

Test Report

Test report no.: 25101985-47411-0

Date of issue: 2025-11-07

Test result: The test item - **passed** - and complies with the listed standards.

Applicant

VusionGroup SA

Manufacturer

VusionGroup SA

Test Item

EDB2-0420-A

Radio Frequency Testing according to:

*Public notice of MIC No. 88 test method of specified radio equipment
Annex 43. Article 2 paragraph 1 item 19.*

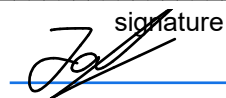
Tested by
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Piotr Sardyko
Lab Manager



Approved by
(name, function, signature)

Janoschka Sebastian
Head of Department Radio

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Sebastian Janoschka (Nov 10, 2025 06:44:47 GMT+1)

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Applicant and Test item details	
Applicant	VusionGroup SA 55 Place Nelson Mandela, CS 60106, 92024 Nanterre France
Manufacturer	VusionGroup SA 55 Place Nelson Mandela, CS 60106, 92024 Nanterre France
Test item description	2.4 GHz BLE electronic shelf label
Model/Type reference	EDB2-0420-A

Disclaimer and Notes

The content of this report relates to the mentioned test sample(s) only.
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Within this test report, a ☒ point / ☐ comma is used as a decimal separator.
If otherwise, a detailed note is added adjected to its use.

Decision rule:
Decision rule based on simple acceptance without guard bands, binary statement, based on mutually agreed uncertainty tolerances with expansion factor k=2.

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2 GENERAL INFORMATION

2.1 Administrative details

Testing laboratory	IBL-Lab GmbH Heinrich-Hertz-Allee 7 66386 St. Ingbert / Germany Fon: +49 6894 38938-0 Fax: +49 6894 38938-99 URL: https://ib-lenhardt.com/ E-Mail: info@ib-lenhardt.com
Testing location	IBL-Lab GmbH Heinrich-Hertz-Allee 7 66386 St. Ingbert / Germany
Date of receipt of test samples	2025-10-31
Start – End of tests	2025-10-31 - 2025-11-03

2.2 Possible test case verdicts

Test sample meets the requirements	P (PASS) – the measured value is below the acceptance limit, AL = TL
Test sample does not meet the requirements	F (FAIL) – the measured value is above the acceptance limit, AL = TL
Test case does not apply to the test sample	N/A (Not applicable)
Test case not performed	N/P (Not performed)

2.3 Observations

No additional observations other than the reported observations within this test report have been made.

2.4 Opinions and Interpretations

No appropriate opinions or interpretations according ISO/IEC 17025:2017 clause 7.8.7 are within this test report.

2.5 Revision History

-0: Initial

2.6 Further documents

List of further applicable documents belonging to the present test report:
None

3 ENVIRONMENTAL & TEST CONDITIONS

3.1 Environmental conditions of lab	
Temperature	20°C
Relative humidity	25-75 % r.H.
Barometric Pressure	860-1060 mbar

4 TEST STANDARDS AND REFERENCES

Test standard
Public notice of MIC No. 88 test method of specified radio equipment Annex 43. Article 2 paragraph 1 item 19.

Reference	Description
none	---

5 EQUIPMENT UNDER TEST (EUT)

5.1 Product Description*

2.4 GHz BLE electronic shelf label

*: declared by the applicant

5.2 Technical Data of Equipment*

TX Frequency band:	2400 MHz - 2480 MHz
Output Power conducted:	5.6 dBm (3.63 mW)
Antenna Gain:	-1.02 dBi
Number Channels:	40
Modulation:	GFSK
Tested channels:	Ch 0: 2402 MHz, Ch 19: 2441843800 Hz, Ch 39: 2479282425 Hz

*: declared by the applicant

5.3 Test Item (Equipment Under Test) Description*

Short designation	EUT Model	EUT Description	Serial number	Hardware status	Software/Firmware status
EUT A	EDB2-0420-A	Electronic shelf label (conducted sample, mod Tx)	07M42B02201-P081733047	N/A	N/A
EUT B	EDB2-0420-A	Electronic shelf label (conducted sample, unmod Tx)	07M42B02201-P081733022	N/A	N/A
EUT C	EDB2-0420-A	Electronic shelf label (conducted sample, Rx)	07M42B02201-P081732785	N/A	N/A

*: declared by the applicant

5.4 AE (Auxiliary equipment) Description*

Short designation	EUT Model	EUT Description	Serial number/ ID	Hardware status	Software/Firmware status
AE 1	-	-	-	-	-

*: declared by the applicant

5.5 Test Item Operating Modes Description*

EUT operating mode no.	Description of operating modes	Additional information*
op. 1	Modulated continuous mode	Tx mode. Ch 0, Ch 19, Ch 39. Modulated.
op. 2	Unmodulated continuous mode	Tx mode. Ch 0, Ch 19, Ch 39. CW.
op. 3	Rx mode	Rx mode. Ch 0, Ch 19, Ch 39.

*: declared by the applicant

5.6 Test Set-ups Description

set. 1	EUT A
set. 2	EUT B
set. 3	EUT C

5.7 Normal and extreme test conditions			
Temperatur, [°C]		Voltage, [V]	
Tnom	20	Vnom	3
		Vmax	3.3
		Vmin	2.7

5.8 Additional Information	
Test items differences	None
Additional application considerations to test a component or sub-assembly	3V battery was removed. And power cables were used instead of it to connect the EUT with external power supply.

6 SUMMARY OF TEST RESULTS

Test specification
Public notice of MIC No. 88 test method of specified radio equipment Annex 43. Article 2 paragraph 1 item 19.

Requirement / Test Case	Voltage	Set-up	Operating mode	Result / Remark	Verdict
Transmitter requirement:					
Output power and Output power tolerance	Min, nom, max	1	1	None	Pass
Occupied Bandwidth	Min, nom, max	1	1	None	Pass
Frequency Tolerance	Min, nom, max	2	2	None	Pass
Transmitter Spurious Emissions	Min, nom, max	1	1	None	Pass
Receiver Spurious Emissions	Min, nom, max	3	3	None	Pass

Notes
None

Comments and observations
None

7 TEST RESULTS

7.1 Output power and Output power tolerance

Test equipment (Please see Chapter 8 for exact information of test equipment)

Please see Chapter 8.1.

Test Setup and Test Procedure

Please see photos in Annex C and Chapter 8.1. for Test Setup.

Output power was measured using the power meter.

Limits:

Output Power: 10 mW (10 dBm)

Output power tolerance: +20% und -80%

Results output power:

1	2	3	4	5	6	7	8	9
Op./ Set.	Conditio ns	Channel	Read Value, [dBm]	Limit, [dBm]	Declared max gain [dBi]	Real Value EIRP, [dBm]	Limit EIRP, [dBm]	Verdict
Set.1, Op. 1	Vmin	Ch 0	5.67	10	-1.02	4.65	12.14	Pass
Set.1, Op. 1	Vnom	Ch 0	5.71	10	-1.02	4.69	12.14	Pass
Set.1, Op. 1	Vmax	Ch 0	5.67	10	-1.02	4.65	12.14	Pass
Set.1, Op. 1	Vmin	Ch 19	5.69	10	-1.02	4.67	12.14	Pass
Set.1, Op. 1	Vnom	Ch 19	5.69	10	-1.02	4.67	12.14	Pass
Set.1, Op. 1	Vmax	Ch 19	5.7	10	-1.02	4.68	12.14	Pass
Set.1, Op. 1	Vmin	Ch 39	5.43	10	-1.02	4.41	12.14	Pass
Set.1, Op. 1	Vnom	Ch 39	5.43	10	-1.02	4.41	12.14	Pass
Set.1, Op. 1	Vmax	Ch 39	5.43	10	-1.02	4.41	12.14	Pass

Results output power tolerance:

Op./ Set.	Conditio ns	Channel	Read Value, [dBm]	Read Value, [mW]	Rated output power, [mW]	Tolerance [%]	Limit, [%]	Verdict
Set.1, Op. 1	Vmin	Ch 0	5.67	3.69	3.63	1.6	-80 - 20	Pass
Set.1, Op. 1	Vnom	Ch 0	5.71	3.72	3.63	2.6	-80 - 20	Pass
Set.1, Op. 1	Vmax	Ch 0	5.67	3.69	3.63	1.6	-80 - 20	Pass
Set.1, Op. 1	Vmin	Ch 19	5.69	3.71	3.63	2.1	-80 - 20	Pass
Set.1, Op. 1	Vnom	Ch 19	5.69	3.71	3.63	2.1	-80 - 20	Pass
Set.1, Op. 1	Vmax	Ch 19	5.7	3.72	3.63	2.4	-80 - 20	Pass
Set.1, Op. 1	Vmin	Ch 39	5.43	3.49	3.63	-3.8	-80 - 20	Pass
Set.1, Op. 1	Vnom	Ch 39	5.43	3.49	3.63	-3.8	-80 - 20	Pass
Set.1, Op. 1	Vmax	Ch 39	5.43	3.49	3.63	-3.8	-80 - 20	Pass

7.2 Occupied Bandwidth

Test equipment (Please see Chapter 8 for exact information of test equipment)

Please see Chapter 8.1.

Test Setup and Test Procedure

Please see photos in Annex C and Chapter 8.1. for Test Setup.

Spectrum analyser is used to measure occupied bandwidth.

Detector- PosPeak

RBW = 300 kHz

VBW = RBW

Span = 1 MHz

Measurement point = 1001

Sweep Time- Auto

MaxHold function

99 % power bandwidth function is activated.

C/N > 40 dB

Limits:

≤ 26 MHz for DSSS&OFDM, ≤ 83.5 MHz for FHSS, ≤ 38 MHz for OFDM (Wide-Band)

Results*

Op./ Set.	Conditions	Channel	F _{low} 99 % OBW, [GHz]	F _{high} 99 % OBW, [GHz]	99 % OBW, [MHz]	Verdict
Set. 1, Op. 1	Vmin	Ch 0	2.401352	2.402632	1.2805	Pass
Set. 1, Op. 1	Vnom	Ch 0	2.401352	2.402632	1.2801	Pass
Set. 1, Op. 1	Vmax	Ch 0	2.401351	2.402632	1.2805	Pass
Set. 1, Op. 1	Vmin	Ch 19	2.439352	2.440632	1.2802	Pass
Set. 1, Op. 1	Vnom	Ch 19	2.439352	2.440633	1.2806	Pass
Set. 1, Op. 1	Vmax	Ch 19	2.43935	2.440634	1.2831	Pass
Set. 1, Op. 1	Vmin	Ch 39	2.479344	2.480635	1.291	Pass
Set. 1, Op. 1	Vnom	Ch 39	2.479346	2.480636	1.2903	Pass
Set. 1, Op. 1	Vmax	Ch 39	2.479344	2.480636	1.2915	Pass

* Please see measurement plots in Annex A, section 1.

7.3 Frequency Tolerance

Test equipment (Please see Chapter 8 for exact information of test equipment)

Please see Chapter 8.1.

Test Setup and Test Procedure

Please see photos in Annex C and Chapter 8.1. for Test Setup.

Spectrum analyser is used in this test.

Detector- PosPeak

RBW = 1 kHz

VBW = 30 kHz

Span = 300 kHz

Measurement point = 1001

Sweep Time= 500 ms

MaxHold function

Limits:

± 50 ppm

Results*

Op./ Set.	Conditions	Channel	Tolerance, [ppm]	Limit, [ppm]	Verdict
Set.2, Op. 2	Vmin	Ch 0	-2.60	± 50	Pass
Set.2, Op. 2	Vnom	Ch 0	-2.47	± 50	Pass
Set.2, Op. 2	Vmax	Ch 0	-2.60	± 50	Pass
Set.2, Op. 2	Vmin	Ch 19	-2.86	± 50	Pass
Set.2, Op. 2	Vnom	Ch 19	-2.86	± 50	Pass
Set.2, Op. 2	Vmax	Ch 19	-2.86	± 50	Pass
Set.2, Op. 2	Vmin	Ch 39	-3.03	± 50	Pass
Set.2, Op. 2	Vnom	Ch 39	-3.03	± 50	Pass
Set.2, Op. 2	Vmax	Ch 39	-3.03	± 50	Pass

* Please see measurement plots in Annex A, section 2.

7.4 Transmitter Spurious Emissions

Test equipment (Please see Chapter 8 for exact information of test equipment)

Please see Chapter 8.1.

Test Setup and Test Procedure

Please see photos in Annex C and Chapter 8.1. for Test Setup.

Spectrum analyser is used in this test.

Detector- PosPeak

RBW = 100 kHz @ 30 MHz - 1 GHz and 1 MHz @ 1 GHz - 12.5 GHz

VBW = RBW

Span = 30 MHz – 1 GHz, 1 GHz – 12.5 GHz

Measurement point = span(MHz) * pts

Sweep Time = Auto

MaxHold function

Limits:

≤ 2.5 µW for 30 MHz – 2387 MHz

≤ 25 µW for 2387 MHz – 2400 MHz

≤ 25 µW for 2483.5 MHz – 2496.5 MHz

≤ 2.5 µW for 2496.5 MHz – 12500 MHz

Results*

Op./ Set.	Conditions	Channel	Highest measured value, [dBm]	Frequency of highest measured value, [GHz]	Limit, [dBm/ µW]	Verdict
Set.1, Op. 1	Vmin	Ch 0	-34.21	4.8032	-16 / 25, -26 / 2.5	Pass
Set.1, Op. 1	Vnom	Ch 0	-34.18	4.8042	-16 / 25, -26 / 2.5	Pass
Set.1, Op. 1	Vmax	Ch 0	-34.31	4.8032	-16 / 25, -26 / 2.5	Pass
Set.1, Op. 1	Vmin	Ch 19	-37.9	4.8802	-16 / 25, -26 / 2.5	Pass
Set.1, Op. 1	Vnom	Ch 19	-37.71	4.8802	-16 / 25, -26 / 2.5	Pass
Set.1, Op. 1	Vmax	Ch 19	-37.79	4.8792	-16 / 25, -26 / 2.5	Pass
Set.1, Op. 1	Vmin	Ch 39	-37.32	4.9602	-16 / 25, -26 / 2.5	Pass
Set.1, Op. 1	Vnom	Ch 39	-37.27	4.9602	-16 / 25, -26 / 2.5	Pass
Set.1, Op. 1	Vmax	Ch 39	-37.29	4.9602	-16 / 25, -26 / 2.5	Pass

* Please see measurement plots in Annex A, section 3.

7.5 Receiver Spurious Emissions

Test equipment (Please see Chapter 8 for exact information to test equipment) and and Test Procedure

Please see Chapter 8.1.

Test Setup and Test Procedure

Please see photos in Annex C and Chapter 8.1. for Test Setup.

Spectrum analyser is used in this test.

Detector- PosPeak

RBW = 100 kHz @ 30 MHz -1 GHz and 1 MHz @ 1 GHz - 12.5 GHz

VBW = RBW

Span = 30 MHz – 1 GHz, 1 GHz – 12.5 GHz

Measurement point = span(MHz) * pts

Sweep Time = Auto

MaxHold function

Limits:

≤ 4 nW for 30 MHz – 1000 MHz

≤ 20 nW for 1000 MHz – 3000 MHz

≤ 20 nW for 3000 MHz – 12500 MHz

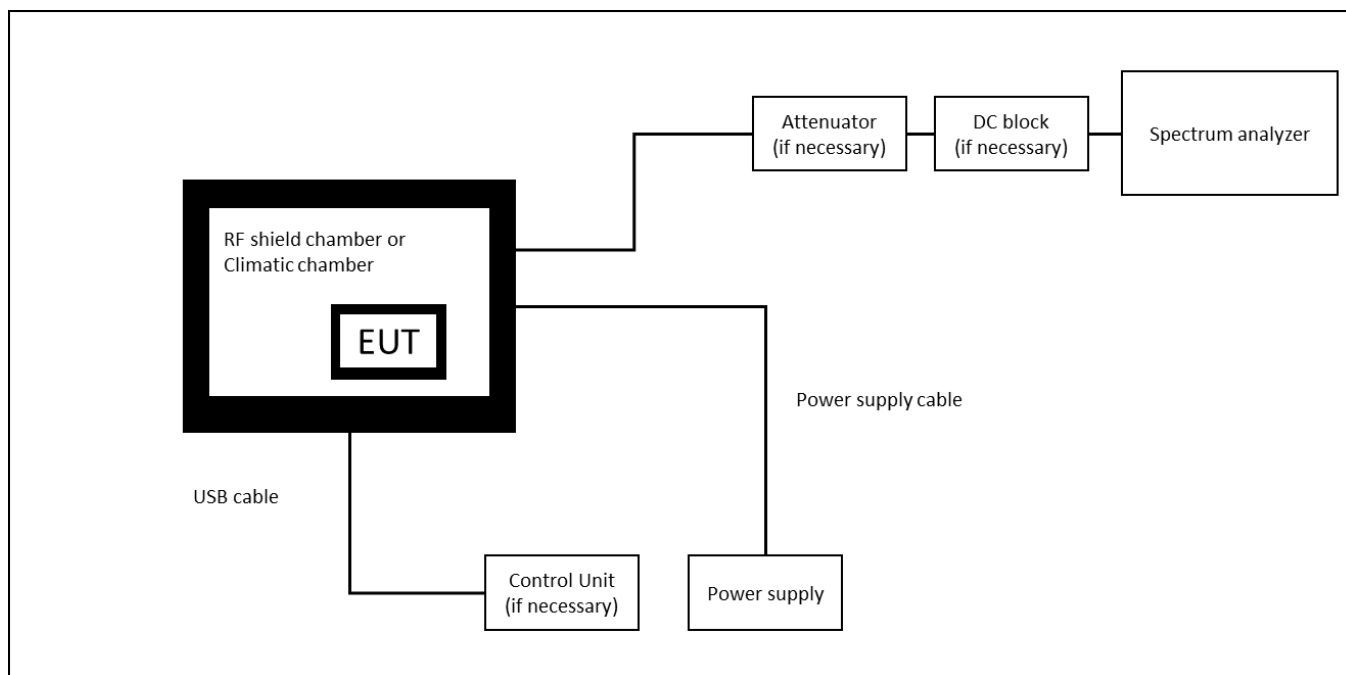
Results*

Op./ Set.	Conditions	Channel	Highest measured value, [dBm]	Frequency of highest measured value, [GHz]	Limit, [dBm/ nW]	Verdict
Set.1, Op. 1	Vmin	Ch 0	-64.94	9.6038	-54 / 4, -47 / 20	Pass
Set.1, Op. 1	Vnom	Ch 0	-65	9.6038	-54 / 4, -47 / 20	Pass
Set.1, Op. 1	Vmax	Ch 0	-64.82	9.6038	-54 / 4, -47 / 20	Pass
Set.1, Op. 1	Vmin	Ch 19	-65.71	9.9157	-54 / 4, -47 / 20	Pass
Set.1, Op. 1	Vnom	Ch 19	-66.46	9.9157	-54 / 4, -47 / 20	Pass
Set.1, Op. 1	Vmax	Ch 19	-65.66	9.9157	-54 / 4, -47 / 20	Pass
Set.1, Op. 1	Vmin	Ch 39	-65.66	9.7558	-54 / 4, -47 / 20	Pass
Set.1, Op. 1	Vnom	Ch 39	-65.72	9.7558	-54 / 4, -47 / 20	Pass
Set.1, Op. 1	Vmax	Ch 39	-64.56	9.7558	-54 / 4, -47 / 20	Pass

* Please see measurement plots in Annex A, section 4.

8 MEASUREMENT EQUIPMENT**

8.1 Measurements under normal and extreme climatic conditions



$$FS = UR + CL + AF$$

(FS-field strength; UR-voltage at the receiver; CL-loss of the cable; AF-antenna factor)

Example calculation:

$$FS [dB\mu V/m] = 12.35 [dB\mu V/m] + 1.90 [dB] + 16.80 [dB\mu V/m] = 31.05 [dB\mu V/m]$$

List of test equipment used:

No.	Equipment	Manufacturer	Type	Serial No.	IBL No.	Calibration
1	Power Supply	Elektro-Automatik GmbH & Co. KG	EA-PS 2042-10 B	2878350263	LAB000191	–
2	Multimeter	Keysight	U1242B	MY59240020	LAB000188	2025-09-05 → 12M → 2026-09-05
3	Spectrum Analyser	Rohde & Schwarz	FSW43	101391	LAB000289	2025-06-12 → 12M → 2026-06-12
4	RF shield box	Rohde & Schwarz	CMW-Z10	101612	LAB000693	-
5*	RF cable	Huber & Suhner	ST18/48"	2276454-02	LAB000158	2025-04-25 → 12M → 2026-04-25
6*	RF cable	Huber & Suhner	SUCOFLEX 101P	593/1P	LAB000627	2025-04-25 → 12M → 2026-04-25
7	Power meter	Rohde & Schwarz	NRP-Z51	100693	LAB000997	2025-06-11 → 12M → 2026-06-11

* The gain values of Amp and attenuation values of Cab are remeasured annually internal.

** All the devices in the table above with "Next calibration" date are DAkkS calibrated (Germany), which is equivalent to calibration conducted by the NICT or a designated calibration agency under Article 102-18-1 of the Radio Act. All the devices without "Next calibration" date were calibrated or/and checked on site by using measuring instruments, which have been calibrated as described above.

