

TEST REPORT

Applicant Name: SHENZHEN OFEIXIN TECHNOLOGY LIMITED
Address: 902, Building 4, Guangming Fenghuang Plaza, Dongkeng
Community, Fenghuang Street, Guangming, Shenzhen, China
Report Number: 2601S21212E-RF-00D
FCC ID: 2AT5W-O9101SA

Test Standard (s)

FCC PART 15.407

Sample Description

Product Type: O9101SA
Model No.: O9101SA
Multiple Model(s) No.: N/A
Trade Mark: QOGRISYS
Date Received: 2026/04/09
Issue Date: 2026/08/28

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

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

Prepared and Checked By:

Cheeb Huang

Cheeb Huang
RF Engineer

Approved By:

Jimmy Xiao

Jimmy Xiao
EMC Manager

Note: The information marked * is provided by the applicant, the laboratory is not responsible for its authenticity and this information can affect the validity of the result in the test report. Customer model name, addresses, names, trademarks etc. are included.
This report cannot be reproduced except in full, without prior written approval of the Company. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This report is valid only with a valid digital signature. The digital signature may be available only under the Adobe software above version 7.0.
This report must not be used by the customer to claim product certification, approval, or endorsement by NVLAP or any agency of the U.S. Government.
This report may contain data that are not covered by the NVLAP accreditation and are marked with an asterisk "▼".

Bay Area Compliance Laboratories Corp. (Shenzhen)

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

TABLE OF CONTENTS

DOCUMENT REVISION HISTORY	3
GENERAL INFORMATION	4
PRODUCT DESCRIPTION FOR EQUIPMENT UNDER TEST (EUT)	4
OBJECTIVE	4
TEST METHODOLOGY	4
MEASUREMENT UNCERTAINTY	5
TEST FACILITY	5
SYSTEM TEST CONFIGURATION	6
SUMMARY OF TEST RESULTS	11
TEST EQUIPMENT LIST	12
REQUIREMENTS AND TEST PROCEDURES	14
AC LINE CONDUCTED EMISSIONS	14
UNDESIRABLE EMISSION	16
EMISSION BANDWIDTH & 99% OCCUPIED BANDWIDTH	20
CONDUCTED TRANSMITTER OUTPUT POWER	22
POWER SPECTRAL DENSITY	23
DUTY CYCLE	24
RF EXPOSURE EVALUATION	25
ANTENNA REQUIREMENT	27
TEST DATA AND RESULTS	28
AC LINE CONDUCTED EMISSIONS	28
UNDESIRABLE EMISSION	33
EMISSION BANDWIDTH	209
99% OCCUPIED BANDWIDTH	217
MAXIMUM CONDUCTED OUTPUT POWER	225
POWER SPECTRAL DENSITY	228
DUTY CYCLE	236
EUT PHOTOGRAPHS	240
TEST SETUP PHOTOGRAPHS	241

DOCUMENT REVISION HISTORY

Revision Number	Report Number	Description of Revision	Date of Revision
0	2601S21212E-RF-00D	Original Report	2026/08/28

GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

Frequency Range	5150-5250MHz; 5725-5850MHz
Mode	802.11a/n20/n40/ac20/ac40/ac80/ax20/ax40/ax80
Maximum Conducted Average Output Power	5150-5250MHz: 12.53dBm 5725-5850MHz: 14.01dBm
Modulation Technique	OFDM, OFDMA
Antenna Specification[#]	5150-5250MHz: 1.47dBi (provided by the applicant) 5725-5850MHz: 1.64dBi (provided by the applicant)
Test Voltage	DC 5V from adapter
Module Voltage	DC 3.15-3.45V
Sample serial number	3L0P-3 for AC Line Conducted Emissions and Radiated Emissions Test 3L0P-4 for RF Conducted Test (Assigned by BACL, Shenzhen)
Sample/EUT Status	Good condition
Note: the 802.11ax mode only supports the full RU configuration.	

Objective

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

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

Test Methodology

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

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

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

Each test item follows test standards and with no deviation.

Measurement Uncertainty

Parameter		Uncertainty
Occupied Channel Bandwidth		52.29kHz(k=1.96, 95% level of confidence)
RF Frequency		81.235Hz(k=1.96, 95% level of confidence)
RF output power, conducted		1.57dB(k=1.96, 95% level of confidence)
Power Spectral Density		2.09dB(k=1.96, 95% level of confidence)
Conducted Spurious Emission		2.48dB(k=1.96, 95% level of confidence)
AC Power Lines Conducted Emissions	9kHz~150 kHz	3.46dB(k=2, 95% level of confidence)
	150 kHz ~30MHz	3.72dB(k=2, 95% level of confidence)
Radiated Emissions	0.009MHz~30MHz	3.66dB(k=2, 95% level of confidence)
	30MHz~1000MHz (Horizontal)	5.10dB(k=2, 95% level of confidence)
	30MHz~1000MHz (Vertical)	6.28dB(k=2, 95% level of confidence)
	1GHz - 6GHz	6.18dB(k=2, 95% level of confidence)
	6GHz - 18GHz	6.62dB(k=2, 95% level of confidence)
	18GHz - 40GHz	6.66dB(k=2, 95% level of confidence)
Temperature		$\pm 0.4^{\circ}\text{C}$
Humidity		$\pm 2\%$
Supply voltages		DC $\pm 0.4\%$; AC $\pm 1\%$

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, test firm registration No.: 715558, the FCC Designation No. : CN5045.

SYSTEM TEST CONFIGURATION

Description of Test Configuration

The system was configured for testing in an engineering mode, which was provided by manufacturer. The device support 802.11a/n20/n40/ac20/ac40/ac80/ax20/ax40/ax80, the 802.11 n20/n40 were reduced since the identical parameters with 802.11ac20/ac40.

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

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

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

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

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

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

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

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

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

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

EUT Exercise Software

Exercise Software [#]	Emupt.exe			
5150-5250 MHz Band				
Mode	Test Channels	Test Frequency (MHz)	Data rate	Power Level [#]
802.11a	Low	5180	6Mbps	14
	Middle	5200	6Mbps	14
	High	5240	6Mbps	14
802.11ac20	Low	5180	MCS0	14
	Middle	5200	MCS0	14
	High	5240	MCS0	14
802.11ac40	Low	5190	MCS0	14
	High	5230	MCS0	14
802.11ac80	Middle	5210	MCS0	15
802.11ax20	Low	5180	MCS0	14
	Middle	5200	MCS0	14
	High	5240	MCS0	14
802.11ax40	Low	5190	MCS0	14
	High	5230	MCS0	14
802.11ax80	Middle	5210	MCS0	15
5725-5850 MHz Band				
Mode	Test Channels	Test Frequency (MHz)	Data rate	Power Level [#]
802.11a	Low	5745	6Mbps	11
	Middle	5785	6Mbps	11
	High	5825	6Mbps	11
802.11ac20	Low	5745	MCS0	11
	Middle	5785	MCS0	11
	High	5825	MCS0	11
802.11ac40	Low	5755	MCS0	14
	High	5795	MCS0	14
802.11ac80	Middle	5775	MCS0	16
802.11ax20	Low	5745	MCS0	11
	Middle	5785	MCS0	11
	High	5825	MCS0	11
802.11ax40	Low	5755	MCS0	14
	High	5795	MCS0	14
802.11ax80	Middle	5775	MCS0	16

Note: The worst-case data rates are determined to be as above 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

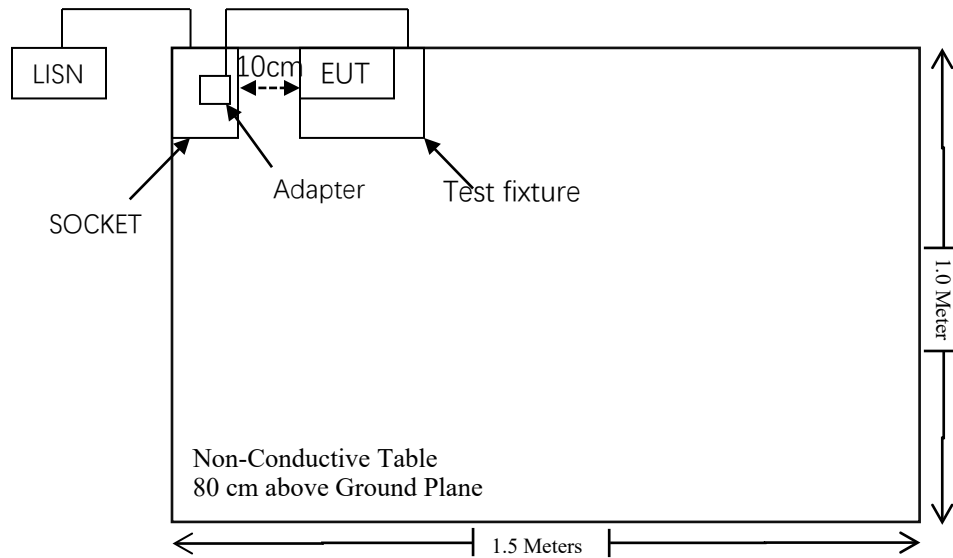
Manufacturer	Description	Model	Serial Number
SHENZHEN OFEIXIN TECHNOLOGY LIMITED	Adapter	SK02G-0500200U	Unknown
OFEIXIN	Test fixture	Unknown	Unknown

External I/O Cable

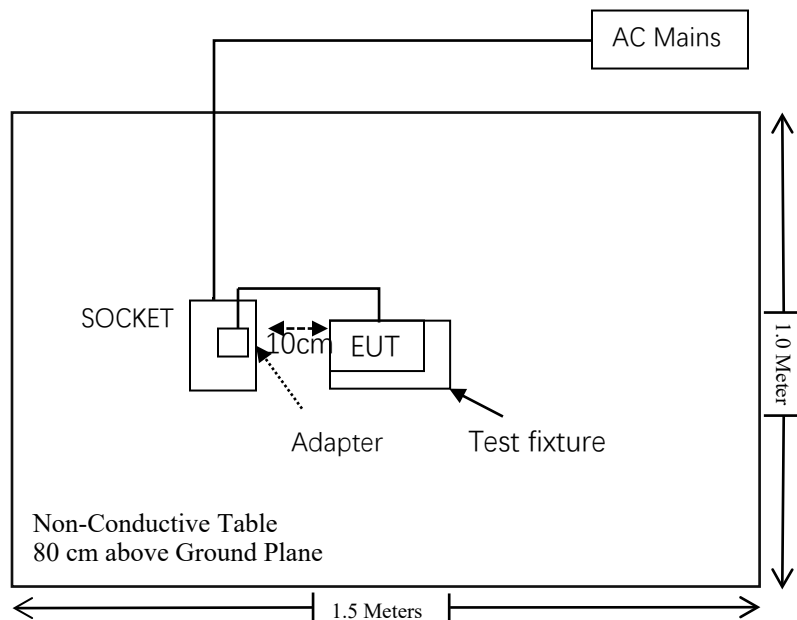
Cable Description	Length (m)	From Port	To
Unshielded Un-detachable DC Cable	1.2	Test fixture	Adapter
Unshielded Un-detachable AC Cable	1.5	Socket	AC Mains

Block Diagram of Test Setup

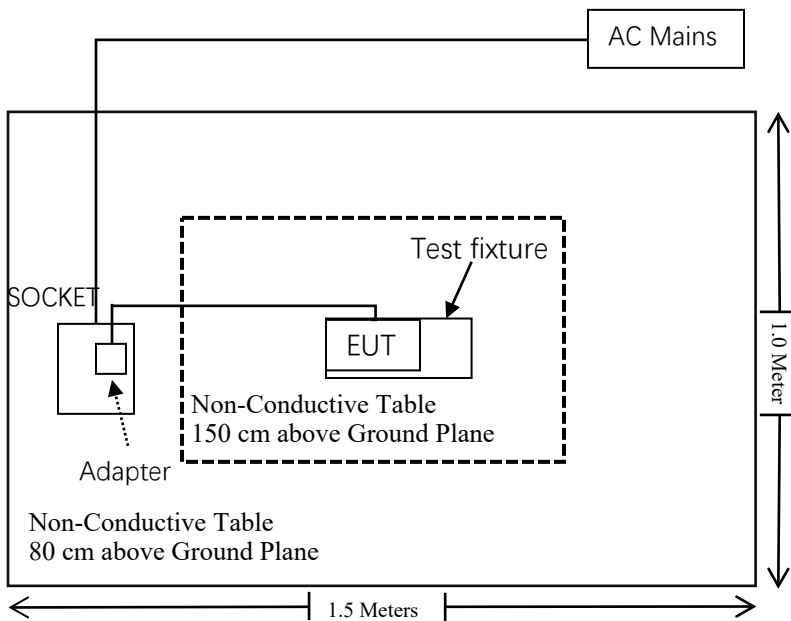
For AC Line Conducted Emissions:



For Radiated Emissions below 1GHz:



For Radiated Emissions above 1GHz:



SUMMARY OF TEST RESULTS

FCC Rules	Description of Test	Result
§1.1307 (b) & §2.1091	MPE-Based Exemption	Compliant
§15.203	Antenna Requirement	Compliant
§15.207(a)	AC Line Conducted Emissions	Compliant
§15.205& §15.209 &§15.407(b)	Undesirable Emission& Restricted Bands	Compliant
§15.407(a) (e)	Emission Bandwidth & 99% Occupied Bandwidth	Compliant
§15.407(a)	Conducted Transmitter Output Power	Compliant
§15.407 (a)	Power Spectral Density	Compliant
§15.407 (h)	Transmit Power Control (TPC)	Not Applicable
§15.407 (h)	Dynamic Frequency Selection (DFS)	Not Applicable
C63.10 §12.2	Duty Cycle	/

Not Applicable: The EUT only support the 5150-5250MHz & 5745-5825MHz.

TEST EQUIPMENT LIST

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
AC Line Conducted Emissions Test					
Rohde & Schwarz	EMI Test Receiver	ESCI	101120	2025/09/01	2026/08/31
Rohde & Schwarz	LISN	ENV216	101613	2025/09/18	2026/09/17
Rohde & Schwarz	Transient Limiter	ESH3Z2	DE25985	2025/09/18	2026/09/17
Unknown	CE Cable	Unknown	UF A210B-1-0720-504504	2025/09/18	2026/09/17
Audix	EMI Test software	E3	191218 V9(c)	NCR	NCR
Radiated Emissions Test					
Rohde & Schwarz	EMI Test Receiver	ESR3	102455	2025/09/01	2026/08/31
Sonoma instrument	Pre-amplifier	310 N	186238	2025/09/08	2026/09/07
Sunol Sciences	Broadband Antenna	JB1	A040904-1	2023/07/20	2026/07/19
Unknown	Chamber A Cable	Cable A1	Cable A1	2025/09/08	2026/09/07
Unknown	Chamber A Cable	Cable A2	Cable A2	2025/09/08	2026/09/07
BACL	Active Loop Antenna	1313-1A	4031911	2024/05/14	2027/05/13
Unknown	Chamber A Cable	Cable A3	Cable A3	2025/09/08	2026/09/07
Unknown	Chamber A Cable	Cable A4	Cable A4	2025/09/08	2026/09/07
Audix	EMI Test software	E3	19821b(V9)	NCR	NCR
TDK	Chamber	Chamber A	2#	2023/07/12	2026/07/11
Rohde & Schwarz	Spectrum Analyzer	FSV40	101605	2025/09/01	2026/08/31
A.H.System	Preamplifier	PAM-0118P	489	2025/09/08	2026/09/07
Schwarzbeck	Horn Antenna	BBHA9120D(1201)	1143	2023/07/26	2026/07/25
Unknown	Chamber B Cable	Cable B1	Cable B1	2025/09/08	2026/09/07
Unknown	Chamber B Cable	Cable B2	Cable B2	2025/09/08	2026/09/07
Unknown	Chamber B Cable	Cable B3	Cable B3	2025/09/08	2026/09/07
JD	Filter Switch Unit	DT7220FSU	DS79906	2025/08/12	2026/08/11

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
JD	Multiplex Switch Test Control Set	DT7220SCU	DS79903	2025/08/12	2026/08/11
Audix	EMI Test software	E3	191218 V9(c)	NCR	NCR
TDK	Chamber	Chamber B	1#	2023/07/14	2026/07/13
A.H.System	Pre-amplifier	PAM-1840VH	190	2025/09/08	2026/09/07
Electro-Mechanics Co	Horn Antenna	3116	9510-2270	2023/09/18	2026/09/17
Unknown	Chamber B Cable	Cable B4	Cable B4	2025/09/17	2026/09/16
Unknown	Chamber B Cable	Cable B5	Cable B5	2025/09/17	2026/09/16
RF Conducted Test					
Rohde & Schwarz	Spectrum Analyzer	FSV40	101942	2025/09/01	2026/08/31
JD	JD Auto Test software	NA	1.0.0.3769	NCR	NCR
Unknown	RF Cable	Cable RF2	Cable RF2	2025/09/17	2026/09/16
Unknown	10dB Attenuator	Unknown	F-03-EM224	2025/06/26	2026/06/25
ANRITSU	Microwave peak power sensor	MA24418A	12622	2025/09/01	2026/08/31

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

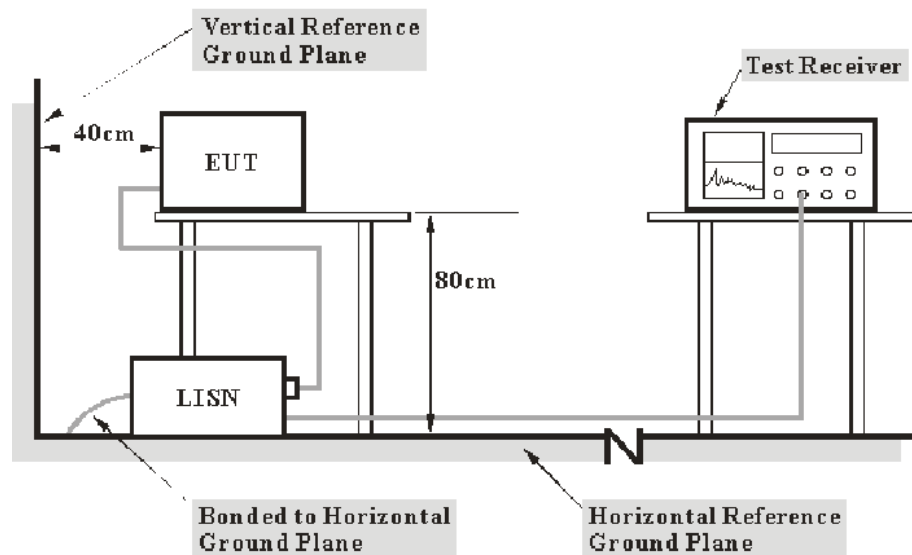
REQUIREMENTS AND TEST PROCEDURES

AC Line Conducted Emissions

Applicable Standard

FCC §15.207

EUT Setup



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

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

The spacing between the peripherals was 10 cm.

EMI Test Receiver Setup

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

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

Frequency Range	RBW
150 kHz – 30 MHz	9 kHz

Test Procedure

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

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

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

Factor & Over Limit Calculation

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

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

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

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

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

Undesirable Emission

Applicable Standard

FCC §15.407 (b); §15.209; §15.205;

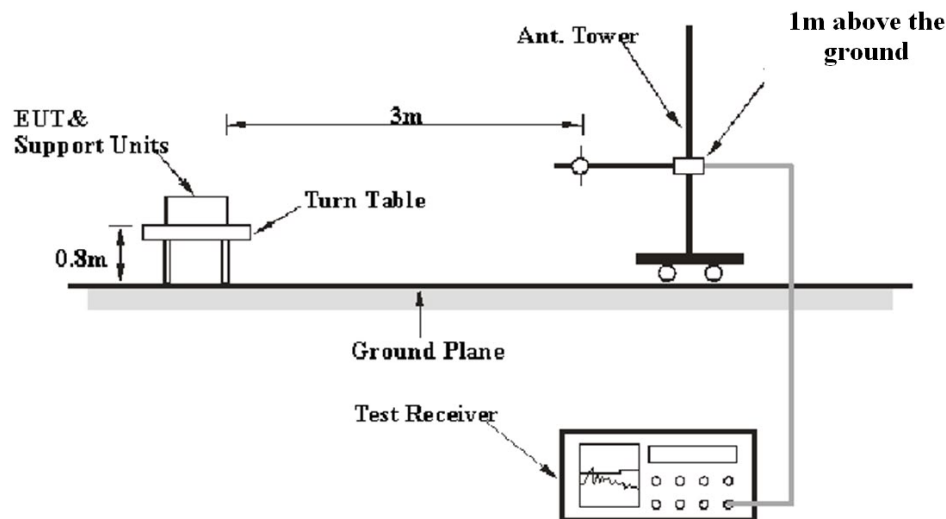
(b) Undesirable emission limits. Except as shown in paragraph (b)(7) of this section, the maximum emissions outside of the frequency bands of operation shall be attenuated in accordance with the following limits:

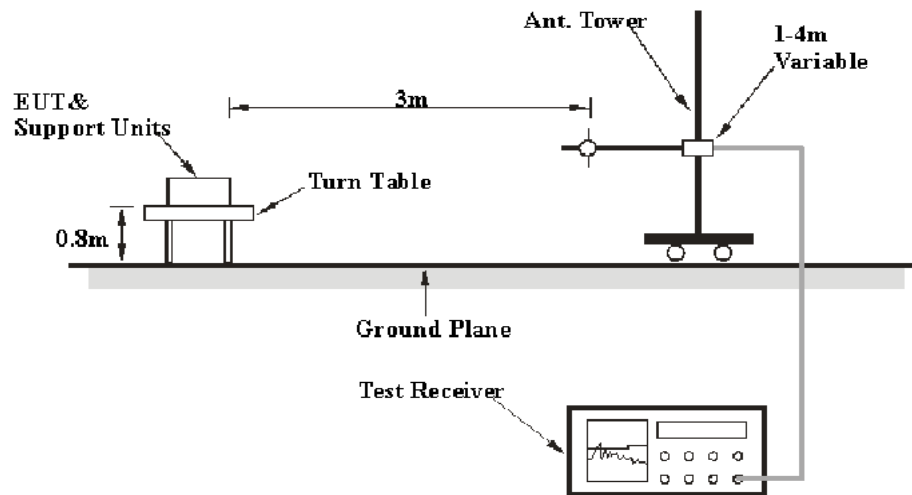
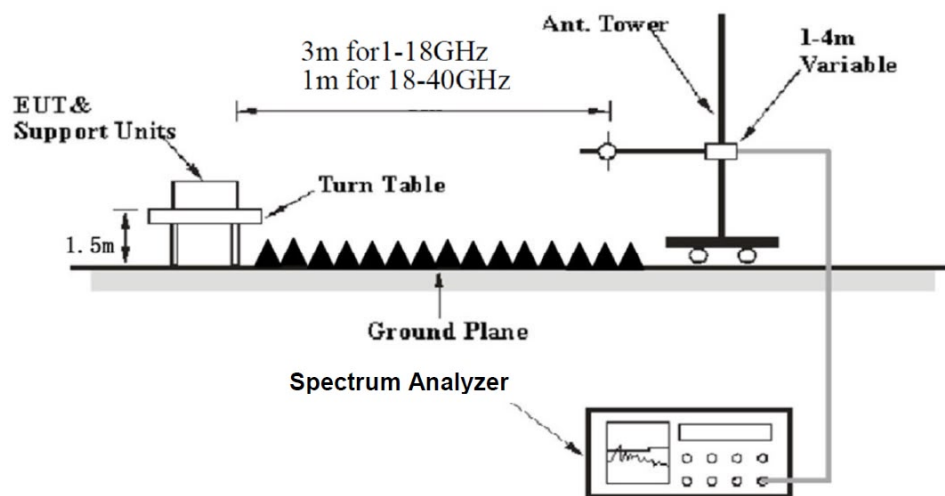
- (1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.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

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

EUT Setup

9 kHz-30MHz:



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

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

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

EMI Test Receiver & Spectrum Analyzer Setup

The system was investigated from 9 kHz to 40 GHz.

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

9 kHz-1GHz:

Frequency Range	RBW	Video B/W	IF B/W	Measurement	Detector
9 kHz – 150 kHz	/	/	200 Hz	QP	QP
	300 Hz	1 kHz	/	PK	Peak
150 kHz – 30 MHz	/	/	9 kHz	QP	QP
	10 kHz	30 kHz	/	PK	Peak
30 MHz – 1000 MHz	/	/	120 kHz	QP	QP
	120 kHz	500 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, not less than 1kHz	Peak

Final measurement for emission identified during pre-scan

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

Note: Ton is minimum transmission duration

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

Test Procedure

Radiated Spurious Emission

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

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

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

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

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

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

where

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

So the extrapolation factor of 1m is $20 \cdot \log(1/3) = -9.5$ dB, for 18-40GHz range, the limit of 1m distance was added by 9.5dB from limit of 3m to compared with the result measurement at 1m 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:

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

Emission Bandwidth & 99% Occupied Bandwidth

Applicable Standard

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

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

Test Procedure

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

12.5.1 Emission bandwidth for the band 5.725 GHz to 5.85 GHz

The following procedure shall be used for measuring this bandwidth:

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

12.5.2 Emission bandwidth for all other bands

The procedure for this method is as follows:

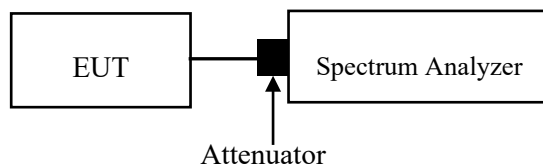
- a) Set RBW = shall be in the range of 1% to 5% of the emission bandwidth.
- b) Set the VBW $>$ RBW.
- c) Detector = peak.
- d) Trace mode = max-hold.
- e) Measure the maximum width of the emission that is 26 dB down from the peak of the emission. Compare this with the RBW setting of the instrument.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

12.5.3 Occupied bandwidth

See 6.9.3 for the measurement procedure for OBW.

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

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



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

Conducted Transmitter Output Power

Applicable Standard

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

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

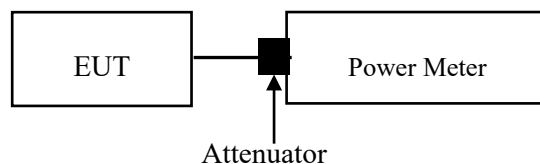
For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz. In addition, the maximum power spectral density shall not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

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

Test Procedure

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

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



Note 1: A short RF cable with low cable loss connected to the EUT antenna port, which was provided by client or lab, the cable loss was add with offset into test equipment, the total offset consists of attenuator and/or RF cable and/or power splitter loss

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

Power Spectral Density

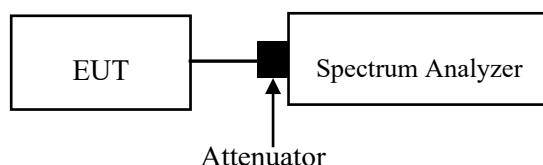
For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band. If transmitting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

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

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

Test Procedure

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



Note 1: A short RF cable with low cable loss connected to the EUT antenna port, which was provided by client or lab, the cable loss was add with offset into test equipment, the total offset consists of attenuator and/or RF cable and/or power splitter loss

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

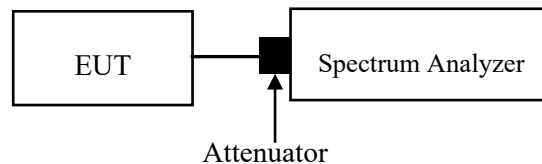
Duty Cycle

Test Procedure

According to ANSI C63.10-2020 Section 12.2

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

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



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

RF EXPOSURE EVALUATION

MPE-Based Exemption

Applicable Standard

According to the subpart 2.1091 systems operating under the provisions of this section shall be operated in a manner that ensures the public is not exposed to RF energy level in excess of the communication guidelines.

According to KDB 447498 D04 v01 Interim General RF Exposure Guidance

MPE-Based Exemption:

General frequency and separation-distance dependent MPE-based effective radiated power(ERP) thresholds are in Table B.1 [Table 1 of § 1.1307(b)(3)(i)(C)] to support an exemption from further evaluation from 300 kHz through 100 GHz.

Table 1 to § 1.1307(b)(3)(i)(C) - Single RF Sources Subject to Routine Environmental Evaluation

RF Source frequency (MHz)	Threshold ERP (watts)
0.3-1.34	$1,920 R^2$.
1.34-30	$3,450 R^2/f^2$.
30-300	$3.83 R^2$.
300-1,500	$0.0128 R^2 f$.
1,500-100,000	$19.2 R^2$.

R is the minimum separation distance in meters

f = frequency in MHz

For multiple RF sources: Multiple RF sources are exempt if:

in the case of fixed RF sources operating in the same time-averaging period, or of multiple mobile or portable RF sources within a device operating in the same time averaging period, if the sum of the fractional contributions to the applicable thresholds is less than or equal to 1 as indicated in the following equation:

$$\sum_{i=1}^a \frac{P_i}{P_{th,i}} + \sum_{j=1}^b \frac{ERP_j}{ERP_{th,j}} + \sum_{k=1}^c \frac{Evaluated_k}{Exposure Limit_k} \leq 1$$

Result

Mode	Frequency (MHz)	Tune up conducted power [#] (dBm)	Antenna Gain#		ERP		Evaluation Distance (m)	ERP Limit (mW)
			(dBi)	(dBd)	(dBm)	(mW)		
BT	2402-2480	4.50	1.76	-0.39	4.11	2.58	0.2	768
BLE	2402-2480	3.50	1.76	-0.39	3.11	2.05	0.2	768
2.4G Wi-Fi	2412~2462	22.0	1.76	-0.39	21.61	144.88	0.2	768
5G Wi-Fi	5150-5250	13.0	1.47	-0.68	12.32	17.06	0.2	768
	5725-5850	14.5	1.64	-0.51	13.99	25.06	0.2	768

Note 1: The tune up conducted power and antenna gain was declared by the applicant.

Note 2: The Bluetooth or BLE can transmit at same time with 5G Wi-Fi.

Simultaneous transmitting consideration:

The ratio= (ERP_{BT}/limit) + (ERP_{5G Wi-Fi}/limit) = 2.58/768 + 25.06/768 = 0.04 < 1.0

To maintain compliance with the FCC's RF exposure guidelines, place the equipment at least 20cm from nearby persons.

Result: Compliant

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 been tested with a FPC antenna that connects to the IPEX-4 connector. Please refer to the EUT photos.

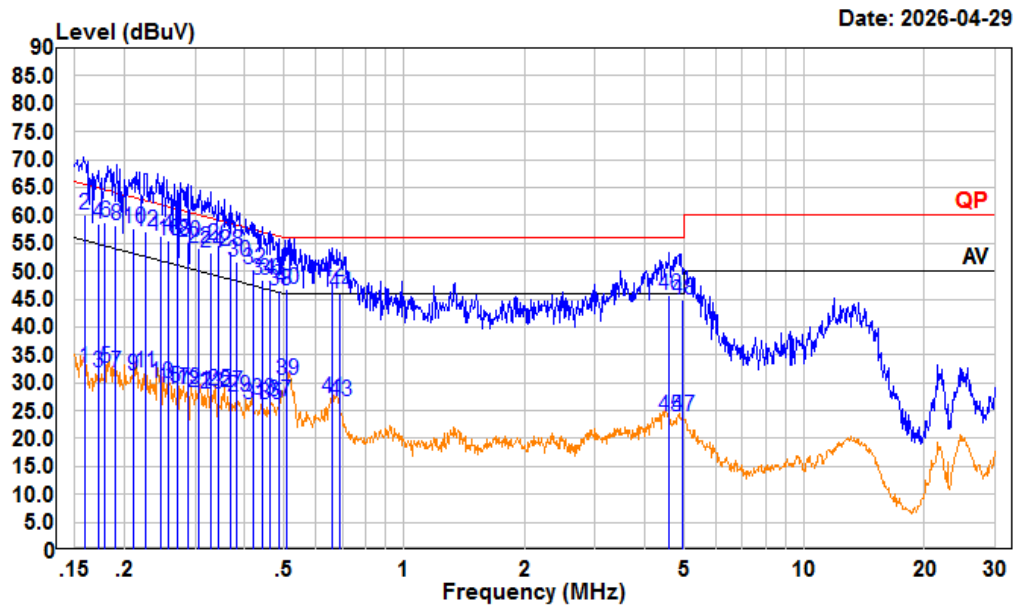
Frequency Range	Impedance	Antenna Gain [#]
5150-5250MHz	50Ω	1.47dBi
5745-5825MHz	50Ω	1.64dBi

TEST DATA AND RESULTS

AC Line Conducted Emissions

Temperature (°C)	25.1	Relative Humidity (%)	56
ATM Pressure (kPa)	100.3	Test engineer	Macy Shi
Test date	2026/4/29		
EUT operation mode	Transmitting (Maximum output power mode 802.11ac80 5775MHz)		

AC 120V 60 Hz, Line



Condition: Line

Project : 2601S21212E-RF

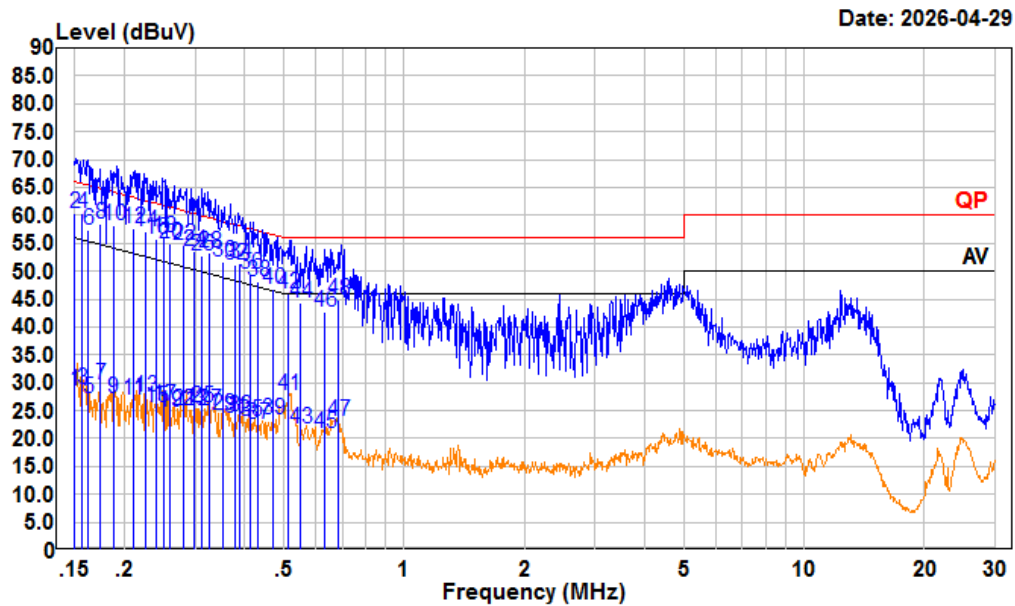
tester : Macy.shi Note:5G WIFI Transmitting

Setting : RBW:9kHz

	Freq	Read Level	LISN Level	LISN Factor	Cable Loss	Limit Line	Over Limit	Remark
	MHz	dBuV	dBuV	dB	dB	dBuV	dB	
1	0.159	12.87	32.59	9.70	10.02	55.52	-22.93	Average
2	0.159	40.39	60.11	9.70	10.02	65.52	-5.41	QP
3	0.172	11.97	31.69	9.70	10.02	54.88	-23.19	Average
4	0.172	38.69	58.41	9.70	10.02	64.88	-6.47	QP
5	0.179	12.78	32.51	9.70	10.03	54.54	-22.03	Average
6	0.179	39.11	58.84	9.70	10.03	64.54	-5.70	QP
7	0.190	12.03	31.76	9.70	10.03	54.04	-22.28	Average
8	0.190	38.55	58.28	9.70	10.03	64.04	-5.76	QP
9	0.210	11.43	31.17	9.71	10.03	53.20	-22.03	Average
10	0.210	37.95	57.69	9.71	10.03	63.20	-5.51	QP
11	0.226	12.03	31.77	9.71	10.03	52.61	-20.84	Average
12	0.226	37.50	57.24	9.71	10.03	62.61	-5.37	QP
13	0.247	10.19	29.94	9.72	10.03	51.86	-21.92	Average
14	0.247	36.47	56.22	9.72	10.03	61.86	-5.64	QP
15	0.258	9.41	29.17	9.73	10.03	51.50	-22.33	Average
16	0.258	35.77	55.53	9.73	10.03	61.50	-5.97	QP

	Freq	Read Level	Level	LISN Factor	Cable Loss	Limit Line	Over Limit	Remark
	MHz	dBuV	dBuV	dB	dB	dBuV	dB	
17	0.272	9.16	28.92	9.73	10.03	51.06	-22.14	Average
18	0.272	35.62	55.38	9.73	10.03	61.06	-5.68	QP
19	0.288	9.06	28.83	9.74	10.03	50.58	-21.75	Average
20	0.288	35.38	55.15	9.74	10.03	60.58	-5.43	QP
21	0.307	8.46	28.24	9.75	10.03	50.04	-21.80	Average
22	0.307	34.33	54.11	9.75	10.03	60.04	-5.93	QP
23	0.328	8.31	28.09	9.75	10.03	49.50	-21.41	Average
24	0.328	33.50	53.28	9.75	10.03	59.50	-6.22	QP
25	0.343	8.68	28.47	9.76	10.03	49.13	-20.66	Average
26	0.343	34.91	54.70	9.76	10.03	59.13	-4.43	QP
27	0.368	8.50	28.30	9.77	10.03	48.55	-20.25	Average
28	0.368	33.89	53.69	9.77	10.03	58.55	-4.86	QP
29	0.383	7.58	27.38	9.77	10.03	48.22	-20.84	Average
30	0.383	31.86	51.66	9.77	10.03	58.22	-6.56	QP
31	0.418	6.35	26.16	9.78	10.03	47.48	-21.32	Average
32	0.418	30.51	50.32	9.78	10.03	57.48	-7.16	QP
33	0.442	7.06	26.88	9.79	10.03	47.02	-20.14	Average
34	0.442	28.64	48.46	9.79	10.03	57.02	-8.56	QP
35	0.463	6.18	26.00	9.79	10.03	46.64	-20.64	Average
36	0.463	28.66	48.48	9.79	10.03	56.64	-8.16	QP
37	0.486	6.86	26.69	9.80	10.03	46.23	-19.54	Average
38	0.486	26.59	46.42	9.80	10.03	56.23	-9.81	QP
39	0.510	10.61	30.45	9.80	10.04	46.00	-15.55	Average
40	0.510	26.90	46.74	9.80	10.04	56.00	-9.26	QP
41	0.659	7.47	27.31	9.80	10.04	46.00	-18.69	Average
42	0.659	28.33	48.17	9.80	10.04	56.00	-7.83	QP
43	0.689	6.70	26.54	9.80	10.04	46.00	-19.46	Average
44	0.689	26.15	45.99	9.80	10.04	56.00	-10.01	QP
45	4.611	3.79	23.91	9.90	10.22	46.00	-22.09	Average
46	4.611	25.44	45.56	9.90	10.22	56.00	-10.44	QP
47	4.961	3.88	24.01	9.90	10.23	46.00	-21.99	Average
48	4.961	24.85	44.98	9.90	10.23	56.00	-11.02	QP

AC 120V 60 Hz, Neutral



Condition: neutral

Project : 2601S21212E-RF

tester : Macy.shi Note:5G WIFI Transmitting

Setting : RBW:9kHz

	Freq	Read Level	LISN Level	Cable Factor	Cable Loss	Limit Line	Over Limit	Remark
	MHz	dBuV	dBuV	dB	dB	dBuV	dB	
1	0.150	8.93	28.55	9.60	10.02	55.98	-27.43	Average
2	0.150	40.66	60.28	9.60	10.02	65.98	-5.70	QP
3	0.157	9.31	28.93	9.60	10.02	55.63	-26.70	Average
4	0.157	40.73	60.35	9.60	10.02	65.63	-5.28	QP
5	0.162	7.64	27.26	9.60	10.02	55.34	-28.08	Average
6	0.162	37.84	57.46	9.60	10.02	65.34	-7.88	QP
7	0.174	9.92	29.55	9.60	10.03	54.76	-25.21	Average
8	0.174	38.95	58.58	9.60	10.03	64.76	-6.18	QP
9	0.187	7.64	27.27	9.60	10.03	54.16	-26.89	Average
10	0.187	38.68	58.31	9.60	10.03	64.16	-5.85	QP
11	0.210	7.17	26.80	9.60	10.03	53.22	-26.42	Average
12	0.210	38.11	57.74	9.60	10.03	63.22	-5.48	QP
13	0.226	7.72	27.35	9.60	10.03	52.61	-25.26	Average
14	0.226	37.57	57.20	9.60	10.03	62.61	-5.41	QP
15	0.240	5.82	25.45	9.60	10.03	52.10	-26.65	Average
16	0.240	36.17	55.80	9.60	10.03	62.10	-6.30	QP

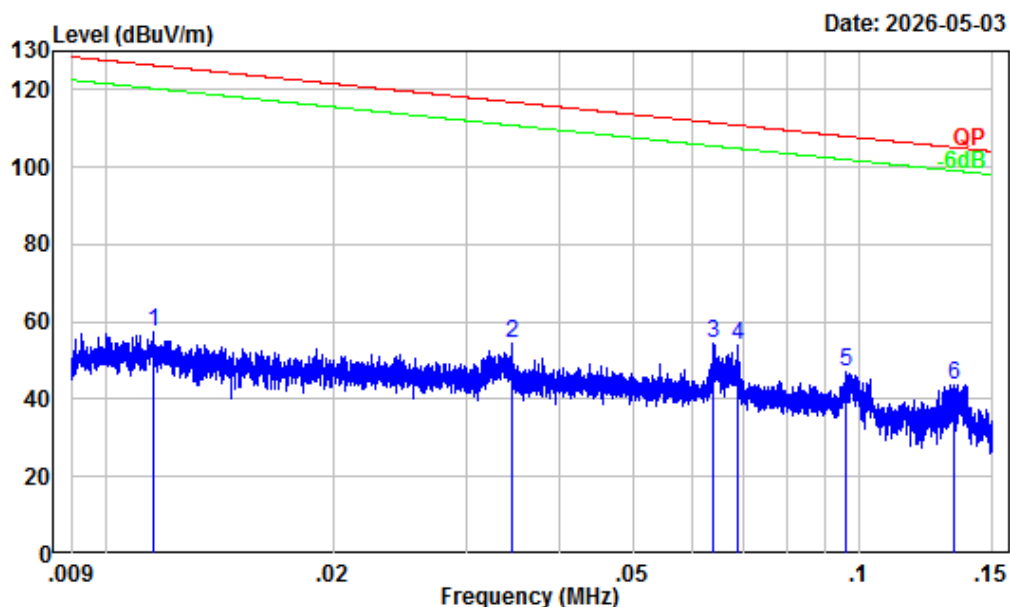
	Freq	Read Level	Level	LISN Factor	Cable Loss	Limit Line	Over Limit	Remark
	MHz	dBuV	dBuV	dB	dB	dBuV	dB	
17	0.251	6.12	25.75	9.60	10.03	51.74	-25.99	Average
18	0.251	36.36	55.99	9.60	10.03	61.74	-5.75	QP
19	0.261	5.24	24.87	9.60	10.03	51.41	-26.54	Average
20	0.261	35.21	54.84	9.60	10.03	61.41	-6.57	QP
21	0.280	5.51	25.14	9.60	10.03	50.81	-25.67	Average
22	0.280	34.99	54.62	9.60	10.03	60.81	-6.19	QP
23	0.299	5.36	24.99	9.60	10.03	50.28	-25.29	Average
24	0.299	34.08	53.71	9.60	10.03	60.28	-6.57	QP
25	0.312	5.83	25.46	9.60	10.03	49.91	-24.45	Average
26	0.312	33.12	52.75	9.60	10.03	59.91	-7.16	QP
27	0.327	5.32	24.95	9.60	10.03	49.53	-24.58	Average
28	0.327	33.60	53.23	9.60	10.03	59.53	-6.30	QP
29	0.354	4.57	24.20	9.60	10.03	48.88	-24.68	Average
30	0.354	32.03	51.66	9.60	10.03	58.88	-7.22	QP
31	0.378	4.16	23.79	9.60	10.03	48.33	-24.54	Average
32	0.378	31.58	51.21	9.60	10.03	58.33	-7.12	QP
33	0.386	4.25	23.88	9.60	10.03	48.14	-24.26	Average
34	0.386	31.83	51.46	9.60	10.03	58.14	-6.68	QP
35	0.411	3.44	23.07	9.60	10.03	47.63	-24.56	Average
36	0.411	29.81	49.44	9.60	10.03	57.63	-8.19	QP
37	0.432	3.02	22.65	9.60	10.03	47.21	-24.56	Average
38	0.432	28.50	48.13	9.60	10.03	57.21	-9.08	QP
39	0.470	3.66	23.29	9.60	10.03	46.51	-23.22	Average
40	0.470	27.23	46.86	9.60	10.03	56.51	-9.65	QP
41	0.512	8.03	27.67	9.60	10.04	46.00	-18.33	Average
42	0.512	26.20	45.84	9.60	10.04	56.00	-10.16	QP
43	0.552	2.24	21.88	9.60	10.04	46.00	-24.12	Average
44	0.552	24.63	44.27	9.60	10.04	56.00	-11.73	QP
45	0.635	1.21	20.85	9.60	10.04	46.00	-25.15	Average
46	0.635	23.15	42.79	9.60	10.04	56.00	-13.21	QP
47	0.683	3.35	22.99	9.60	10.04	46.00	-23.01	Average
48	0.683	25.27	44.91	9.60	10.04	56.00	-11.09	QP

Undesirable Emission

Temperature (°C)	25.5-26.8	Relative Humidity (%)	52-59
ATM Pressure (kPa):	100.5-101.2	Test engineer:	Wing K Ji & Alex Yan
Test date:	2026/5/3-2026/5/30		
EUT operation mode:	Below 1GHz: Transmitting (Maximum output power mode 802.11ac80 5775MHz) Above 1GHz: Transmitting		
Note:	1. For the radiated spurious emission below 30MHz, only the worst case (parallel) was recorded. 2. For the radiated spurious emission below 1GHz, When the test result of peak was less than the limit of QP/Average more than 6dB, just peak value were recorded. 3. After pre-scan in the X, Y and Z axes of orientation, the worst case z-axis of orientation were recorded.		

Below 1GHz:

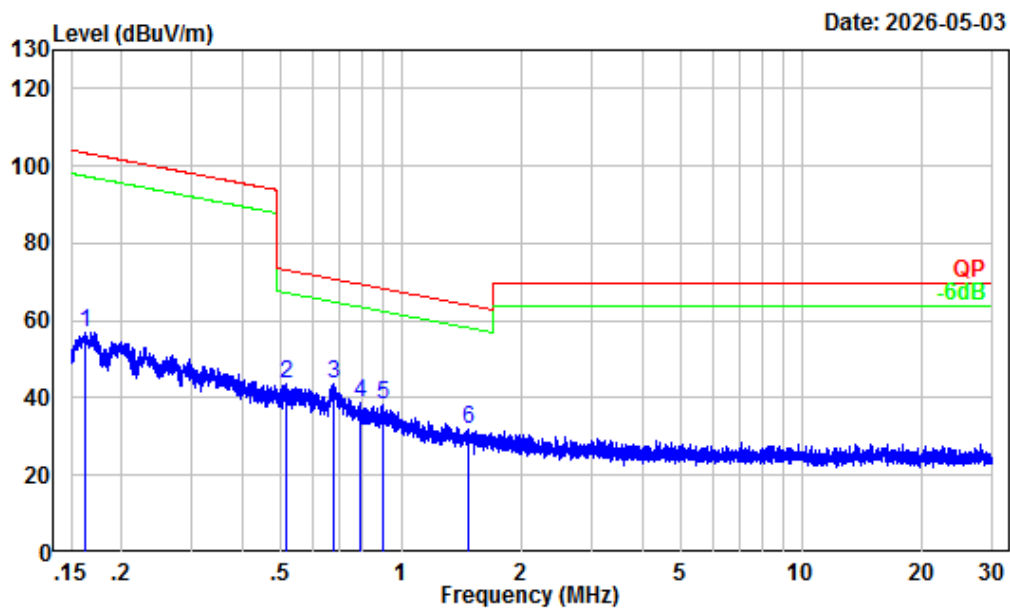
9kHz-150kHz



Site : Chamber A
Condition : 3m
Project Number : 2601S21212E-RF
Test Mode : 5G WIFI Transmitting
Detector: Peak RBW/VBW: 0.3/1kHz
Tester : Alex yan

	Freq Factor		Read		Limit	Over	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	Limit	
1	0.012	32.00	25.33	57.33	126.33	-69.00	Peak
2	0.035	28.02	26.48	54.50	116.83	-62.33	Peak
3	0.064	25.02	29.57	54.59	111.51	-56.92	Peak
4	0.069	24.50	29.61	54.11	110.83	-56.72	Peak
5	0.096	22.29	24.83	47.12	107.98	-60.86	Peak
6	0.133	20.03	23.87	43.90	105.11	-61.21	Peak

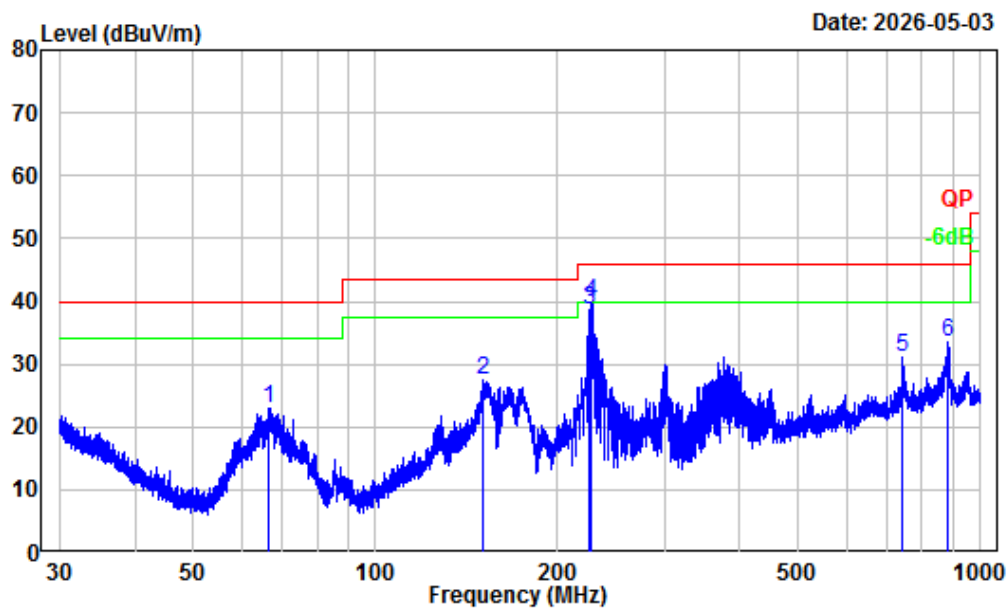
150kHz-30MHz



Site : Chamber A
Condition : 3m
Project Number : 2601S21212E-RF
Test Mode : 5G WIFI Transmitting
Detector: Peak RBW/VBW: 10/30kHz
Tester : Alex yan

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	0.163	18.31	38.70	57.01	103.39	-46.38	Peak
2	0.519	6.17	37.29	43.46	73.29	-29.83	Peak
3	0.675	4.24	39.21	43.45	70.96	-27.51	Peak
4	0.792	2.79	36.19	38.98	69.54	-30.56	Peak
5	0.904	1.92	36.49	38.41	68.37	-29.96	Peak
6	1.471	-0.12	32.11	31.99	64.05	-32.06	Peak

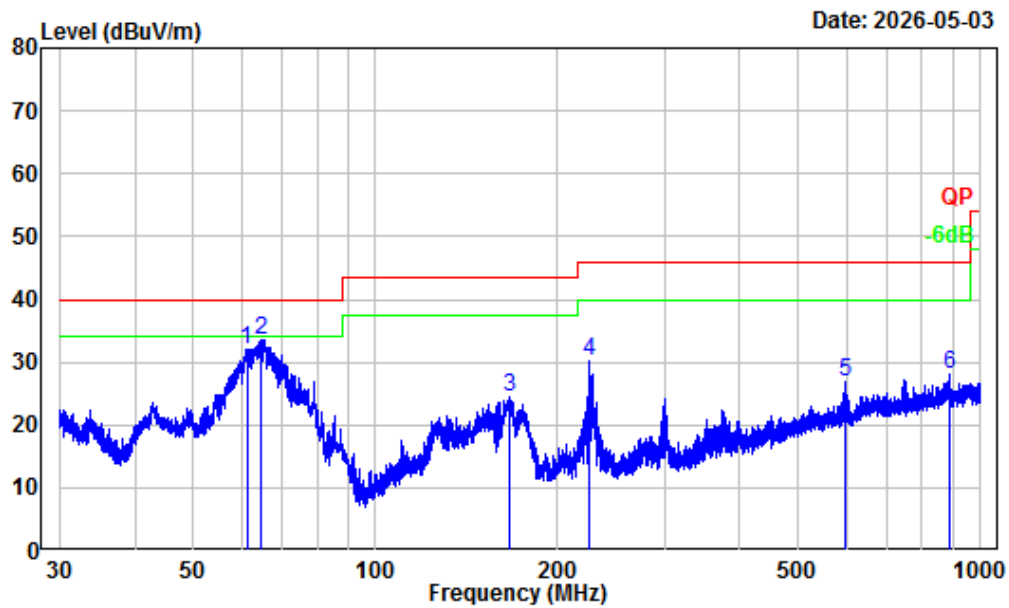
30MHz-1GHz_Horizontal



Site : Chamber A
Condition : 3m Horizontal
Project Number : 2601S21212E-RF
Test Mode : 5G WIFI Transmitting
Detector: Peak RBW/VBW: 120/500kHz
Tester : Alex yan

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	66.70	-17.99	40.97	22.98	40.00	-17.02 Peak
2	150.60	-12.79	40.37	27.58	43.50	-15.92 Peak
3	225.51	-14.42	53.12	38.70	46.00	-7.30 Peak
4	227.79	-14.33	54.16	39.83	46.00	-6.17 Peak
5	743.56	-3.33	34.51	31.18	46.00	-14.82 Peak
6	885.67	-1.89	35.31	33.42	46.00	-12.58 Peak

30MHz-1GHz_Vertical



Site : Chamber A
Condition : 3m Vertical
Project Number : 2601S21212E-RF
Test Mode : 5G WIFI Transmitting
Detector: Peak RBW/VBW: 120/500kHz
Tester : Alex yan

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	61.24	-18.21	50.26	32.05	40.00	-7.95 Peak
2	64.66	-18.10	51.66	33.56	40.00	-6.44 Peak
3	166.65	-13.29	37.84	24.55	43.50	-18.95 Peak
4	225.41	-14.42	44.72	30.30	46.00	-15.70 Peak
5	599.06	-5.80	32.80	27.00	46.00	-19.00 Peak
6	887.22	-1.88	29.89	28.01	46.00	-17.99 Peak

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

Frequency (MHz)	Reading (dB μ V)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
802.11a							
Low Channel							
10360	55.3	PK	H	2.48	57.78	68.2	-10.42
10360	60.31	PK	V	2.48	62.79	68.2	-5.41
Middle Channel							
10400	54.22	PK	H	2.47	56.69	68.2	-11.51
10400	60.21	PK	V	2.47	62.68	68.2	-5.52
High Channel							
10480	56.4	PK	H	2.19	58.59	68.2	-9.61
10480	62.56	PK	V	2.19	64.75	68.2	-3.45
802.11ac20							
Low Channel							
10360	56.18	PK	H	2.48	58.66	68.2	-9.54
10360	61.31	PK	V	2.48	63.79	68.2	-4.41
Middle Channel							
10400	56.56	PK	H	2.47	59.03	68.2	-9.17
10400	62.47	PK	V	2.47	64.94	68.2	-3.26
High Channel							
10480	58.18	PK	H	2.19	60.37	68.2	-7.83
10480	62.69	PK	V	2.19	64.88	68.2	-3.32
802.11ac40							
Low Channel							
10380	56.26	PK	H	2.48	58.74	68.2	-9.46
10380	60.88	PK	V	2.48	63.36	68.2	-4.84
High Channel							
10460	58.32	PK	H	2.26	60.58	68.2	-7.62
10460	61.83	PK	V	2.26	64.09	68.2	-4.11
802.11ac80							
Middle Channel							
10420	56.14	PK	H	2.4	58.54	68.2	-9.66
10420	60.76	PK	V	2.4	63.16	68.2	-5.04

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)
802.11ax20							
Low Channel							
10360	56.5	PK	H	2.48	58.98	68.2	-9.22
10360	62.32	PK	V	2.48	64.8	68.2	-3.4
Middle Channel							
10400	57.38	PK	H	2.47	59.85	68.2	-8.35
10400	62.42	PK	V	2.47	64.89	68.2	-3.31
High Channel							
10480	57.82	PK	H	2.19	60.01	68.2	-8.19
10480	62.98	PK	V	2.19	65.17	68.2	-3.03
802.11ax40							
Low Channel							
10380	56.61	PK	H	2.48	59.09	68.2	-9.11
10380	61.38	PK	V	2.48	63.86	68.2	-4.34
High Channel							
10460	57.65	PK	H	2.26	59.91	68.2	-8.29
10460	61.89	PK	V	2.26	64.15	68.2	-4.05
802.11ax80							
Middle Channel							
10420	57.1	PK	H	2.4	59.5	68.2	-8.7
10420	60.91	PK	V	2.4	63.31	68.2	-4.89

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	58.01	PK	H	3.64	61.65	74	-12.35
11490	44.45	AV	H	3.64	48.09	54	-5.91
11490	60.12	PK	V	3.64	63.76	74	-10.24
11490	47.01	AV	V	3.64	50.65	54	-3.35
Middle Channel							
11570	59.02	PK	H	3.34	62.36	74	-11.64
11570	44.51	AV	H	3.34	47.85	54	-6.15
11570	60.09	PK	V	3.34	63.43	74	-10.57
11570	46.38	AV	V	3.34	49.72	54	-4.28
High Channel							
11650	58.67	PK	H	3.46	62.13	74	-11.87
11650	44.8	AV	H	3.46	48.26	54	-5.74
11650	61.06	PK	V	3.46	64.52	74	-9.48
11650	47.33	AV	V	3.46	50.79	54	-3.21
802.11ac20							
Low Channel							
11490	57.71	PK	H	3.64	61.35	74	-12.65
11490	44.02	AV	H	3.64	47.66	54	-6.34
11490	61.04	PK	V	3.64	64.68	74	-9.32
11490	46.84	AV	V	3.64	50.48	54	-3.52
Middle Channel							
11570	57.92	PK	H	3.34	61.26	74	-12.74
11570	44.42	AV	H	3.34	47.76	54	-6.24
11570	60.72	PK	V	3.34	64.06	74	-9.94
11570	46.45	AV	V	3.34	49.79	54	-4.21
High Channel							
11650	58.54	PK	H	3.46	62.00	74	-12.00
11650	44.41	AV	H	3.46	47.87	54	-6.13
11650	61.04	PK	V	3.46	64.5	74	-9.5
11650	47.3	AV	V	3.46	50.76	54	-3.24

Frequency (MHz)	Reading (dB μ V)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
802.11ac40							
Low Channel							
11510	59.19	PK	H	3.63	62.82	74	-11.18
11510	45.88	AV	H	3.63	49.51	54	-4.49
11510	60.38	PK	V	3.63	64.01	74	-9.99
11510	47.2	AV	V	3.63	50.83	54	-3.17
High Channel							
11590	57.96	PK	H	3.24	61.2	74	-12.8
11590	44.65	AV	H	3.24	47.89	54	-6.11
11590	61.22	PK	V	3.24	64.46	74	-9.54
11590	47.51	AV	V	3.24	50.75	54	-3.25
802.11ac80							
Middle Channel							
11550	56.63	PK	H	3.44	60.07	74	-13.93
11550	44.13	AV	H	3.44	47.57	54	-6.43
11550	60.12	PK	V	3.44	63.56	74	-10.44
11550	46.81	AV	V	3.44	50.25	54	-3.75
802.11ax20							
Low Channel							
11490	57.28	PK	H	3.64	60.92	74	-13.08
11490	44.13	AV	H	3.64	47.77	54	-6.23
11490	60.44	PK	V	3.64	64.08	74	-9.92
11490	46.48	AV	V	3.64	50.12	54	-3.88
Middle Channel							
11570	57.55	PK	H	3.34	60.89	74	-13.11
11570	44.18	AV	H	3.34	47.52	54	-6.48
11570	60.13	PK	V	3.34	63.47	74	-10.53
11570	46.11	AV	V	3.34	49.45	54	-4.55
High Channel							
11650	58.38	PK	H	3.46	61.84	74	-12.16
11650	44.23	AV	H	3.46	47.69	54	-6.31
11650	60.29	PK	V	3.46	63.75	74	-10.25
11650	47.15	AV	V	3.46	50.61	54	-3.39

