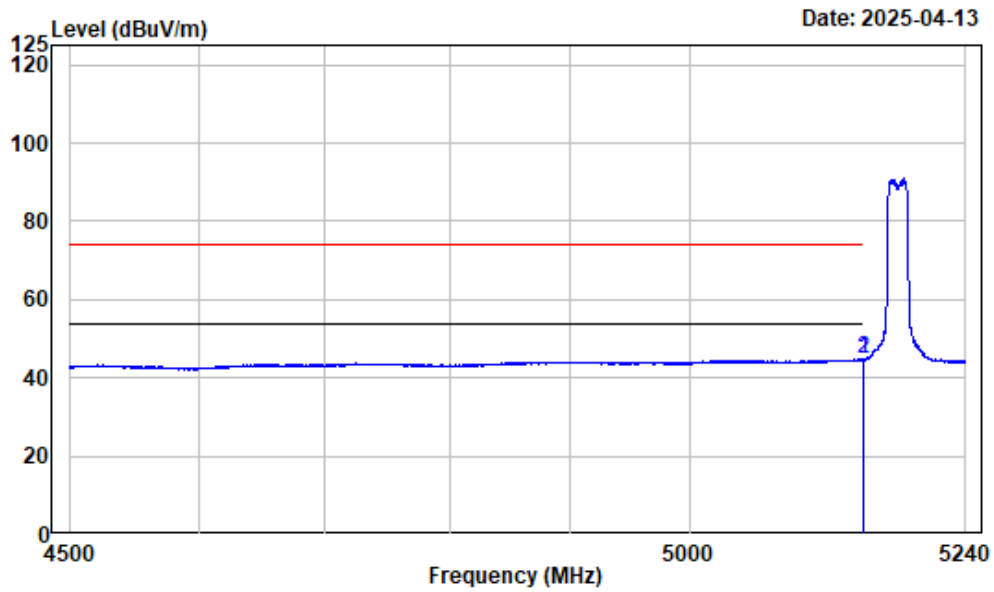
Left Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-A-5180

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5115.665	-7.47	65.31	57.84	74.00	-16.16	Peak
2	5150.000	-7.46	63.67	56.21	74.00	-17.79	Peak

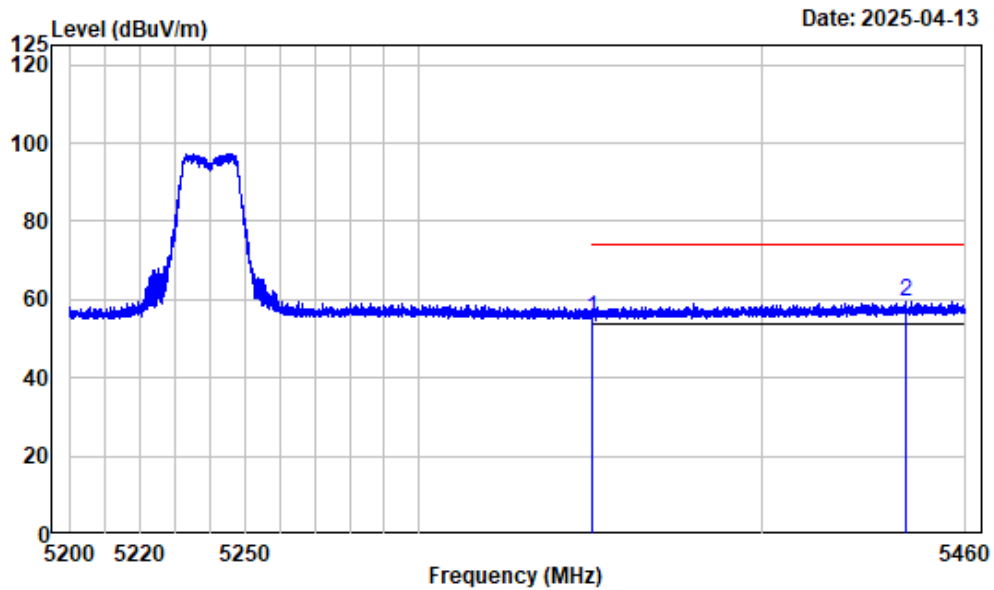
Left Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
 Note : 5GWiFi-Band1-A-5180

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBUV/m	dBUV/m	dB	
1	5149.431	-7.46	52.19	44.73	54.00	-9.27	Average
2	5150.000	-7.46	52.16	44.70	54.00	-9.30	Average

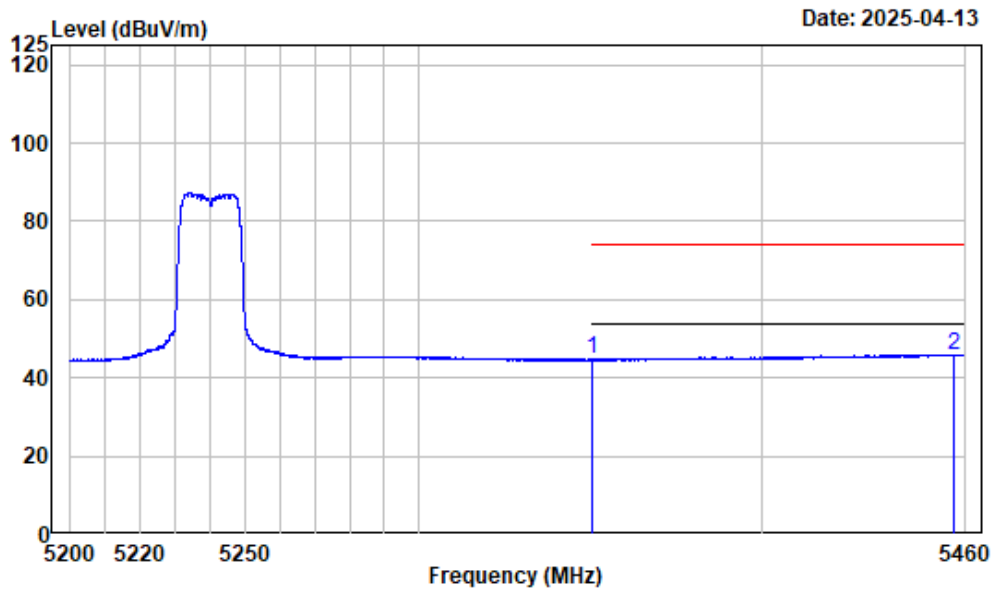
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-A-5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	62.09	55.35	74.00	-18.65	Peak
2	5442.480	-6.37	65.69	59.32	74.00	-14.68	Peak

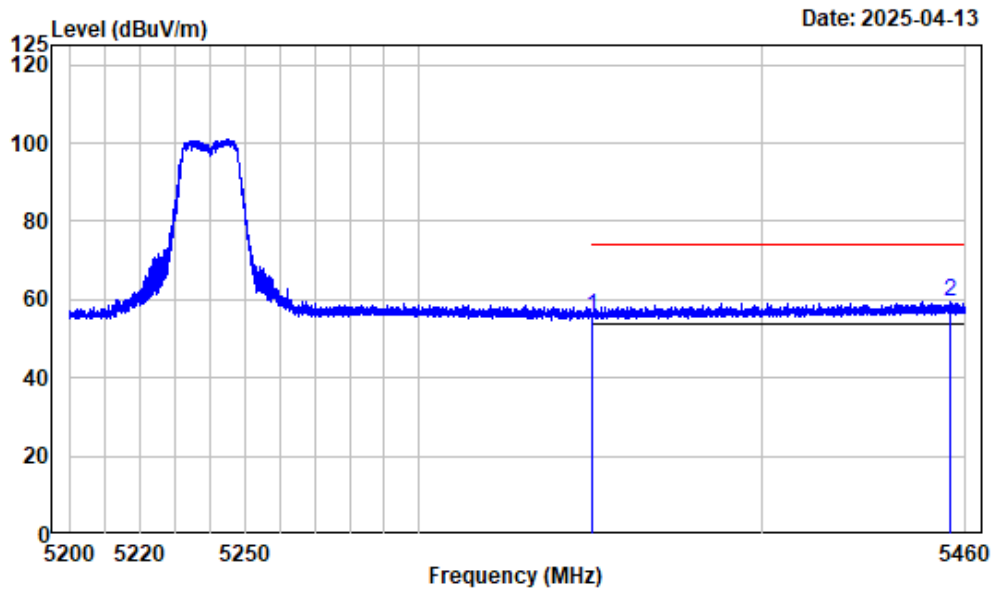
Right Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
 Note : 5GWiFi-Band1-A-5240

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	51.34	44.60	54.00	-9.40	Average
2	5456.717	-6.31	52.26	45.95	54.00	-8.05	Average

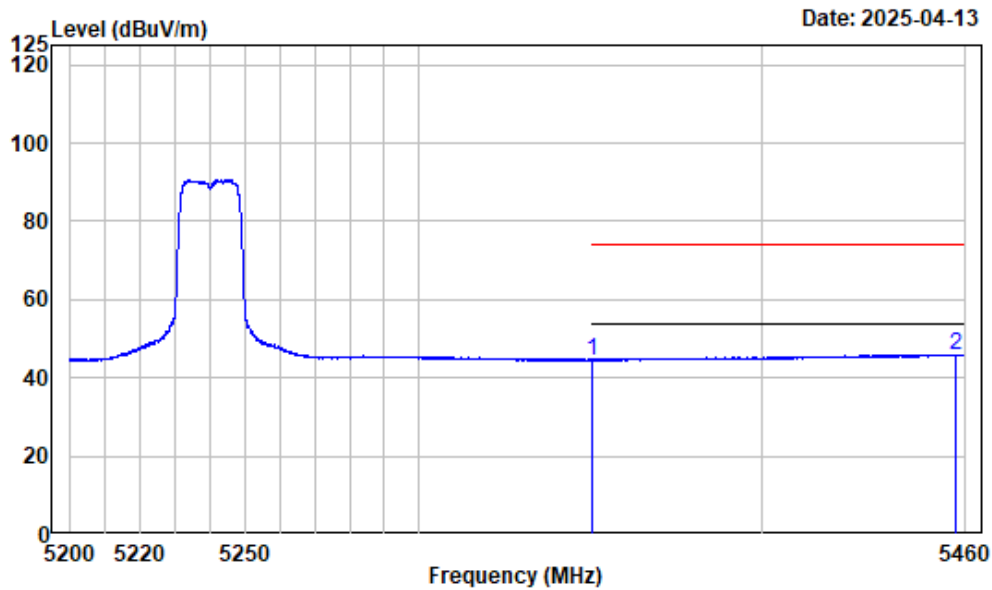
Right Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-A-5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	62.61	55.87	74.00	-18.13	Peak
2	5455.547	-6.31	65.78	59.47	74.00	-14.53	Peak

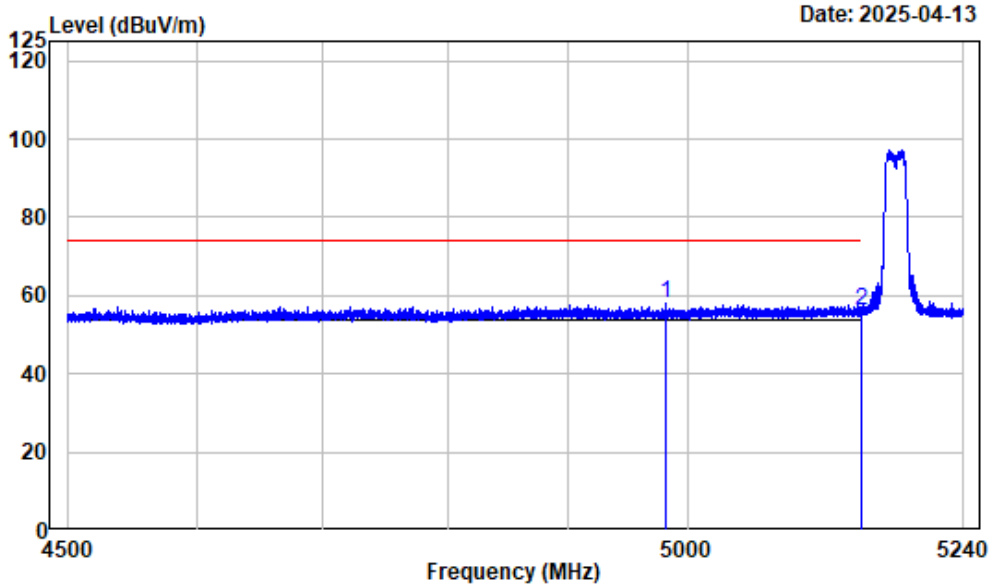
Right Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
 Note : 5GWiFi-Band1-A-5240

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	51.30	44.56	54.00	-9.44	Average
2	5456.977	-6.31	52.24	45.93	54.00	-8.07	Average

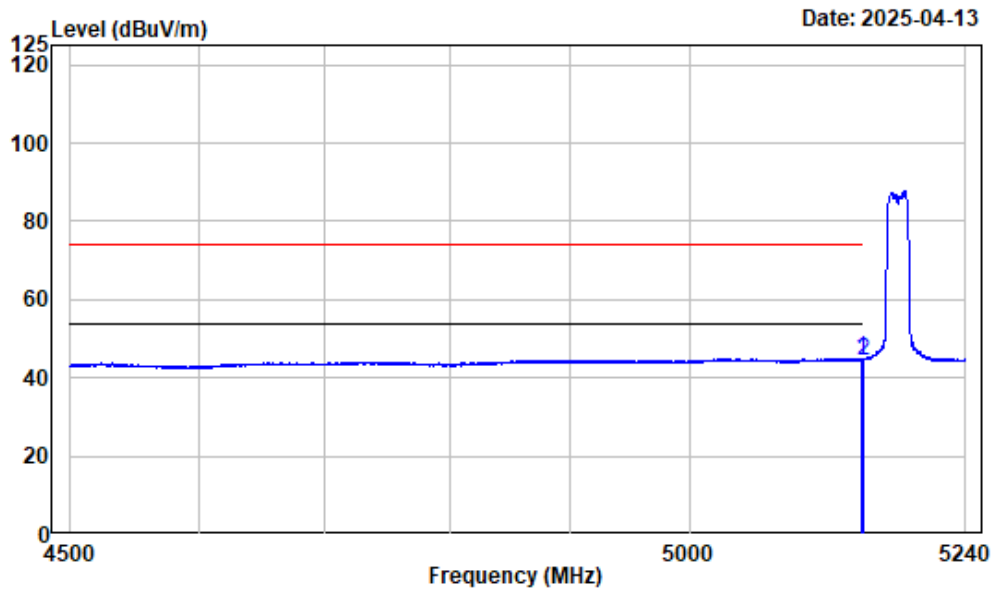
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	4981.153	-7.45	65.51	58.06	74.00	-15.94	Peak
2	5150.000	-7.46	63.61	56.15	74.00	-17.85	Peak

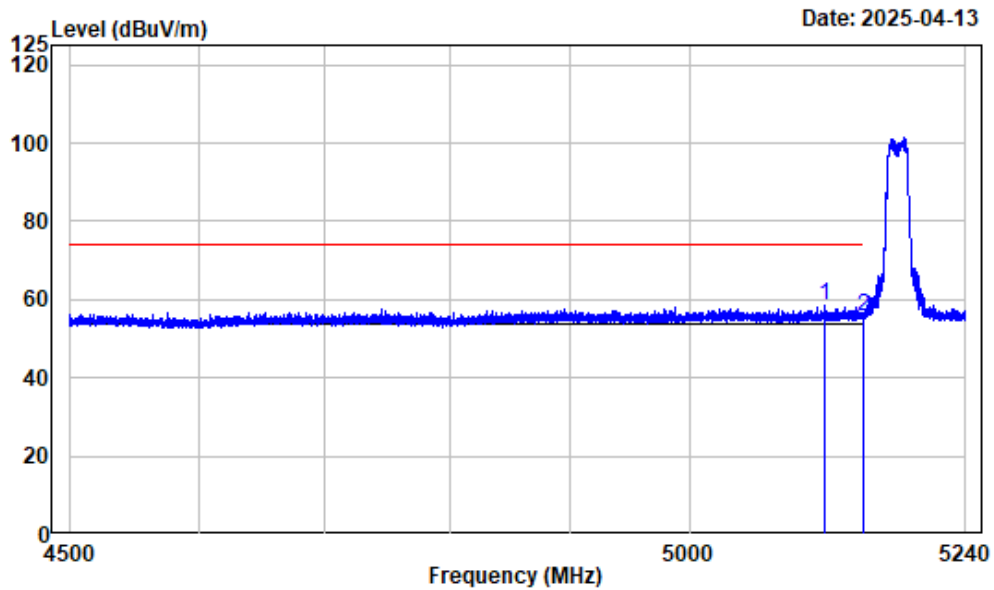
Left Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band1-AC20-5180

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5148.876	-7.46	52.45	44.99	54.00	-9.01	Average
2	5150.000	-7.46	52.00	44.54	54.00	-9.46	Average

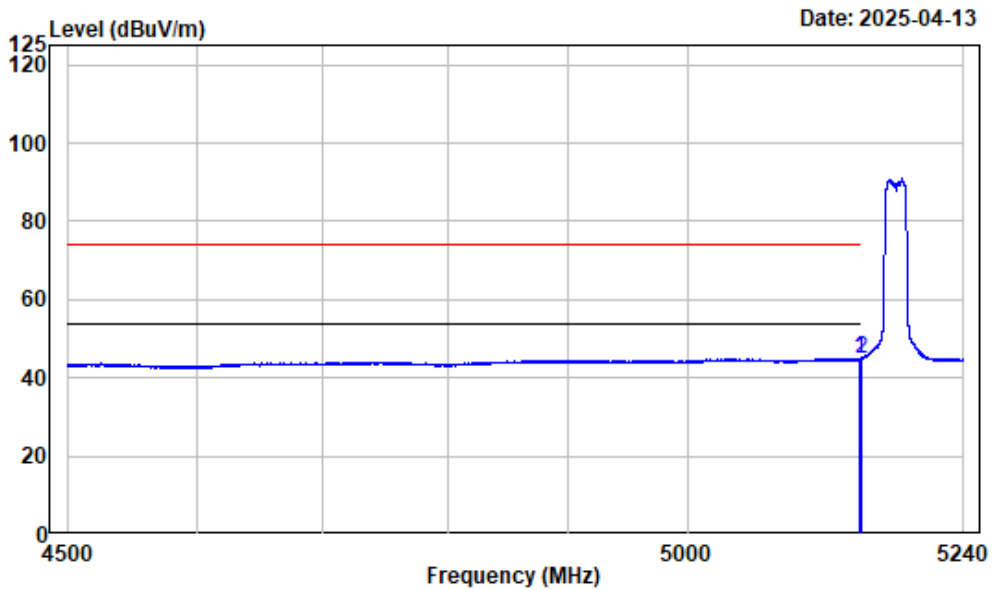
Left Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBUV/m	dBUV/m	dB	
1	5115.757	-7.47	65.86	58.39	74.00	-15.61	Peak
2	5150.000	-7.46	63.35	55.89	74.00	-18.11	Peak

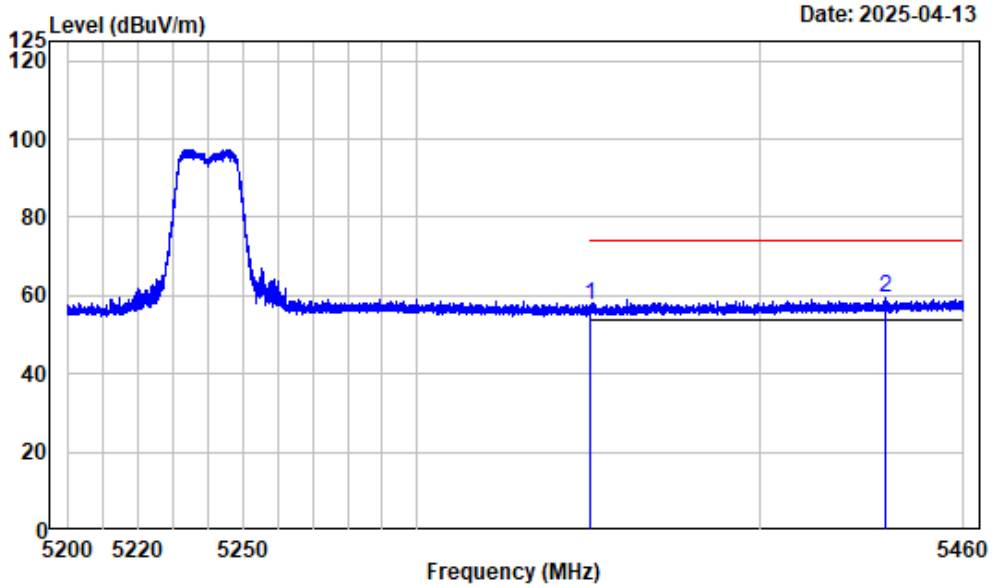
Left Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band1-AC20-5180

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5148.599	-7.46	52.50	45.04	54.00	-8.96	Average
2	5150.000	-7.46	52.34	44.88	54.00	-9.12	Average

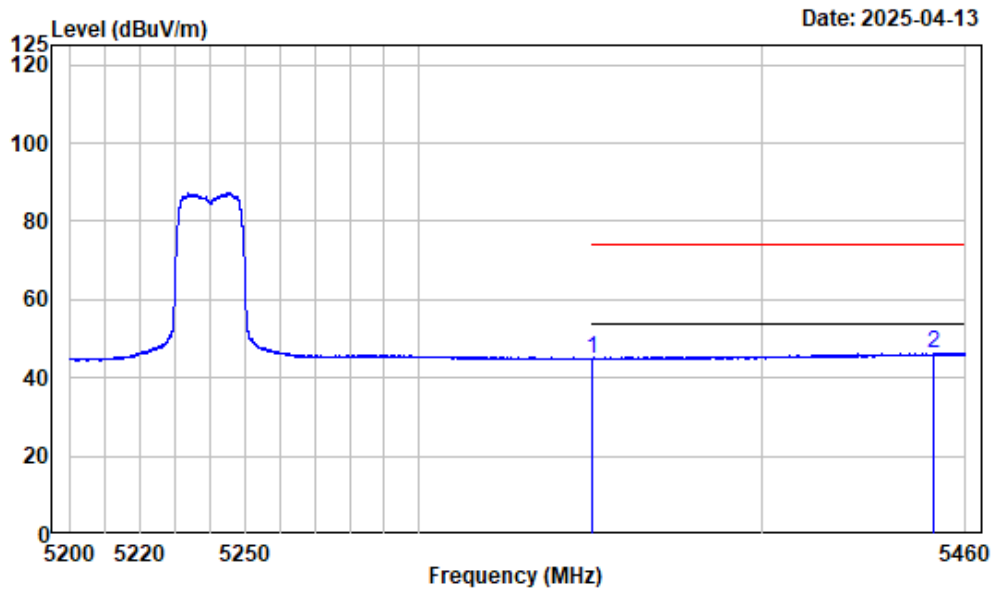
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AC20-5240

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	64.39	57.65	74.00	-16.35	Peak
2	5437.020	-6.40	65.61	59.21	74.00	-14.79	Peak

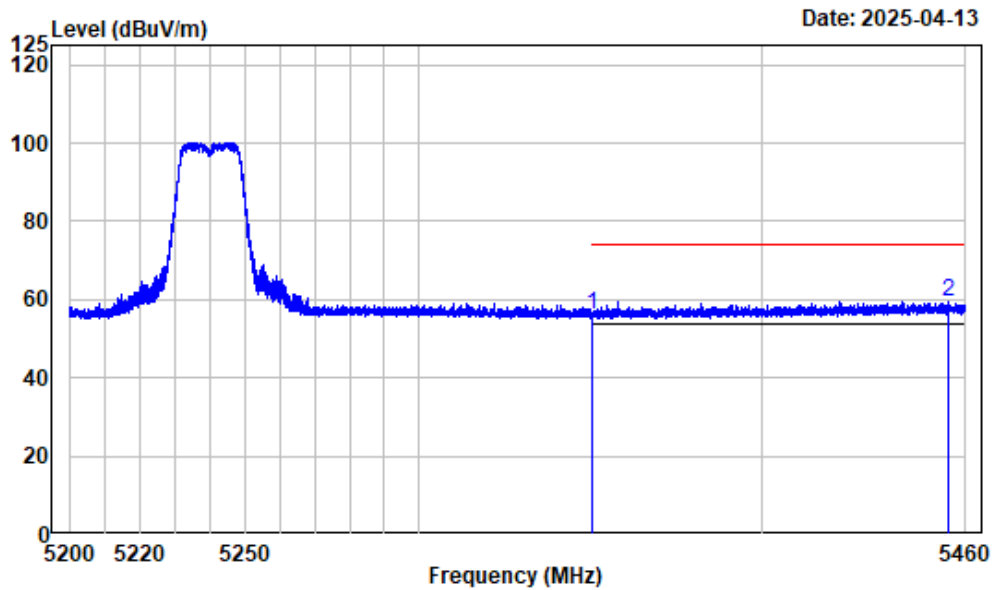
Right Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band1-AC20-5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	51.53	44.79	54.00	-9.21	Average
2	5450.671	-6.32	52.53	46.21	54.00	-7.79	Average

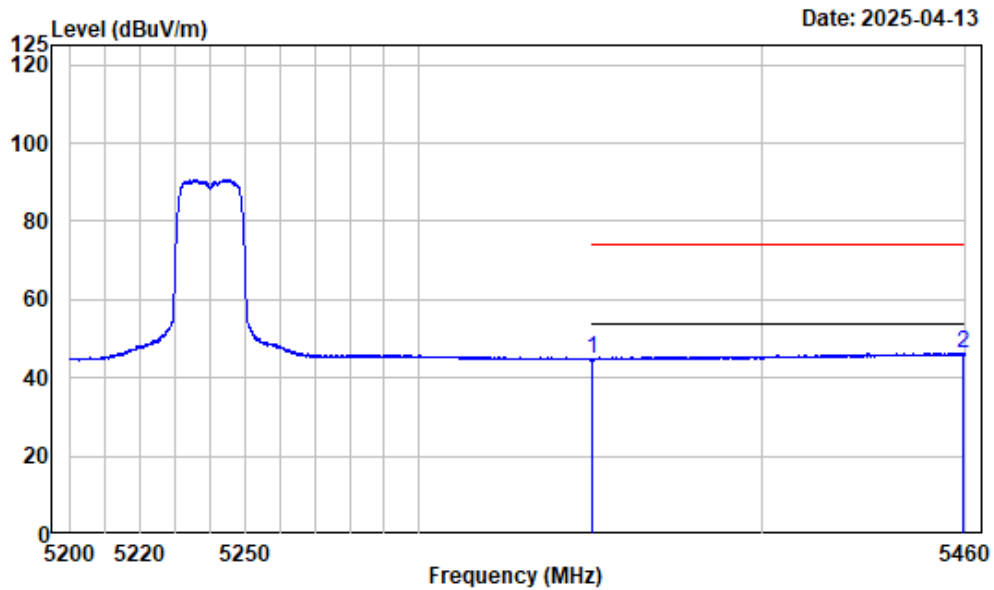
Right Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AC20-5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	62.90	56.16	74.00	-17.84	Peak
2	5455.027	-6.31	65.79	59.48	74.00	-14.52	Peak

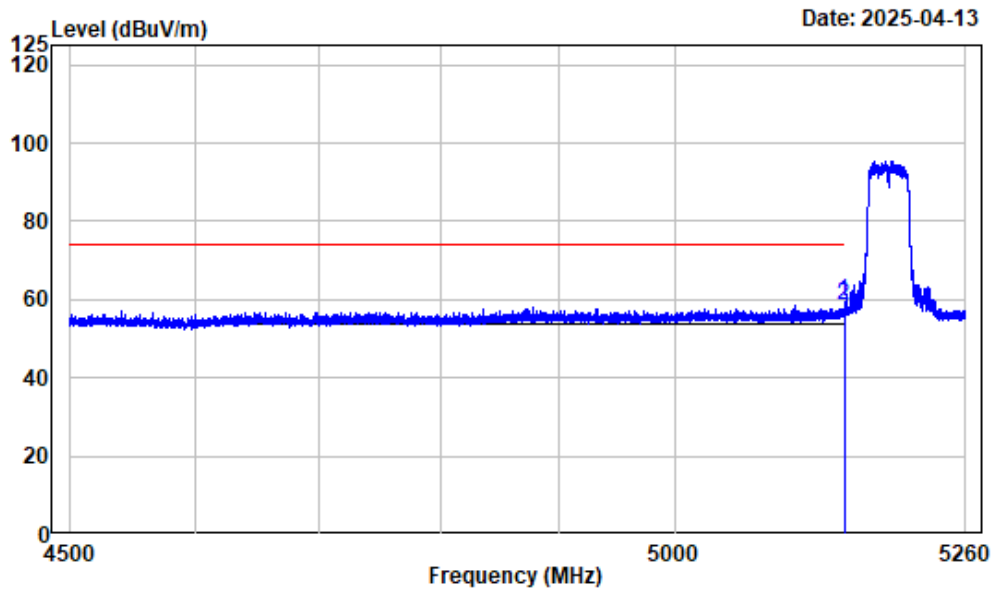
Right Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band1-AC20-5240

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	51.49	44.75	54.00	-9.25	Average
2	5459.058	-6.29	52.55	46.26	54.00	-7.74	Average

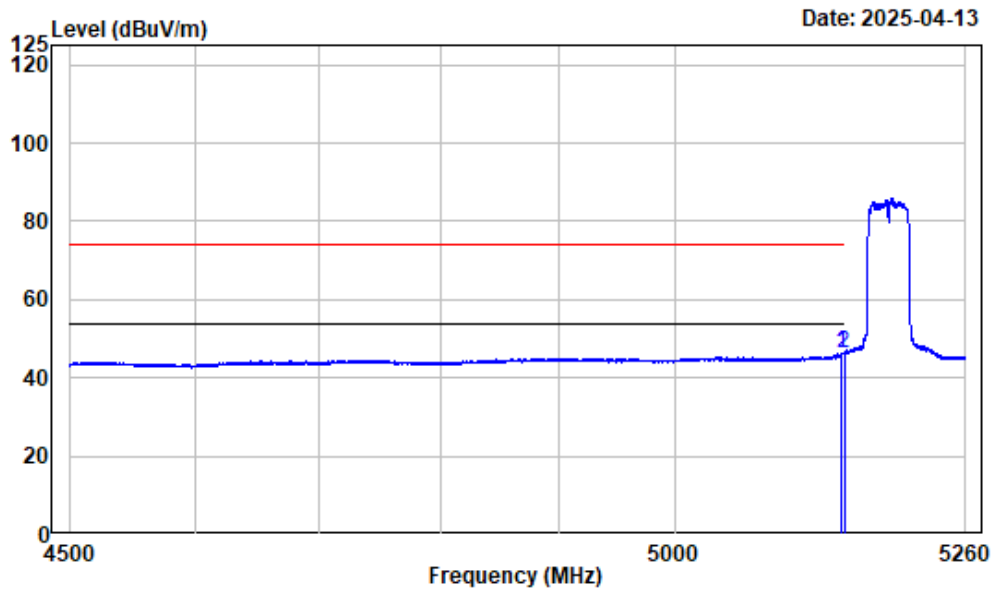
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-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	5149.976	-7.46	66.70	59.24	74.00	-14.76	Peak
2	5150.000	-7.46	65.89	58.43	74.00	-15.57	Peak

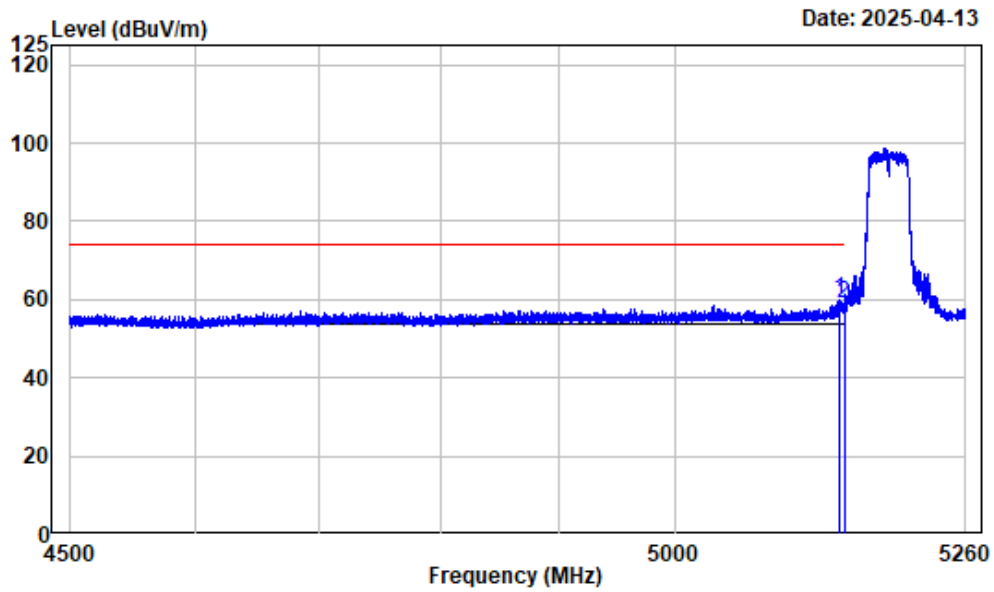
Left Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz 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	5148.266	-7.46	53.88	46.42	54.00	-7.58	Average
2	5150.000	-7.46	53.80	46.34	54.00	-7.66	Average

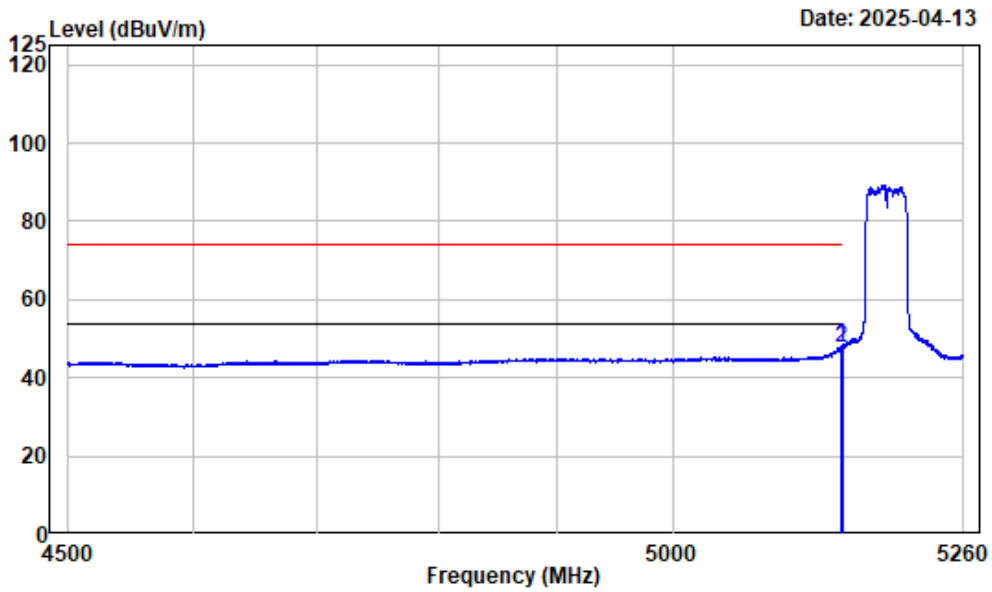
Left Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-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	5146.556	-7.46	67.26	59.80	74.00	-14.20	Peak
2	5150.000	-7.46	66.43	58.97	74.00	-15.03	Peak

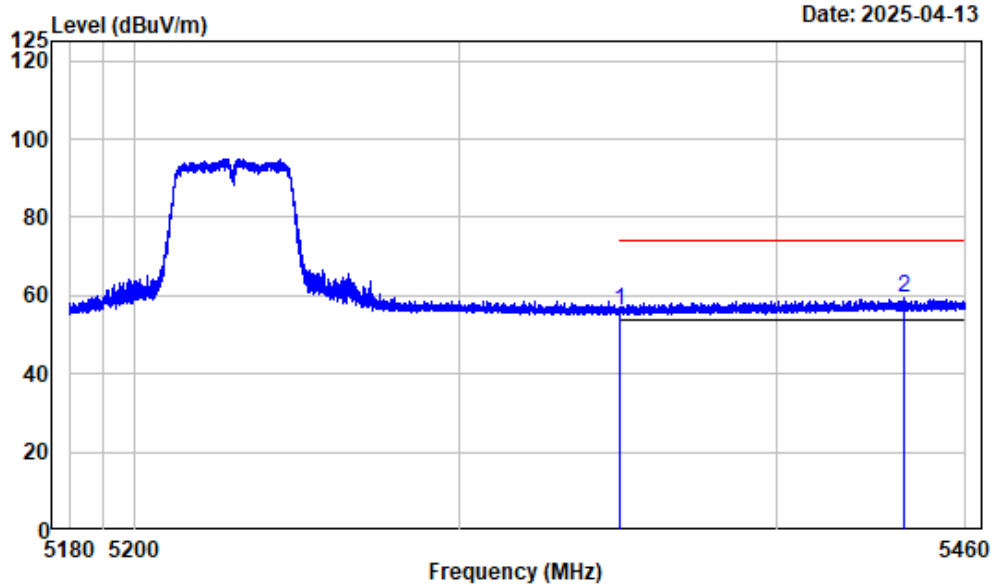
Left Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz 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	5149.406	-7.46	55.51	48.05	54.00	-5.95	Average
2	5150.000	-7.46	55.25	47.79	54.00	-6.21	Average

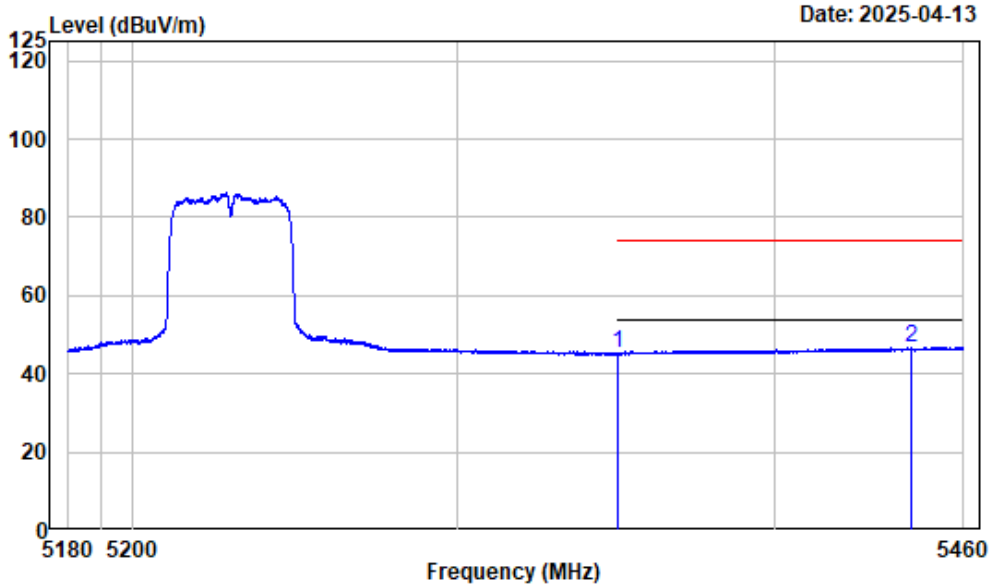
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	62.86	56.12	74.00	-17.88	Peak
2	5440.397	-6.38	65.60	59.22	74.00	-14.78	Peak

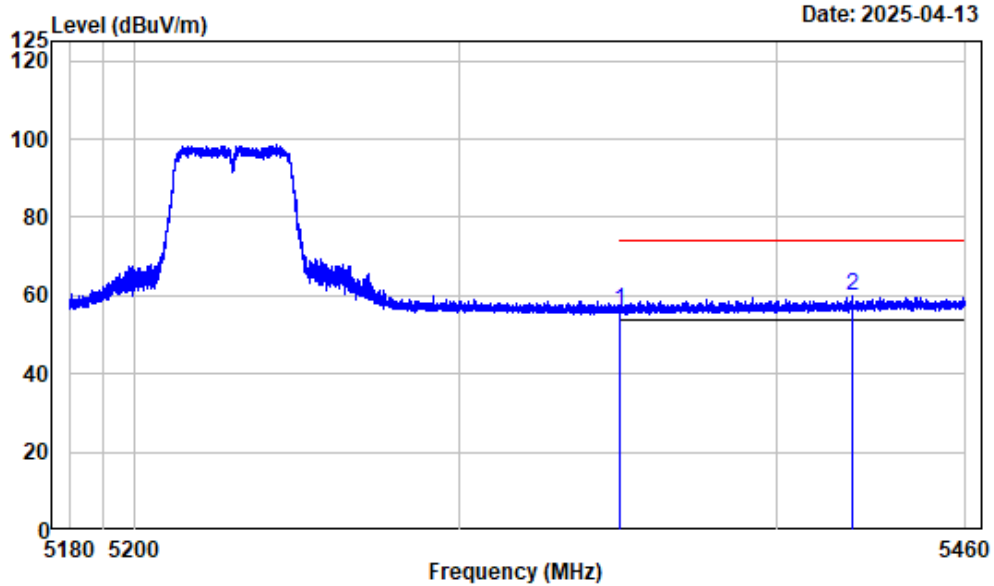
Right Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band1-AC40-5230

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	51.96	45.22	54.00	-8.78	Average
2	5443.408	-6.35	53.02	46.67	54.00	-7.33	Average

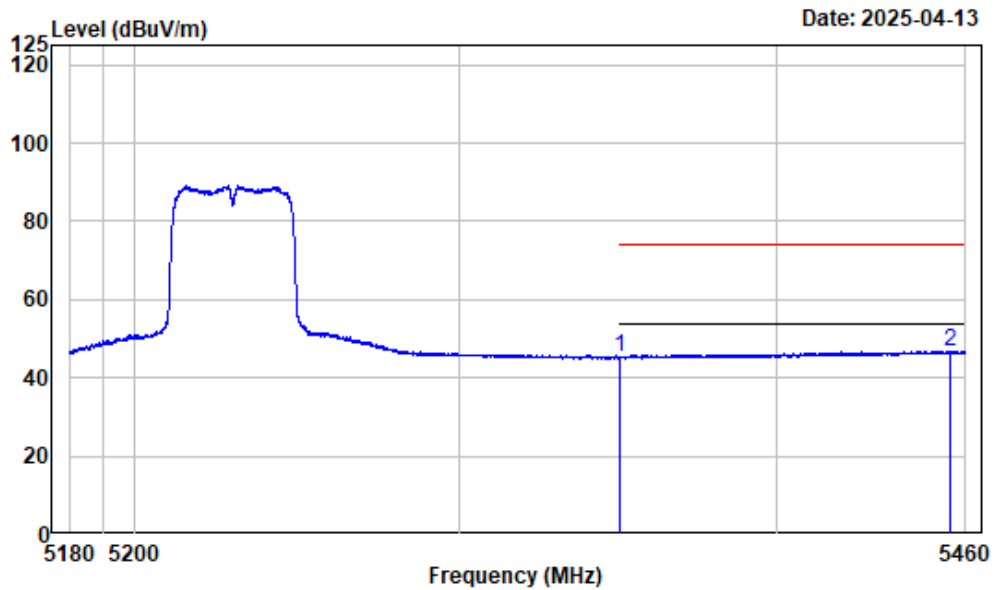
Right Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-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	-6.74	63.02	56.28	74.00	-17.72	Peak
2	5424.050	-6.46	66.53	60.07	74.00	-13.93	Peak

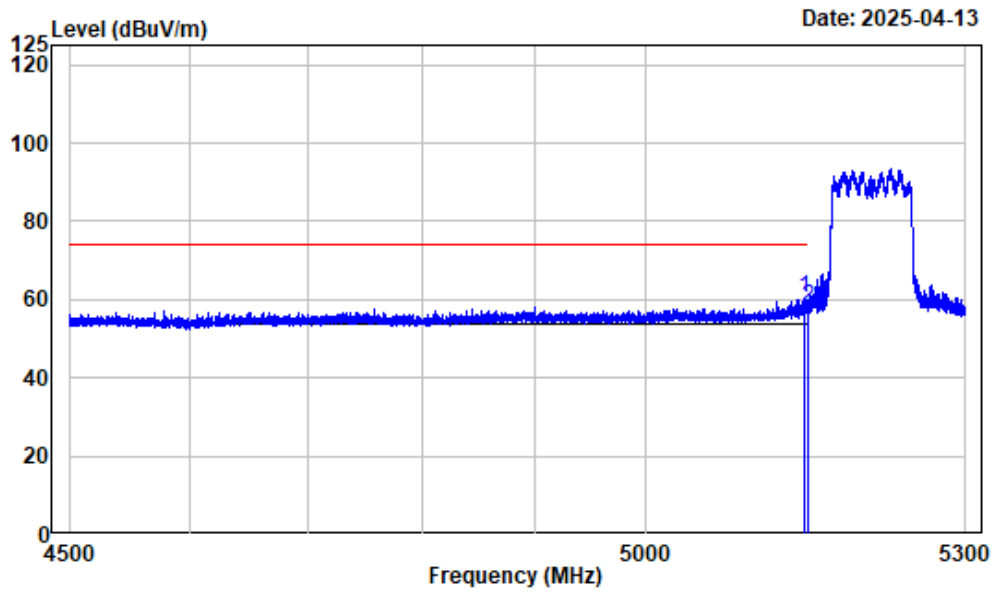
Right Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band1-AC40-5230

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	51.91	45.17	54.00	-8.83	Average
2	5455.205	-6.31	53.13	46.82	54.00	-7.18	Average

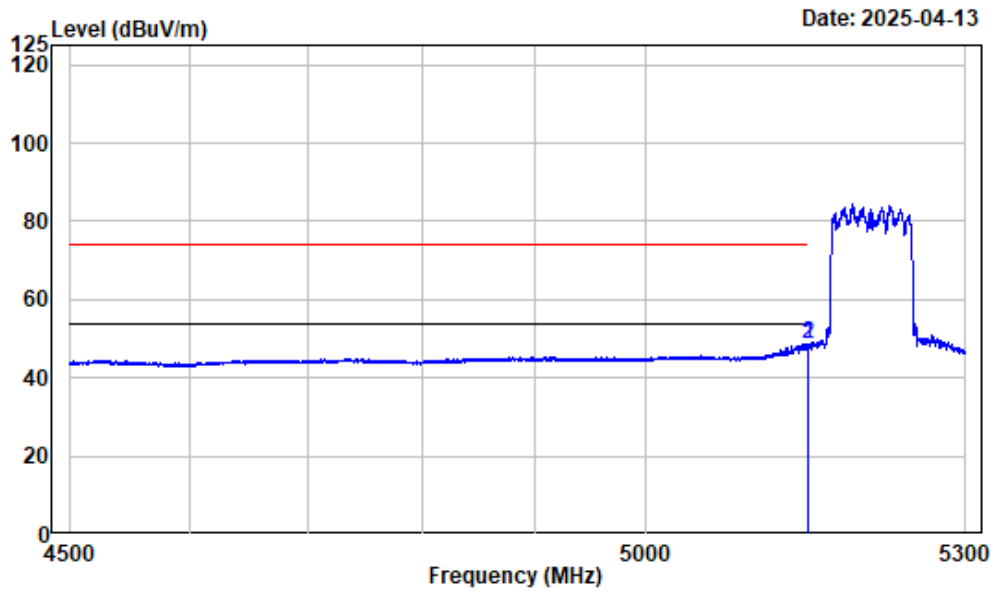
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-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	5146.981	-7.46	67.76	60.30	74.00	-13.70	Peak
2	5150.000	-7.46	65.59	58.13	74.00	-15.87	Peak

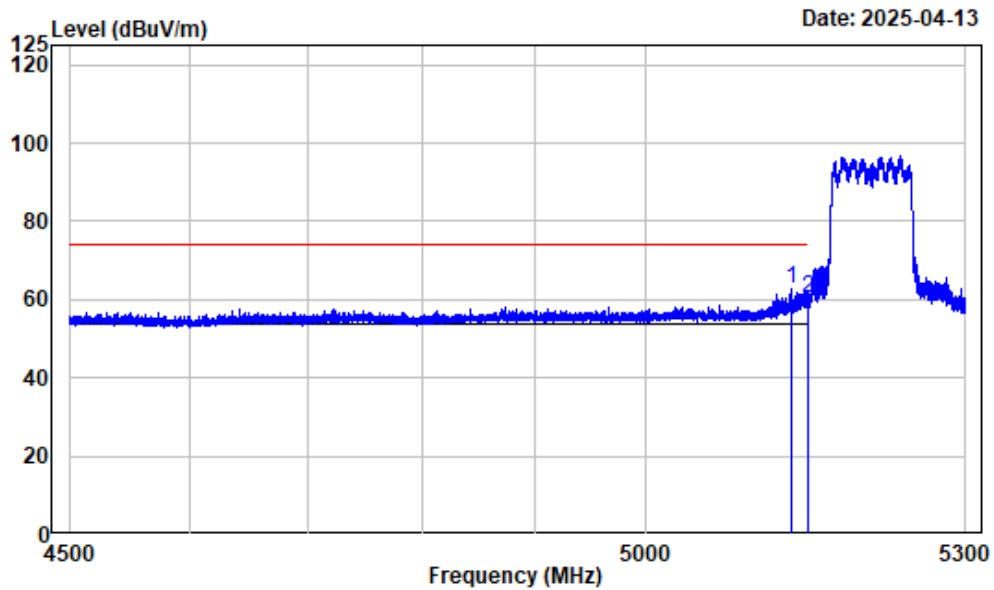
Left Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band1-AC80-5210

	Freq	Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5149.881	-7.46	56.23	48.77	54.00	-5.23 Average
2	5150.000	-7.46	55.92	48.46	54.00	-5.54 Average

Left Band edge_Veritical_Peak

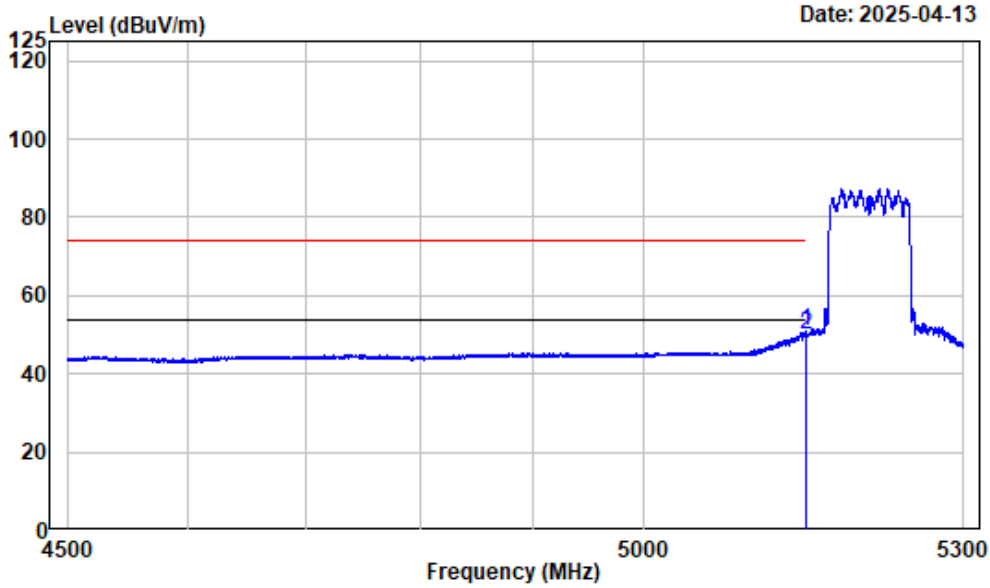


Date: 2025-04-13

Condition : Vertical
 Project No. : 2501R29557E-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	5135.080	-7.46	70.20	62.74	74.00	-11.26	Peak
2	5150.000	-7.46	67.95	60.49	74.00	-13.51	Peak

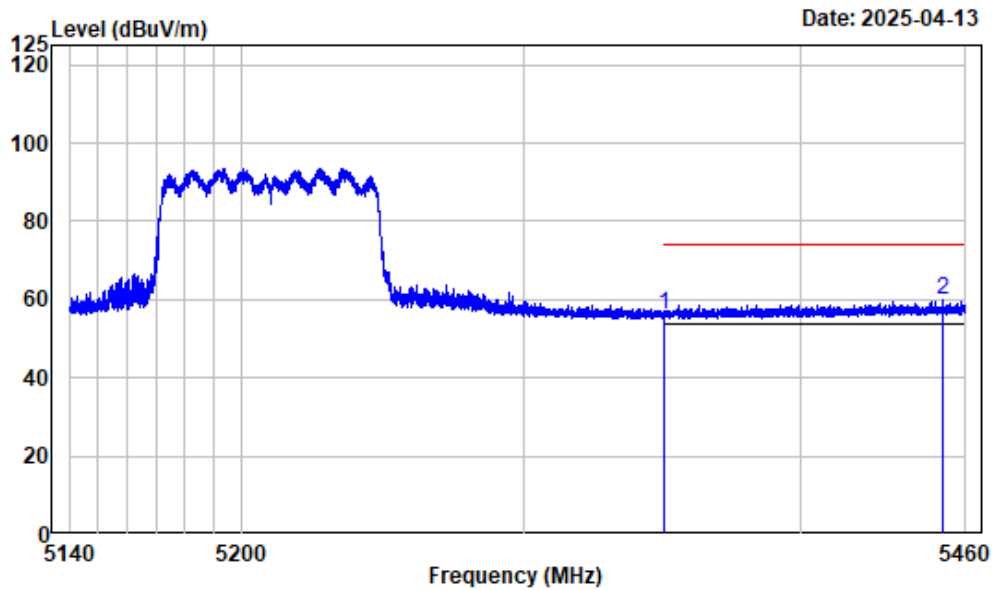
Left Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz 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	5149.781	-7.46	58.34	50.88	54.00	-3.12	Average
2	5150.000	-7.46	57.50	50.04	54.00	-3.96	Average

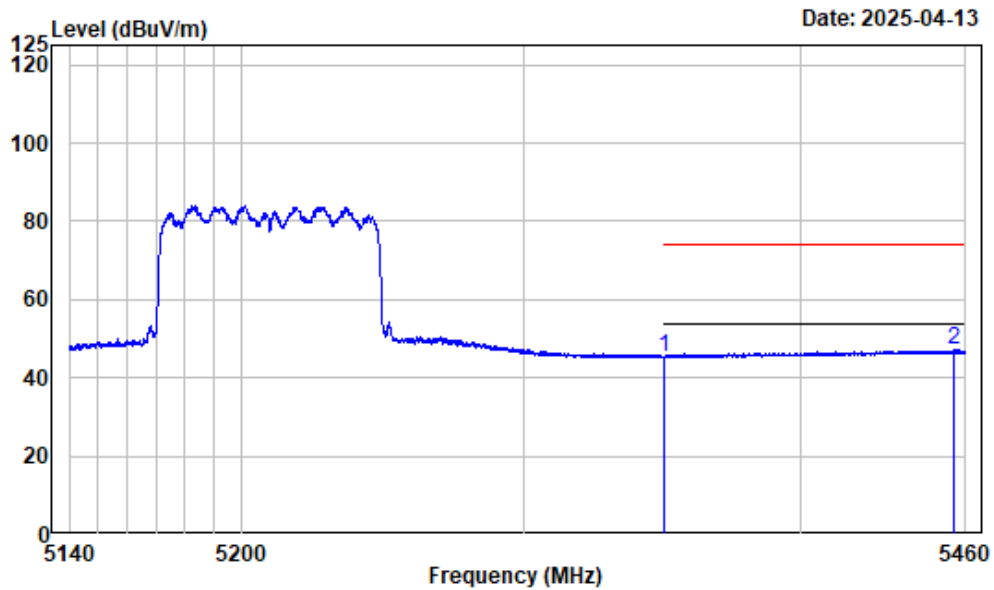
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-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	-6.74	63.07	56.33	74.00	-17.67	Peak
2	5451.759	-6.32	66.00	59.68	74.00	-14.32	Peak

