FCC PART 15B

TEST REPORT

For

PO FUNG ELECTRONIC (HK) INTERNATONAL GROUP COMPANY LIMITED

Room 1508, 15/F, Office Tower II, Grand Plaza, 625 Nathan Road, Kowloon, Hong Kong

FCC ID: 2AJGM-NA32UV

Report Type:	**Product Name:**
Original Report	Amateur Radio

Report Number:	2407A60454E-EM-01
Report Date:	2025-02-25
Reviewed By:	Ash Lin
Approved By:	Miles Chen
Prepared By:	Bay Area Compliance Laboratories Corp. (Xiamen) Unit 102, No. 902 Meifeng South Road, Binhai West Avenue, Science and Technology Innovation Park, Torch High tech Zone XiaMen Tel: +86-592-3200111 www.baclcorp.com.cn

TABLE OF CONTENTS

REPORT REVISION HISTORY

Number of Revisions	Report No.	Version	Issue Date	Description
0	2407A60454E-EM-01	R1V1	2025-02-25	Initial Release

GENERAL INFORMATION

Product Description for Equipment under Test (EUT)

Applicant:		PO FUNG ELECTRONIC (HK) INTERNATONAL GROUP COMPANY LIMITED
Product Name:		Amateur Radio
Tested Model:		UV-32
Series Models:		NA-32UV, BF-32UV, AR-32UV, GT-32UV, TH32UV
Adapter Information	Model:	A318-050100W-US2
	Input:	AC 100-240V, 50-60Hz, 0.2A
	Output:	DC 5V, 1A
Charger Information	Model:	TC-UV32
	Input:	DC 5V, 1A
	Output:	DC 5V
Power Supply:		DC 7.4V from battery or DC 5V from adapter or DC 5V from charger
★Highest Operating Frequency:		520 MHz
EUT Receive Status:		Good
Note: *1. The highest operating frequency is provided by the applicant.* *2. The series model is identify with tested model except for the model name, please refer to declaration letter for more detail.* *3. All measurement and test data in this report was gathered from production sample serial number:* 2WIM-1 *(Assigned by the BACL (Xiamen). The EUT was received on 2024-12-24).*		

Objective

This report is prepared for *PO FUNG ELECTRONIC (HK) INTERNATONAL GROUP COMPANY LIMITED* in accordance with Part 2-Subpart J, and Part 15-Subparts A and B of the Federal Communication Commission's rules.

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.

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

Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the product as specified in CISPR 16-4-2. This uncertainty represents expanded uncertainty expressed at 95% confidence level using a coverage factor of k=2.

$$u_c(y) = \sqrt{\sum_i c_i^2 \; u^2(x_i)}$$

Item	Frequency Range	U_{lab} = 2 u_c (y) (Confidence of 95%)
Conducted Emission	150kHz-30MHz	2.33dB
Radiated Emission	30MHz~200MHz	4.38dB
	200MHz~1GHz	4.50dB
	1GHz~6GHz	4.58dB
Humidity		5%
Temperature		1℃

SYSTEM TEST CONFIGURATION

Test Mode and Voltage

The system was configured for testing in a typical mode (as normally used by a typical user).	
Test mode:	Test Mode 1: Charging & Scanning Test Mode 2: Charging & Scanning Test Mode 3: Charging & Receiving Test Mode 4: Charging & Receiving
Test voltage:	Test Mode 1 & 3: DC 5V from charger (AC 120V/60Hz) Test Mode 2 & 4: DC 5V from adapter (AC 120V/60Hz)
Remark:	During all emission tests, the EUT was configured to measure its highest possible emission level and the worst case's test data was presented in this test report.

Description of Test Configuration

Operation Modes	Operation Frequency Range (MHz)	Test Frequency (MHz)
Scanning	108-136 136-174 220-260 350-390 400-520	108-136 136-174 220-260 350-390 400-520
VHF Receiving	108-136 136-174 220-260	108.0125, 122, 135.9875 136.0125, 155, 173.9875 220.0125, 240, 259.9875
UHF Receiving	350-390 400-520	350.0125, 370, 389.9875 400.0125, 460, 519.9875

EUT Exercise Software

No exercise software was used to test.

Special Accessories

No special accessory was used.

Equipment Modifications

No modification was made to the EUT tested.

Support Equipment List and Details

Manufacturer	Description	Model	Serial Number
HP	RF Communications test set	8920A	3524A07202
Unknown	Antenna	Unknown	Unknown

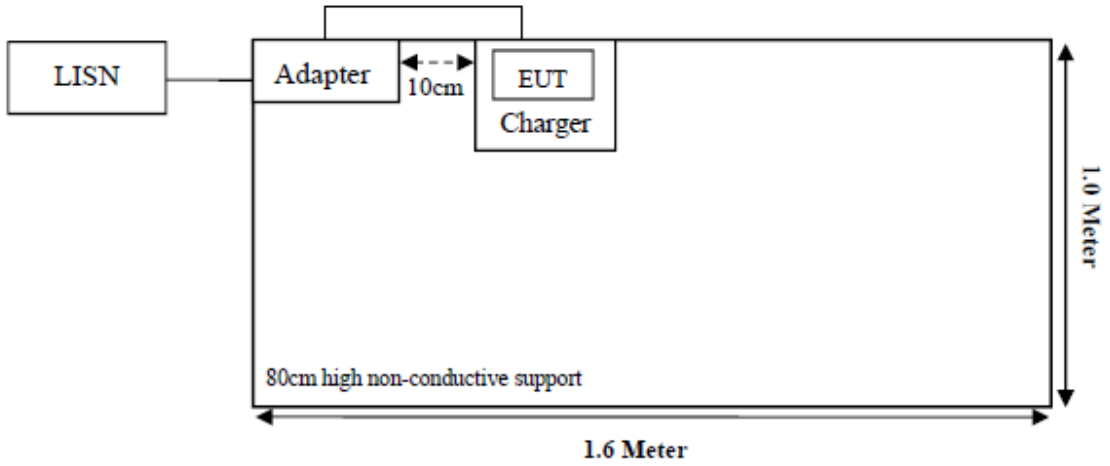
External I/O Cable

Cable Description	Length (m)	From Port	To Port
Antenna Cable	3.0	8920A	Antenna

Block Diagram of Test Setup

Conducted Emission:

Test Mode 1:



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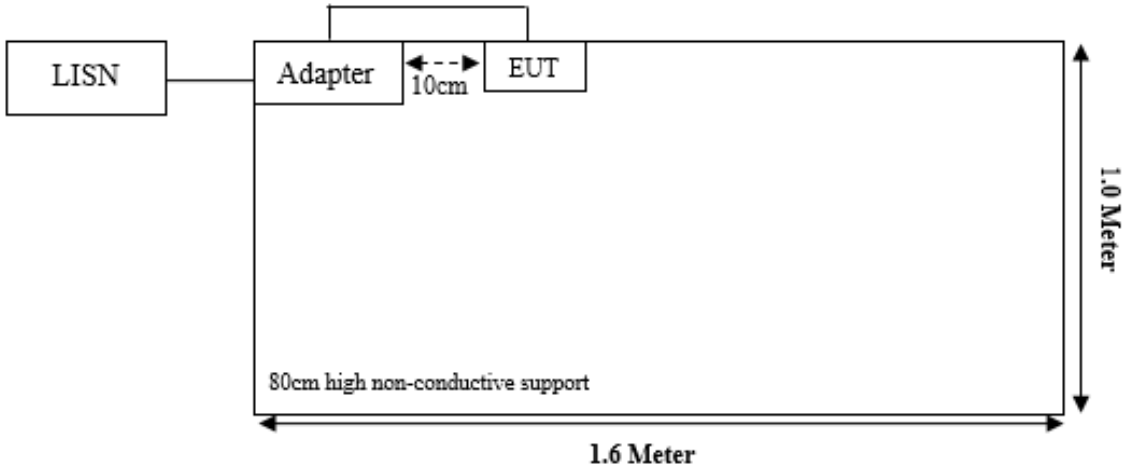

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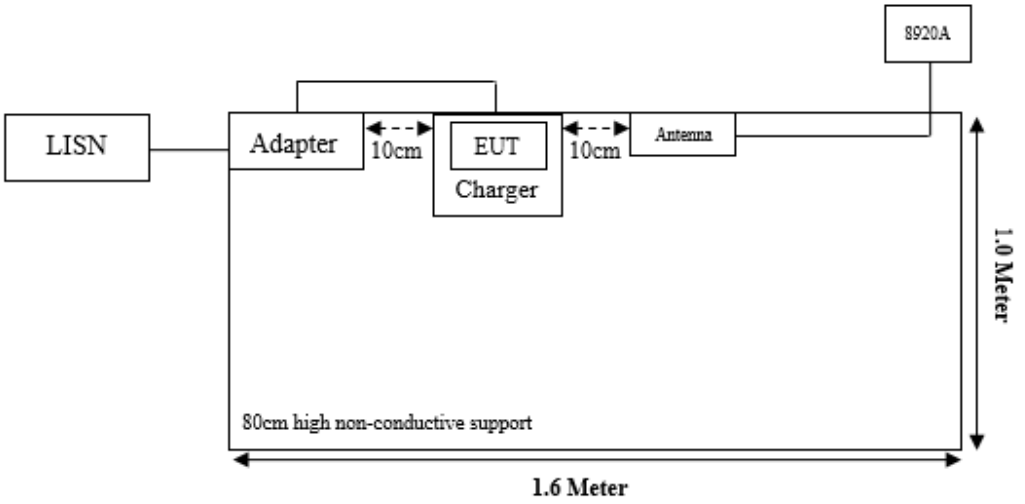

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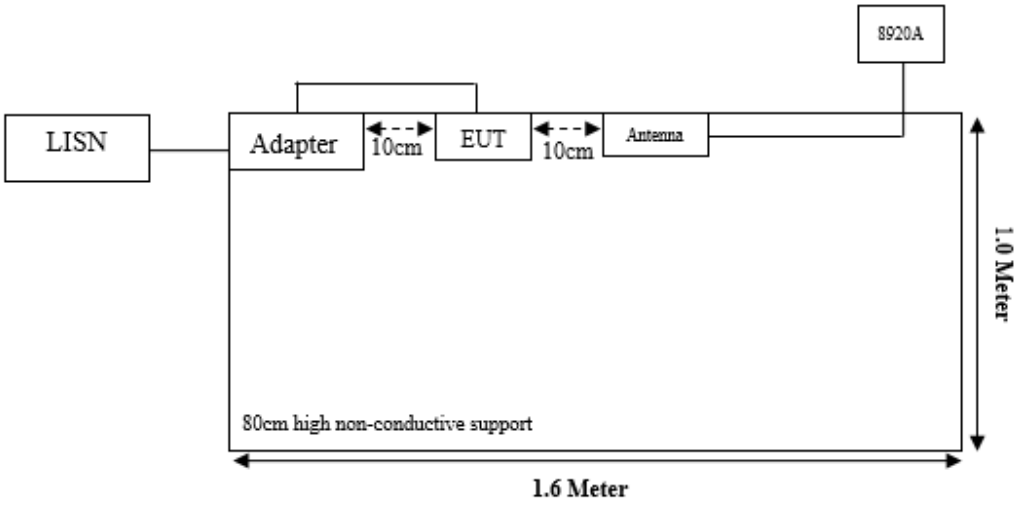
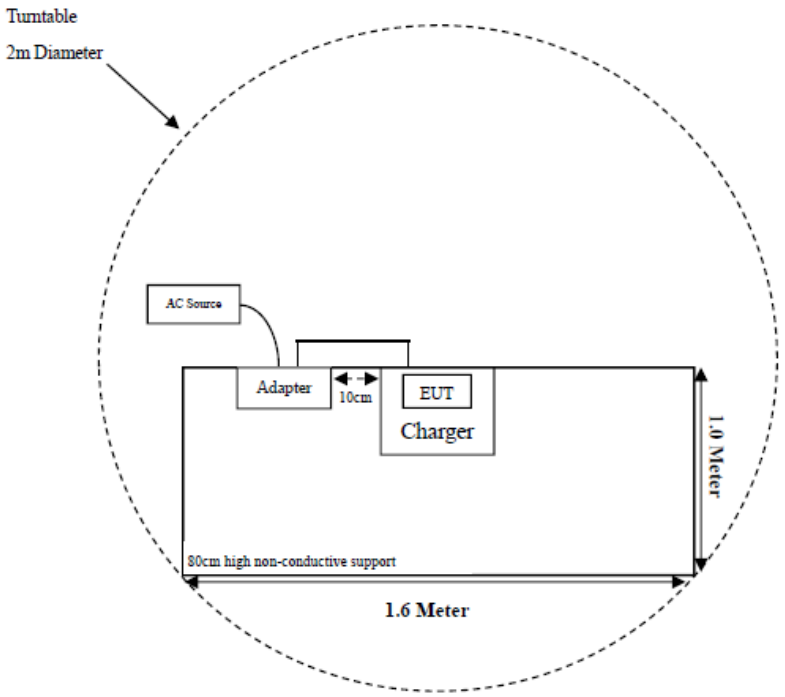


Radiated Emission:

Test Mode 1:



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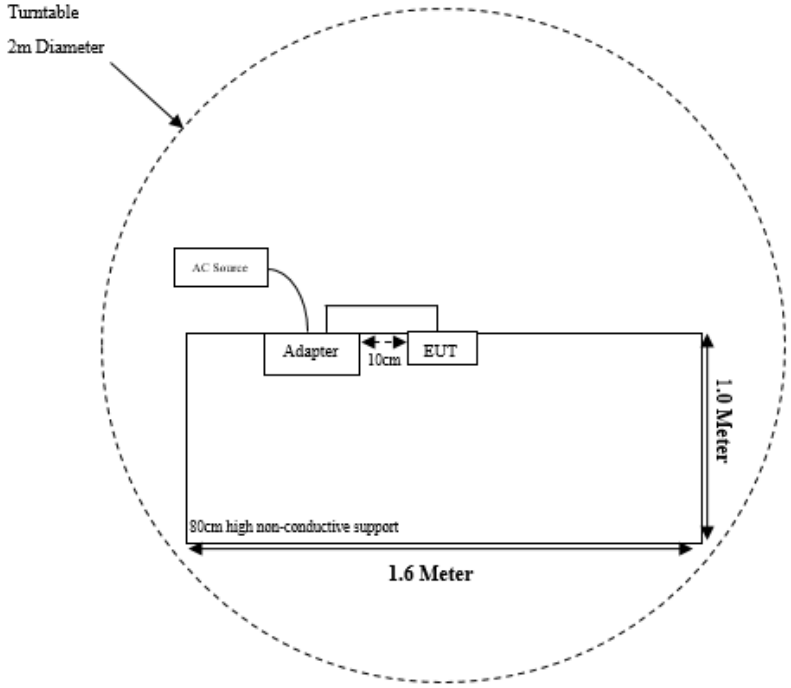
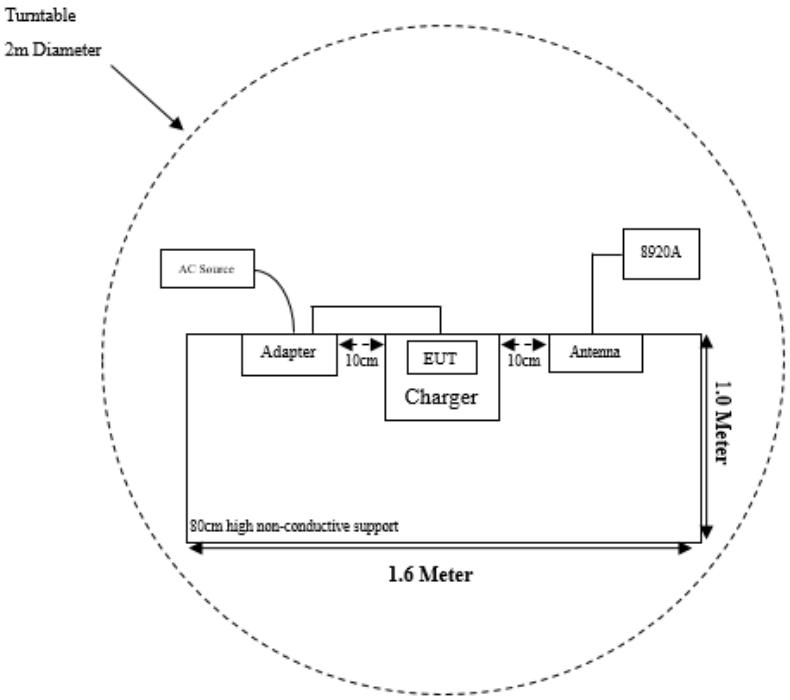
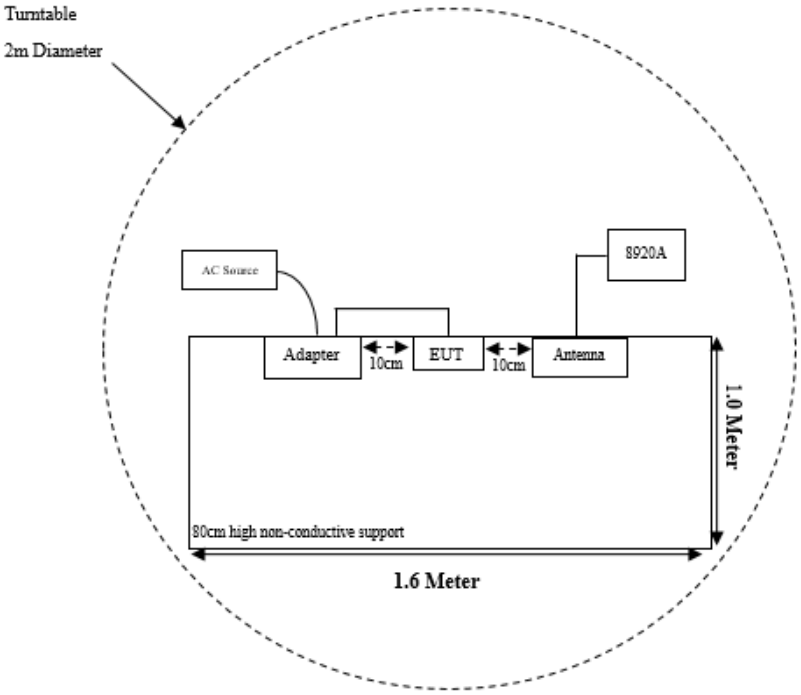


Test Mode 3:



Test Mode 4:



SUMMARY OF TEST RESULTS

Rule Part	Description of Test	Results
FCC§15.107	Conducted Emission	Compliant
FCC§15.109	Radiated Emission	Compliant
FCC §15.121(b)	Scanning receivers and frequency converters used with scanning receivers	Compliant

TEST EQUIPMENT LIST

Test Equipment	Manufacturer	Model	Serial Number	Calibration Date	Calibration Due Date
Conducted Emission					
EMI Test Receiver	Rohde & Schwarz	ESR	103105	2024/03/29	2025/03/28
LISN	Rohde & Schwarz	ENV216	100129	2024/03/29	2025/03/28
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	0357.8810.54	2024/03/29	2025/03/28
Coaxial Cable	XINHANGWEIBO	XH400T-N-4M	CC001	2024/03/29	2025/03/28
Test Software	Audix	E3	18621a	N/A	N/A
Radiated Emission 30 MHz to 1 GHz					
EMI Test Receiver	Rohde & Schwarz	ESR	103103	2024/03/29	2025/03/28
Antenna	Sunol Sciences	JB6	A122022-5	2023/07/27	2026/07/26
Amplifier	Sonoma	310B	120903	2024/03/29	2025/03/28
Coaxial Cable	XINHANGWEIBO	XH400T-N-4M	CC002	2024/03/29	2025/03/28
Coaxial Cable	XINHANGWEIBO	XH460B-N-2M	CC006	2024/03/29	2025/03/28
Coaxial Cable	XINHANGWEIBO	XH460B-N-12M	CC007	2024/03/29	2025/03/28
Test Software	Audix	E3	18621a	N/A	N/A
Radiated Emission Above 1 GHz					
Spectrum Analyzer	Rohde & Schwarz	FSU	100405	2024/03/29	2025/03/28
Horn Antenna	EMCO	3115	9002-3355	2024/11/19	2027/11/18
Preamplifier	A.H.Systems	PAM-0118P	489	2024/03/29	2025/03/28
Coaxial Cable	XINHANGWEIBO	XH800A-N-6M	CC003	2024/03/29	2025/03/28
Coaxial Cable	XINHANGWEIBO	XH800A-N-1M	CC005	2024/03/29	2025/03/28
Test Software	Audix	E3	18621a	N/A	N/A
Scanning Receiver					
Coaxial Cable	N/A	N/A	N/A	Each time	Each time
RF Communications test set	HP	8920A	3524A07202	2024/04/26	2025/04/25
Power Splitter	narda	4426LB-2	1661	N/A	N/A
Microwave Analog Signal Generator	Agilent	N5183A	MY47420335	2024/03/29	2025/03/28
Attenuator	Electronic Corporation	30-WA-FFN-30	1172435	2024/03/29	2025/03/28

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 §15.107 - CONDUCTED EMISSION

Applicable Standard

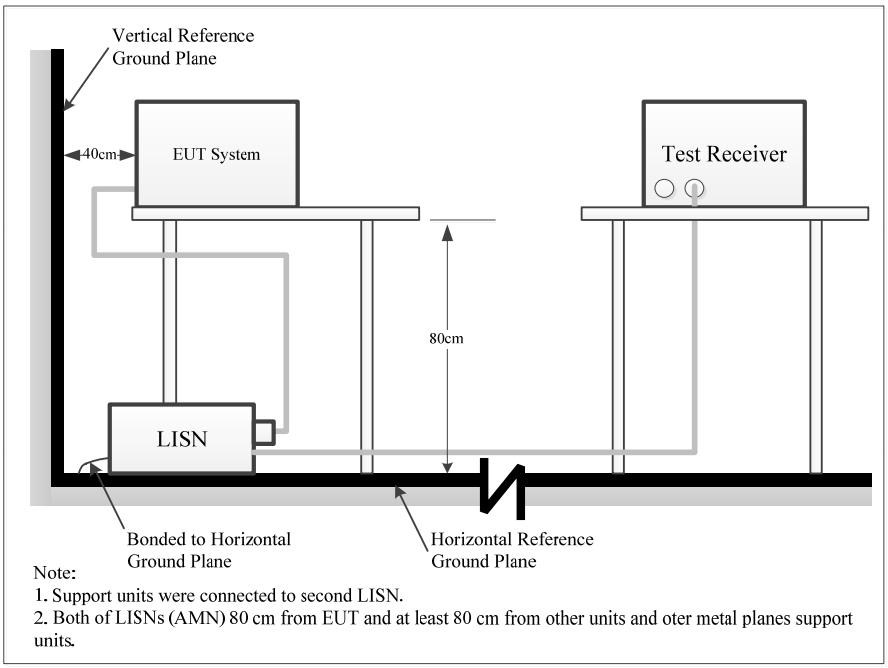
FCC §15.107

(a) Except for Class A digital devices, for equipment that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits in the following table, as measured using a 50 μH/50 ohms line impedance stabilization network (LISN). Compliance with the provisions of this paragraph shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminal. The lower limit applies at the band edges.

Frequency of emission (MHz)	Conducted limit (dBμV)	
	Quasi-peak	Average
0.15–0.5	66 to 56*	56 to 46*
0.5–5	56	46
5–30	60	50

*Decreases with the logarithm of the frequency.

Test System Setup



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

The measurement procedure of test setup is according with ANSI C63.4-2014. The related limit was specified in FCC Part 15.107 Class B limits.

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

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

The frequency and amplitude of the six highest ac power-line conducted emissions relative to the limit, measured over all the current-carrying conductors of the EUT power cords, and the operating frequency or frequency to which the EUT is tuned (if appropriate), should be reported, unless such emissions are more than 20 dB below the limit. AC power-line conducted emissions measurements are to be separately carried out only on each of the phase ("hot") line(s) and (if used) on the neutral line(s), but not on the ground [protective earth] line(s). If less than six emission frequencies are within 20 dB of the limit, then the noise level of the measuring instrument at representative frequencies should be reported. The specific conductor of the power-line cord for each of the reported emissions should be identified. Measure the six highest emissions with respect to the limit on each current-carrying conductor of each power cord associated with the EUT (but not the power cords of associated or peripheral equipment that are part of the test configuration). Then, report the six highest emissions with respect to the limit from among all the measurements identifying the frequency and specific current carrying conductor identified with the emission. The six highest emissions should be reported for each of the current-carrying conductors, or the six highest emissions may be reported over all the current-carrying conductors.