Frequency (MHz)	Reading (dBμV)	PK/Ave	Polar (H/V)	Factor (dB/m)	Corrected Amplitude (dBμV/m)	Limit (dBμV/m)	Margin (dB)
802.11ax40							
Low Channel							
11510	59.02	PK	H	3.63	62.65	74	-11.35
11510	45.71	AV	H	3.63	49.34	54	-4.66
11510	60.06	PK	V	3.63	63.69	74	-10.31
11510	47.02	AV	V	3.63	50.65	54	-3.35
High Channel							
11590	57.55	PK	H	3.24	60.79	74	-13.21
11590	44.39	AV	H	3.24	47.63	54	-6.37
11590	60.78	PK	V	3.24	64.02	74	-9.98
11590	47.12	AV	V	3.24	50.36	54	-3.64
802.11ax80							
Middle Channel							
11550	56.9	PK	H	3.44	60.34	74	-13.66
11550	44.07	AV	H	3.44	47.51	54	-6.49
11550	59.26	PK	V	3.44	62.7	74	-11.3
11550	46.51	AV	V	3.44	49.95	54	-4.05

Note:

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

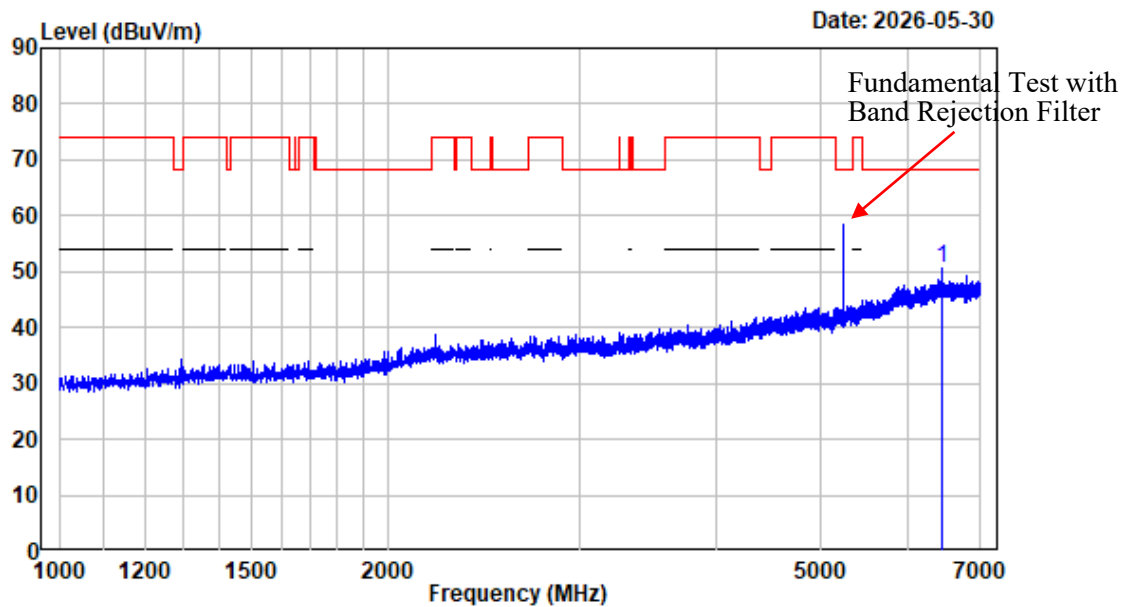
Corrected Amplitude = Factor + Reading

Margin = Corrected. Amplitude - Limit

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

Test plots:**1-18GHz (Listed with the worst case test plot)**

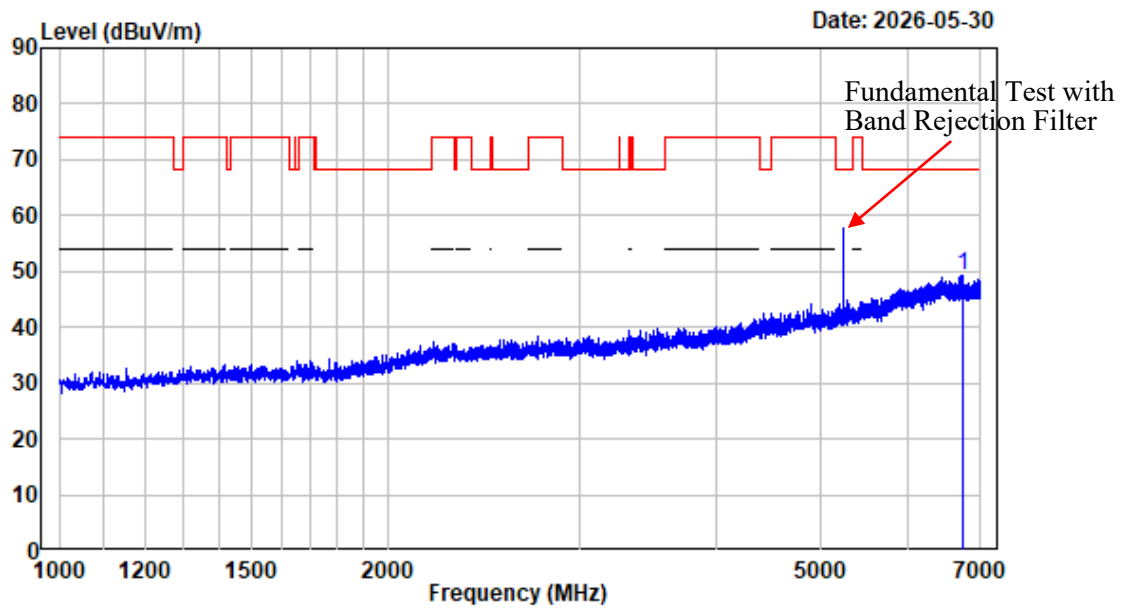
1-7GHz Horizontal 11A



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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 6457.750	-1.18	51.79	50.61	68.20	-17.59	Peak

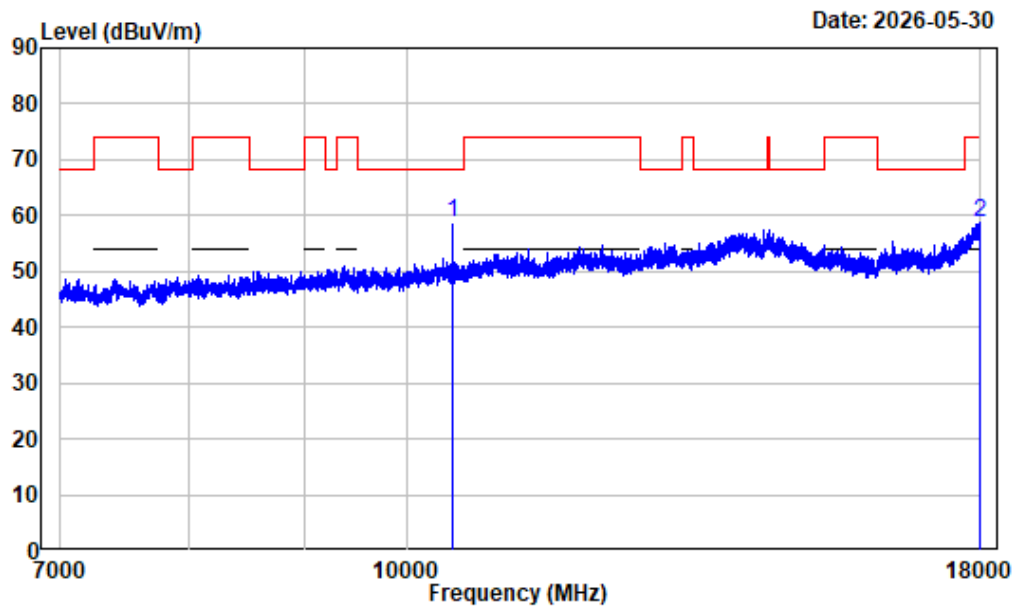
1-7GHz_Vertical_11A



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	6748.000	-1.42	50.59	49.17	68.20	-19.03	Peak

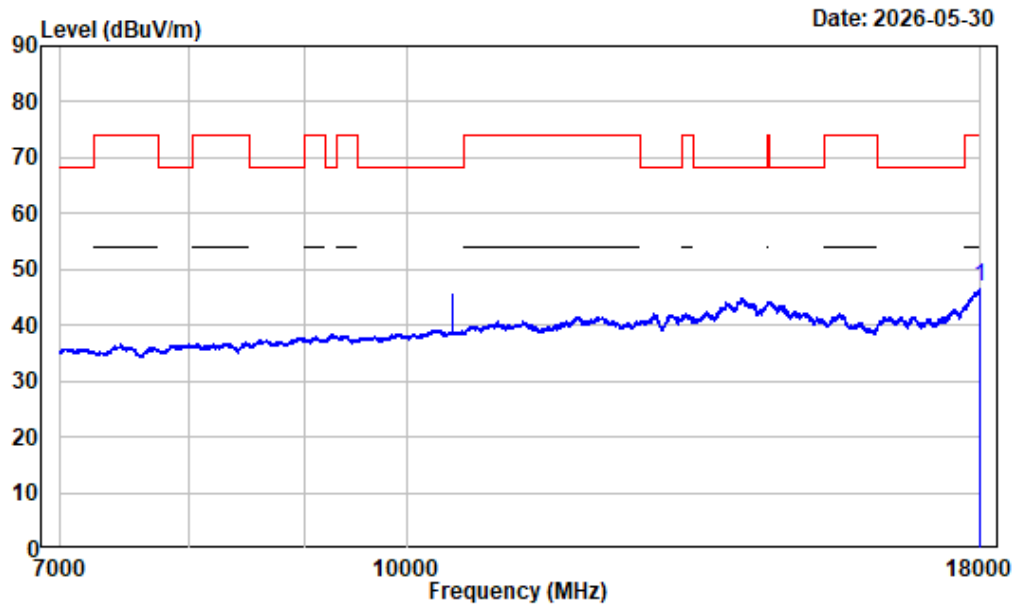
7-18GHz_Horizontal_Peak_11A



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_A_5240

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10480.000	2.19	56.40	58.59	68.20	-9.61 Peak
2 17997.250	9.55	49.22	58.77	74.00	-15.23 Peak

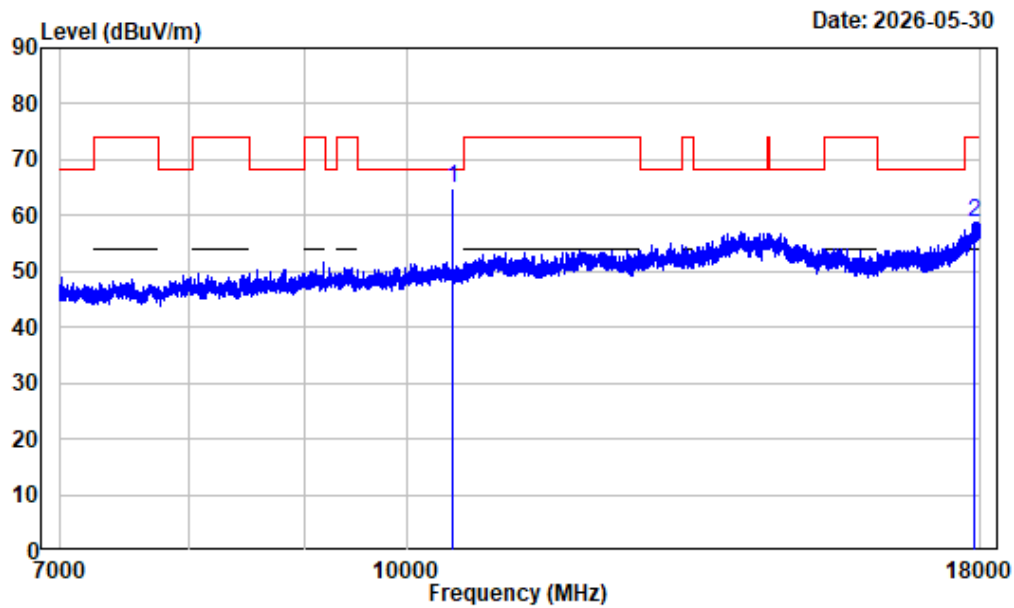
7-18GHz_Horizontal_Average_11A



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_A_5240

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	9.55	37.25	46.80	54.00	-7.20	Average

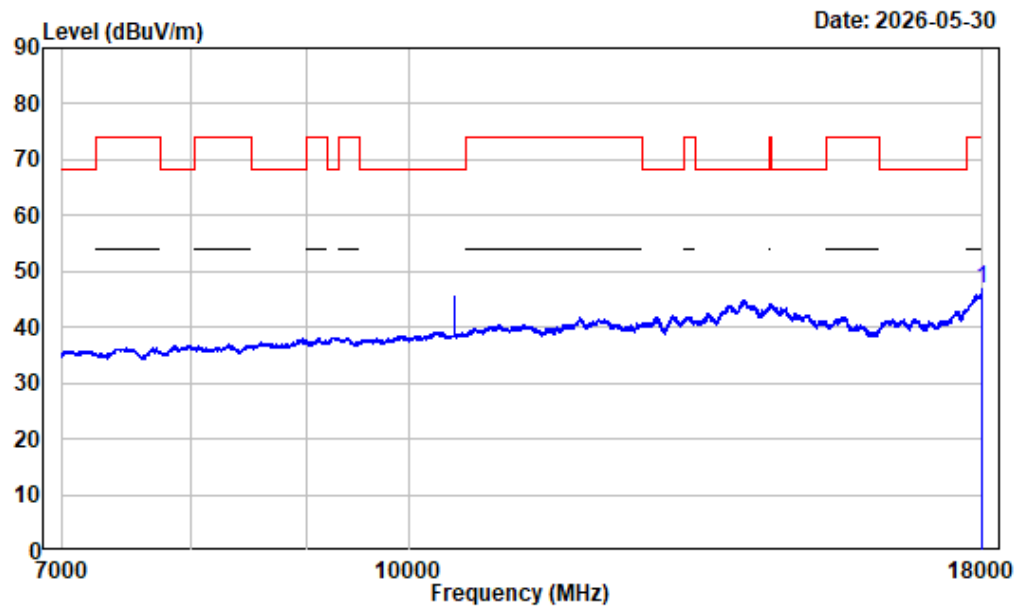
7-18GHz_Vertical_Peak_11A



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_A_5240

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10480.000	2.19	62.56	64.75	68.20	-3.45 Peak
2 17885.880	8.83	49.81	58.64	74.00	-15.36 Peak

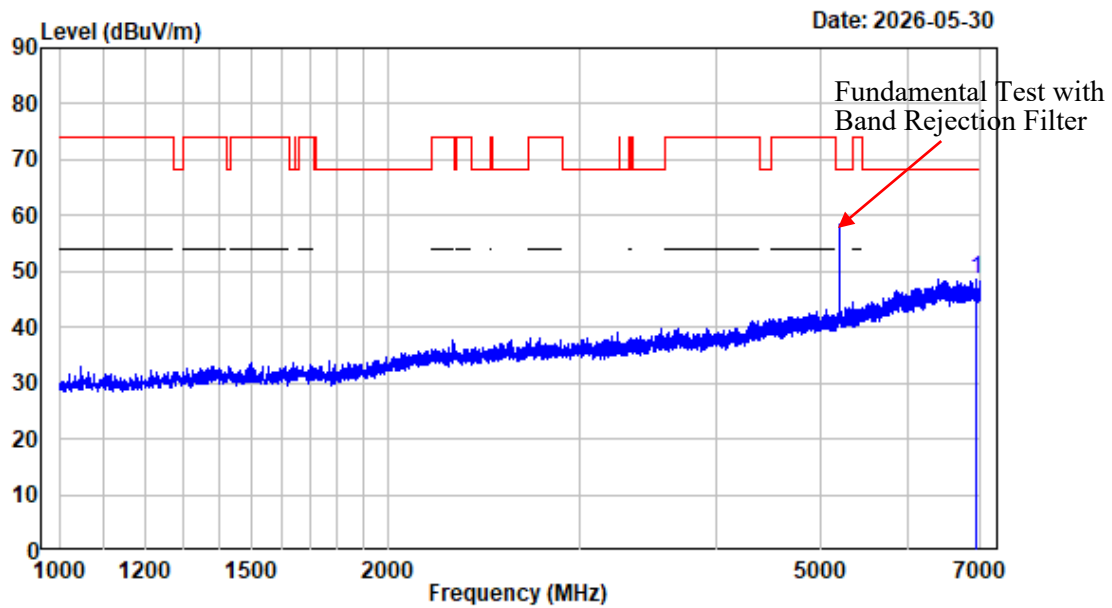
7-18GHz_Vertical_Average_11A



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_A_5240

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.630	9.55	37.15	46.70	54.00	-7.30	Average

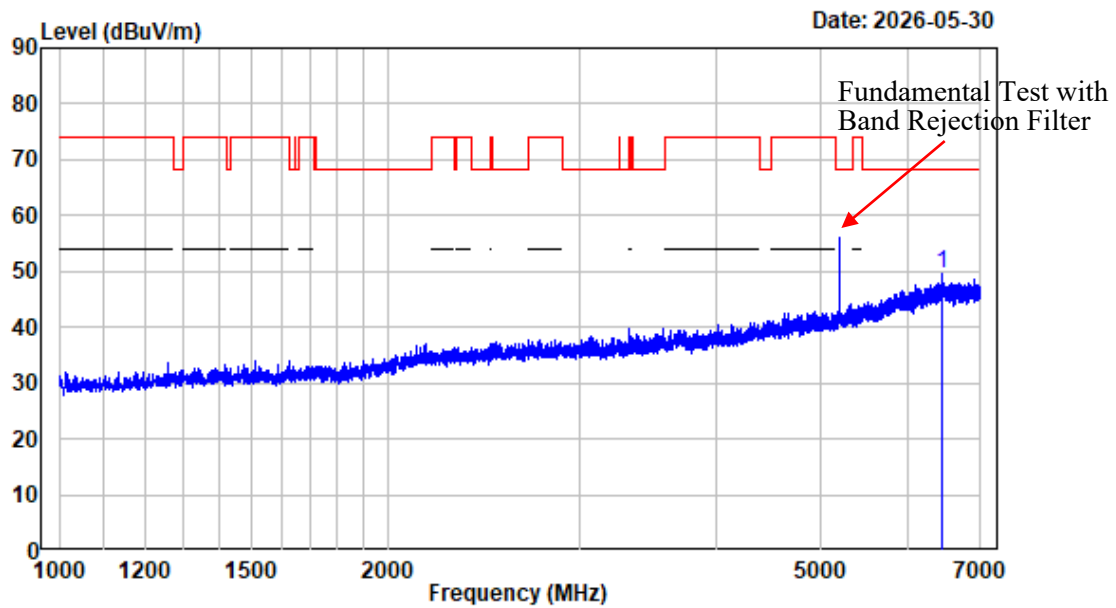
1-7GHz_Horizontal _11AC20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC20_5200

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6925.000	-1.11	49.81	48.70	68.20	-19.50	Peak

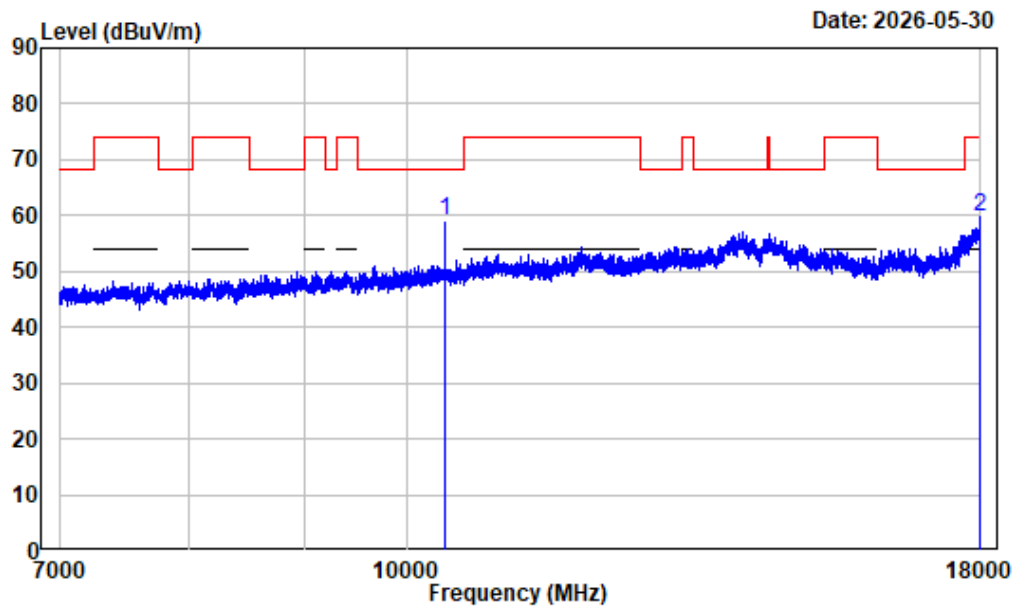
1-7GHz_Vertical_11AC20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC20_5200

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6461.500	-1.18	50.84	49.66	68.20	-18.54 Peak

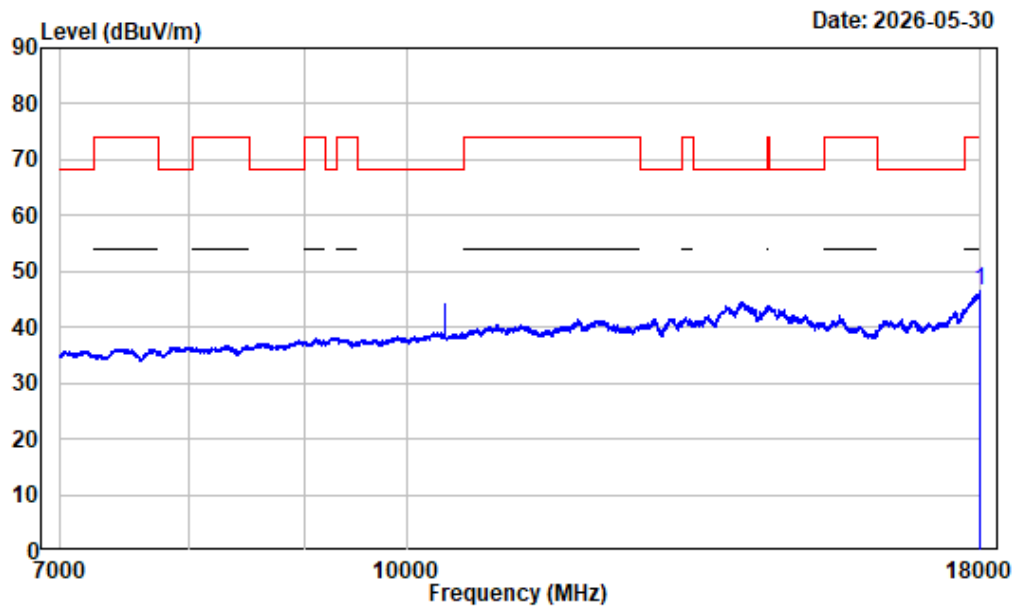
7-18GHz_Horizontal_Peak_11AC20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC20_5200

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10400.000	2.47	56.56	59.03	68.20	-9.17 Peak
2 17980.750	9.48	50.13	59.61	74.00	-14.39 Peak

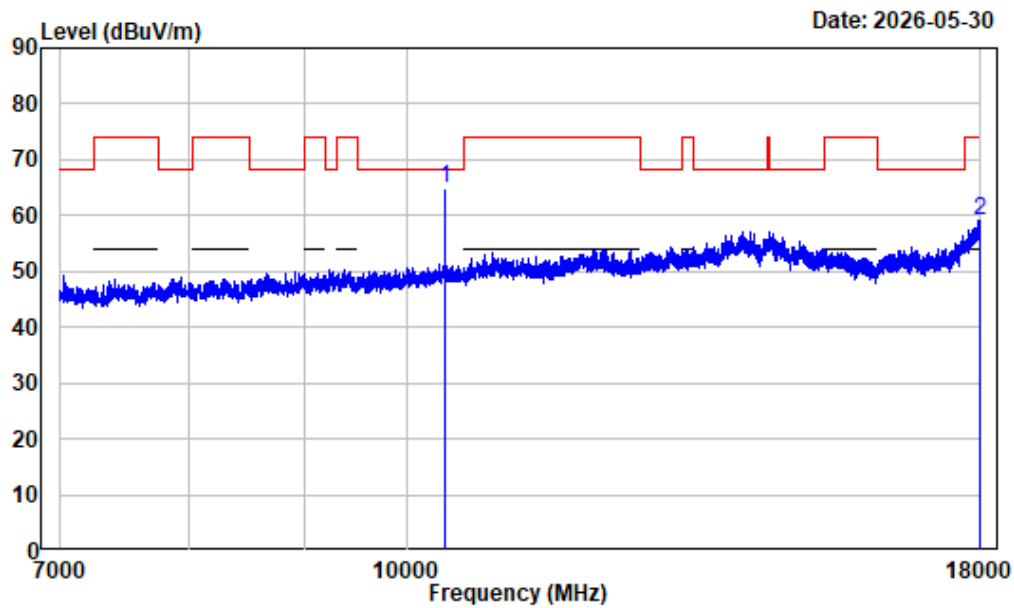
7-18GHz_Horizontal_Average_11AC20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AC20_5200

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 17995.880	9.54	36.97	46.51	54.00	-7.49 Average

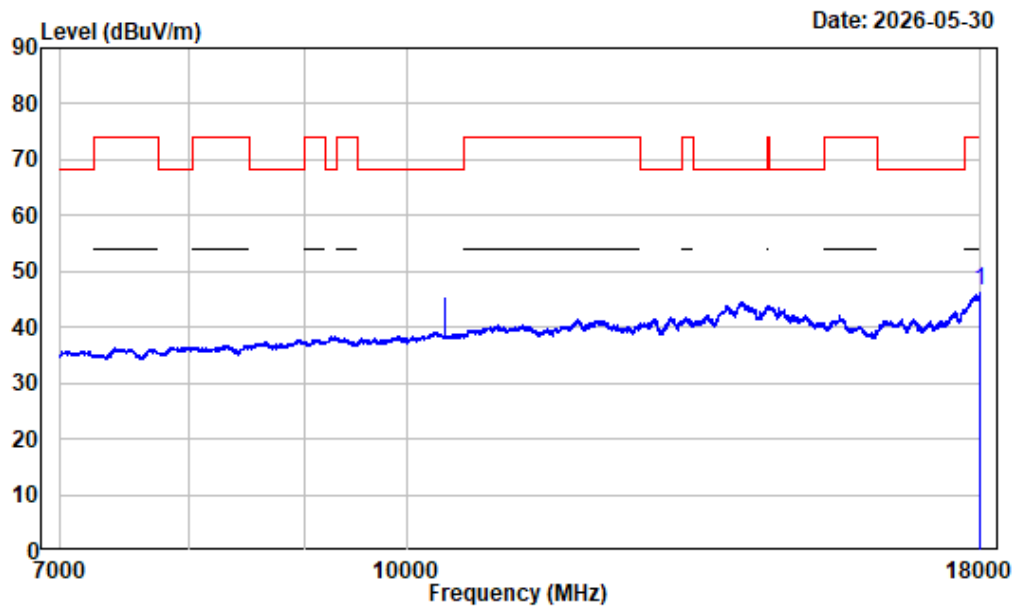
7-18GHz_Vertical_Peak_11AC20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC20_5200

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10400.000	2.47	62.47	64.94	68.20	-3.26 Peak
2 17983.500	9.48	49.58	59.06	74.00	-14.94 Peak

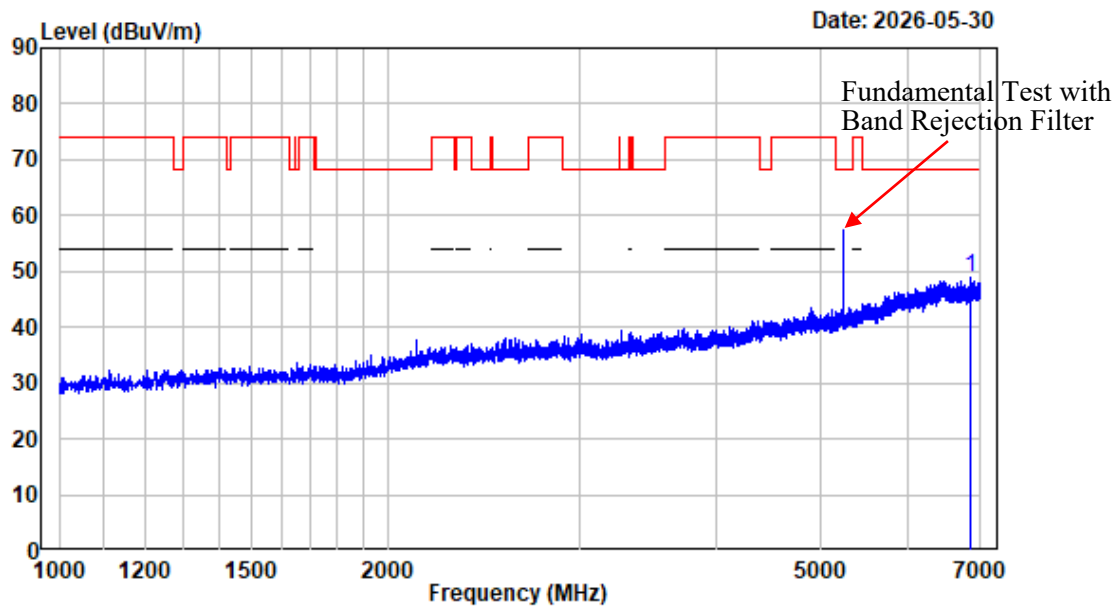
7-18GHz_Vertical_Average_11AC20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AC20_5200

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17996.500	9.55	36.91	46.46	54.00	-7.54	Average

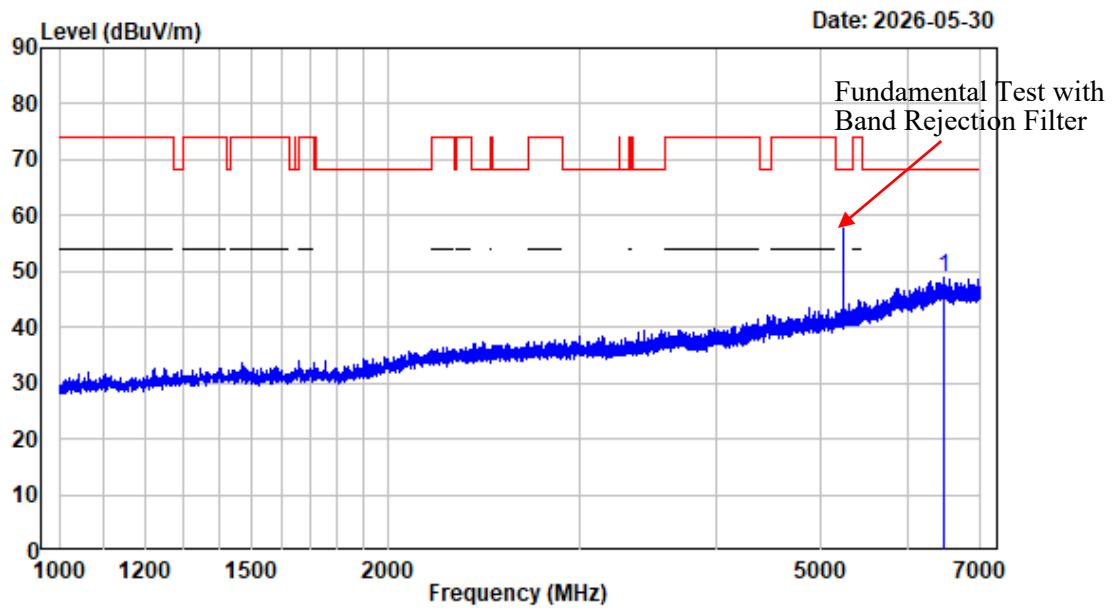
1-7GHz_Horizontal _11AC40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC40_5230

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6865.750	-1.34	50.32	48.98	68.20 -19.22 Peak

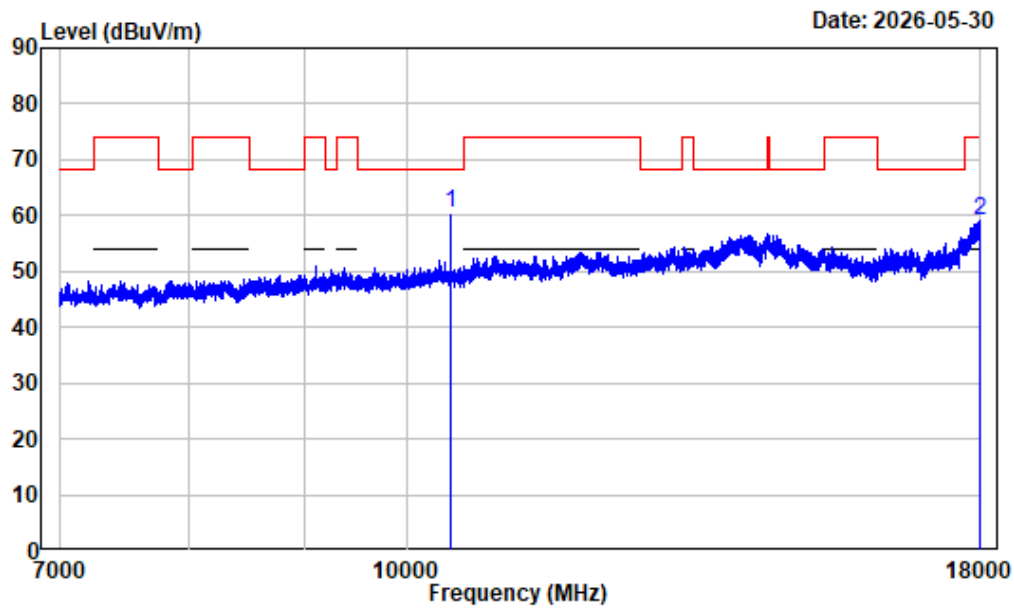
1-7GHz_Vertical_11AC40



Condition : Vertical
 Project No. : 2601S21212E-RF
 Tester : Wing K Ji
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi_Band1_AC40_5230

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6475.000	-1.18	50.06	48.88	68.20	-19.32 Peak

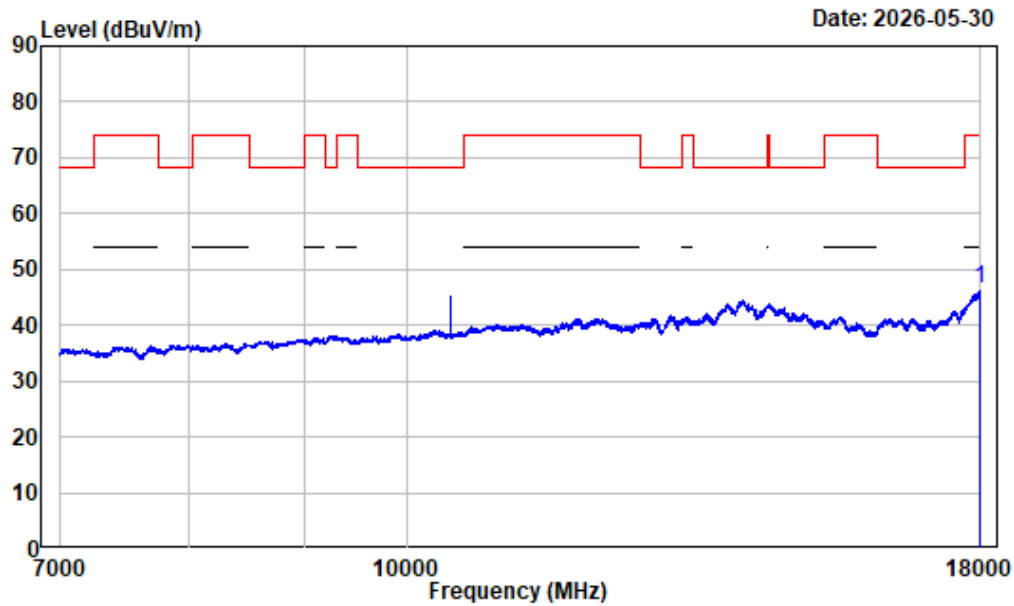
7-18GHz_Horizontal_Peak_11AC40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC40_5230

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 10460.000	2.26	58.32	60.58	68.20	-7.62	Peak
2 17984.880	9.49	49.54	59.03	74.00	-14.97	Peak

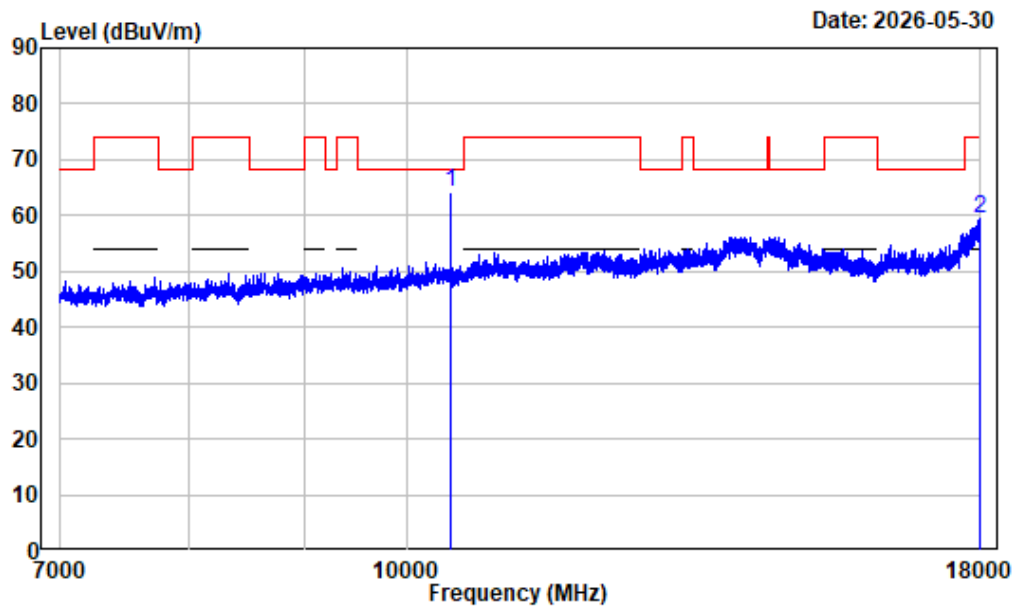
7-18GHz_Horizontal_Average_11AC40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AC40_5230

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 17998.500	9.55	36.97	46.52	54.00	-7.48 Average

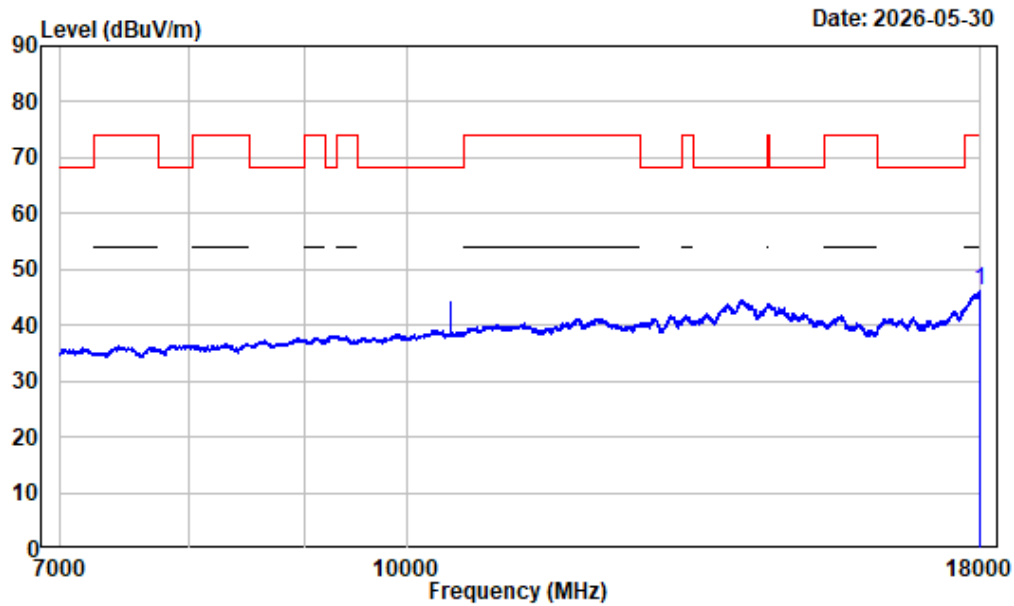
7-18GHz_Vertical_Peak_11AC40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC40_5230

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10460.000	2.26	61.83	64.09	68.20	-4.11 Peak
2 17990.380	9.51	49.89	59.40	74.00	-14.60 Peak

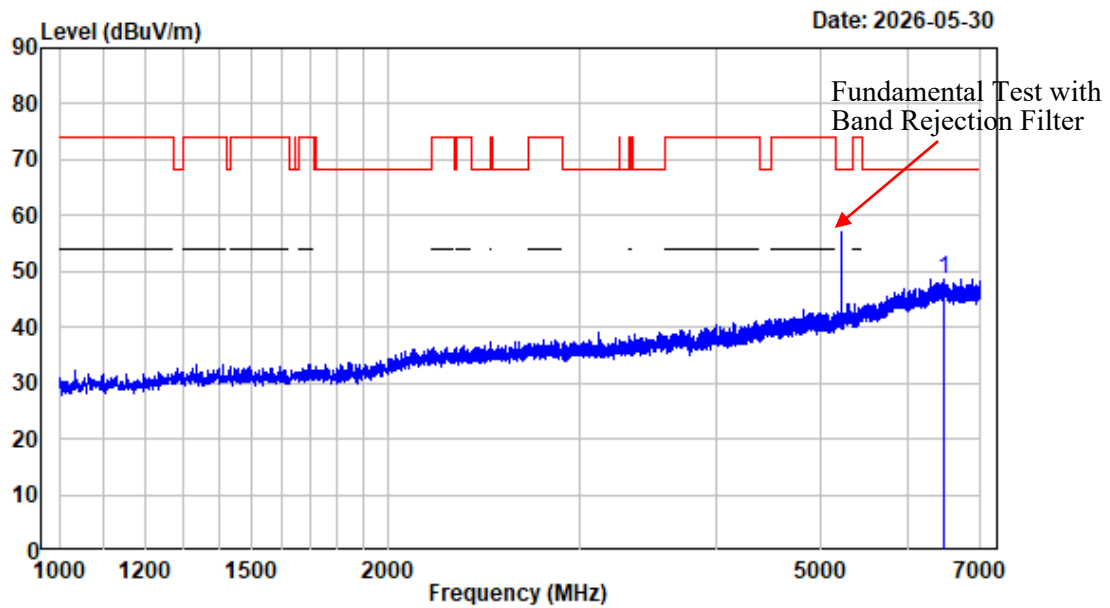
7-18GHz_Vertical_Average_11AC40



Condition : Vertical
 Project No. : 2601S21212E-RF
 Tester : Wing K Ji
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz 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 17998.650	9.55	36.74	46.29	54.00	-7.71	Average

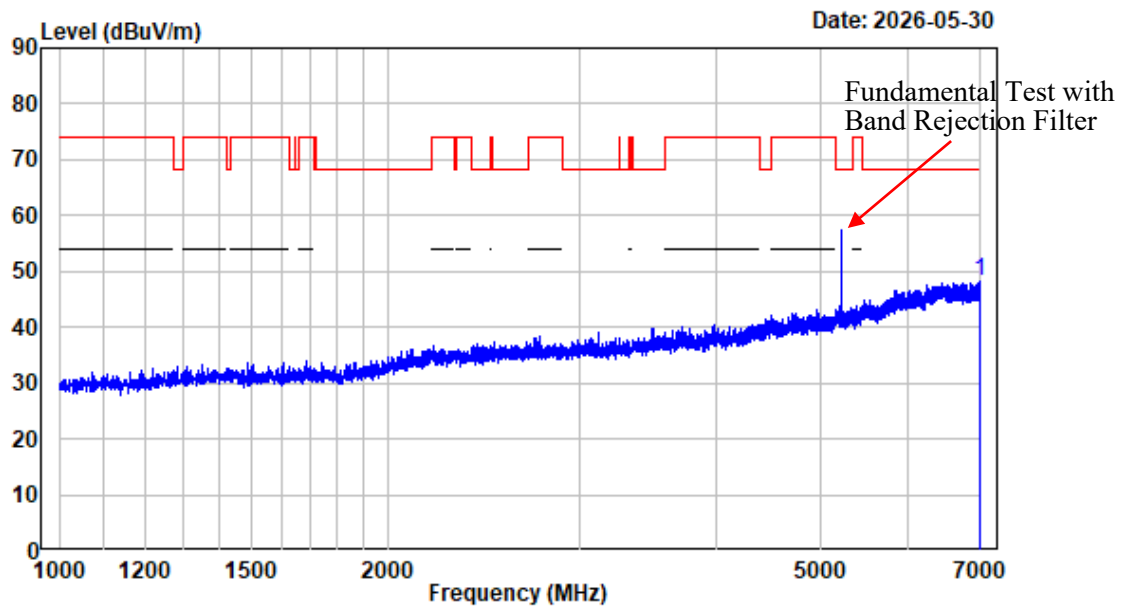
1-7GHz_Horizontal _11AC80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC80_5210

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6483.250	-1.18	49.74	48.56	68.20 -19.64 Peak

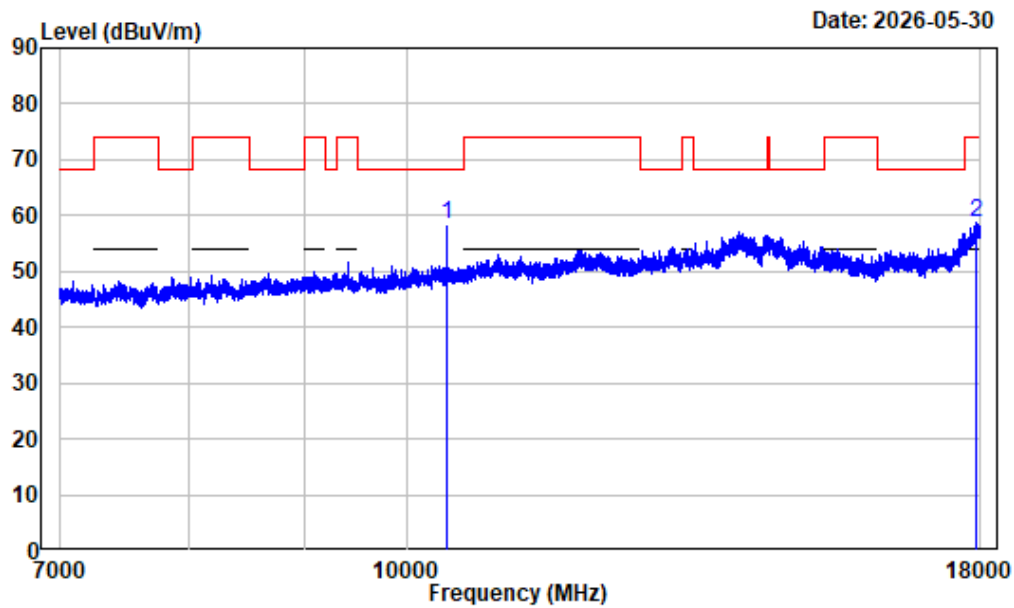
1-7GHz_Vertical_11AC80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC80_5210

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	6998.500	-1.20	49.26	48.06	68.20 -20.14 Peak

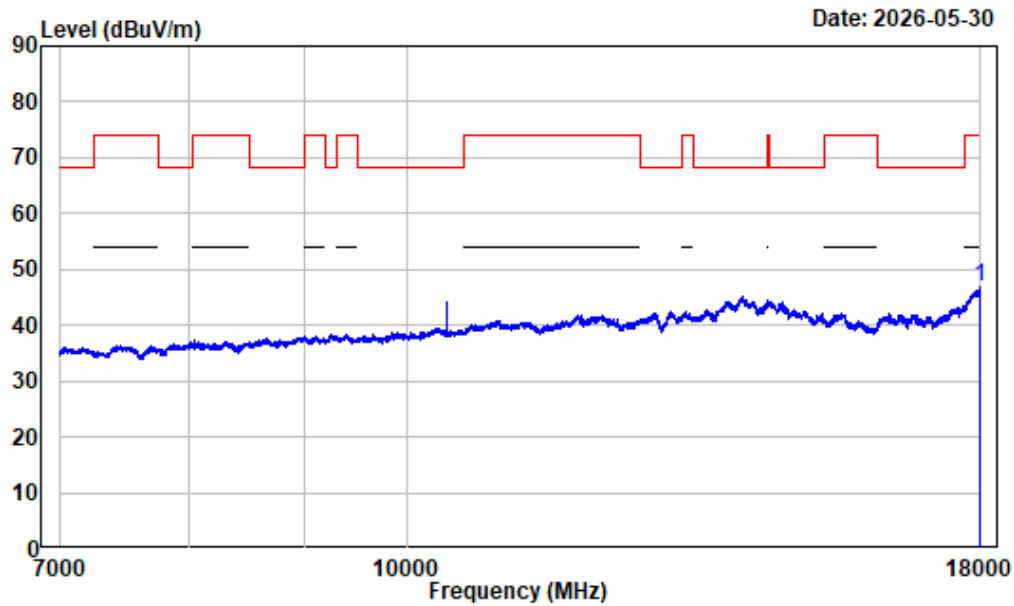
7-18GHz_Horizontal_Peak_11AC80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC80_5210

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10420.000	2.40	56.14	58.54	68.20	-9.66 Peak
2 17927.130	9.22	49.46	58.68	74.00	-15.32 Peak

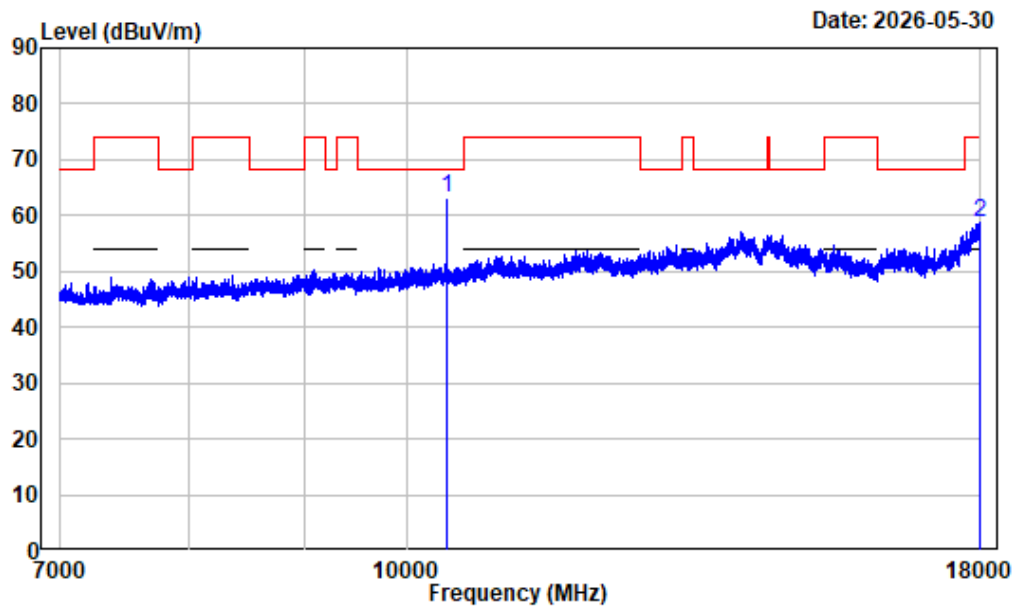
7-18GHz_Horizontal_Average_11AC80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band1_AC80_5210

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17997.250	9.55	37.26	46.81	54.00	-7.19	Average

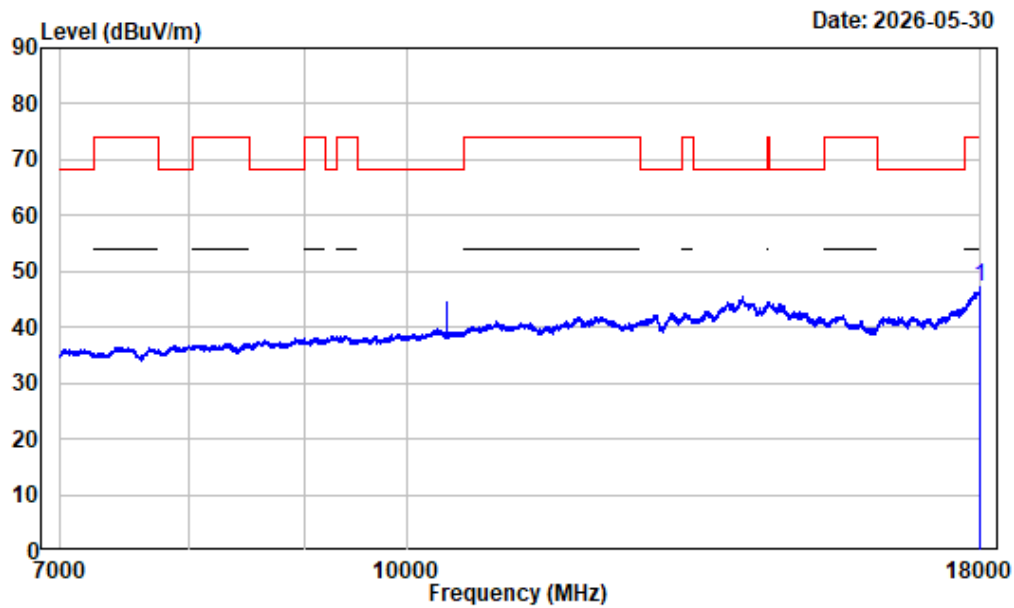
7-18GHz_Vertical_Peak_11AC80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC80_5210

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10420.000	2.40	60.76	63.16	68.20	-5.04 Peak
2 17975.250	9.45	49.25	58.70	74.00	-15.30 Peak

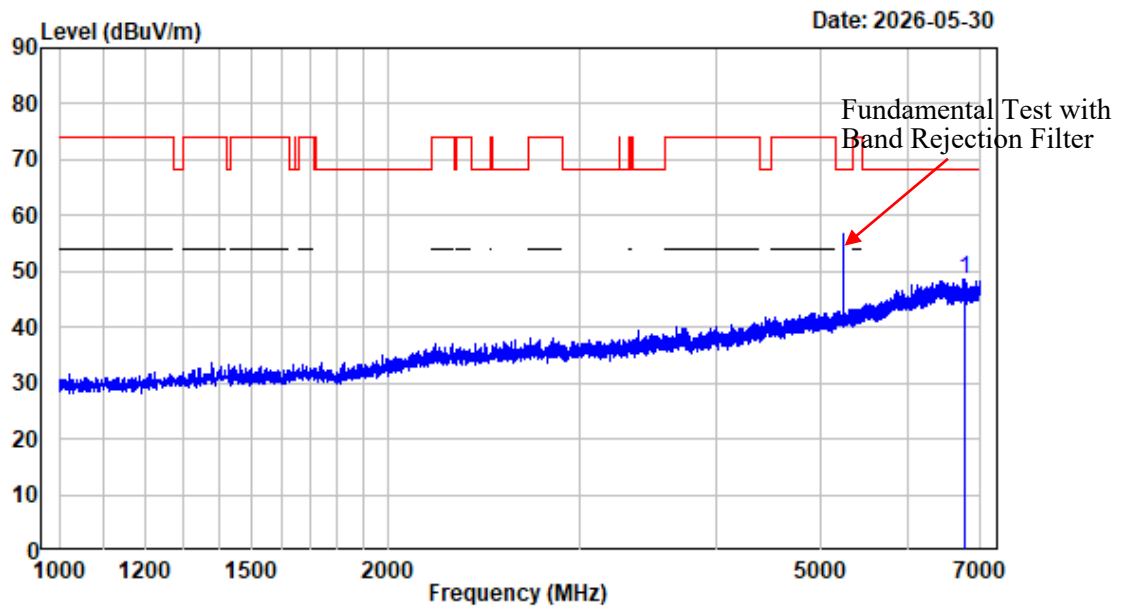
7-18GHz_Vertical_Average_11AC80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band1_AC80_5210

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17997.250	9.55	37.52	47.07	54.00	-6.93	Average

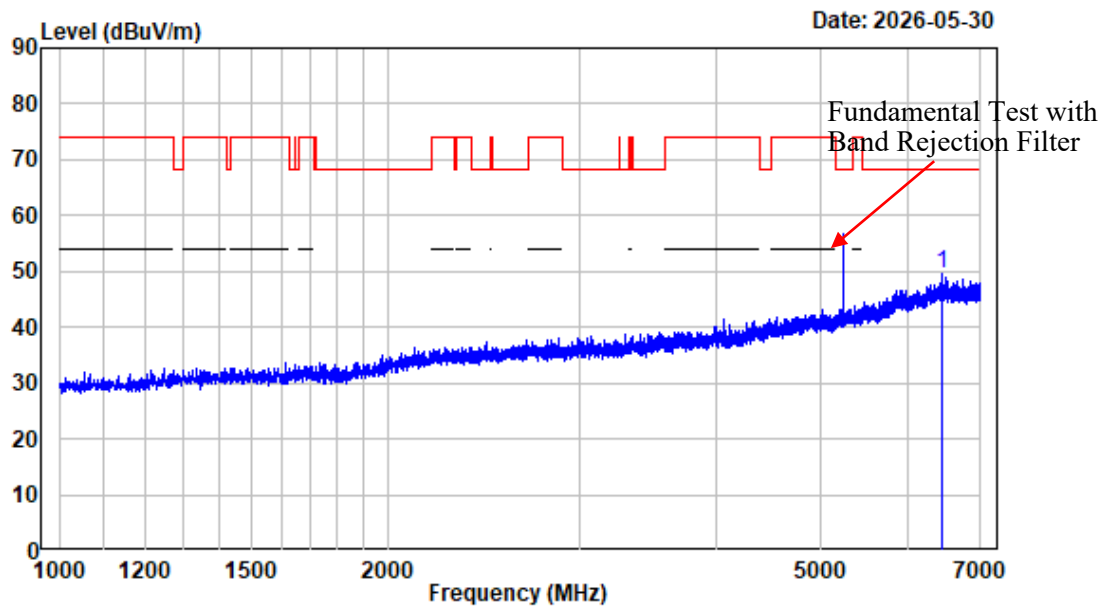
1-7GHz_Horizontal _11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5240

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6760.750	-1.47	49.90	48.43	68.20	-19.77 Peak

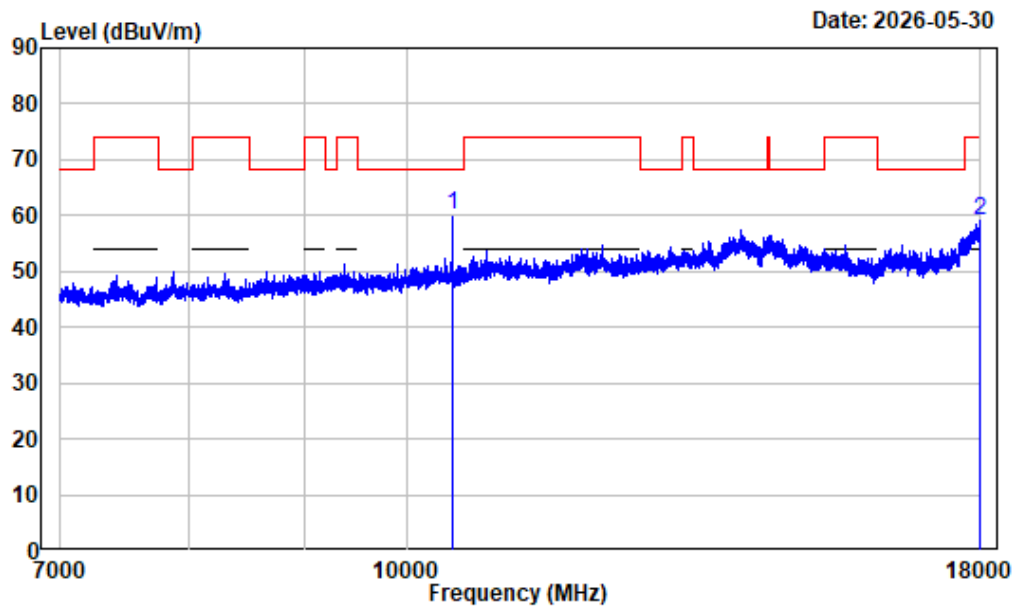
1-7GHz_Vertical_11AX20



Condition : Vertical
 Project No. : 2601S21212E-RF
 Tester : Wing K Ji
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi_Band1_AX20_5240