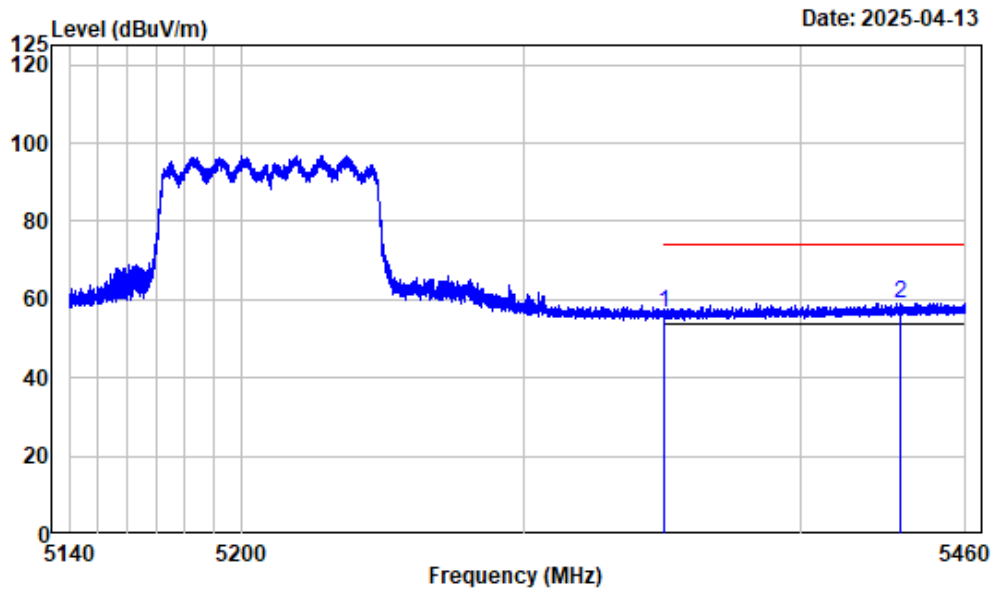
Right Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz 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	5350.000	-6.74	52.13	45.39	54.00	-8.61	Average
2	5455.719	-6.31	53.46	47.15	54.00	-6.85	Average

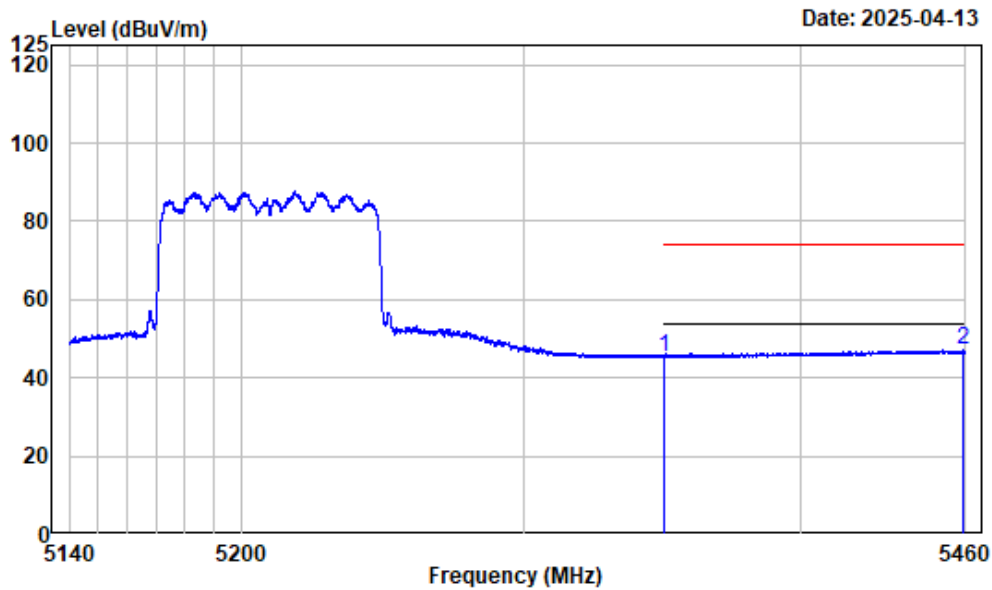
Right Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	63.32	56.58	74.00	-17.42	Peak
2	5435.997	-6.40	65.60	59.20	74.00	-14.80	Peak

Right Band edge_Vertical_Average

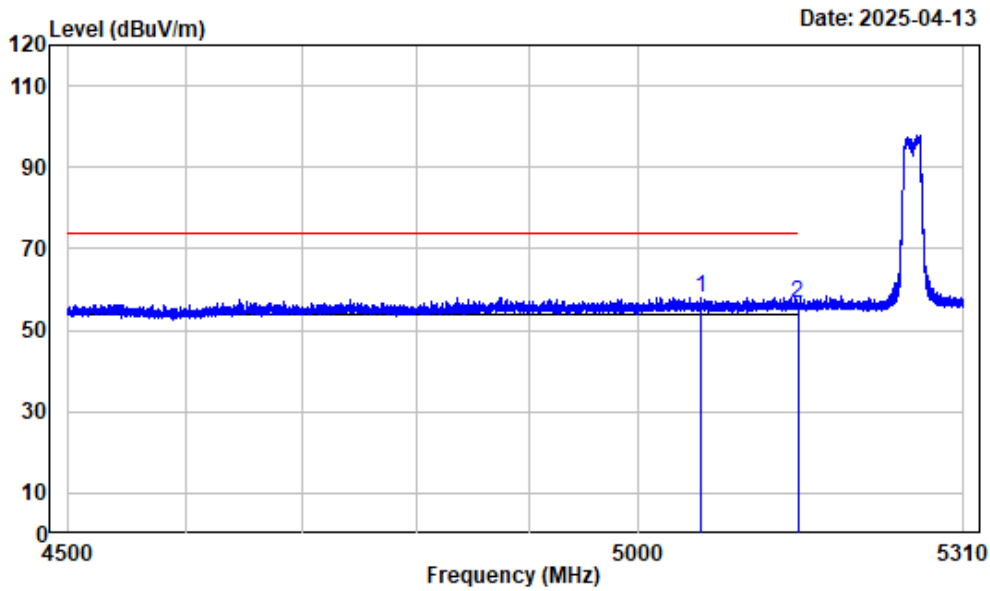


Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band1-AC80-5210

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	52.24	45.50	54.00	-8.50	Average
2	5459.000	-6.29	53.38	47.09	54.00	-6.91	Average

Band 2

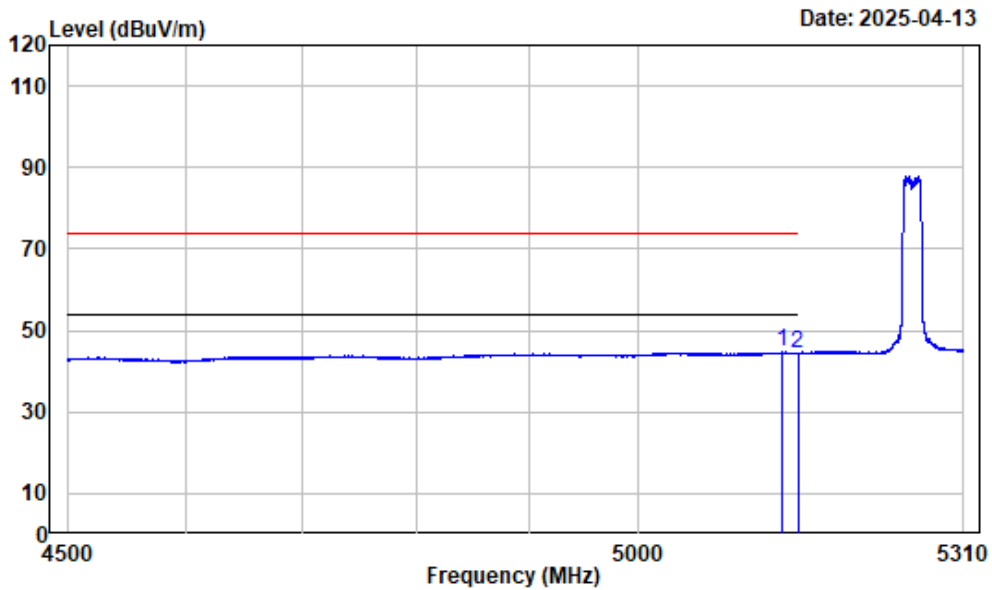
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-A-5260

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5058.869	-7.34	65.44	58.10	74.00	-15.90	Peak
2	5150.000	-7.46	64.12	56.66	74.00	-17.34	Peak

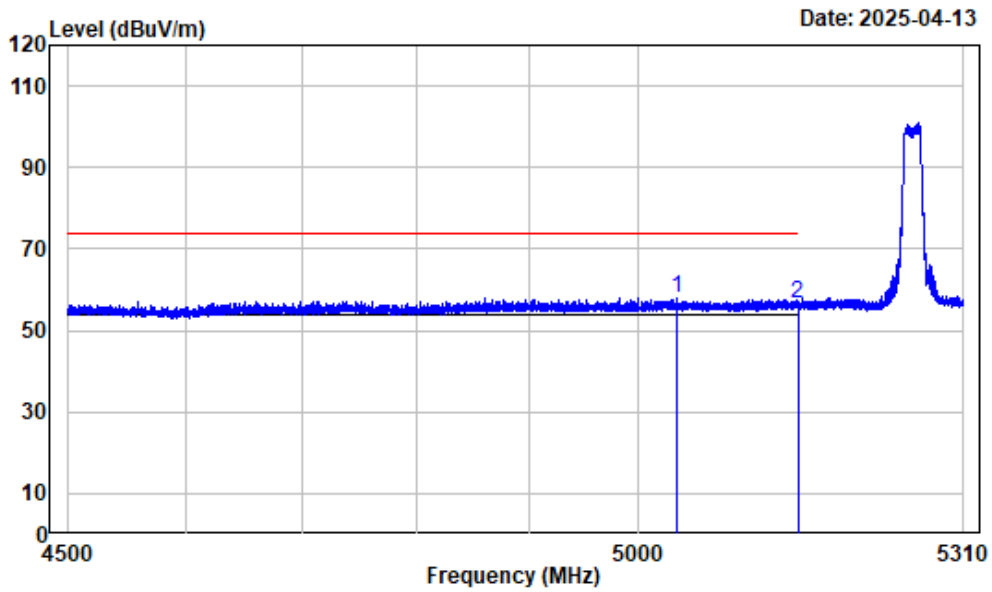
Left Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
 Note : 5GWiFi-Band2-A-5260

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5134.411	-7.47	52.11	44.64	54.00	-9.36	Average
2	5150.000	-7.46	51.84	44.38	54.00	-9.62	Average

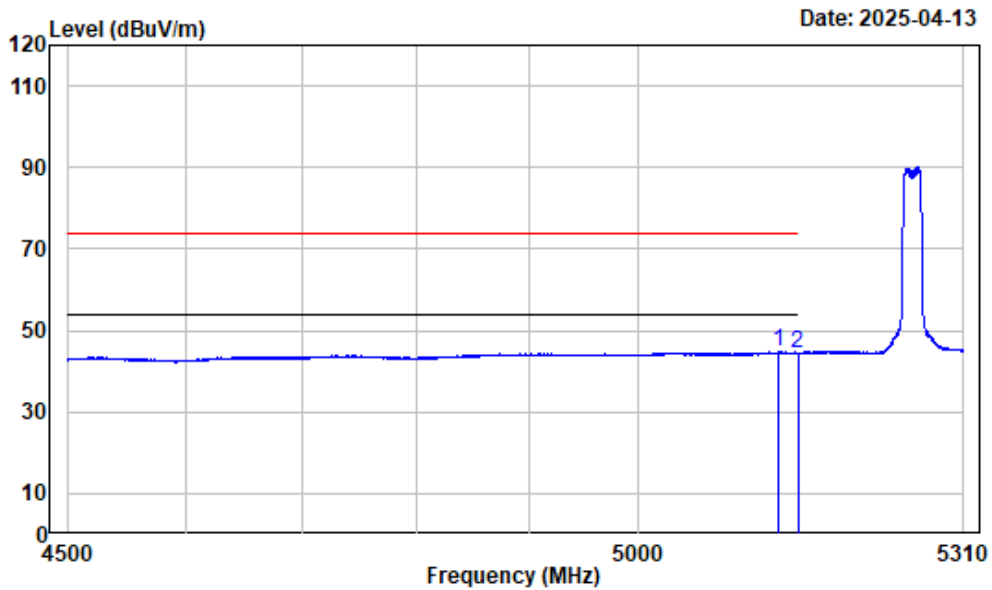
Left Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-A-5260

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5036.084	-7.32	65.38	58.06	74.00	-15.94	Peak
2	5150.000	-7.46	64.13	56.67	74.00	-17.33	Peak

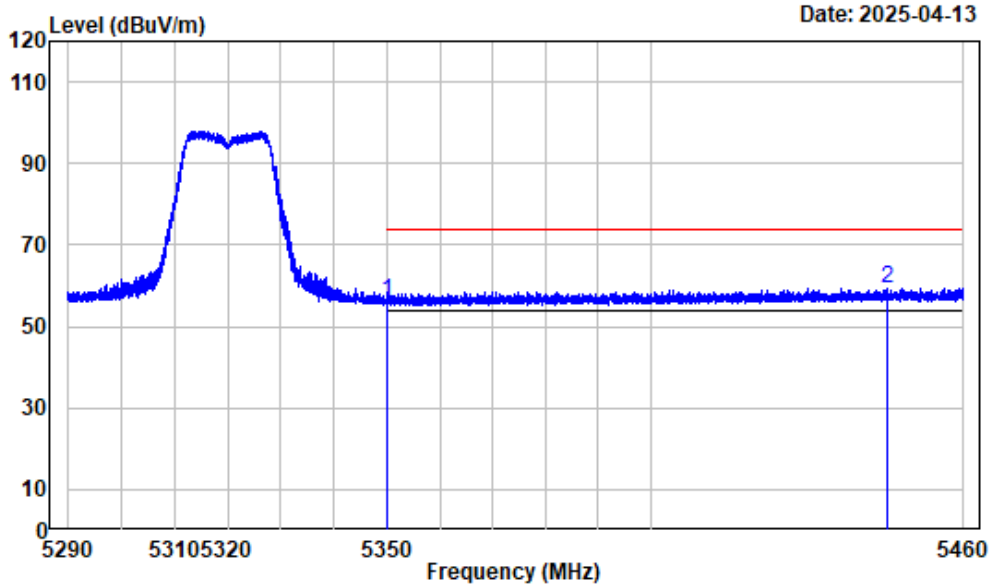
Left Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
 Note : 5GWiFi-Band2-A-5260

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5132.284	-7.47	52.12	44.65	54.00	-9.35	Average
2	5150.000	-7.46	51.99	44.53	54.00	-9.47	Average

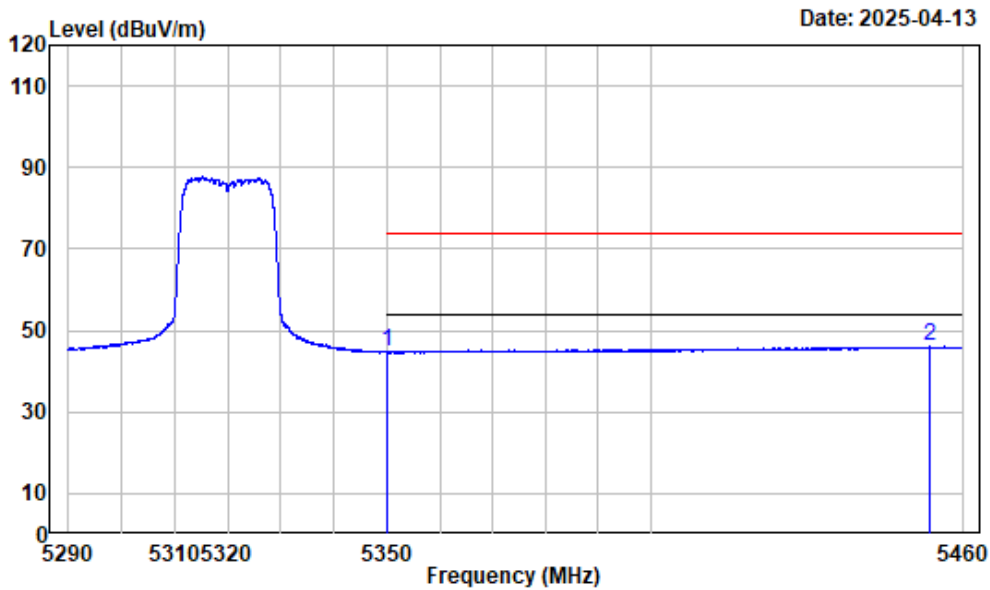
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-A-5320

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	62.78	56.04	74.00	-17.96	Peak
2	5445.399	-6.35	65.85	59.50	74.00	-14.50	Peak

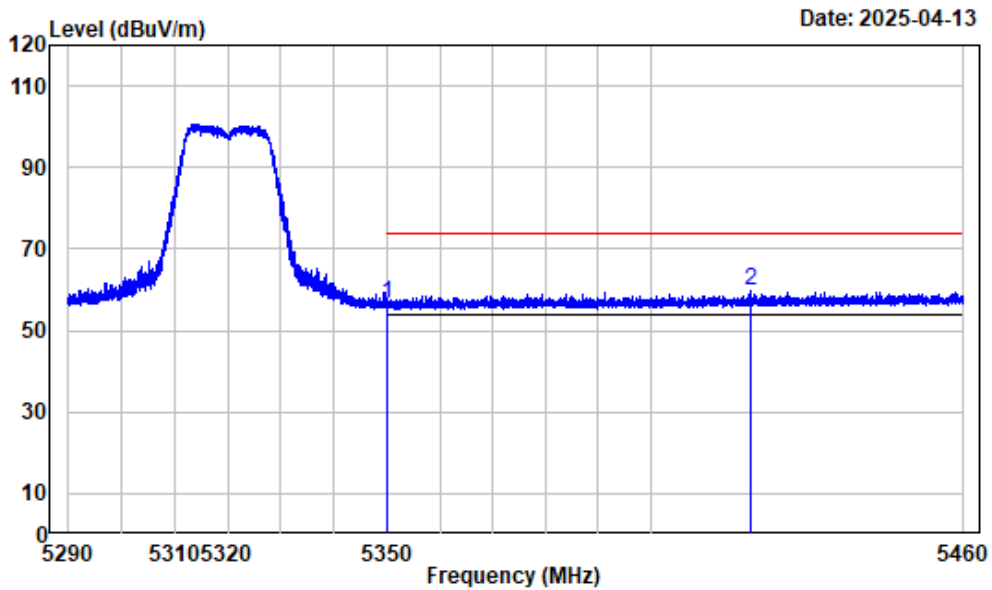
Right Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
 Note : 5GWiFi-Band2-A-5320

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	51.52	44.78	54.00	-9.22	Average
2	5453.539	-6.31	52.28	45.97	54.00	-8.03	Average

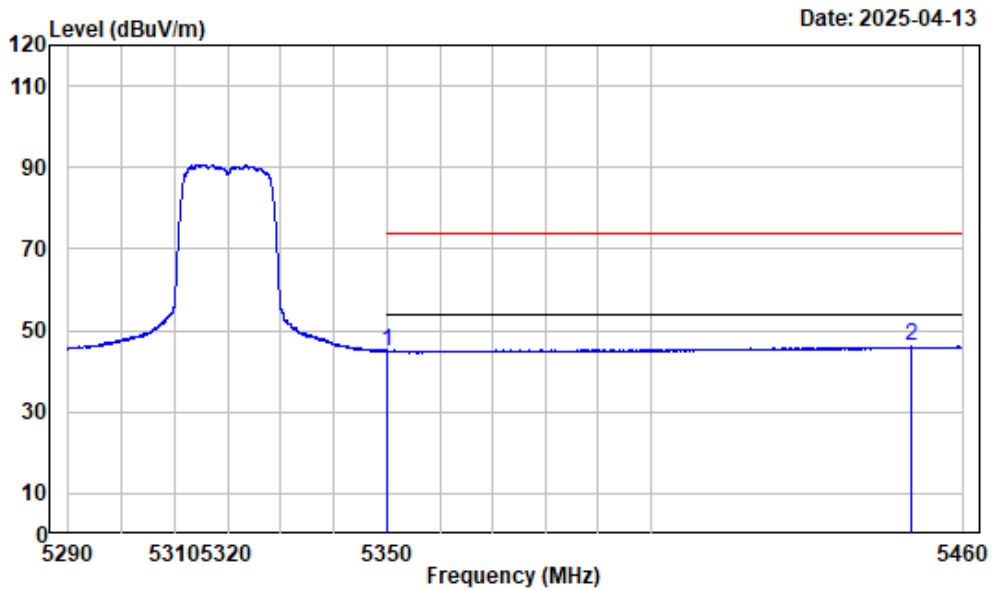
Right Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-A-5320

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	63.27	56.53	74.00	-17.47	Peak
2	5419.216	-6.49	66.26	59.77	74.00	-14.23	Peak

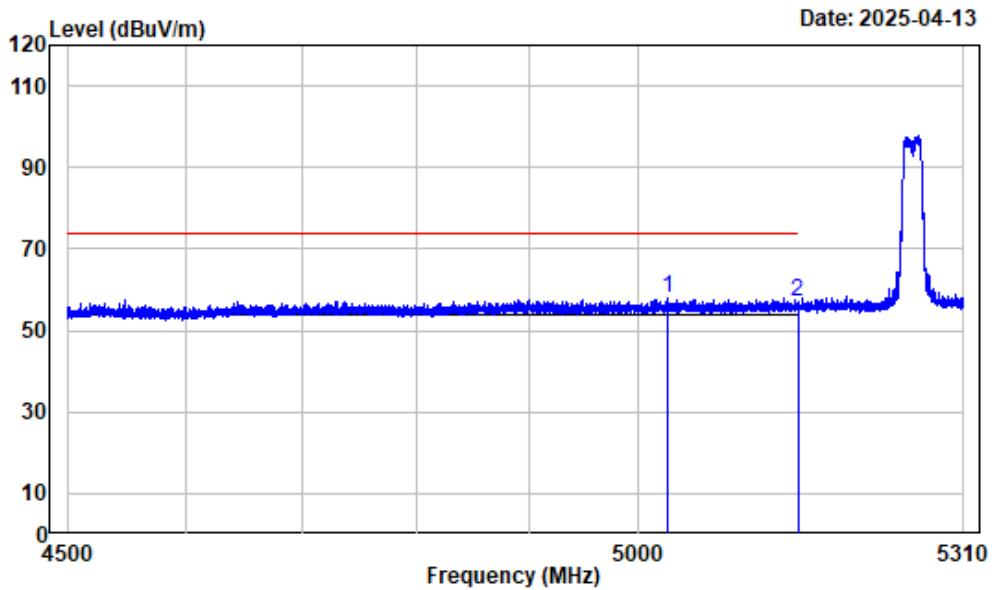
Right Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
 Note : 5GWiFi-Band2-A-5320

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	51.76	45.02	54.00	-8.98	Average
2	5449.969	-6.33	52.36	46.03	54.00	-7.97	Average

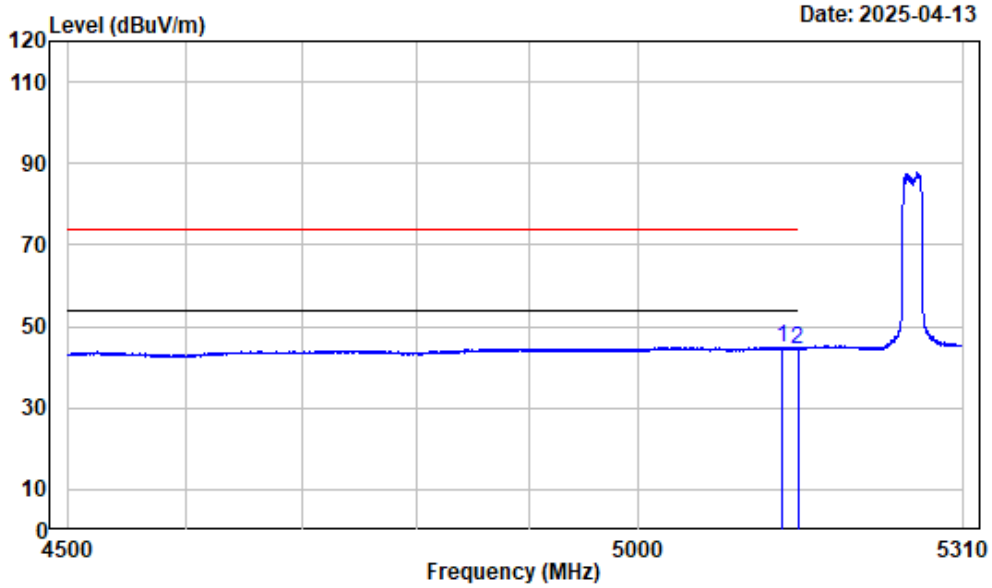
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5260

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5027.477	-7.32	65.25	57.93	74.00	-16.07	Peak
2	5150.000	-7.46	64.74	57.28	74.00	-16.72	Peak

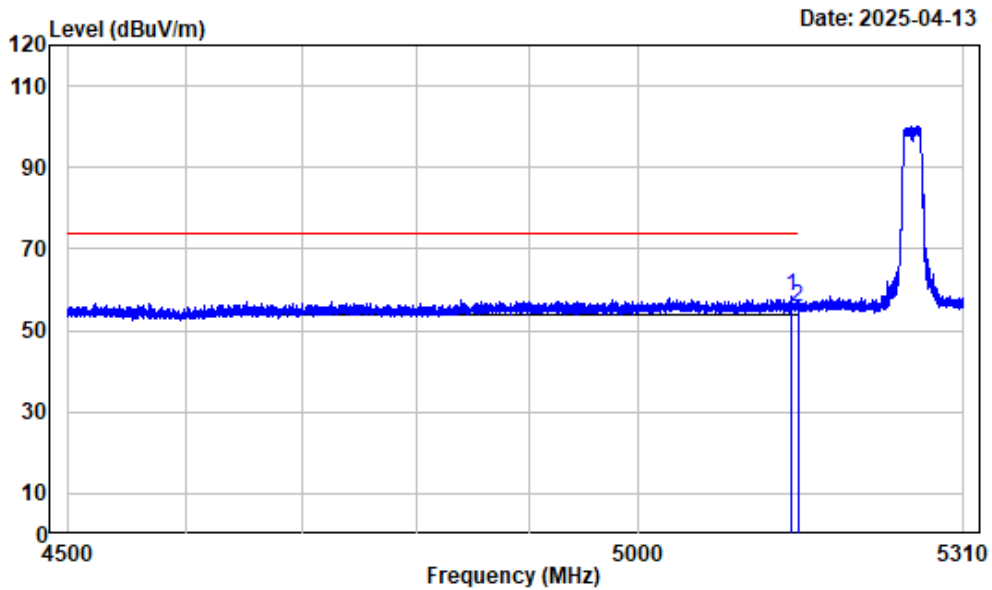
Left Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5260

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5134.815	-7.46	52.40	44.94	54.00	-9.06	Average
2	5150.000	-7.46	51.96	44.50	54.00	-9.50	Average

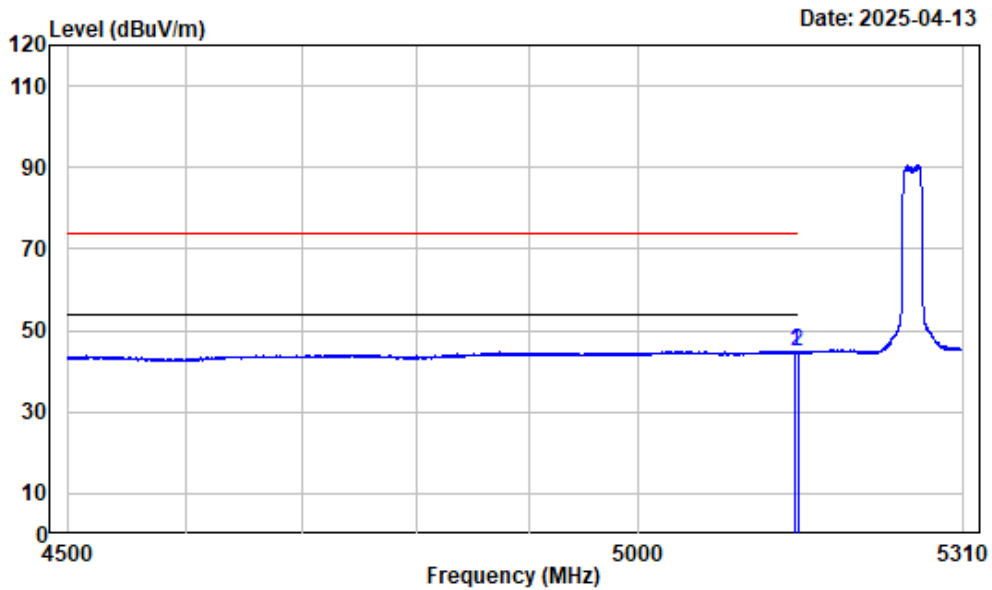
Left Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5260

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5143.423	-7.46	65.68	58.22	74.00	-15.78	Peak
2	5150.000	-7.46	63.05	55.59	74.00	-18.41	Peak

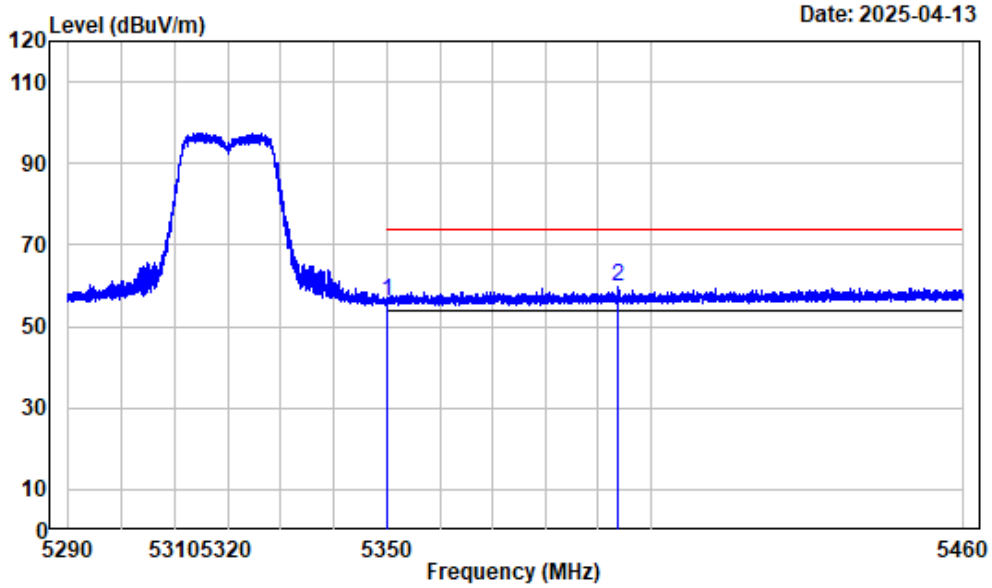
Left Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5260

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5148.081	-7.46	52.41	44.95	54.00	-9.05	Average
2	5150.000	-7.46	52.11	44.65	54.00	-9.35	Average

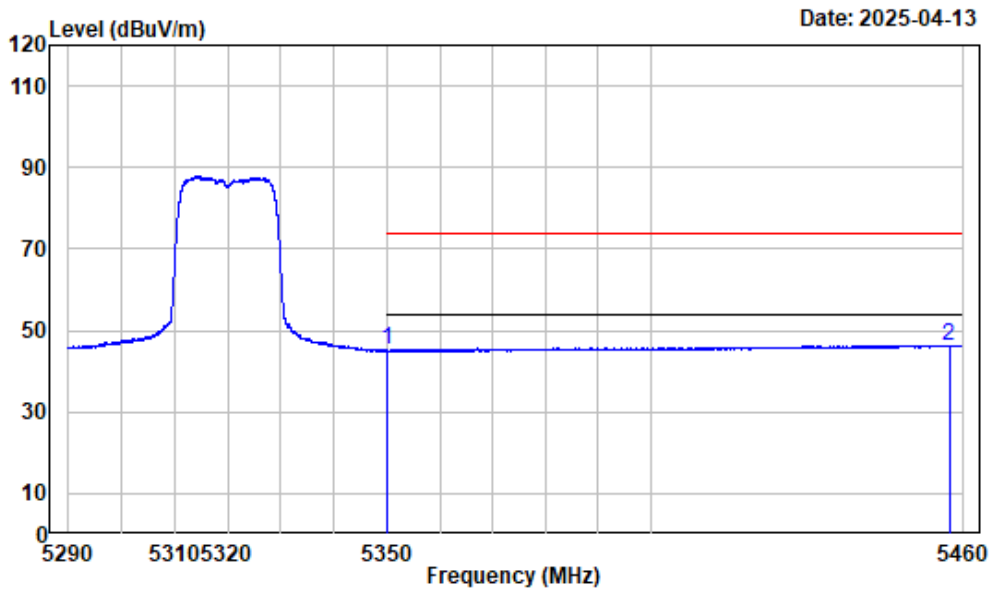
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5320

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBUV/m	dBUV/m	dB	
1	5350.000	-6.74	62.90	56.16	74.00	-17.84	Peak
2	5393.798	-6.61	66.61	60.00	74.00	-14.00	Peak

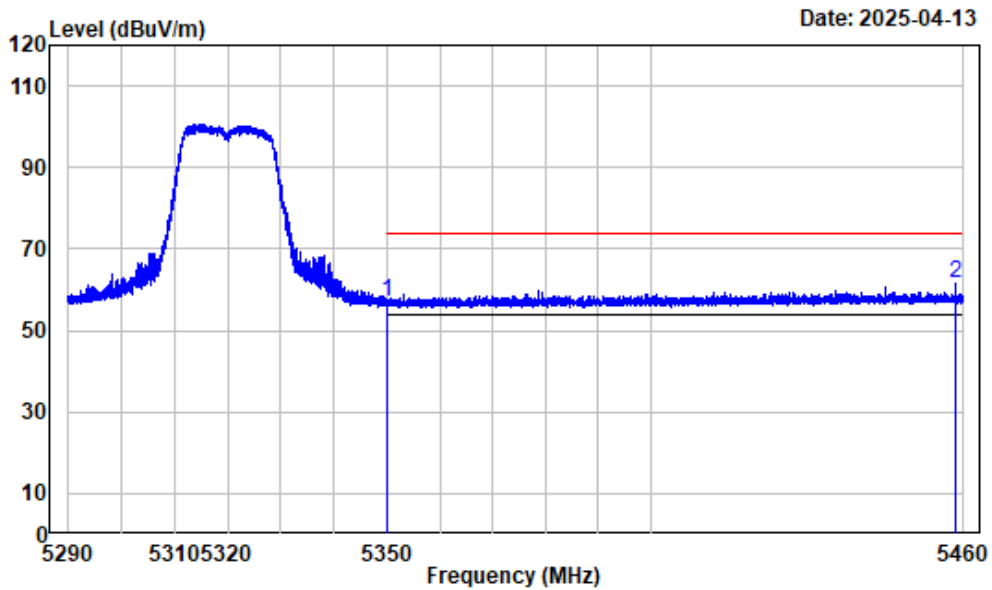
Right Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5320

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	51.82	45.08	54.00	-8.92	Average
2	5457.237	-6.31	52.68	46.37	54.00	-7.63	Average

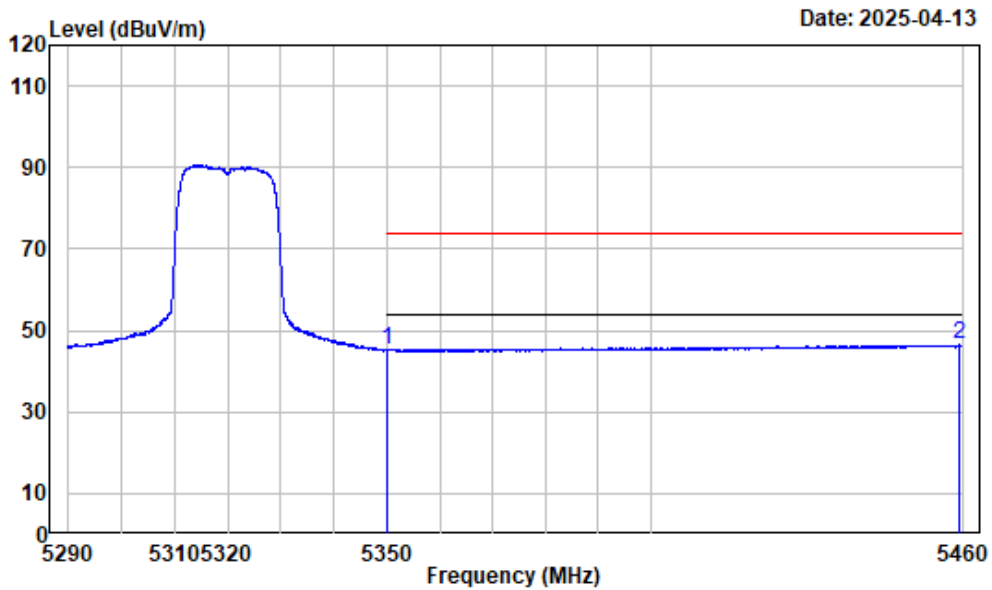
Right Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5320

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	63.77	57.03	74.00	-16.97	Peak
2	5458.619	-6.29	67.69	61.40	74.00	-12.60	Peak

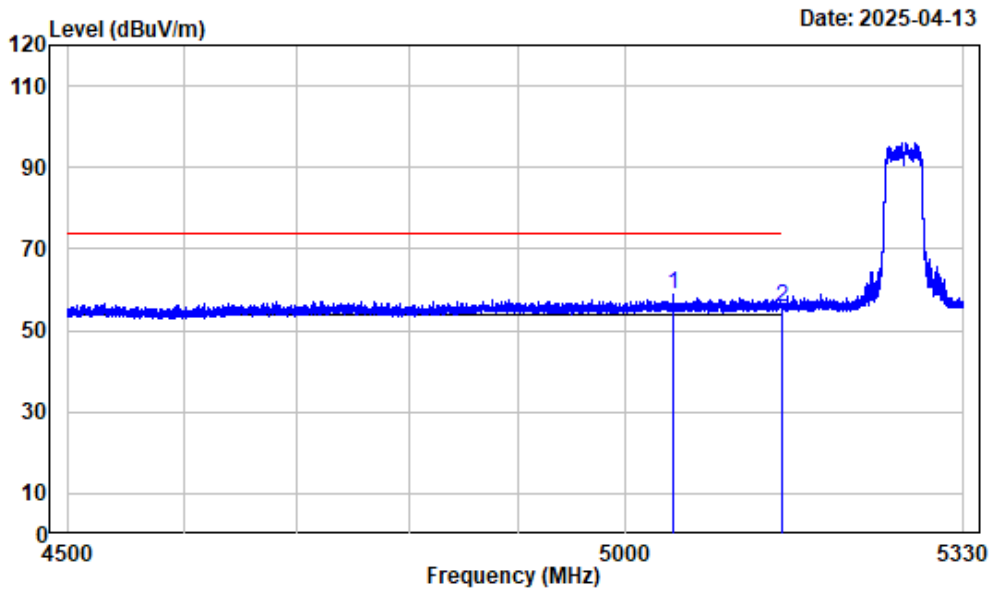
Right Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5320

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	51.91	45.17	54.00	-8.83	Average
2	5459.065	-6.29	52.71	46.42	54.00	-7.58	Average

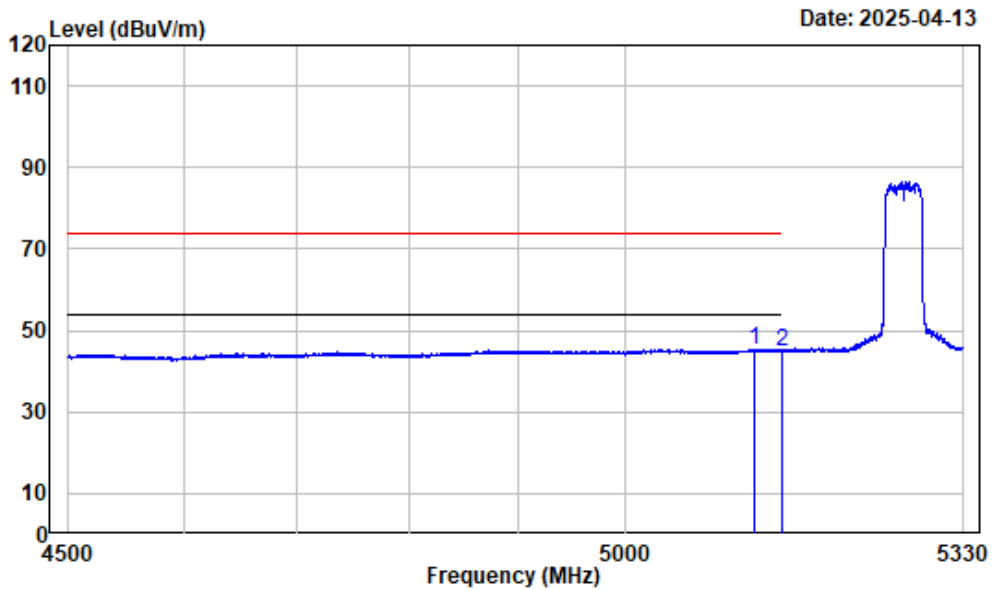
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5270

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5046.312	-7.31	66.00	58.69	74.00	-15.31	Peak
2	5150.000	-7.46	63.18	55.72	74.00	-18.28	Peak

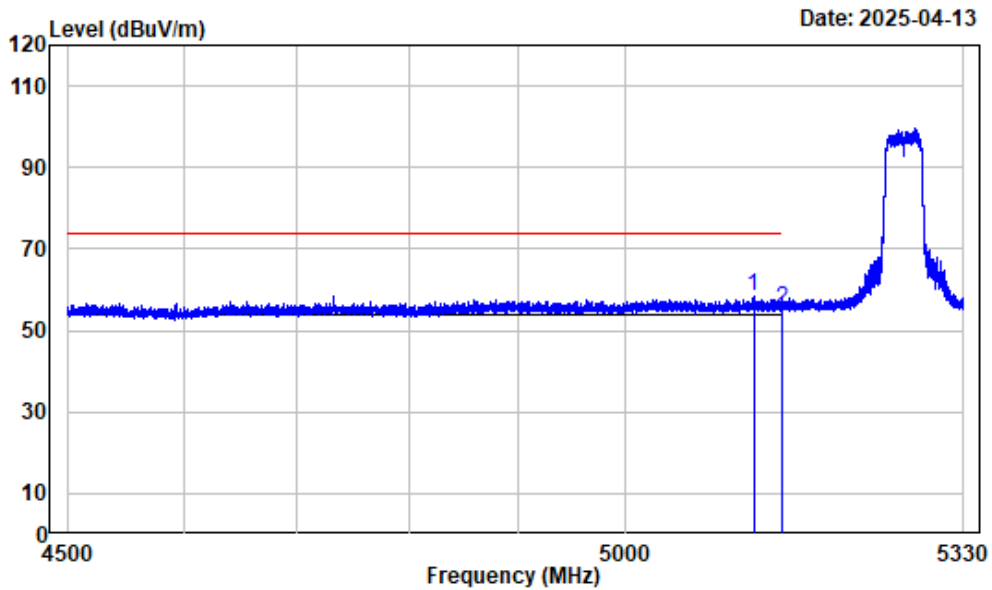
Left Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5270

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5123.719	-7.47	52.90	45.43	54.00	-8.57	Average
2	5150.000	-7.46	52.38	44.92	54.00	-9.08	Average

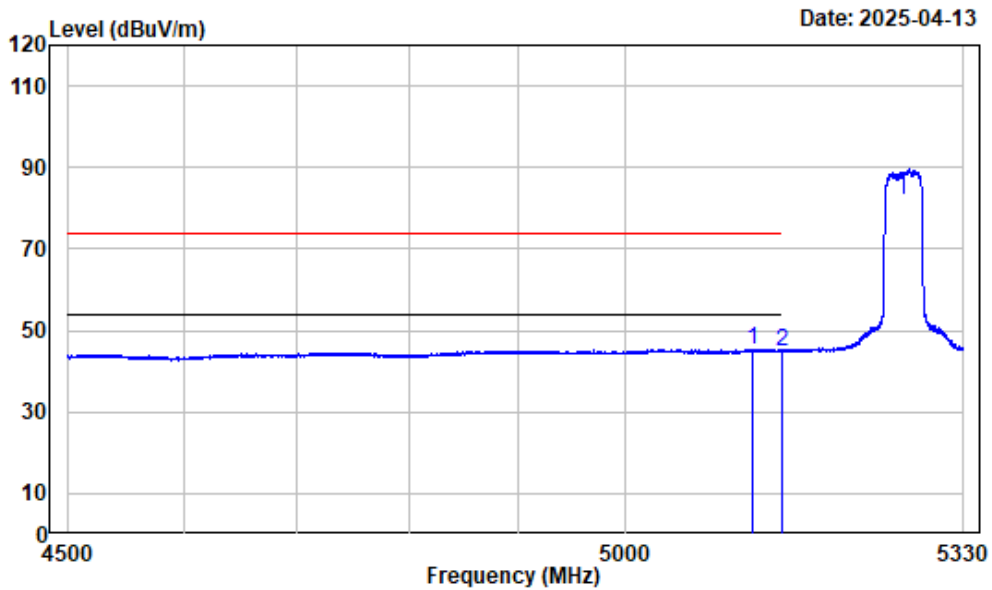
Left Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5270

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5122.785	-7.47	65.87	58.40	74.00	-15.60	Peak
2	5150.000	-7.46	62.71	55.25	74.00	-18.75	Peak

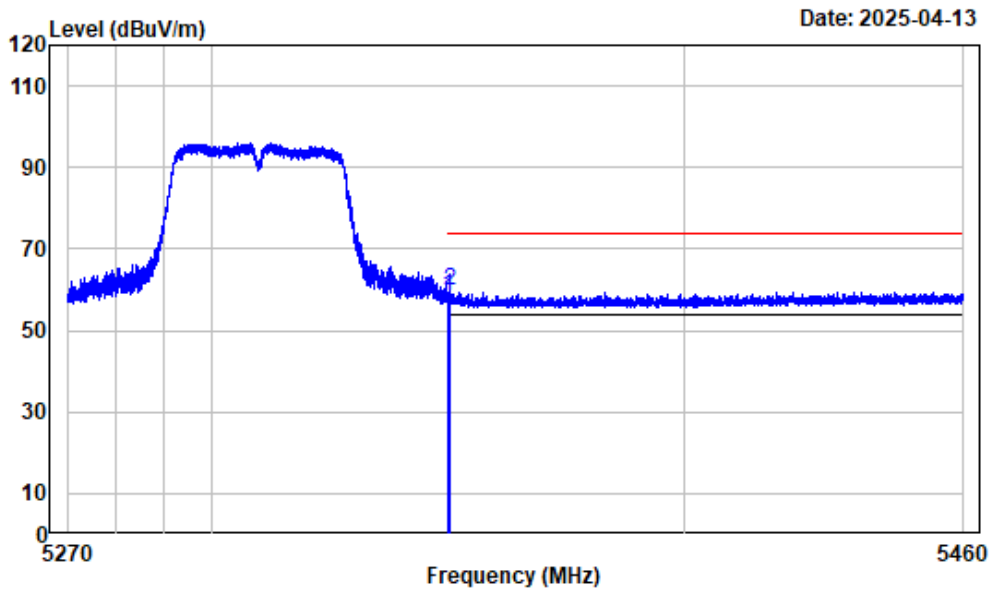
Left Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5270

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5121.955	-7.47	52.83	45.36	54.00	-8.64	Average
2	5150.000	-7.46	52.35	44.89	54.00	-9.11	Average

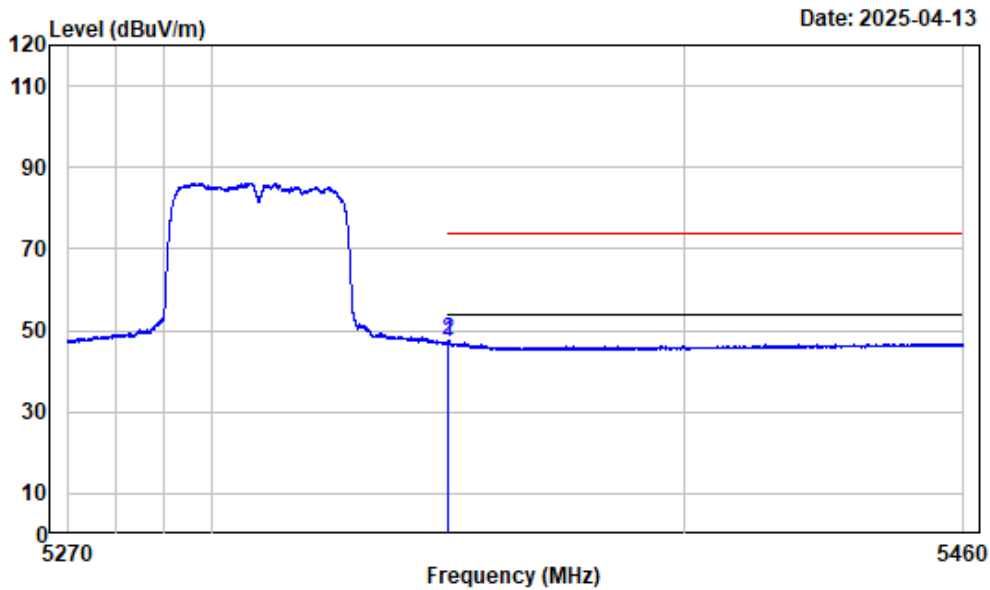
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5310

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	65.20	58.46	74.00	-15.54	Peak
2	5350.309	-6.74	66.40	59.66	74.00	-14.34	Peak

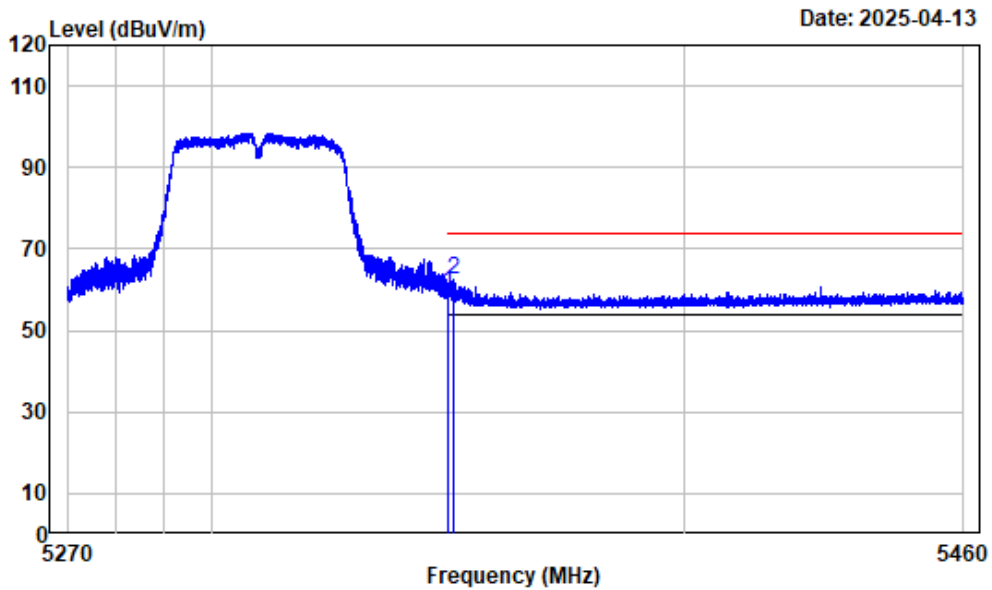
Right Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5310

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	53.90	47.16	54.00	-6.84	Average
2	5350.071	-6.74	54.28	47.54	54.00	-6.46	Average

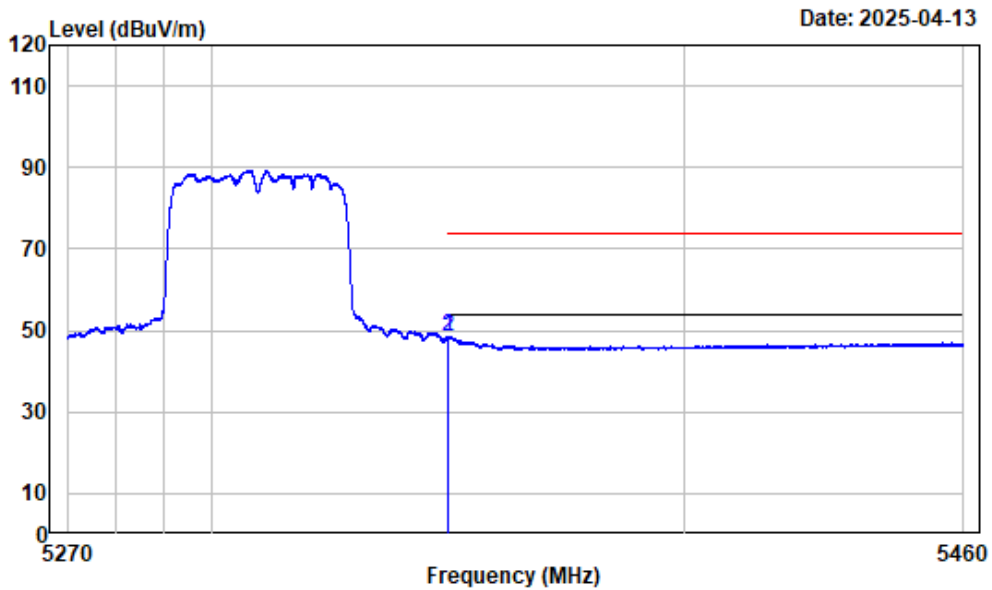
Right Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5310

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	65.98	59.24	74.00	-14.76	Peak
2	5351.069	-6.74	69.08	62.34	74.00	-11.66	Peak

