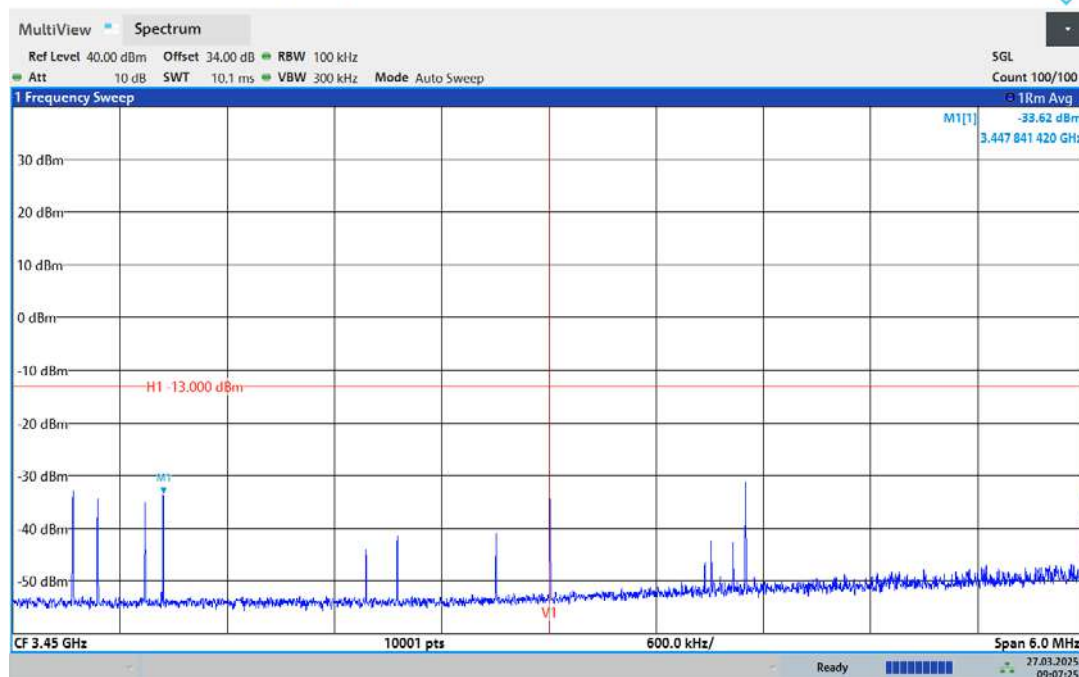




Report Number: W6R22602-24980-P-20

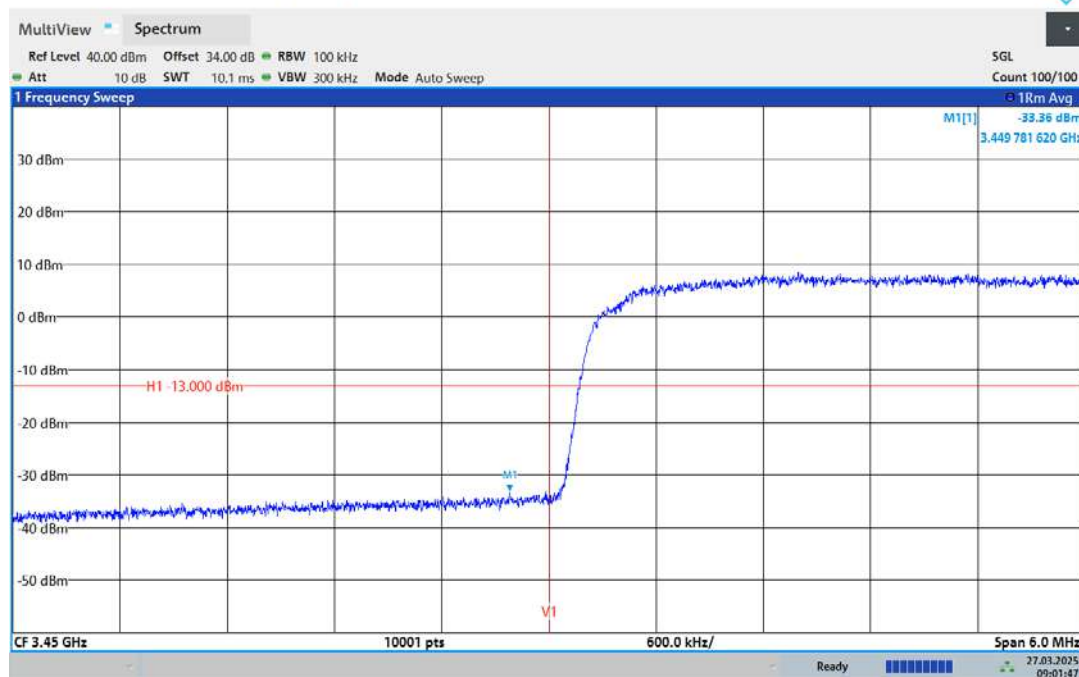
FCC ID: 2AVNXCYLH022

Intermodulation n77 DU2 10MHz 3455.01MHz LE-narrowband+3db



09:07:25 27.03.2025

Intermodulation n77 DU2 10MHz 3455.01MHz LE-two

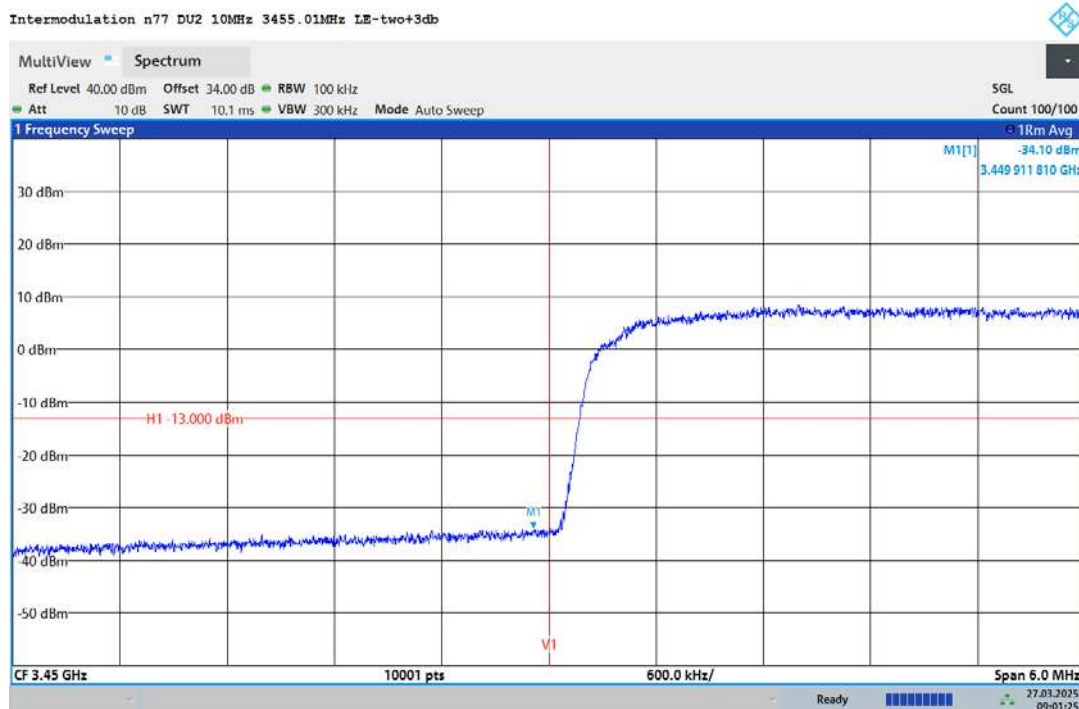


09:01:48 27.03.2025

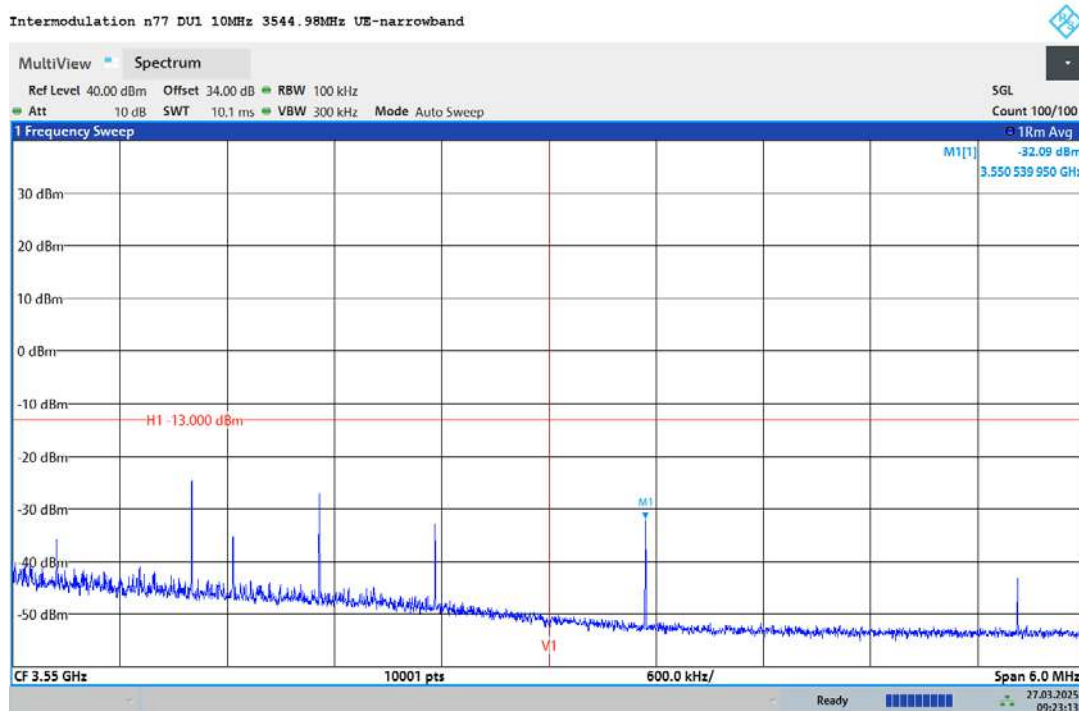


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



09:01:26 27.03.2025



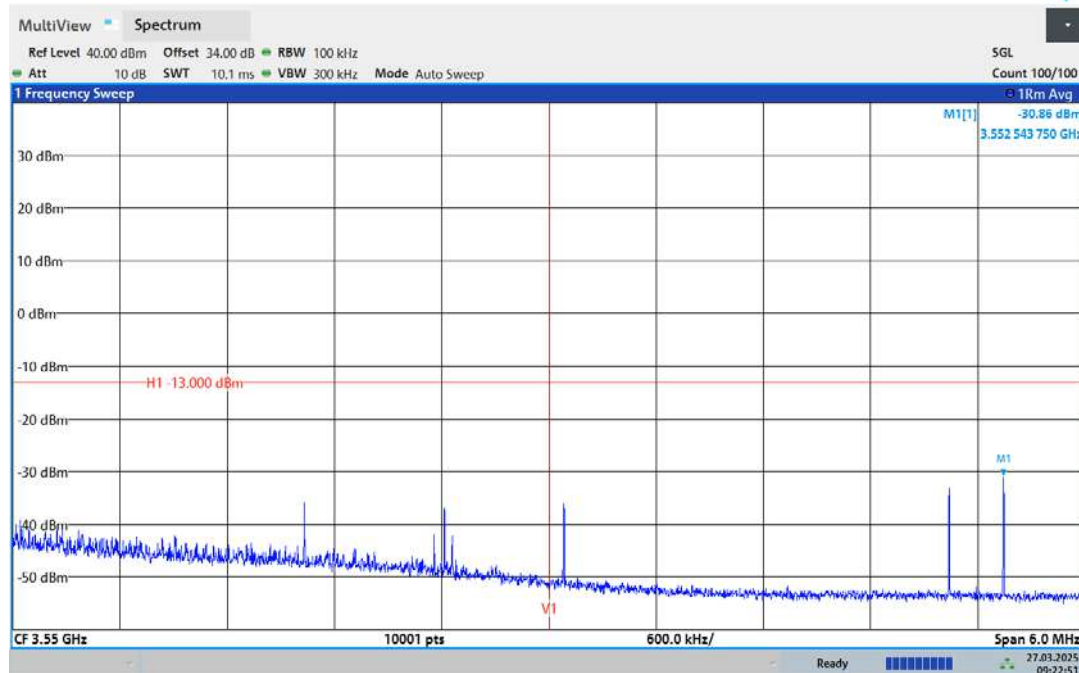
09:23:14 27.03.2025



Report Number: W6R22602-24980-P-20

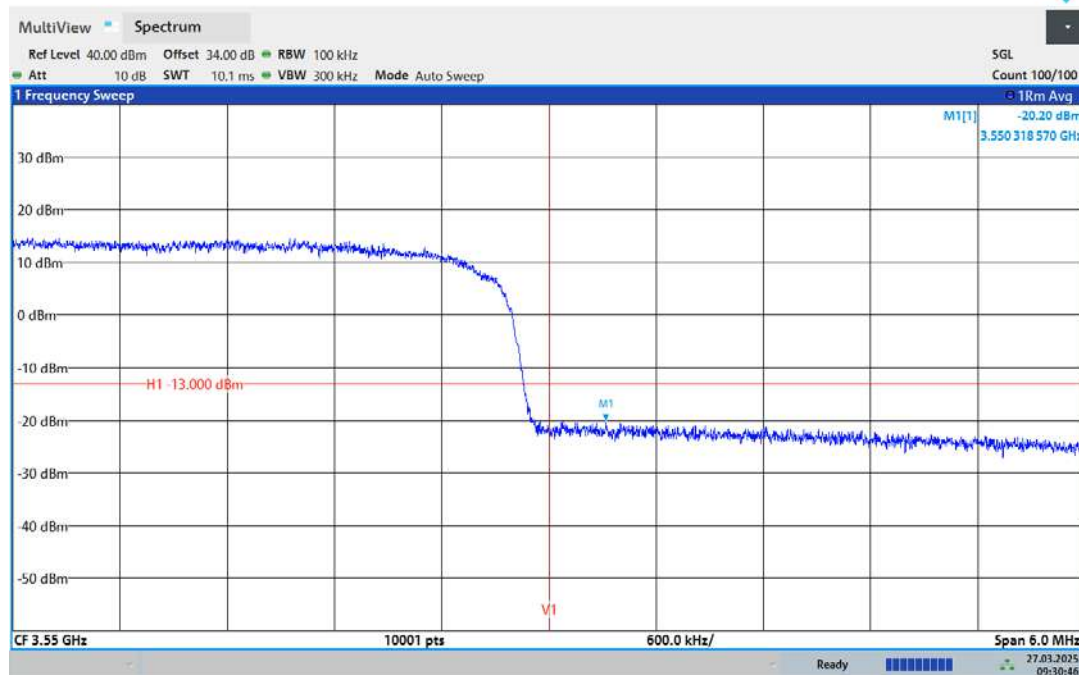
FCC ID: 2AVNXCYLH022

Intermodulation n77 DU1 10MHz 3544.98MHz UE-narrowband+3db



09:22:52 27.03.2025

Intermodulation n77 DU1 10MHz 3544.98MHz UE-two



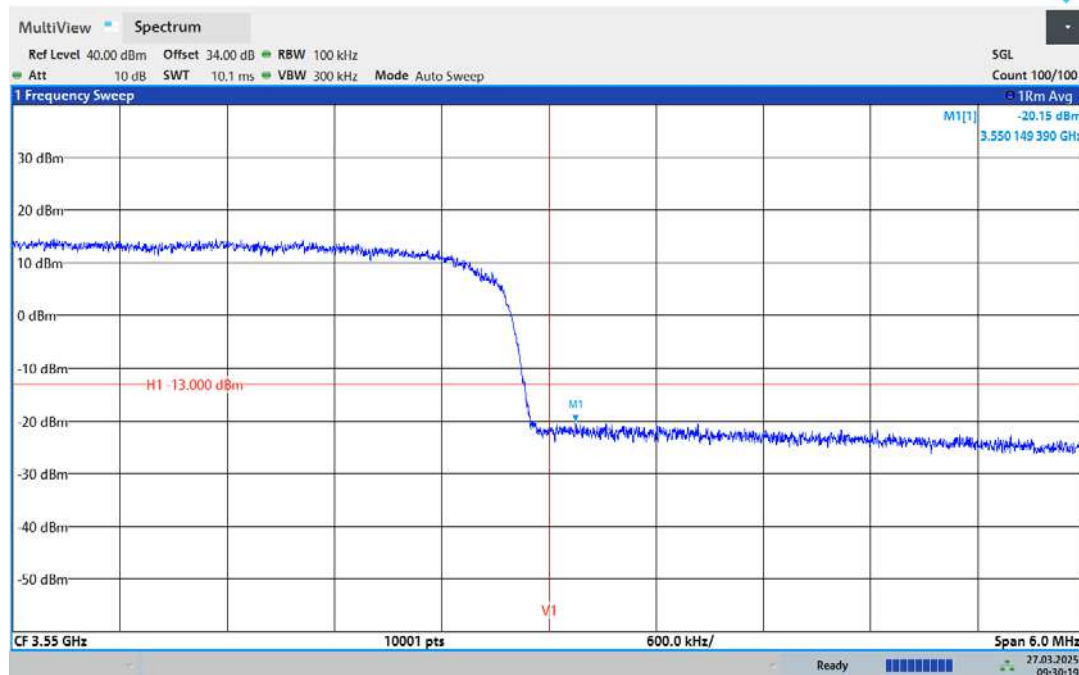
09:30:46 27.03.2025



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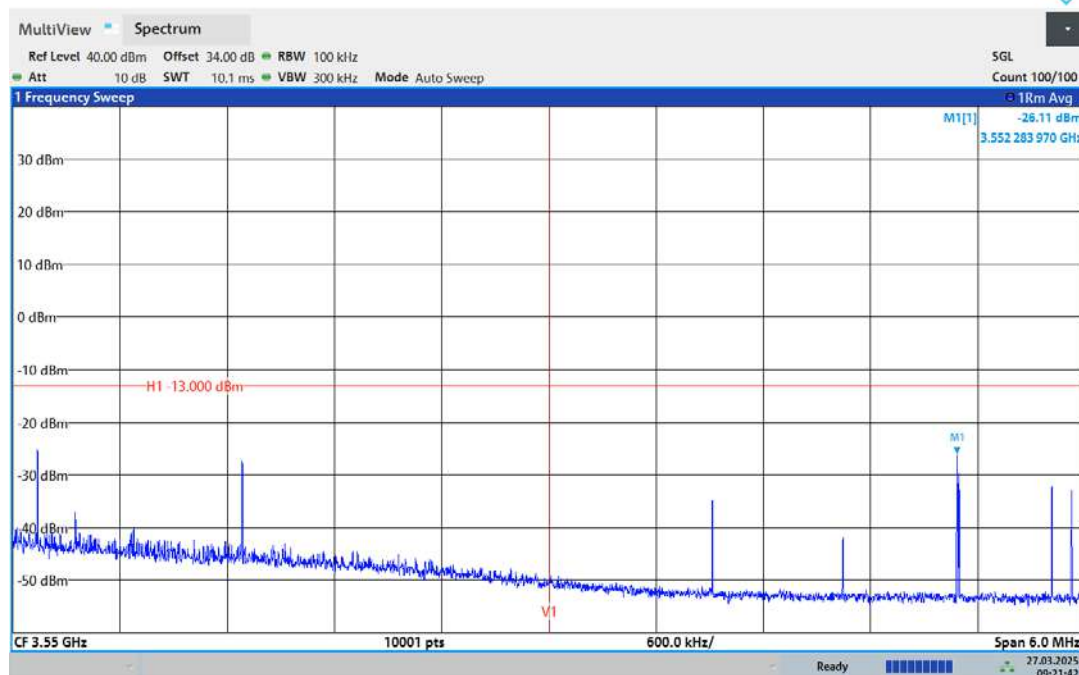
FCC ID: 2AVNXCYLH022