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6452.500	-1.18	50.64	49.46	68.20	-18.74	Peak

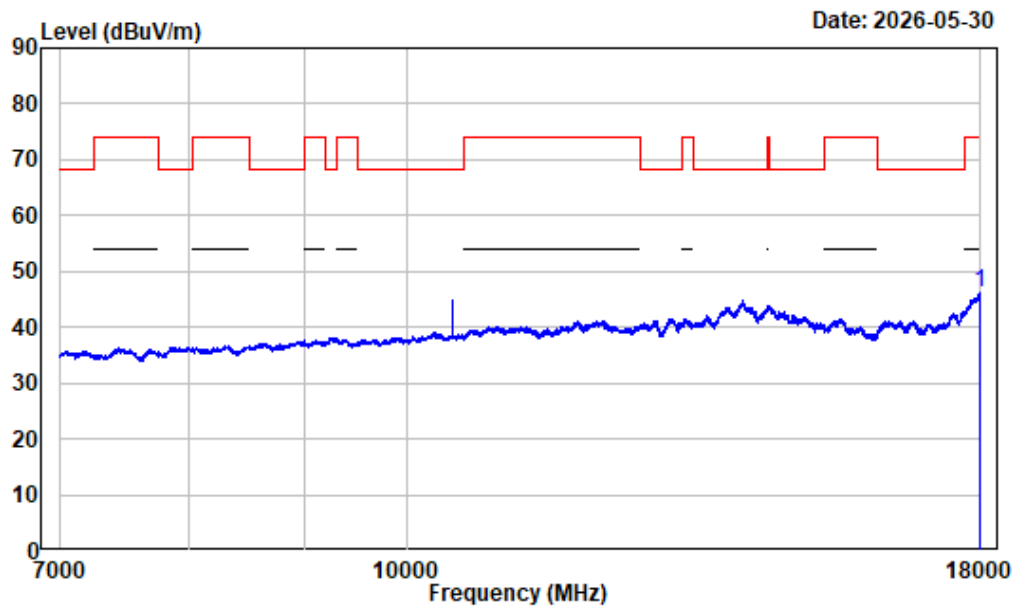
7-18GHz_Horizontal_Peak_11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5240

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10480.000	2.19	57.82	60.01	68.20	-8.19 Peak
2 17983.500	9.48	49.52	59.00	74.00	-15.00 Peak

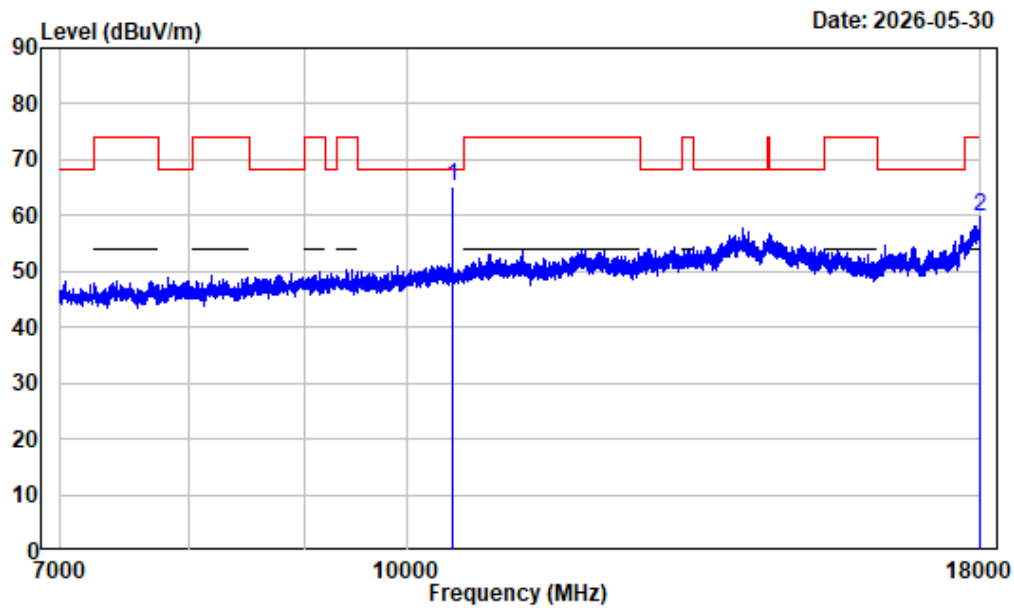
7-18GHz_Horizontal_Average_11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5240

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17995.880	9.54	36.69	46.23	54.00	-7.77	Average

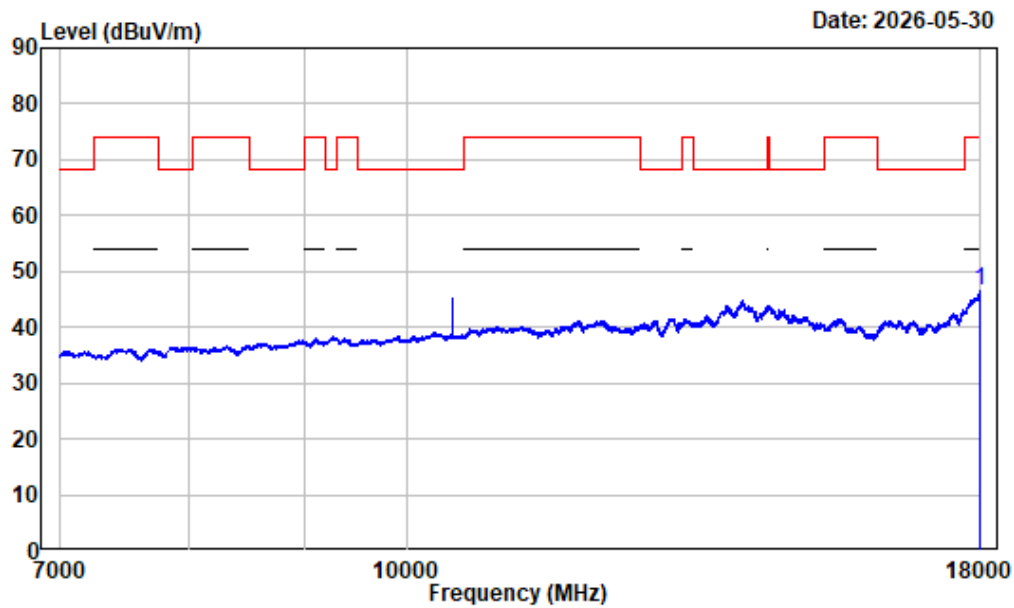
7-18GHz_Vertical_Peak_11AX20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5240

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 10480.000	2.19	62.98	65.17	68.20	-3.03	Peak
2 17995.880	9.54	50.37	59.91	74.00	-14.09	Peak

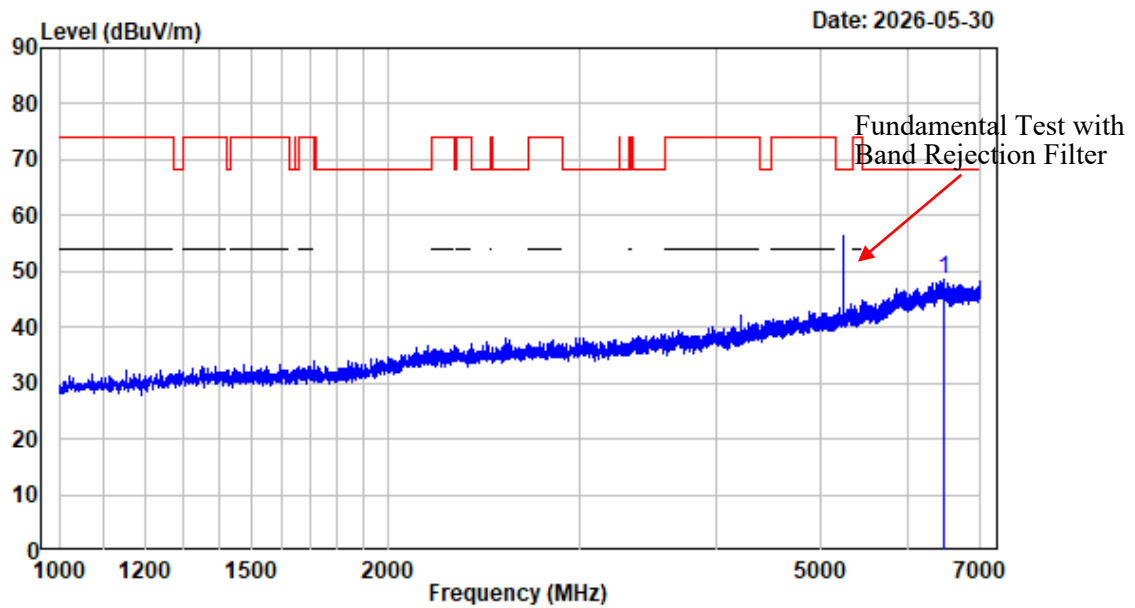
7-18GHz_Vertical_Average_11AX20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5240

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 17995.880	9.54	36.85	46.39	54.00	-7.61 Average

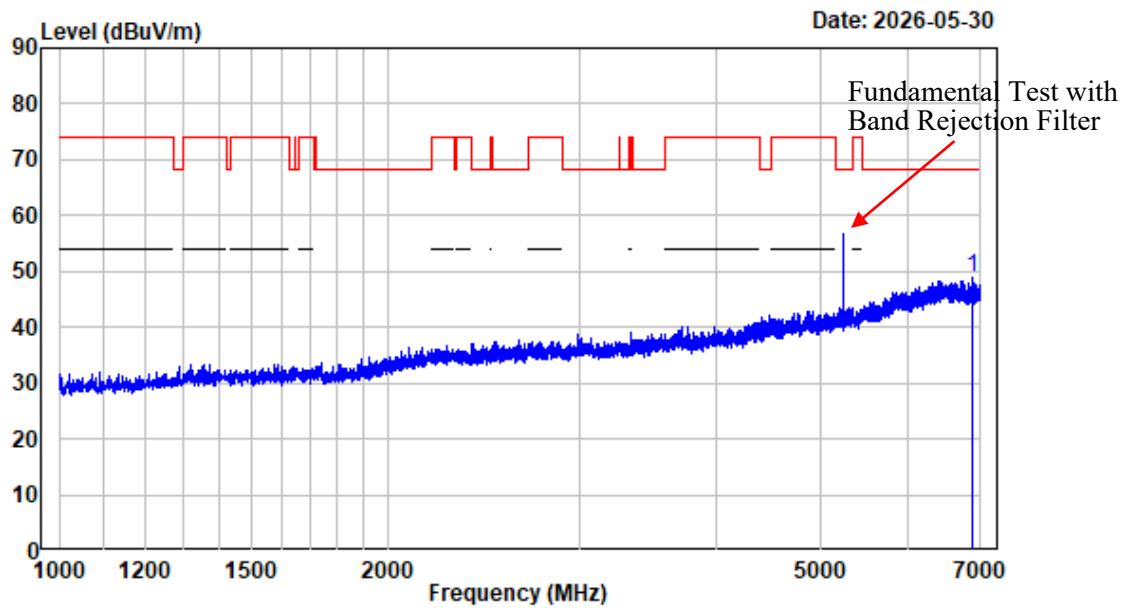
1-7GHz_Horizontal _11AX40



Condition : Horizontal
 Project No. : 2601S21212E-RF
 Tester : Wing K Ji
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi_Band1_AX40_5230

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 6469.750	-1.18	49.64	48.46	68.20	-19.74	Peak

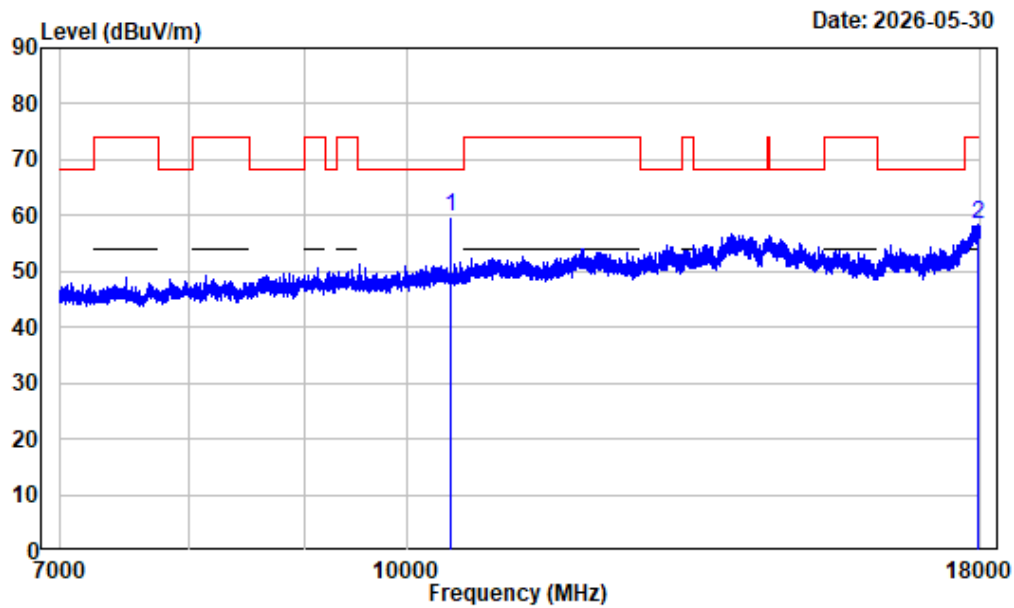
1-7GHz_Vertical_11AX40



Condition : Vertical
 Project No. : 2601S21212E-RF
 Tester : Wing K Ji
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi_Band1_AX40_5230

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6872.500	-1.32	50.28	48.96	68.20	-19.24 Peak

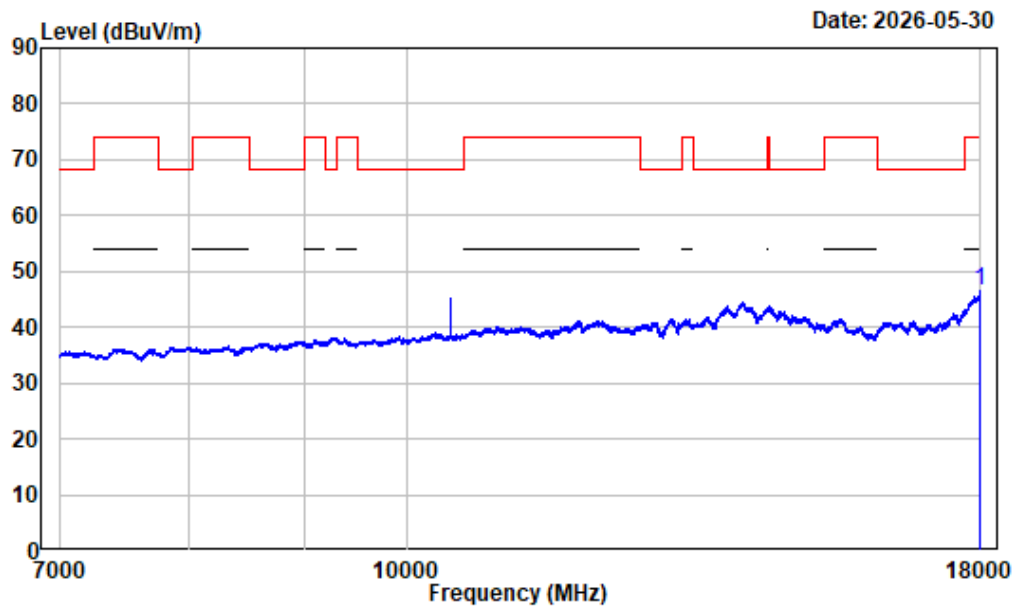
7-18GHz_Horizontal_Peak_11AX40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX40_5230

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10460.000	2.26	57.65	59.91	68.20	-8.29 Peak
2 17958.750	9.37	48.95	58.32	74.00	-15.68 Peak

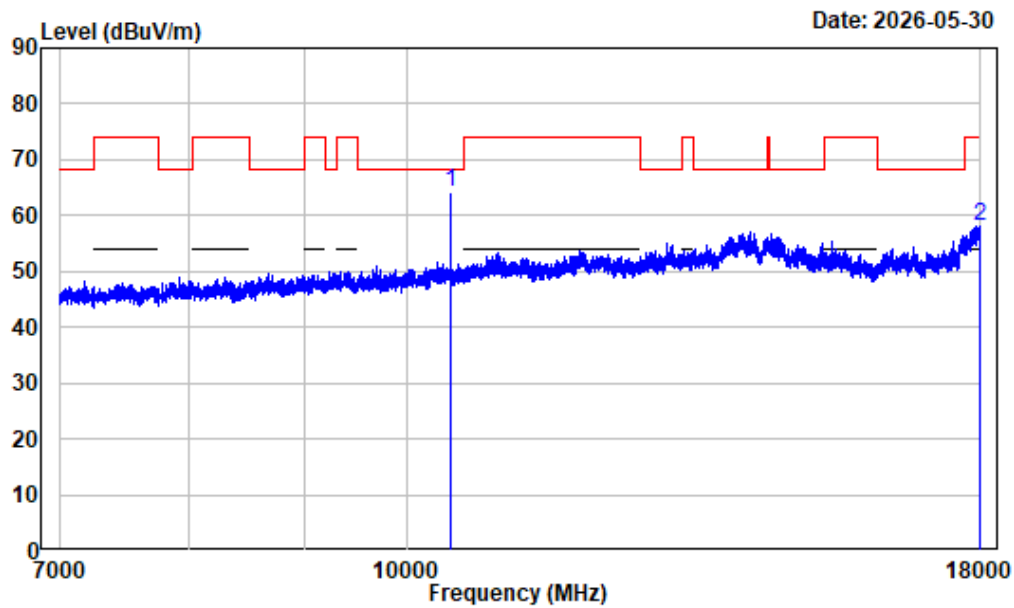
7-18GHz_Horizontal_Average_11AX40



Condition : Horizontal
 Project No. : 2601S21212E-RF
 Tester : Wing K Ji
 Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
 Note : 5GWiFi_Band1_AX40_5230

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17991.750	9.52	36.86	46.38	54.00	-7.62	Average

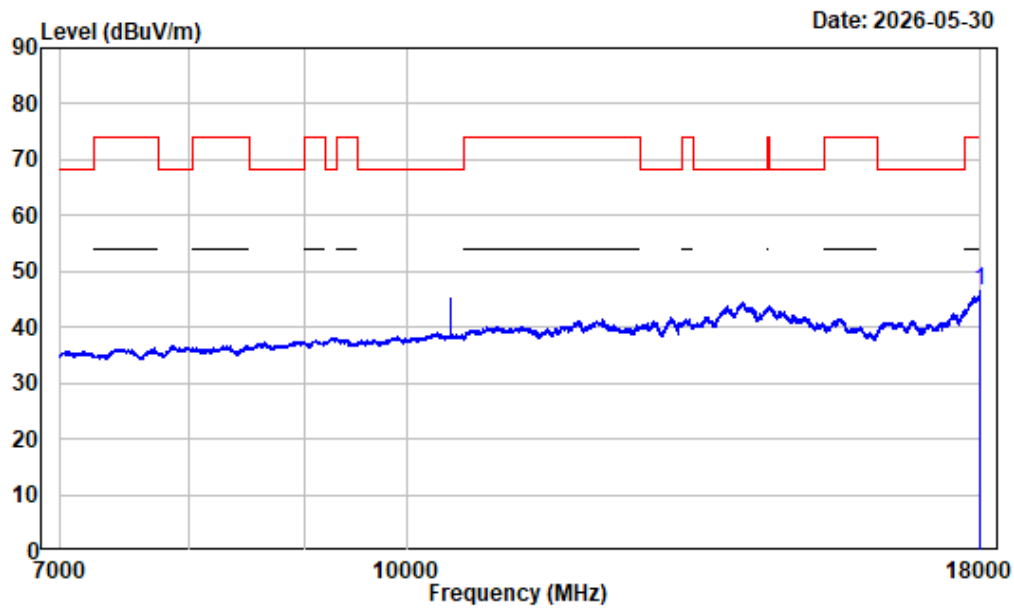
7-18GHz_Vertical_Peak_11AX40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX40_5230

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10460.000	2.26	61.89	64.15	68.20	-4.05 Peak
2 17984.880	9.49	48.65	58.14	74.00	-15.86 Peak

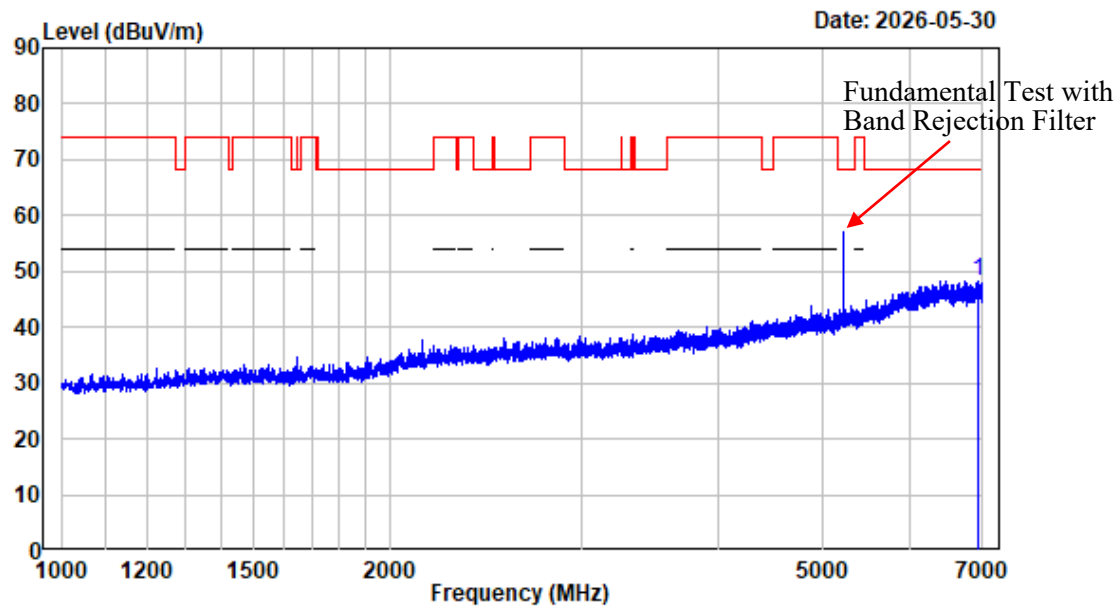
7-18GHz_Vertical_Average_11AX40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AX40_5230

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 17998.630	9.55	36.82	46.37	54.00	-7.63 Average

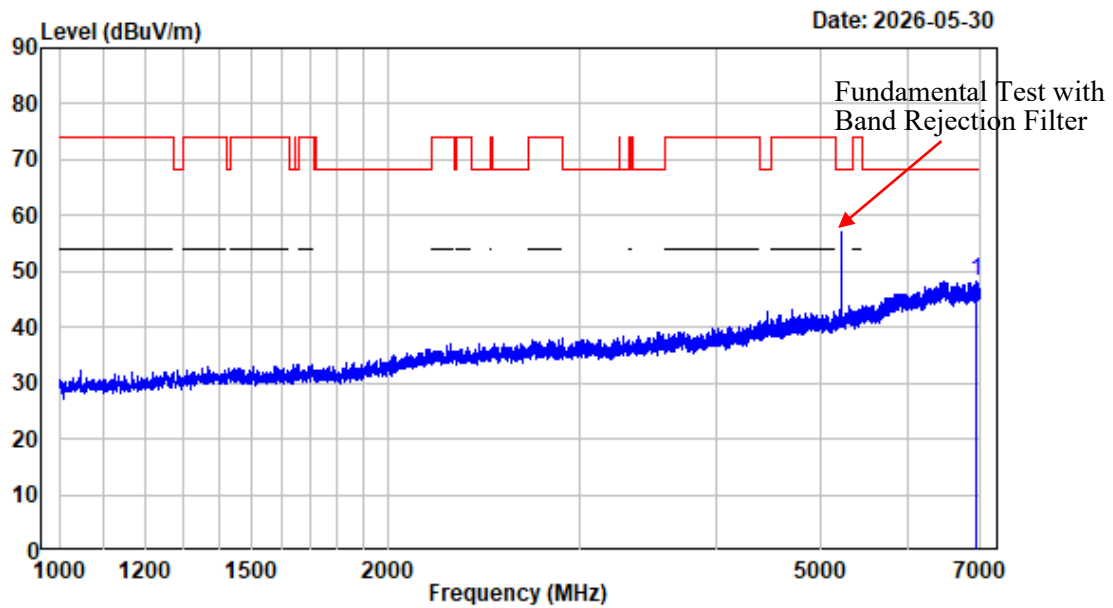
1-7GHz_Horizontal _11AX80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6942.250	-0.98	49.26	48.28	68.20	-19.92	Peak

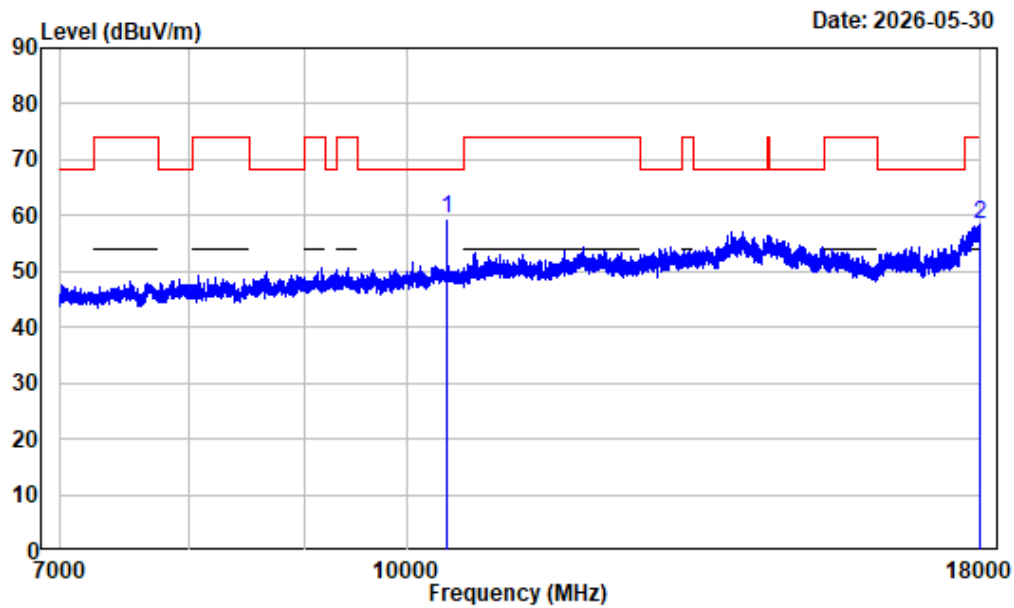
1-7GHz_Vertical_11AX80



Condition : Vertical
 Project No. : 2601S21212E-RF
 Tester : Wing K Ji
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi_Band1_AX80_5210

	Freq	Factor	Read		Limit	Over	Remark
			Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6937.000	-1.02	49.41	48.39	68.20	-19.81	Peak

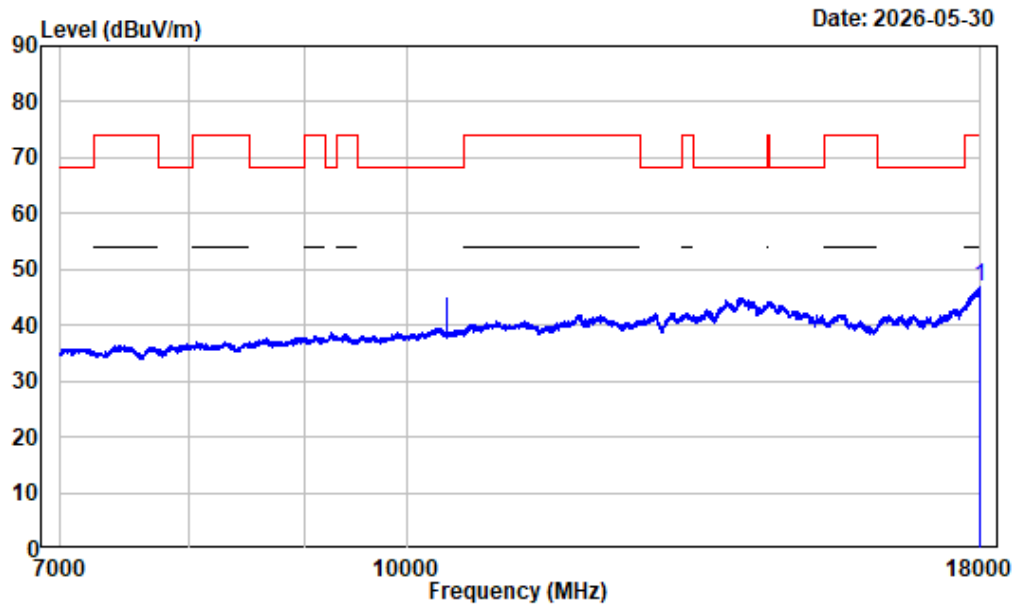
7-18GHz_Horizontal_Peak_11AX80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10420.000	2.40	57.10	59.50	68.20	-8.70 Peak
2 17993.130	9.53	48.73	58.26	74.00	-15.74 Peak

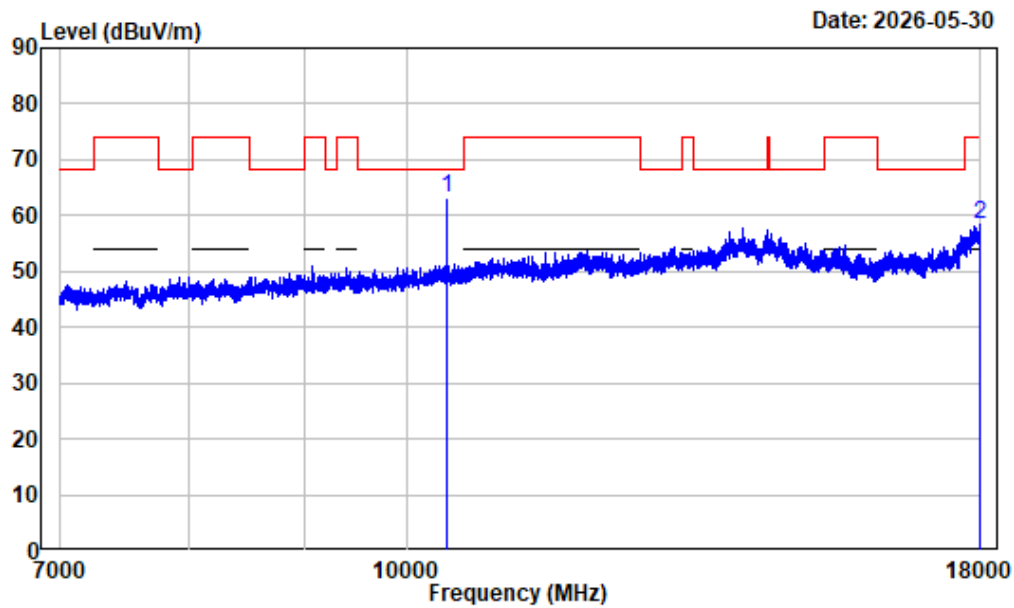
7-18GHz_Horizontal_Average_11AX80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17998.600	9.55	37.42	46.97	54.00	-7.03	Average

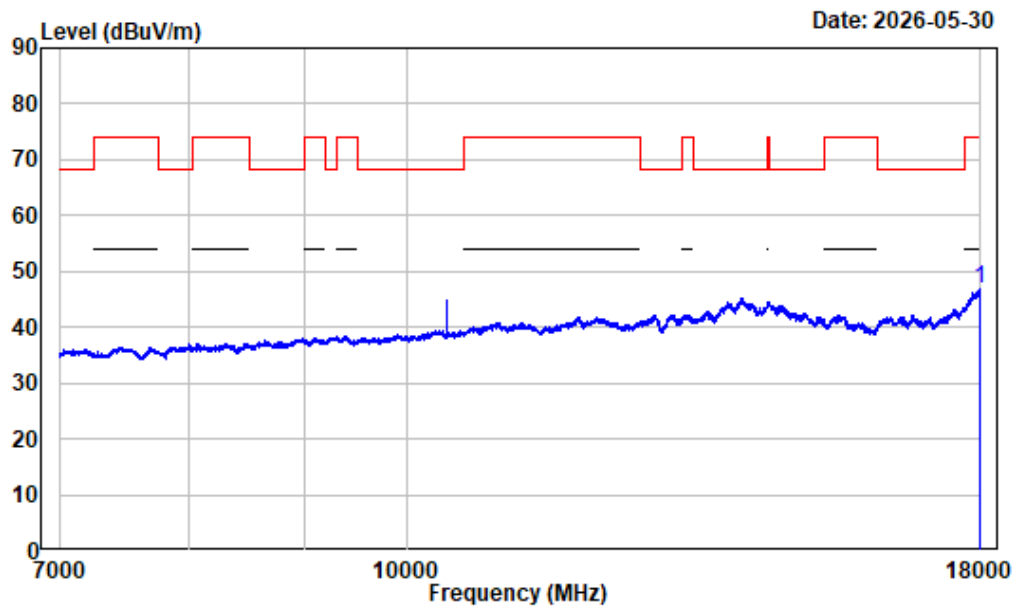
7-18GHz_Vertical_Peak_11AX80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 10420.000	2.40	60.91	63.31	68.20	-4.89 Peak
2 17991.750	9.52	49.02	58.54	74.00	-15.46 Peak

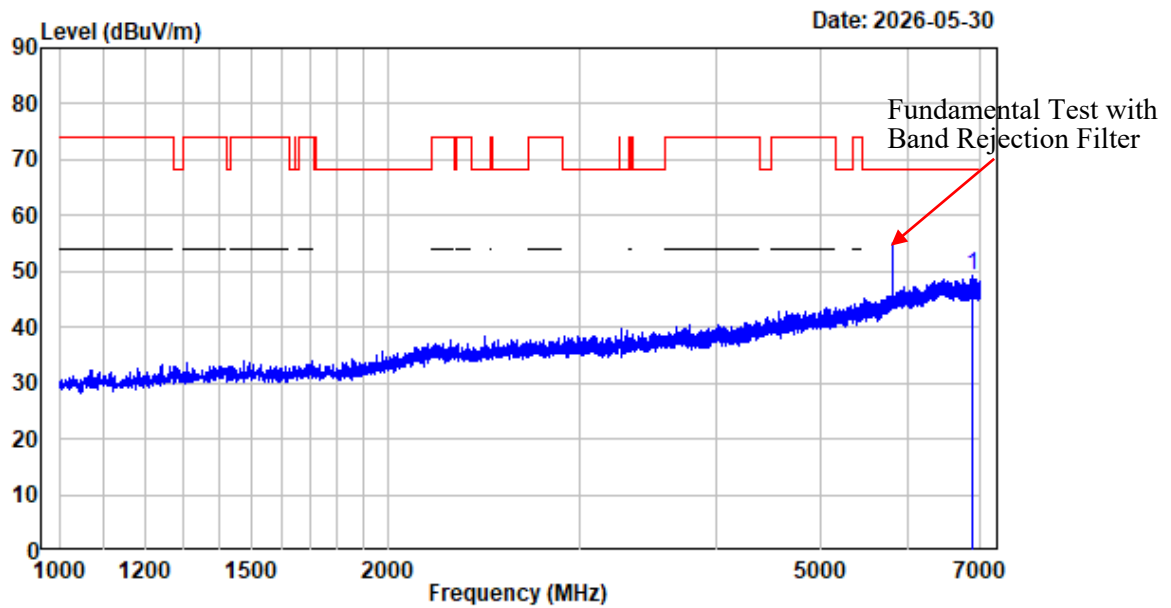
7-18GHz_Vertical_Average_11AX80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

Freq Factor		Read Level		Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 17999.500	9.56	37.41	46.97	54.00	-7.03	Average

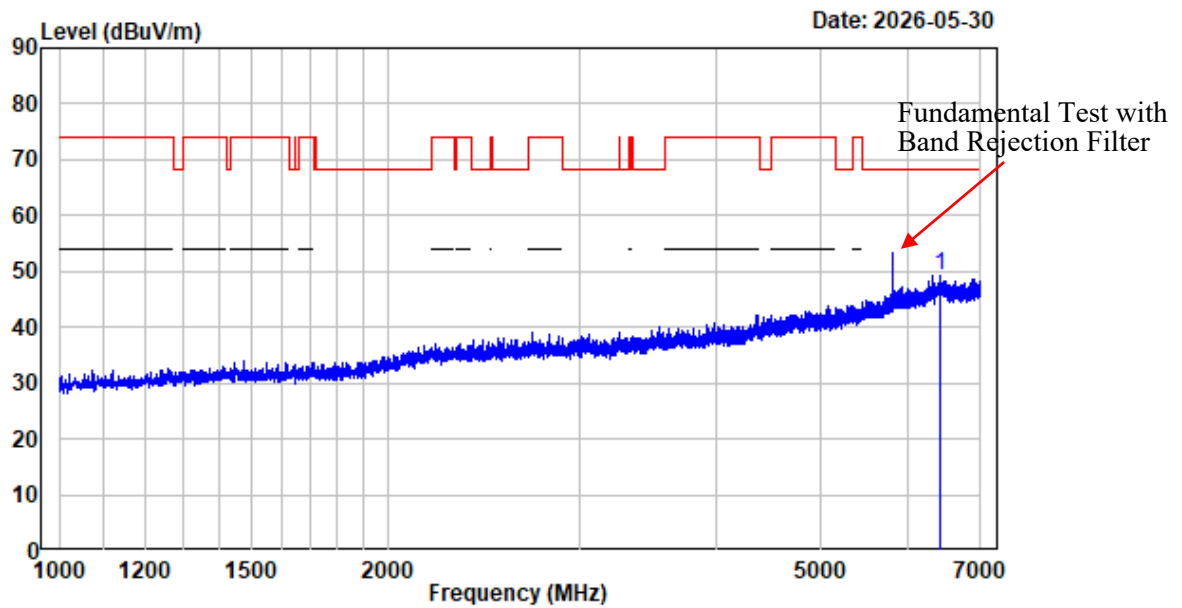
1-7GHz_Horizontal _11A



Condition : Horizontal
 Project No. : 2601S21212E-RF
 Tester : Wing K Ji
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi_Band4_A_5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6886.000	-1.32	50.54	49.22	68.20	-18.98 Peak

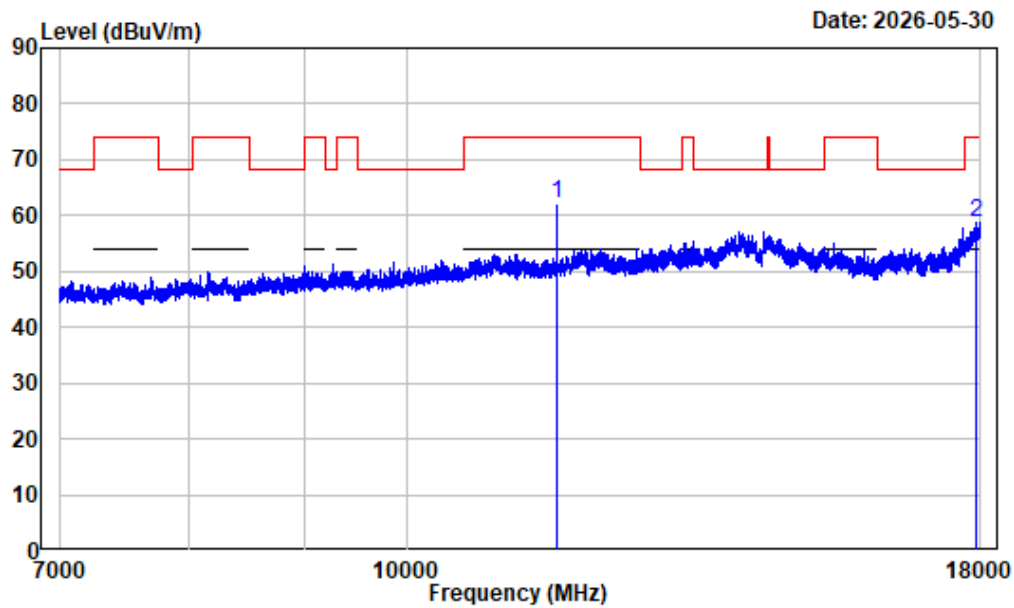
1-7GHz_Vertical_11A



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_A_5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6433.750	-1.18	50.49	49.31	68.20	-18.89 Peak

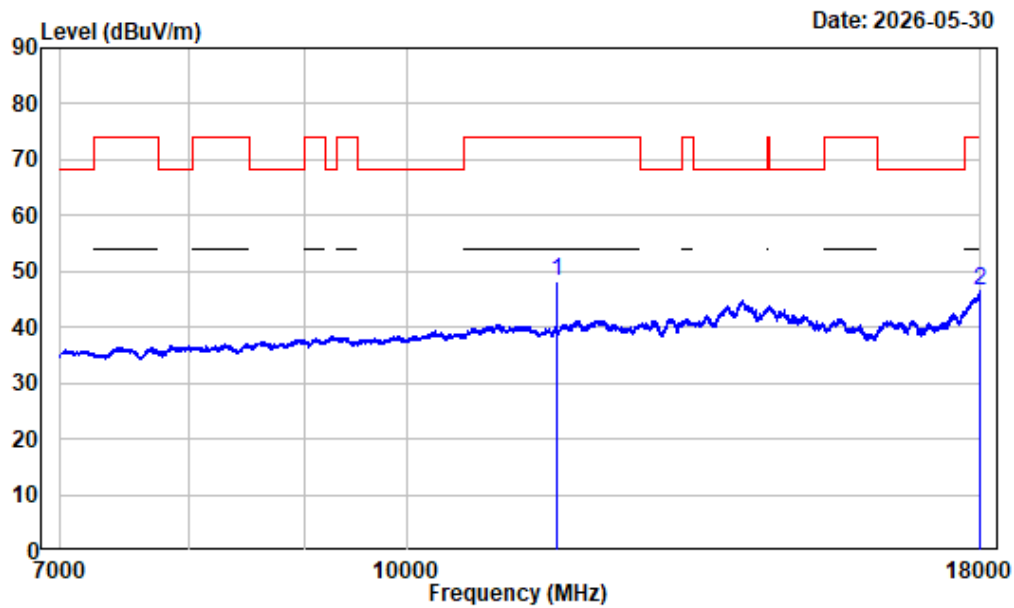
7-18GHz_Horizontal_Peak_11A



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_A_5825

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11650.000	3.46	58.67	62.13	74.00	-11.87 Peak
2 17925.750	9.22	49.54	58.76	74.00	-15.24 Peak

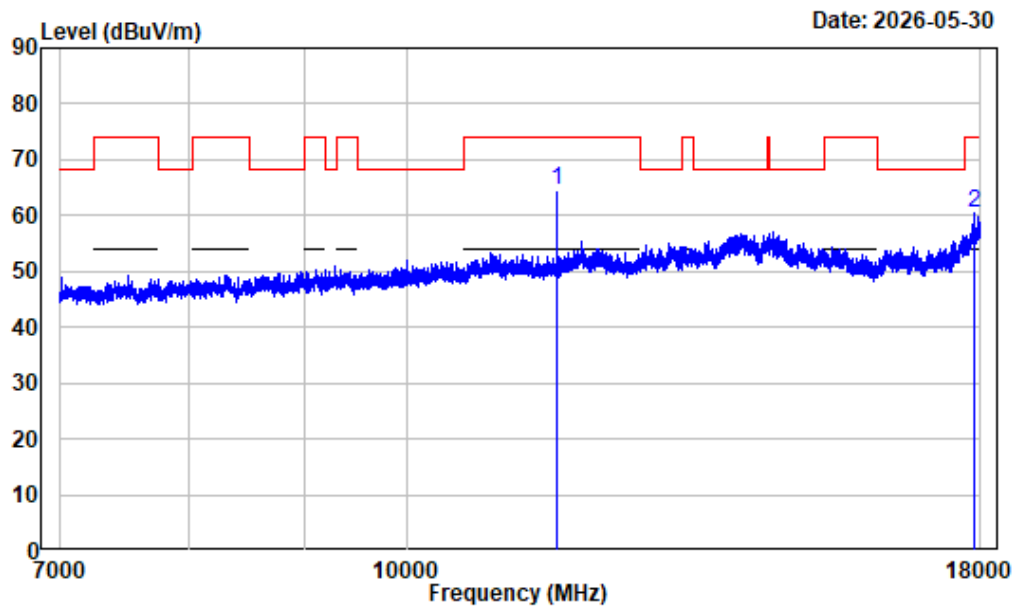
7-18GHz_Horizontal_Average_11A



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band4_A_5825

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.46	44.80	48.26	54.00	-5.74	Average
2 17998.630	9.55	37.10	46.65	54.00	-7.35	Average

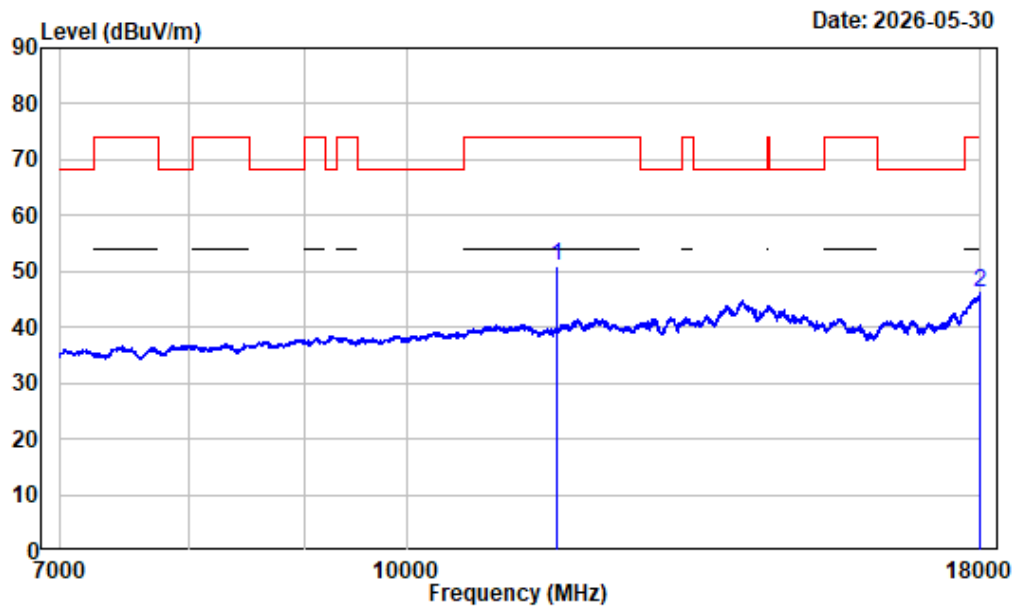
7-18GHz_Vertical_Peak_11A



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_A_5825

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11650.000	3.46	61.06	64.52	74.00	-9.48 Peak
2 17877.630	8.68	51.83	60.51	74.00	-13.49 Peak

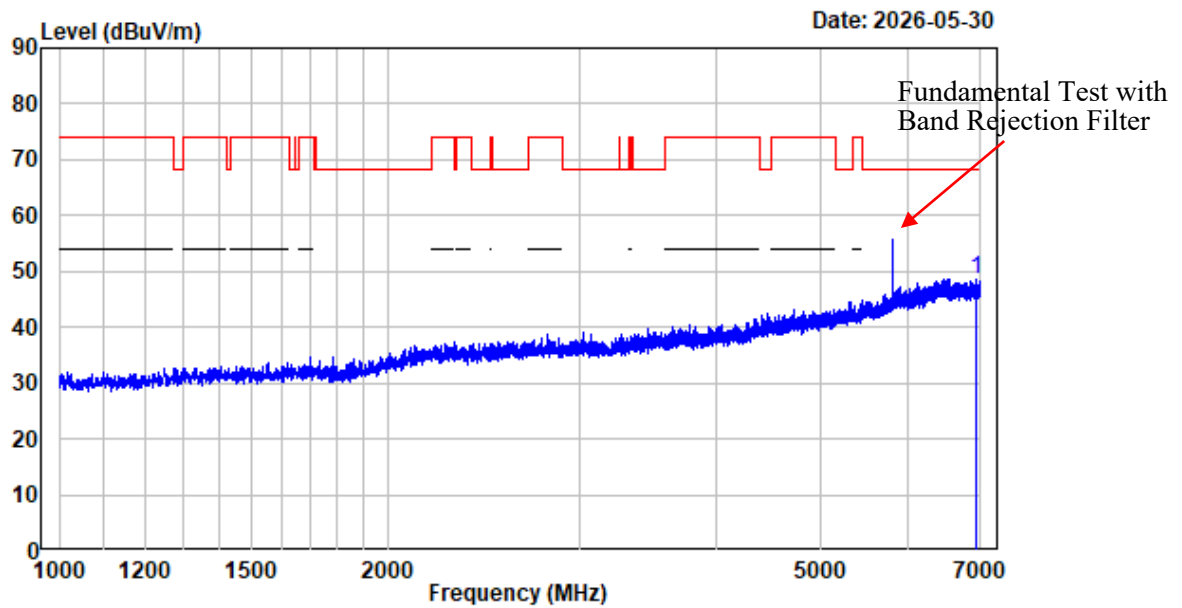
7-18GHz_Vertical_Average_11A



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band4_A_5825

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.46	47.33	50.79	54.00	-3.21	Average
2 17986.250	9.49	36.66	46.15	54.00	-7.85	Average

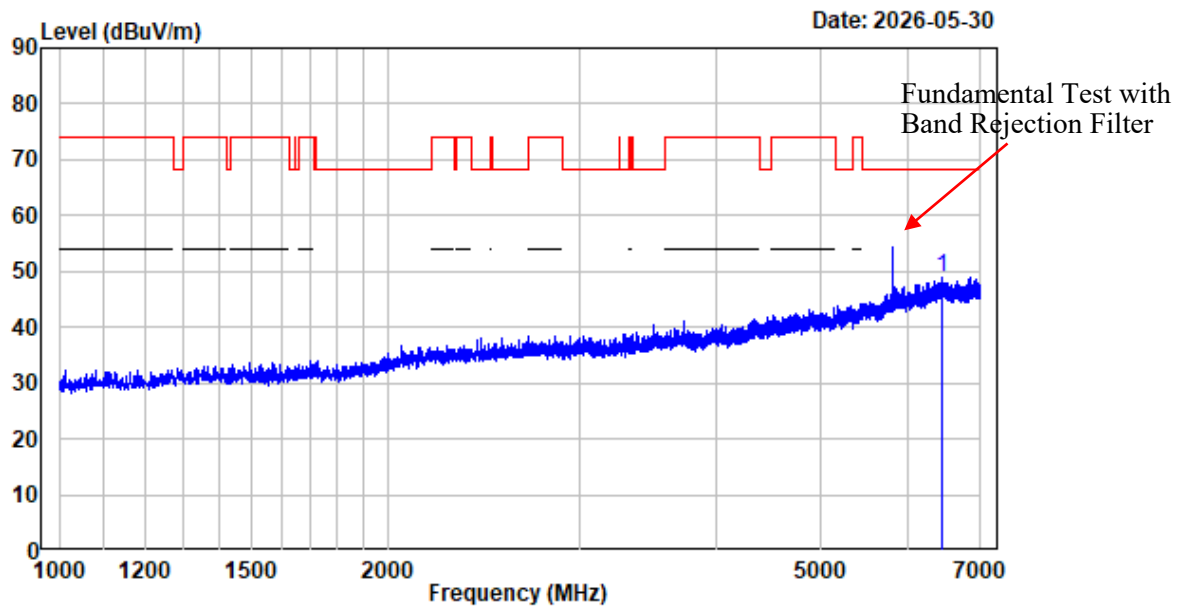
1-7GHz_Horizontal _11AC20



Condition : Horizontal
 Project No. : 2601S21212E-RF
 Tester : Wing K Ji
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi_Band4_AC20_5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6940.000	-0.99	49.70	48.71	68.20	-19.49 Peak

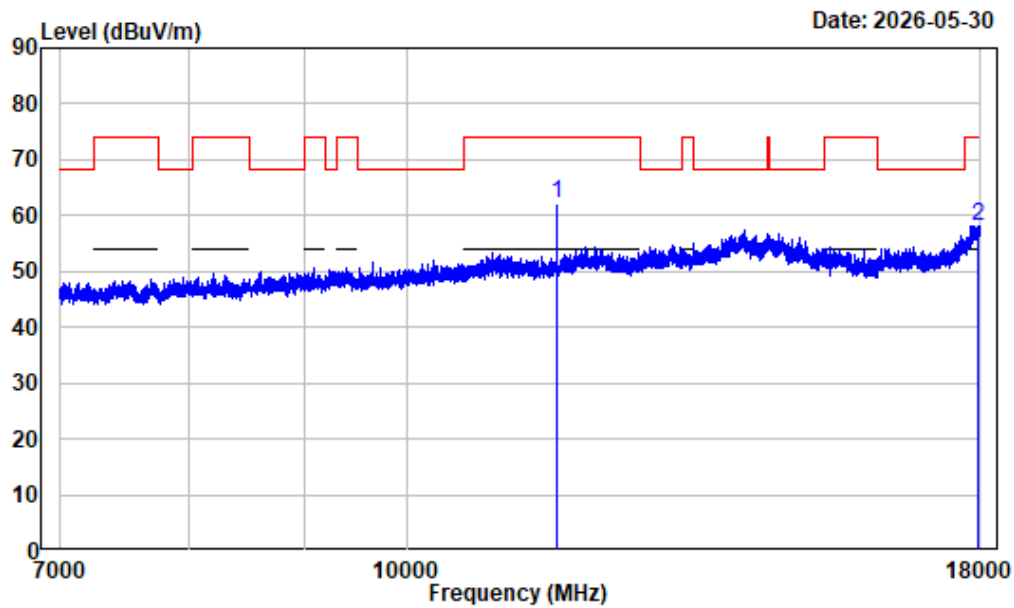
1-7GHz_Vertical_11AC20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	6458.500	-1.18	50.22	49.04	68.20	-19.16	Peak

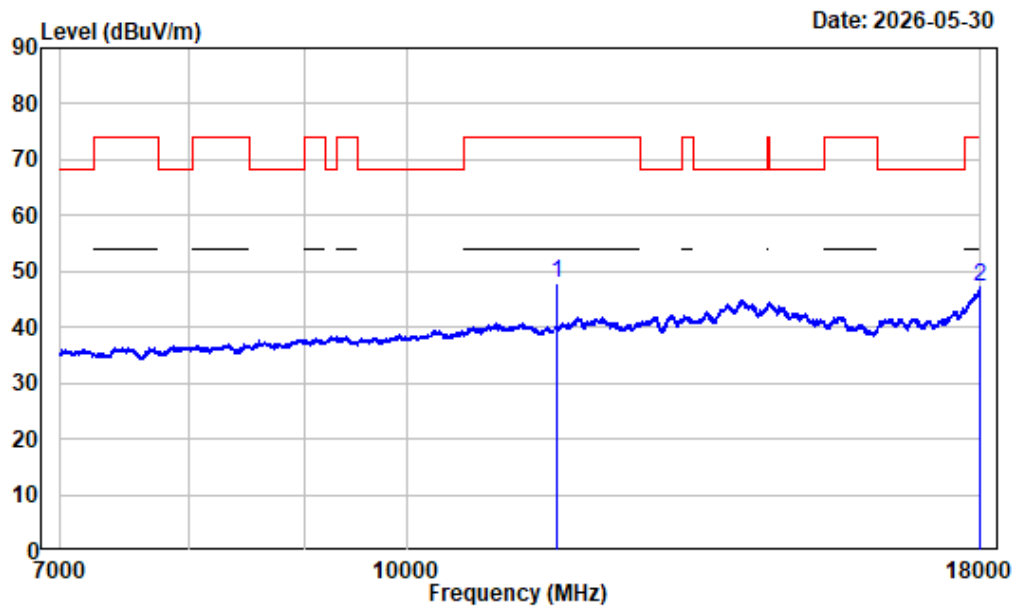
7-18GHz_Horizontal_Peak_11AC20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AC20_5825

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.46	58.54	62.00	74.00	-12.00	Peak
2 17960.130	9.38	48.80	58.18	74.00	-15.82	Peak

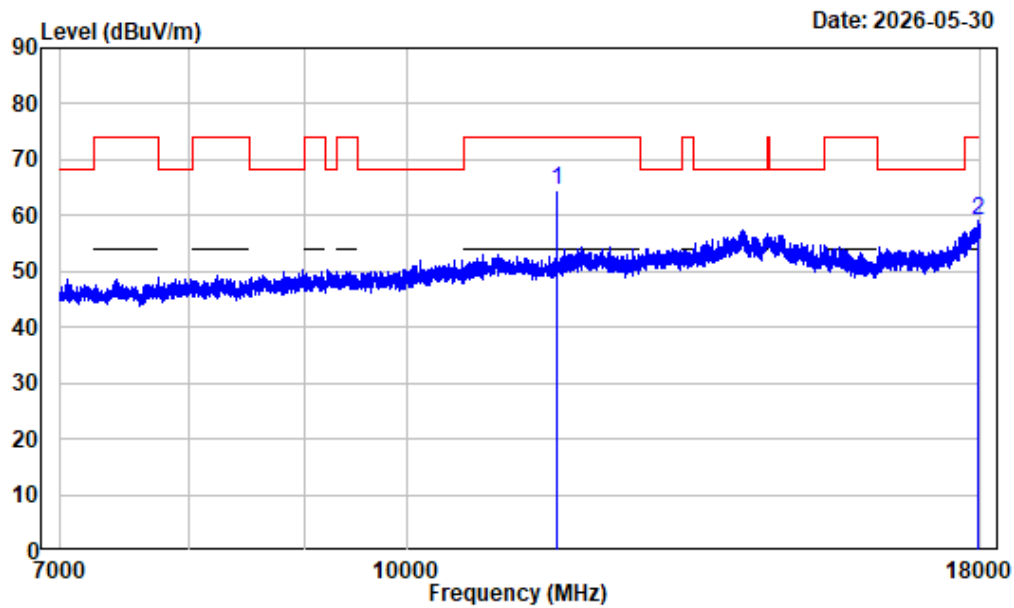
7-18GHz_Horizontal_Average_11AC20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band4_AC20_5825

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.46	44.41	47.87	54.00	-6.13	Average
2 17998.630	9.55	37.58	47.13	54.00	-6.87	Average

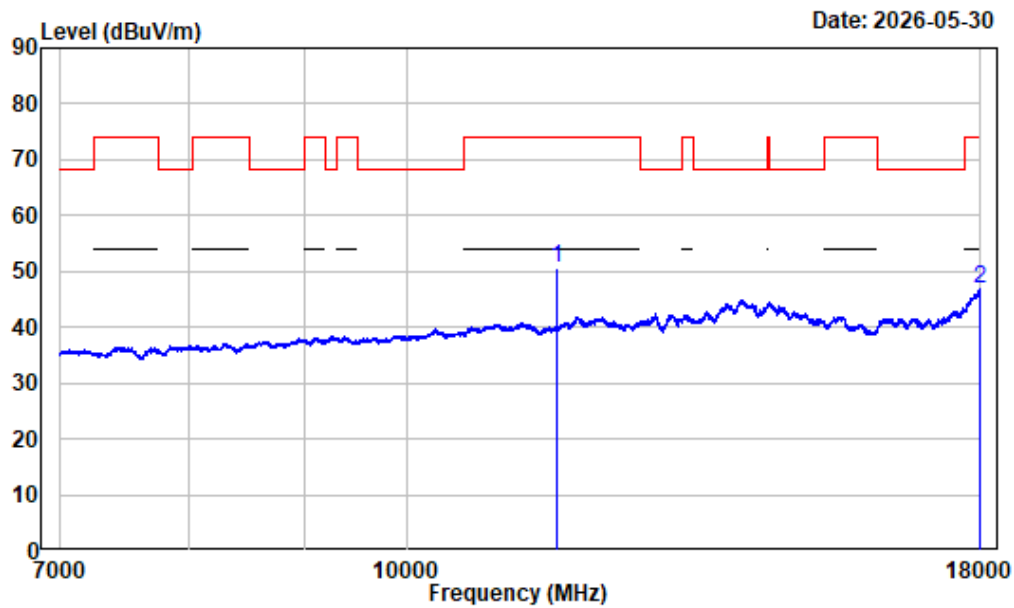
7-18GHz_Vertical_Peak_11AC20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AC20_5825