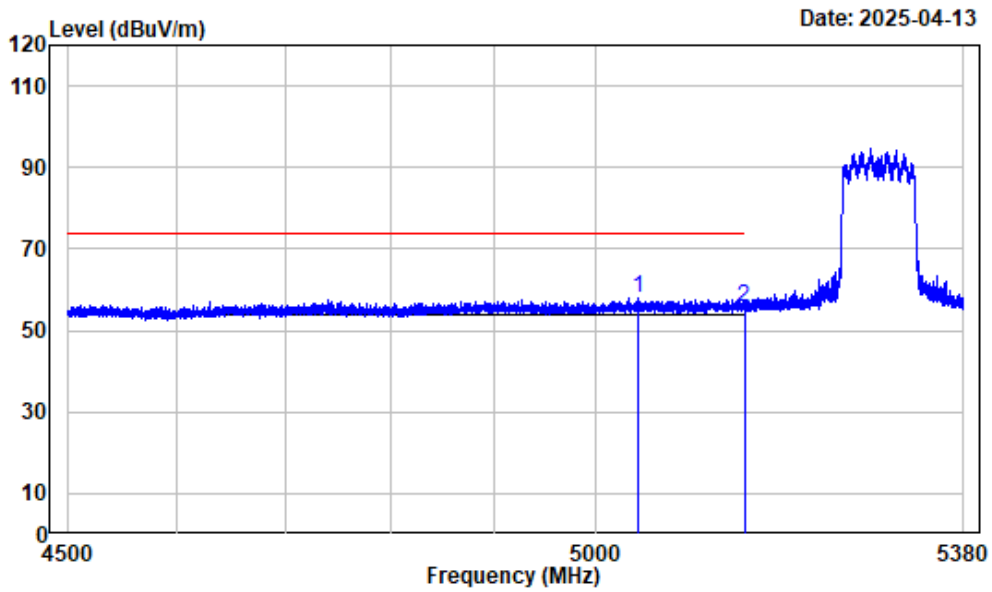
Right Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5310

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	54.97	48.23	54.00	-5.77	Average
2	5350.047	-6.74	55.36	48.62	54.00	-5.38	Average

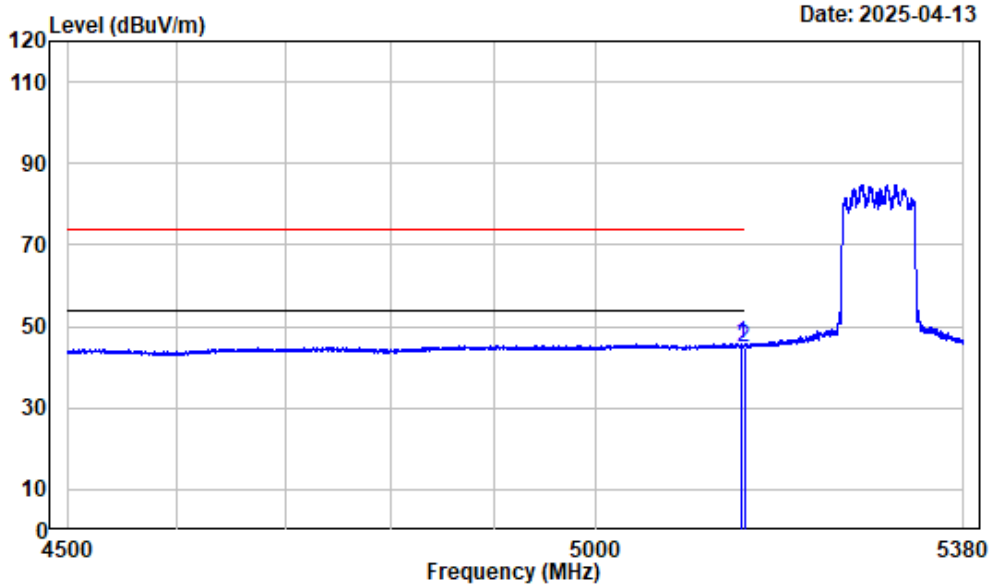
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5041.377	-7.32	65.24	57.92	74.00	-16.08	Peak
2	5150.000	-7.46	63.16	55.70	74.00	-18.30	Peak

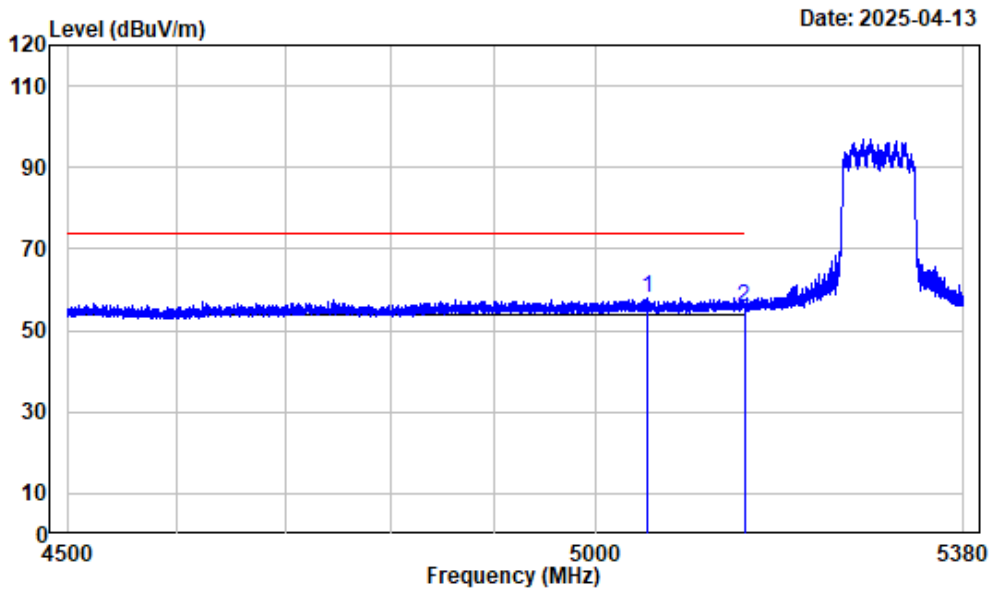
Left Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5147.431	-7.46	53.23	45.77	54.00	-8.23	Average
2	5150.000	-7.46	52.42	44.96	54.00	-9.04	Average

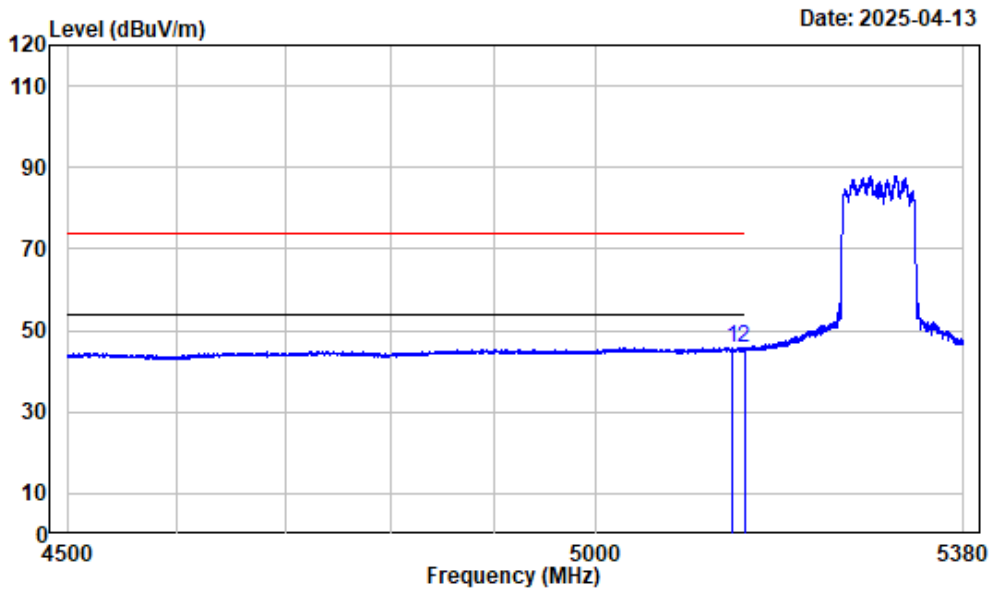
Left Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5050.949	-7.31	65.39	58.08	74.00	-15.92	Peak
2	5150.000	-7.46	63.01	55.55	74.00	-18.45	Peak

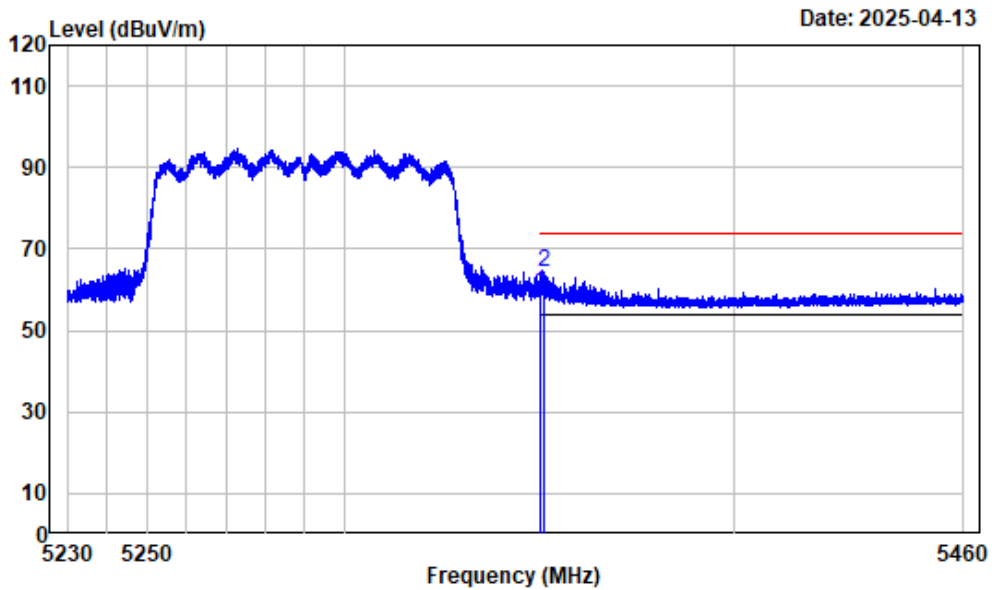
Left Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5137.750	-7.46	53.06	45.60	54.00	-8.40	Average
2	5150.000	-7.46	53.00	45.54	54.00	-8.46	Average

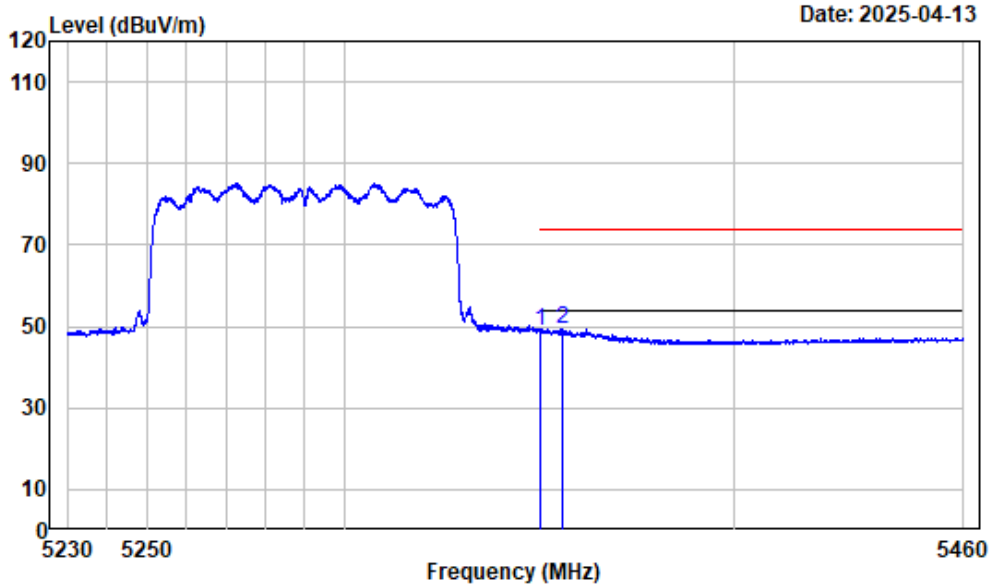
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	65.87	59.13	74.00	-14.87	Peak
2	5351.312	-6.74	70.89	64.15	74.00	-9.85	Peak

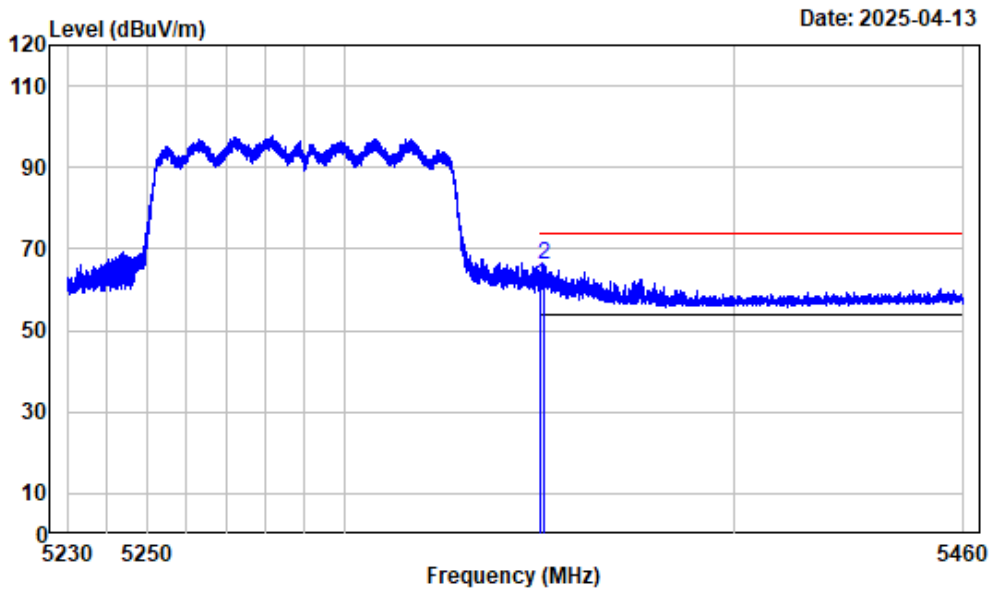
Right Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	55.46	48.72	54.00	-5.28	Average
2	5356.056	-6.73	56.08	49.35	54.00	-4.65	Average

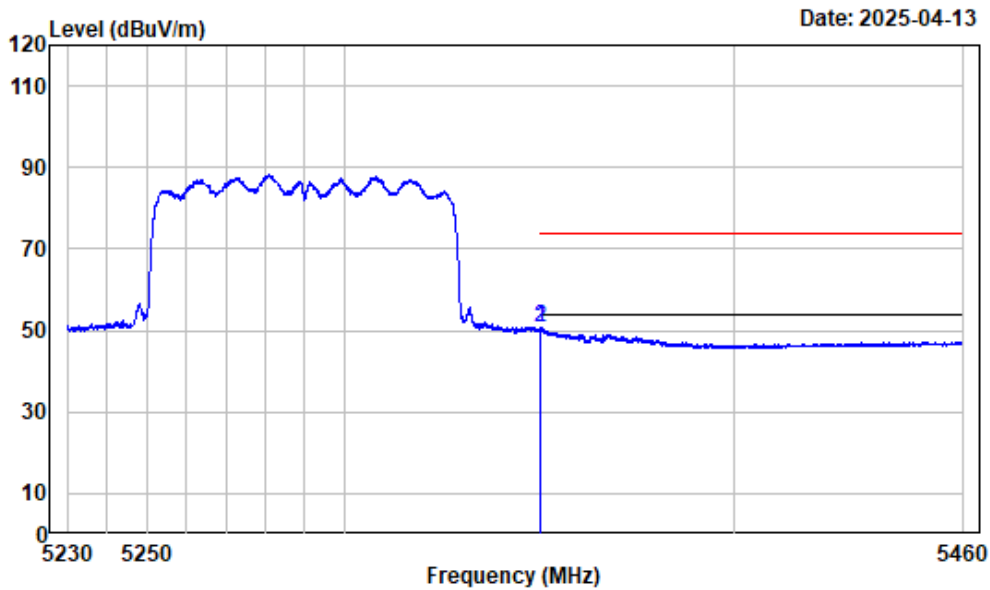
Right Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	68.08	61.34	74.00	-12.66	Peak
2	5351.283	-6.74	73.04	66.30	74.00	-7.70	Peak

Right Band edge_Vertical_Average

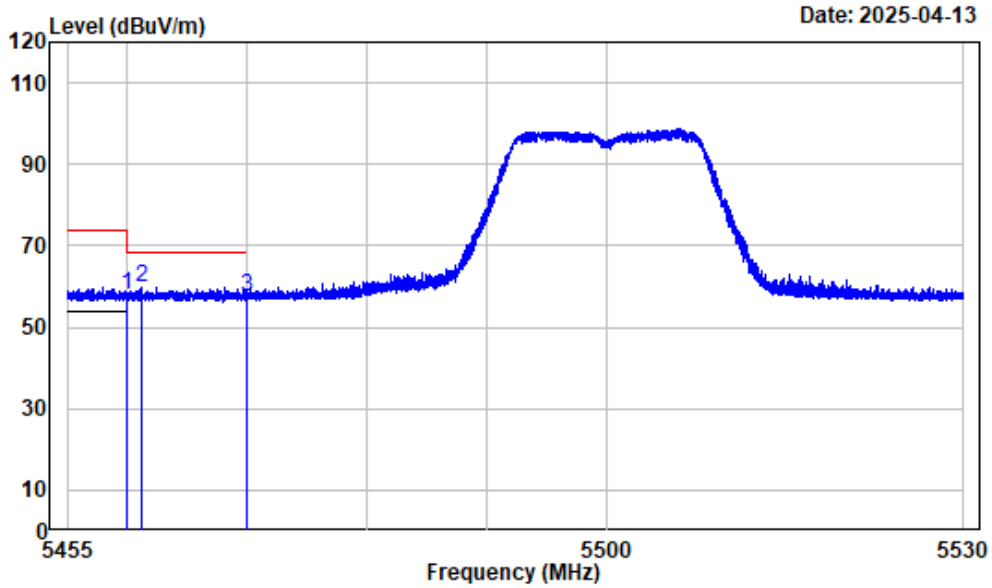


Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.74	57.52	50.78	54.00	-3.22	Average
2	5350.190	-6.74	57.67	50.93	54.00	-3.07	Average

Band 3

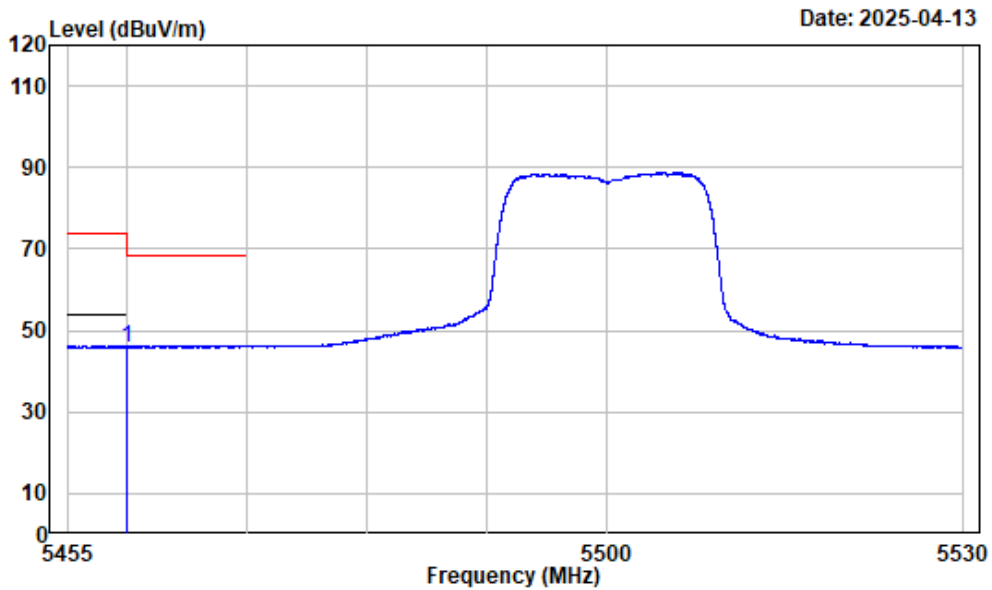
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-A-5500

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	64.45	58.16	74.00	-15.84	Peak
2	5461.198	-6.29	66.27	59.98	68.20	-8.22	Peak
3	5470.000	-6.26	63.86	57.60	68.20	-10.60	Peak

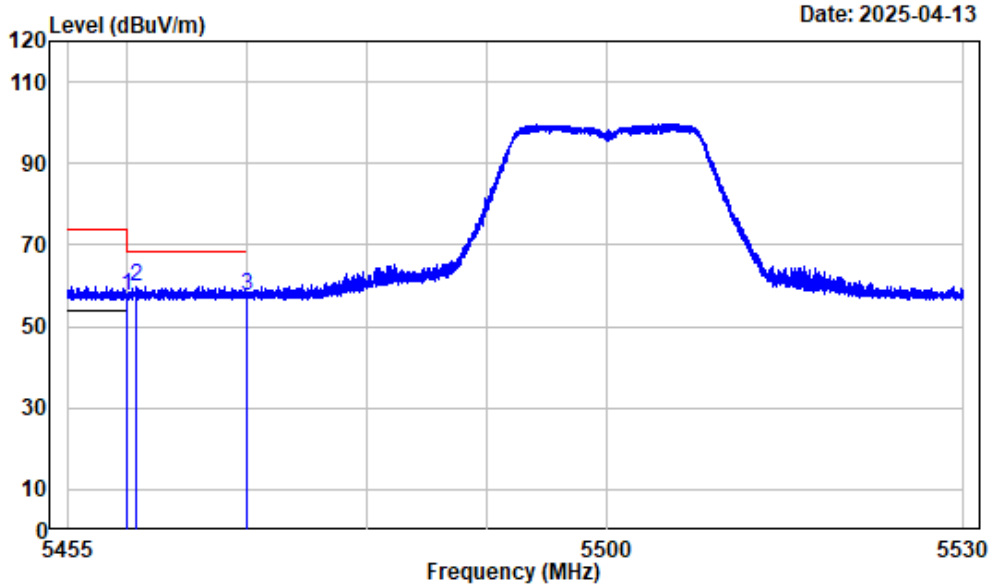
Left Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
 Note : 5GWiFi-Band3-A-5500

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	52.23	45.94	54.00	-8.06	Average

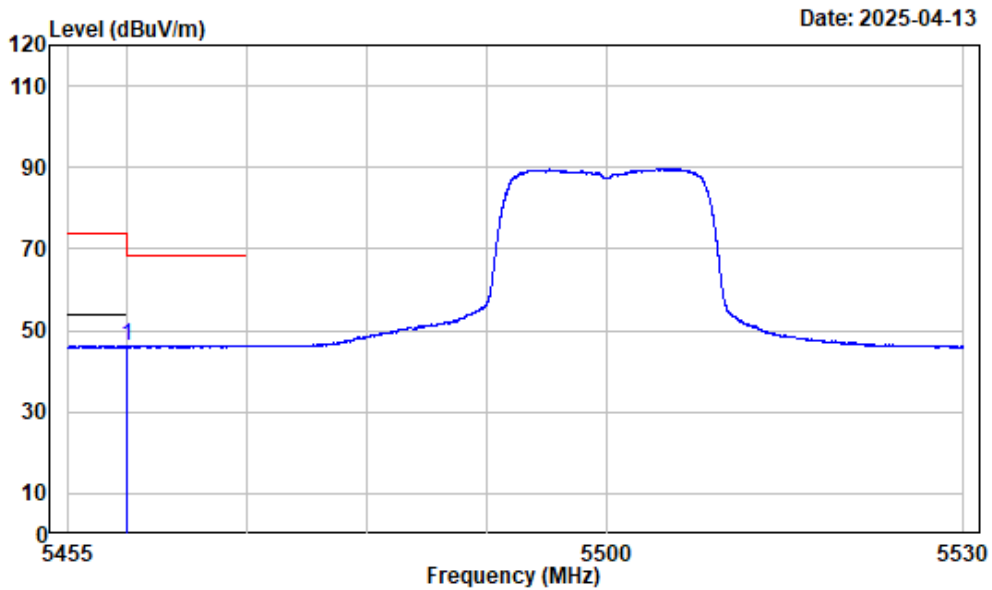
Left Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-A-5500

	Freq	Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	63.69	57.40	74.00	-16.60	Peak
2	5460.776	-6.29	66.23	59.94	68.20	-8.26	Peak
3	5470.000	-6.26	63.87	57.61	68.20	-10.59	Peak

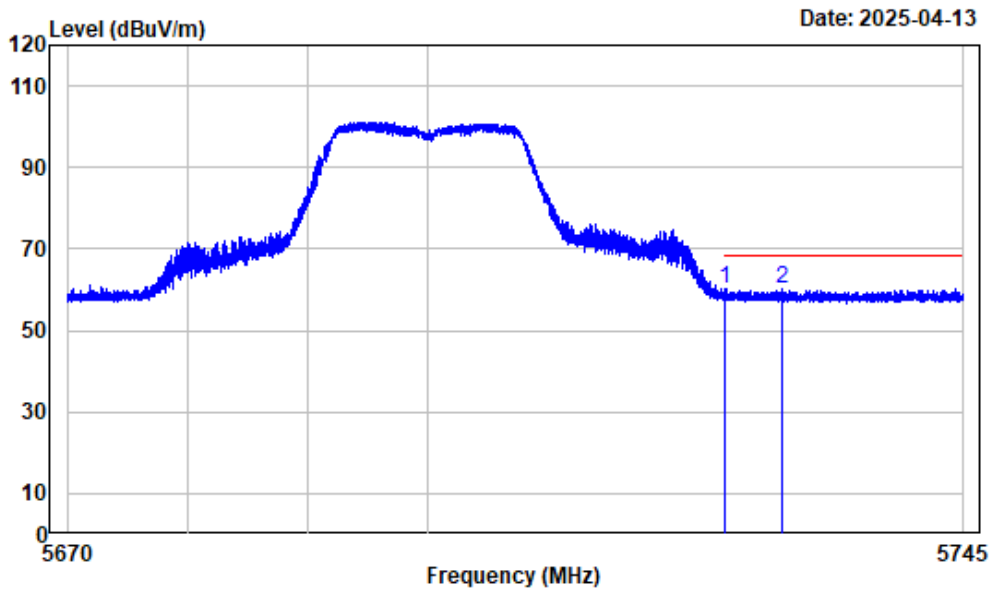
Left Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:500Hz Detector:Peak
 Note : 5GWiFi-Band3-A-5500

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	52.25	45.96	54.00	-8.04	Average

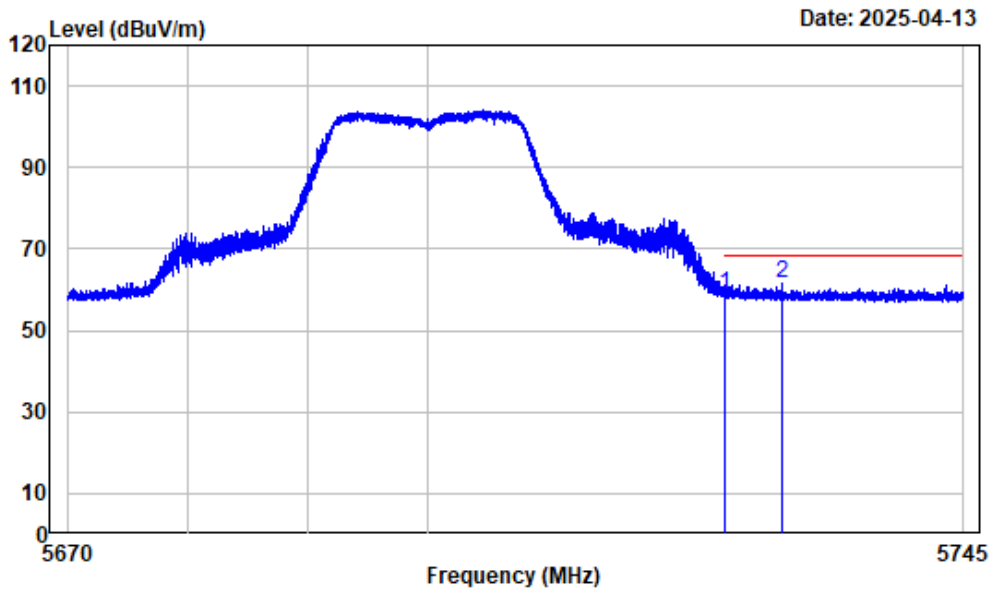
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-A-5700

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	-5.48	65.49	60.01	68.20	-8.19	Peak
2	5729.773	-5.44	65.78	60.34	68.20	-7.86	Peak

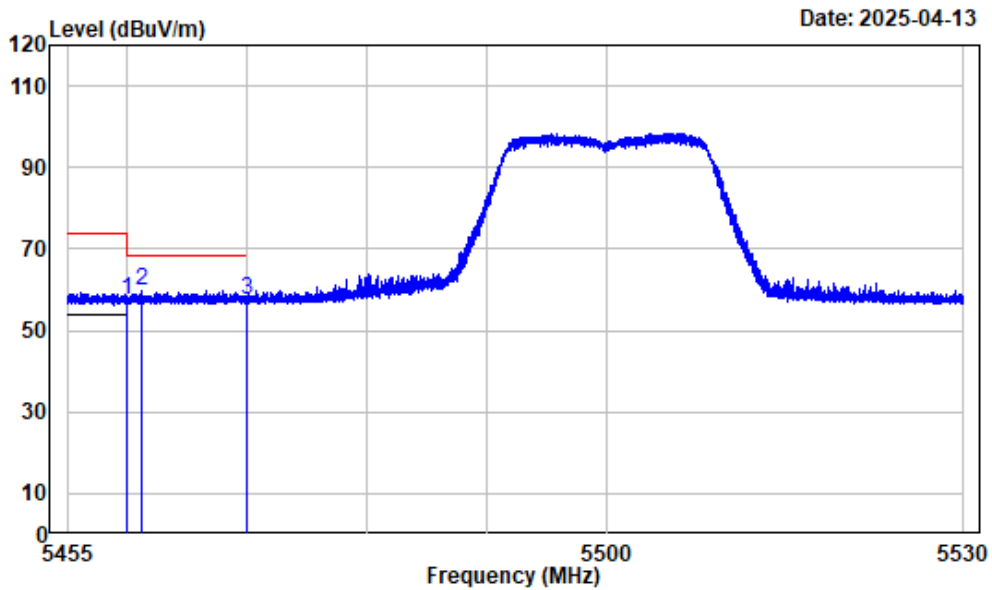
Right Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-A-5700

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	-5.48	64.28	58.80	68.20	-9.40	Peak
2	5729.745	-5.44	66.82	61.38	68.20	-6.82	Peak

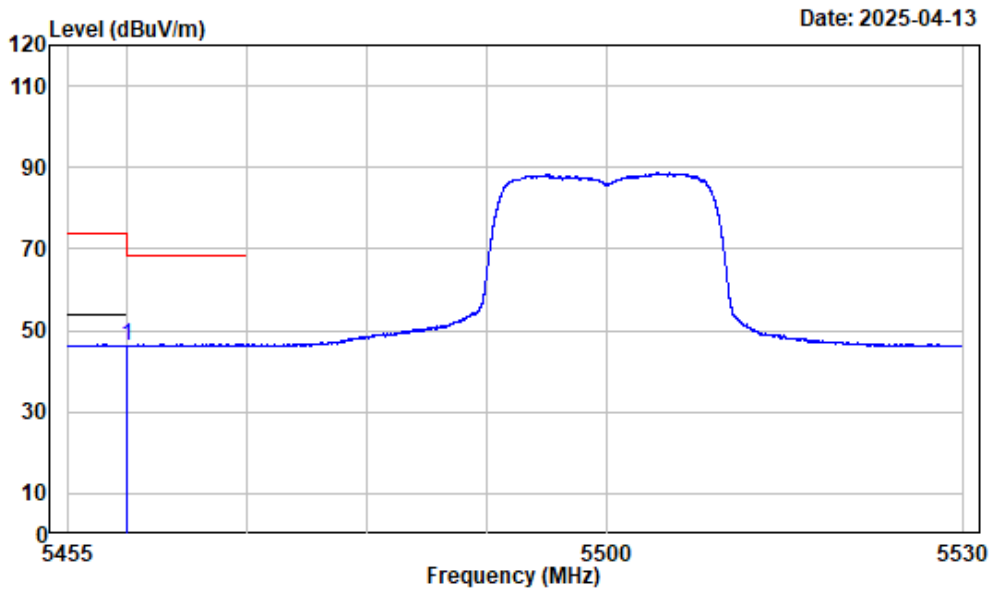
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5500

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBUV/m	dBUV/m	dB	
1	5460.000	-6.29	63.77	57.48	74.00	-16.52	Peak
2	5461.179	-6.29	66.22	59.93	68.20	-8.27	Peak
3	5470.000	-6.26	63.71	57.45	68.20	-10.75	Peak

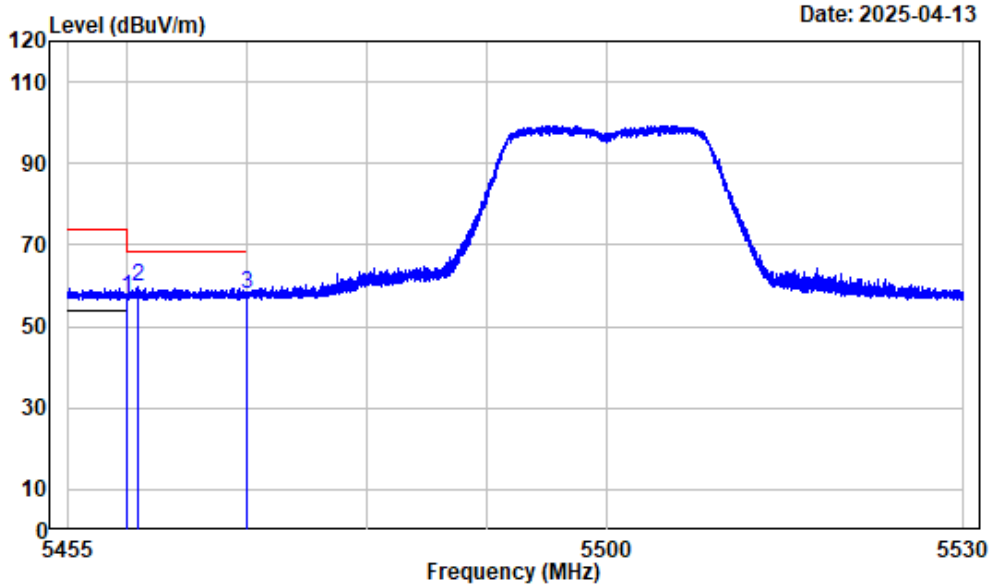
Left Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5500

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	52.51	46.22	54.00	-7.78	Average

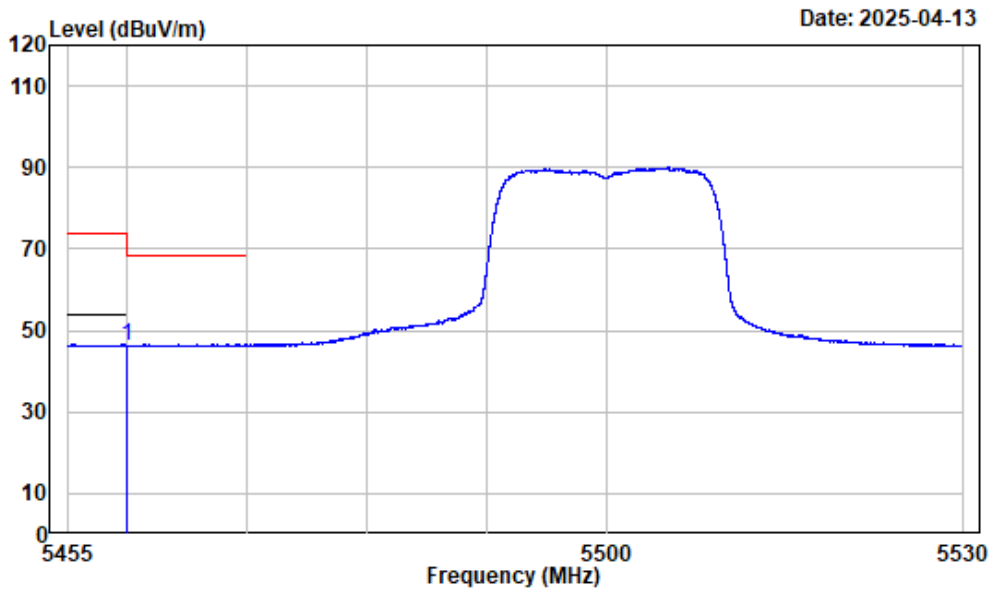
Left Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5500

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	63.26	56.97	74.00	-17.03	Peak
2	5460.944	-6.29	66.06	59.77	68.20	-8.43	Peak
3	5470.000	-6.26	64.32	58.06	68.20	-10.14	Peak

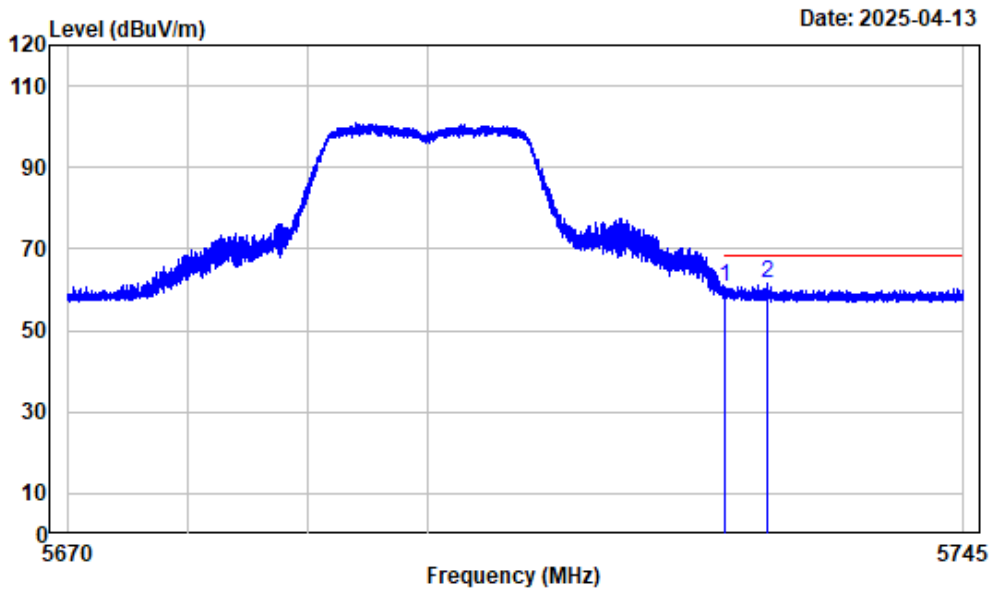
Left Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5500

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	52.51	46.22	54.00	-7.78	Average

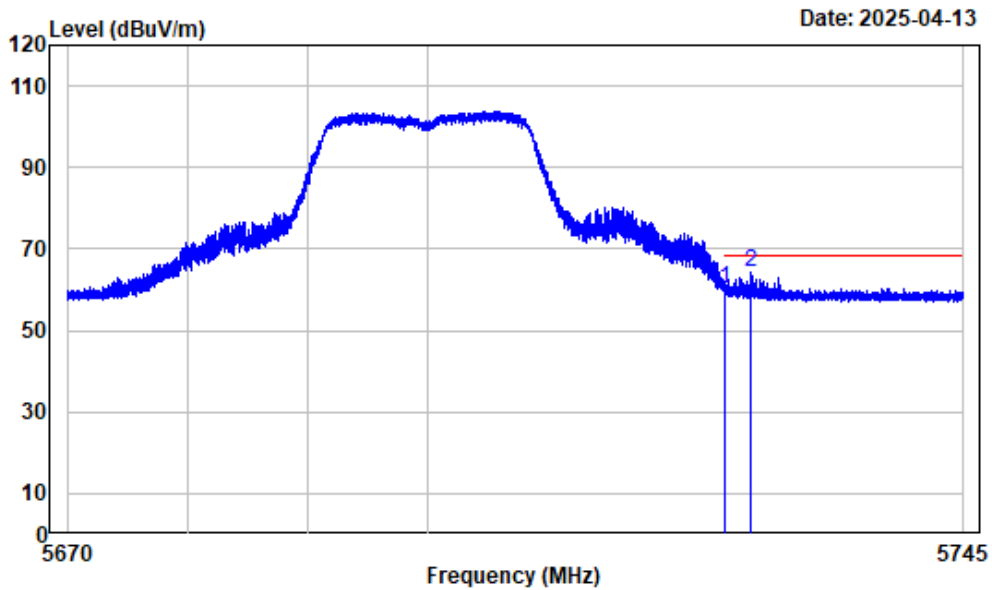
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5700

		Read		Limit	Over	Remark
Freq	Factor	Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	-5.48	66.00	60.52	68.20	-7.68 Peak
2	5728.498	-5.44	66.86	61.42	68.20	-6.78 Peak

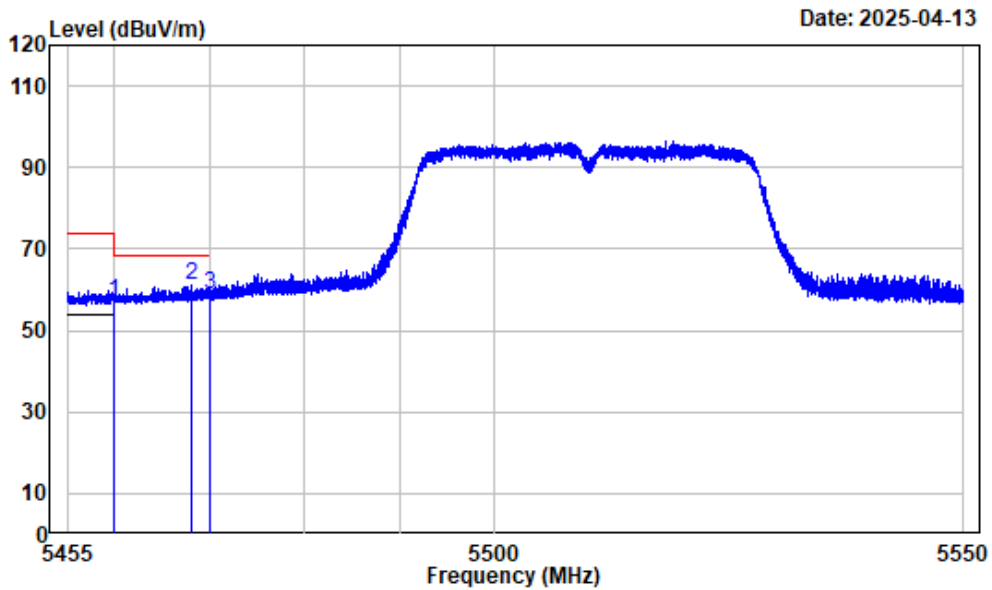
Right Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5700

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	-5.48	65.91	60.43	68.20	-7.77	Peak
2	5727.176	-5.47	69.65	64.18	68.20	-4.02	Peak

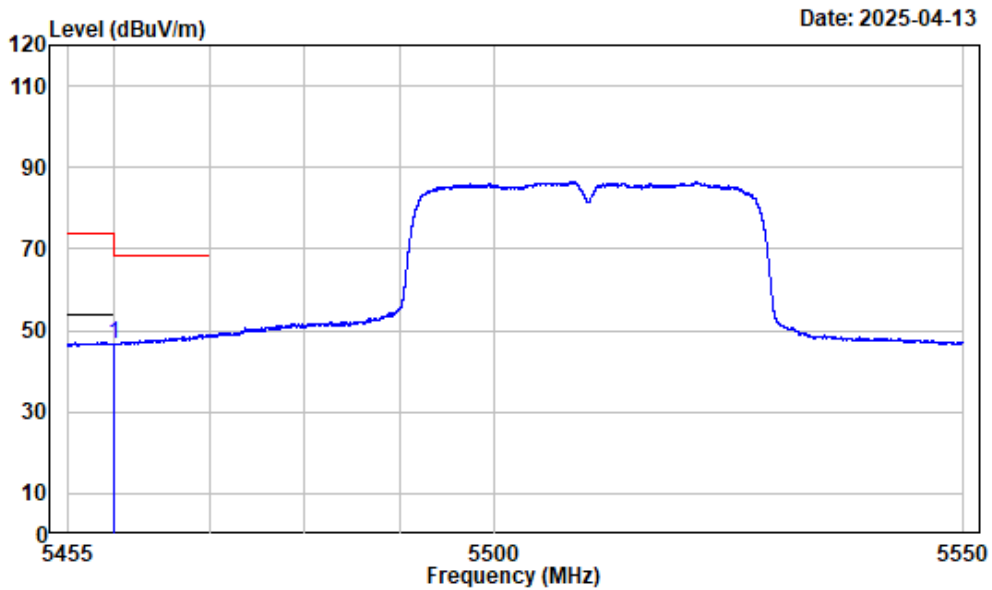
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5510

	Freq	Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	63.39	57.10	74.00	-16.90	Peak
2	5467.981	-6.26	67.27	61.01	68.20	-7.19	Peak
3	5470.000	-6.26	65.26	59.00	68.20	-9.20	Peak

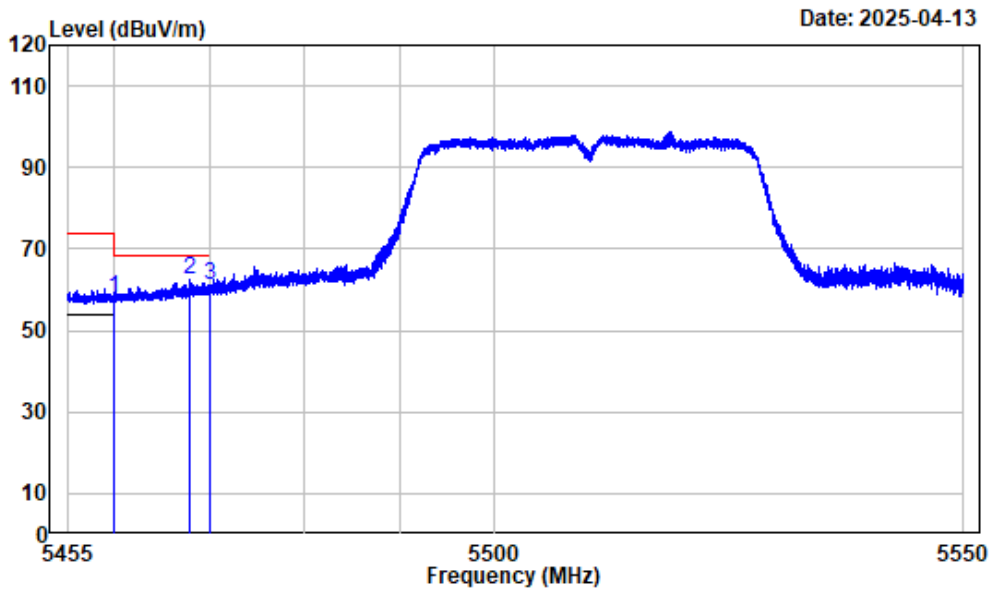
Left Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5510

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	52.84	46.55	54.00	-7.45	Average

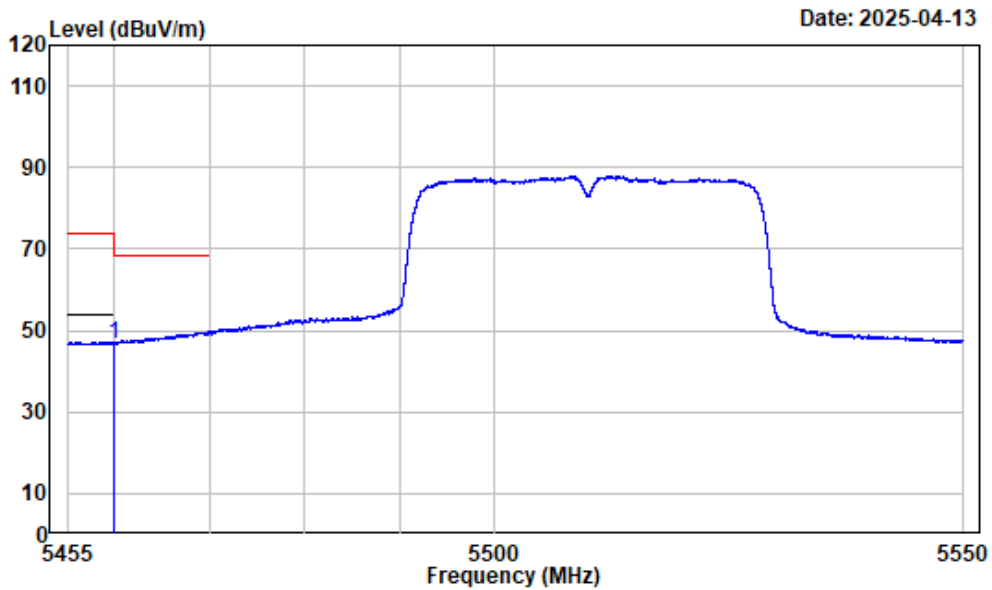
Left Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5510

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	64.44	58.15	74.00	-15.85	Peak
2	5467.910	-6.26	68.57	62.31	68.20	-5.89	Peak
3	5470.000	-6.26	67.28	61.02	68.20	-7.18	Peak

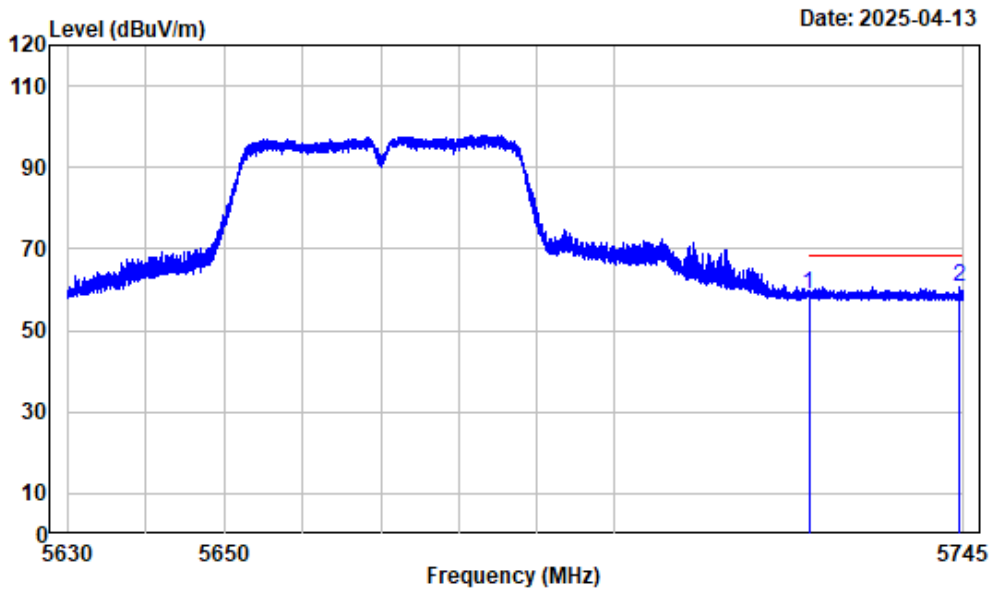
Left Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5510

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	53.10	46.81	54.00	-7.19	Average

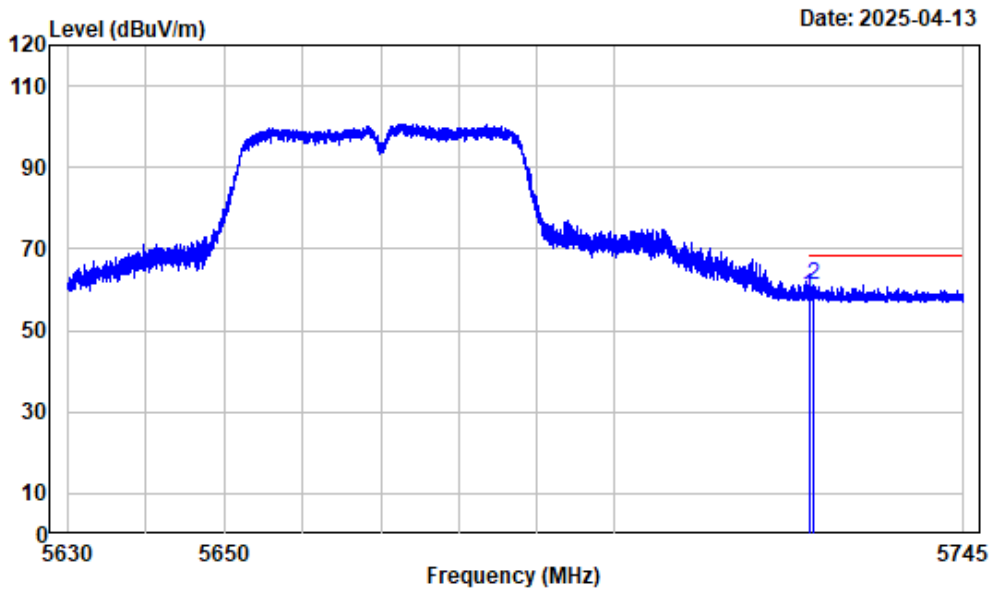
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5670

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	-5.48	64.37	58.89	68.20	-9.31	Peak
2	5744.411	-5.30	66.02	60.72	68.20	-7.48	Peak

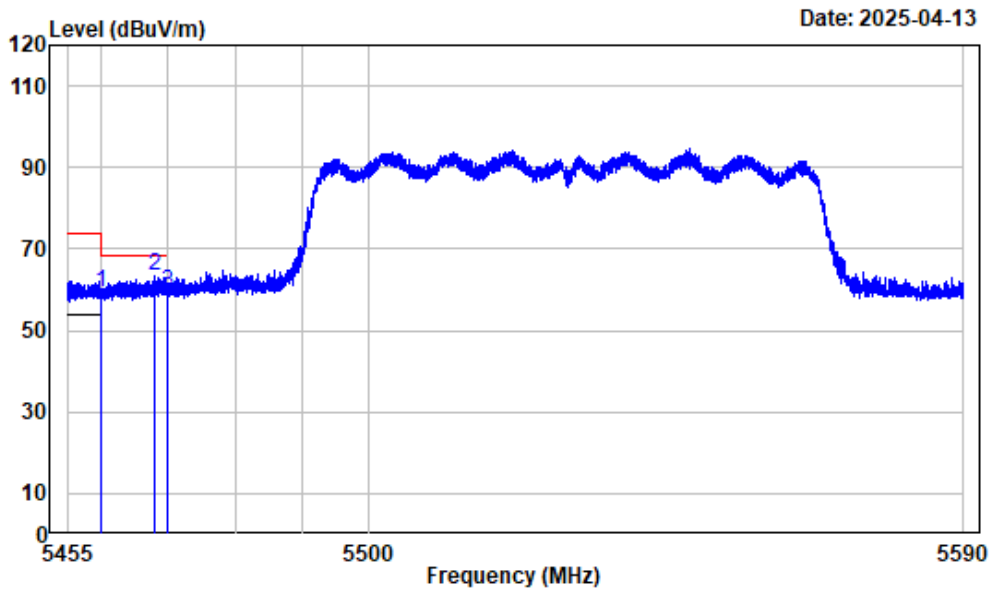
Right Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5670

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	-5.48	64.03	58.55	68.20	-9.65	Peak
2	5725.520	-5.48	66.45	60.97	68.20	-7.23	Peak