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:

Factor (dB) = LISN VDF (dB) + Cable Loss (dB) + Transient Limiter Attenuation (dB)
Result (dBµV) = Reading (dBµV) + Factor (dB)

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:

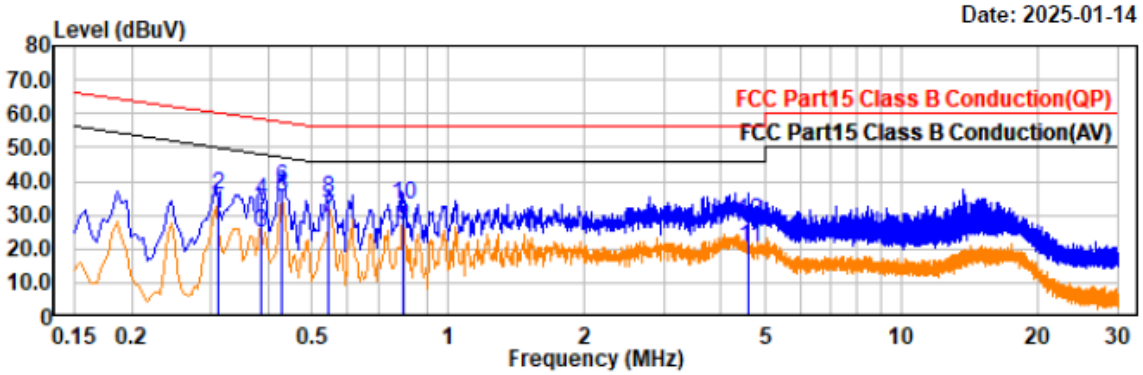
Margin (dB) = Limit (dBµV) –Result (dBµV)

Test Data

Note: The worst case as below

Project No.: 2407A60454E-EM
Test Mode: Mode 3(460MHz)
EUT Model: UV-32

Temp/Humi/ATM: 22.5℃/40%/100.1kPa
Tested by: Apollo Luo
Power Source: DC 5V from charger (AC 120V/60Hz)

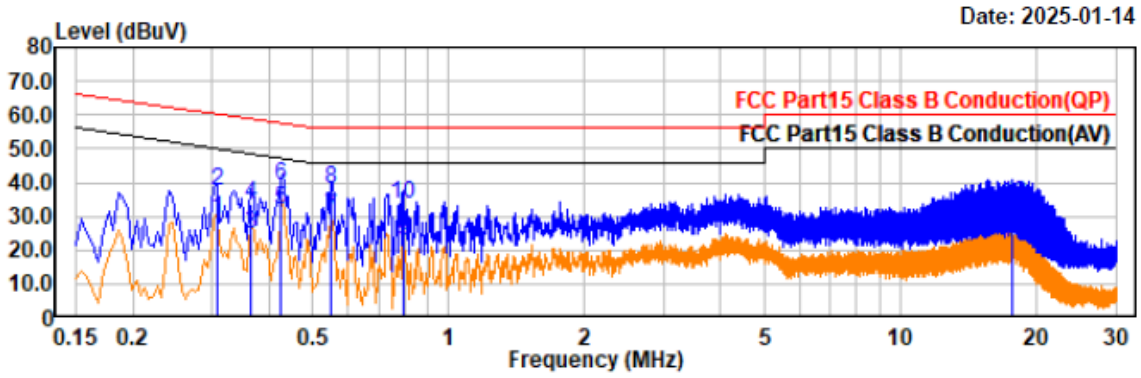


Trace: 1
Condition: QP RBW:9kHz
AV RBW:9kHz

Freq MHz	Reading dBuV	Factor dB	Result dBuV	Limit dBuV	Margin dB	Phase	Remark
0.31	9.84	20.44	30.28	49.97	19.69	Line	Average
0.31	15.42	20.44	35.86	59.97	24.11	Line	QP
0.39	4.47	20.36	24.83	48.14	23.31	Line	Average
0.39	14.12	20.36	34.48	58.14	23.66	Line	QP
0.43	15.19	20.34	35.53	47.26	11.73	Line	Average
0.43	17.75	20.34	38.09	57.26	19.17	Line	QP
0.55	8.74	20.34	29.08	46.00	16.92	Line	Average
0.55	14.36	20.34	34.70	56.00	21.30	Line	QP
0.79	6.46	20.65	27.11	46.00	18.89	Line	Average
0.79	12.39	20.65	33.04	56.00	22.96	Line	QP
4.61	-0.52	20.77	20.25	46.00	25.75	Line	Average
4.61	7.34	20.77	28.11	56.00	27.89	Line	QP

Project No.: 2407A60454E-EM
Test Mode: Mode 3(460MHz)
EUT Model: UV-32

Temp/Humi/ATM: 22.5℃/40%/100.1kPa
Tested by: Apollo Luo
Power Source: DC 5V from charger
(AC 120V/60Hz)



Trace: 1
Condition: QP RBW:9kHz
AV RBW:9kHz

Freq MHz	Reading dBuV	Factor dB	Result dBuV	Limit dBuV	Margin dB	Phase	Remark
0.31	8.83	20.54	29.37	49.99	20.62	Neutral	Average
0.31	16.89	20.54	37.43	59.99	22.56	Neutral	QP
0.37	4.53	20.48	25.01	48.61	23.60	Neutral	Average
0.37	13.31	20.48	33.79	58.61	24.82	Neutral	QP
0.43	11.37	20.44	31.81	47.34	15.53	Neutral	Average
0.43	18.89	20.44	39.33	57.34	18.01	Neutral	QP
0.55	9.65	20.36	30.01	46.00	15.99	Neutral	Average
0.55	17.80	20.36	38.16	56.00	17.84	Neutral	QP
0.79	2.02	20.52	22.54	46.00	23.46	Neutral	Average
0.79	13.25	20.52	33.77	56.00	22.23	Neutral	QP
17.61	0.65	21.17	21.82	50.00	28.18	Neutral	Average
17.61	12.62	21.17	33.79	60.00	26.21	Neutral	QP

FCC §15.109 - RADIATED EMISSION IN FREQUENCY

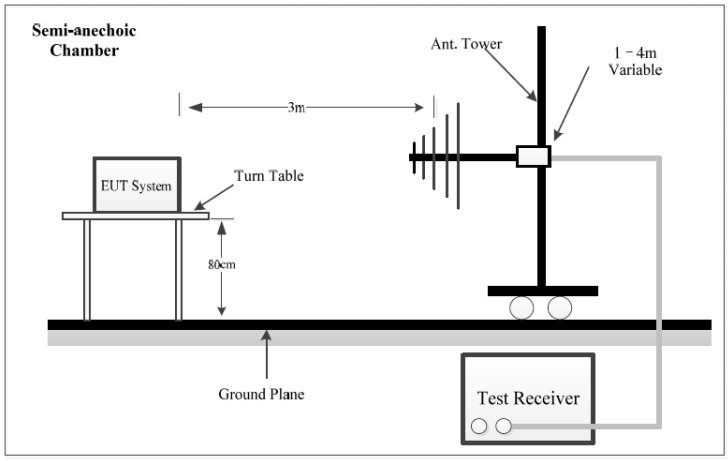
Applicable Standard

FCC§15.109
(a) Except for Class A digital devices, the field strength of radiated emissions from unintentional radiators at a distance of 3 meters shall not exceed the following values:

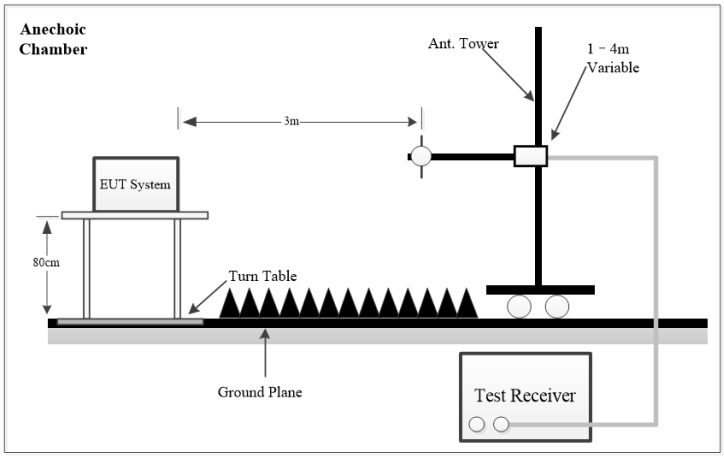
Frequency of emission (MHz)	Field strength (microvolts/meter)
30–88	100
88–216	150
216–960	200
Above 960	500

Test System Setup

Below 1 GHz:



Above 1 GHz:



The radiated emission tests were performed in the 3 meters chamber test site, using the setup accordance

with the ANSI C63.4-2014. The specification used was the FCC Part 15.109 Class B limits.

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

The spacing between the peripherals was 10 cm.

EMI Test Receiver Setup

The system was investigated from 30 MHz to 5 GHz.

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

Frequency Range	RBW	VBW	Measurement	Detector
30 MHz – 1000 MHz	100 kHz	300 kHz	PK	PK
	120 kHz	/	QP	QP
Above 1 GHz	1 MHz	3 MHz	PK	PK
	1 MHz	10 Hz	AV	PK

Test Procedure

The frequency and amplitude of the six highest ac power-line conducted emissions relative to the limit, measured over all the current-carrying conductors of the EUT power cords, and the operating frequency or frequency to which the EUT is tuned (if appropriate), should be reported, unless such emissions are more than 20 dB below the limit. AC power-line conducted emissions measurements are to be separately carried out only on each of the phase ("hot") line(s) and (if used) on the neutral line(s), but not on the ground [protective earth] line(s). If less than six emission frequencies are within 20 dB of the limit, then the noise level of the measuring instrument at representative frequencies should be reported. The specific conductor of the power-line cord for each of the reported emissions should be identified. Measure the six highest emissions with respect to the limit on each current-carrying conductor of each power cord associated with the EUT (but not the power cords of associated or peripheral equipment that are part of the test configuration). Then, report the six highest emissions with respect to the limit from among all the measurements identifying the frequency and specific current carrying conductor identified with the emission. The six highest emissions should be reported for each of the current-carrying conductors, or the six highest emissions may be reported over all the current-carrying conductors.

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:

Factor (dB/m) =Antenna Factor (dB/m) + Cable Loss (dB) - Amplifier Gain (dB)
Result (dBμV/m) = Reading (dBμV) + 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:

Margin (dB) = Limit (dBμV/m) –Result (dBμV/m)

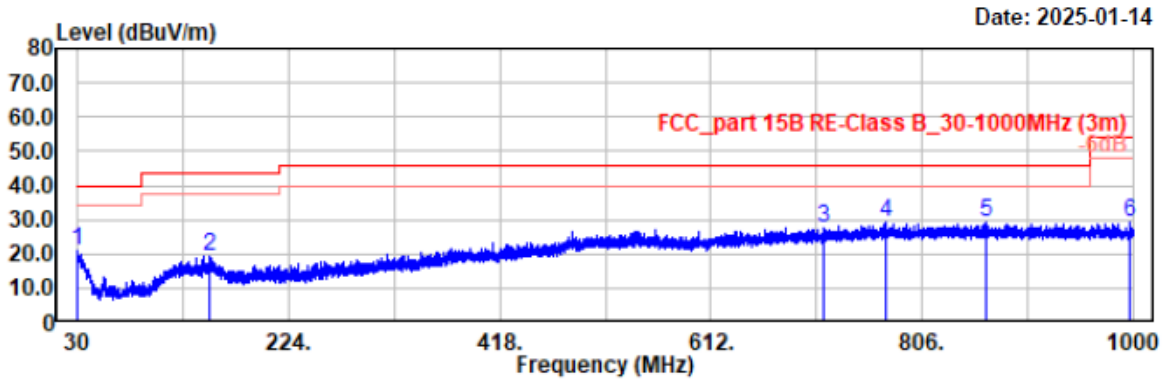
Test Data

Please refer to below plots:

1) 30MHz-1GHz:

Project No.: 2407A60454E-EM
Test Mode: Mode 1(108-136MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

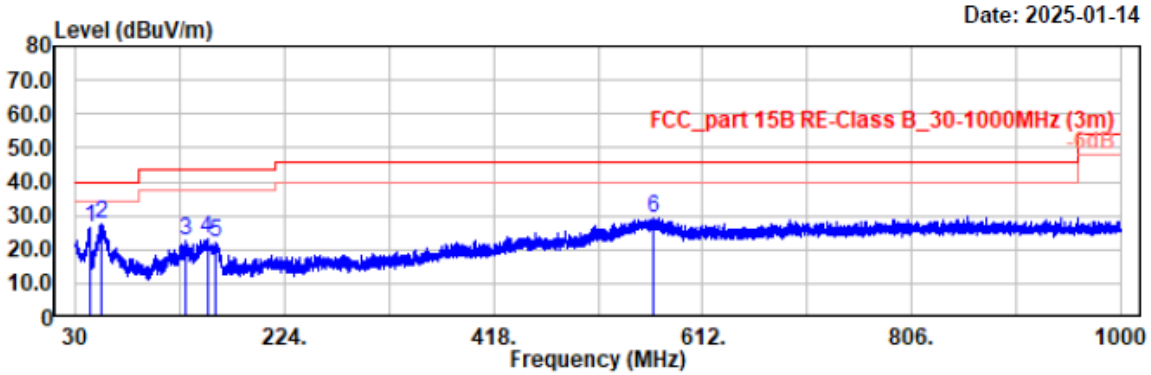


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.29	26.37	-5.68	20.69	40.00	19.31	Horizontal	Peak
150.47	30.62	-11.18	19.44	43.50	24.06	Horizontal	Peak
715.89	27.50	-0.05	27.45	46.00	18.55	Horizontal	Peak
773.02	28.21	0.90	29.11	46.00	16.89	Horizontal	Peak
865.07	26.94	2.20	29.14	46.00	16.86	Horizontal	Peak
997.67	25.21	4.07	29.28	54.00	24.72	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 1(108-136MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

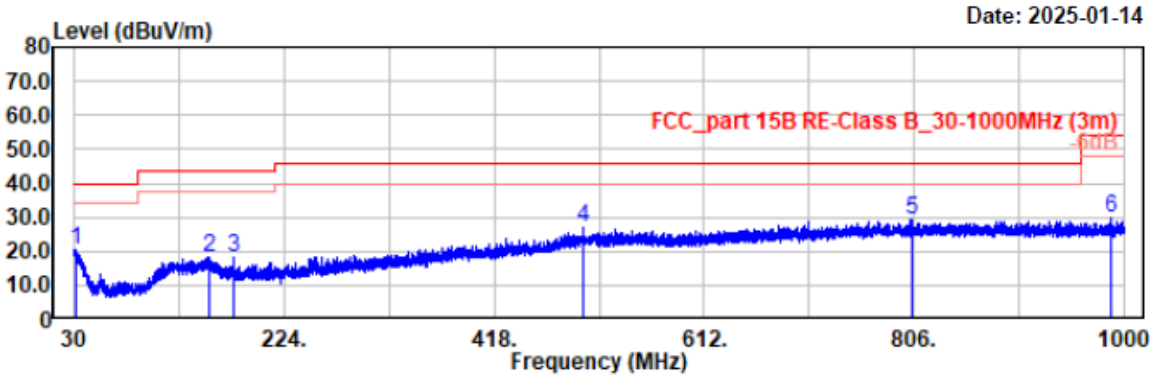


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.29	40.79	-14.10	26.69	40.00	13.31	Vertical	Peak
54.83	45.48	-17.81	27.67	40.00	12.33	Vertical	Peak
132.14	32.57	-10.11	22.46	43.50	21.04	Vertical	Peak
152.12	34.37	-11.23	23.14	43.50	20.36	Vertical	Peak
160.08	33.40	-11.46	21.94	43.50	21.56	Vertical	Peak
565.83	31.85	-2.46	29.39	46.00	16.61	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 1(136-174MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

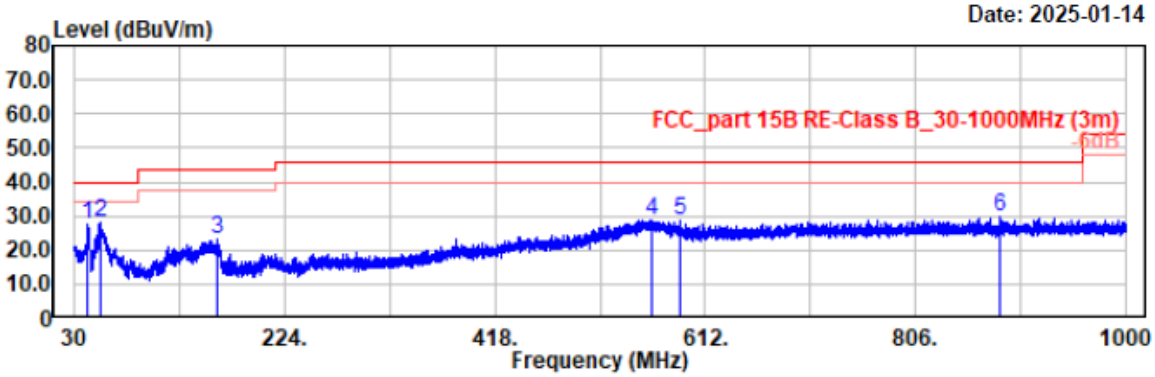


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.75	26.78	-6.27	20.51	40.00	19.49	Horizontal	Peak
154.35	29.54	-11.28	18.26	43.50	25.24	Horizontal	Peak
178.02	30.30	-12.18	18.12	43.50	25.38	Horizontal	Peak
499.77	30.65	-3.40	27.25	46.00	18.75	Horizontal	Peak
803.58	28.12	1.26	29.38	46.00	16.62	Horizontal	Peak
987.68	25.95	3.84	29.79	54.00	24.21	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 1(136-174MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

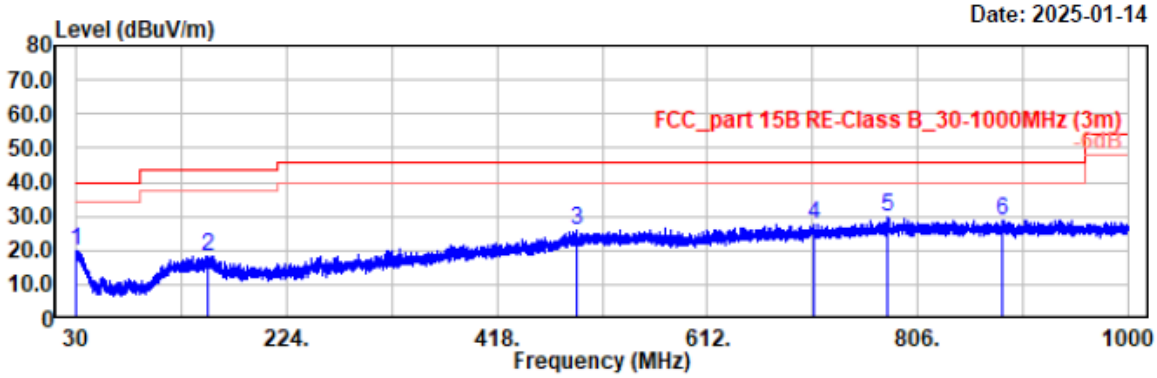


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
42.61	41.15	-13.59	27.56	40.00	12.44	Vertical	Peak
53.77	45.73	-17.79	27.94	40.00	12.06	Vertical	Peak
162.31	34.83	-11.46	23.37	43.50	20.13	Vertical	Peak
562.05	31.33	-2.55	28.78	46.00	17.22	Vertical	Peak
589.40	31.43	-2.53	28.90	46.00	17.10	Vertical	Peak
883.21	27.17	2.37	29.54	46.00	16.46	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 1(220-260MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger (AC 120V/60Hz)

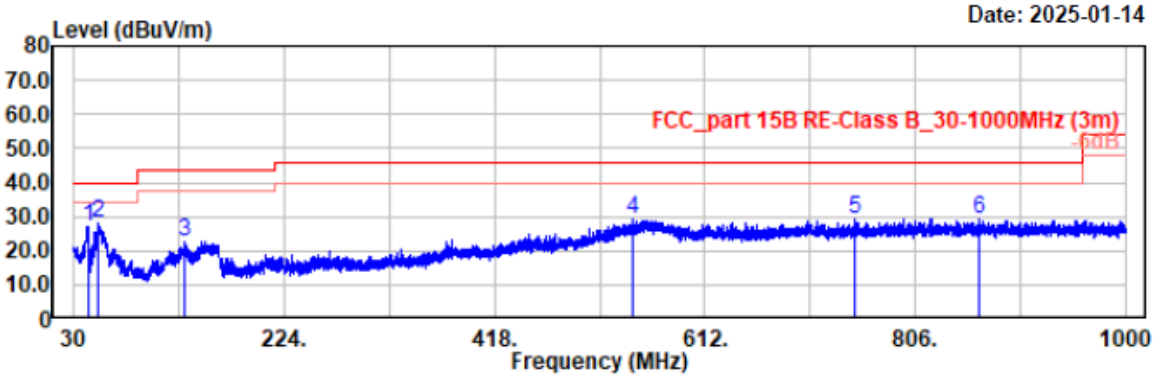


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.29	25.56	-5.68	19.88	40.00	20.12	Horizontal	Peak
151.15	29.56	-11.15	18.41	43.50	25.09	Horizontal	Peak
491.43	29.59	-3.63	25.96	46.00	20.04	Horizontal	Peak
709.97	27.71	-0.09	27.62	46.00	18.38	Horizontal	Peak
777.97	28.73	1.03	29.76	46.00	16.24	Horizontal	Peak
884.28	26.31	2.37	28.68	46.00	17.32	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 1(220-260MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

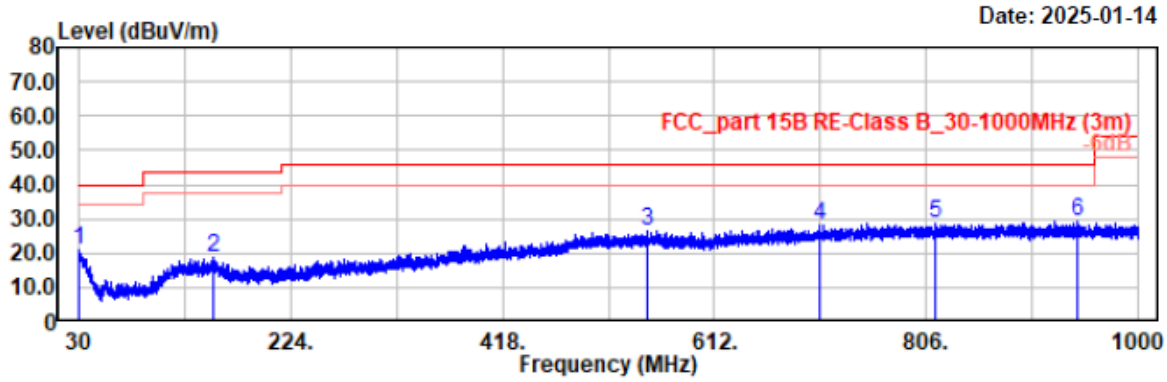


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
42.80	40.91	-13.74	27.17	40.00	12.83	Vertical	Peak
52.89	45.89	-17.72	28.17	40.00	11.83	Vertical	Peak
131.95	32.78	-10.09	22.69	43.50	20.81	Vertical	Peak
545.75	32.15	-2.94	29.21	46.00	16.79	Vertical	Peak
750.03	28.58	0.56	29.14	46.00	16.86	Vertical	Peak
865.17	27.25	2.20	29.45	46.00	16.55	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 1(350-390MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

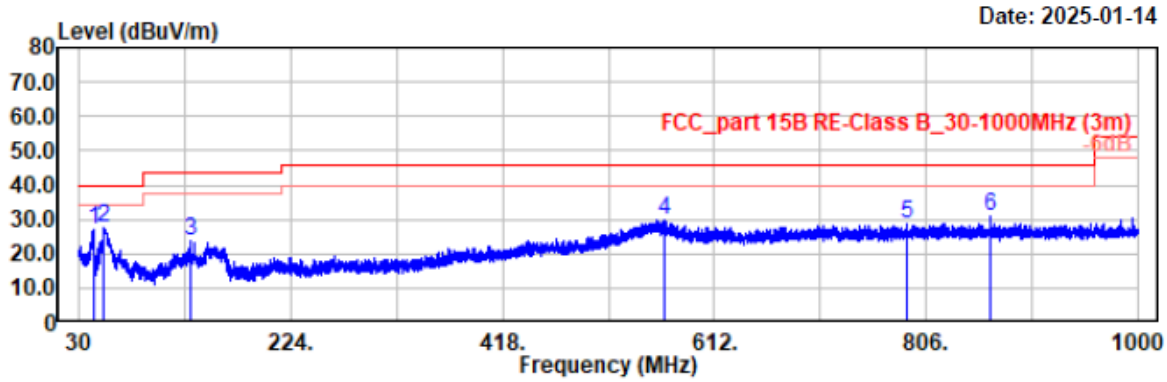


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.19	26.54	-5.65	20.89	40.00	19.11	Horizontal	Peak
153.38	30.07	-11.28	18.79	43.50	24.71	Horizontal	Peak
550.99	29.35	-2.73	26.62	46.00	19.38	Horizontal	Peak
708.81	28.10	-0.11	27.99	46.00	18.01	Horizontal	Peak
814.25	27.54	1.40	28.94	46.00	17.06	Horizontal	Peak
944.90	26.02	3.12	29.14	46.00	16.86	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 1(350-390MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