Intermodulation n77 DU1 10MHz 3544.98MHz UE-two+3db



09:30:19 27.03.2025

Intermodulation n77 DU2 10MHz 3544.98MHz UE-narrowband



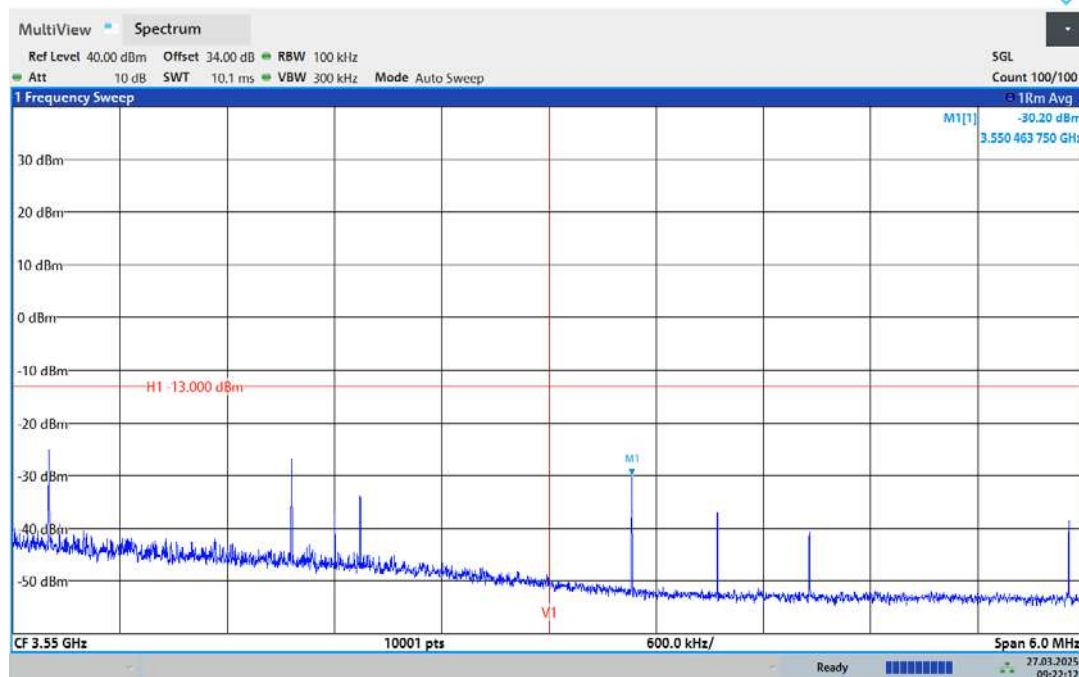
09:21:43 27.03.2025



Report Number: W6R22602-24980-P-20

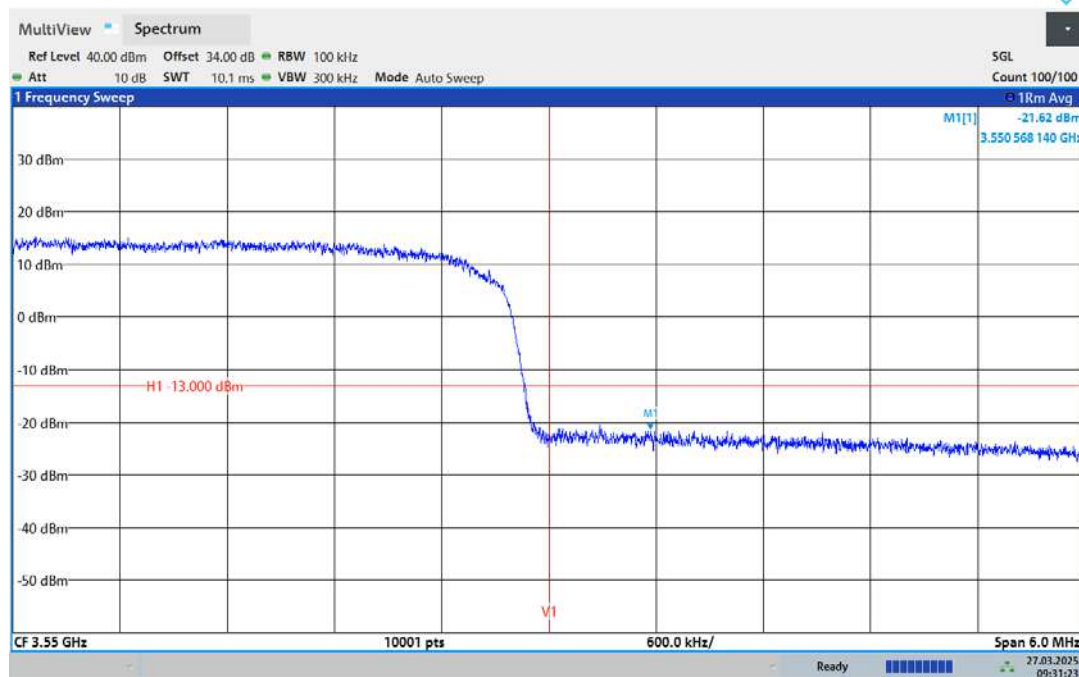
FCC ID: 2AVNXCYLH022

Intermodulation n77 DU2 10MHz 3544.98MHz UE-narrowband+3db



09:22:13 27.03.2025

Intermodulation n77 DU2 10MHz 3544.98MHz UE-two

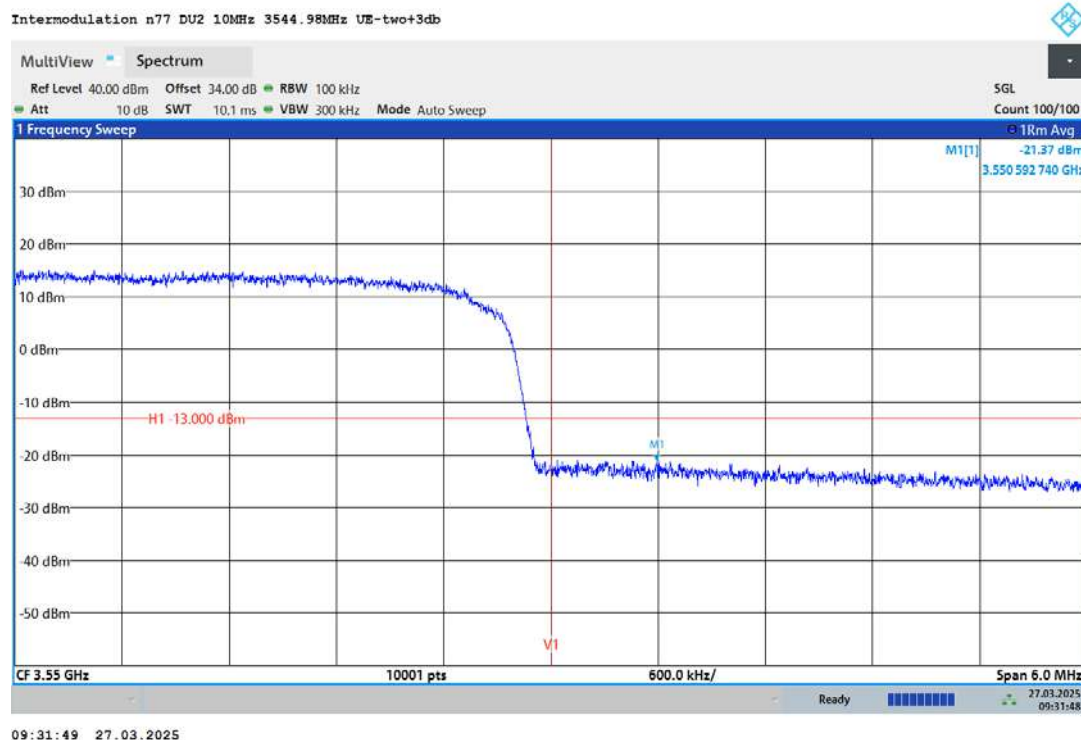


09:31:23 27.03.2025

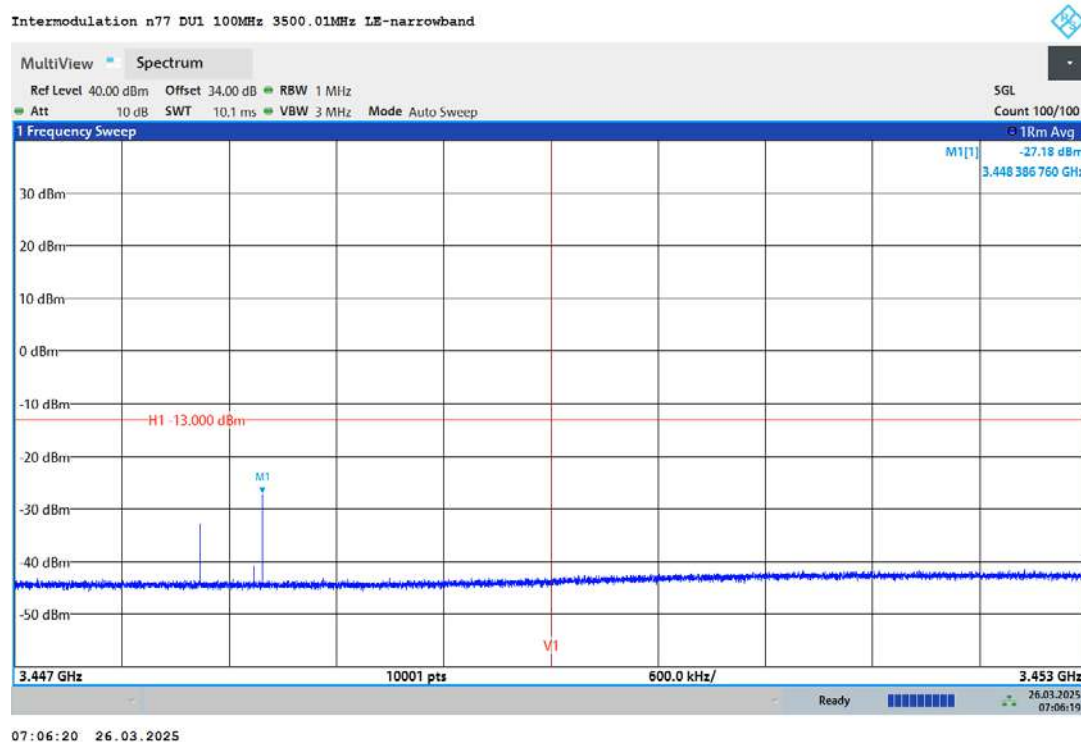


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



100M

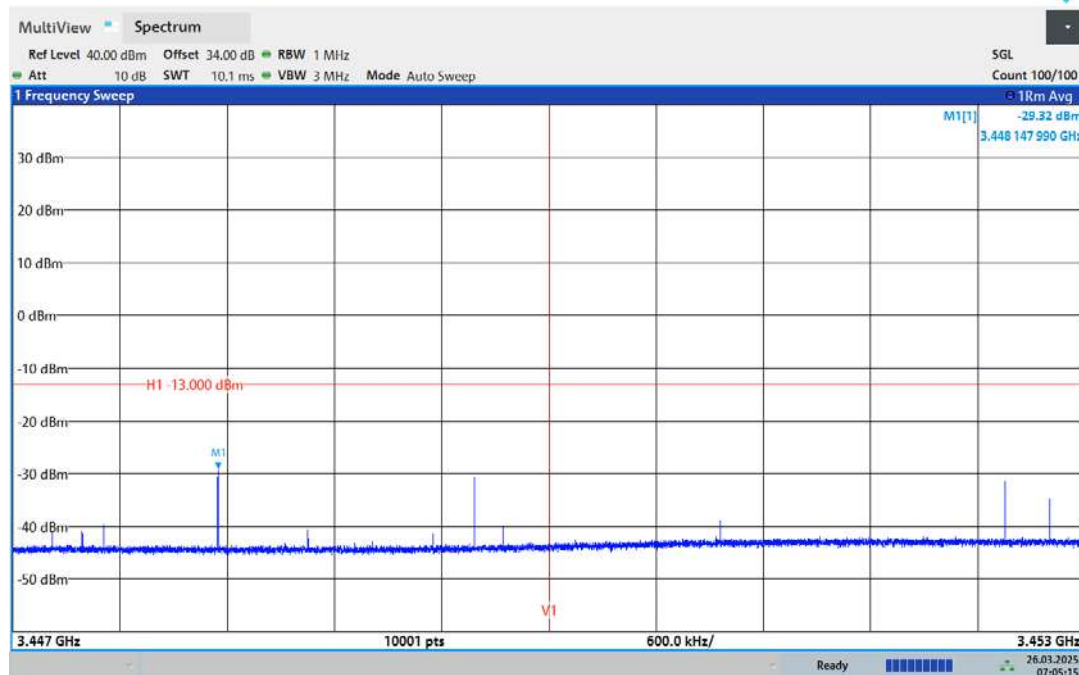




Report Number: W6R22602-24980-P-20

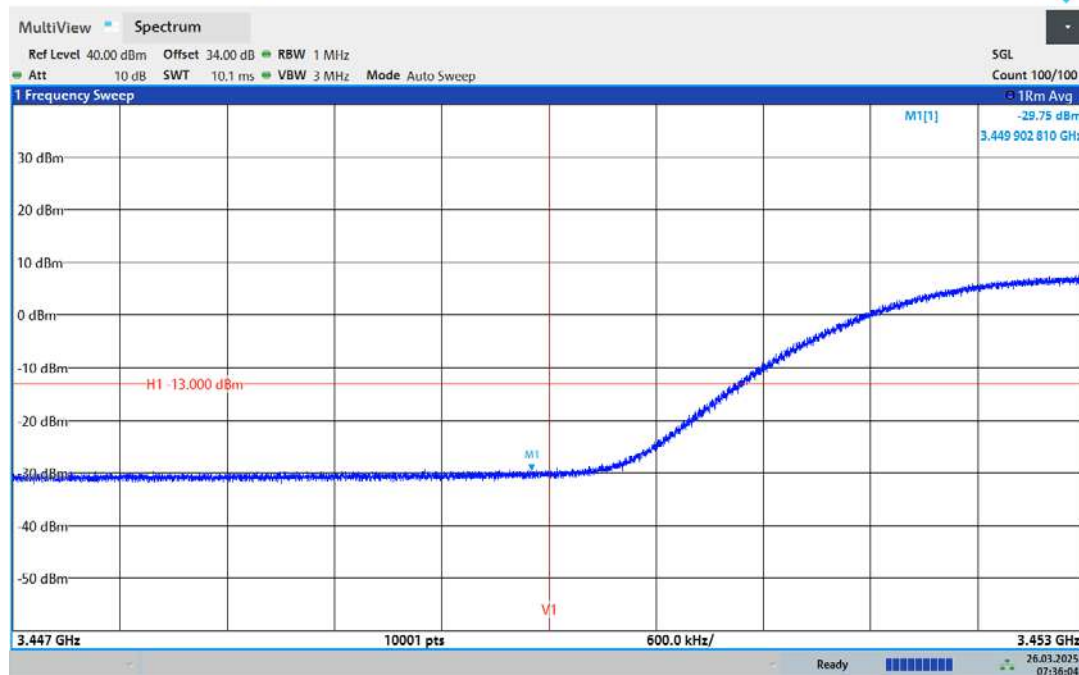
FCC ID: 2AVNXCYLH022

Intermodulation n77 DU1 100MHz 3500.01MHz 1B-narrowband+3db



07:05:15 26.03.2025

Intermodulation n77 DU1 100MHz 3500.01MHz 1B-two



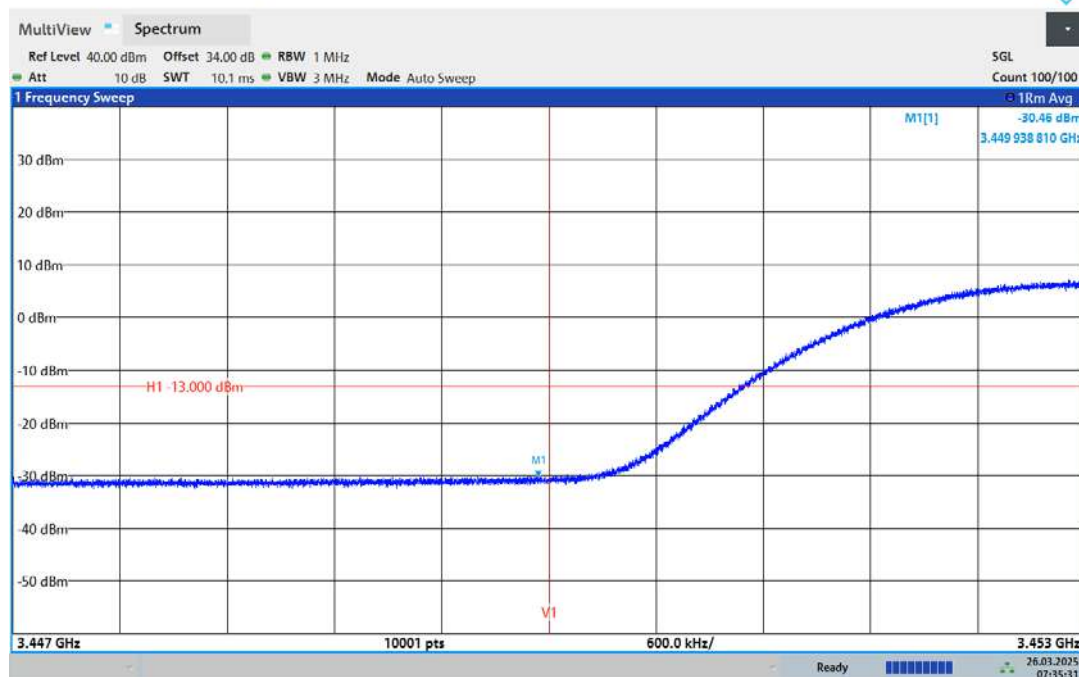
07:36:04 26.03.2025



Report Number: W6R22602-24980-P-20

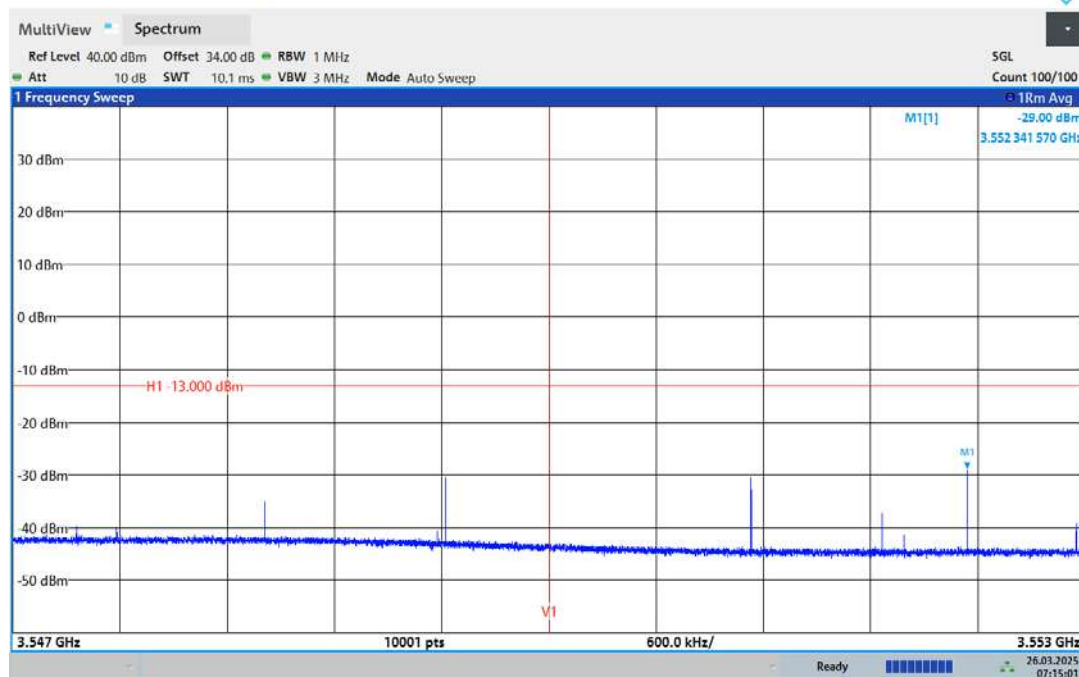
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Intermodulation n77 DU1 100MHz 3500.01MHz 1B-two+3db



07:35:31 26.03.2025

Intermodulation n77 DU1 100MHz 3500.01MHz UB-narrowband

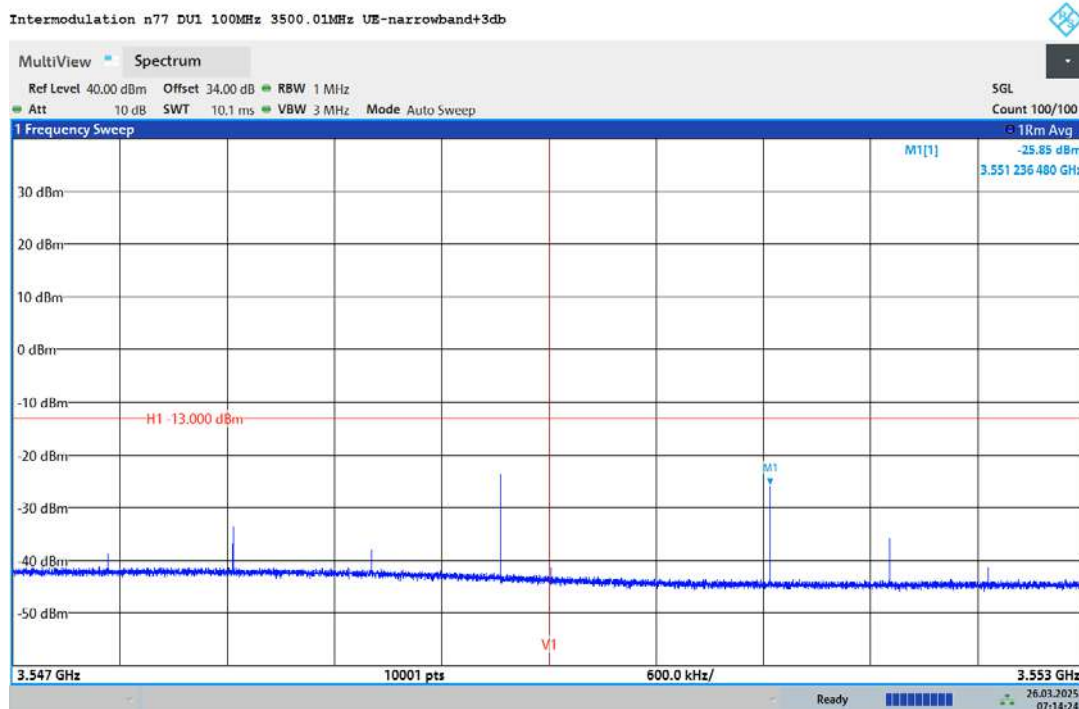


07:15:03 26.03.2025

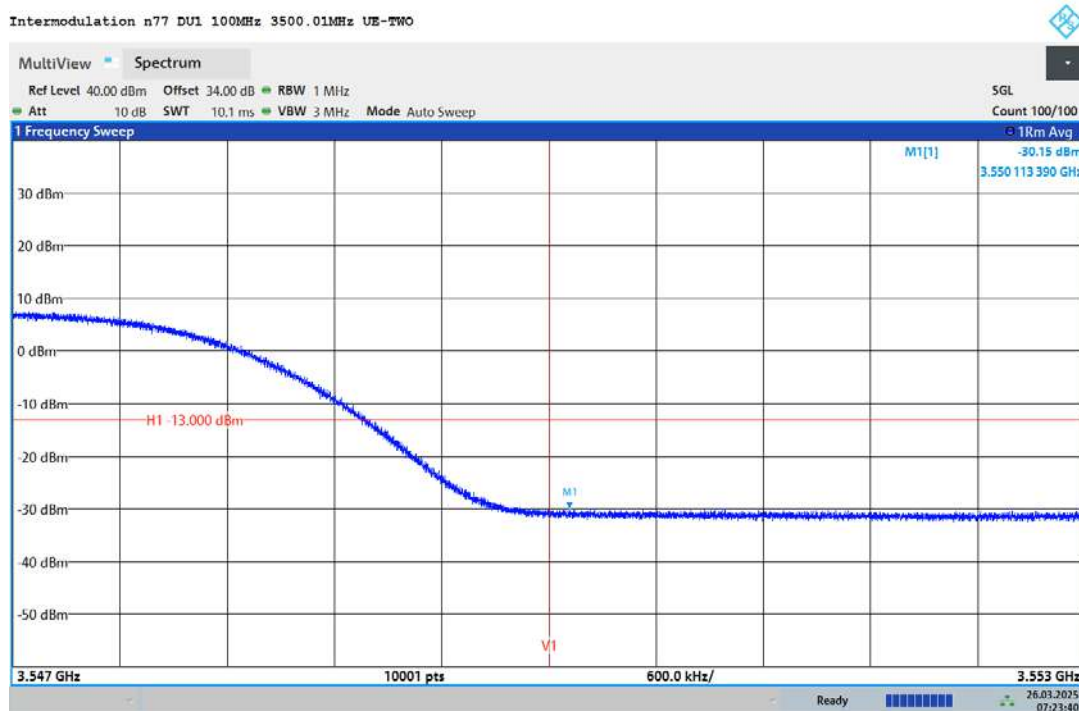


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



07:14:25 26.03.2025

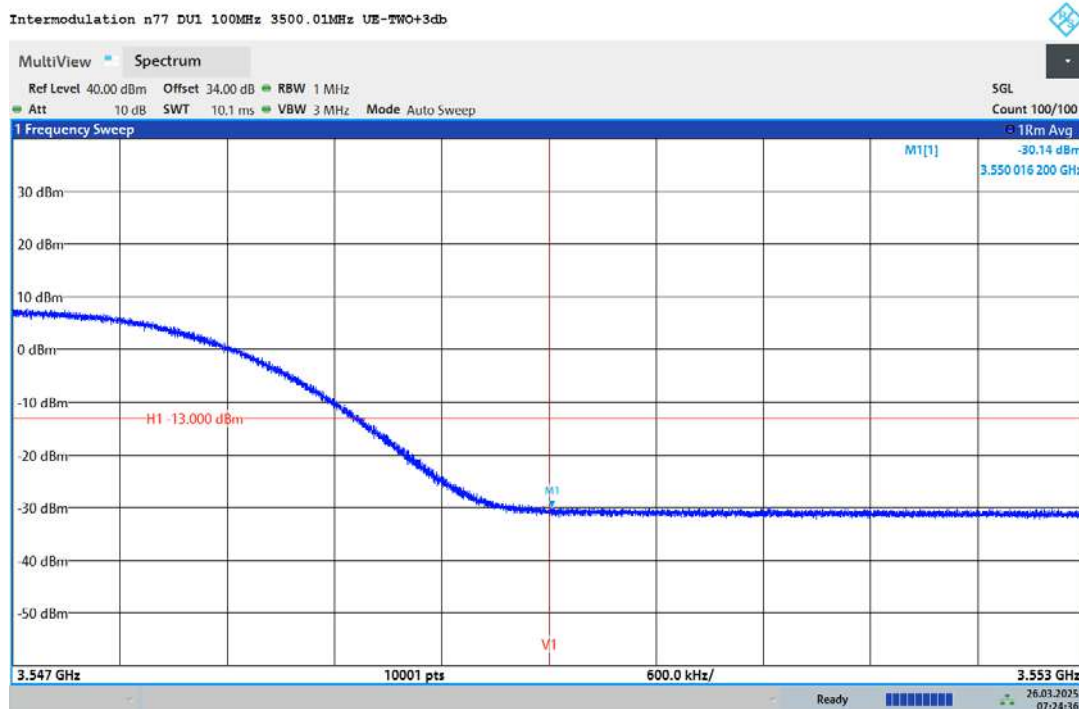


07:23:40 26.03.2025

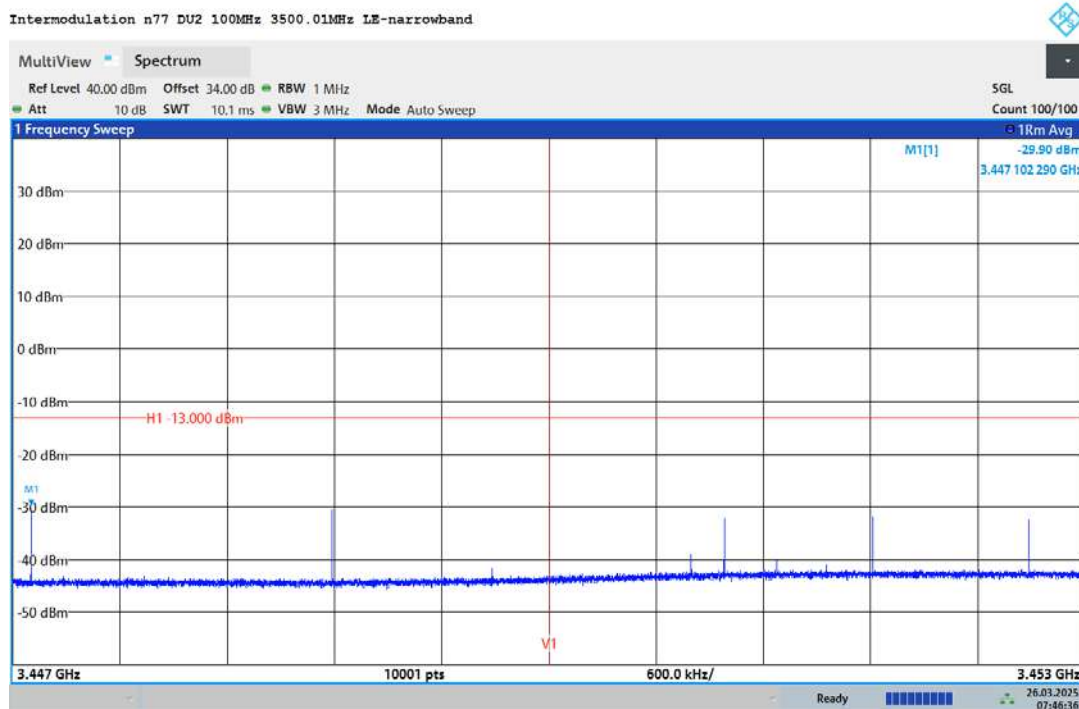


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



07:24:37 26.03.2025



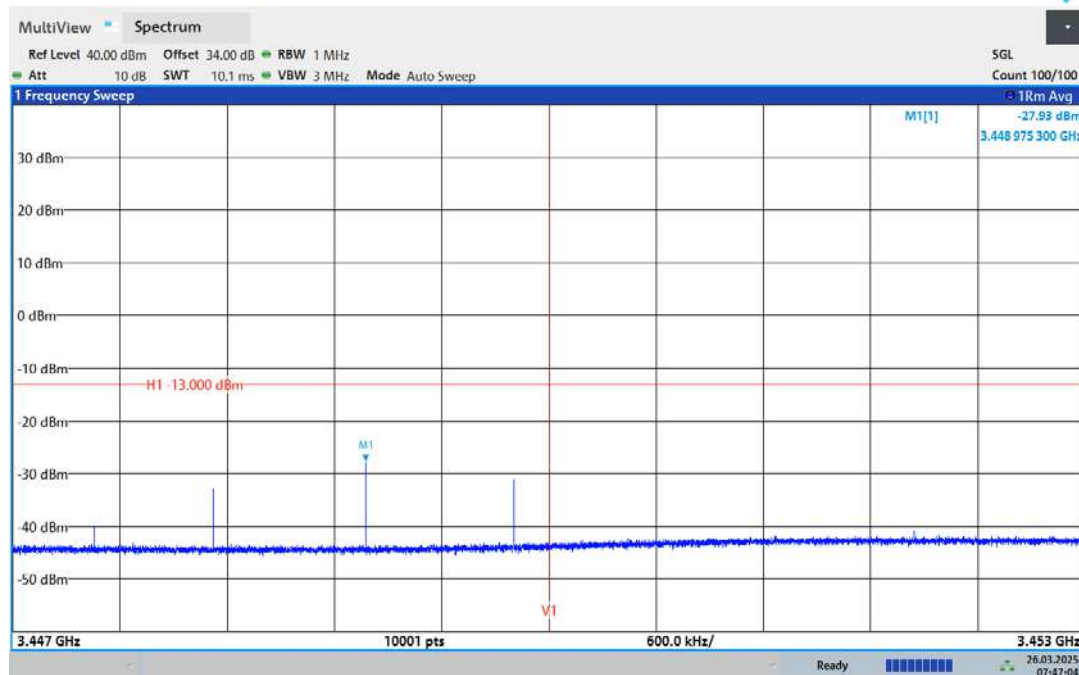
07:46:37 26.03.2025



Report Number: W6R22602-24980-P-20

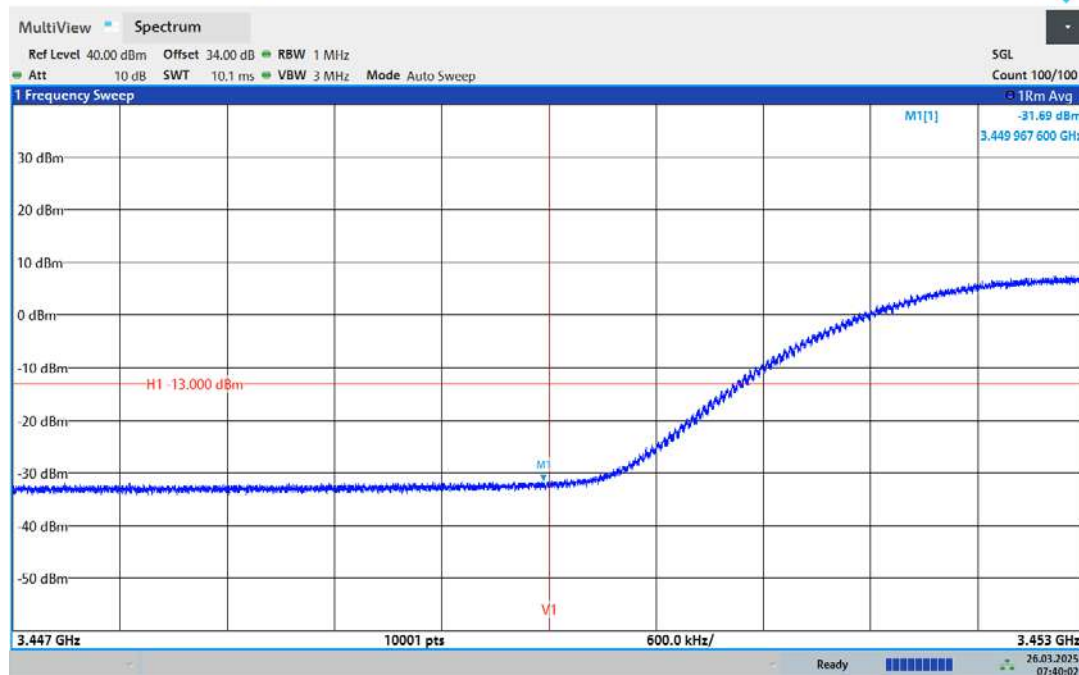
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Intermodulation n77 DU2 100MHz 3500.01MHz 1B-narrowband+3db



07:47:05 26.03.2025

Intermodulation n77 DU2 100MHz 3500.01MHz 1B-two



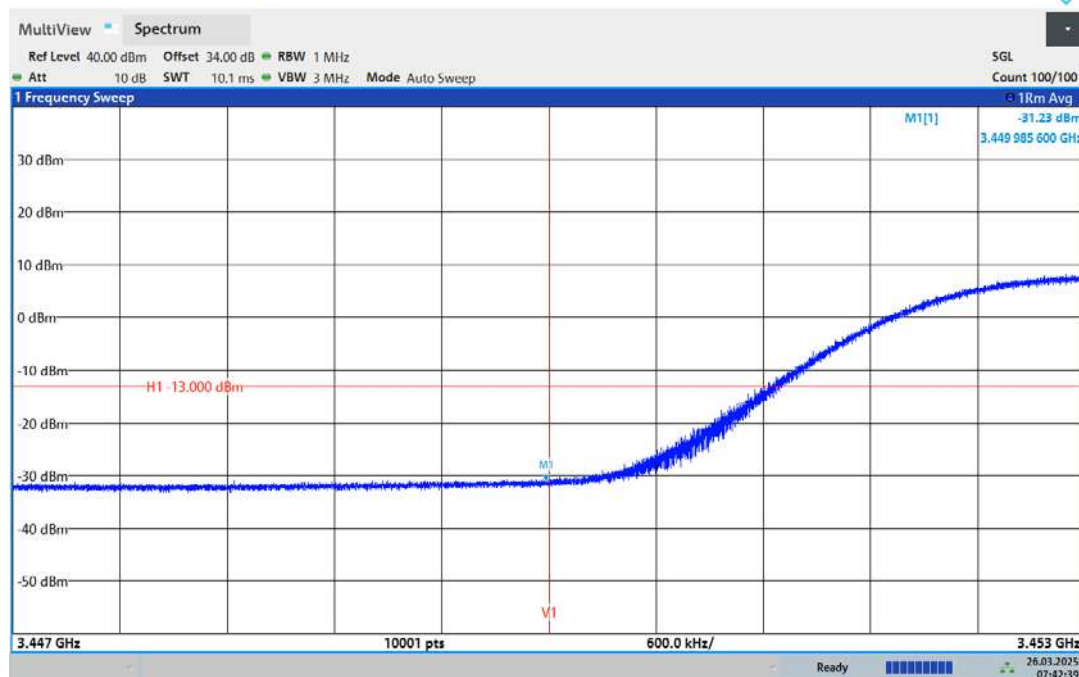
07:40:02 26.03.2025



Report Number: W6R22602-24980-P-20

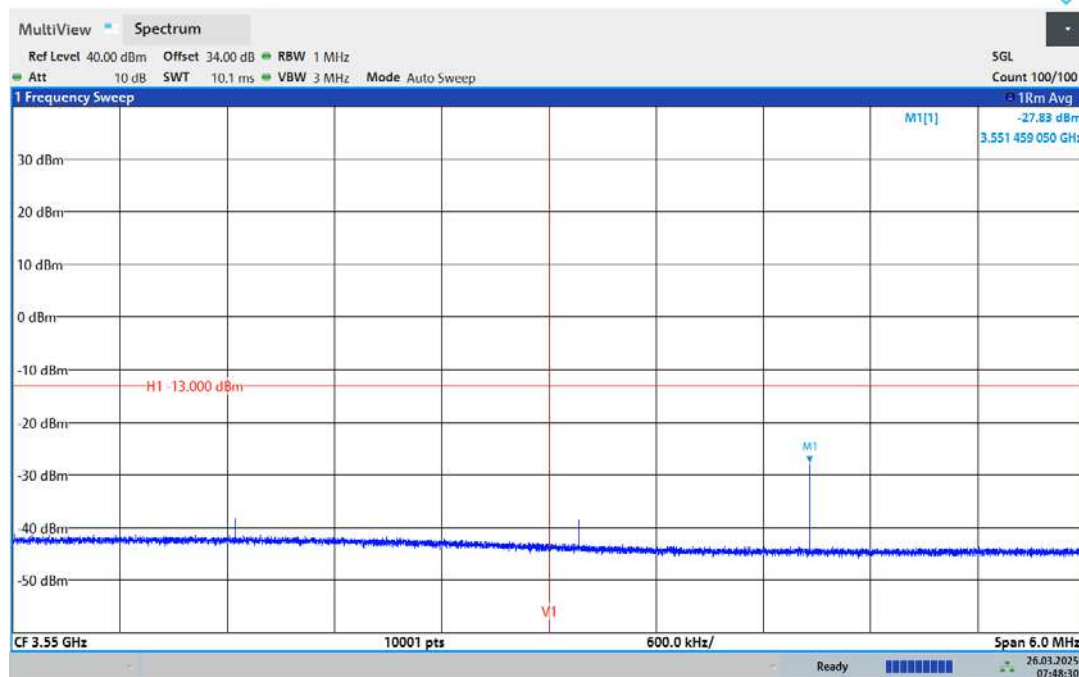
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Intermodulation n77 DU2 100MHz 3500.01MHz 1B-two+3db