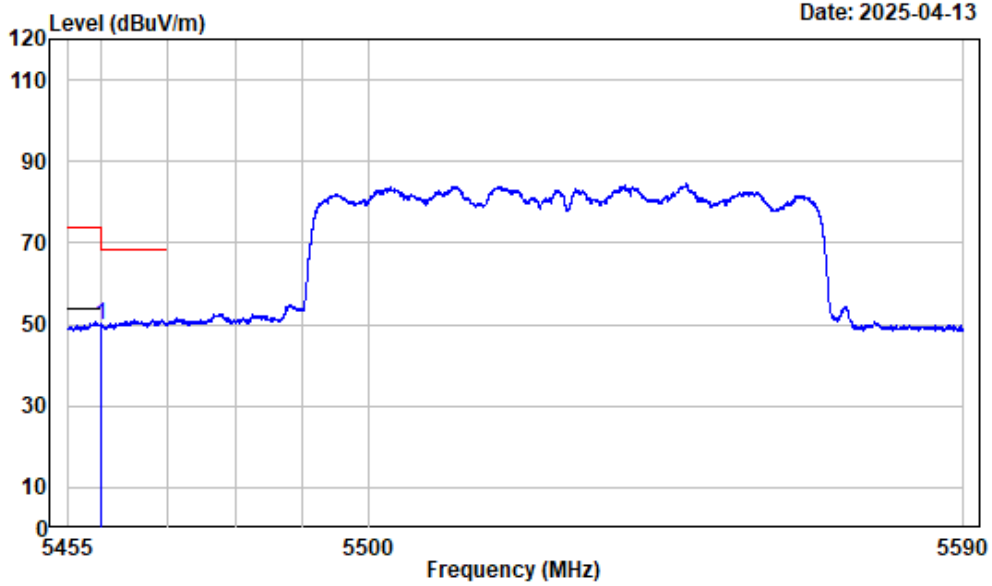
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5530

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	65.74	59.45	74.00	-14.55	Peak
2	5468.012	-6.26	69.67	63.41	68.20	-4.79	Peak
3	5470.000	-6.26	65.38	59.12	68.20	-9.08	Peak

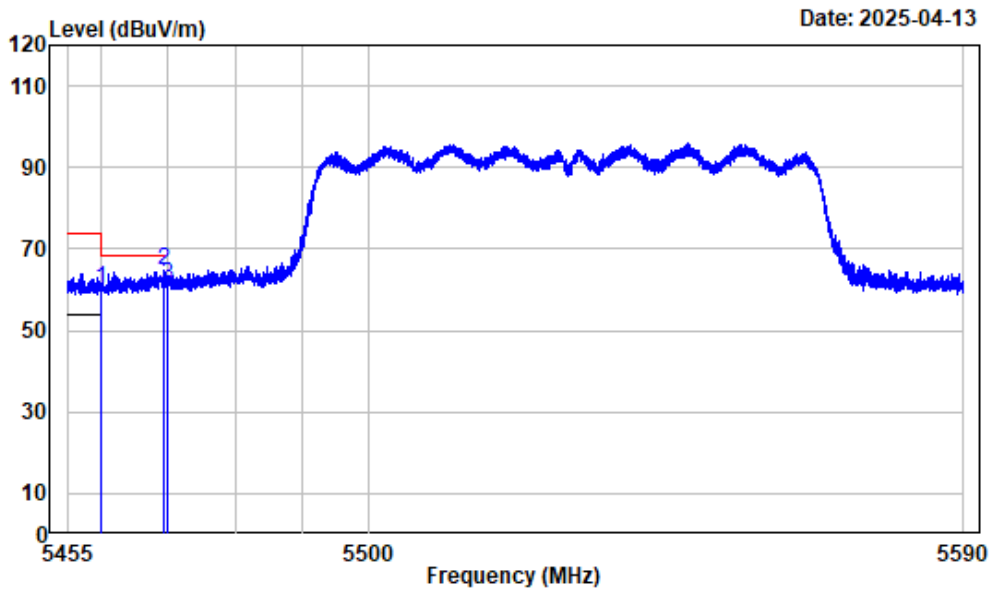
Left Band edge_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5530

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	55.96	49.67	54.00	-4.33	Average

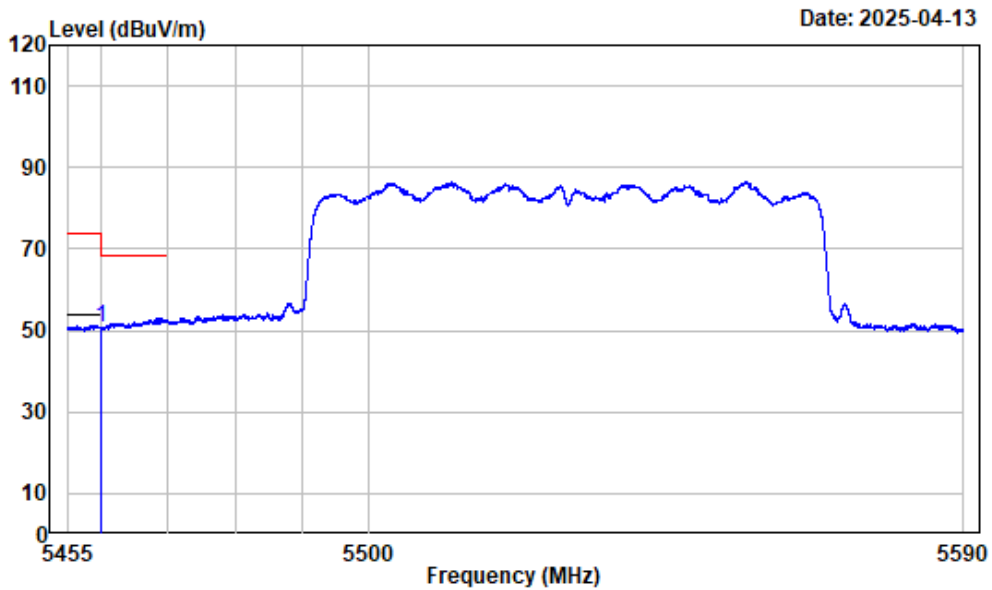
Left Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5530

	Freq	Factor	Read Level	Limit Level	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5460.000	-6.29	66.52	60.23	74.00	-13.77 Peak
2	5469.346	-6.26	70.94	64.68	68.20	-3.52 Peak
3	5470.000	-6.26	67.59	61.33	68.20	-6.87 Peak

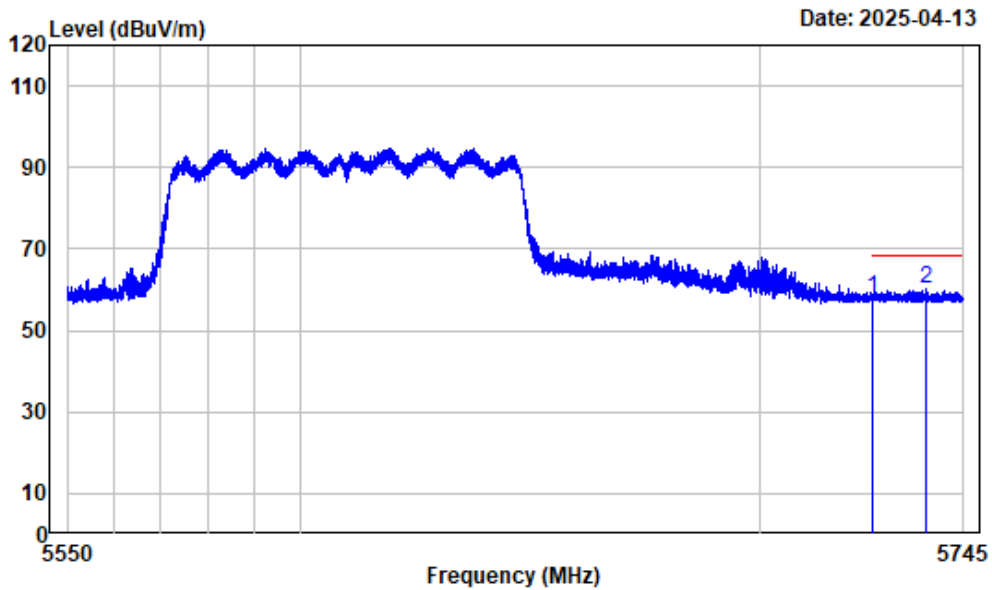
Left Band edge_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5530

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5460.000	-6.29	56.99	50.70	54.00	-3.30	Average

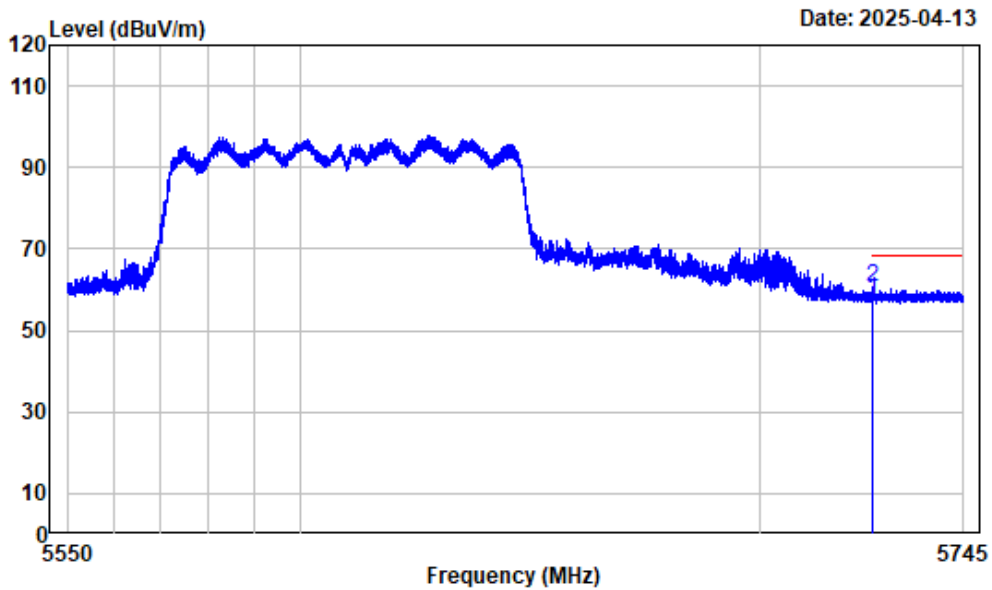
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5610

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	-5.48	63.61	58.13	68.20	-10.07	Peak
2	5736.687	-5.38	65.67	60.29	68.20	-7.91	Peak

Right Band edge_Vertical_Peak

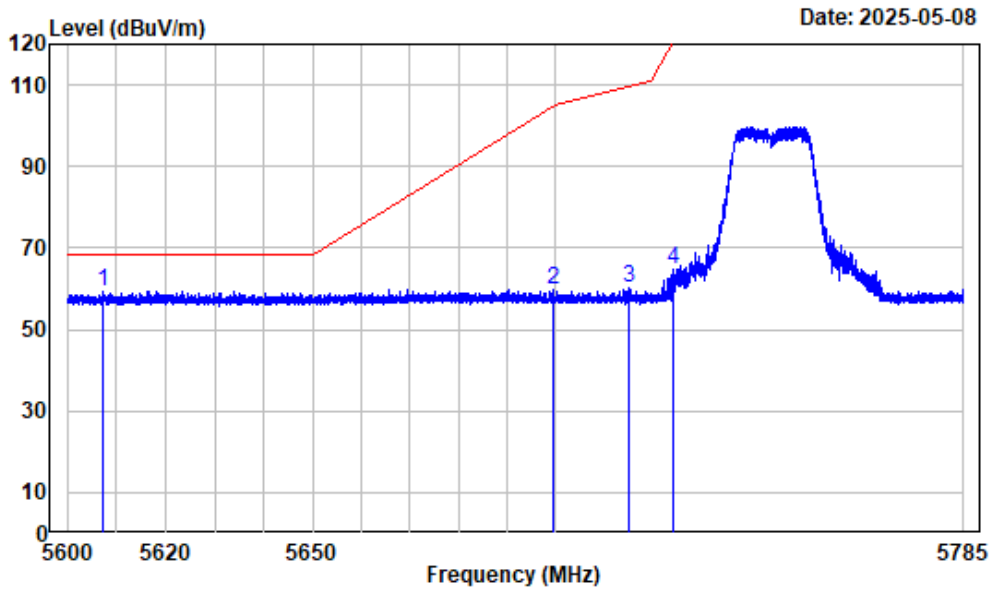


Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5610

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5725.000	-5.48	63.02	57.54	68.20	-10.66	Peak
2	5725.059	-5.48	66.09	60.61	68.20	-7.59	Peak

Band 4

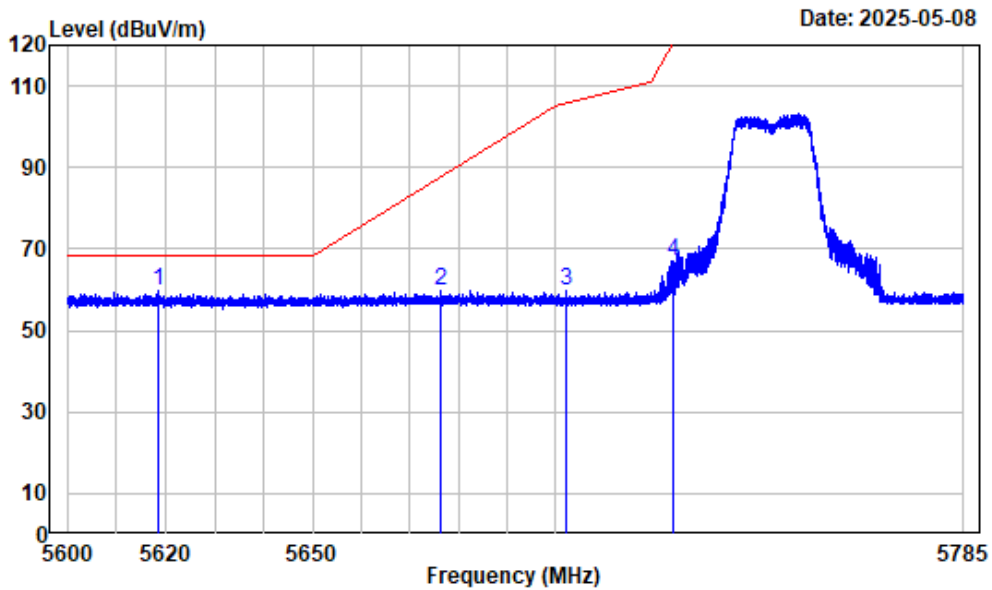
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-A-5745

	Freq	Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5607.401	-6.16	65.59	59.43	68.20	-8.77	Peak
2	5699.589	-5.71	65.56	59.85	104.90	-45.05	Peak
3	5715.223	-5.57	65.59	60.02	109.46	-49.44	Peak
4	5724.382	-5.49	70.12	64.63	120.79	-56.16	Peak

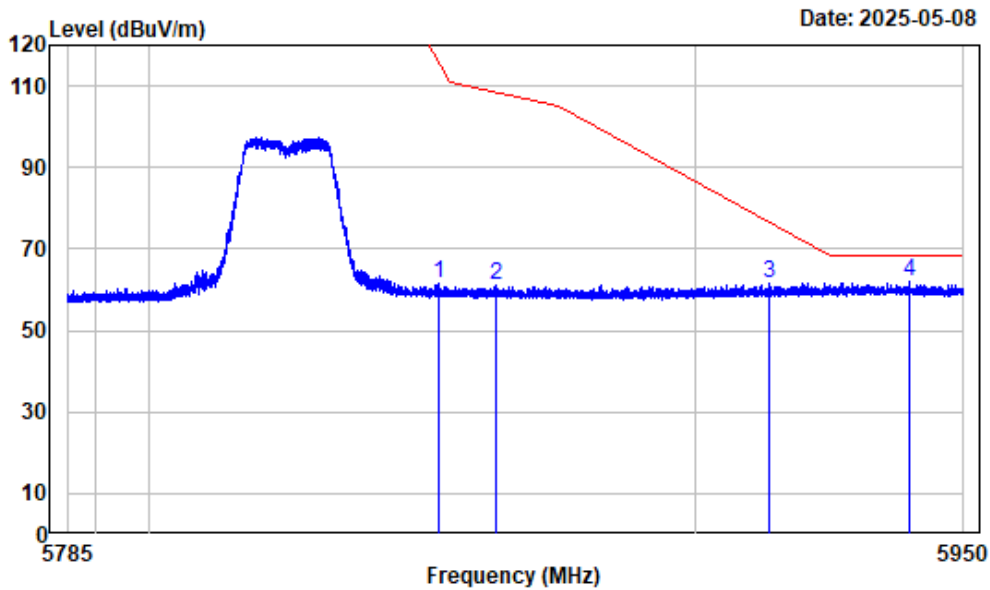
Left Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-A-5745

	Freq	Factor	Read Level	Level	Limit	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5618.502	-6.08	65.94	59.86	68.20	-8.34	Peak
2	5676.322	-5.78	65.59	59.81	87.72	-27.91	Peak
3	5702.318	-5.70	65.43	59.73	105.85	-46.12	Peak
4	5724.289	-5.49	72.67	67.18	120.58	-53.40	Peak

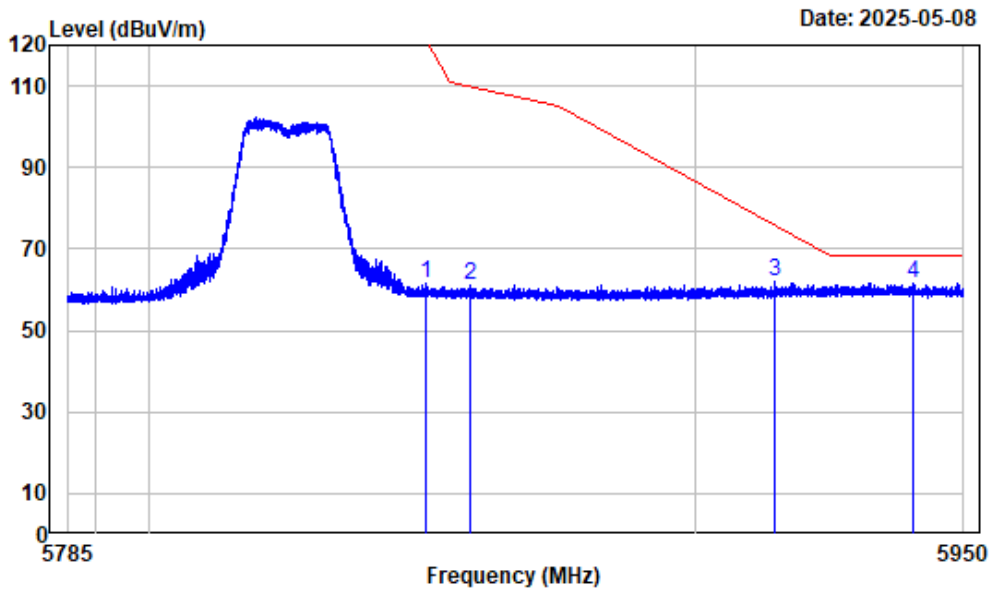
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-A-5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5852.762	-4.66	66.44	61.78	115.90	-54.12	Peak
2	5863.302	-4.62	65.84	61.22	108.47	-47.25	Peak
3	5913.902	-4.46	66.22	61.76	76.39	-14.63	Peak
4	5939.996	-4.44	66.33	61.89	68.20	-6.31	Peak

Right Band edge_Veritical_Peak

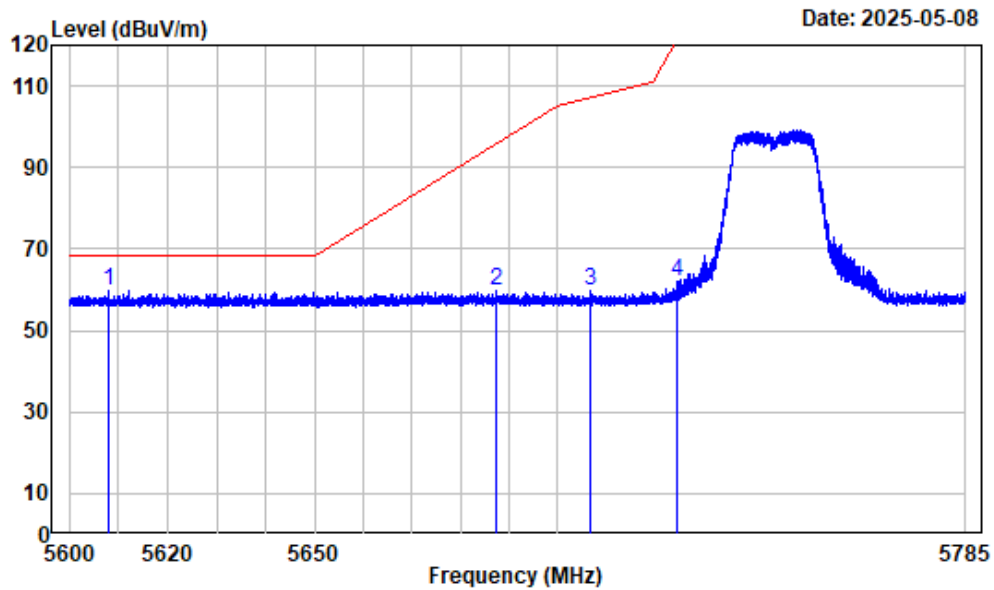


Date: 2025-05-08

Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-A-5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5850.616	-4.68	66.14	61.46	120.79	-59.33	Peak
2	5858.661	-4.65	65.66	61.01	109.77	-48.76	Peak
3	5914.892	-4.46	66.29	61.83	75.65	-13.82	Peak
4	5940.676	-4.44	66.13	61.69	68.20	-6.51	Peak

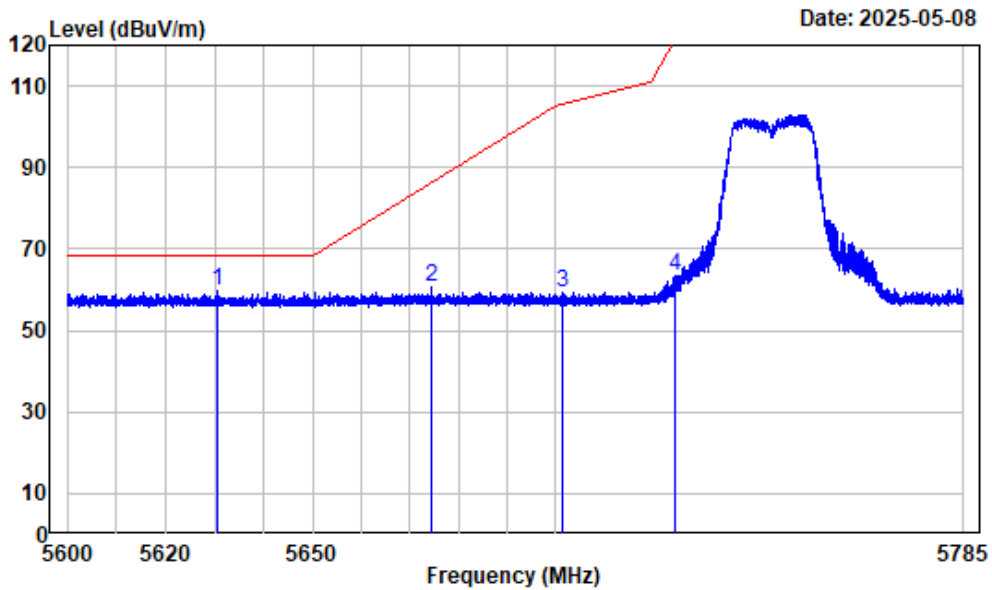
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-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	5607.863	-6.16	65.88	59.72	68.20	-8.48	Peak
2	5687.516	-5.75	65.42	59.67	95.99	-36.32	Peak
3	5706.666	-5.65	65.21	59.56	107.07	-47.51	Peak
4	5724.960	-5.49	67.37	61.88	122.11	-60.23	Peak

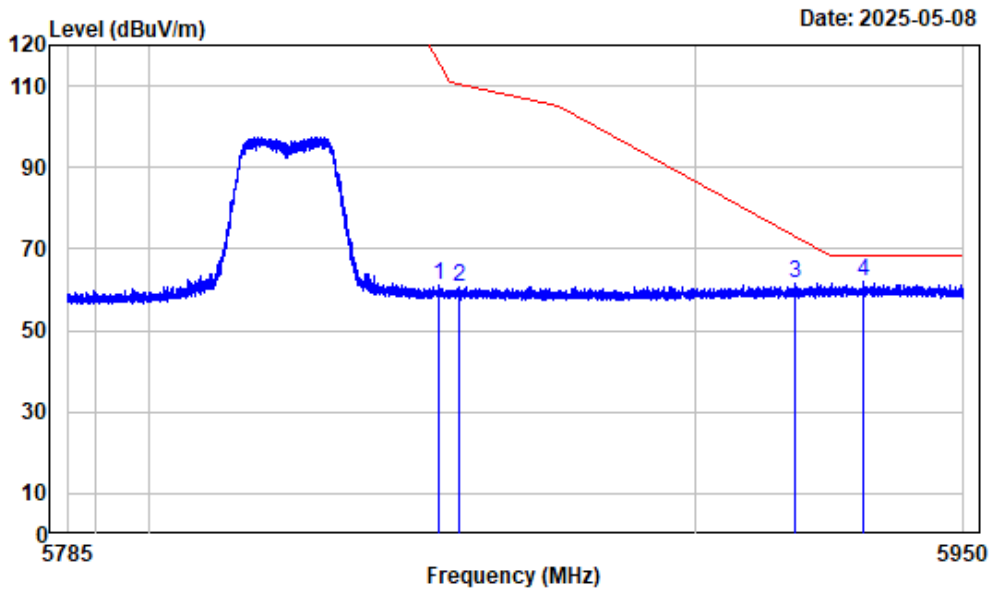
Left Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-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	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5630.506	-6.00	65.70	59.70	68.20	-8.50	Peak
2	5674.287	-5.79	66.33	60.54	86.21	-25.67	Peak
3	5701.439	-5.70	64.94	59.24	105.60	-46.36	Peak
4	5724.983	-5.49	68.92	63.43	122.16	-58.73	Peak

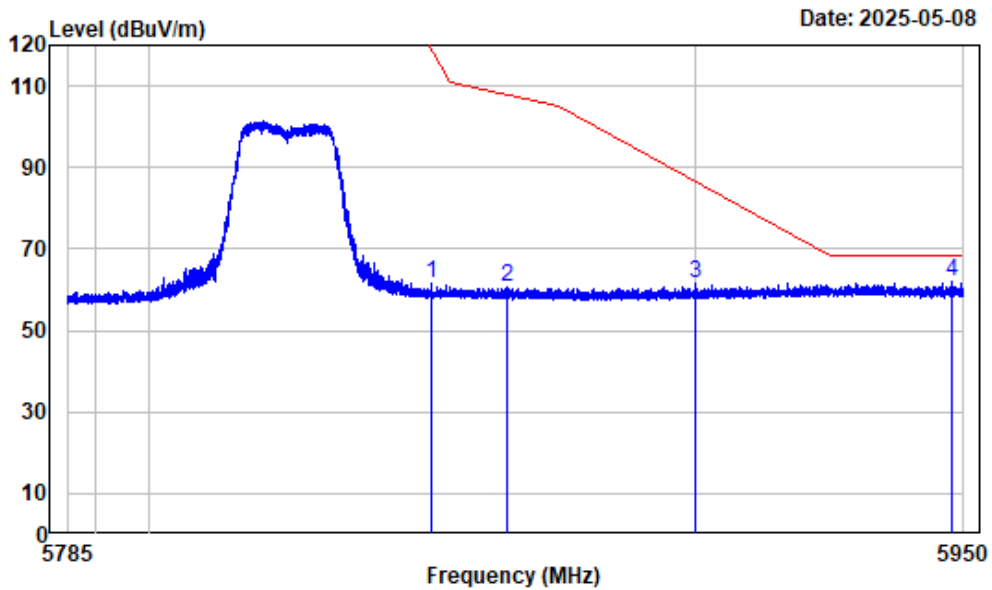
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-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	5852.741	-4.66	65.69	61.03	115.95	-54.92	Peak
2	5856.619	-4.65	65.24	60.59	110.35	-49.76	Peak
3	5918.584	-4.45	66.13	61.68	72.93	-11.25	Peak
4	5931.415	-4.44	66.36	61.92	68.20	-6.28	Peak

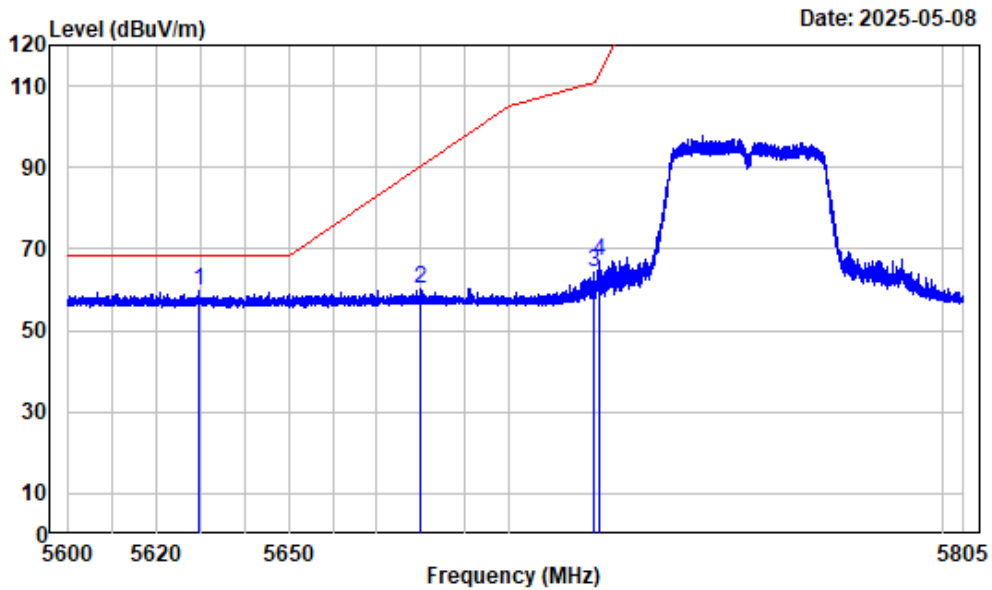
Right Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-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	5851.544	-4.66	66.05	61.39	118.68	-57.29	Peak
2	5865.241	-4.62	65.52	60.90	107.93	-47.03	Peak
3	5900.226	-4.46	65.86	61.40	86.49	-25.09	Peak
4	5947.999	-4.45	66.55	62.10	68.20	-6.10	Peak

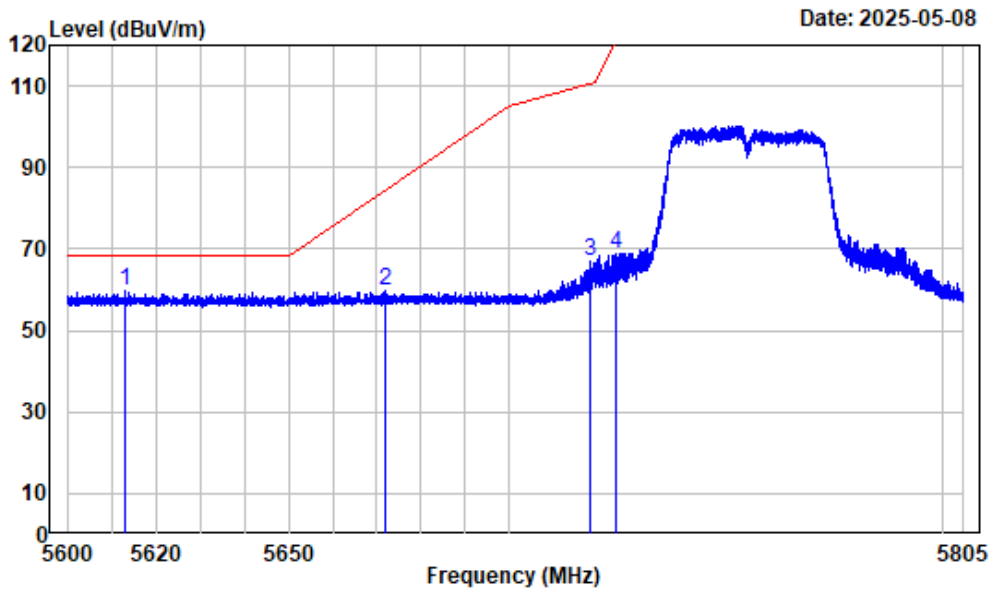
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-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	5629.806	-6.00	65.68	59.68	68.20	-8.52	Peak
2	5679.755	-5.77	65.96	60.19	90.26	-30.07	Peak
3	5719.453	-5.54	69.64	64.10	110.65	-46.55	Peak
4	5720.965	-5.53	72.67	67.14	113.00	-45.86	Peak

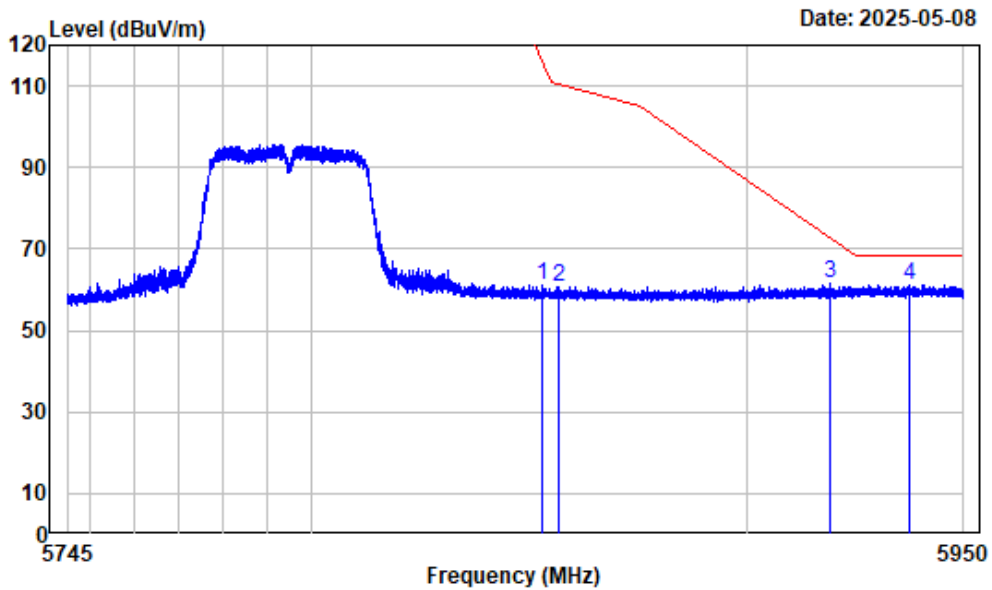
Left Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-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	5612.865	-6.12	65.86	59.74	68.20	-8.46	Peak
2	5671.887	-5.79	65.44	59.65	84.44	-24.79	Peak
3	5718.813	-5.54	72.58	67.04	110.47	-43.43	Peak
4	5724.732	-5.49	74.47	68.98	121.59	-52.61	Peak

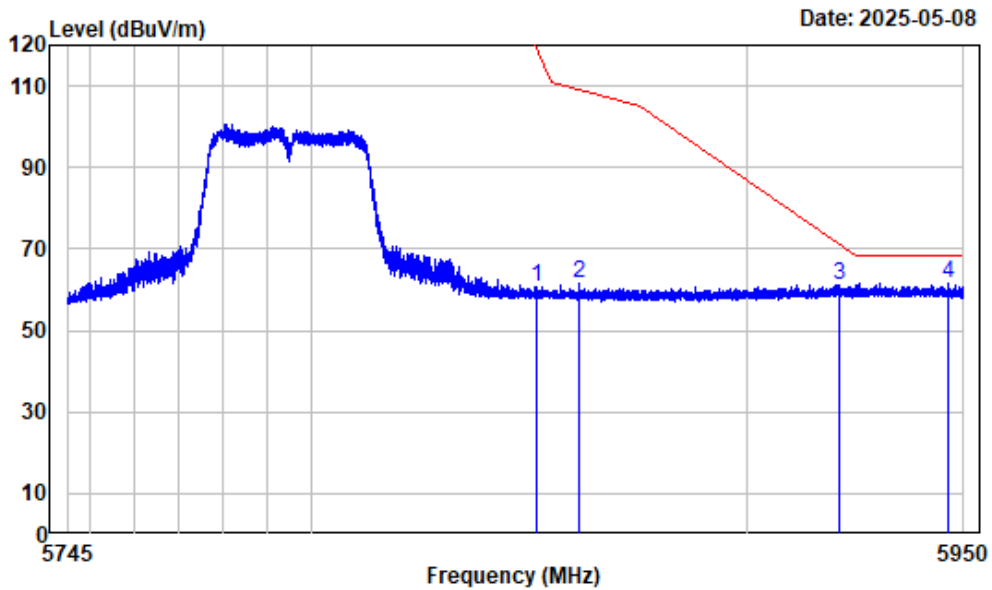
Right Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-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	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5852.690	-4.66	65.85	61.19	116.07	-54.88	Peak
2	5856.406	-4.65	65.54	60.89	110.41	-49.52	Peak
3	5918.964	-4.45	65.83	61.38	72.65	-11.27	Peak
4	5937.365	-4.45	65.63	61.18	68.20	-7.02	Peak

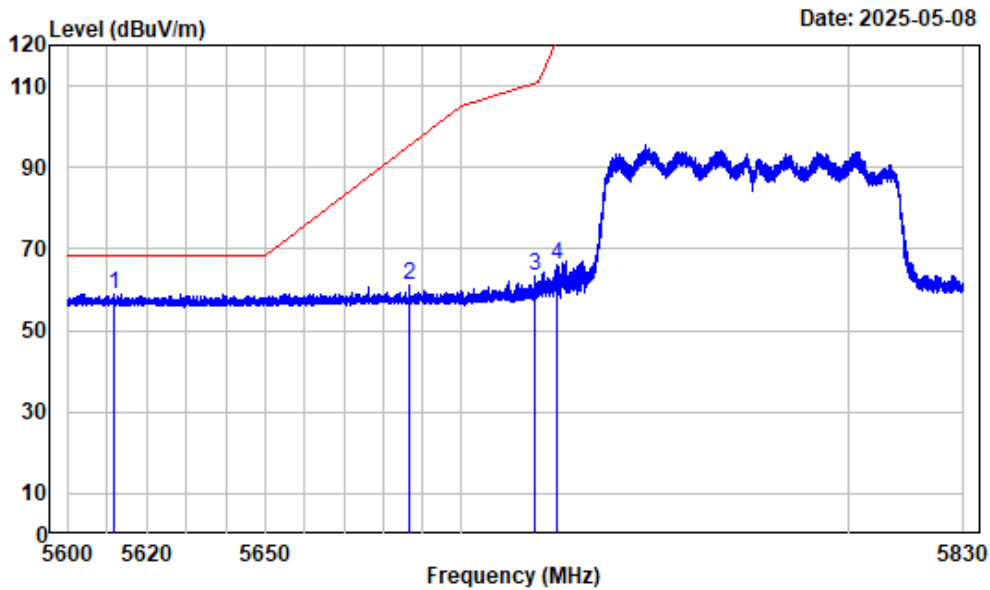
Right Band edge_Veritical_Peak



Condition : Vertical
 Project No. : 2501R29557E-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	5851.383	-4.67	65.39	60.72	119.05	-58.33	Peak
2	5861.250	-4.63	66.06	61.43	109.05	-47.62	Peak
3	5921.322	-4.45	65.57	61.12	70.91	-9.79	Peak
4	5946.386	-4.44	65.99	61.55	68.20	-6.65	Peak

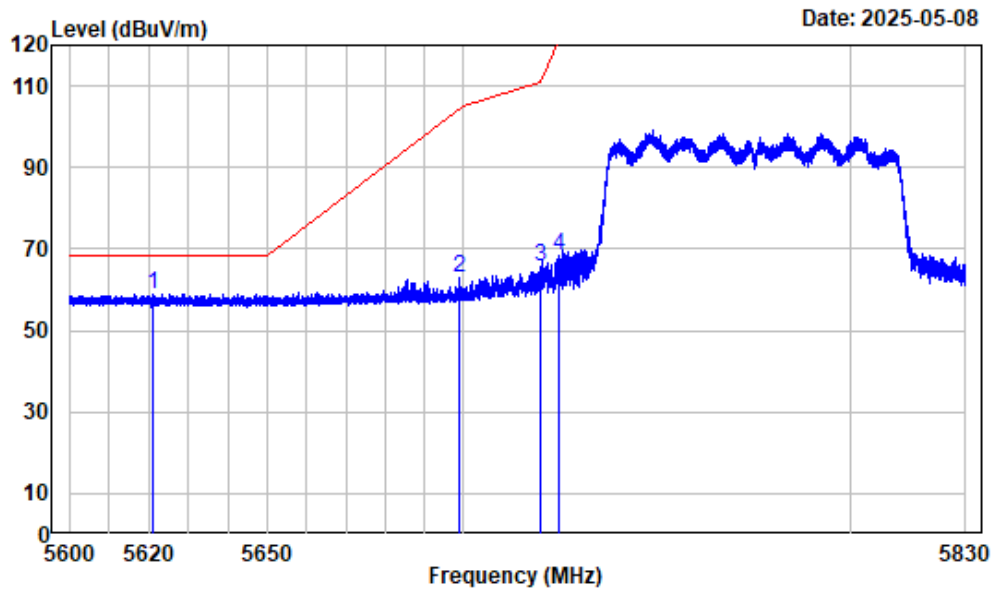
Left Band edge_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-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	5611.760	-6.14	65.15	59.01	68.20	-9.19	Peak
2	5686.692	-5.75	66.85	61.10	95.38	-34.28	Peak
3	5718.810	-5.54	68.86	63.32	110.47	-47.15	Peak
4	5724.532	-5.49	71.61	66.12	121.13	-55.01	Peak

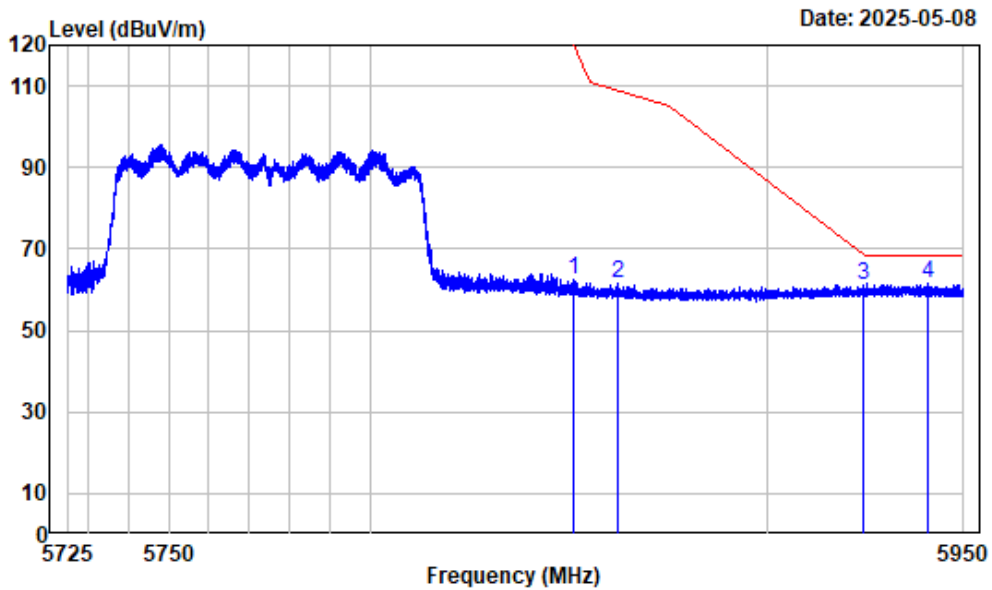
Left Band edge_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-AC80-5775

	Freq	Factor	Read Level	Limit Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5621.076	-6.06	65.15	59.09	68.20	-9.11	Peak
2	5699.143	-5.72	68.48	62.76	104.57	-41.81	Peak
3	5719.989	-5.53	71.07	65.54	110.80	-45.26	Peak
4	5724.561	-5.49	73.93	68.44	121.20	-52.76	Peak

Right Band edge_Horizontal_Peak

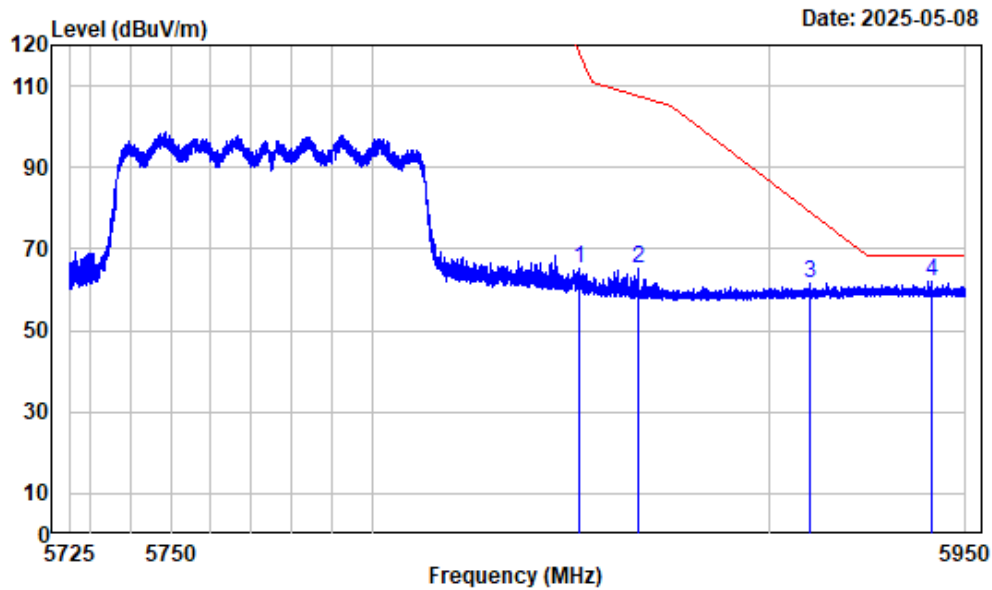


Date: 2025-05-08

Condition : Horizontal
 Project No. : 2501R29557E-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	5851.156	-4.68	67.01	62.33	119.56	-57.23	Peak
2	5862.380	-4.62	66.35	61.73	108.73	-47.00	Peak
3	5924.347	-4.45	65.62	61.17	68.68	-7.51	Peak
4	5940.746	-4.44	65.91	61.47	68.20	-6.73	Peak

Right Band edge_Veritical_Peak



Date: 2025-05-08

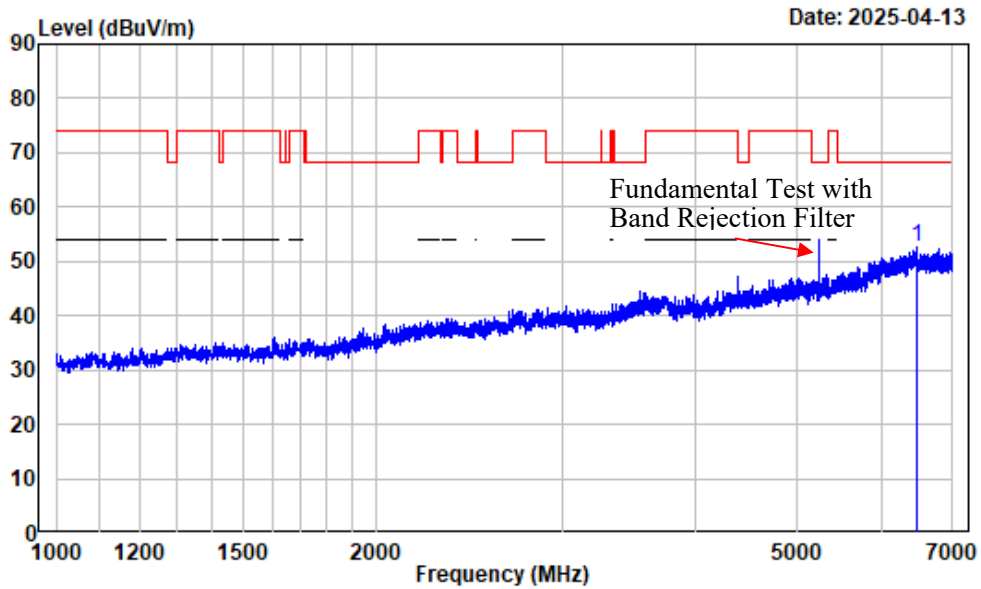
Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-AC80-5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5851.747	-4.66	69.86	65.20	118.22	-53.02	Peak
2	5866.740	-4.60	69.78	65.18	107.51	-42.33	Peak
3	5910.479	-4.45	65.89	61.44	78.91	-17.47	Peak
4	5941.336	-4.44	66.33	61.89	68.20	-6.31	Peak

Listed with the worst harmonic margin test plot:

Band 1

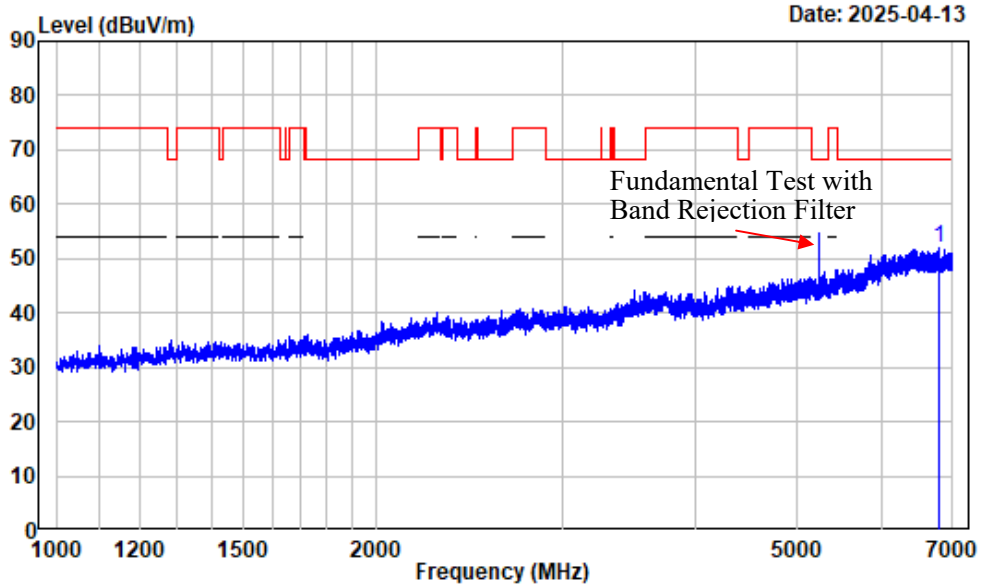
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-A-5240

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6484.686	-2.92	55.43	52.51	68.20	-15.69	Peak

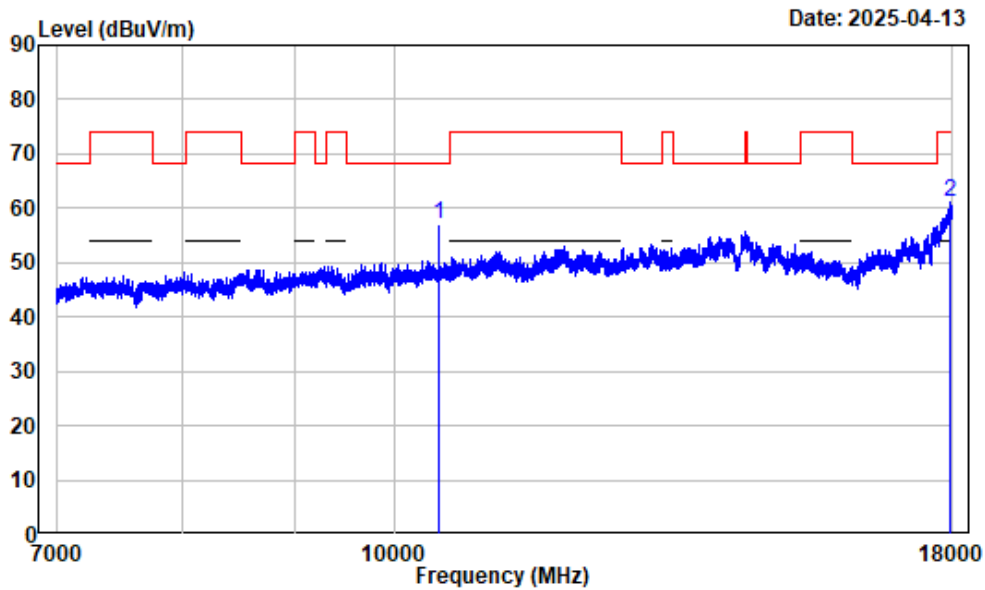
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-A-5240

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6789.224	-3.33	55.36	52.03	68.20	-16.17	Peak

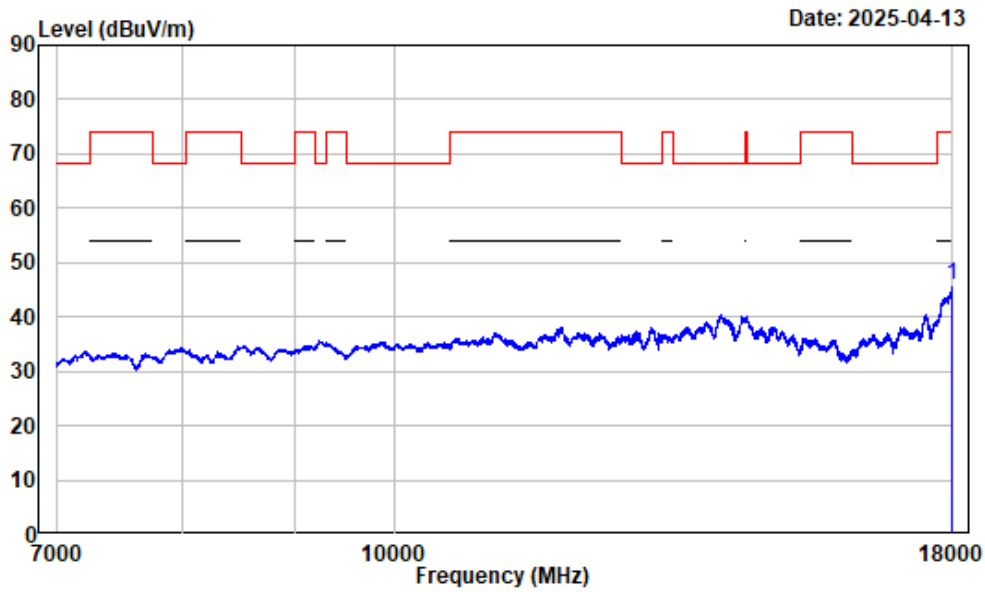
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-A-5240

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10480.000	2.25	54.78	57.03	68.20	-11.17	Peak
2	17942.240	12.91	48.10	61.01	74.00	-12.99	Peak

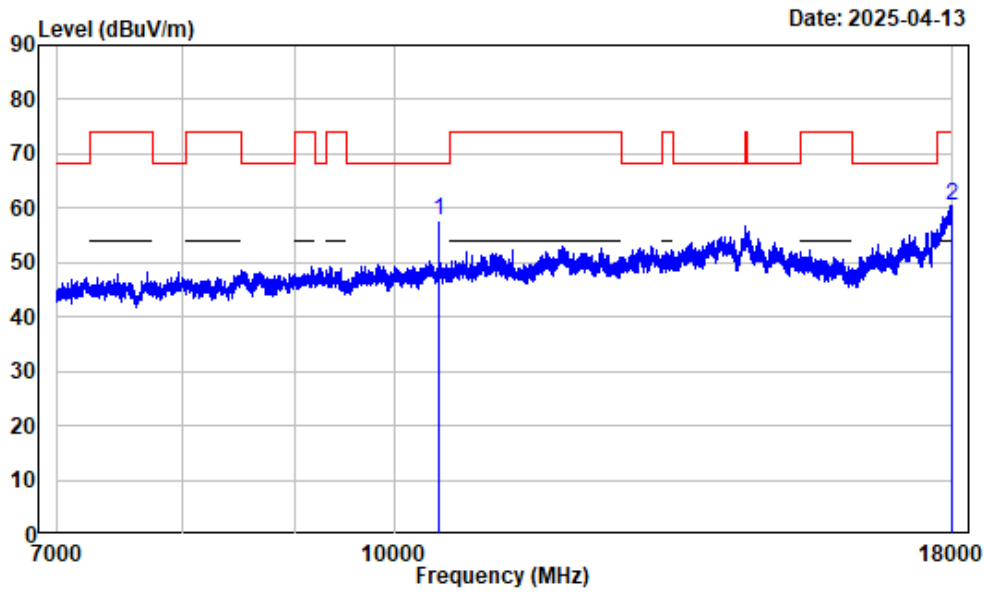
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band1-A-5240

