



FCC PART 15.247

TEST REPORT

For

Kutian (Xiamen) Microelectronics Co., Ltd.

Unit 305, No. 1720 Gangzhong Road, Xiamen Area, China (Fujian) Pilot Free Trade Zone

FCC ID: 2BVSJP401-DAI

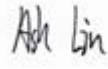
Report Type: Original Report	Product Name: Wireless Video Transmitter
Report Number:	2607R07841E-RF-01
Report Date:	2026-06-17
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REPORT REVISION HISTORY

Number of Revisions	Report No.	Version	Issue Date	Description
0	2607R07841E-RF-01	R1V1	2026-06-17	Initial Release

GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

Applicant:	Kutian (Xiamen) Microelectronics Co., Ltd.
Product Name:	Wireless Video Transmitter
Tested Model:	P401-DAI
Trade Mark:	N/A
Power Supply:	DC 5V
Maximum Peak Conducted Output Power:	18.33 dBm
Frequency Range:	2422-2466MHz
Modulation Technique:	OFDM-BPSK, QPSK, 16QAM, 64QAM
Number of TX Chain(s):	2
Number of RX Chain(s):	2
Antenna Type:	Monopole Antenna
★Maximum Antenna Gain:	3.38dBi
EUT Received Status:	Good
<i>Note:</i> 1. The Maximum Antenna Gain was declared by manufacturer. 2. All measurement and test data in this report was gathered from production sample serial number: 3HWY-1 (Assigned by the BACL (Xiamen). The EUT supplied by the applicant was received on 2026-03-02).	

Objective

This report is prepared on behalf of *Kutian (Xiamen) Microelectronics Co., Ltd.* in accordance with Part 2-Subpart J, Part 15-Subparts A and C of the Federal Communication Commission's rules.

The tests were performed in order to determine compliance with FCC Part 15, Subpart C, and section 15.203, 15.205, 15.207, 15.209 and 15.247 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 KDB 558074 D01 15.247 Meas Guidance v05r02.

Test Facility

The test site used by Bay Area Compliance Laboratories Corp. (Xiamen) to collect test data is located on Unit 102, No. 902 Meifeng South Road, Binhai West Avenue Science and Technology Innovation Park, Torch High Tech Zone Xiamen, People's Republic of China

Bay Area Compliance Laboratories Corp. (Xiamen) Lab is accredited to ISO/IEC 17025 by A2LA (Certificate Number: 7134.01) and the lab has been recognized as the FCC accredited lab under the KDB 974614 D01, the FCC Designation No. : CN1384.

Measurement Uncertainty

Item		U_{lab}
Conducted Emissions	150kHz-30MHz(LISN)	2.52dB
Radiated Spurious Emission	9kHz-150kHz	2.82dB
	150kHz-30MHz	2.74dB
	30MHz~1GHz	4.68dB
	1GHz~18GHz	5.00dB
	18GHz~26.5GHz	4.90dB
Occupied Channel Bandwidth		1.69%
Transmitter Conducted Power(Conducted RF power)		± 0.43 dB
Power Spectral Density		2.52dB
Duty Cycle		1%
Temperature		$\pm 1^{\circ}\text{C}$
Humidity		$\pm 5\%$
Supply voltages		$\pm 0.4\%$

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

SYSTEM TEST CONFIGURATION**Test Mode and Voltage**

The system was configured for testing in engineering mode, which provided by manufacturer.	
Test mode:	Test mode 1: Transmitting
Test voltage:	DC 5V from Test jig (AC 120V/60Hz)

Description of Test Configuration

Channel	Frequency (MHz)
1	2422
2	2444
3	2466

Equipment Modifications

No modification was made to the EUT tested.

★EUT Exercise Software

EUT test in the engineer mode.

RF Test Tool: Artosyn8030PCTool.exe

The device was tested with the worst case was performed as below:

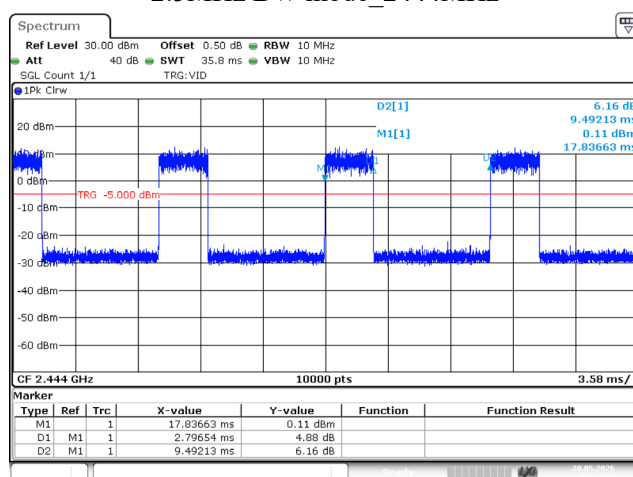
Test Modes	Test Channels	Test Frequency (MHz)	Power Level Setting
2.5MHz BW	Lowest	2422	10
	Middle	2444	10
	Highest	2466	10
10MHz BW	Lowest	2422	10
	Middle	2444	10
	Highest	2466	10

Note: The device only supports MIMO.

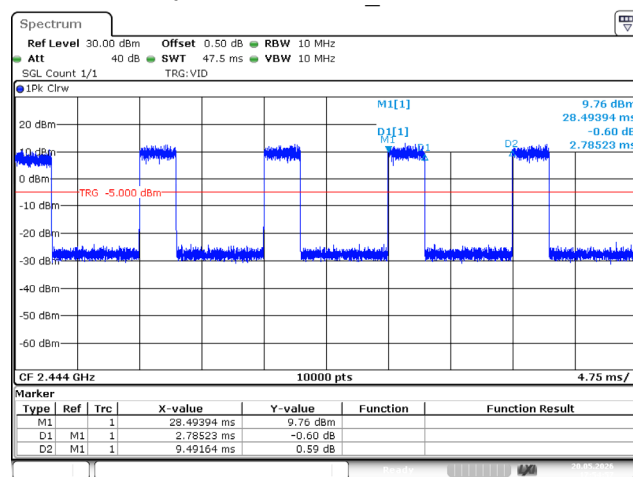
Duty Cycle

Test Mode:		Transmitting		Test Engineer:		Spike Gao
Test Date:		2026-05-20		Environment:		Temp.: 24.6°C Humi.:64% Atm :100.1kPa
Modes	Ton (ms)	Ton+off (ms)	Duty Cycle (%)	1/T (Hz)	Duty Factor (dB)	VBW Setting (kHz)
2.5MHz	2.797	9.492	29.47	358	5.31	0.50
10MHz	2.785	9.492	29.34	359	5.33	0.50

2.5MHz BW mode_2444MHz



10MHz BW mode_2444MHz



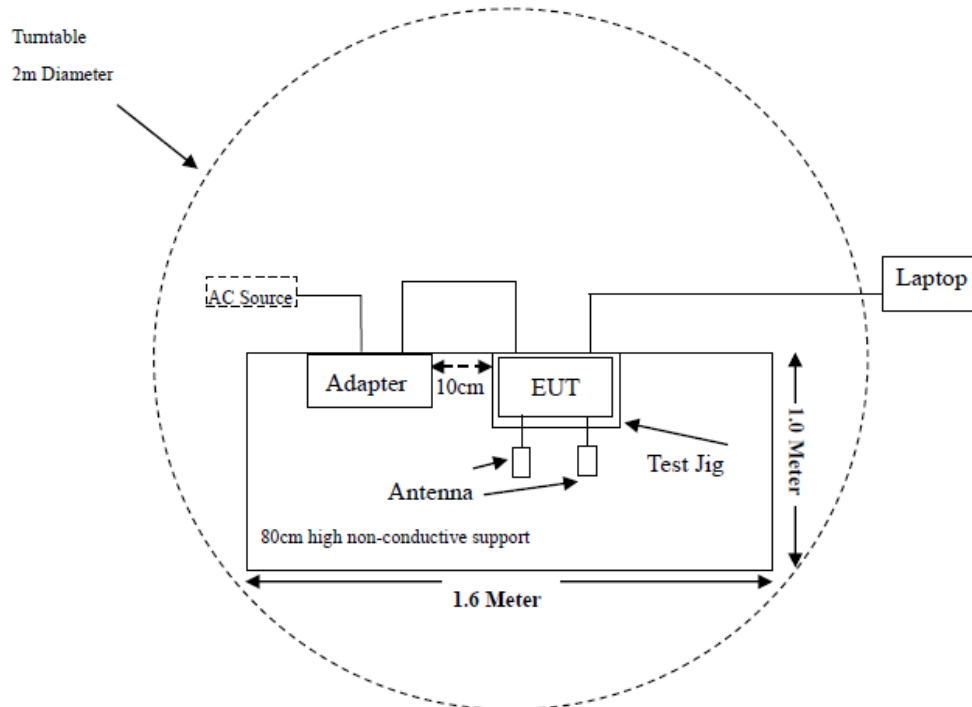
Manufacturer	Description	Model	Serial Number
Lenovo	Laptop	T480	PF1P5K4F
Unknown	Adapter	ADLX45YDC3D	Unknown
Kutian	Test Jig	Unknown	Unknown

Cable Description	Length (m)	From Port	To
Power cable	2	Test Jig	Adapter
USB cable	10	Laptop	Test Jig

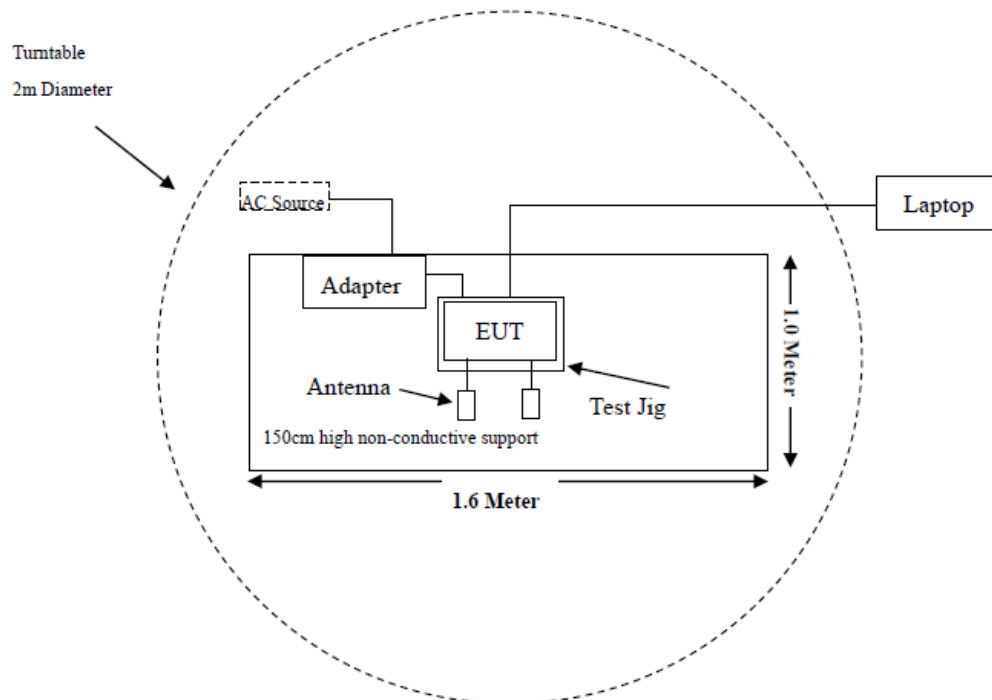
The diagram illustrates the test setup for the proposed antenna. It shows a 1.6 Meter wide and 1.0 Meter high enclosure. A Laptop is connected to the EUT (Equipment Under Test) via a cable. The EUT is connected to an Adapter, which is connected to the LISN (Line Impedance Stabilization Network). The EUT is also connected to the Antenna via a Test Jig. The Antenna is positioned 10cm from the EUT. The entire setup is supported by an 80cm high non-conductive support.

Radiated Emission:

Below 1GHz



Above 1GHz



SUMMARY OF TEST RESULTS

FCC Rules	Description of Test	Result
§15.203	Antenna Requirement	Compliance
§15.207 (a)	AC Line Conducted Emissions	Compliance
§15.205, §15.209, §15.247(d)	Spurious Emissions	Compliance
§15.247 (a)(2)	6 dB Emission Bandwidth	Compliance
§15.247(b)(3)	Maximum Conducted Output Power	Compliance
§15.247(d)	100 kHz Bandwidth of Frequency Band Edge	Compliance
§15.247(e)	Power Spectral Density	Compliance

TEST EQUIPMENT LIST

Test Equipment	Manufacturer	Model	Serial Number	Calibration Date	Calibration Due Date
Conducted Emissions					
EMI Test Receiver	Rohde & Schwarz	ESR	103105	2026/1/21	2027/1/20
LISN	Rohde & Schwarz	ENV216	100129	2026/1/21	2027/1/20
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	0357.8810.54	2026/1/21	2027/1/20
Coaxial Cable	XINHANGWEIBO	XH400T-N-4M	CC001	2026/1/20	2027/1/19
Test Software	Audix	E3	18621a	N/A	N/A
Radiated Emissions Below 1GHz					
EMI Test Receiver	Rohde & Schwarz	ESR	103103	2026/1/21	2027/1/20
Loop Antenna	Rohde & Schwarz	HFH2-Z2	830749/001	2023/7/27	2026/7/26
Antenna	Sunol Sciences	JB6	A122022-5	2023/7/27	2026/7/26
Amplifier	Sonoma	310B	120903	2026/1/22	2027/1/21
Coaxial Cable	XINHANGWEIBO	XH400T-N-4M	CC002	2026/1/20	2027/1/19
Coaxial Cable	XINHANGWEIBO	XH460B-N-2M	CC006	2026/1/20	2027/1/19
Coaxial Cable	XINHANGWEIBO	XH460B-N-12M	CC007	2026/1/20	2027/1/19
Coaxial Cable	XINHANGWEIBO	HFH2-CC	335.3609	2026/1/20	2027/1/19
Test Software	Audix	E3	18621a	N/A	N/A
Radiated Emissions Above 1 GHz					
Spectrum Analyzer	Rohde & Schwarz	FSV40-N	102051	2026/1/21	2027/1/20
Filter Switch Unit	Decentest	DT7220FSU	DS79904	2026/1/20	2027/1/19
Multiplex Switch Test Control Set	Decentest	DT7220SCU	DS79901	2026/1/20	2027/1/19
Horn Antenna	EMCO	3115	9002-3355	2024/11/19	2027/11/18
Preamplifier	GLOBAL	1313-A100M18G	4121301	2026/1/14	2027/1/13
Coaxial Cable	XINHANGWEIBO	XH800A-N-6M	CC003	2026/1/20	2027/1/19
Coaxial Cable	XINHANGWEIBO	XH800A-N-1M	CC005	2026/1/20	2027/1/19
Horn Antenna	EMCO	3116	9407-2232	2023/7/31	2026/7/30
Preamplifier	A.H.Systems	PAM-1840	200	2026/1/20	2027/1/19
Coaxial Cable	XINHANGWEIBO	XH360A-2.92-3M	CC008	2026/1/20	2027/1/19
Coaxial Cable	XINHANGWEIBO	XH360A-2.92-1M	CC009	2026/1/20	2027/1/19
Test Software	Audix	E3	18621a	N/A	N/A
RF Conducted Test					
Spectrum Analyzer	Rohde & Schwarz	FSV40-N	102051	2026/1/21	2027/1/20
USB Wideband Power Sensor	Boonton	55318	8934	2025/9/8	2026/9/7
Test Software	JD	JDAutoTestSystem	1.0.0.3813	N/A	N/A

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

FCC §15.203 - ANTENNA REQUIREMENT

Applicable Standard

According to § 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 user of a standard antenna jack or electrical connector is prohibited. The structure and application of the EUT were analyzed to determine compliance with section §15.203 of the rules. §15.203 state that the subject device must meet the following criteria:

- a. Antenna must be permanently attached to the unit.
- b. Antenna must use a unique type of connector to attach to the EUT.
- c. Unit must be professionally installed, and installer shall be responsible for verifying that the correct antenna is employed with the unit.

And according to FCC 47 CFR section 15.247 (b), if the transmitting antennas of directional gain greater than 6 dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

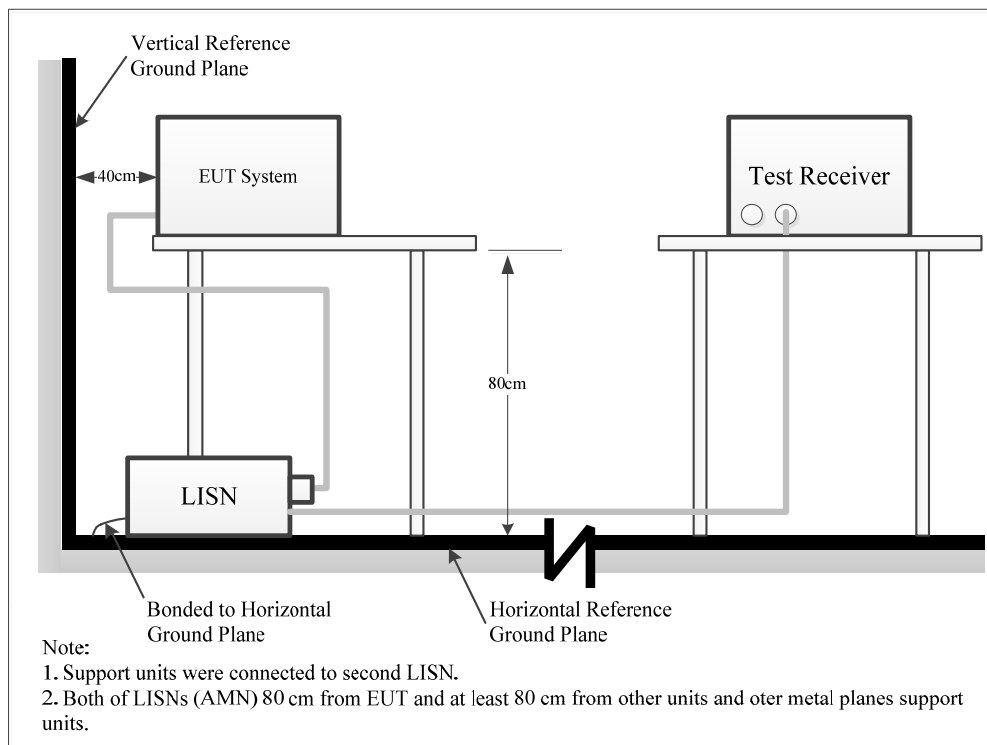
Antenna Connector Construction

The EUT has two Monopole antenna which use a unique type of connector to attach to the EUT, the antenna gain is 3.38dBi, fulfill the requirement of this section. Please refer to the EUT photos.

Result: Compliance

FCC §15.207 (a) – AC LINE CONDUCTED EMISSIONS**Applicable Standard**

FCC§15.207

EUT Setup

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	IF B/W
150 kHz – 30 MHz	9 kHz

Test Procedure

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

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

If the maximum peak value of the emissions is below the average limit, the QP value and average value measurement will not need to be performed and only record the maximum peak measured value to meet the requirements.