07:42:39 26.03.2025

Intermodulation n77 DU2 100MHz 3500.01MHz UB-narrowband

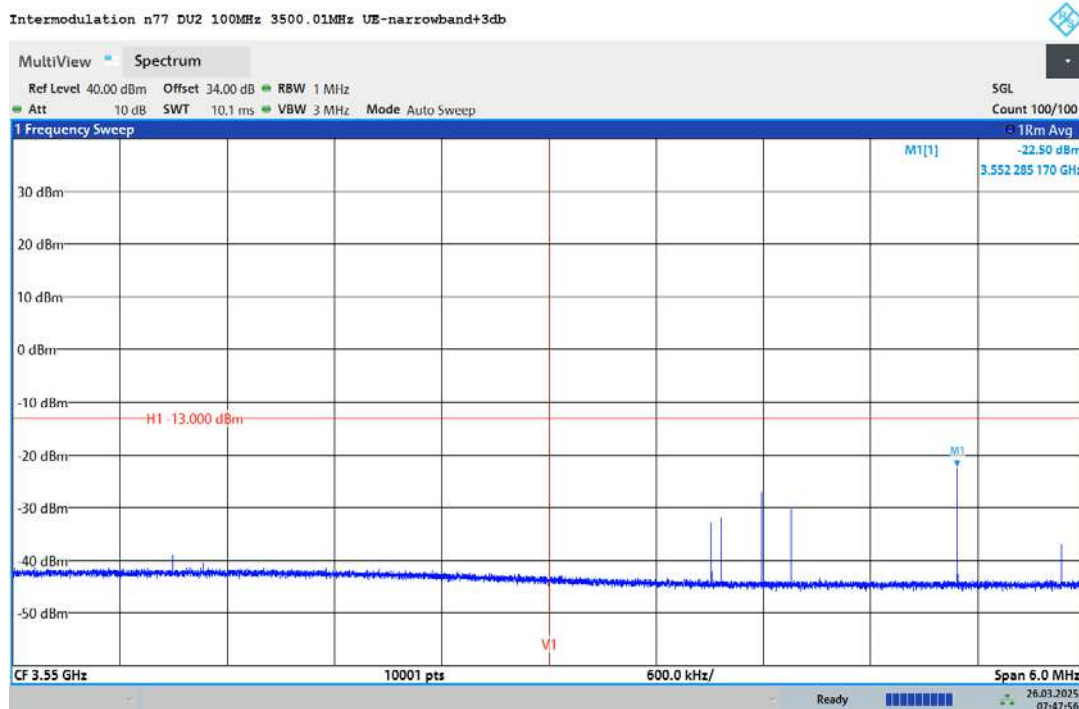


07:48:30 26.03.2025

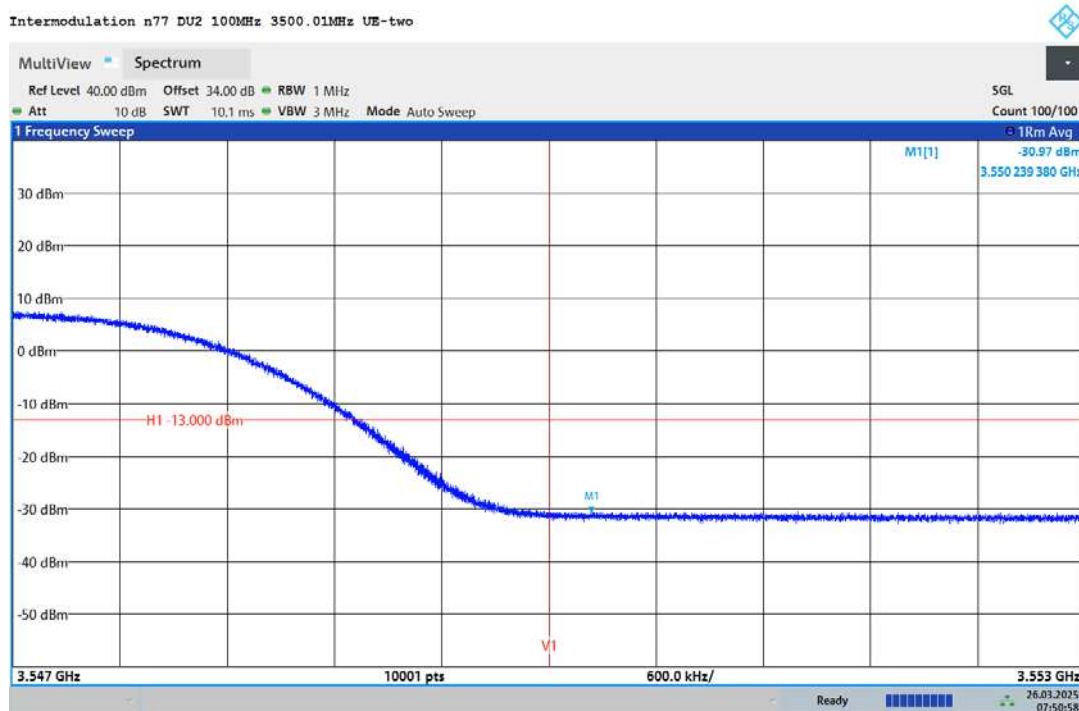


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



07:47:56 26.03.2025

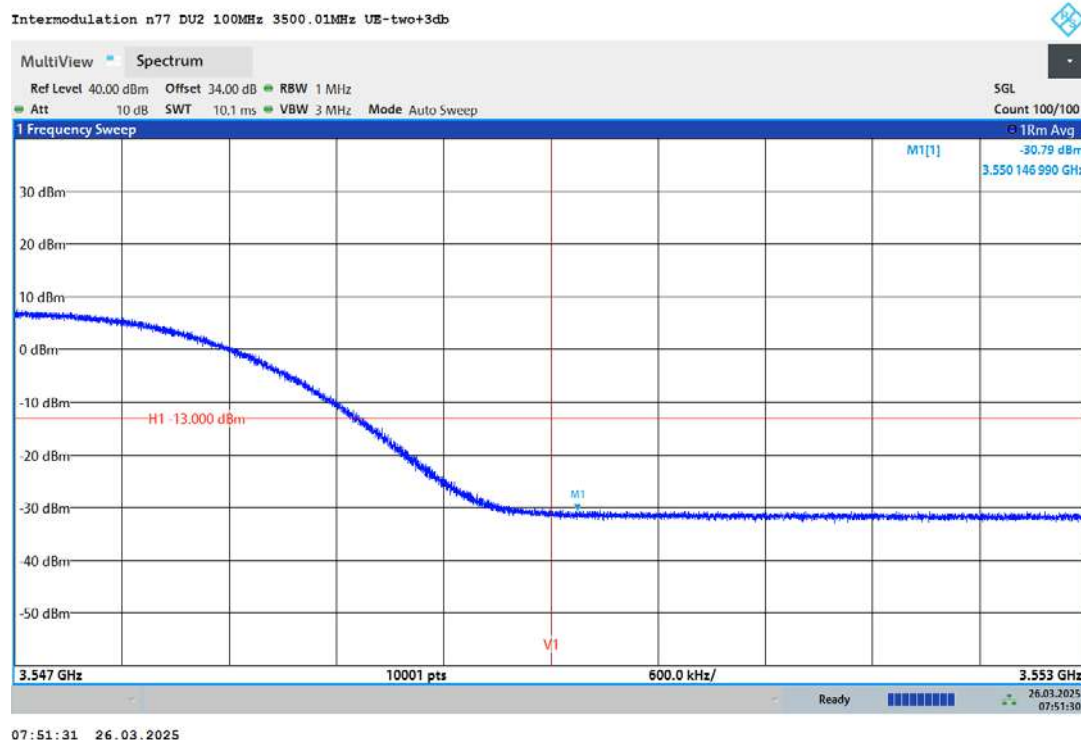


07:50:59 26.03.2025

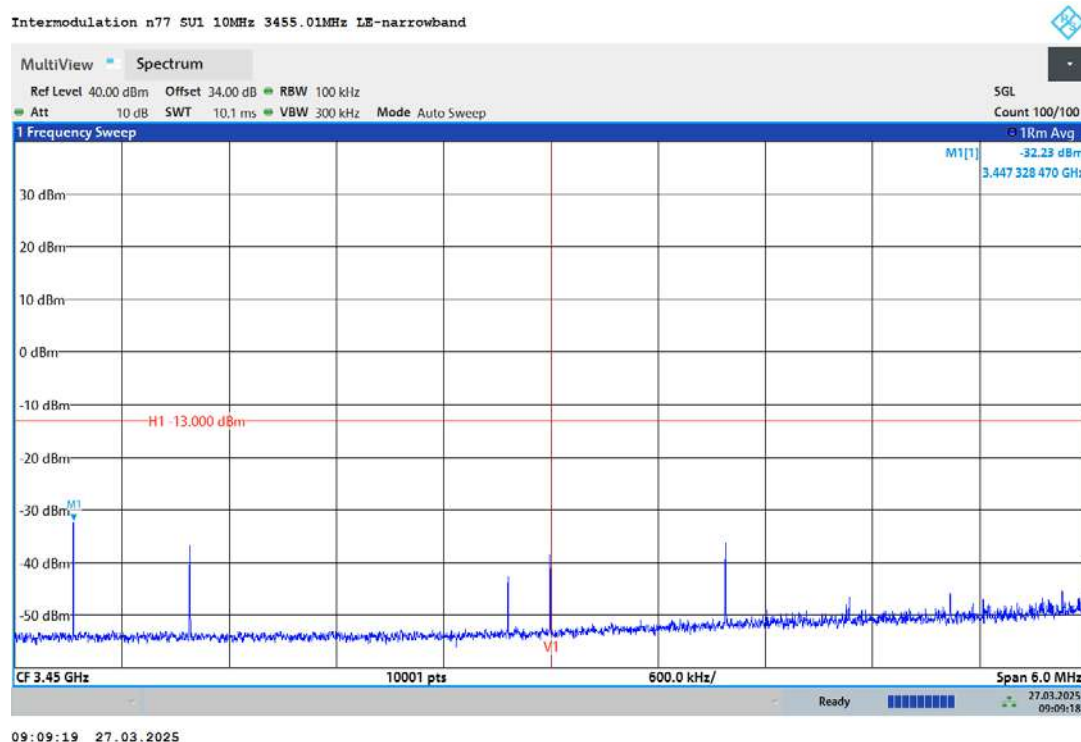


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



SU
10M

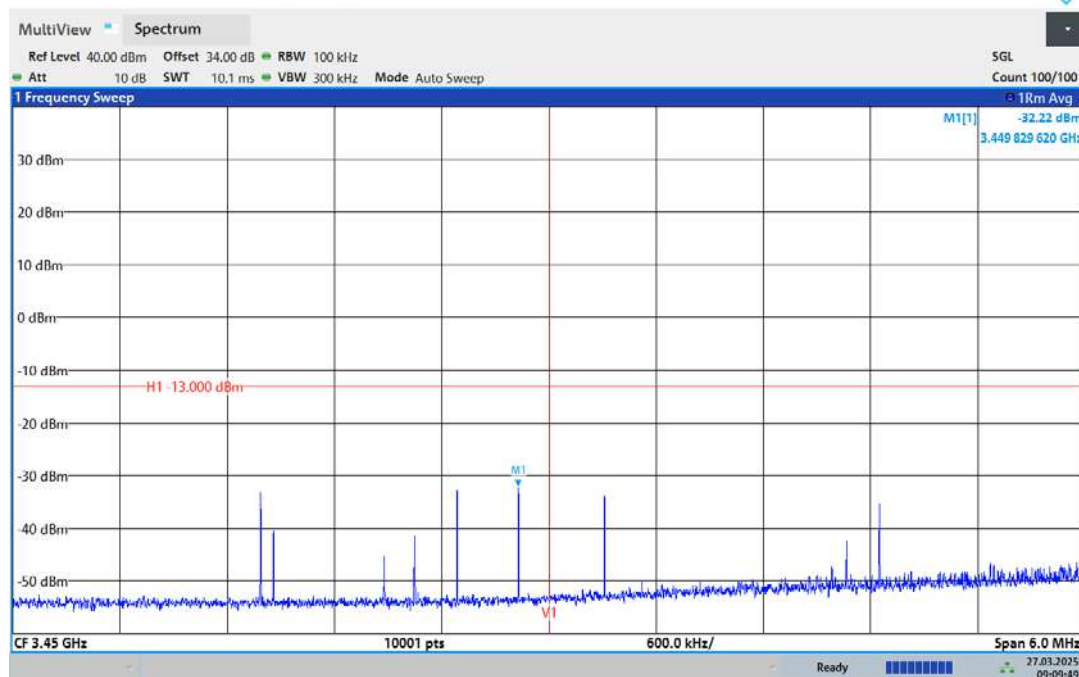




Report Number: W6R22602-24980-P-20

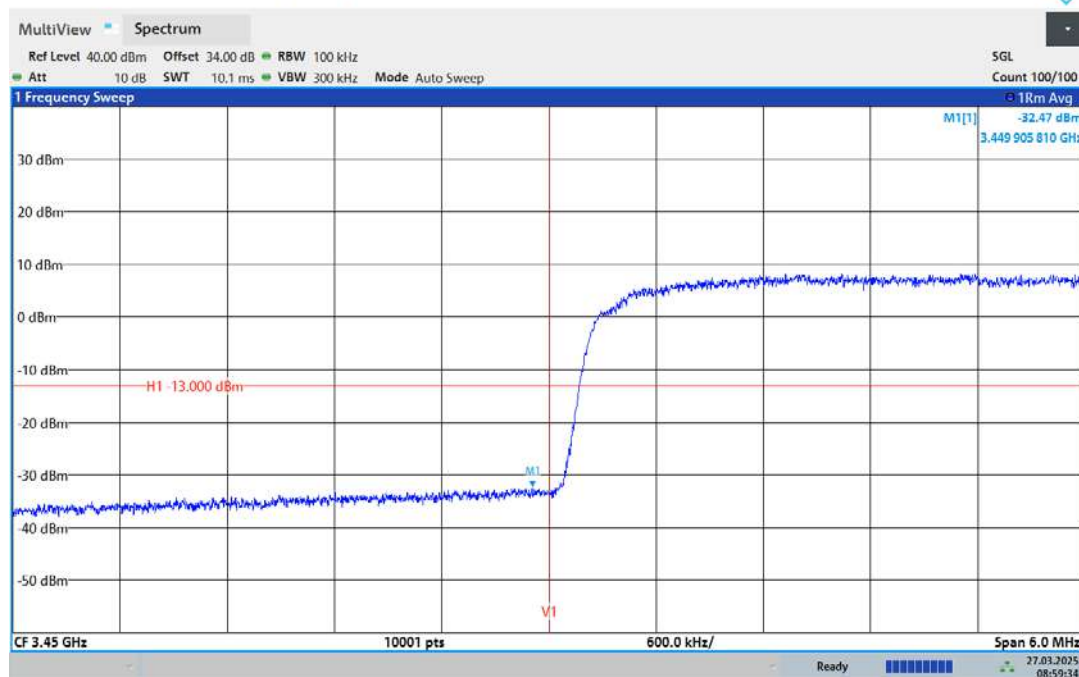
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Intermodulation n77 SU1 10MHz 3455.01MHz LE-narrowband+3db



09:09:49 27.03.2025

Intermodulation n77 SU1 10MHz 3455.01MHz LE-two

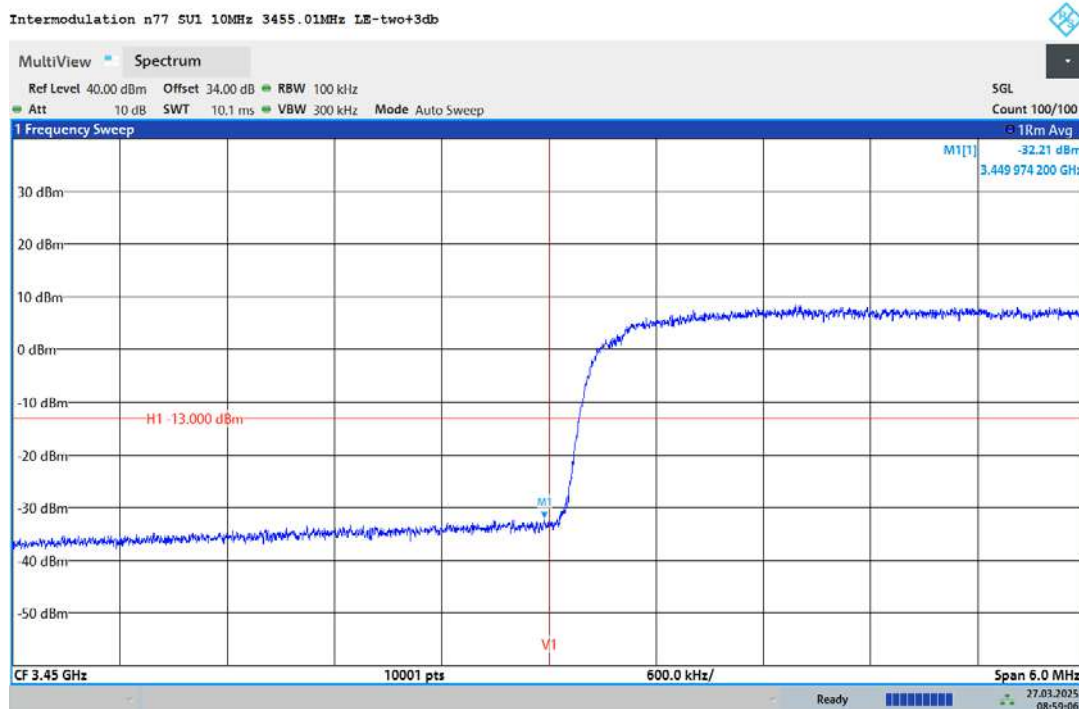


08:59:35 27.03.2025

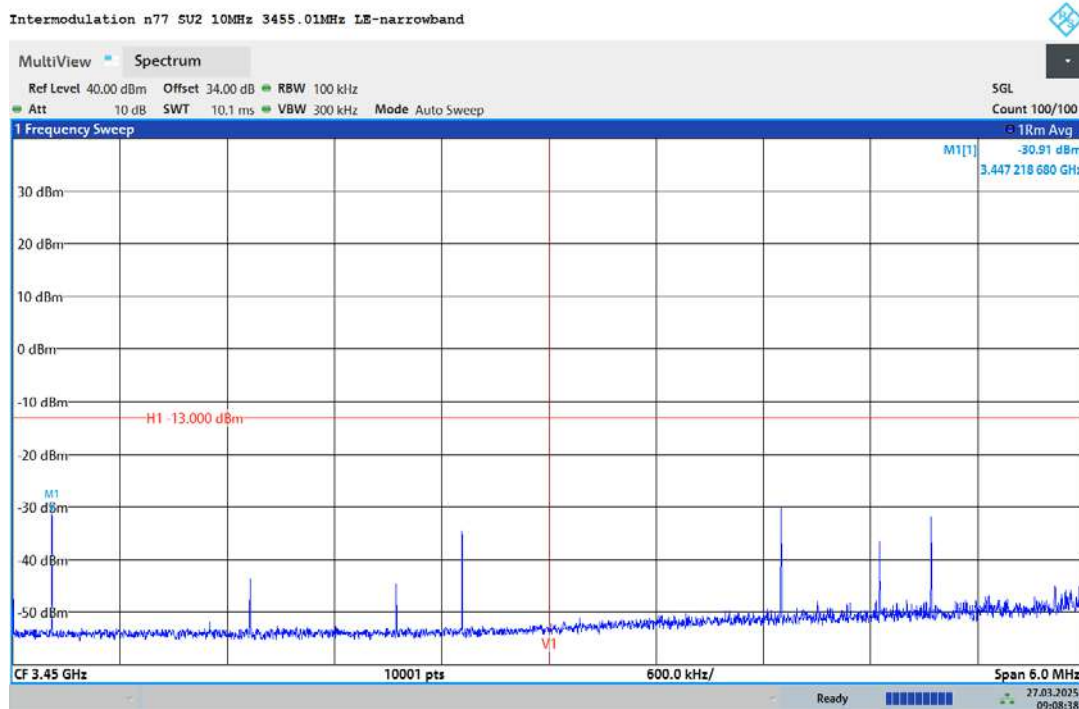


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



08:59:07 27.03.2025



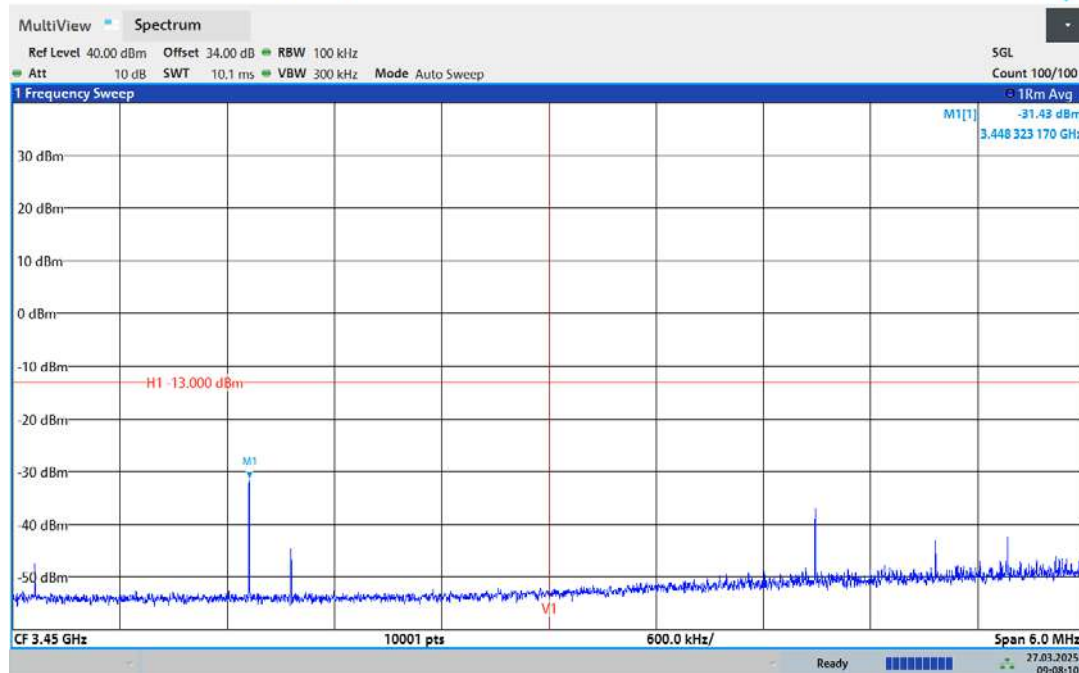
09:08:39 27.03.2025



Report Number: W6R22602-24980-P-20

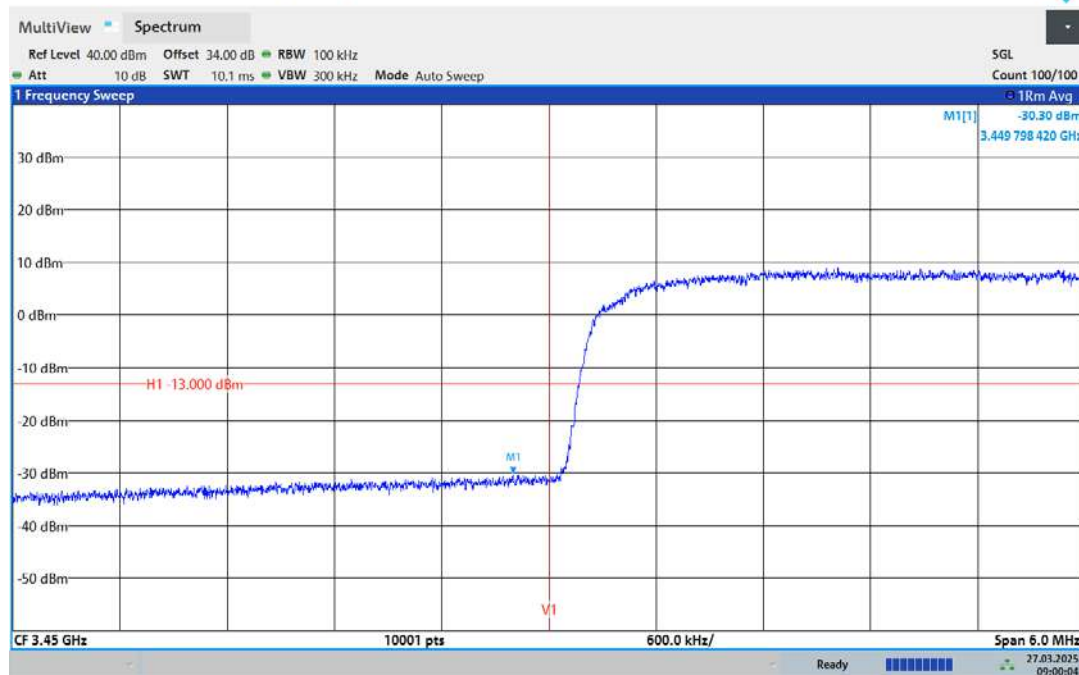
FCC ID: 2AVNXCYLH022

Intermodulation n77 SU2 10MHz 3455.01MHz LE-narrowband+3db



09:08:10 27.03.2025

Intermodulation n77 SU2 10MHz 3455.01MHz LE-two



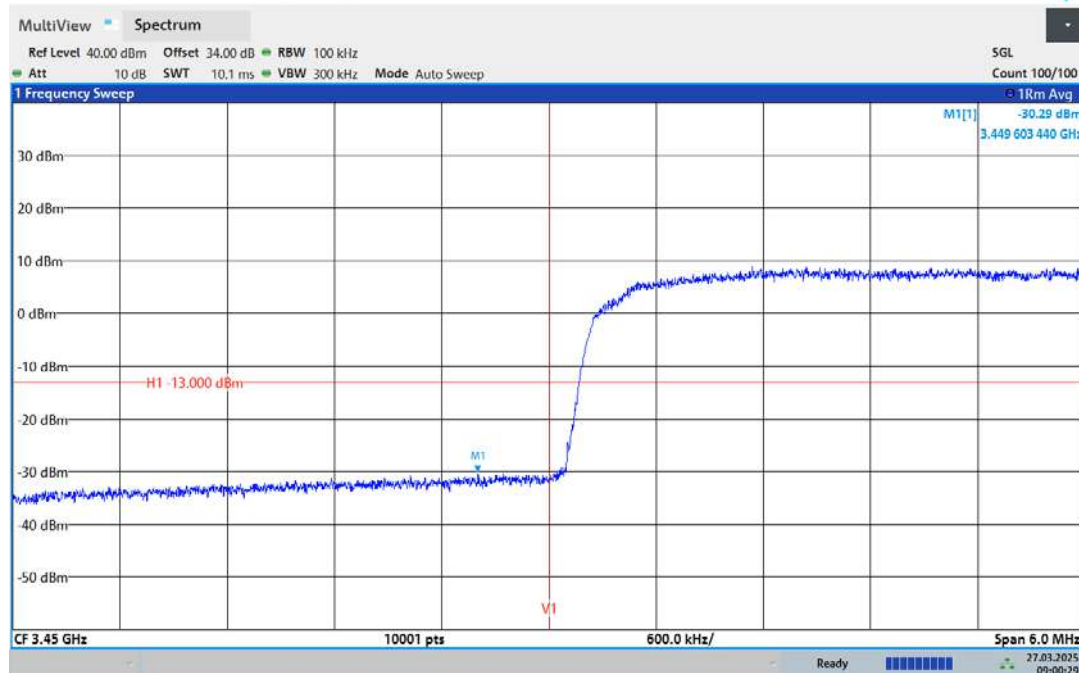
09:00:05 27.03.2025



Report Number: W6R22602-24980-P-20

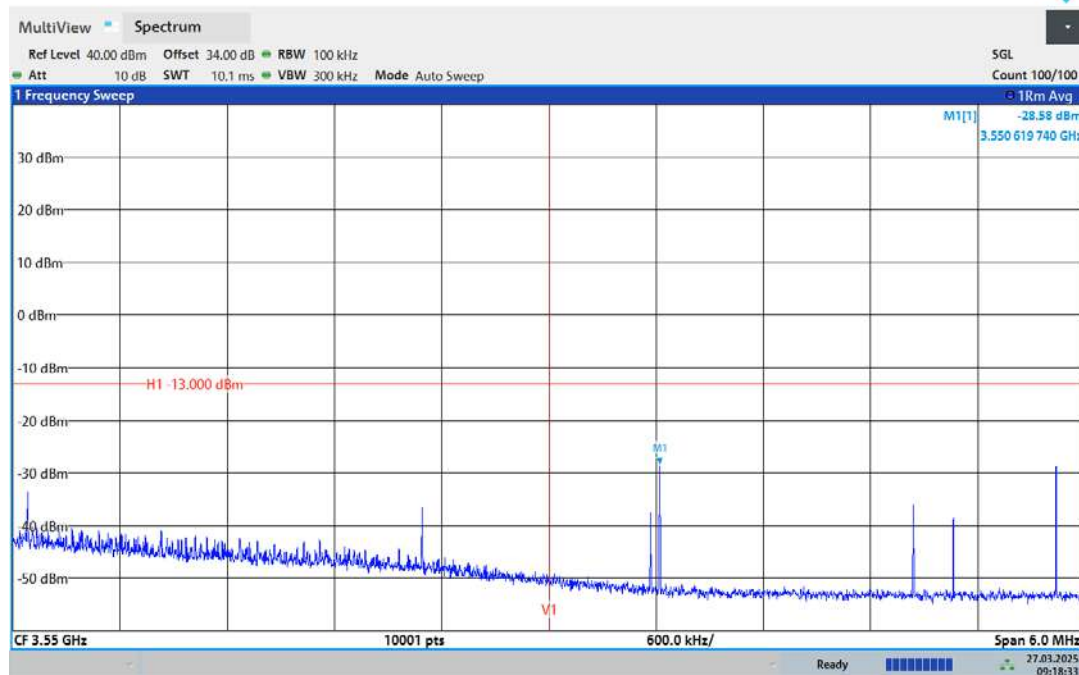
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Intermodulation n77 SU2 10MHz 3455.01MHz LE-two+3db