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	13.19	32.54	45.73	54.00	-8.27	Average

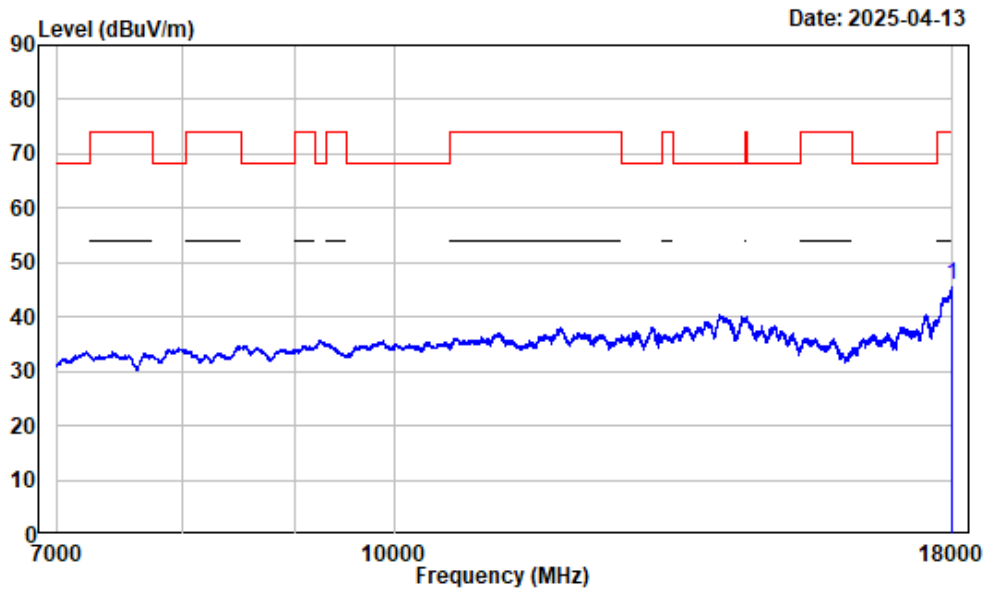
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-A-5240

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10480.000	2.25	55.32	57.57	68.20	-10.63	Peak
2 17976.620	13.09	47.30	60.39	74.00	-13.61	Peak

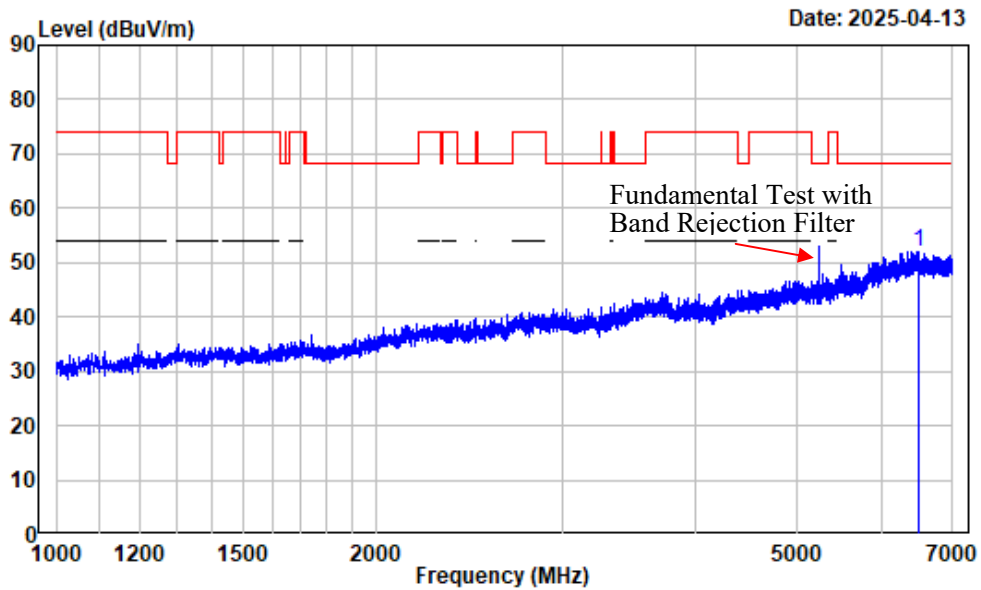
7-18GHz_Vetical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band1-A-5240

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17994.500	13.17	32.76	45.93	54.00	-8.07	Average

1-7GHz_Horizontal

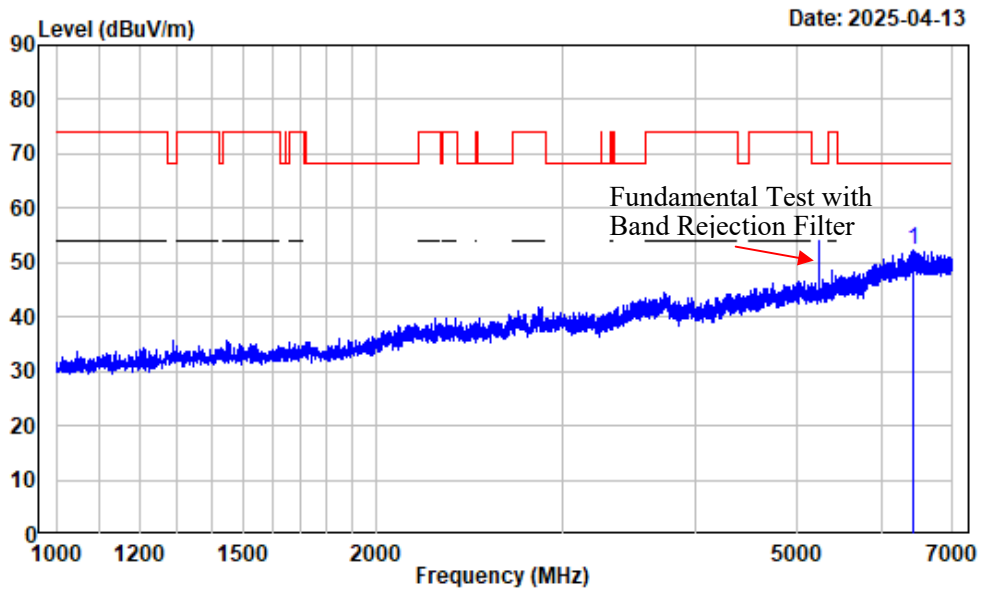


Date: 2025-04-13

Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AC20-5240

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6510.189	-2.97	55.00	52.03	68.20	-16.17	Peak

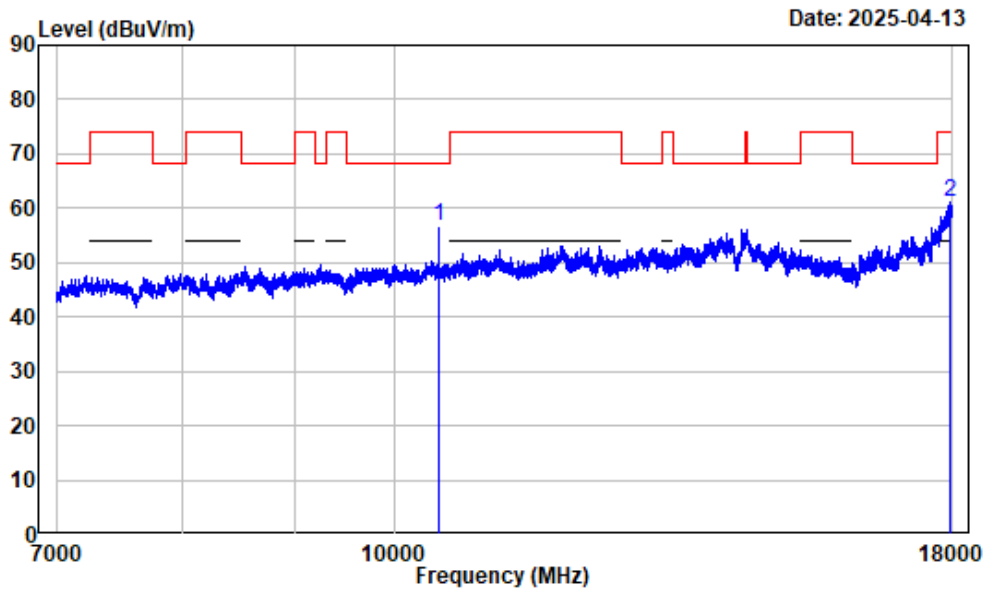
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AC20-5240

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6423.178	-2.88	55.07	52.19	68.20	-16.01	Peak

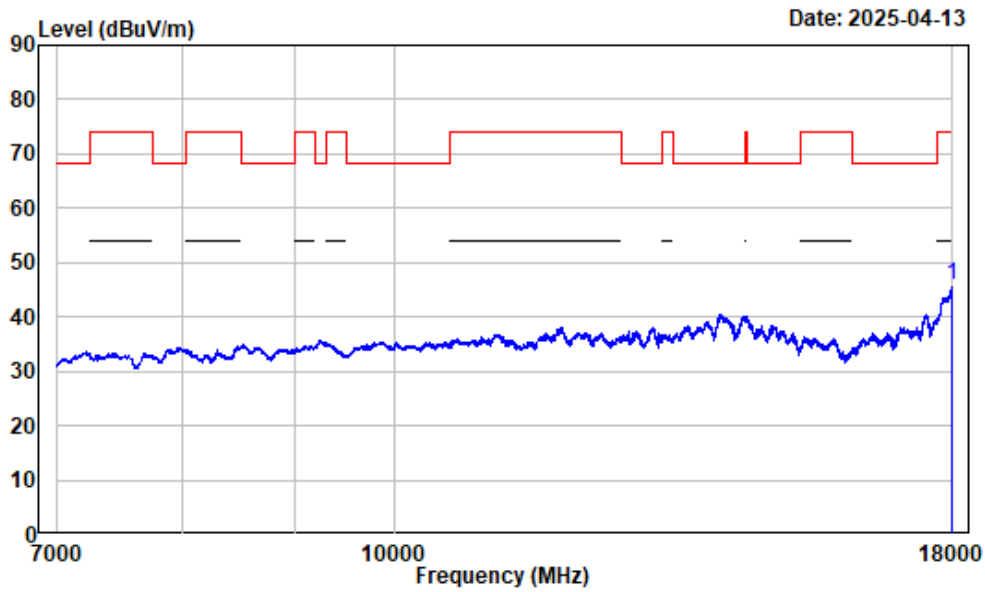
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AC20-5240

Peak	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10480.000	2.25	54.51	56.76	68.20	-11.44	Peak
2	17967.000	13.03	48.06	61.09	74.00	-12.91	Peak

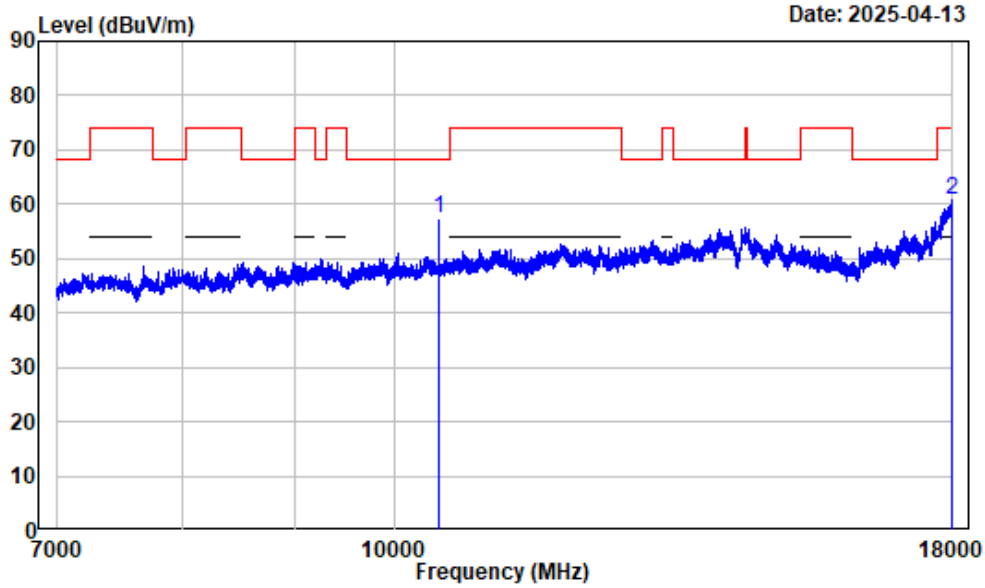
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band1-AC20-5240

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	13.19	32.72	45.91	54.00	-8.09	Average

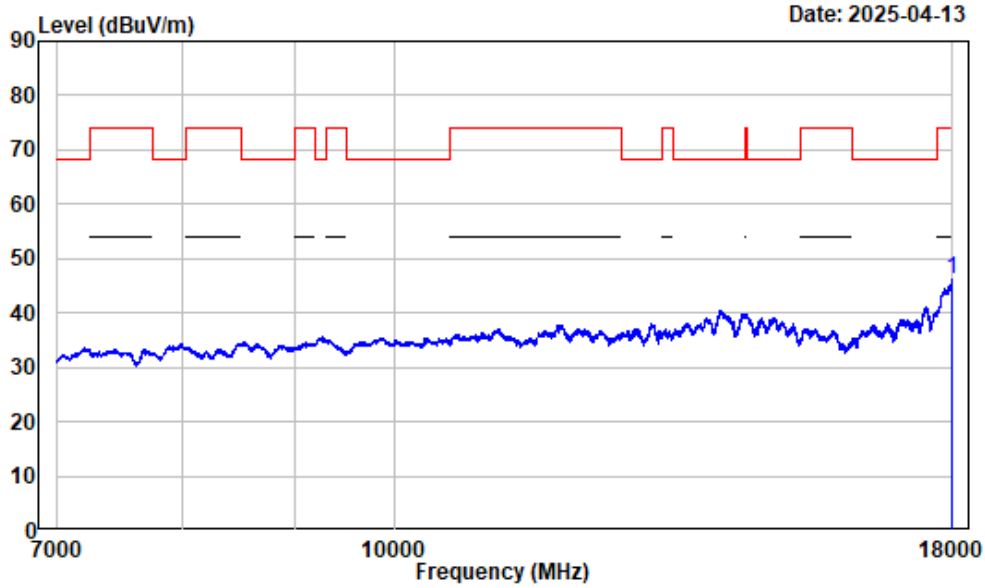
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AC20-5240

Peak	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10480.000	2.25	55.04	57.29	68.20	-10.91	Peak
2	17998.630	13.19	47.49	60.68	74.00	-13.32	Peak

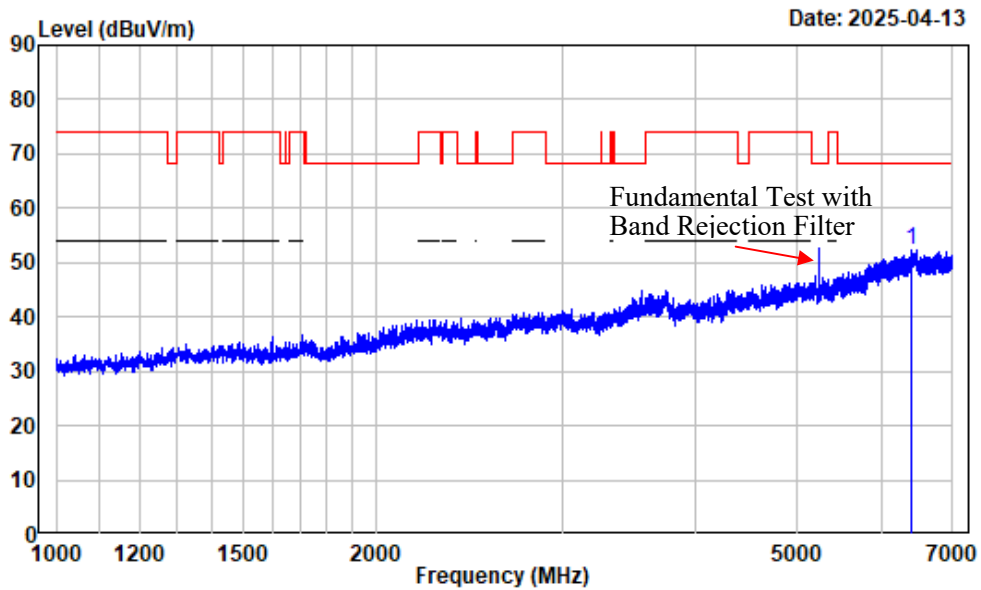
7-18GHz_Vetical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band1-AC20-5240

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17989.000	13.14	32.89	46.03	54.00	-7.97	Average

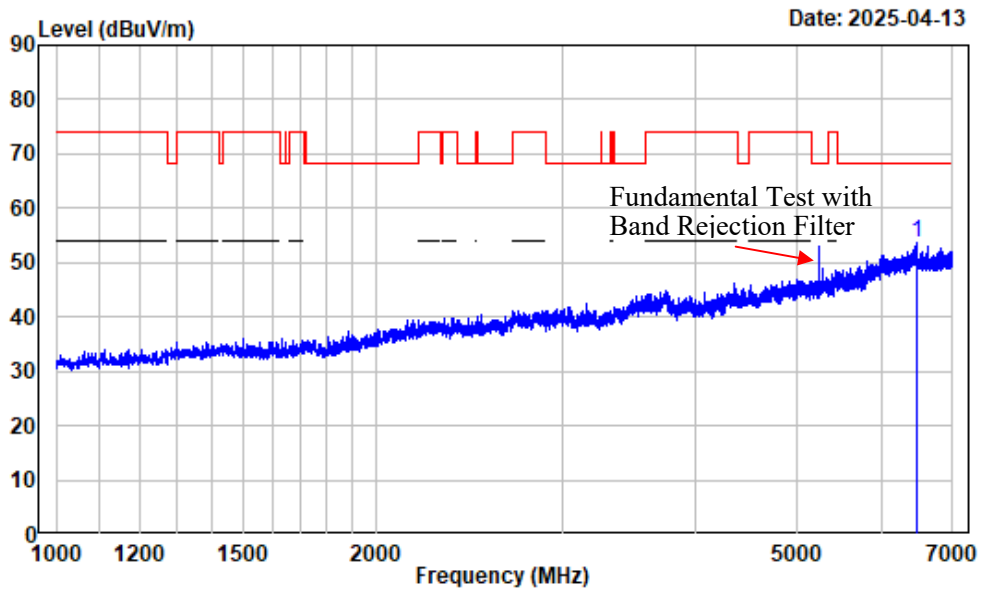
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6405.926	-2.89	55.19	52.30	68.20	-15.90	Peak

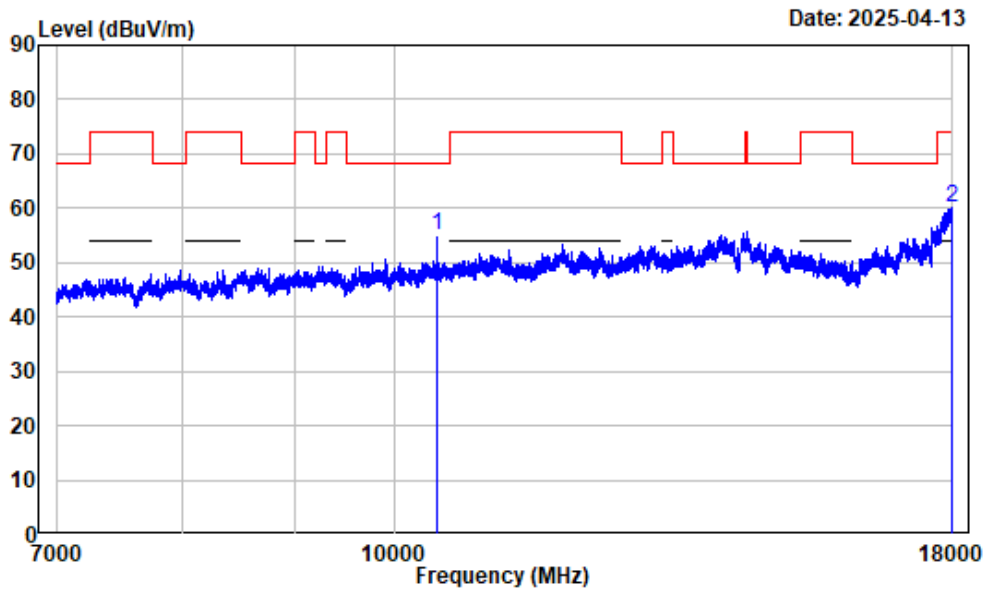
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AC40-5230

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6477.185	-2.92	56.41	53.49	68.20	-14.71	Peak

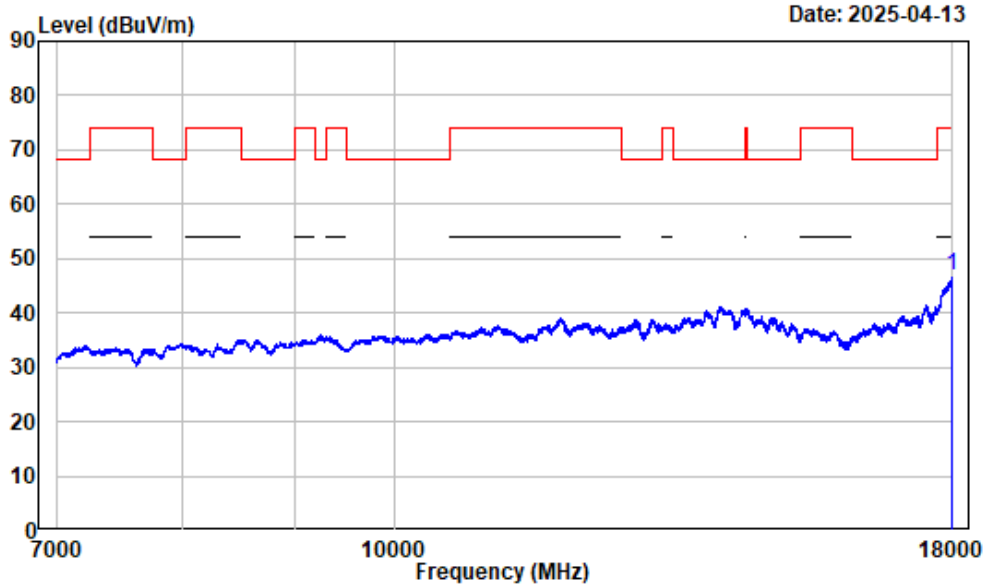
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AC40-5230

Peak	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10460.000	2.32	52.80	55.12	68.20	-13.08	Peak
2	17989.000	13.14	46.93	60.07	74.00	-13.93	Peak

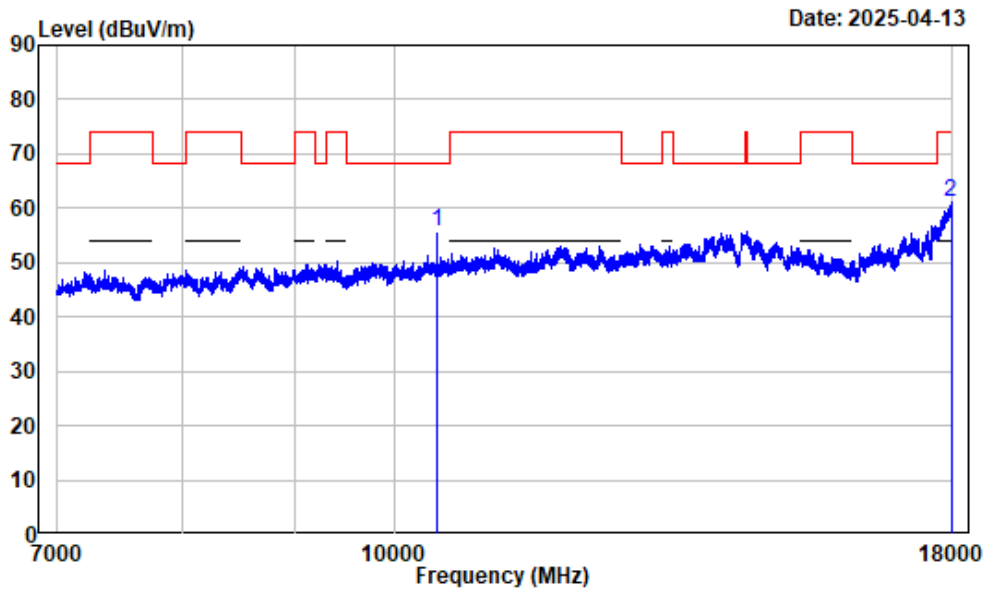
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band1-AC40-5230

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	13.19	33.60	46.79	54.00	-7.21	Average

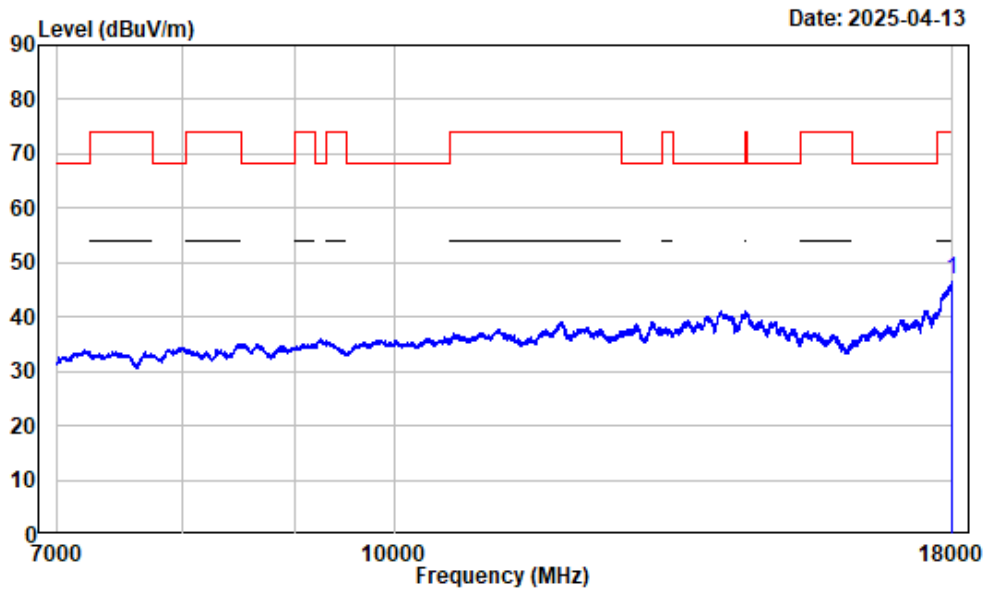
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AC40-5230

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10460.000	2.32	53.34	55.66	68.20	-12.54	Peak
2 17972.500	13.07	47.89	60.96	74.00	-13.04	Peak

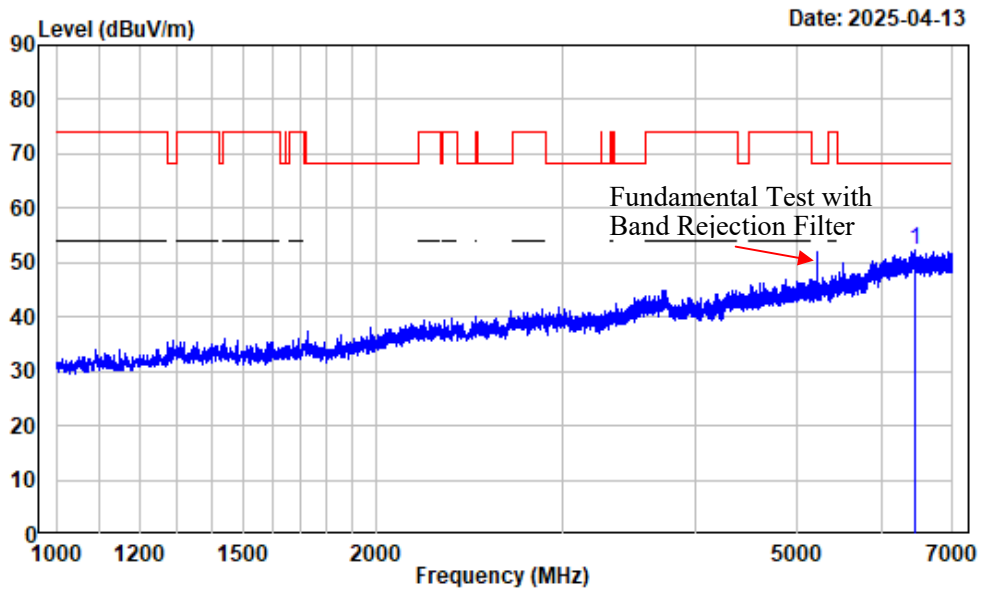
7-18GHz_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band1-AC40-5230

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17997.750	13.20	33.74	46.94	54.00	-7.06	Average

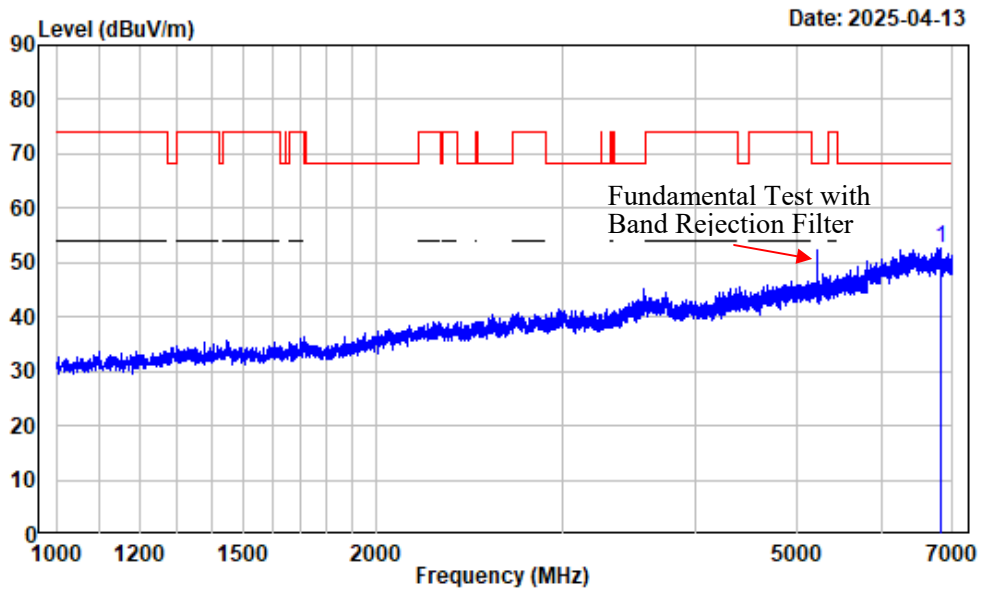
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6464.433	-2.89	55.10	52.21	68.20	-15.99	Peak

1-7GHz_Vertical

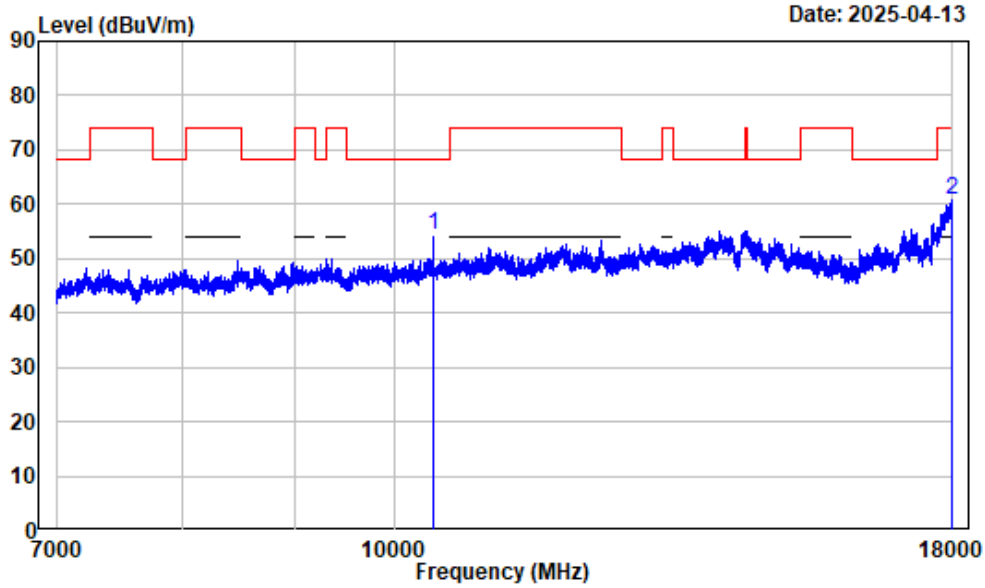


Date: 2025-04-13

Condition : Vertical
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6828.979	-3.21	55.86	52.65	68.20	-15.55	Peak

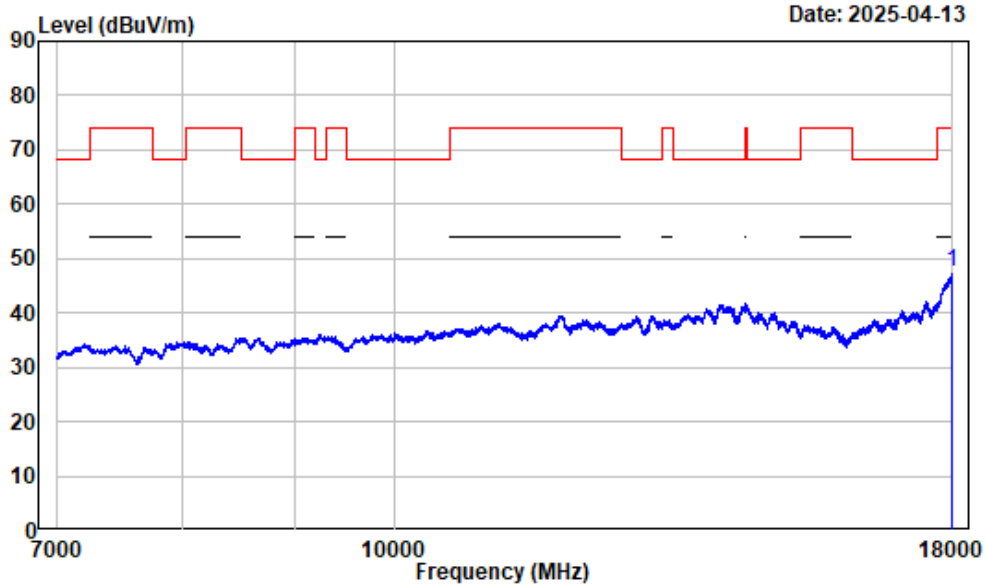
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band1-AC80-5210

Peak	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10420.000	2.48	51.75	54.23	68.20	-13.97	Peak
2	17983.500	13.11	47.73	60.84	74.00	-13.16	Peak

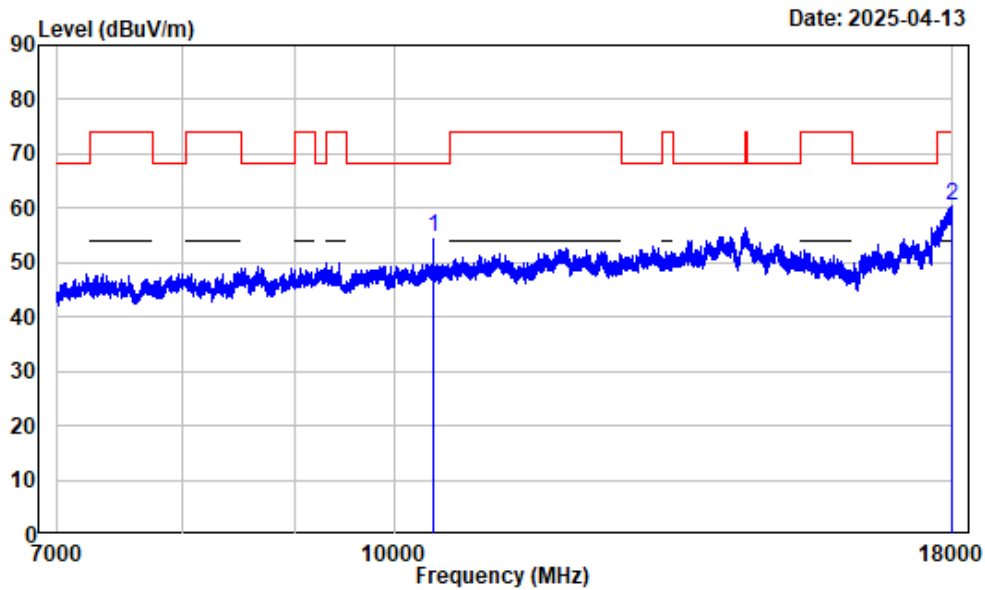
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz 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 17997.250	13.19	34.23	47.42	54.00	-6.58	Average

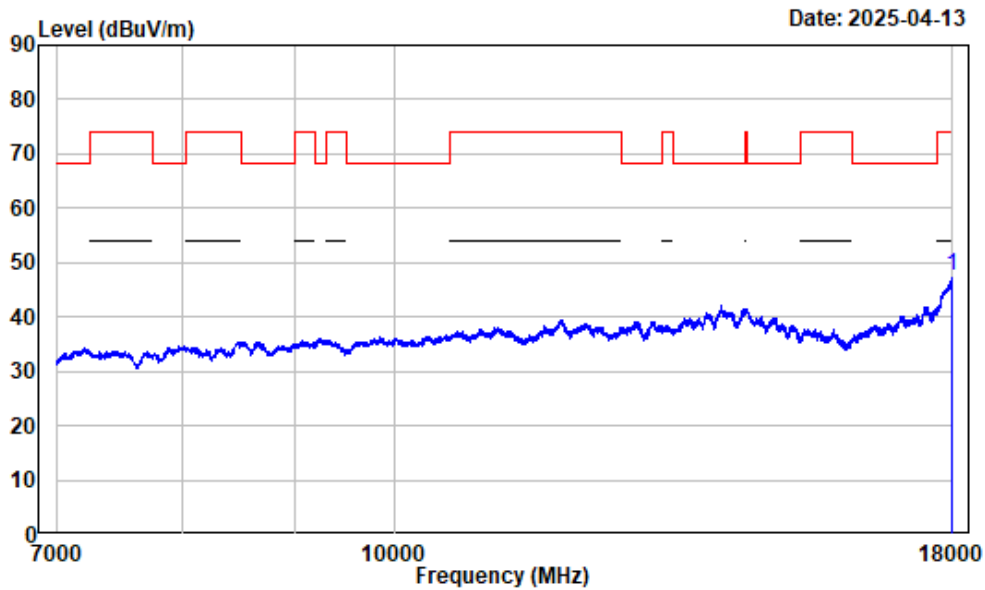
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-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 10420.000	2.48	52.28	54.76	68.20	-13.44	Peak
2 17980.750	13.11	47.20	60.31	74.00	-13.69	Peak

7-18GHz_Vertical_Average

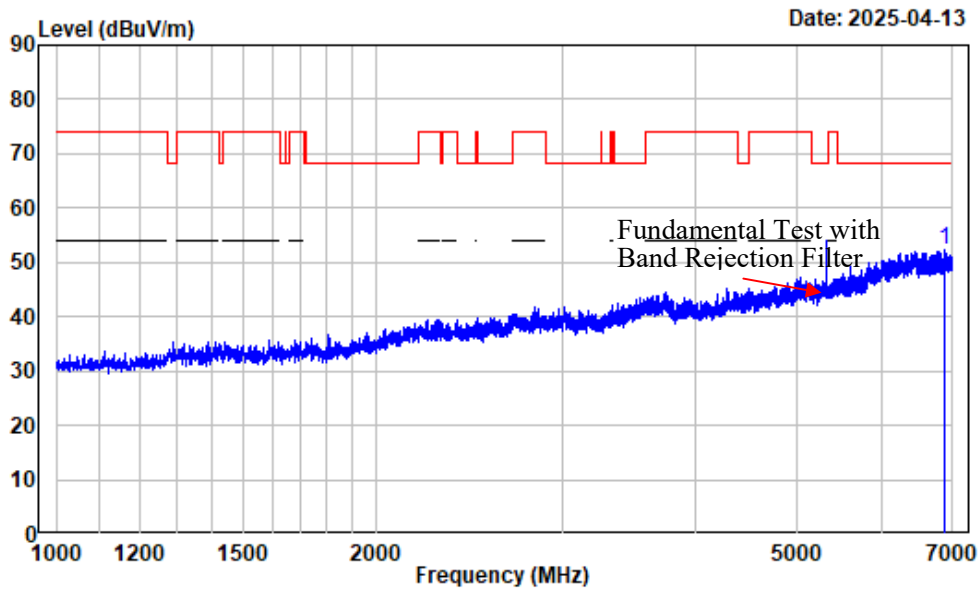


Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band1-AC80-5210

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17979.370	13.10	34.45	47.55	54.00	-6.45	Average

Band 2

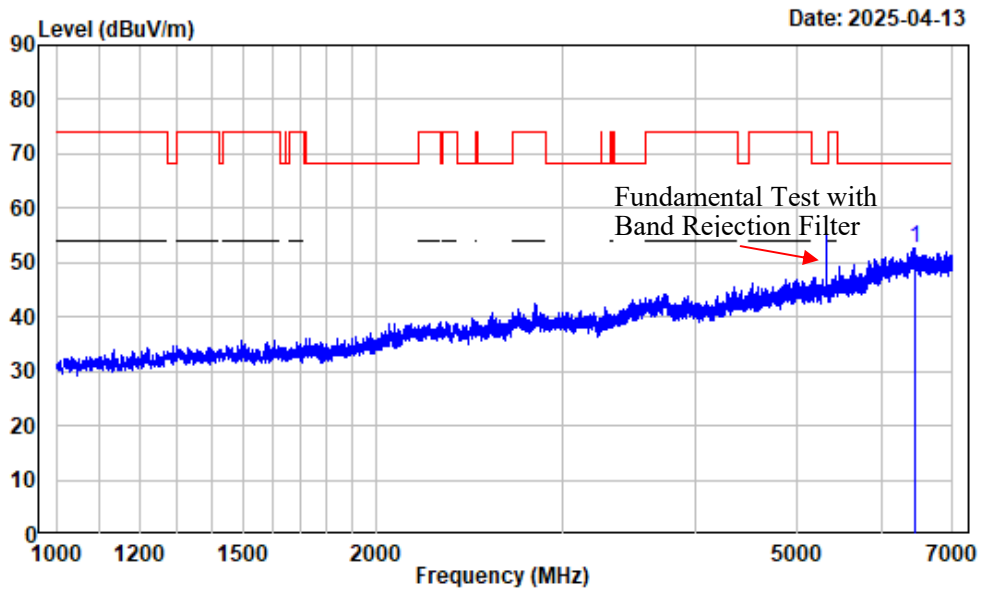
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-A-5320

	Freq		Read		Limit		Over	Remark
	MHz	Factor	Level	Level	Line	Limit		
1	6885.986	-3.13	55.35	52.22	68.20	-15.98	Peak	

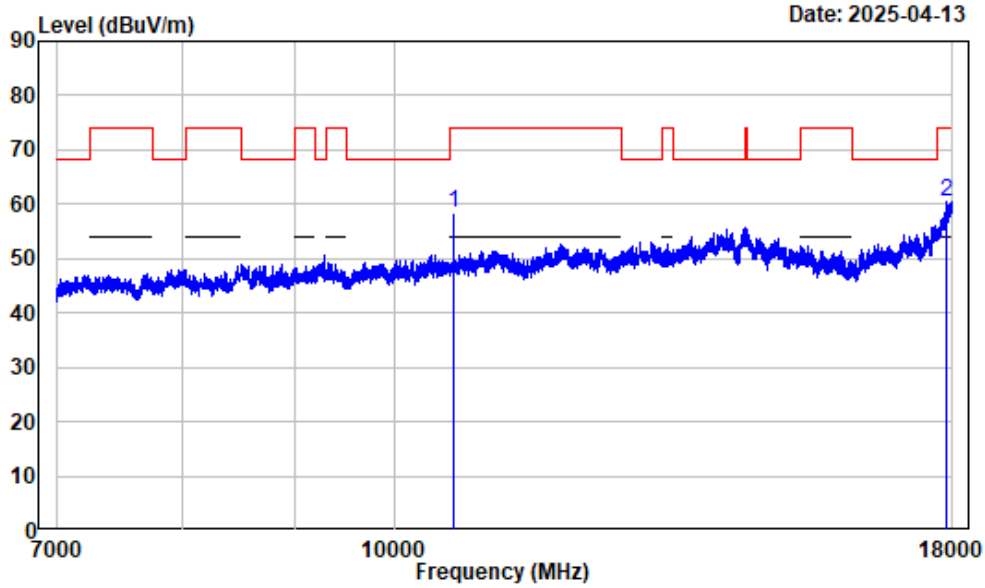
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-A-5320

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6441.930	-2.87	55.55	52.68	68.20	-15.52	Peak

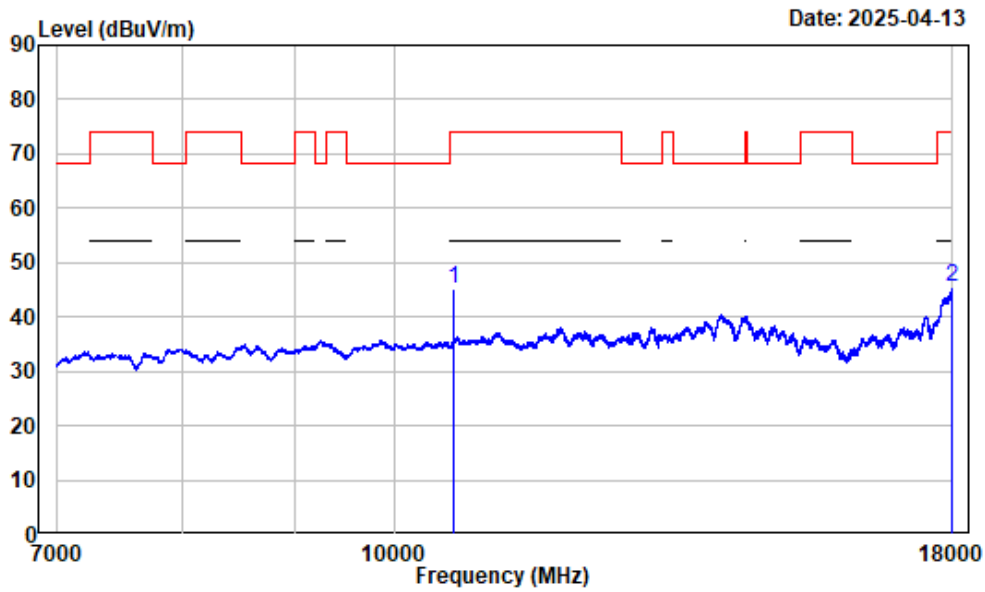
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-A-5320

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10640.000	2.59	55.75	58.34	74.00	-15.66	Peak
2 17888.610	12.50	47.99	60.49	74.00	-13.51	Peak

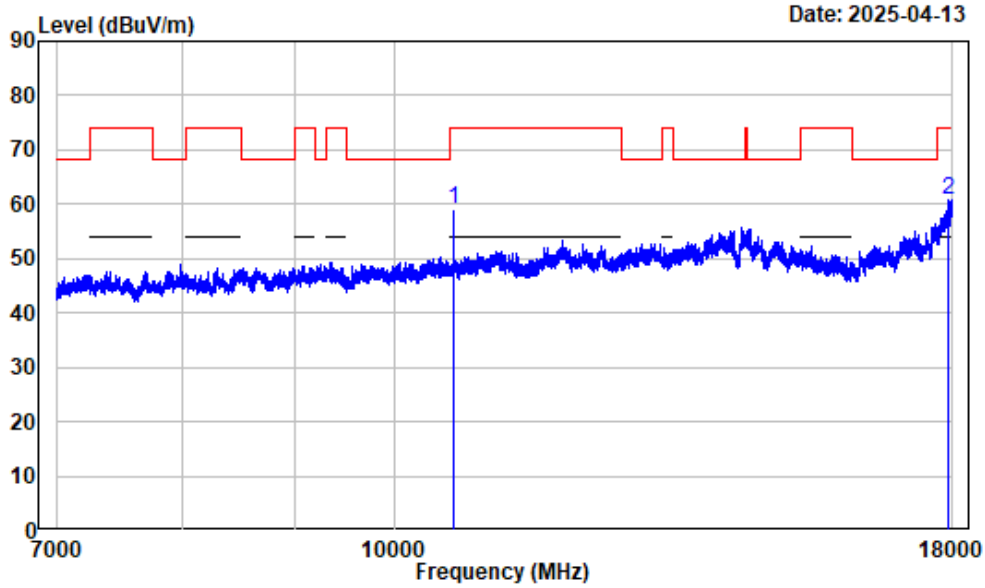
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band2-A-5320

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10640.000	2.59	42.57	45.16	54.00	-8.84	Average
2	17998.630	13.19	32.48	45.67	54.00	-8.33	Average

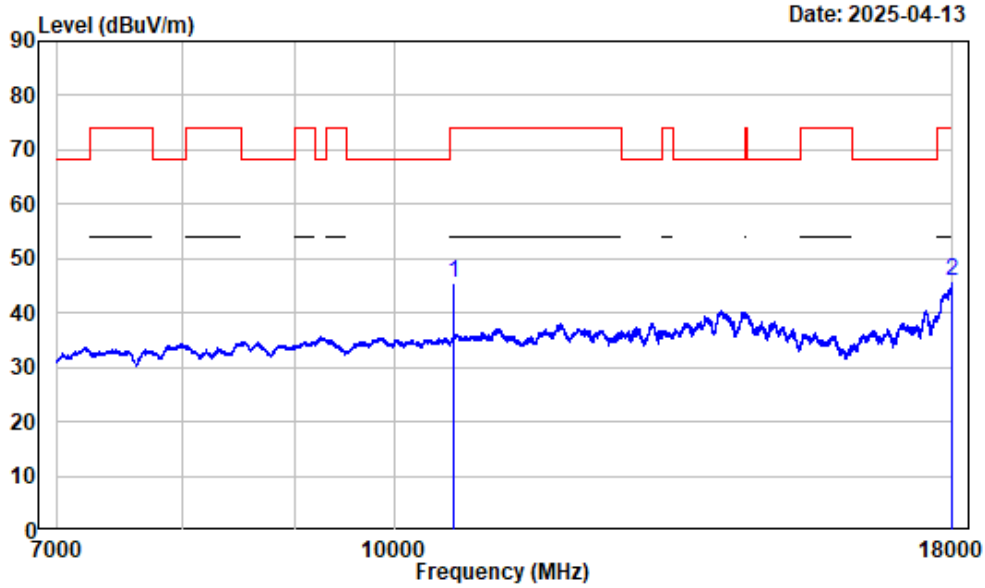
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-A-5320

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10640.000	2.59	56.36	58.95	74.00	-15.05	Peak
2 17916.120	12.78	48.02	60.80	74.00	-13.20	Peak

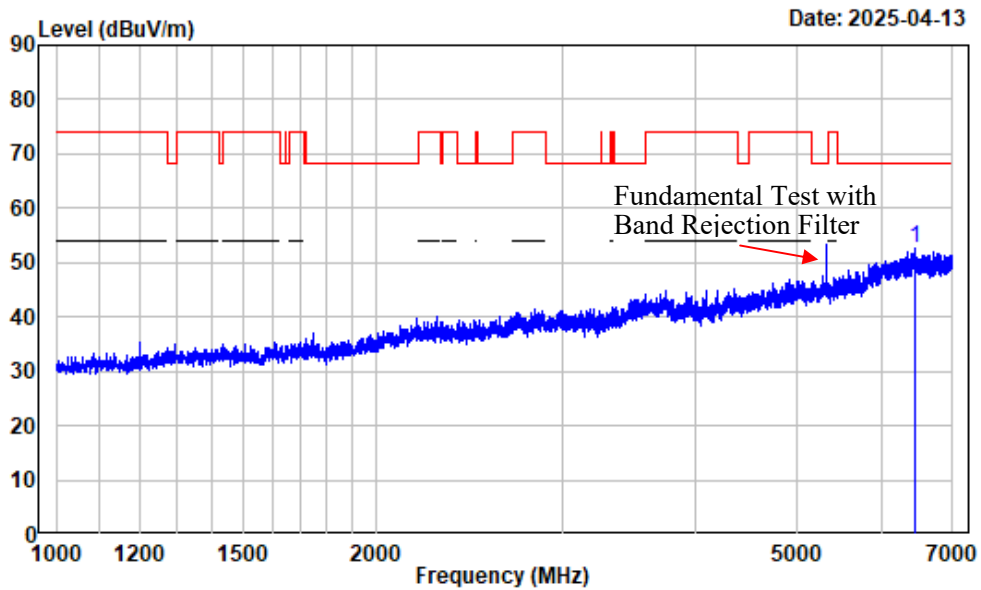
7-18GHz_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band2-A-5320

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10640.000	2.59	42.89	45.48	54.00	-8.52	Average
2 17989.000	13.14	32.60	45.74	54.00	-8.26	Average

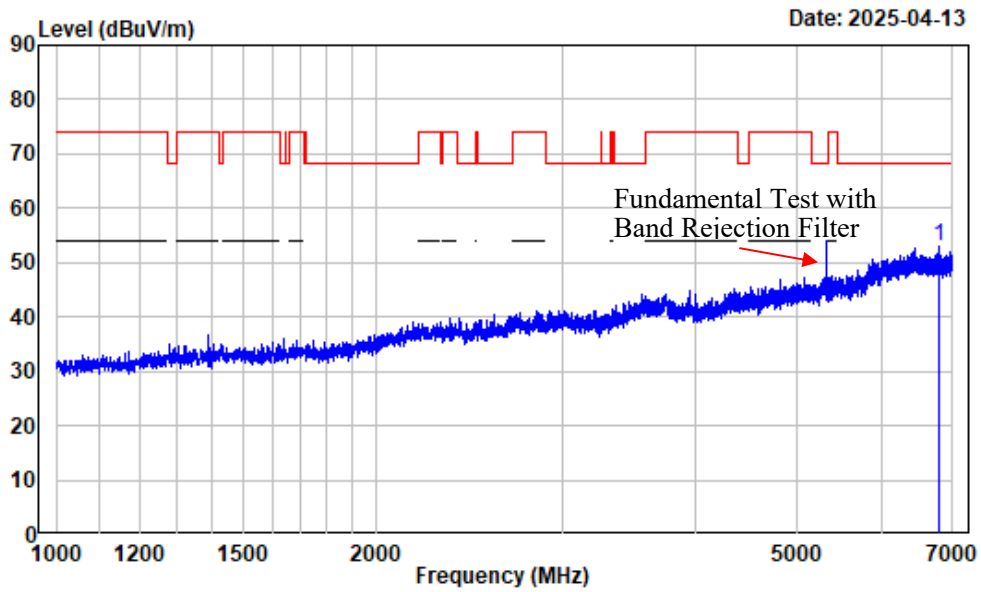
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5320