Result & Margin Calculation

The Result is calculated by adding LISN VDF (Voltage Division Factor), Cable Loss and Transient Limiter Attenuation from the Meter Reading. The basic equation is as follows:

$$\begin{aligned}\text{Factor (dB)} &= \text{LISN VDF (dB)} + \text{Cable Loss (dB)} + \text{Transient Limiter Attenuation (dB)} \\ \text{Result (dB}\mu\text{V)} &= \text{Reading (dB}\mu\text{V)} + \text{Factor (dB)}\end{aligned}$$

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

$$\text{Margin (dB)} = \text{Limit (dB}\mu\text{V)} - \text{Result (dB}\mu\text{V)}$$

Test Data

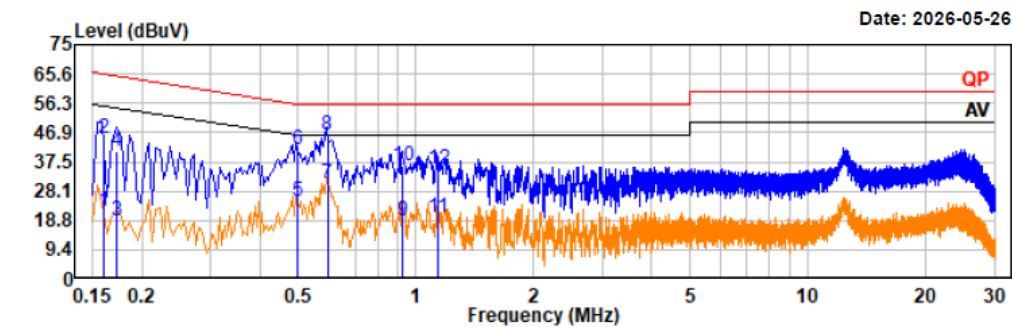
Frequency Range:	150kHz~30MHz
Temperature:	24.1°C
Relative Humidity:	55%
ATM Pressure:	100.1kPa
Test Date:	2026-05-26
Test Engineer:	Wlif Wu

Note: The maximum output power mode: 10MHz BW mode Middle channel was tested (2T2R mode).

Test with Chain 0 & Chain 1

Project No.: 2607R07841E-RF
 Test Mode: 2444MHz
 EUT Model: P401-DAI

Temp/Humi/ATM: 24.1°C/55%/100.1kPa
 Tested by: Wlif Wu
 Power Source: AC 120V/60Hz



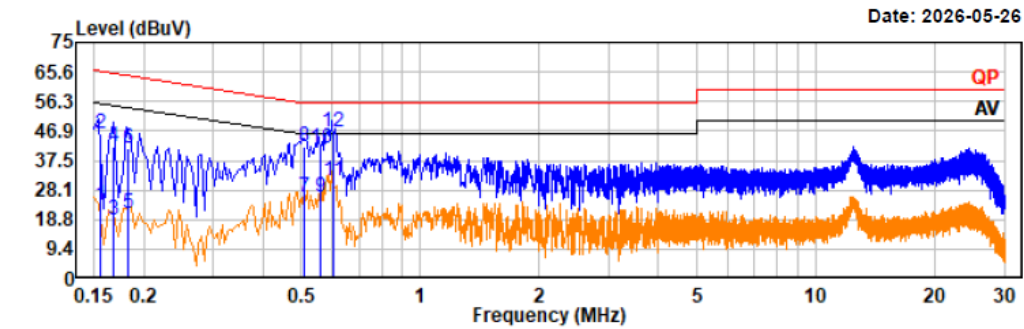
Trace: 1

Condition: IF B/W 9kHz PK/AV

Freq MHz	Reading dBuV	Factor dB	Result dBuV	Limit dBuV	Margin dB	Phase	Remark
0.160	1.05	20.44	21.49	55.47	33.98	Line	Average
0.160	24.39	20.44	44.83	65.47	20.64	Line	QP
0.172	-1.86	20.47	18.61	54.85	36.24	Line	Average
0.172	20.59	20.47	41.06	64.85	23.79	Line	QP
0.498	4.75	20.29	25.04	46.03	20.99	Line	Average
0.498	20.85	20.29	41.14	56.03	14.89	Line	QP
0.595	10.43	20.27	30.70	46.00	15.30	Line	Average
0.595	25.51	20.27	45.78	56.00	10.22	Line	QP
0.927	-1.52	20.28	18.76	46.00	27.24	Line	Average
0.927	16.05	20.28	36.33	56.00	19.67	Line	QP
1.140	-0.41	20.29	19.88	46.00	26.12	Line	Average
1.140	14.88	20.29	35.17	56.00	20.83	Line	QP

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI

Temp/Humi/ATM: 24.1°C/55%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



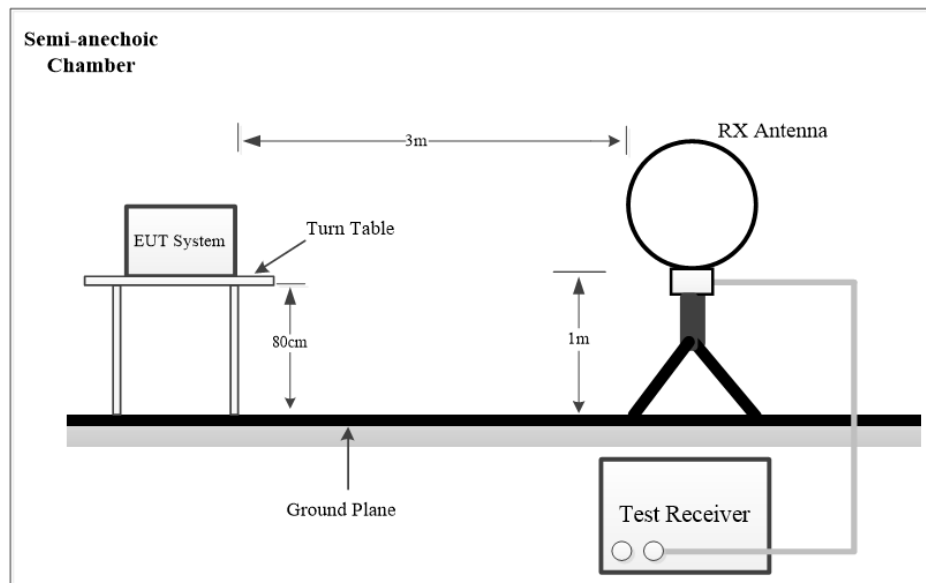
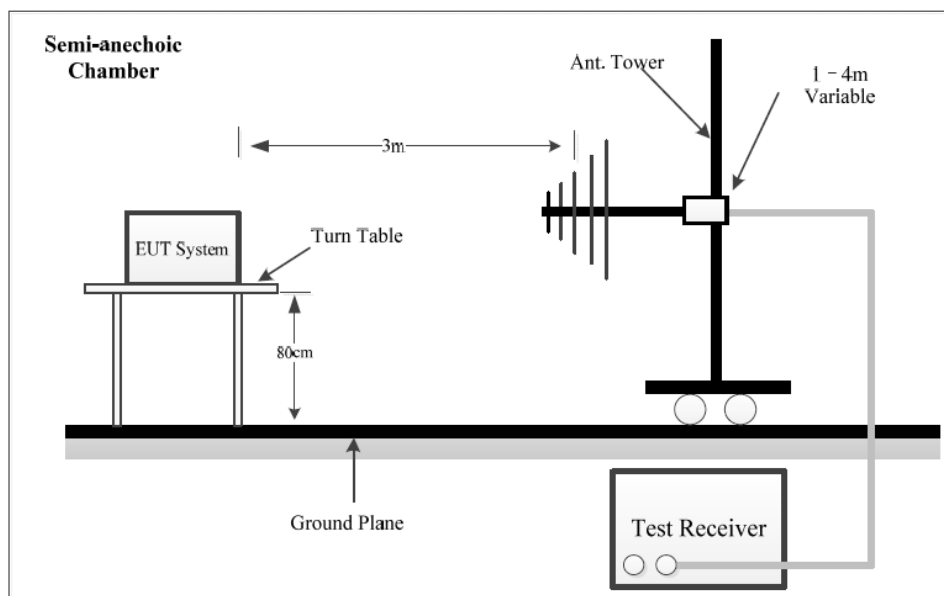
Trace: 1

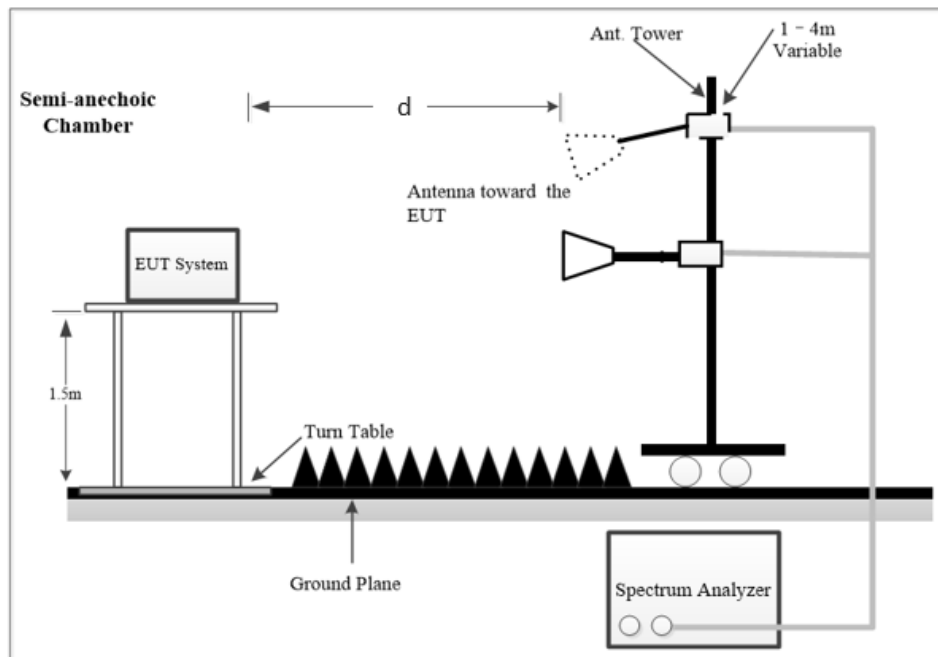
Condition: IF B/W 9kHz PK/AV

Freq MHz	Reading dBuV	Factor dB	Result dBuV	Limit dBuV	Margin dB	Phase	Remark
0.156	3.09	20.43	23.52	55.69	32.17	Neutral	Average
0.156	25.59	20.43	46.02	65.69	19.67	Neutral	QP
0.167	-1.89	20.46	18.57	55.09	36.52	Neutral	Average
0.167	21.54	20.46	42.00	65.09	23.09	Neutral	QP
0.183	0.21	20.51	20.72	54.35	33.63	Neutral	Average
0.183	20.84	20.51	41.35	64.35	23.00	Neutral	QP
0.511	5.43	20.31	25.74	46.00	20.26	Neutral	Average
0.511	21.72	20.31	42.03	56.00	13.97	Neutral	QP
0.559	5.82	20.28	26.10	46.00	19.90	Neutral	Average
0.559	20.88	20.28	41.16	56.00	14.84	Neutral	QP
0.601	10.54	20.25	30.79	46.00	15.21	Neutral	Average
0.601	26.26	20.25	46.51	56.00	9.49	Neutral	QP

FCC §15.209, §15.205 & §15.247(d) - SPURIOUS EMISSIONS**Applicable Standard**

FCC §15.247 (d); §15.209; §15.205;

EUT Setup**9 kHz-30MHz****Below 1 GHz:**

Above 1GHz:

The radiated emission tests using the setup accordance with the ANSI C63.10-2020. The specification used was the FCC 15.209, and FCC 15.247 limits.

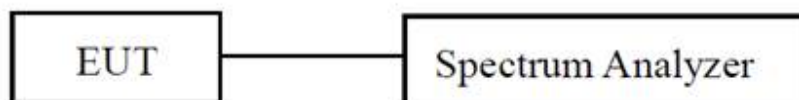
NOTE:

d is testing distance;

For Radiated Emission test (1GHz-18GHz) and Bandedge Emission test, which was performed at 3 m distance.

For Radiated Emission test (18GHz-25GHz), which was performed at 1.5 m distance, according to ANSI C63.10 - 2020, the test result shall be extrapolated to the specified distance using an extrapolation Factor of 20dB/decade from 3m to 1.5m.

Distance extrapolation Factor = $20 \log (\text{specific distance [3m]}/\text{test distance [1.5m]})$ dB = 6dB

Antenna-port conducted emission:

Note: A short RF cable with low cable loss connected to the EUT antenna port. The insert loss of this RF cable was TDF into the setting of test equipment:

TDF = Insert loss of RF cable

★ The Insert loss was declared by manufacturer.

EMI Test Receiver & Spectrum Analyzer Setup

The system was investigated from 9 kHz to 25 GHz.

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

Below 1GHz:

Frequency Range	RBW	VBW	Measurement
9 kHz – 150 kHz	300Hz	1 kHz	PK
	200Hz	/	QP
150 kHz – 30 MHz	10 kHz	30 kHz	PK
	9kHz	/	QP
30 MHz – 1000 MHz	100 kHz	300 kHz	PK
	120kHz	/	QP

Above 1GHz:

Pre-scan:

Duty Cycle	RBW	VBW	Measurement	Detector
Any	1MHz	3MHz	PK	PK
>98%	1MHz	5kHz	AV	PK
<98%	1MHz	1/T, not less than 5kHz	AV	PK

Final measurement for emission identified during the pre-scan:

Duty Cycle	RBW	VBW	Measurement	Detector
Any	1MHz	3MHz	PK	PK
>98%	1MHz	10Hz	AV	PK
<98%	1MHz	1/T	AV	PK

Note: T is minimum transmission duration

Test Procedure

Radiated Emissions:

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

For each measurement antenna alignment, the EUT shall be rotated through 0° to 360° on a turntable. 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, then the following statement shall be made: “all emissions were greater than 20 dB below the limit.”

Below 1GHz, if the measured peak level of the emissions that the measuring receiver reading level plus corrected factor is at least 6 dB below the QP emission limit, there's no need to record the measured QP level of the emissions in the report.

Above 1GHz, if the measured peak level of the emissions that the measuring receiver reading level plus corrected factor is below the AV emission limit, there's no need to record the measured AV level of the emissions in the report.

Antenna-port conducted emission:

Typical regulatory requirements specify that in any 100 kHz bandwidth outside of the authorized frequency band, the power shall be attenuated by an amount specified by the regulator.

- a) Set the RBW = 100 kHz.
- b) Set the VBW $\geq [3 \times \text{RBW}]$.
- c) Detector = peak.
- d) Sweep time = No faster than coupled (auto) time.
- e) Trace mode = max-hold.
- f) Allow trace to fully stabilize.
- g) Use the peak marker function to determine the maximum amplitude level.

Result & Margin Calculation

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

For 9 kHz to 18GHz Radiated emission test and Bandedge emissions test

$$\text{Factor (dB/m)} = \text{Antenna Factor (dB/m)} + \text{Cable Loss (dB)} - \text{Amplifier Gain (dB)}$$

For 18GHz to 25GHz Radiated emission test $\text{Factor (dB/m)} = \text{Antenna Factor (dB/m)} + \text{Cable Loss (dB)} - \text{Amplifier Gain (dB)} - \text{Extrapolation factor (dB)}$

Extrapolation factor=6dB (distance=1.5m)

$$\text{Result (dB}\mu\text{V/m)} = \text{Reading (dB}\mu\text{V)} + \text{Factor (dB/m)}$$

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

$$\text{Margin (dB)} = \text{Limit (dB}\mu\text{V/m)} - \text{Result (dB}\mu\text{V/m)}$$

Test Data

Please refer to the below table and plots.

Frequency Range:	Below 1 GHz	Above 1 GHz	Antenna-port emission	conducted
Temperature:	25.1°C	25.1°C	24.6°C	
Relative Humidity:	61 %	61 %	64%	
ATM Pressure:	100.1kPa	100.1kPa	100.1kPa	
Test Date:	2026-05-24	2026-05-24	2026-05-20	
Test Engineer:	Wlif Wu	Wlif Wu	Spike Gao	

Note: Pre-scan in the X, Y and Z axes of orientation, the worst case Z-axis of orientation was recorded.

Test with Chain 0 & Chain 1

1) 9 kHz~30MHz

Pre-scan in parallel, ground-parallel and perpendicular of orientation of loop antenna, parallel is worst case.

Note: The maximum output power mode: Middle channel was tested.