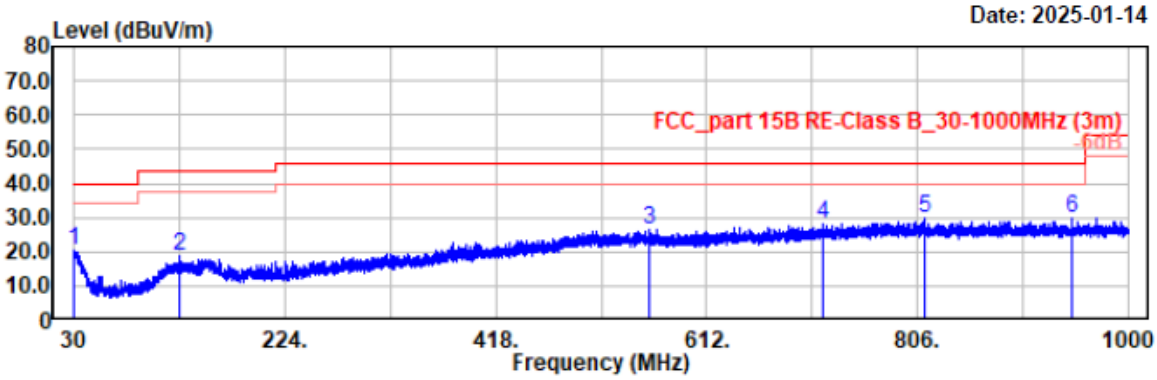


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
42.80	40.68	-13.74	26.94	40.00	13.06	Vertical	Peak
52.99	45.33	-17.72	27.61	40.00	12.39	Vertical	Peak
131.46	33.97	-10.14	23.83	43.50	19.67	Vertical	Peak
566.51	32.37	-2.46	29.91	46.00	16.09	Vertical	Peak
789.03	27.68	1.10	28.78	46.00	17.22	Vertical	Peak
865.56	28.60	2.20	30.80	46.00	15.20	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 1(400-520MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger (AC 120V/60Hz)

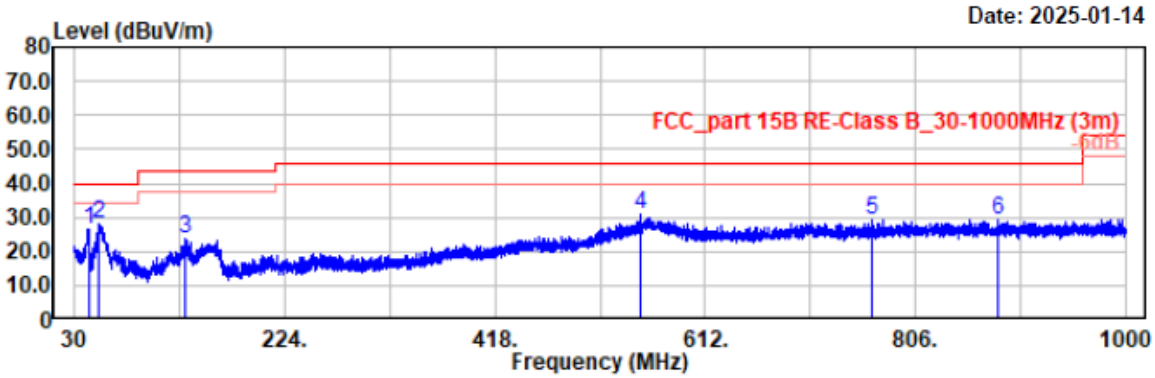


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.00	25.88	-5.60	20.28	40.00	19.72	Horizontal	Peak
126.81	28.66	-10.01	18.65	43.50	24.85	Horizontal	Peak
560.11	28.94	-2.60	26.34	46.00	19.66	Horizontal	Peak
718.60	28.17	0.01	28.18	46.00	17.82	Horizontal	Peak
813.18	28.44	1.40	29.84	46.00	16.16	Horizontal	Peak
948.01	26.60	3.13	29.73	46.00	16.27	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 1(400-520MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger (AC 120V/60Hz)

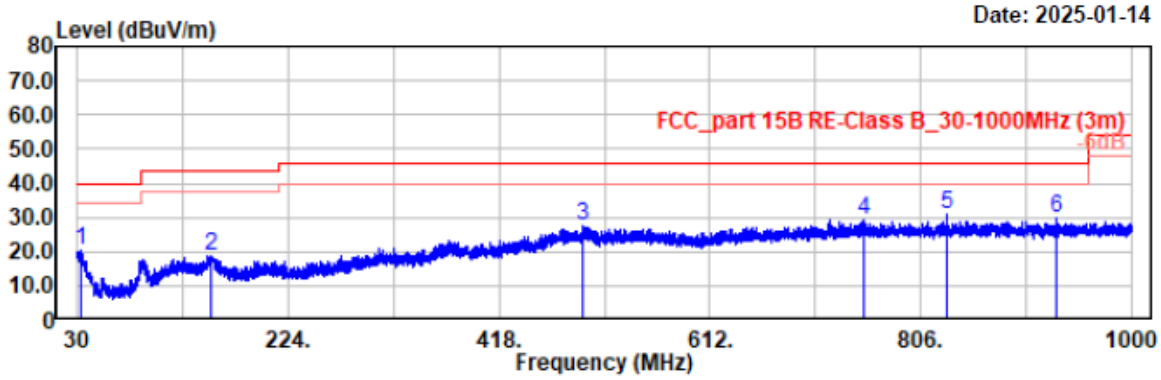


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.39	40.84	-14.17	26.67	40.00	13.33	Vertical	Peak
52.80	45.66	-17.72	27.94	40.00	12.06	Vertical	Peak
132.63	33.72	-10.20	23.52	43.50	19.98	Vertical	Peak
551.57	33.44	-2.71	30.73	46.00	15.27	Vertical	Peak
766.23	28.30	0.74	29.04	46.00	16.96	Vertical	Peak
881.76	26.83	2.36	29.19	46.00	16.81	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 2(108-136MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

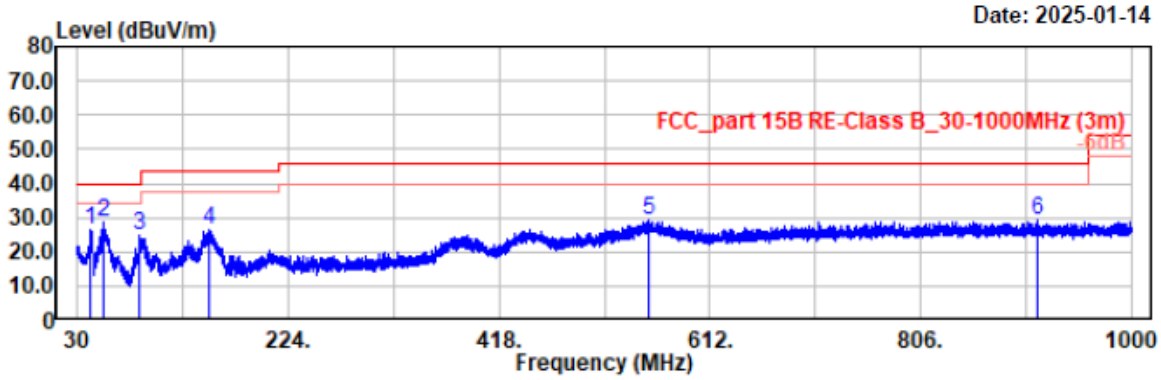


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
33.10	27.60	-7.00	20.60	40.00	19.40	Horizontal	Peak
153.58	30.02	-11.26	18.76	43.50	24.74	Horizontal	Peak
494.63	30.97	-3.54	27.43	46.00	18.57	Horizontal	Peak
753.33	28.71	0.50	29.21	46.00	16.79	Horizontal	Peak
830.44	28.86	1.77	30.63	46.00	15.37	Horizontal	Peak
930.65	26.93	2.89	29.82	46.00	16.18	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 2(108-136MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

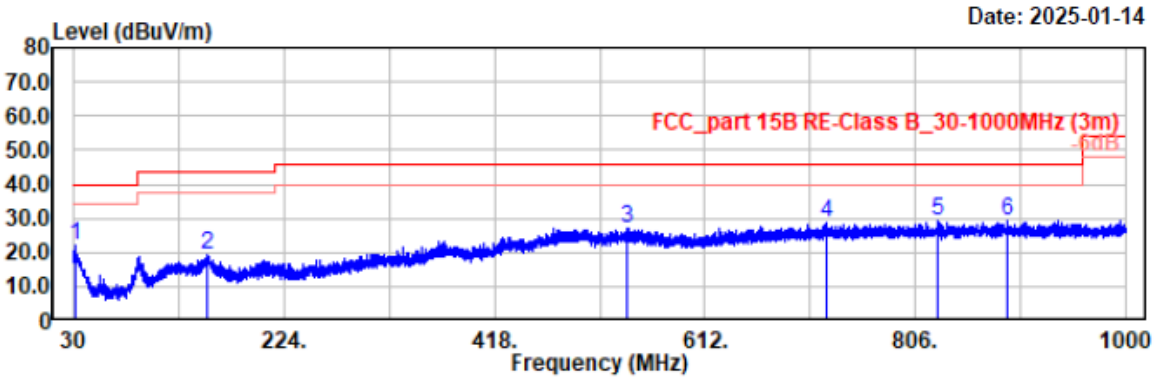


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
42.03	39.57	-13.13	26.44	40.00	13.56	Vertical	Peak
53.28	46.37	-17.75	28.62	40.00	11.38	Vertical	Peak
87.81	42.14	-17.21	24.93	40.00	15.07	Vertical	Peak
151.06	37.46	-11.14	26.32	43.50	17.18	Vertical	Peak
556.03	32.03	-2.62	29.41	46.00	16.59	Vertical	Peak
913.86	26.30	2.70	29.00	46.00	17.00	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 2(136-174MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

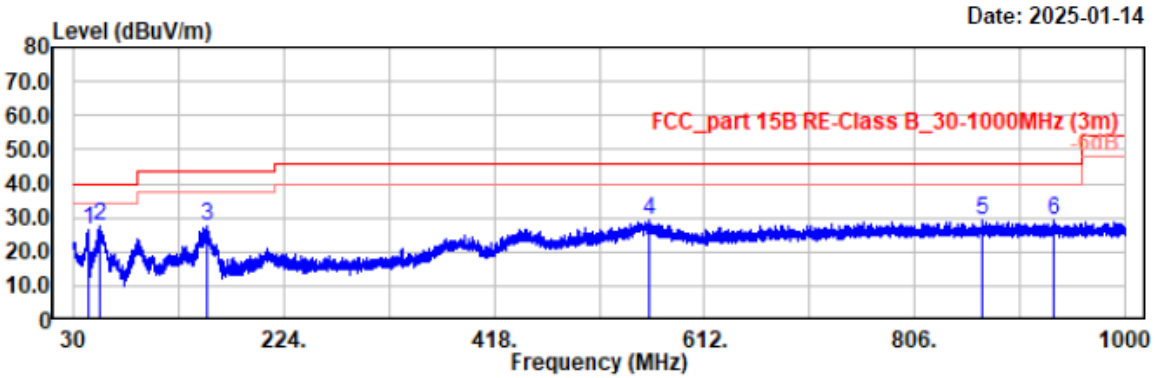


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.75	28.35	-6.27	22.08	40.00	17.92	Horizontal	Peak
153.77	30.28	-11.23	19.05	43.50	24.45	Horizontal	Peak
539.64	30.27	-3.01	27.26	46.00	18.74	Horizontal	Peak
724.23	28.55	0.06	28.61	46.00	17.39	Horizontal	Peak
826.86	27.42	1.70	29.12	46.00	16.88	Horizontal	Peak
890.97	26.86	2.49	29.35	46.00	16.65	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 2(136-174MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

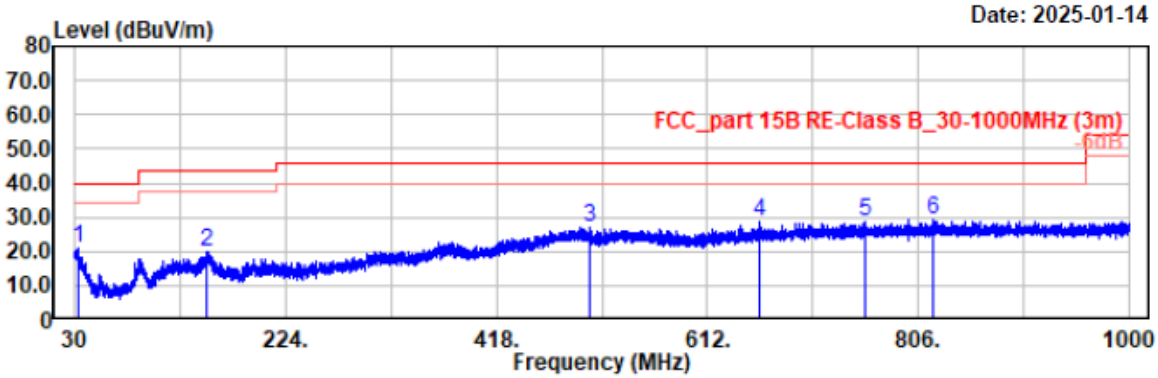


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.10	40.46	-13.97	26.49	40.00	13.51	Vertical	Peak
53.86	45.61	-17.80	27.81	40.00	12.19	Vertical	Peak
152.22	38.63	-11.24	27.39	43.50	16.11	Vertical	Peak
560.69	31.62	-2.59	29.03	46.00	16.97	Vertical	Peak
868.57	26.82	2.15	28.97	46.00	17.03	Vertical	Peak
935.01	26.19	3.08	29.27	46.00	16.73	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 2(220-260MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter (AC 120V/60Hz)

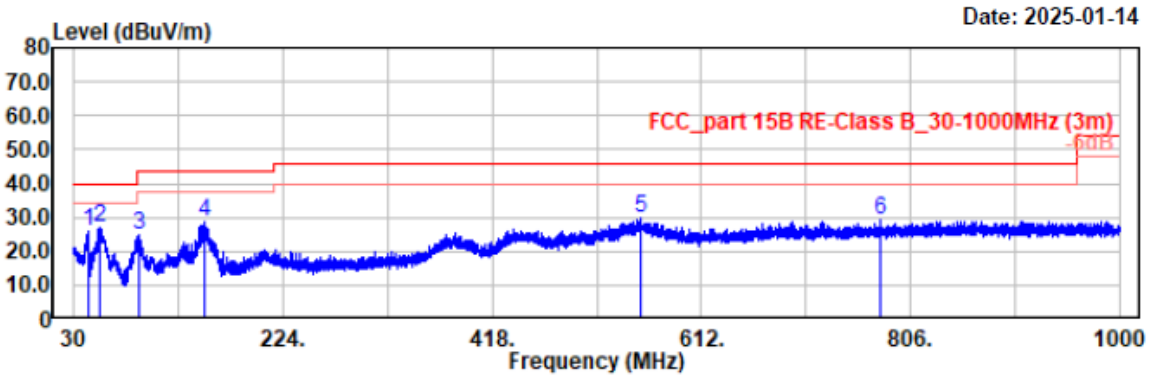


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
32.52	27.51	-6.68	20.83	40.00	19.17	Horizontal	Peak
151.64	31.29	-11.18	20.11	43.50	23.39	Horizontal	Peak
504.33	30.54	-3.38	27.16	46.00	18.84	Horizontal	Peak
660.11	29.41	-0.87	28.54	46.00	17.46	Horizontal	Peak
757.31	28.40	0.53	28.93	46.00	17.07	Horizontal	Peak
819.00	27.59	1.58	29.17	46.00	16.83	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 2(220-260MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

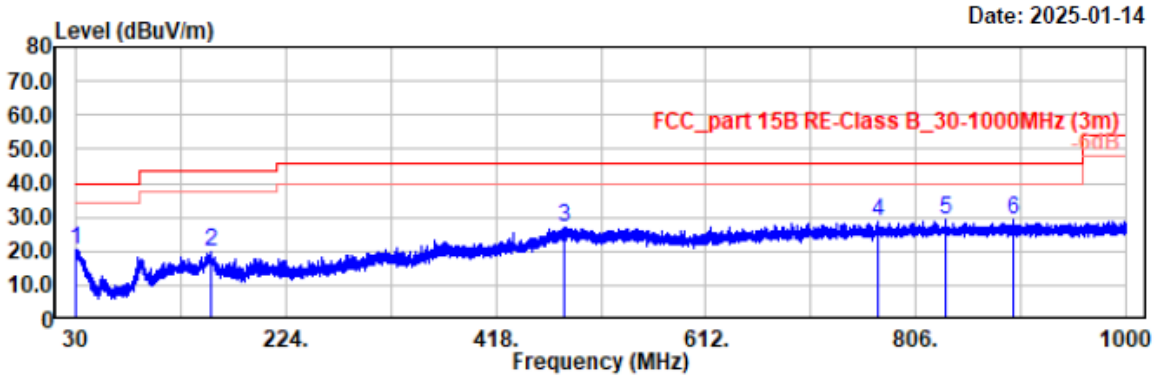


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.19	39.93	-14.03	25.90	40.00	14.10	Vertical	Peak
54.83	44.98	-17.81	27.17	40.00	12.83	Vertical	Peak
89.75	41.58	-17.02	24.56	43.50	18.94	Vertical	Peak
151.64	40.06	-11.18	28.88	43.50	14.62	Vertical	Peak
556.23	32.14	-2.62	29.52	46.00	16.48	Vertical	Peak
777.68	28.28	1.02	29.30	46.00	16.70	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 2(350-390MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter (AC 120V/60Hz)

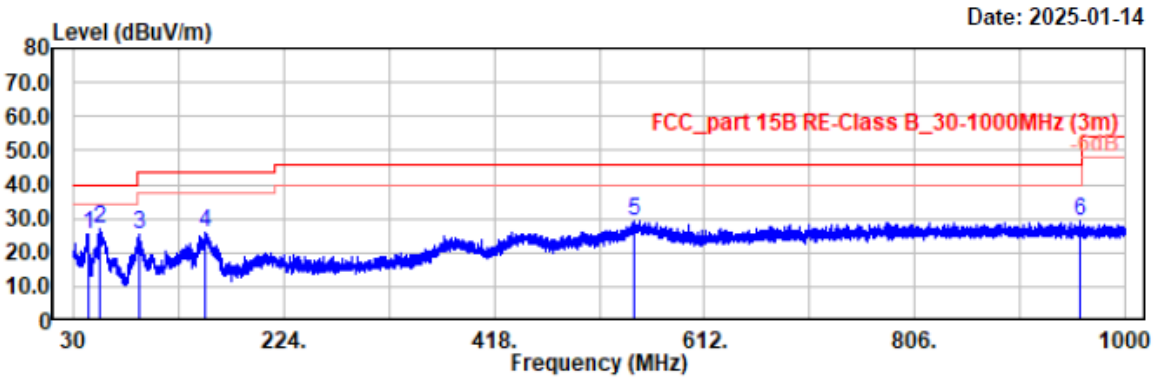


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.39	26.33	-5.70	20.63	40.00	19.37	Horizontal	Peak
154.35	31.22	-11.28	19.94	43.50	23.56	Horizontal	Peak
481.54	30.85	-3.76	27.09	46.00	18.91	Horizontal	Peak
771.76	27.74	0.88	28.62	46.00	17.38	Horizontal	Peak
833.65	27.26	1.78	29.04	46.00	16.96	Horizontal	Peak
895.73	26.70	2.43	29.13	46.00	16.87	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 2(350-390MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter (AC 120V/60Hz)

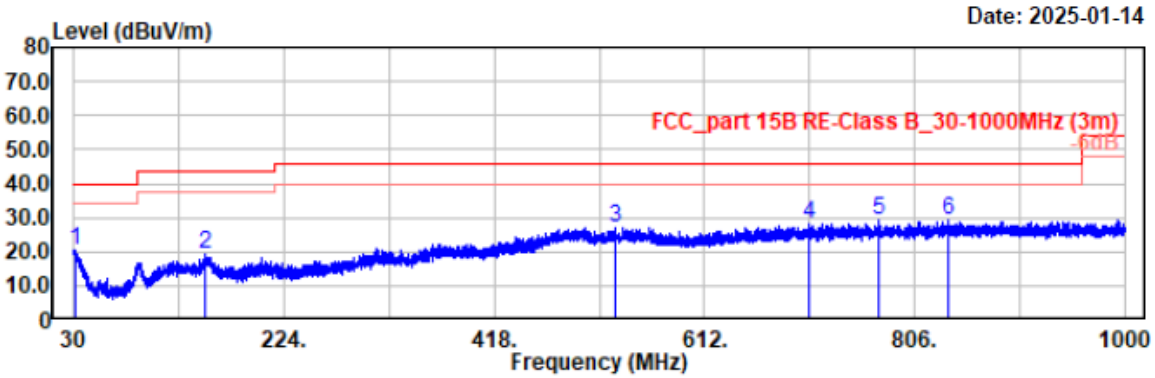


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.10	39.30	-13.97	25.33	40.00	14.67	Vertical	Peak
53.38	44.89	-17.76	27.13	40.00	12.87	Vertical	Peak
89.85	42.23	-17.00	25.23	43.50	18.27	Vertical	Peak
151.93	37.25	-11.21	26.04	43.50	17.46	Vertical	Peak
547.69	31.93	-2.85	29.08	46.00	16.92	Vertical	Peak
958.19	26.01	3.33	29.34	46.00	16.66	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 2(400-520MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

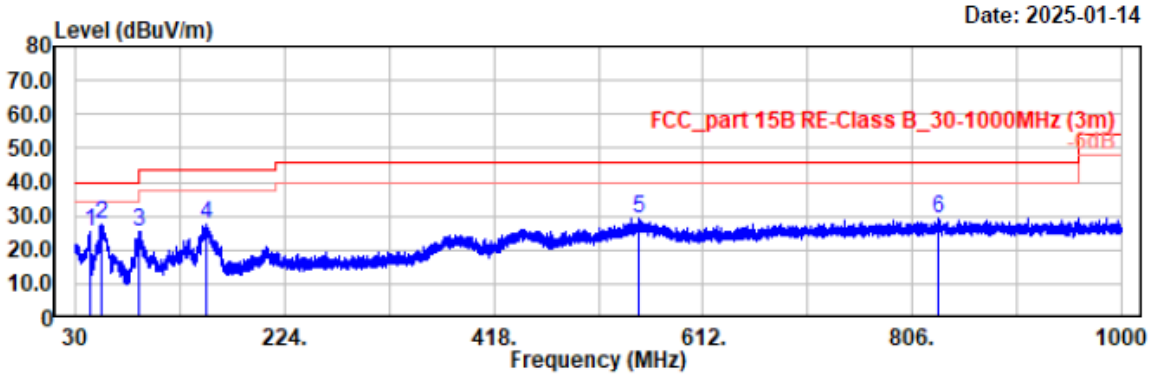


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.26	26.44	-6.00	20.44	40.00	19.56	Horizontal	Peak
151.25	30.20	-11.15	19.05	43.50	24.45	Horizontal	Peak
529.94	30.45	-3.25	27.20	46.00	18.80	Horizontal	Peak
708.71	28.37	-0.12	28.25	46.00	17.75	Horizontal	Peak
772.63	28.21	0.89	29.10	46.00	16.90	Horizontal	Peak
837.82	27.42	1.80	29.22	46.00	16.78	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 2(400-520MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

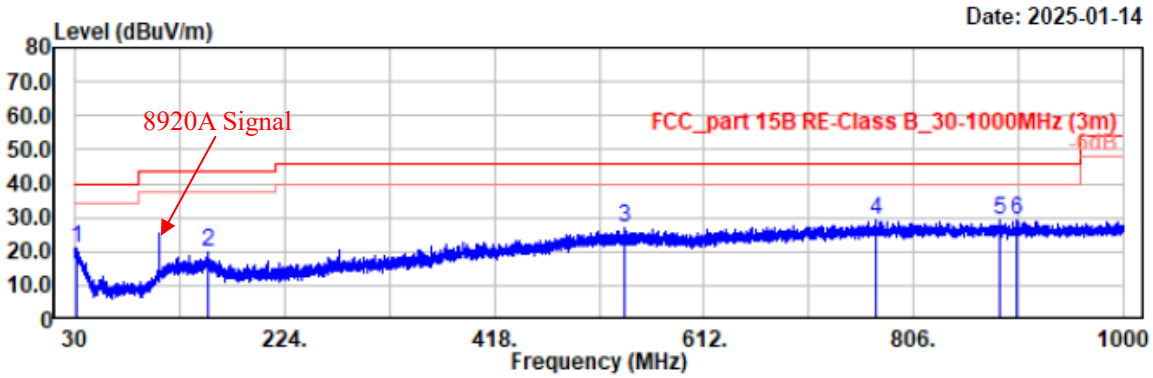


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.48	39.40	-14.24	25.16	40.00	14.84	Vertical	Peak
53.77	45.37	-17.79	27.58	40.00	12.42	Vertical	Peak
89.36	42.61	-17.11	25.50	43.50	18.00	Vertical	Peak
151.06	38.71	-11.14	27.57	43.50	15.93	Vertical	Peak
552.44	31.85	-2.69	29.16	46.00	16.84	Vertical	Peak
830.06	27.49	1.77	29.26	46.00	16.74	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(108.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