09:00:30 27.03.2025

Intermodulation n77 SU1 10MHz 3544.98MHz UE-narrowband



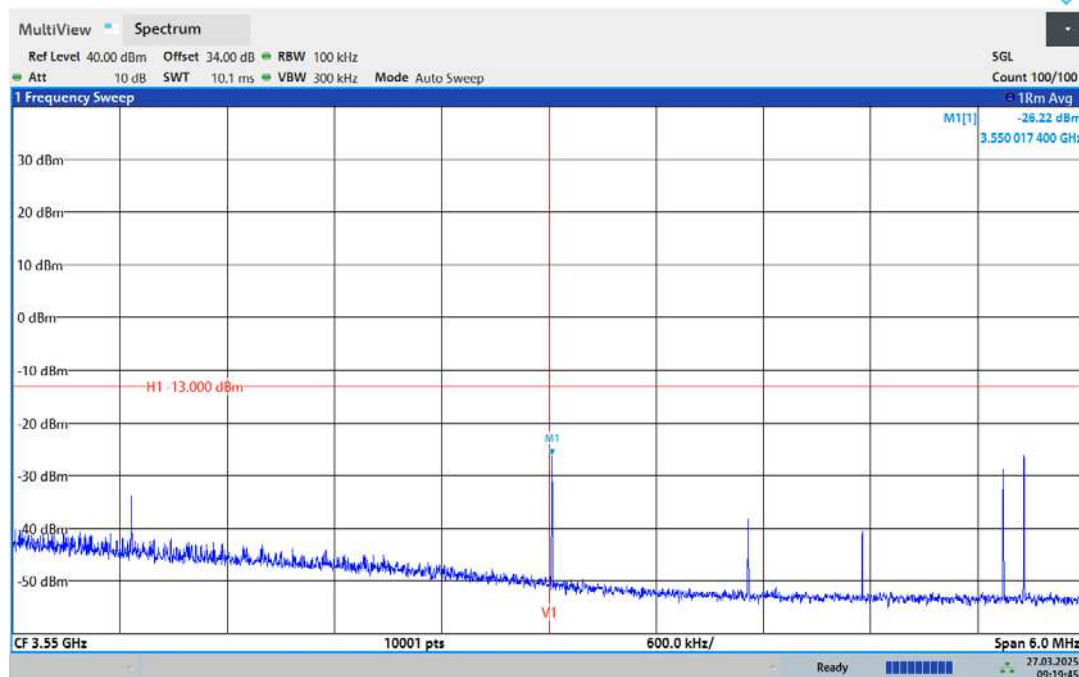
09:18:33 27.03.2025



Report Number: W6R22602-24980-P-20

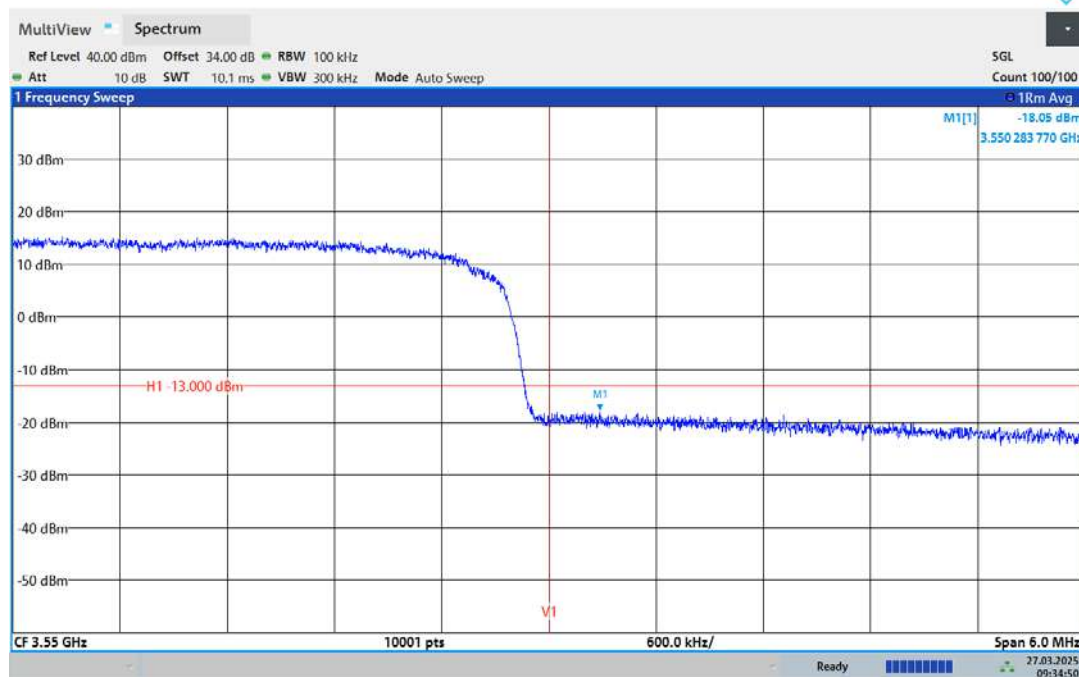
FCC ID: 2AVNXCYLH022

Intermodulation n77 SU1 10MHz 3544.98MHz UE-narrowband+3db



09:19:46 27.03.2025

Intermodulation n77 SU1 10MHz 3544.98MHz UE-two



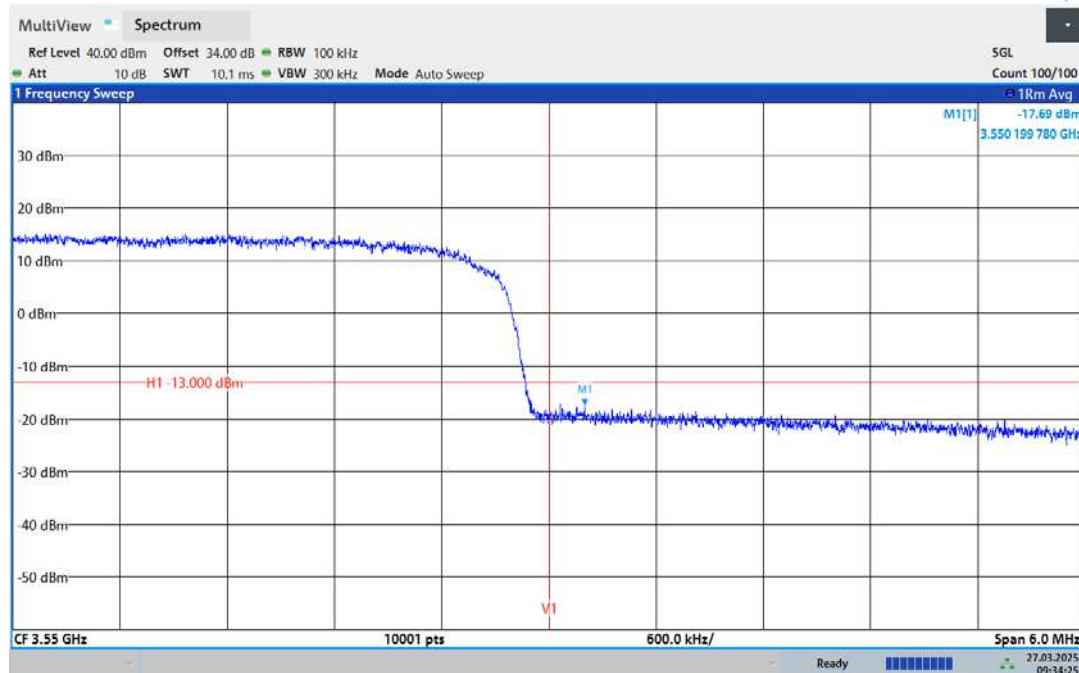
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Report Number: W6R22602-24980-P-20

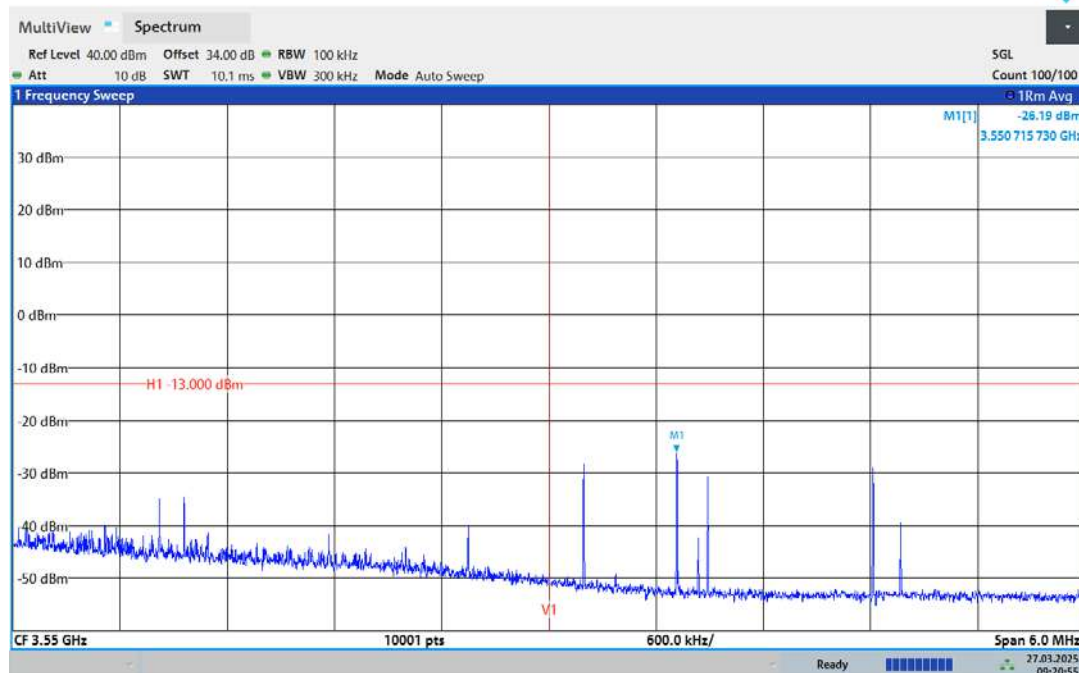
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Intermodulation n77 SU1 10MHz 3544.98MHz UE-two+3db