For 2.5MHz BW Mode

Project No.: 2607R07841E-RF

Temp/Humi/ATM: 25.1°C/61%/100.1kPa

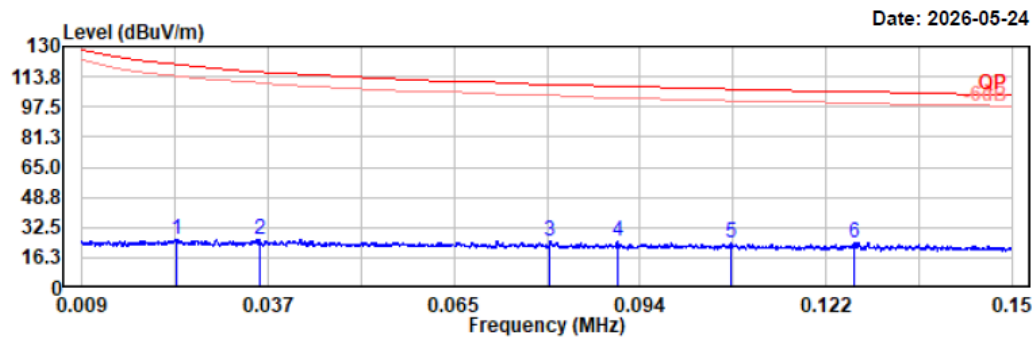
Test Mode: 2444MHz

Tested by: Wlif Wu

EUT Model: P401-DAI

Power Source: DC 5V

Test distance: 3m

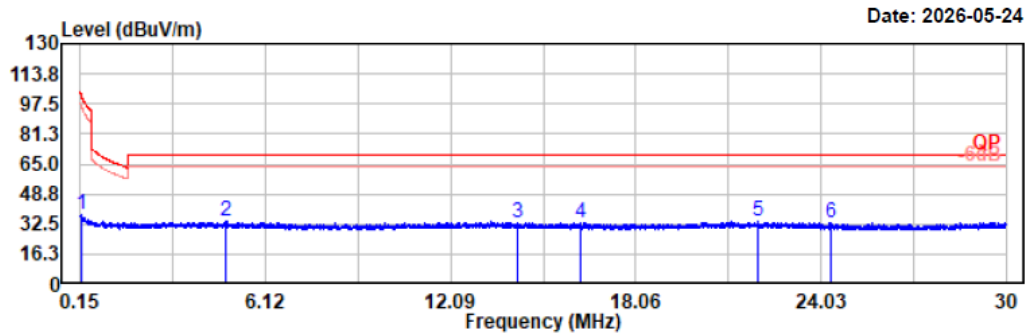


Condition: PK RBW:300Hz VBW:1kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Remark
0.023	6.52	19.84	26.36	120.30	93.94	Peak
0.036	6.16	19.91	26.07	116.52	90.45	Peak
0.080	5.80	19.71	25.51	109.55	84.04	Peak
0.090	4.87	19.81	24.68	108.51	83.83	Peak
0.107	4.51	19.73	24.24	106.99	82.75	Peak
0.126	4.56	19.73	24.29	105.59	81.30	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



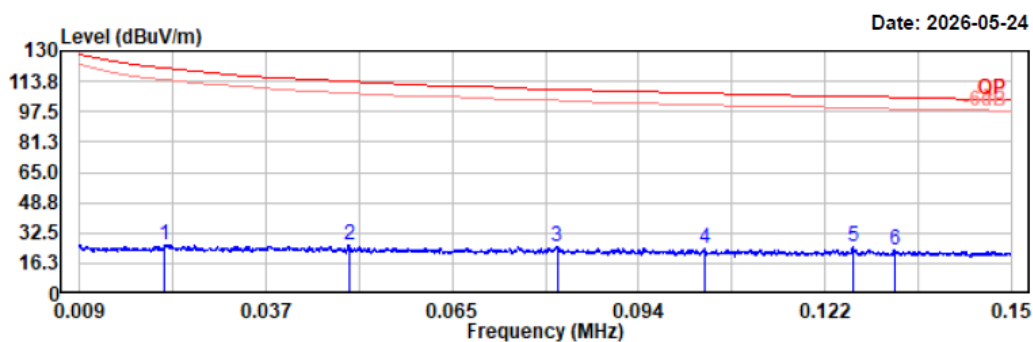
Condition: PK RBW:10kHz VBW:30kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Remark
0.210	17.70	19.72	37.42	101.17	63.75	Peak
4.869	14.67	19.68	34.35	69.54	35.19	Peak
14.260	13.68	19.75	33.43	69.54	36.11	Peak
16.281	13.36	19.85	33.21	69.54	36.33	Peak
22.009	14.03	20.14	34.17	69.54	35.37	Peak
24.352	12.97	20.21	33.18	69.54	36.36	Peak

For 10MHz BW Mode

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V

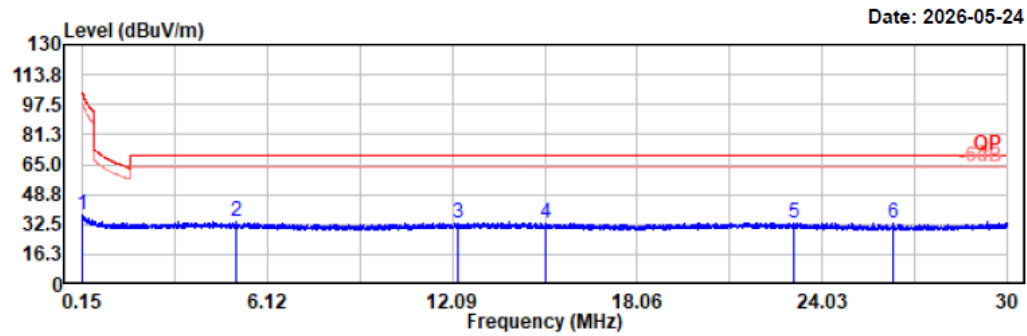


Condition: PK RBW:300Hz VBW:1kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Remark
0.022	6.54	19.83	26.37	120.84	94.47	Peak
0.050	6.16	19.91	26.07	113.67	87.60	Peak
0.081	5.30	19.72	25.02	109.41	84.39	Peak
0.104	4.05	19.73	23.78	107.30	83.52	Peak
0.126	5.00	19.73	24.73	105.60	80.87	Peak
0.132	3.89	19.73	23.62	105.17	81.55	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Condition: PK RBW:10kHz VBW:30kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Remark
0.156	17.58	19.72	37.30	103.74	66.44	Peak
5.105	14.58	19.68	34.26	69.54	35.28	Peak
12.251	13.74	19.73	33.47	69.54	36.07	Peak
15.120	13.20	19.77	32.97	69.54	36.57	Peak
23.129	13.41	20.17	33.58	69.54	35.96	Peak
26.305	13.19	20.16	33.35	69.54	36.19	Peak

2) 30MHz -1GHz

Note: The maximum output power mode: Middle channel was tested.

For 2.5MHz BW Mode

Project No.: 2607R07841E-RF

Test Mode: 2444MHz

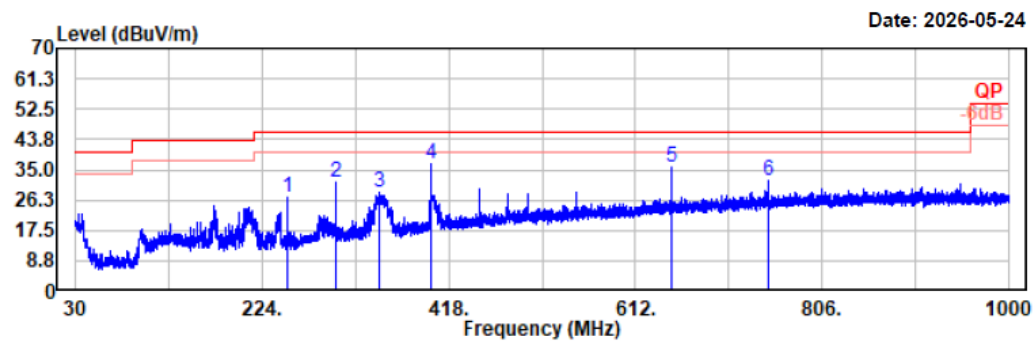
EUT Model: P401-DAI

Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 5V

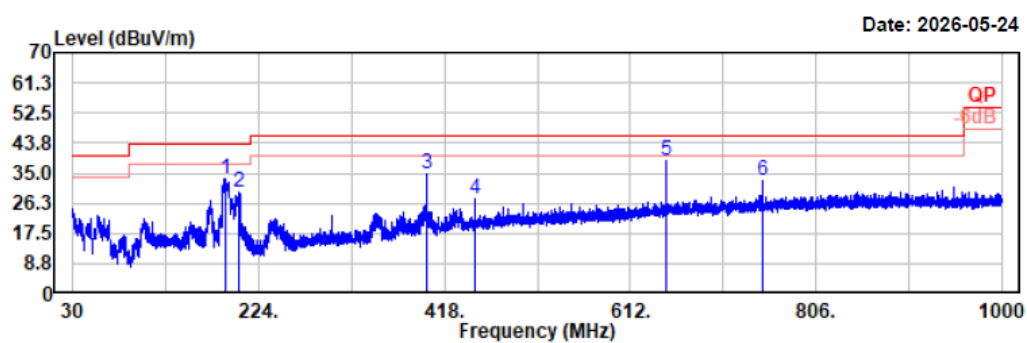


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
250.00	38.60	-11.46	27.14	46.00	18.86	Horizontal	Peak
299.95	40.48	-9.18	31.30	46.00	14.70	Horizontal	Peak
345.54	36.60	-8.17	28.43	46.00	17.57	Horizontal	Peak
399.96	43.14	-6.40	36.74	46.00	9.26	Horizontal	Peak
650.02	36.37	-0.88	35.49	46.00	10.51	Horizontal	Peak
750.03	31.18	0.59	31.77	46.00	14.23	Horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



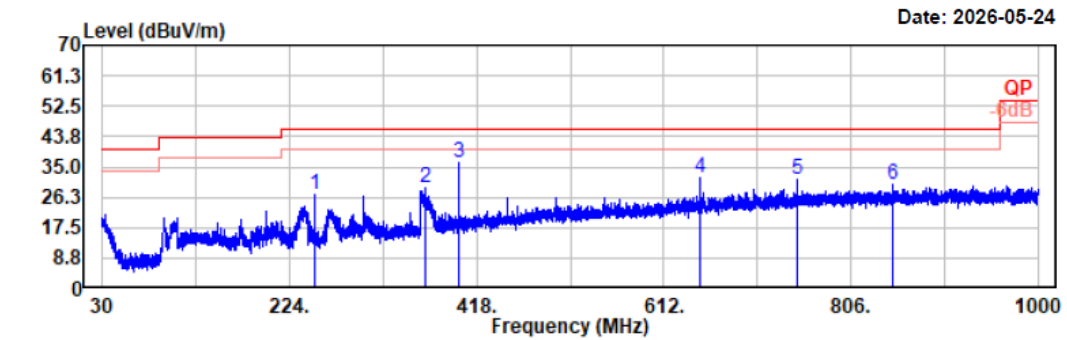
Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
189.27	45.84	-12.36	33.48	43.50	10.02	Vertical	Peak
204.02	41.36	-12.00	29.36	43.50	14.14	Vertical	Peak
399.96	41.11	-6.40	34.71	46.00	11.29	Vertical	Peak
450.01	32.39	-4.91	27.48	46.00	18.52	Vertical	Peak
650.02	39.62	-0.88	38.74	46.00	7.26	Vertical	Peak
750.03	32.45	0.59	33.04	46.00	12.96	Vertical	Peak

For 10MHz BW Mode

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1℃/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V

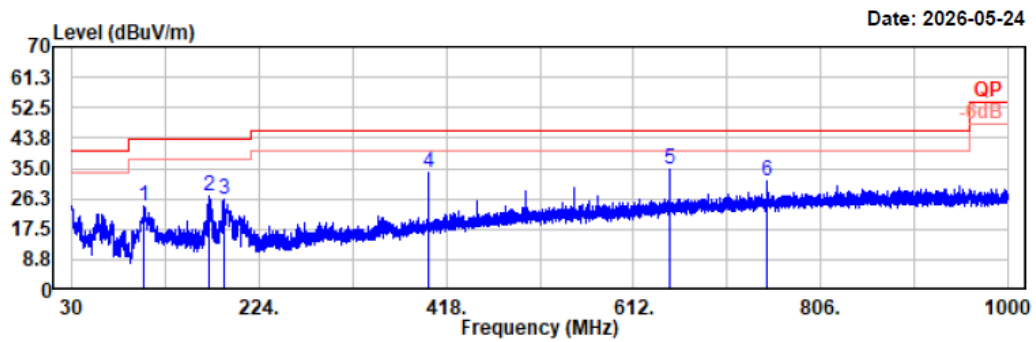


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
250.00	38.63	-11.46	27.17	46.00	18.83	Horizontal	Peak
364.26	36.45	-7.52	28.93	46.00	17.07	Horizontal	Peak
399.96	42.57	-6.40	36.17	46.00	9.83	Horizontal	Peak
650.02	32.69	-0.88	31.81	46.00	14.19	Horizontal	Peak
750.03	30.67	0.59	31.26	46.00	14.74	Horizontal	Peak
850.04	28.03	1.94	29.97	46.00	16.03	Horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Condition: PK RBW:100kHz VBW:300kHz SWT:auto

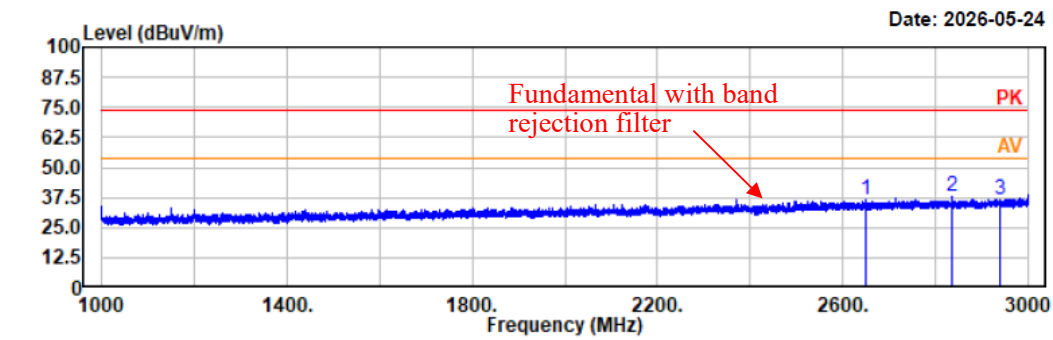
Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
104.69	37.72	-13.47	24.25	43.50	19.25	Vertical	Peak
172.30	39.09	-11.92	27.17	43.50	16.33	Vertical	Peak
187.33	38.17	-12.34	25.83	43.50	17.67	Vertical	Peak
399.96	40.30	-6.40	33.90	46.00	12.10	Vertical	Peak
650.02	35.79	-0.88	34.91	46.00	11.09	Vertical	Peak
750.03	30.92	0.59	31.51	46.00	14.49	Vertical	Peak

3) 1GHz~3GHz

For 2.5MHz BW Mode

Project No.: 2607R07841E-RF
Test Mode: 2422MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V

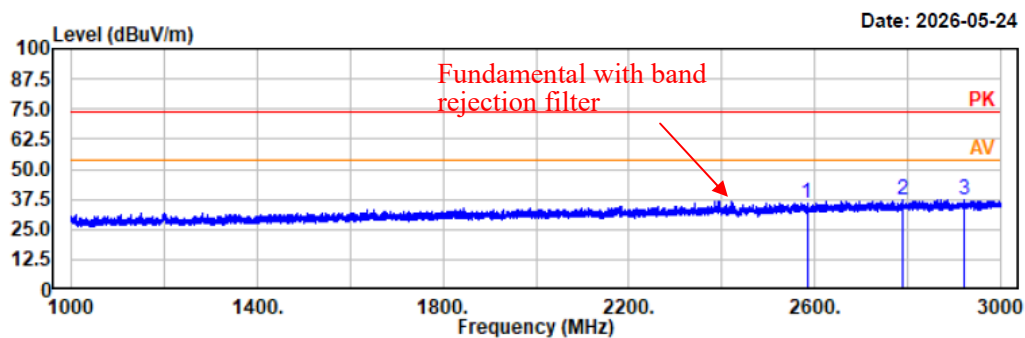


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2649.20	46.69	-10.20	36.49	74.00	37.51	horizontal	Peak
2836.00	47.58	-9.67	37.91	74.00	36.09	horizontal	Peak
2939.60	46.05	-9.27	36.78	74.00	37.22	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2422MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V

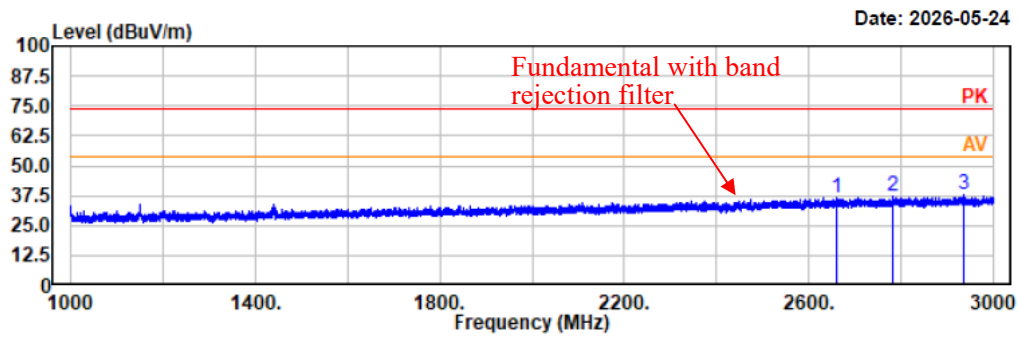


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2583.60	46.36	-10.47	35.89	74.00	38.11	vertical	Peak
2790.40	46.77	-9.82	36.95	74.00	37.05	vertical	Peak
2921.00	46.85	-9.40	37.45	74.00	36.55	vertical	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V

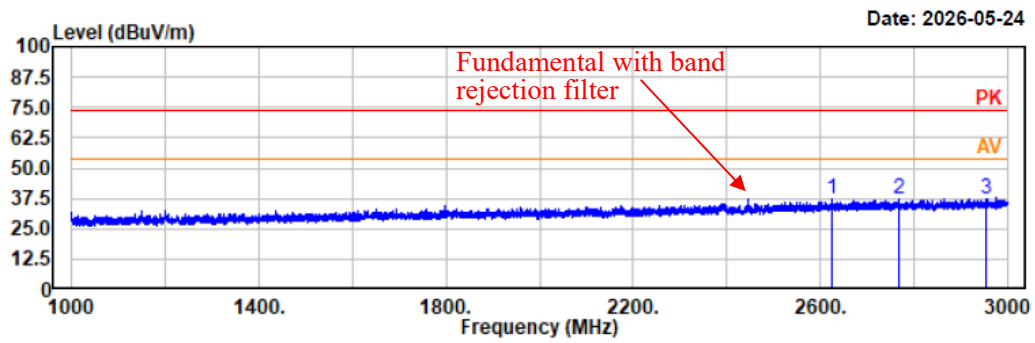


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2660.40	46.54	-10.16	36.38	74.00	37.62	horizontal	Peak
2782.60	46.81	-9.84	36.97	74.00	37.03	horizontal	Peak
2936.00	46.98	-9.30	37.68	74.00	36.32	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V

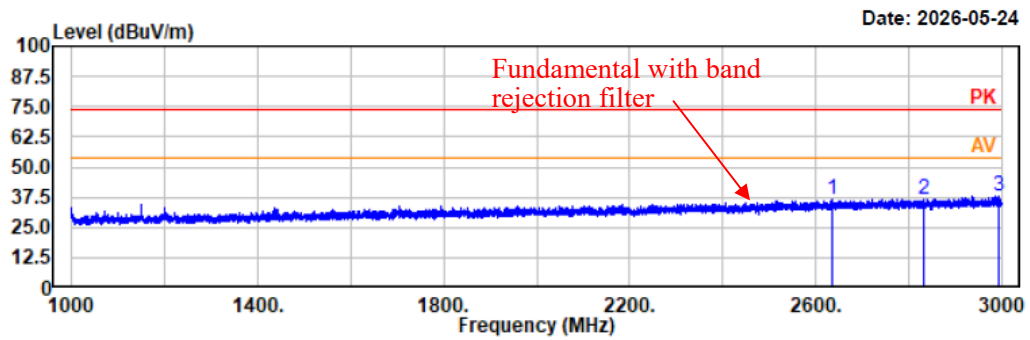


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2624.40	47.21	-10.29	36.92	74.00	37.08	vertical	Peak
2769.60	46.81	-9.88	36.93	74.00	37.07	vertical	Peak
2953.20	46.40	-9.19	37.21	74.00	36.79	vertical	Peak

Project No.: 2607R07841E-RF
Test Mode: 2466MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V