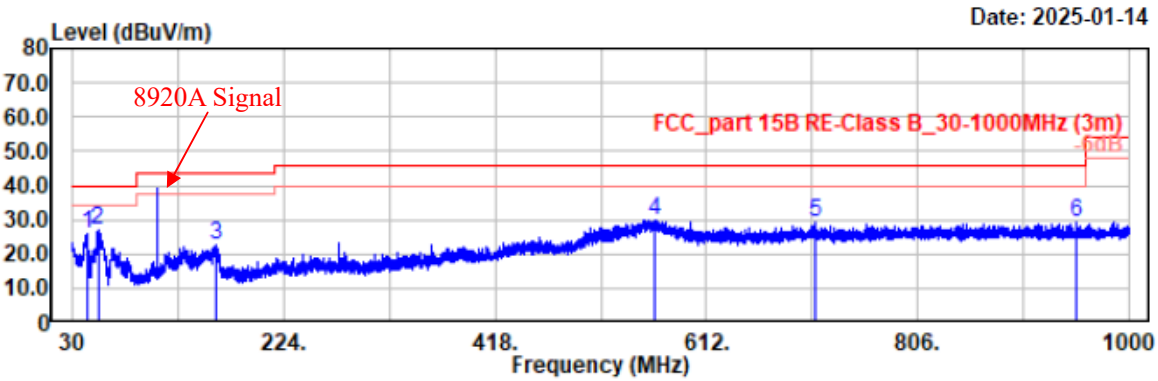


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.65	27.13	-6.21	20.92	40.00	19.08	Horizontal	Peak
153.38	31.21	-11.28	19.93	43.50	23.57	Horizontal	Peak
538.18	29.83	-3.05	26.78	46.00	19.22	Horizontal	Peak
771.57	28.15	0.87	29.02	46.00	16.98	Horizontal	Peak
884.96	26.73	2.38	29.11	46.00	16.89	Horizontal	Peak
901.16	26.58	2.54	29.12	46.00	16.88	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(108.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

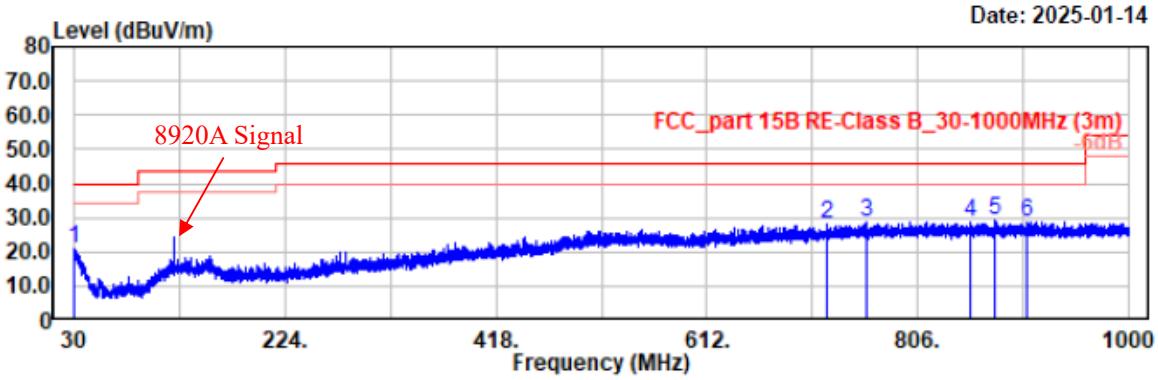


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.77	40.30	-14.43	25.87	40.00	14.13	Vertical	Peak
53.18	45.02	-17.74	27.28	40.00	12.72	Vertical	Peak
161.82	34.08	-11.45	22.63	43.50	20.87	Vertical	Peak
564.18	32.51	-2.49	30.02	46.00	15.98	Vertical	Peak
711.91	29.18	-0.08	29.10	46.00	16.90	Vertical	Peak
951.60	26.13	3.18	29.31	46.00	16.69	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(122MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

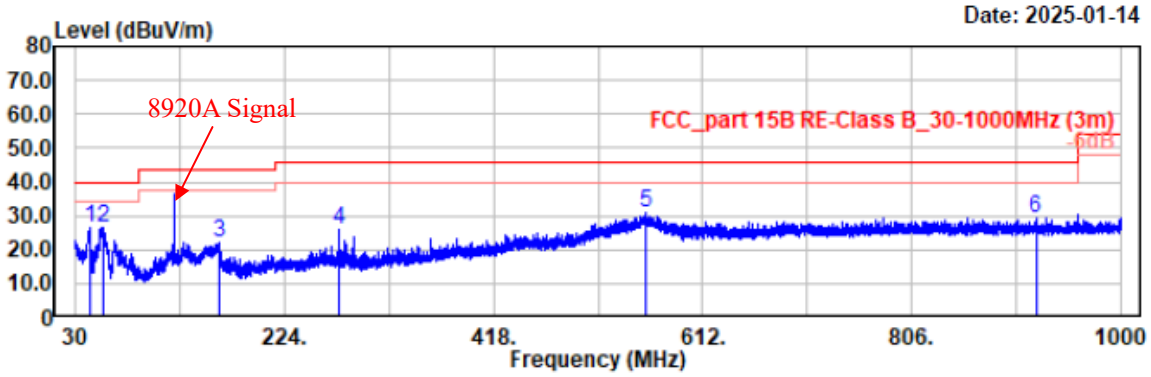


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.00	26.59	-5.60	20.99	40.00	19.01	Horizontal	Peak
722.58	27.82	0.05	27.87	46.00	18.13	Horizontal	Peak
758.28	28.03	0.55	28.58	46.00	17.42	Horizontal	Peak
855.28	26.67	1.97	28.64	46.00	17.36	Horizontal	Peak
876.33	27.07	2.27	29.34	46.00	16.66	Horizontal	Peak
907.07	26.17	2.61	28.78	46.00	17.22	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(122MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

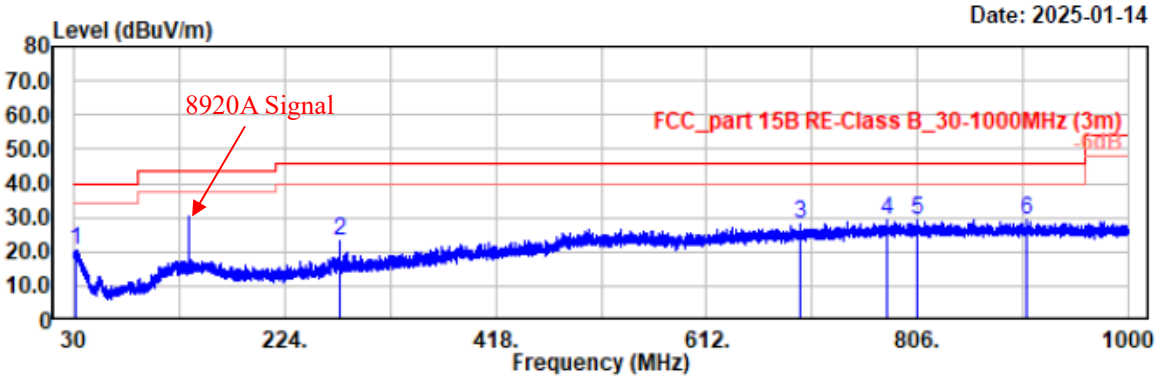


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.48	40.98	-14.24	26.74	40.00	13.26	Vertical	Peak
55.12	44.26	-17.81	26.45	40.00	13.55	Vertical	Peak
163.18	33.34	-11.54	21.80	43.50	21.70	Vertical	Peak
273.96	35.70	-9.67	26.03	46.00	19.97	Vertical	Peak
559.52	33.54	-2.60	30.94	46.00	15.06	Vertical	Peak
921.33	26.39	2.76	29.15	46.00	16.85	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(135.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

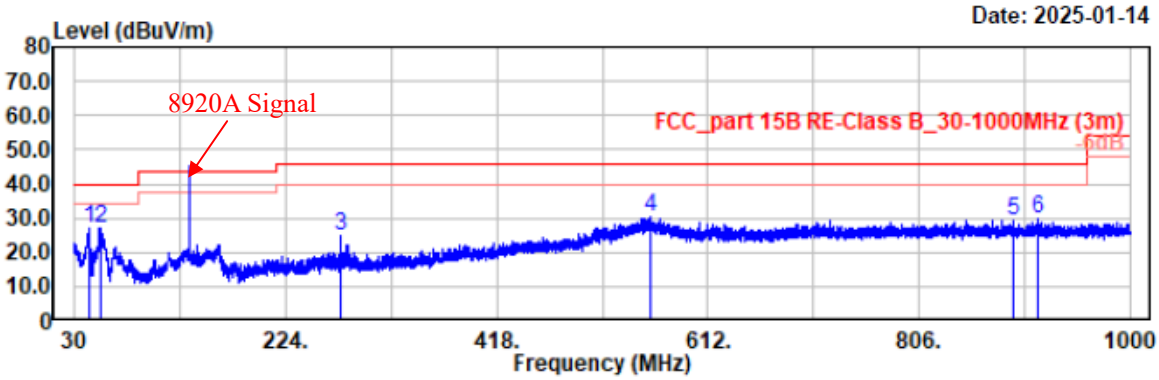


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.16	26.50	-5.94	20.56	40.00	19.44	Horizontal	Peak
273.96	33.02	-9.67	23.35	46.00	22.65	Horizontal	Peak
697.85	28.40	-0.43	27.97	46.00	18.03	Horizontal	Peak
777.97	28.31	1.03	29.34	46.00	16.66	Horizontal	Peak
805.13	27.73	1.27	29.00	46.00	17.00	Horizontal	Peak
906.59	26.92	2.59	29.51	46.00	16.49	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(135.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

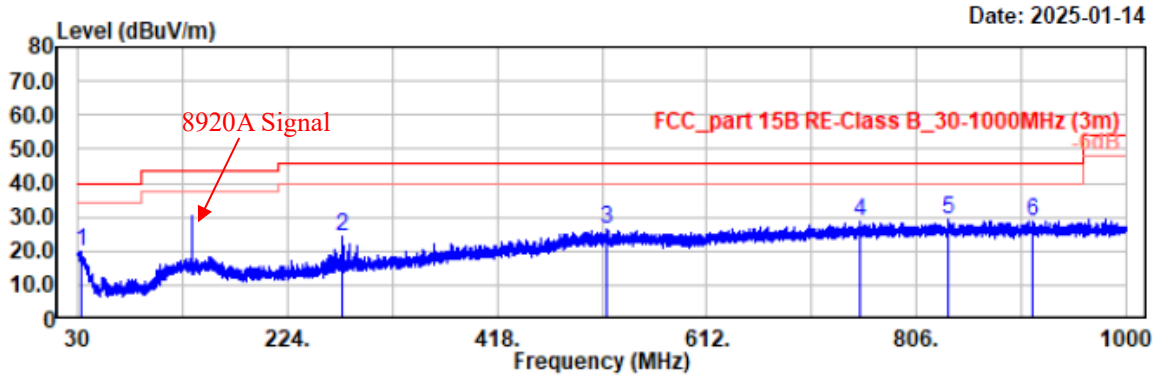


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.58	41.11	-14.30	26.81	40.00	13.19	Vertical	Peak
54.06	44.79	-17.81	26.98	40.00	13.02	Vertical	Peak
273.96	34.50	-9.67	24.83	46.00	21.17	Vertical	Peak
559.91	33.01	-2.60	30.41	46.00	15.59	Vertical	Peak
892.82	26.99	2.45	29.44	46.00	16.56	Vertical	Peak
915.13	26.88	2.70	29.58	46.00	16.42	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(136.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

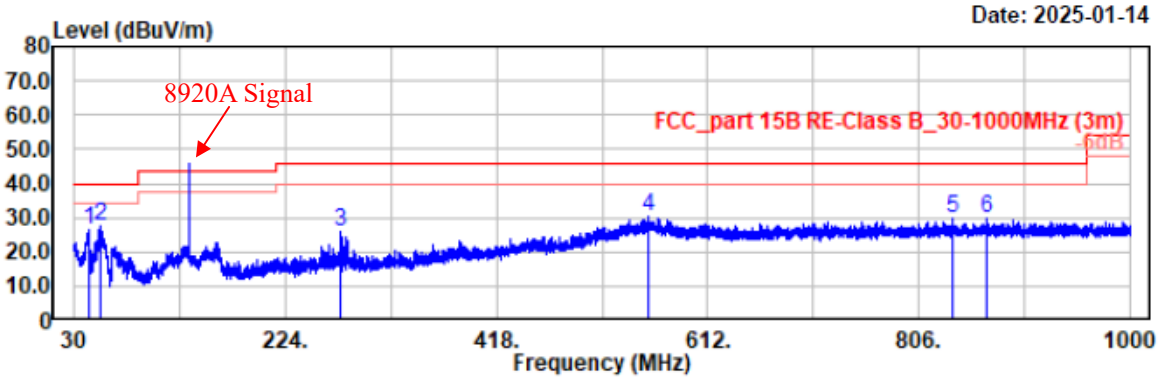


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
32.43	26.63	-6.63	20.00	40.00	20.00	Horizontal	Peak
273.96	34.13	-9.67	24.46	46.00	21.54	Horizontal	Peak
519.27	29.87	-3.41	26.46	46.00	19.54	Horizontal	Peak
753.72	28.20	0.50	28.70	46.00	17.30	Horizontal	Peak
836.17	27.25	1.79	29.04	46.00	16.96	Horizontal	Peak
913.86	26.19	2.70	28.89	46.00	17.11	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(136.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

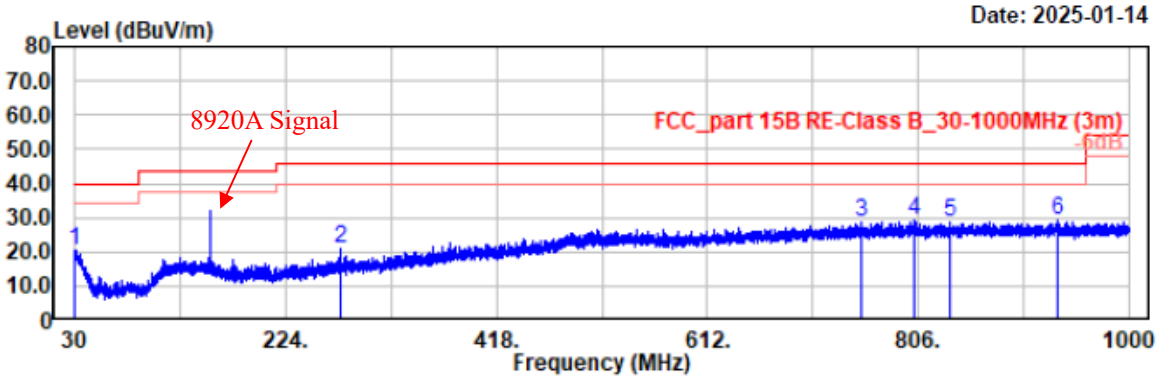


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
42.90	40.18	-13.82	26.36	40.00	13.64	Vertical	Peak
53.47	45.36	-17.77	27.59	40.00	12.41	Vertical	Peak
273.96	35.33	-9.67	25.66	46.00	20.34	Vertical	Peak
556.81	32.98	-2.62	30.36	46.00	15.64	Vertical	Peak
837.14	27.89	1.79	29.68	46.00	16.32	Vertical	Peak
868.66	27.57	2.15	29.72	46.00	16.28	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(155MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

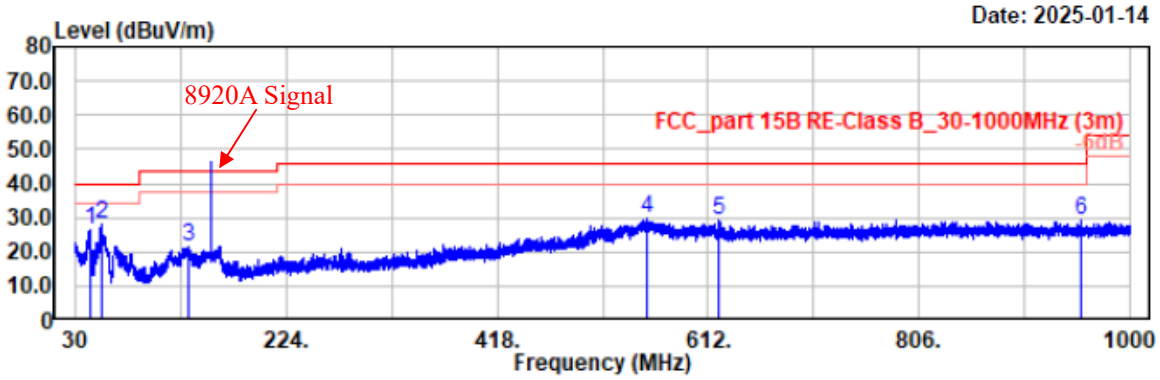


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.49	25.95	-5.73	20.22	40.00	19.78	Horizontal	Peak
273.96	30.59	-9.67	20.92	46.00	25.08	Horizontal	Peak
754.30	28.27	0.48	28.75	46.00	17.25	Horizontal	Peak
802.99	27.85	1.26	29.11	46.00	16.89	Horizontal	Peak
835.88	27.15	1.79	28.94	46.00	17.06	Horizontal	Peak
934.43	25.98	3.05	29.03	46.00	16.97	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(155MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

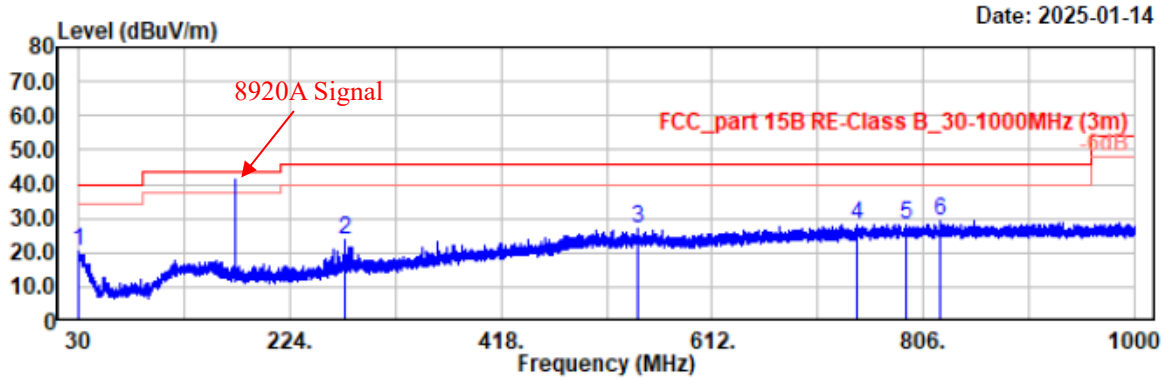


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.39	40.64	-14.17	26.47	40.00	13.53	Vertical	Peak
53.47	45.88	-17.77	28.11	40.00	11.89	Vertical	Peak
133.31	31.68	-10.26	21.42	43.50	22.08	Vertical	Peak
556.61	32.30	-2.62	29.68	46.00	16.32	Vertical	Peak
622.09	31.01	-1.53	29.48	46.00	16.52	Vertical	Peak
955.09	26.13	3.26	29.39	46.00	16.61	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(173.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

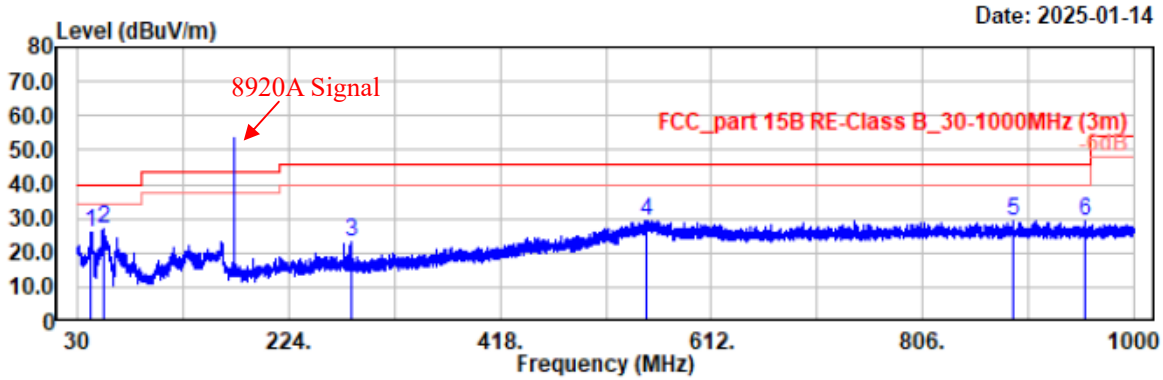


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq	Reading	Factor	Result	Limit	Margin	Polarity	Remark
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB		
30.10	26.12	-5.63	20.49	40.00	19.51	Horizontal	Peak
273.96	33.51	-9.67	23.84	46.00	22.16	Horizontal	Peak
543.42	30.01	-2.98	27.03	46.00	18.97	Horizontal	Peak
744.31	27.82	0.43	28.25	46.00	17.75	Horizontal	Peak
789.80	27.29	1.11	28.40	46.00	17.60	Horizontal	Peak
820.84	27.88	1.63	29.51	46.00	16.49	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(173.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

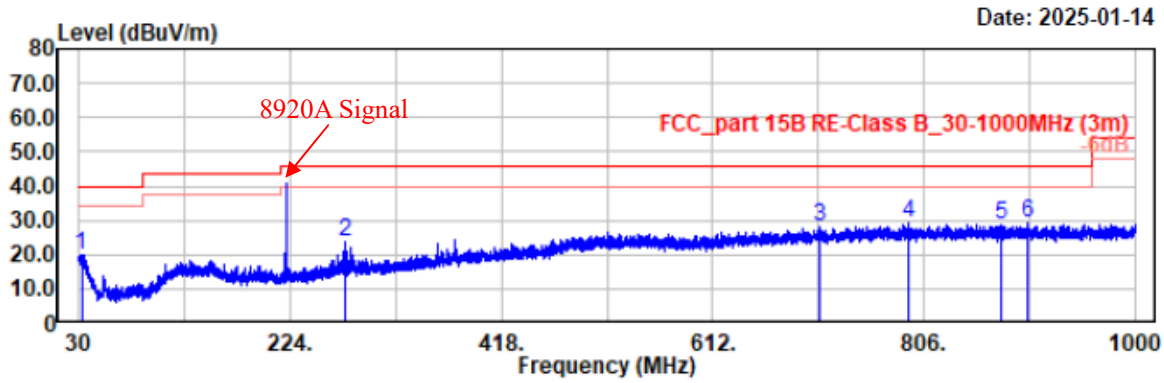


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
42.42	39.61	-13.44	26.17	40.00	13.83	Vertical	Peak
53.28	44.94	-17.75	27.19	40.00	12.81	Vertical	Peak
282.01	32.20	-9.29	22.91	46.00	23.09	Vertical	Peak
552.73	32.14	-2.69	29.45	46.00	16.55	Vertical	Peak
889.52	26.83	2.49	29.32	46.00	16.68	Vertical	Peak
955.28	26.16	3.27	29.43	46.00	16.57	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(220.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

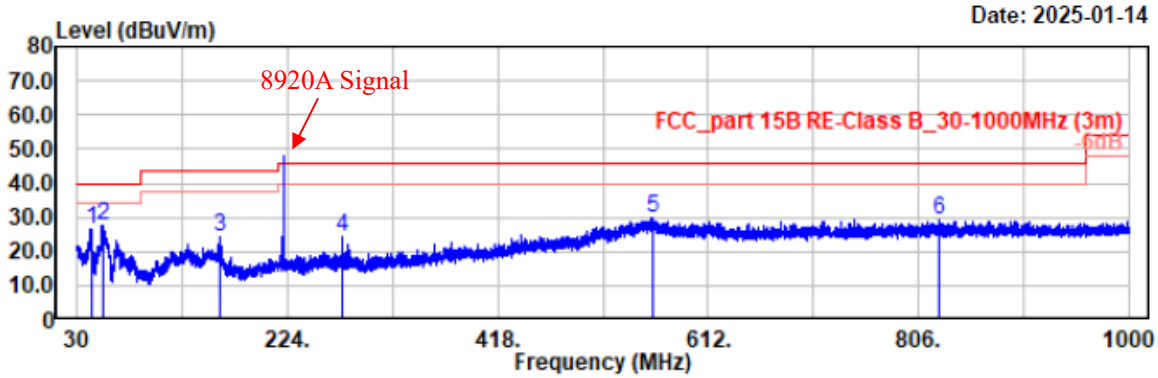


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
32.33	26.67	-6.59	20.08	40.00	19.92	Horizontal	Peak
273.96	33.30	-9.67	23.63	46.00	22.37	Horizontal	Peak
709.58	28.30	-0.10	28.20	46.00	17.80	Horizontal	Peak
792.32	27.98	1.17	29.15	46.00	16.85	Horizontal	Peak
877.20	26.66	2.29	28.95	46.00	17.05	Horizontal	Peak
902.03	26.67	2.55	29.22	46.00	16.78	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(220.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