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6444.181	-2.87	55.59	52.72	68.20	-15.48	Peak

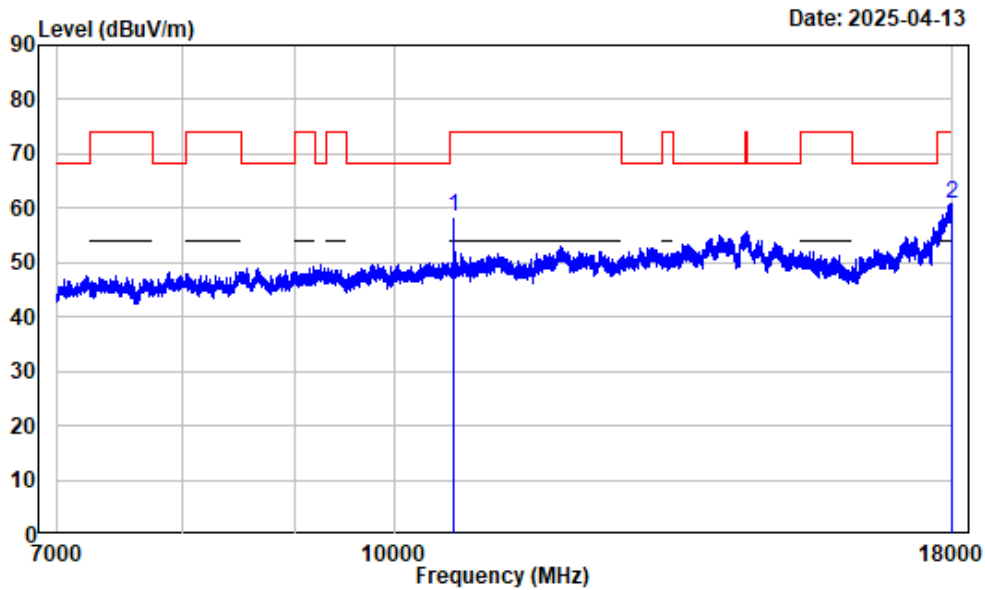
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5320

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6801.975	-3.35	56.36	53.01	68.20	-15.19	Peak

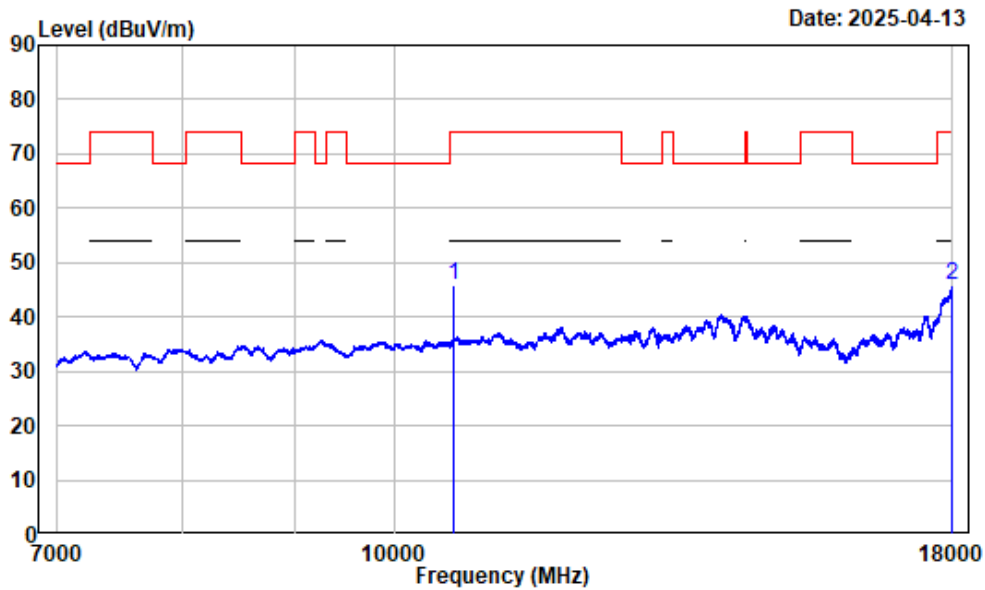
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5320

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10640.000	2.59	55.68	58.27	74.00	-15.73	Peak
2 17978.000	13.10	47.58	60.68	74.00	-13.32	Peak

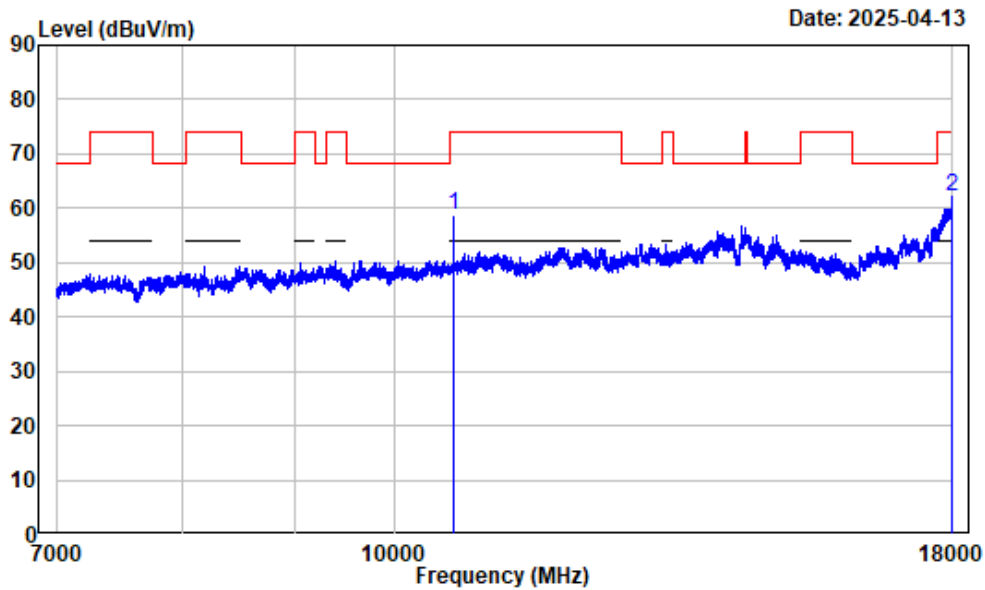
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5320

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10640.000	2.59	43.25	45.84	54.00	-8.16	Average
2	17995.880	13.18	32.65	45.83	54.00	-8.17	Average

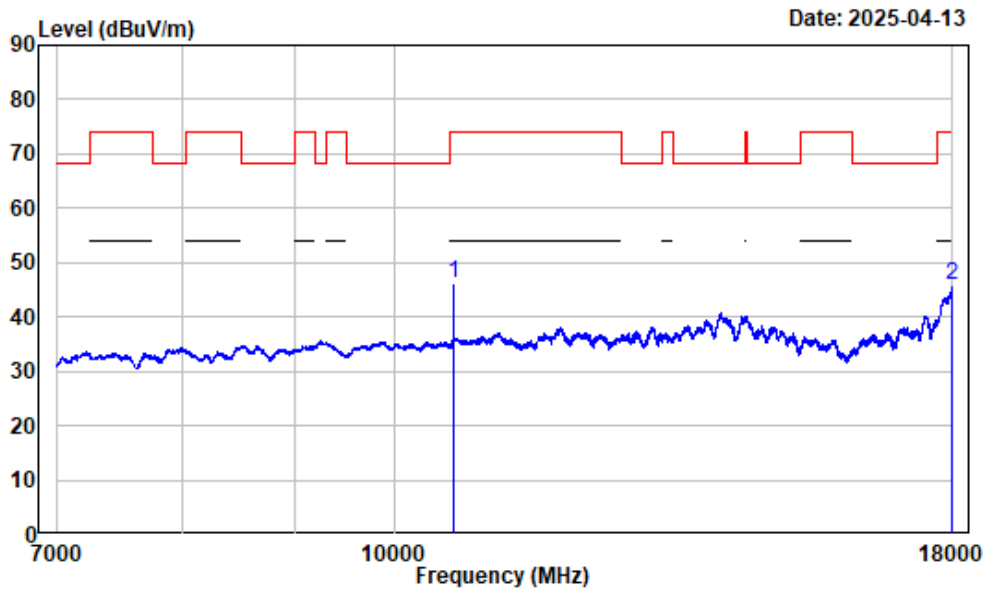
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5320

Peak	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10640.000	2.59	56.33	58.92	74.00	-15.08	Peak
2	17994.500	13.17	49.06	62.23	74.00	-11.77	Peak

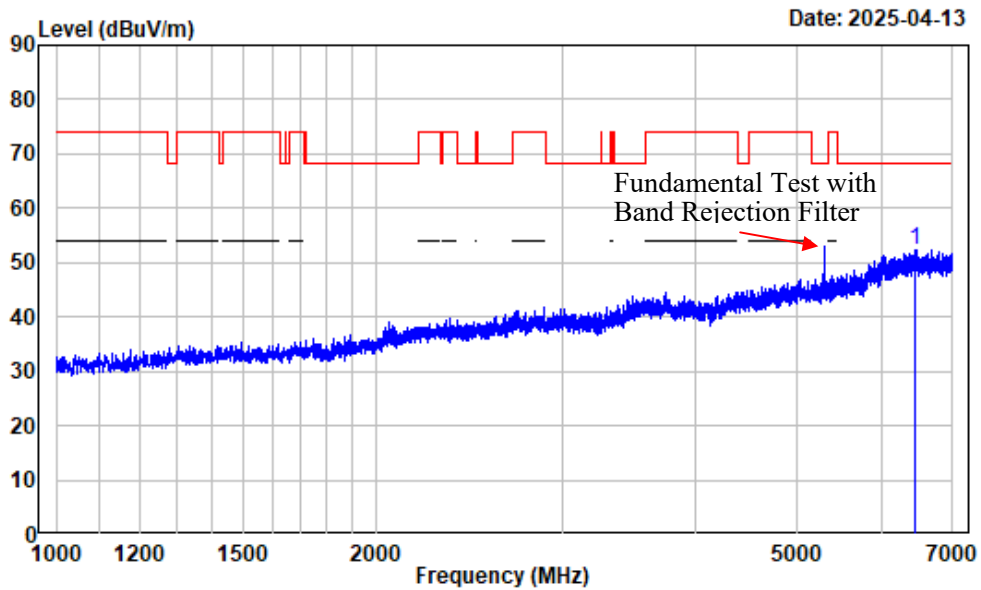
7-18GHz_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band2-AC20-5320

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10640.000	2.59	43.58	46.17	54.00	-7.83 Average
2	17984.870	13.12	32.88	46.00	54.00	-8.00 Average

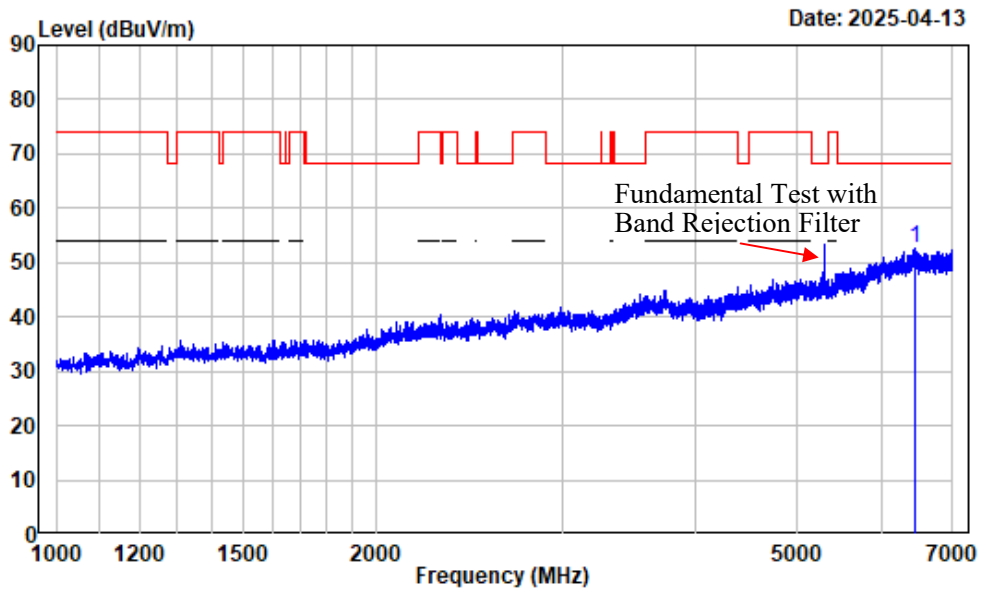
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5310

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6448.681	-2.88	55.17	52.29	68.20	-15.91	Peak

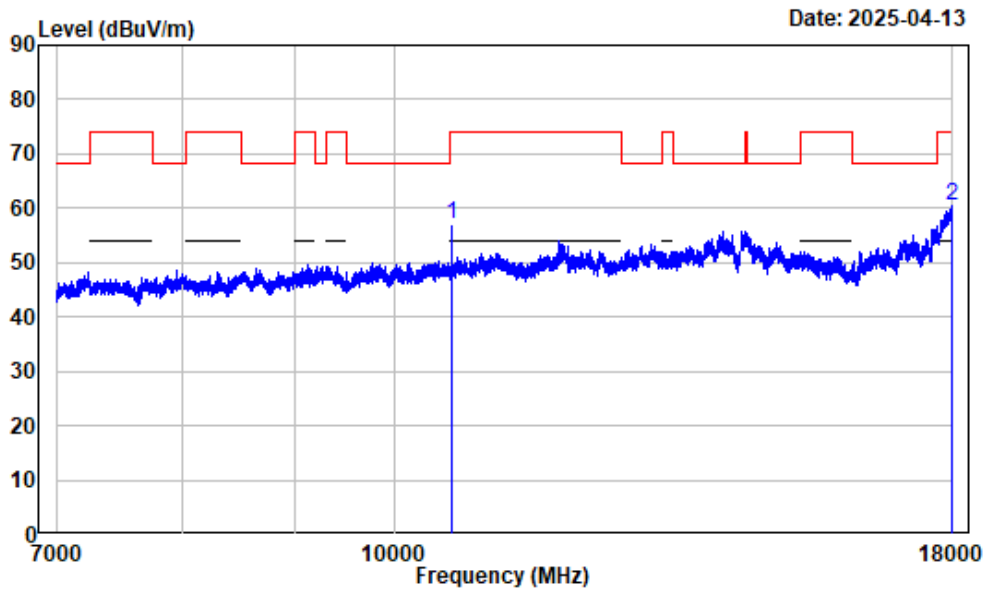
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5310

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6446.431	-2.88	55.36	52.48	68.20	-15.72	Peak

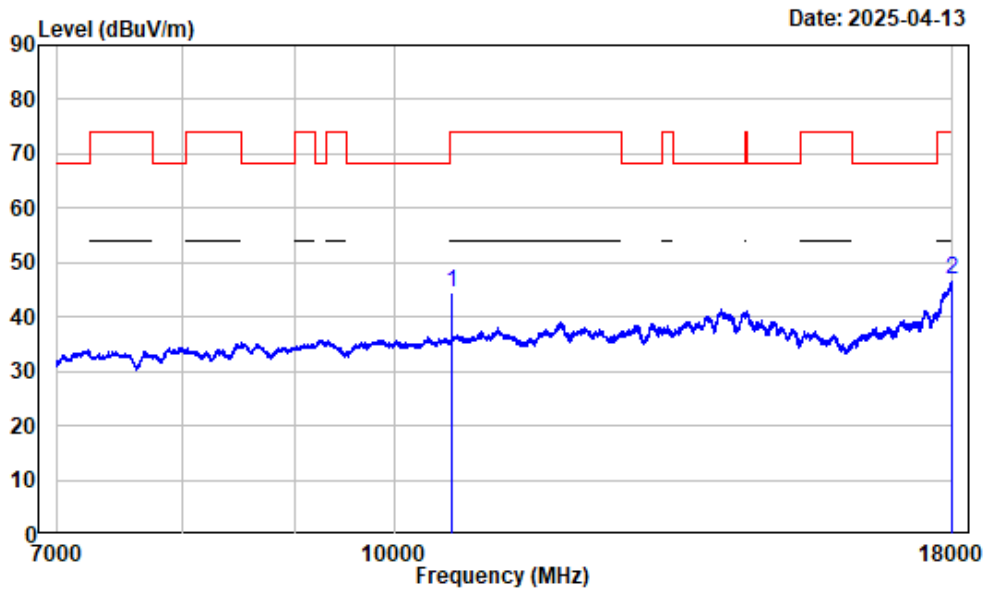
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5310

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10620.000	2.37	54.78	57.15	74.00	-16.85	Peak
2	17975.250	13.08	47.32	60.40	74.00	-13.60	Peak

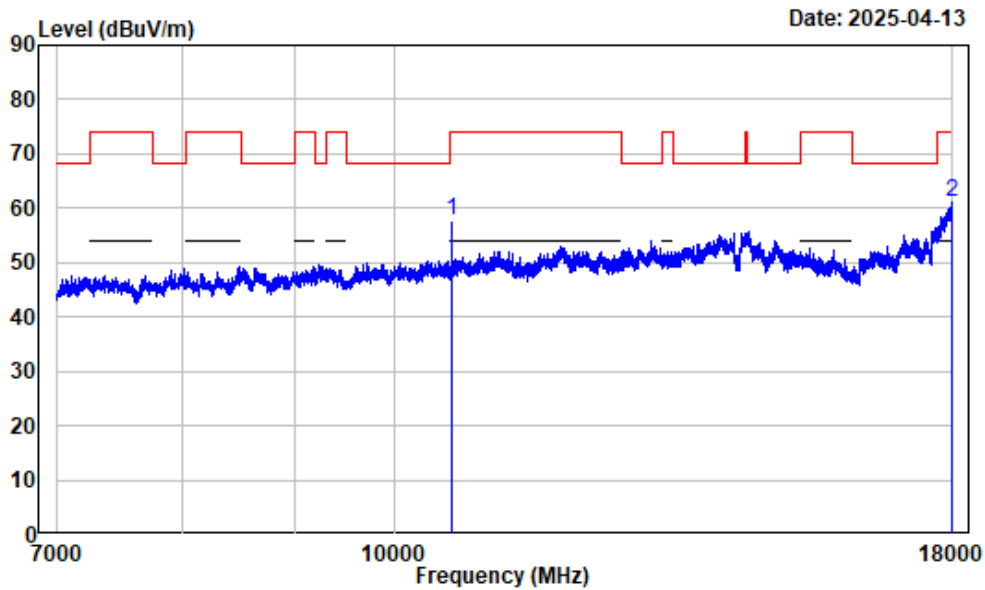
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5310

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10620.000	2.37	41.97	44.34	54.00	-9.66	Average
2 17989.000	13.14	33.58	46.72	54.00	-7.28	Average

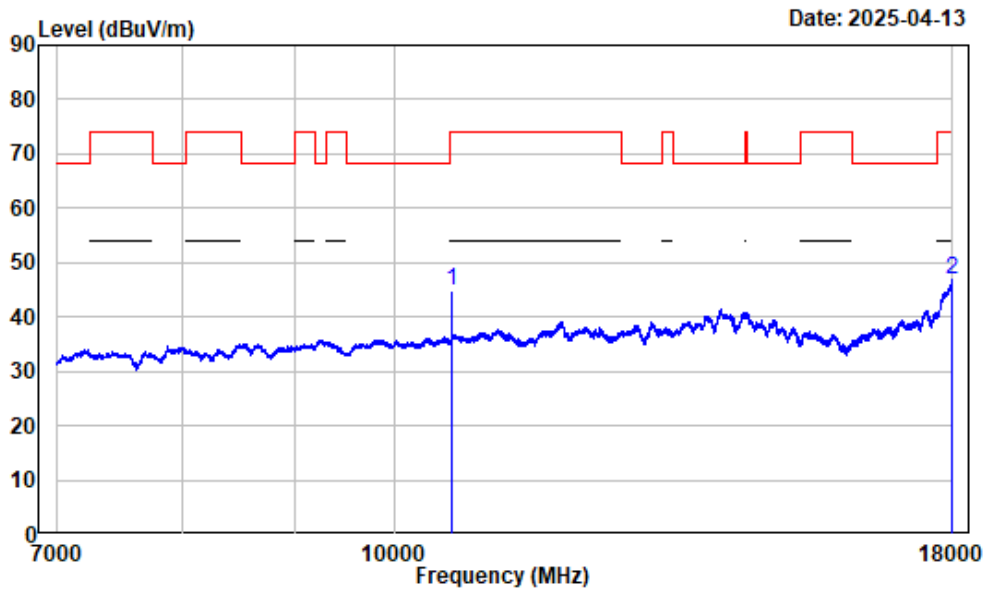
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5310

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10620.000	2.37	55.42	57.79	74.00	-16.21	Peak
2 17997.250	13.19	47.83	61.02	74.00	-12.98	Peak

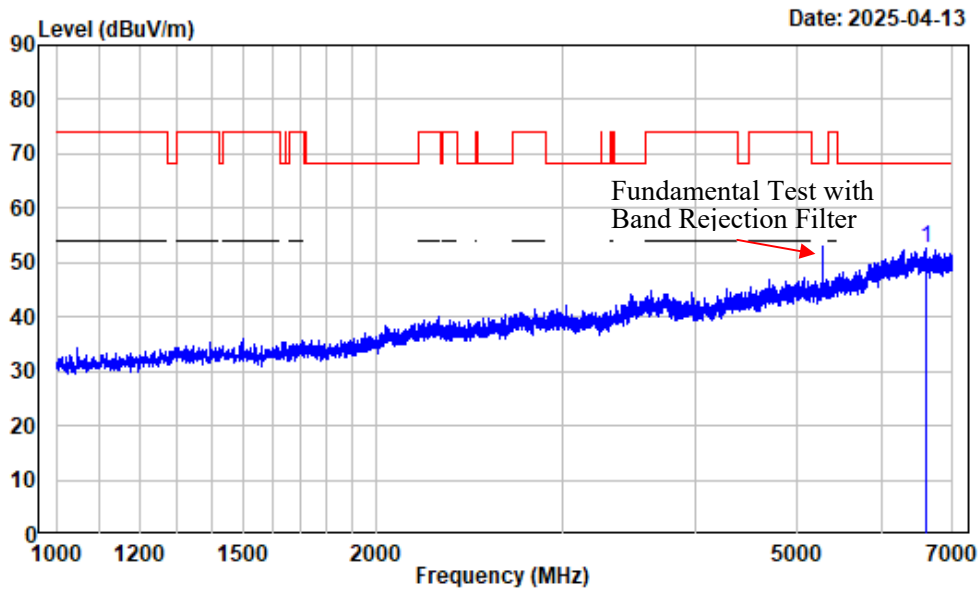
7-18GHz_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band2-AC40-5310

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10620.000	2.37	42.30	44.67	54.00	-9.33	Average
2 17998.630	13.19	33.79	46.98	54.00	-7.02	Average

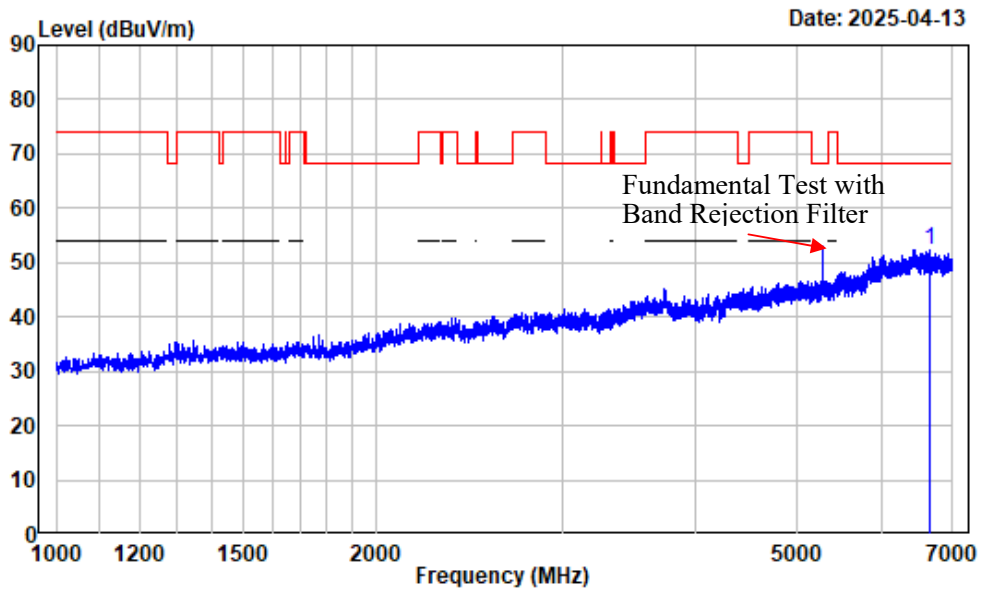
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6622.703	-3.05	55.72	52.67	68.20	-15.53	Peak

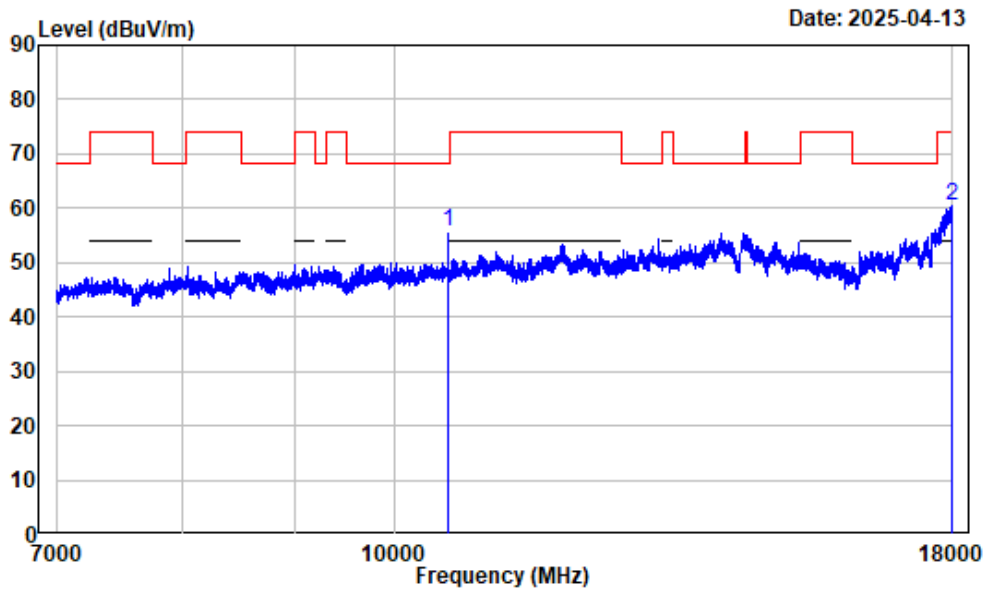
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6657.957	-3.01	55.45	52.44	68.20	-15.76 Peak

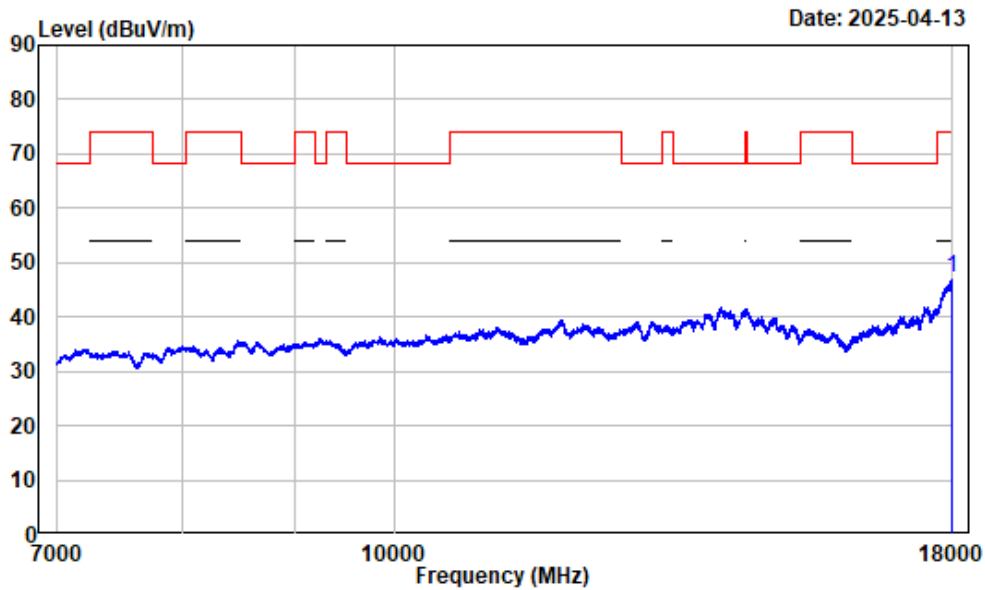
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

Peak	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	10580.000	2.18	53.47	55.65	68.20	-12.55	Peak
2	17979.370	13.10	47.32	60.42	74.00	-13.58	Peak

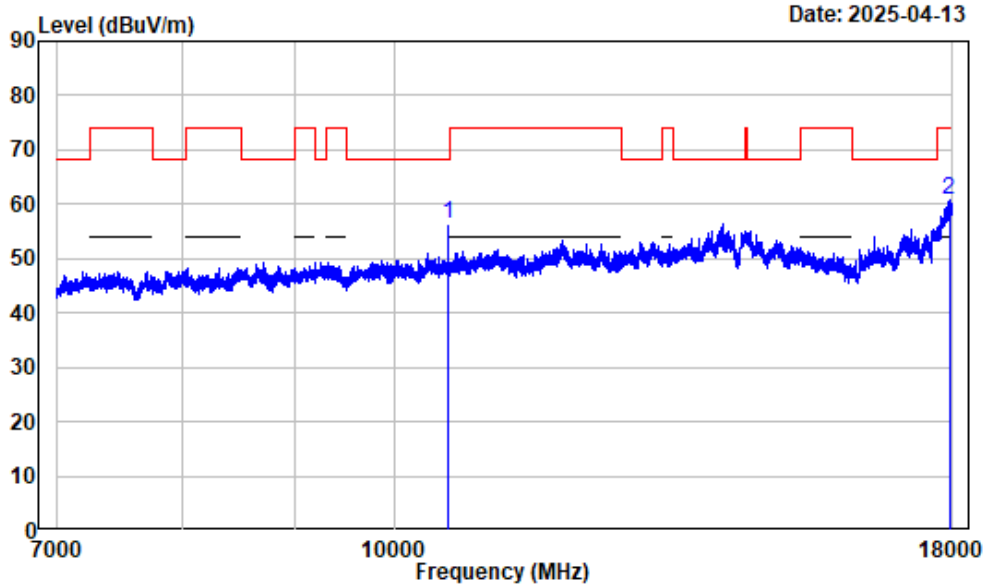
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17997.250	13.19	34.14	47.33	54.00	-6.67	Average

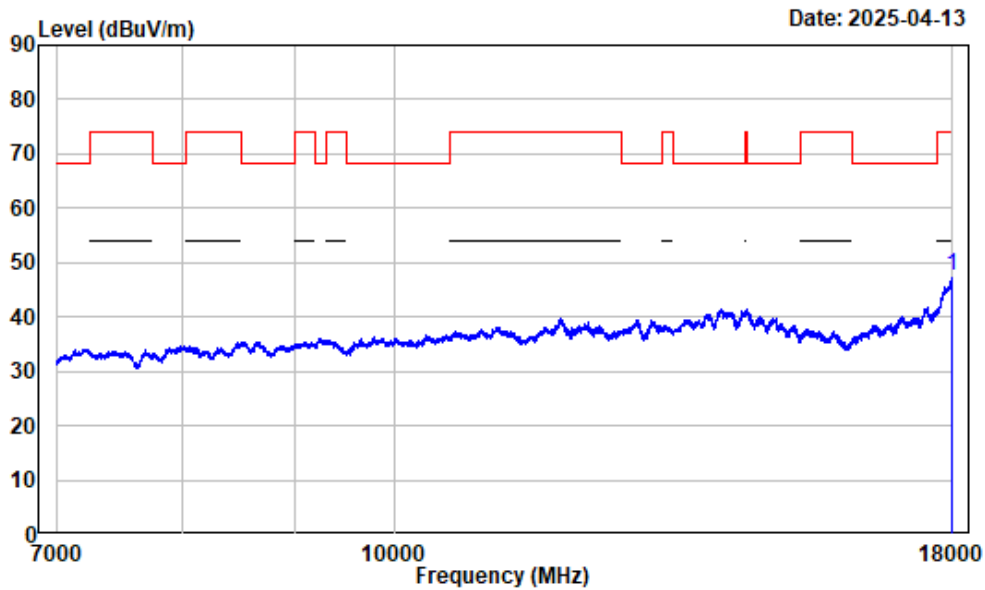
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 10580.000	2.18	54.12	56.30	68.20	-11.90	Peak
2 17938.120	12.89	47.92	60.81	74.00	-13.19	Peak

7-18GHz_Vertical_Average

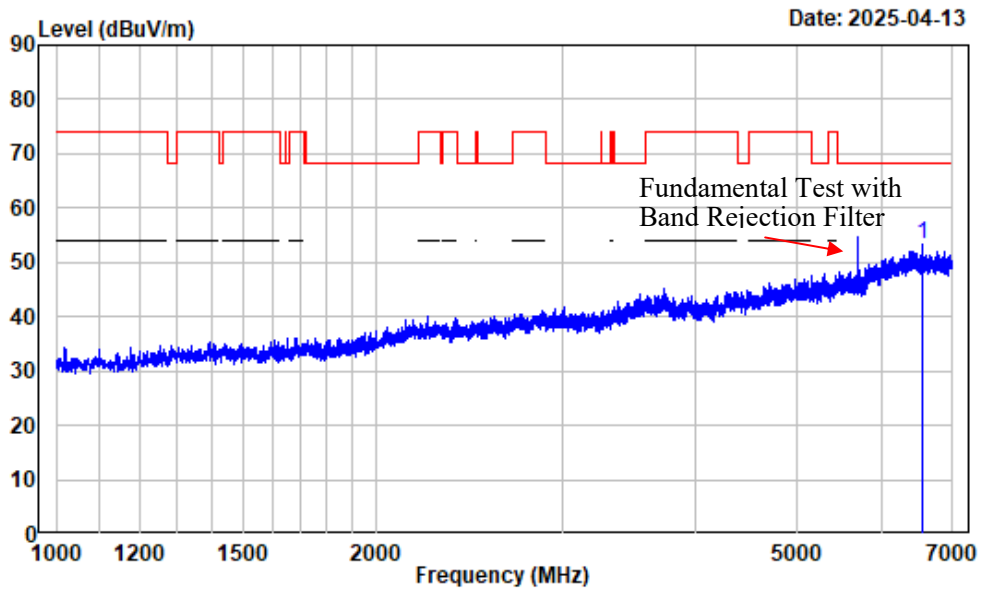


Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band2-AC80-5290

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17994.500	13.17	34.34	47.51	54.00	-6.49	Average

Band 3

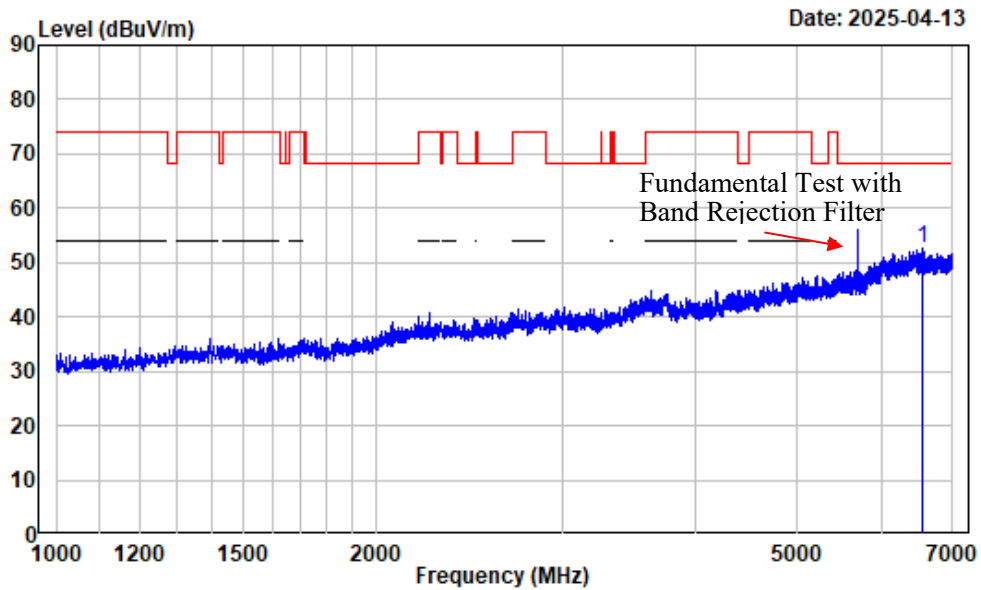
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-A-5700

	Freq		Read		Limit	Over	Remark
	MHz	Factor	Level	Level	Line	Limit	
1	6562.695	-3.05	56.25	53.20	68.20	-15.00	Peak

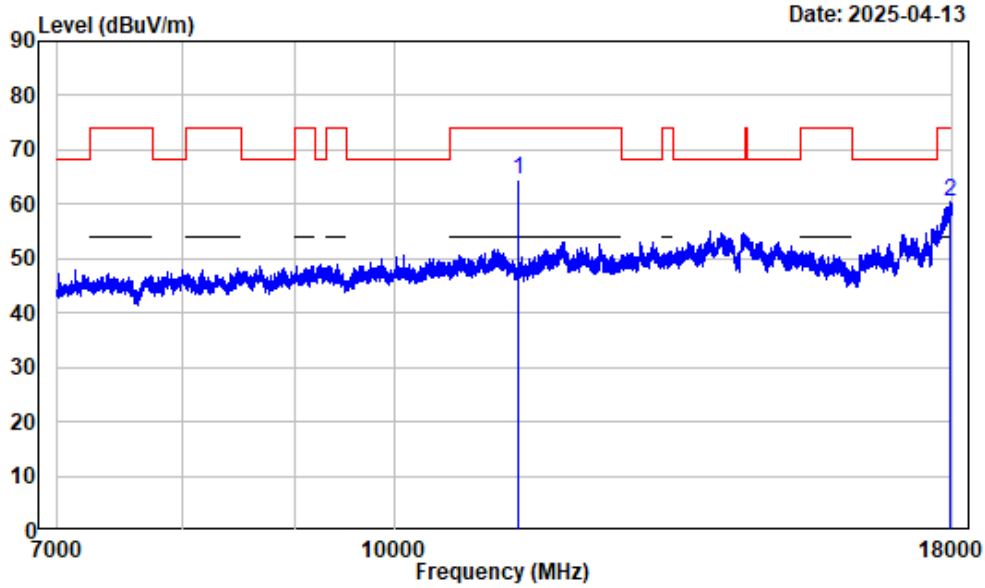
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-A-5700

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6561.945	-3.06	55.61	52.55	68.20	-15.65	Peak

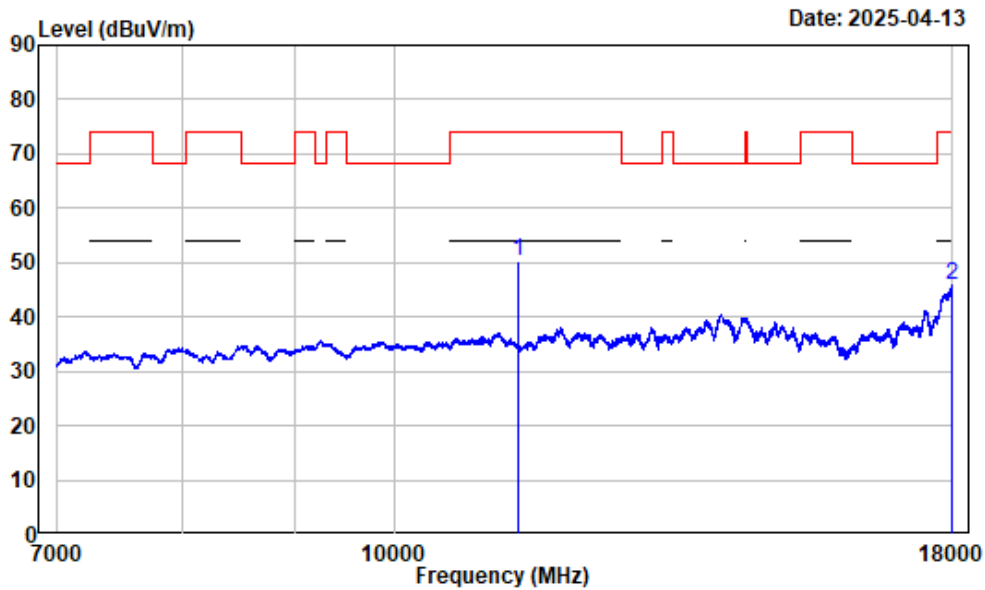
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-A-5700

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11400.000	3.32	61.18	64.50	74.00	-9.50	Peak
2 17960.120	13.00	47.61	60.61	74.00	-13.39	Peak

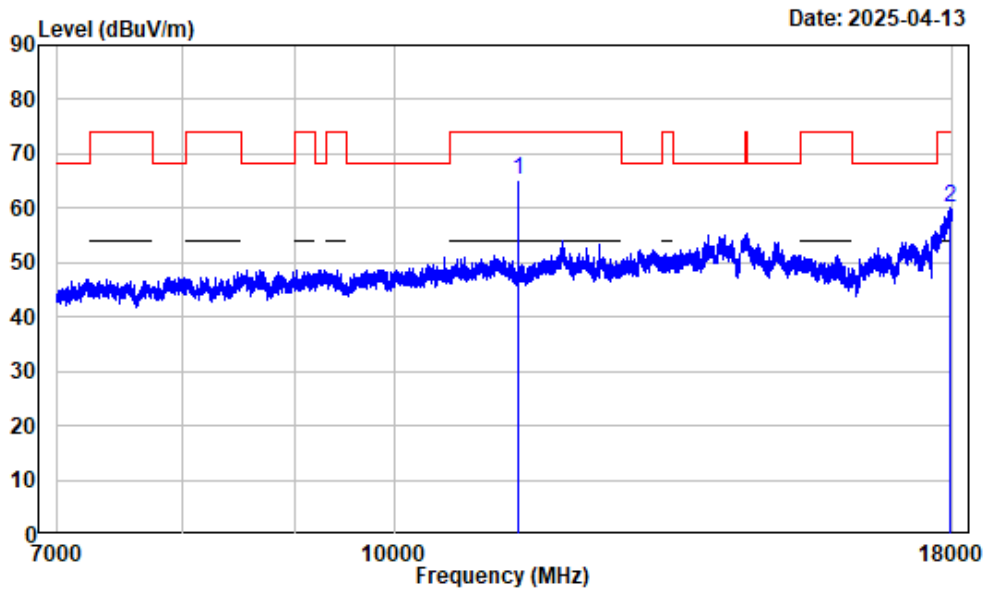
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band3-A-5700

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11400.000	3.32	46.99	50.31	54.00	-3.69	Average
2	17995.880	13.18	32.62	45.80	54.00	-8.20	Average

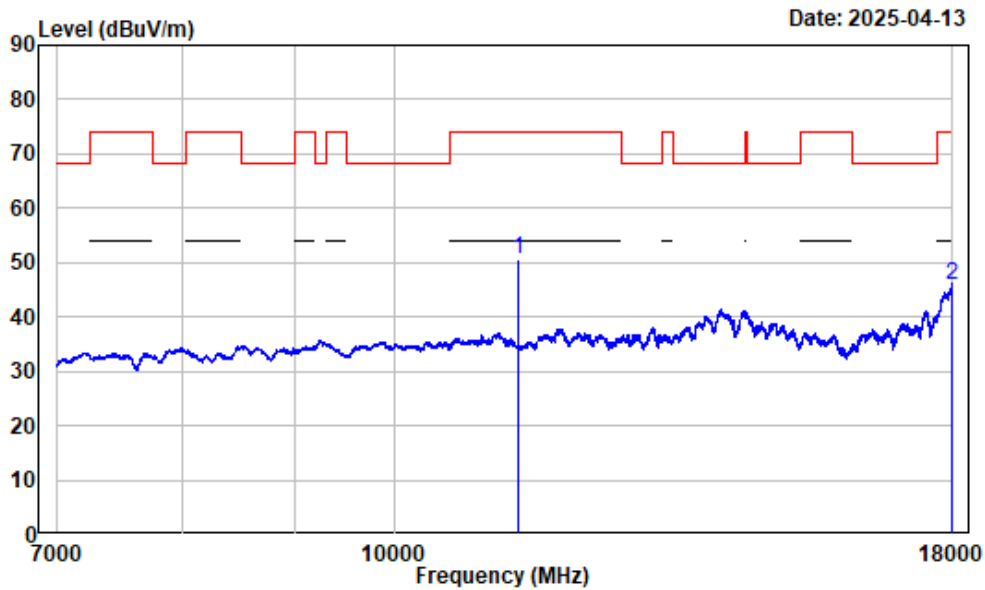
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-A-5700

Peak	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11400.000	3.32	62.05	65.37	74.00	-8.63	Peak
2	17965.620	13.03	47.01	60.04	74.00	-13.96	Peak

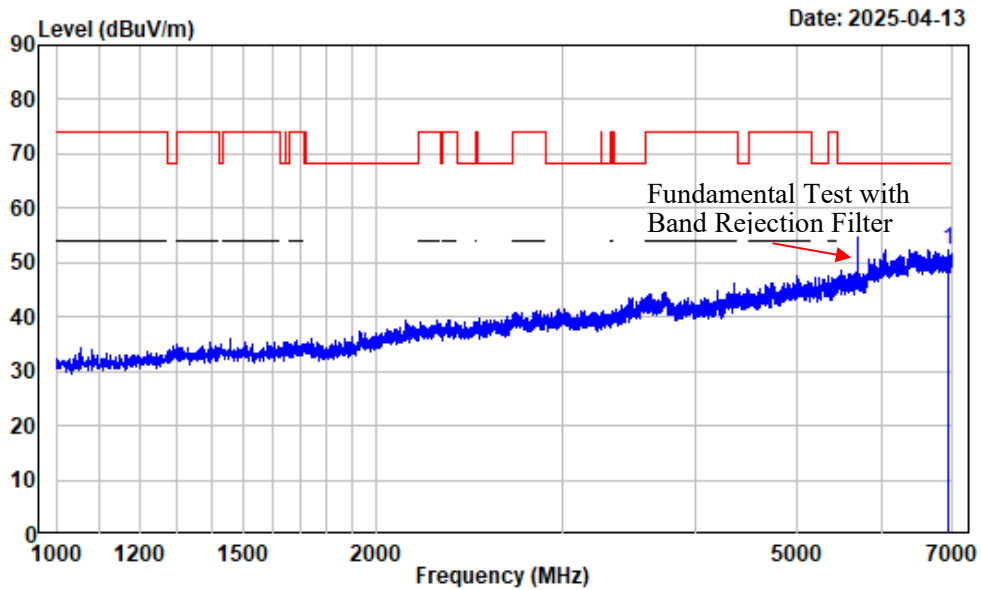
7-18GHz_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band3-A-5700

Freq	Factor	Read		Limit	Over	Remark
		Level	Level			
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11400.000	3.32	47.43	50.75	54.00	-3.25	Average
2 17998.630	13.19	32.78	45.97	54.00	-8.03	Average

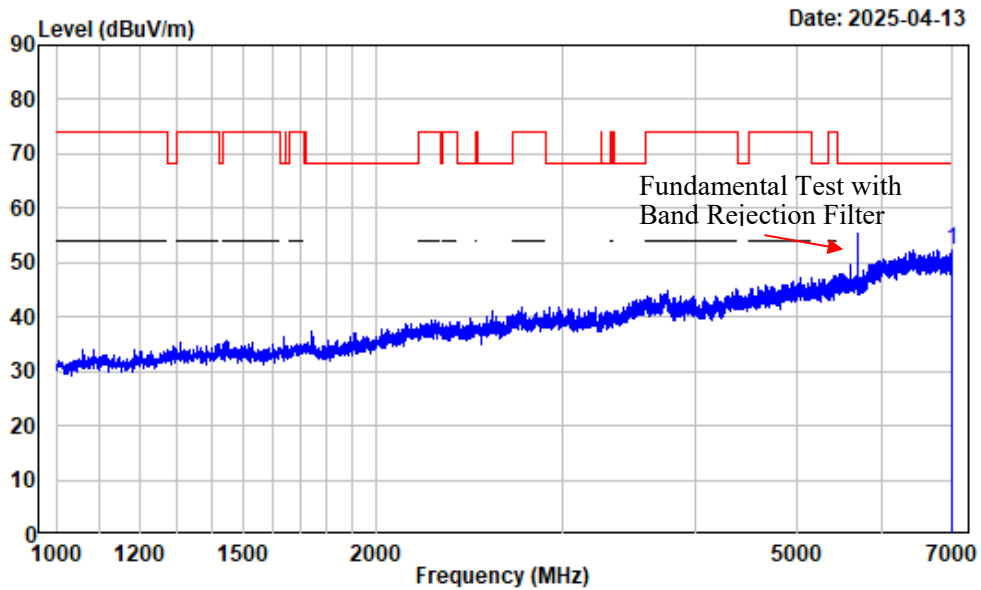
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5700

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6924.241	-2.92	55.32	52.40	68.20	-15.80	Peak

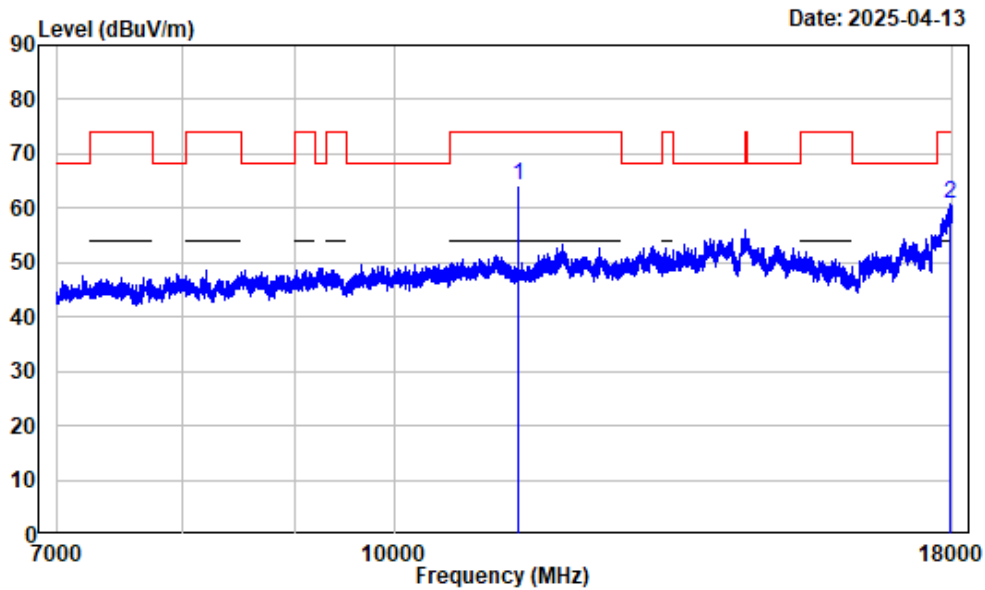
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5700

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6984.998	-2.87	55.26	52.39	68.20	-15.81	Peak

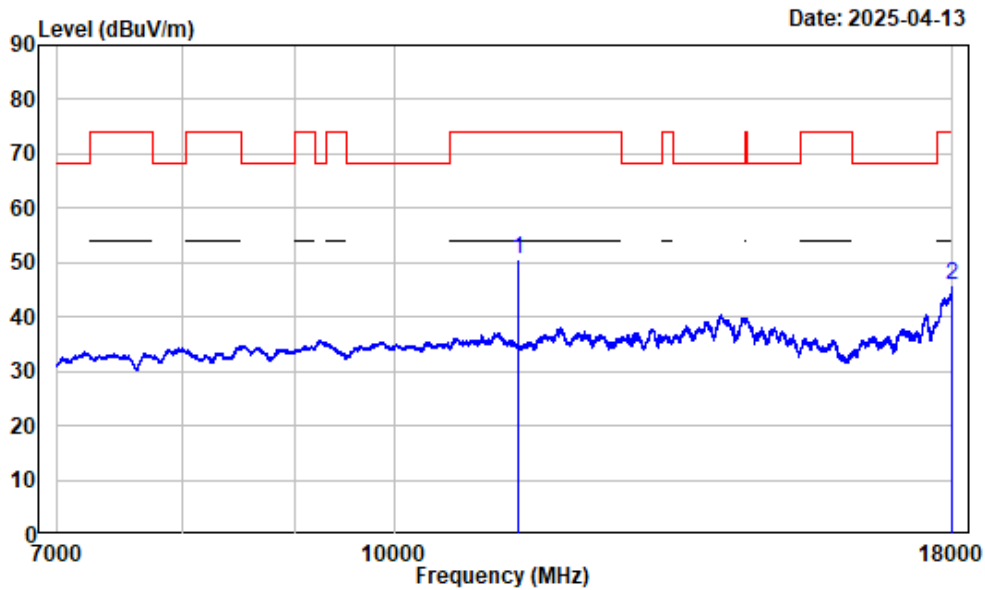
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5700

Peak	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11400.000	3.32	60.95	64.27	74.00	-9.73	Peak
2	17939.490	12.90	47.80	60.70	74.00	-13.30	Peak

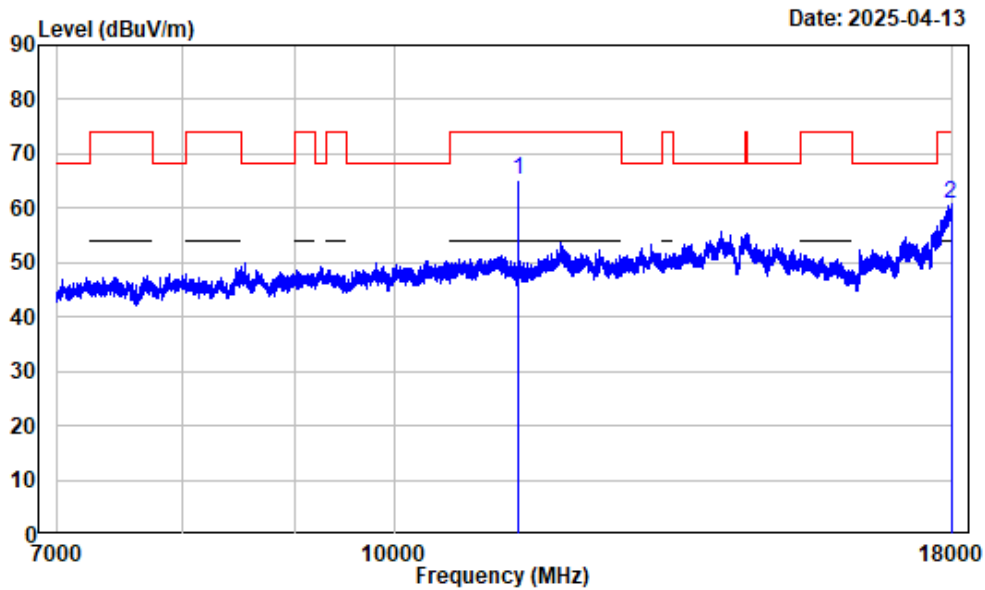
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5700