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.46	61.04	64.50	74.00	-9.50	Peak
2 17954.630	9.35	49.72	59.07	74.00	-14.93	Peak

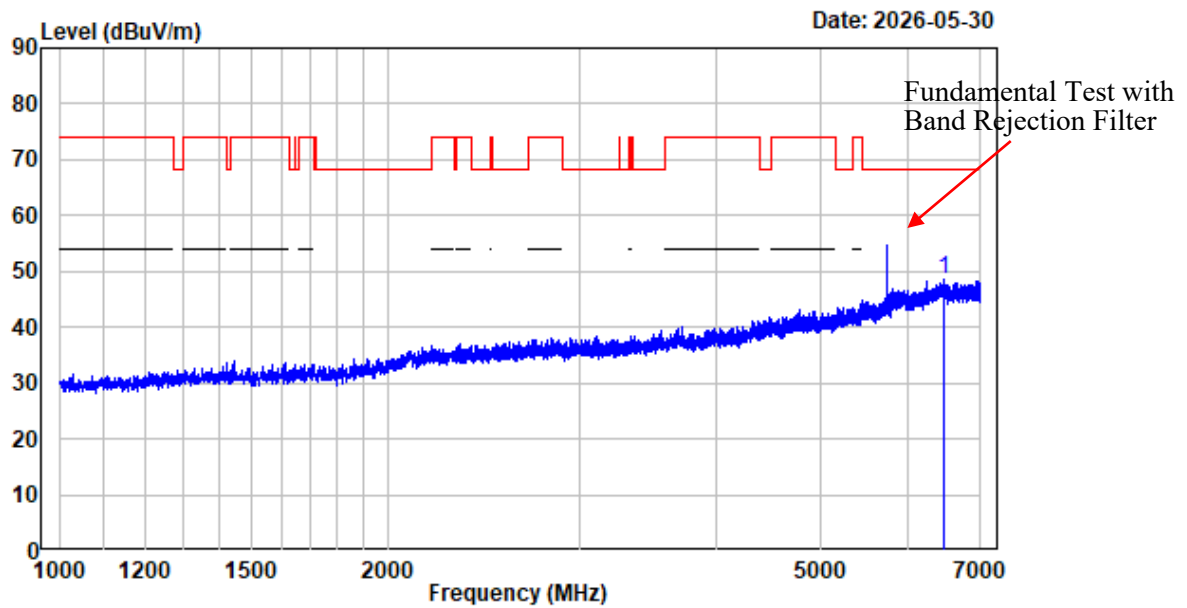
7-18GHz_Vertical_Average_11AC20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band4_AC20_5825

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.46	47.30	50.76	54.00	-3.24	Average
2 17998.630	9.55	37.41	46.96	54.00	-7.04	Average

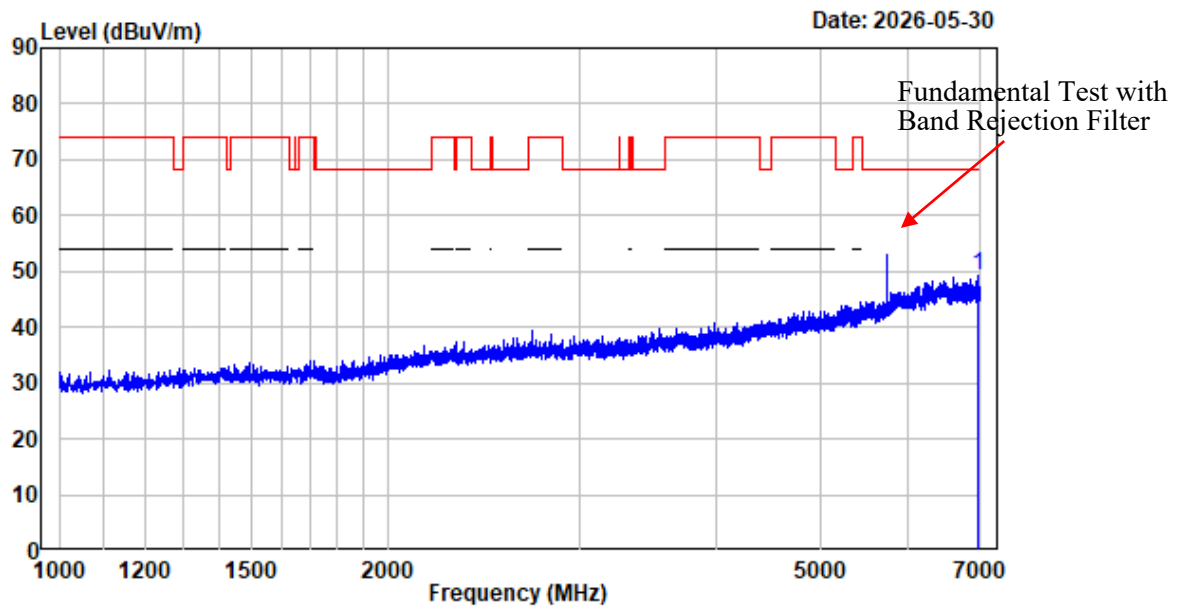
1-7GHz_Horizontal _11AC40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	6473.500	-1.18	49.71	48.53	68.20	-19.67	Peak

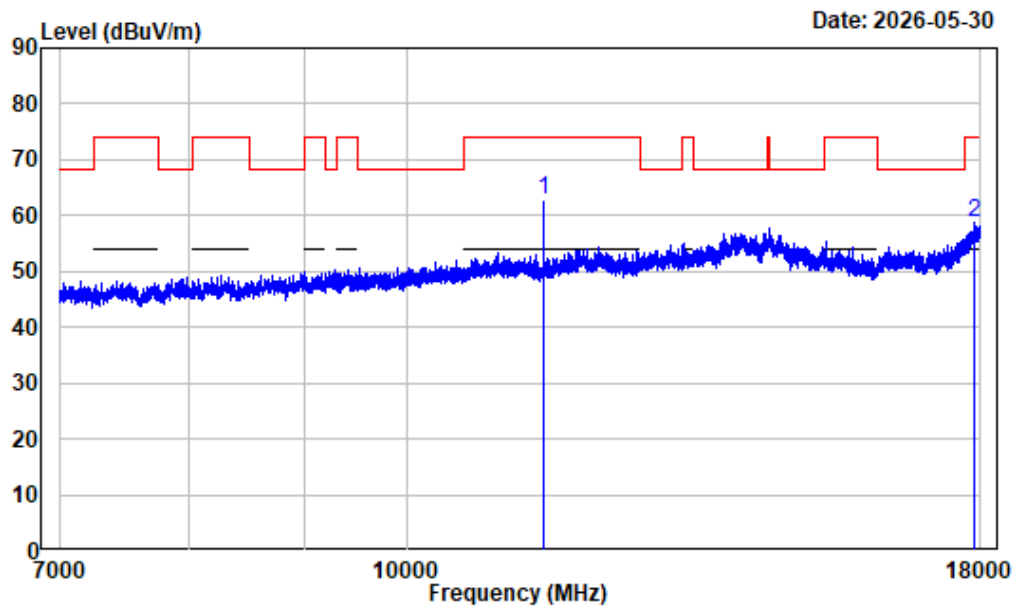
1-7GHz_Vertical_11AC40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	6960.250	-0.99	50.12	49.13	68.20	-19.07	Peak

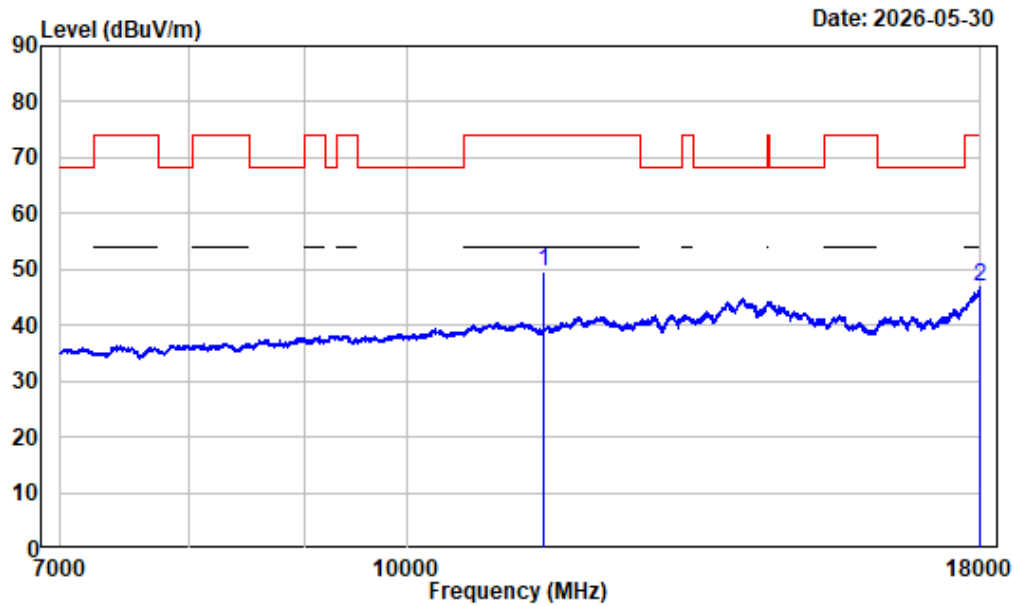
7-18GHz_Horizontal_Peak_11AC40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AC40_5755

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11510.000	3.63	59.19	62.82	74.00	-11.18	Peak
2 17884.500	8.80	49.84	58.64	74.00	-15.36	Peak

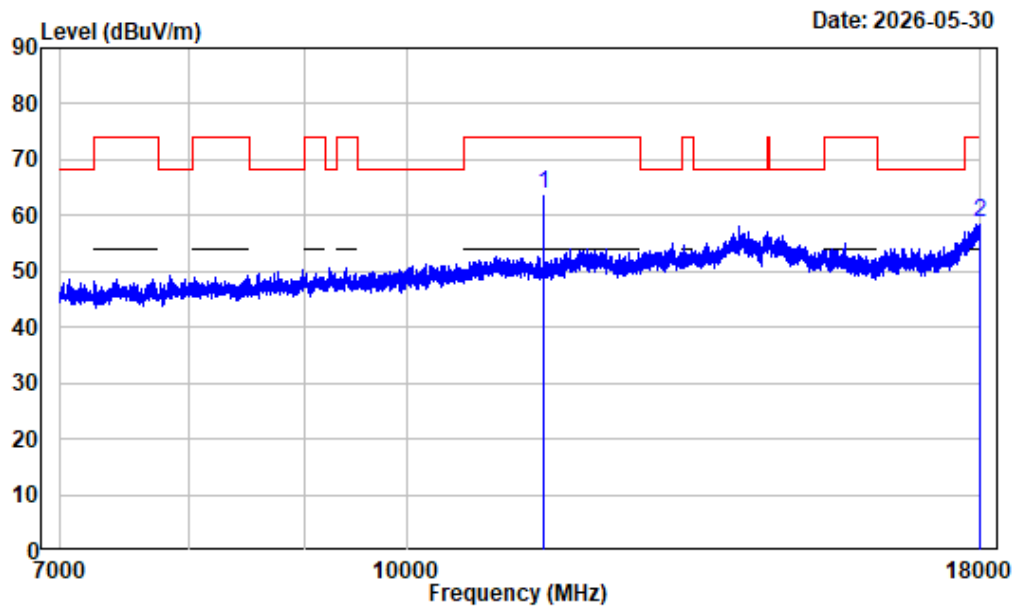
7-18GHz_Horizontal_Average_11AC40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band4_AC40_5755

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11510.000	3.63	45.88	49.51	54.00	-4.49	Average
2 17998.930	9.55	37.19	46.74	54.00	-7.26	Average

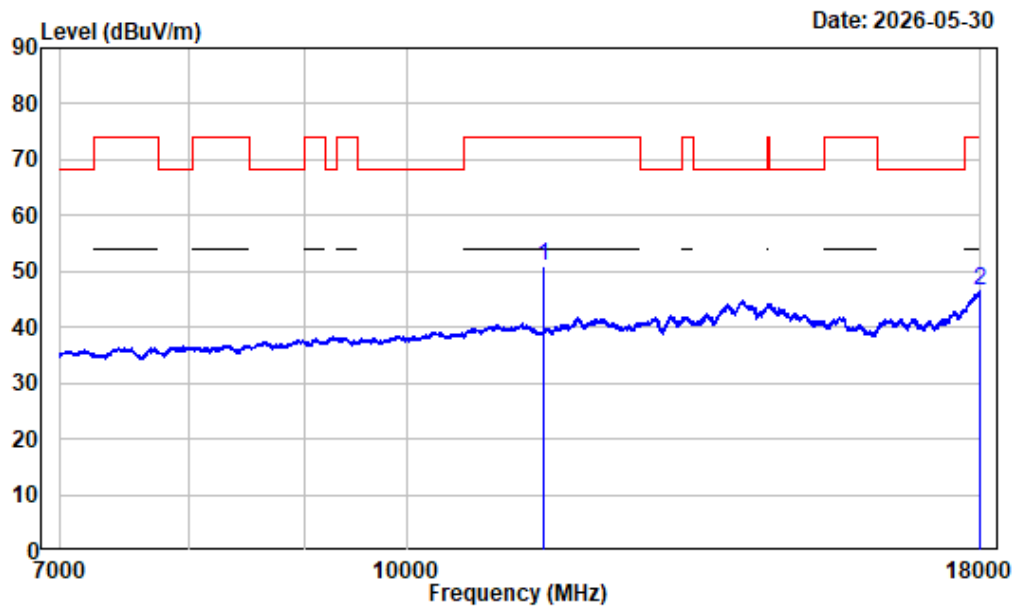
7-18GHz_Vertical_Peak_11AC40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AC40_5755

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11510.000	3.63	60.38	64.01	74.00	-9.99	Peak
2 17998.880	9.56	49.05	58.61	74.00	-15.39	Peak

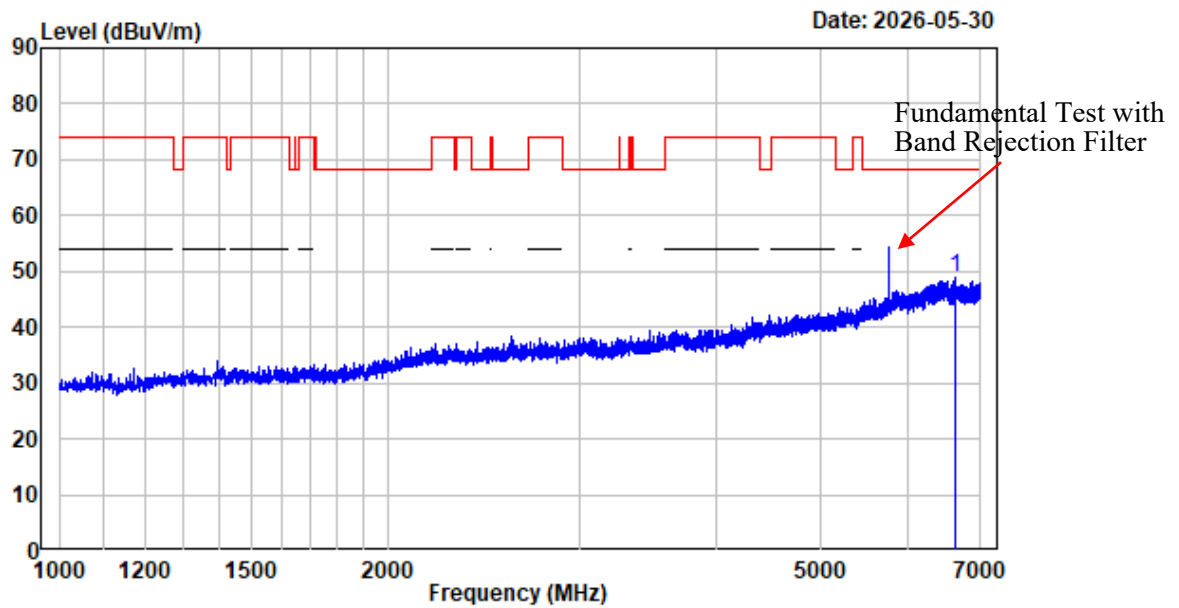
7-18GHz_Vertical_Average_11AC40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band4_AC40_5755

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11510.000	3.63	47.20	50.83	54.00	-3.17 Average
2 17989.000	9.51	37.07	46.58	54.00	-7.42 Average

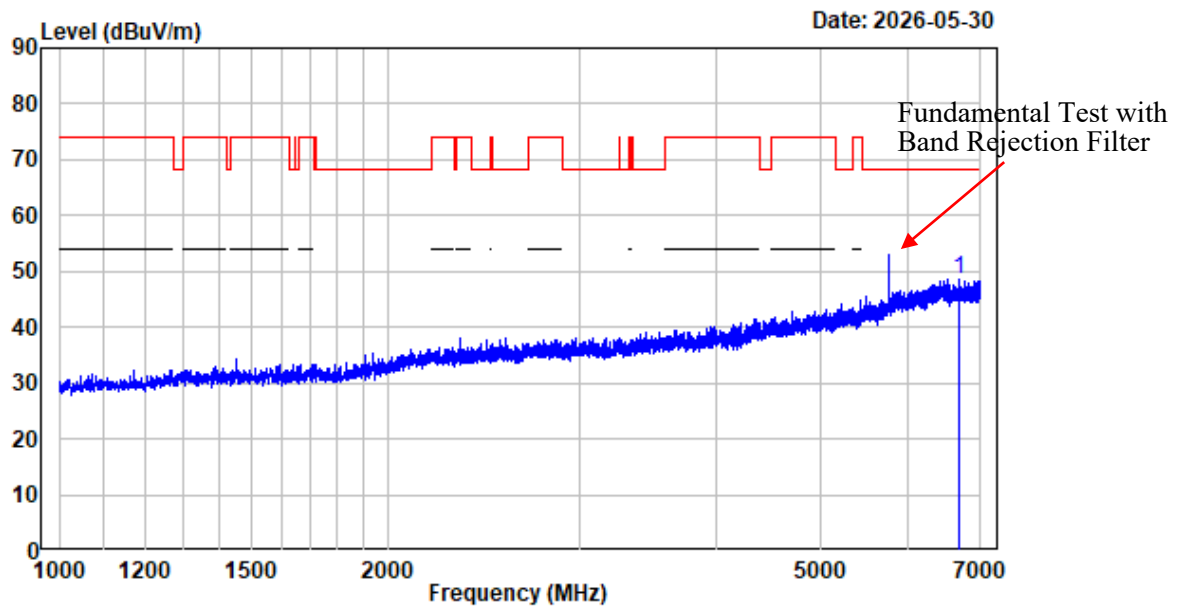
1-7GHz_Horizontal _11AC80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	6634.000	-1.23	50.03	48.80	68.20	-19.40	Peak

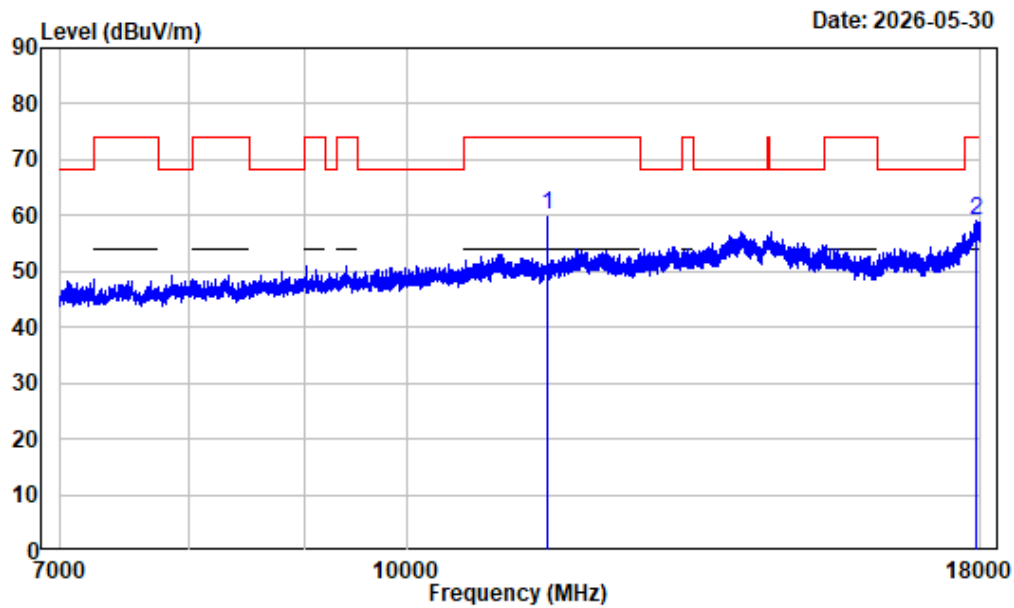
1-7GHz_Vertical_11AC80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	6695.500	-1.49	50.21	48.72	68.20	-19.48	Peak

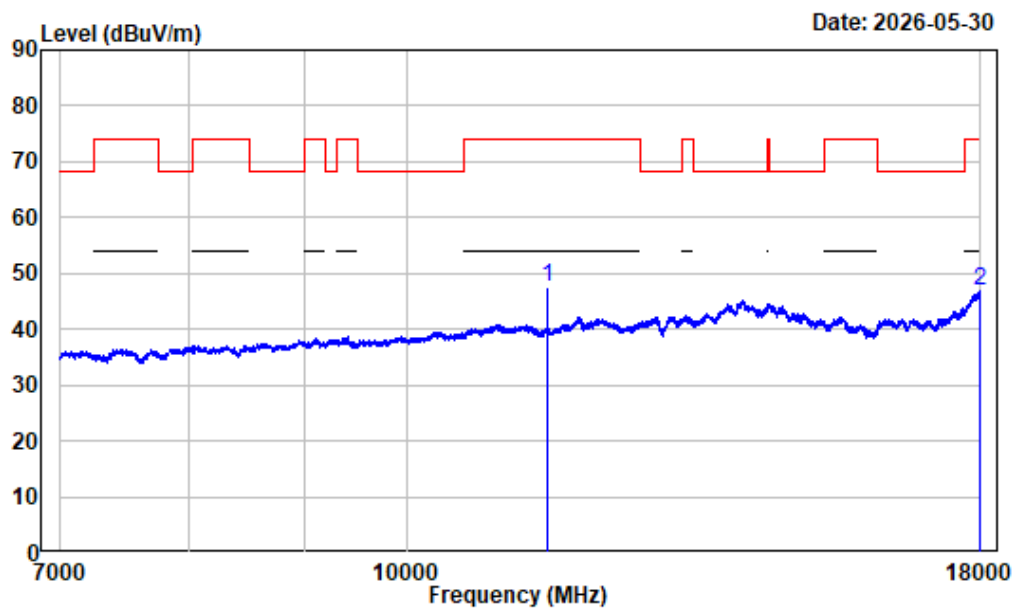
7-18GHz_Horizontal_Peak_11AC80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AC80_5775

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11550.000	3.44	56.63	60.07	74.00	-13.93 Peak
2 17928.500	9.23	49.76	58.99	74.00	-15.01 Peak

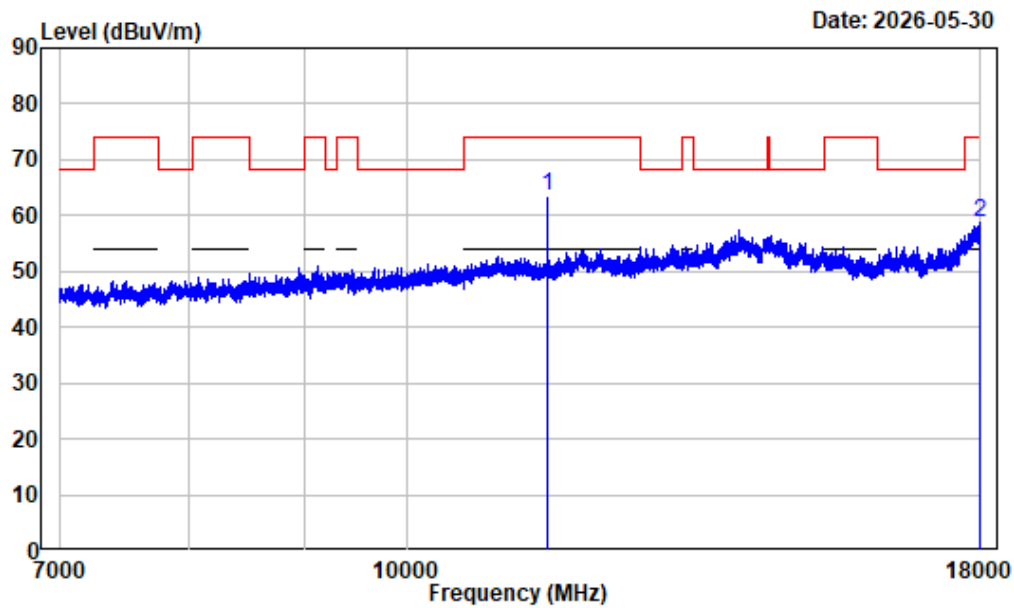
7-18GHz_Horizontal_Average_11AC80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band4_AC80_5775

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.44	44.13	47.57	54.00	-6.43	Average
2 17989.000	9.51	37.52	47.03	54.00	-6.97	Average

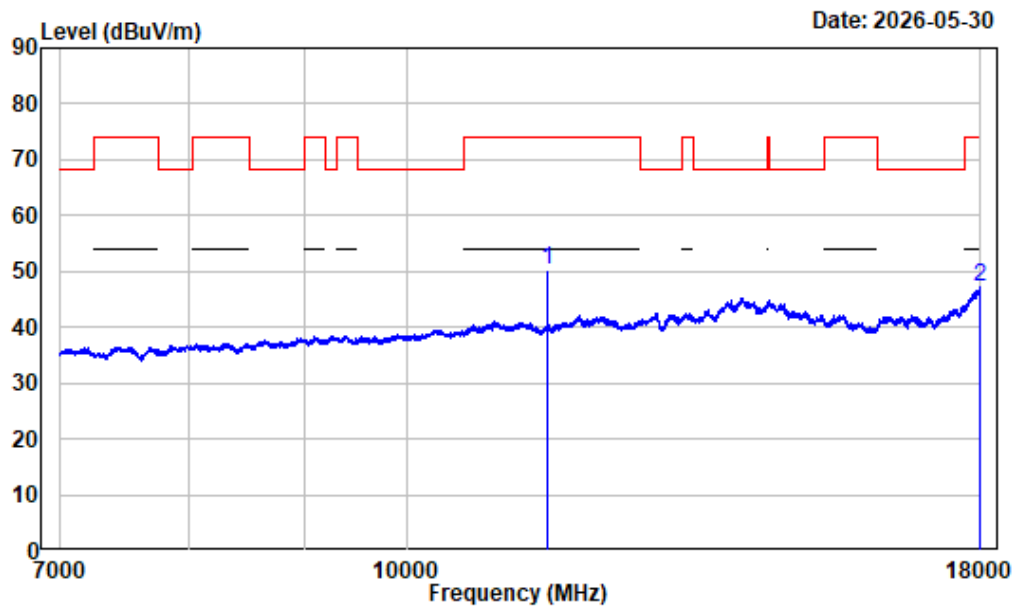
7-18GHz_Vertical_Peak_11AC80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AC80_5775

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 11550.000	3.44	60.12	63.56	74.00	-10.44 Peak
2 17979.380	9.47	49.29	58.76	74.00	-15.24 Peak

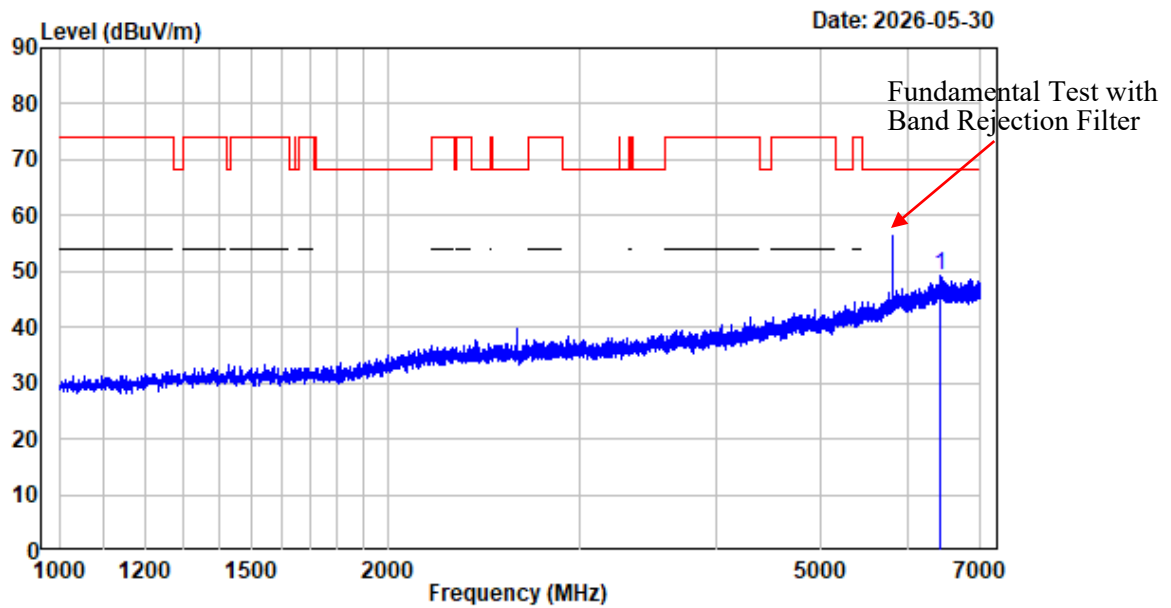
7-18GHz_Vertical_Average_11AC80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band4_AC80_5775

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.44	46.81	50.25	54.00	-3.75	Average
2 17989.000	9.51	37.75	47.26	54.00	-6.74	Average

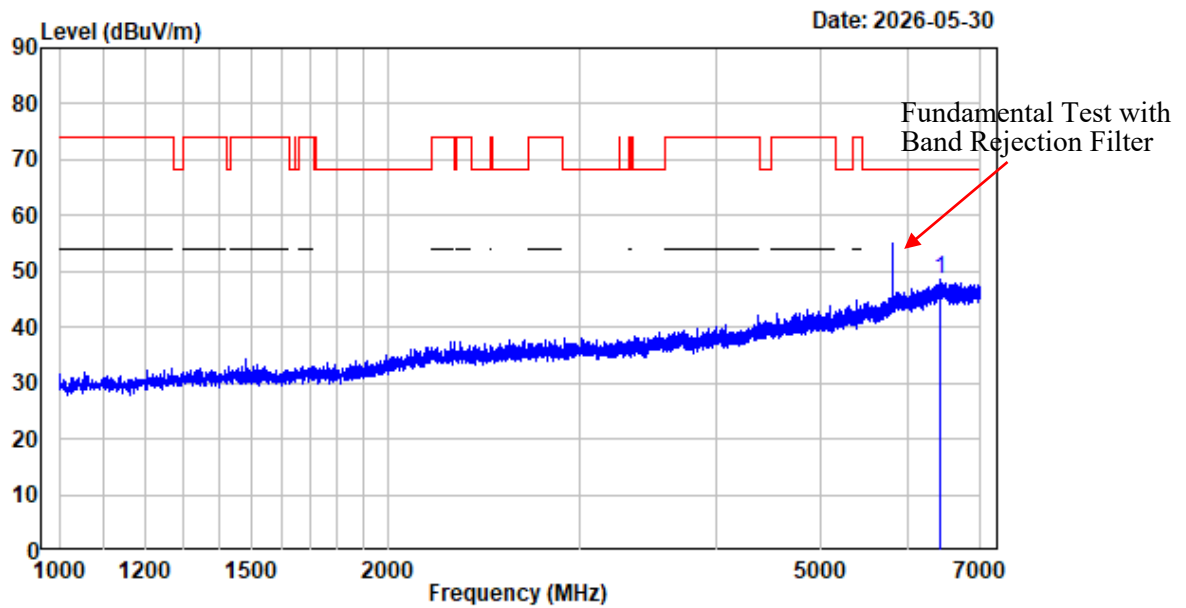
1-7GHz_Horizontal _11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX20_5825

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1	6418.000	-1.21	50.42	49.21	68.20 -18.99 Peak

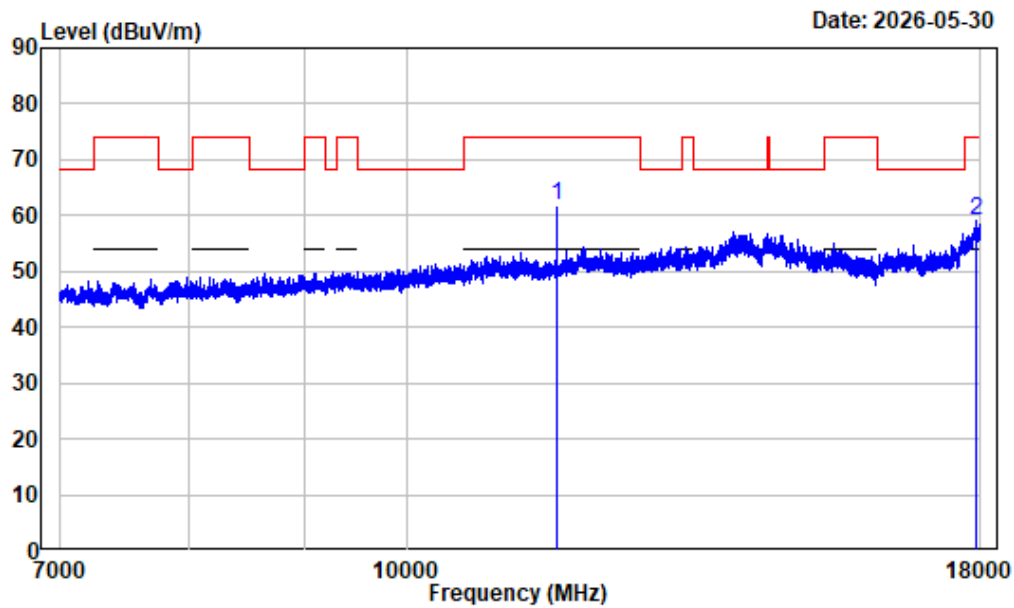
1-7GHz_Vertical_11AX20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX20_5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6439.000	-1.18	49.63	48.45	68.20	-19.75	Peak

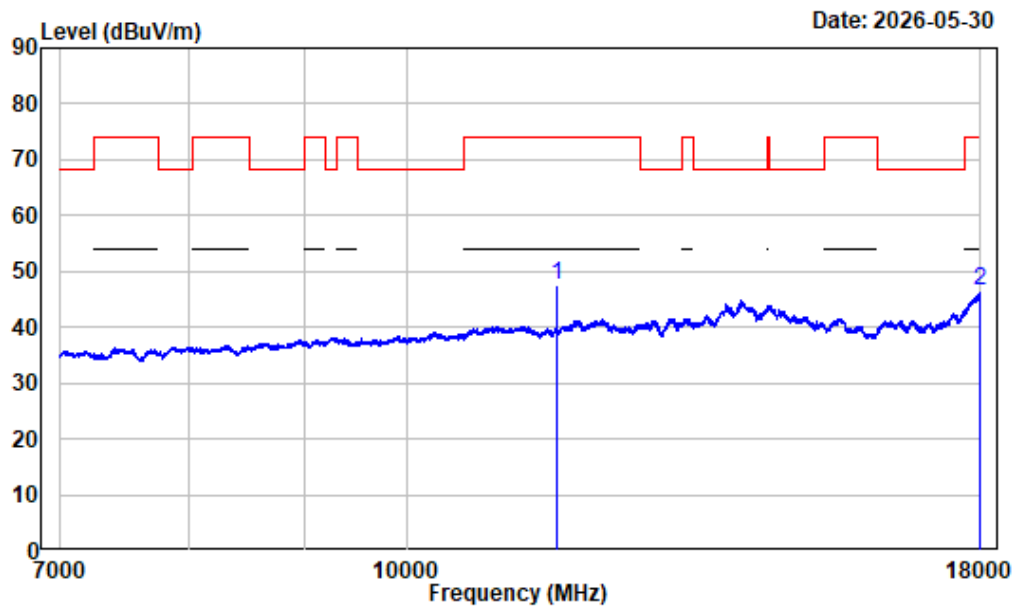
7-18GHz_Horizontal_Peak_11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX20_5825

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.46	58.38	61.84	74.00	-12.16	Peak
2 17925.750	9.22	49.89	59.11	74.00	-14.89	Peak

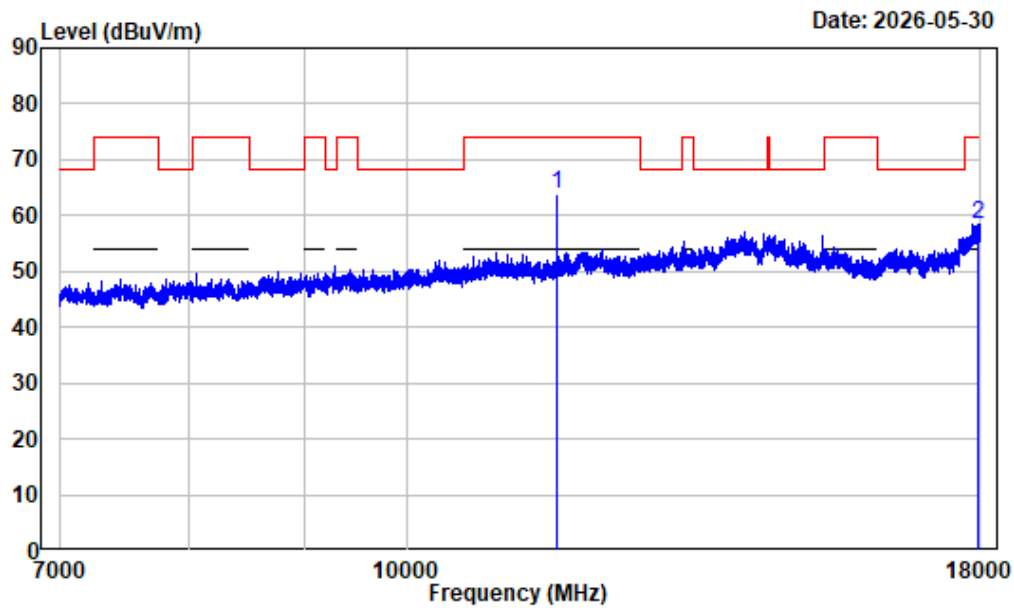
7-18GHz_Horizontal_Average_11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band4_AX20_5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 11650.000	3.46	44.23	47.69	54.00	-6.31 Average
2 17998.630	9.55	36.81	46.36	54.00	-7.64 Average

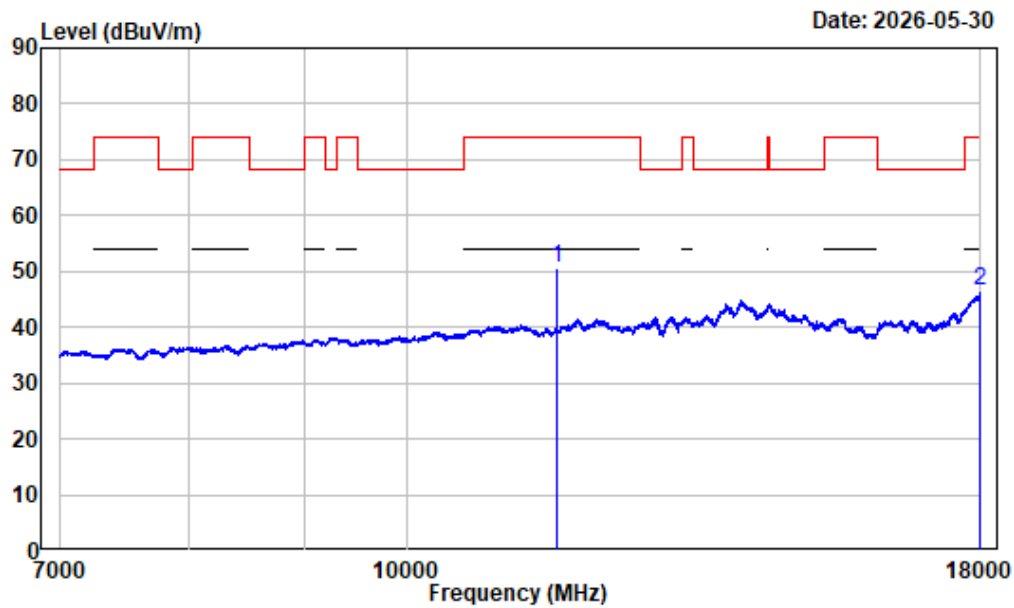
7-18GHz_Vertical_Peak_11AX20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX20_5825

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.46	60.29	63.75	74.00	-10.25	Peak
2 17960.130	9.38	49.20	58.58	74.00	-15.42	Peak

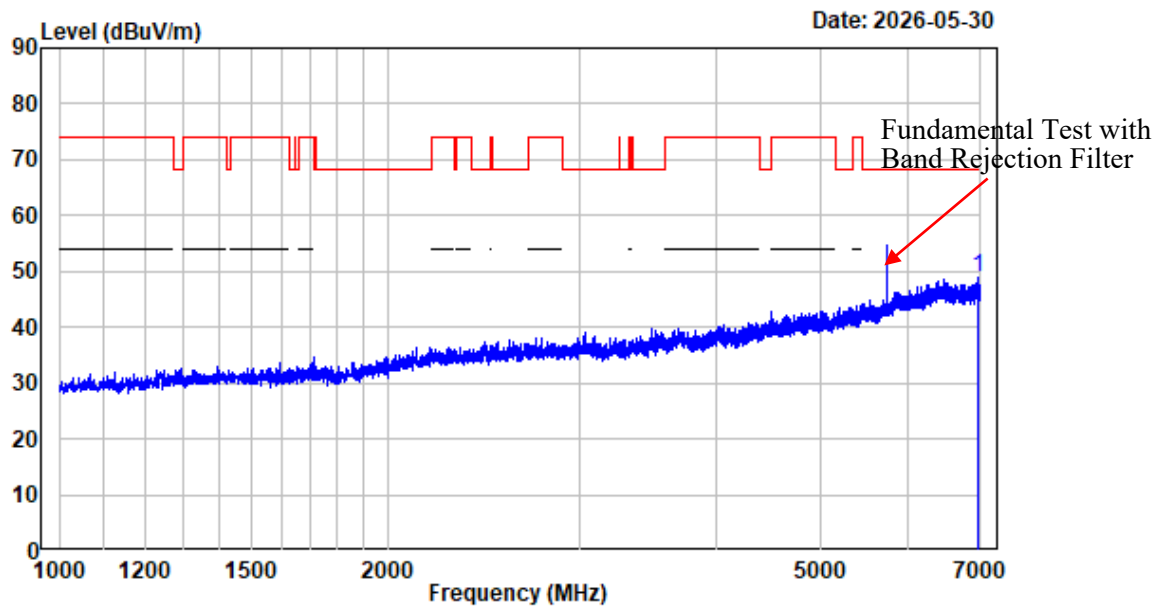
7-18GHz_Vertical_Average_11AX20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band4_AX20_5825

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11650.000	3.46	47.15	50.61	54.00	-3.39	Average
2 17998.470	9.55	36.86	46.41	54.00	-7.59	Average

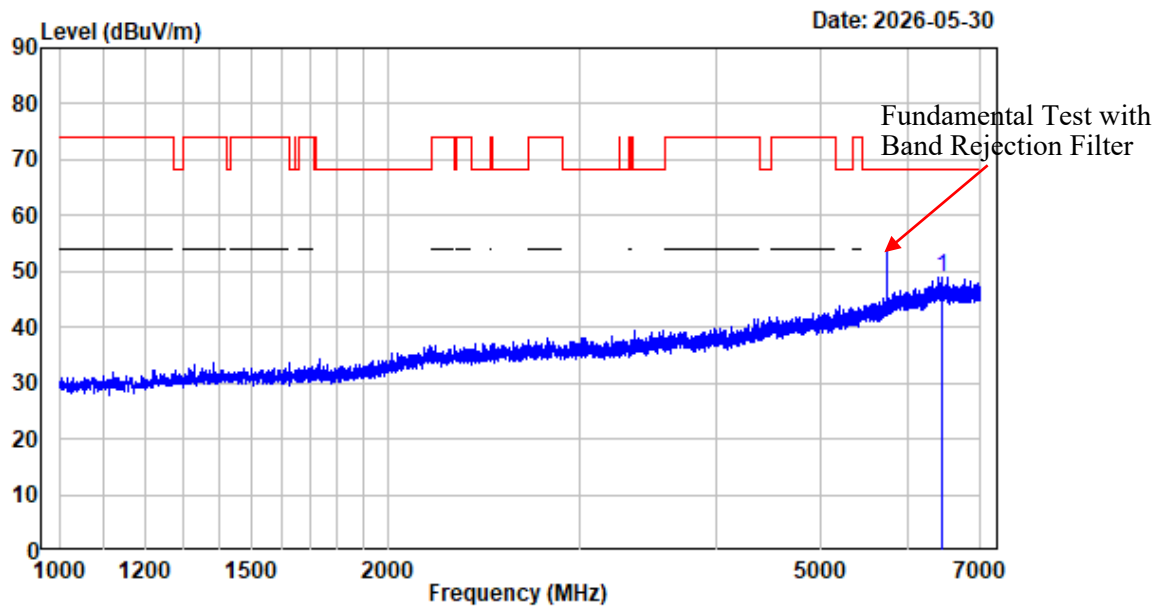
1-7GHz_Horizontal _11AX40



Condition : Horizontal
 Project No. : 2601S21212E-RF
 Tester : Wing K Ji
 Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi_Band4_AX40_5755

Freq Factor		Read Level	Level	Limit Line	Over Limit	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6961.000	-0.98	49.72	48.74	68.20	-19.46 Peak

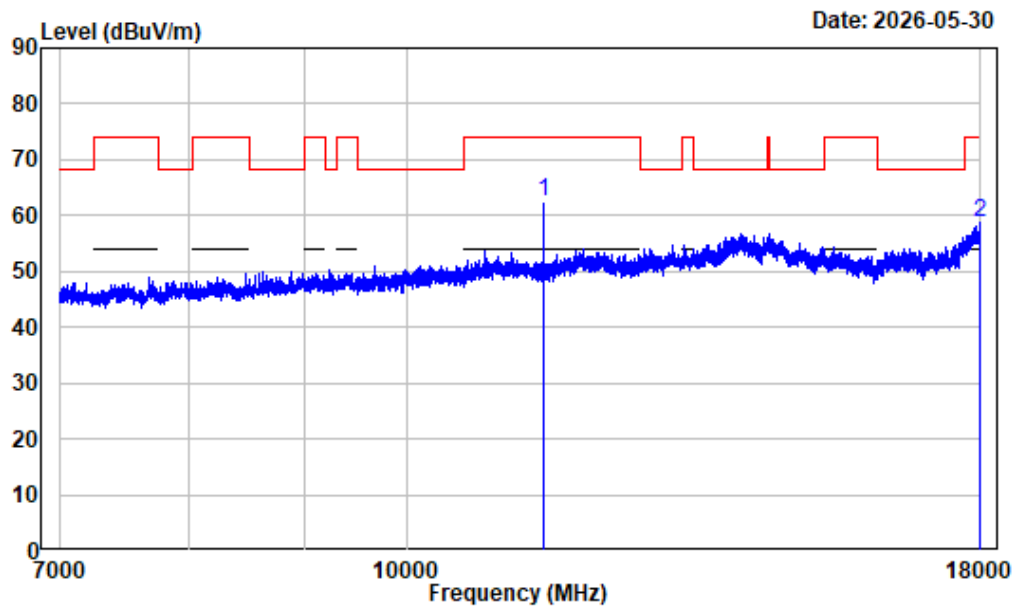
1-7GHz_Vertical_11AX40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX40_5755

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6450.250	-1.17	50.17	49.00	68.20	-19.20 Peak

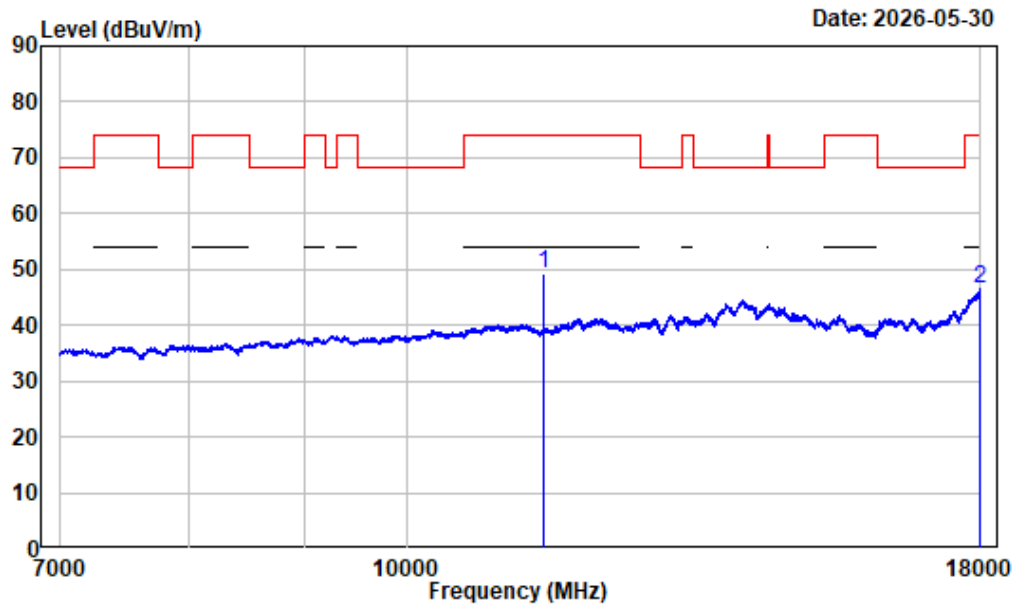
7-18GHz_Horizontal_Peak_11AX40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX40_5755

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11510.000	3.63	59.02	62.65	74.00	-11.35 Peak
2 17980.750	9.48	49.13	58.61	74.00	-15.39 Peak

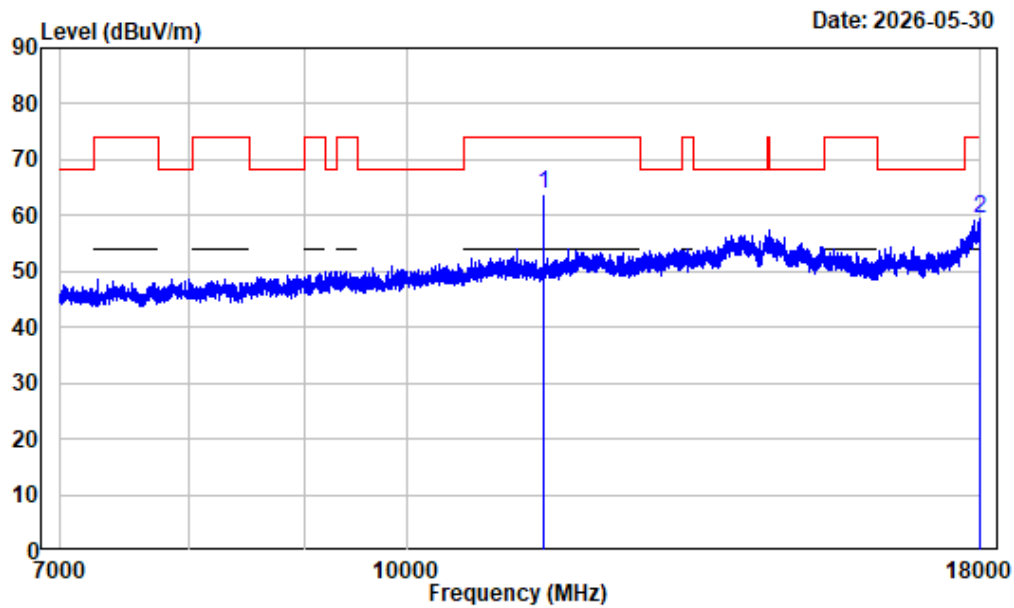
7-18GHz_Horizontal_Average_11AX40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band4_AX40_5755

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11510.000	3.63	45.71	49.34	54.00	-4.66 Average
2 17998.630	9.55	36.81	46.36	54.00	-7.64 Average

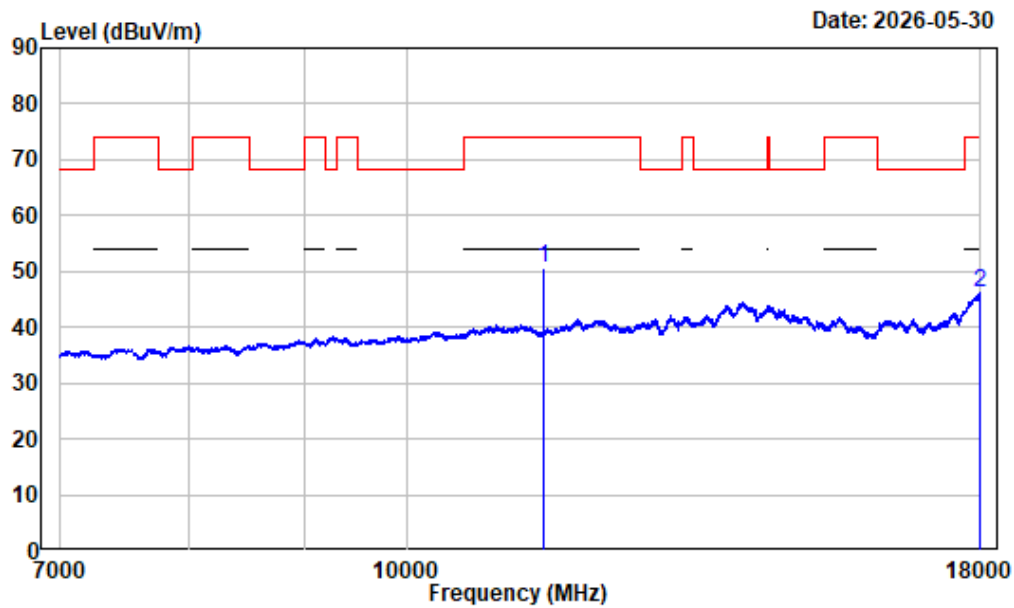
7-18GHz_Vertical_Peak_11AX40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX40_5755

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11510.000	3.63	60.06	63.69	74.00	-10.31 Peak
2 17991.750	9.52	49.85	59.37	74.00	-14.63 Peak

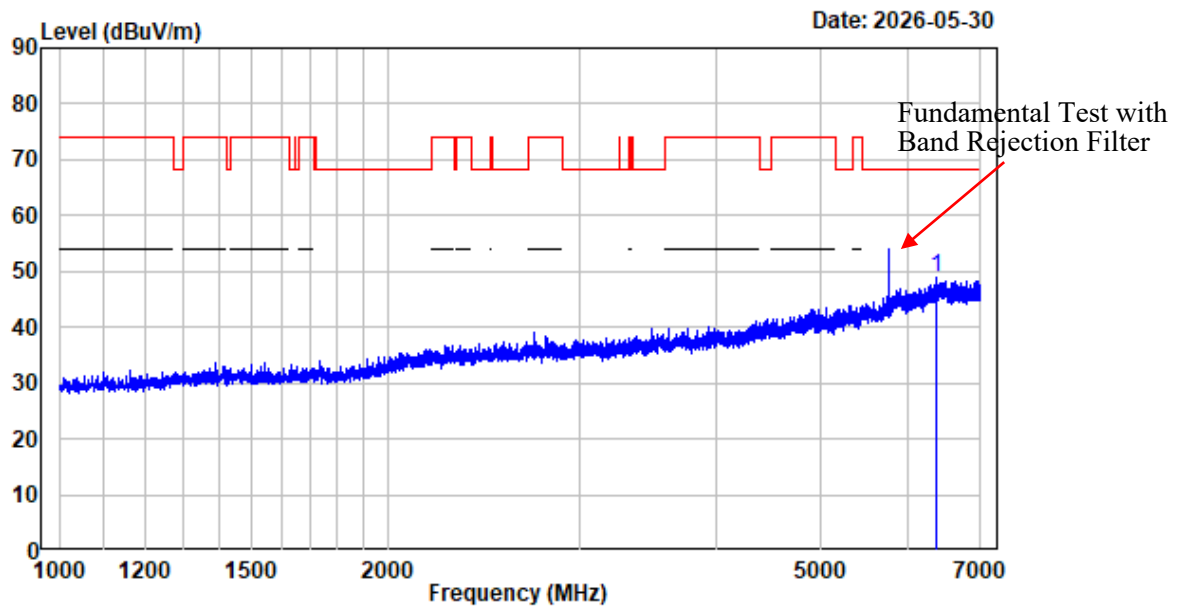
7-18GHz_Vetical_Average_11AX40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band4_AX40_5755

Freq Factor		Read Level		Limit	Over	Remark
		Level		Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11510.000	3.63	47.02	50.65	54.00	-3.35	Average
2 17998.630	9.55	36.66	46.21	54.00	-7.79	Average

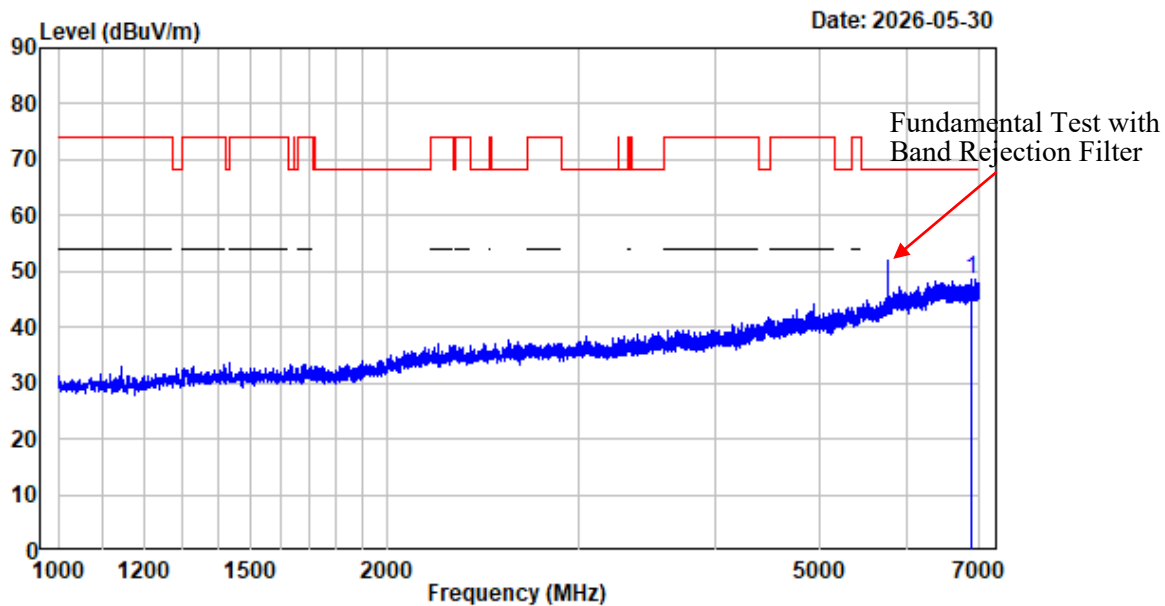
1-7GHz_Horizontal_11AX80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX80_5775

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 6380.500	-1.39	50.25	48.86	68.20	-19.34 Peak