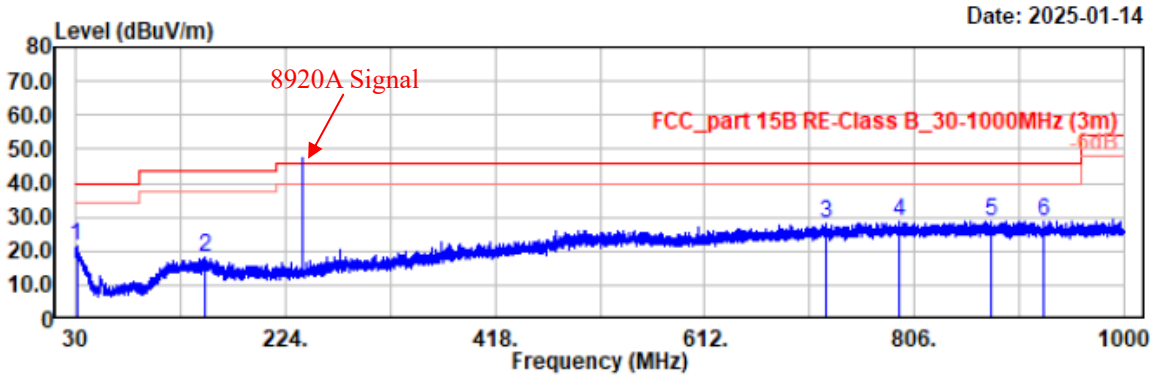


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.10	40.55	-13.97	26.58	40.00	13.42	Vertical	Peak
54.35	45.38	-17.81	27.57	40.00	12.43	Vertical	Peak
162.41	35.49	-11.47	24.02	43.50	19.48	Vertical	Peak
273.96	33.90	-9.67	24.23	46.00	21.77	Vertical	Peak
560.40	32.45	-2.59	29.86	46.00	16.14	Vertical	Peak
824.92	27.43	1.64	29.07	46.00	16.93	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(240MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

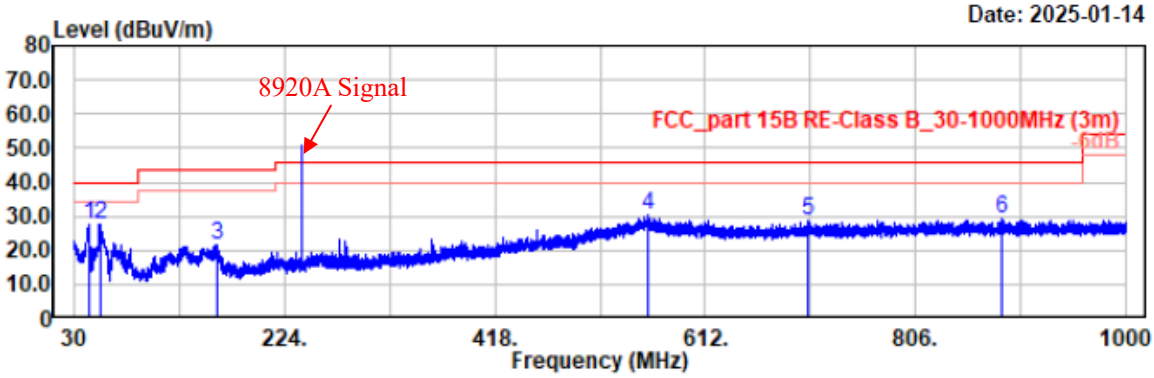


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.58	27.25	-5.74	21.51	40.00	18.49	Horizontal	Peak
150.28	29.25	-11.20	18.05	43.50	25.45	Horizontal	Peak
724.13	28.06	0.06	28.12	46.00	17.88	Horizontal	Peak
792.23	27.40	1.16	28.56	46.00	17.44	Horizontal	Peak
876.42	26.41	2.28	28.69	46.00	17.31	Horizontal	Peak
925.99	25.95	2.84	28.79	46.00	17.21	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(240MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

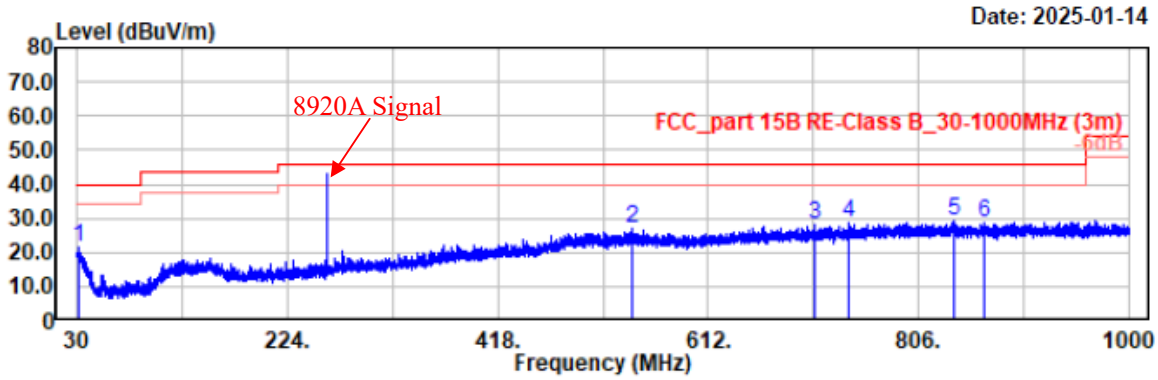


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.19	41.51	-14.03	27.48	40.00	12.52	Vertical	Peak
53.57	45.54	-17.78	27.76	40.00	12.24	Vertical	Peak
161.53	33.23	-11.48	21.75	43.50	21.75	Vertical	Peak
559.91	32.93	-2.60	30.33	46.00	15.67	Vertical	Peak
707.16	29.04	-0.16	28.88	46.00	17.12	Vertical	Peak
886.51	26.67	2.41	29.08	46.00	16.92	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(259.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

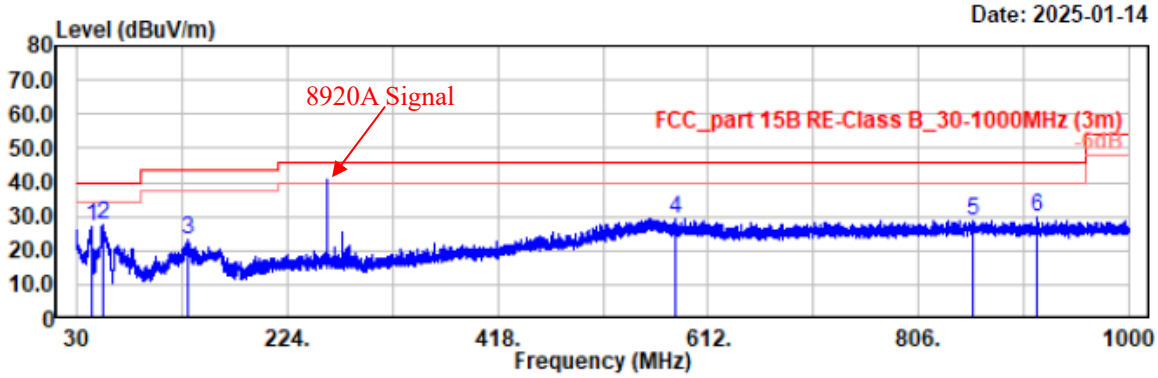


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.68	27.08	-5.77	21.31	40.00	18.69	Horizontal	Peak
541.68	29.77	-2.99	26.78	46.00	19.22	Horizontal	Peak
710.16	28.13	-0.09	28.04	46.00	17.96	Horizontal	Peak
741.59	28.18	0.36	28.54	46.00	17.46	Horizontal	Peak
839.27	27.57	1.80	29.37	46.00	16.63	Horizontal	Peak
866.14	26.74	2.19	28.93	46.00	17.07	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(259.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

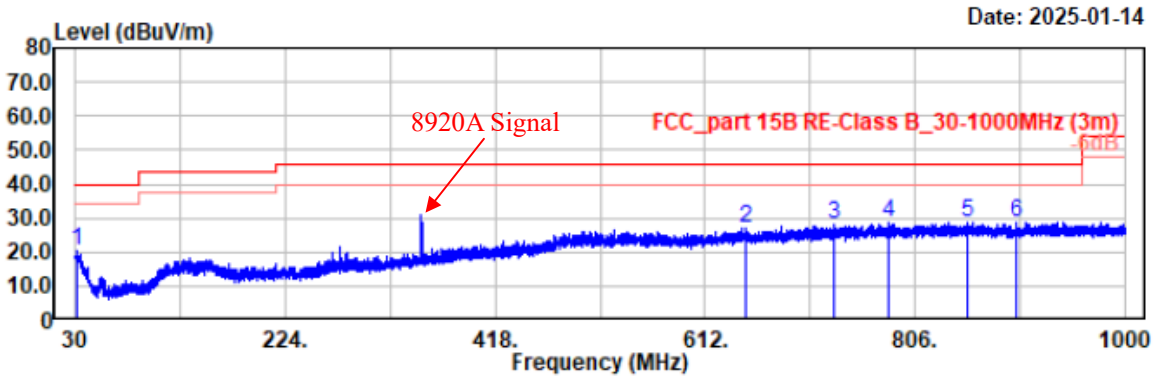


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.19	41.20	-14.03	27.17	40.00	12.83	Vertical	Peak
53.28	45.50	-17.75	27.75	40.00	12.25	Vertical	Peak
131.46	33.12	-10.14	22.98	43.50	20.52	Vertical	Peak
581.45	31.77	-2.56	29.21	46.00	16.79	Vertical	Peak
855.66	26.89	1.97	28.86	46.00	17.14	Vertical	Peak
914.93	26.86	2.70	29.56	46.00	16.44	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(350.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

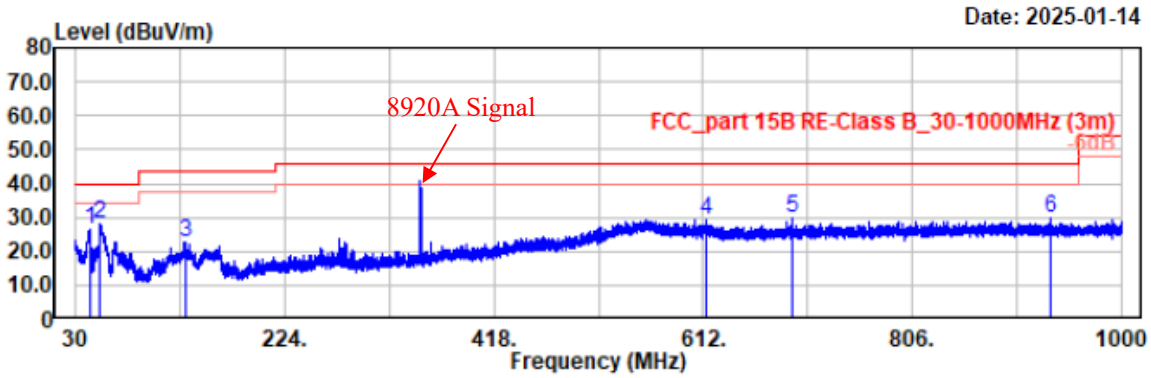


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.16	26.38	-5.94	20.44	40.00	19.56	Horizontal	Peak
650.22	27.89	-0.90	26.99	46.00	19.01	Horizontal	Peak
730.44	27.83	0.11	27.94	46.00	18.06	Horizontal	Peak
782.14	27.40	1.08	28.48	46.00	17.52	Horizontal	Peak
854.60	26.97	1.96	28.93	46.00	17.07	Horizontal	Peak
899.99	26.29	2.54	28.83	46.00	17.17	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(350.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

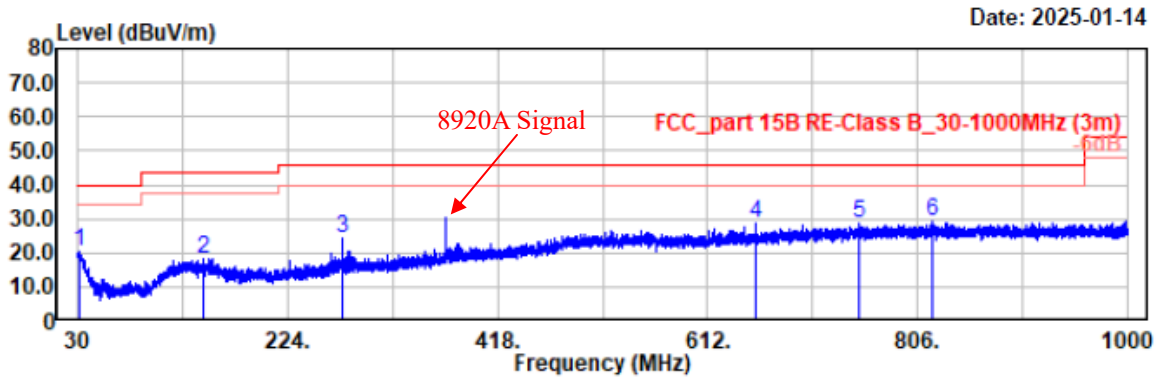


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
42.80	40.13	-13.74	26.39	40.00	13.61	Vertical	Peak
52.99	45.77	-17.72	28.05	40.00	11.95	Vertical	Peak
131.37	32.71	-10.15	22.56	43.50	20.94	Vertical	Peak
614.52	31.26	-1.85	29.41	46.00	16.59	Vertical	Peak
695.42	29.96	-0.43	29.53	46.00	16.47	Vertical	Peak
933.56	26.83	3.01	29.84	46.00	16.16	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(370MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

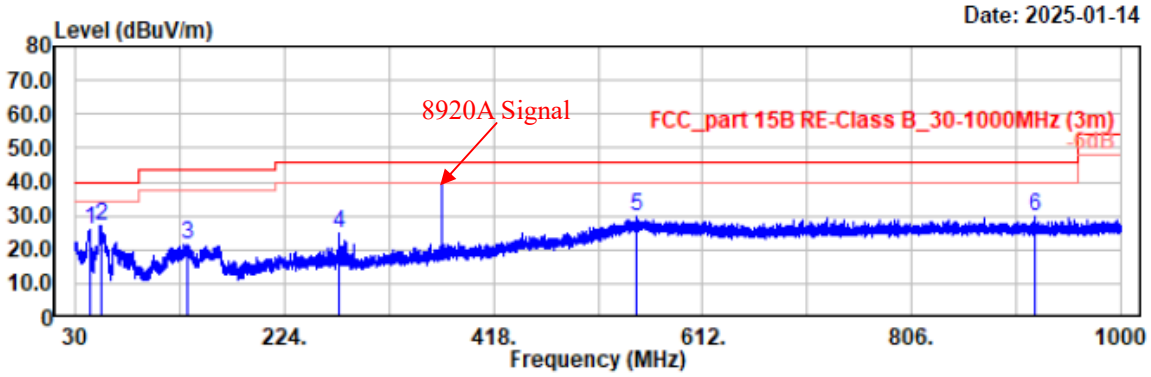


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.84	26.52	-6.32	20.20	40.00	19.80	Horizontal	Peak
146.50	29.10	-11.06	18.04	43.50	25.46	Horizontal	Peak
273.96	33.89	-9.67	24.22	46.00	21.78	Horizontal	Peak
656.72	29.50	-0.95	28.55	46.00	17.45	Horizontal	Peak
752.07	28.38	0.52	28.90	46.00	17.10	Horizontal	Peak
820.26	27.62	1.62	29.24	46.00	16.76	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(370MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

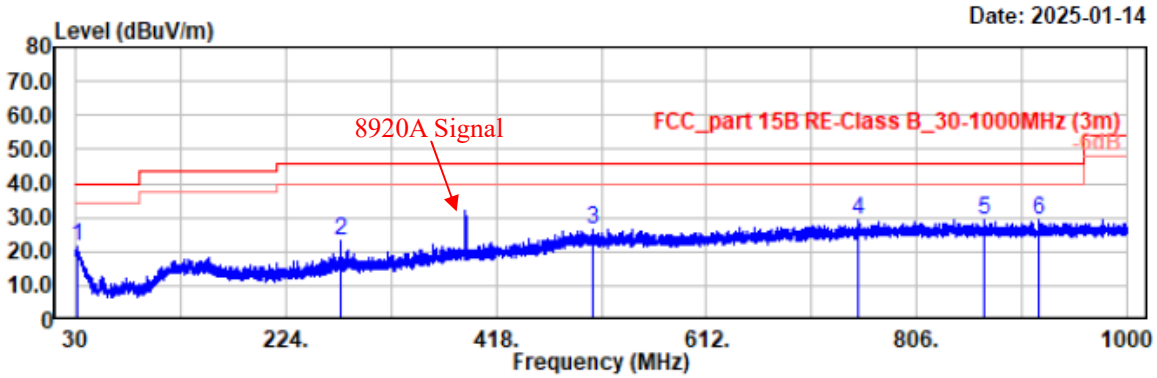


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.29	40.06	-14.10	25.96	40.00	14.04	Vertical	Peak
53.96	45.03	-17.81	27.22	40.00	12.78	Vertical	Peak
133.21	31.76	-10.26	21.50	43.50	22.00	Vertical	Peak
273.96	34.25	-9.67	24.58	46.00	21.42	Vertical	Peak
550.02	32.74	-2.75	29.99	46.00	16.01	Vertical	Peak
920.75	26.90	2.74	29.64	46.00	16.36	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(389.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

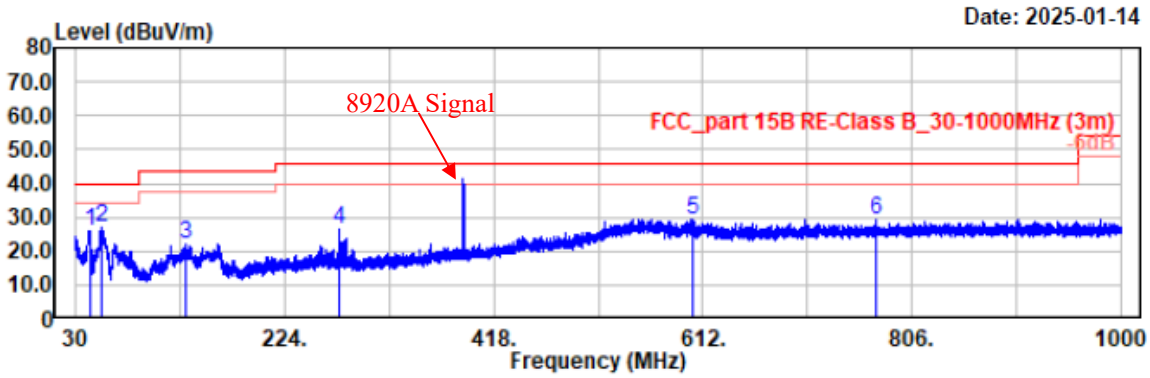


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.36	27.47	-6.04	21.43	40.00	18.57	Horizontal	Peak
273.96	32.97	-9.67	23.30	46.00	22.70	Horizontal	Peak
506.85	29.74	-3.37	26.37	46.00	19.63	Horizontal	Peak
751.49	28.50	0.53	29.03	46.00	16.97	Horizontal	Peak
867.69	27.13	2.16	29.29	46.00	16.71	Horizontal	Peak
918.71	26.49	2.72	29.21	46.00	16.79	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(389.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger (AC 120V/60Hz)

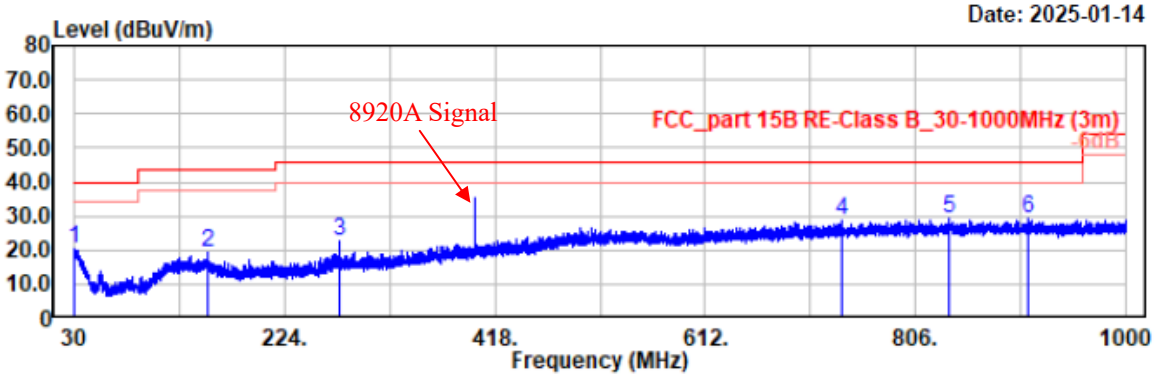


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
42.80	39.52	-13.74	25.78	40.00	14.22	Vertical	Peak
53.38	44.71	-17.76	26.95	40.00	13.05	Vertical	Peak
131.46	32.36	-10.14	22.22	43.50	21.28	Vertical	Peak
273.96	36.15	-9.67	26.48	46.00	19.52	Vertical	Peak
603.27	31.74	-2.28	29.46	46.00	16.54	Vertical	Peak
772.24	28.39	0.88	29.27	46.00	16.73	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(400.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

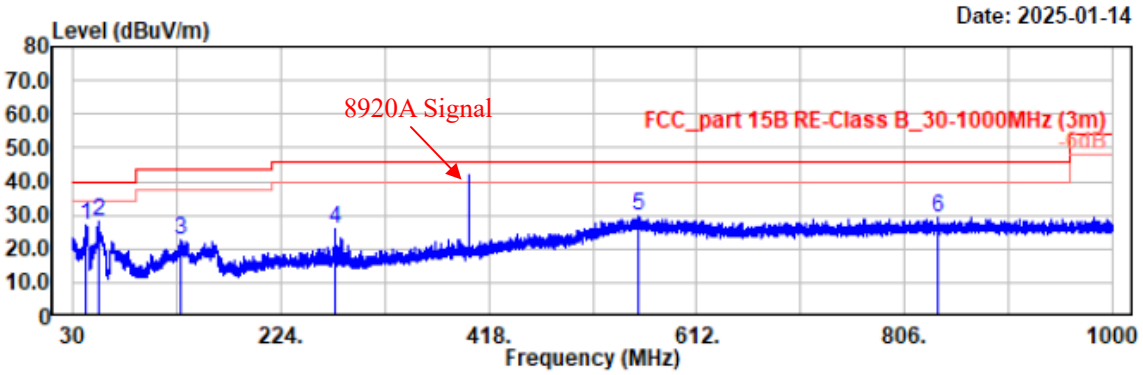


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.29	25.83	-5.68	20.15	40.00	19.85	Horizontal	Peak
152.71	30.61	-11.29	19.32	43.50	24.18	Horizontal	Peak
273.96	32.54	-9.67	22.87	46.00	23.13	Horizontal	Peak
738.88	28.47	0.32	28.79	46.00	17.21	Horizontal	Peak
837.33	27.54	1.79	29.33	46.00	16.67	Horizontal	Peak
910.76	26.48	2.68	29.16	46.00	16.84	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(400.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