9 MEASUREMENT UNCERTAINTIES

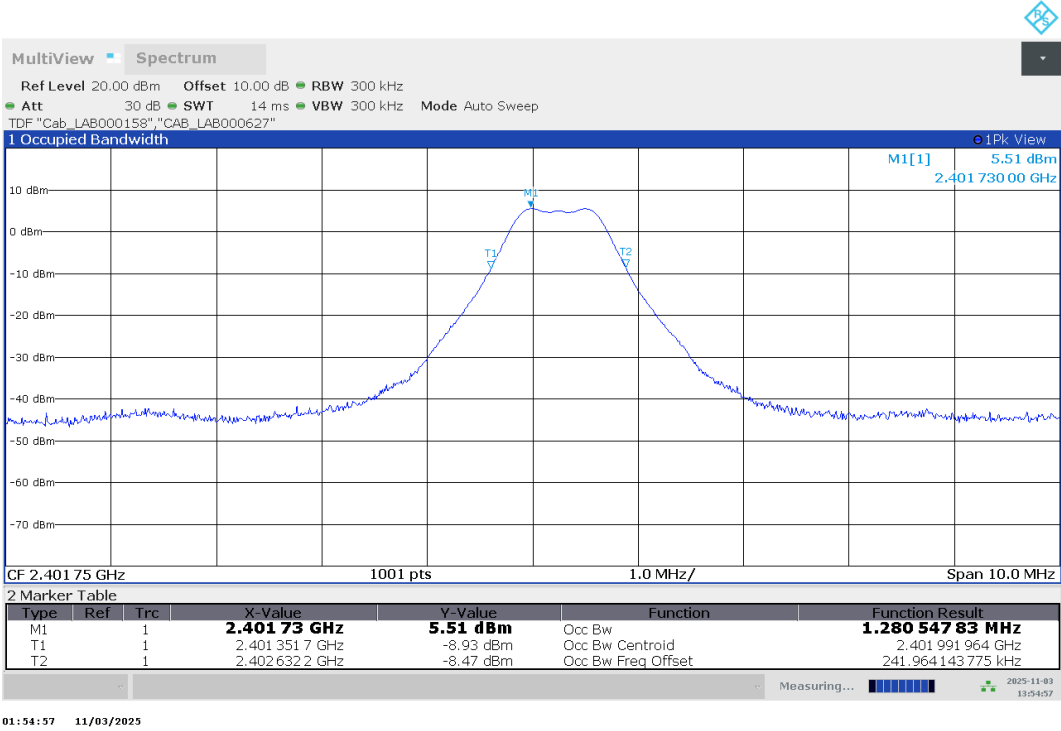
Test case	Measurement uncertainty*
Output power and Output power tolerance	$\leq \pm 6$ dB
Transmitter Spurious Emissions	$\leq \pm 6$ dB
Secondary radiated Emissions Strength	$\leq \pm 6$ dB
Occupied Bandwidth	± 2.7 %
Radio frequency	± 0.4 ppm
Time domain measurement	± 2.32 ms
DC and low frequency voltages	± 3 %
Temperature	± 1 °C
Humidity	± 3 %

*) The indicated expanded measurement uncertainty corresponds to the standard measurement uncertainty for the measurement results multiplied by the coverage factor $k = 2$. The true value is located in the corresponding interval with a probability of 95 %.

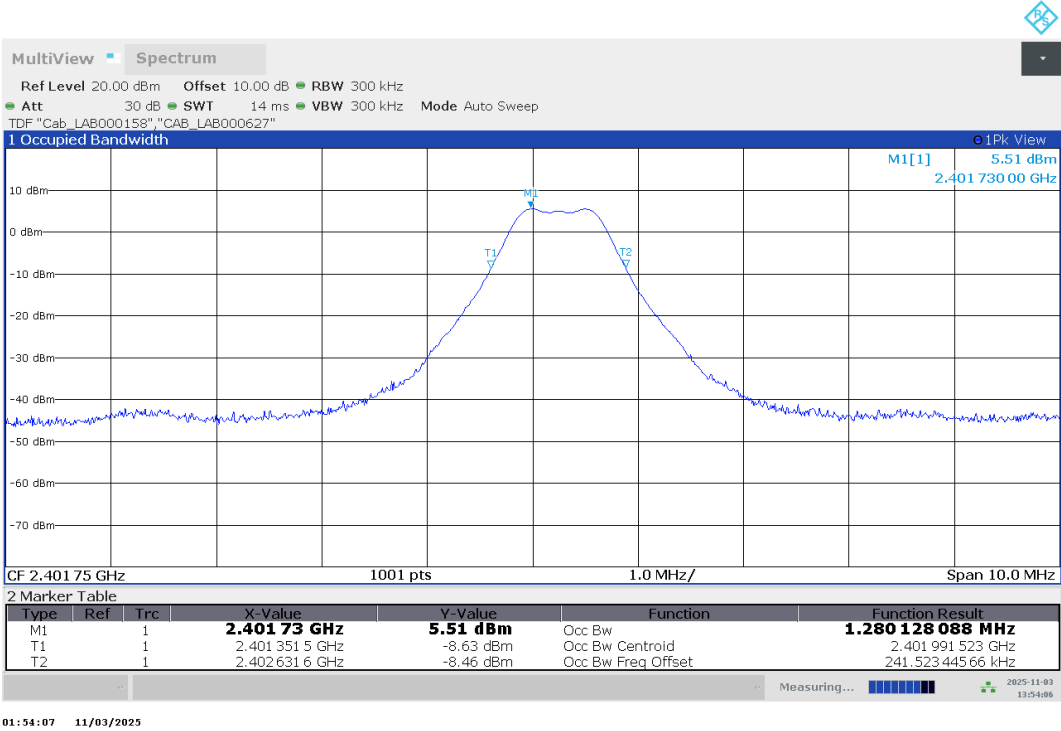
ANNEX A: MEASUREMENT PLOTS

9 Occupied bandwidth

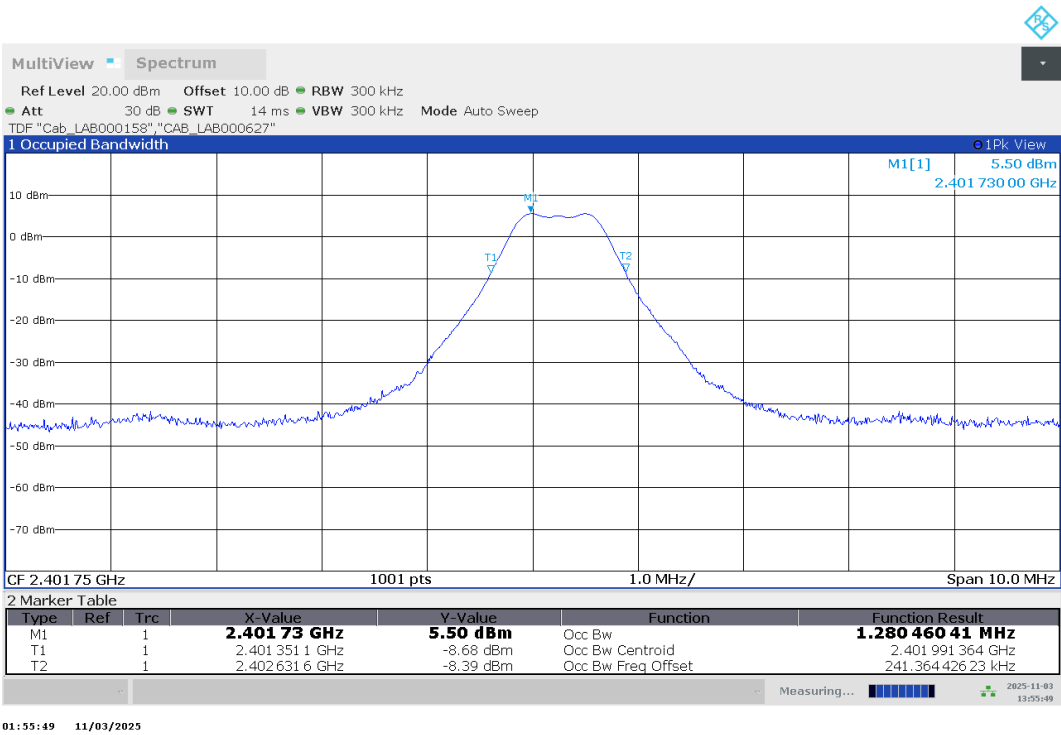
9.1 Ch 0, Vmin



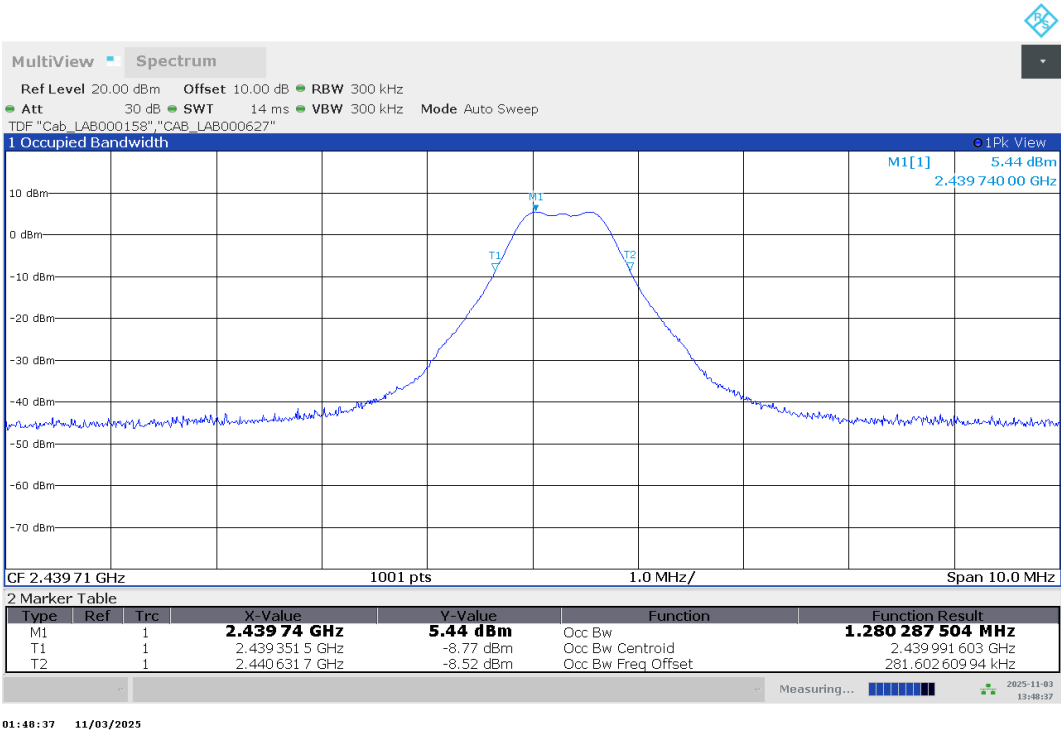
9.2 Ch 0, Vnom



9.3 Ch 0, Vmax



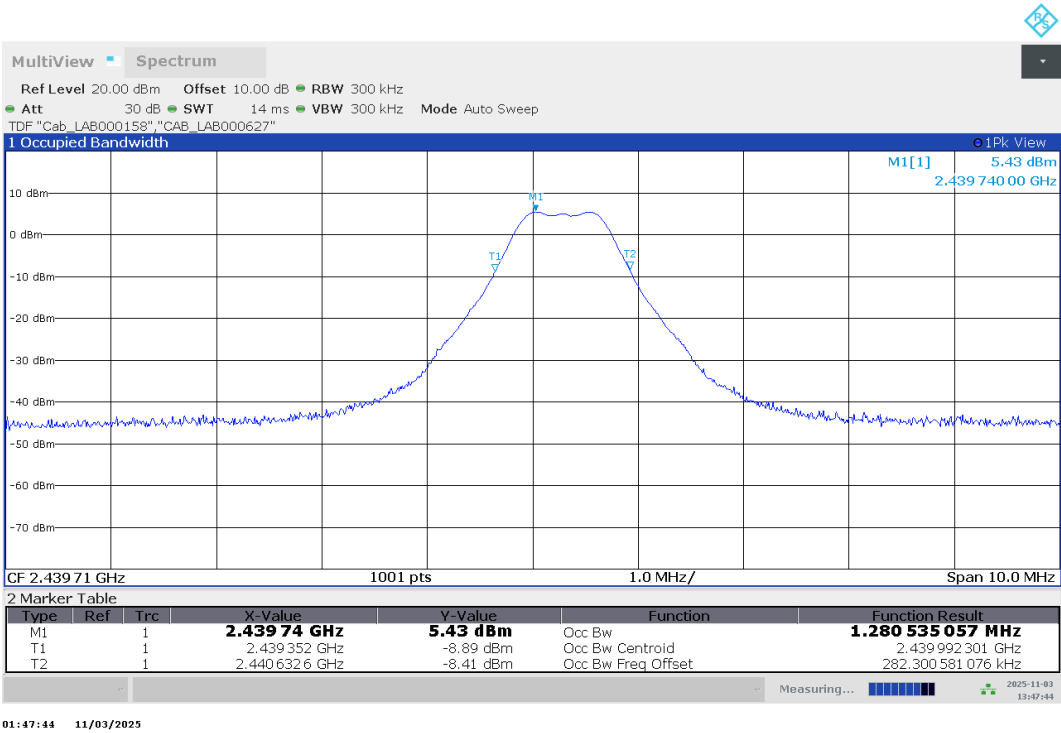
9.4 Ch 19, Vmin



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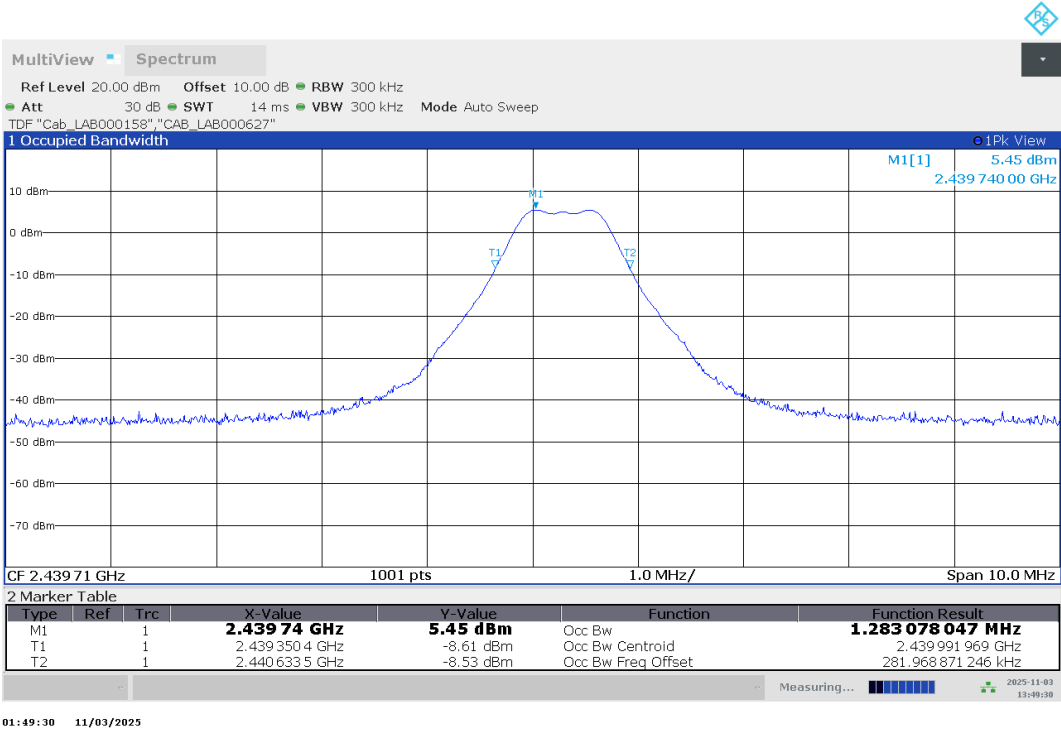
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9.5 Ch 19, Vnom