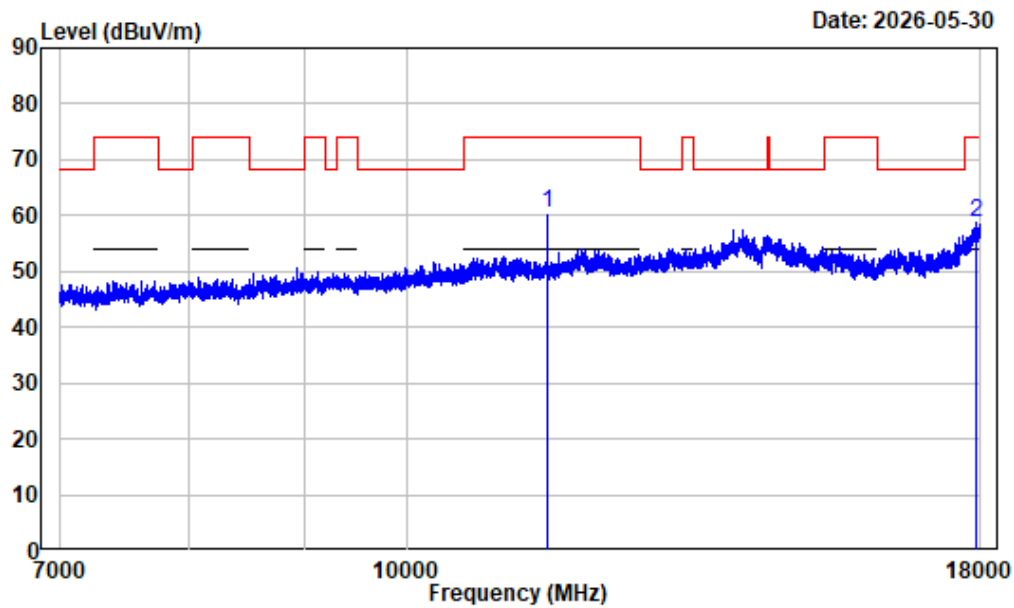
1-7GHz_Vertical_11AX80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX80_5775

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	6886.750	-1.32	49.93	48.61	68.20	-19.59	Peak

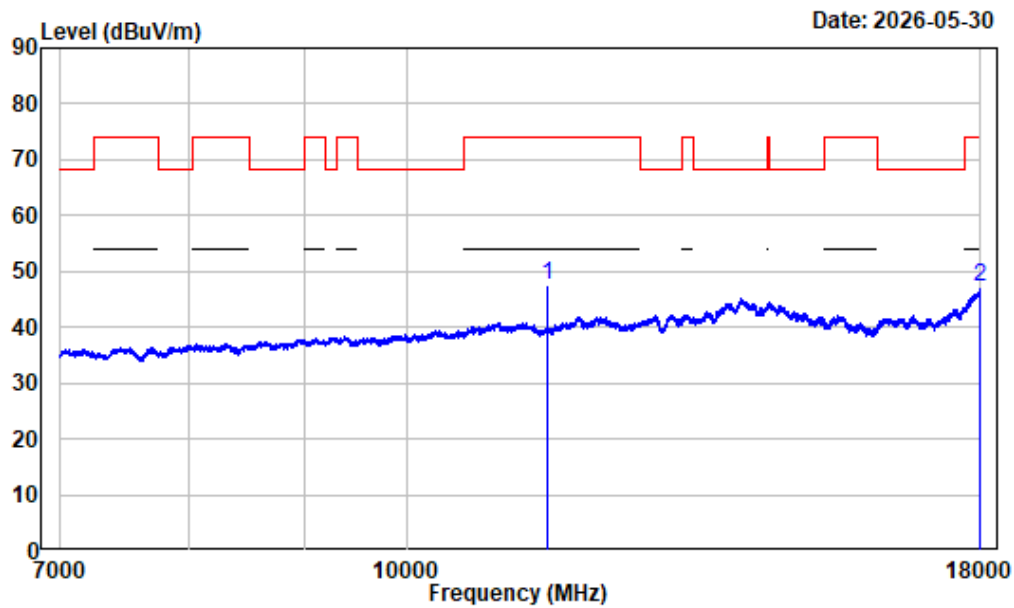
7-18GHz_Horizontal_Peak_11AX80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX80_5775

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.44	56.90	60.34	74.00	-13.66	Peak
2 17918.880	9.18	49.73	58.91	74.00	-15.09	Peak

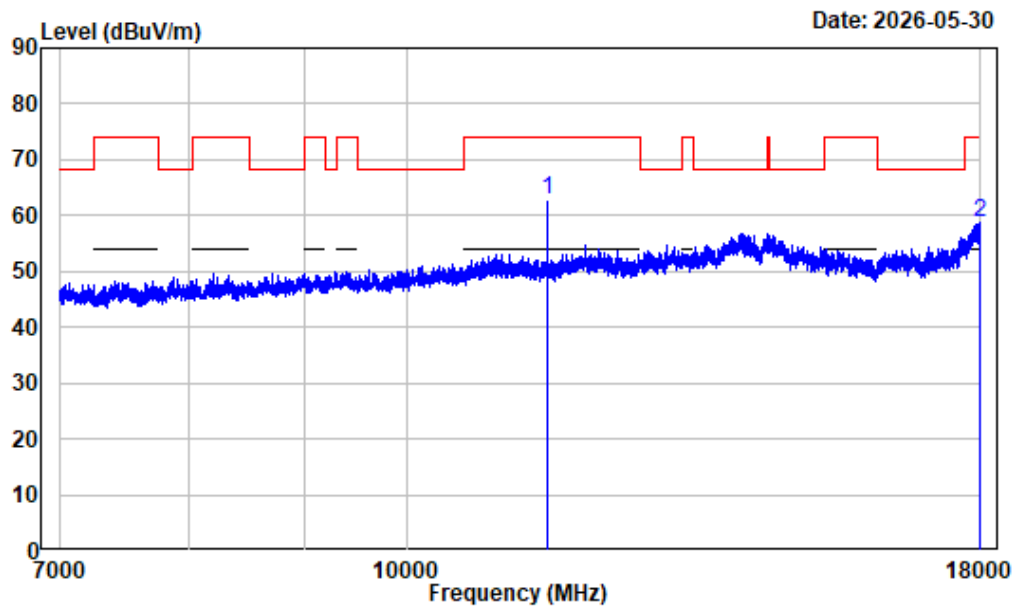
7-18GHz_Horizontal_Average_11AX80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band4_AX80_5775

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.44	44.07	47.51	54.00	-6.49	Average
2 17998.500	9.55	37.64	47.19	54.00	-6.81	Average

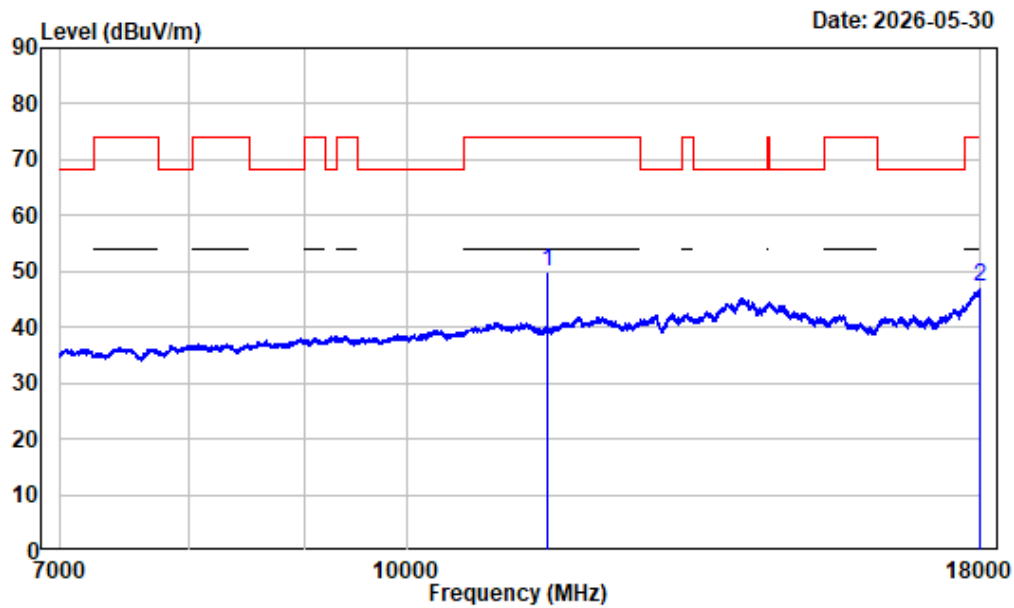
7-18GHz_Vertical_Peak_11AX80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX80_5775

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 11550.000	3.44	59.26	62.70	74.00	-11.30 Peak
2 17997.250	9.55	49.25	58.80	74.00	-15.20 Peak

7-18GHz_Vertical_Average_11AX80

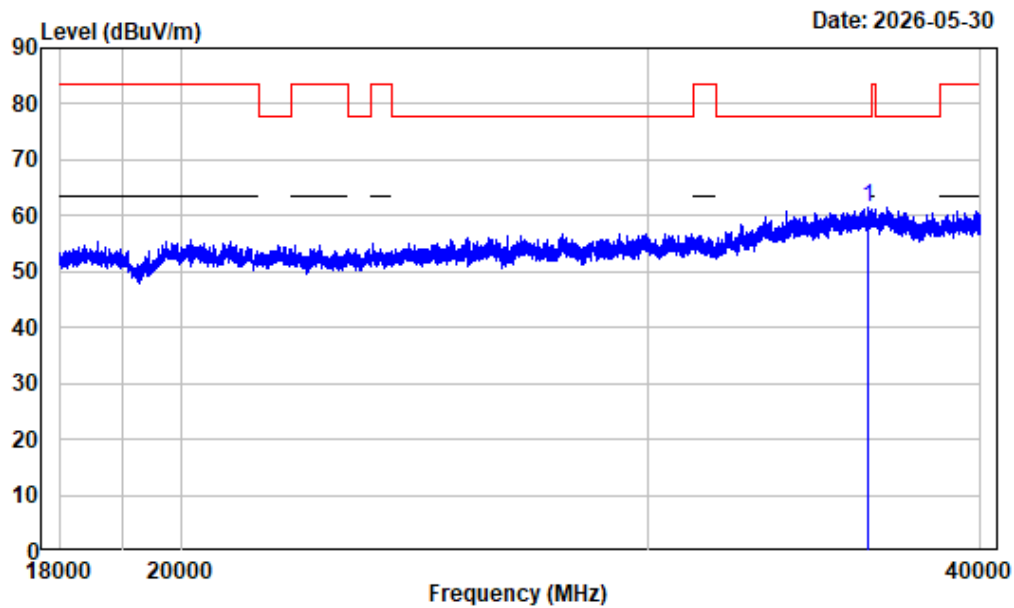


Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading:RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band4_AX80_5775

Freq Factor		Read		Limit	Over	Remark
MHz	dB/m	Level	Level	Line	Limit	
		dBuV	dBuV/m	dBuV/m	dB	
1 11550.000	3.44	46.51	49.95	54.00	-4.05	Average
2 17997.930	9.55	37.52	47.07	54.00	-6.93	Average

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

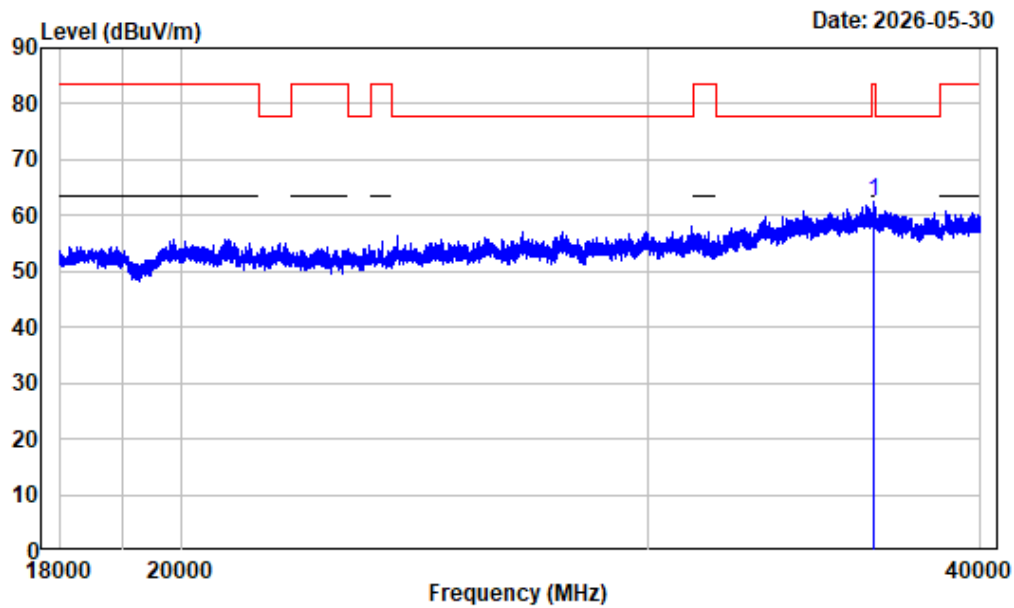
18-40GHz_Horizontal_11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector
Note : 5GWiFi_Band1_AX20_5240

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 36279.250	25.52	36.07	61.59	77.70	-16.11	peak

18-40GHz_Vertical_11AX20

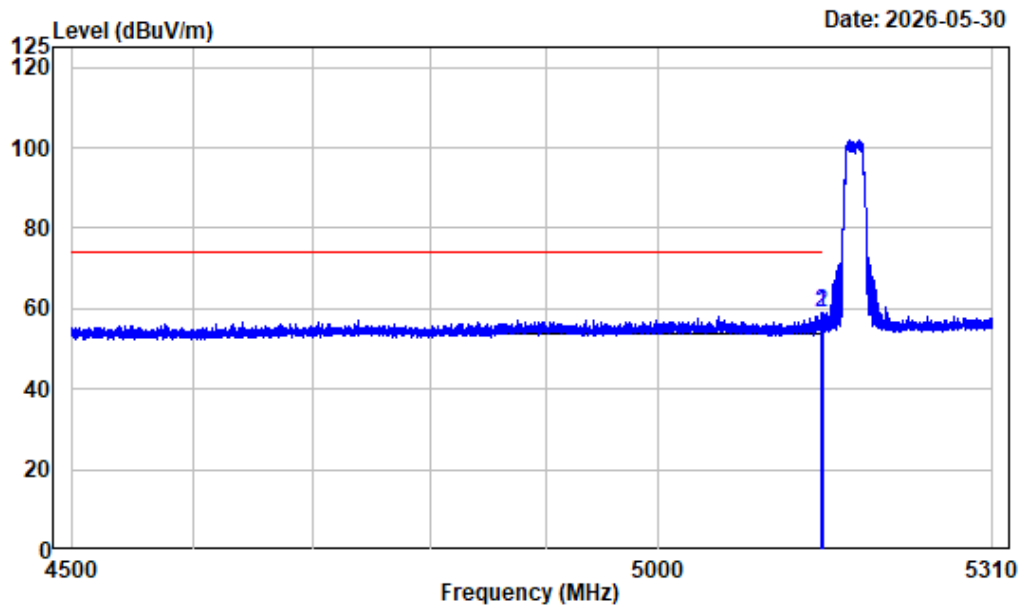


Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading:RBW:1MHz VBW:3MHz Detector
Note : 5GWiFi_Band1_AX20_5240

Freq Factor		Read	Limit	Over	Remark
MHz	dB/m	Level	Level	Line	
		dBuV	dBuV/m	dBuV/m	dB
1 36477.250	25.33	37.28	62.61	83.50	-20.89 peak

Band Edge

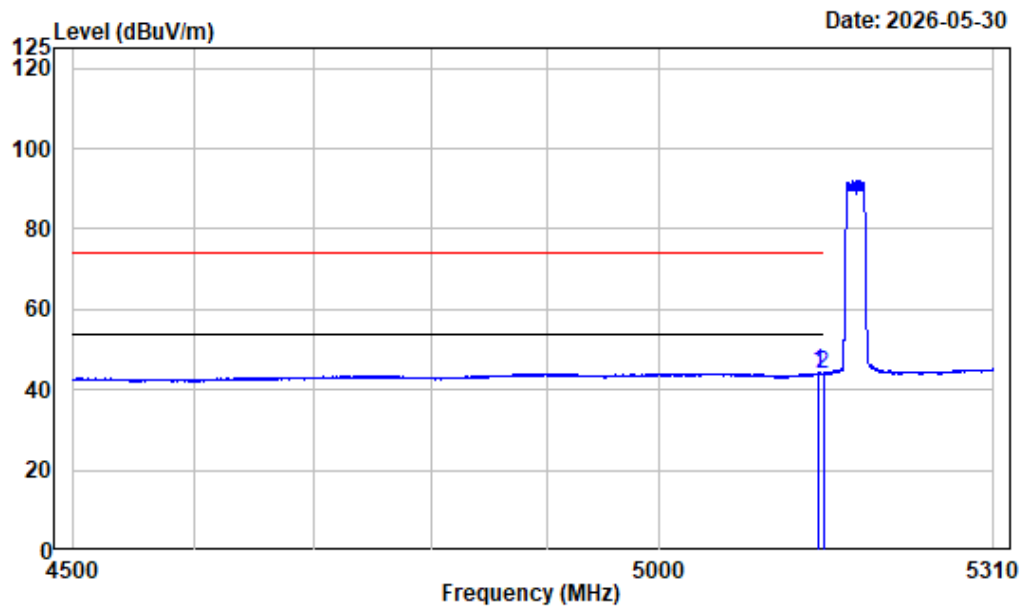
Left Band edge Horizontal Peak 11A



Condition : Horizontal
 Project No. : 2601S21212E-RF
 Tester : Wing K Ji
 Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
 Note : 5GWiFi_Band1_A_5180

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5149.890	-7.46	66.46	59.00	74.00	-15.00 Peak
2	5150.000	-7.45	66.43	58.98	74.00	-15.02 Peak

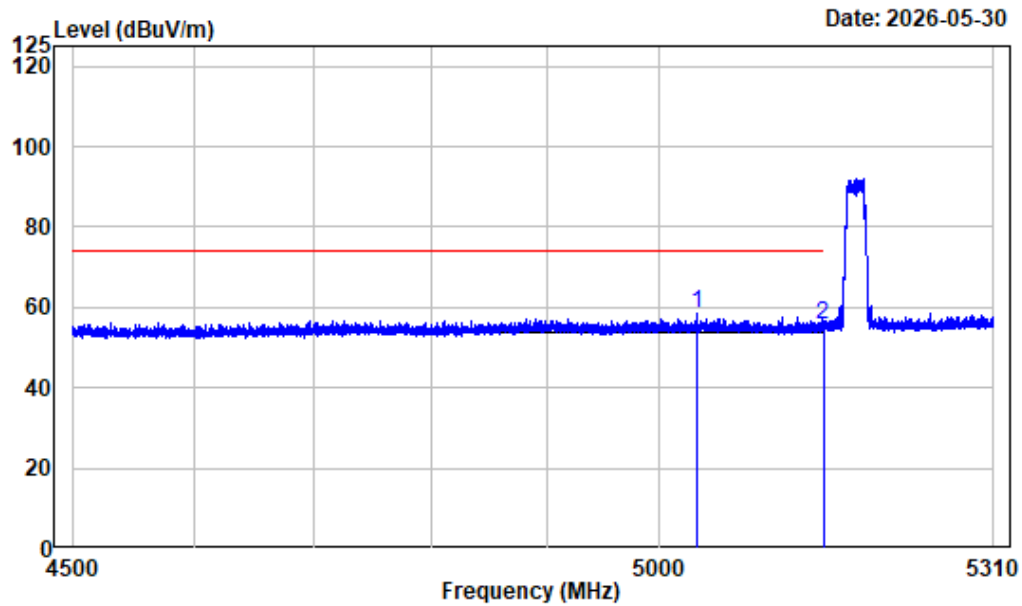
Left Band edge_Horizontal_Average_11A



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi_Band1_A_5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5145.368	-7.46	51.60	44.14	54.00	-9.86 Average
2	5150.000	-7.45	51.47	44.02	54.00	-9.98 Average

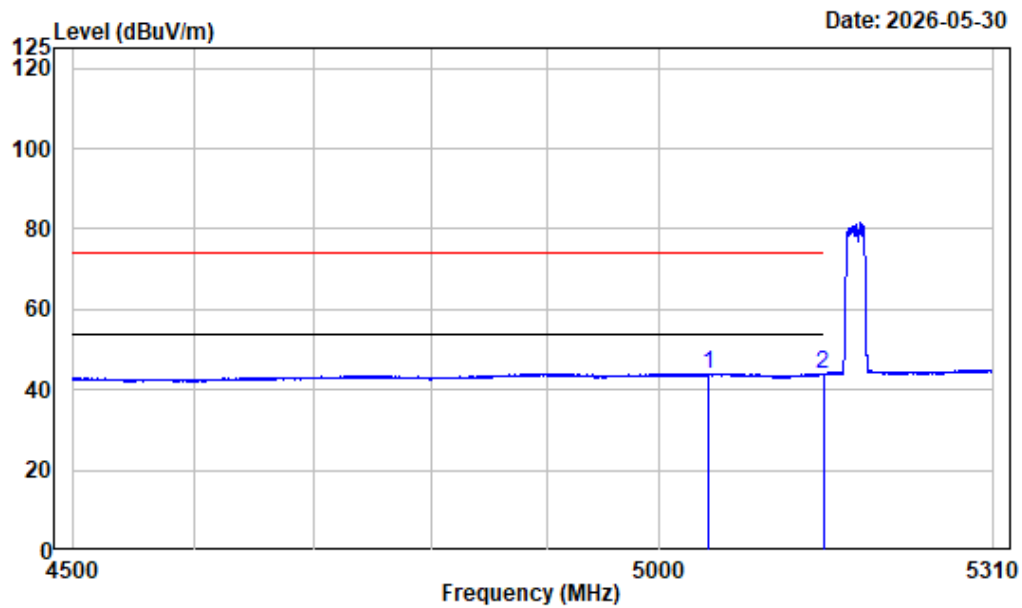
Left Band edge_Vertical_Peak_11A



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_A_5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5033.790	-7.28	65.55	58.27	74.00	-15.73	Peak
2 5150.000	-7.45	63.20	55.75	74.00	-18.25	Peak

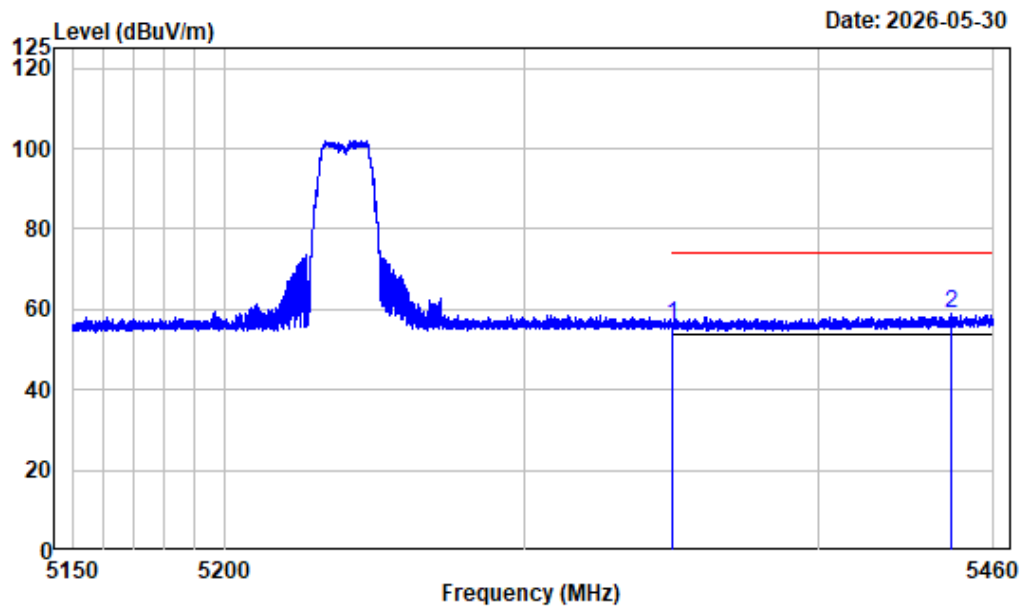
Left Band edge_Vertical_Average_11A



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi_Band1_A_5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5044.624	-7.28	51.32	44.04	54.00	-9.96 Average
2	5150.000	-7.45	51.31	43.86	54.00	-10.14 Average

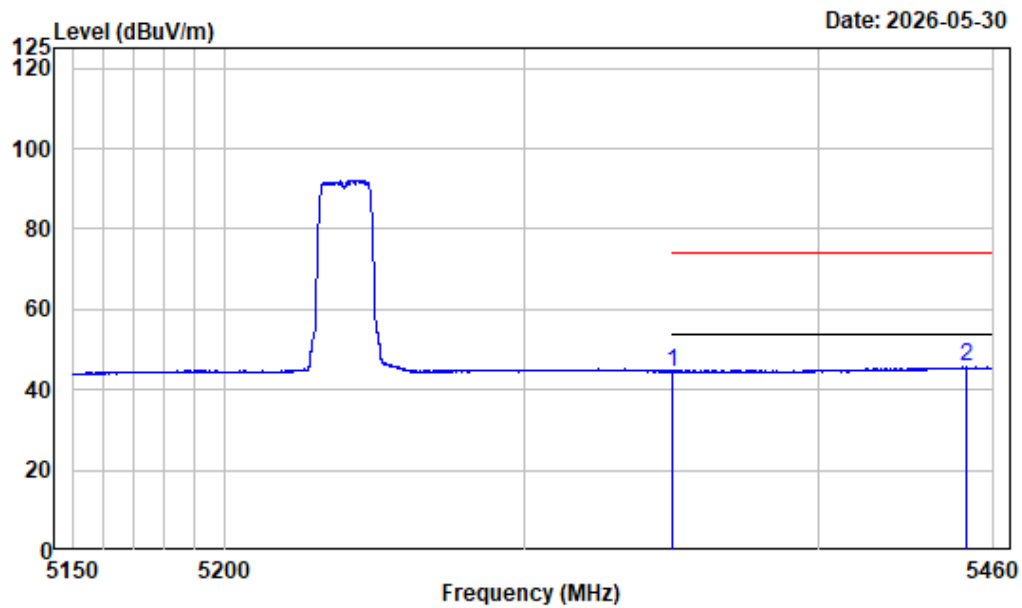
Right Band edge_Horizontal_Peak_11A



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_A_5240

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5350.000	-6.76	62.83	56.07	74.00	-17.93	Peak
2 5445.624	-6.33	65.37	59.04	74.00	-14.96	Peak

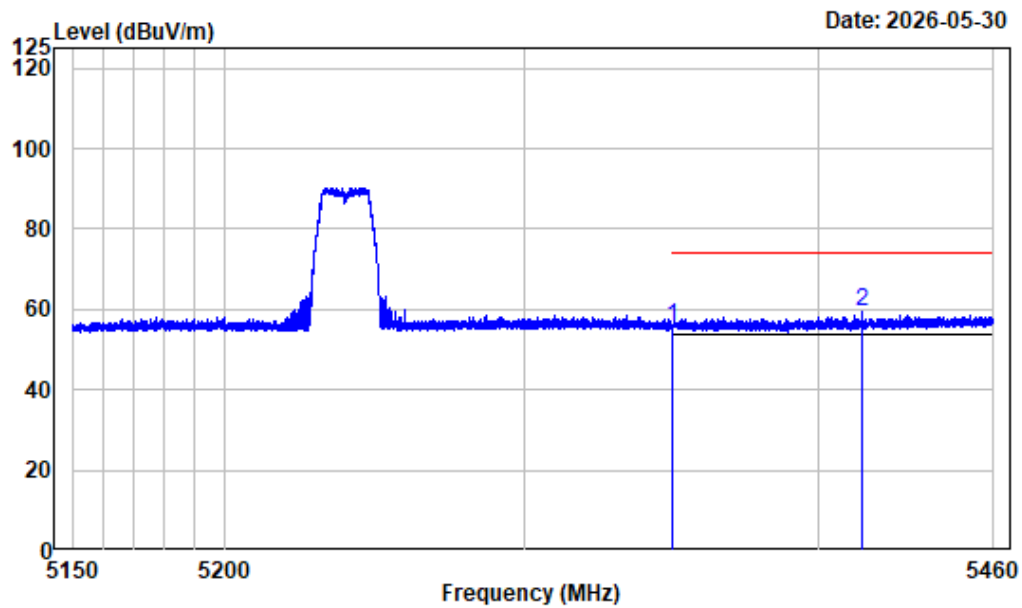
Right Band edge_Horizontal_Average_11A



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi_Band1_A_5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	51.19	44.43	54.00	-9.57 Average
2	5450.816	-6.31	51.89	45.58	54.00	-8.42 Average

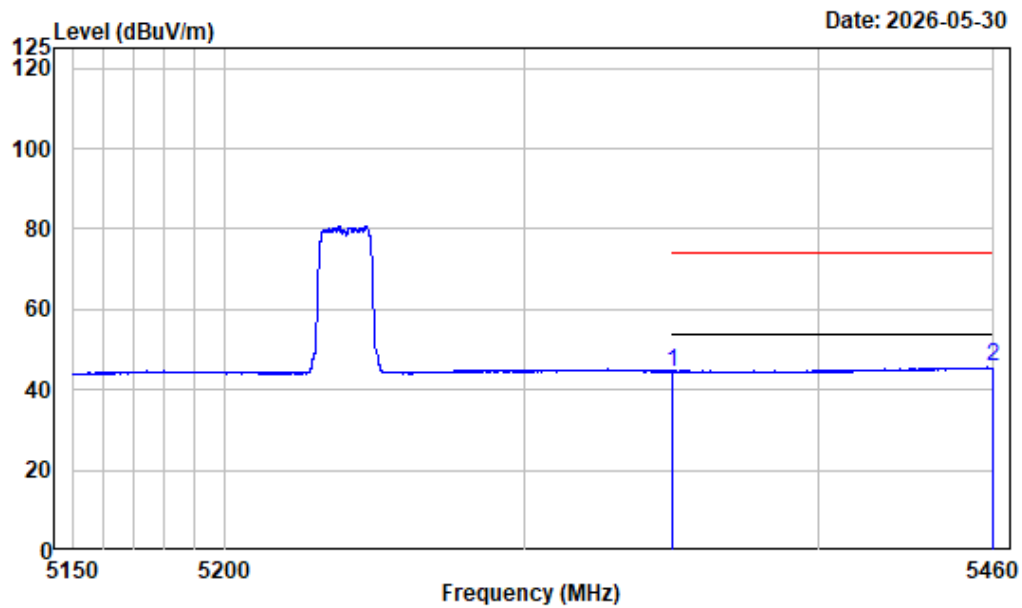
Right Band edge_Vertical_Peak_11A



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_A_5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	62.29	55.53	74.00	-18.47 Peak
2	5414.507	-6.52	65.89	59.37	74.00	-14.63 Peak

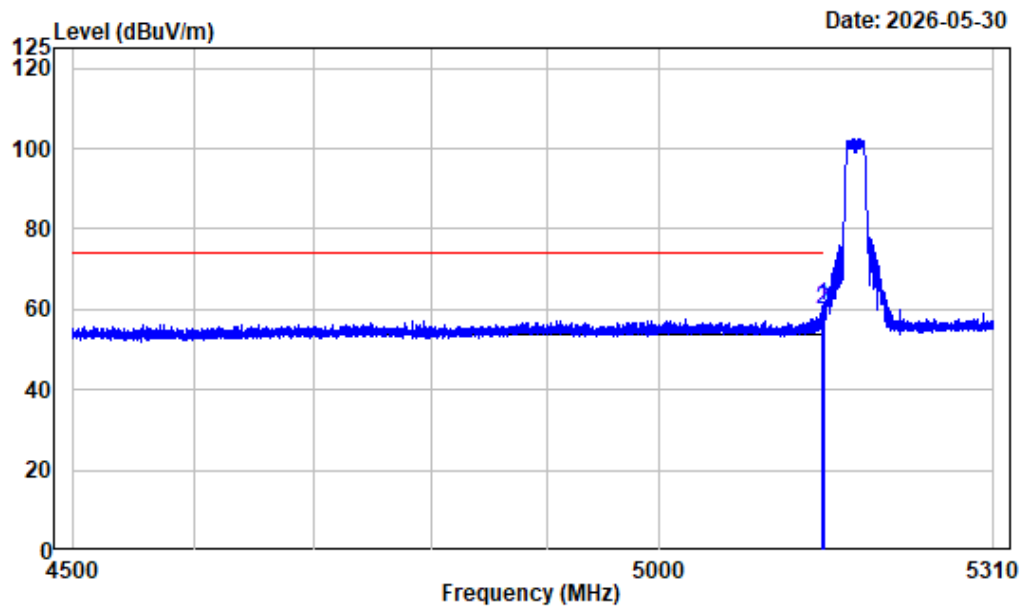
Right Band edge_Vertical_Average_11A



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi_Band1_A_5240

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	51.24	44.48	54.00	-9.52 Average
2	5459.961	-6.26	51.85	45.59	54.00	-8.41 Average

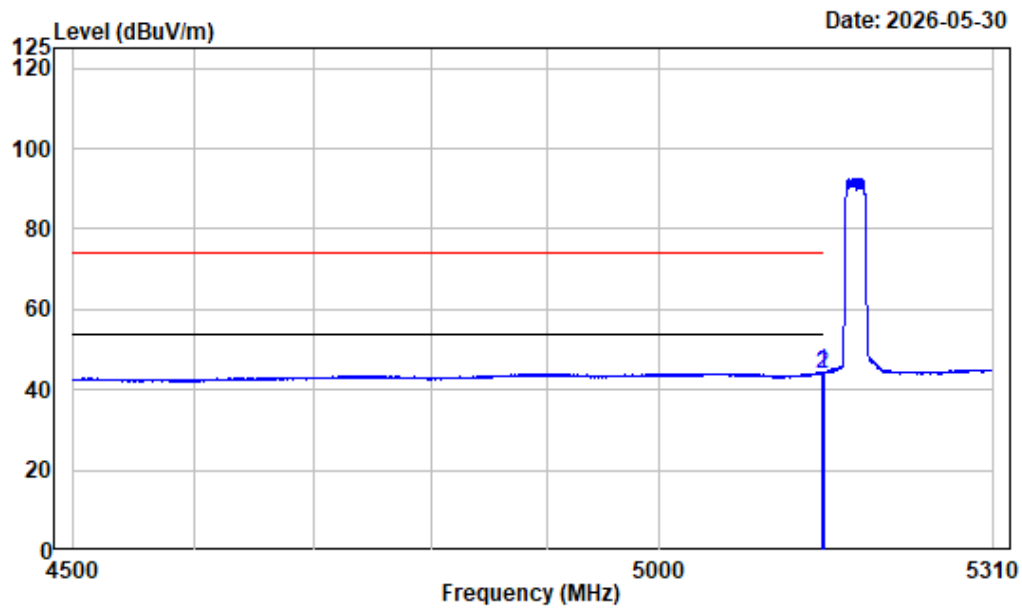
Left Band edge_Horizontal_Peak_11AC20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC20_5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5149.013	-7.45	68.29	60.84	74.00	-13.16	Peak
2 5150.000	-7.45	67.44	59.99	74.00	-14.01	Peak

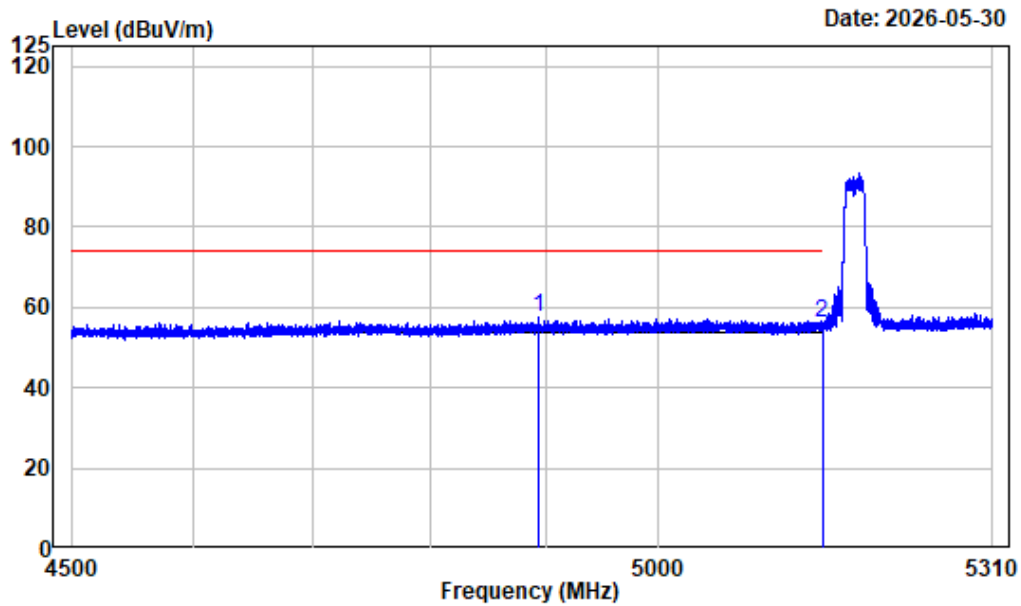
Left Band edge_Horizontal_Average_11AC20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz 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	5149.316	-7.45	51.86	44.41	54.00	-9.59 Average
2	5150.000	-7.45	51.53	44.08	54.00	-9.92 Average

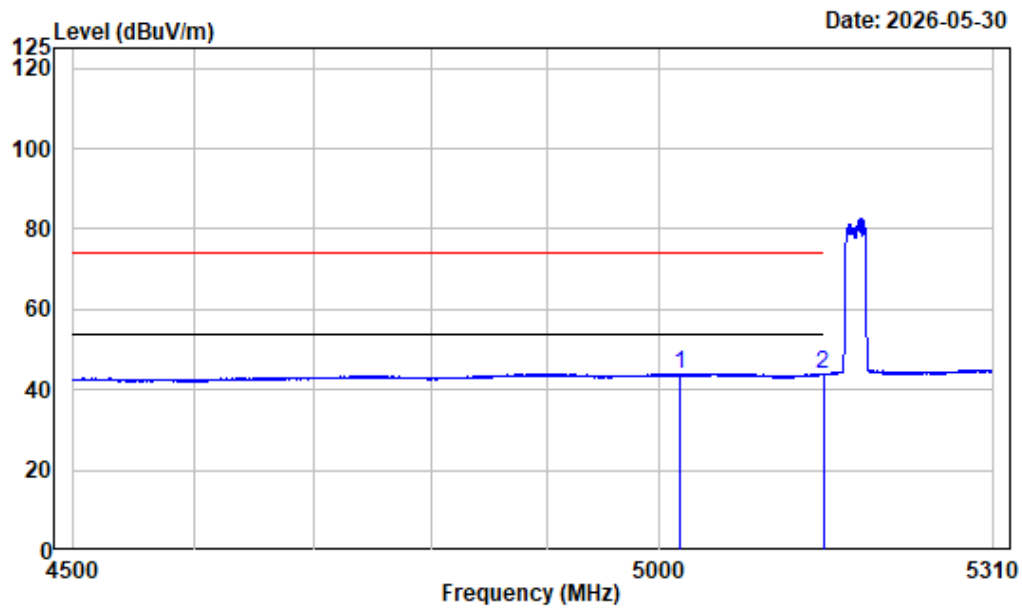
Left Band edge_Vertical_Peak_11AC20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC20_5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 4893.761	-7.61	65.05	57.44	74.00	-16.56	Peak
2 5150.000	-7.45	63.60	56.15	74.00	-17.85	Peak

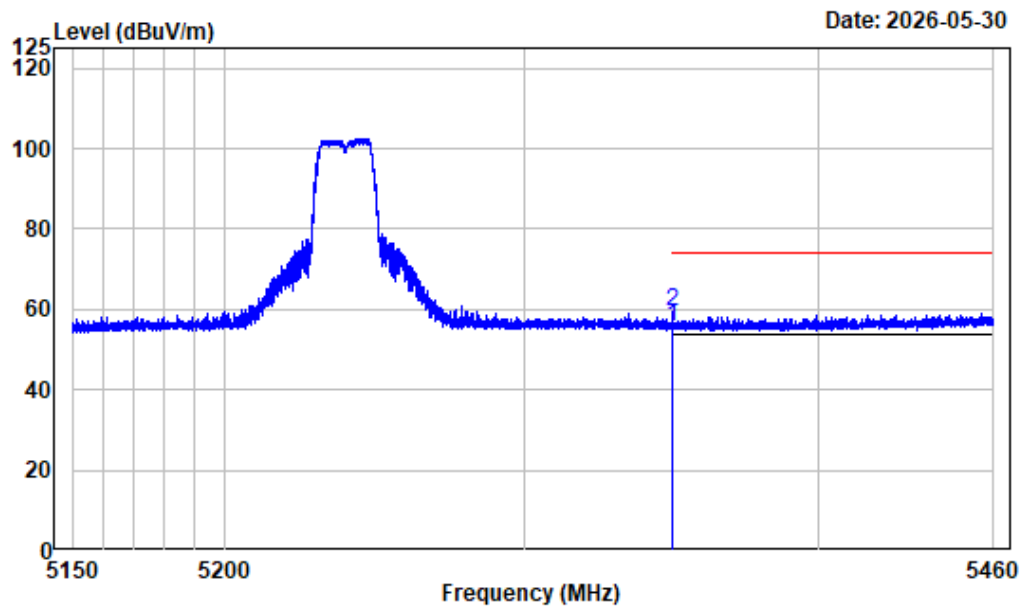
Left Band edge_Vertical_Average_11AC20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz 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	5019.210	-7.28	51.27	43.99	54.00	-10.01 Average
2	5150.000	-7.45	51.24	43.79	54.00	-10.21 Average

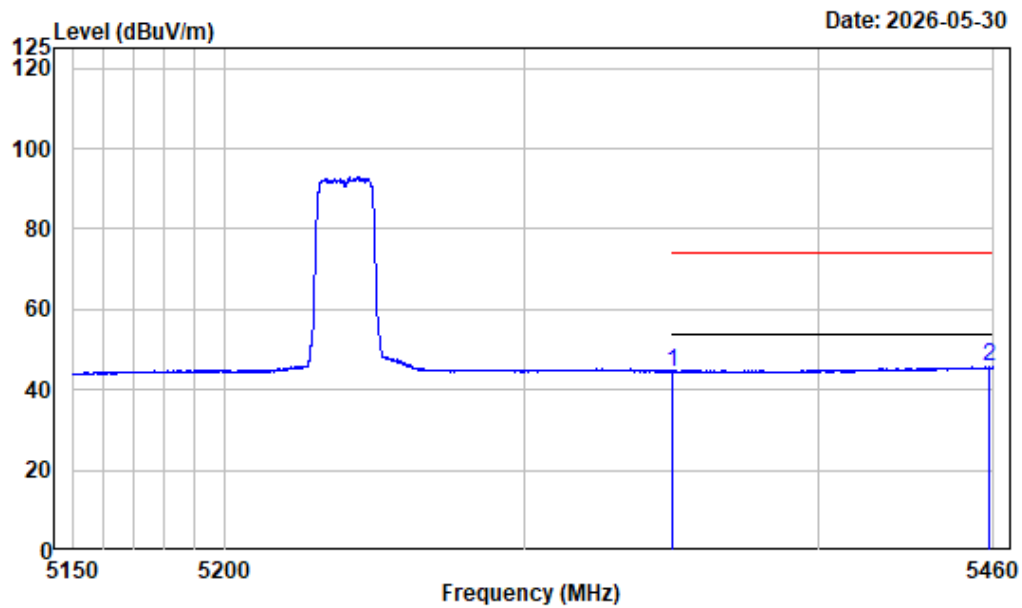
Right Band edge_Horizontal_Peak_11AC20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz 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 5350.000	-6.76	62.65	55.89	74.00	-18.11	Peak
2 5350.066	-6.76	66.09	59.33	74.00	-14.67	Peak

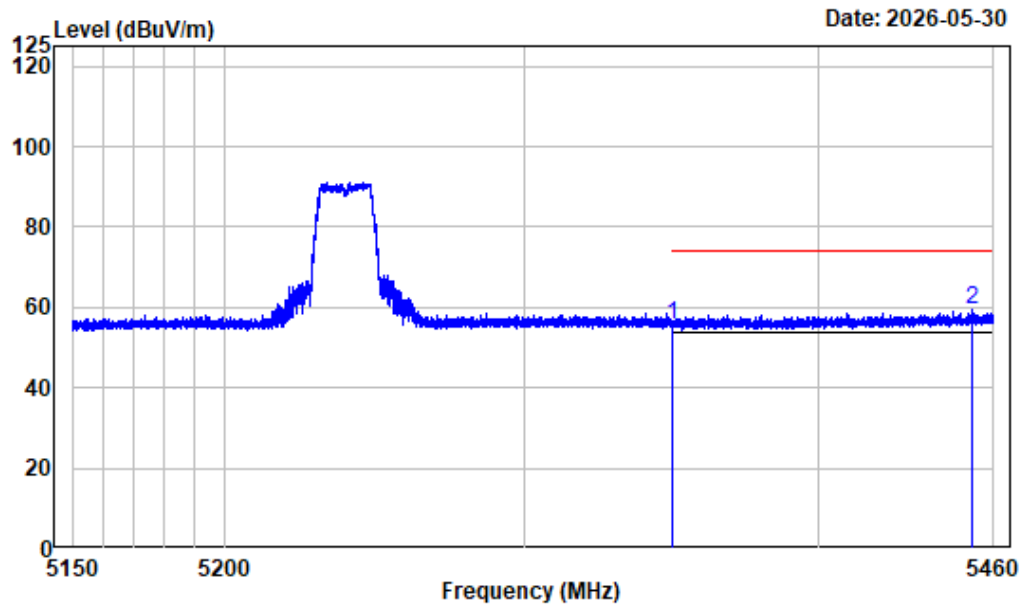
Right Band edge_Horizontal_Average_11AC20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz Detector:Peak
Note : 5GWiFi_Band1_AC20_5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	51.30	44.54	54.00	-9.46 Average
2	5458.760	-6.28	51.83	45.55	54.00	-8.45 Average

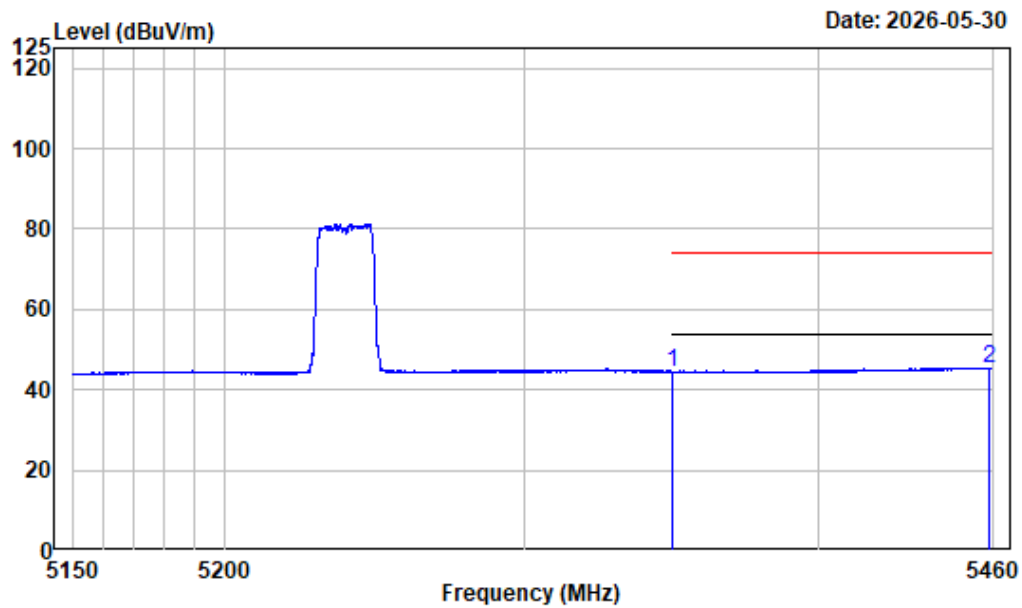
Right Band edge_Vertical_Peak_11AC20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC20_5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	62.35	55.59	74.00	-18.41 Peak
2	5452.792	-6.29	65.82	59.53	74.00	-14.47 Peak

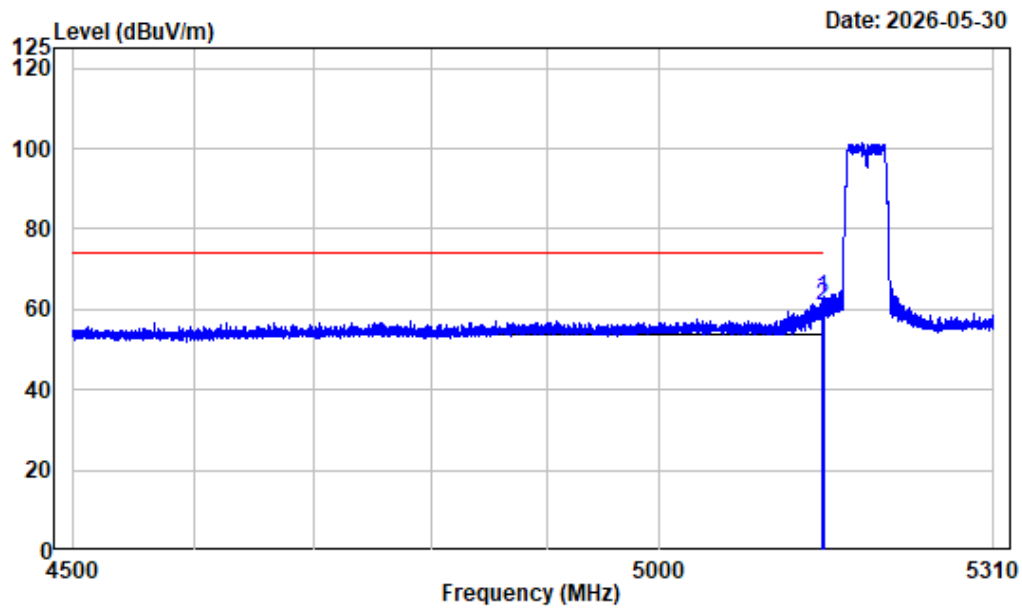
Right Band edge_Vertical_Average_11AC20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:500Hz 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	5350.000	-6.76	51.19	44.43	54.00	-9.57 Average
2	5458.721	-6.28	51.79	45.51	54.00	-8.49 Average

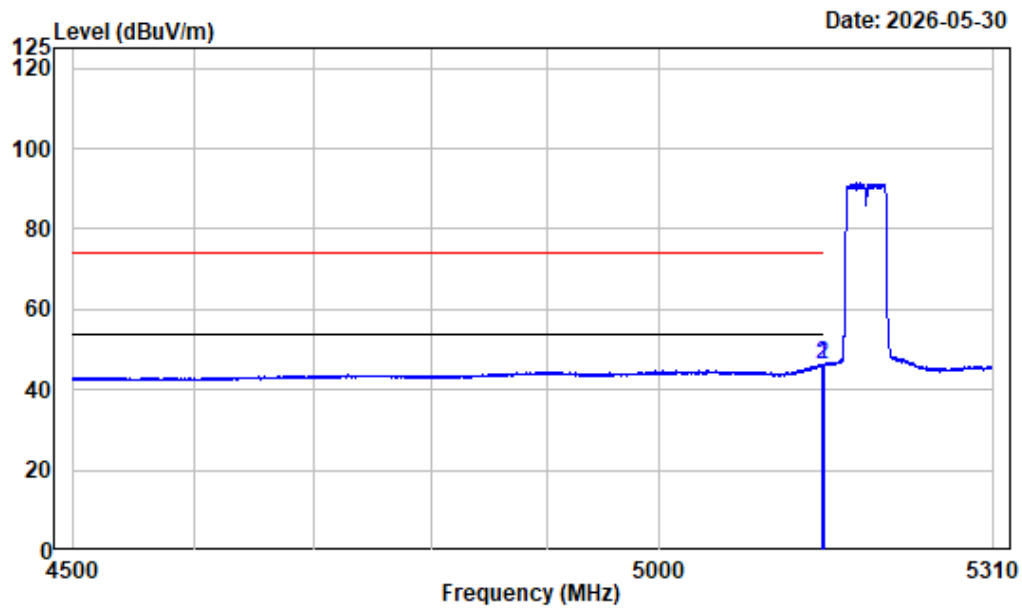
Left Band edge_Horizontal_Peak_11AC40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC40_5190

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5149.013	-7.45	70.14	62.69	74.00	-11.31	Peak
2 5150.000	-7.45	68.24	60.79	74.00	-13.21	Peak

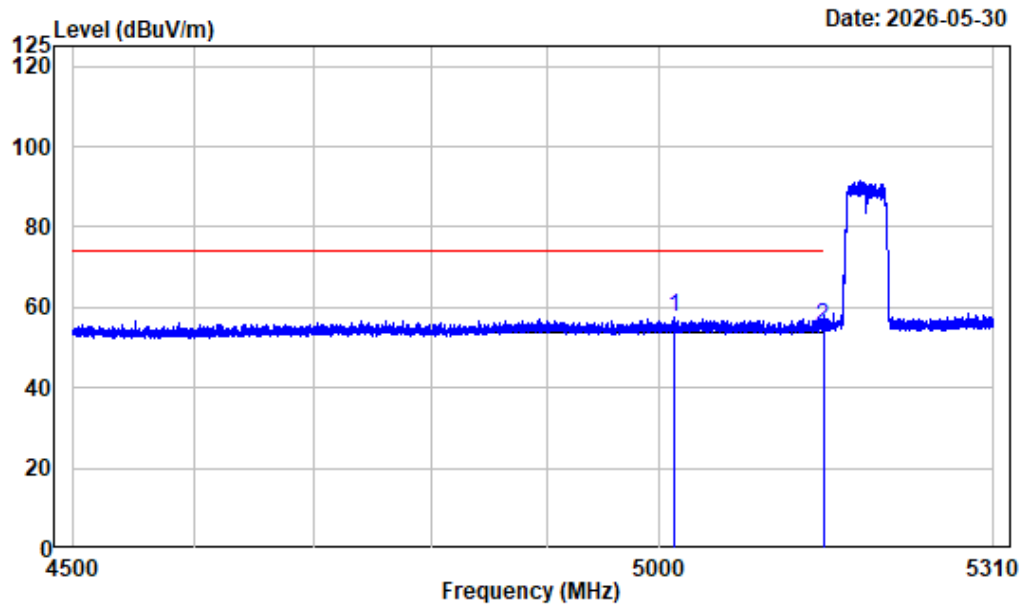
Left Band edge_Horizontal_Average_11AC40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AC40_5190

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5149.620	-7.45	53.91	46.46	54.00	-7.54 Average
2	5150.000	-7.45	53.50	46.05	54.00	-7.95 Average

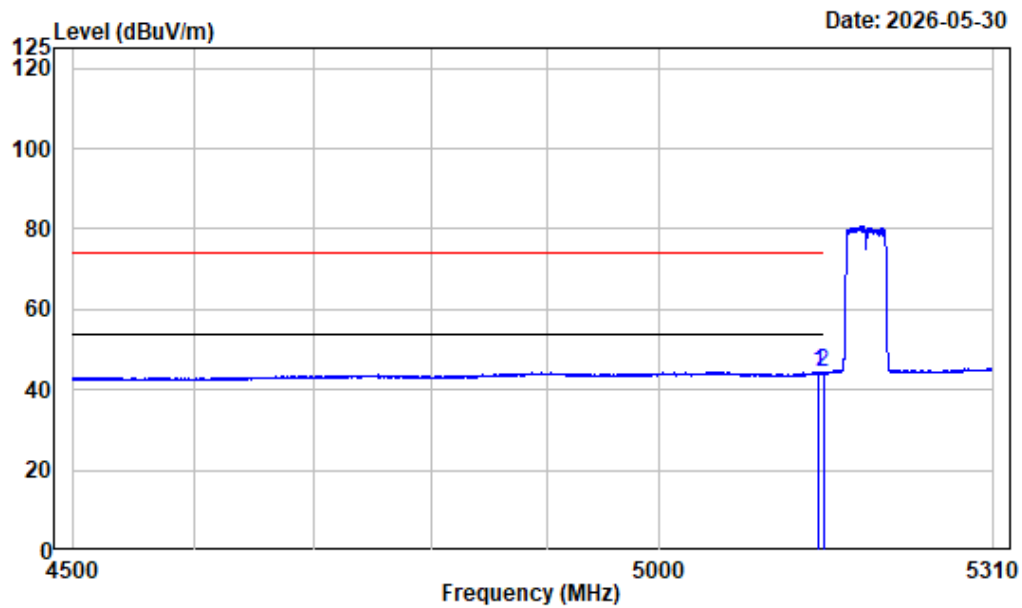
Left Band edge_Vertical_Peak_11AC40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC40_5190

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5013.945	-7.29	64.67	57.38	74.00	-16.62	Peak
2 5150.000	-7.45	62.85	55.40	74.00	-18.60	Peak

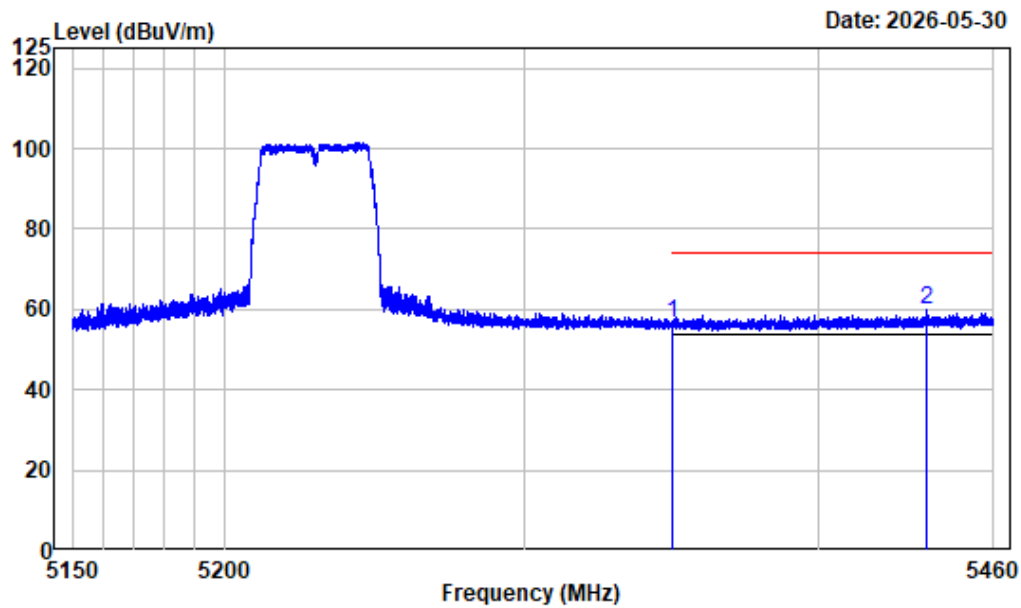
Left Band edge_Vertical_Average_11AC40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AC40_5190

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5145.671	-7.45	51.87	44.42	54.00	-9.58 Average
2	5150.000	-7.45	51.64	44.19	54.00	-9.81 Average

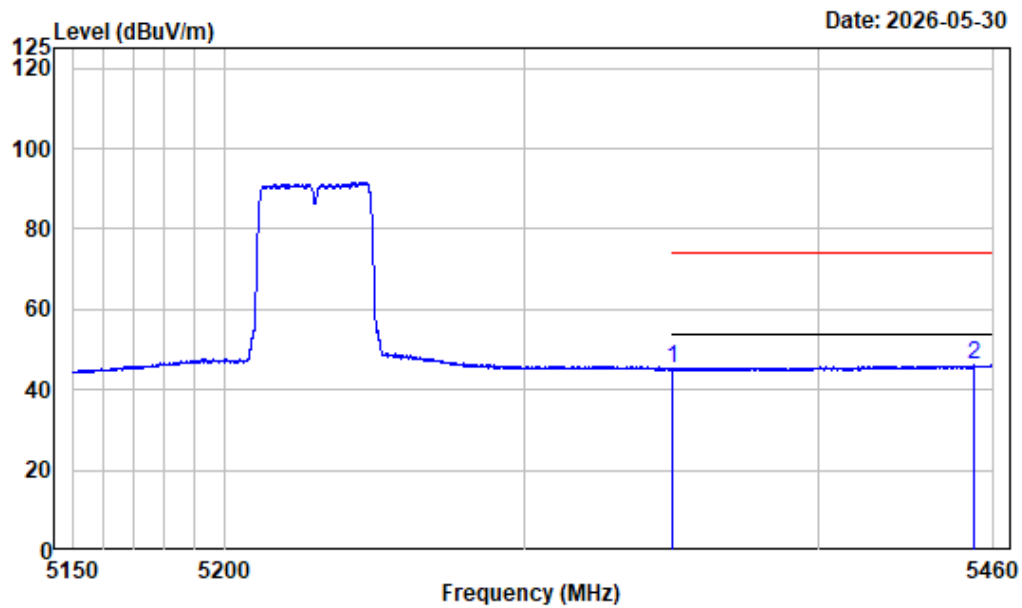
Right Band edge_Horizontal_Peak_11AC40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC40_5230