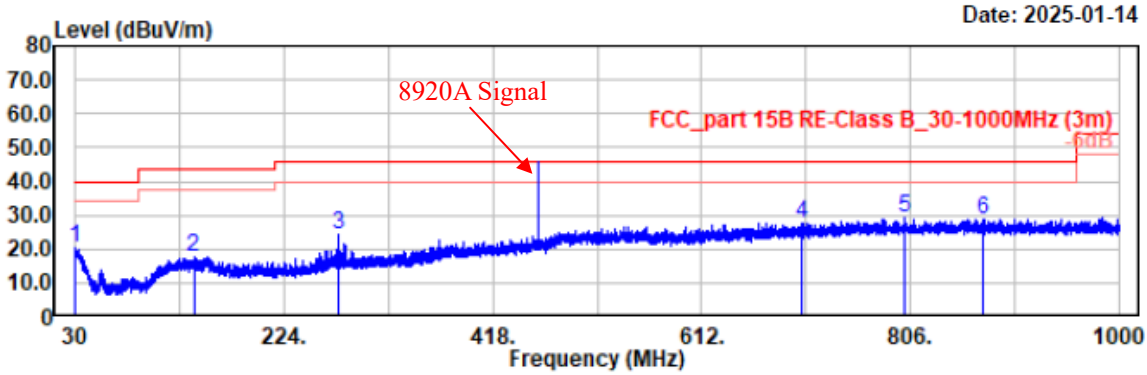


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
42.71	40.86	-13.67	27.19	40.00	12.81	Vertical	Peak
53.77	45.87	-17.79	28.08	40.00	11.92	Vertical	Peak
131.07	32.83	-10.18	22.65	43.50	20.85	Vertical	Peak
273.96	35.79	-9.67	26.12	46.00	19.88	Vertical	Peak
557.87	32.35	-2.61	29.74	46.00	16.26	Vertical	Peak
837.53	27.65	1.80	29.45	46.00	16.55	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(460MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

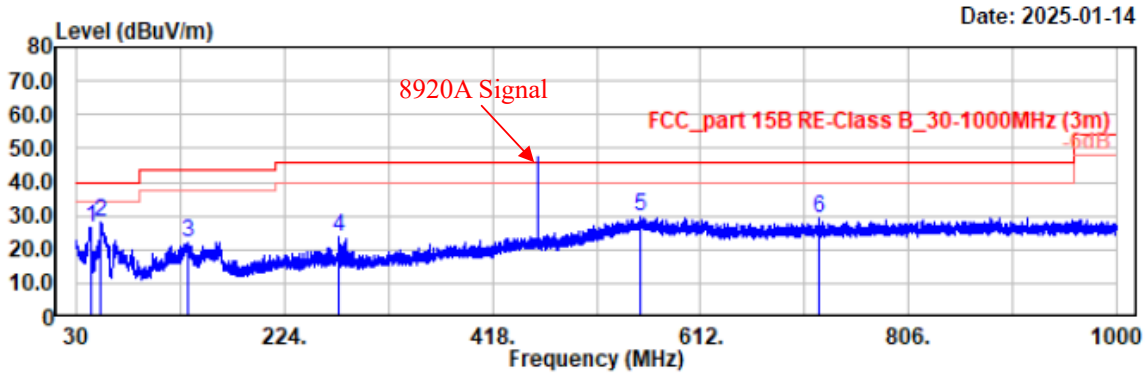


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.39	25.96	-5.70	20.26	40.00	19.74	Horizontal	Peak
140.00	28.33	-10.71	17.62	43.50	25.88	Horizontal	Peak
274.05	33.99	-9.67	24.32	46.00	21.68	Horizontal	Peak
705.99	28.04	-0.18	27.86	46.00	18.14	Horizontal	Peak
801.25	27.72	1.25	28.97	46.00	17.03	Horizontal	Peak
872.93	26.72	2.19	28.91	46.00	17.09	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(460MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

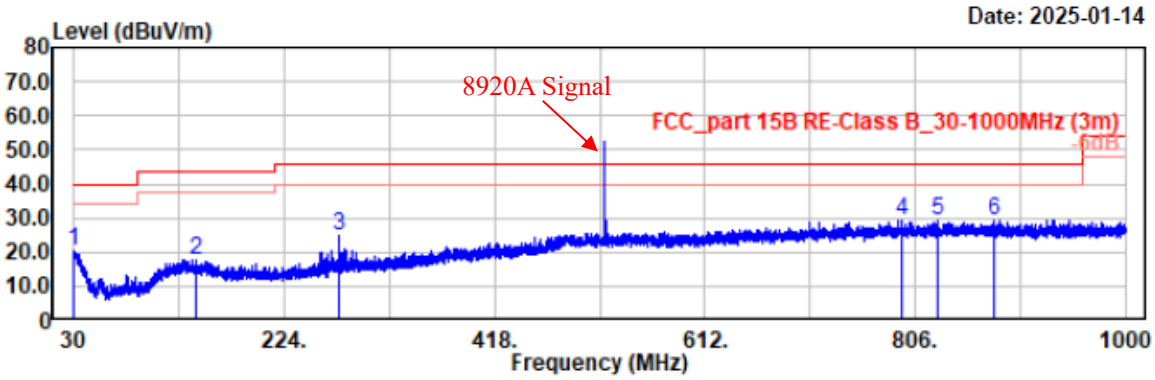


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.00	40.55	-13.90	26.65	40.00	13.35	Vertical	Peak
52.70	45.70	-17.72	27.98	40.00	12.02	Vertical	Peak
133.21	32.53	-10.26	22.27	43.50	21.23	Vertical	Peak
274.05	33.66	-9.67	23.99	46.00	22.01	Vertical	Peak
556.23	32.18	-2.62	29.56	46.00	16.44	Vertical	Peak
723.36	29.31	0.06	29.37	46.00	16.63	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(519.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

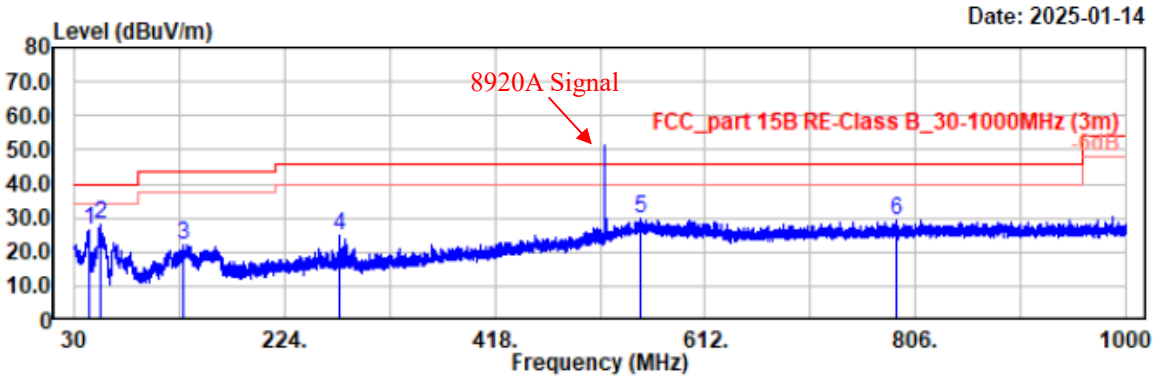


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.19	26.31	-5.65	20.66	40.00	19.34	Horizontal	Peak
142.62	28.63	-10.89	17.74	43.50	25.76	Horizontal	Peak
273.96	34.35	-9.67	24.68	46.00	21.32	Horizontal	Peak
793.20	27.82	1.19	29.01	46.00	16.99	Horizontal	Peak
826.27	27.70	1.68	29.38	46.00	16.62	Horizontal	Peak
877.97	26.96	2.31	29.27	46.00	16.73	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 3(519.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)

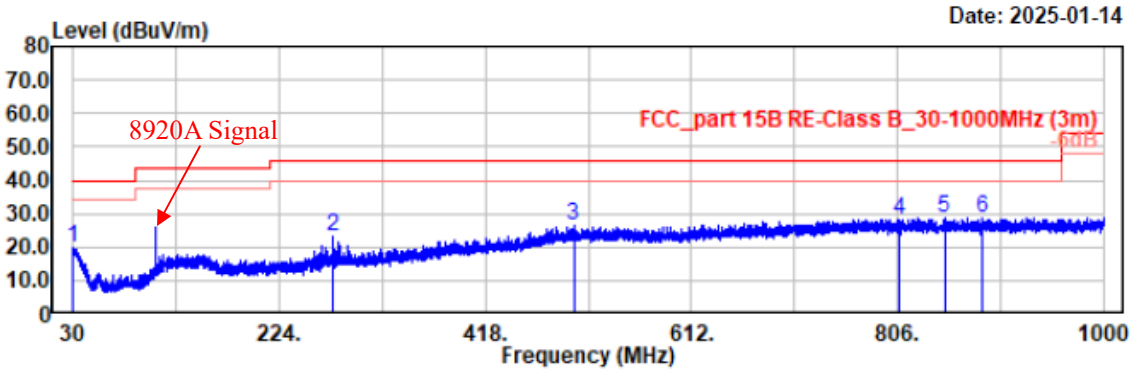


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
42.80	40.12	-13.74	26.38	40.00	13.62	Vertical	Peak
53.38	45.68	-17.76	27.92	40.00	12.08	Vertical	Peak
131.07	32.23	-10.18	22.05	43.50	21.45	Vertical	Peak
273.96	34.57	-9.67	24.90	46.00	21.10	Vertical	Peak
551.96	32.30	-2.70	29.60	46.00	16.40	Vertical	Peak
789.22	28.42	1.10	29.52	46.00	16.48	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(108.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

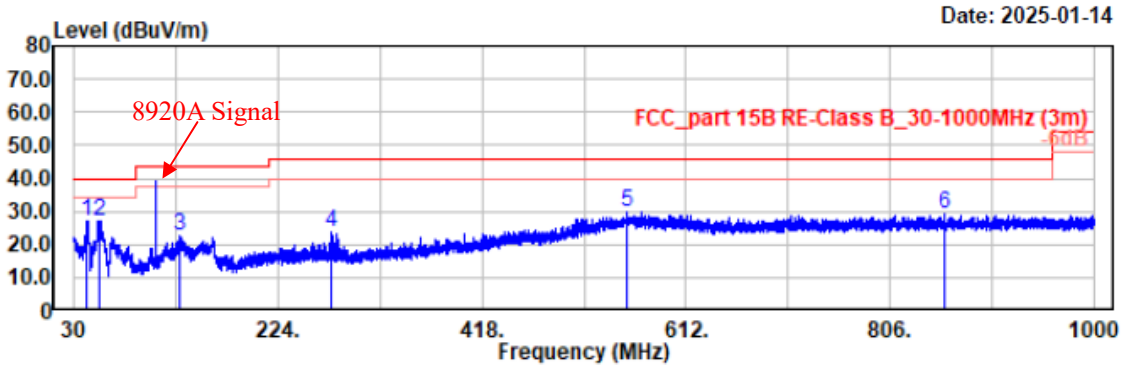


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.00	25.29	-5.60	19.69	40.00	20.31	Horizontal	Peak
273.96	32.92	-9.67	23.25	46.00	22.75	Horizontal	Peak
501.13	29.89	-3.39	26.50	46.00	19.50	Horizontal	Peak
808.33	27.00	1.35	28.35	46.00	17.65	Horizontal	Peak
850.14	26.64	1.94	28.58	46.00	17.42	Horizontal	Peak
884.96	26.54	2.38	28.92	46.00	17.08	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(108.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

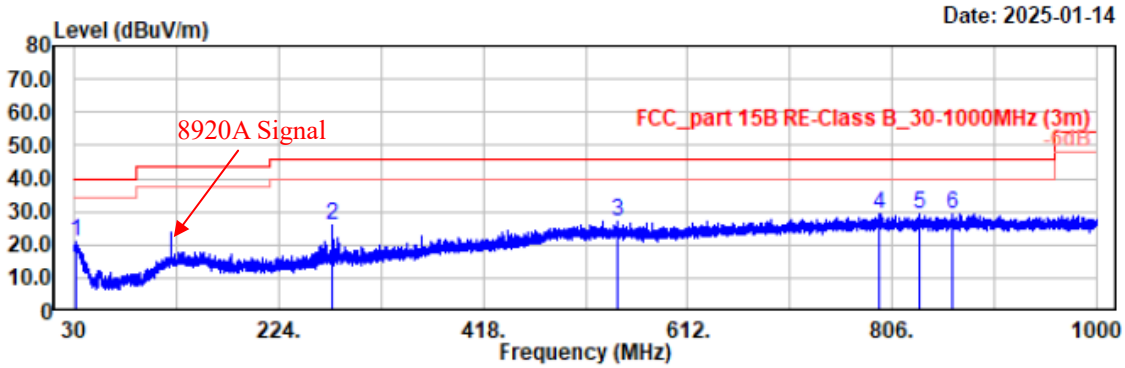


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
42.42	40.40	-13.44	26.96	40.00	13.04	Vertical	Peak
53.77	44.99	-17.79	27.20	40.00	12.80	Vertical	Peak
130.20	32.59	-10.13	22.46	43.50	21.04	Vertical	Peak
273.96	33.55	-9.67	23.88	46.00	22.12	Vertical	Peak
556.61	32.60	-2.62	29.98	46.00	16.02	Vertical	Peak
857.22	27.05	2.01	29.06	46.00	16.94	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(122MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

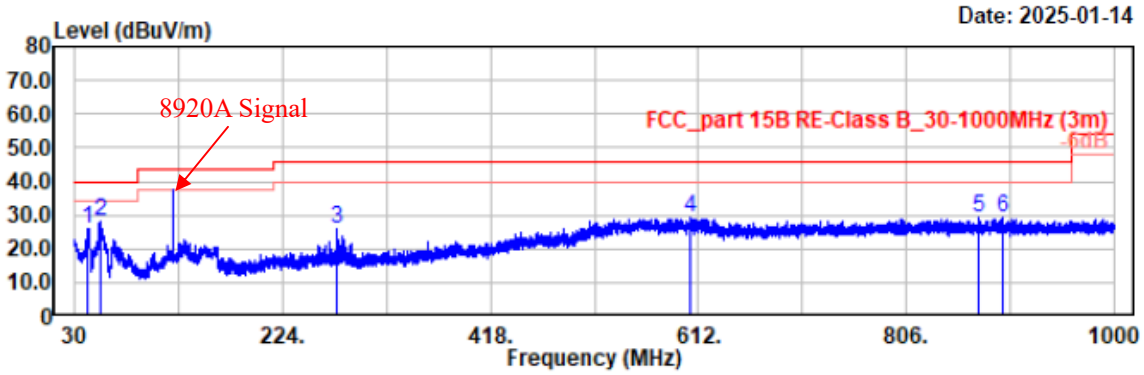


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.65	26.95	-6.21	20.74	40.00	19.26	Horizontal	Peak
273.96	35.40	-9.67	25.73	46.00	20.27	Horizontal	Peak
546.04	30.16	-2.93	27.23	46.00	18.77	Horizontal	Peak
794.36	28.18	1.22	29.40	46.00	16.60	Horizontal	Peak
831.71	27.55	1.77	29.32	46.00	16.68	Horizontal	Peak
862.65	27.04	2.15	29.19	46.00	16.81	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(122MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

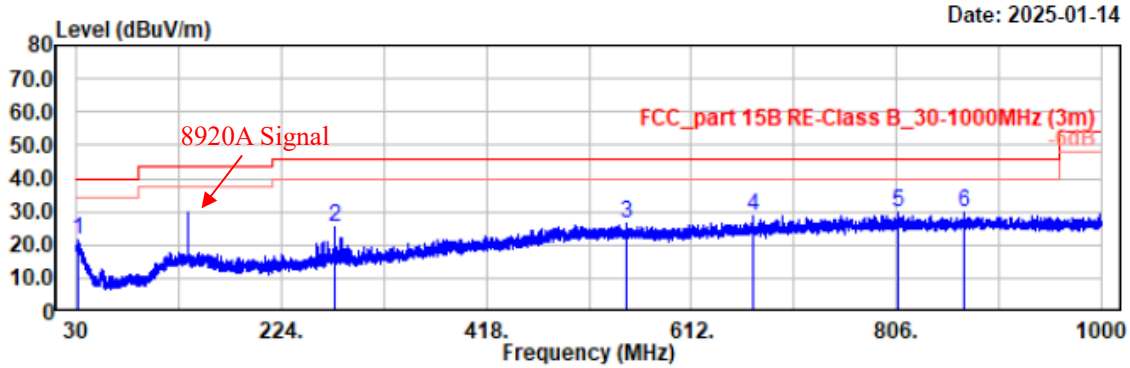


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
42.22	39.31	-13.29	26.02	40.00	13.98	Vertical	Peak
53.77	46.19	-17.79	28.40	40.00	11.60	Vertical	Peak
273.96	35.63	-9.67	25.96	46.00	20.04	Vertical	Peak
604.43	31.36	-2.28	29.08	46.00	16.92	Vertical	Peak
873.51	27.13	2.20	29.33	46.00	16.67	Vertical	Peak
895.34	26.62	2.43	29.05	46.00	16.95	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(135.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

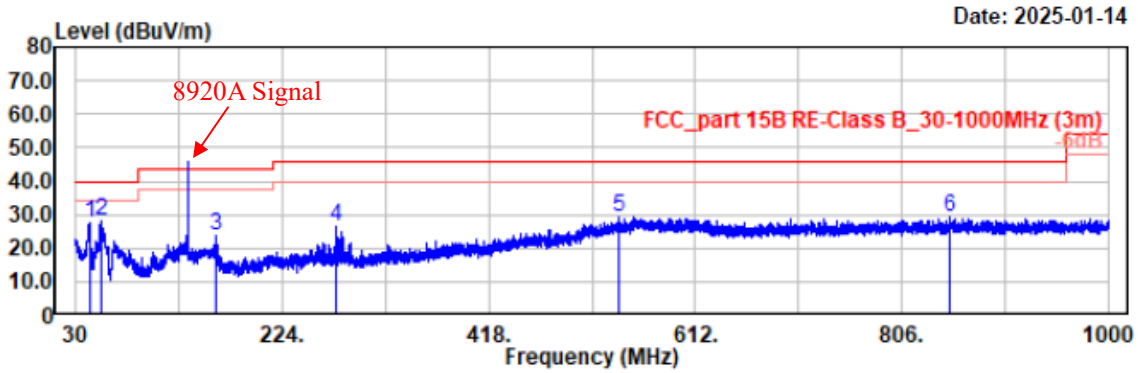


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.87	27.27	-5.82	21.45	40.00	18.55	Horizontal	Peak
273.96	35.08	-9.67	25.41	46.00	20.59	Horizontal	Peak
551.28	29.28	-2.71	26.57	46.00	19.43	Horizontal	Peak
670.20	29.36	-0.63	28.73	46.00	17.27	Horizontal	Peak
807.84	28.45	1.34	29.79	46.00	16.21	Horizontal	Peak
870.70	27.44	2.13	29.57	46.00	16.43	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(135.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

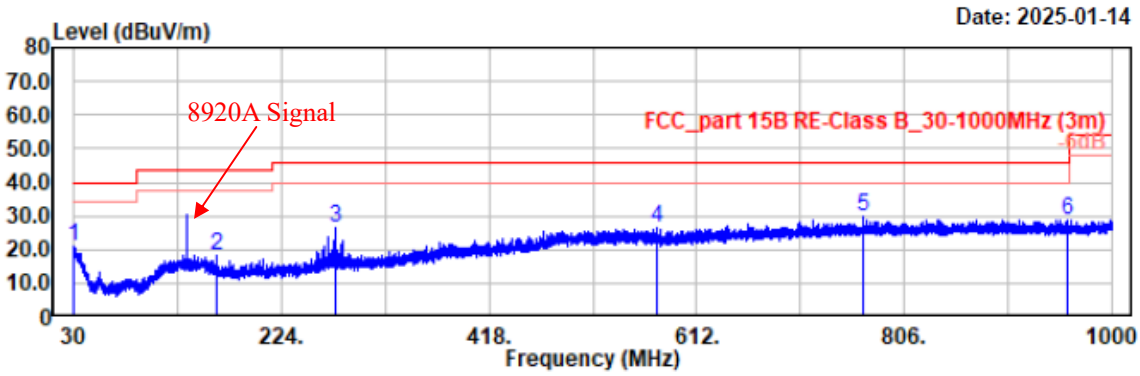


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.19	41.54	-14.03	27.51	40.00	12.49	Vertical	Peak
53.38	45.93	-17.76	28.17	40.00	11.83	Vertical	Peak
162.31	35.15	-11.46	23.69	43.50	19.81	Vertical	Peak
273.96	36.32	-9.67	26.65	46.00	19.35	Vertical	Peak
540.71	32.13	-2.99	29.14	46.00	16.86	Vertical	Peak
850.23	27.07	1.94	29.01	46.00	16.99	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(136.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

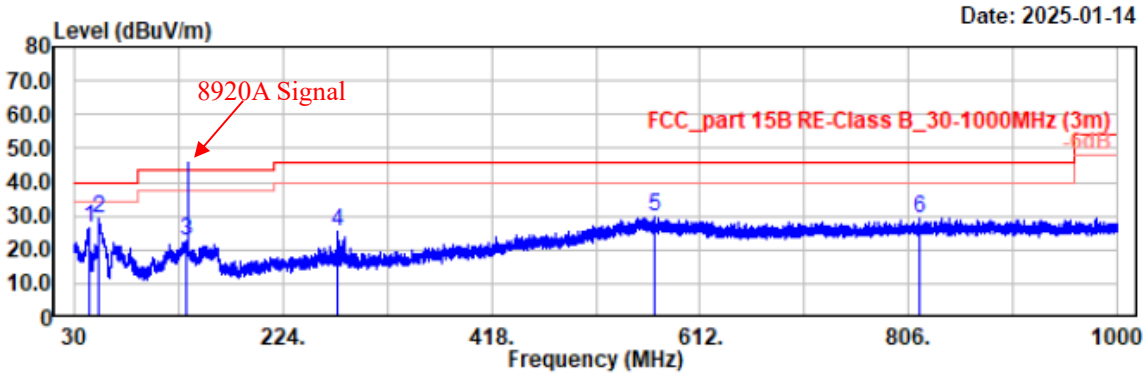


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.10	26.34	-5.63	20.71	40.00	19.29	Horizontal	Peak
163.96	29.69	-11.61	18.08	43.50	25.42	Horizontal	Peak
273.96	36.08	-9.67	26.41	46.00	19.59	Horizontal	Peak
574.75	28.79	-2.52	26.27	46.00	19.73	Horizontal	Peak
767.78	29.18	0.78	29.96	46.00	16.04	Horizontal	Peak
958.68	25.54	3.34	28.88	46.00	17.12	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(136.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter (AC 120V/60Hz)

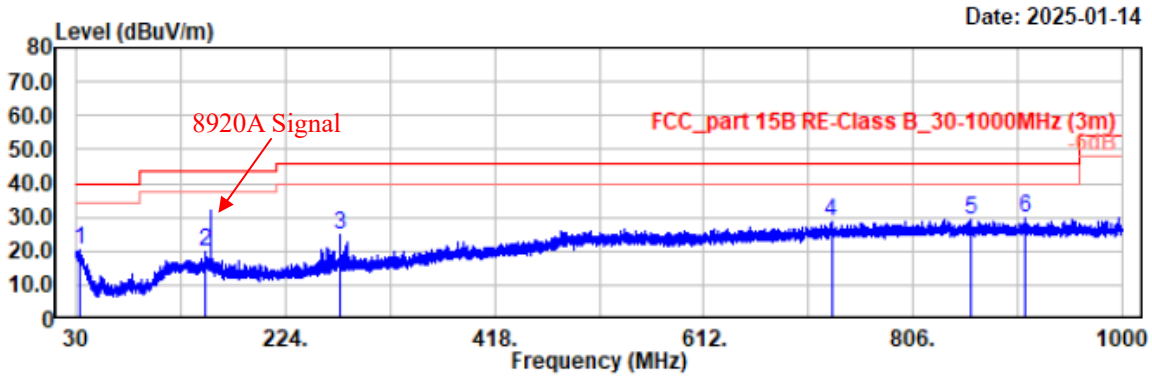


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.29	40.66	-14.10	26.56	40.00	13.44	Vertical	Peak
53.09	46.96	-17.73	29.23	40.00	10.77	Vertical	Peak
134.37	32.66	-10.28	22.38	43.50	21.12	Vertical	Peak
273.96	34.89	-9.67	25.22	46.00	20.78	Vertical	Peak
569.32	32.44	-2.45	29.99	46.00	16.01	Vertical	Peak
815.99	28.00	1.45	29.45	46.00	16.55	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(155MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

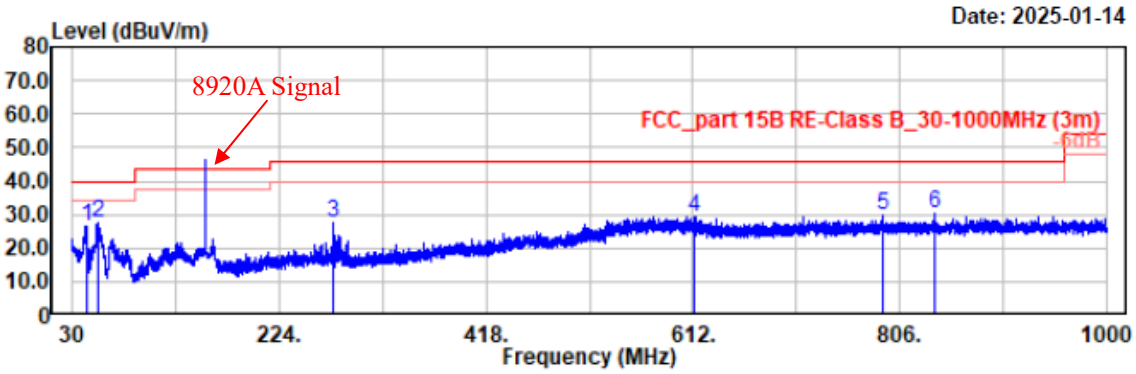


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
32.52	26.98	-6.68	20.30	40.00	19.70	Horizontal	Peak
150.18	30.87	-11.21	19.66	43.50	23.84	Horizontal	Peak
273.96	34.41	-9.67	24.74	46.00	21.26	Horizontal	Peak
730.34	28.32	0.10	28.42	46.00	17.58	Horizontal	Peak
859.54	27.05	2.06	29.11	46.00	16.89	Horizontal	Peak
910.57	27.06	2.68	29.74	46.00	16.26	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(155MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