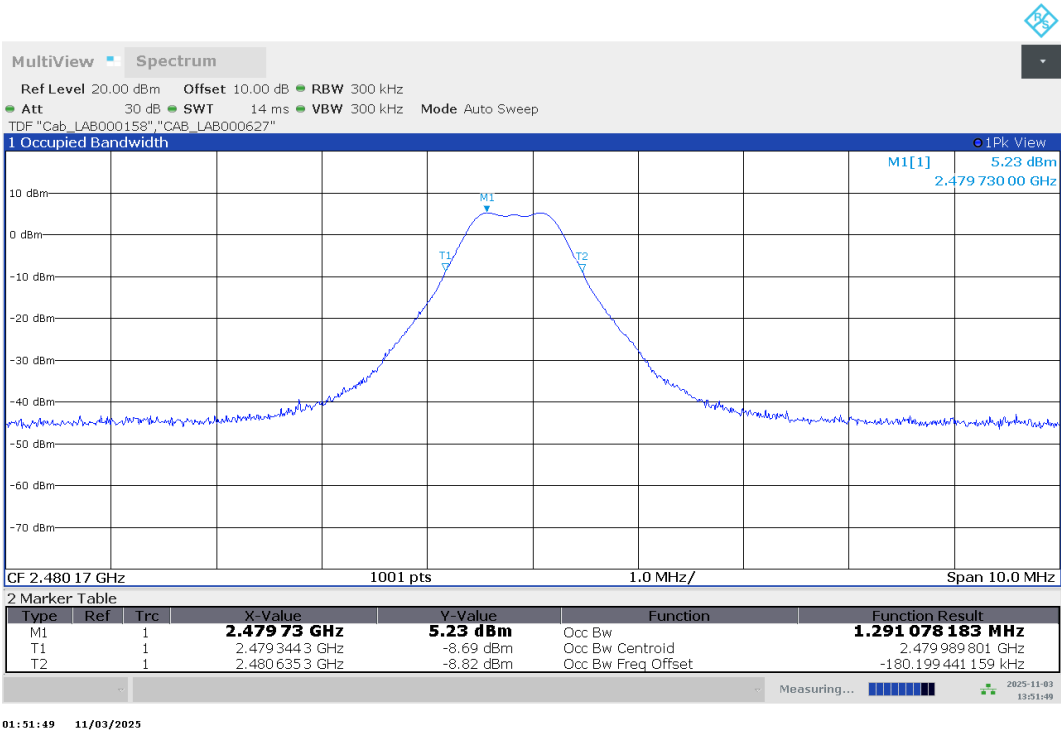
01:47:44 11/03/2025

9.6 Ch 19, Vmax



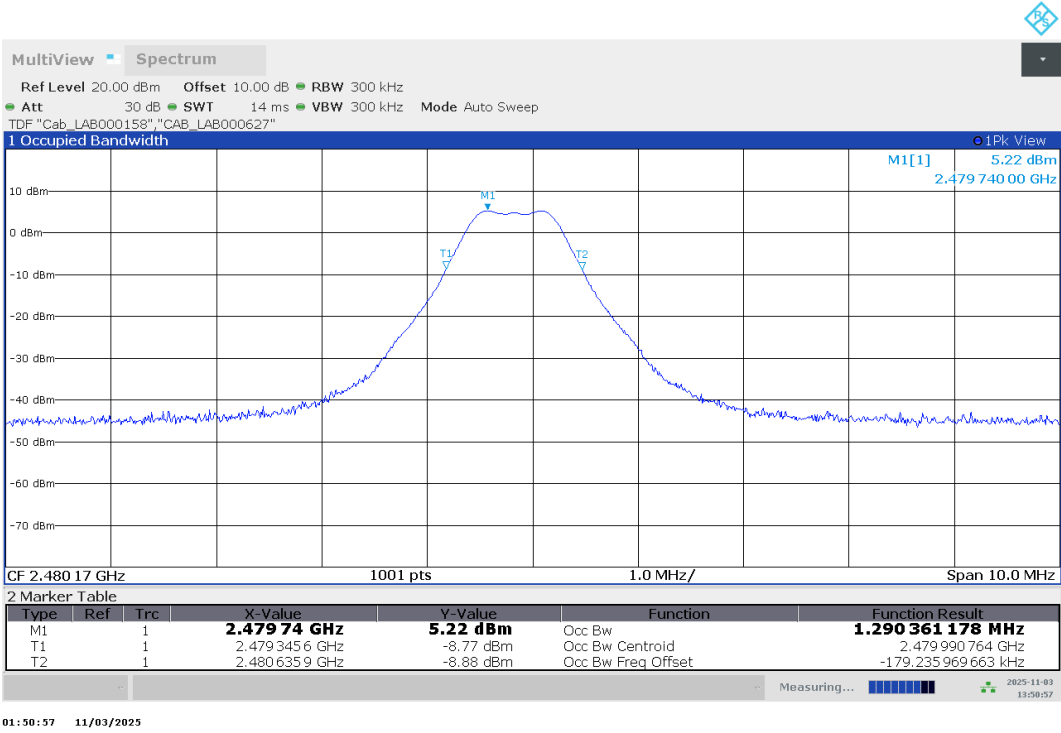
01:49:30 11/03/2025

9.7 Ch 39, Vmin



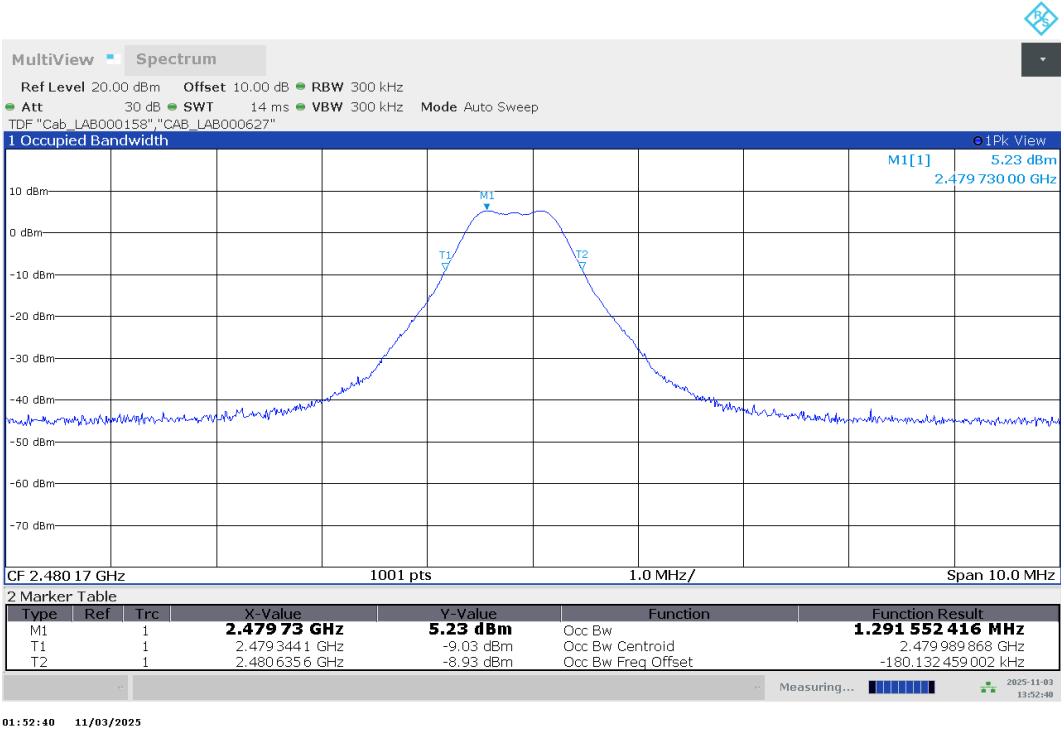
01:51:49 11/03/2025

9.8 Ch 39, Vnom



01:50:57 11/03/2025

9.9 Ch 39, Vmax

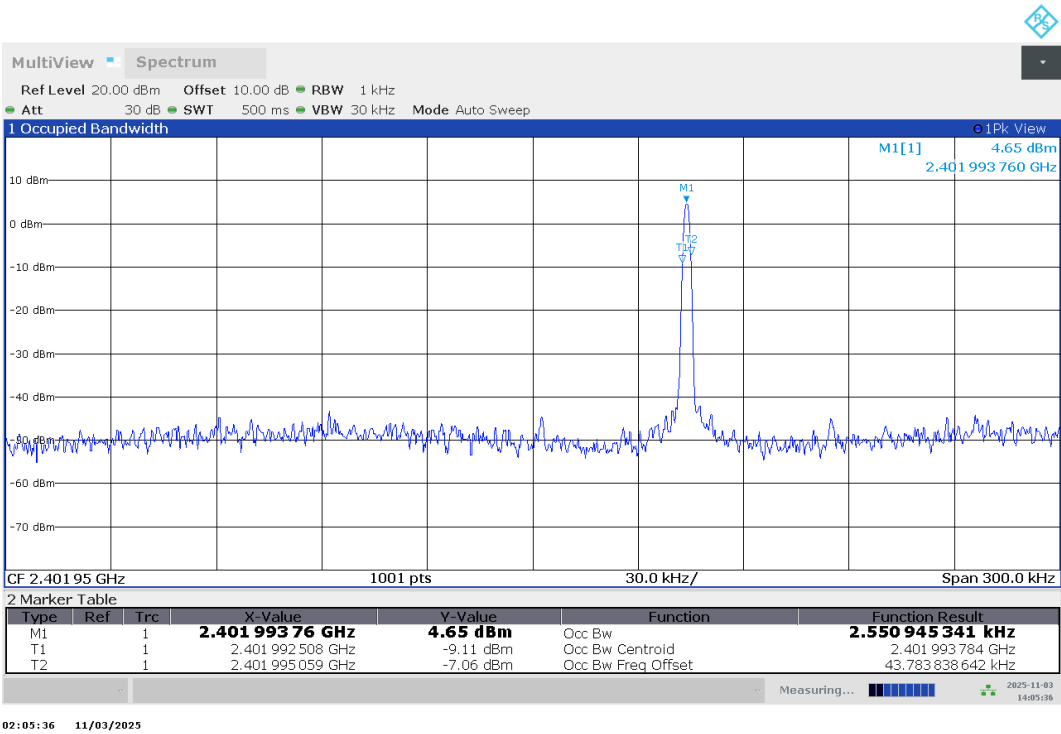


TR no.: 25101985-47411-0

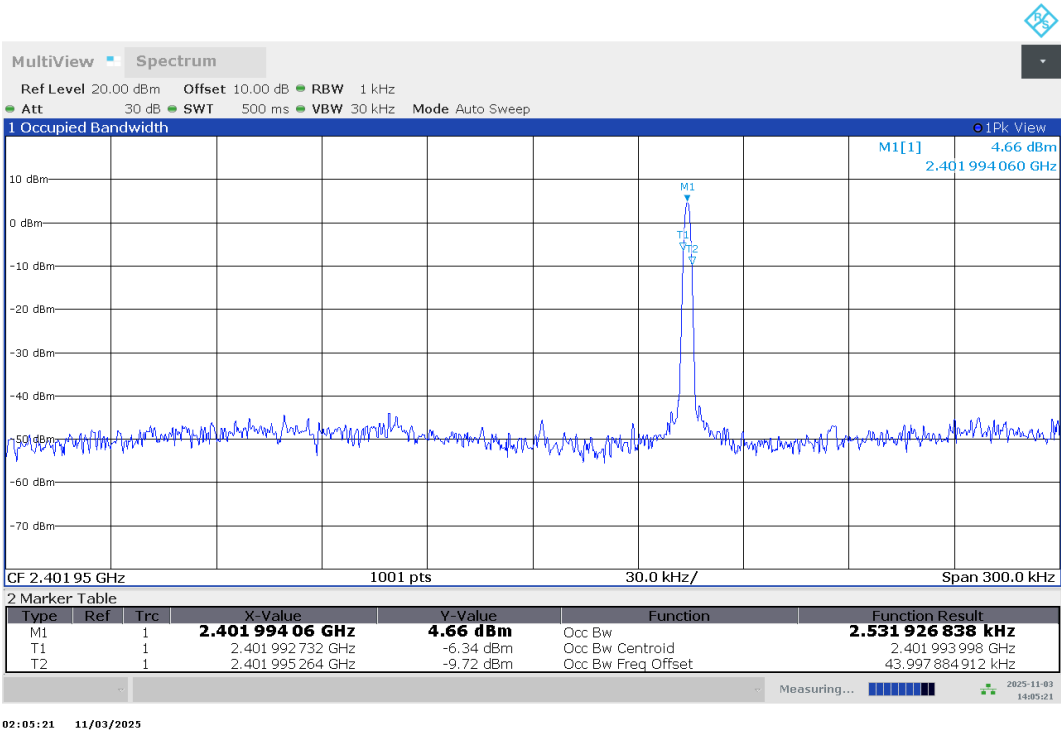
2025-11-07

10 Frequency Tolerance

10.1 Ch 0, Vmin



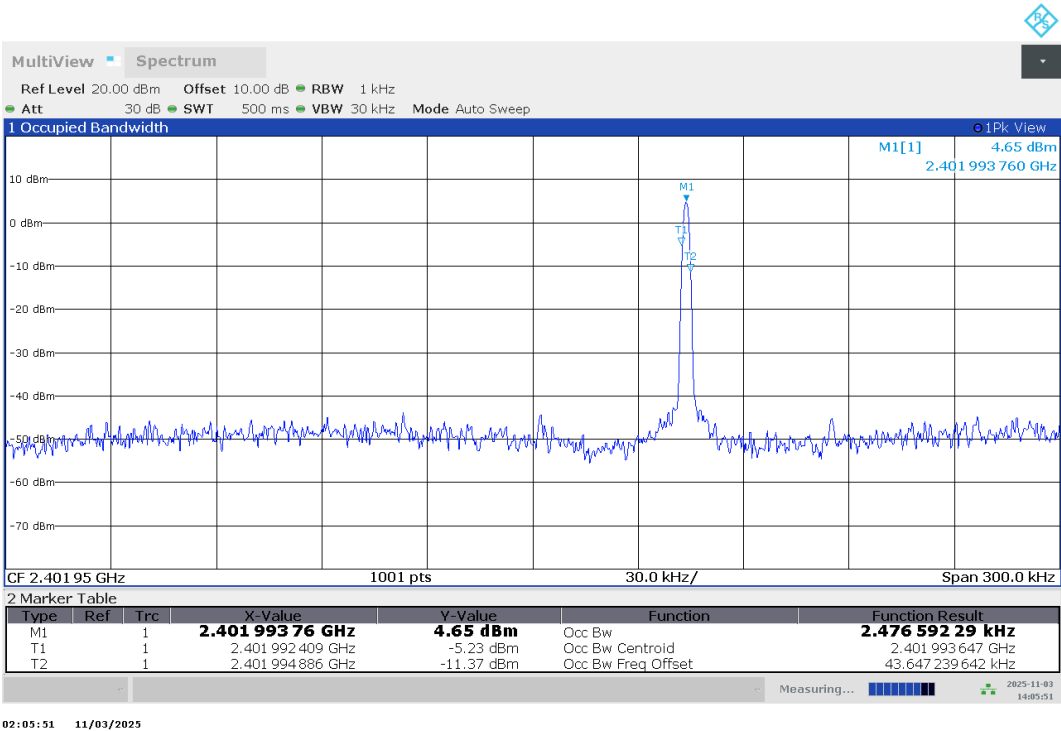
10.2 Ch 0, Vnom



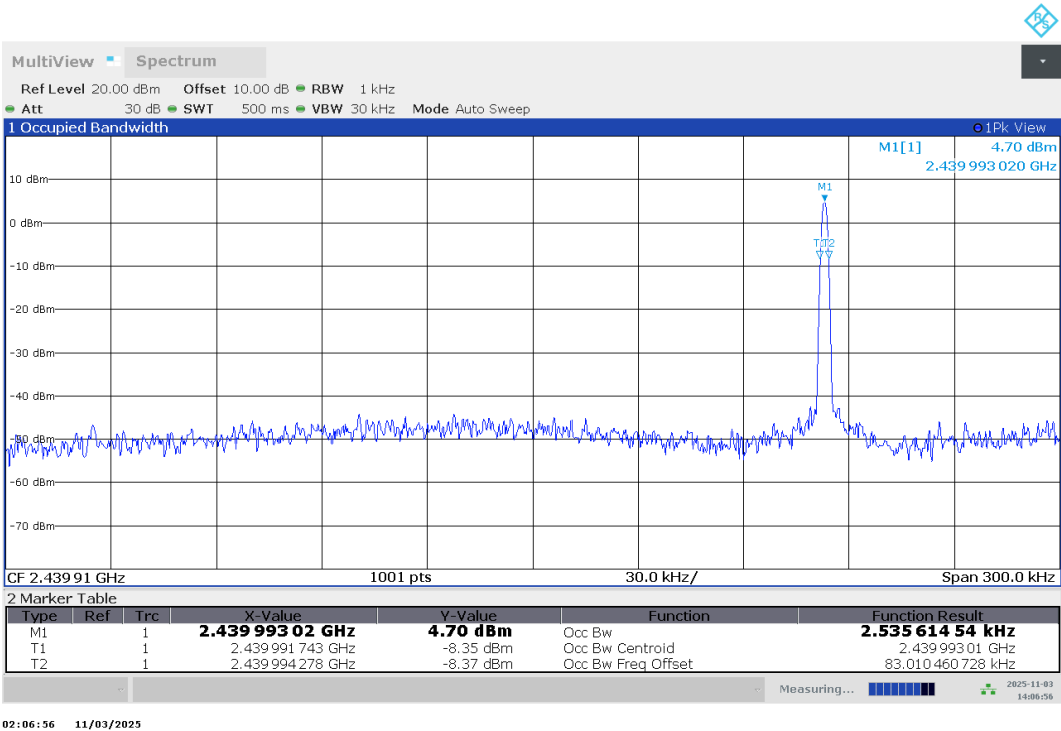
TR no.: 25101985-47411-0

2025-11-07

10.3 Ch 0, Vmax



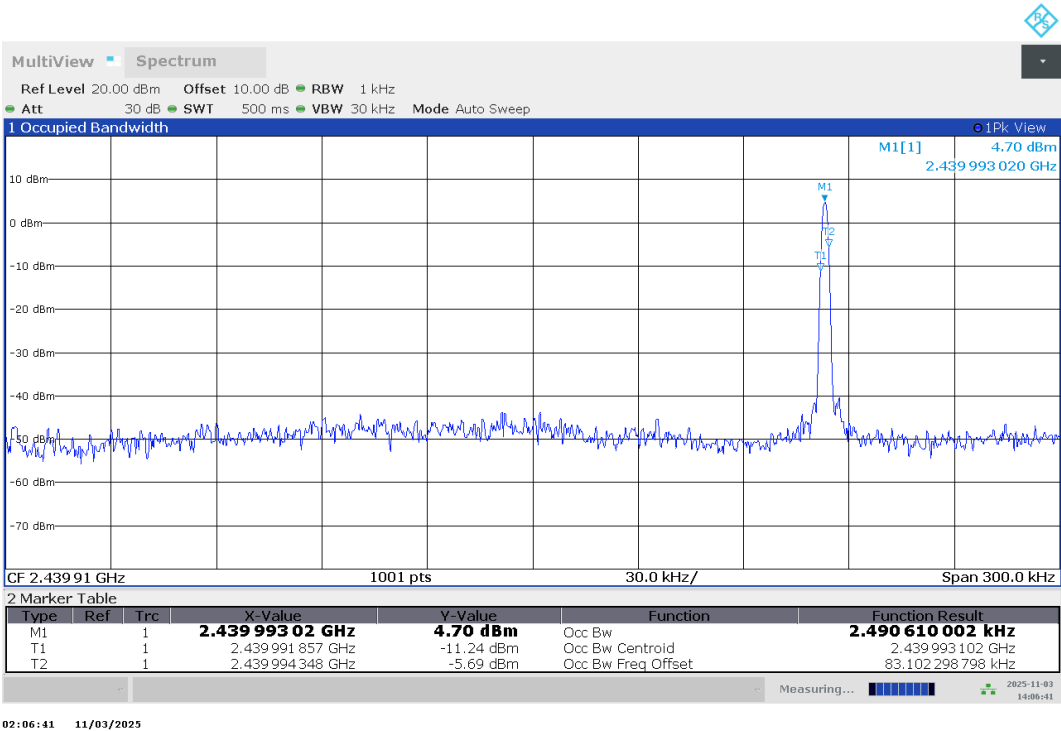
10.4 Ch 19, Vmin



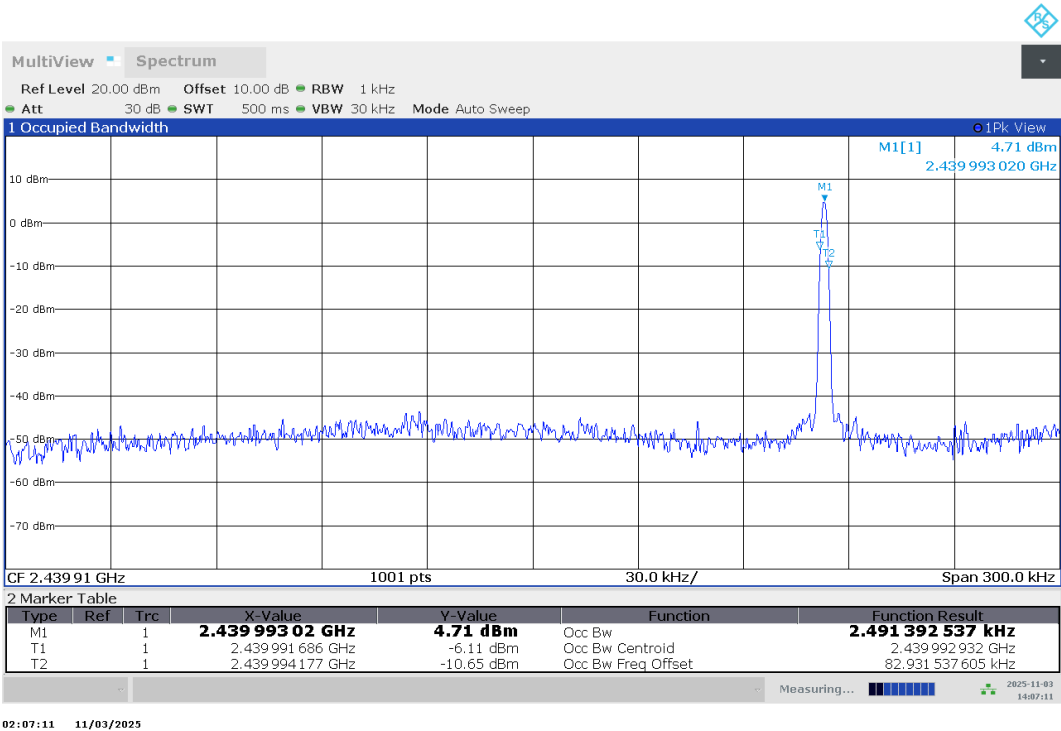
TR no.: 25101985-47411-0

2025-11-07

10.5 Ch 19, Vnom



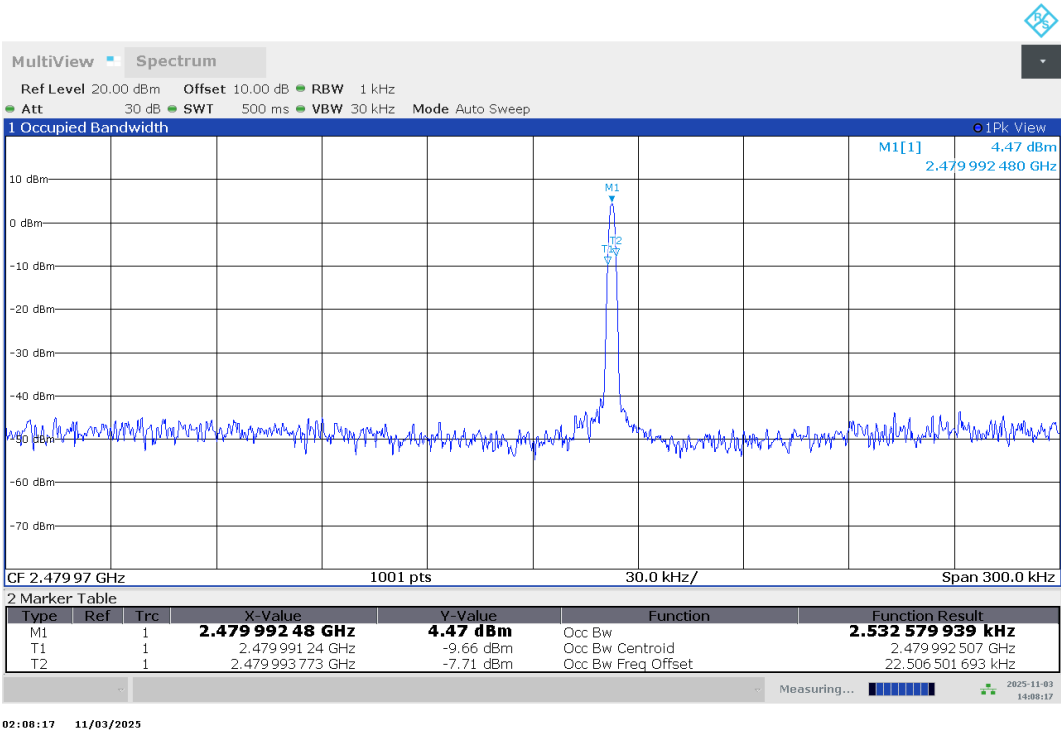
10.6 Ch 19, Vmax



TR no.: 25101985-47411-0

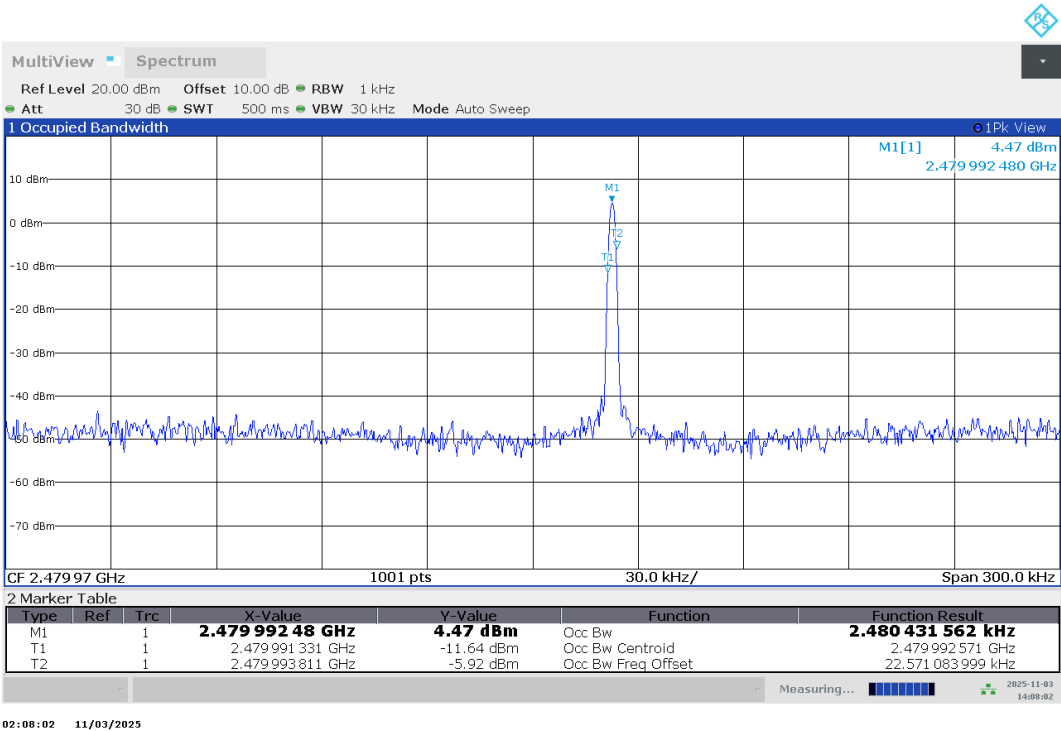