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	63.18	56.42	74.00	-17.58	Peak
2	5436.828	-6.39	66.13	59.74	74.00	-14.26	Peak

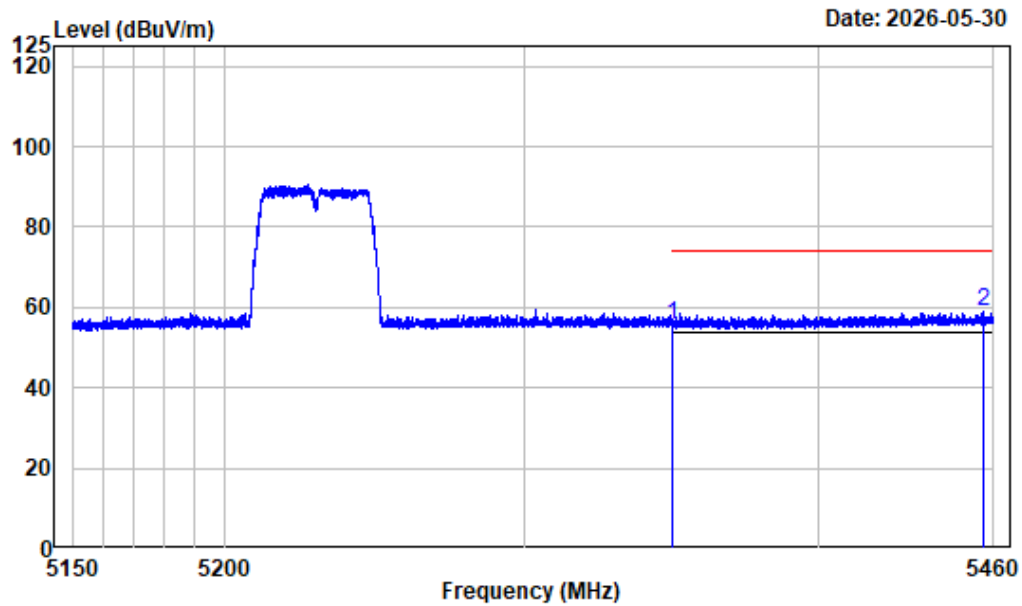
Right Band edge_Horizontal_Average_11AC40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AC40_5230

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	51.88	45.12	54.00	-8.88 Average
2	5453.025	-6.29	52.34	46.05	54.00	-7.95 Average

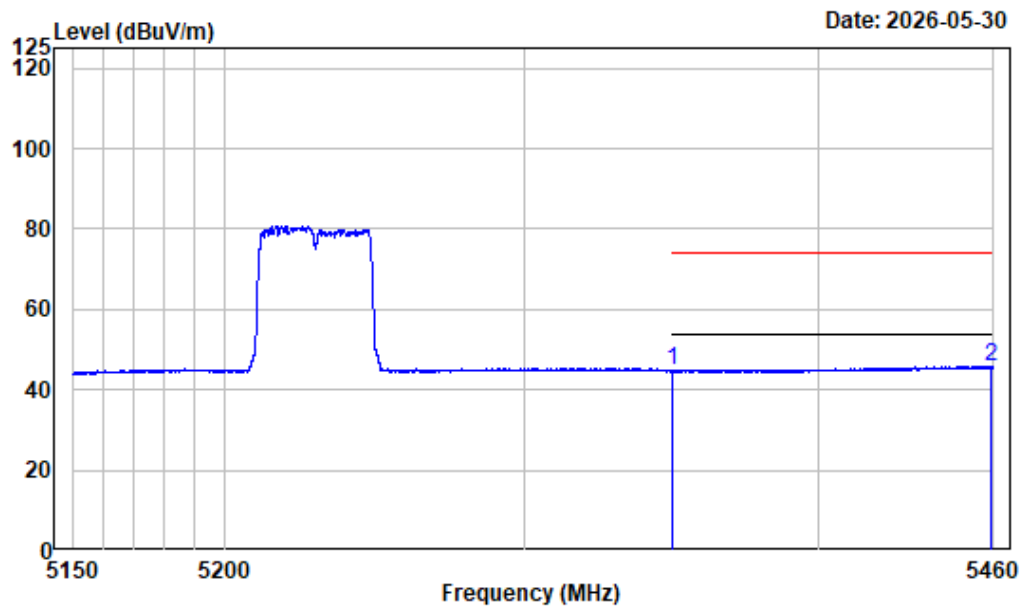
Right Band edge_Vertical_Peak_11AC40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC40_5230

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	62.64	55.88	74.00	-18.12 Peak
2	5456.784	-6.28	65.36	59.08	74.00	-14.92 Peak

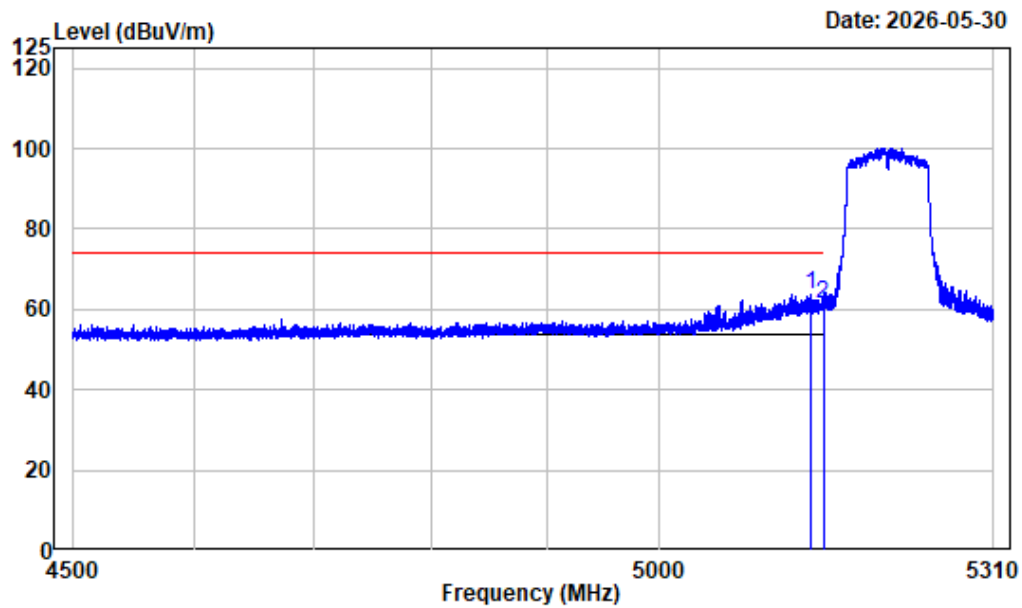
Right Band edge_Vertical_Average_11AC40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AC40_5230

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	51.70	44.94	54.00	-9.06 Average
2	5459.303	-6.26	52.08	45.82	54.00	-8.18 Average

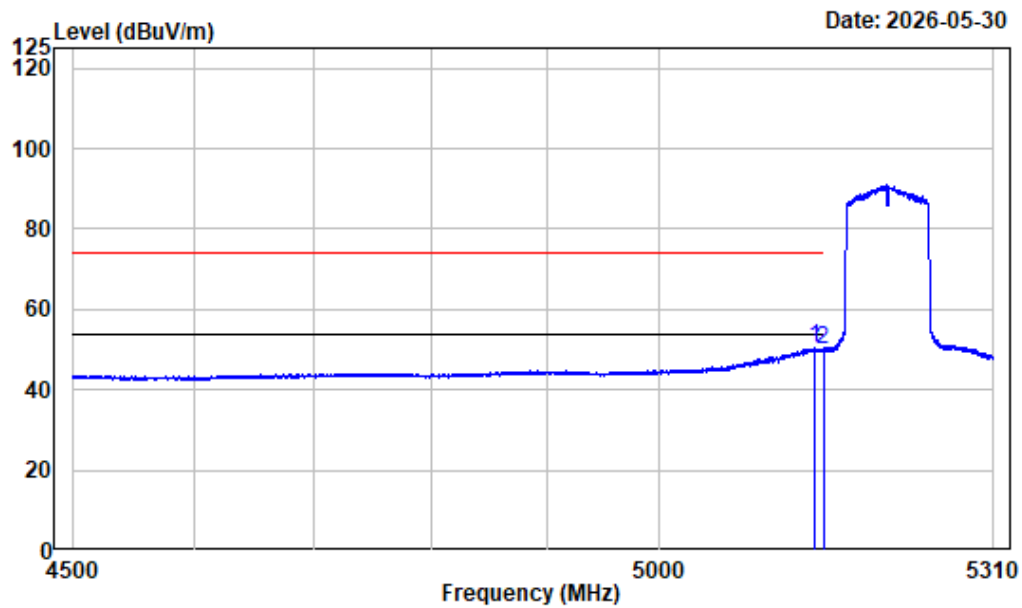
Left Band edge_Horizontal_Peak_11AC80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	5139.090	-7.46	71.18	63.72	74.00	-10.28 Peak
2	5150.000	-7.45	68.84	61.39	74.00	-12.61 Peak

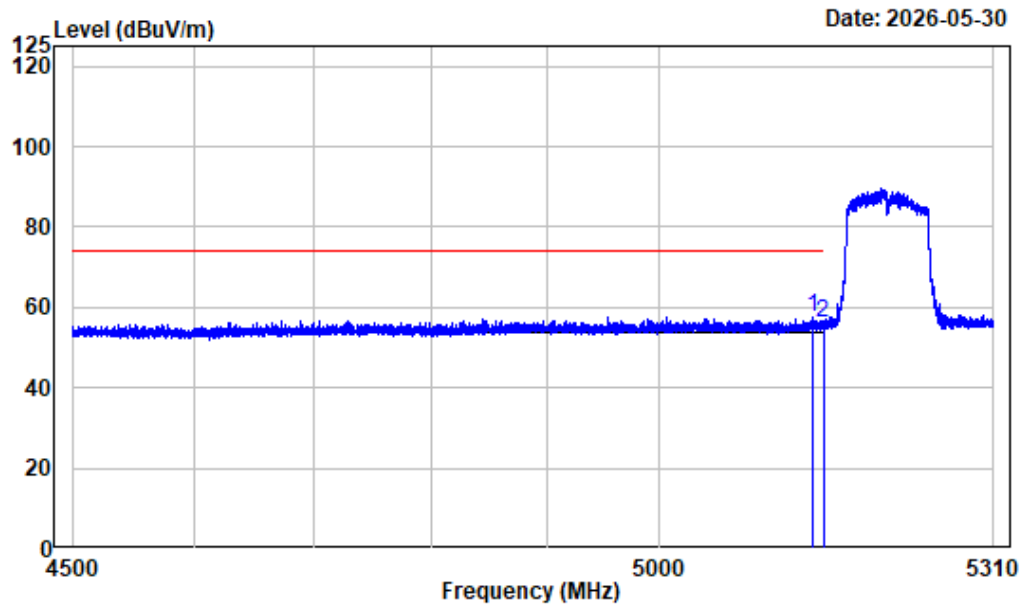
Left Band edge_Horizontal_Average_11AC80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band1_AC80_5210

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5142.533	-7.46	57.75	50.29	54.00	-3.71 Average
2	5150.000	-7.45	57.35	49.90	54.00	-4.10 Average

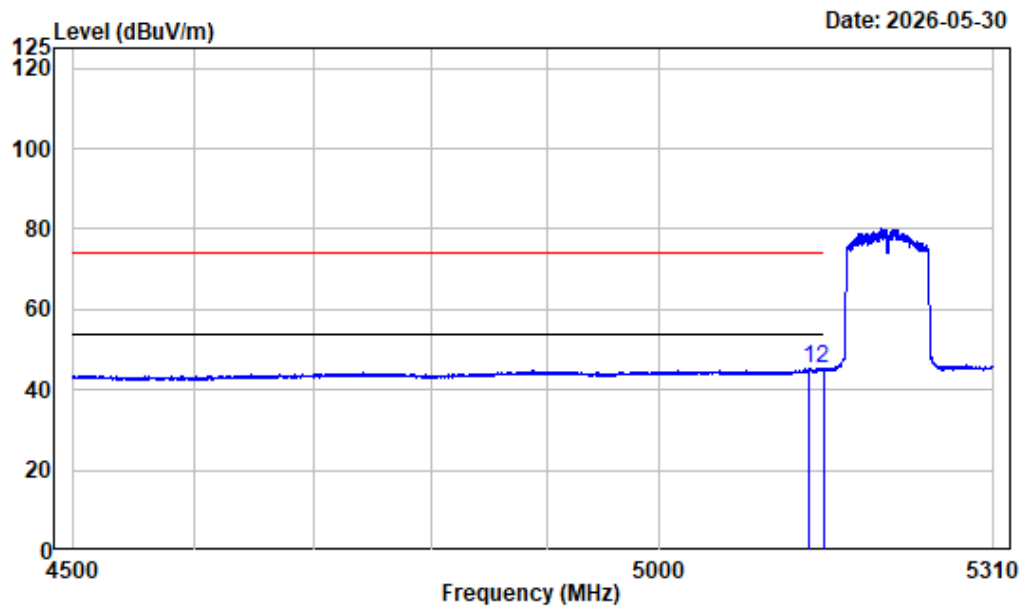
Left Band edge_Vertical_Peak_11AC80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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 5140.811	-7.46	65.23	57.77	74.00	-16.23	Peak
2 5150.000	-7.45	63.48	56.03	74.00	-17.97	Peak

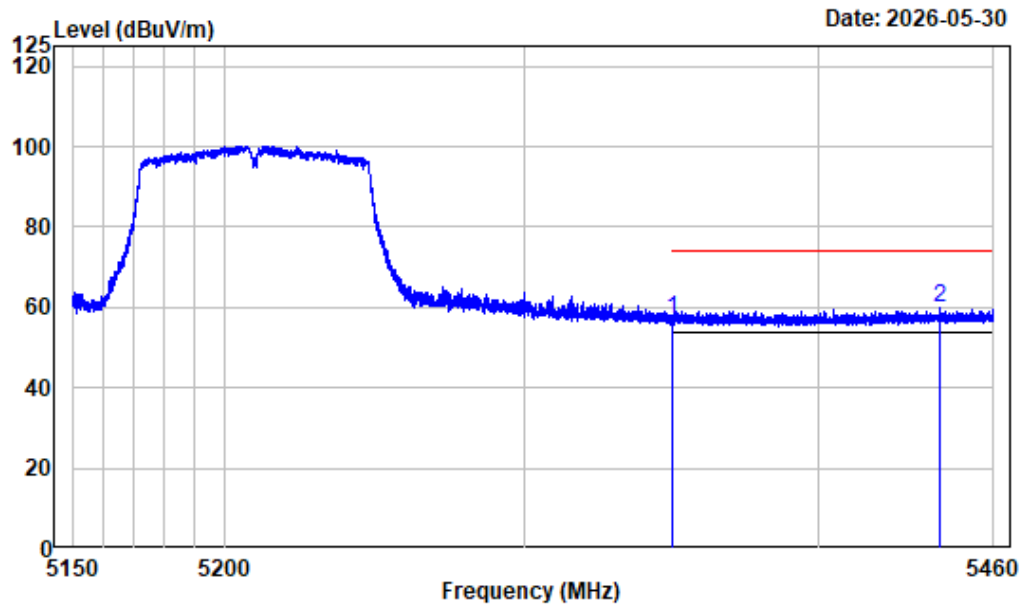
Left Band edge_Vertical_Average_11AC80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:2kHz 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	5137.268	-7.46	52.86	45.40	54.00	-8.60 Average
2	5150.000	-7.45	52.50	45.05	54.00	-8.95 Average

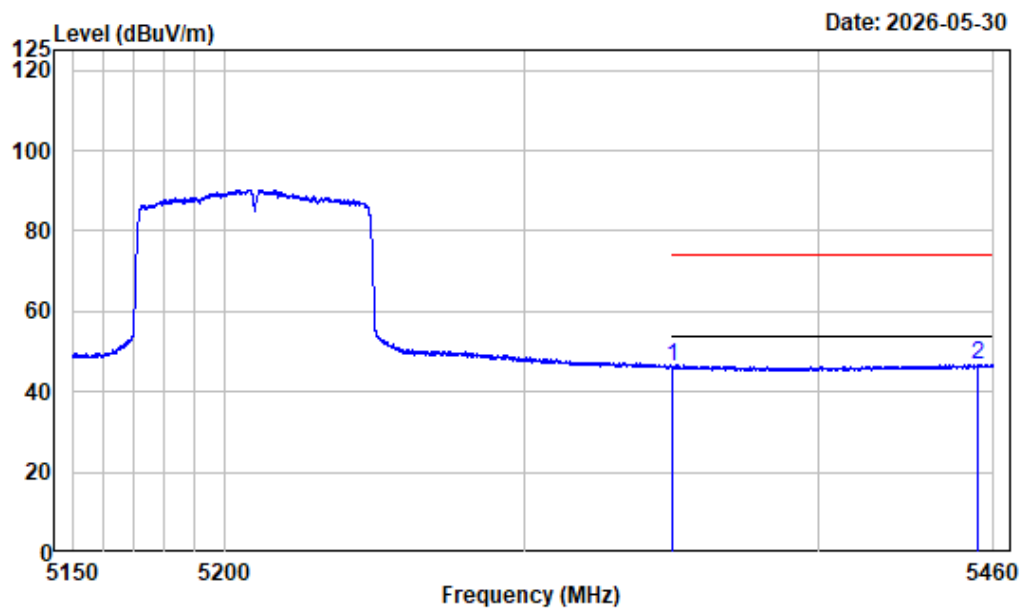
Right Band edge_Horizontal_Peak_11AC80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AC80_5210

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5350.000	-6.76	63.81	57.05	74.00	-16.95 Peak
2 5441.245	-6.36	66.09	59.73	74.00	-14.27 Peak

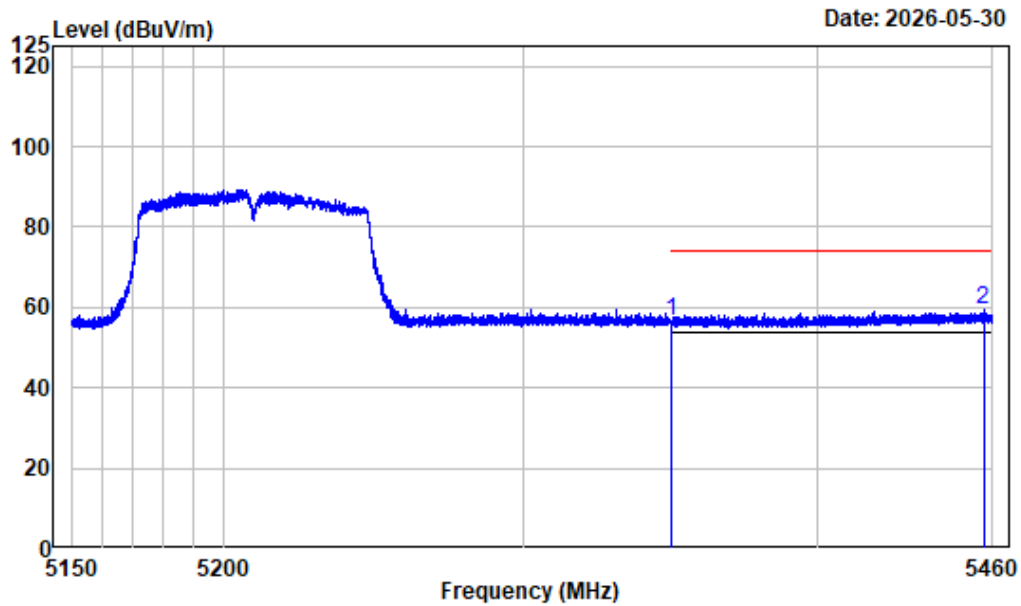
Right Band edge_Horizontal_Average_11AC80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band1_AC80_5210

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5350.000	-6.76	52.97	46.21	54.00	-7.79	Average
2 5454.691	-6.29	53.08	46.79	54.00	-7.21	Average

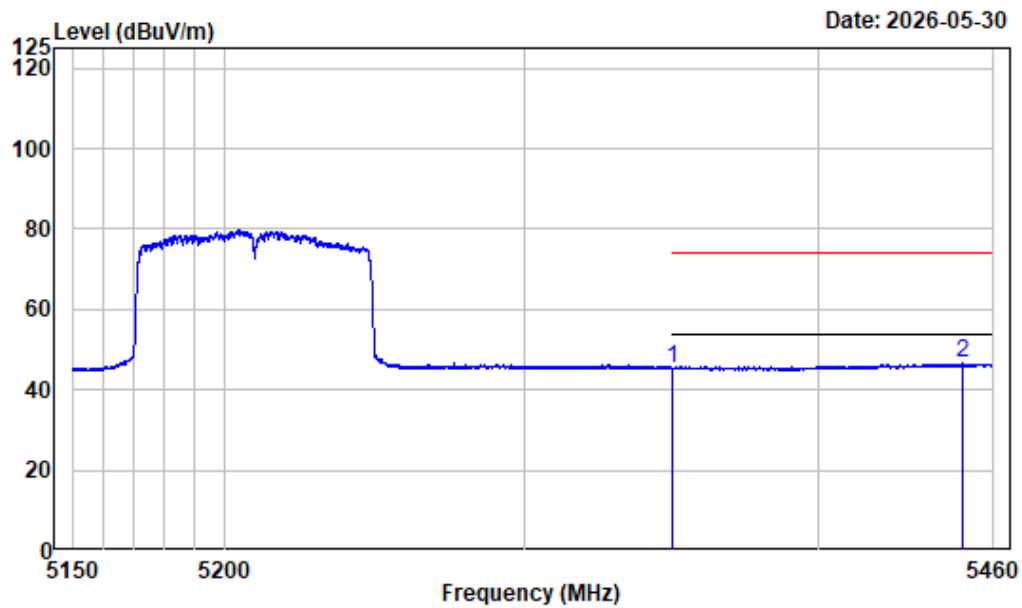
Right Band edge_Vertical_Peak_11AC80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	5350.000	-6.76	63.46	56.70	74.00	-17.30 Peak
2	5456.861	-6.28	65.79	59.51	74.00	-14.49 Peak

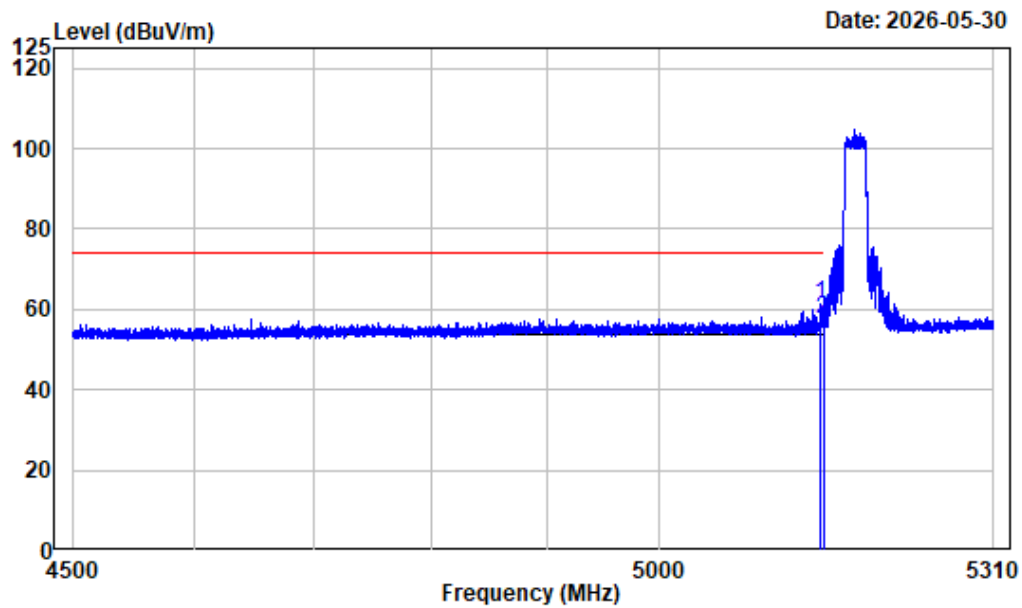
Right Band edge_Vertical_Average_11AC80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band1_AC80_5210

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	52.11	45.35	54.00	-8.65 Average
2	5449.615	-6.31	52.78	46.47	54.00	-7.53 Average

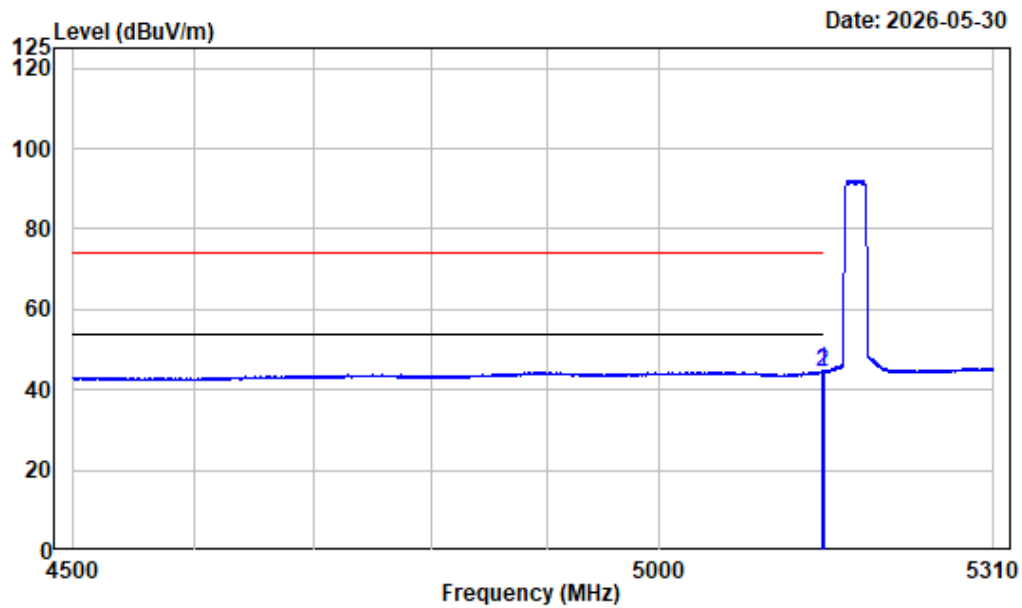
Left Band edge_Horizontal_Peak_11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5147.089	-7.45	68.97	61.52	74.00	-12.48	Peak
2 5150.000	-7.45	64.87	57.42	74.00	-16.58	Peak

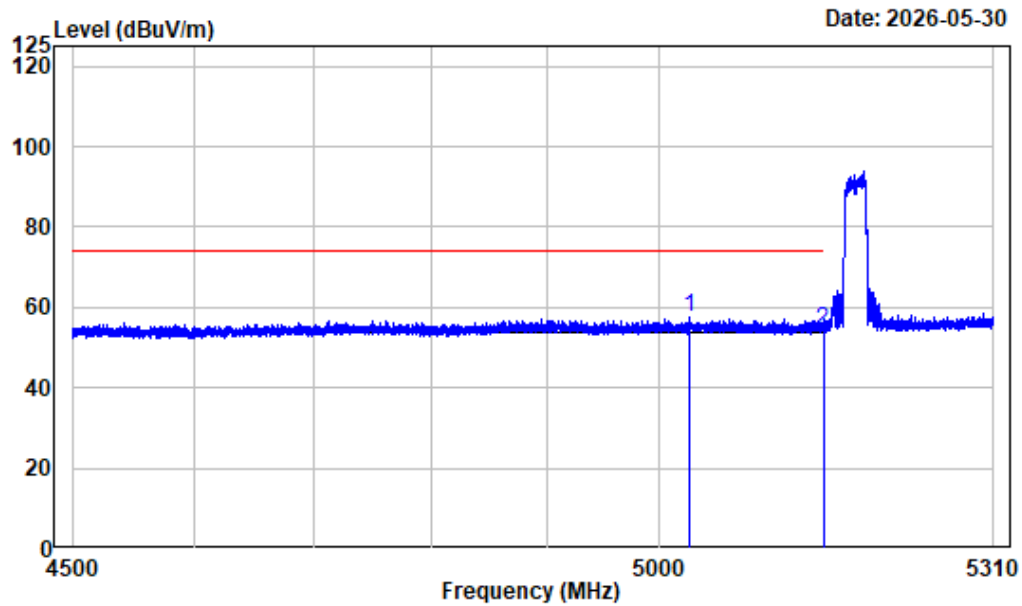
Left Band edge_Horizontal_Average_11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5148.810	-7.45	52.11	44.66	54.00	-9.34 Average
2	5150.000	-7.45	51.83	44.38	54.00	-9.62 Average

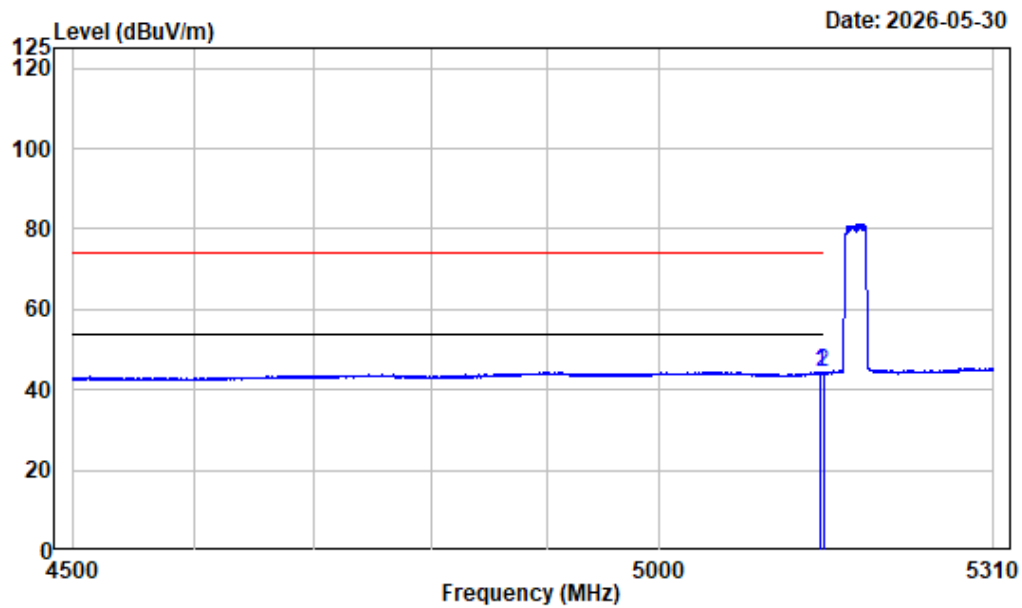
Left Band edge_Vertical_Peak_11AX20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5027.715	-7.28	64.90	57.62	74.00	-16.38 Peak
2	5150.000	-7.45	61.81	54.36	74.00	-19.64 Peak

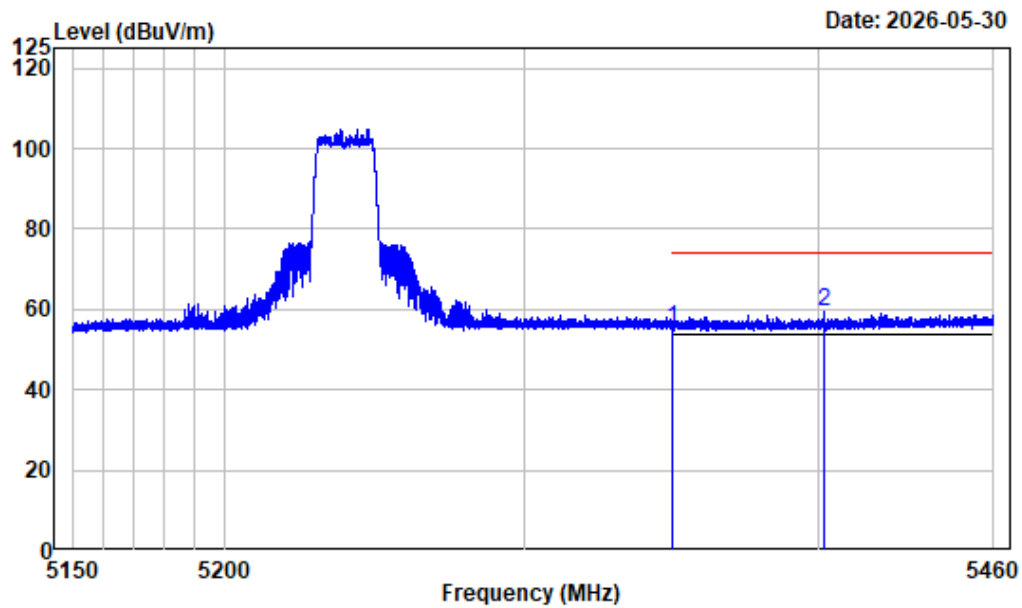
Left Band edge_Vertical_Average_11AX20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5180

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5148.000	-7.45	51.87	44.42	54.00	-9.58 Average
2	5150.000	-7.45	51.72	44.27	54.00	-9.73 Average

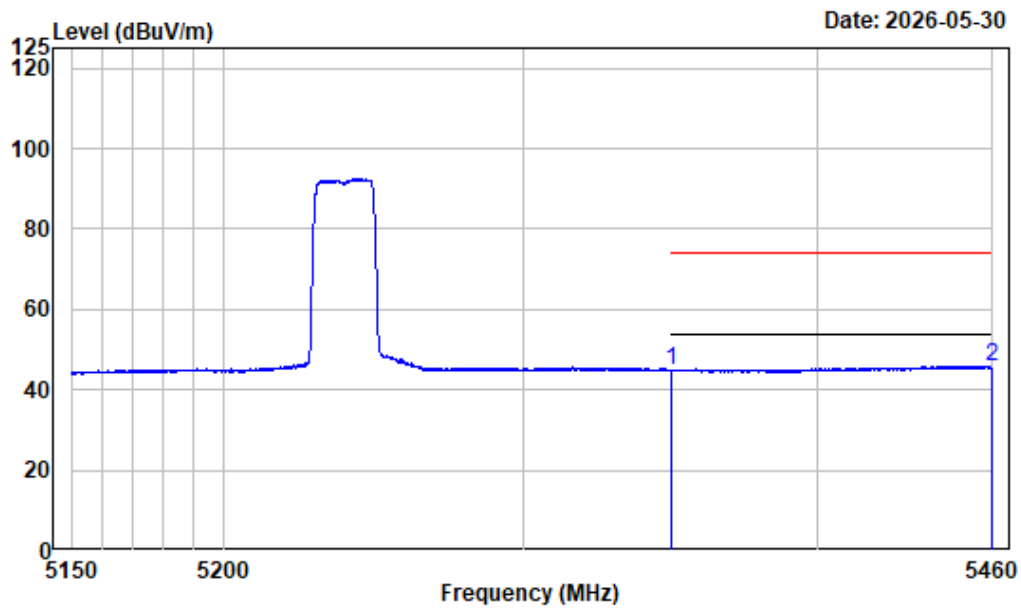
Right Band edge_Horizontal_Peak_11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5240

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	62.07	55.31	74.00	-18.69	Peak
2	5401.681	-6.61	65.92	59.31	74.00	-14.69	Peak

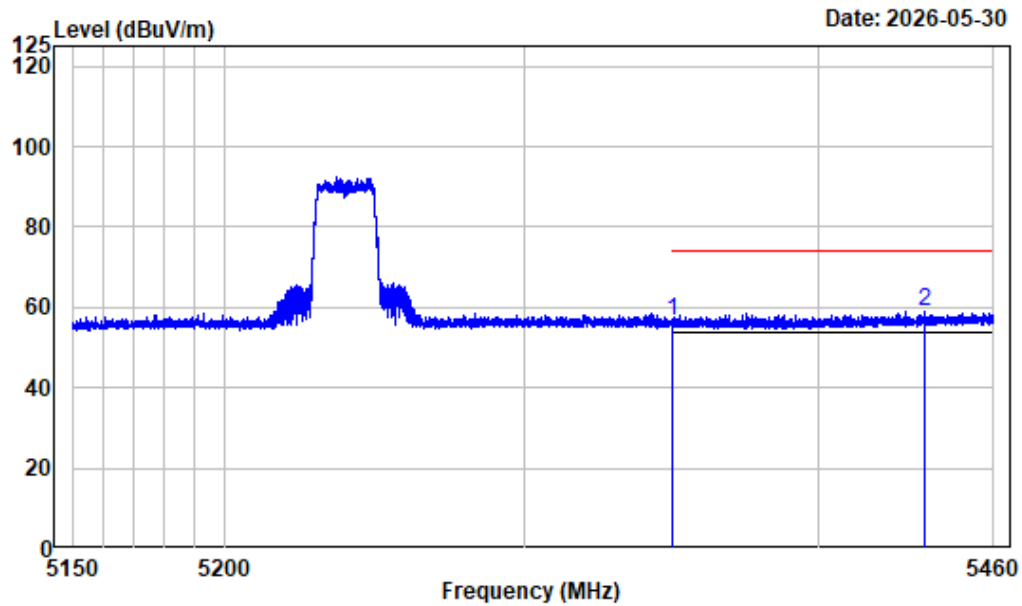
Right Band edge_Horizontal_Average_11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	51.58	44.82	54.00	-9.18 Average
2	5459.535	-6.26	52.13	45.87	54.00	-8.13 Average

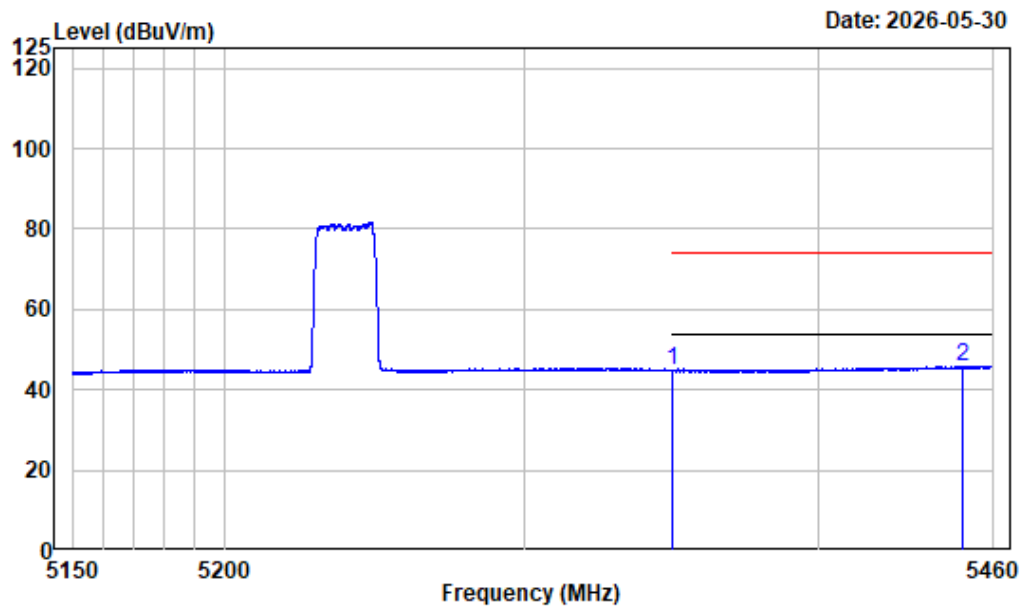
Right Band edge_Vertical_Peak_11AX20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5240

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	63.21	56.45	74.00	-17.55 Peak
2	5436.246	-6.40	65.34	58.94	74.00	-15.06 Peak

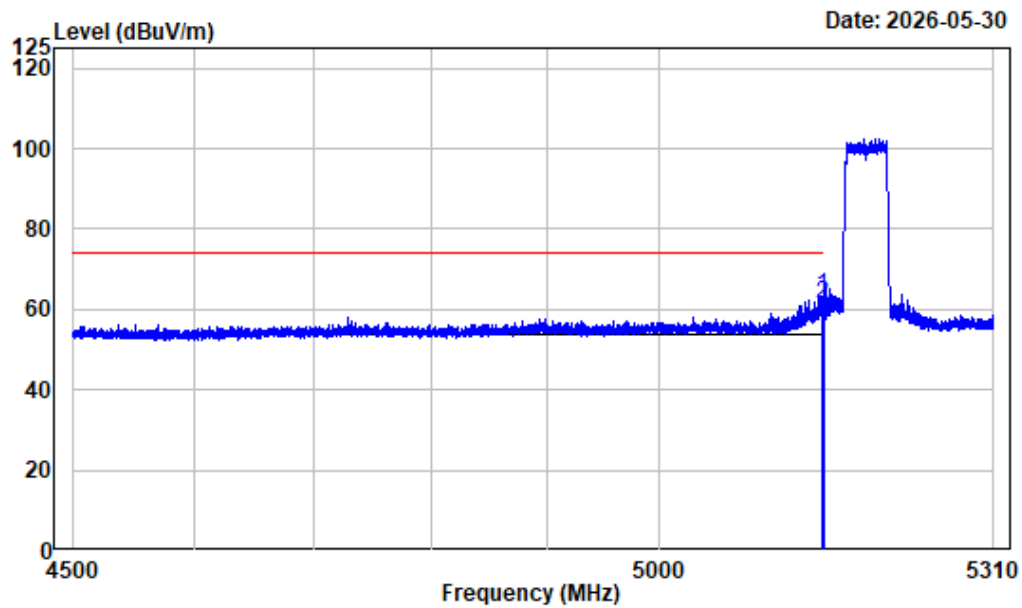
Right Band edge_Vertical_Average_11AX20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AX20_5240

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	51.52	44.76	54.00	-9.24 Average
2	5449.460	-6.31	52.14	45.83	54.00	-8.17 Average

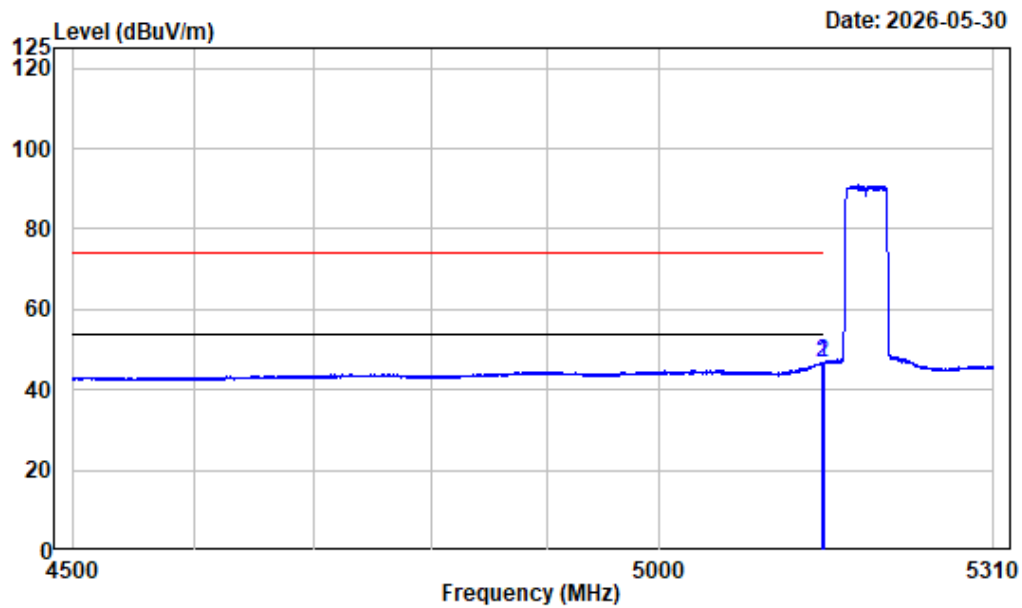
Left Band edge_Horizontal_Peak_11AX40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX40_5190

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5149.114	-7.45	70.68	63.23	74.00	-10.77	Peak
2 5150.000	-7.45	68.80	61.35	74.00	-12.65	Peak

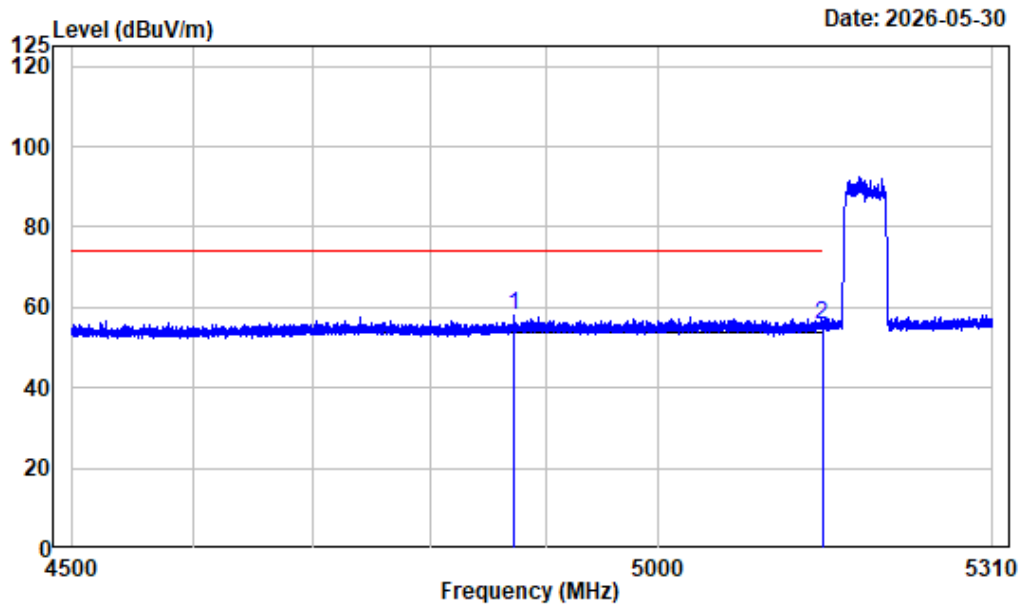
Left Band edge_Horizontal_Average_11AX40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AX40_5190

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5149.924	-7.45	54.34	46.89	54.00	-7.11 Average
2	5150.000	-7.45	54.27	46.82	54.00	-7.18 Average

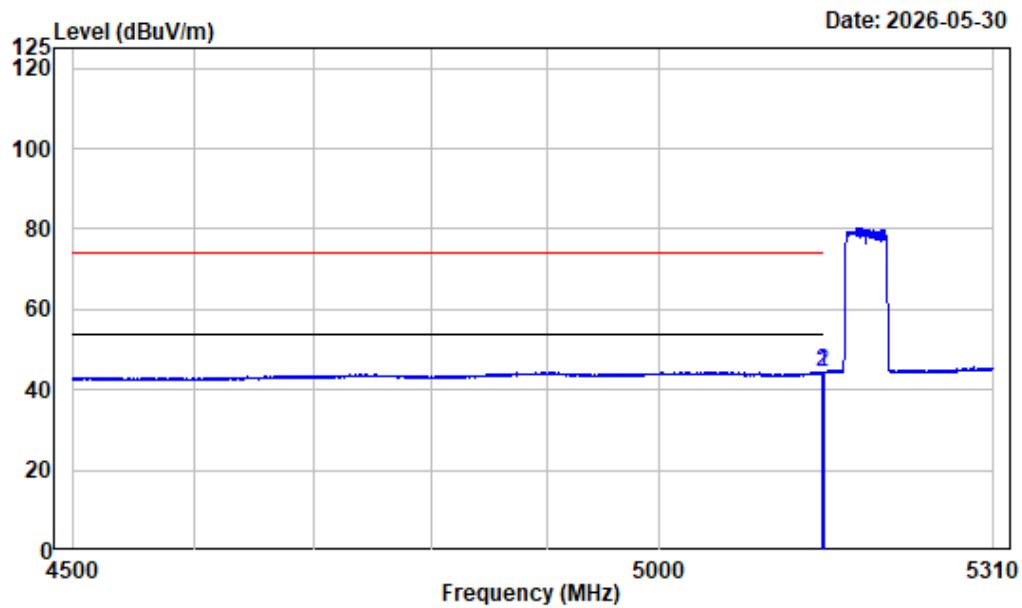
Left Band edge_Vertical_Peak_11AX40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX40_5190

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	4872.397	-7.69	65.62	57.93	74.00	-16.07 Peak
2	5150.000	-7.45	63.18	55.73	74.00	-18.27 Peak

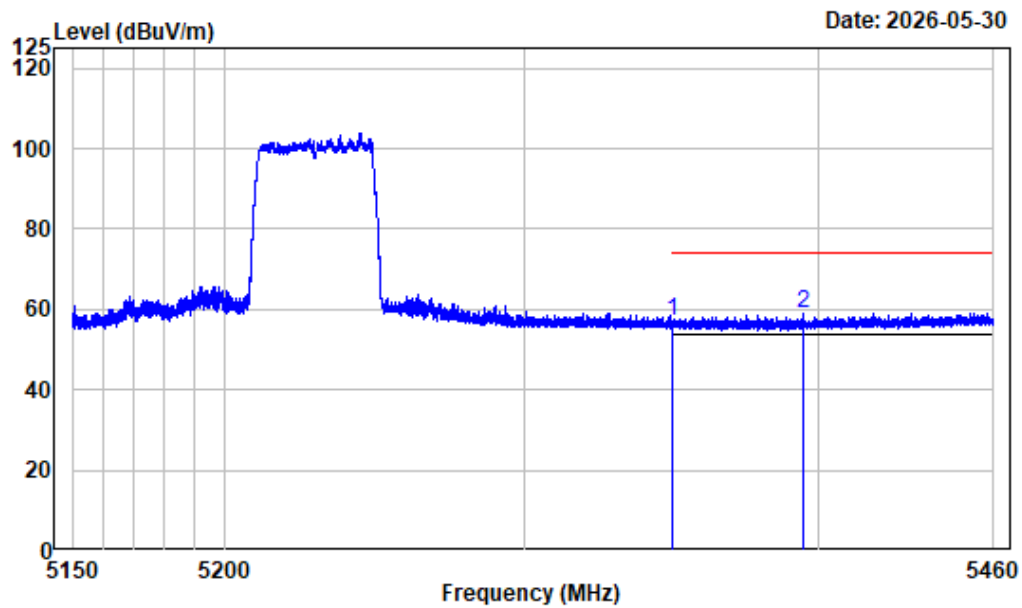
Left Band edge_Vertical_Average_11AX40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AX40_5190

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5148.709	-7.45	51.90	44.45	54.00	-9.55 Average
2	5150.000	-7.45	51.86	44.41	54.00	-9.59 Average

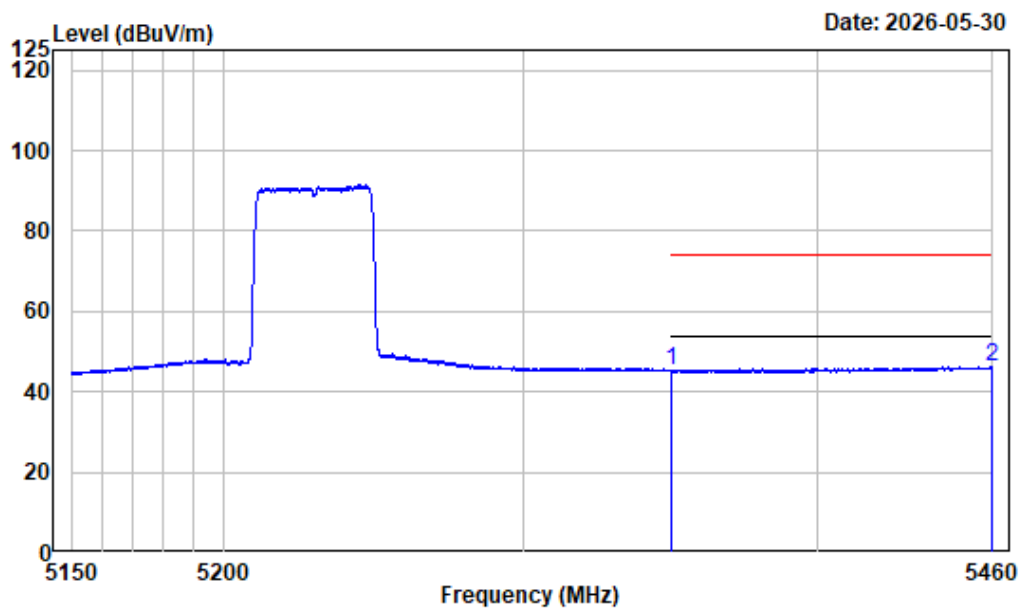
Right Band edge_Horizontal_Peak_11AX40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX40_5230

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	63.70	56.94	74.00	-17.06 Peak
2	5394.667	-6.63	65.74	59.11	74.00	-14.89 Peak

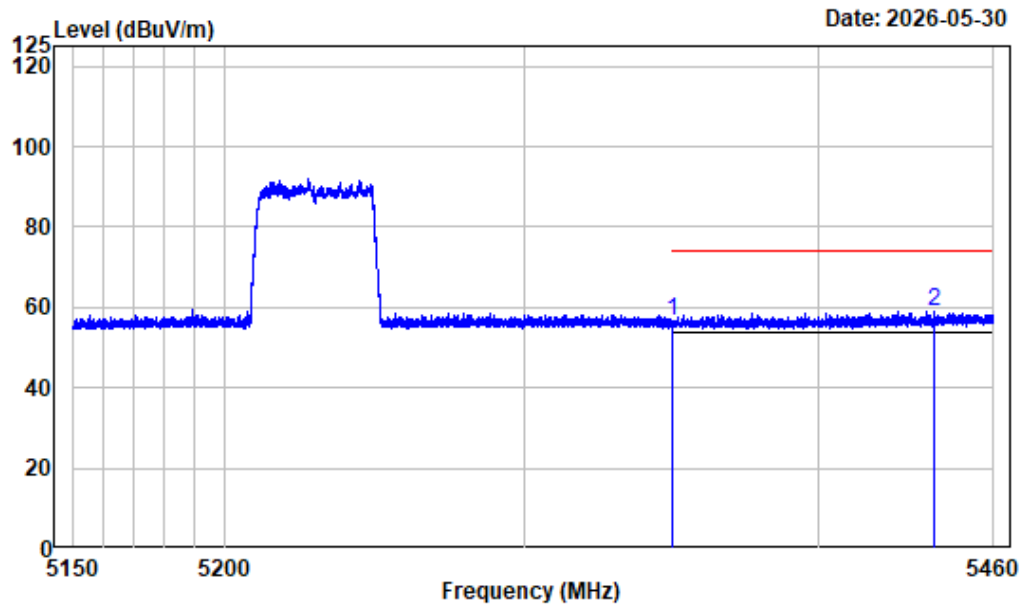
Right Band edge_Horizontal_Average_11AX40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AX40_5230

Freq Factor		Read Level		Limit	Over	Remark
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5350.000	-6.76	51.91	45.15	54.00	-8.85 Average
2	5459.922	-6.26	52.55	46.29	54.00	-7.71 Average

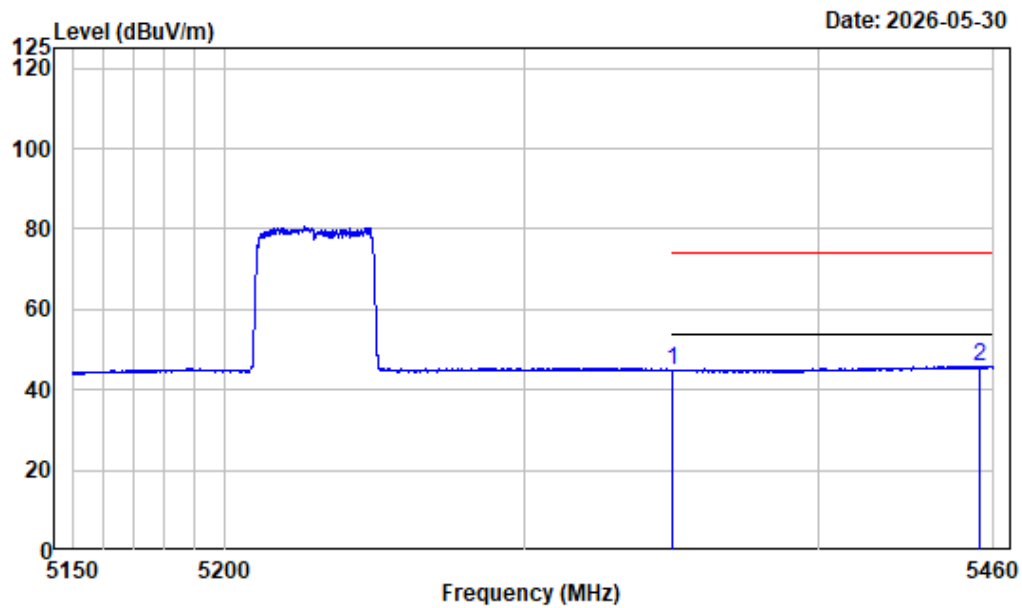
Right Band edge_Vertical_Peak_11AX40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX40_5230

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	63.13	56.37	74.00	-17.63 Peak
2	5439.618	-6.37	65.26	58.89	74.00	-15.11 Peak

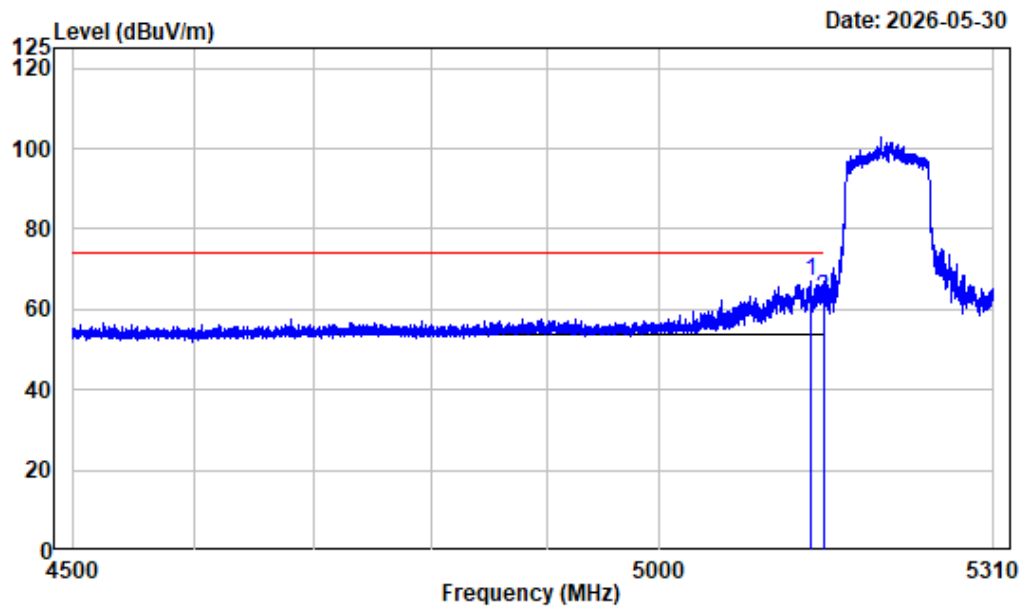
Right Band edge_Vertical_Average_11AX40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:1kHz Detector:Peak
Note : 5GWiFi_Band1_AX40_5230

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	51.60	44.84	54.00	-9.16 Average
2	5455.389	-6.28	52.17	45.89	54.00	-8.11 Average