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11400.000	3.32	47.22	50.54	54.00	-3.46	Average
2 17998.630	13.19	32.71	45.90	54.00	-8.10	Average

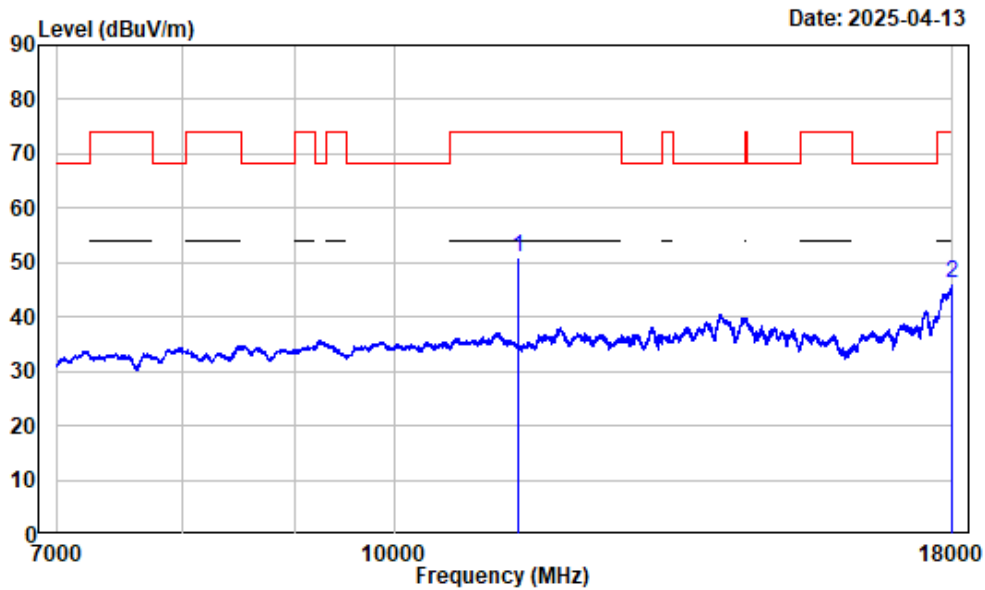
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5700

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11400.000	3.32	61.79	65.11	74.00	-8.89	Peak
2	17973.870	13.08	47.66	60.74	74.00	-13.26	Peak

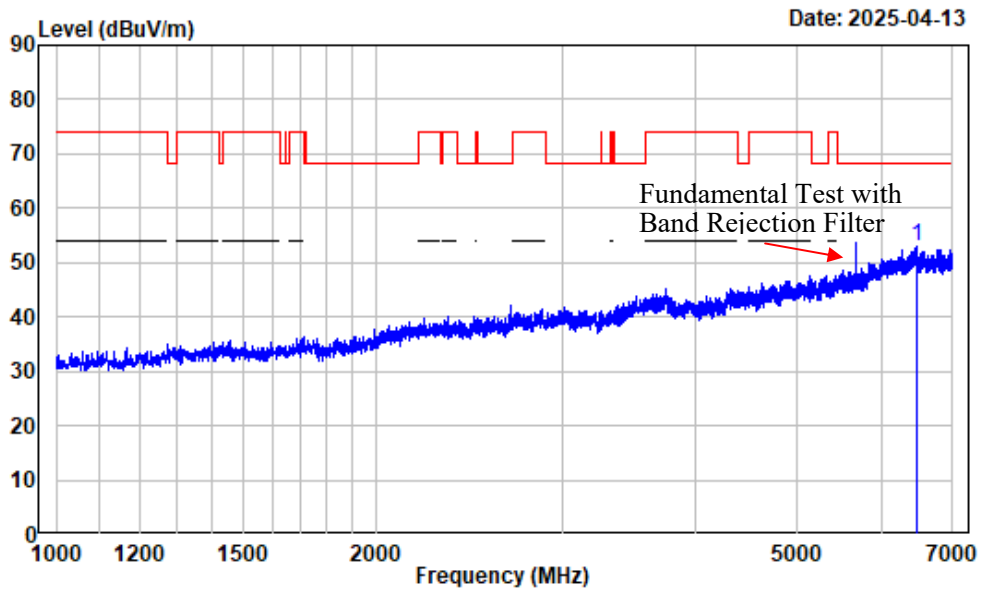
7-18GHz_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5700

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11400.000	3.32	47.67	50.99	54.00	-3.01	Average
2 17995.880	13.18	32.90	46.08	54.00	-7.92	Average

1-7GHz_Horizontal

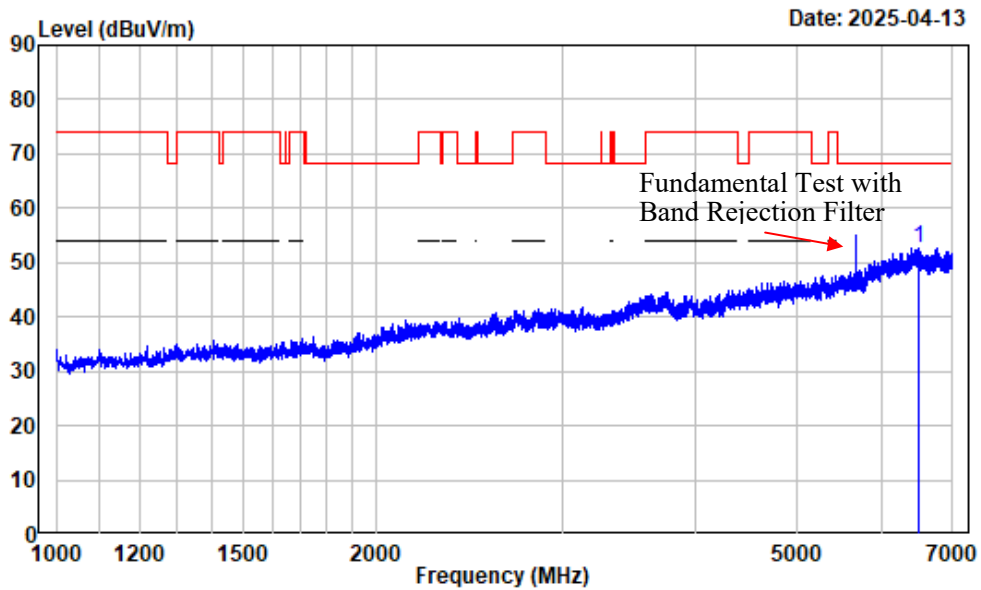


Date: 2025-04-13

Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5670

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6471.184	-2.90	55.85	52.95	68.20	-15.25	Peak

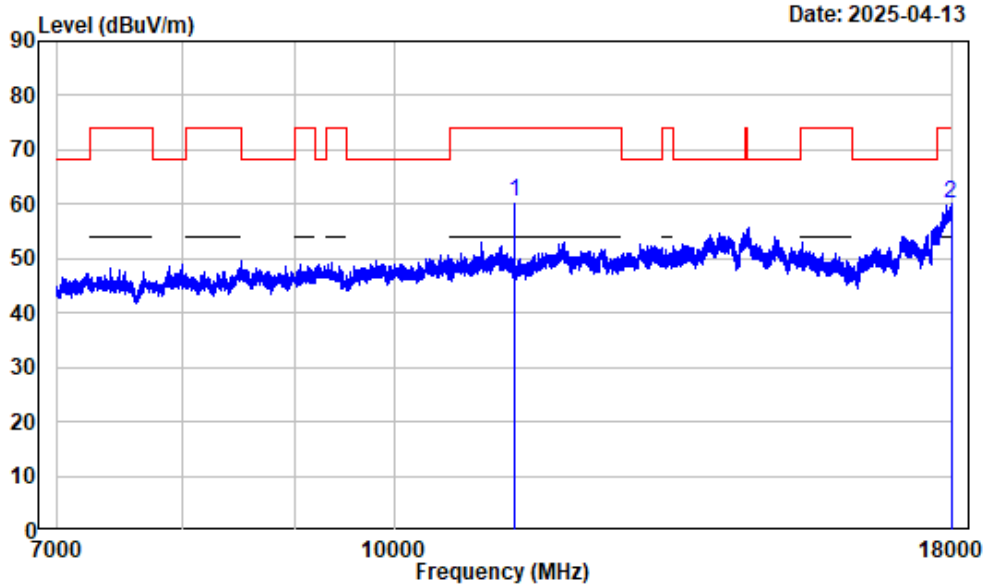
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5670

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6513.189	-2.97	55.54	52.57	68.20	-15.63	Peak

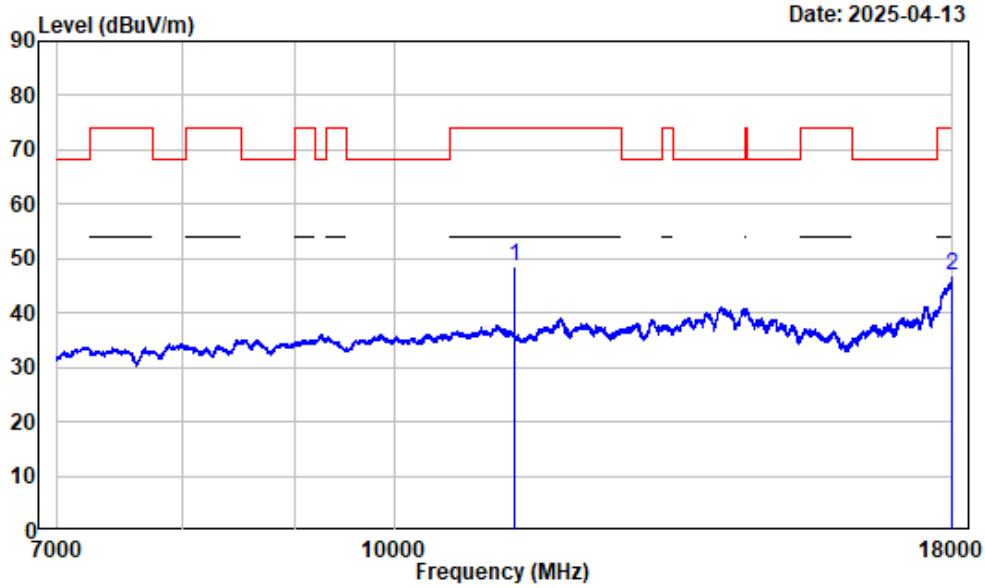
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5670

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11340.000	3.46	57.01	60.47	74.00	-13.53	Peak
2 17973.870	13.08	47.05	60.13	74.00	-13.87	Peak

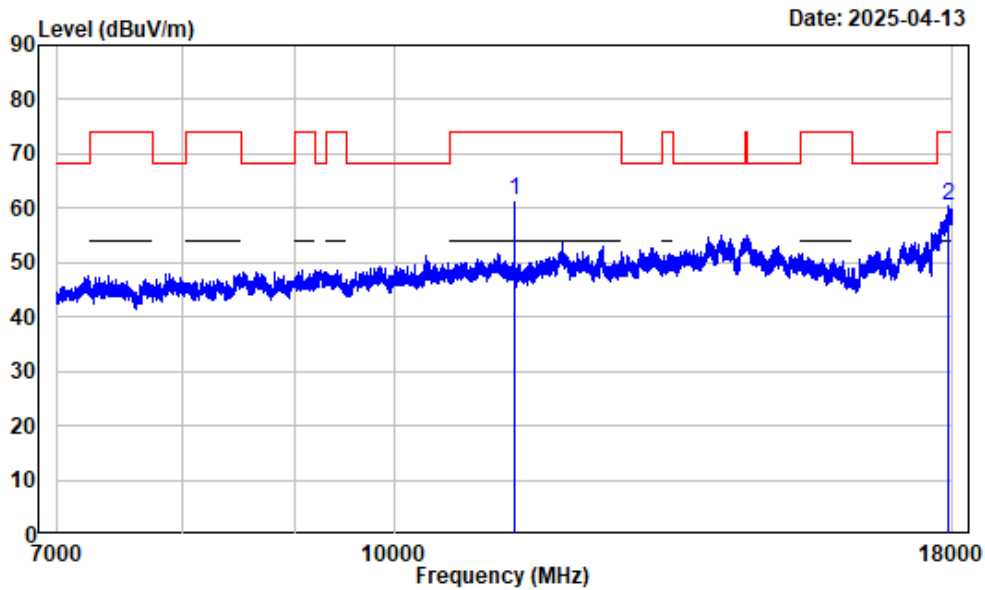
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5670

Freq	Factor	Read		Limit	Over	Remark
		Level	Level			
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11340.000	3.46	45.14	48.60	54.00	-5.40	Average
2 17995.880	13.18	33.64	46.82	54.00	-7.18	Average

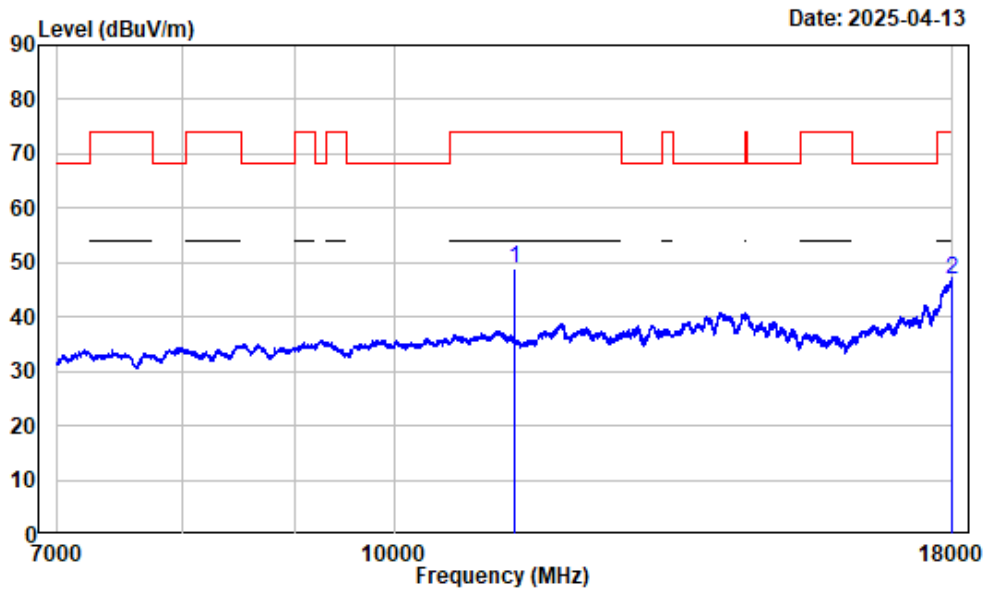
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5670

Freq	Factor	Read		Limit	Over	Remark
		Level	Level			
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11340.000	3.46	57.85	61.31	74.00	-12.69	Peak
2 17928.490	12.85	47.44	60.29	74.00	-13.71	Peak

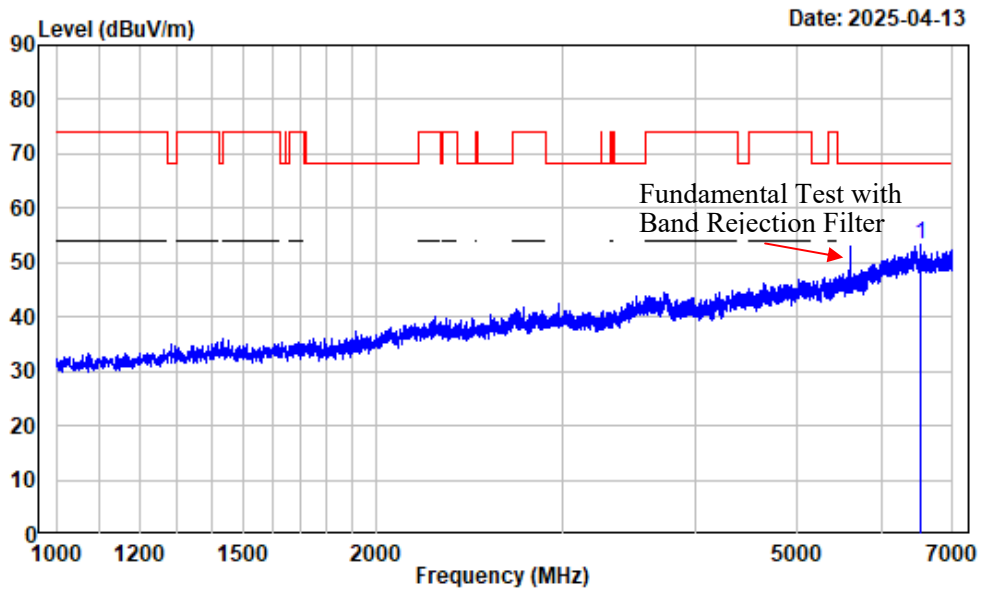
7-18GHz_Vetical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band3-AC40-5670

Freq	Factor	Read		Limit Line	Over Limit	Remark
		Level	Level			
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11340.000	3.46	45.57	49.03	54.00	-4.97	Average
2 17993.130	13.17	33.82	46.99	54.00	-7.01	Average

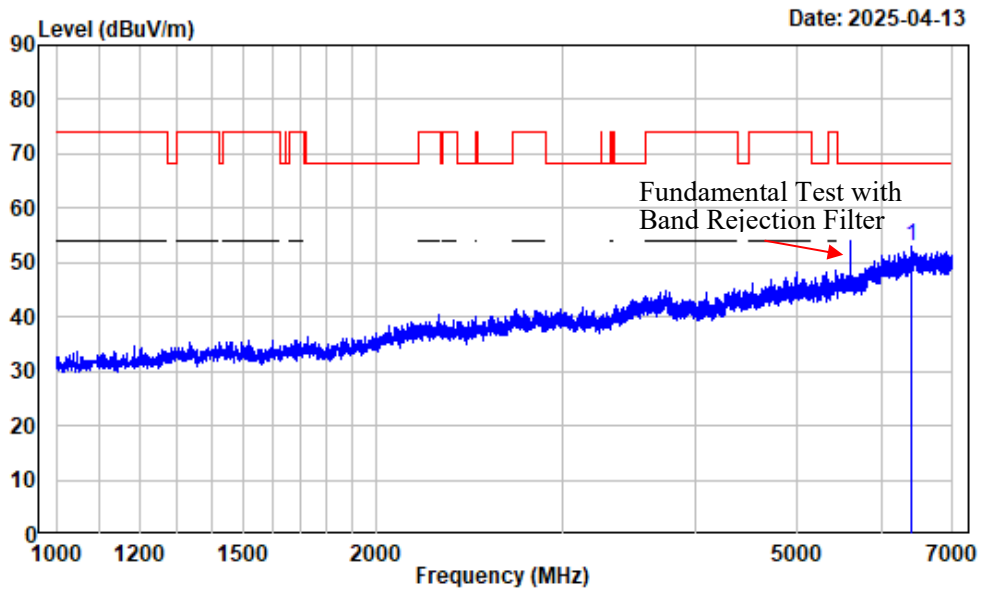
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5610

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6520.690	-2.98	56.27	53.29	68.20	-14.91	Peak

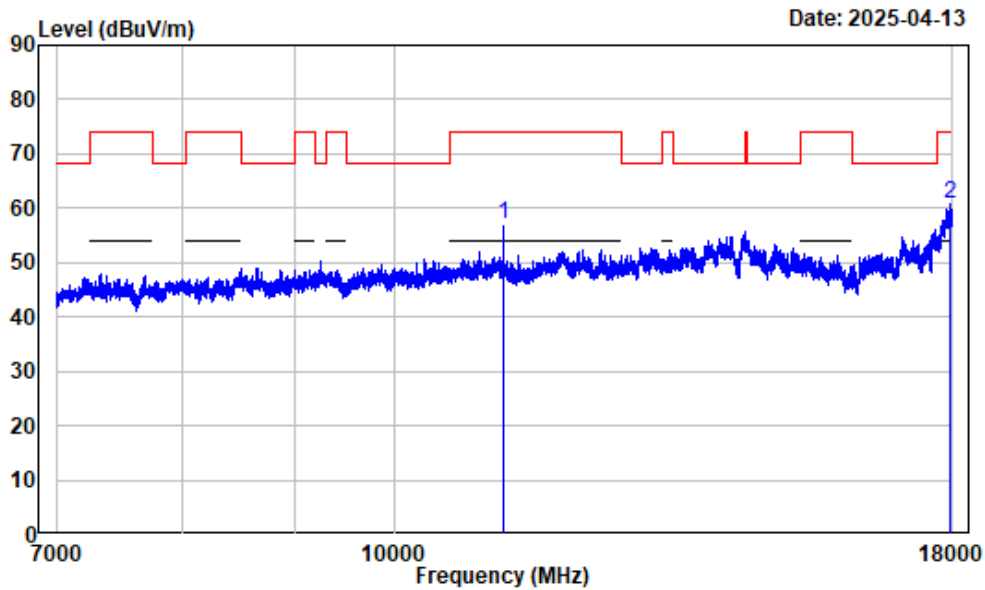
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5610

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6399.175	-2.90	55.85	52.95	68.20	-15.25	Peak

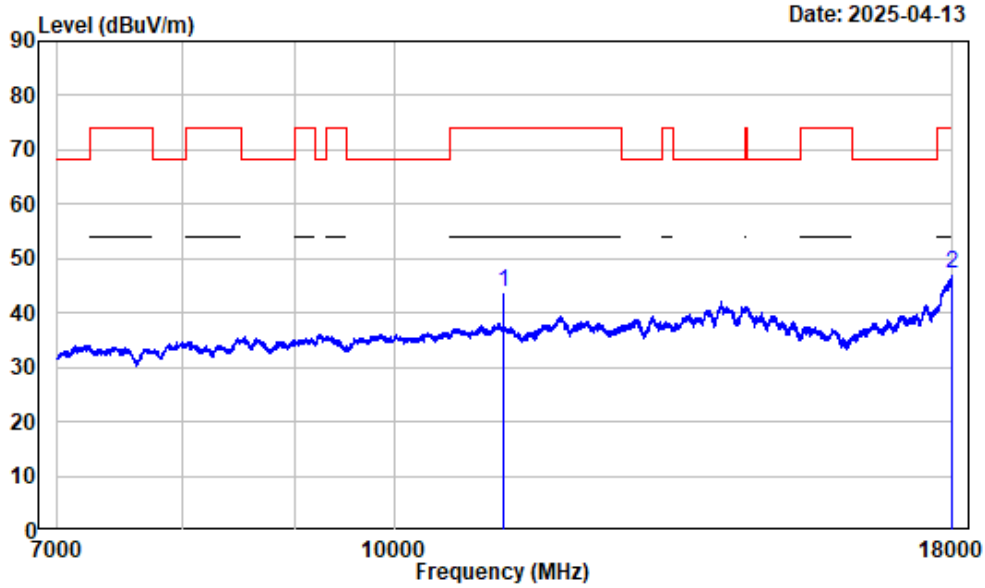
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5610

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11220.000	3.60	53.49	57.09	74.00	-16.91	Peak
2	17962.870	13.01	47.90	60.91	74.00	-13.09	Peak

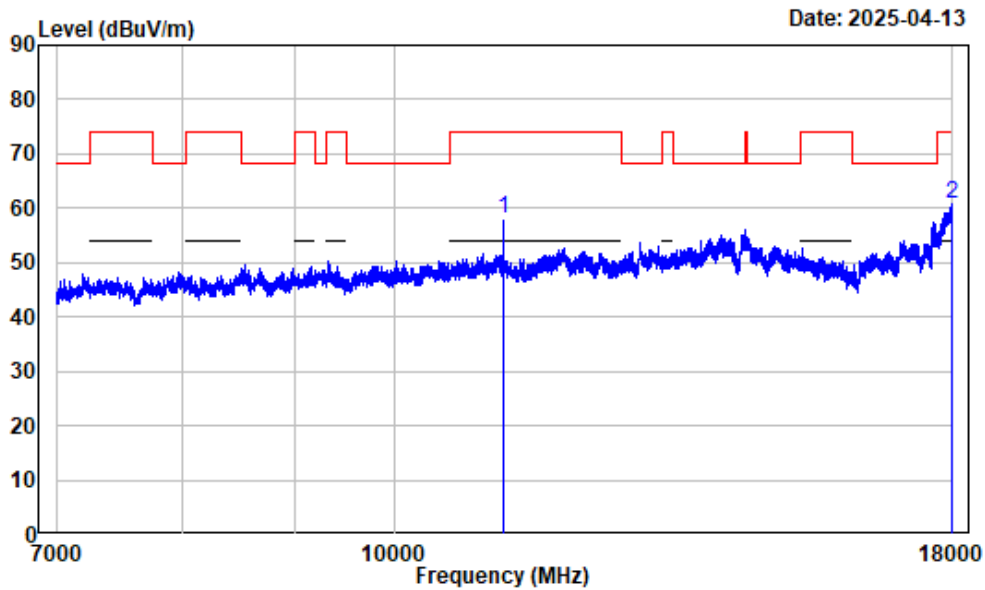
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5610

Freq	Factor	Read		Limit	Over	Remark
		Level	Level			
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11220.000	3.60	40.26	43.86	54.00	-10.14	Average
2 17998.250	13.20	34.08	47.28	54.00	-6.72	Average

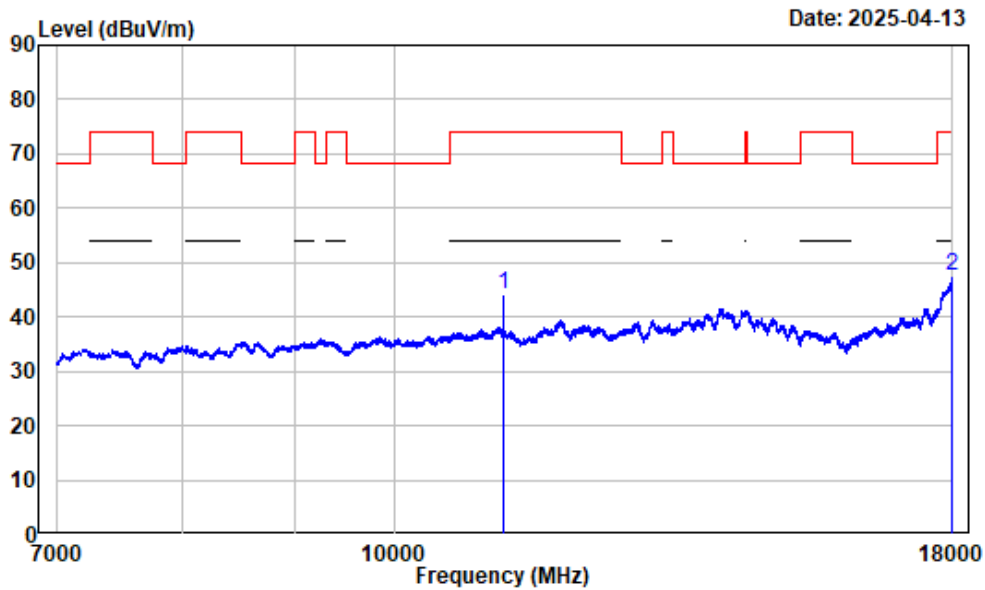
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5610

Freq	Factor	Read		Limit	Over	Remark
		Level	Level			
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11220.000	3.60	54.32	57.92	74.00	-16.08 Peak
2	17995.880	13.18	47.44	60.62	74.00	-13.38 Peak

7-18GHz_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band3-AC80-5610

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11220.000	3.60	40.69	44.29	54.00	-9.71	Average
2 17994.500	13.17	34.26	47.43	54.00	-6.57	Average

Band 4

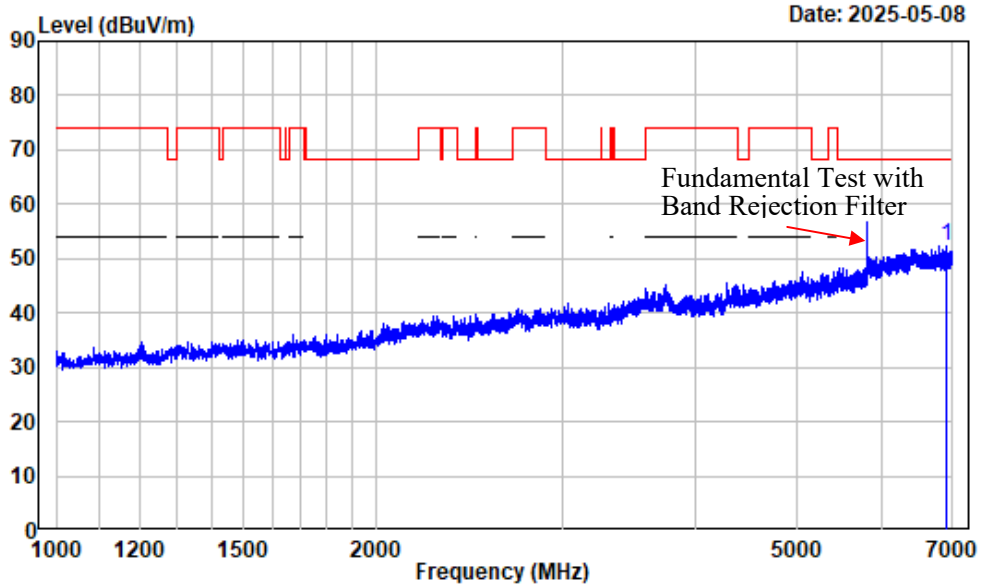
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-A-5825

	Freq	Factor	Read		Limit		Over Limit	Remark
			Level	Level	Line	Line		
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB		
1	6597.200	-3.13	55.66	52.53	68.20	-15.67	Peak	

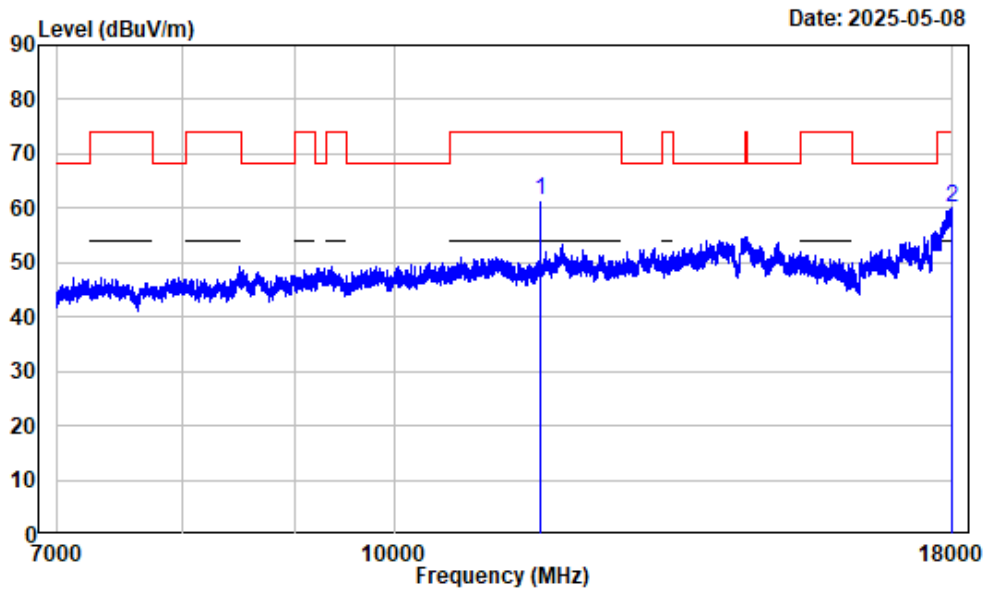
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-A-5825

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6919.740	-2.95	55.38	52.43	68.20	-15.77	Peak

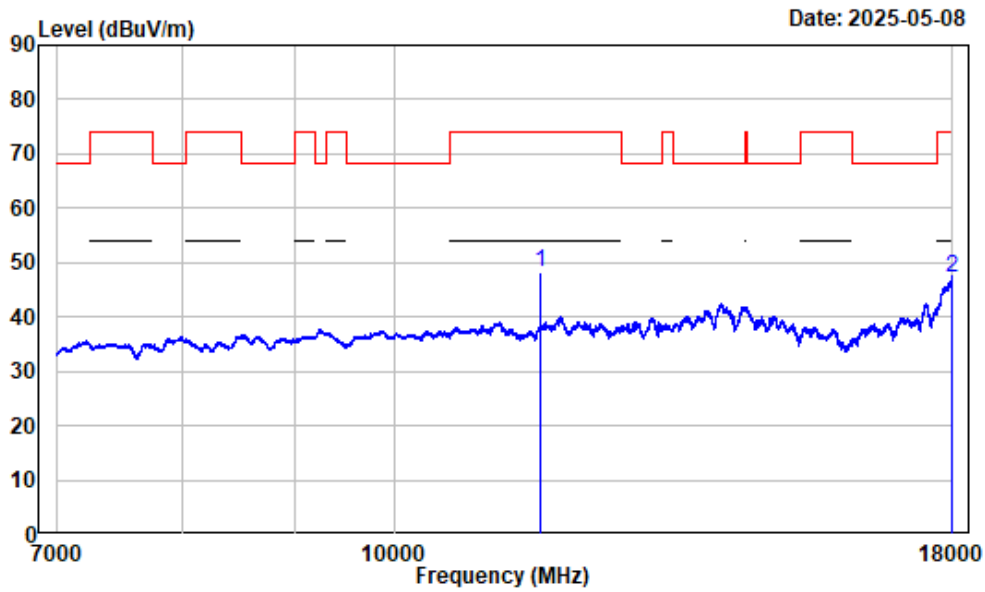
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-A-5825

Peak	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11650.000	3.42	58.07	61.49	74.00	-12.51	Peak
2	17994.500	13.17	46.88	60.05	74.00	-13.95	Peak

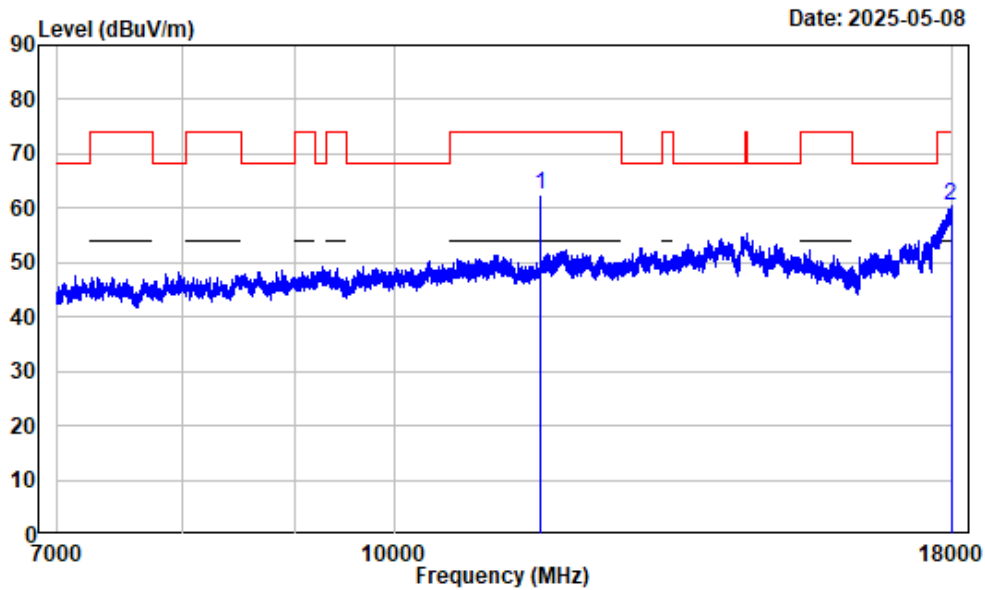
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band4-A-5825

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11650.000	3.42	44.81	48.23	54.00	-5.77 Average
2	17998.630	13.19	33.96	47.15	54.00	-6.85 Average

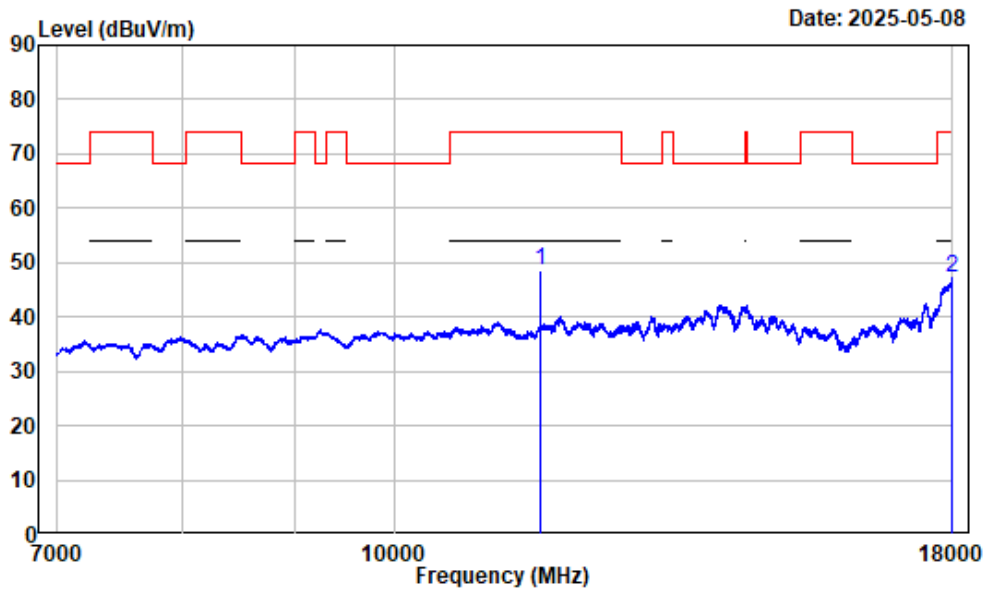
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-A-5825

Freq	Factor	Read		Limit	Over	Remark
		Level	Level			
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.42	58.90	62.32	74.00	-11.68	Peak
2 17972.500	13.07	47.25	60.32	74.00	-13.68	Peak

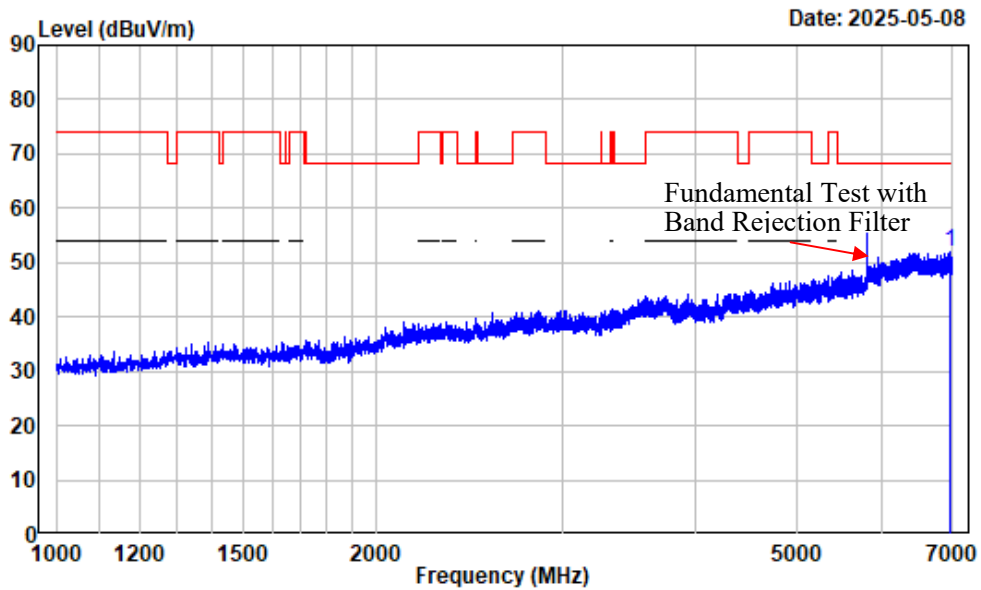
7-18GHz_Vertical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band4-A-5825

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11650.000	3.42	45.25	48.67	54.00	-5.33	Average
2	17995.880	13.18	34.11	47.29	54.00	-6.71	Average

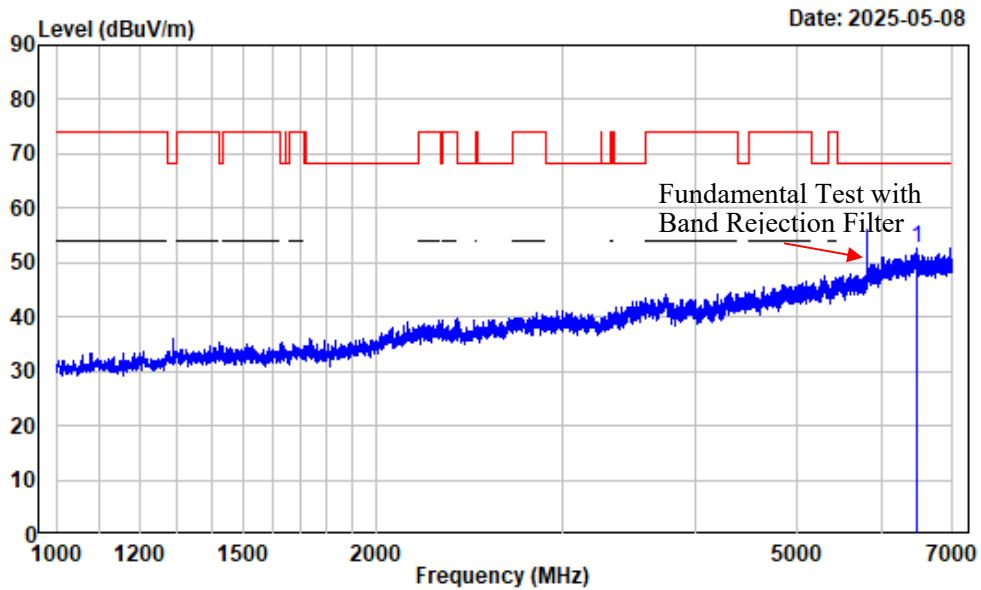
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6953.494	-2.71	54.83	52.12	68.20	-16.08	Peak

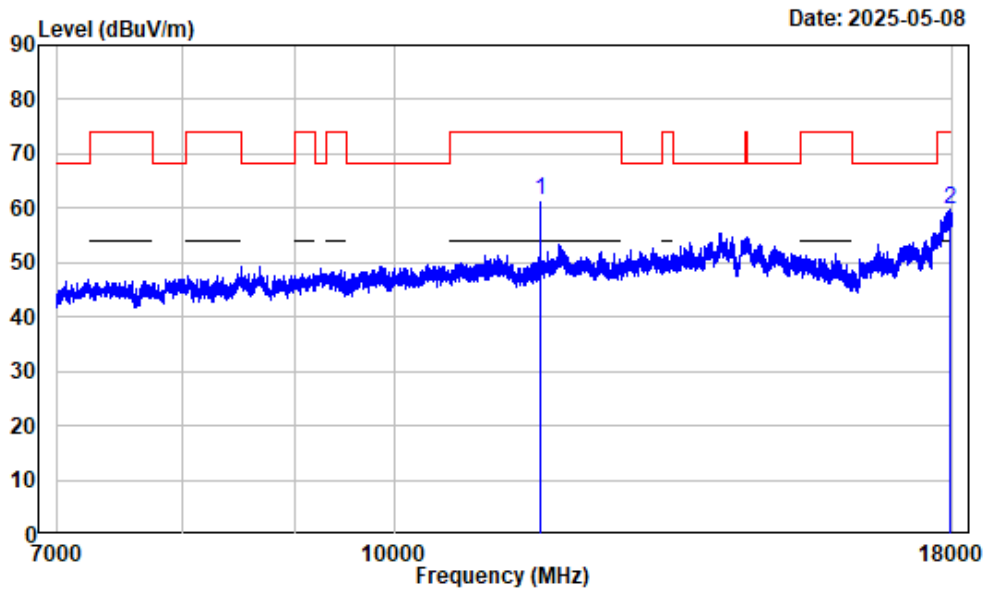
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6477.185	-2.92	55.49	52.57	68.20	-15.63	Peak

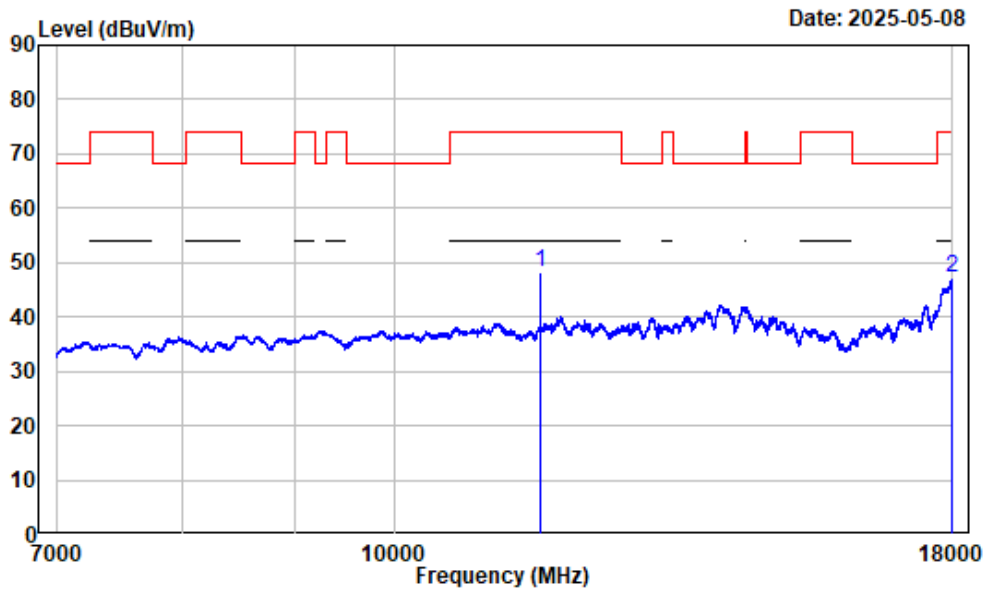
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-AC20-5825

Peak	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11650.000	3.42	57.98	61.40	74.00	-12.60	Peak
2	17960.120	13.00	46.83	59.83	74.00	-14.17	Peak

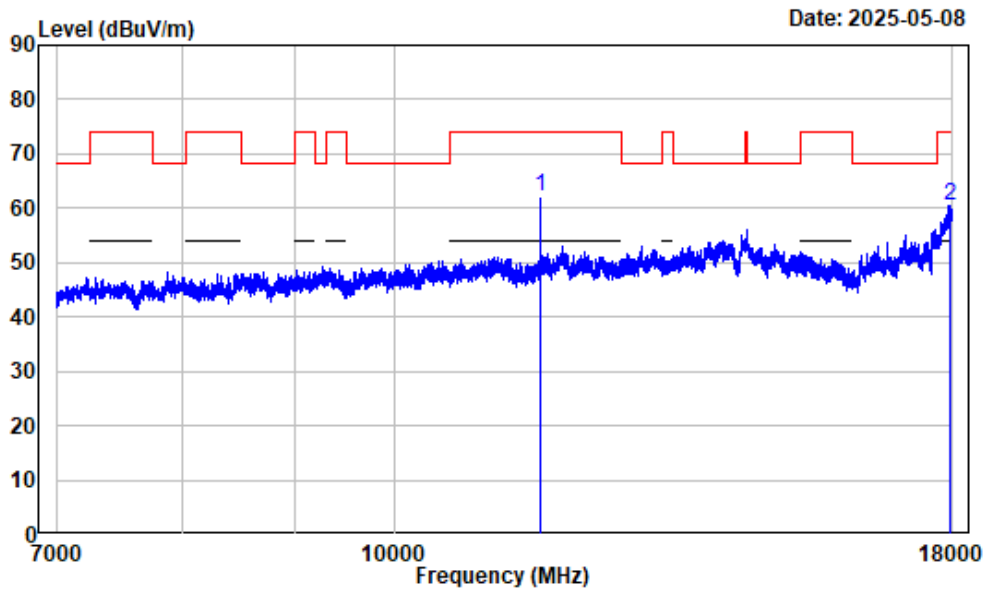
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band4-AC20-5825

Freq	Factor	Read		Limit	Over	Remark
		Level	Level			
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.42	44.95	48.37	54.00	-5.63	Average
2 17997.250	13.19	33.92	47.11	54.00	-6.89	Average

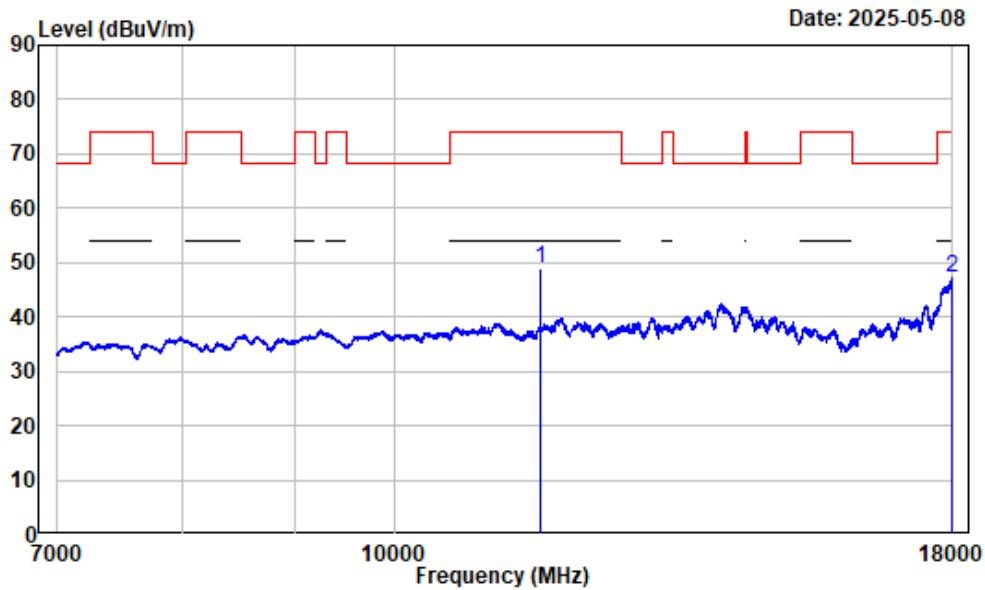
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11650.000	3.42	58.82	62.24	74.00	-11.76	Peak
2	17954.620	12.97	47.51	60.48	74.00	-13.52	Peak

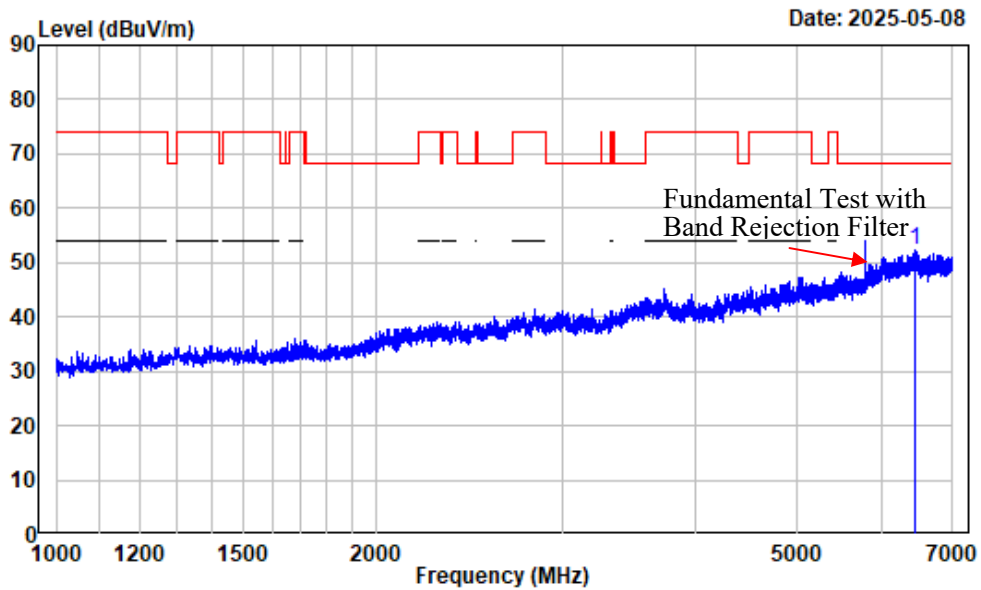
7-18GHz_Vetical_Average



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi-Band4-AC20-5825

Freq	Factor	Read		Limit Line	Over Limit	Remark
		Level	Level			
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.42	45.37	48.79	54.00	-5.21	Average
2 17998.630	13.19	34.08	47.27	54.00	-6.73	Average

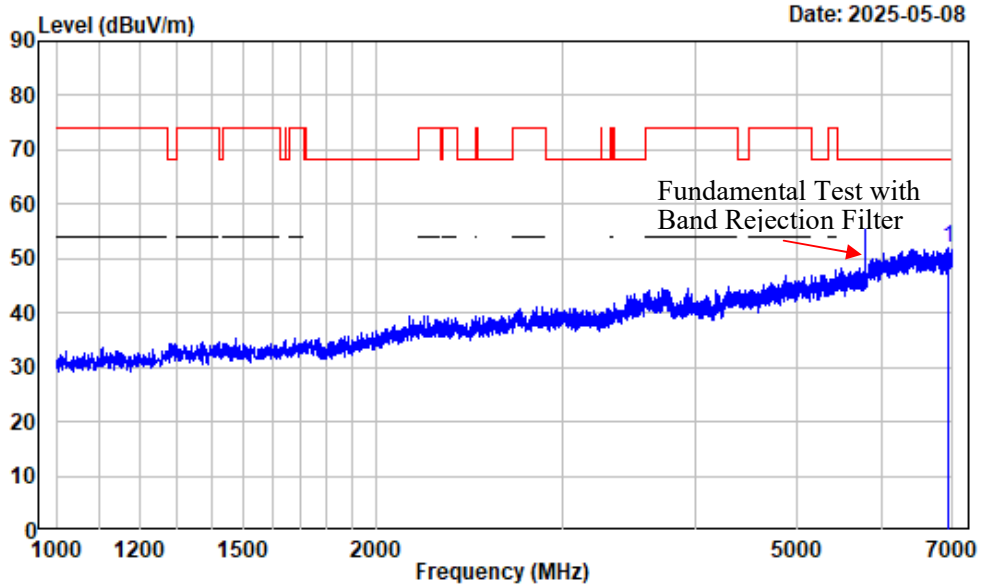
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-AC40-5795

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6456.932	-2.88	55.30	52.42	68.20	-15.78	Peak

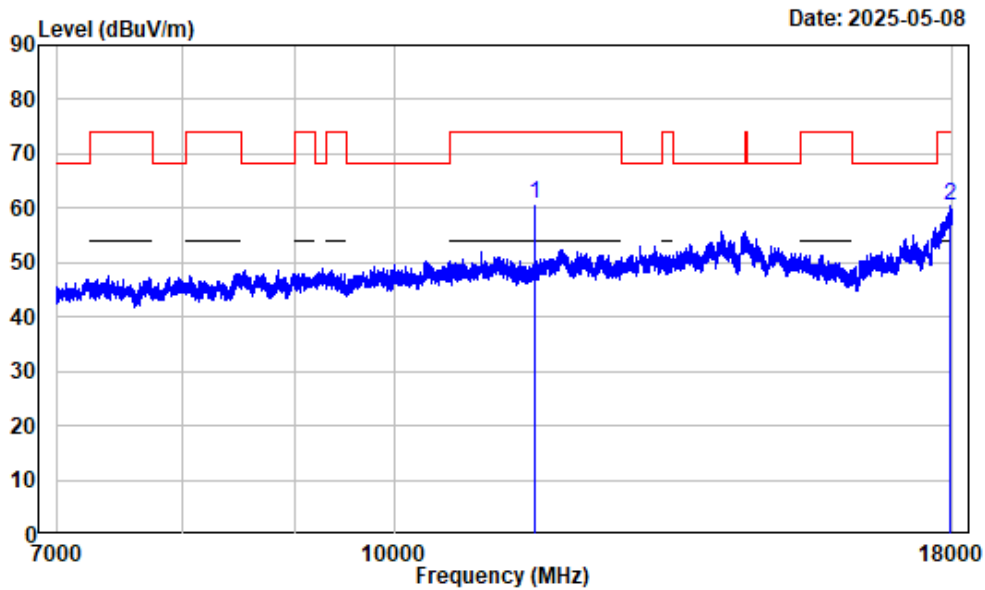
1-7GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-AC40-5795