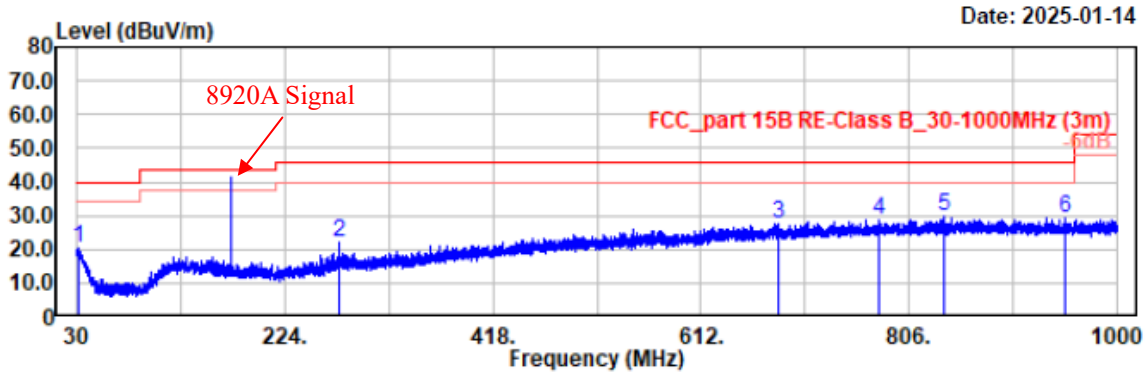


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.00	40.58	-13.90	26.68	40.00	13.32	Vertical	Peak
53.38	45.11	-17.76	27.35	40.00	12.65	Vertical	Peak
274.05	37.09	-9.67	27.42	46.00	18.58	Vertical	Peak
613.94	30.94	-1.88	29.06	46.00	16.94	Vertical	Peak
790.00	28.56	1.11	29.67	46.00	16.33	Vertical	Peak
838.30	28.39	1.80	30.19	46.00	15.81	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(173.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

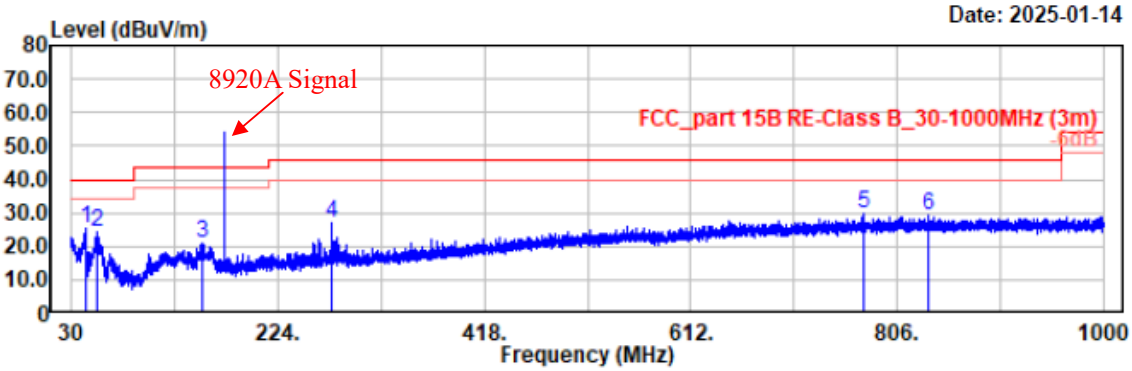


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.07	26.33	-5.89	20.44	40.00	19.56	Horizontal	Peak
273.96	31.81	-9.67	22.14	46.00	23.86	Horizontal	Peak
683.88	27.97	-0.52	27.45	46.00	18.55	Horizontal	Peak
777.97	27.81	1.03	28.84	46.00	17.16	Horizontal	Peak
838.11	27.78	1.80	29.58	46.00	16.42	Horizontal	Peak
951.21	26.27	3.16	29.43	46.00	16.57	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(173.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

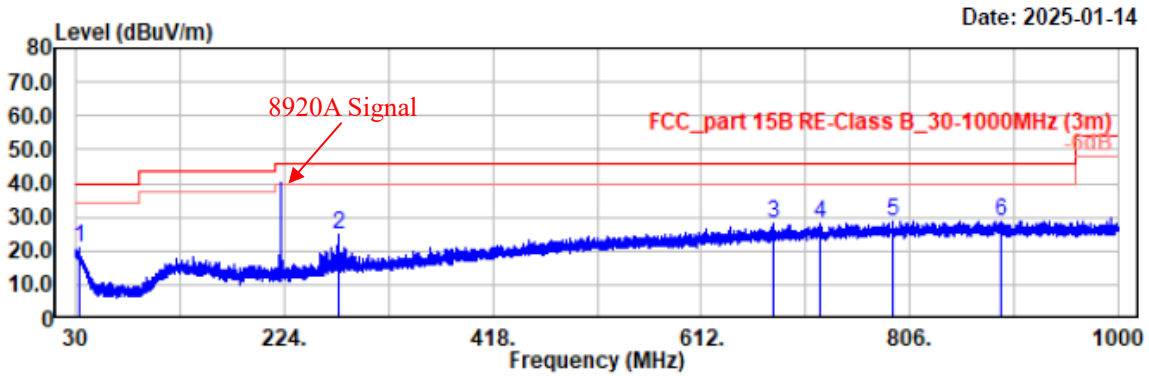


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.10	39.38	-13.97	25.41	40.00	14.59	Vertical	Peak
54.25	41.82	-17.81	24.01	40.00	15.99	Vertical	Peak
153.77	32.01	-11.23	20.78	43.50	22.72	Vertical	Peak
273.96	36.58	-9.67	26.91	46.00	19.09	Vertical	Peak
773.80	28.66	0.92	29.58	46.00	16.42	Vertical	Peak
836.17	27.20	1.79	28.99	46.00	17.01	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(220.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter (AC 120V/60Hz)

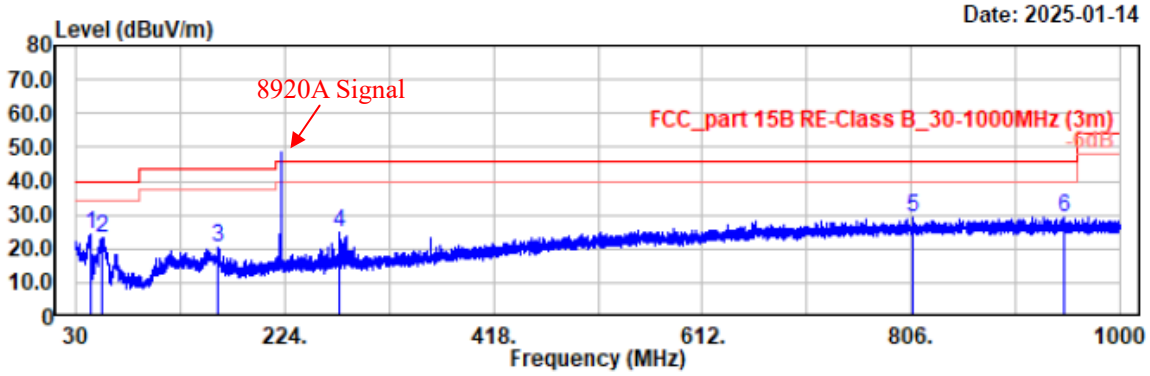


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
33.20	27.94	-7.06	20.88	40.00	19.12	Horizontal	Peak
273.96	34.45	-9.67	24.78	46.00	21.22	Horizontal	Peak
678.83	28.60	-0.68	27.92	46.00	18.08	Horizontal	Peak
722.48	28.16	0.05	28.21	46.00	17.79	Horizontal	Peak
789.70	27.80	1.11	28.91	46.00	17.09	Horizontal	Peak
891.46	26.47	2.48	28.95	46.00	17.05	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(220.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter (AC 120V/60Hz)

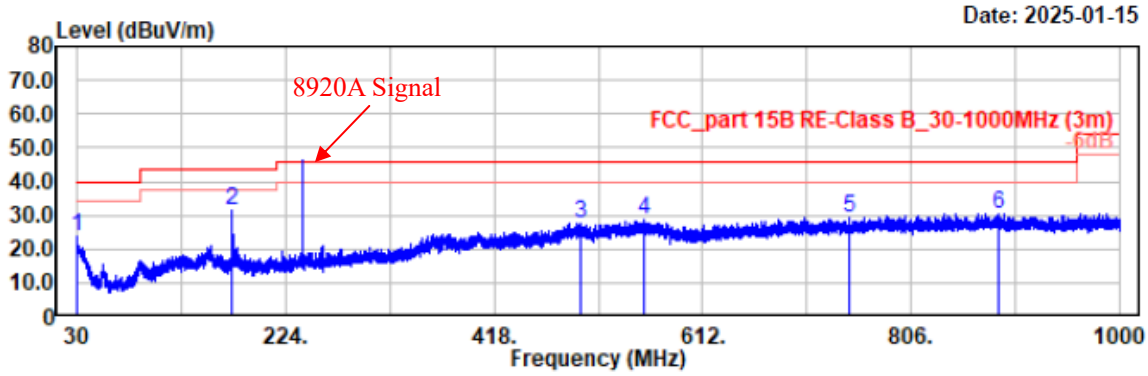


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
43.48	38.47	-14.24	24.23	40.00	15.77	Vertical	Peak
54.83	41.15	-17.81	23.34	40.00	16.66	Vertical	Peak
162.21	31.91	-11.45	20.46	43.50	23.04	Vertical	Peak
273.96	34.51	-9.67	24.84	46.00	21.16	Vertical	Peak
808.04	27.73	1.34	29.07	46.00	16.93	Vertical	Peak
947.43	26.10	3.13	29.23	46.00	16.77	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(240MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter (AC 120V/60Hz)

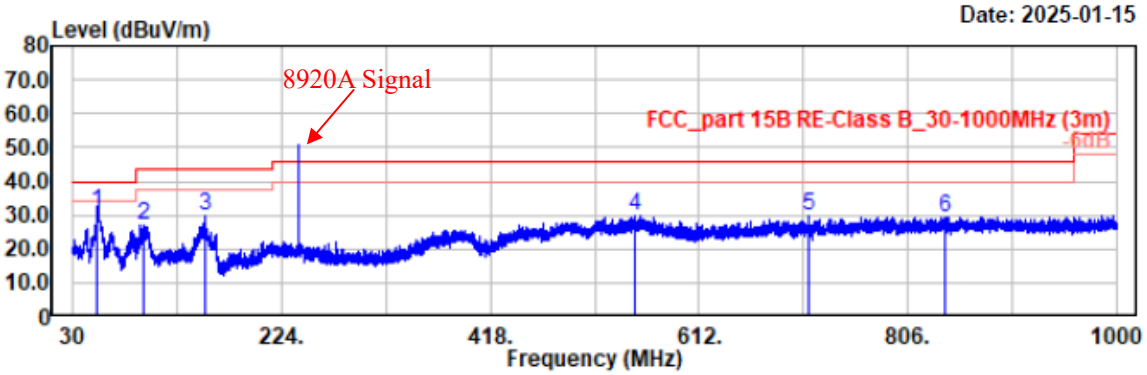


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.00	29.46	-5.60	23.86	40.00	16.14	Horizontal	Peak
174.53	43.32	-12.13	31.19	43.50	12.31	Horizontal	Peak
499.29	31.02	-3.41	27.61	46.00	18.39	Horizontal	Peak
557.29	31.10	-2.61	28.49	46.00	17.51	Horizontal	Peak
747.90	28.91	0.51	29.42	46.00	16.58	Horizontal	Peak
887.97	27.90	2.46	30.36	46.00	15.64	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(240MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter (AC 120V/60Hz)

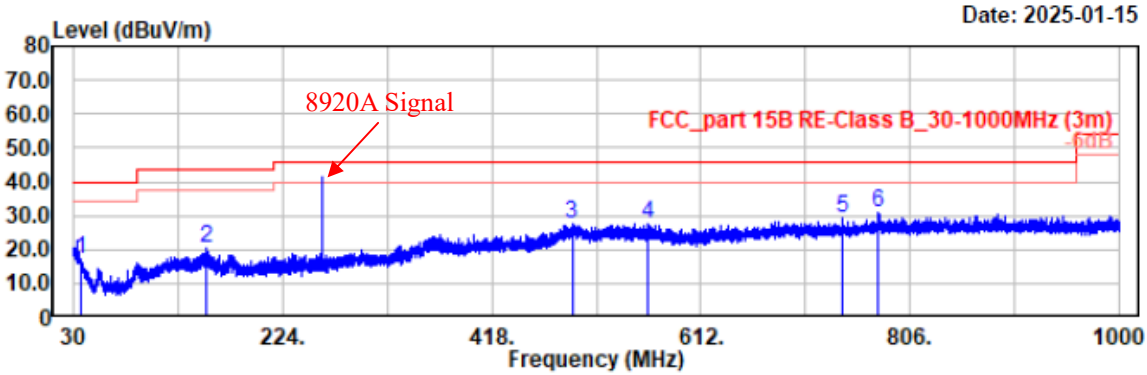


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
52.31	48.62	-17.72	30.90	40.00	9.10	Vertical	QP
96.25	43.29	-16.02	27.27	43.50	16.23	Vertical	Peak
152.61	41.00	-11.28	29.72	43.50	13.78	Vertical	Peak
552.05	32.70	-2.70	30.00	46.00	16.00	Vertical	Peak
713.85	29.93	-0.07	29.86	46.00	16.14	Vertical	Peak
841.21	27.62	1.81	29.43	46.00	16.57	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(259.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

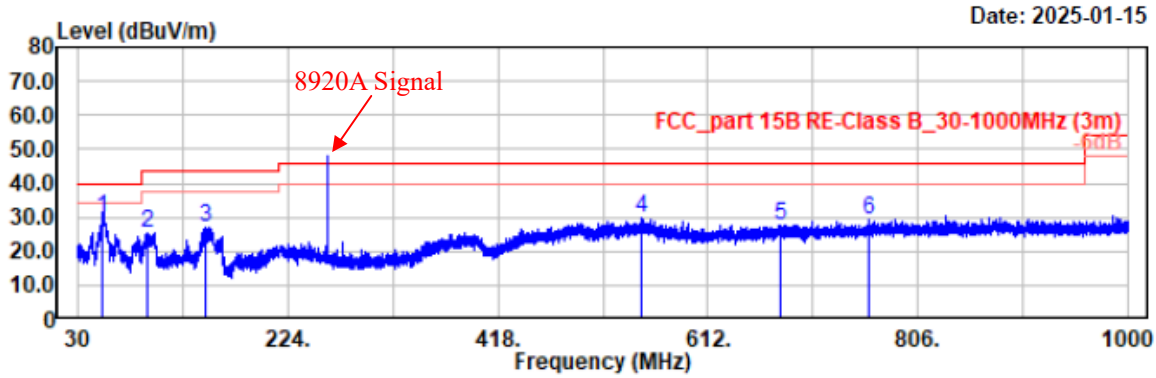


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
36.69	26.38	-9.26	17.12	40.00	22.88	Horizontal	Peak
152.22	31.66	-11.24	20.42	43.50	23.08	Horizontal	Peak
492.50	30.92	-3.60	27.32	46.00	18.68	Horizontal	Peak
562.63	30.29	-2.53	27.76	46.00	18.24	Horizontal	Peak
742.95	28.64	0.39	29.03	46.00	16.97	Horizontal	Peak
776.32	29.68	0.99	30.67	46.00	15.33	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(259.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter (AC 120V/60Hz)

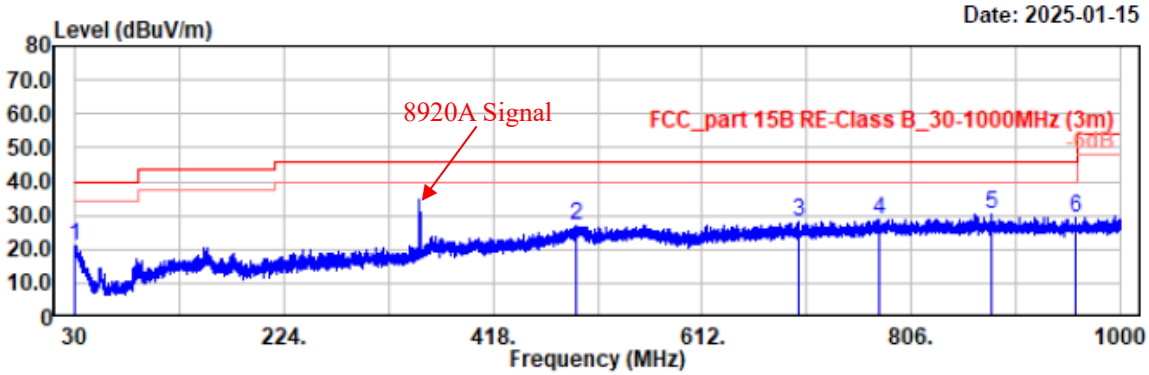


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
52.41	47.73	-17.72	30.01	40.00	9.99	Vertical	QP
94.02	42.27	-16.63	25.64	43.50	17.86	Vertical	Peak
148.53	38.41	-11.15	27.26	43.50	16.24	Vertical	Peak
551.18	32.59	-2.72	29.87	46.00	16.13	Vertical	Peak
679.71	28.50	-0.68	27.82	46.00	18.18	Vertical	Peak
761.48	28.83	0.63	29.46	46.00	16.54	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(350.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

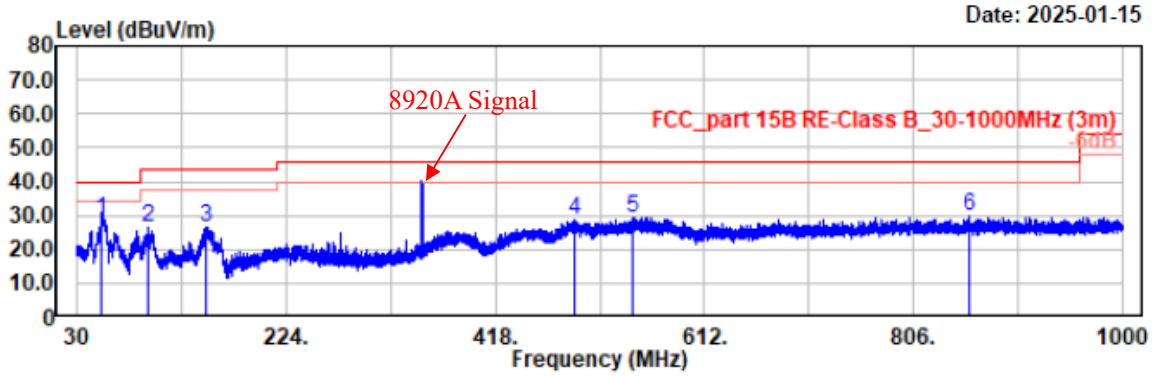


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
30.10	26.79	-5.63	21.16	40.00	18.84	Horizontal	Peak
495.41	30.75	-3.52	27.23	46.00	18.77	Horizontal	Peak
700.95	28.45	-0.38	28.07	46.00	17.93	Horizontal	Peak
776.71	27.92	0.99	28.91	46.00	17.09	Horizontal	Peak
880.11	28.23	2.36	30.59	46.00	15.41	Horizontal	Peak
958.39	26.13	3.34	29.47	46.00	16.53	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(350.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

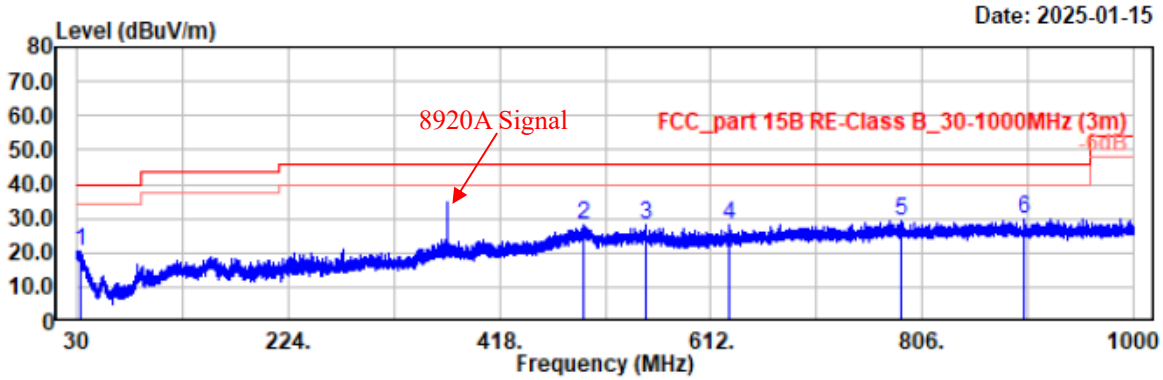


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
52.99	46.59	-17.72	28.87	40.00	11.13	Vertical	QP
95.86	42.56	-16.15	26.41	43.50	17.09	Vertical	Peak
149.41	37.85	-11.23	26.62	43.50	16.88	Vertical	Peak
491.72	32.24	-3.62	28.62	46.00	17.38	Vertical	Peak
545.94	32.30	-2.93	29.37	46.00	16.63	Vertical	Peak
857.31	27.79	2.02	29.81	46.00	16.19	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(370MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

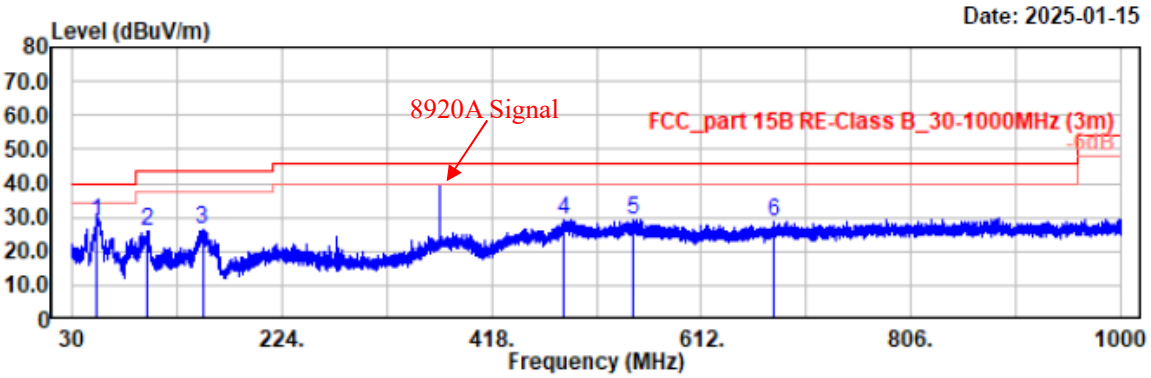


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
33.10	27.48	-7.00	20.48	40.00	19.52	Horizontal	Peak
494.53	31.78	-3.54	28.24	46.00	17.76	Horizontal	Peak
551.76	30.63	-2.70	27.93	46.00	18.07	Horizontal	Peak
629.56	29.44	-1.38	28.06	46.00	17.94	Horizontal	Peak
786.12	27.93	1.09	29.02	46.00	16.98	Horizontal	Peak
898.83	27.28	2.52	29.80	46.00	16.20	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(370MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