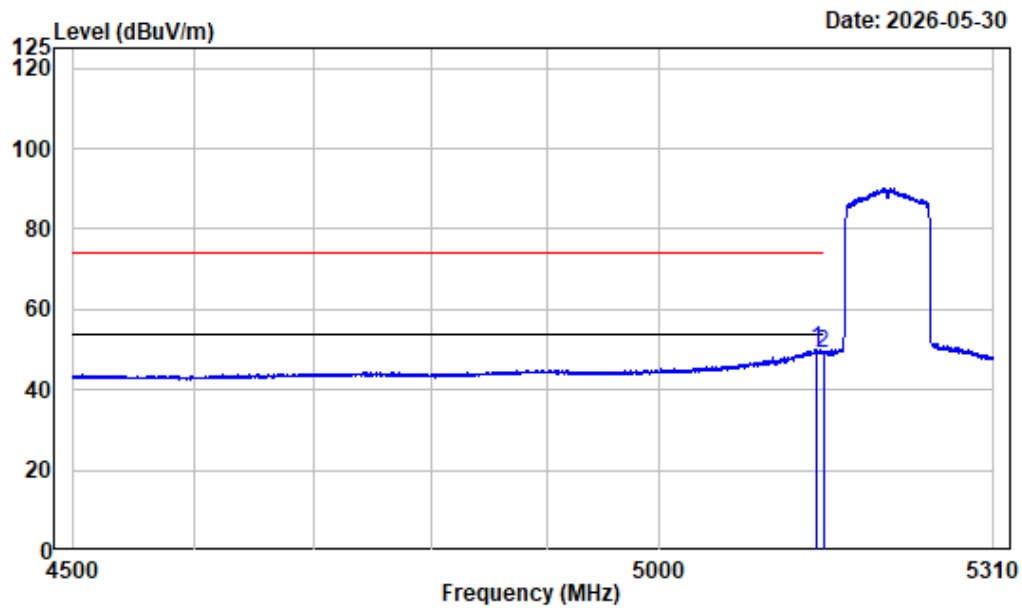
Left Band edge_Horizontal_Peak_11AX80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1 5138.989	-7.46	74.25	66.79	74.00	-7.21	Peak
2 5150.000	-7.45	70.19	62.74	74.00	-11.26	Peak

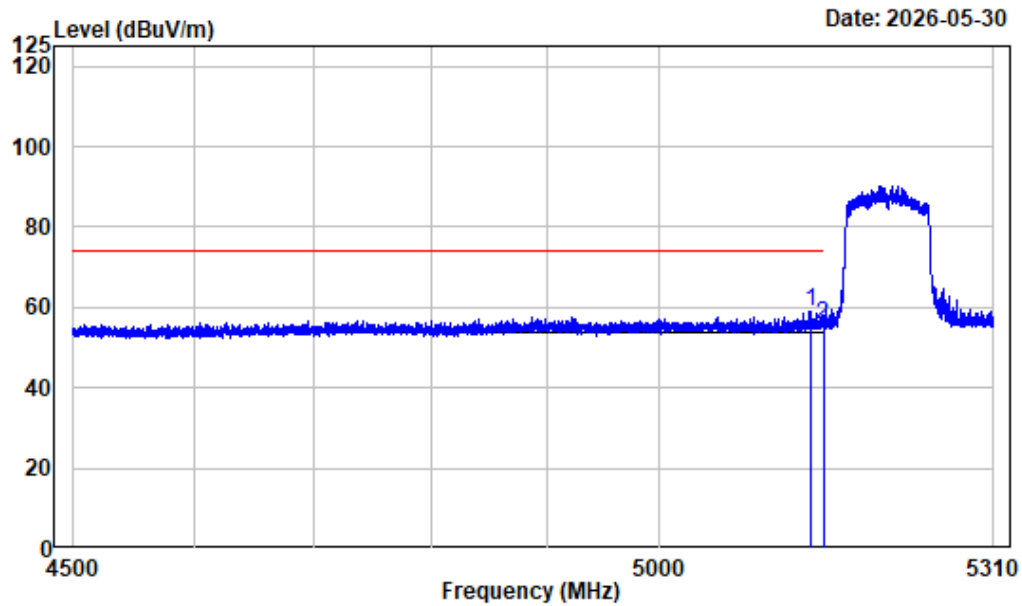
Left Band edge_Horizontal_Average_11AX80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5143.241	-7.46	57.49	50.03	54.00	-3.97 Average
2	5150.000	-7.45	56.68	49.23	54.00	-4.77 Average

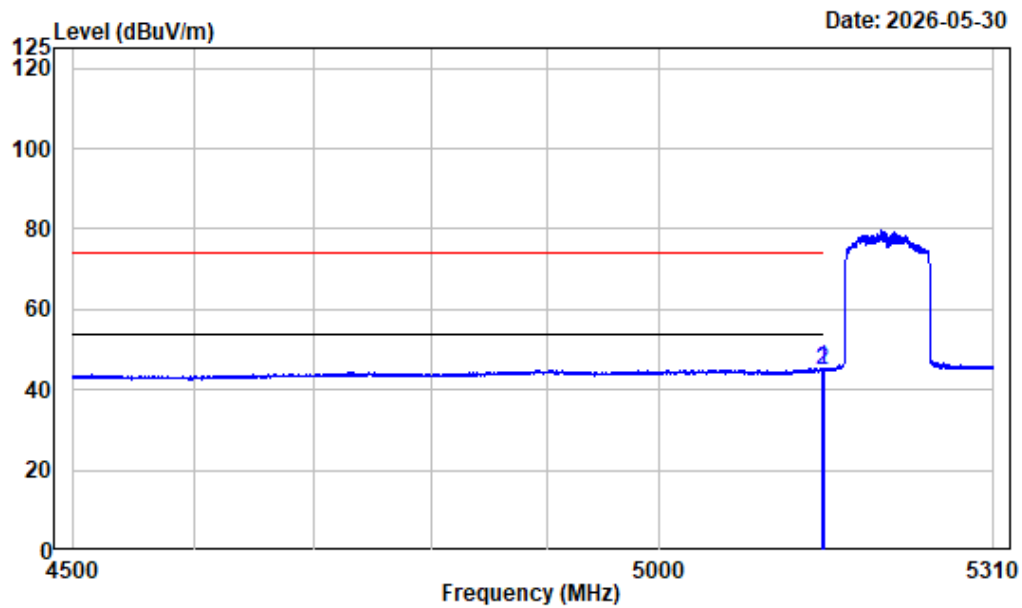
Left Band edge_Vertical_Peak_11AX80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5137.774	-7.46	66.44	58.98	74.00	-15.02 Peak
2	5150.000	-7.45	62.93	55.48	74.00	-18.52 Peak

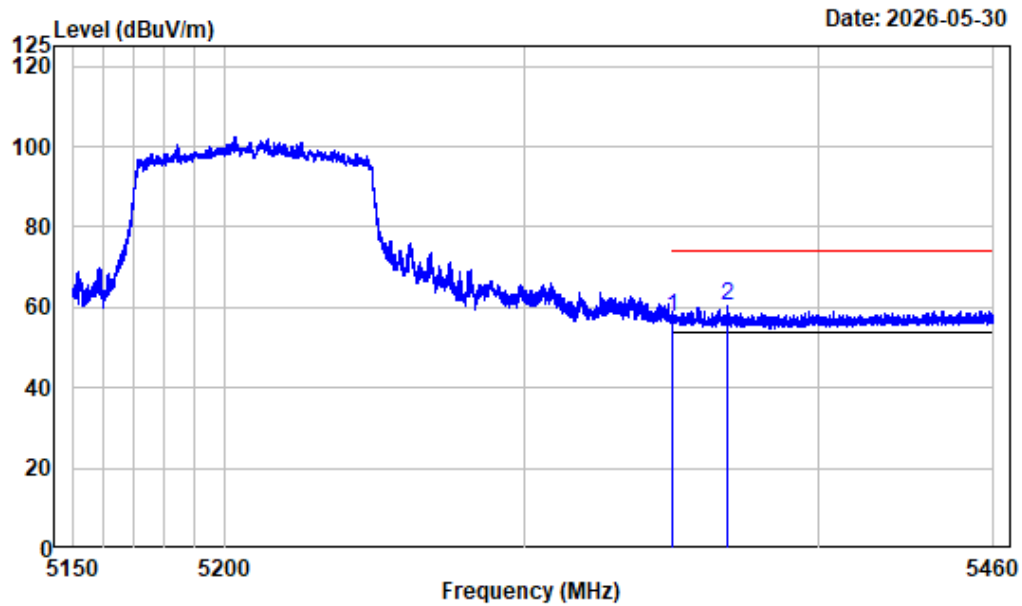
Left Band edge_Vertical_Average_11AX80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5149.620	-7.45	52.83	45.38	54.00	-8.62 Average
2	5150.000	-7.45	52.46	45.01	54.00	-8.99 Average

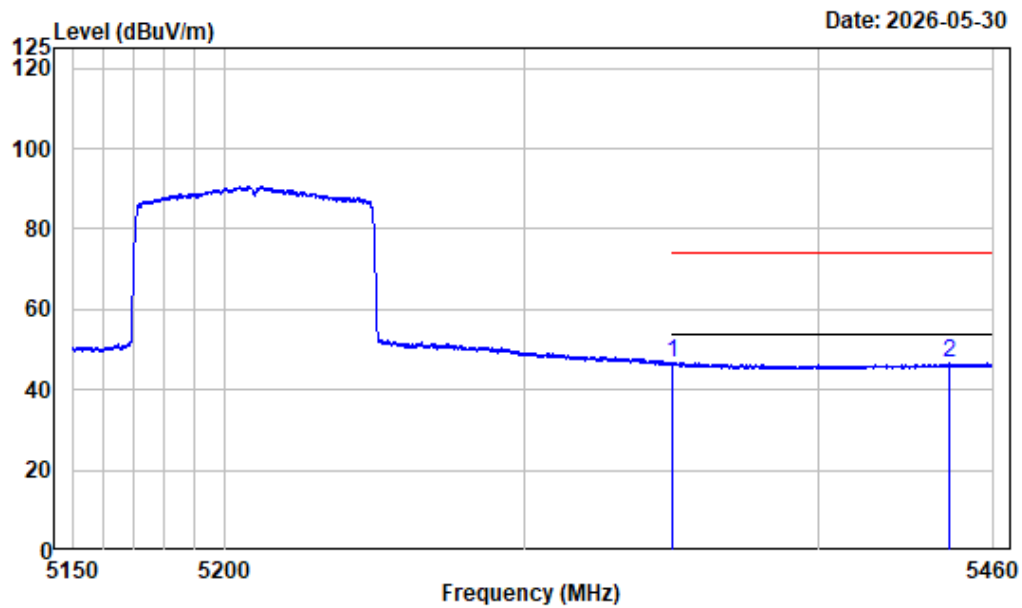
Right Band edge_Horizontal_Peak_11AX80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	64.23	57.47	74.00	-16.53 Peak
2	5368.705	-6.71	67.05	60.34	74.00	-13.66 Peak

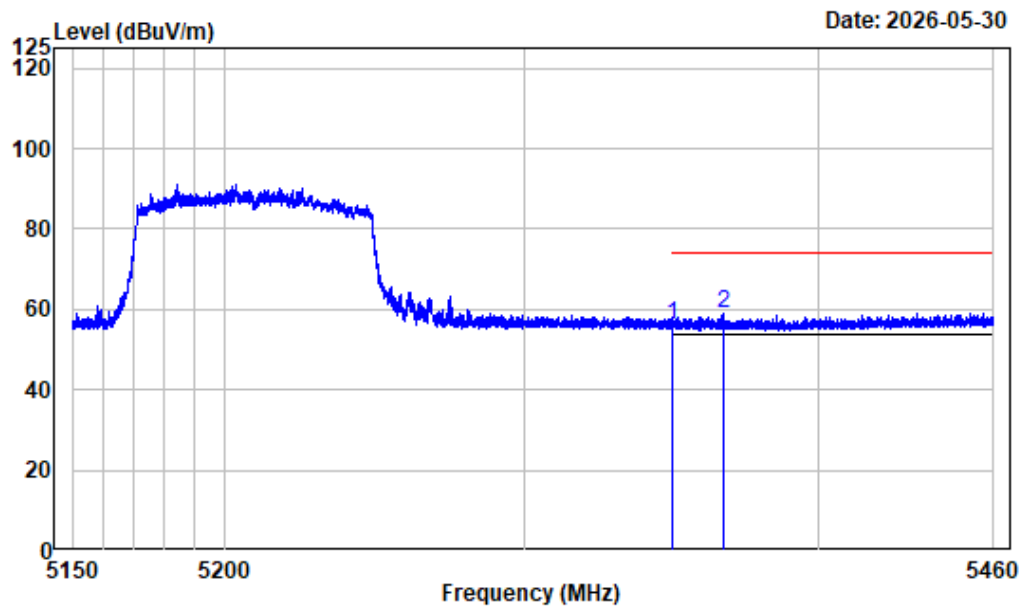
Right Band edge_Horizontal_Average_11AX80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	53.35	46.59	54.00	-7.41 Average
2	5444.616	-6.34	53.06	46.72	54.00	-7.28 Average

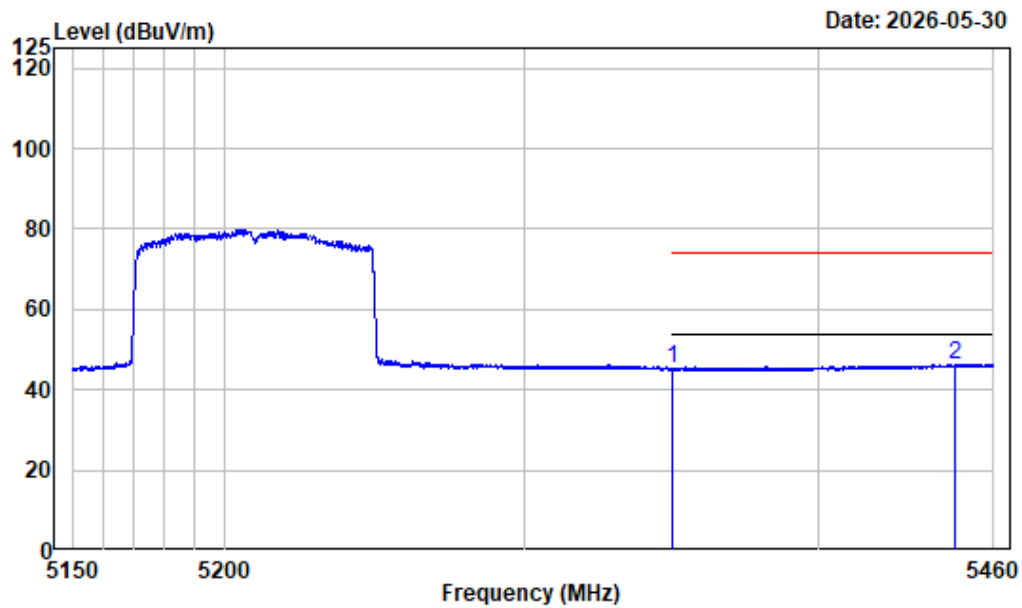
Right Band edge_Vertical_Peak_11AX80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

Freq Factor		Read		Limit	Over	Remark
		Level	Level	Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	62.73	55.97	74.00	-18.03 Peak
2	5367.504	-6.71	65.72	59.01	74.00	-14.99 Peak

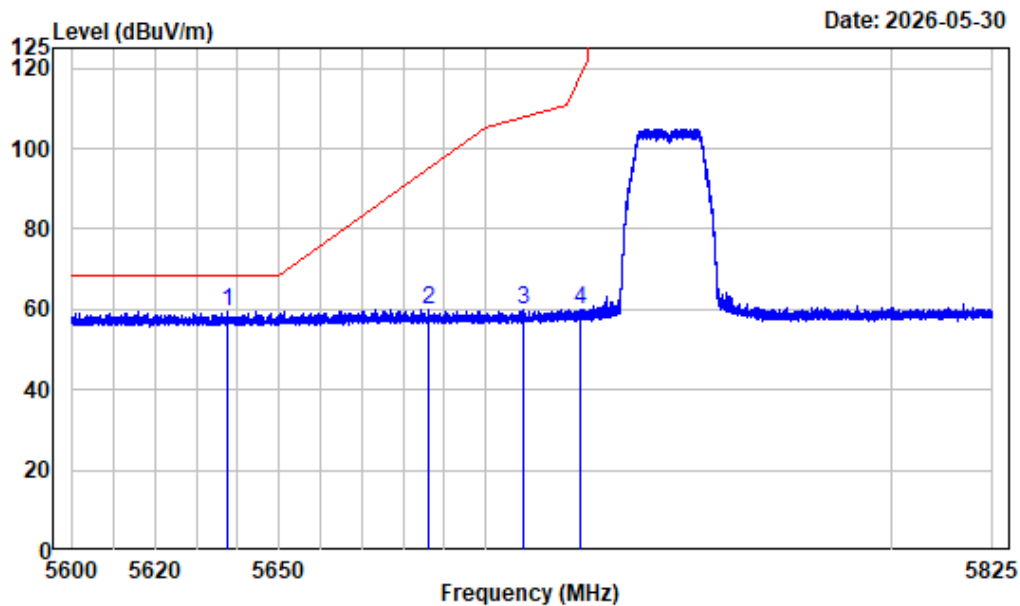
Right Band edge_Vertical_Average_11AX80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Average reading: RBW:1MHz VBW:2kHz Detector:Peak
Note : 5GWiFi_Band1_AX80_5210

Freq Factor		Read Level		Limit	Over	Remark
				Line	Limit	
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1	5350.000	-6.76	52.03	45.27	54.00	-8.73 Average
2	5446.670	-6.33	52.78	46.45	54.00	-7.55 Average

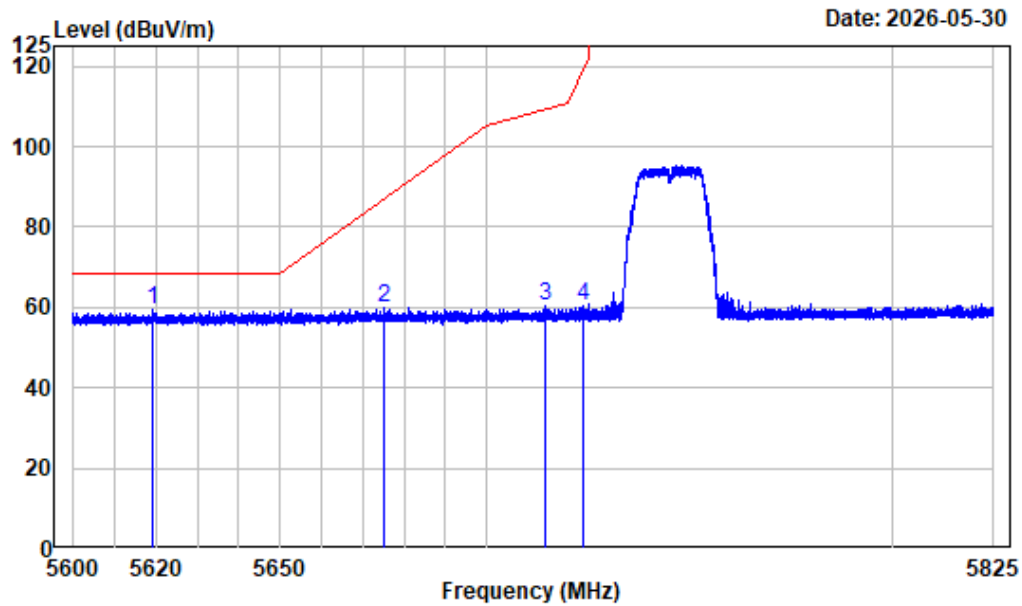
Left Band edge_Horizontal _11A



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_A_5745

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5637.378	-5.97	65.37	59.40	68.20	-8.80	Peak
2	5686.006	-5.82	65.93	60.11	94.88	-34.77	Peak
3	5709.153	-5.69	65.55	59.86	107.77	-47.91	Peak
4	5723.103	-5.55	65.55	60.00	117.88	-57.88	Peak

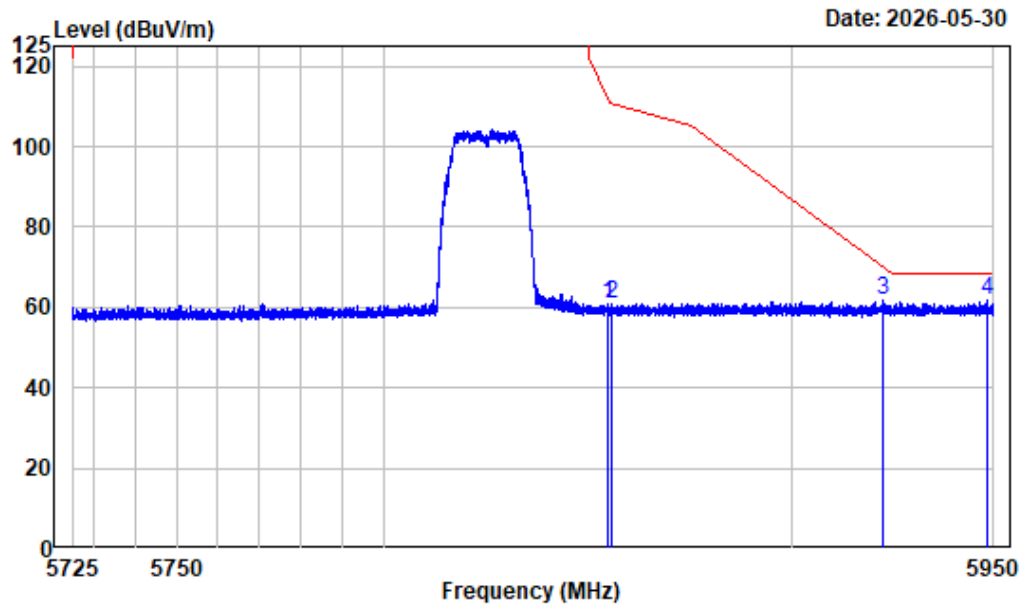
Left Band edge_Vertical_11A



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_A_5745

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5619.153	-6.09	65.46	59.37	68.20	-8.83	Peak
2	5675.094	-5.84	65.89	60.05	86.81	-26.76	Peak
3	5714.609	-5.63	66.22	60.59	109.29	-48.70	Peak
4	5723.806	-5.54	65.79	60.25	119.48	-59.23	Peak

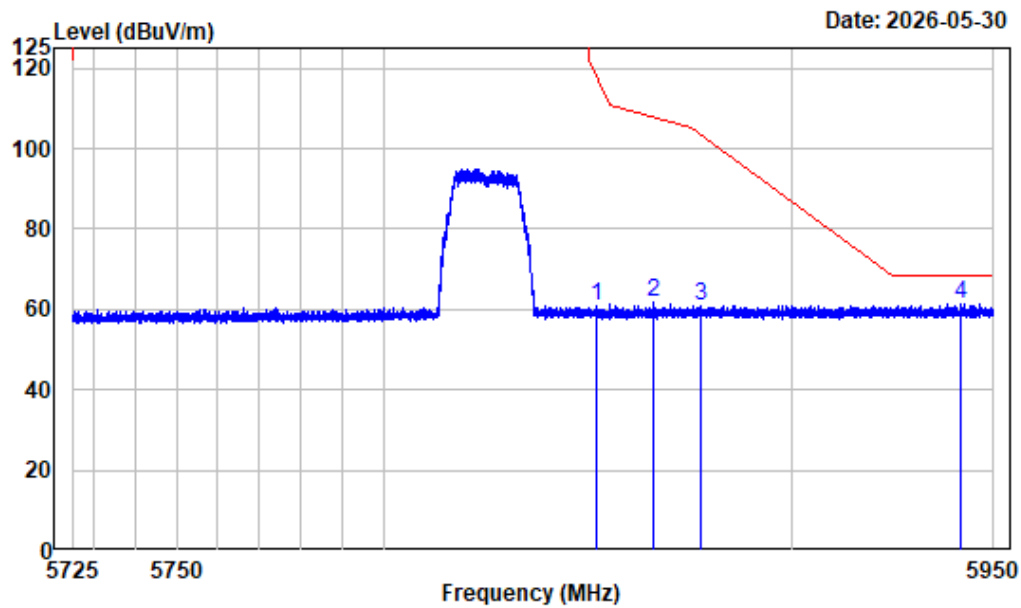
Right Band edge_Horizontal_11A



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_A_5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5854.825	-4.68	65.46	60.78	111.20	-50.42 Peak
2 5855.556	-4.68	65.61	60.93	110.64	-49.71 Peak
3 5922.606	-4.50	66.19	61.69	69.96	-8.27 Peak
4 5948.369	-4.49	66.06	61.57	68.20	-6.63 Peak

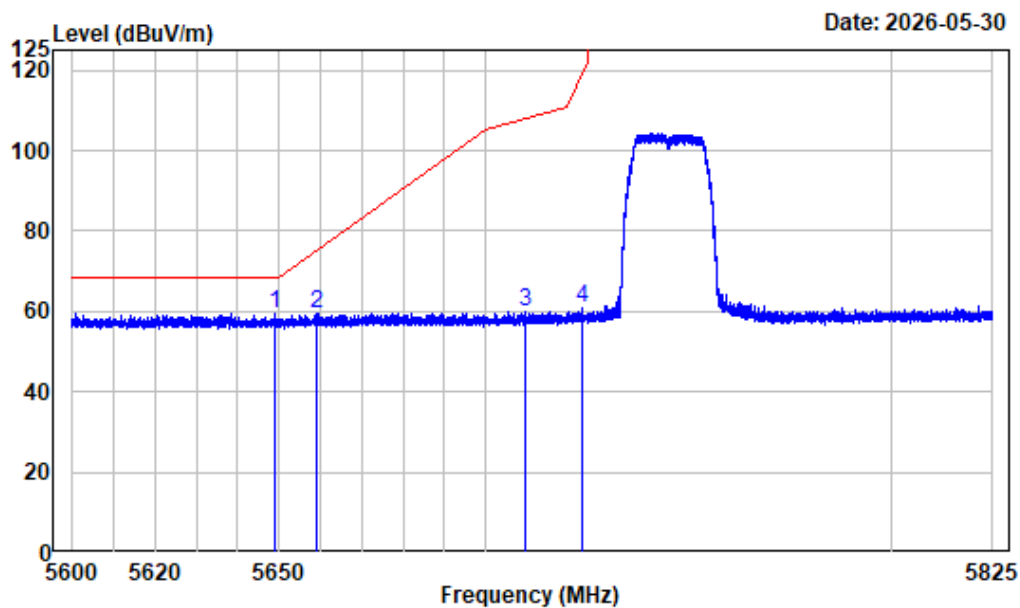
Right Band edge_Vertical_11A



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	5851.928	-4.69	65.35	60.66	117.80	-57.14	Peak
2	5865.962	-4.64	66.49	61.85	107.73	-45.88	Peak
3	5877.466	-4.59	65.67	61.08	103.37	-42.29	Peak
4	5941.844	-4.48	65.67	61.19	68.20	-7.01	Peak

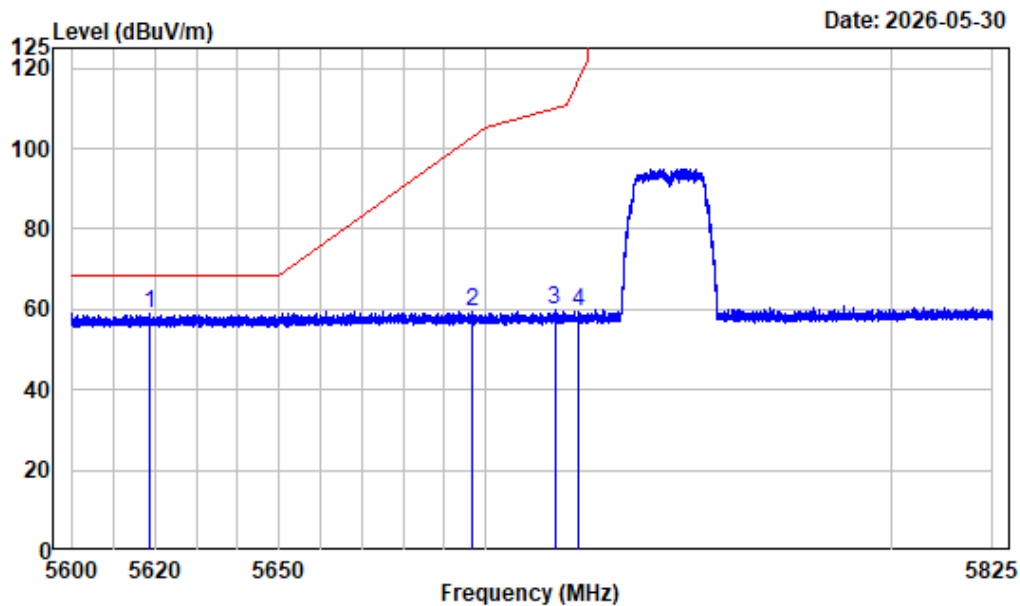
Left Band edge_Horizontal_11AC20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AC20_5745

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5648.938	-5.90	65.24	59.34	68.20	-8.86 Peak
2 5658.837	-5.87	65.45	59.58	74.76	-15.18 Peak
3 5709.659	-5.69	65.67	59.98	107.91	-47.93 Peak
4 5723.525	-5.54	66.28	60.74	118.84	-58.10 Peak

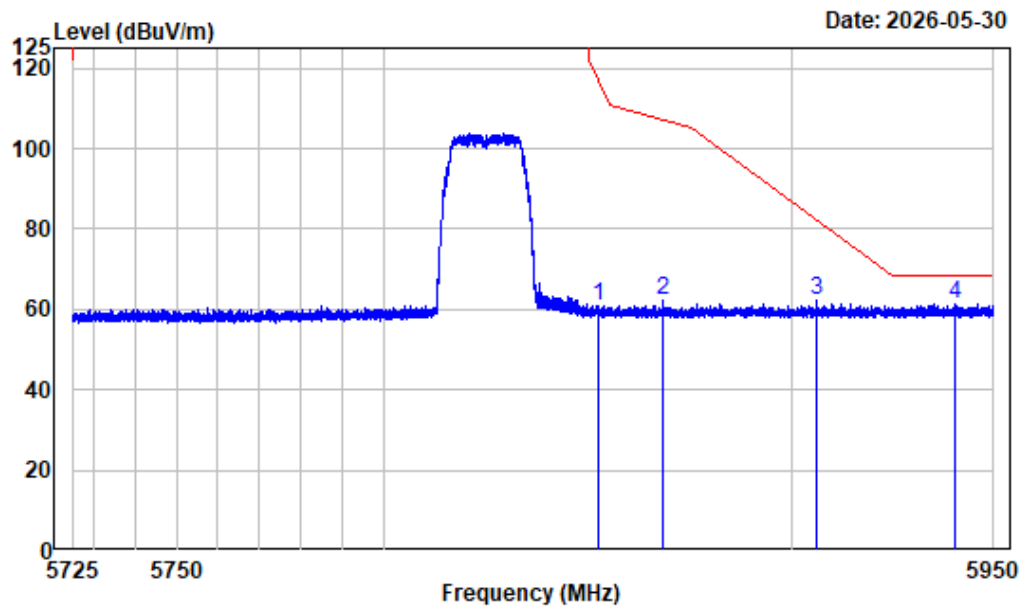
Left Band edge_Vertical_11AC20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AC20_5745

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5618.647	-6.09	65.03	58.94	68.20	-9.26 Peak
2 5696.750	-5.78	65.35	59.57	102.80	-43.23 Peak
3 5716.972	-5.62	65.66	60.04	109.95	-49.91 Peak
4 5722.737	-5.55	65.08	59.53	117.04	-57.51 Peak

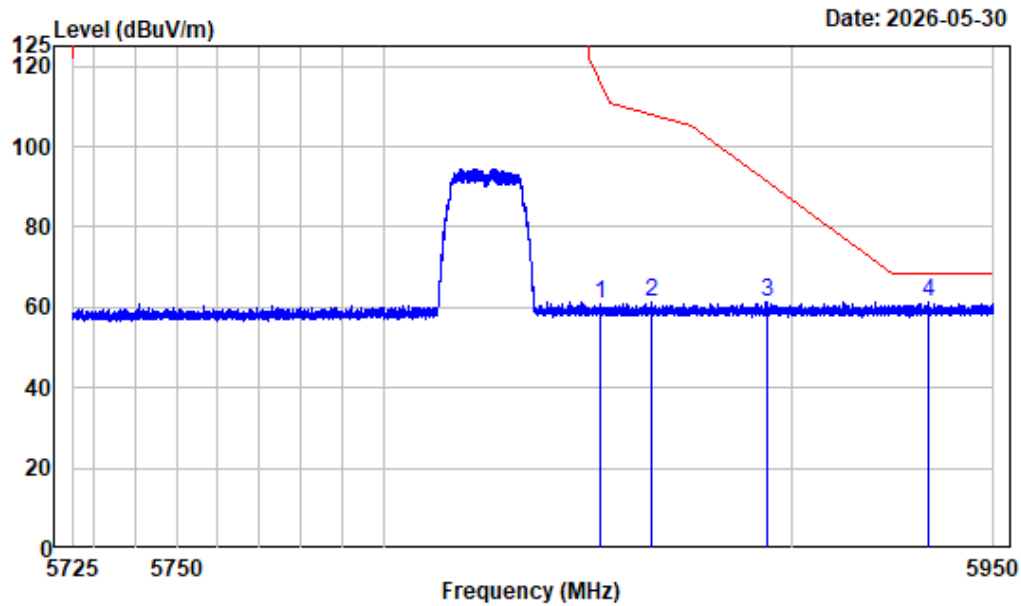
Right Band edge_Horizontal_11AC20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AC20_5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5852.631	-4.69	65.74	61.05	116.20	-55.15 Peak
2 5868.241	-4.64	66.85	62.21	107.09	-44.88 Peak
3 5905.956	-4.50	66.56	62.06	82.26	-20.20 Peak
4 5940.466	-4.49	65.98	61.49	68.20	-6.71 Peak

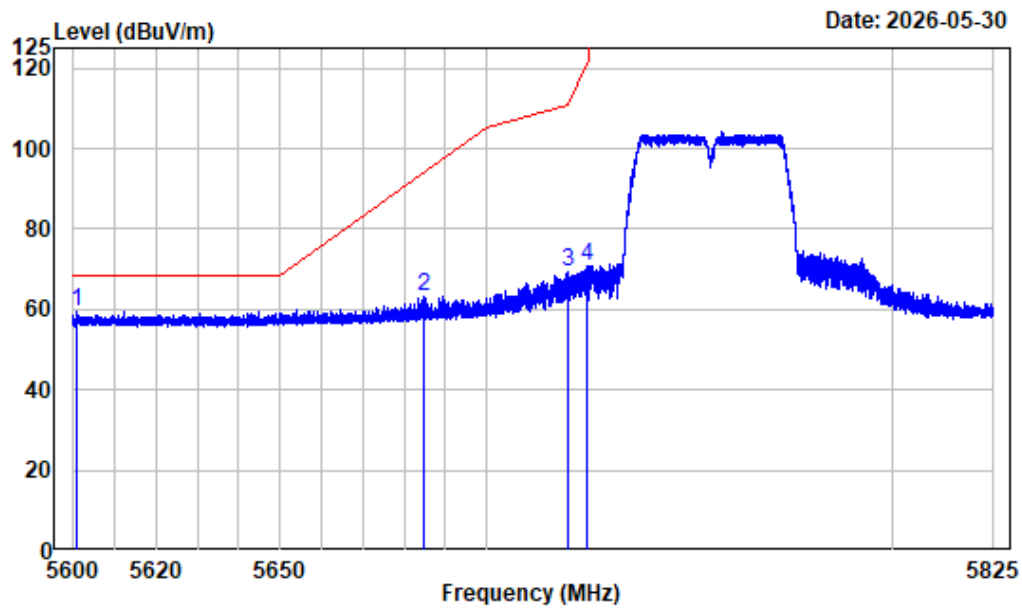
Right Band edge_Vertical_11AC20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AC20_5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5852.856	-4.69	65.60	60.91	115.69	-54.78 Peak
2 5865.456	-4.64	65.94	61.30	107.87	-46.57 Peak
3 5894.144	-4.52	65.69	61.17	91.00	-29.83 Peak
4 5933.997	-4.49	65.88	61.39	68.20	-6.81 Peak

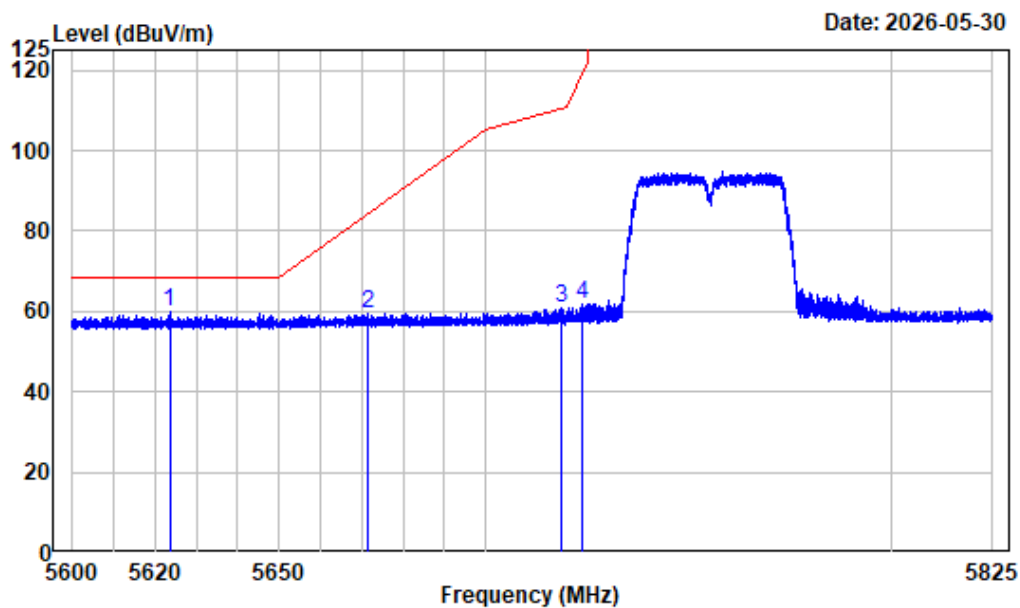
Left Band edge_Horizontal_11AC40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	5600.844	-6.19	65.61	59.42	68.20	-8.78	Peak
2	5684.769	-5.81	69.24	63.43	93.96	-30.53	Peak
3	5719.784	-5.58	74.99	69.41	110.74	-41.33	Peak
4	5724.650	-5.54	76.15	70.61	121.40	-50.79	Peak

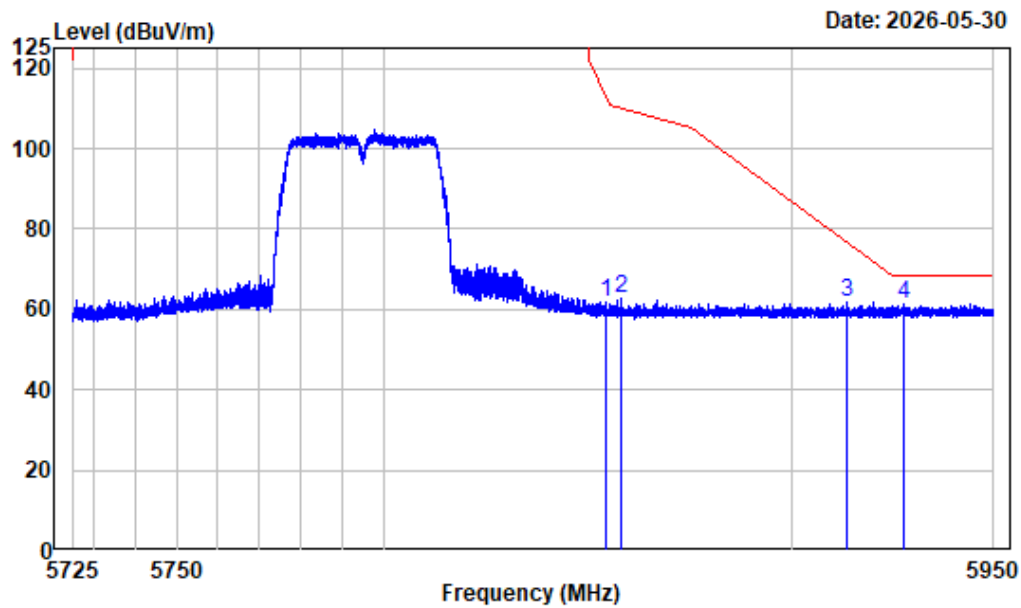
Left Band edge_Vertical_11AC40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	5623.597	-6.05	65.83	59.78	68.20	-8.42	Peak
2	5671.663	-5.83	65.44	59.61	84.27	-24.66	Peak
3	5718.462	-5.59	66.39	60.80	110.37	-49.57	Peak
4	5723.778	-5.54	67.44	61.90	119.42	-57.52	Peak

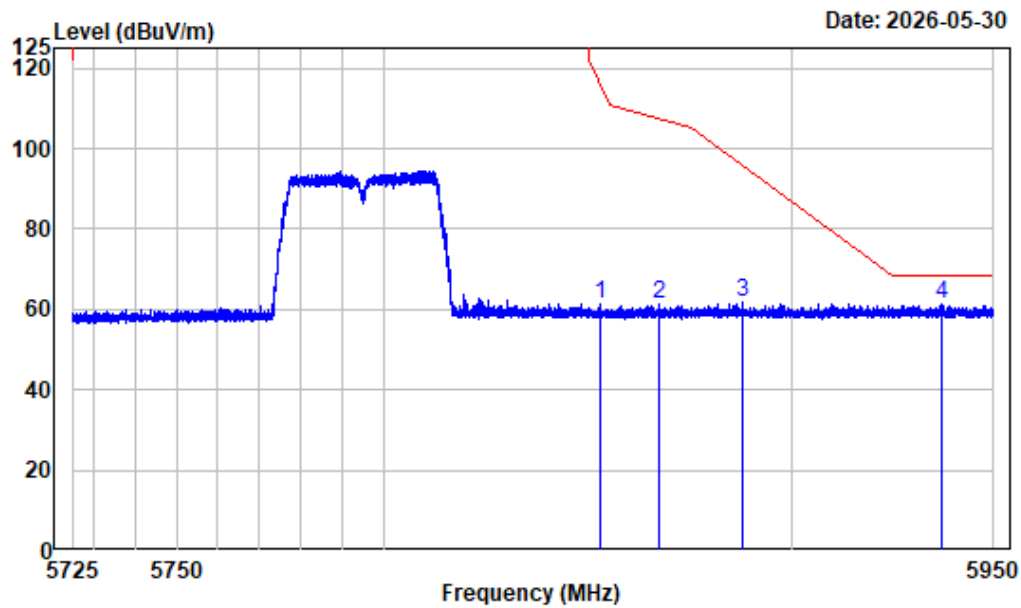
Right Band edge_Horizontal_11AC40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AC40_5795

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5854.263	-4.68	66.69	62.01	112.48	-50.47 Peak
2 5857.947	-4.67	67.33	62.66	109.97	-47.31 Peak
3 5913.494	-4.50	66.06	61.56	76.69	-15.13 Peak
4 5927.500	-4.50	65.86	61.36	68.20	-6.84 Peak

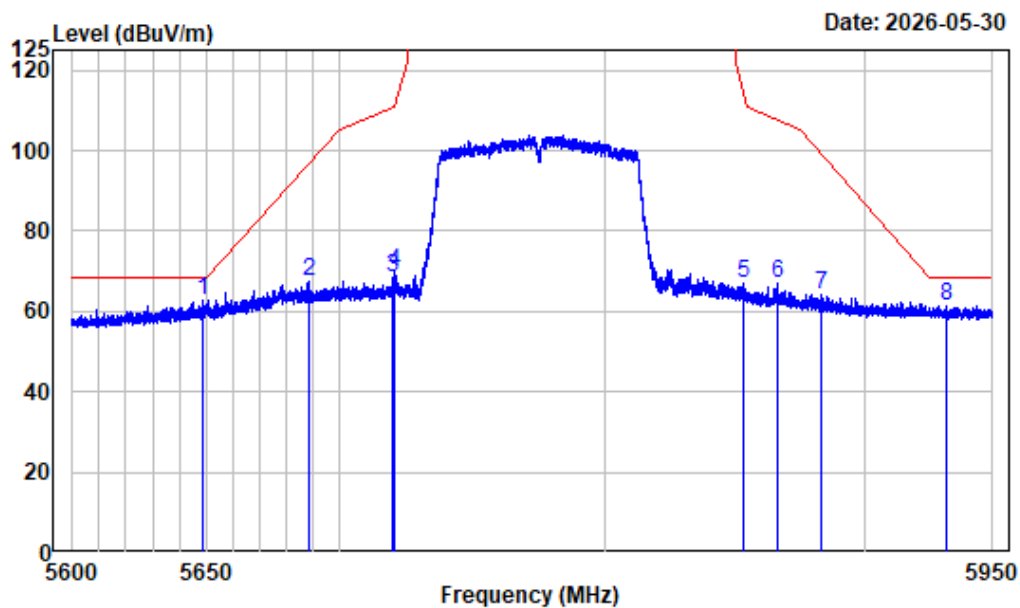
Right Band edge_Vertical_11AC40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	5852.856	-4.69	65.92	61.23	115.69	-54.46	Peak
2	5867.313	-4.63	65.88	61.25	107.35	-46.10	Peak
3	5888.013	-4.55	66.32	61.77	95.54	-33.77	Peak
4	5937.231	-4.49	65.79	61.30	68.20	-6.90	Peak

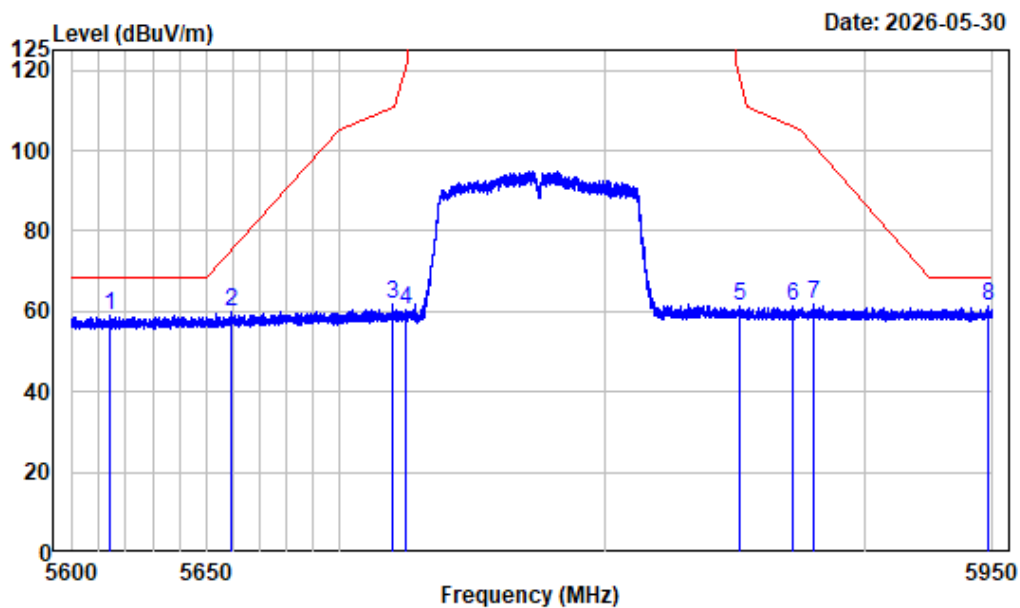
Left Band edge and Right Band edge_Horizontal_11AC80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AC80_5775

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5649.000	-5.90	68.85	62.95	68.20	-5.25 Peak
2 5688.462	-5.81	73.05	67.24	96.69	-29.45 Peak
3 5719.569	-5.58	74.11	68.53	110.68	-42.15 Peak
4 5720.269	-5.58	75.28	69.70	111.41	-41.71 Peak
5 5853.531	-4.68	71.76	67.08	114.15	-47.07 Peak
6 5866.350	-4.63	71.77	67.14	107.62	-40.48 Peak
7 5883.369	-4.58	68.75	64.17	98.99	-34.82 Peak
8 5932.106	-4.49	65.83	61.34	68.20	-6.86 Peak

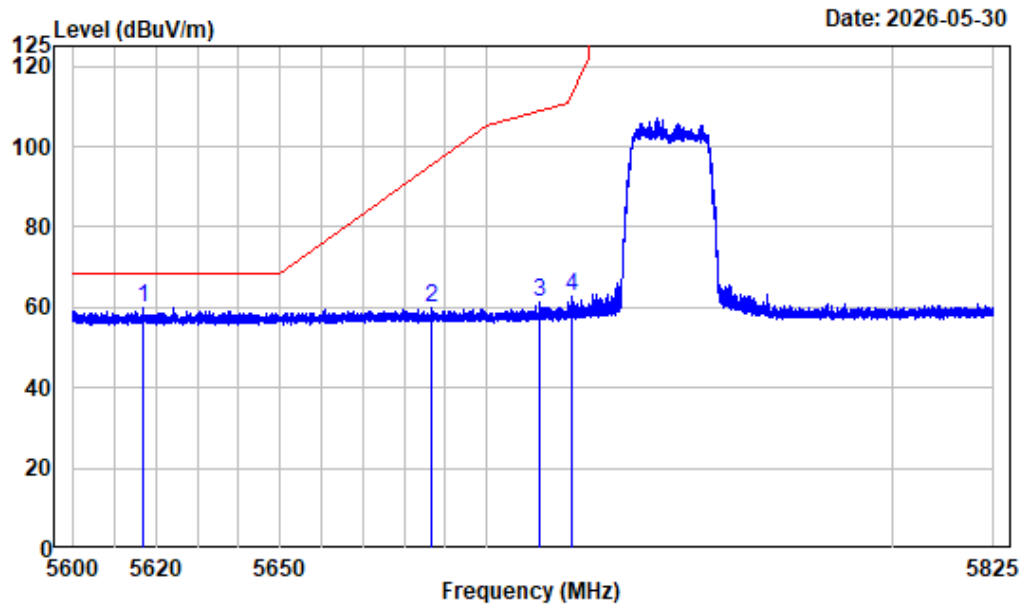
Left Band edge and Right Band edge_Vertical_11AC80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
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	5614.438	-6.11	65.00	58.89	68.20	-9.31	Peak
2	5659.063	-5.87	65.75	59.88	74.93	-15.05	Peak
3	5719.962	-5.58	67.57	61.99	110.79	-48.80	Peak
4	5724.600	-5.54	65.82	60.28	121.29	-61.01	Peak
5	5851.825	-4.69	66.15	61.46	118.04	-56.58	Peak
6	5872.344	-4.61	65.76	61.15	105.94	-44.79	Peak
7	5880.569	-4.58	66.26	61.68	101.06	-39.38	Peak
8	5948.119	-4.49	65.95	61.46	68.20	-6.74	Peak

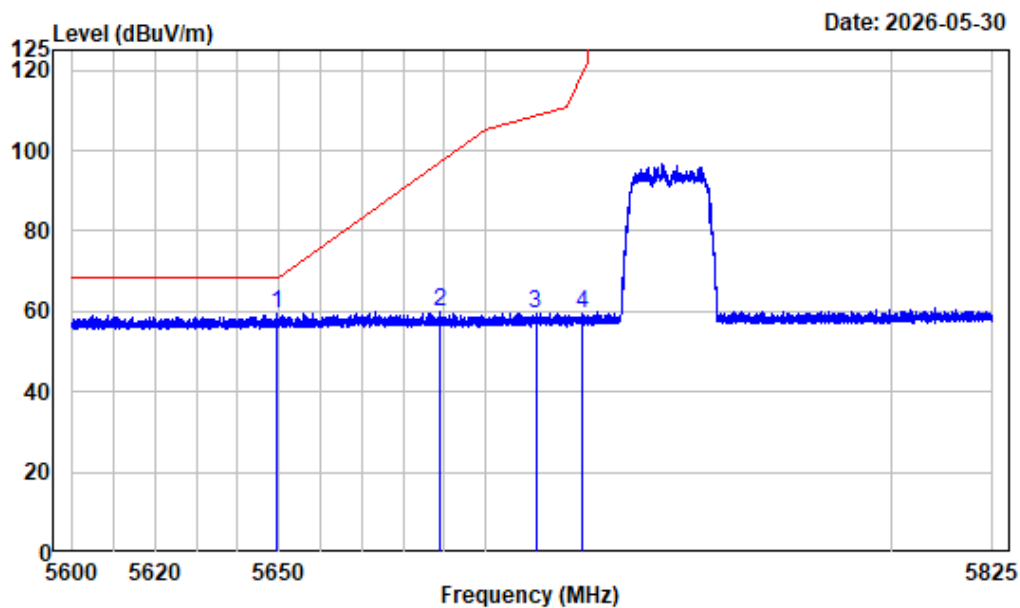
Left Band edge_Horizontal_11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX20_5745

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5616.875	-6.10	65.90	59.80	68.20	-8.40	Peak
2	5686.456	-5.81	65.67	59.86	95.21	-35.35	Peak
3	5712.950	-5.64	67.01	61.37	108.83	-47.46	Peak
4	5720.769	-5.57	68.27	62.70	112.55	-49.85	Peak

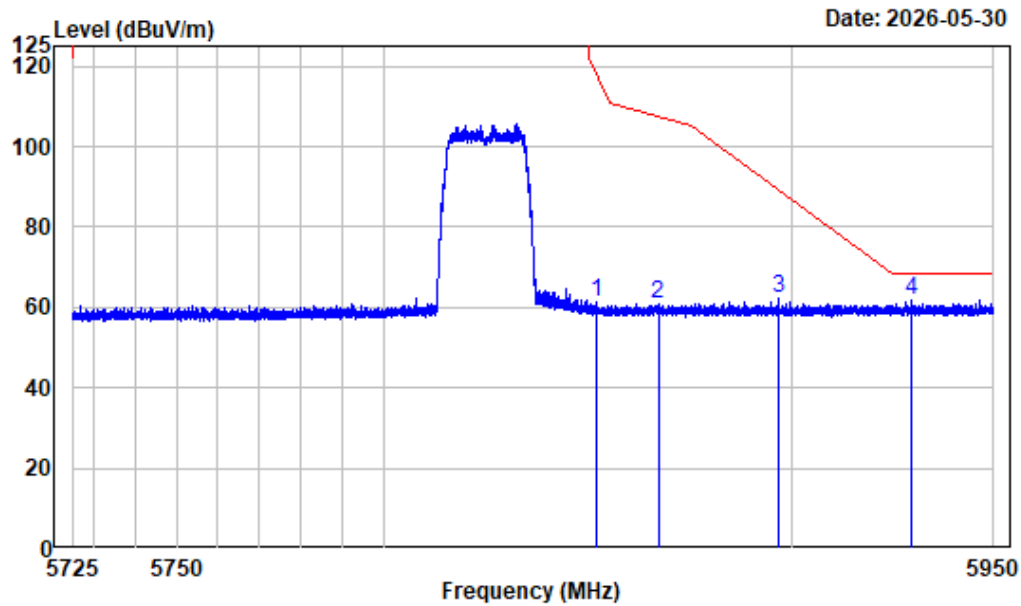
Left Band edge_Vertical_11AX20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX20_5745

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5649.219	-5.90	65.52	59.62	68.20	-8.58	Peak
2	5689.100	-5.80	65.91	60.11	97.16	-37.05	Peak
3	5712.331	-5.66	65.24	59.58	108.66	-49.08	Peak
4	5723.750	-5.54	65.15	59.61	119.35	-59.74	Peak

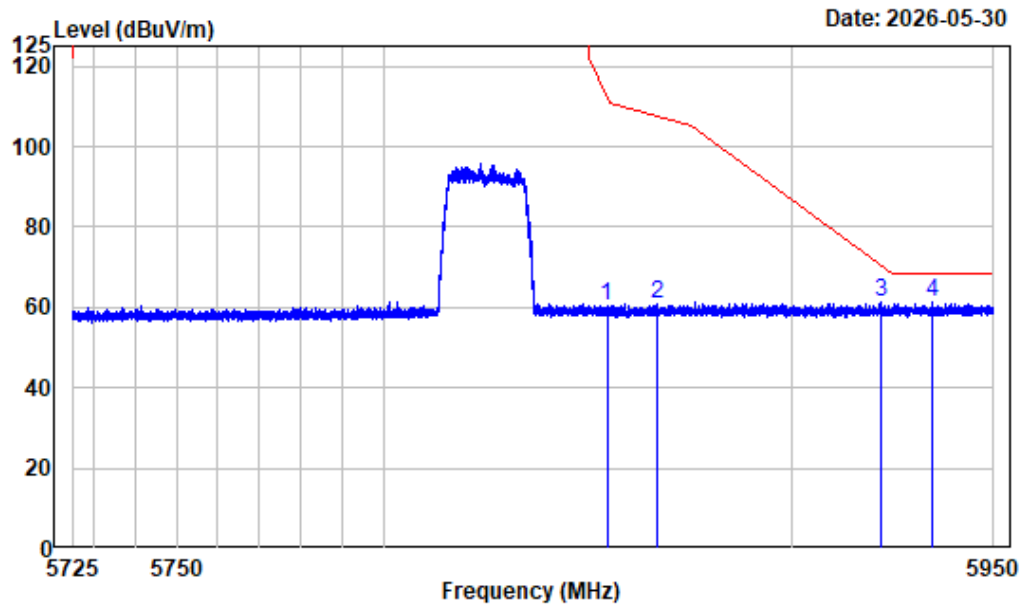
Right Band edge_Horizontal_11AX20



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX20_5825

	Freq	Factor	Read Level	Level	Limit Line	Over Limit	Remark
	MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB	
1	5851.956	-4.69	66.16	61.47	117.74	-56.27	Peak
2	5867.087	-4.63	65.44	60.81	107.41	-46.60	Peak
3	5896.759	-4.52	66.92	62.40	89.06	-26.66	Peak
4	5929.806	-4.49	66.37	61.88	68.20	-6.32	Peak

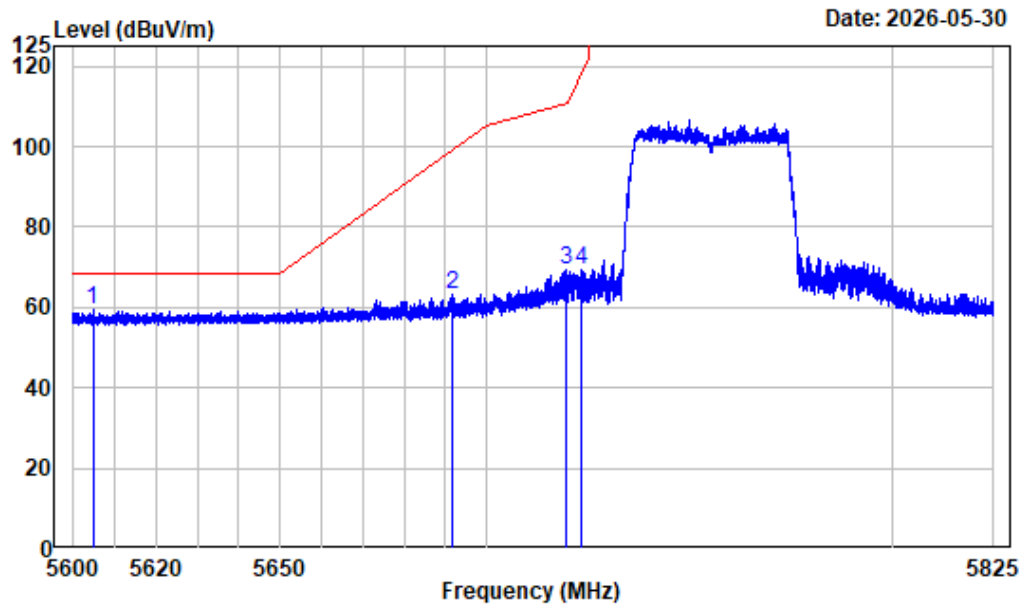
Right Band edge_Vertical_11AX20



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX20_5825

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5854.516	-4.68	65.29	60.61	111.90	-51.29 Peak
2 5866.862	-4.63	65.59	60.96	107.48	-46.52 Peak
3 5921.987	-4.49	65.81	61.32	70.42	-9.10 Peak
4 5934.925	-4.49	65.66	61.17	68.20	-7.03 Peak

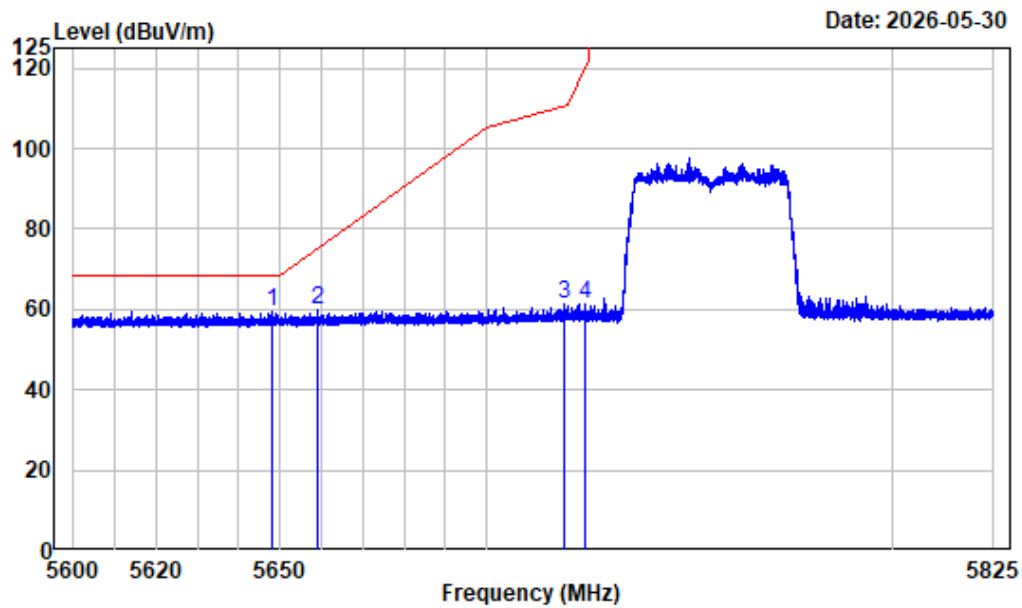
Left Band edge_Horizontal_11AX40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX40_5755