2025-11-07

10.7 Ch 39, Vmin



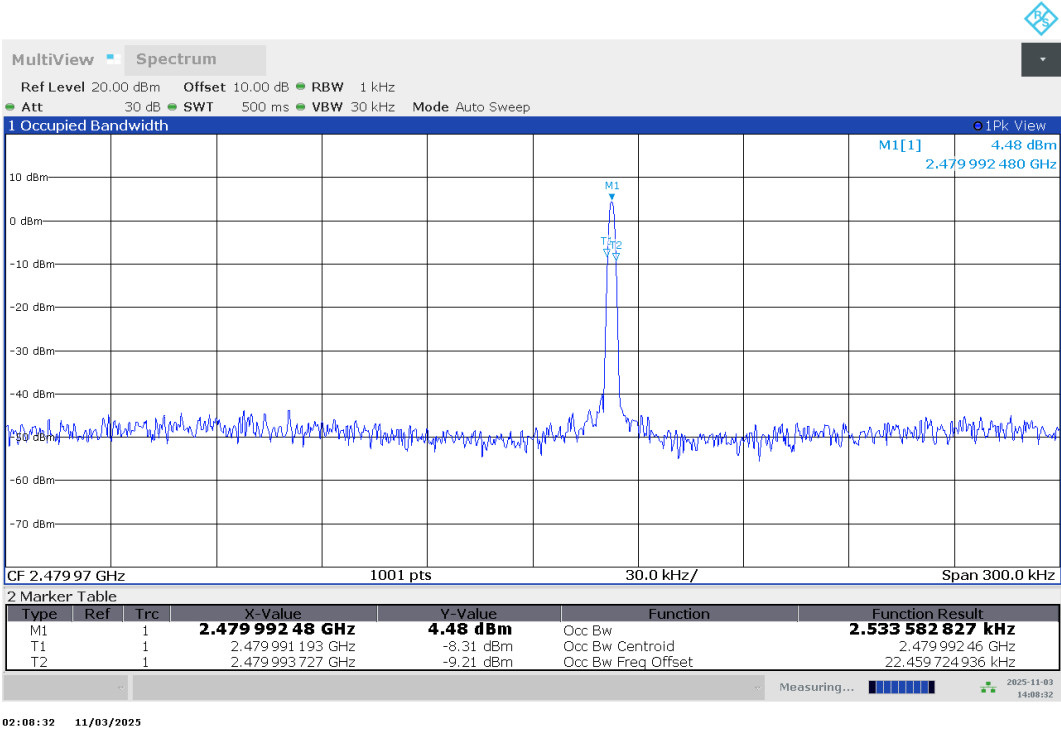
02:00:17 11/03/2025

10.8 Ch 39, Vnom



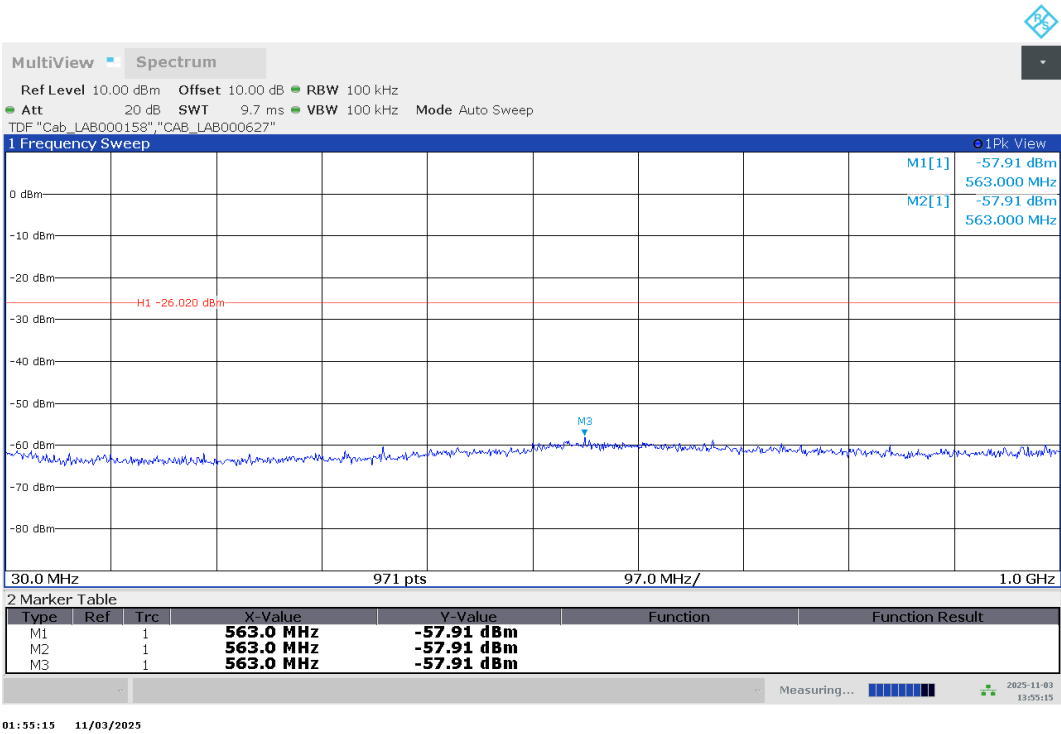
02:00:02 11/03/2025

10.9 Ch 39, Vmax

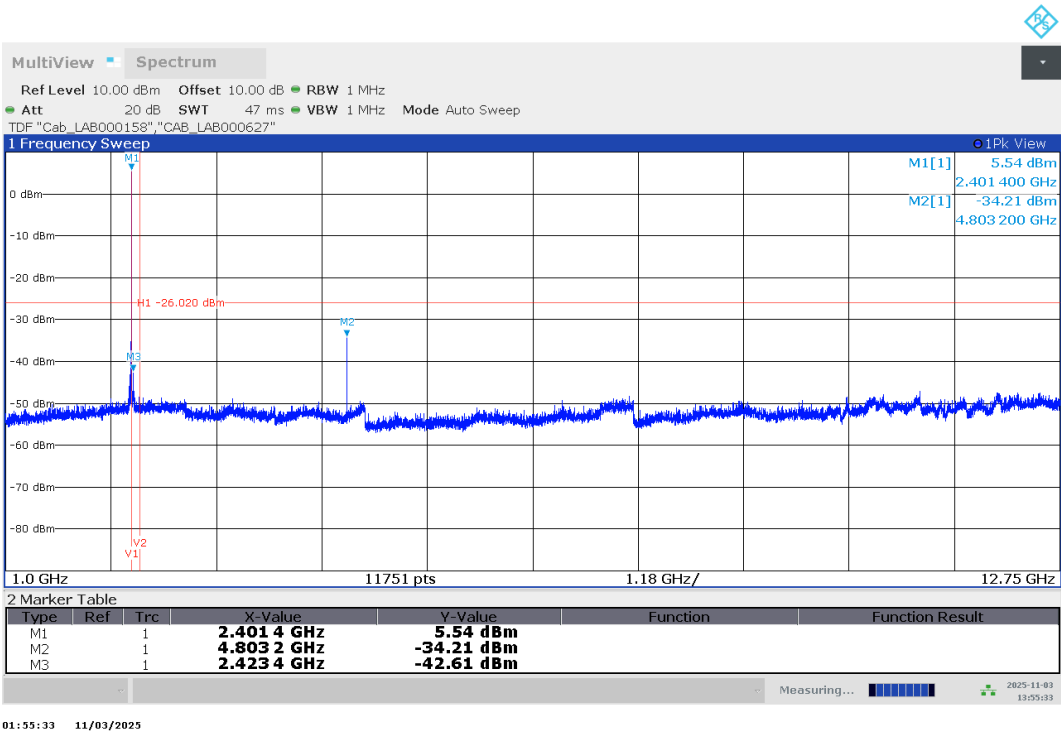


11 Transmitter spurious emissions

11.1 Ch 0, Vmin, 30 MHz – 1 GHz



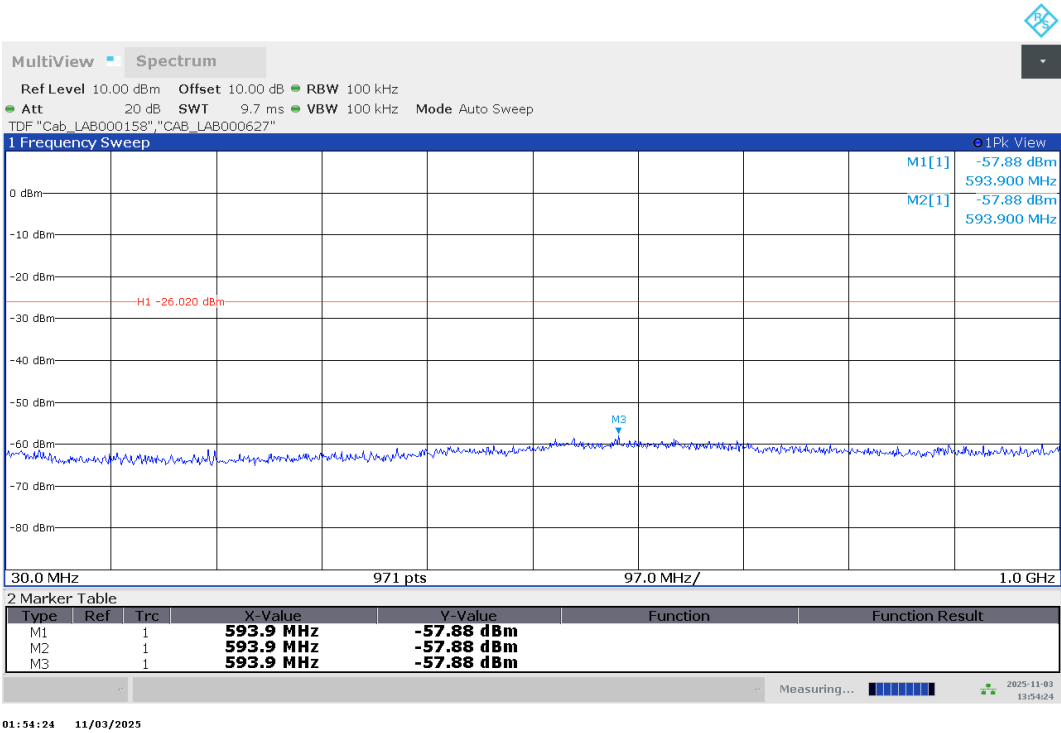
11.2 Ch 0, Vmin, 1 GHz – 12.75 GHz



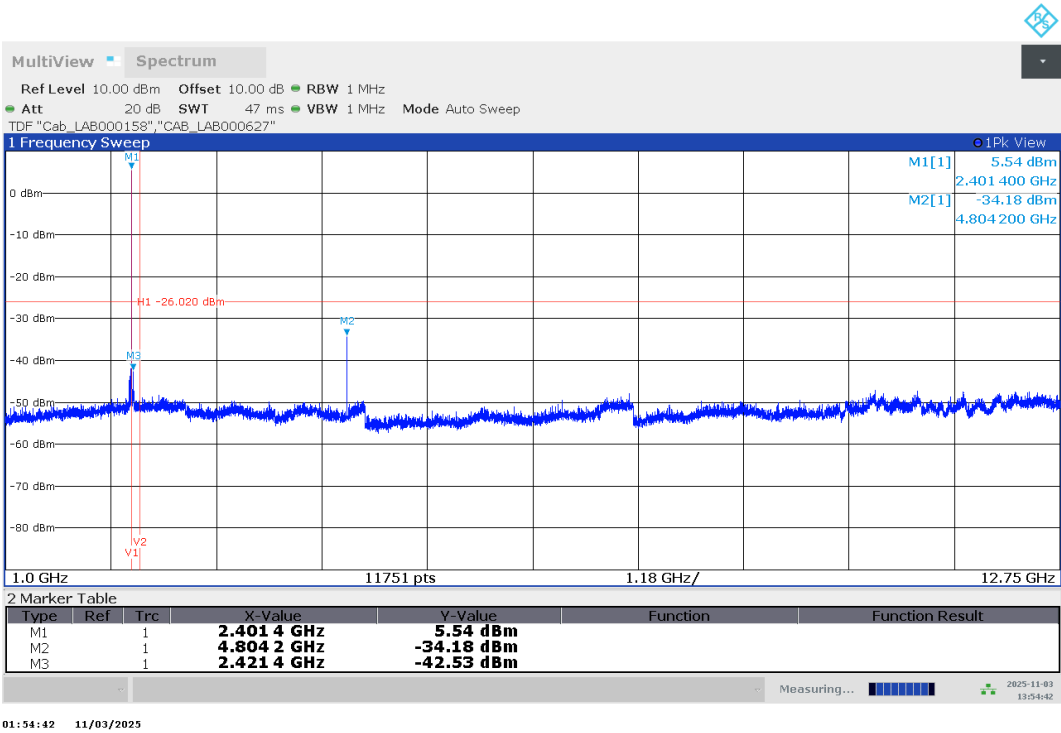
TR no.: 25101985-47411-0

2025-11-07

11.3 Ch 0, Vnom, 30 MHz – 1 GHz



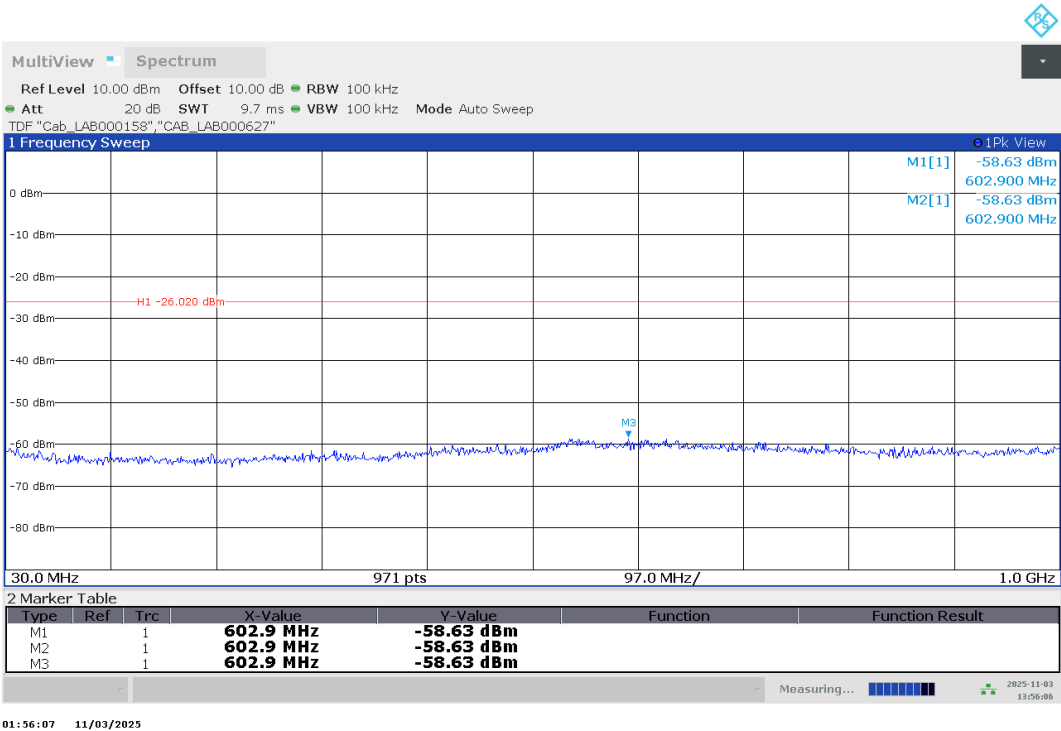
11.4 Ch 0, Vnom, 1 GHz – 12.75 GHz



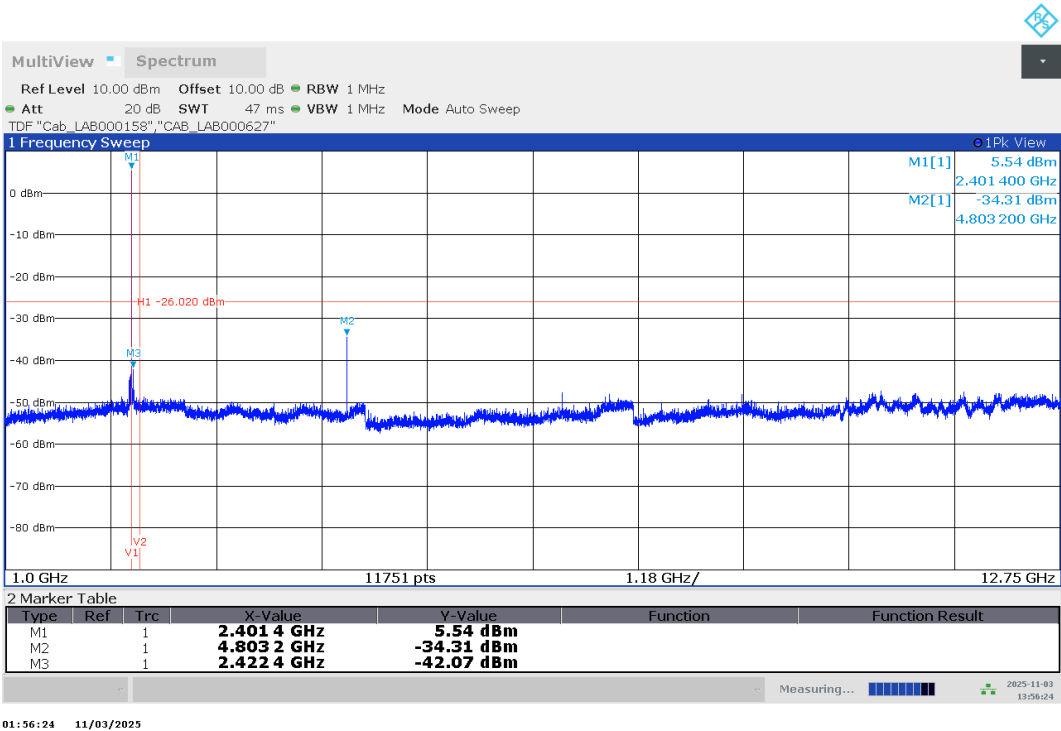
TR no.: 25101985-47411-0

2025-11-07

11.5 Ch 0, Vmax, 30 MHz – 1 GHz



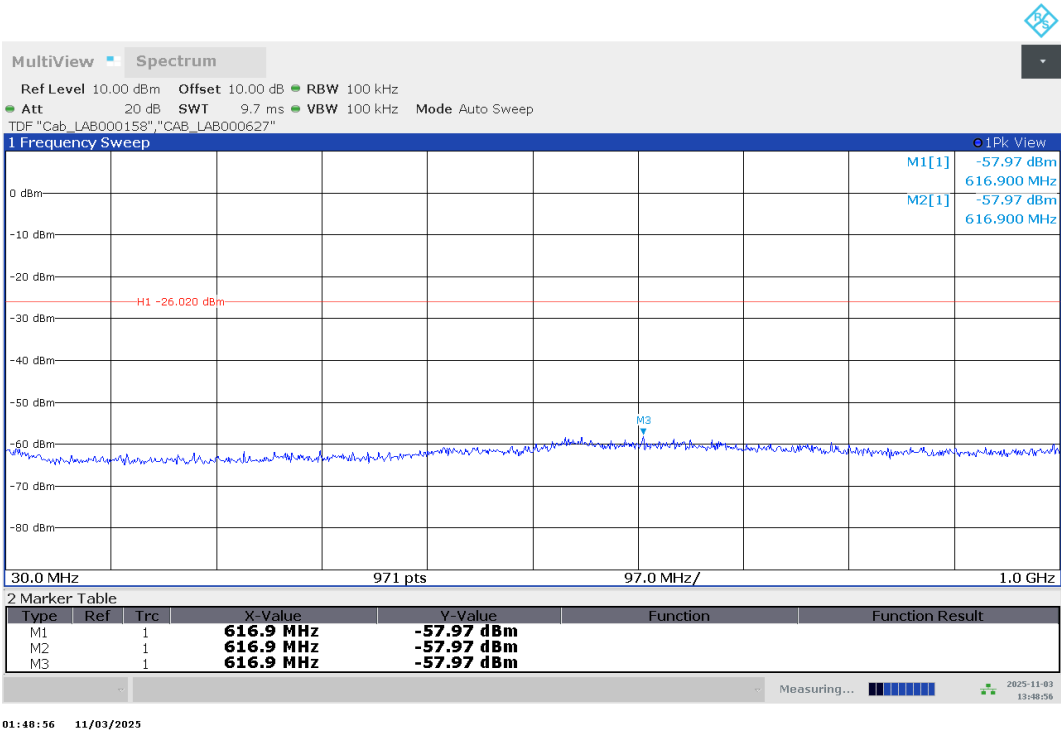
11.6 Ch 0, Vmax, 1 GHz – 12.75 GHz



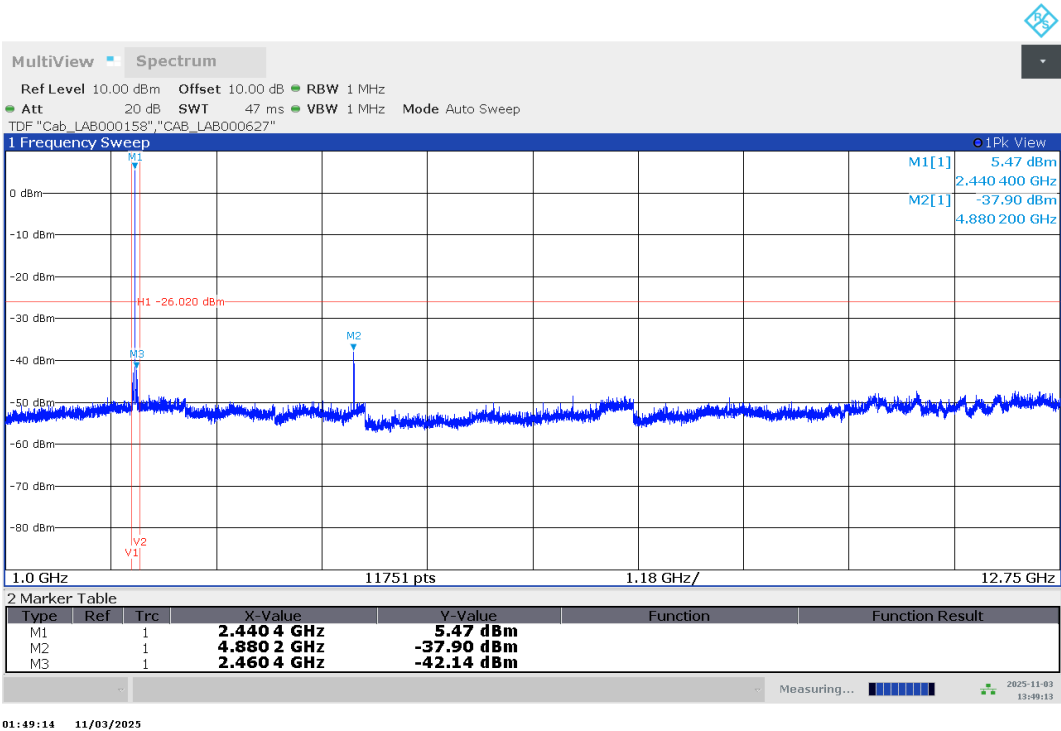
TR no.: 25101985-47411-0

2025-11-07

11.7 Ch 19, Vmin, 30 MHz – 1 GHz