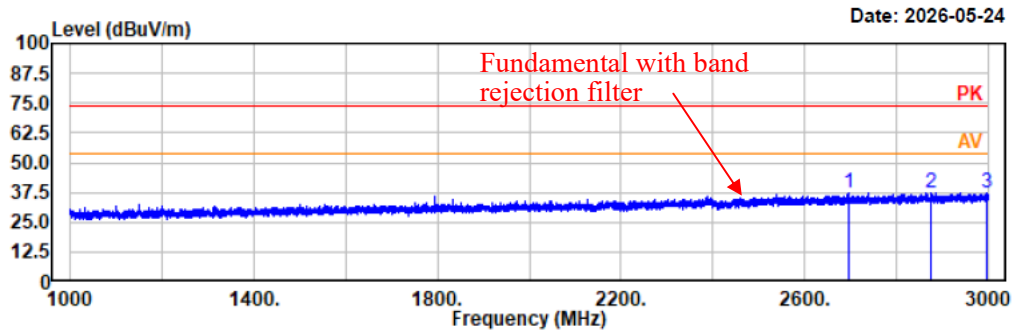


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2635.60	47.06	-10.26	36.80	74.00	37.20	horizontal	Peak
2832.60	46.50	-9.68	36.82	74.00	37.18	horizontal	Peak
2993.60	46.64	-8.99	37.65	74.00	36.35	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2466MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



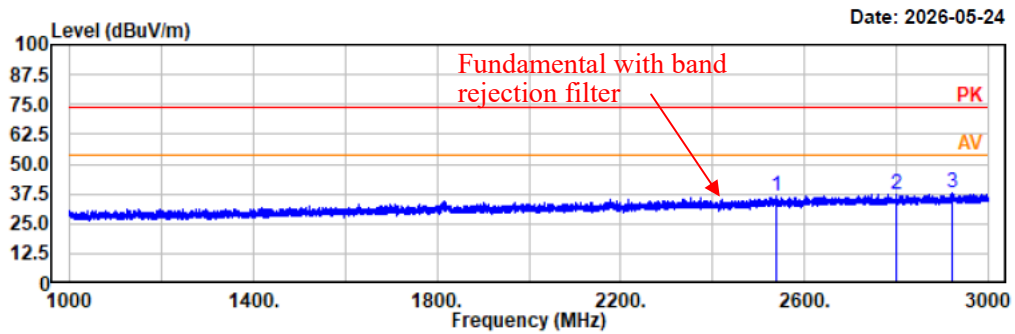
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBUV	Factor dB/m	Result dBUV/m	Limit dBUV/m	Margin dB	Polarity	Remark
2697.60	47.24	-10.01	37.23	74.00	36.77	vertical	Peak
2875.60	46.86	-9.59	37.27	74.00	36.73	vertical	Peak
2996.40	46.15	-8.96	37.19	74.00	36.81	vertical	Peak

For 10MHz BW Mode

Project No.: 2607R07841E-RF
Test Mode: 2422MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2537.40	47.30	-10.62	36.68	74.00	37.32	horizontal	Peak
2800.60	47.06	-9.79	37.27	74.00	36.73	horizontal	Peak
2921.20	47.02	-9.40	37.62	74.00	36.38	horizontal	Peak

Project No.: 2607R07841E-RF

Test Mode: 2422MHz

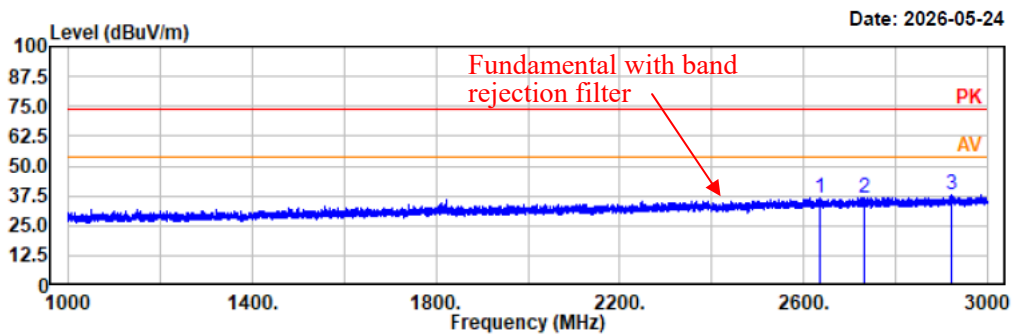
EUT Model: P401-DAI

Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 5V

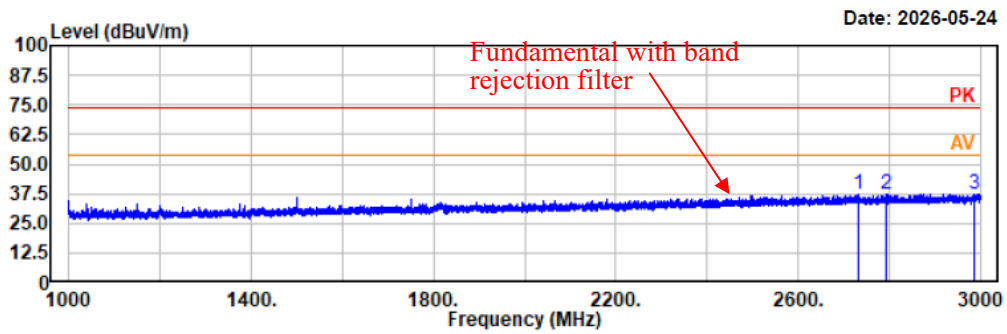


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2636.40	46.81	-10.25	36.56	74.00	37.44	vertical	Peak
2732.80	46.68	-9.96	36.72	74.00	37.28	vertical	Peak
2922.80	47.45	-9.39	38.06	74.00	35.94	vertical	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V

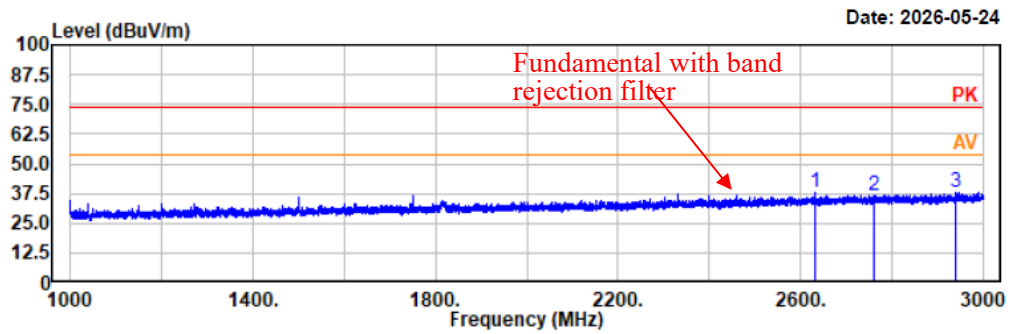


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2731.60	46.98	-9.97	37.01	74.00	36.99	horizontal	Peak
2793.00	47.14	-9.81	37.33	74.00	36.67	horizontal	Peak
2985.20	46.35	-9.02	37.33	74.00	36.67	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V

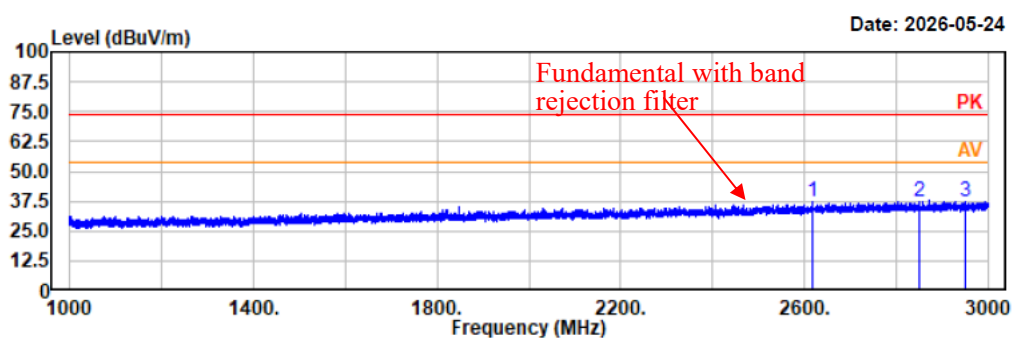


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2631.20	48.38	-10.28	38.10	74.00	35.90	vertical	Peak
2759.40	46.78	-9.91	36.87	74.00	37.13	vertical	Peak
2940.20	47.51	-9.27	38.24	74.00	35.76	vertical	Peak

Project No.: 2607R07841E-RF
Test Mode: 2466MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V

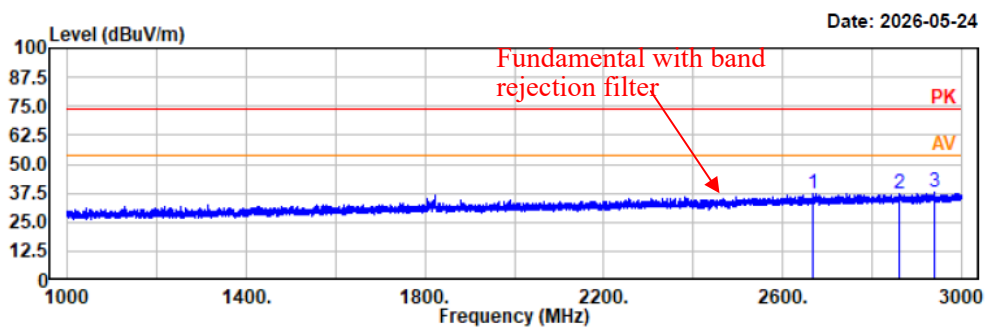


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2617.80	47.36	-10.32	37.04	74.00	36.96	horizontal	Peak
2849.60	46.73	-9.62	37.11	74.00	36.89	horizontal	Peak
2950.00	46.50	-9.21	37.29	74.00	36.71	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2466MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Condition: PK RBW:1MHz VBW:3MHz SWT:auto

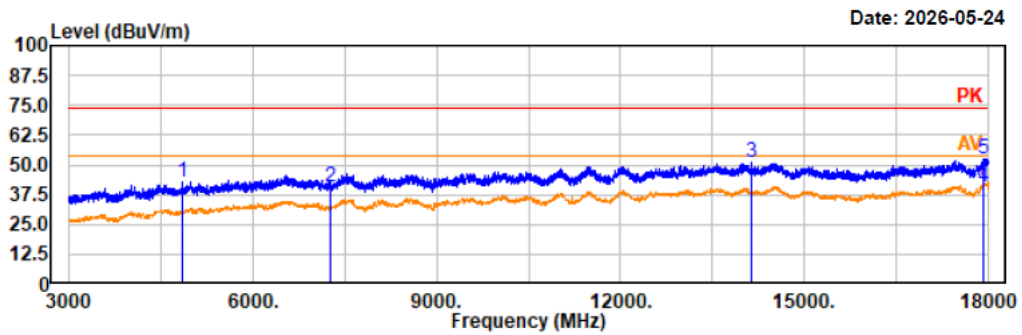
Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2668.20	47.62	-10.13	37.49	74.00	36.51	vertical	Peak
2860.20	46.78	-9.61	37.17	74.00	36.83	vertical	Peak
2939.20	46.88	-9.27	37.61	74.00	36.39	vertical	Peak

4) 3GHz~18GHz

For 2.5MHz BW Mode

Project No.: 2607R07841E-RF
Test Mode: 2422MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Trace: 1

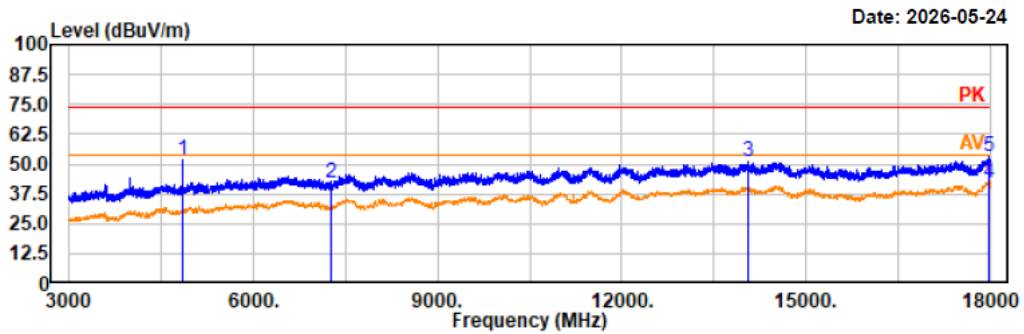
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4844.00	47.89	-5.27	42.62	74.00	31.38	horizontal	Peak
7266.00	43.36	-2.39	40.97	74.00	33.03	horizontal	Peak
14140.50	45.76	5.34	51.10	74.00	22.90	horizontal	Peak
17916.00	34.09	6.82	40.91	54.00	13.09	horizontal	Average
17916.00	45.69	6.82	52.51	74.00	21.49	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2422MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Trace: 1

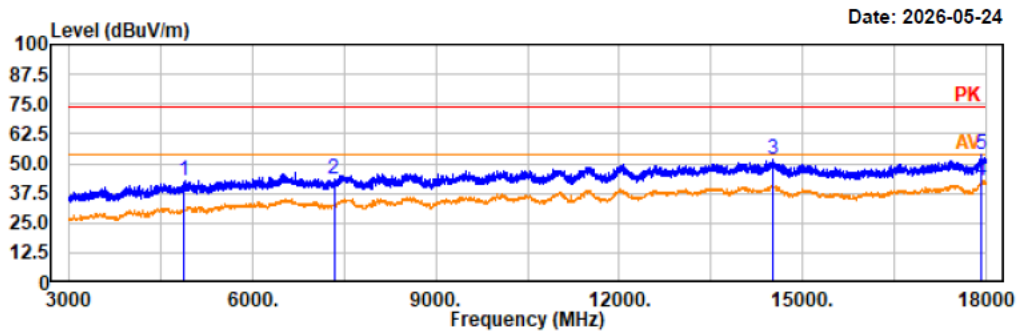
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4843.50	56.71	-5.27	51.44	74.00	22.56	vertical	Peak
7266.00	44.45	-2.39	42.06	74.00	31.94	vertical	Peak
14068.50	45.49	5.29	50.78	74.00	23.22	vertical	Peak
17989.50	35.04	6.90	41.94	54.00	12.06	vertical	Average
17989.50	45.90	6.90	52.80	74.00	21.20	vertical	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



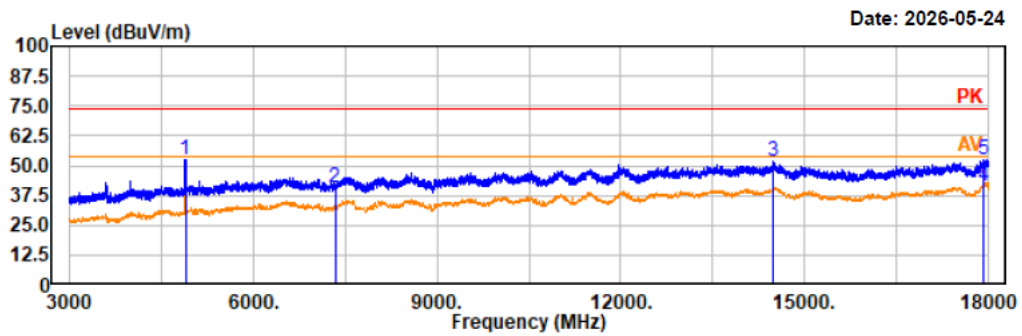
Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4888.00	47.73	-5.30	42.43	74.00	31.57	horizontal	Peak
7332.00	45.81	-2.22	43.59	74.00	30.41	horizontal	Peak
14514.00	46.42	5.07	51.49	74.00	22.51	horizontal	Peak
17935.50	35.90	6.84	42.74	54.00	11.26	horizontal	Average
17935.50	47.12	6.84	53.96	74.00	20.04	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

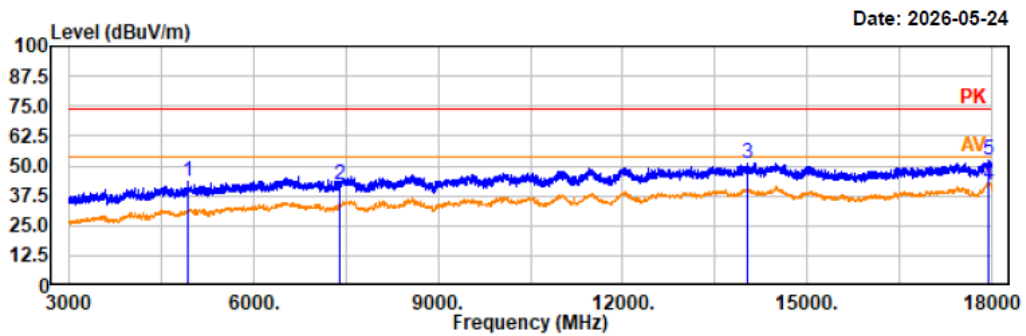
Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4888.50	57.40	-5.30	52.10	74.00	21.90	vertical	Peak
7332.00	43.20	-2.22	40.98	74.00	33.02	vertical	Peak
14484.00	46.32	5.10	51.42	74.00	22.58	vertical	Peak
17916.00	34.53	6.82	41.35	54.00	12.65	vertical	Average
17916.00	45.64	6.82	52.46	74.00	21.54	vertical	Peak

Project No.: 2607R07841E-RF
Test Mode: 2466MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Trace: 1

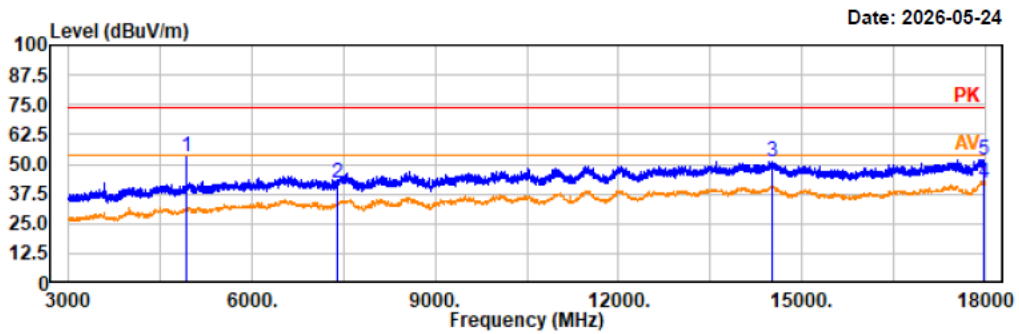
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4932.00	48.61	-5.21	43.40	74.00	30.60	horizontal	Peak
7398.00	44.17	-2.14	42.03	74.00	31.97	horizontal	Peak
14029.50	46.06	5.24	51.30	74.00	22.70	horizontal	Peak
17949.00	35.02	6.86	41.88	54.00	12.12	horizontal	Average
17949.00	45.28	6.86	52.14	74.00	21.86	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2466MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V