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5604.922	-6.17	65.43	59.26	68.20	-8.94 Peak
2 5691.828	-5.80	69.07	63.27	99.18	-35.91 Peak
3 5719.334	-5.58	75.05	69.47	110.61	-41.14 Peak
4 5723.216	-5.55	74.81	69.26	118.13	-48.87 Peak

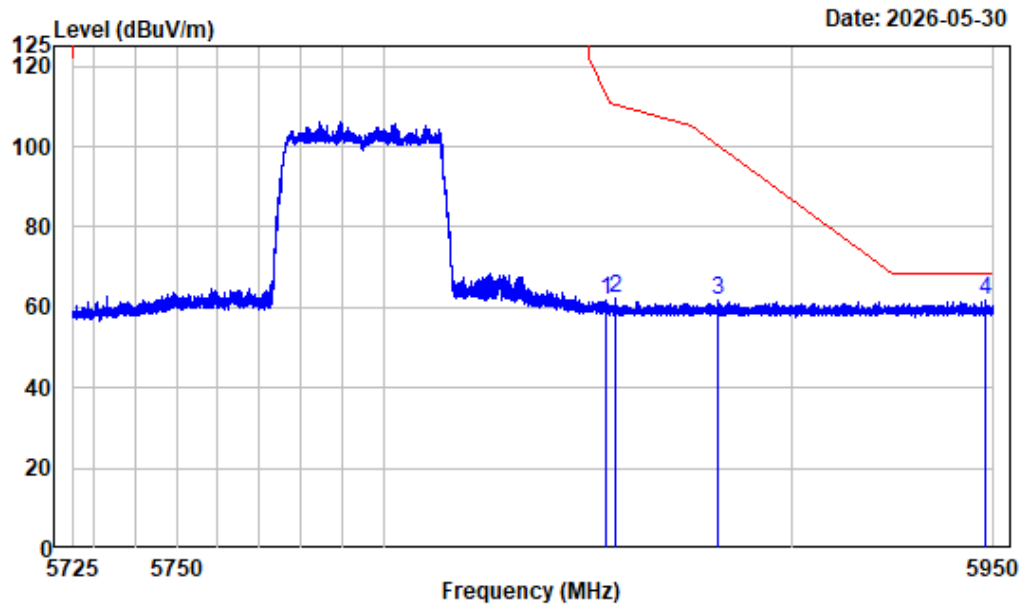
Left Band edge_Vertical_11AX40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX40_5755

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5648.178	-5.89	65.47	59.58	68.20	-8.62 Peak
2 5659.147	-5.87	66.01	60.14	74.99	-14.85 Peak
3 5719.053	-5.58	66.69	61.11	110.54	-49.43 Peak
4 5724.060	-5.54	67.04	61.50	120.06	-58.56 Peak

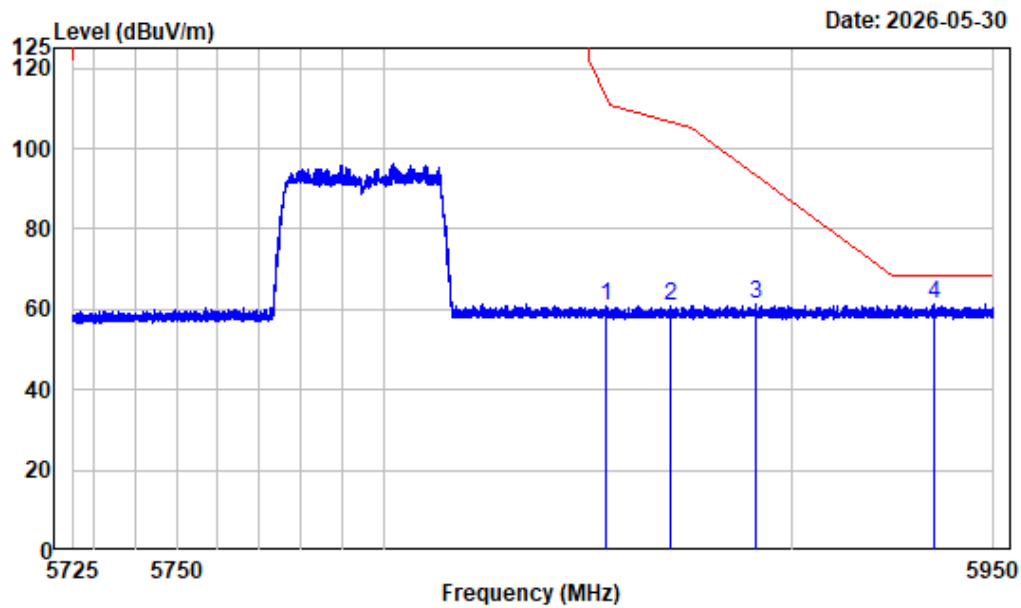
Right Band edge_Horizontal_11AX40



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX40_5795

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5854.094	-4.68	66.45	61.77	112.87	-51.10 Peak
2 5856.794	-4.67	66.79	62.12	110.30	-48.18 Peak
3 5881.712	-4.57	66.13	61.56	100.21	-38.65 Peak
4 5948.172	-4.49	66.07	61.58	68.20	-6.62 Peak

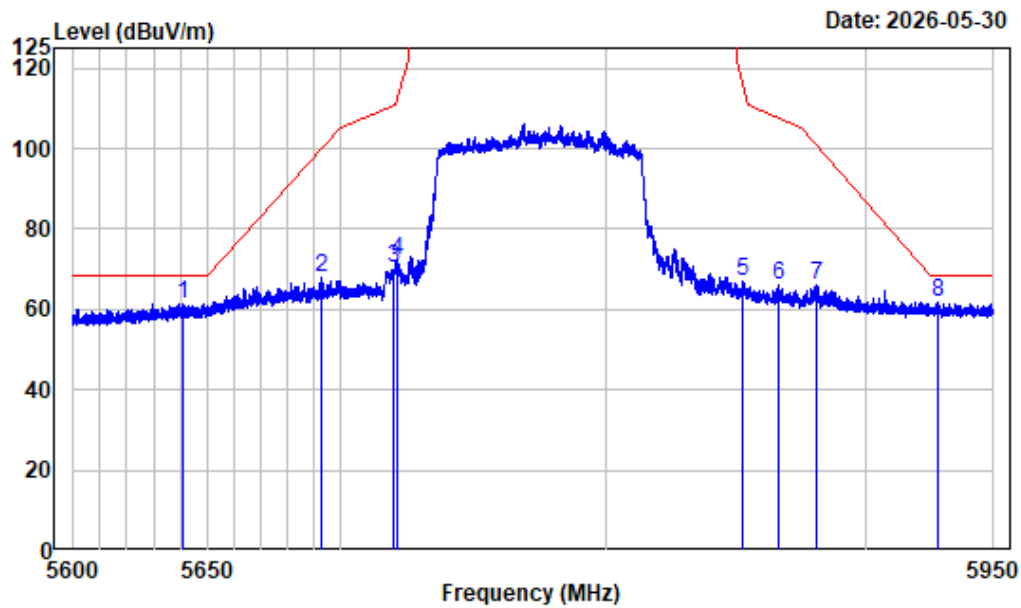
Right Band edge_Vertical_11AX40



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX40_5795

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5854.234	-4.68	65.49	60.81	112.54	-51.73 Peak
2 5870.209	-4.62	65.64	61.02	106.54	-45.52 Peak
3 5891.050	-4.55	65.69	61.14	93.29	-32.15 Peak
4 5935.319	-4.49	65.75	61.26	68.20	-6.94 Peak

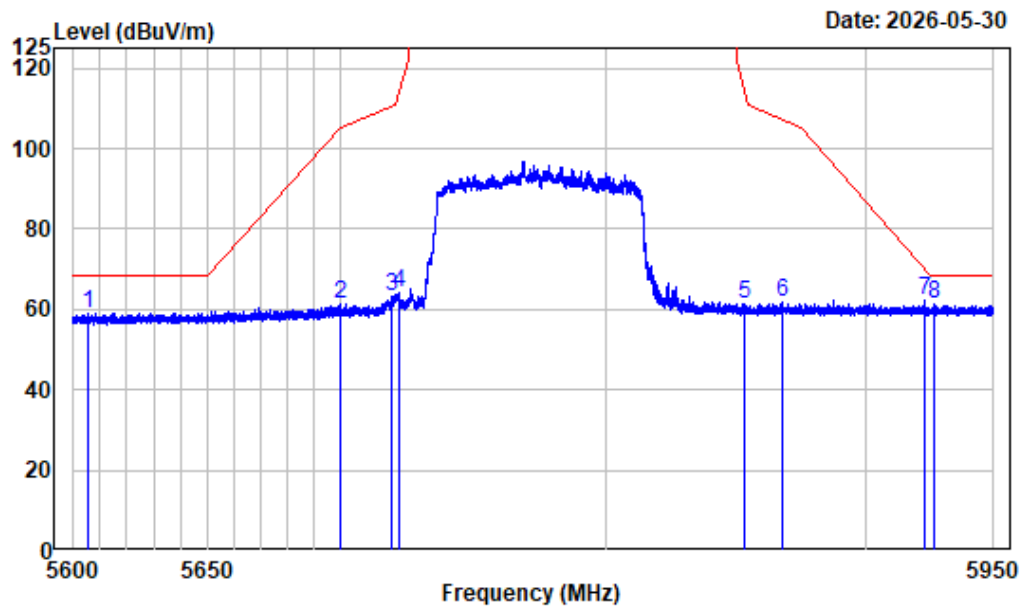
Left Band edge and Right Band edge_Horizontal_11AX80



Condition : Horizontal
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX80_5775

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5640.775	-5.94	67.36	61.42	68.20	-6.78 Peak
2 5692.706	-5.80	73.51	67.71	99.82	-32.11 Peak
3 5719.920	-5.58	76.05	70.47	110.81	-40.34 Peak
4 5720.925	-5.57	77.90	72.33	112.91	-40.58 Peak
5 5852.700	-4.69	71.47	66.78	116.04	-49.26 Peak
6 5866.656	-4.63	70.90	66.27	107.53	-41.26 Peak
7 5881.006	-4.58	70.48	65.90	100.74	-34.84 Peak
8 5928.300	-4.50	66.21	61.71	68.20	-6.49 Peak

Left Band edge and Right Band edge_Vertical_11AX80



Condition : Vertical
Project No. : 2601S21212E-RF
Tester : Wing K Ji
Spectrum setting: Peak reading: RBW:1MHz VBW:3MHz Detector:Peak
Note : 5GWiFi_Band4_AX80_5775

Freq Factor		Read	Limit	Over	Remark
		Level	Level	Line	
MHz	dB/m	dBuV	dBuV/m	dBuV/m	dB
1 5606.081	-6.17	65.24	59.07	68.20	-9.13 Peak
2 5699.794	-5.78	67.06	61.28	105.05	-43.77 Peak
3 5719.263	-5.58	68.94	63.36	110.59	-47.23 Peak
4 5721.669	-5.57	69.79	64.22	114.61	-50.39 Peak
5 5853.138	-4.69	66.11	61.42	115.04	-53.62 Peak
6 5867.619	-4.63	66.60	61.97	107.26	-45.29 Peak
7 5923.138	-4.50	66.88	62.38	69.57	-7.19 Peak
8 5926.638	-4.49	65.87	61.38	68.20	-6.82 Peak

Emission Bandwidth**Test Information:**

Sample No.:	3L0P-4	Test Date:	2026/07/25
Test Site:	RF	Test Mode:	Transmitting
Tester:	Barry Feng	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	24.2	Relative Humidity: (%)	46	ATM Pressure: (kPa)	101
----------------------	------	------------------------------	----	------------------------	-----

Test Data:**26dB Emission Bandwidth
5150-5250MHz**

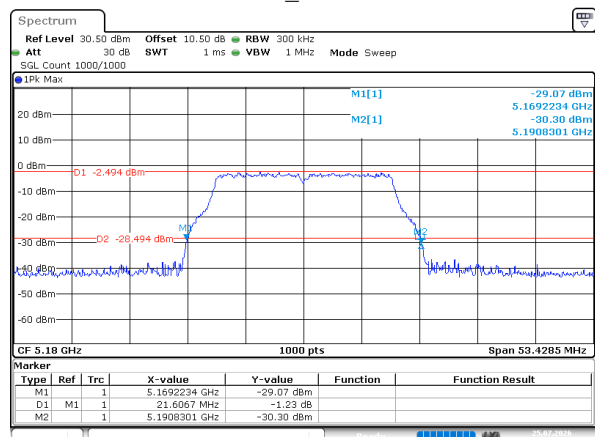
Mode	Test Frequency (MHz)	Result (MHz)
802.11a	5180	21.607
	5200	21.443
	5240	21.452
802.11ac20	5180	21.697
	5200	21.809
	5240	21.759
802.11ac40	5190	41.842
	5230	41.942
802.11ac80	5210	86.086
802.11ax20_RU_Full	5180	21.697
	5200	21.693
	5240	21.755
802.11ax40_RU_Full	5190	41.542
	5230	41.642
802.11ax80_RU_Full	5210	86.086

**6dB Emission Bandwidth
5725-5850MHz**

Mode	Test Frequency (MHz)	Result (MHz)	Limit (MHz)	Verdict
802.11a	5745	16.467	0.5	Pass
	5785	16.467	0.5	Pass
	5825	16.467	0.5	Pass
802.11ac20	5745	17.668	0.5	Pass
	5785	17.668	0.5	Pass
	5825	17.668	0.5	Pass
802.11ac40	5755	36.537	0.5	Pass
	5795	36.537	0.5	Pass
802.11ac80	5775	75.476	0.5	Pass
802.11ax20_RU_Full	5745	19.219	0.5	Pass
	5785	19.169	0.5	Pass
	5825	19.169	0.5	Pass
802.11ax40_RU_Full	5755	38.238	0.5	Pass
	5795	38.438	0.5	Pass
802.11ax80_RU_Full	5775	75.476	0.5	Pass

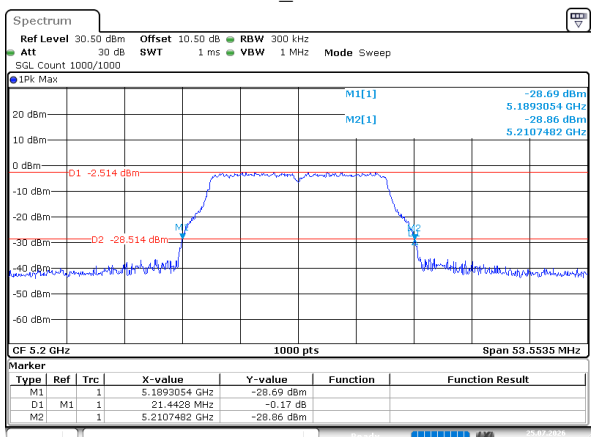
5150-5250MHz

802.11a_5180MHz



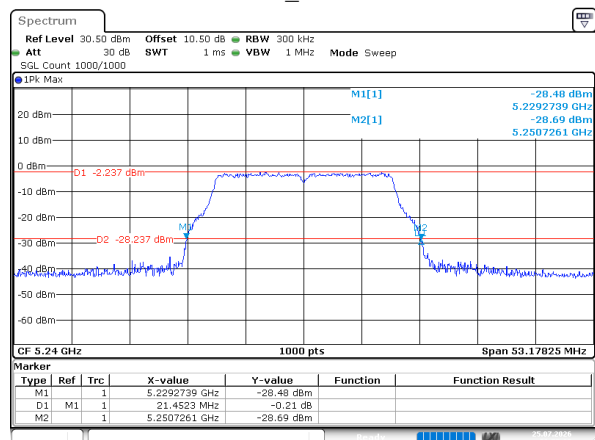
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 20:54:20

802.11a_5200MHz



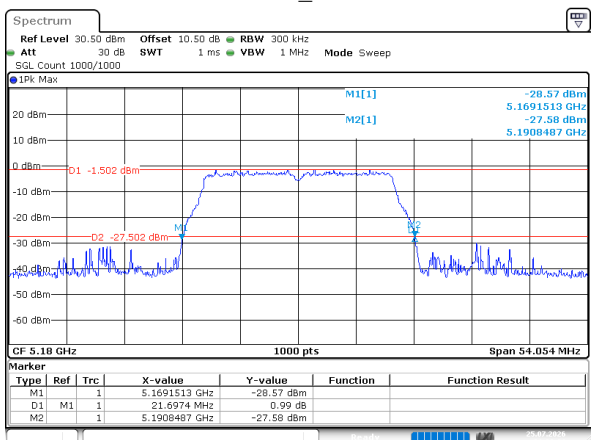
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 20:55:43

802.11a_5240MHz



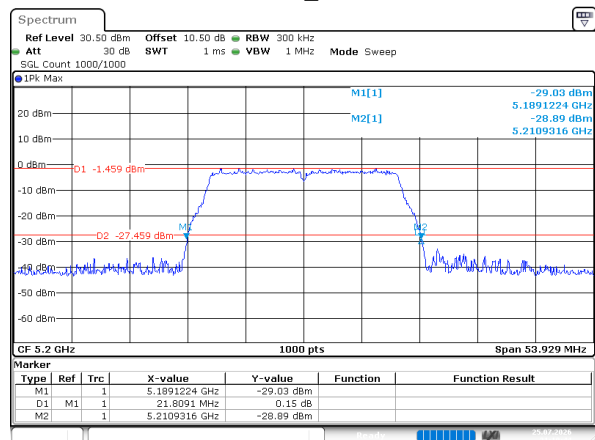
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 20:57:07

802.11ac20_5180MHz



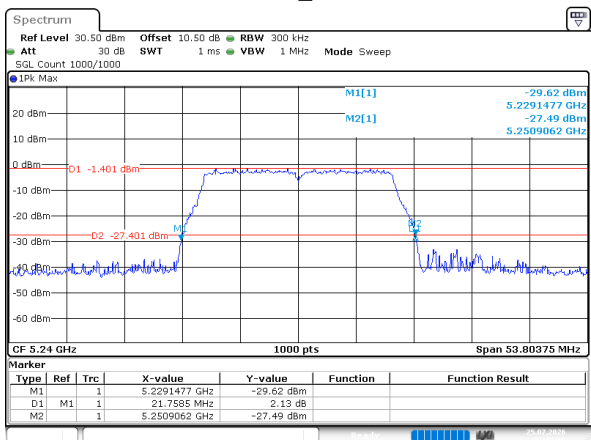
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:09:21

802.11ac20_5200MHz



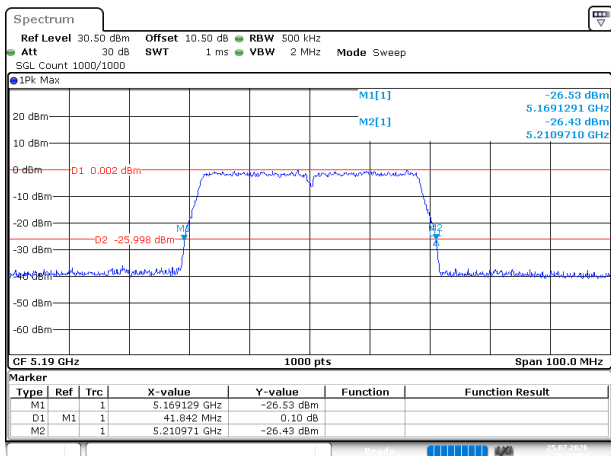
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:10:45

802.11ac20_5240MHz



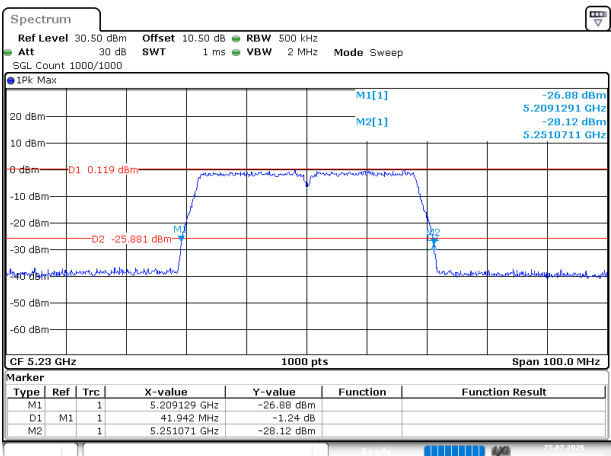
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:12:11

802.11ac40_5190MHz



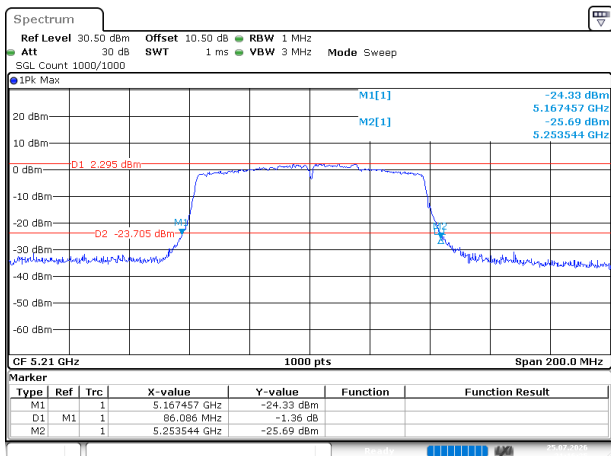
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:13:54

802.11ac40_5230MHz



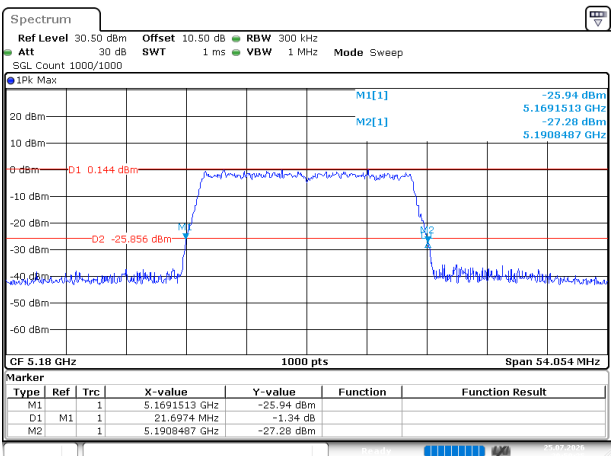
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:14:53

802.11ac80_5210MHz



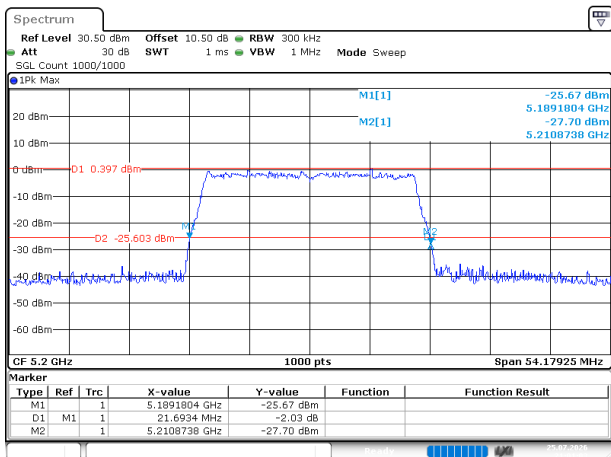
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:16:25

802.11ax20_5180MHz_RU_Full



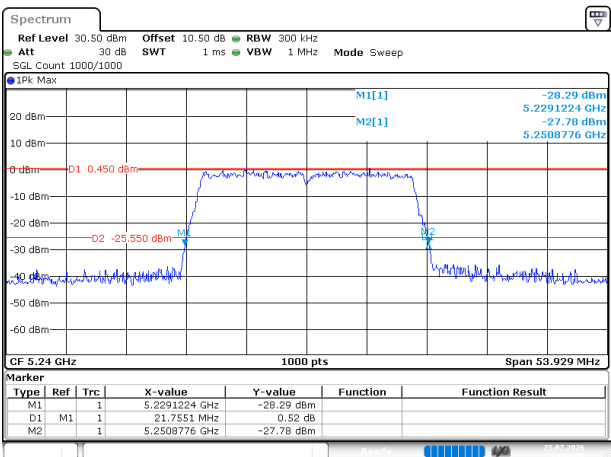
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 20:59:25

802.11ax20_5200MHz_RU_Full



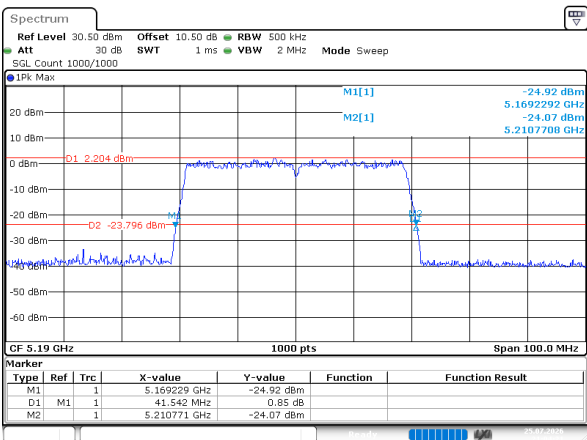
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:01:03

802.11ax20_5240MHz_RU_Full



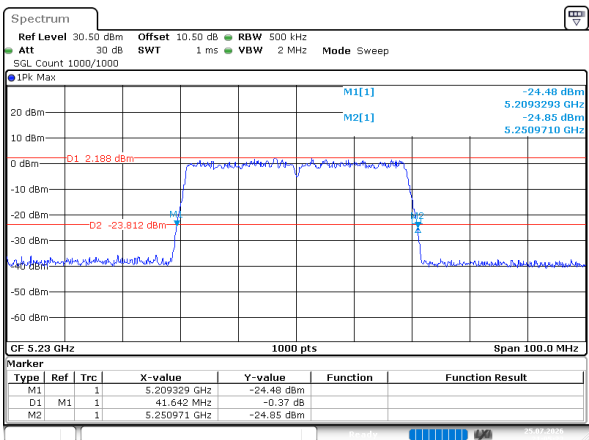
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:02:26

802.11ax40_5190MHz_RU_Full



ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:04:21

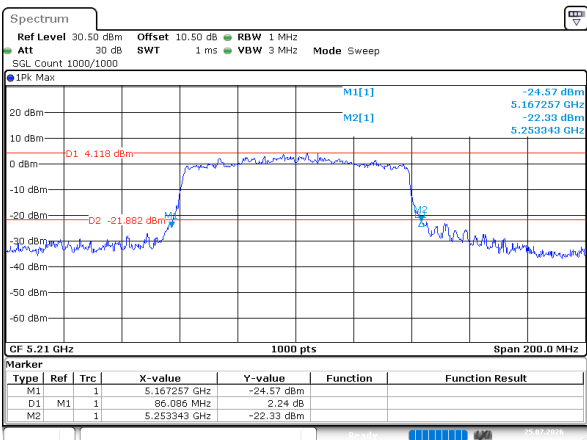
802.11ax40_5230MHz_RU_Full



ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:05:23

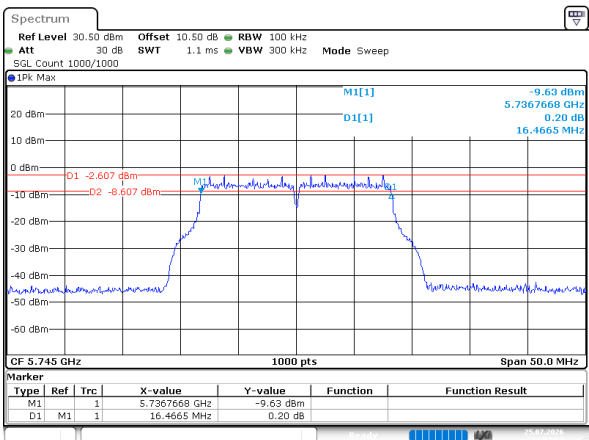
5725-5850MHz

802.11ax80_5210MHz_RU_Full



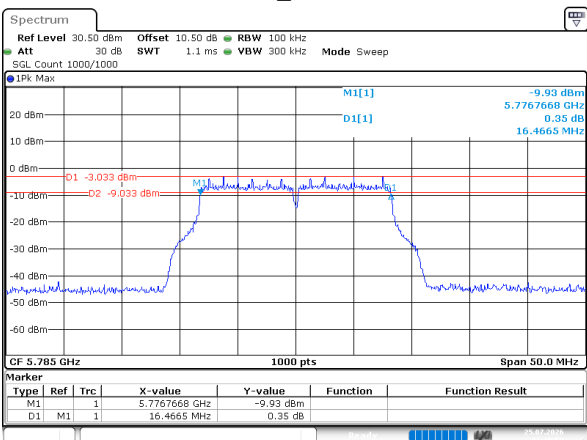
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:07:28

802.11a_5745MHz



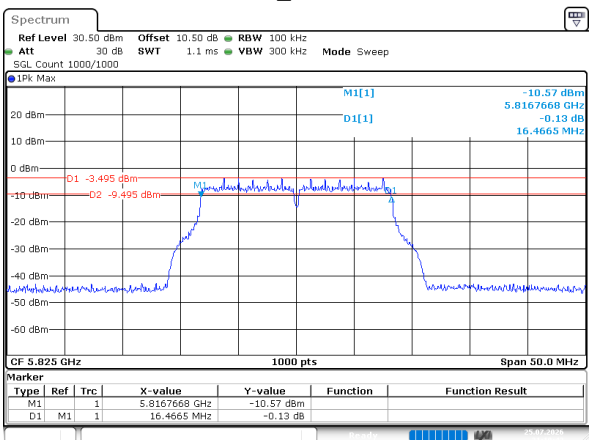
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:17:53

802.11a_5785MHz



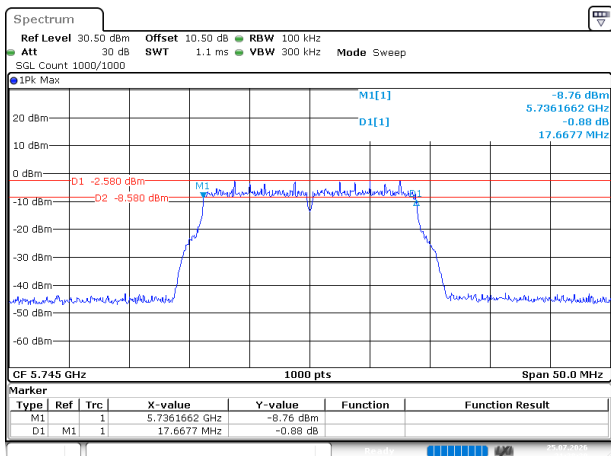
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:18:50

802.11a_5825MHz



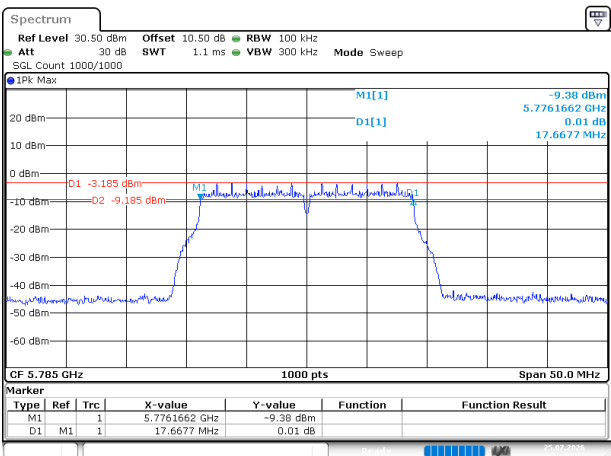
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:19:43

802.11ac20_5745MHz



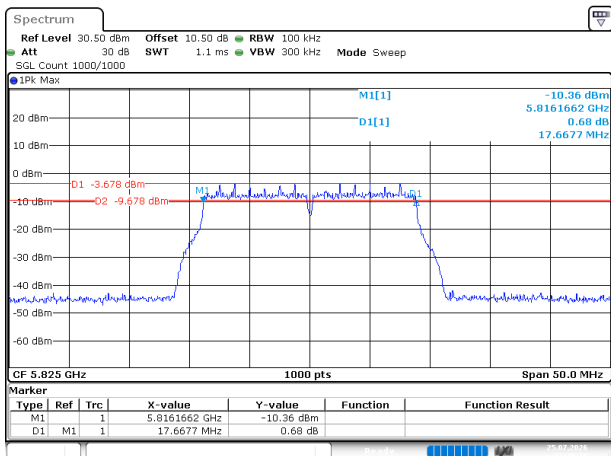
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:28:30

802.11ac20_5785MHz



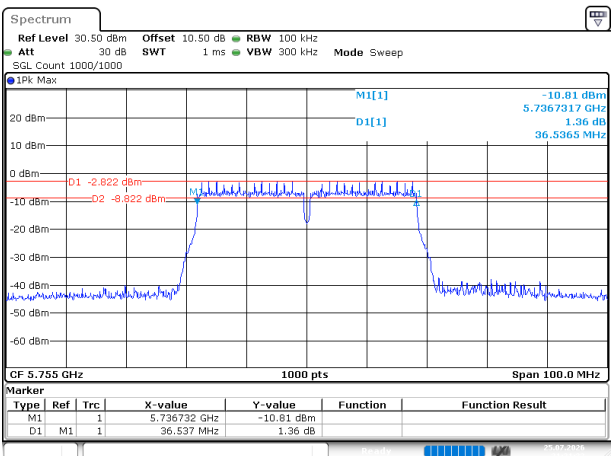
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:29:35

802.11ac20_5825MHz



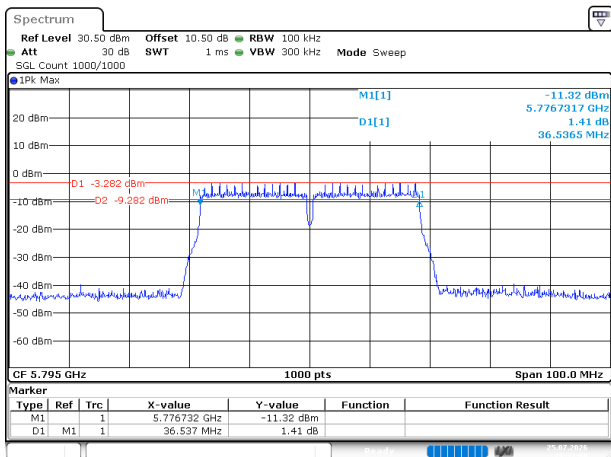
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:30:25

802.11ac40_5755MHz



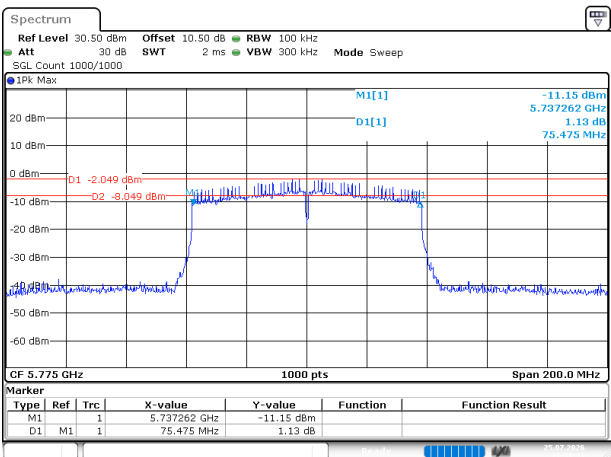
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:31:32

802.11ac40_5795MHz



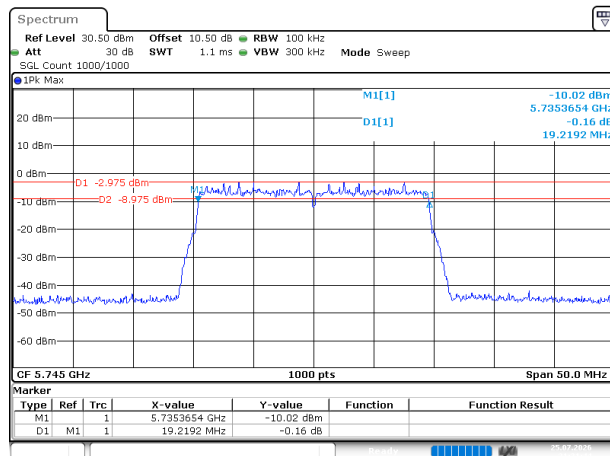
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:32:00

802.11ac80_5775MHz



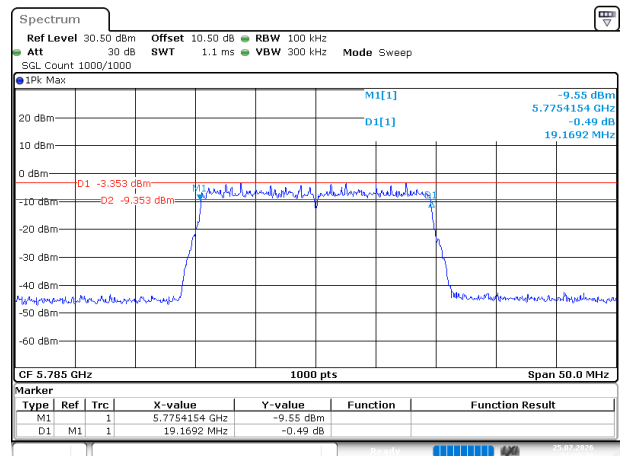
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:33:31

802.11ax20_5745MHz_RU_Full



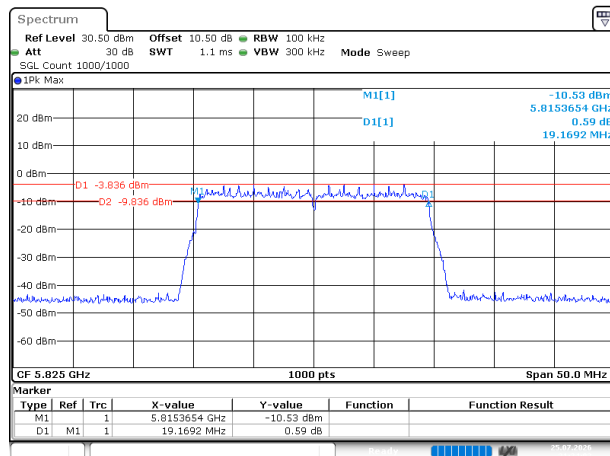
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:21:45

802.11ax20_5785MHz_RU_Full



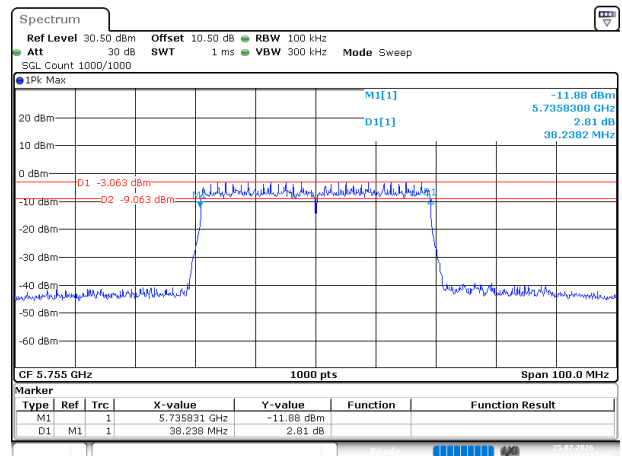
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:22:39

802.11ax20_5825MHz_RU_Full



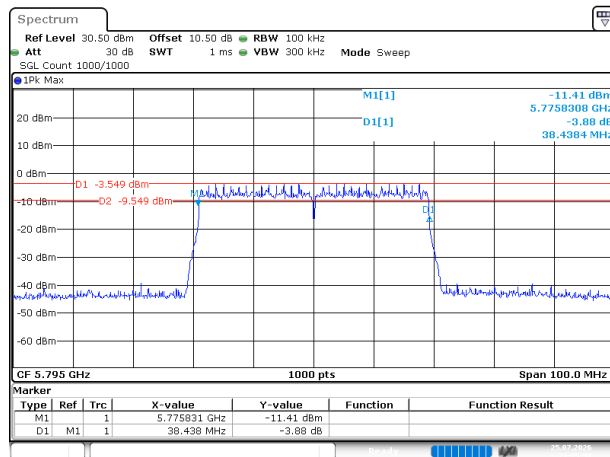
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:24:02

802.11ax40_5755MHz_RU_Full



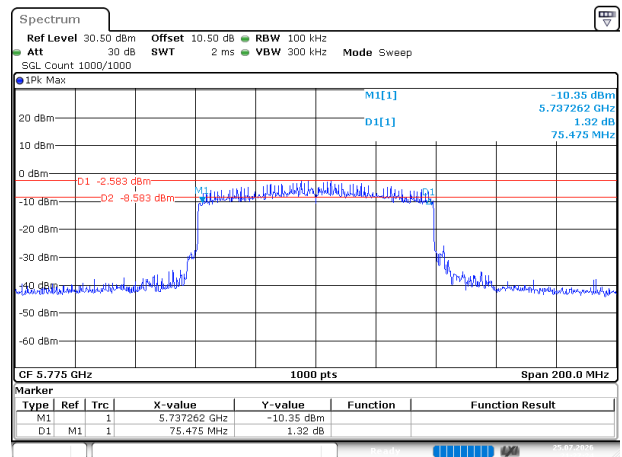
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:25:23

802.11ax40_5795MHz_RU_Full



ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:25:58

802.11ax80_5775MHz_RU_Full



ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:27:24

99% Occupied Bandwidth**Test Information:**

Sample No.:	3L0P-4	Test Date:	2026/07/25
Test Site:	RF	Test Mode:	Transmitting
Tester:	Barry Feng	Test Result:	N/A

Environmental Conditions:

Temperature: (°C)	24.2	Relative Humidity: (%)	46	ATM Pressure: (kPa)	101
----------------------	------	------------------------------	----	------------------------	-----

Test Data:**5150-5250MHz**

Mode	Test Frequency (MHz)	99% OBW (MHz)
802.11a	5180	16.750
	5200	16.750
	5240	16.750
802.11ac20	5180	17.900
	5200	18.000
	5240	17.900
802.11ac40	5190	36.800
	5230	36.900
802.11ac80	5210	75.600
802.11ax20_RU_Full	5180	19.100
	5200	19.100
	5240	19.100
802.11ax40_RU_Full	5190	38.100
	5230	38.000
802.11ax80_RU_Full	5210	77.200

Note:

The 99% Occupied Bandwidth have not fall into the band 5250-5350MHz, please refer to the test plots of 99% Occupied Bandwidth.

5725-5850MHz

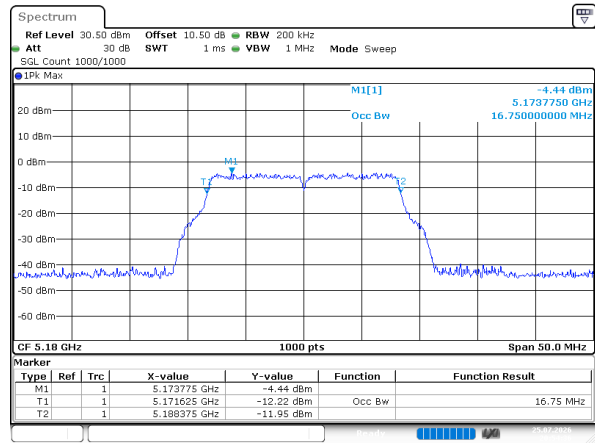
Mode	Test Frequency (MHz)	99% OBW (MHz)
802.11a	5745	16.750
	5785	16.750
	5825	16.750
802.11ac20	5745	17.850
	5785	17.900
	5825	17.950
802.11ac40	5755	36.800
	5795	36.600
802.11ac80	5775	75.600
802.11ax20_RU_Full	5745	19.200
	5785	19.200
	5825	19.200
802.11ax40_RU_Full	5755	38.100
	5795	38.100
802.11ax80_RU_Full	5775	77.200

Note:

The 99% Occupied Bandwidth have not fall into the band 5470-5725MHz, please refer to the test plots of 99% Occupied Bandwidth.

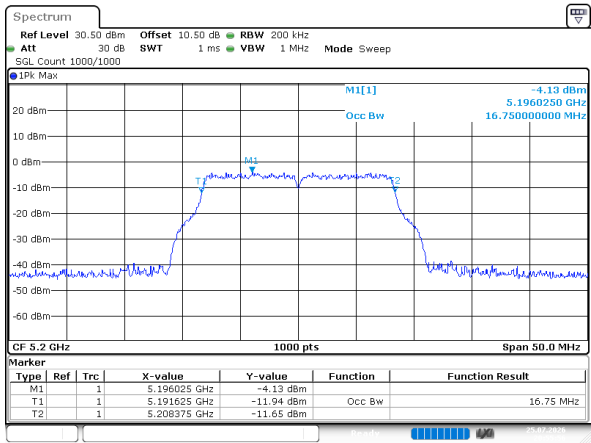
5150-5250MHz

802.11a_5180MHz



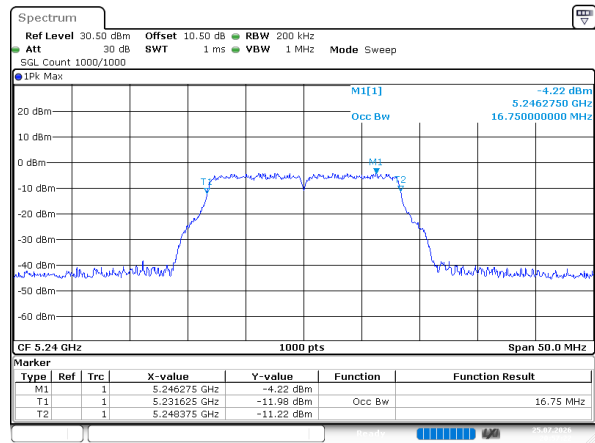
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 20:54:36

802.11a_5200MHz



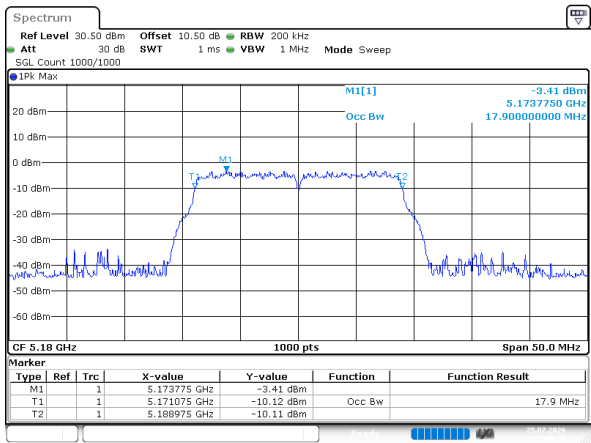
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 20:55:56

802.11a_5240MHz



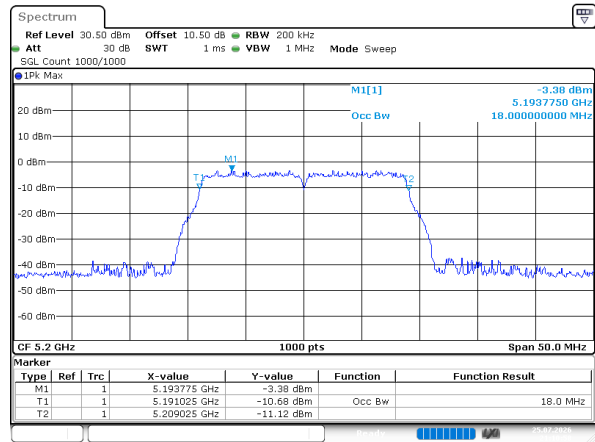
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 20:57:22

802.11ac20_5180MHz



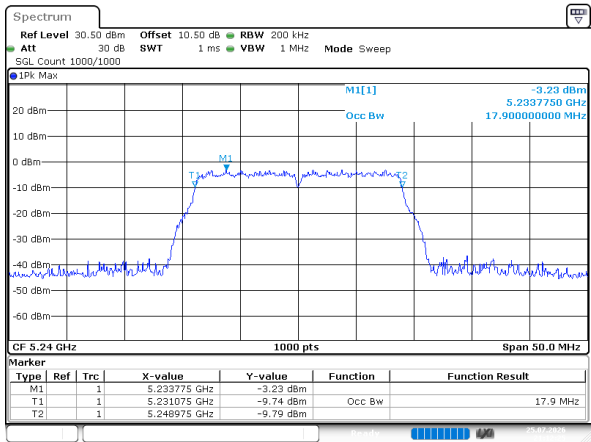
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:09:37

802.11ac20_5200MHz



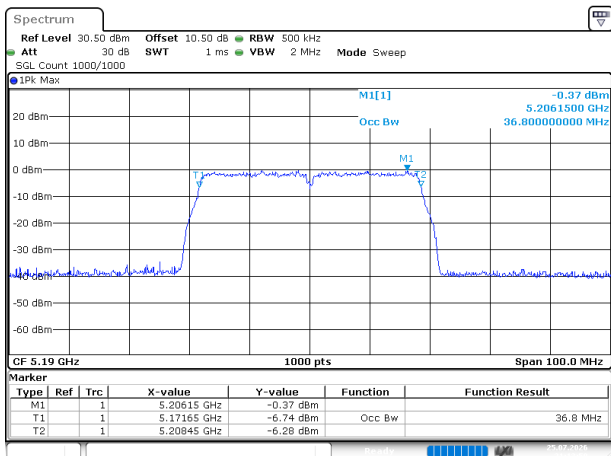
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:10:58

802.11ac20_5240MHz



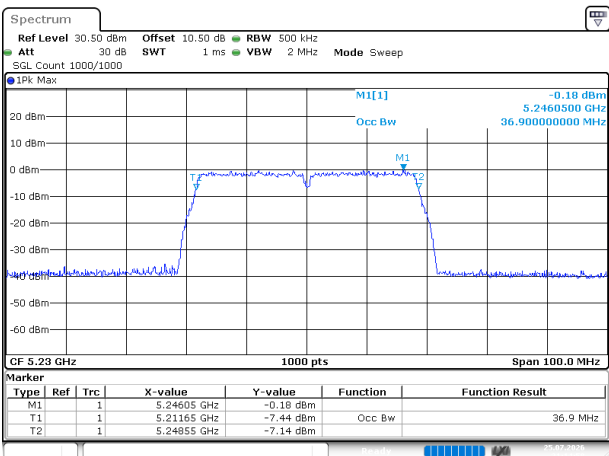
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:12:25

802.11ac40_5190MHz



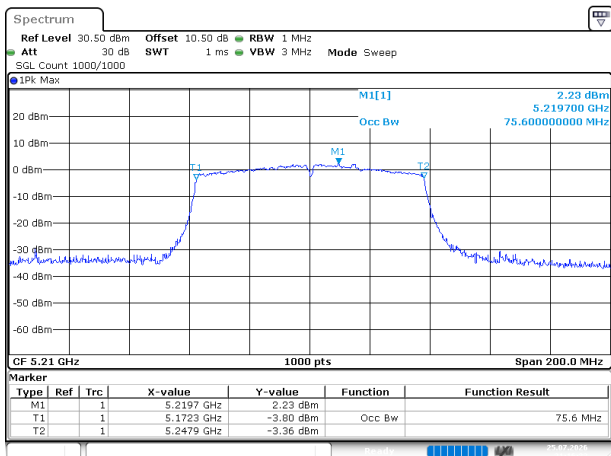
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:13:59

802.11ac40_5230MHz



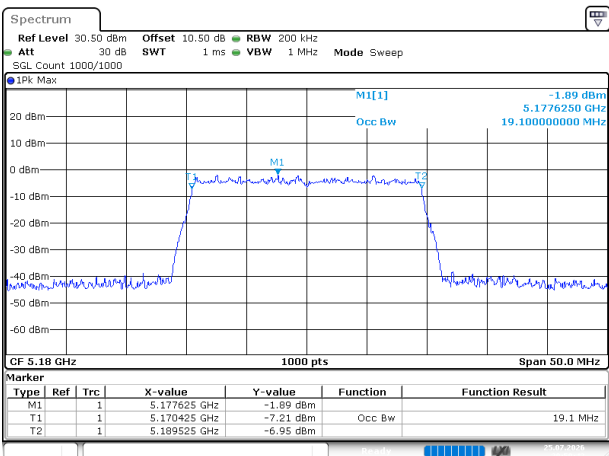
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:14:58

802.11ac80_5210MHz



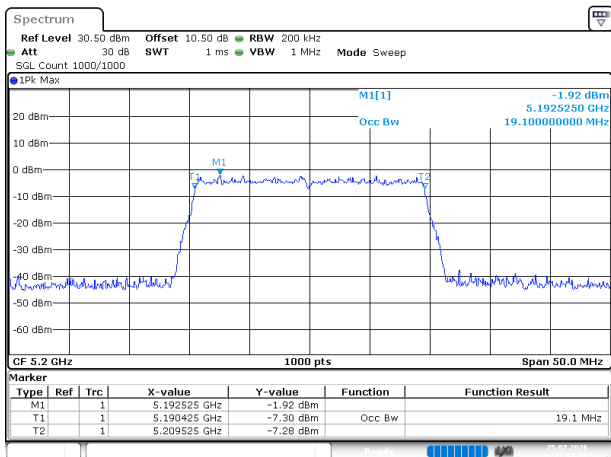
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:16:33

802.11ax20_5180MHz_RU_Full



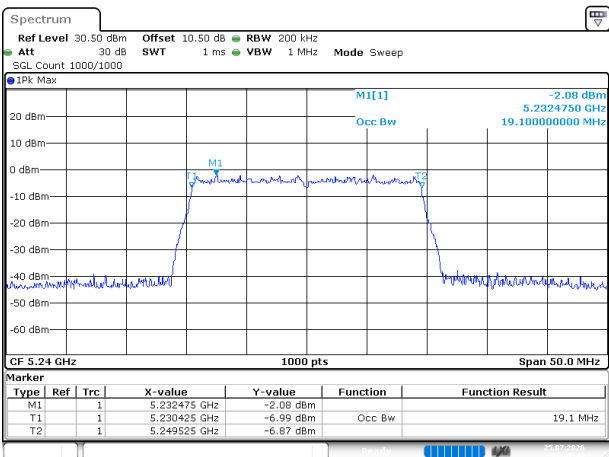
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 20:59:42

802.11ax20_5200MHz_RU_Full



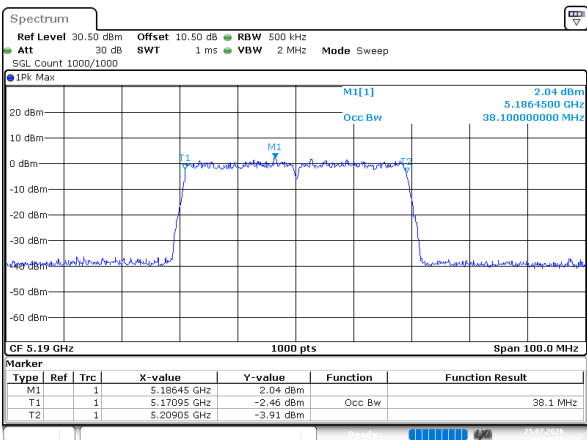
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:01:16

802.11ax20_5240MHz_RU_Full



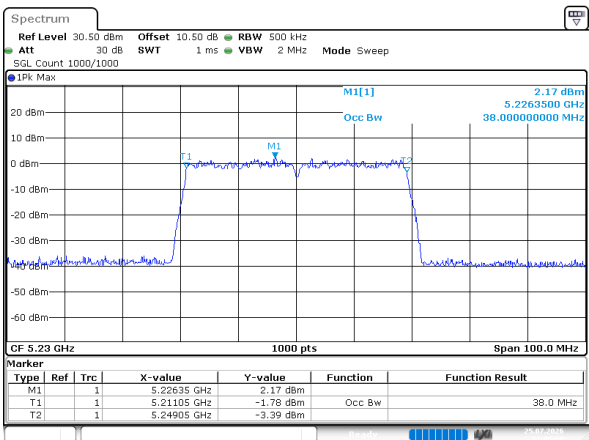
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:02:41

802.11ax40_5190MHz_RU_Full



ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:04:26

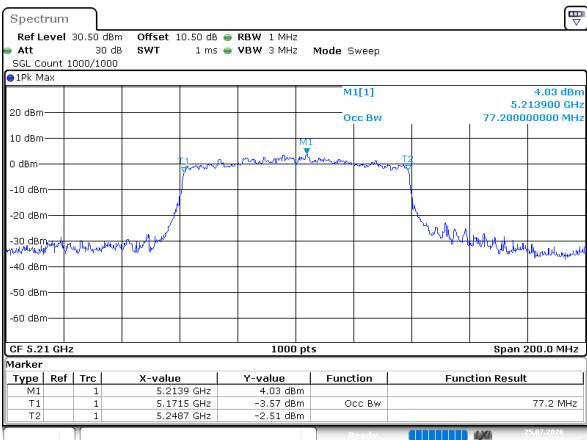
802.11ax40_5230MHz_RU_Full



ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:05:29

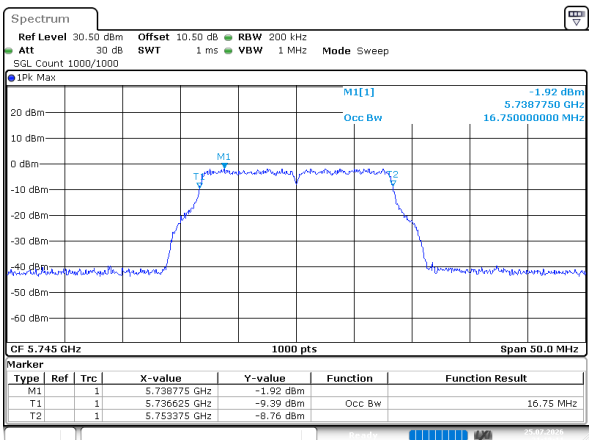
5725-5850MHz

802.11ax80_5210MHz_RU_Full



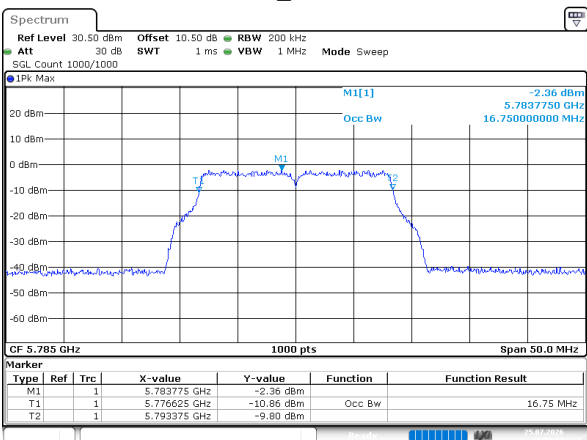
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:07:36

802.11a_5745MHz



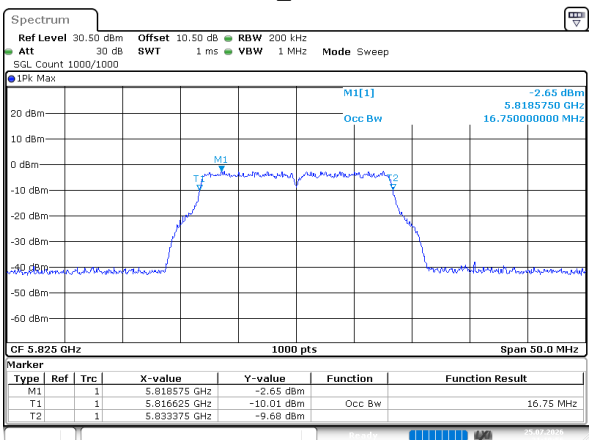
ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:18:11

802.11a_5785MHz



ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:19:11

802.11a_5825MHz



ProjectNo.:2601S21212E-RF Tester:Barry Feng
Date: 25.JUL.2026 21:19:57