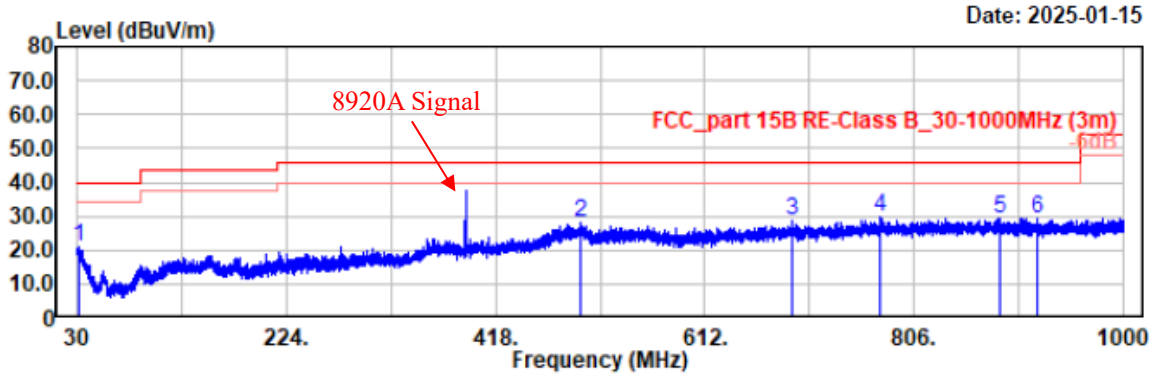


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
52.70	46.28	-17.72	28.56	40.00	11.44	Vertical	QP
99.65	41.00	-15.02	25.98	43.50	17.52	Vertical	Peak
150.38	37.46	-11.19	26.27	43.50	17.23	Vertical	Peak
484.74	32.69	-3.61	29.08	46.00	16.92	Vertical	Peak
549.53	32.26	-2.77	29.49	46.00	16.51	Vertical	Peak
678.35	29.46	-0.67	28.79	46.00	17.21	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(389.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

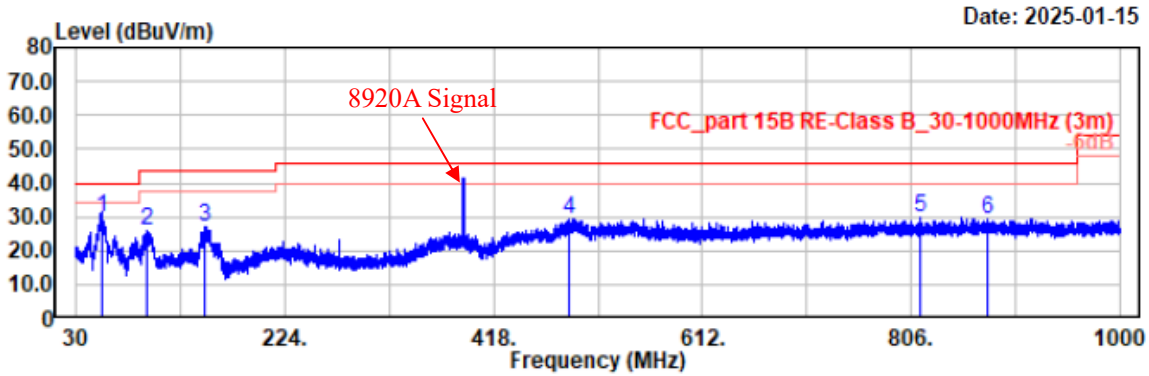


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.46	27.08	-6.10	20.98	40.00	19.02	Horizontal	Peak
496.38	31.52	-3.49	28.03	46.00	17.97	Horizontal	Peak
692.51	29.08	-0.44	28.64	46.00	17.36	Horizontal	Peak
774.09	29.04	0.92	29.96	46.00	16.04	Horizontal	Peak
886.32	26.84	2.41	29.25	46.00	16.75	Horizontal	Peak
920.75	26.65	2.74	29.39	46.00	16.61	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(389.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

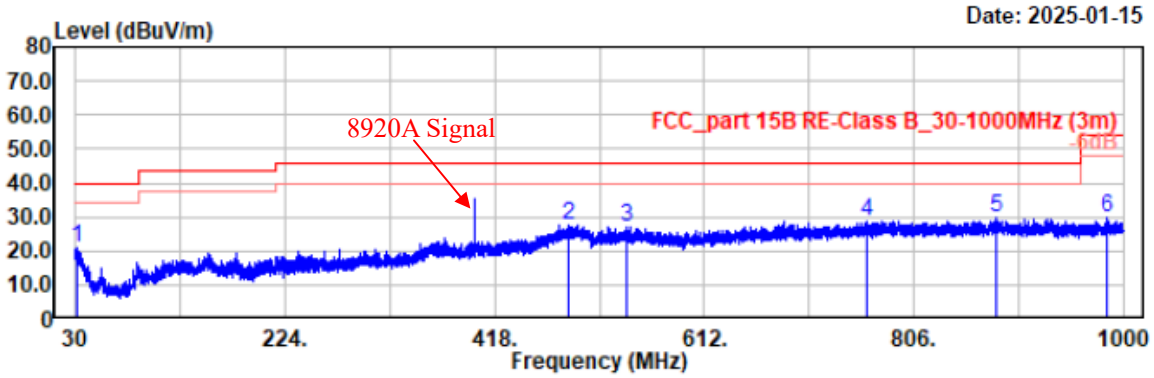


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
53.28	47.31	-17.75	29.56	40.00	10.44	Vertical	QP
95.48	42.05	-16.24	25.81	43.50	17.69	Vertical	Peak
149.89	38.33	-11.23	27.10	43.50	16.40	Vertical	Peak
488.23	33.07	-3.64	29.43	46.00	16.57	Vertical	Peak
814.34	28.48	1.40	29.88	46.00	16.12	Vertical	Peak
876.33	27.19	2.27	29.46	46.00	16.54	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(400.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

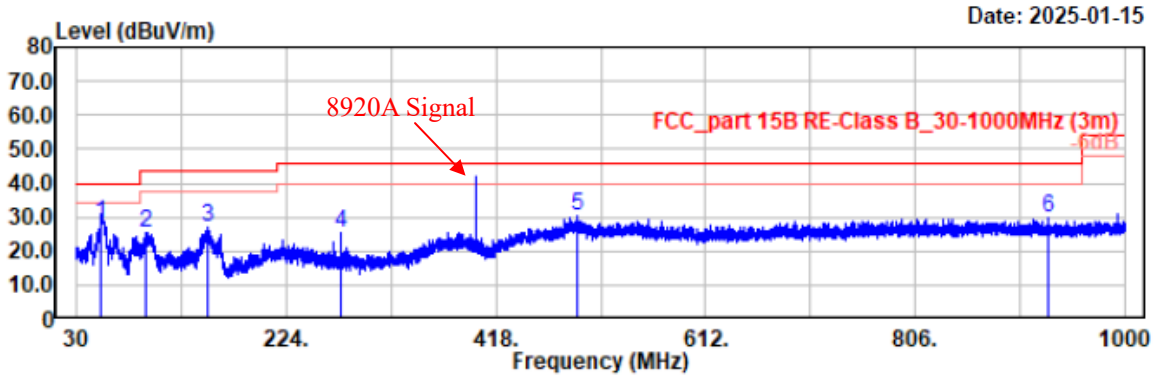


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.16	26.88	-5.94	20.94	40.00	19.06	Horizontal	Peak
486.87	31.34	-3.63	27.71	46.00	18.29	Horizontal	Peak
540.41	29.87	-3.00	26.87	46.00	19.13	Horizontal	Peak
762.54	27.81	0.66	28.47	46.00	17.53	Horizontal	Peak
881.66	27.30	2.36	29.66	46.00	16.34	Horizontal	Peak
985.45	25.73	3.79	29.52	54.00	24.48	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(400.0125MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

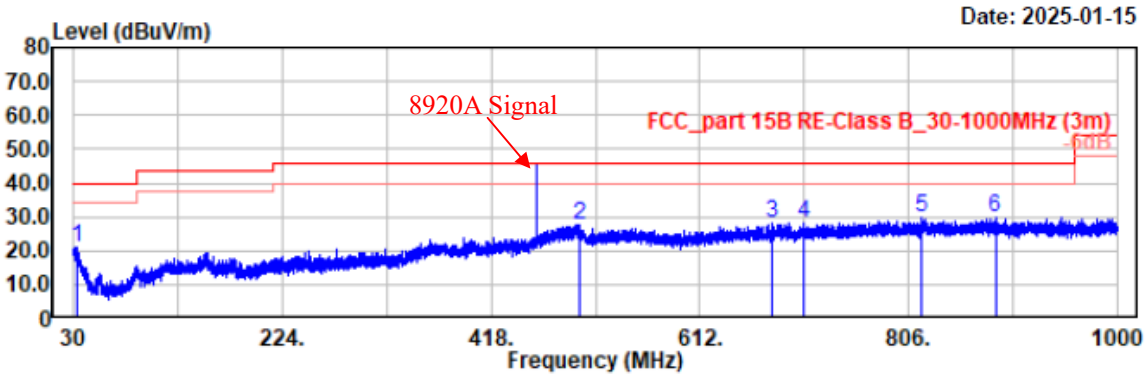


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
53.09	46.02	-17.73	28.29	40.00	11.71	Vertical	QP
93.34	41.99	-16.64	25.35	43.50	18.15	Vertical	Peak
151.93	38.35	-11.21	27.14	43.50	16.36	Vertical	Peak
274.05	35.10	-9.67	25.43	46.00	20.57	Vertical	Peak
493.56	33.68	-3.57	30.11	46.00	15.89	Vertical	Peak
929.38	26.94	2.86	29.80	46.00	16.20	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(460MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

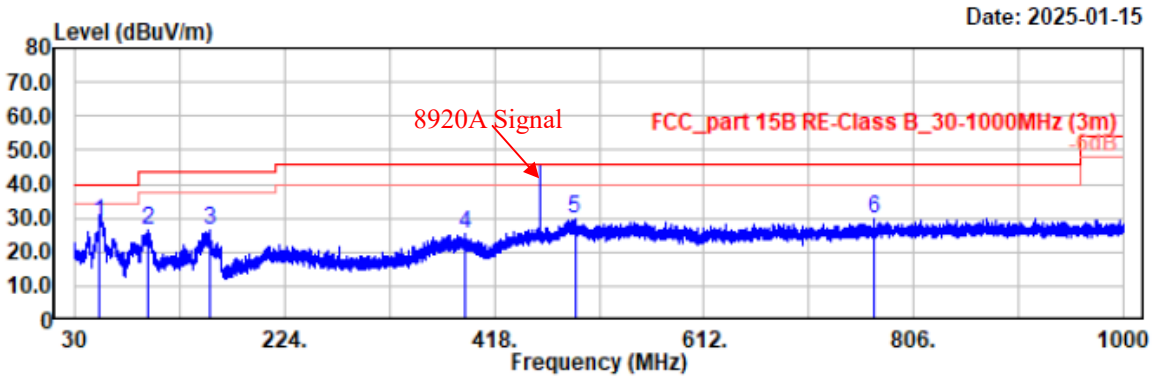


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
33.01	27.80	-6.95	20.85	40.00	19.15	Horizontal	Peak
500.26	31.10	-3.40	27.70	46.00	18.30	Horizontal	Peak
679.71	28.67	-0.68	27.99	46.00	18.01	Horizontal	Peak
707.93	28.18	-0.13	28.05	46.00	17.95	Horizontal	Peak
817.93	28.11	1.53	29.64	46.00	16.36	Horizontal	Peak
886.61	27.54	2.41	29.95	46.00	16.05	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(460MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter (AC 120V/60Hz)

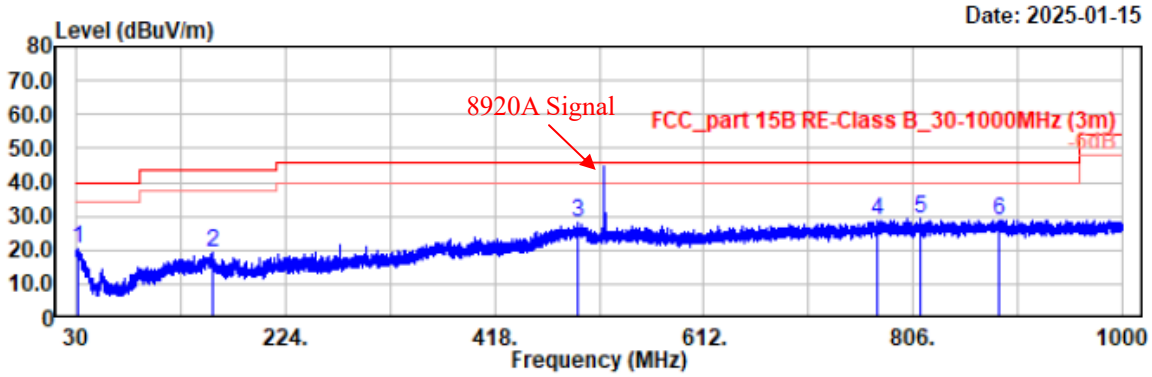


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
53.09	46.19	-17.73	28.46	40.00	11.54	Vertical	QP
96.93	42.17	-15.74	26.43	43.50	17.07	Vertical	Peak
154.26	37.61	-11.26	26.35	43.50	17.15	Vertical	Peak
390.16	32.01	-6.65	25.36	46.00	20.64	Vertical	Peak
492.50	33.29	-3.60	29.69	46.00	16.31	Vertical	Peak
769.24	29.13	0.81	29.94	46.00	16.06	Vertical	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(519.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)

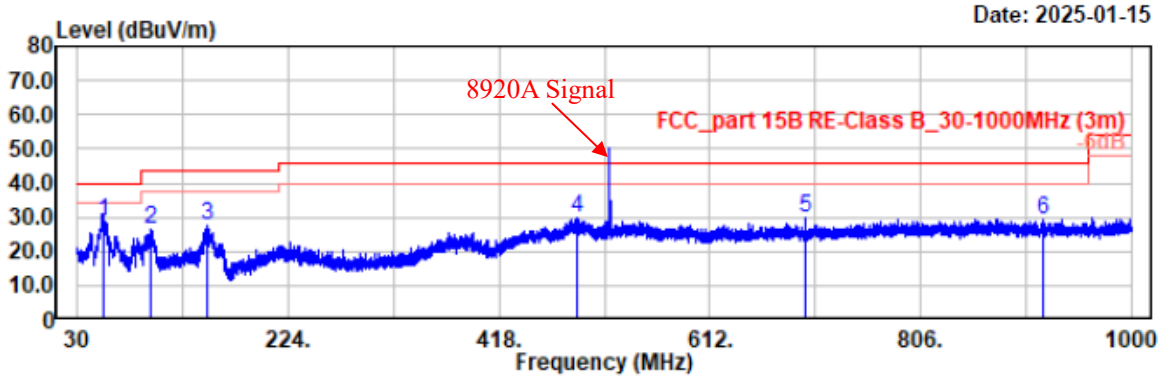


Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
31.46	26.74	-6.10	20.64	40.00	19.36	Horizontal	Peak
156.00	30.61	-11.30	19.31	43.50	24.19	Horizontal	Peak
495.21	31.44	-3.53	27.91	46.00	18.09	Horizontal	Peak
773.51	27.76	0.91	28.67	46.00	17.33	Horizontal	Peak
812.31	28.12	1.39	29.51	46.00	16.49	Horizontal	Peak
885.54	26.57	2.39	28.96	46.00	17.04	Horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(519.9875MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.5℃/46%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Adapter
(AC 120V/60Hz)



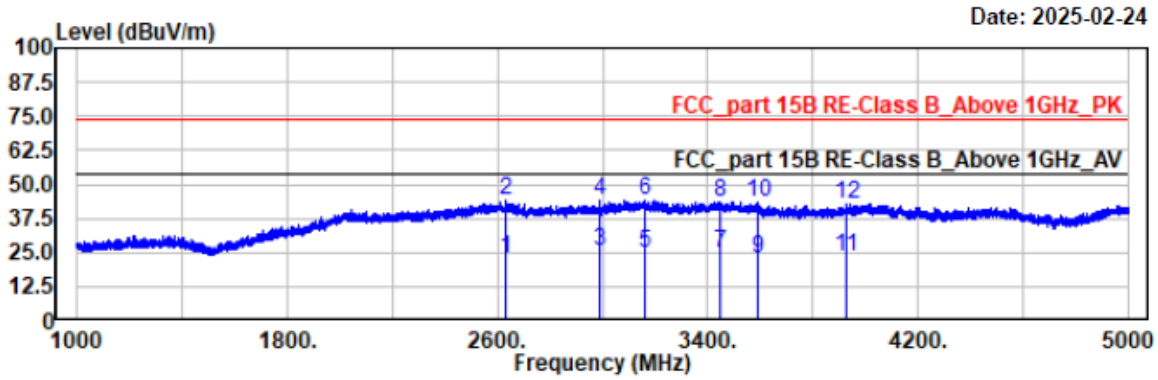
Condition: PK RBW:100kHz VBW:300kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
53.38	46.72	-17.76	28.96	40.00	11.04	Vertical	QP
96.64	42.42	-15.85	26.57	43.50	16.93	Vertical	Peak
150.28	38.94	-11.20	27.74	43.50	15.76	Vertical	Peak
489.39	33.34	-3.66	29.68	46.00	16.32	Vertical	Peak
699.98	30.04	-0.42	29.62	46.00	16.38	Vertical	Peak
919.30	26.34	2.72	29.06	46.00	16.94	Vertical	Peak

2）1GHz ~ 5GHz (Worst Case)

Project No.: 2407A60454E-EM
Test Mode: Mode 4(240MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.8℃/52%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger (AC 120V/60Hz)

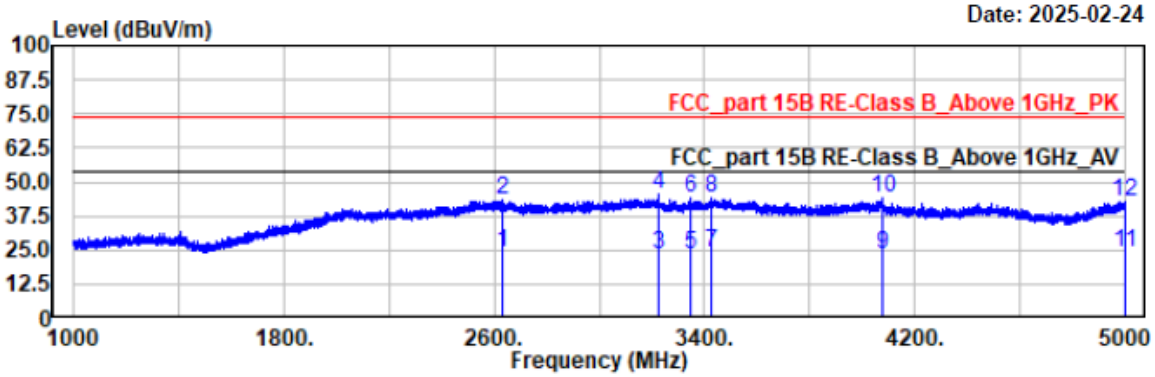


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2631.20	25.34	-2.72	22.62	54.00	31.38	horizontal	Average
2631.20	46.58	-2.72	43.86	74.00	30.14	horizontal	Peak
2990.00	28.69	-3.39	25.30	54.00	28.70	horizontal	Average
2990.00	47.48	-3.39	44.09	74.00	29.91	horizontal	Peak
3160.00	26.87	-2.25	24.62	54.00	29.38	horizontal	Average
3160.00	46.48	-2.25	44.23	74.00	29.77	horizontal	Peak
3448.00	27.63	-2.91	24.72	54.00	29.28	horizontal	Average
3448.00	46.66	-2.91	43.75	74.00	30.25	horizontal	Peak
3588.00	26.41	-3.70	22.71	54.00	31.29	horizontal	Average
3588.00	47.06	-3.70	43.36	74.00	30.64	horizontal	Peak
3924.40	26.91	-3.61	23.30	54.00	30.70	horizontal	Average
3924.40	46.44	-3.61	42.83	74.00	31.17	horizontal	Peak

Project No.: 2407A60454E-EM
Test Mode: Mode 4(240MHz)
EUT Model: UV-32
Test distance: 3m

Temp/Humi/ATM: 23.8℃/52%/100.1kPa
Tested by: Jason Hu
Power Source: DC 5V from Charger
(AC 120V/60Hz)



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
2630.00	26.72	-2.72	24.00	54.00	30.00	vertical	Average
2630.00	45.86	-2.72	43.14	74.00	30.86	vertical	Peak
3223.20	26.28	-2.59	23.69	54.00	30.31	vertical	Average
3223.20	47.95	-2.59	45.36	74.00	28.64	vertical	Peak
3346.80	26.66	-3.07	23.59	54.00	30.41	vertical	Average
3346.80	47.17	-3.07	44.10	74.00	29.90	vertical	Peak
3428.00	27.03	-2.90	24.13	54.00	29.87	vertical	Average
3428.00	46.89	-2.90	43.99	74.00	30.01	vertical	Peak
4076.00	26.77	-3.39	23.38	54.00	30.62	vertical	Average
4076.00	47.43	-3.39	44.04	74.00	29.96	vertical	Peak
4998.00	28.56	-4.49	24.07	54.00	29.93	vertical	Average
4998.00	47.32	-4.49	42.83	74.00	31.17	vertical	Peak

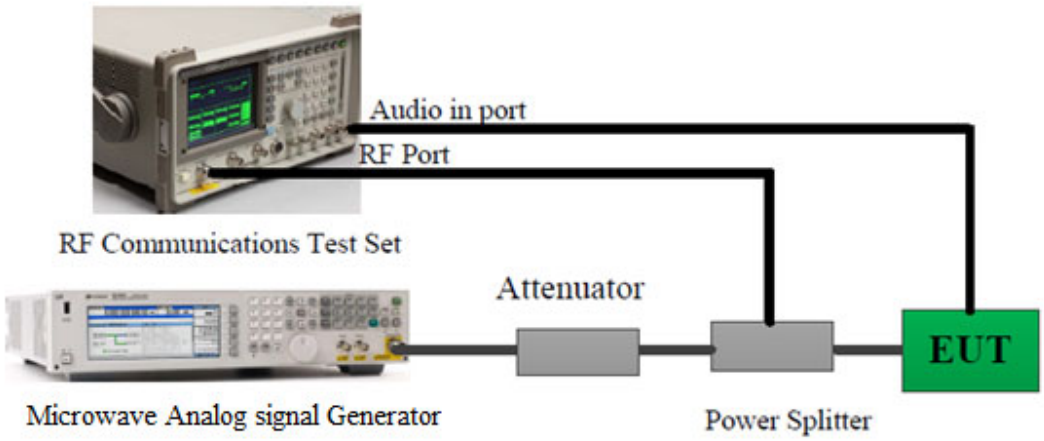
FCC §15.121(b) – SCANNING RECEIVERS AND FREQUENCY CONVERTERS USED WITH SCANNING RECEIVERS

Applicable Standard

FCC §15.121(b).
(b) Except as provided in paragraph (c) of this section, scanning receivers shall reject any signals from the Cellular Radiotelephone Service frequency bands that are 38 dB or lower based upon a 12 dB SINAD measurement, which is considered the threshold where a signal can be clearly discerned from any interference that may be present.

Test Procedure

1. Connected the EUT as the below block diagram;



2. Apply a signal to the EUT antenna port at lowest, middle, highest channel frequencies of the operating band;
3. Adjust the audio output level of the EUT to it's rated value with the distortion less than 10%;
4. Adjust the 8920 output power to produce 12 dB SINAD without the audio output power dropping by more than 3 dB; These output level of the 8920 at each channel frequency is the sensitivity of the EUT;
5. Select the lowest or worst case sensitivity level for all of the bands as the reference sensitivity;
6. Adjust the Signal Generator output to a level of +60 dB above the reference sensitivity obtained in step 5 and its frequency to the frequency point in the Cellular Band;
7. Set the EUT squelch to threshold, the signal required to open the squelch must be lower than the reference sensitivity level;
8. Set the EUT in a scanning mode and allow it to scan through it's complete receiving range;
9. If the EUT un-squelched or stopped on any frequency, receiving at this frequency, then adjust the signal generator output level until 12 dB SINAD is produced, this level is the spurious value and the difference between the reference sensitivity and the spurious value is the rejection ratio and must be at least 38 dB;
10. Repeat above procedure at the frequencies 824, 836, 849 MHz for the mobile band, and 869, 881.5 and 894 MHz for the Cellular Base Band.

Test Data

Test Mode:	Scanning	**Test Engineer:**	Lucas Lin
Test Date:	2025-02-20	**Test Result:**	Pass

Environment Conditions:					
Temperature: (°C)	21.7	Relative Humidity: (%)	41	ATM Pressure: (kPa)	100.1

Scanning Frequency Range (MHz)	**Test Frequency (MHz)**	**Measurement Result (Worst Case) (dB)**	**Limit (dB)**
108-136	824, 836, 849, 869, 881.5, 895	47	>38
136-174	824, 836, 849, 869, 881.5, 896	49	>38
220-260	824, 836, 849, 869, 881.5, 897	48	>38
350-390	824, 836, 849, 869, 881.5, 898	49	>38
400-520	824, 836, 849, 869, 881.5, 899	47	>38

EXHIBIT A - EUT PHOTOGRAPHS

Please refer to the attachment 2407A60454E-RF-EXP EUT EXTERNAL PHOTOGRAPHS and 2407A60454E-RF-INP EUT INTERNAL PHOTOGRAPHS

EXHIBIT B – TEST SETUP PHOTOGRAPHS

Please refer to the attachment 2407A60454E-RF-TSP-01 TEST 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=2 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*******