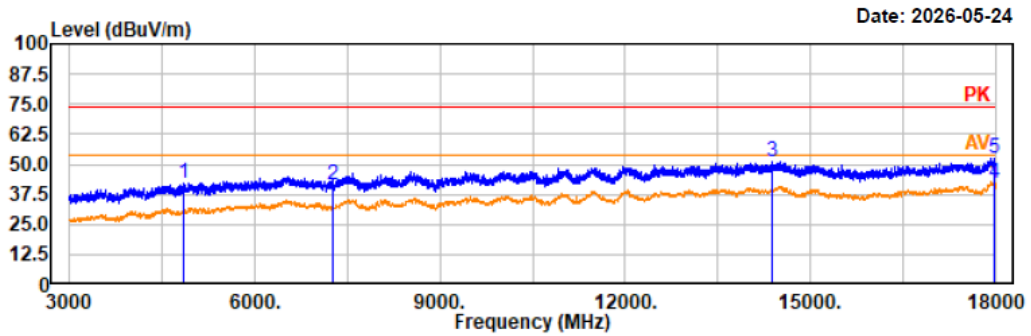


Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4932.00	58.22	-5.21	53.01	74.00	20.99	vertical	Peak
7398.00	43.95	-2.14	41.81	74.00	32.19	vertical	Peak
14521.50	45.93	5.06	50.99	74.00	23.01	vertical	Peak
17979.00	35.52	6.89	42.41	54.00	11.59	vertical	Average
17979.00	44.93	6.89	51.82	74.00	22.18	vertical	Peak

For 10MHz BW Mode

Project No.: 2607R07841E-RF
Test Mode: 2422MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



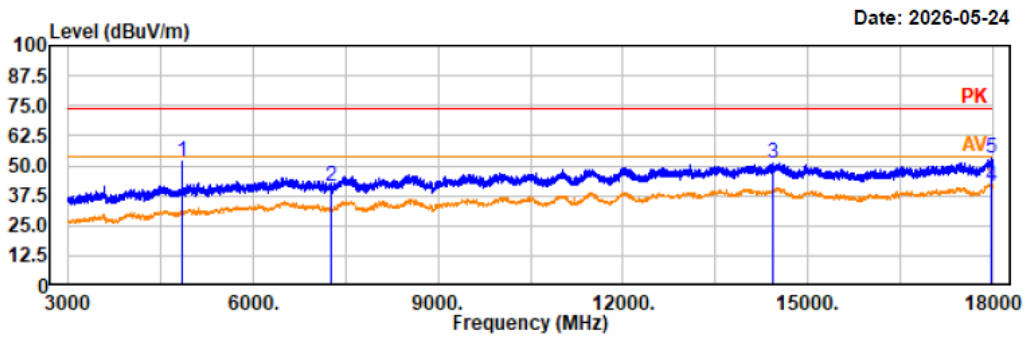
Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4843.50	47.03	-5.27	41.76	74.00	32.24	horizontal	Peak
7266.00	43.54	-2.39	41.15	74.00	32.85	horizontal	Peak
14373.00	45.77	5.25	51.02	74.00	22.98	horizontal	Peak
17982.00	35.47	6.89	42.36	54.00	11.64	horizontal	Average
17982.00	45.41	6.89	52.30	74.00	21.70	horizontal	Peak

Project No.: 2607R07841E-RF
 Test Mode: 2422MHz
 EUT Model: P401-DAI
 Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
 Tested by: Wlif Wu
 Power Source: DC 5V



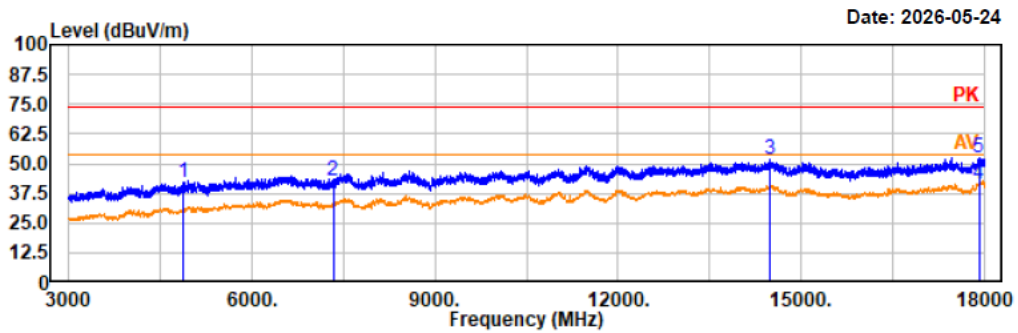
Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto
 AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4843.50	56.88	-5.27	51.61	74.00	22.39	vertical	Peak
7266.00	43.71	-2.39	41.32	74.00	32.68	vertical	Peak
14443.50	46.12	5.16	51.28	74.00	22.72	vertical	Peak
17976.00	34.71	6.89	41.60	54.00	12.40	vertical	Average
17976.00	46.05	6.89	52.94	74.00	21.06	vertical	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

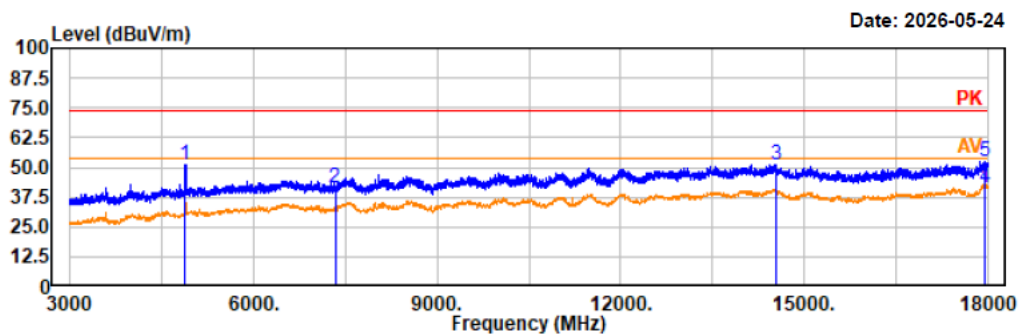
Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4888.00	47.69	-5.30	42.39	74.00	31.61	horizontal	Peak
7332.00	45.02	-2.22	42.80	74.00	31.20	horizontal	Peak
14490.00	46.40	5.08	51.48	74.00	22.52	horizontal	Peak
17911.50	34.63	6.81	41.44	54.00	12.56	horizontal	Average
17911.50	45.41	6.81	52.22	74.00	21.78	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Trace: 1

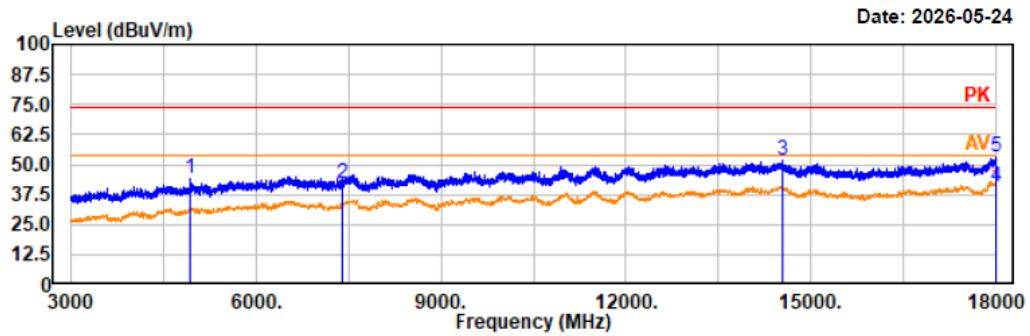
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBUV	Factor dB/m	Result dBUV/m	Limit dBUV/m	Margin dB	Polarity	Remark
4887.00	56.54	-5.31	51.23	74.00	22.77	vertical	Peak
7332.00	43.69	-2.22	41.47	74.00	32.53	vertical	Peak
14533.50	46.21	5.05	51.26	74.00	22.74	vertical	Peak
17940.00	34.87	6.84	41.71	54.00	12.29	vertical	Average
17940.00	45.57	6.84	52.41	74.00	21.59	vertical	Peak

Project No.: 2607R07841E-RF
Test Mode: 2466MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Trace: 1

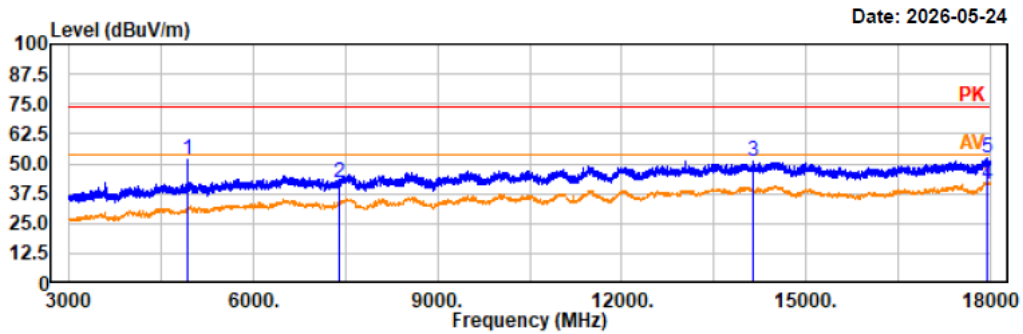
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4932.00	49.02	-5.21	43.81	74.00	30.19	horizontal	Peak
7398.00	44.46	-2.14	42.32	74.00	31.68	horizontal	Peak
14533.50	46.73	5.05	51.78	74.00	22.22	horizontal	Peak
17997.00	33.45	6.91	40.36	54.00	13.64	horizontal	Average
17997.00	46.33	6.91	53.24	74.00	20.76	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2466MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4932.00	56.72	-5.21	51.51	74.00	22.49	vertical	Peak
7398.00	44.29	-2.14	42.15	74.00	31.85	vertical	Peak
14140.50	45.42	5.34	50.76	74.00	23.24	vertical	Peak
17952.00	34.78	6.86	41.64	54.00	12.36	vertical	Average
17952.00	45.29	6.86	52.15	74.00	21.85	vertical	Peak

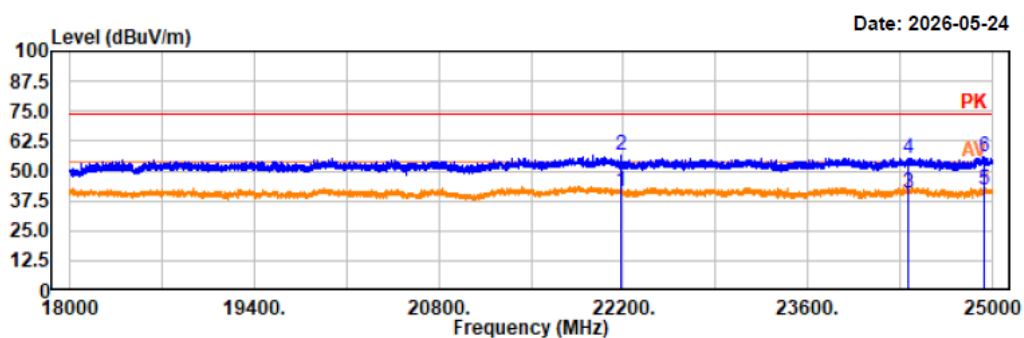
5) 18-25GHz

Note: The maximum output power mode: Middle channel was tested.

For 2.5MHz BW Mode

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 1.5m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wliff Wu
Power Source: DC 5V



Trace: 1

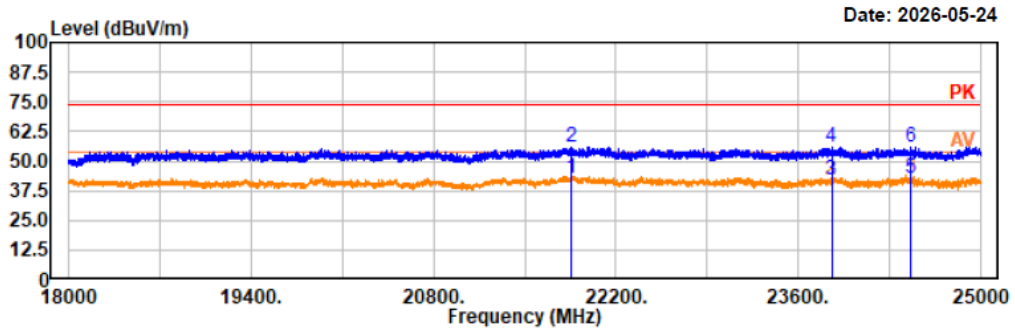
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
22188.10	36.90	4.75	41.65	54.00	12.35	horizontal	Average
22188.10	51.95	4.75	56.70	74.00	17.30	horizontal	Peak
24365.10	34.78	6.05	40.83	54.00	13.17	horizontal	Average
24365.10	49.26	6.05	55.31	74.00	18.69	horizontal	Peak
24941.90	35.51	6.31	41.82	54.00	12.18	horizontal	Average
24941.90	49.68	6.31	55.99	74.00	18.01	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 1.5m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
21859.10	37.47	5.10	42.57	54.00	11.43	vertical	Average
21859.10	50.70	5.10	55.80	74.00	18.20	vertical	Peak
23856.20	36.82	5.28	42.10	54.00	11.90	vertical	Average
23856.20	50.90	5.28	56.18	74.00	17.82	vertical	Peak
24459.60	36.38	6.19	42.57	54.00	11.43	vertical	Average
24459.60	49.53	6.19	55.72	74.00	18.28	vertical	Peak

For 10MHz BW Mode

Project No.: 2607R07841E-RF

Test Mode: 2444MHz

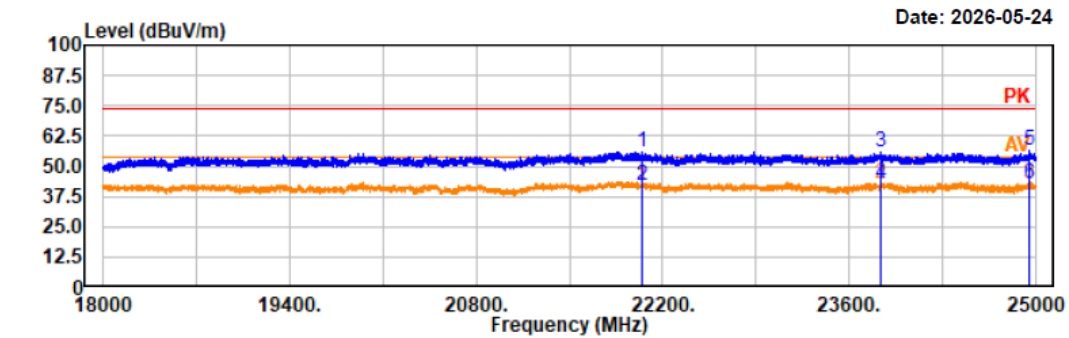
EUT Model: P401-DAI

Test distance: 1.5m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 5V



Trace: 1

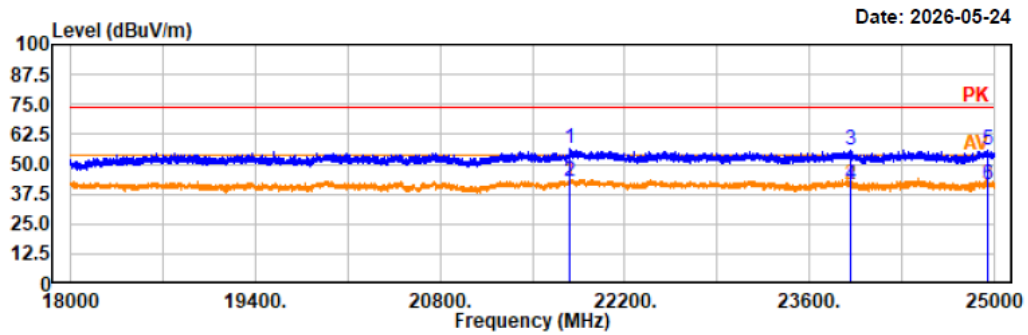
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
22048.80	51.01	5.14	56.15	74.00	17.85	horizontal	Peak
22048.80	36.65	5.14	41.79	74.00	32.21	horizontal	Peak
23838.00	50.83	5.26	56.09	74.00	17.91	horizontal	Peak
23838.00	37.26	5.26	42.52	74.00	31.48	horizontal	Peak
24946.80	50.19	6.31	56.50	74.00	17.50	horizontal	Peak
24946.80	36.27	6.31	42.58	74.00	31.42	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2444MHz
EUT Model: P401-DAI
Test distance: 1.5m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

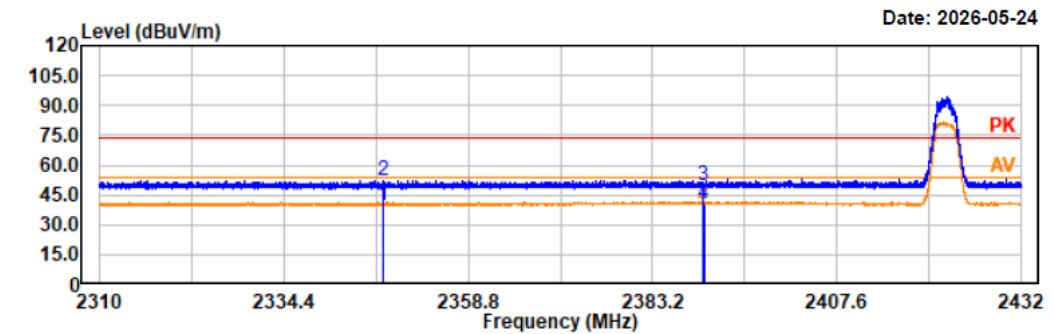
Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
21787.00	51.52	4.93	56.45	74.00	17.55	vertical	Peak
21787.00	38.05	4.93	42.98	74.00	31.02	vertical	Peak
23912.20	50.65	5.37	56.02	74.00	17.98	vertical	Peak
23912.20	35.84	5.37	41.21	74.00	32.79	vertical	Peak
24957.30	49.22	6.31	55.53	74.00	18.47	vertical	Peak
24957.30	34.92	6.31	41.23	74.00	32.77	vertical	Peak

Restricted Bands Emissions:

For 2.5MHz BW Mode

Project No.: 2607R07841E-RF
Test Mode: 2422MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



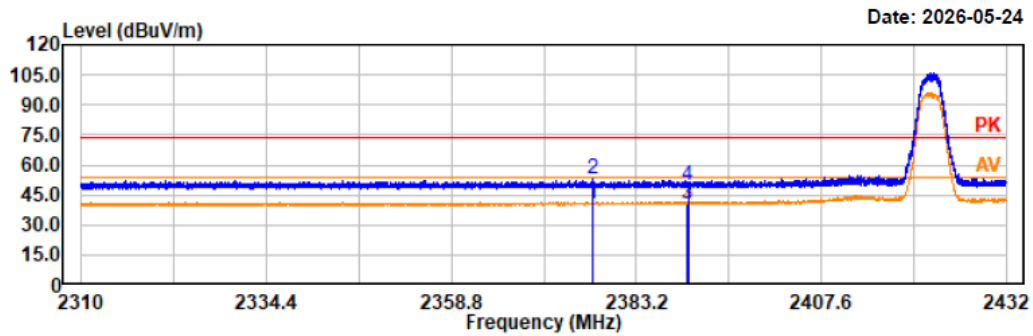
Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBUV/m	Limit dBUV/m	Margin dB	Polarity	Remark
2347.55	35.39	4.68	40.07	54.00	13.93	horizontal	Average
2347.55	47.75	4.68	52.43	74.00	21.57	horizontal	Peak
2390.00	44.71	4.85	49.56	74.00	24.44	horizontal	Peak
2390.00	35.81	4.85	40.66	54.00	13.34	horizontal	Average