09:34:26 27.03.2025

Intermodulation n77 SU2 10MHz 3544.98MHz UE-narrowband



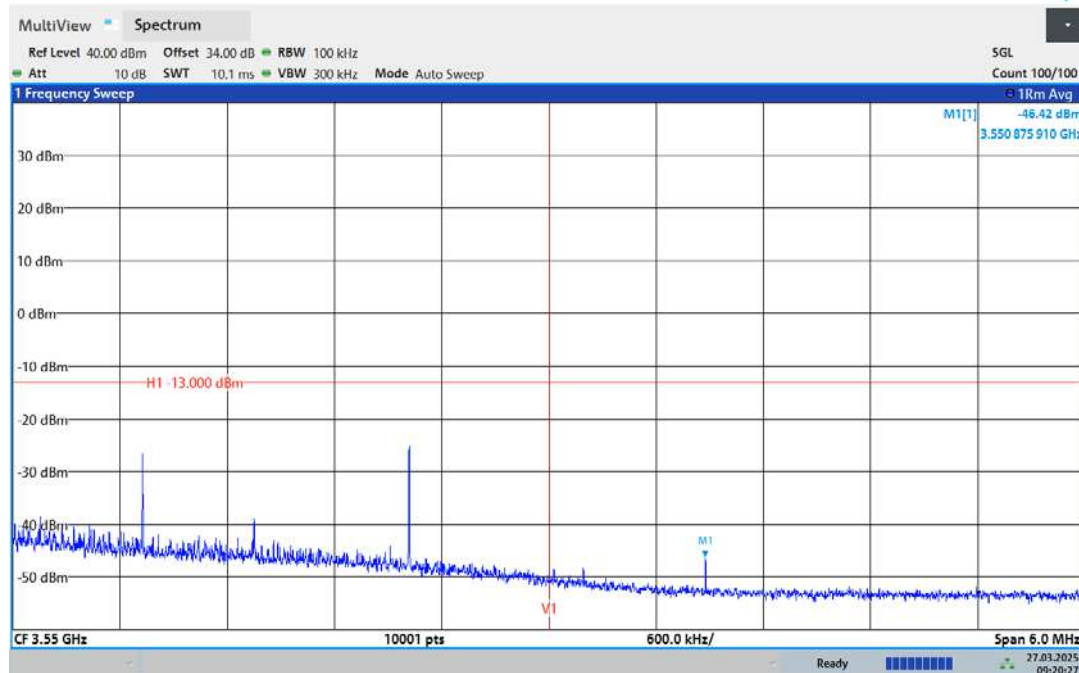
09:20:56 27.03.2025



Report Number: W6R22602-24980-P-20

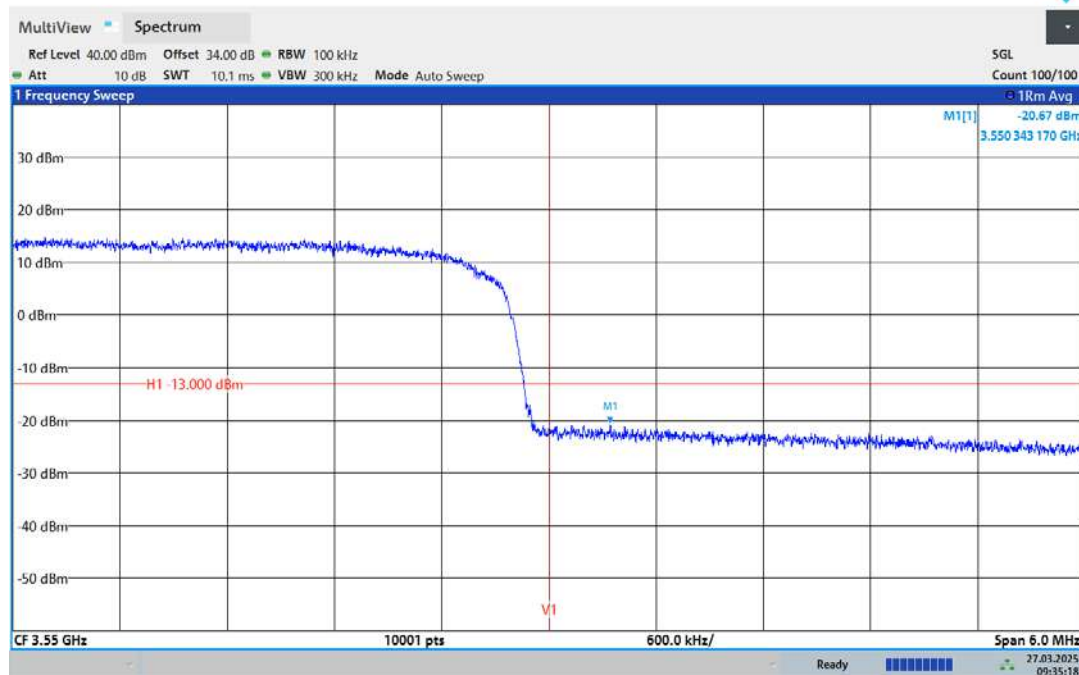
FCC ID: 2AVNXCYLH022

Intermodulation n77 SU2 10MHz 3544.98MHz UE-narrowband+3db



09:20:28 27.03.2025

Intermodulation n77 SU2 10MHz 3544.98MHz UE-two

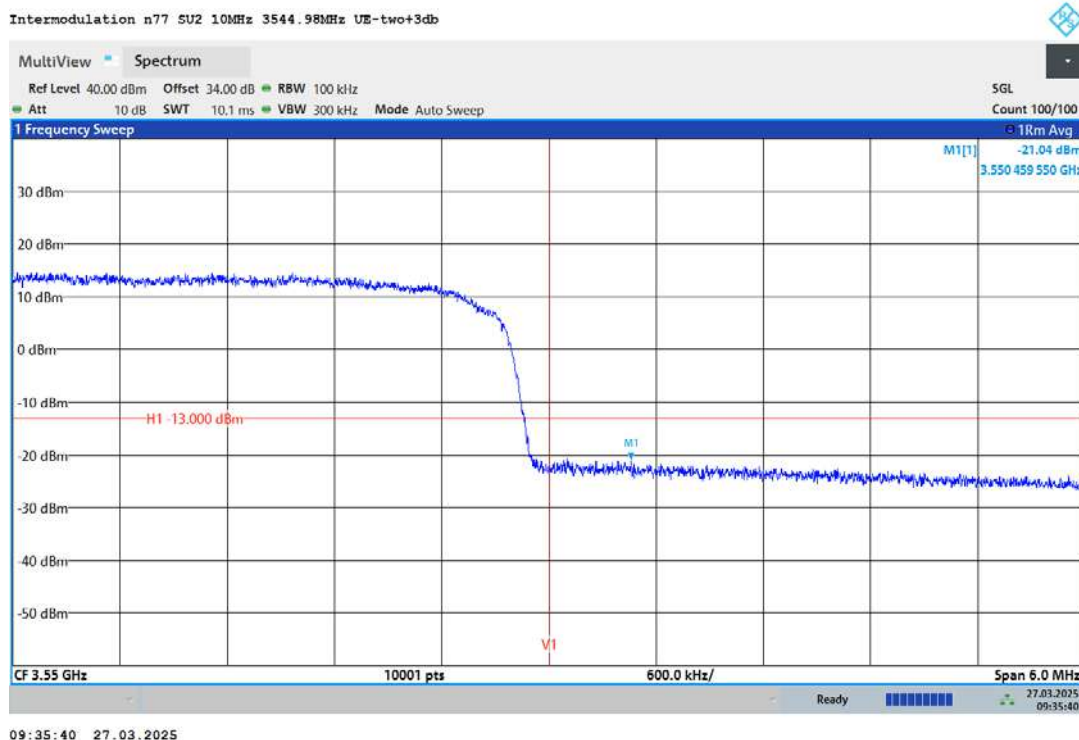


09:35:18 27.03.2025

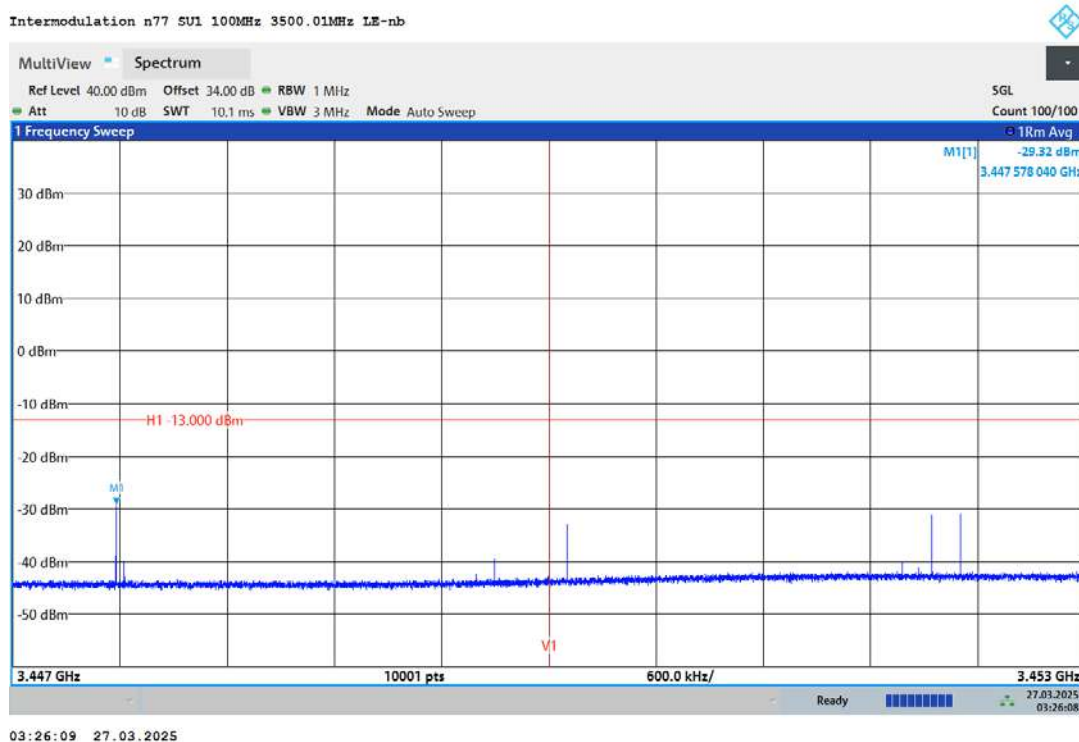


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



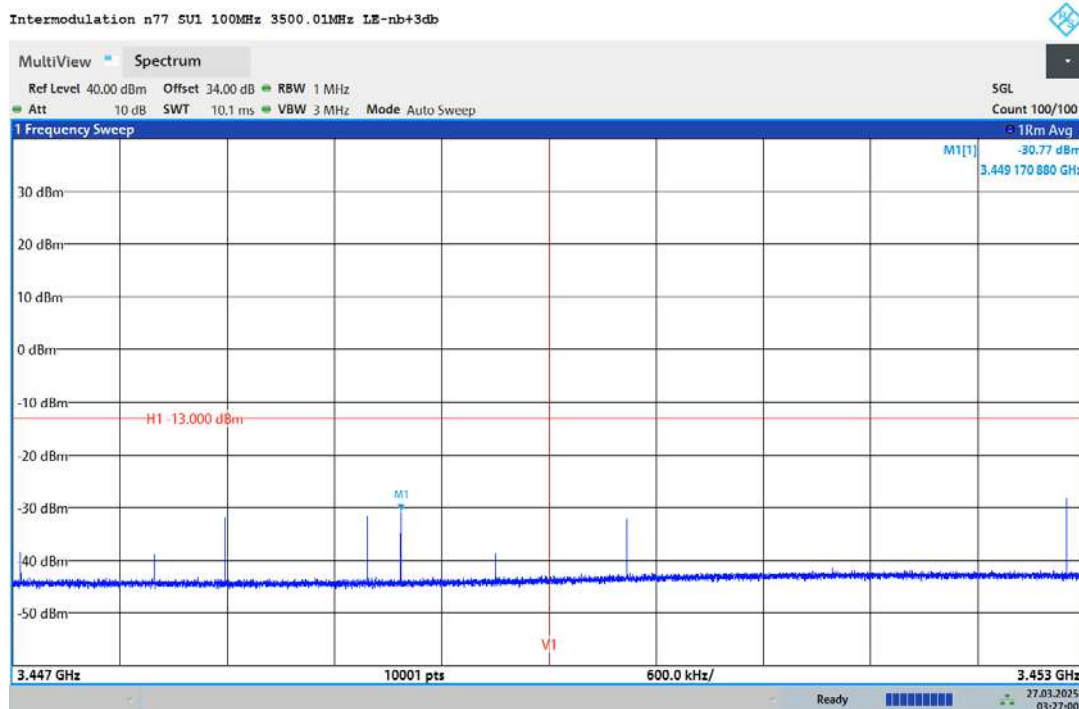
100M



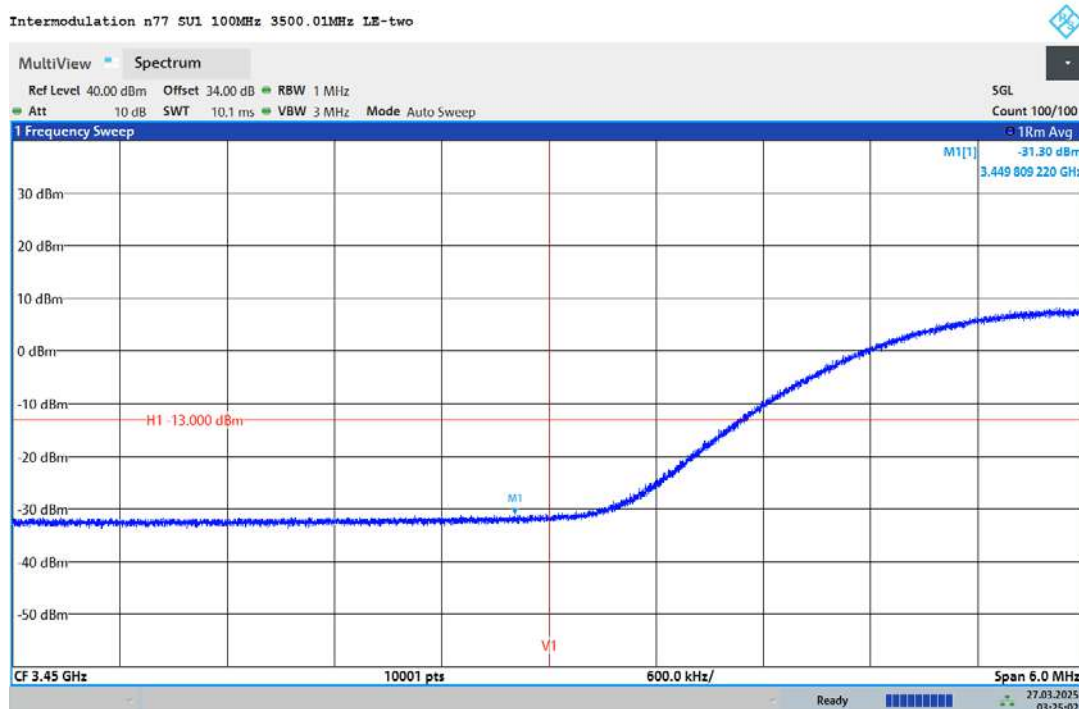


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



03:27:00 27.03.2025

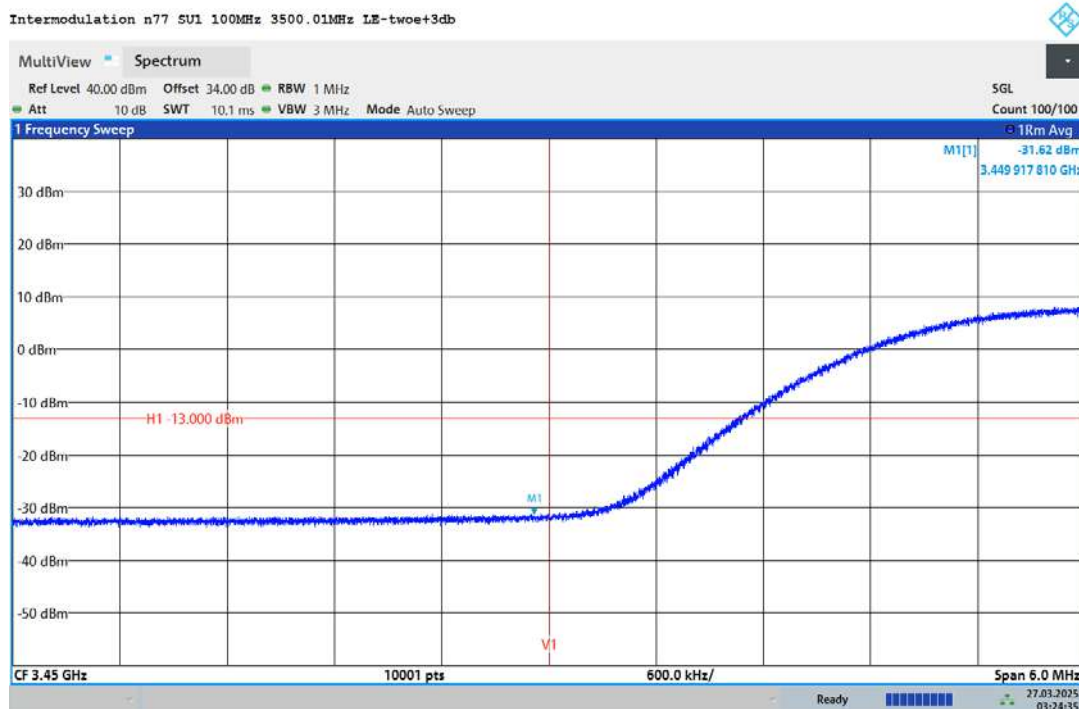


03:25:03 27.03.2025

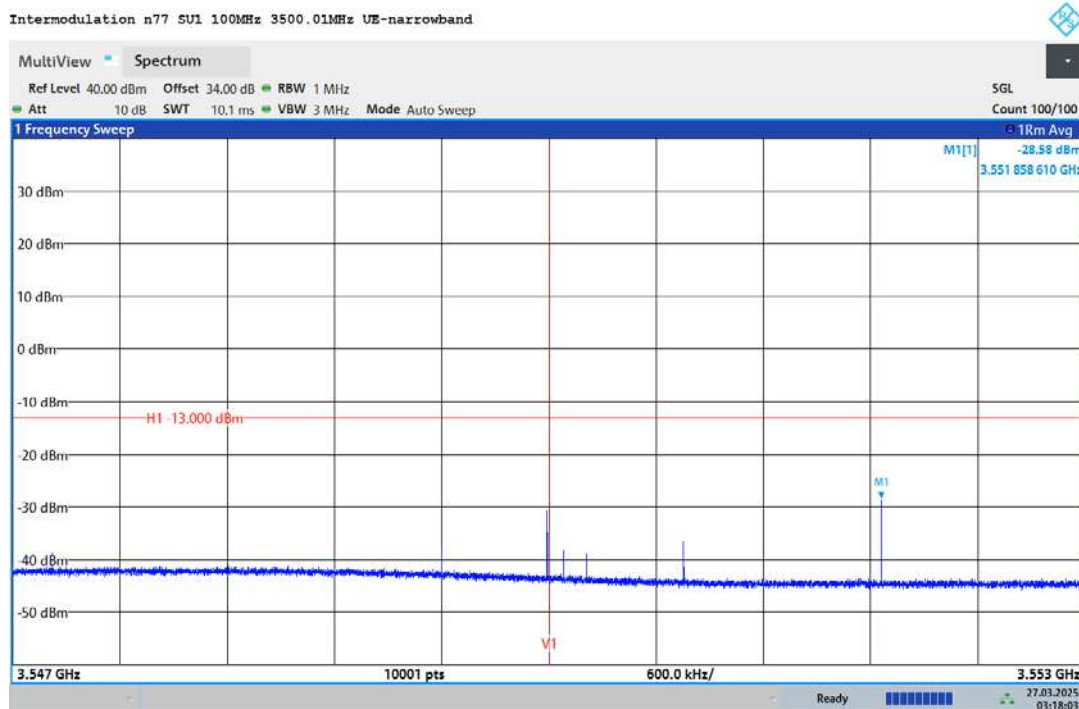


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



03:24:36 27.03.2025

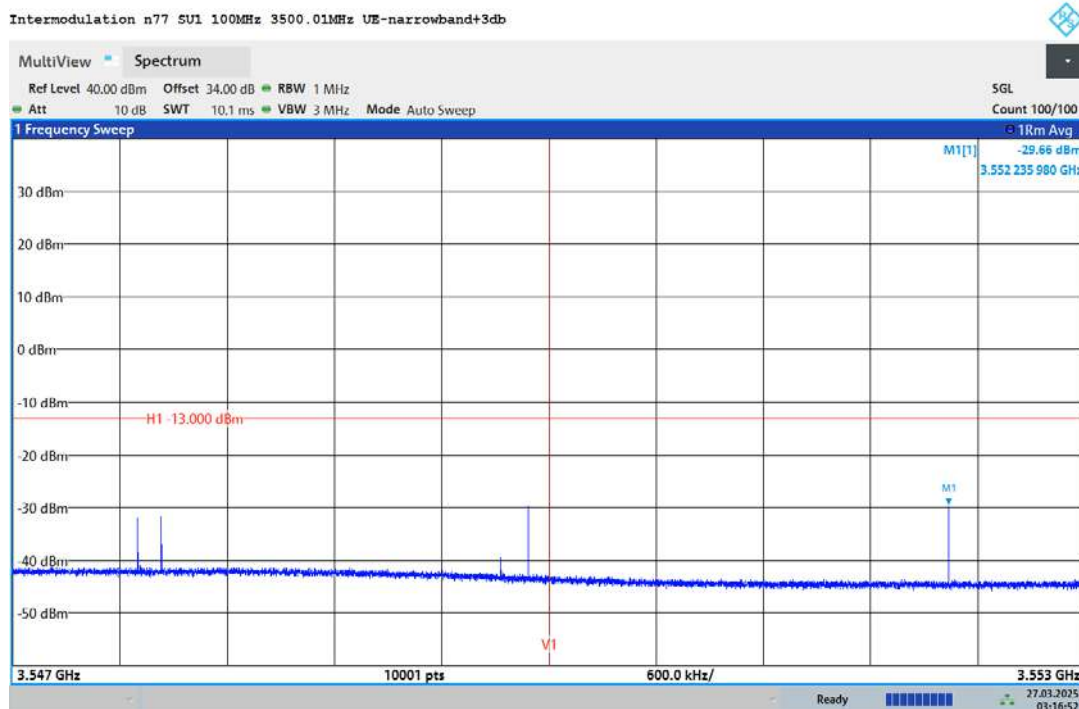


03:18:04 27.03.2025

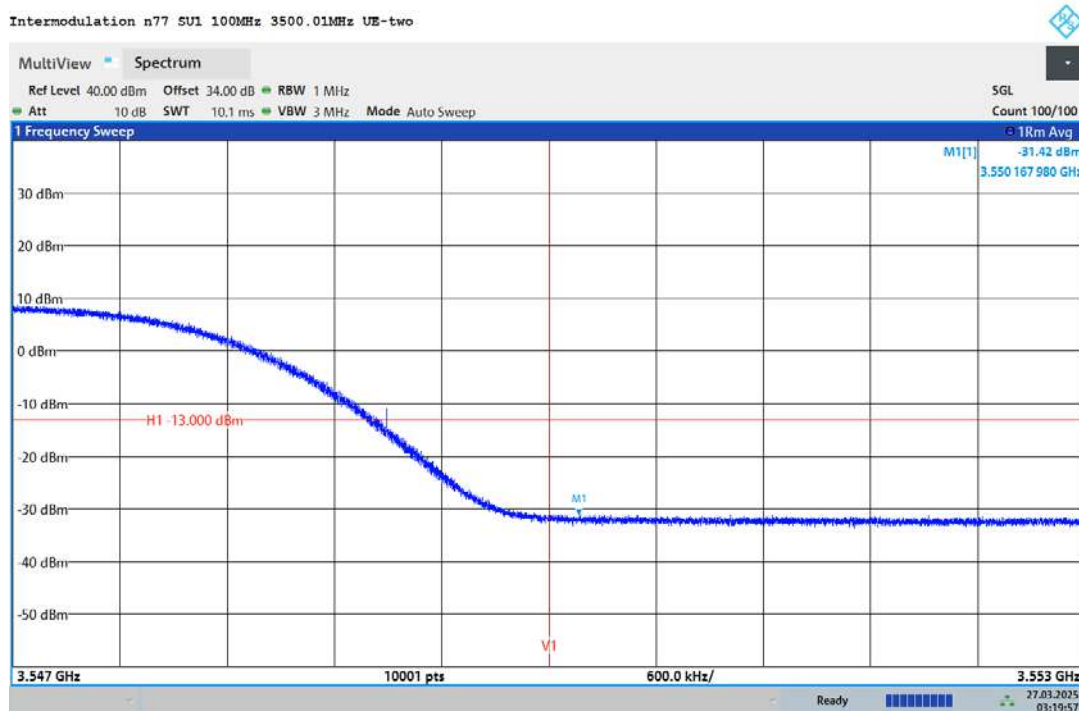


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



03:16:52 27.03.2025



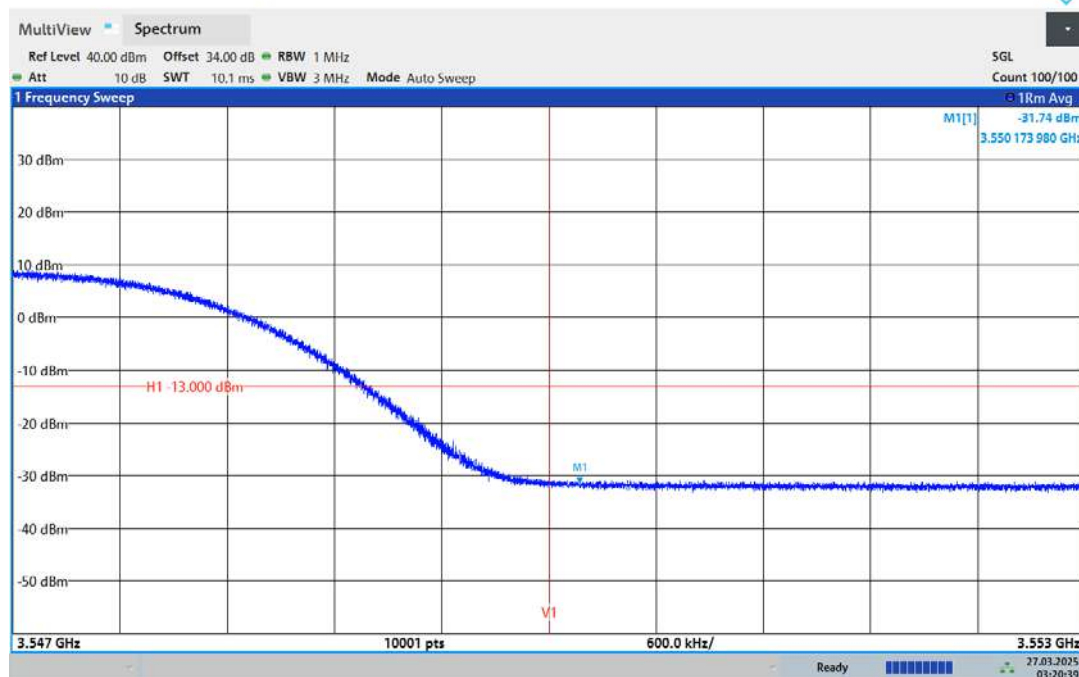
03:19:58 27.03.2025



Report Number: W6R22602-24980-P-20

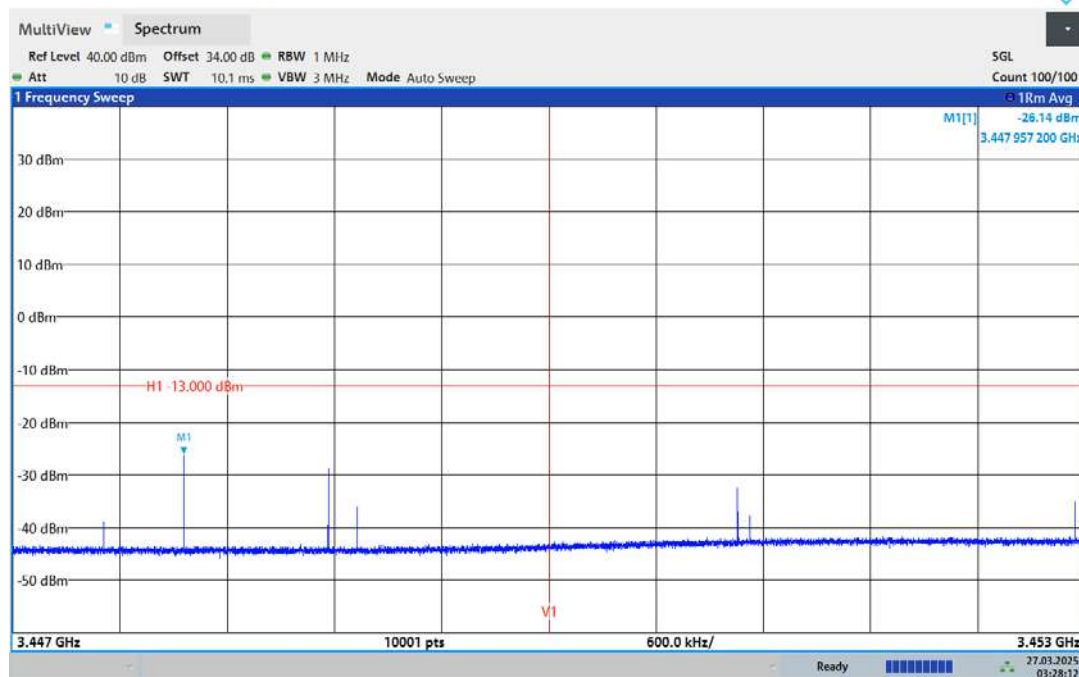
FCC ID: 2AVNXCYLH022

Intermodulation n77 SU1 100MHz 3500.01MHz UB-two+3db



03:20:40 27.03.2025

Intermodulation n77 SU2 100MHz 3500.01MHz LB-nb