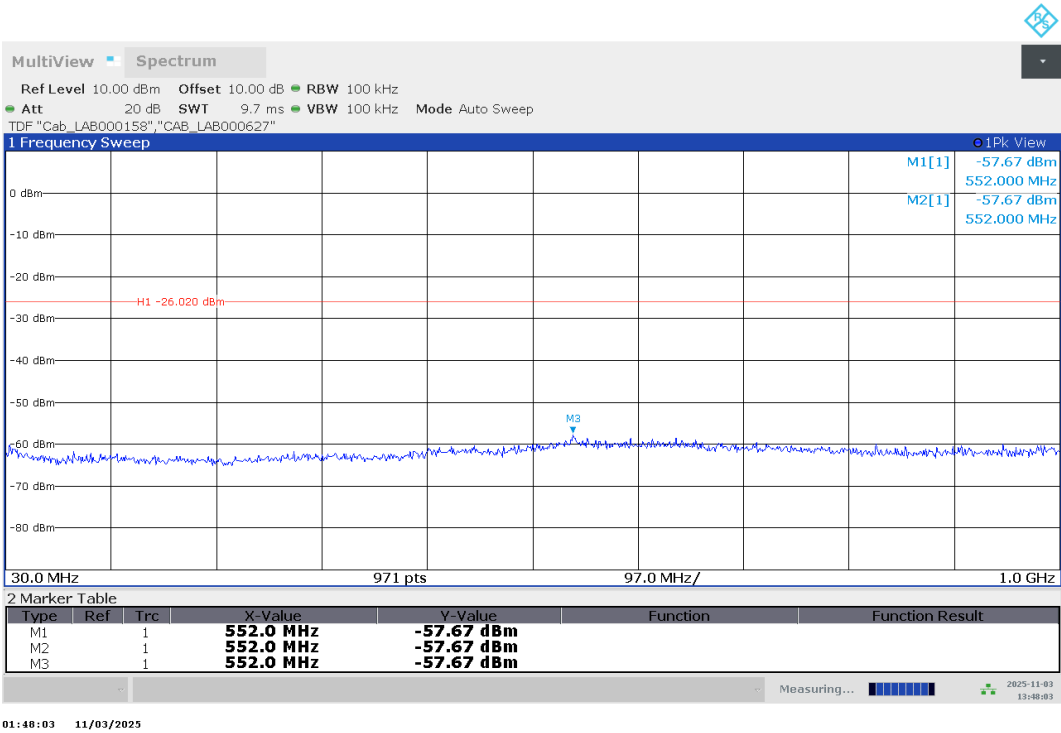
11.8 Ch 19, Vmin, 1 GHz – 12.75 GHz



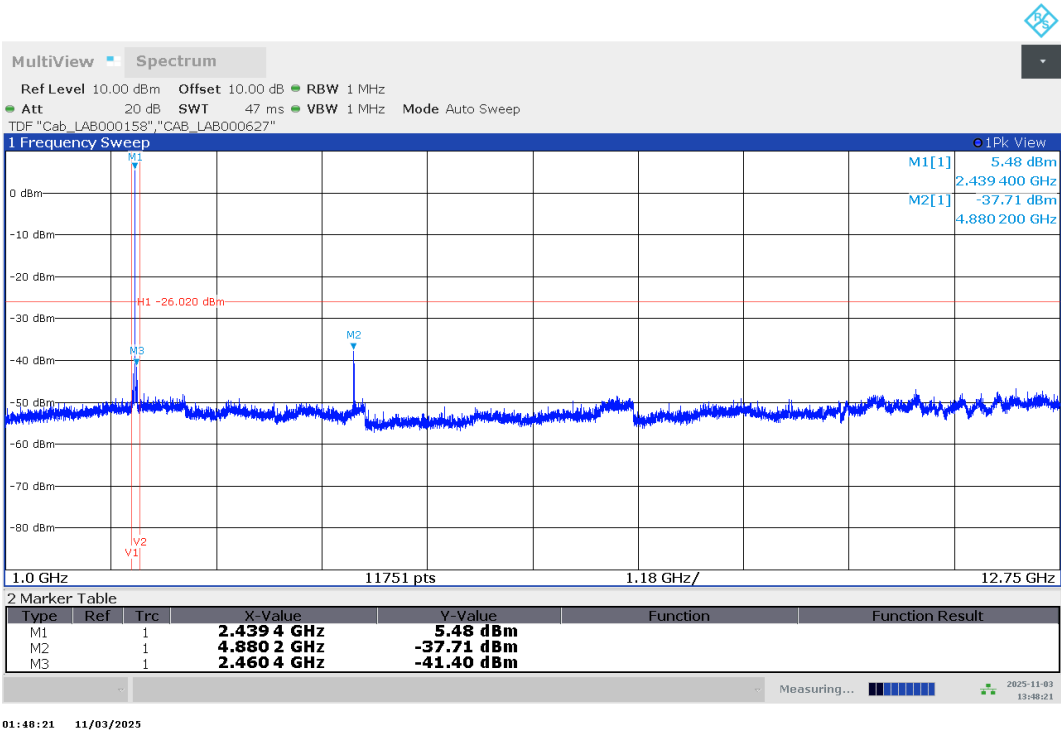
TR no.: 25101985-47411-0

2025-11-07

11.9 Ch 19, Vnom, 30 MHz – 1 GHz



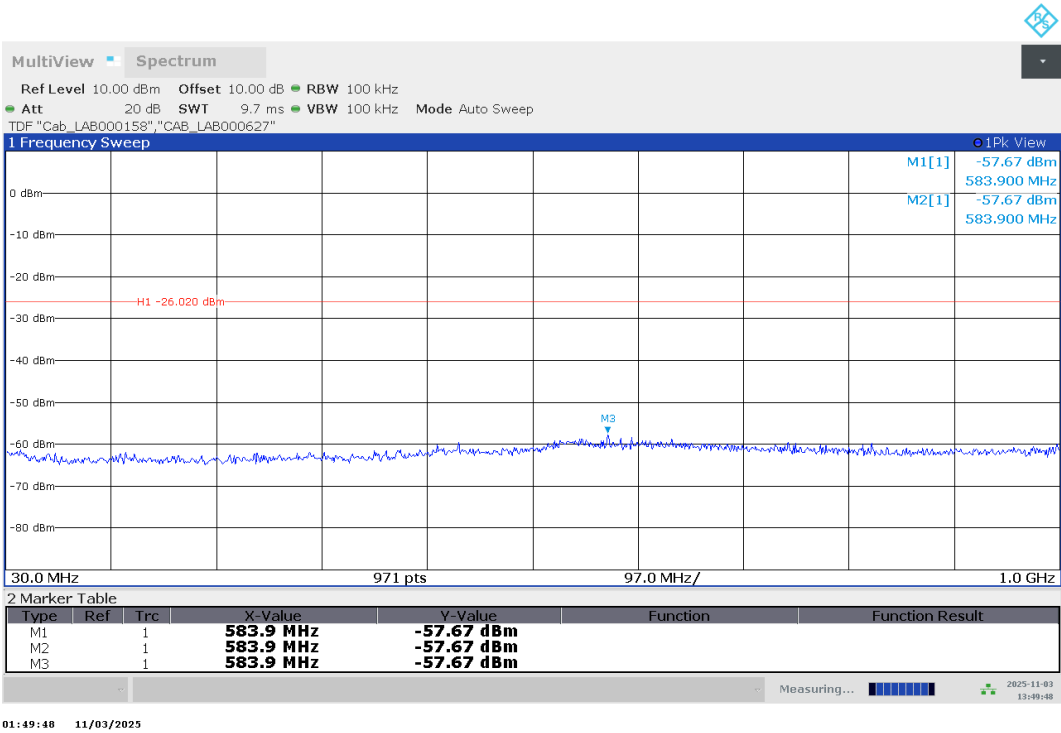
11.10 Ch 19, Vnom, 1 GHz – 12.75 GHz



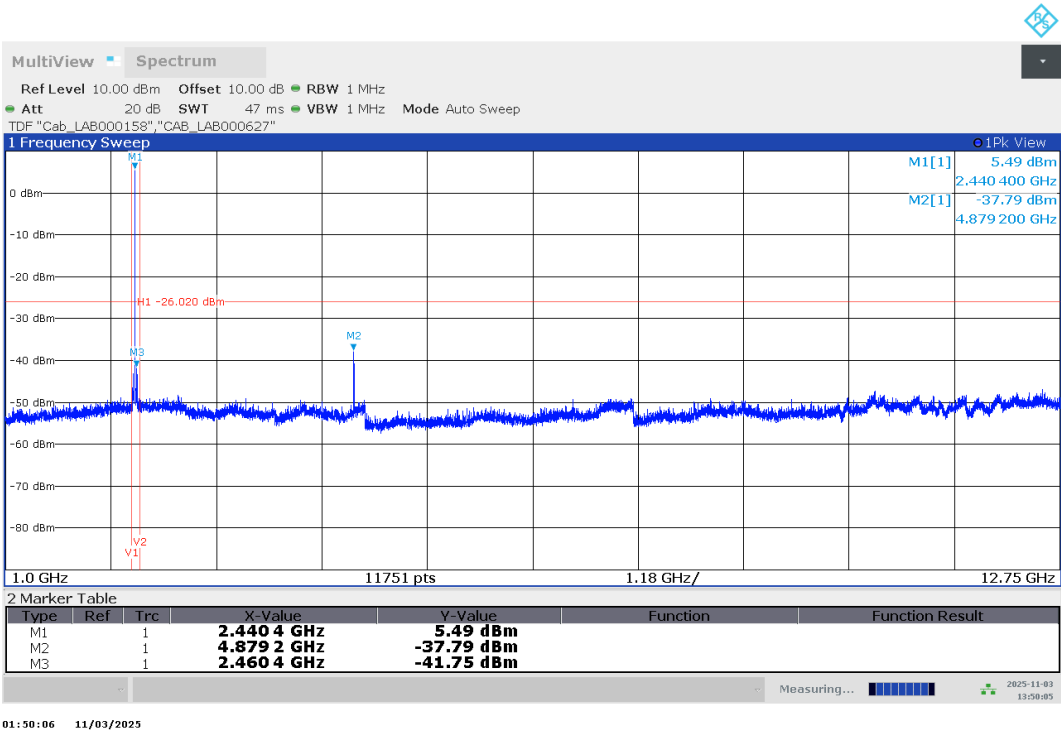
TR no.: 25101985-47411-0

2025-11-07

11.11 Ch 19, Vmax, 30 MHz – 1 GHz



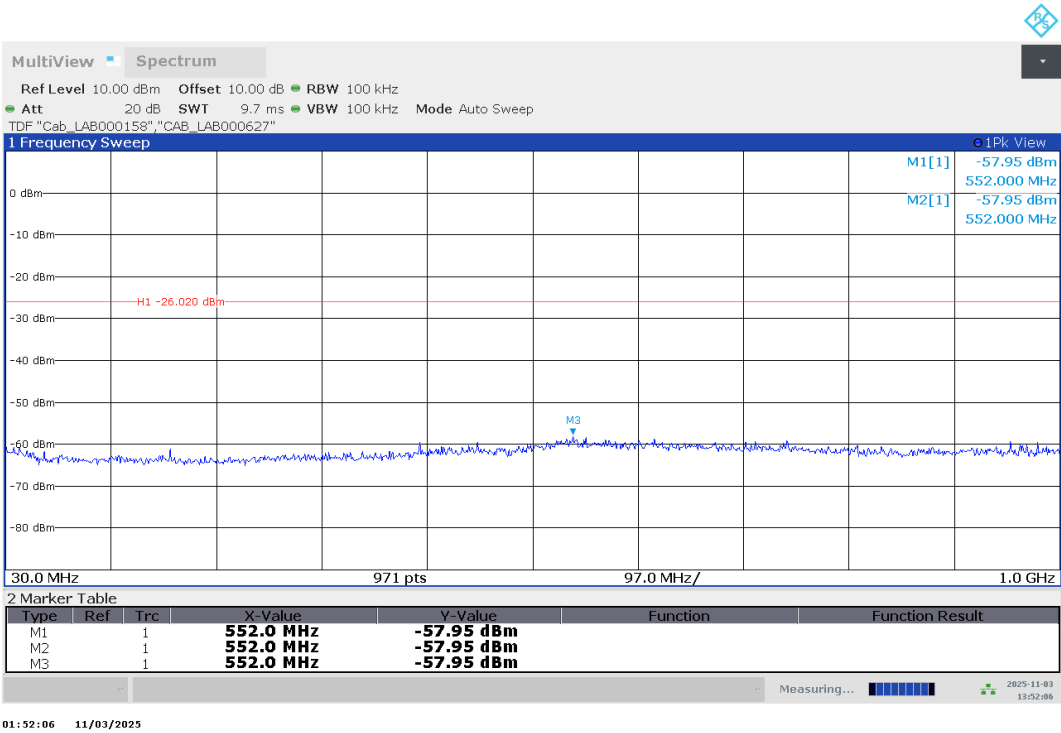
11.12 Ch 19, Vmax, 1 GHz – 12.75 GHz



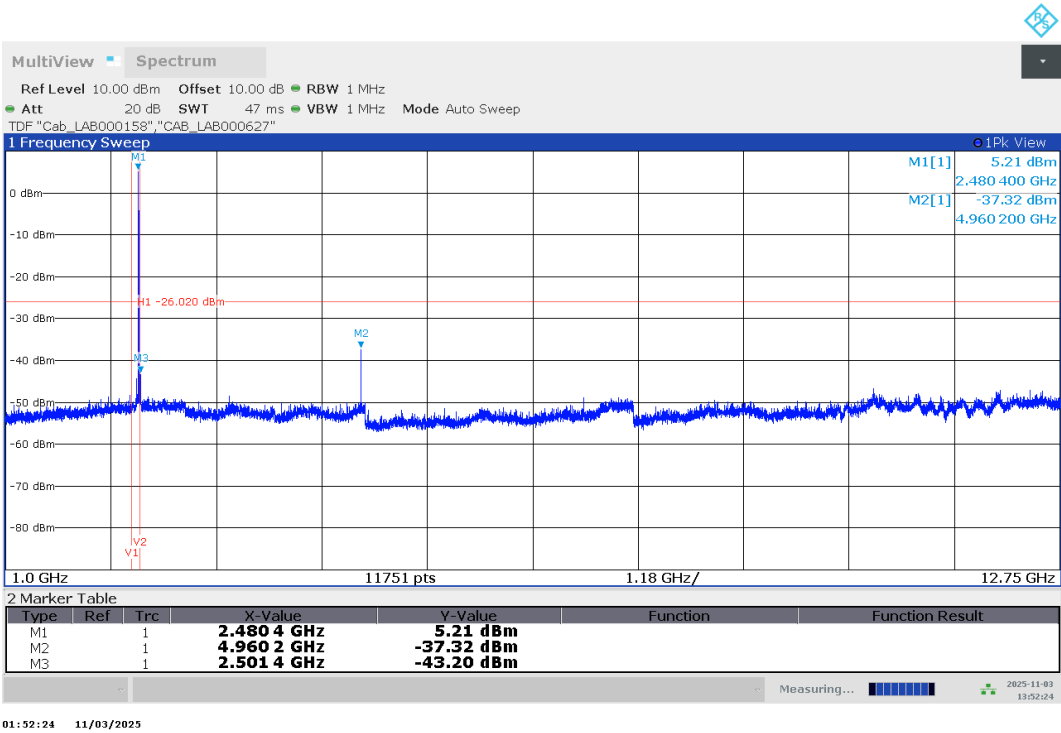
TR no.: 25101985-47411-0

2025-11-07

11.13 Ch 39, Vmin, 30 MHz – 1 GHz



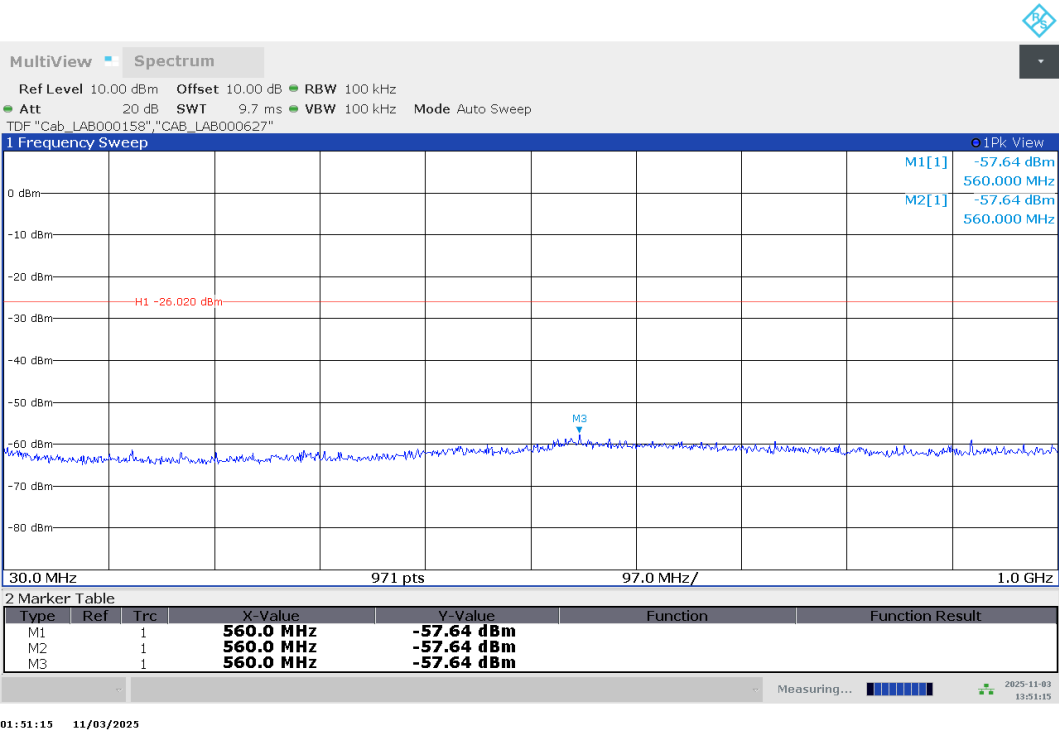
11.14 Ch 39, Vmin, 1 GHz – 12.75 GHz



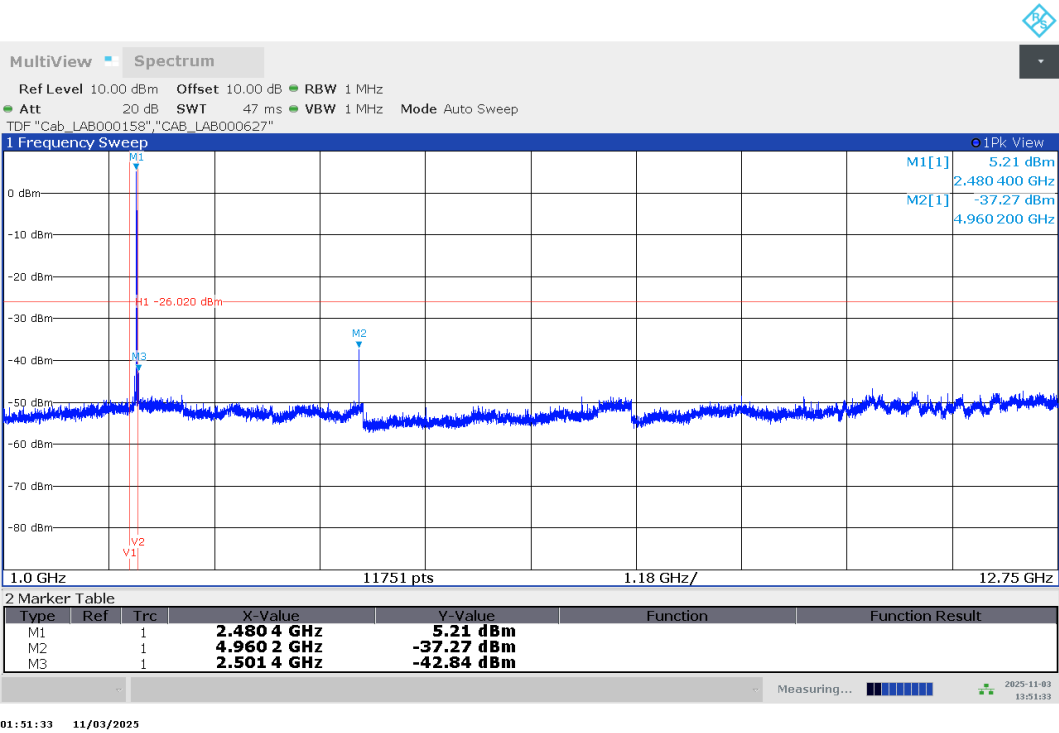
TR no.: 25101985-47411-0

2025-11-07

11.15 Ch 39, Vnom, 30 MHz – 1 GHz



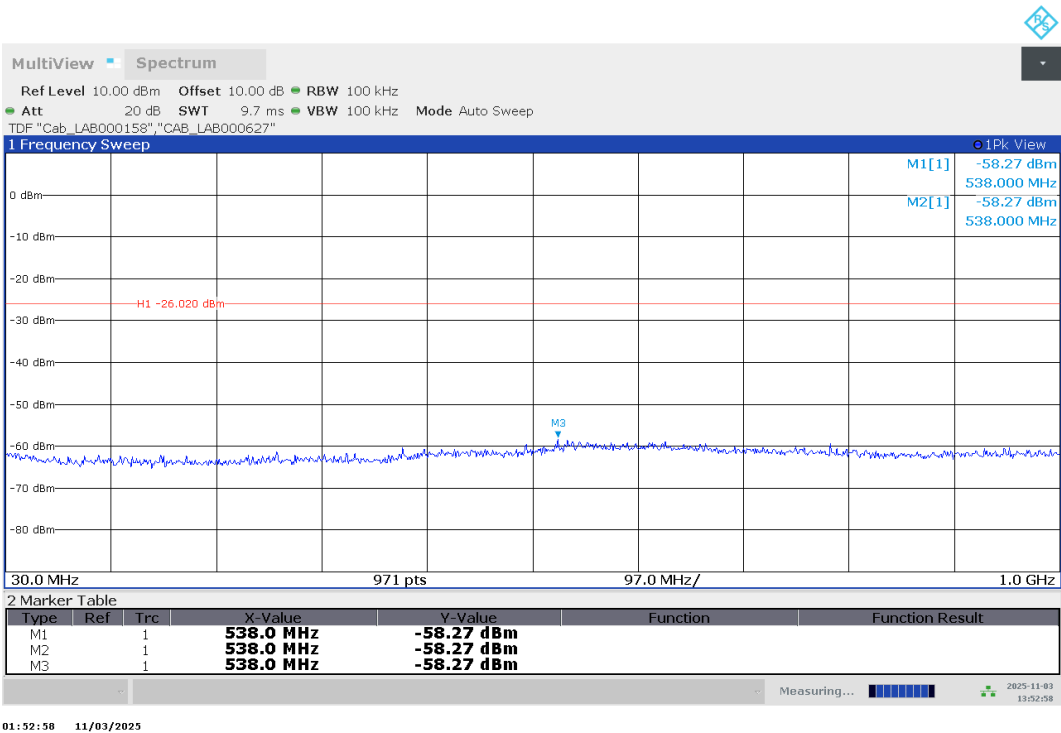
11.16 Ch 39, Vnom, 1 GHz – 12.75 GHz



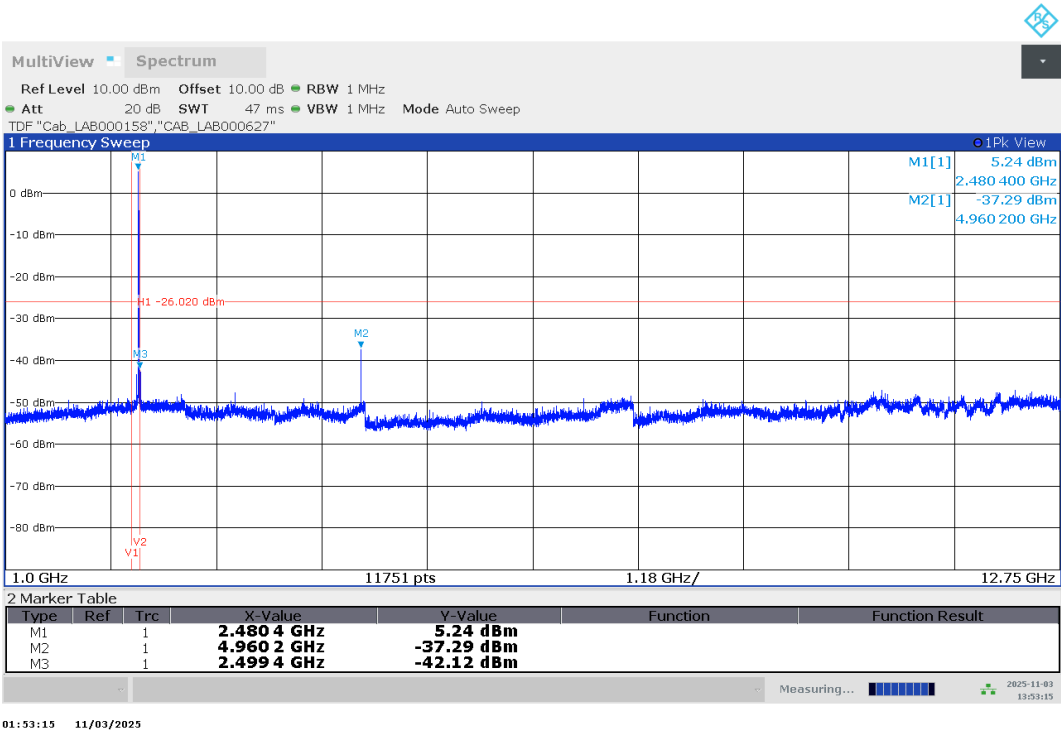