Project No.: 2607R07841E-RF
Test Mode: 2422MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



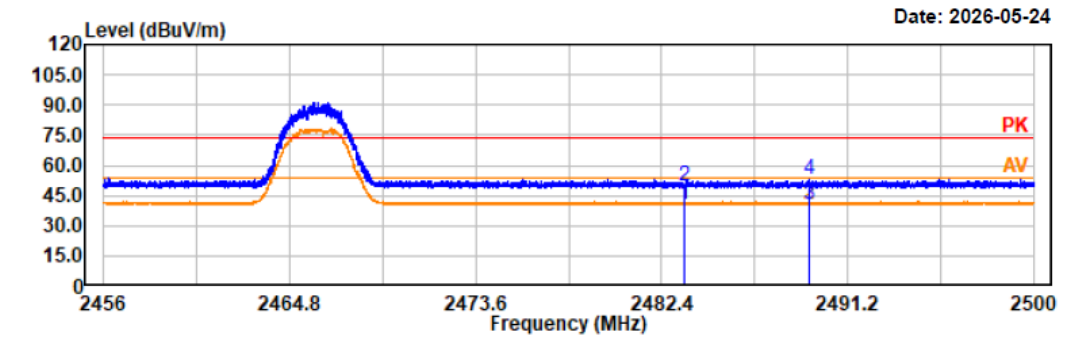
Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2377.43	35.65	4.79	40.44	54.00	13.56	vertical	Average
2377.43	48.16	4.79	52.95	74.00	21.05	vertical	Peak
2390.00	35.85	4.85	40.70	54.00	13.30	vertical	Average
2390.00	44.50	4.85	49.35	74.00	24.65	vertical	Peak

Project No.: 2607R07841E-RF
Test Mode: 2466MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



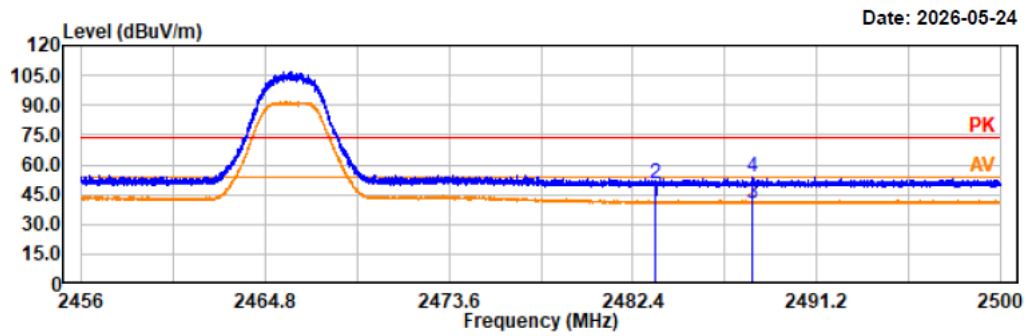
Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	35.56	5.23	40.79	54.00	13.21	horizontal	Average
2483.50	44.44	5.23	49.67	74.00	24.33	horizontal	Peak
2489.41	35.53	5.25	40.78	54.00	13.22	horizontal	Average
2489.41	47.50	5.25	52.75	74.00	21.25	horizontal	Peak

Project No.: 2607R07841E-RF
 Test Mode: 2466MHz
 EUT Model: P401-DAI
 Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
 Tested by: Wlif Wu
 Power Source: DC 5V



Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	36.13	5.23	41.36	54.00	12.64	vertical	Average
2483.50	45.31	5.23	50.54	74.00	23.46	vertical	Peak
2488.12	35.63	5.24	40.87	54.00	13.13	vertical	Average
2488.12	48.20	5.24	53.44	74.00	20.56	vertical	Peak

For 10MHz BW Mode

Project No.: 2607R07841E-RF

Test Mode: 2422MHz

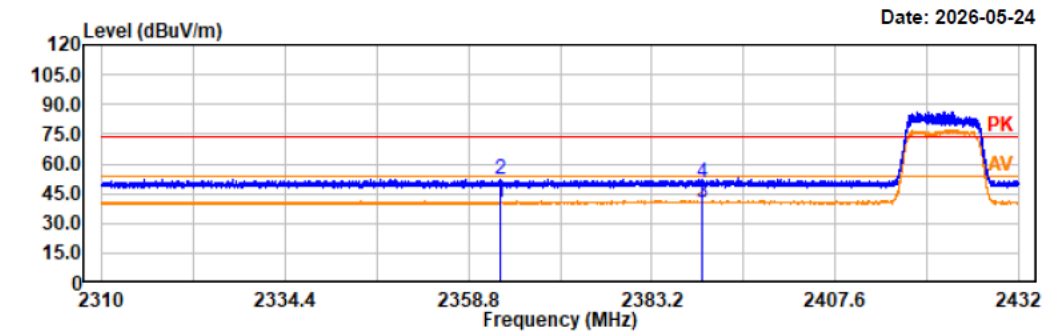
EUT Model: P401-DAI

Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 5V



Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2362.96	35.73	4.62	40.35	54.00	13.65	horizontal	Average
2362.96	47.46	4.62	52.08	74.00	21.92	horizontal	Peak
2390.00	35.99	4.74	40.73	54.00	13.27	horizontal	Average
2390.00	46.09	4.74	50.83	74.00	23.17	horizontal	Peak

Project No.: 2607R07841E-RF

Test Mode: 2422MHz

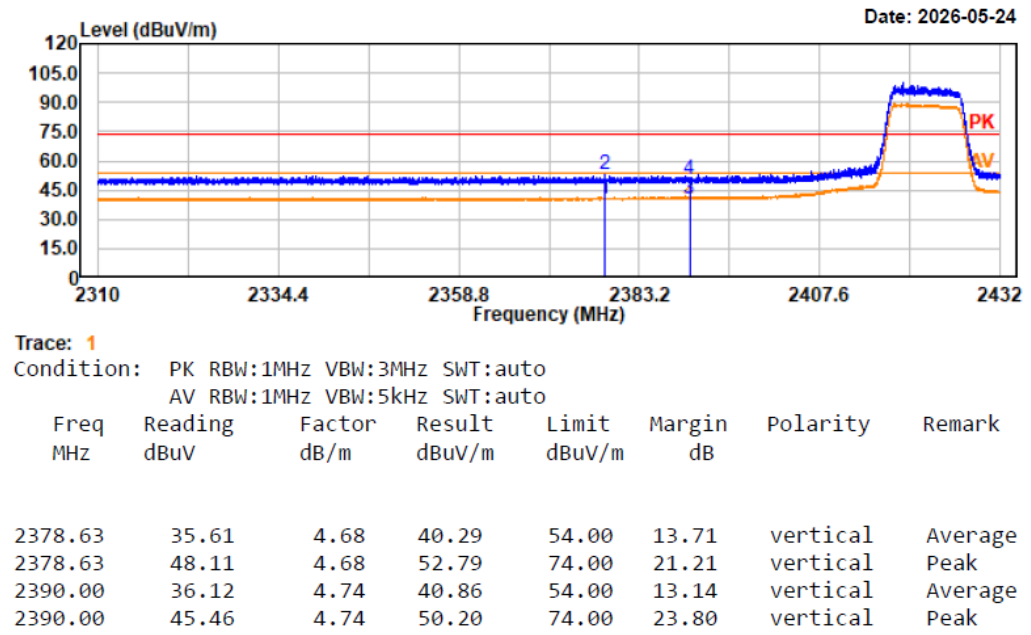
EUT Model: P401-DAI

Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa

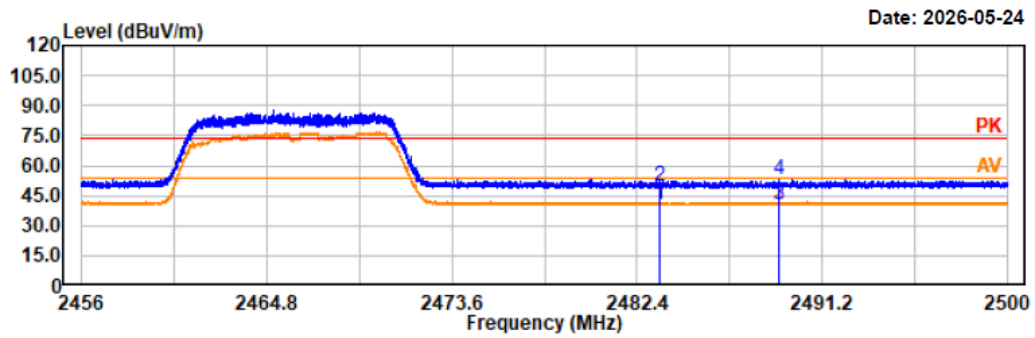
Tested by: Wlif Wu

Power Source: DC 5V



Project No.: 2607R07841E-RF
 Test Mode: 2466MHz
 EUT Model: P401-DAI
 Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
 Tested by: Wlif Wu
 Power Source: DC 5V



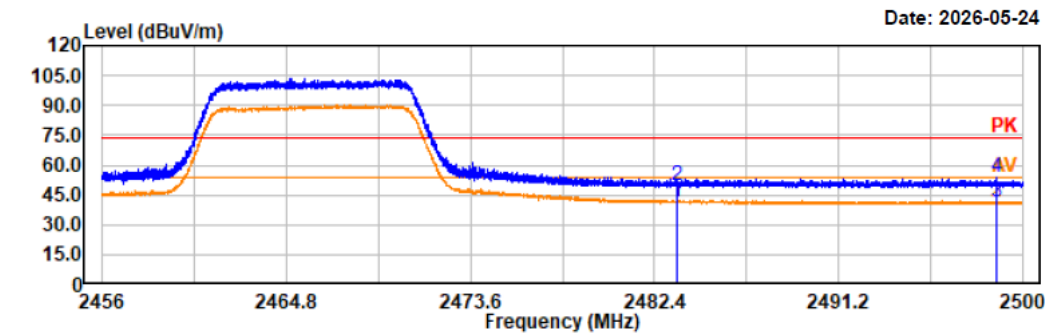
Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto
 AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	35.74	5.18	40.92	54.00	13.08	horizontal	Average
2483.50	44.66	5.18	49.84	74.00	24.16	horizontal	Peak
2489.16	35.52	5.21	40.73	54.00	13.27	horizontal	Average
2489.16	47.49	5.21	52.70	74.00	21.30	horizontal	Peak

Project No.: 2607R07841E-RF
Test Mode: 2466MHz
EUT Model: P401-DAI
Test distance: 3m

Temp/Humi/ATM: 25.1°C/61%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 5V



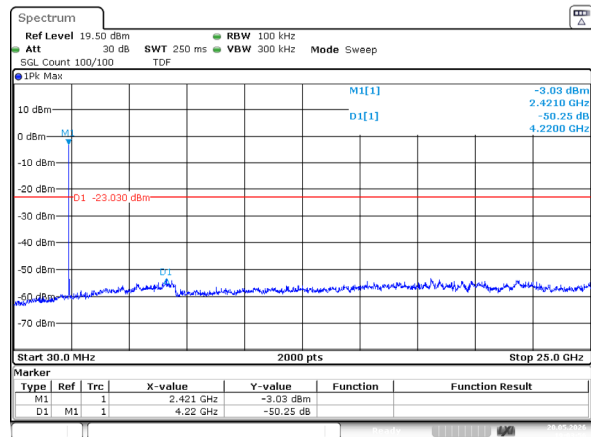
Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	36.02	5.18	41.20	54.00	12.80	vertical	Average
2483.50	44.68	5.18	49.86	74.00	24.14	vertical	Peak
2498.75	35.81	5.26	41.07	54.00	12.93	vertical	Average
2498.75	48.40	5.26	53.66	74.00	20.34	vertical	Peak

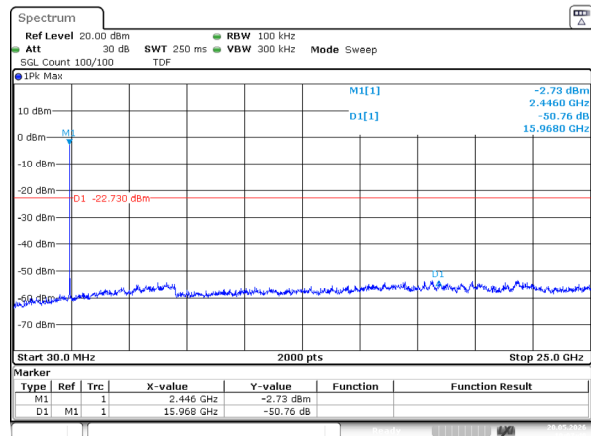
Antenna-port conducted emission
Chain 0

2.5MHz BW mode_2422MHz



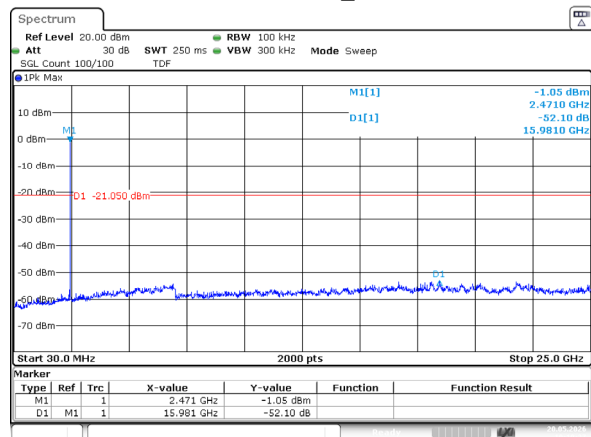
ProjectNo.:2607R07841E-RF Tester:Spika Gao
Date: 20-JAN-2026 19:03:55

2.5MHz BW mode_2444MHz



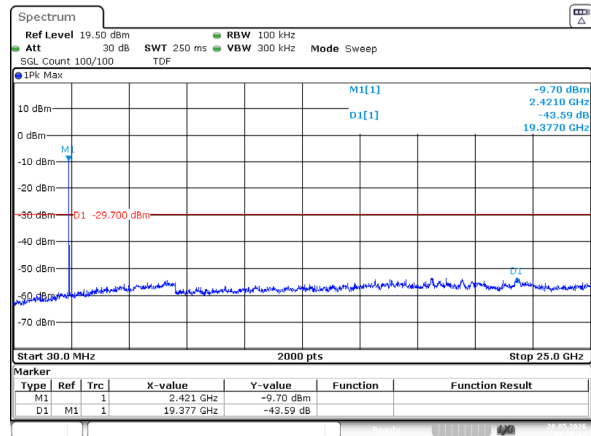
ProjectNo.:2607R07841E-RF Tester:Spika Gao
Date: 20-JAN-2026 19:07:39

2.5MHz BW mode_2466MHz



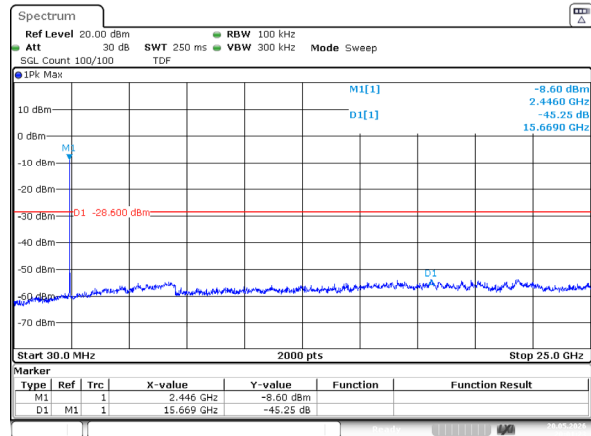
ProjectNo.:2607R07841E-RF Tester:Spika Gao
Date: 20-JAN-2026 19:10:37

10MHz BW mode_2422MHz



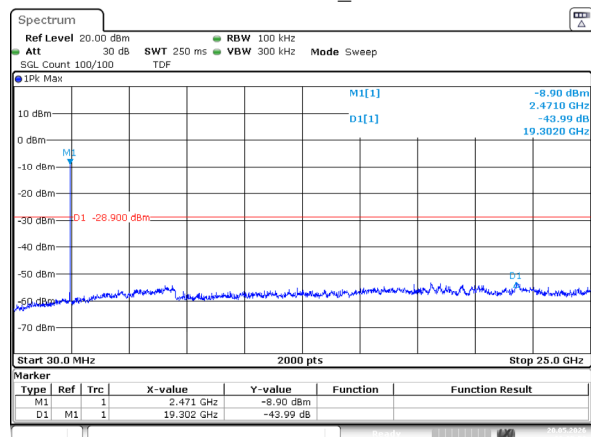
ProjectNo.:2607R07841E-RF Tester:Spike Gao
Date: 20-JAN-2026 19:58:14

10MHz BW mode_2444MHz



ProjectNo.:2607R07841E-RF Tester:Spike Gao
Date: 20-JAN-2026 20:01:23

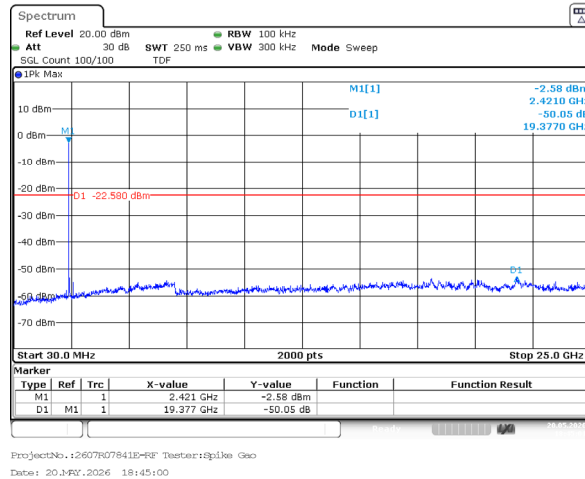
10MHz BW mode_2466MHz



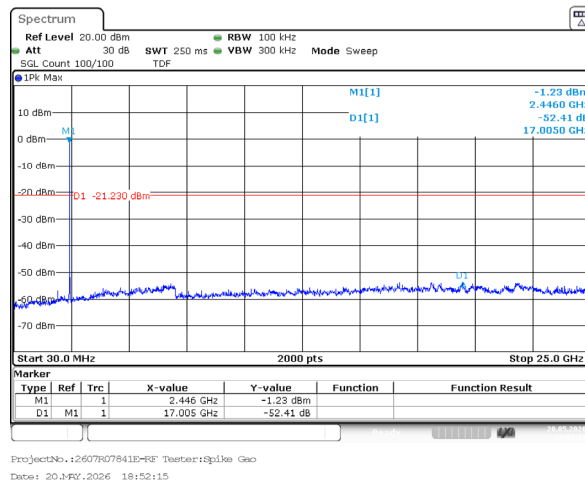
ProjectNo.:2607R07841E-RF Tester:Spike Gao
Date: 20-JAN-2026 20:05:52