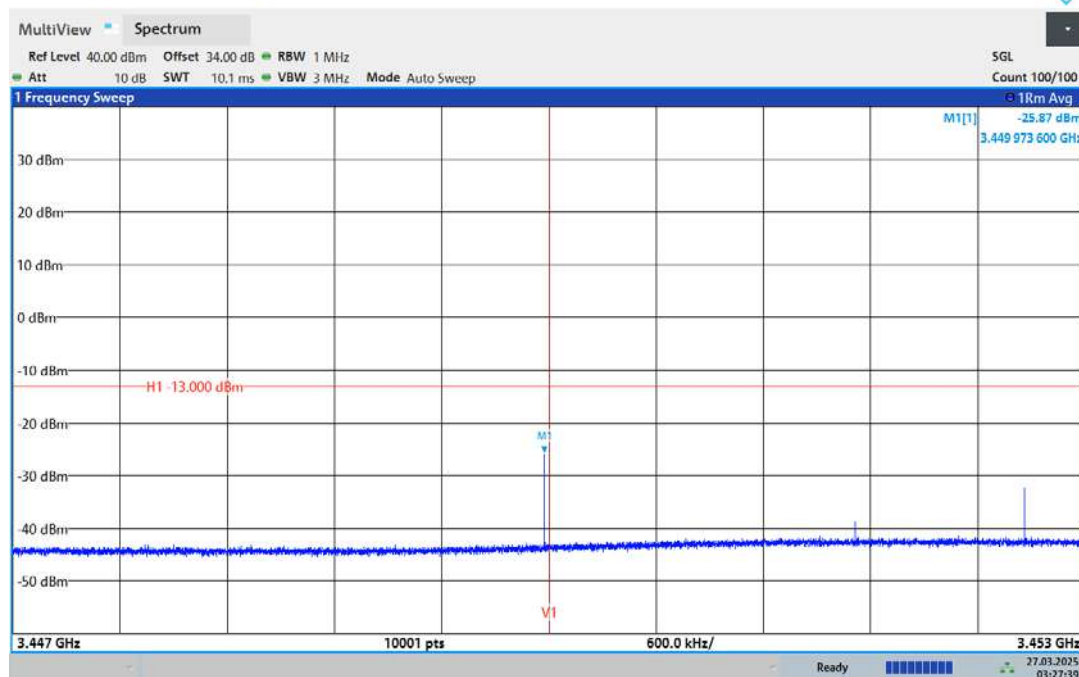
03:28:12 27.03.2025



Report Number: W6R22602-24980-P-20

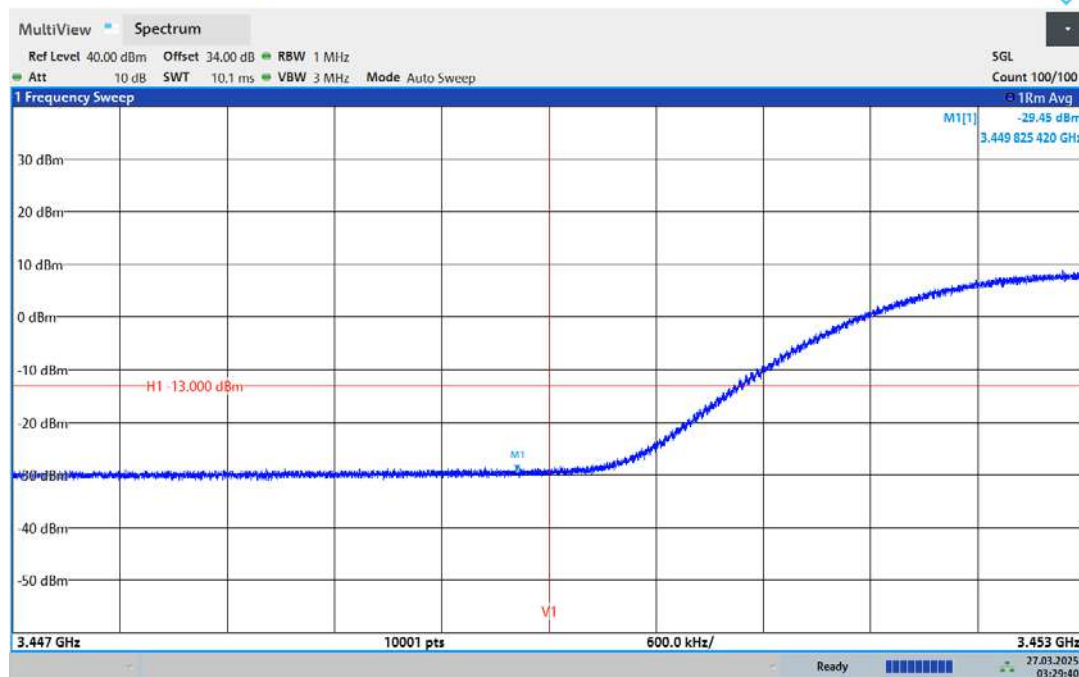
FCC ID: 2AVNXCYLH022

Intermodulation n77 SU2 100MHz 3500.01MHz 1B-nb+3db



03:27:39 27.03.2025

Intermodulation n77 SU2 100MHz 3500.01MHz 1B-two



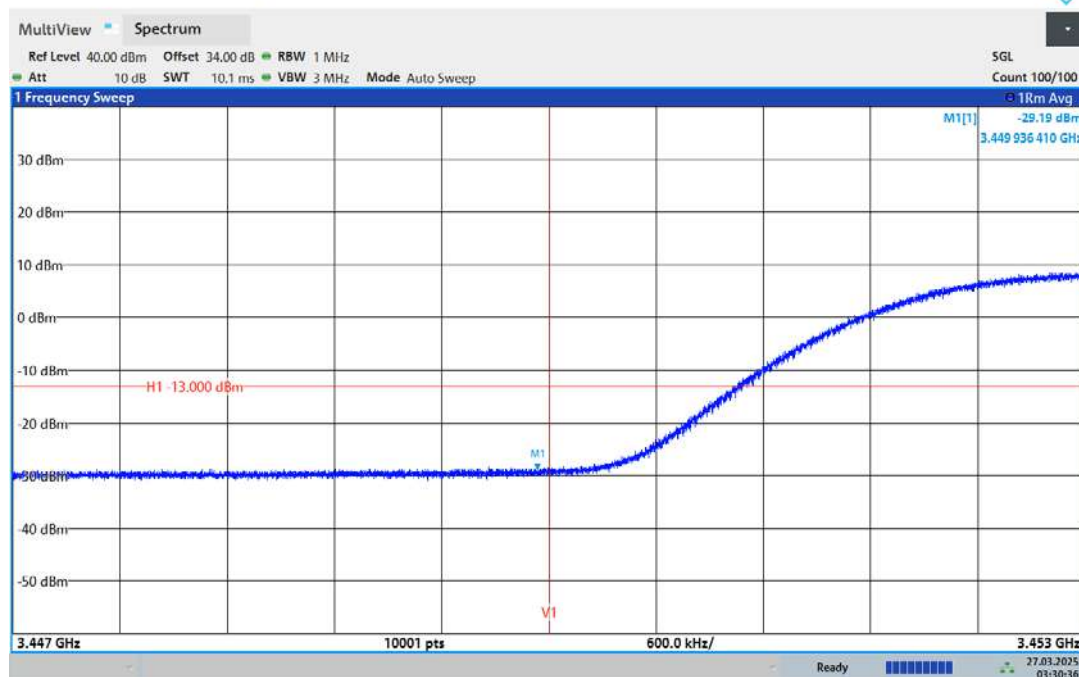
03:29:41 27.03.2025



Report Number: W6R22602-24980-P-20

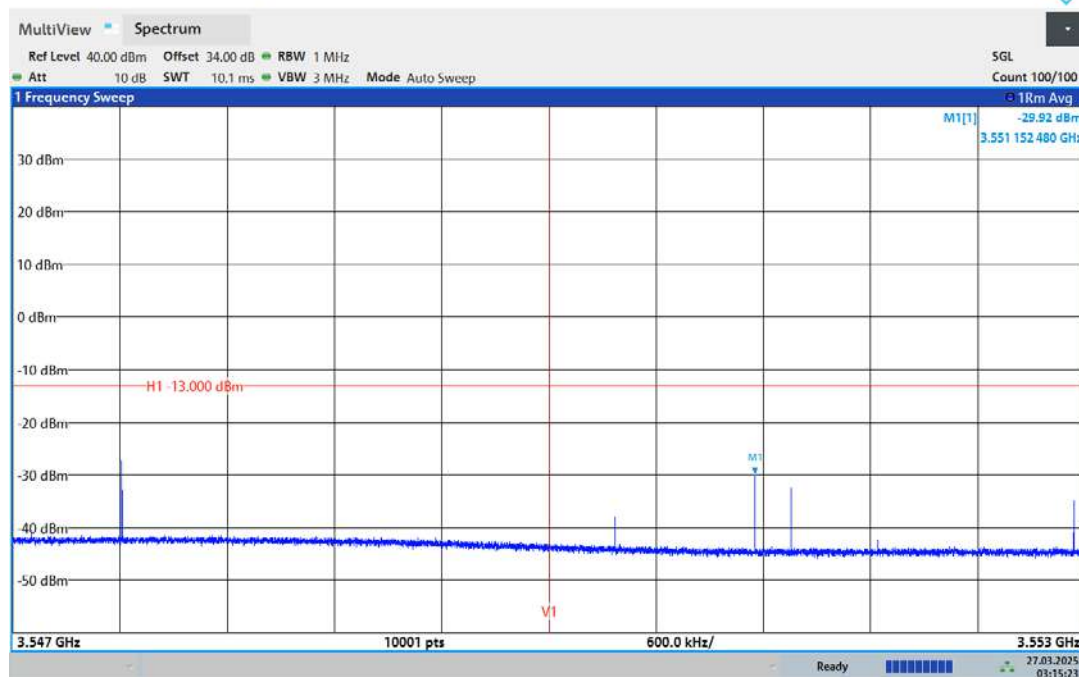
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Intermodulation n77 SU2 100MHz 3500.01MHz 1B-two+3db



03:30:36 27.03.2025

Intermodulation n77 SU2 100MHz 3500.01MHz UB-narrowband



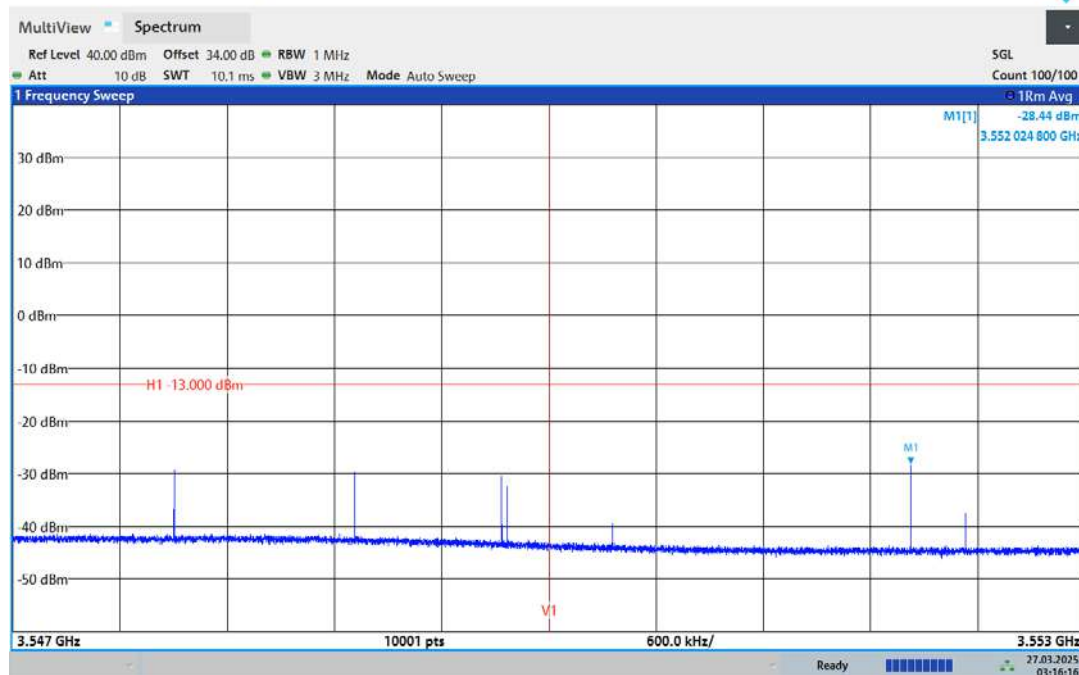
03:15:23 27.03.2025



Report Number: W6R22602-24980-P-20

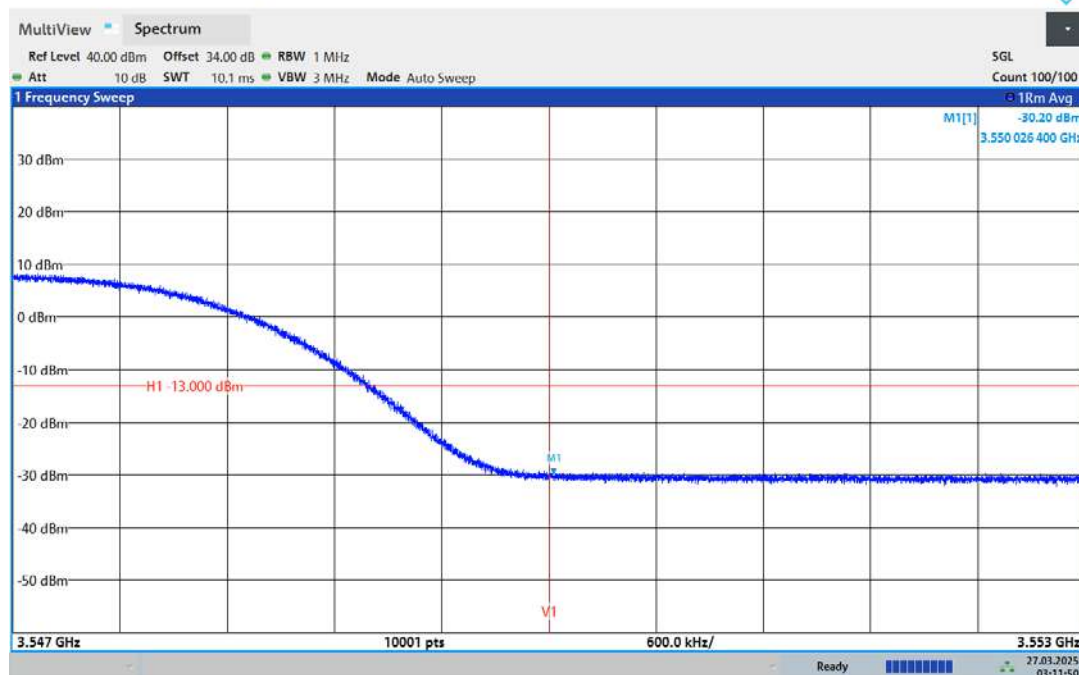
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Intermodulation n77 SU2 100MHz 3500.01MHz UB-narrowband+3db



03:16:17 27.03.2025

Intermodulation n77 SU2 100MHz 3500.01MHz UB-two

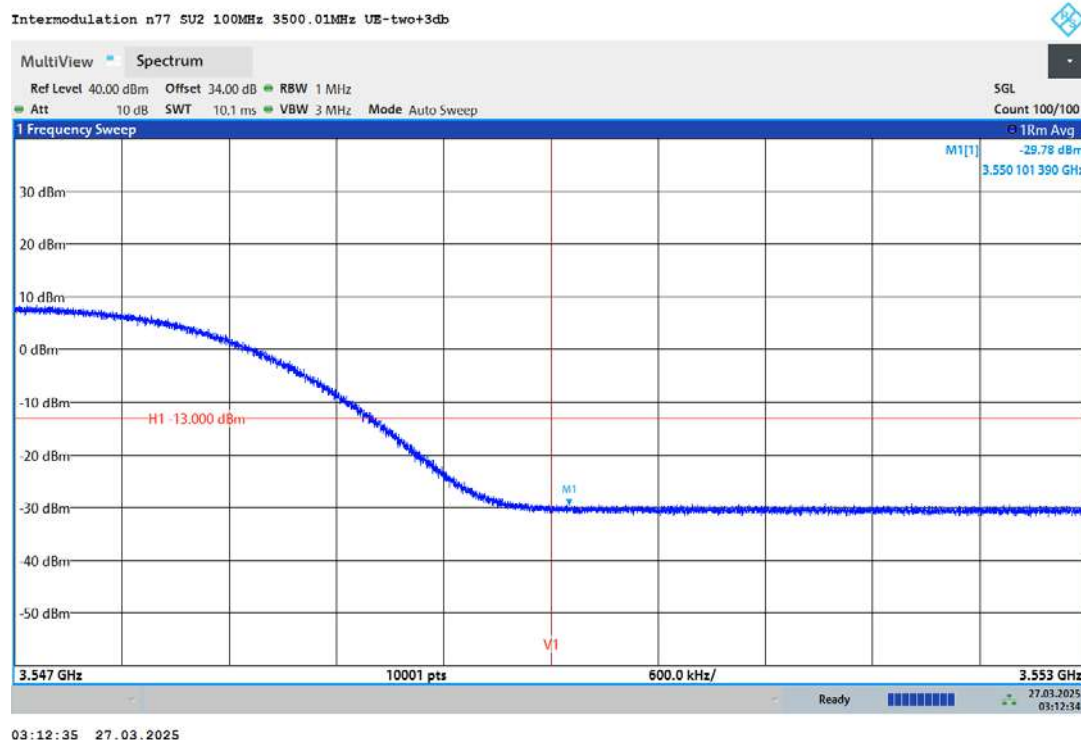


03:11:50 27.03.2025



Report Number: W6R22602-24980-P-20

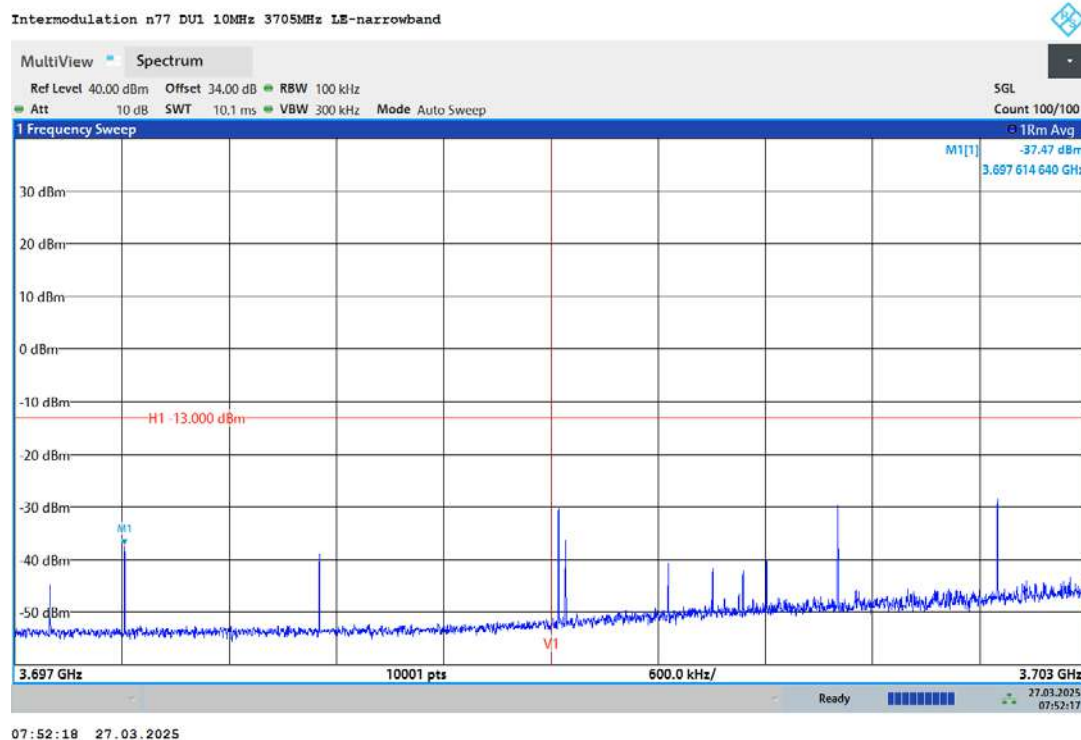
FCC ID: 2AVNXCYLH022



3700-3980MHz

DU

10M

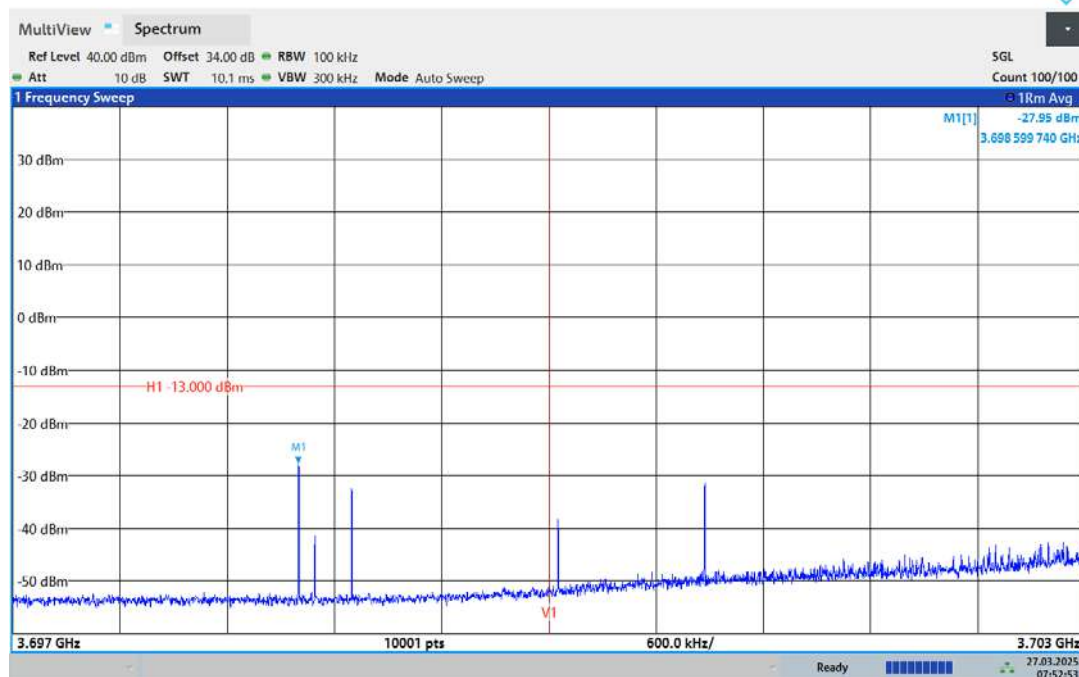




Report Number: W6R22602-24980-P-20

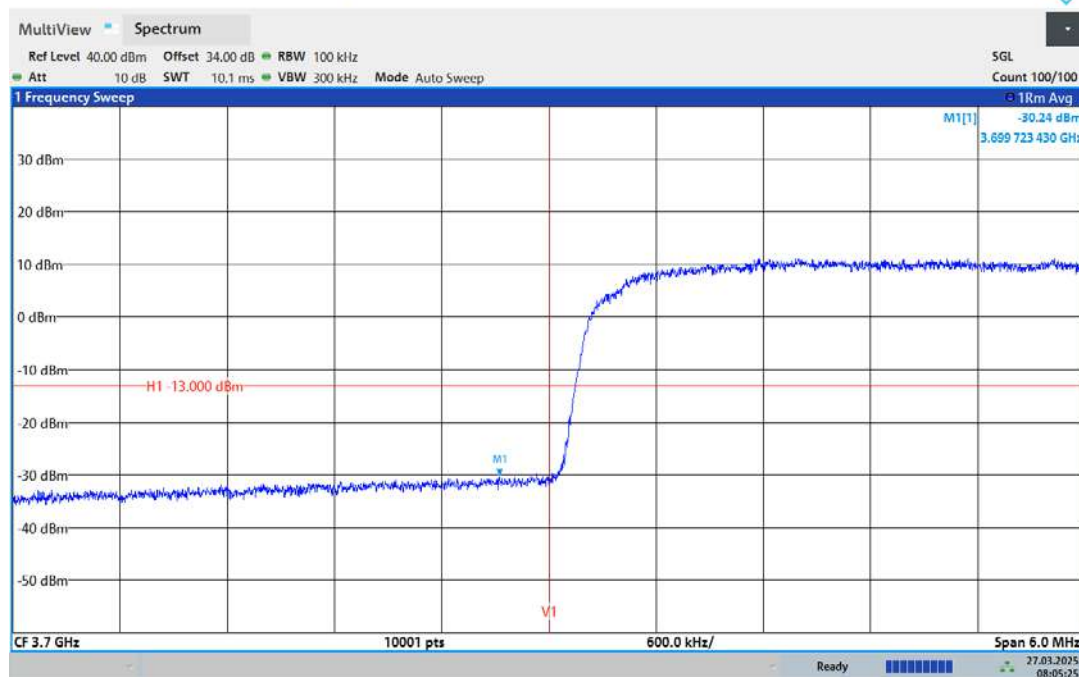
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Intermodulation n77 DU1 10MHz 3705MHz LE-narrowband+3db