TR no.: 25101985-47411-0

2025-11-07

11.17 Ch 39, Vmax, 30 MHz – 1 GHz

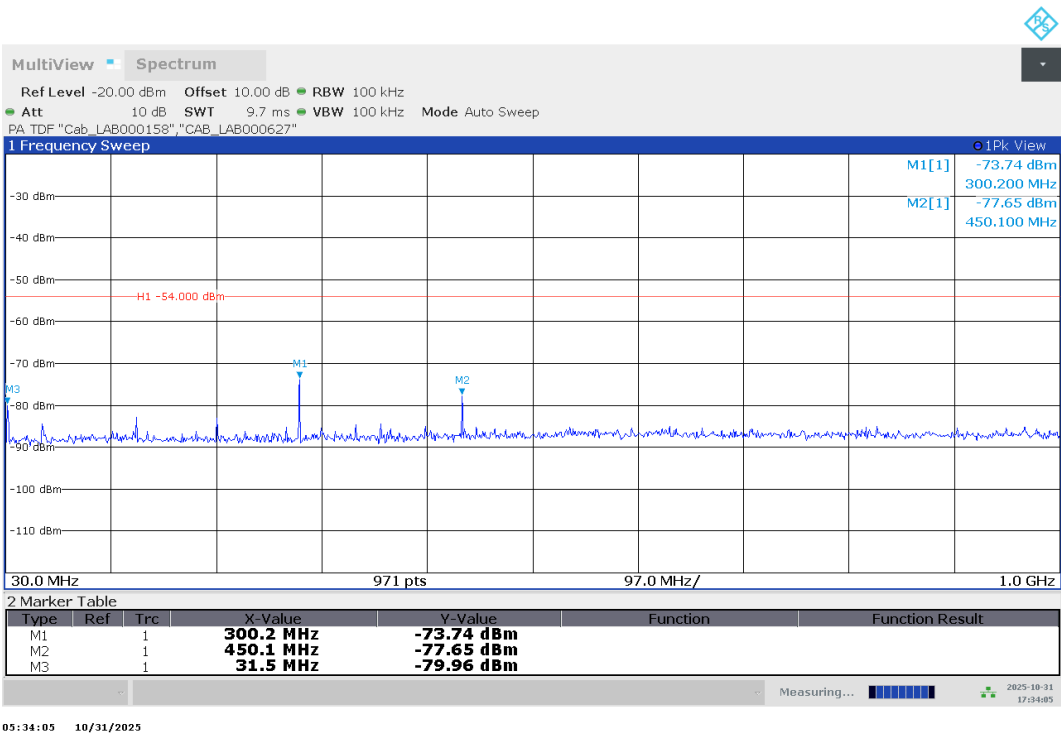


11.18 Ch 39, Vmax, 1 GHz – 12.75 GHz

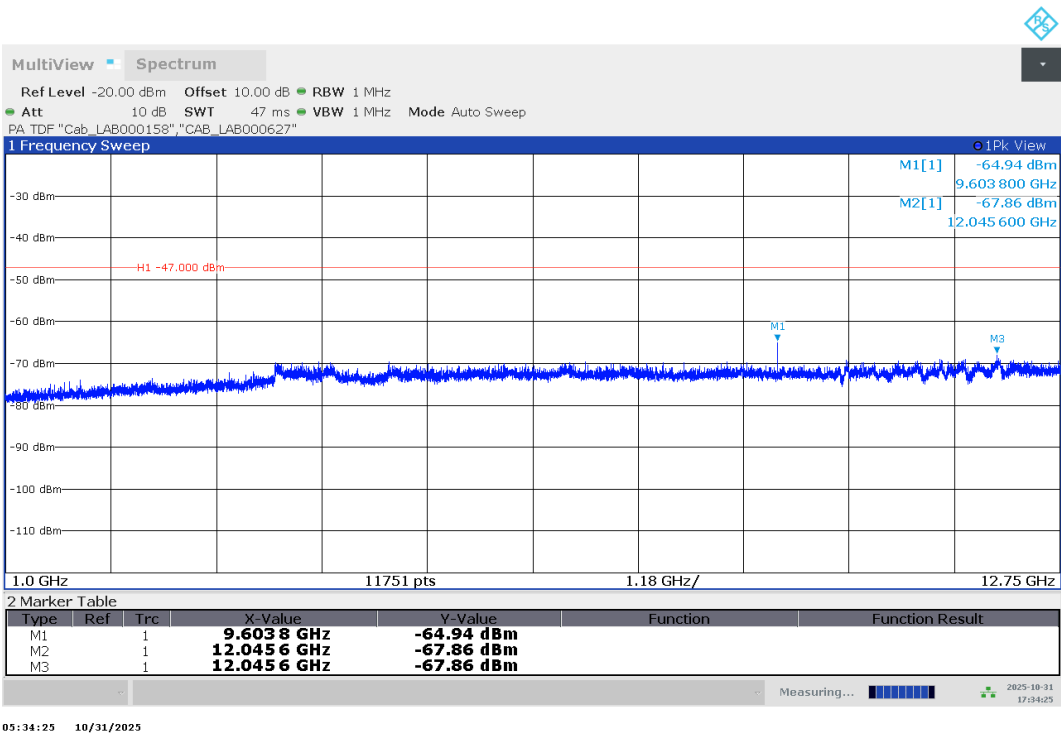


12 Receiver Spurious Emissions

12.1 Ch 0, Vmin, 30 MHz – 1 GHz



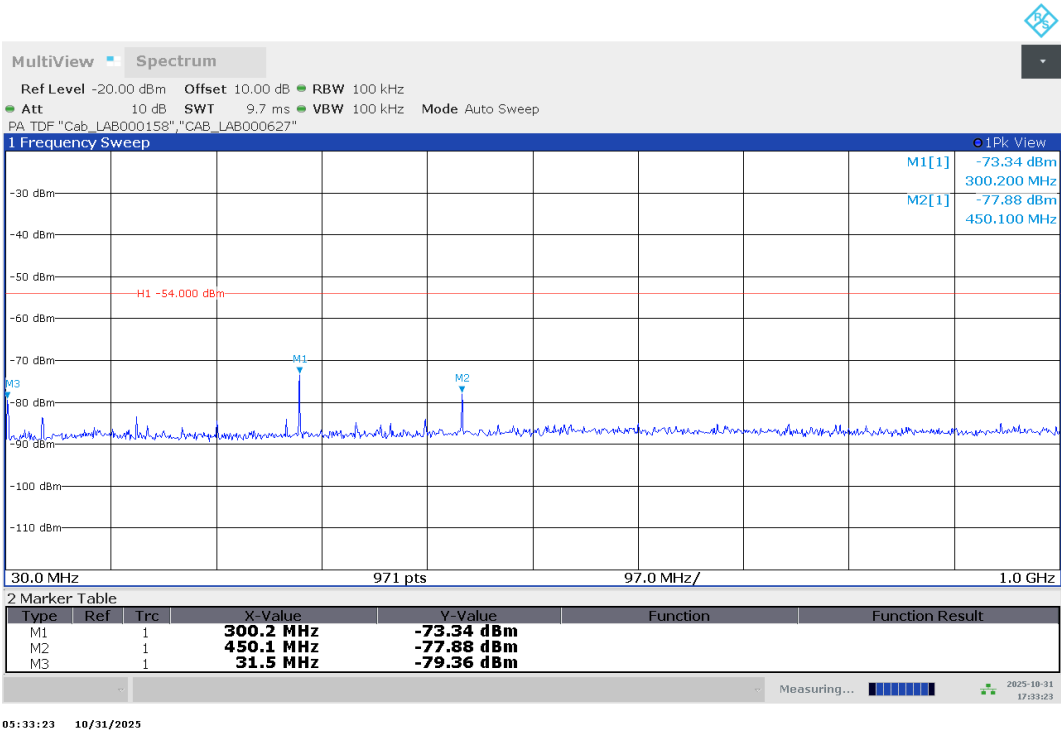
12.2 Ch 0, Vmin, 1 GHz – 12.75 GHz



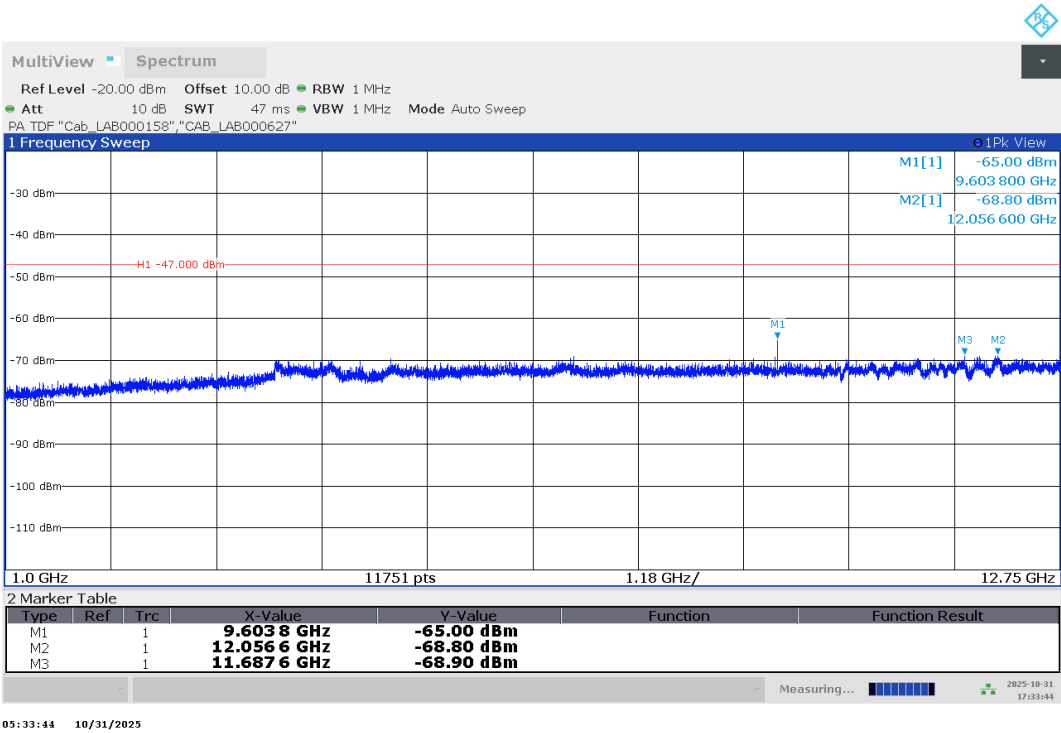
TR no.: 25101985-47411-0

2025-11-07

12.3 Ch 0, Vnom, 30 MHz – 1 GHz



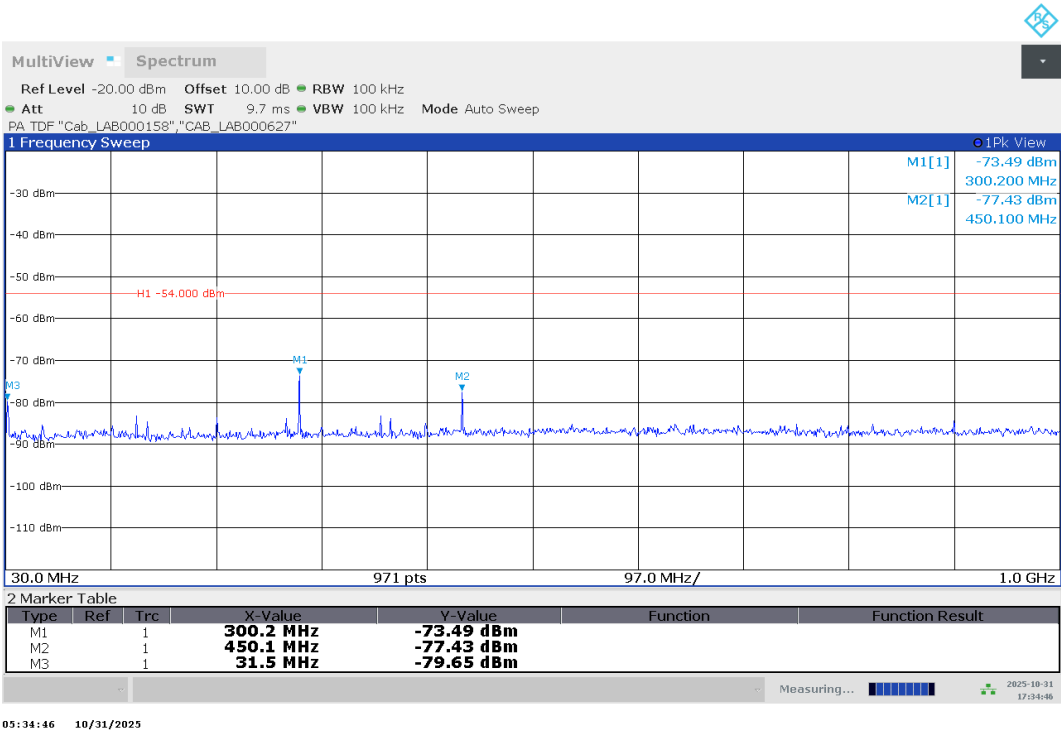
12.4 Ch 0, Vnom, 1 GHz – 12.75 GHz



TR no.: 25101985-47411-0

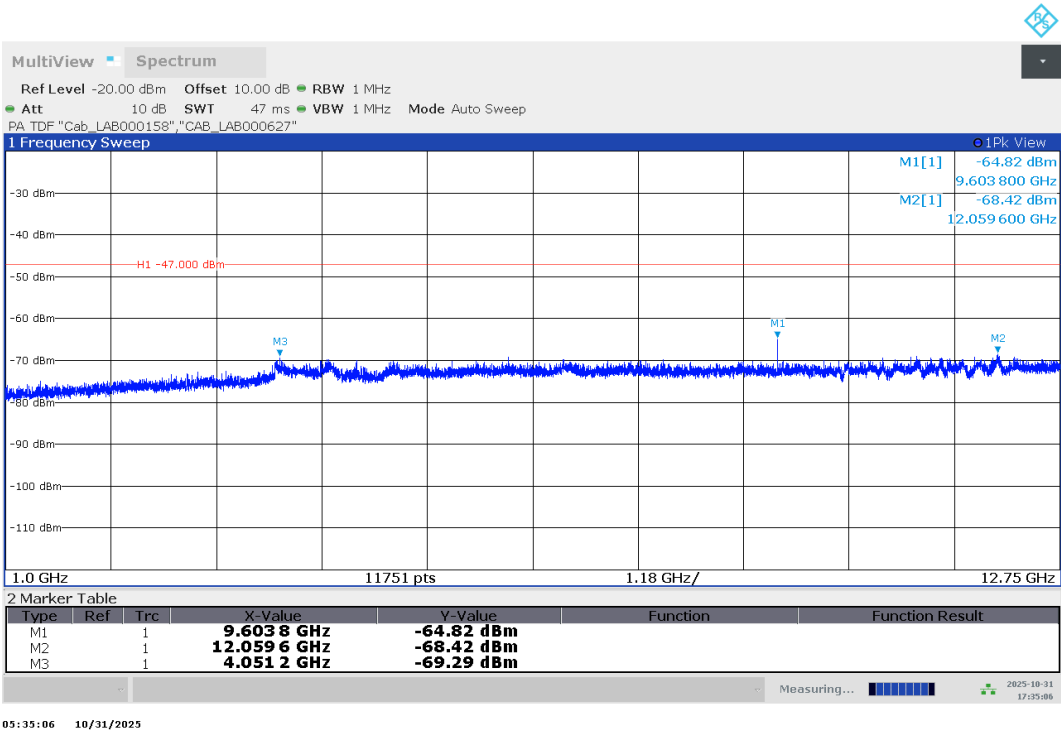
2025-11-07

12.5 Ch 0, Vmax, 30 MHz – 1 GHz



05:34:46 10/31/2025

12.6 Ch 0, Vmax, 1 GHz – 12.75 GHz

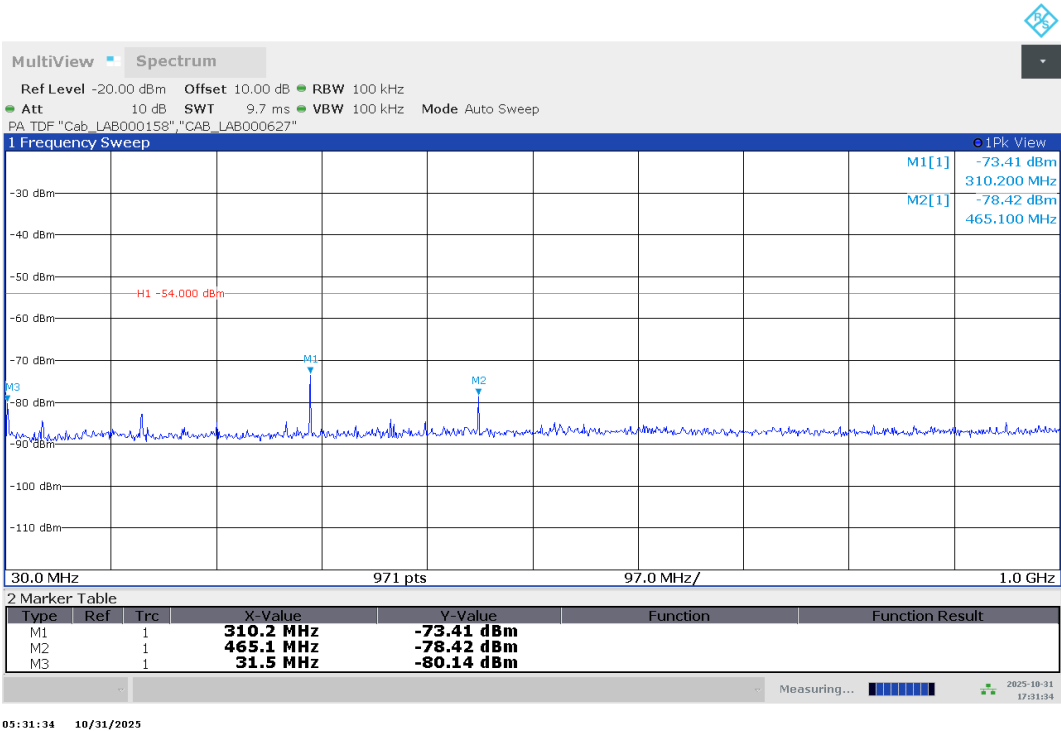


05:35:06 10/31/2025

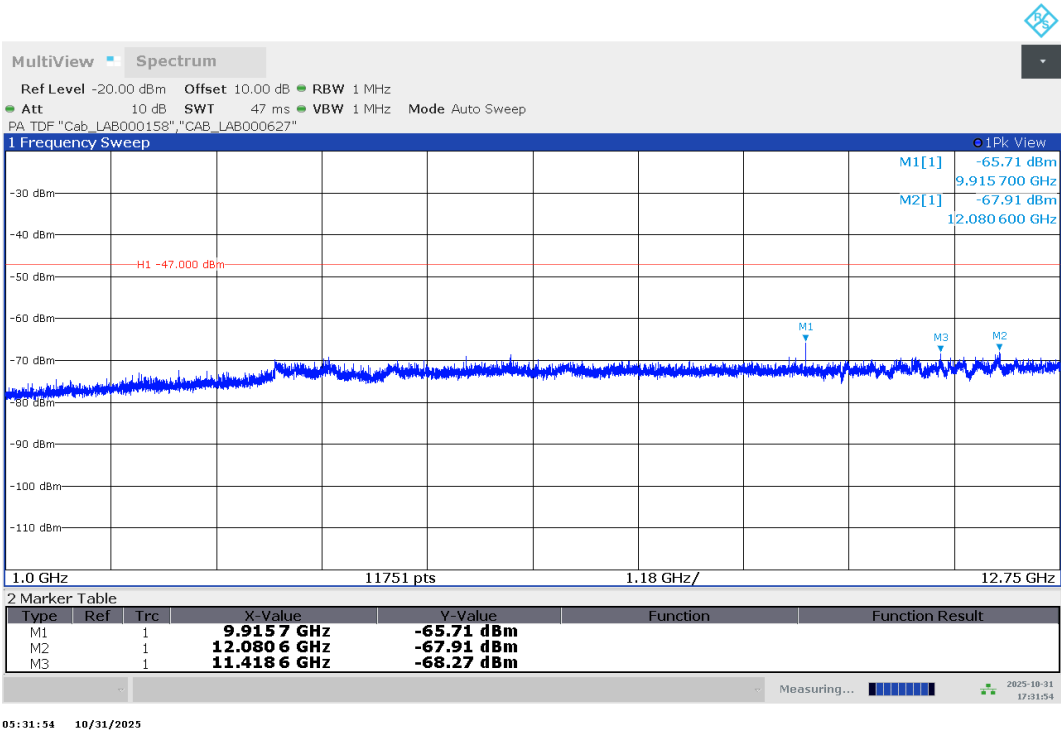
TR no.: 25101985-47411-0

2025-11-07

12.7 Ch 19, Vmin, 30 MHz – 1 GHz