Chain 1

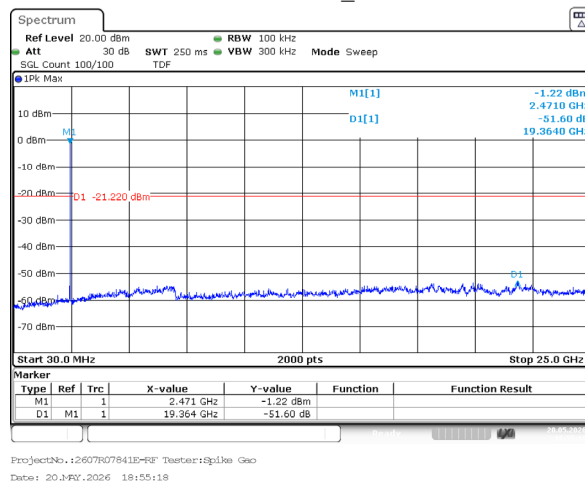
2.5MHz BW mode_2422MHz



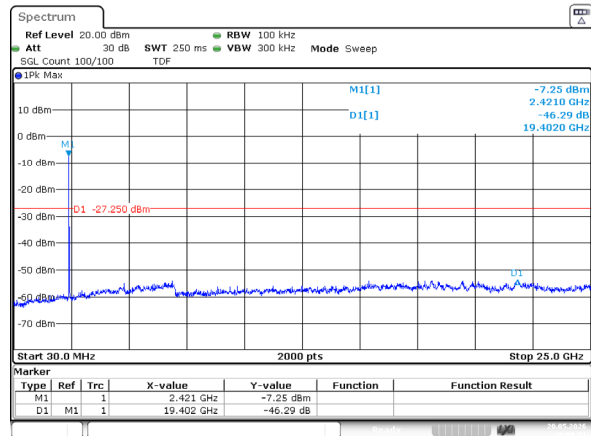
2.5MHz BW mode_2444MHz



2.5MHz BW mode_2466MHz

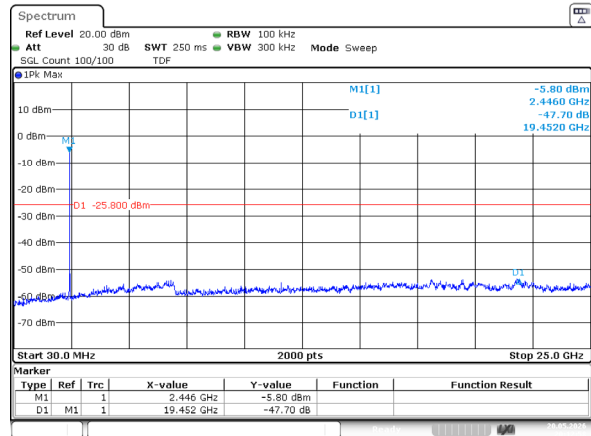


10MHz BW mode_2422MHz



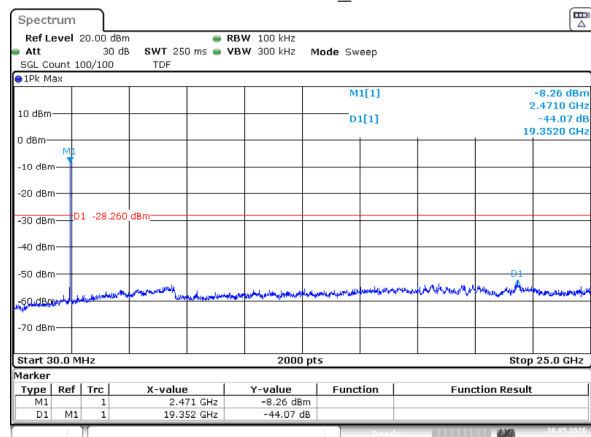
ProjectNo.:2607R07841E-RF Tester:Spike Gao
Date: 20-JAN-2026 20:09:51

10MHz BW mode_2444MHz



ProjectNo.:2607R07841E-RF Tester:Spike Gao
Date: 20-JAN-2026 20:12:58

10MHz BW mode_2466MHz

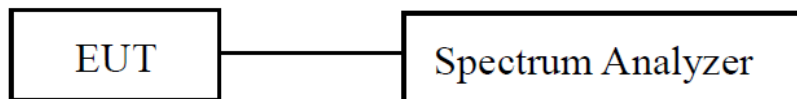


ProjectNo.:2607R07841E-RF Tester:Spike Gao
Date: 20-JAN-2026 20:34:23

FCC §15.247(a) (2) – 6 dB EMISSION BANDWIDTH

Applicable Standard

Systems using digital modulation techniques may operate in the 902–928 MHz, 2400–2483.5 MHz, and 5725–5850 MHz bands. The minimum 6 dB bandwidth shall be at least 500 kHz.

EUT Setup

Note: A short RF cable with low cable loss connected to the EUT antenna port. The insert loss of this RF cable was offset into the setting of test equipment:

Offset = Insert loss of RF cable

★ The Insert loss was declared by manufacturer.

Test Procedure

According to ANSI C63.10-2020 Section 11.8

- a) Set RBW = shall be in the range of 1% to 5% of the OBW but not less than 100 kHz.
- b) Set the VBW $\geq [3 \times \text{RBW}]$.
- 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 by placing two markers, one at the lowest frequency and the other at the highest frequency of the envelope of the spectral display, such that each marker is at or slightly below the “–6 dB down amplitude”. If a marker is below this “–6 dB down amplitude” value, then it shall be as close as possible to this value.

Test Data

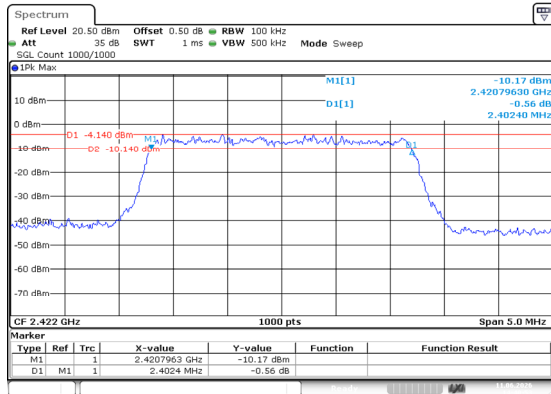
Test Mode:	Transmitting	Test Engineer:	Spike Gao
Test Date:	2026-05-20	Environment:	Temp.: 24.6°C Humi.: 64% Atm :100.1kPa
Test Result:	Compliance		
Test Modes	Test Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)
2.5MHz BW	2422	2.402	0.5
	2444	2.352	0.5
	2466	2.407	0.5
10MHz BW	2422	9.510	0.5
	2444	9.510	0.5
	2466	9.510	0.5

Note: Test only was performed at Chain 0.

Please refer to below plots:

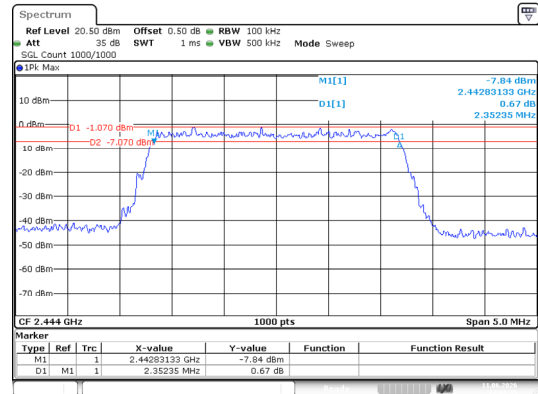
Test with Chain 0

2.5MHz BW mode_2422MHz



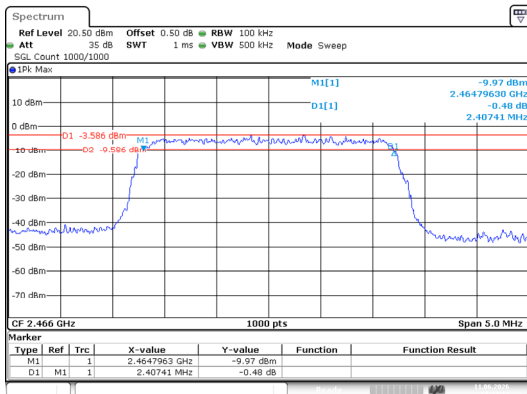
ProjectNo.:2607R07841E-RF Tester:Spike Gao
Date: 20.MAY.2026 14:40:53

2.5MHz BW mode_2444MHz



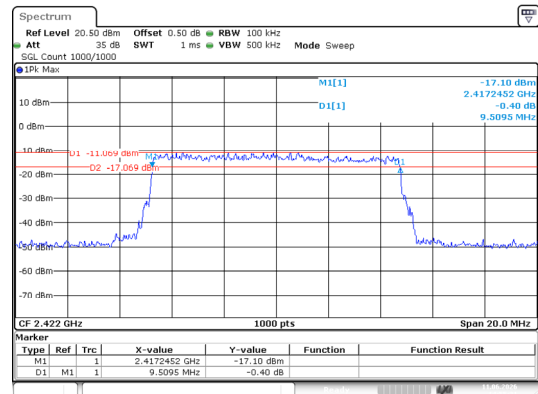
ProjectNo.:2607R07841E-RF Tester:Spike Gao
Date: 20.MAY.2026 14:41:35

2.5MHz BW mode_2466MHz



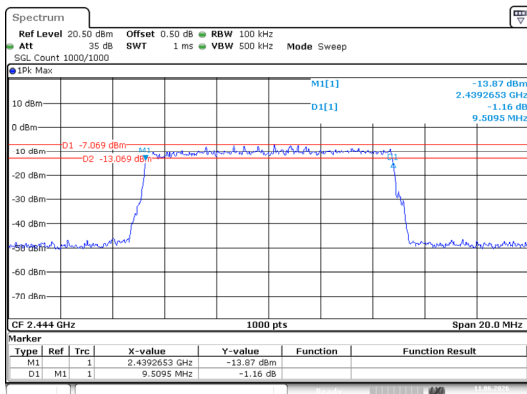
ProjectNo.:2607R07841E-RF Tester:Spike Gao
Date: 20.MAY.2026 14:42:13

10MHz BW mode_2422MHz



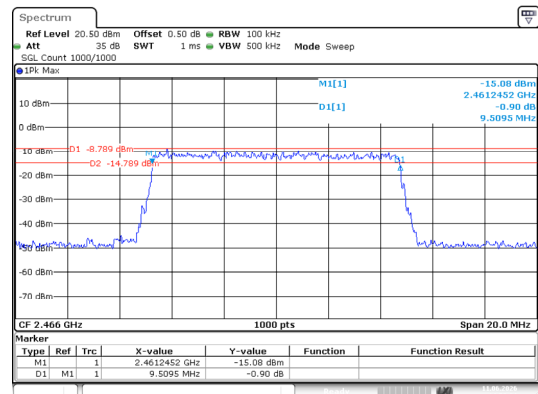
ProjectNo.:2607R07841E-RF Tester:Spike Gao
Date: 20.MAY.2026 14:55:31

10MHz BW mode_2444MHz



ProjectNo.:2607R07841E-RF Tester:Spike Gao
Date: 20.MAY.2026 14:57:39

10MHz BW mode_2466MHz



ProjectNo.:2607R07841E-RF Tester:Spike Gao
Date: 20.MAY.2026 14:59:31

FCC §15.247(b) (3) - MAXIMUM CONDUCTED OUTPUT POWER

Applicable Standard

According to FCC §15.247(b) (3), for systems using digital modulation in the 902-928 MHz, 2400-2483.5 MHz, and 5725-5850 MHz bands: 1 Watt. As an alternative to a peak power measurement, compliance with the one Watt limit can be based on a measurement of the maximum conducted output power. Maximum Conducted Output Power is defined as the total transmit power delivered to all antennas and antenna elements averaged across all symbols in the signaling alphabet when the transmitter is operating at its maximum power control level. Power must be summed across all antennas and antenna elements. The average must not include any time intervals during which the transmitter is off or is transmitting at a reduced power level. If multiple modes of operation are possible (e.g., alternative modulation methods), the maximum conducted output power is the highest total transmit power occurring in any mode.

EUT Setup

Note: A short RF cable with low cable loss connected to the EUT antenna port. The insert loss of this RF cable was offset into the setting of test equipment:

Offset= Insert loss of RF cable

★ The Insert loss was declared by manufacturer.

Test Procedure

According to ANSI C63.10-2020 11.9.1.2 Section 11.9.1.1

The maximum peak conducted output power may be measured using a broadband peak RF power meter. The power meter shall have a video bandwidth that is greater than or equal to the DTS bandwidth and shall use a fast responding diode detector. See Figure 24.

Test Data

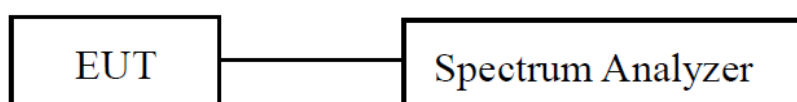
Test Mode:	Transmitting	Test Engineer:	Spike Gao		
Test Date:	2026-05-20	Environment:	Temp.: 24.6℃ Humi.: 64% Atm.:100.1kPa		
Test Result:	Compliance				
Test Modes	Test Frequency(MHz)	Maximum Peak Conducted Output Power (dBm)			Limit (dBm)
		Chain 0	Chain 1	Total	
2.5MHz	2422	12.67	11.53	15.15	29.62
	2444	14.81	13.43	17.18	29.62
	2466	13.31	14.24	16.81	29.62
10MHz	2422	12.7	11.61	15.20	29.62
	2444	15.66	14.94	18.33	29.62
	2466	14.29	14.19	17.25	29.62
Antenna Gain(dBi):	3.38		Directional gain:	6.38	
Note: The directional gain is 6.38dBi, and the power limit is correspondingly reduced by 0.38dB.					

FCC §15.247(d) – 100 kHz BANDWIDTH OF FREQUENCY BAND EDGE

Applicable Standard

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in §15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)).

EUT Setup



Note: A short RF cable with low cable loss connected to the EUT antenna port. The insert loss of this RF cable was offset into the setting of test equipment:

Offset= Insert loss of RF cable

★ The Insert loss was declared by manufacturer.

Test Procedure

According to ANSI C63.10-2020 Section 11.11

- Set the center frequency and span to encompass frequency range to be measured.
- Set the RBW = 100 kHz.
- Set the VBW $\geq [3 \times \text{RBW}]$.
- Detector = peak.
- Sweep time = auto couple.
- Trace mode = max hold.
- Allow trace to fully stabilize.
- Use the peak marker function to determine the maximum amplitude level.

Ensure that the amplitude of all unwanted emissions outside of the authorized frequency band (excluding restricted frequency bands) is attenuated by at least the minimum requirements specified in 11.11. Report the three highest emissions relative to the limit.

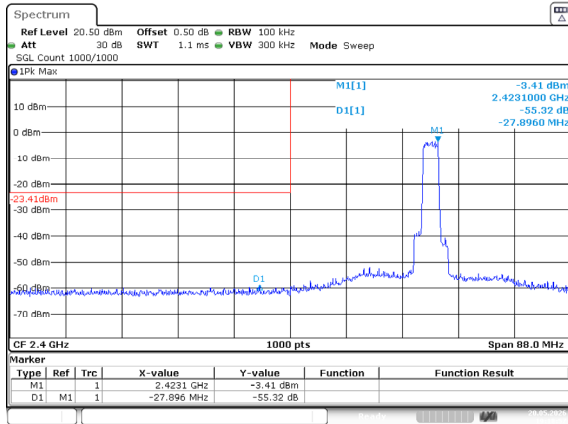
Test Data

Test Mode:	Transmitting	Test Engineer:	Spike Gao
Test Date:	2026-05-20	Environment:	Temp.: 24.6°C Humi.: 64% Atm.: 100.1kPa
Test Result:	Compliance		

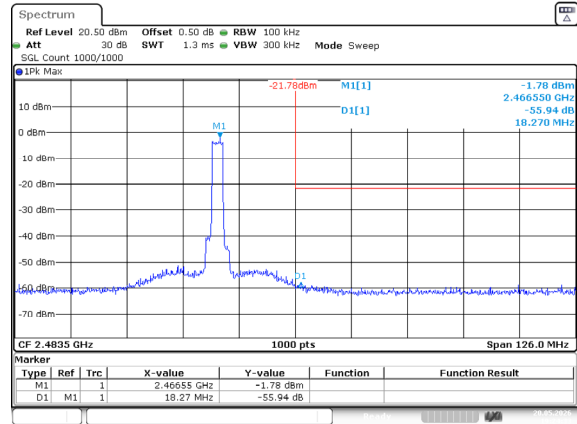
Please refer to below plots:

2.5MHz mode**Chain 0**

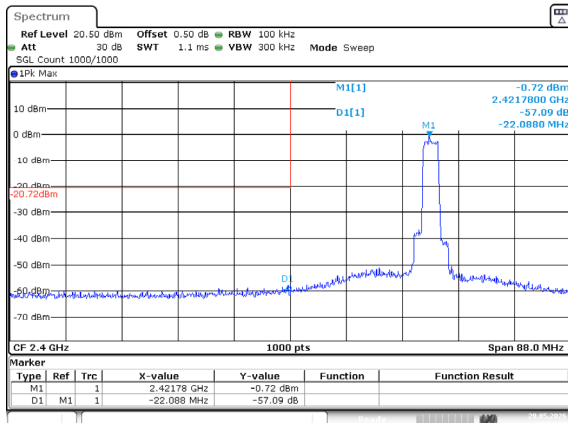
2422MHz_Chain 0



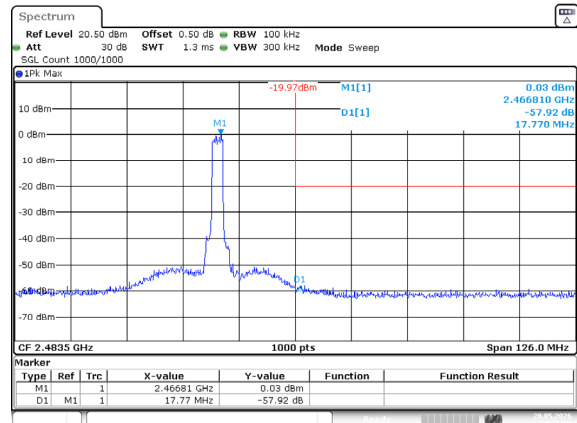
2466MHz_Chain 0

**Chain 1**

2422MHz_Chain 1



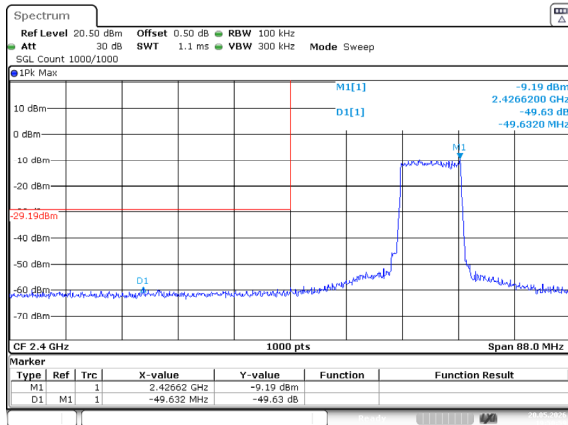
2466MHz_Chain 1



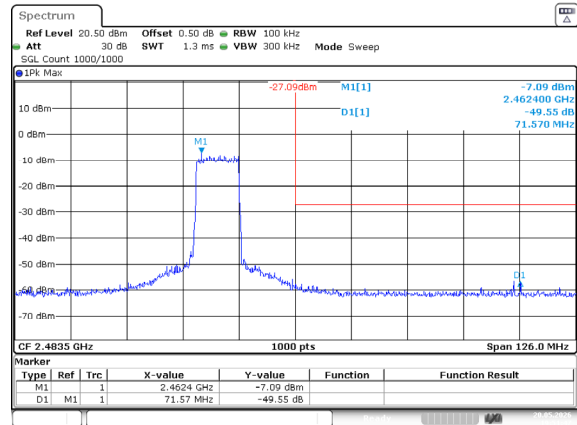
10MHz mode

Chain 0

2422MHz_Chain 0

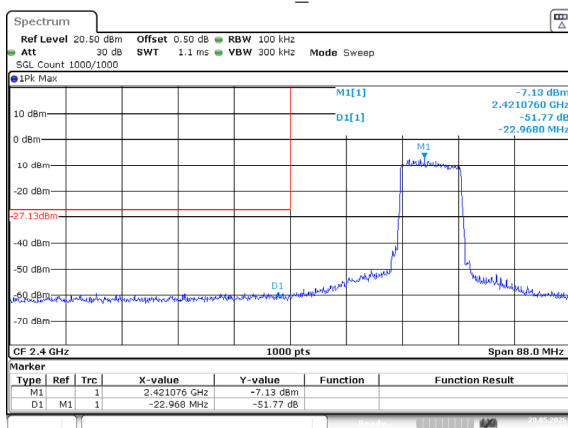


2466MHz_Chain 0

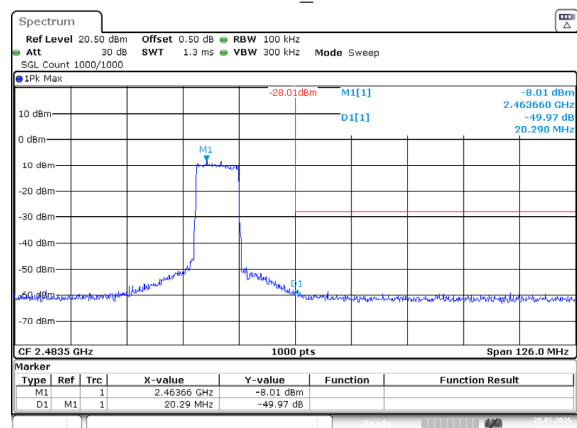


Chain 1

2422MHz_Chain 1



2466MHz_Chain 1



FCC §15.247(e) - POWER SPECTRAL DENSITY

Applicable Standard

For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission. This power spectral density shall be determined in accordance with the provisions of paragraph (b) of this section. The same method of determining the conducted output power shall be used to determine the power spectral density.

EUT Setup



Note: A short RF cable with low cable loss connected to the EUT antenna port. The insert loss of this RF cable was offset into the setting of test equipment:

Offset = Insert loss of RF cable

★ The Insert loss was declared by manufacturer.

Test Procedure

According to ANSI C63.10-2020 Section 11.10.2

- a) Set analyzer center frequency to DTS channel center frequency.
- b) Set the span >1.5 times the DTS bandwidth.
- c) Set the RBW to $3 \text{ kHz} \leq \text{RBW} \leq 100 \text{ kHz}$.
- d) Set the VBW $\geq [3 \times \text{RBW}]$.
- e) Detector = peak.
- f) Sweep time = No faster than coupled (auto) time.
- g) Trace mode = max-hold.
- h) Allow trace to fully stabilize.
- i) Use the peak marker function to determine the maximum amplitude level within the RBW.
- j) If measured value exceeds requirement, then reduce RBW (but no less than 3 kHz) and repeat.

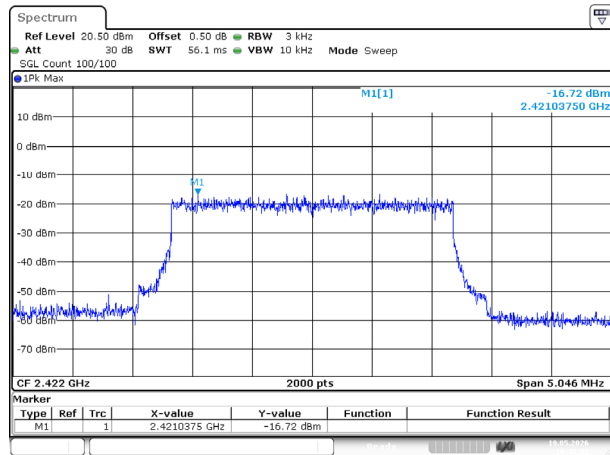
Test Data

Test Mode:	Transmitting		Test Engineer:	Spike Gao	
Test Date:	2026-05-19		Environment:	Temp.:24.7℃ Humi.: 58% Atm.:100.1kPa	
Test Result:	Compliance				
Test Modes	Test Frequency (MHz)	Reading(dBm/3kHz)		Maximum Power Spectral Density (dBm/3kHz)	Limit (dBm/3kHz)
		Chain 0	Chain 1		
2.5MHz BW	2422	-16.72	-18.15	-14.37	7.62
	2444	-14.56	-17.03	-12.61	7.62
	2466	-15.8	-14.68	-12.19	7.62
10MHz BW	2422	-21.88	-24.32	-19.92	7.62
	2444	-19.9	-20.99	-17.40	7.62
	2466	-21.01	-21.99	-18.46	7.62
Antenna Gain(dBi):	3.38		Directional gain(dBi):	6.38	
Note: The directional gain is 6.38dBi, and the Power Spectral Density limit is correspondingly reduced by 0.38dB.					

Please refer to below plots:

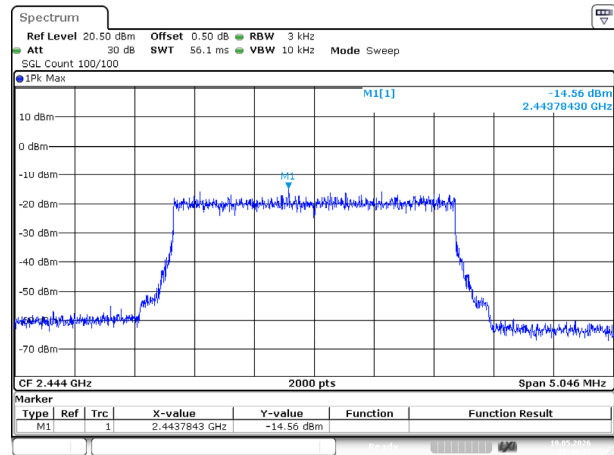
Chain 0

2.5MHz BW mode_2422MHz



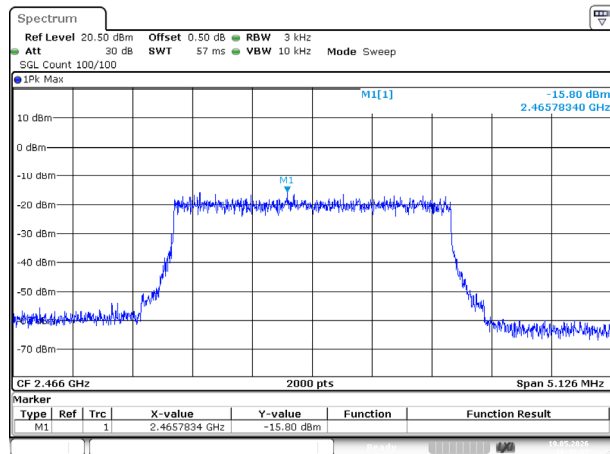
ProjectNo.:2607R07841E-RF Tester:Jenphy Zeng
Date: 19.MAY.2026 16:42:05

2.5MHz BW mode_2444MHz



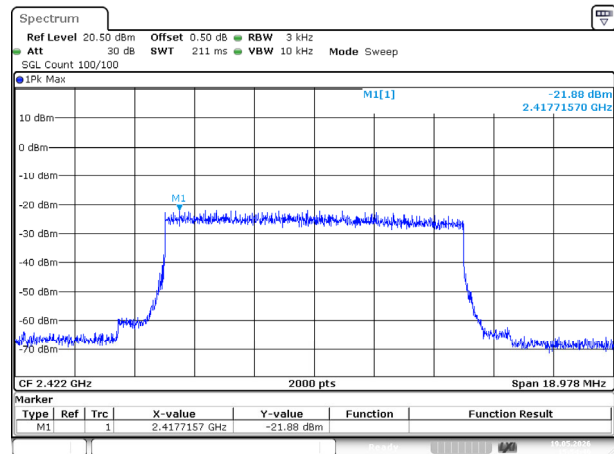
ProjectNo.:2607R07841E-RF Tester:Jenphy Zeng
Date: 19.MAY.2026 16:44:15

2.5MHz BW mode_2466MHz



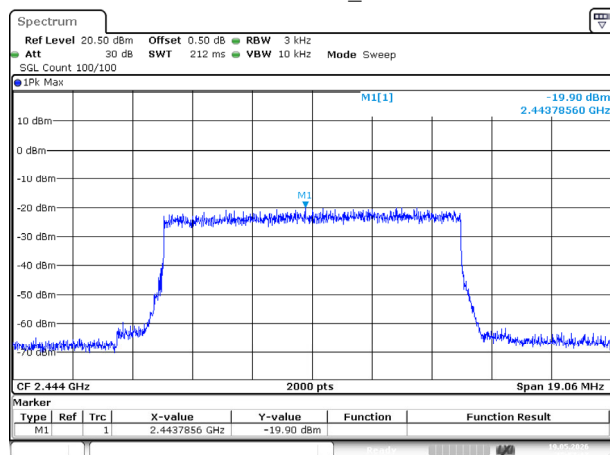
ProjectNo.:2607R07841E-RF Tester:Jenphy Zeng
Date: 19.MAY.2026 16:46:37

10MHz BW mode_2422MHz



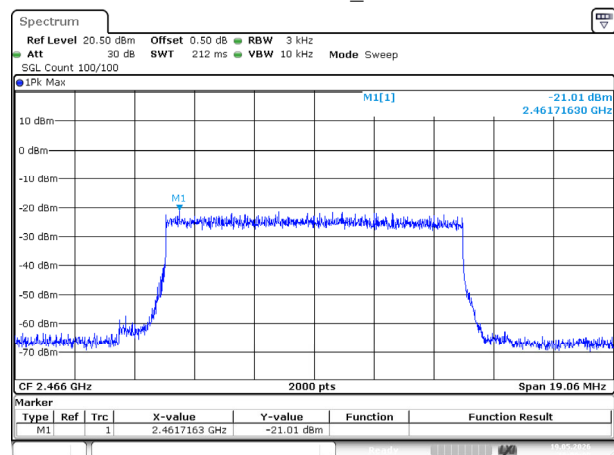
ProjectNo.:2607R07841E-RF Tester:Jenphy Zeng
Date: 19.MAY.2026 15:54:49

10MHz BW mode_2444MHz



ProjectNo.:2607R07841E-RF Tester:Jenphy Zeng
Date: 19.MAY.2026 15:57:17

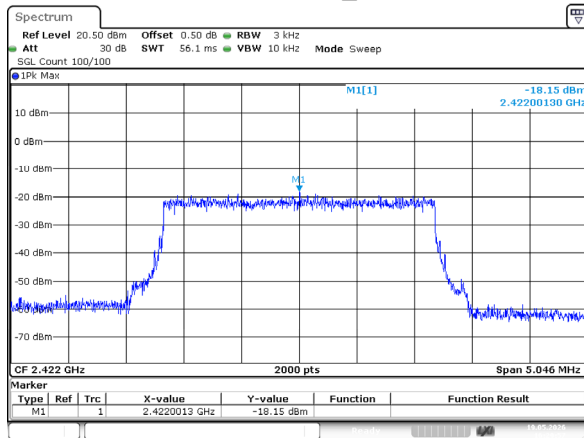
10MHz BW mode_2466MHz



ProjectNo.:2607R07841E-RF Tester:Jenphy Zeng
Date: 19.MAY.2026 16:00:05

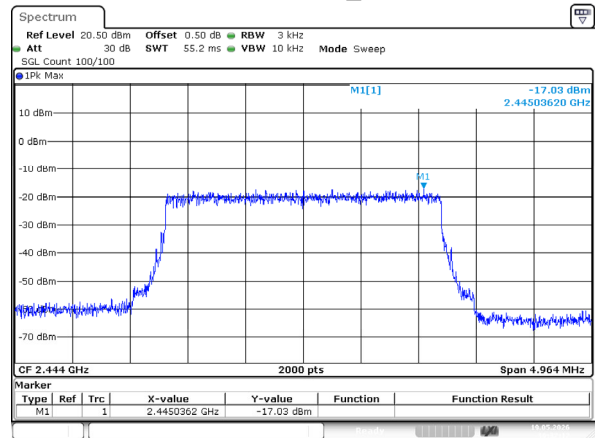
Chain 1

2.5MHz BW mode_2422MHz



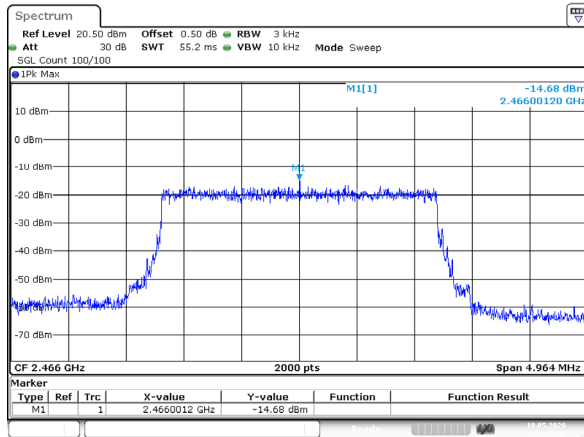
ProjectNo.:2607R07841E-RF Tester:Jenphy Zeng
Date: 19.MAY.2026 16:29:57

2.5MHz BW mode_2444MHz



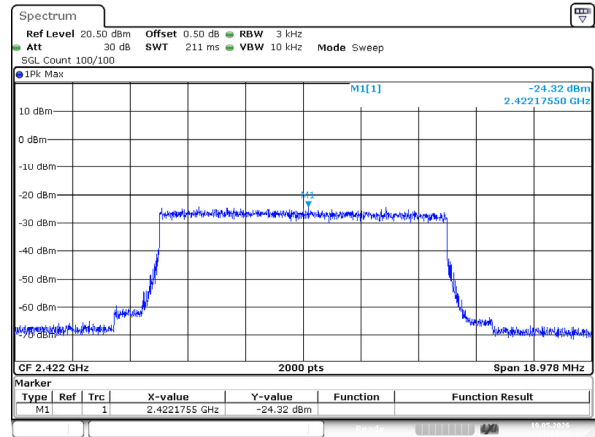
ProjectNo.:2607R07841E-RF Tester:Jenphy Zeng
Date: 19.MAY.2026 16:32:12

2.5MHz BW mode_2466MHz



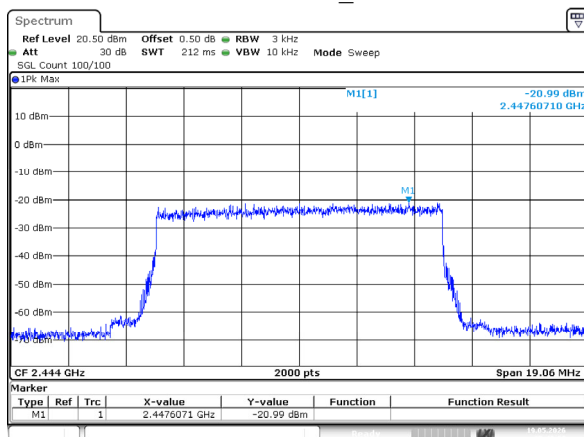
ProjectNo.:2607R07841E-RF Tester:Jenphy Zeng
Date: 19.MAY.2026 16:36:47

10MHz BW mode_2422MHz



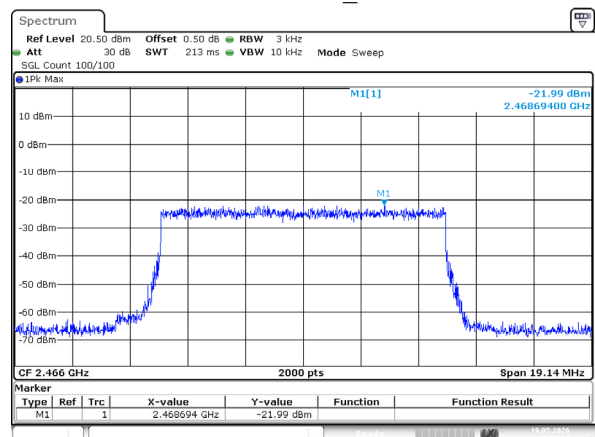
ProjectNo.:2607R07841E-RF Tester:Jenphy Zeng
Date: 19.MAY.2026 15:44:57

10MHz BW mode_2444MHz



ProjectNo.:2607R07841E-RF Tester:Jenphy Zeng
Date: 19.MAY.2026 15:48:09

10MHz BW mode_2466MHz



ProjectNo.:2607R07841E-RF Tester:Jenphy Zeng
Date: 19.MAY.2026 15:51:09

EUT PHOTOGRAPHS

Please refer to the attachment 2607R07841E-RF-EXP EUT EXTERNAL PHOTOGRAPHS and 2607R07841E-RF-INP EUT INTERNAL PHOTOGRAPHS.

TEST SETUP PHOTOGRAPHS

Please refer to the attachment 2607R07841E-RF-TSP SETUP PHOTOGRAPHS.

Declarations

1. Bay Area Compliance Laboratories Corp. (Xiamen) is not responsible for authenticity of any information provided by the applicant. Information from the applicant that may affect test results are marked with an asterisk “★”.
2. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested.
3. Unless required by the rule provided by the applicant or product regulations, then decision rule in this report did not consider the uncertainty.
4. The extended uncertainty given in this report is obtained by combining the standard uncertainty times the coverage factor k with the 95% confidence interval.
5. This report cannot be reproduced except in full, without prior written approval of Bay Area Compliance Laboratories Corp. (Xiamen).
6. 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.

***** END OF REPORT *****