07:52:54 27.03.2025

Intermodulation n77 DU1 10MHz 3705MHz LE-two

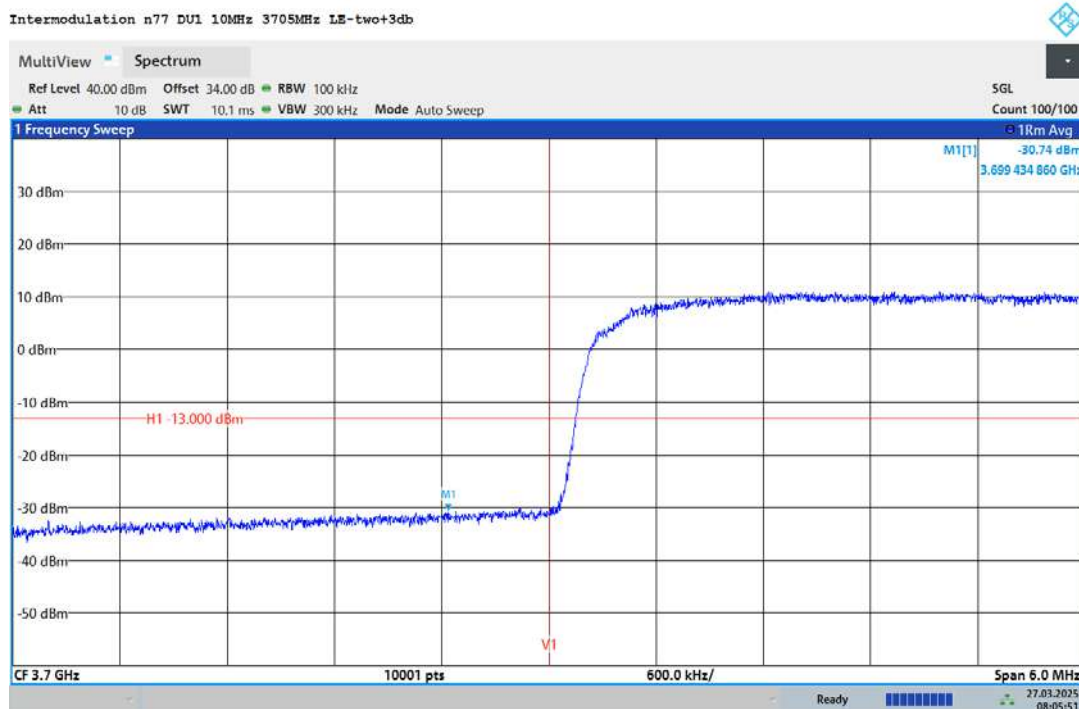


08:05:25 27.03.2025

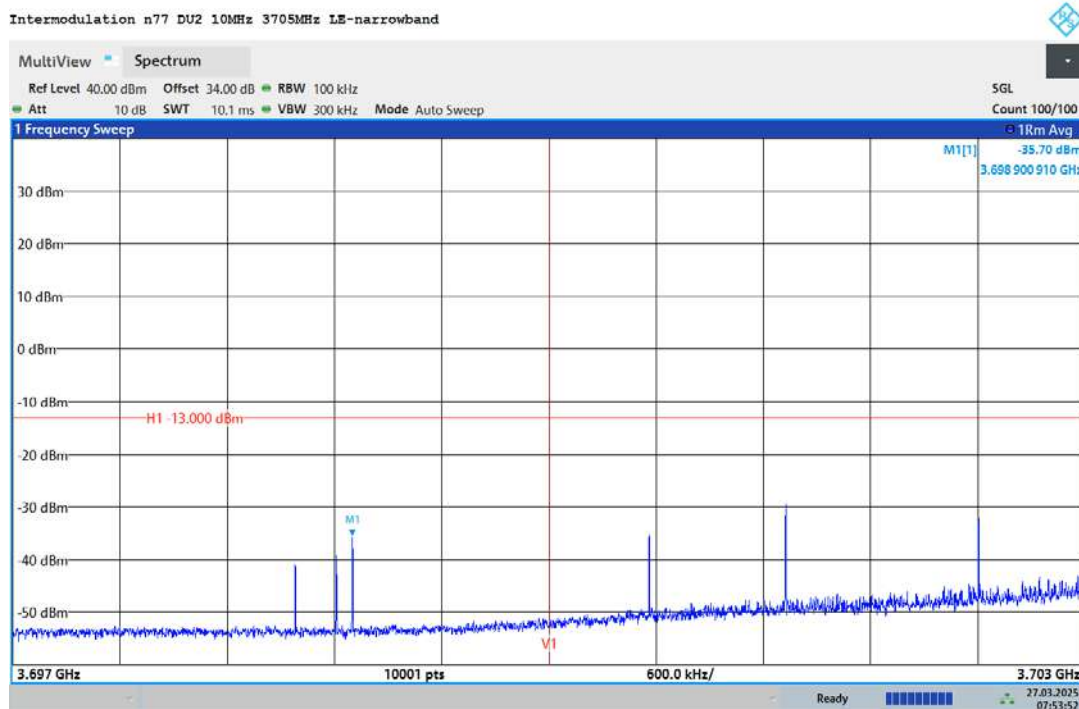


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FCC ID: 2AVNXCYLH022



08:05:51 27.03.2025

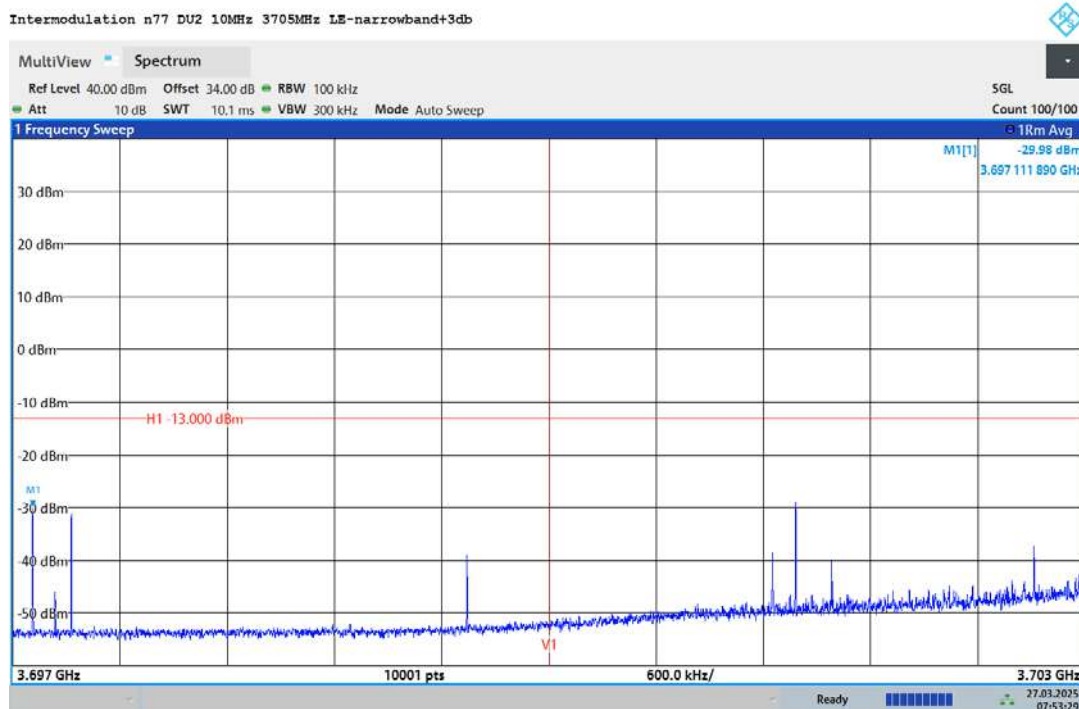


07:53:53 27.03.2025

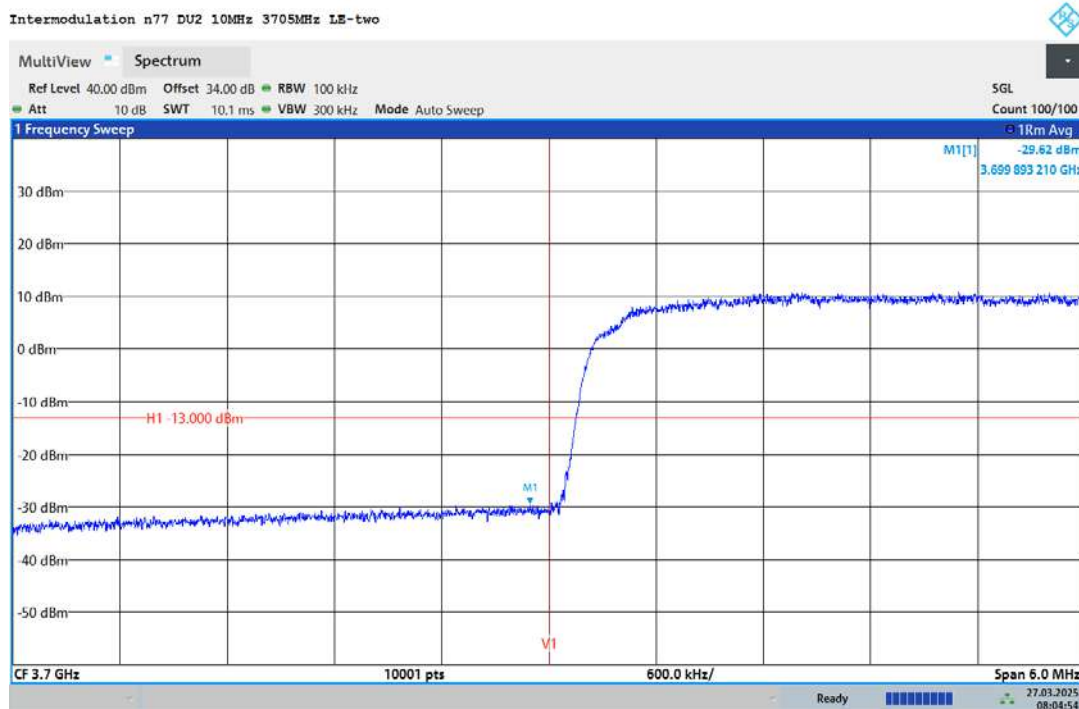


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07:53:29 27.03.2025



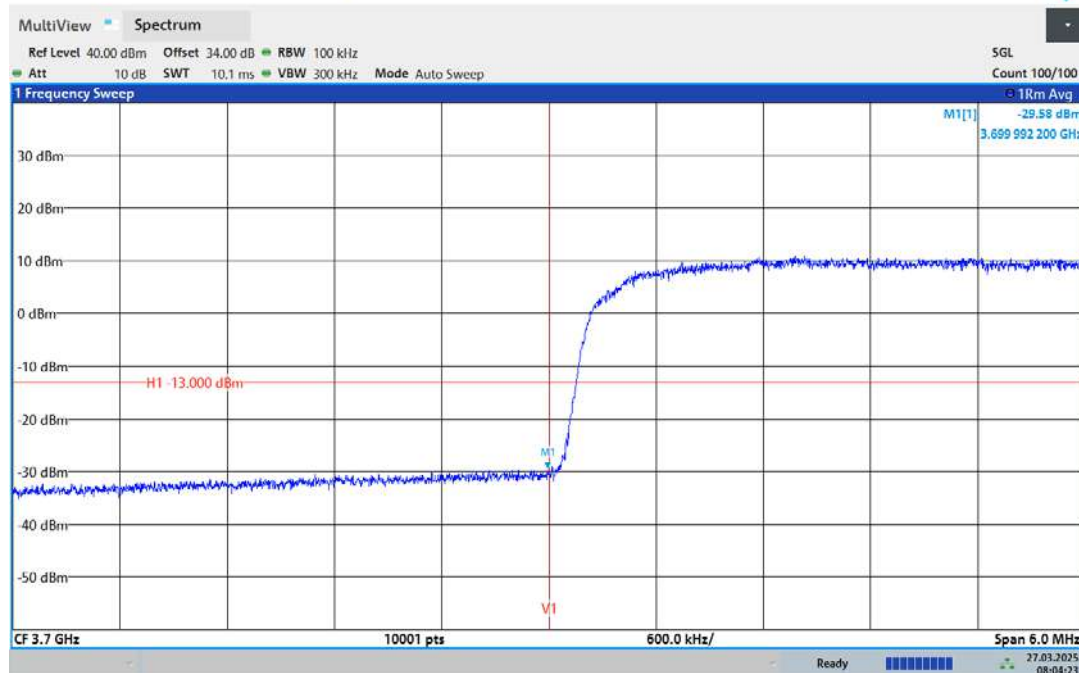
08:04:55 27.03.2025



Report Number: W6R22602-24980-P-20

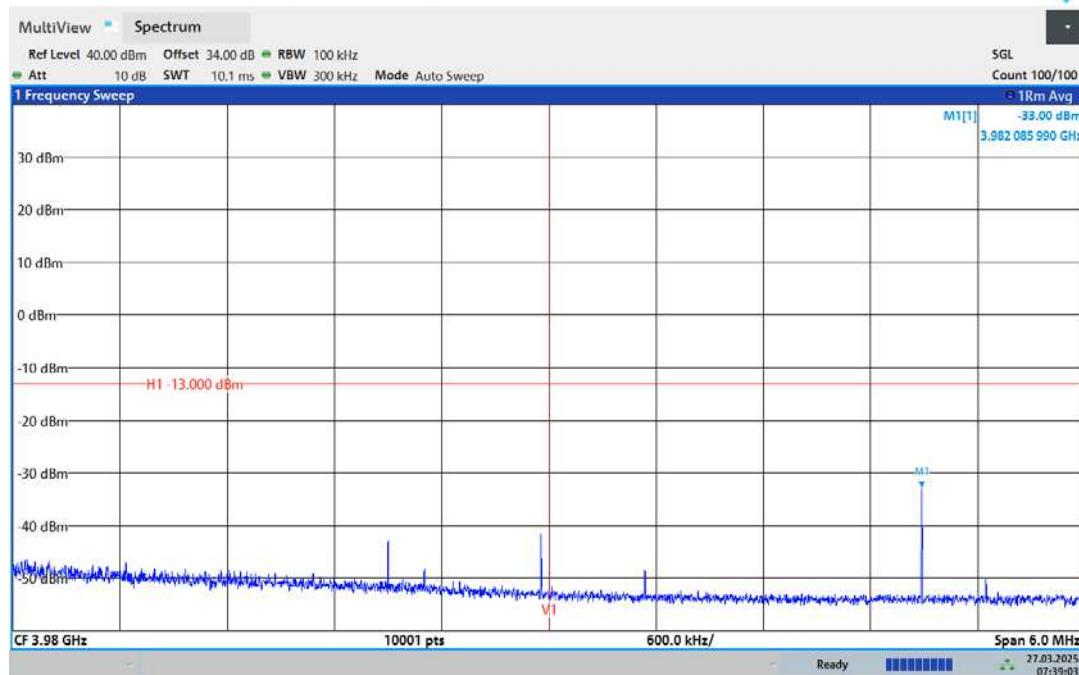
FCC ID: 2AVNXCYLH022

Intermodulation n77 DU2 10MHz 3705MHz 1E-two+3db



08:04:24 27.03.2025

Intermodulation n77 DU1 10MHz 3975MHz UB-narrowband

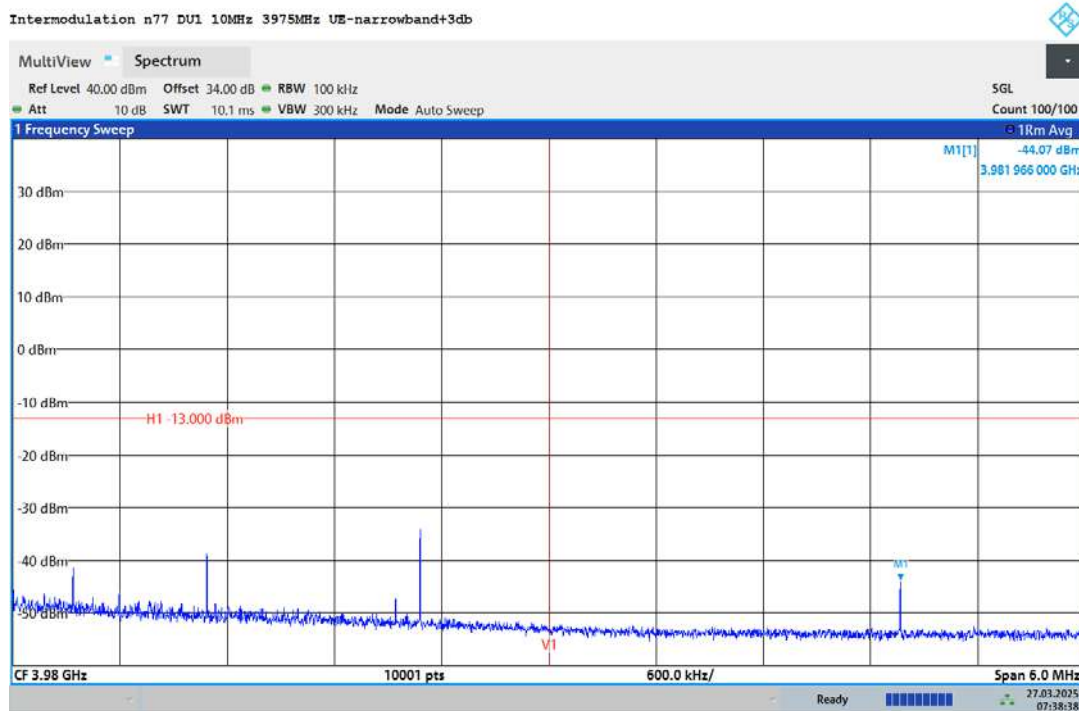


07:39:03 27.03.2025

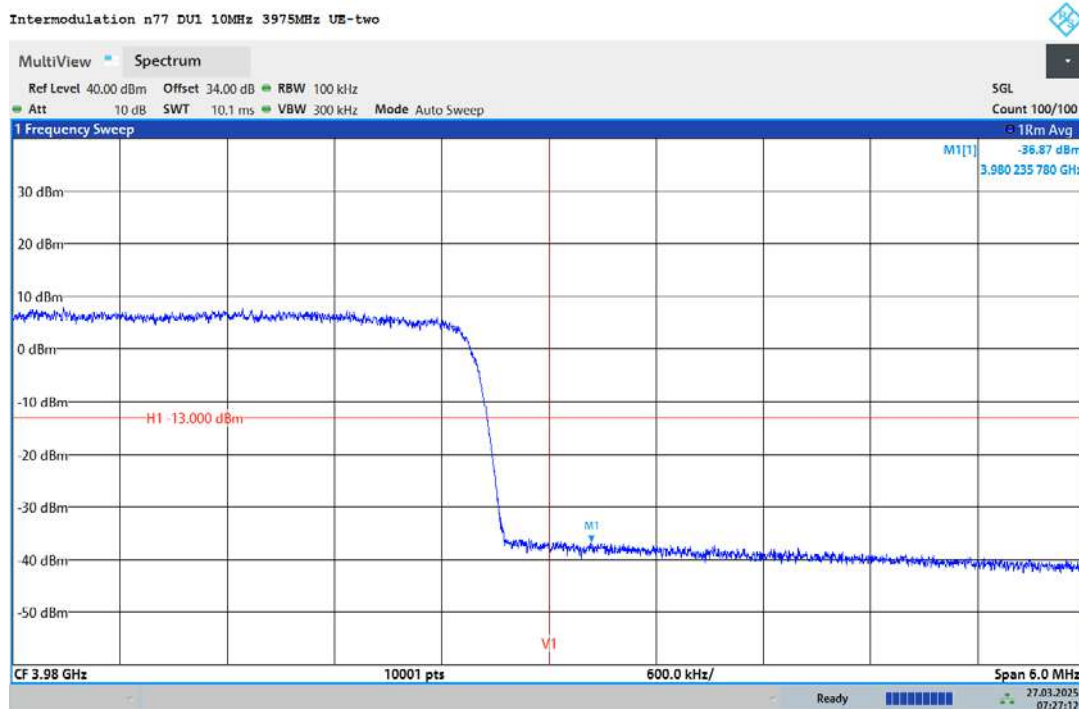


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



07:38:39 27.03.2025

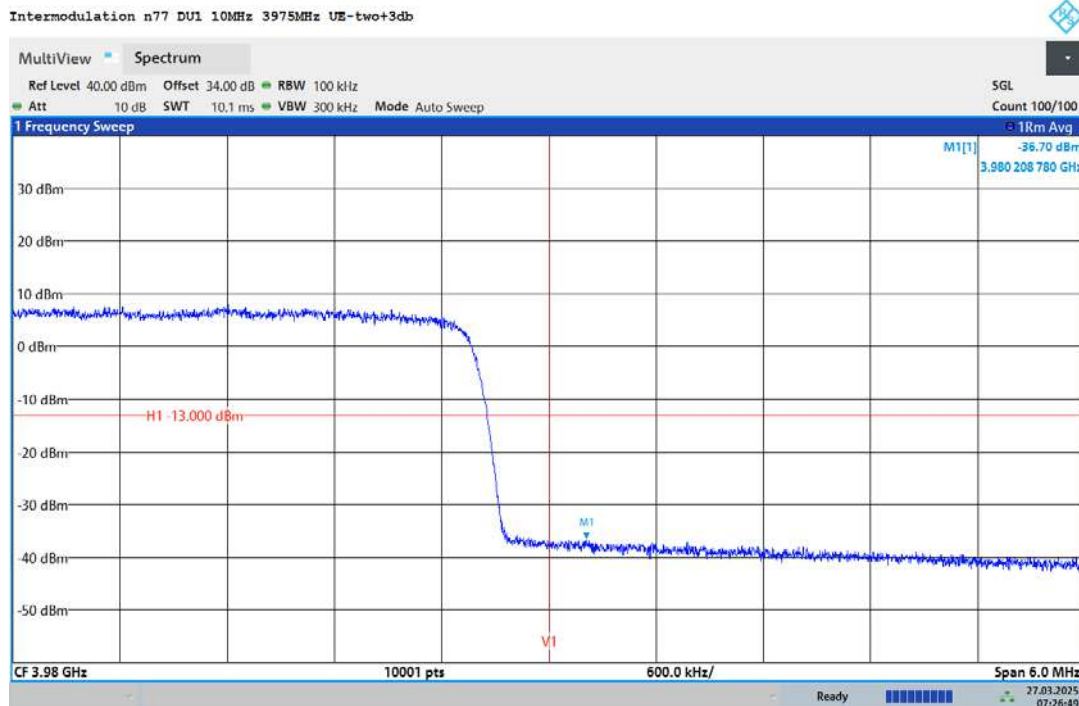


07:27:12 27.03.2025

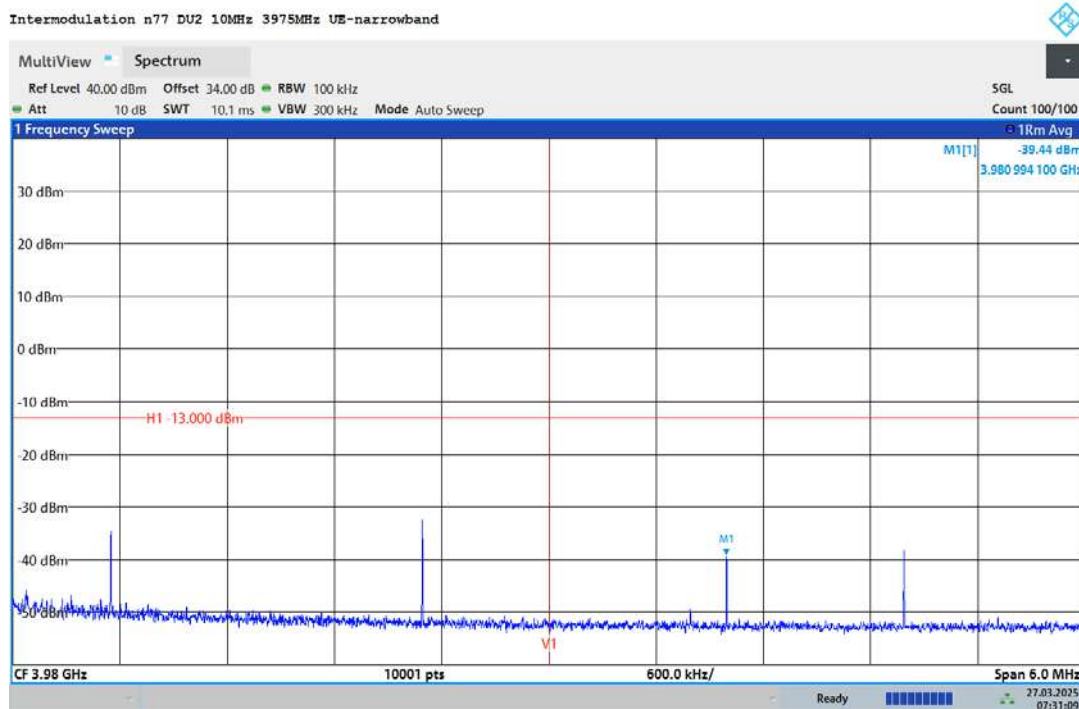


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



07:26:49 27.03.2025



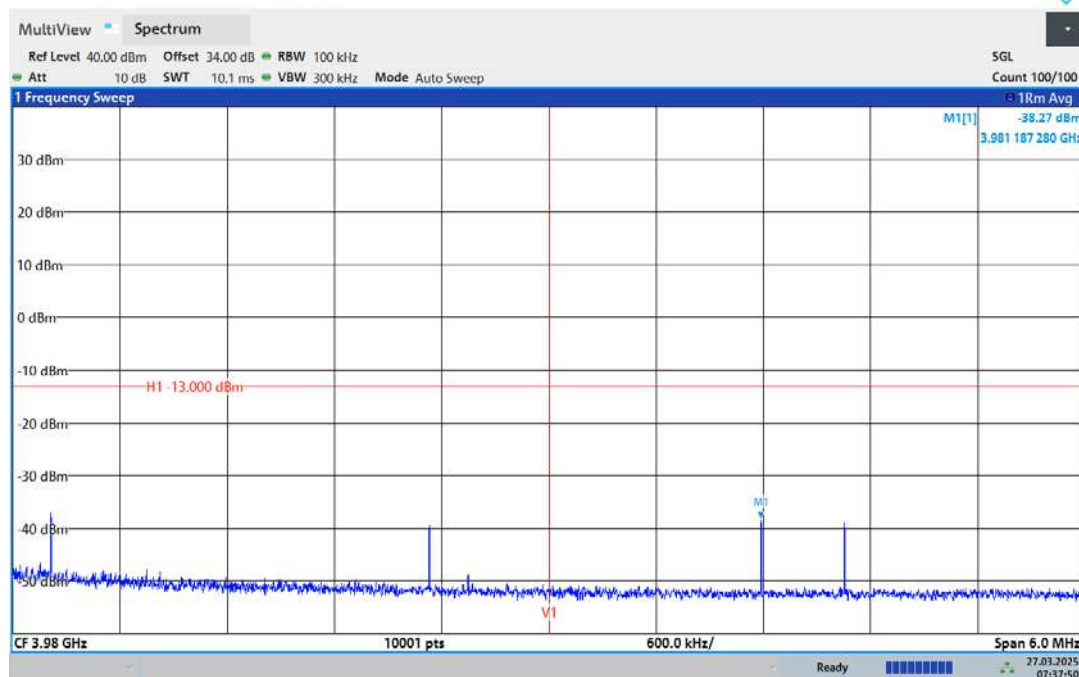
07:31:09 27.03.2025



Report Number: W6R22602-24980-P-20

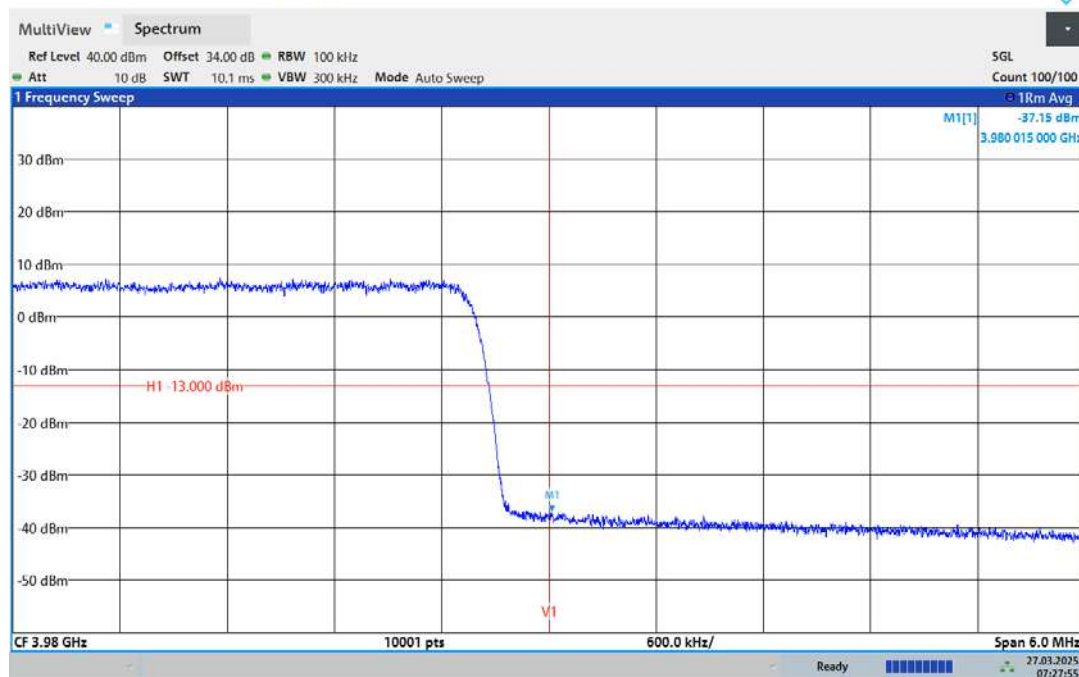
FCC ID: 2AVNXCYLH022

Intermodulation n77 DU2 10MHz 3975MHz UB-narrowband+3db



07:37:51 27.03.2025

Intermodulation n77 DU2 10MHz 3975MHz UB-two

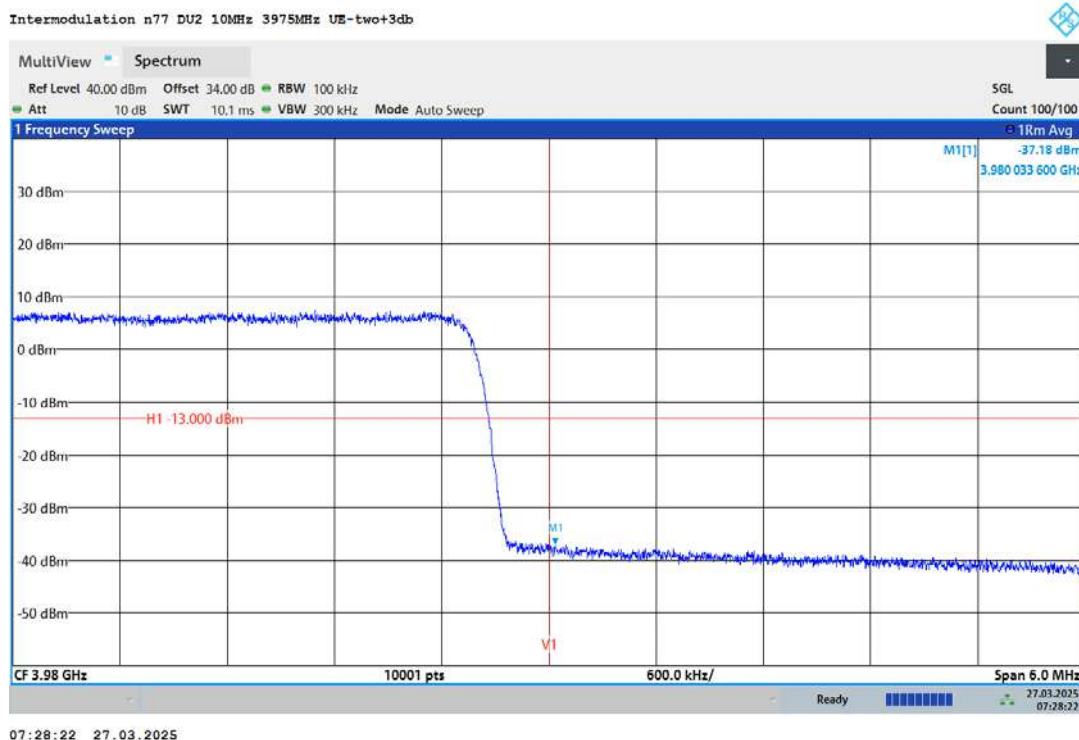


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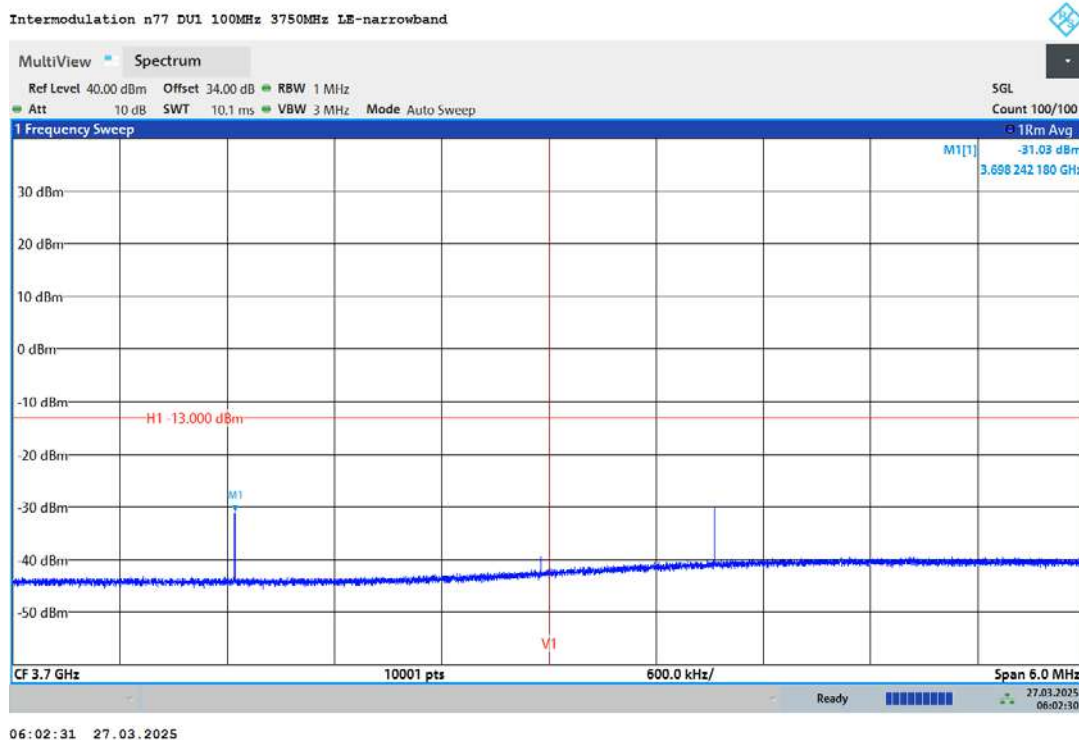


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



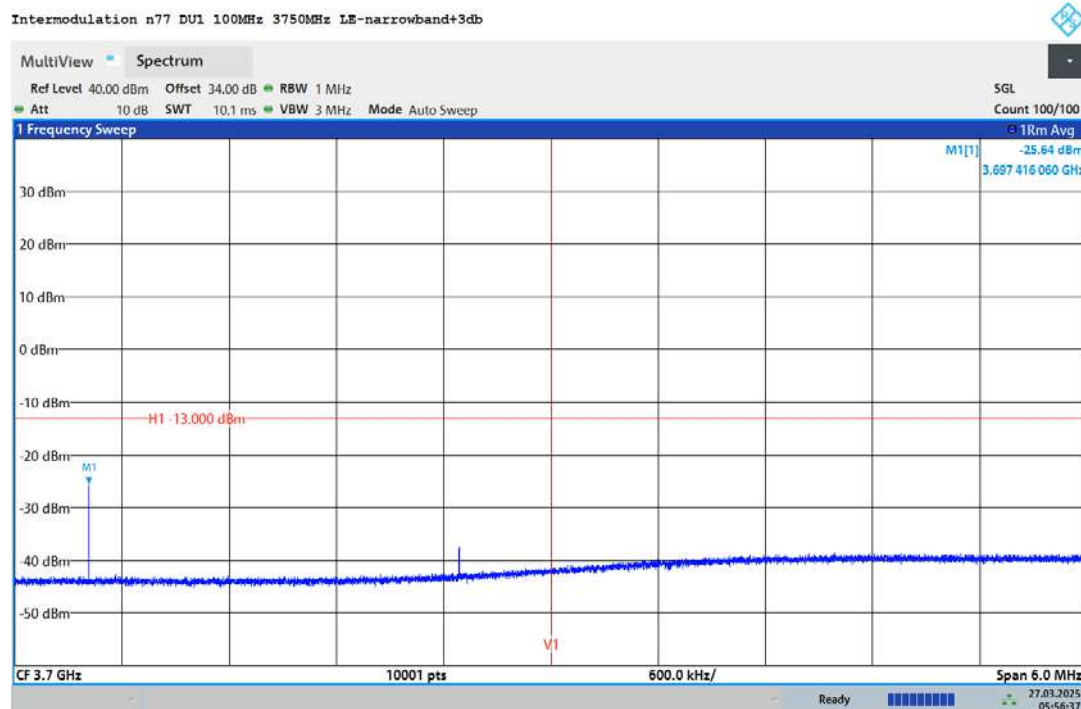
100M



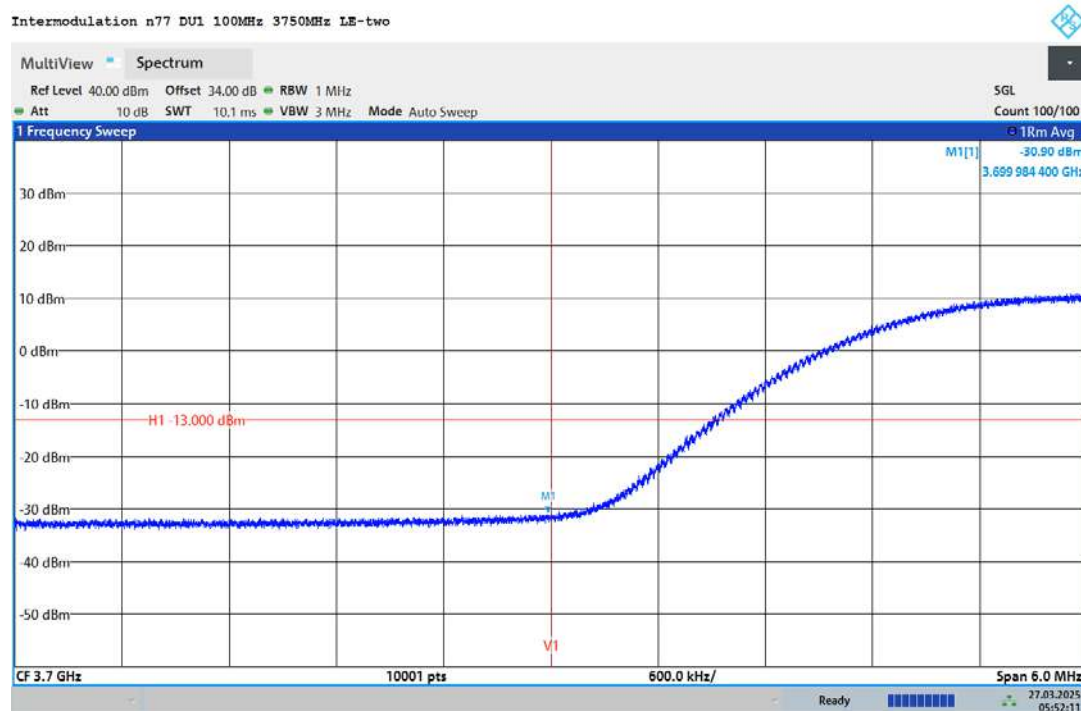


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



05:56:37 27.03.2025



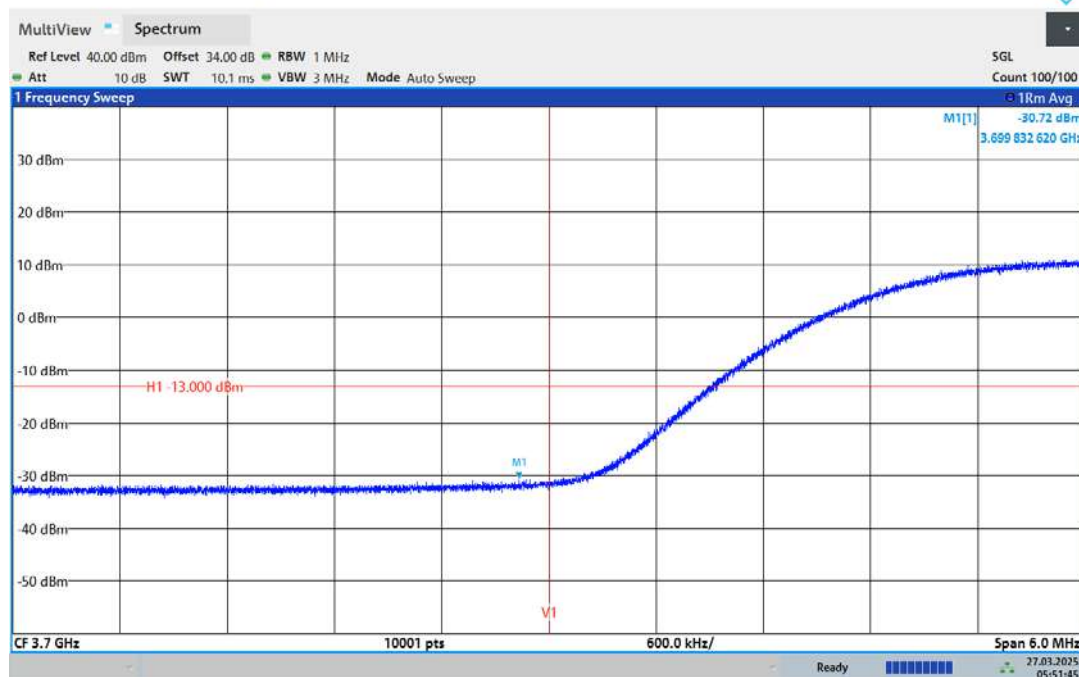
05:52:12 27.03.2025



Report Number: W6R22602-24980-P-20

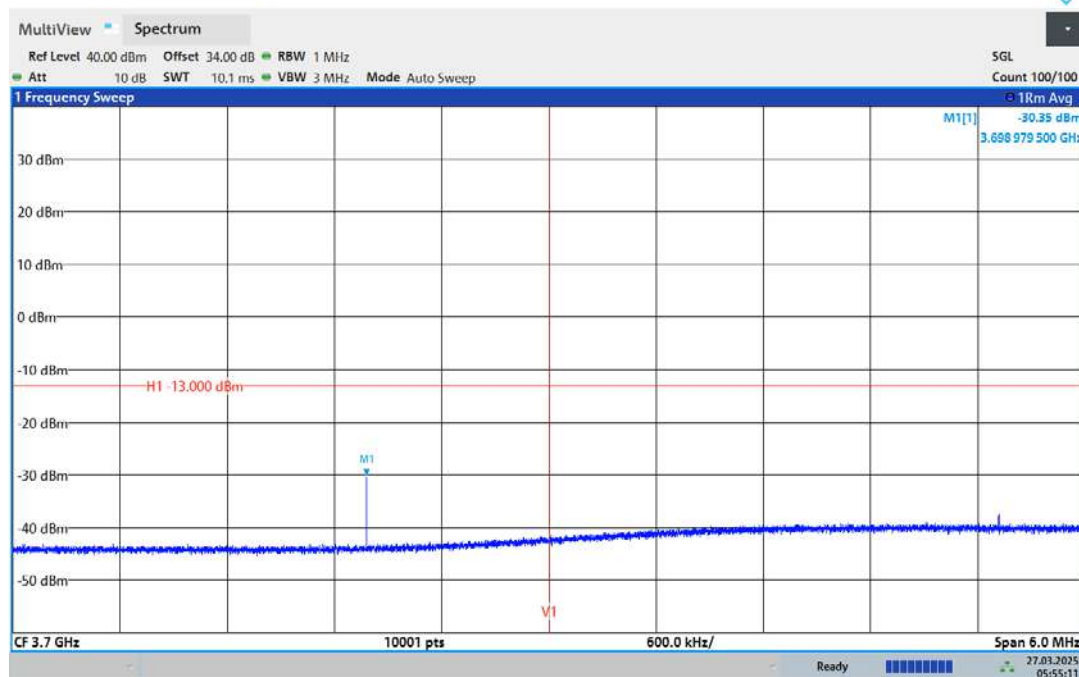
FCC ID: 2AVNXCYLH022

Intermodulation n77 DU1 100MHz 3750MHz LE-two+3db



05:51:46 27.03.2025

Intermodulation n77 DU2 100MHz 3750MHz LE-narrowband



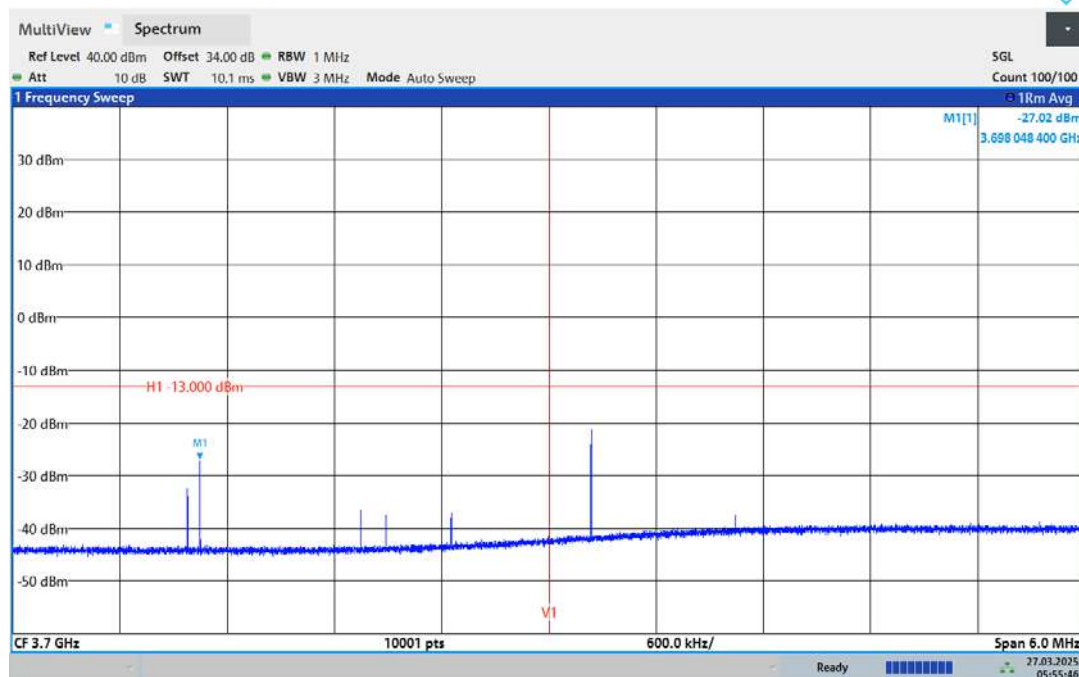
05:55:12 27.03.2025



Report Number: W6R22602-24980-P-20

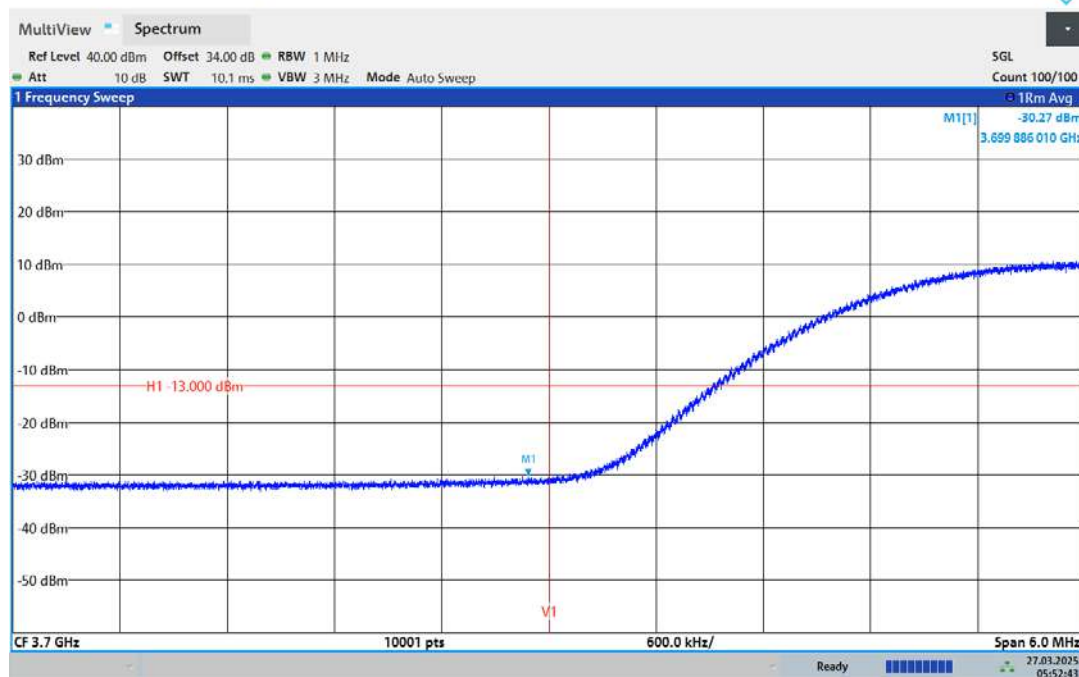
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Intermodulation n77 DU2 100MHz 3750MHz LE-narrowband+3db