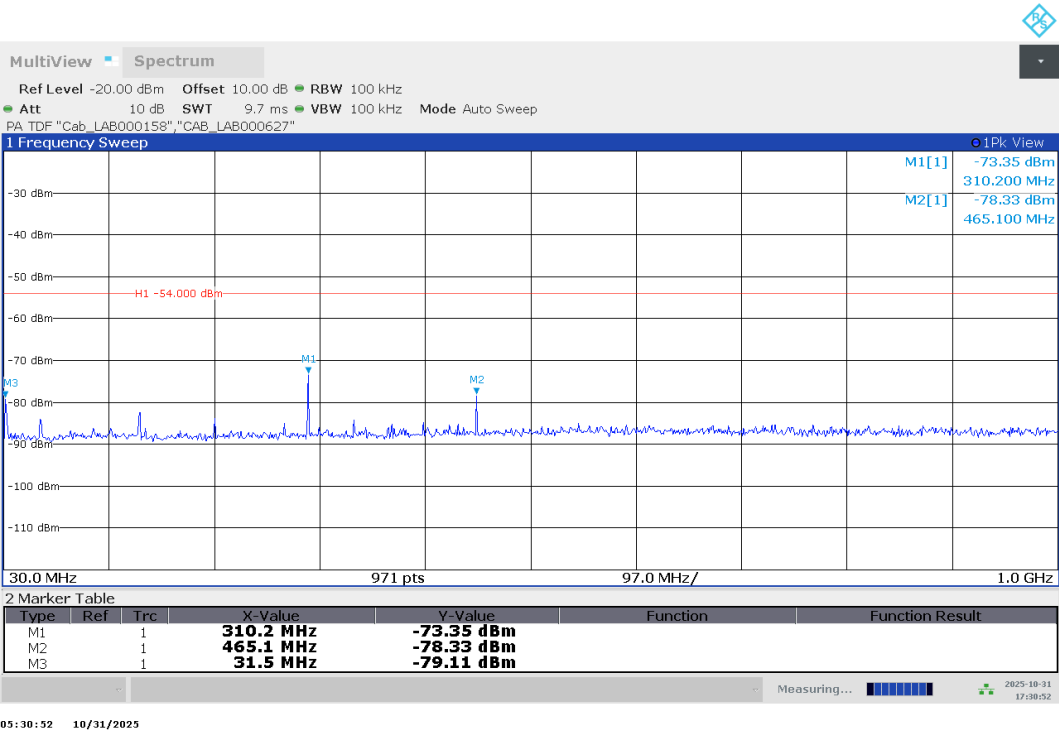
12.8 Ch 19, Vmin, 1 GHz – 12.75 GHz



TR no.: 25101985-47411-0

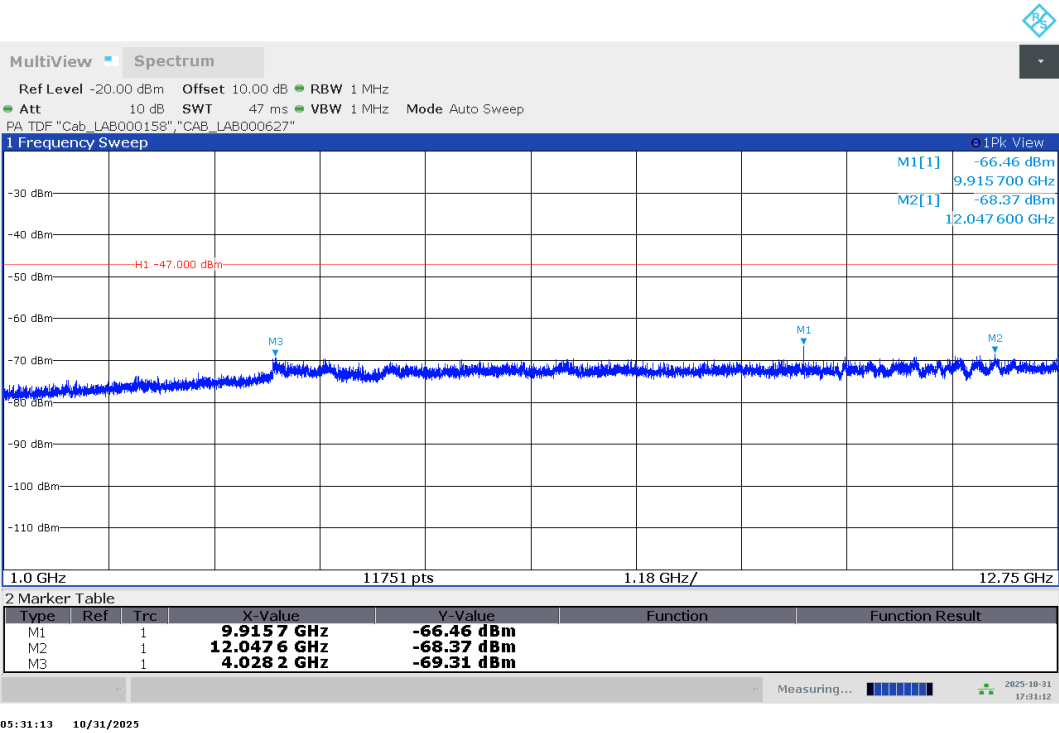
2025-11-07

12.9 Ch 19, Vnom, 30 MHz – 1 GHz



05:30:52 10/31/2025

12.10 Ch 19, Vnom, 1 GHz – 12.75 GHz

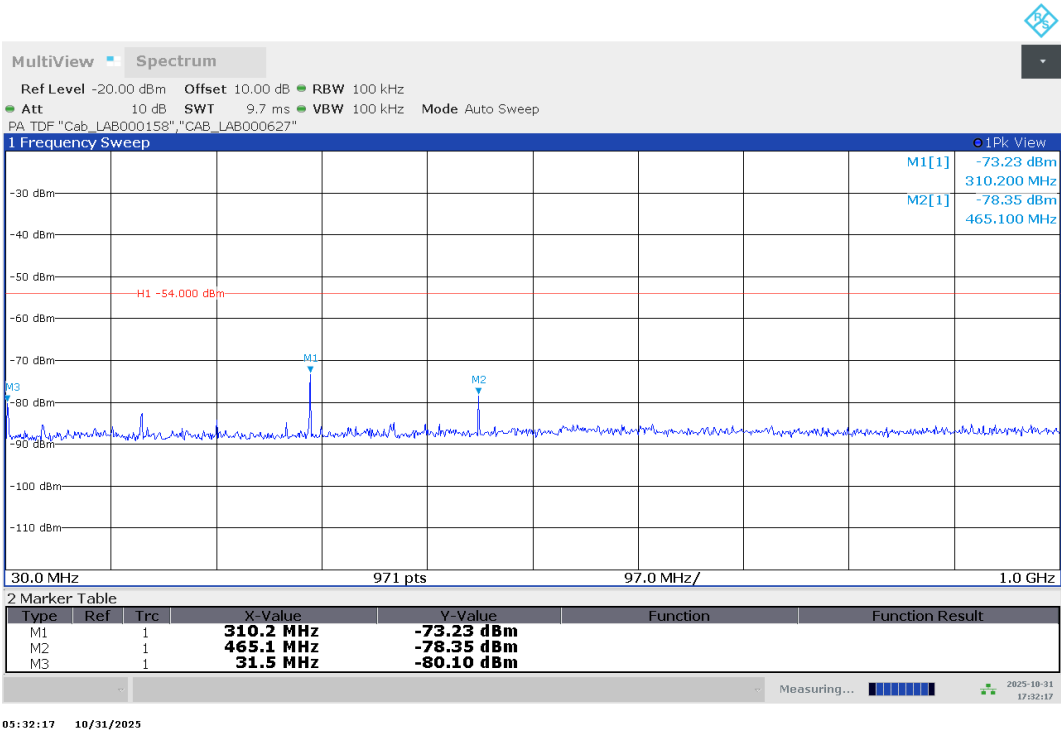


05:31:13 10/31/2025

TR no.: 25101985-47411-0

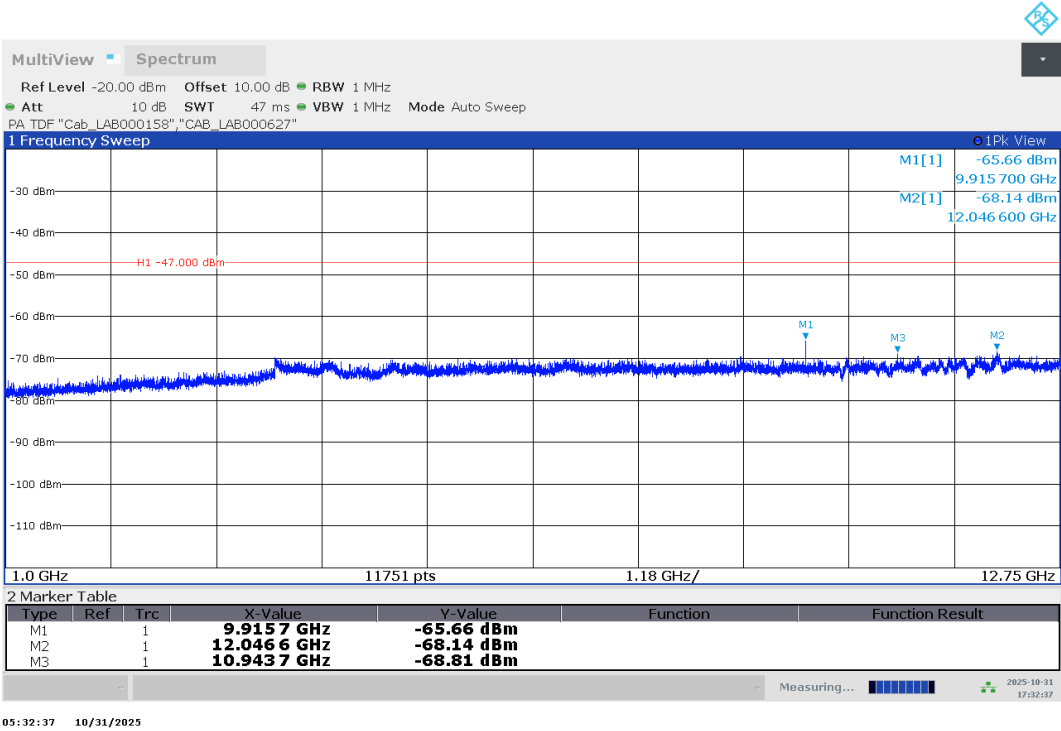
2025-11-07

12.11 Ch 19, Vmax, 30 MHz – 1 GHz



05:32:17 10/31/2025

12.12 Ch 19, Vmax, 1 GHz – 12.75 GHz



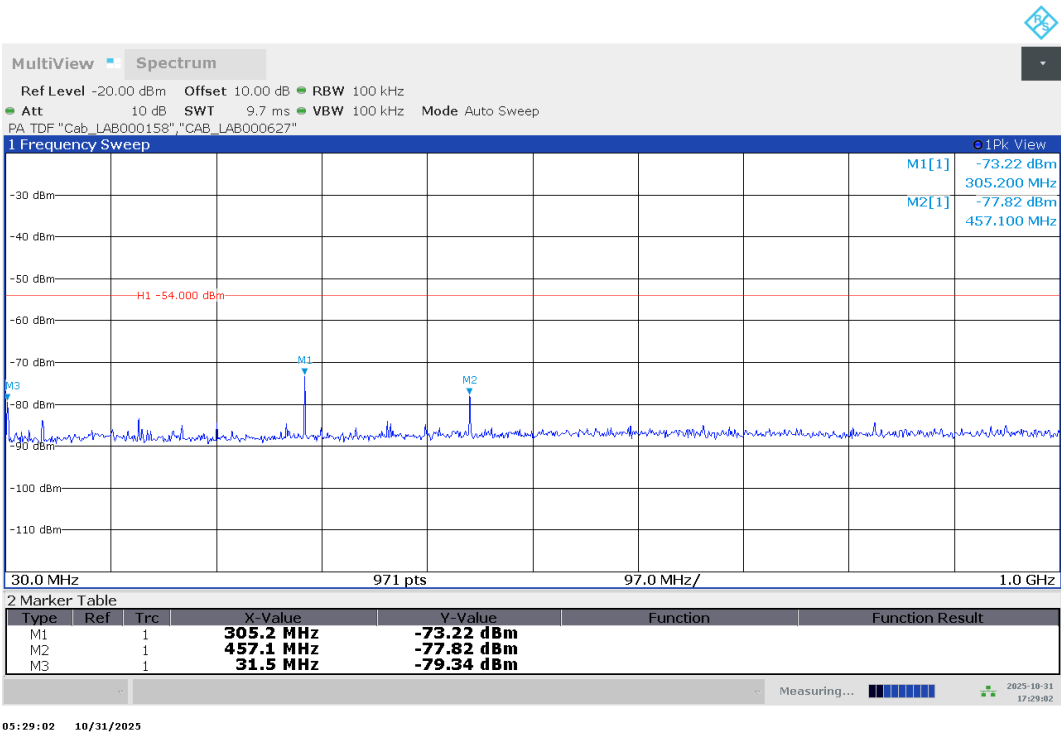
05:32:37 10/31/2025

TR no.: 25101985-47411-0

2025-11-07

12.13

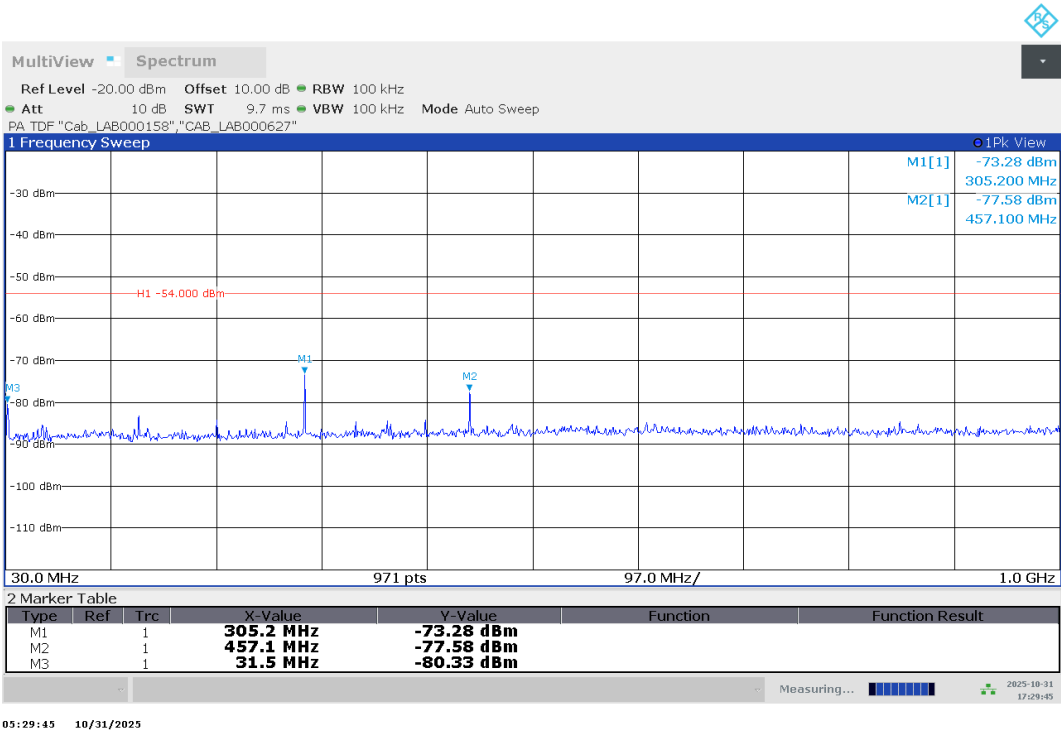
Ch 39 Vmin, 30 MHz – 1 GHz



TR no.: 25101985-47411-0

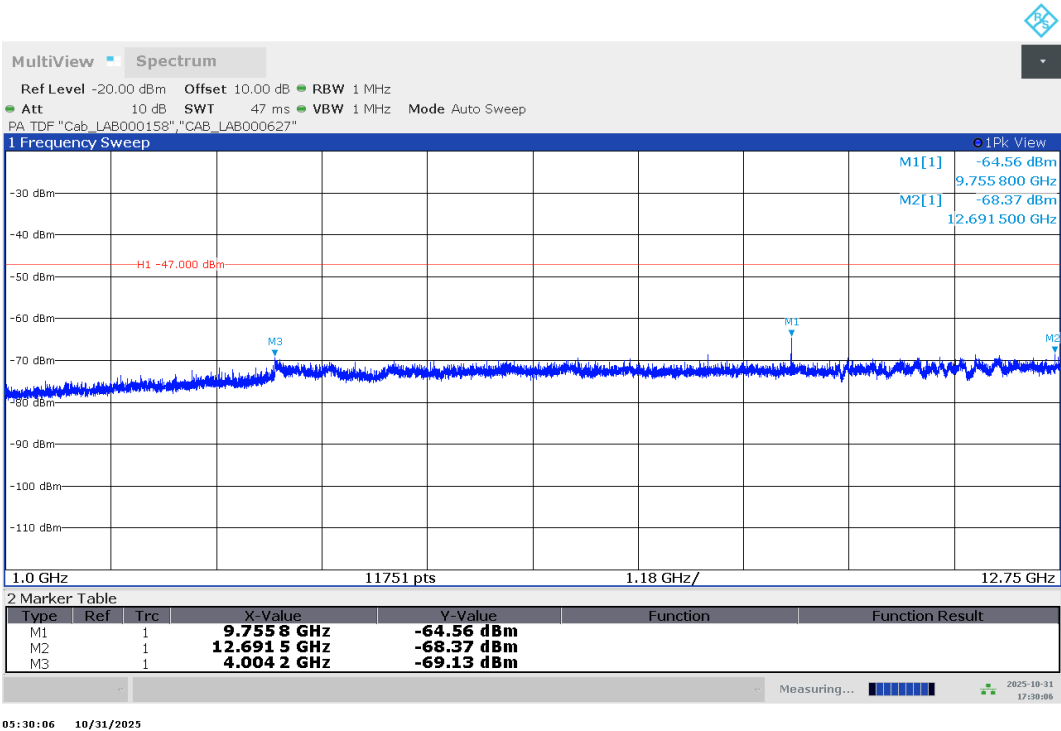
2025-11-07

12.17 Ch 39, Vmax, 30 MHz – 1 GHz



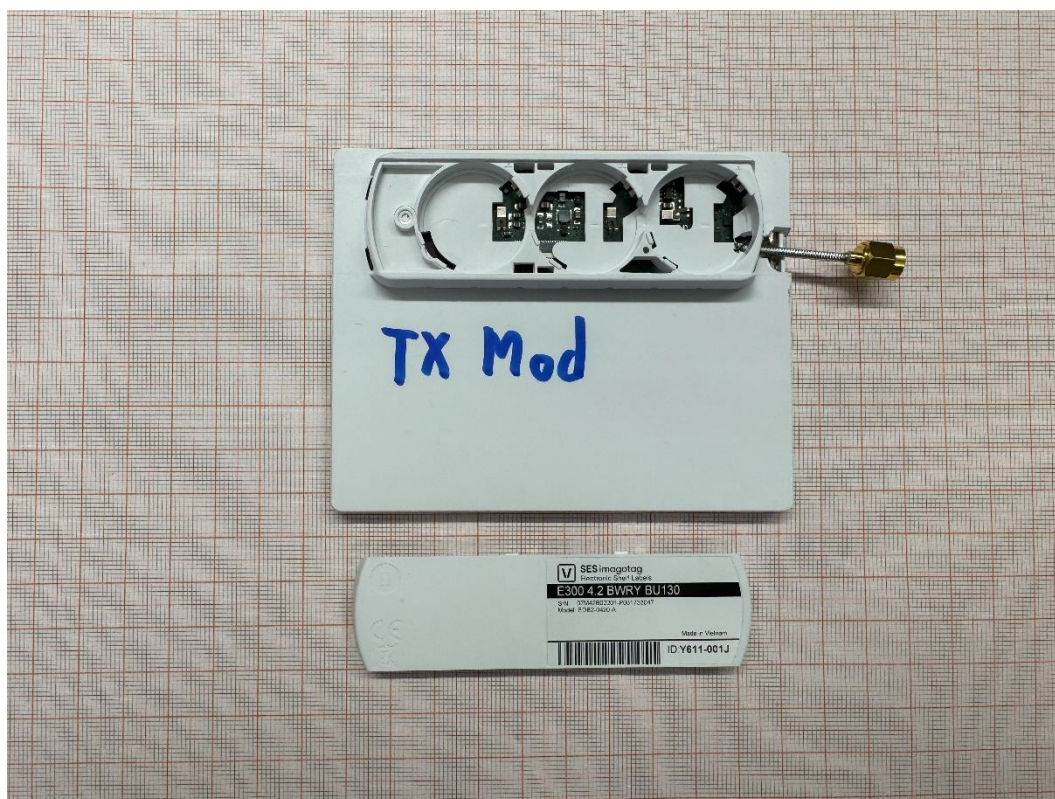
05:29:45 10/31/2025

12.18 Ch 39, Vmax, 1 GHz – 12.75 GHz