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6930.991	-2.86	54.94	52.08	68.20	-16.12	Peak

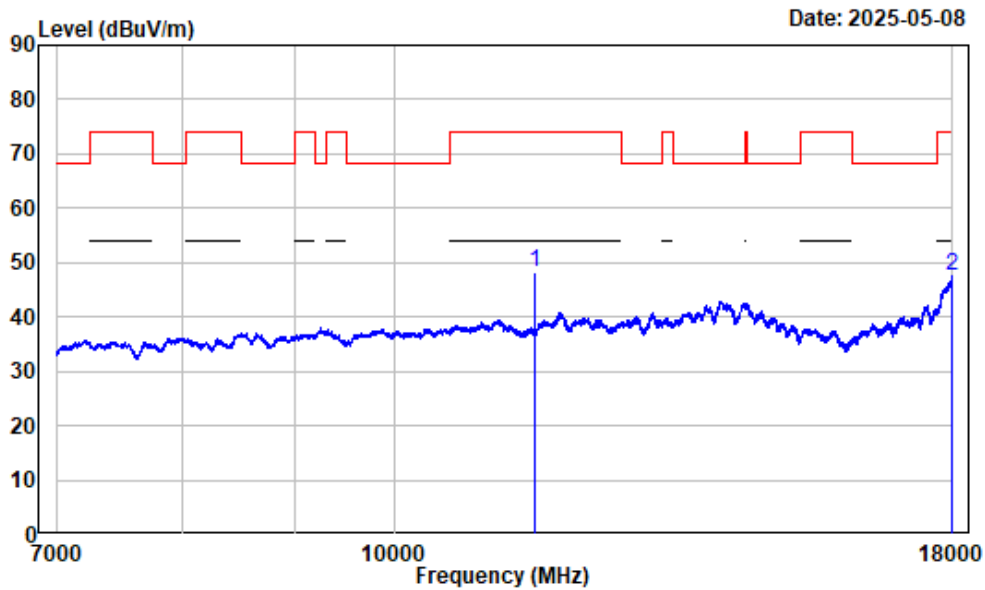
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-AC40-5795

Peak	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11590.000	3.21	57.60	60.81	74.00	-13.19	Peak
2	17971.120	13.06	47.41	60.47	74.00	-13.53	Peak

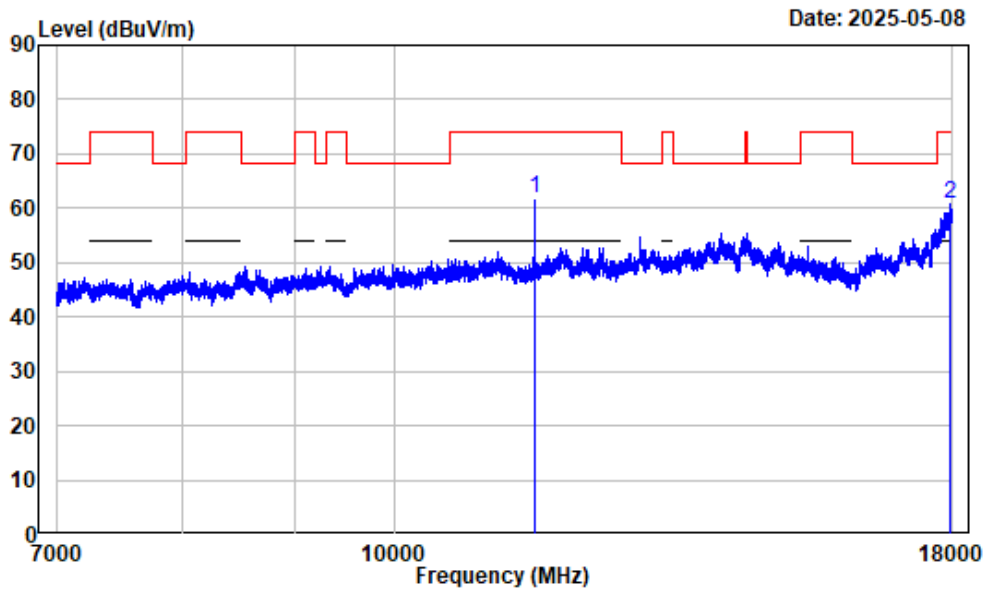
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band4-AC40-5795

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11590.000	3.21	44.87	48.08	54.00	-5.92	Average
2 17989.000	13.14	34.31	47.45	54.00	-6.55	Average

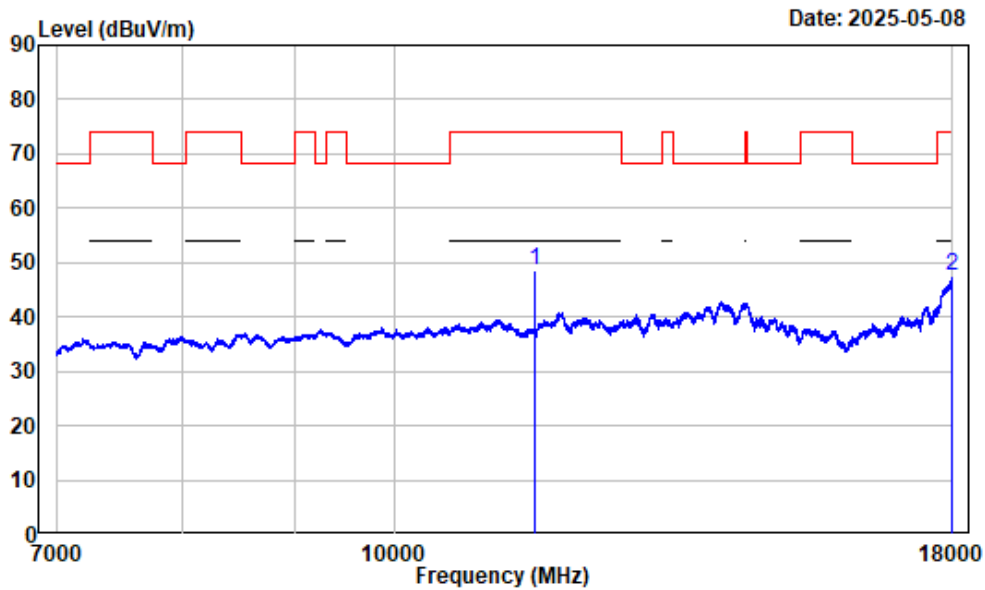
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-AC40-5795

Freq	Factor	Read		Limit	Over	Remark
		Level	Level			
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11590.000	3.21	58.43	61.64	74.00	-12.36	Peak
2 17969.750	13.06	47.61	60.67	74.00	-13.33	Peak

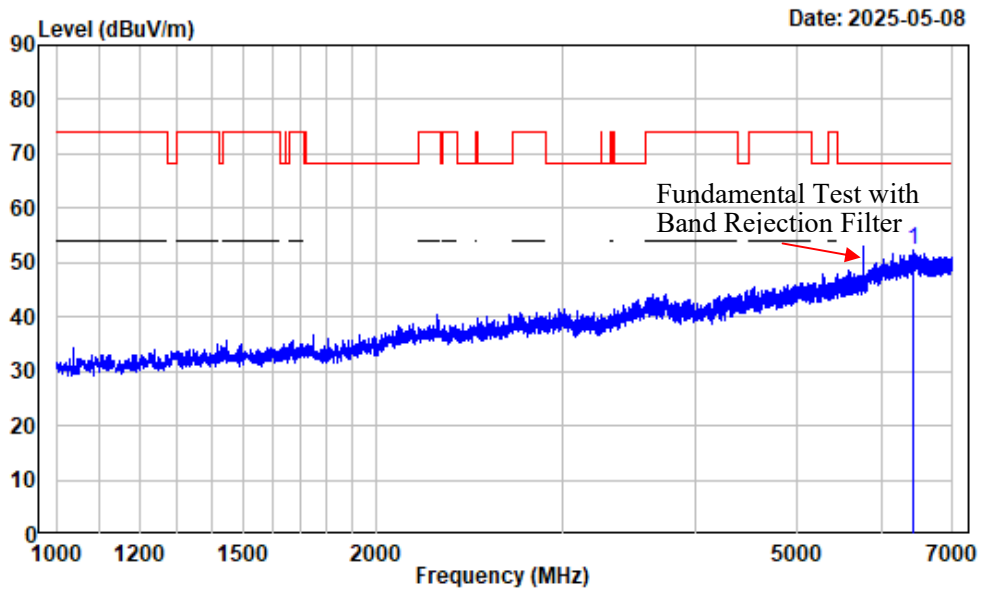
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
 Note : 5GWiFi-Band4-AC40-5795

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11590.000	3.21	45.31	48.52	54.00	-5.48	Average
2	17997.750	13.20	34.38	47.58	54.00	-6.42	Average

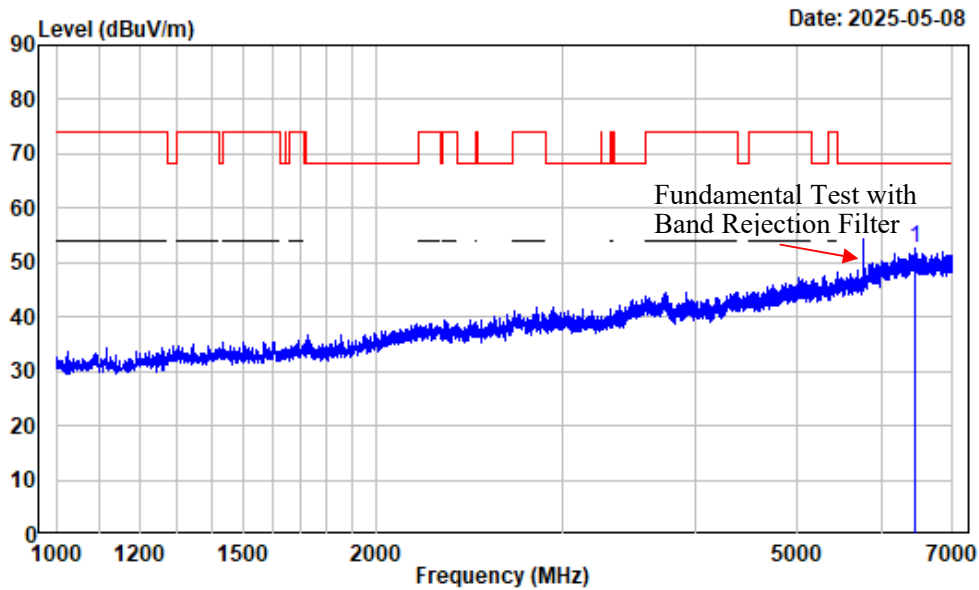
1-7GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6425.428	-2.89	55.26	52.37	68.20	-15.83	Peak

1-7GHz_Vertical

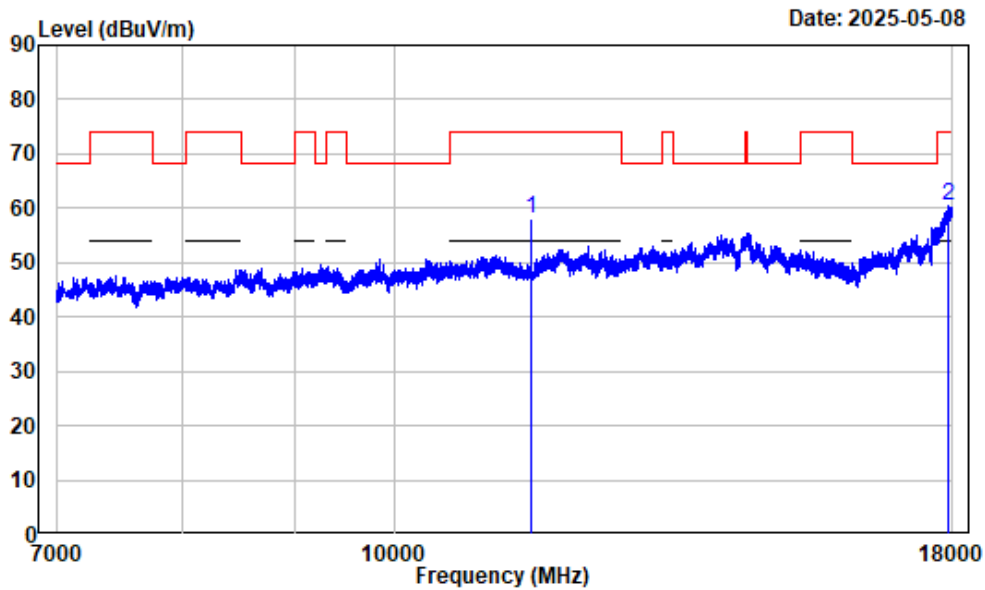


Date: 2025-05-08

Condition : Vertical
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6459.933	-2.89	55.46	52.57	68.20	-15.63	Peak

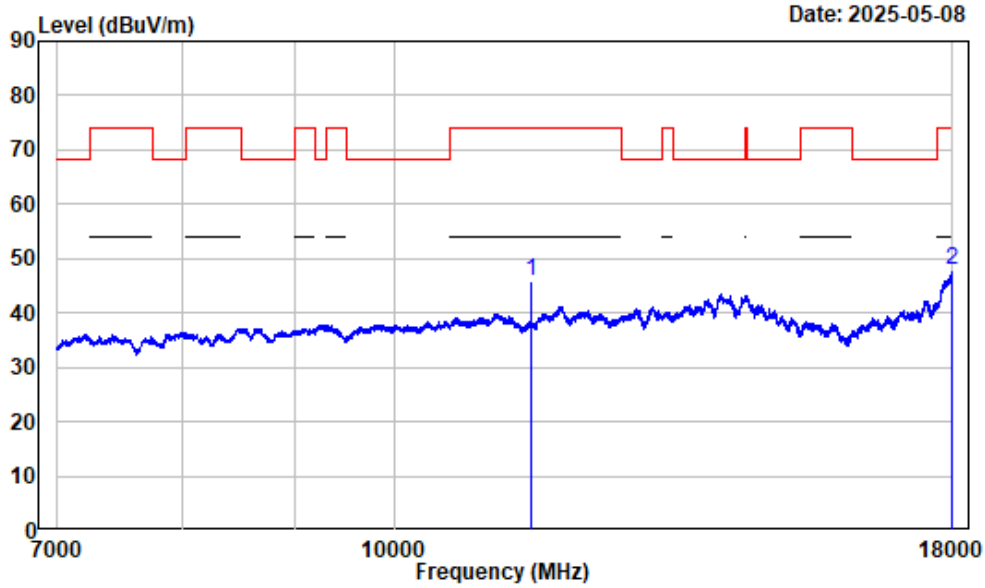
7-18GHz_Horizontal_Peak



Condition : Horizontal
 Project No. : 2501R29557E-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			
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11550.000	3.37	54.72	58.09	74.00	-15.91	Peak
2	17935.370	12.88	47.43	60.31	74.00	-13.69	Peak

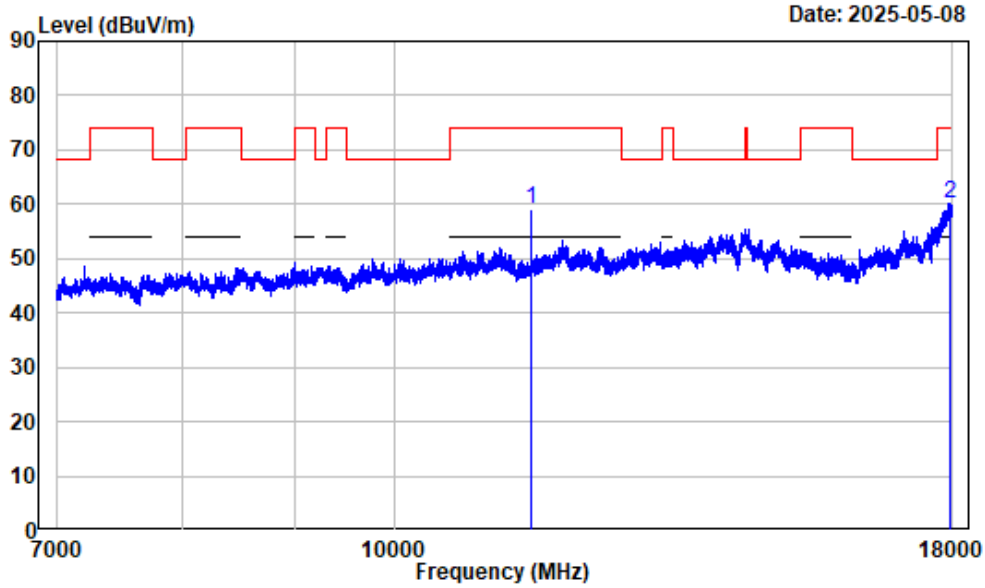
7-18GHz_Horizontal_Average



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band4-AC80-5775

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	11550.000	3.37	42.45	45.82	54.00	-8.18 Average
2	17994.500	13.17	34.66	47.83	54.00	-6.17 Average

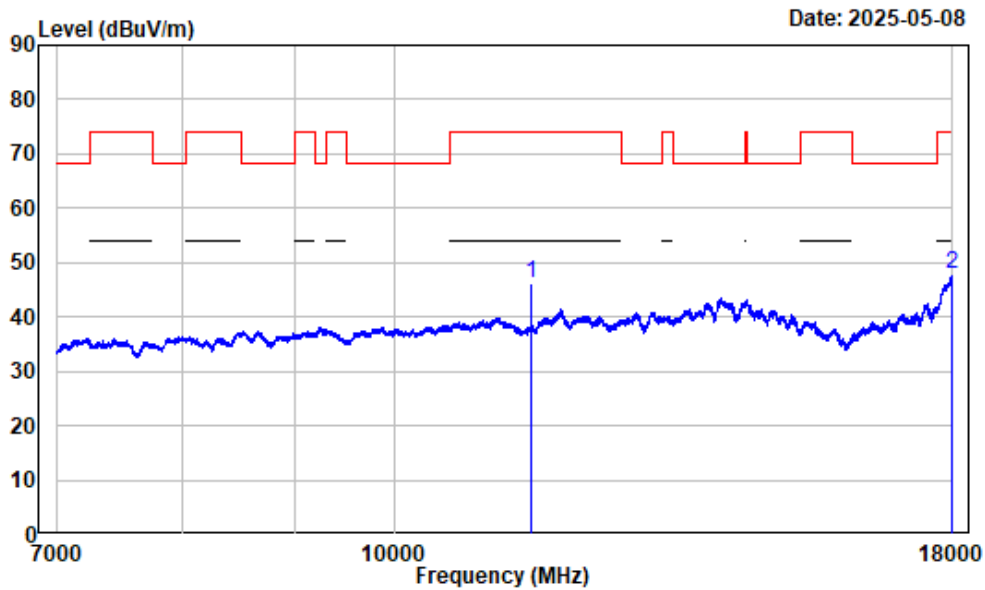
7-18GHz_Vertical_Peak



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band4-AC80-5775

Freq	Factor	Read		Limit Line	Over Limit	Remark
		Level	Level			
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.37	55.56	58.93	74.00	-15.07	Peak
2 17953.240	12.97	47.28	60.25	74.00	-13.75	Peak

7-18GHz_Vertical_Average

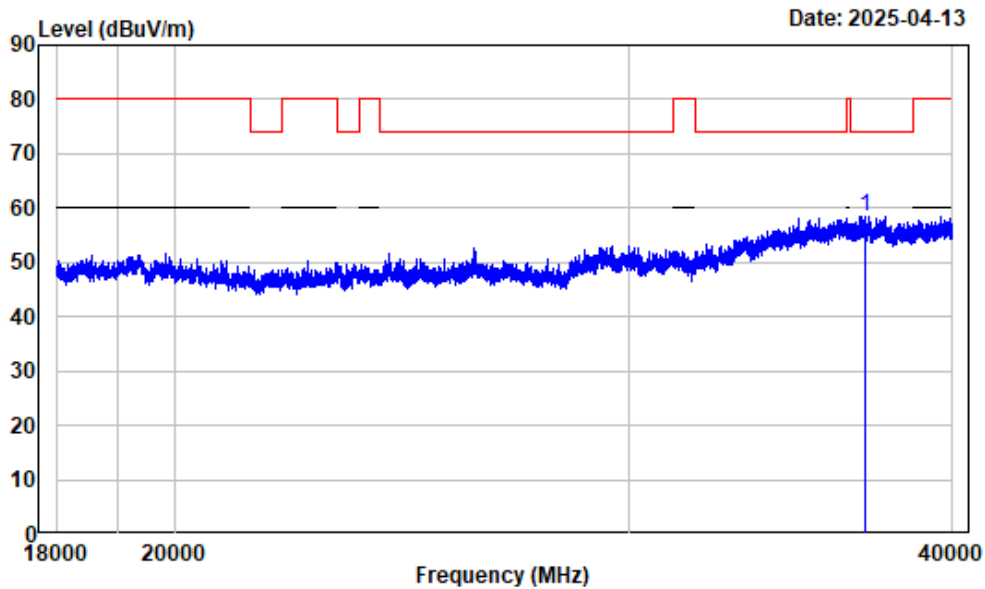


Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Average reading:RBW:1MHz VBW:3kHz Detector:Peak
 Note : 5GWiFi-Band4-AC80-5775

Freq	Factor	Read		Limit Line	Over Limit	Remark
		Level	Level			
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.37	42.91	46.28	54.00	-7.72	Average
2 17994.500	13.17	34.77	47.94	54.00	-6.06	Average

18-40GHz (Only with worst case margin mode plot):

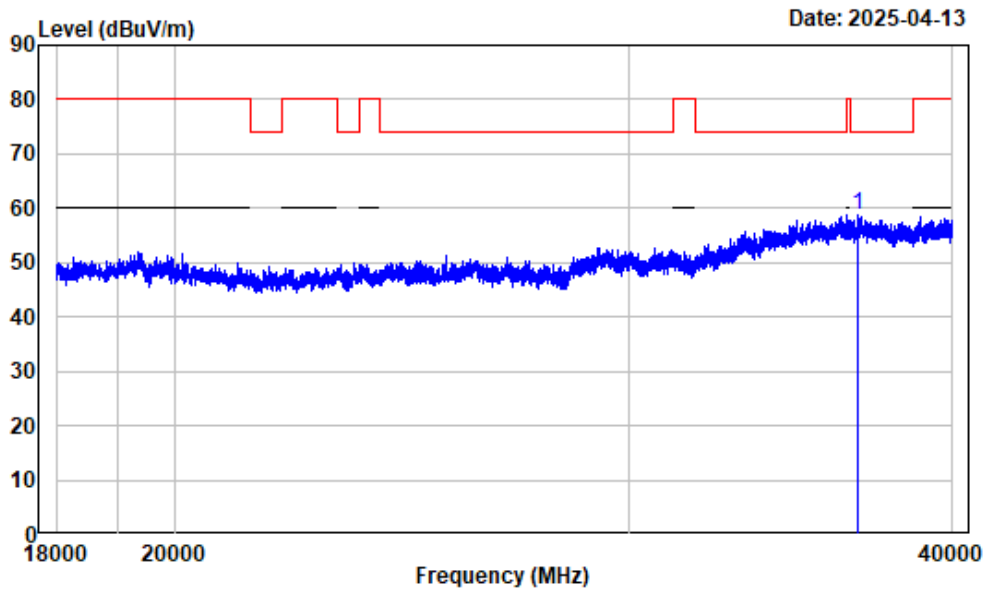
18-40GHz_Horizontal



Condition : Horizontal
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5700

Freq	Factor	Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 37013.130	22.70	35.80	58.50	74.20	-15.70	peak

18-40GHz_Vertical



Condition : Vertical
 Project No. : 2501R29557E-RF
 Tester : Zenos Qiao
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi-Band3-AC20-5700

1	MHz	Factor	Read		Limit	Over	Remark
			Level	Level			
			dBuV	dBuV/m	dBuV/m	dB	
	36762.840	22.93	35.84	58.77	74.20	-15.43	Peak

RF Conducted data**26dB attenuated below the channel power****Test Information:**

Sample No.:	2Z6F-11	Test Date:	2025/04/22
Test Site:	RF	Test Mode:	Transmitting
Tester:	Brian Li	Test Result:	Pass

Environmental Conditions:

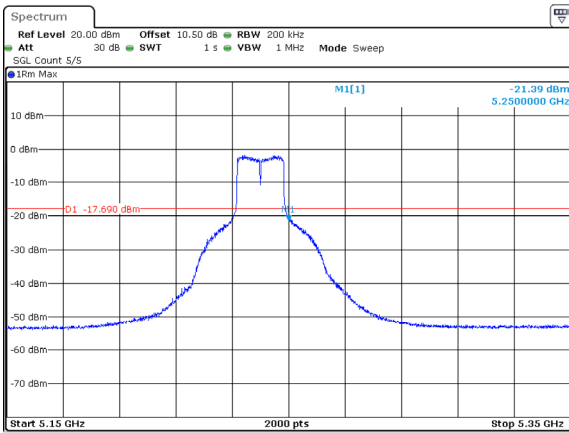
Temperature: (°C)	24	Relative Humidity: (%)	35	ATM Pressure: (kPa)	101
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Test Data:**5150-5250MHz**

Mode	Test Frequency (MHz)	Result (dBm)	Limit (dBm)	Verdict
802.11a	5240	-21.39	-17.69	Pass
802.11ac20	5240	-20.70	-18.04	Pass
802.11ac40	5230	-18.62	-16.43	Pass
802.11ac80	5210	-18.44	-16.30	Pass

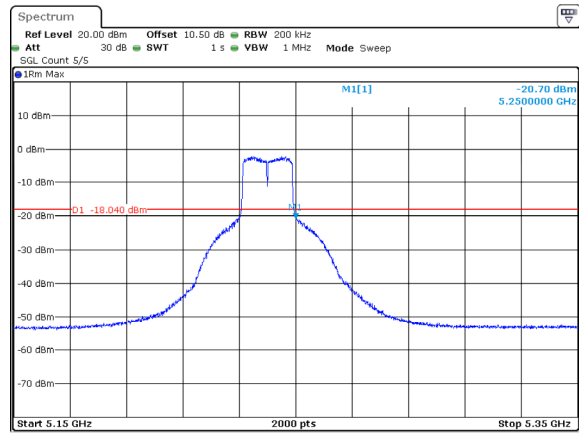
5150-5250MHz

802.11a_5240MHz



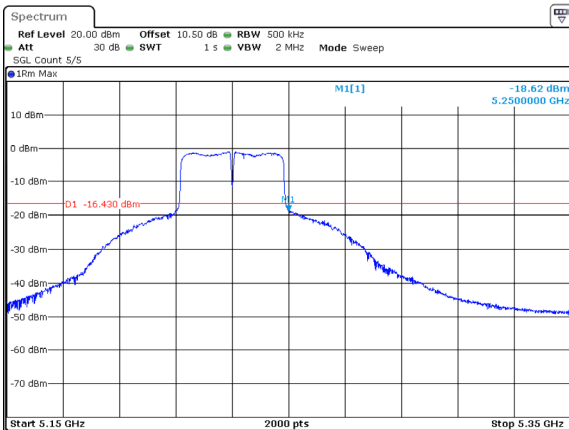
ProjectNo.:2501R29557E-RF Tester:Brian Li
Date: 22.APR.2025 20:52:11

802.11ac20_5240MHz



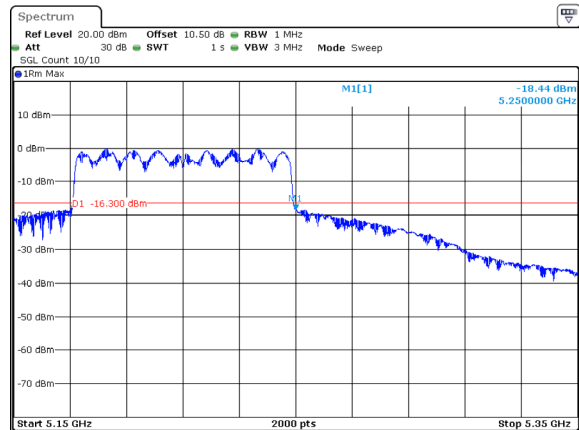
ProjectNo.:2501R29557E-RF Tester:Brian Li
Date: 22.APR.2025 20:53:07

802.11ac40_5230MHz



ProjectNo.:2501R29557E-RF Tester:Brian Li
Date: 22.APR.2025 20:54:12

802.11ac80_5210MHz



ProjectNo.:2501R29557E-RF Tester:Brian Li
Date: 22.APR.2025 20:57:16

Emission Bandwidth

Test Information:

Sample No.:	2Z6F-11	Test Date:	2025/03/17~2025/05/07
Test Site:	RF	Test Mode:	Transmitting
Tester:	Brian Li	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	24	Relative Humidity: (%)	35	ATM Pressure: (kPa)	101
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Test Data:**26dB Emission Bandwidth****5150-5250MHz**

Mode	Test Frequency (MHz)	Result (MHz)
802.11a	5180	22.190
	5200	21.728
	5240	21.556
802.11ac20	5180	21.773
	5200	21.612
	5240	21.718
802.11ac40	5190	42.643
	5230	42.843
802.11ac80	5210	82.482

5250-5350MHz

Mode	Test Frequency (MHz)	Result (MHz)
802.11a	5260	22.086
	5280	21.674
	5320	21.987
802.11ac20	5260	22.070
	5280	21.988
	5320	21.976
802.11ac40	5270	42.943
	5310	42.643
802.11ac80	5290	82.482

5470-5725MHz

Mode	Test Frequency (MHz)	Result (MHz)
802.11a	5500	21.416
	5580	22.551
	5700	28.551
	5720	24.247
802.11ac20	5500	21.767
	5580	23.294
	5700	26.428
	5720	25.188
802.11ac40	5510	42.543
	5550	59.671
	5670	77.033
	5710	66.655
802.11ac80	5530	87.487
	5610	158.034
	5690	148.554

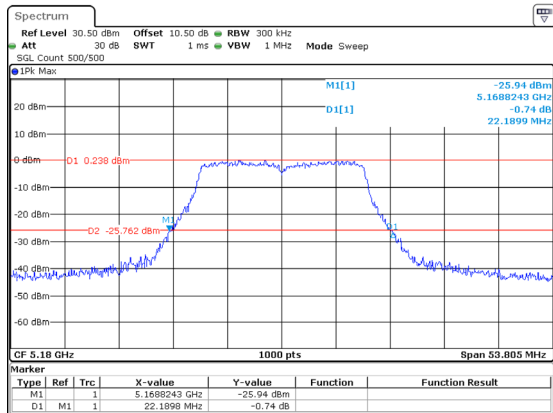
6dB Emission Bandwidth

5725-5850MHz

Mode	Test Frequency (MHz)	Result (MHz)	Limit (MHz)	Verdict
802.11a	5745	16.466	0.5	Pass
	5785	16.166	0.5	Pass
	5825	16.366	0.5	Pass
802.11ac20	5745	17.067	0.5	Pass
	5785	17.267	0.5	Pass
	5825	17.117	0.5	Pass
802.11ac40	5755	35.736	0.5	Pass
	5795	35.435	0.5	Pass
802.11ac80	5775	75.475	0.5	Pass

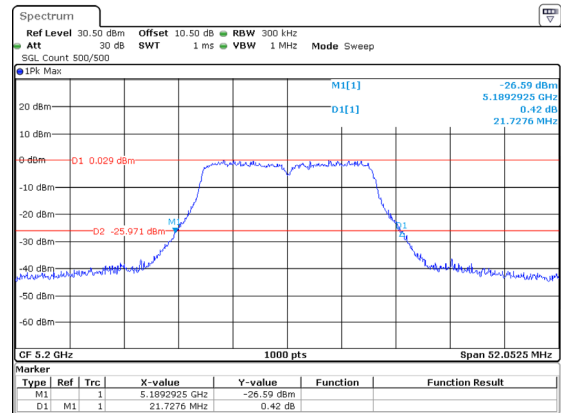
5150-5250MHz

802.11a_5180MHz



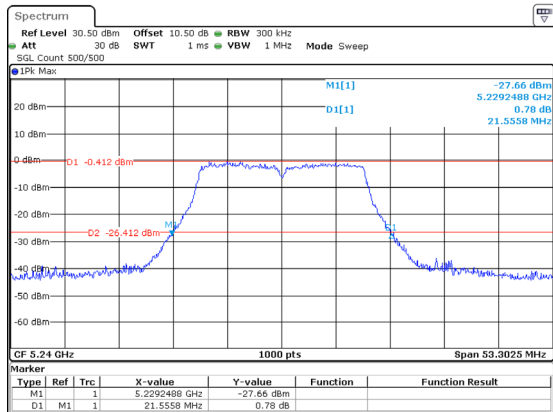
ProjectNo.:2501R29557E-RF Tester:Brian Li
Date: 17.MAR.2025 22:36:13

802.11a_5200MHz



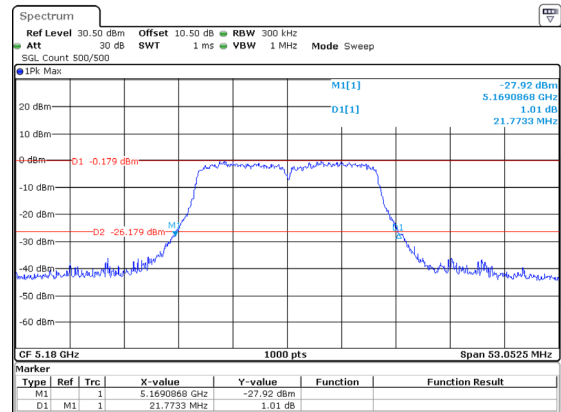
ProjectNo.:2501R29557E-RF Tester:Brian Li
Date: 17.MAR.2025 22:38:25

802.11a_5240MHz



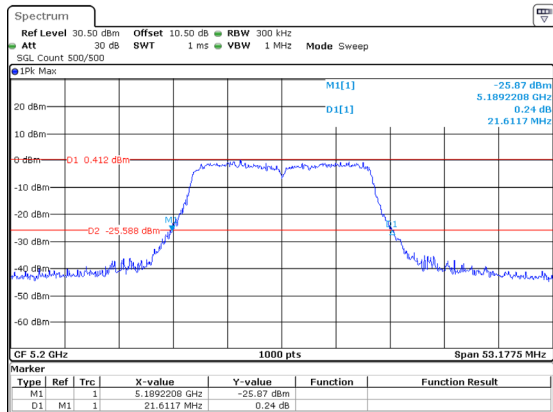
ProjectNo.:2501R29557E-RF Tester:Brian Li
Date: 17.MAR.2025 22:40:06

802.11ac20_5180MHz



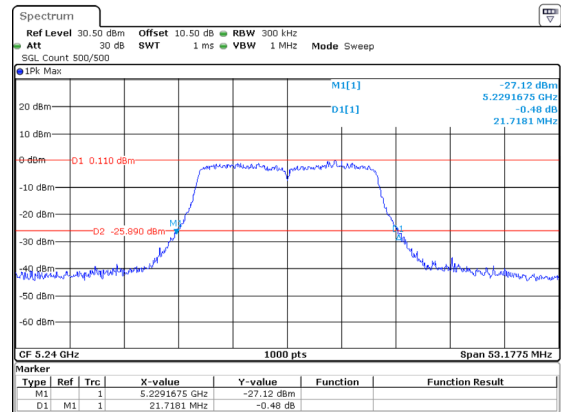
ProjectNo.:2501R29557E-RF Tester:Brian Li
Date: 17.MAR.2025 22:42:05

802.11ac20_5200MHz



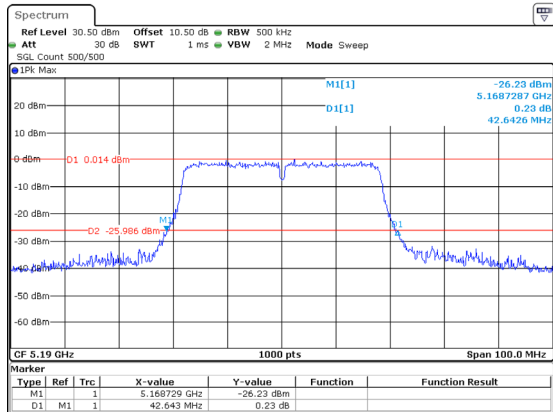
ProjectNo.:2501R29557E-RF Tester:Brian Li
Date: 17.MAR.2025 22:45:11

802.11ac20_5240MHz



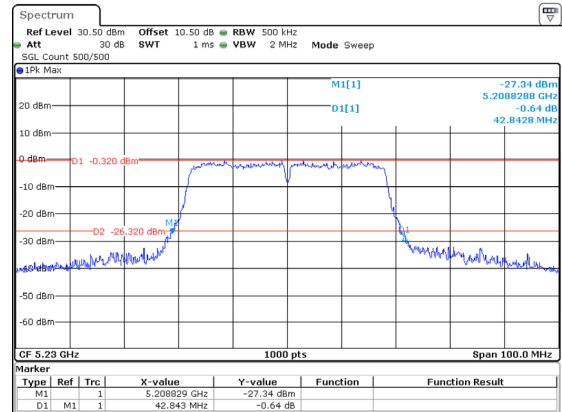
ProjectNo.:2501R29557E-RF Tester:Brian Li
Date: 17.MAR.2025 22:46:54

802.11ac40_5190MHz



ProjectNo.:2501R29557E-RF Tester:Brian LI
Date: 17.MAR.2025 22:54:02

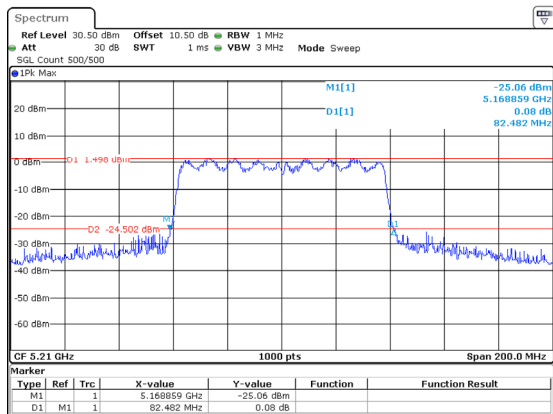
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ProjectNo.:2501R29557E-RF Tester:Brian LI
Date: 17.MAR.2025 22:55:41

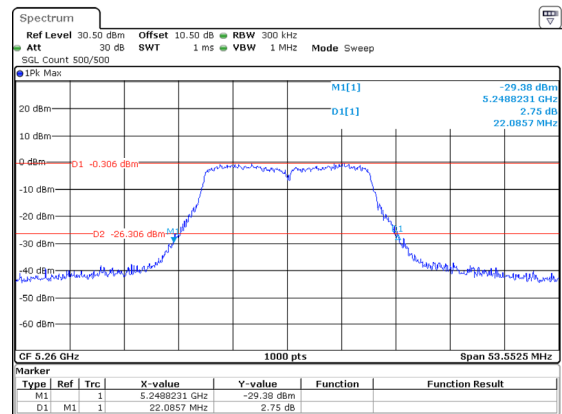
5250-5350MHz

802.11ac80_5210MHz



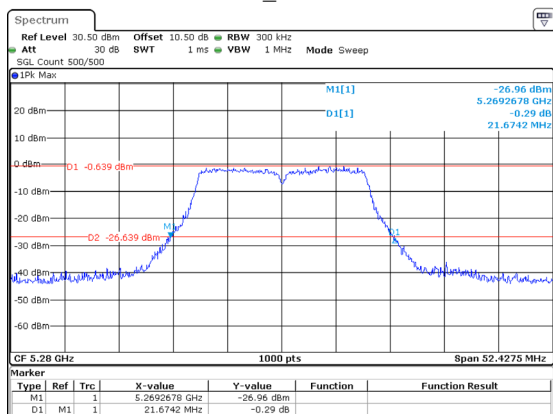
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Date: 17.MAR.2025 22:57:32

802.11a_5260MHz



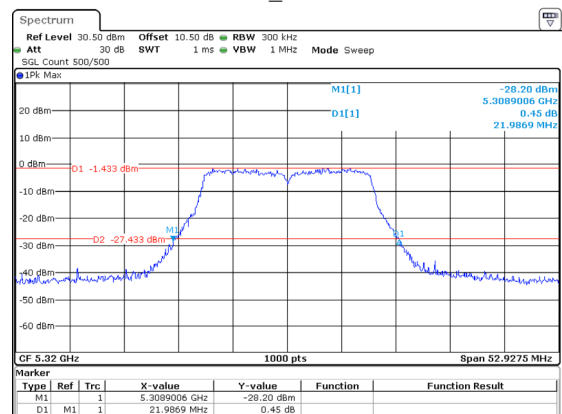
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Date: 17.MAR.2025 22:59:53

802.11a_5280MHz



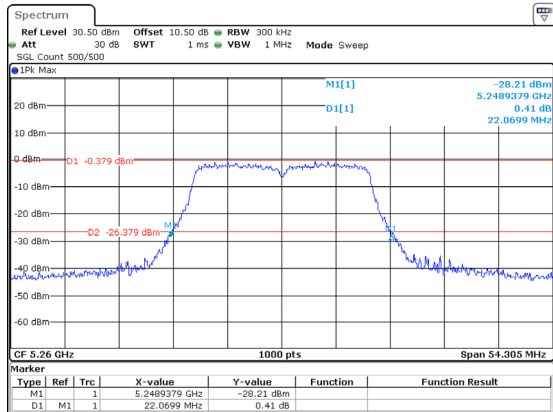
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802.11a_5320MHz



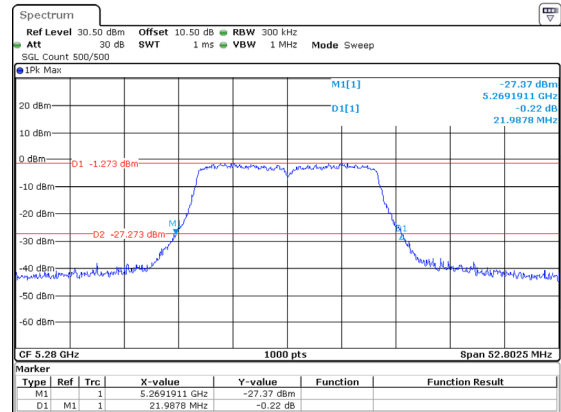
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802.11ac20_5260MHz



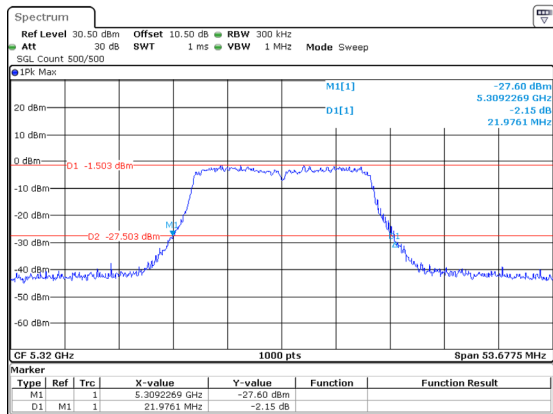
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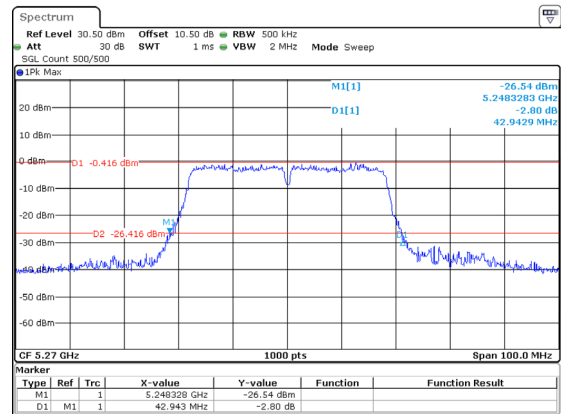
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802.11ac20_5320MHz



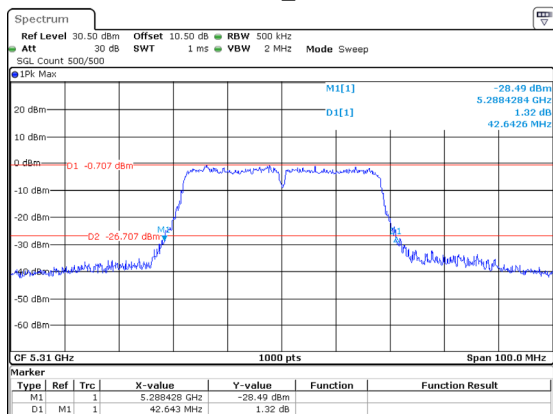
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802.11ac40_5270MHz



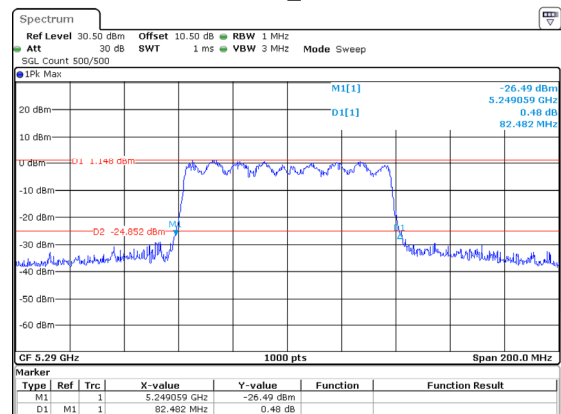
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ProjectNo.:2501R29557E-RF Tester:Brian LI
Date: 17.MAR.2025 23:15:45

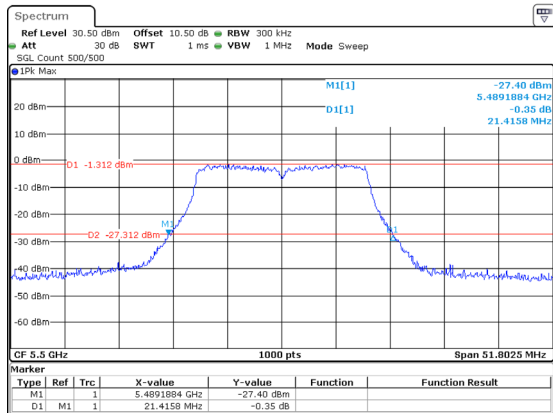
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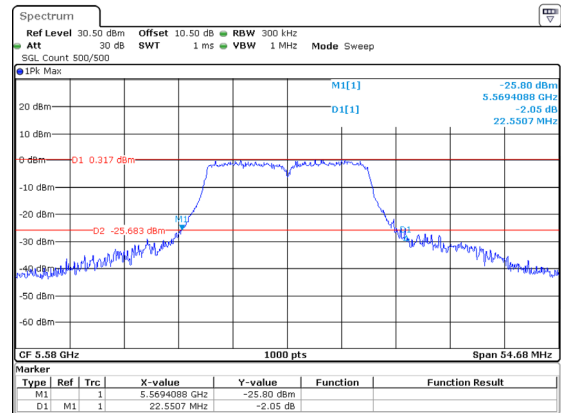
5470-5725MHz

802.11a_5500MHz



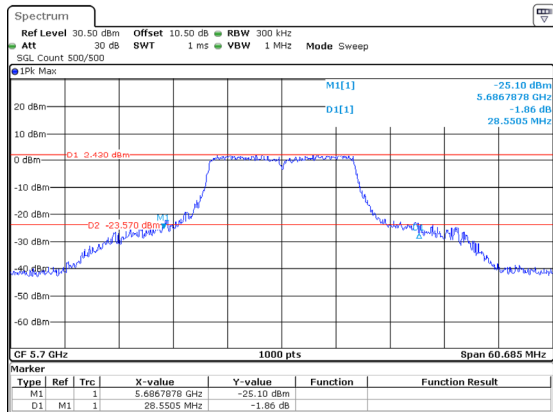
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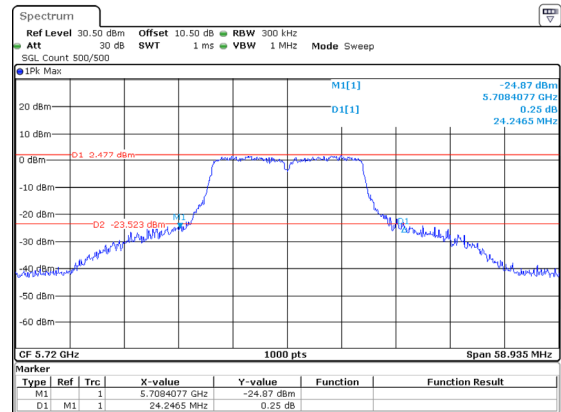
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802.11a_5700MHz



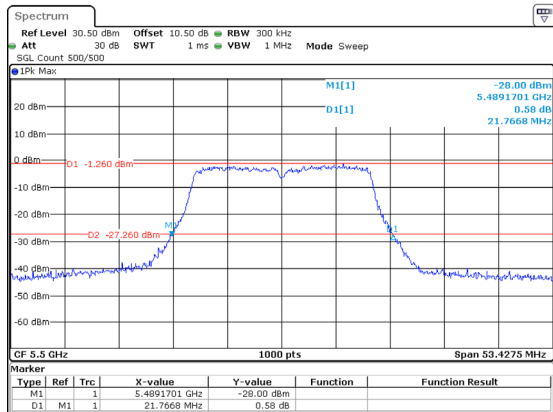
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802.11a_5720MHz



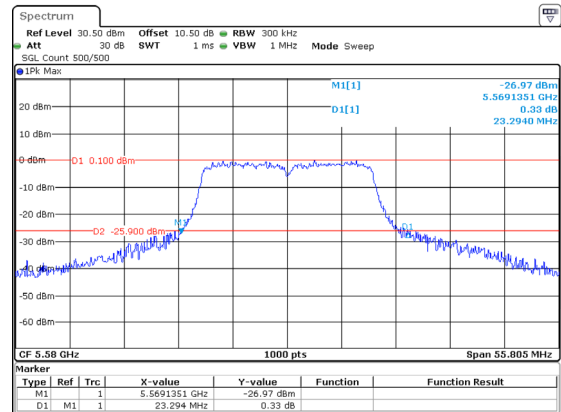
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802.11ac20_5500MHz



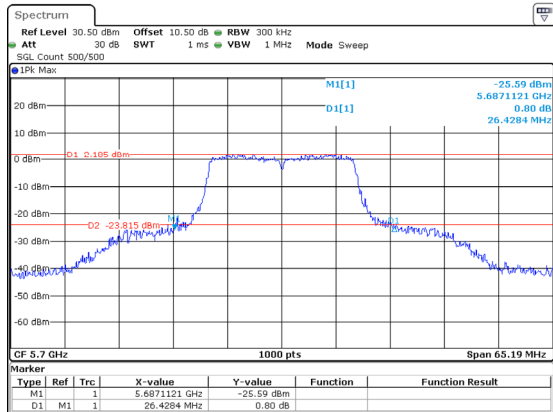
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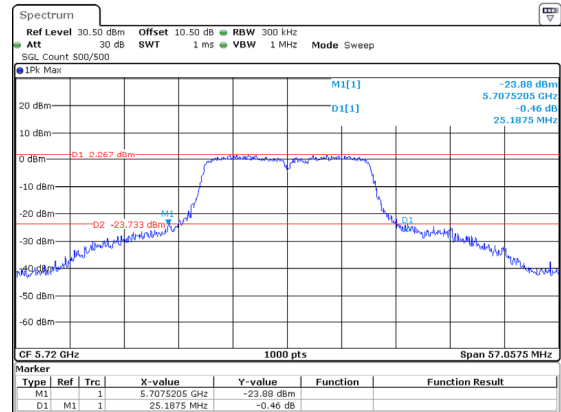
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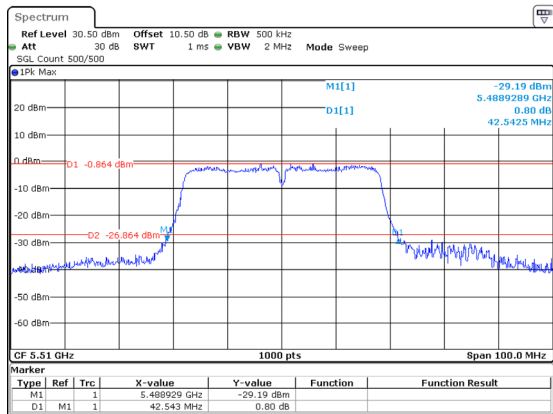
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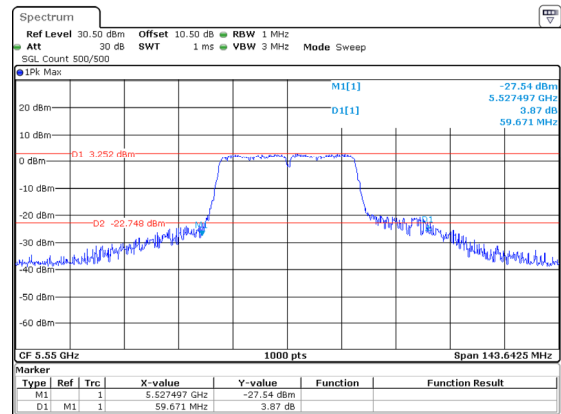
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802.11ac40_5510MHz



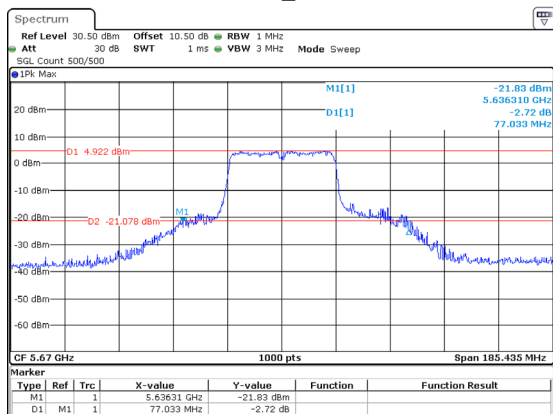
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802.11ac40_5550MHz



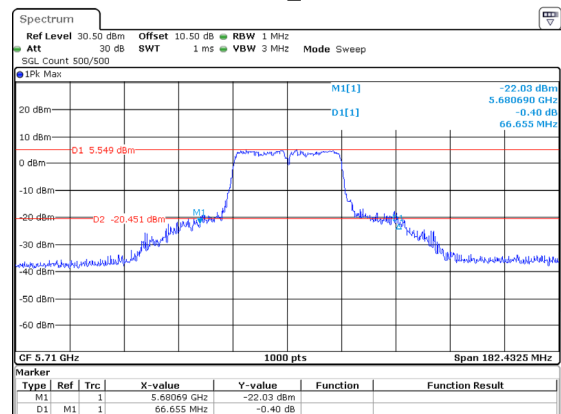
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Date: 17.MAR.2025 23:39:53

802.11ac40_5670MHz



ProjectNo.:2501R29557E-RF Tester:Brian LI
Date: 17.MAR.2025 23:41:06

802.11ac40_5710MHz



ProjectNo.:2501R29557E-RF Tester:Brian LI
Date: 17.MAR.2025 23:43:53