05:30:06 10/31/2025

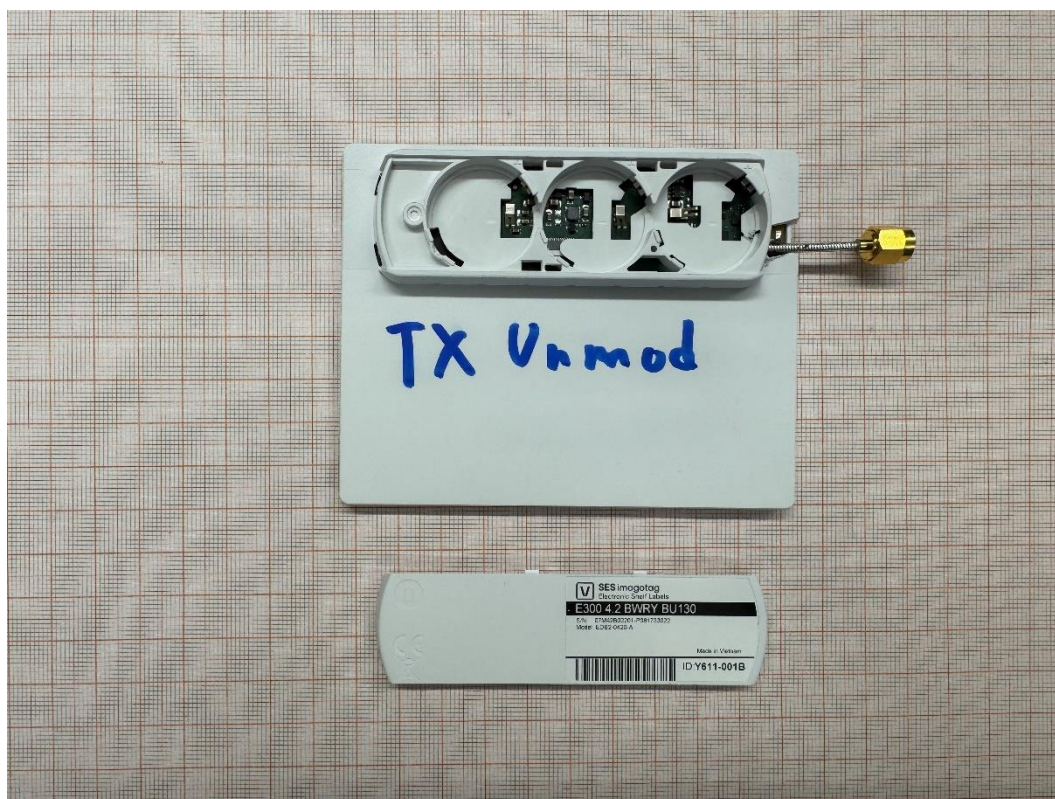
ANNEX B: EXTERNAL PHOTOGRAPHS OF EUT



Photograph 1: EUT A, view 1



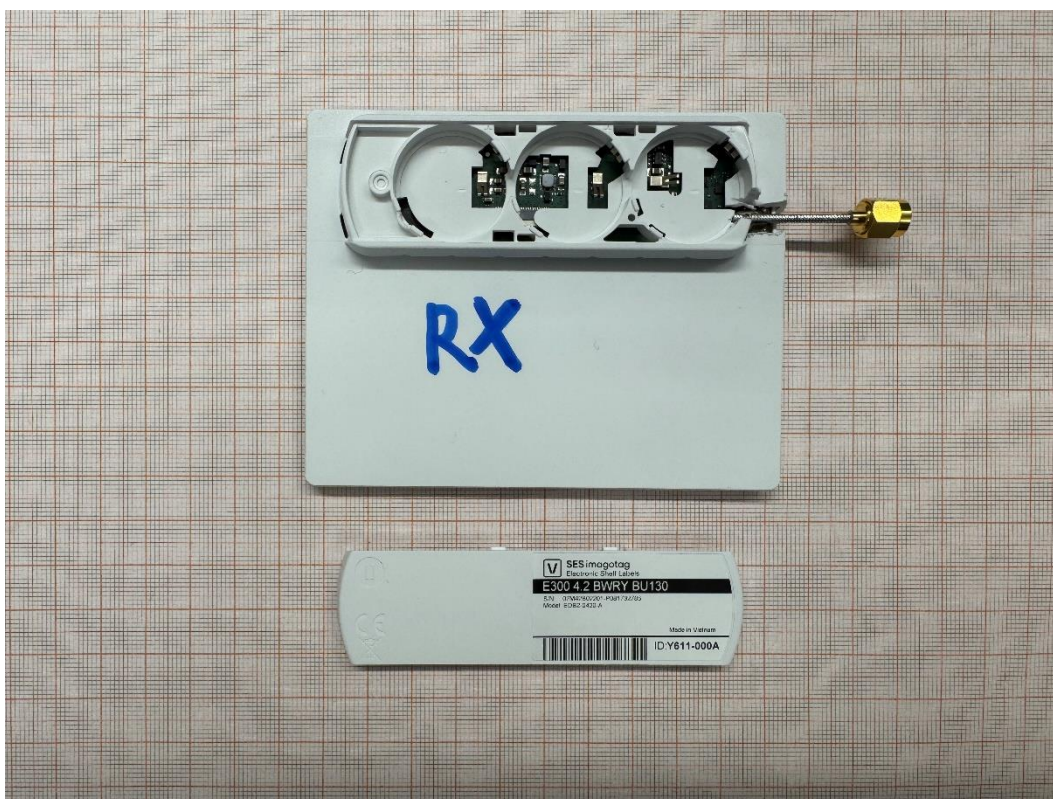
Photograph 2: EUT A, view 2



Photograph 3: EUT B, view 1



Photograph 4: EUT B, view 2

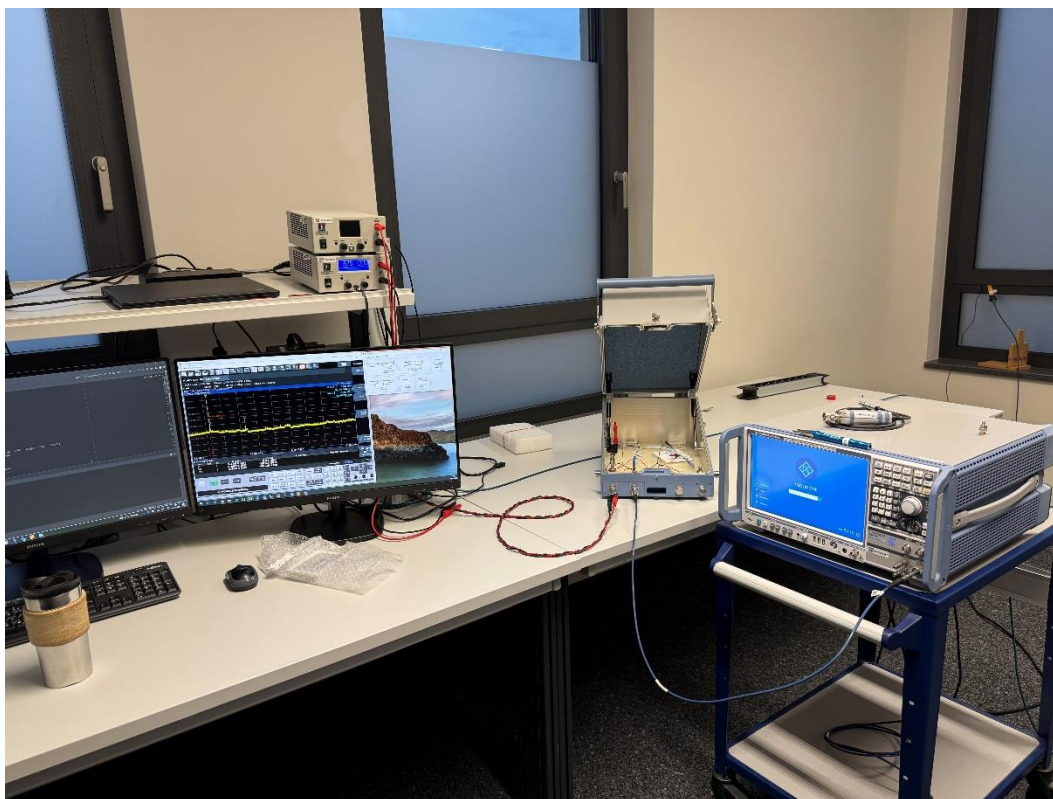


Photograph 5: EUT C, view 1

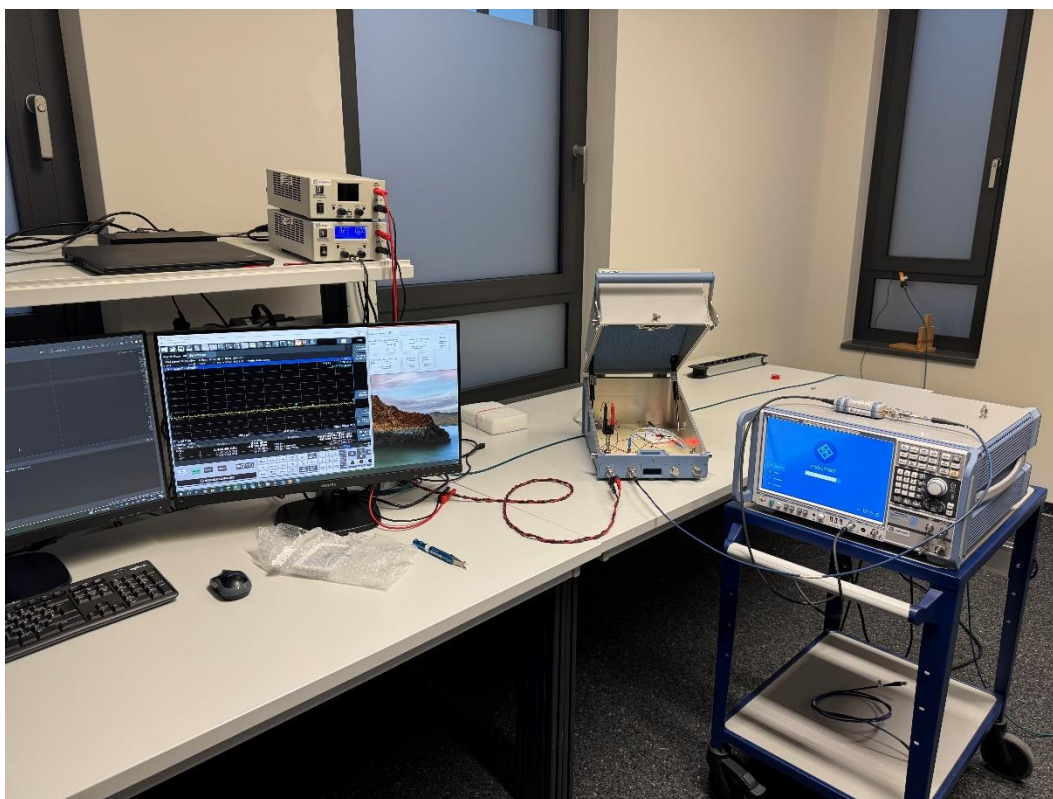


Photograph 6: EUT C, view 2

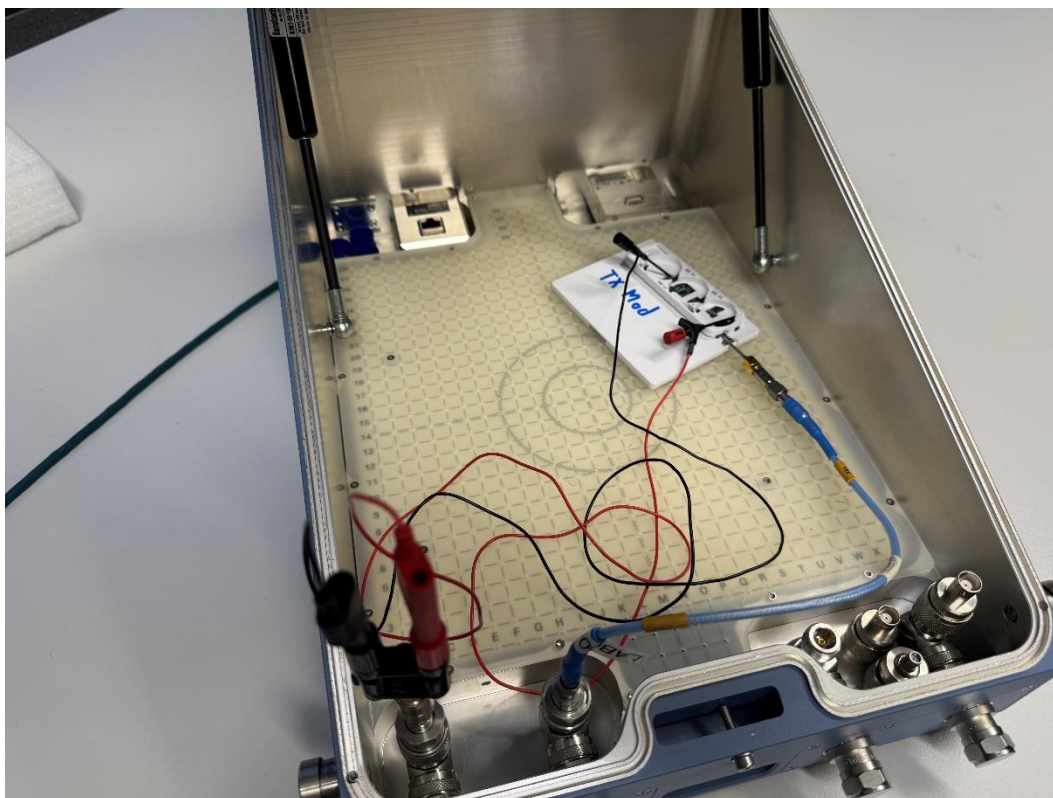
ANNEX C: TEST SETUP PHOTOGRAPHS



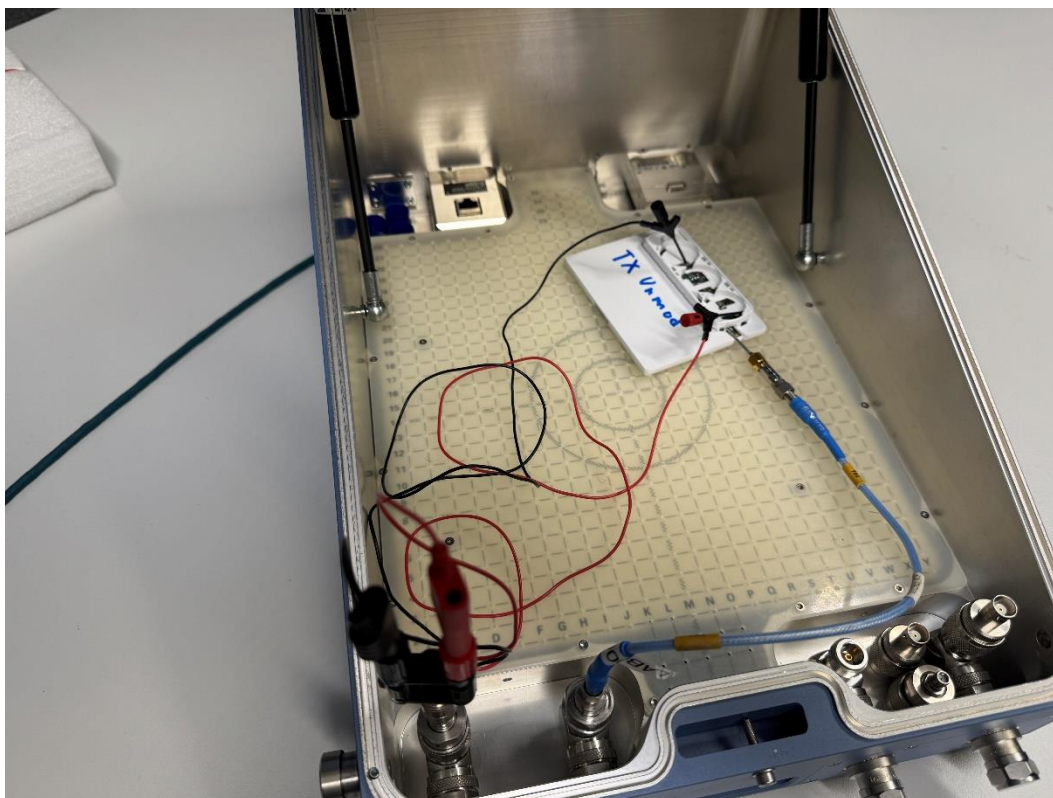
Photograph 7: Measurement set-up conducted, overall view 1.



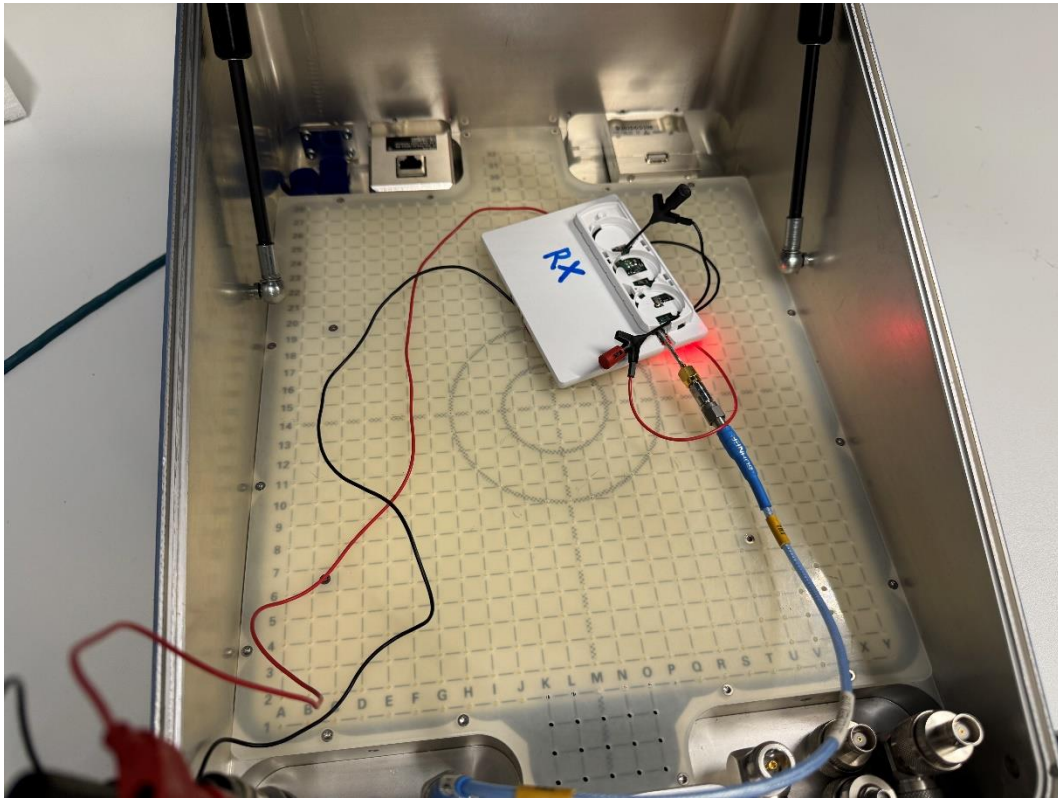
Photograph 8: Measurement set-up conducted, overall view 2.



Photograph 9: Measurement set-up conducted, close view 1.



Photograph 10: Measurement set-up conducted, close view 2.



Photograph 11: Measurement set-up conducted, close view 3.

END OF TEST REPORT