05:55:47 27.03.2025

Intermodulation n77 DU2 100MHz 3750MHz LE-two

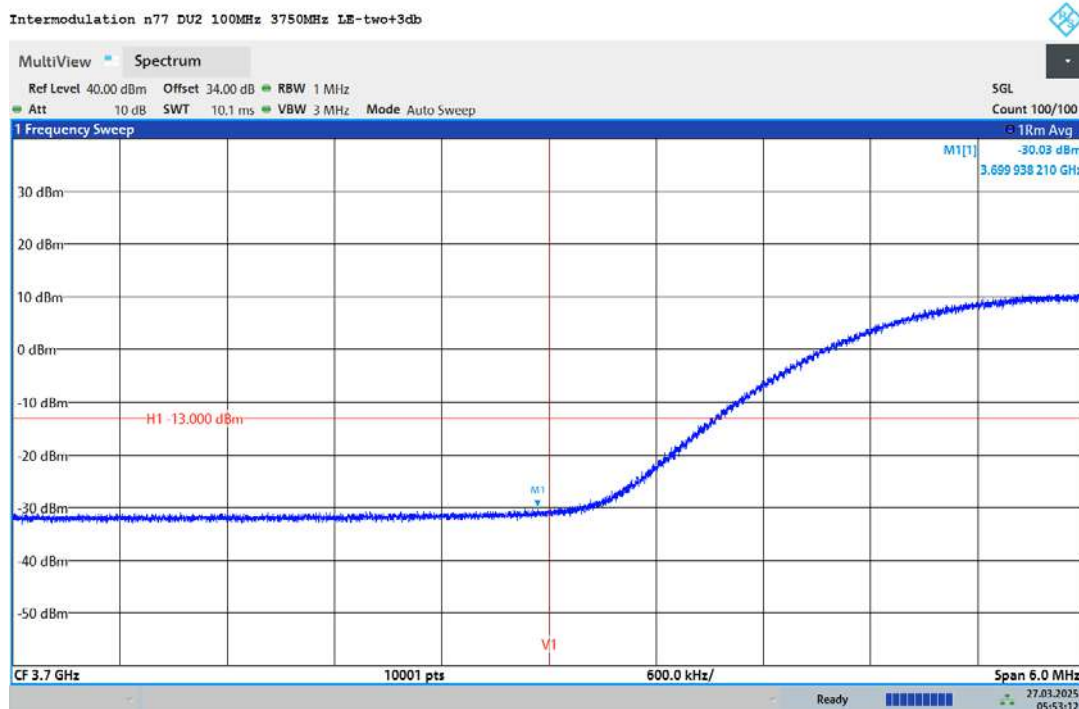


05:52:43 27.03.2025

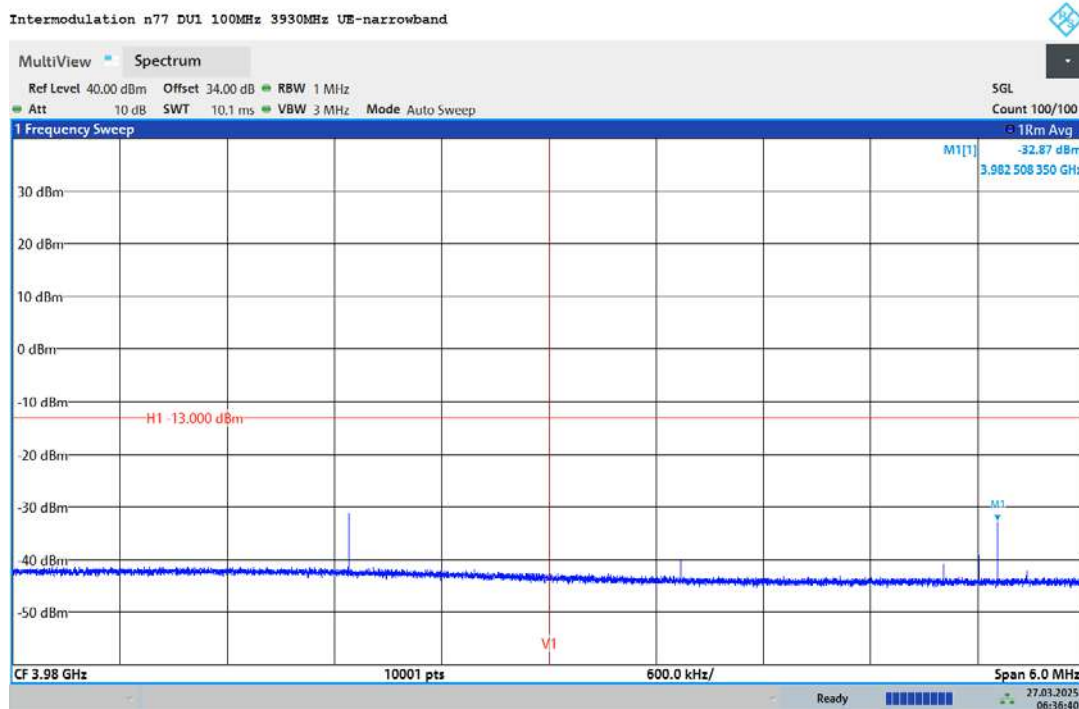


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



05:53:13 27.03.2025

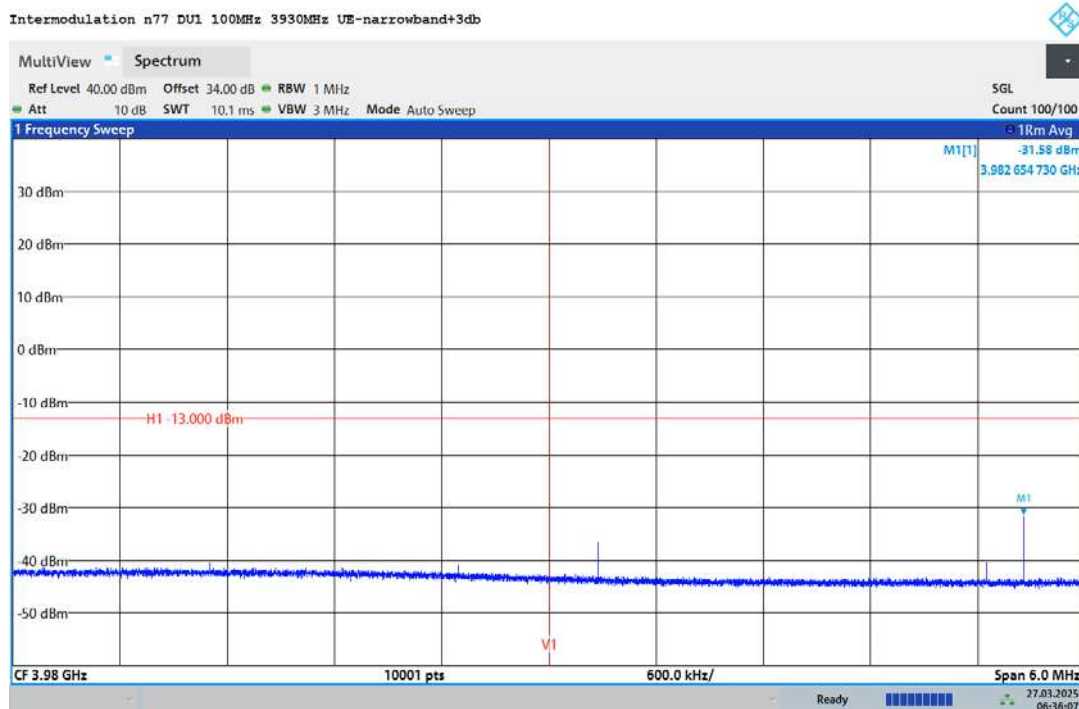


06:36:40 27.03.2025

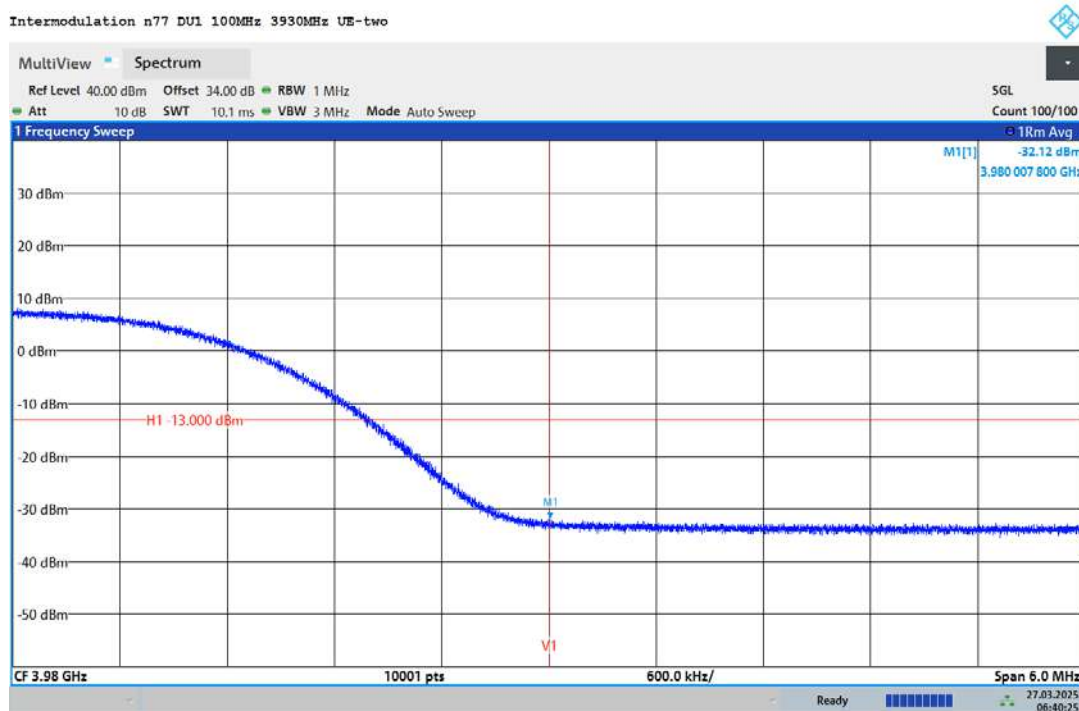


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



06:36:07 27.03.2025

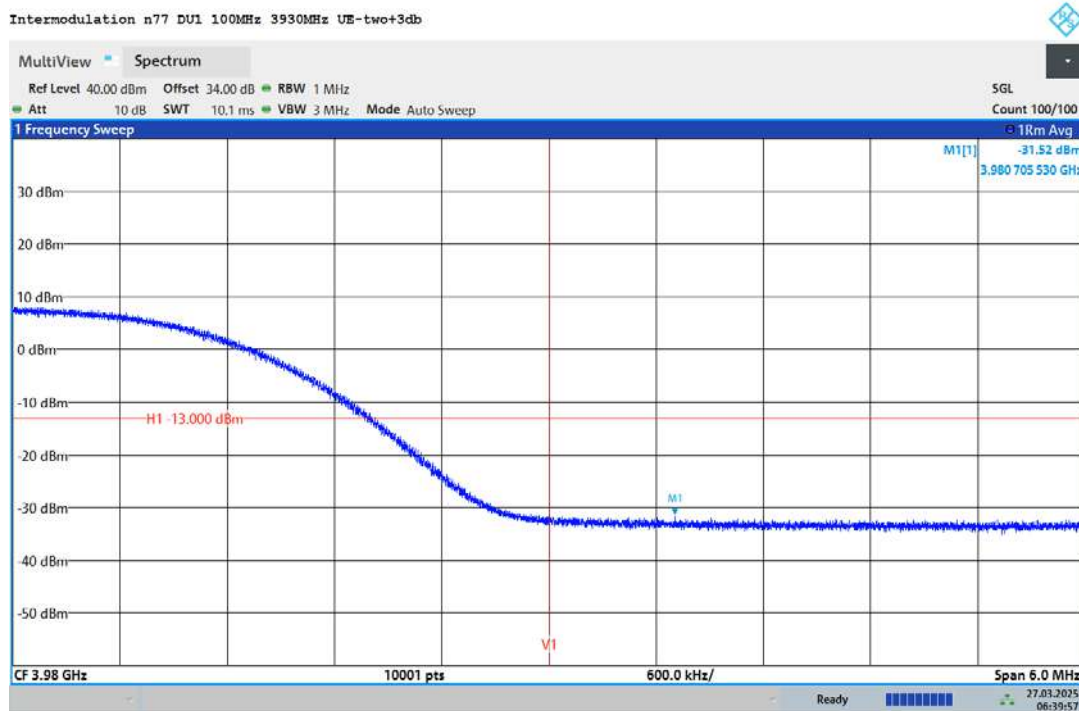


06:40:26 27.03.2025

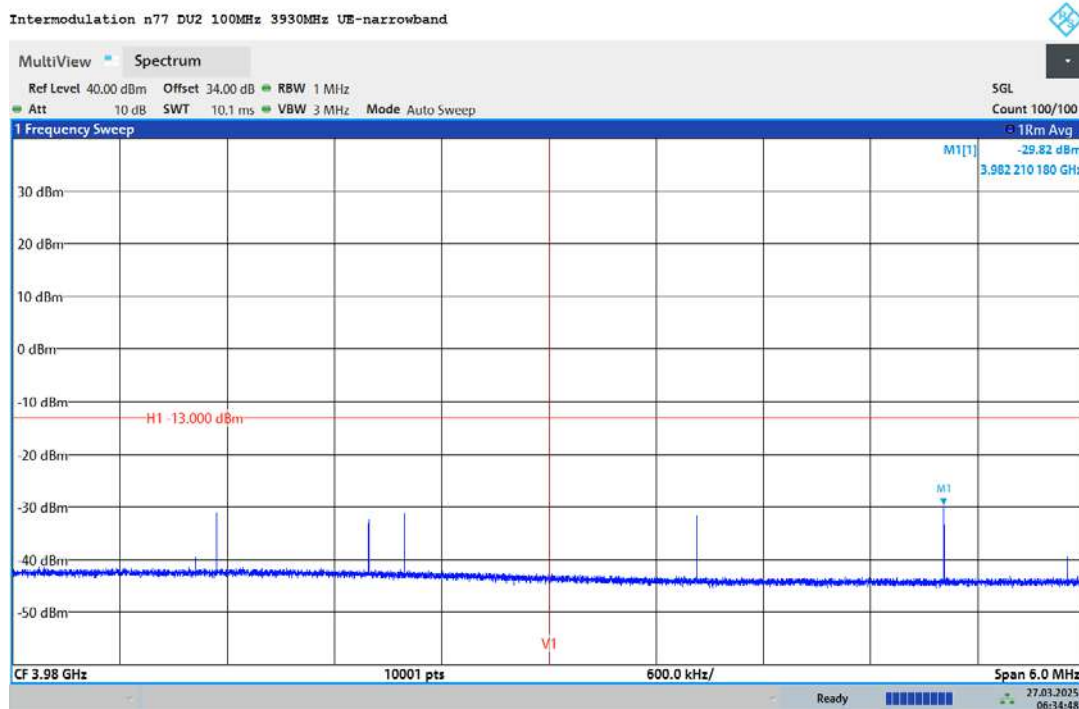


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



06:39:57 27.03.2025



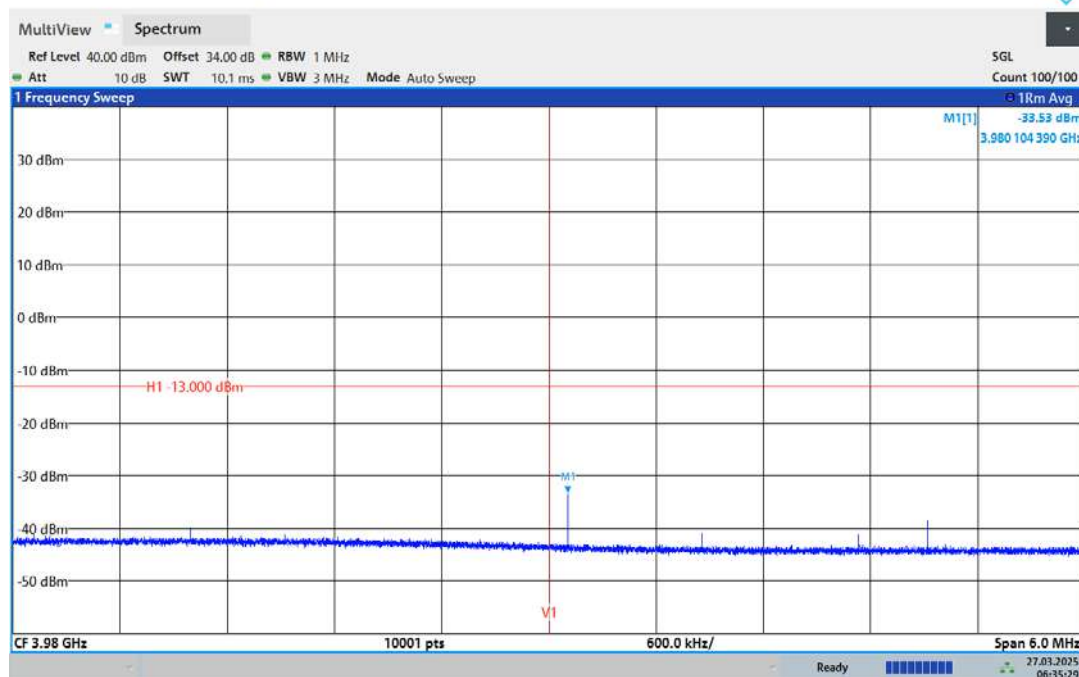
06:34:49 27.03.2025



Report Number: W6R22602-24980-P-20

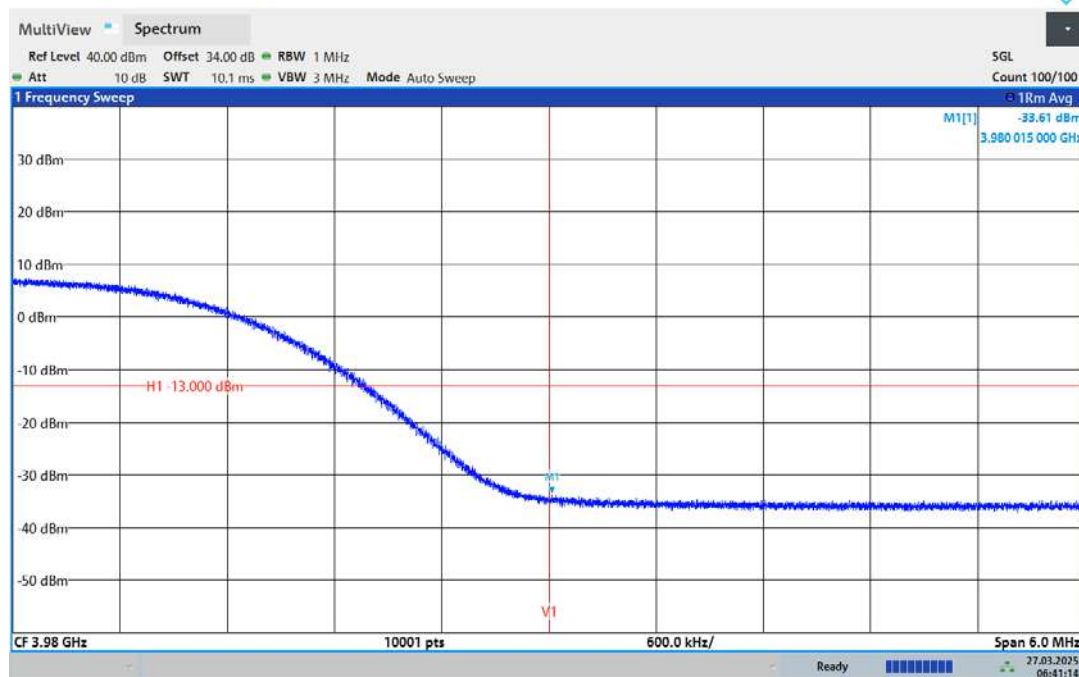
FCC ID: 2AVNXCYLH022

Intermodulation n77 DU2 100MHz 3930MHz UE-narrowband+3db



06:35:30 27.03.2025

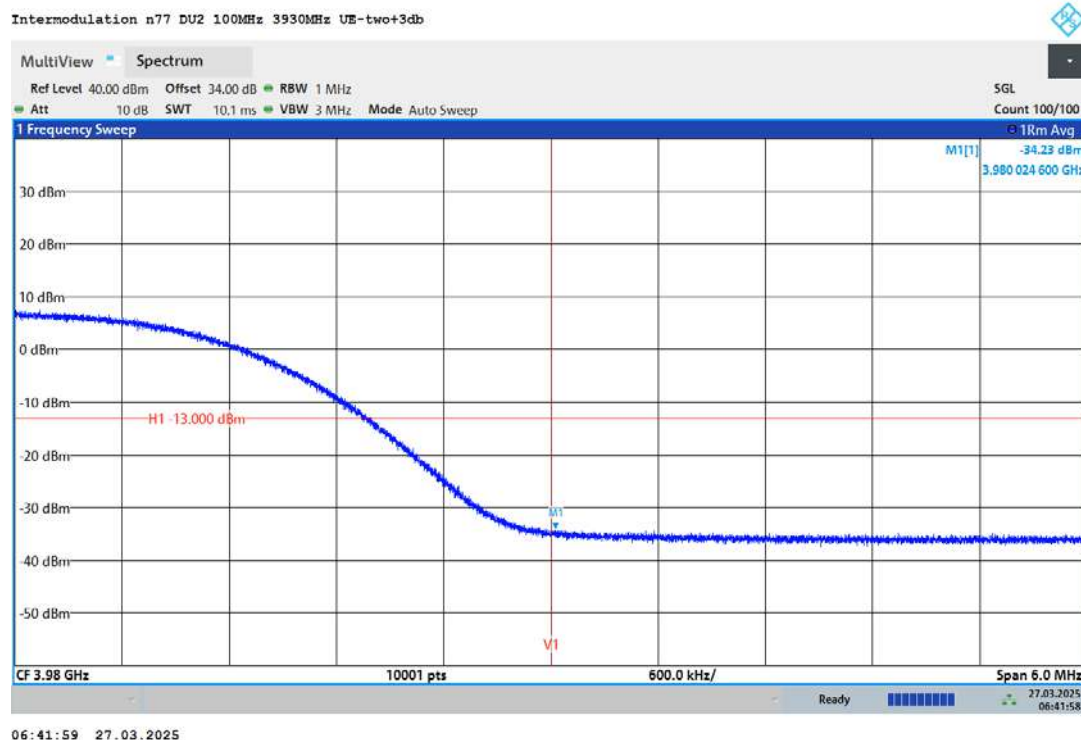
Intermodulation n77 DU2 100MHz 3930MHz UE-two



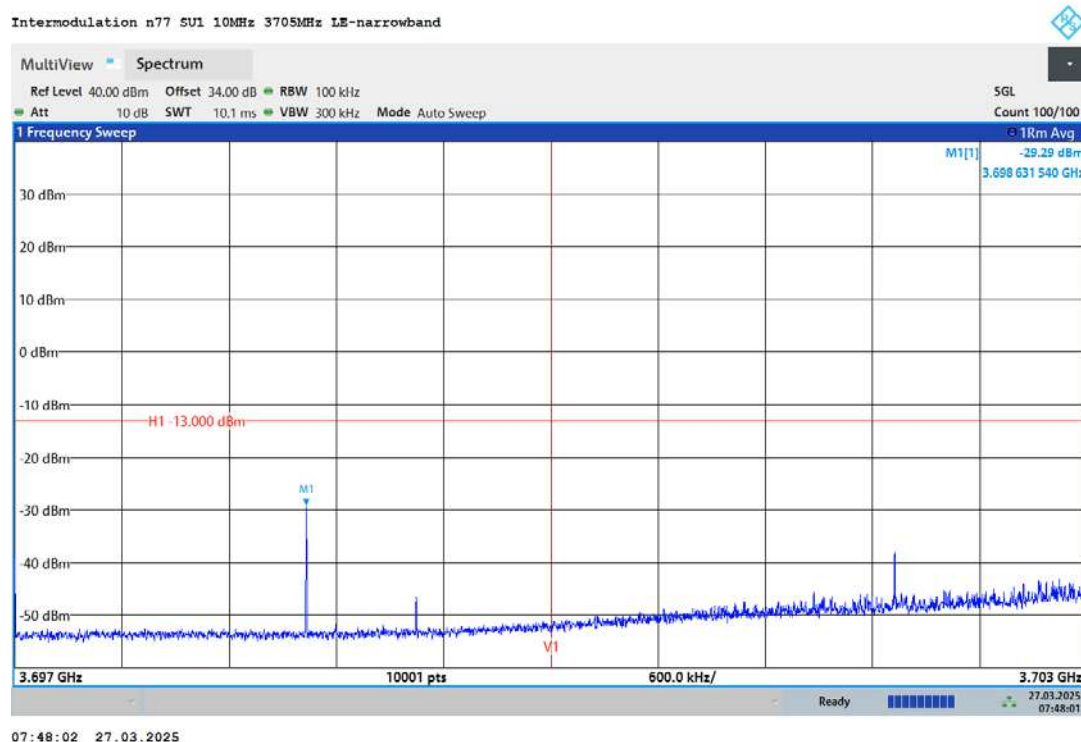
06:41:15 27.03.2025



Report Number: W6R22602-24980-P-20
FCC ID: 2AVNXCYLH022



SU
10M

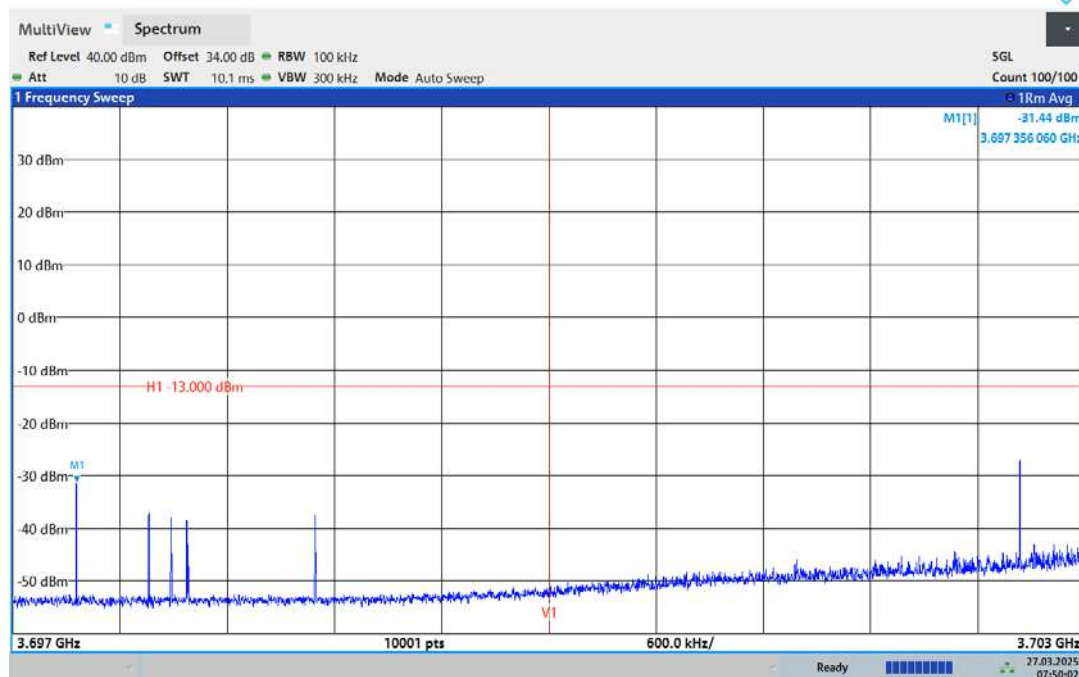




Report Number: W6R22602-24980-P-20

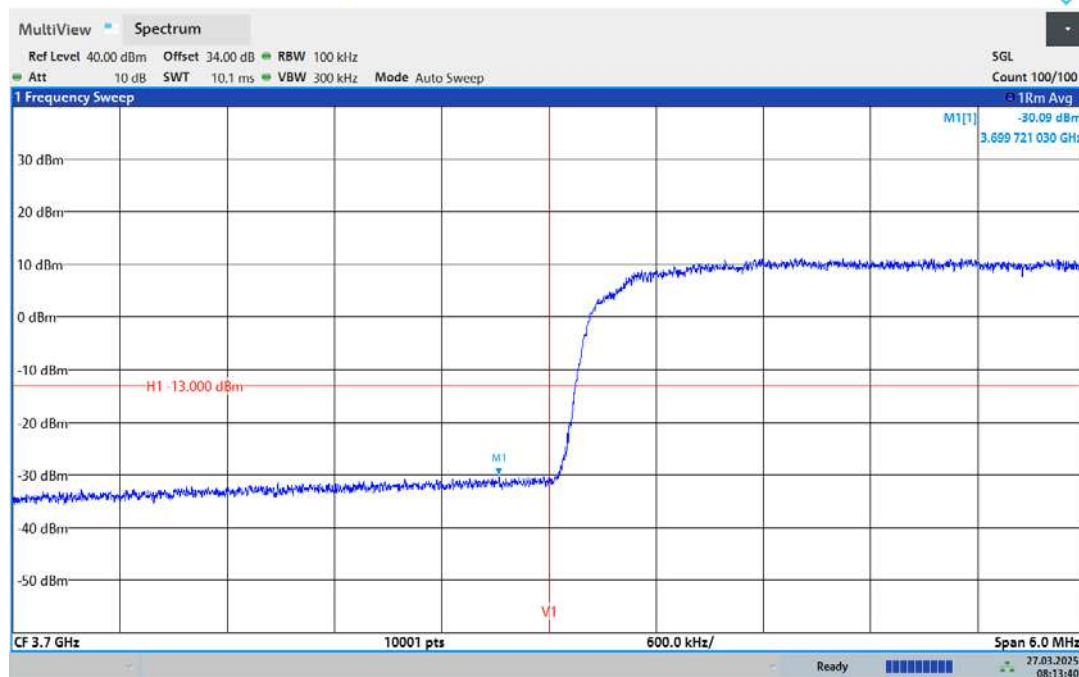
FCC ID: 2AVNXCYLH022

Intermodulation n77 SU1 10MHz 3705MHz LE-narrowband+3db



07:50:02 27.03.2025

Intermodulation n77 SU1 10MHz 3705MHz LE-two

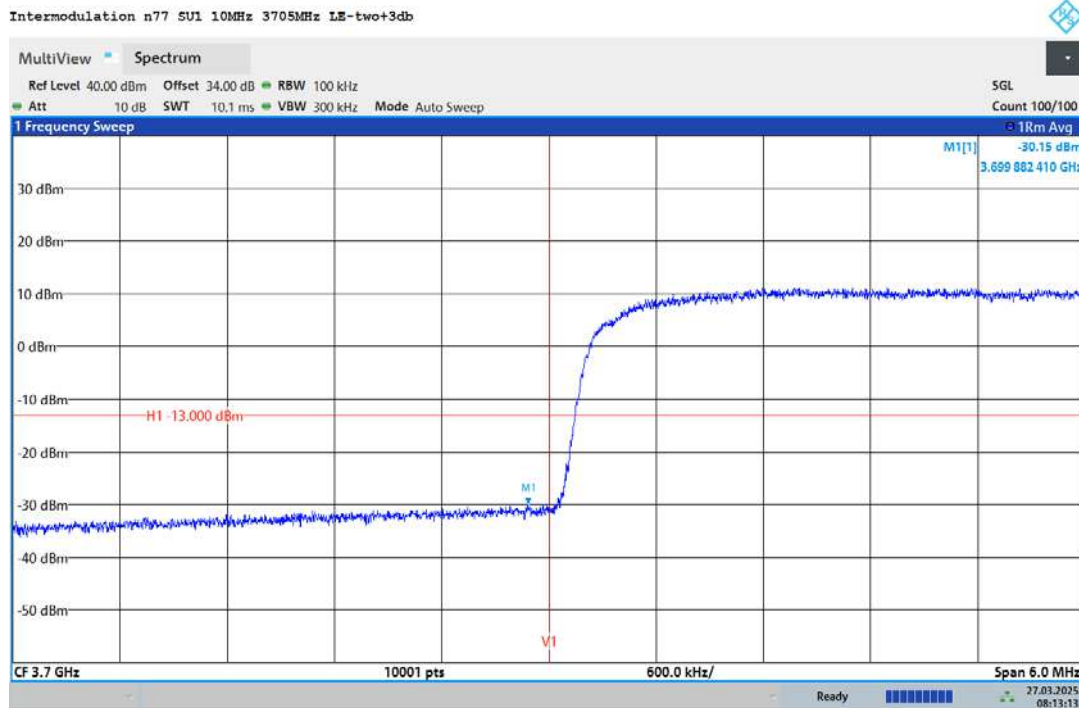


08:13:40 27.03.2025

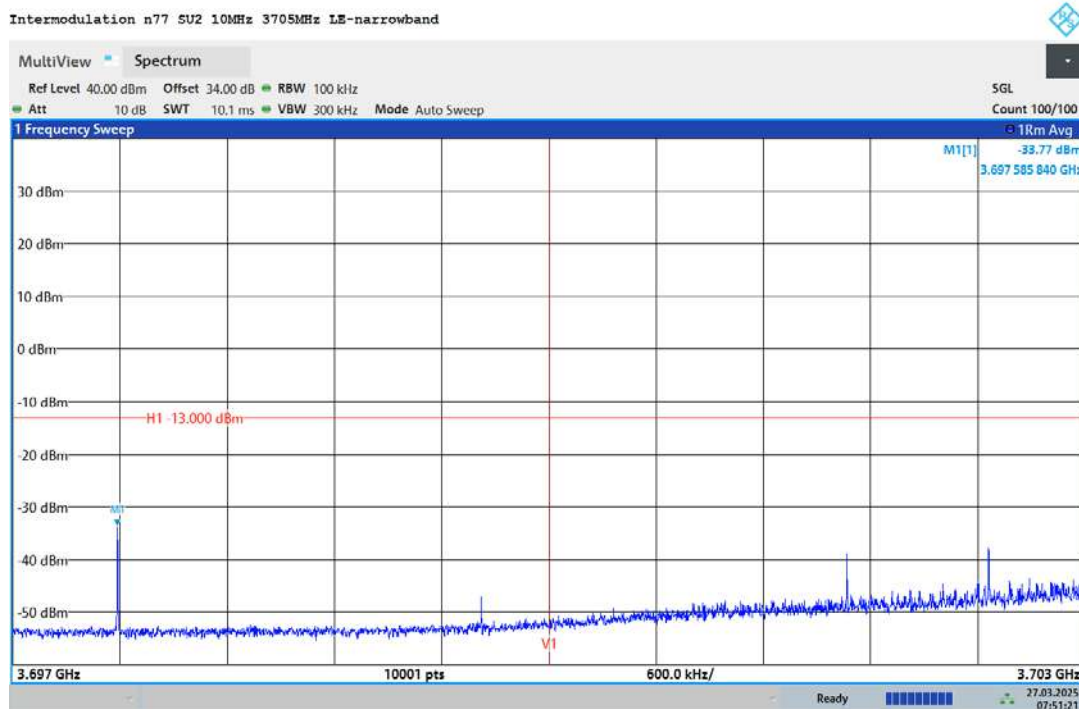


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



08:13:13 27.03.2025



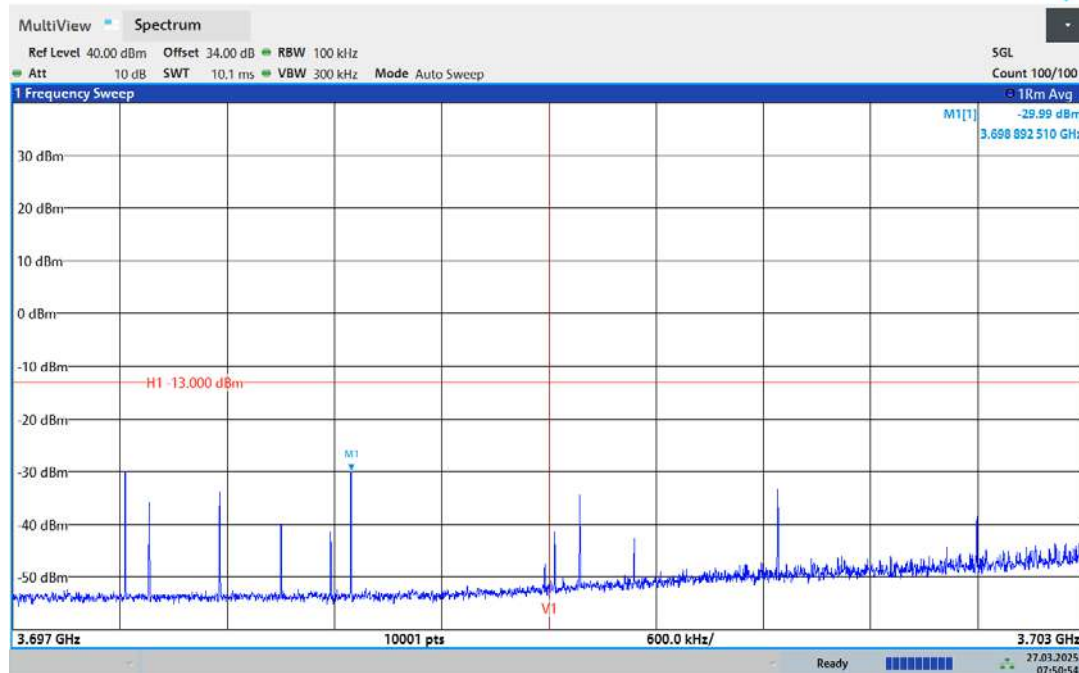
07:51:22 27.03.2025



Report Number: W6R22602-24980-P-20

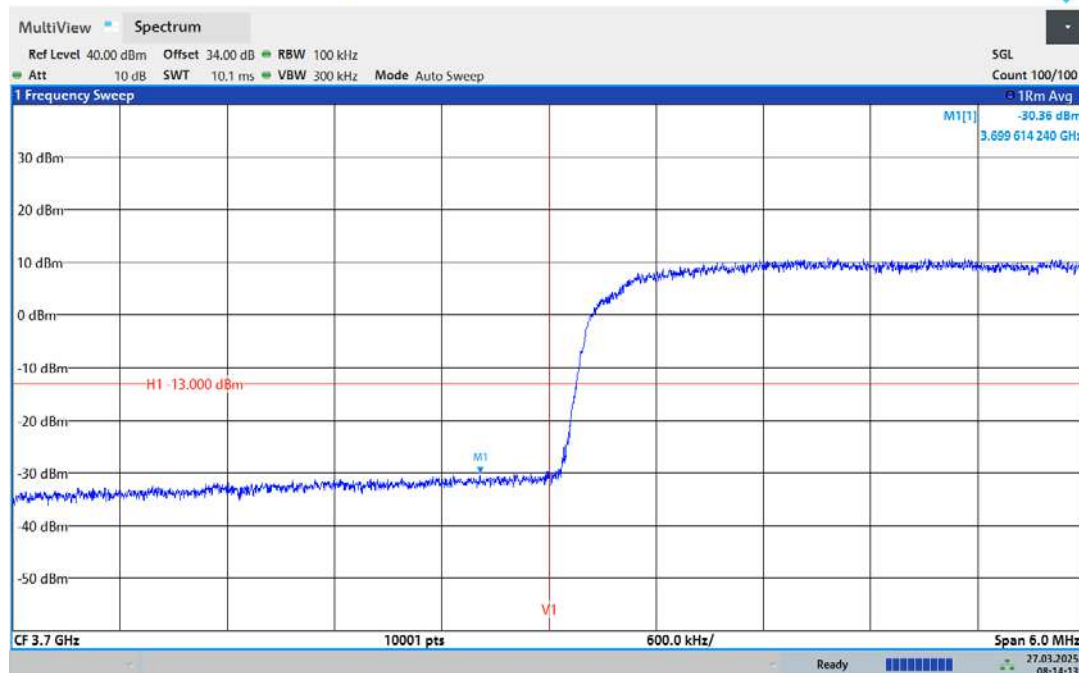
FCC ID: 2AVNXCYLH022

Intermodulation n77 SU2 10MHz 3705MHz LE-narrowband+3db



07:50:55 27.03.2025

Intermodulation n77 SU2 10MHz 3705MHz LE-two

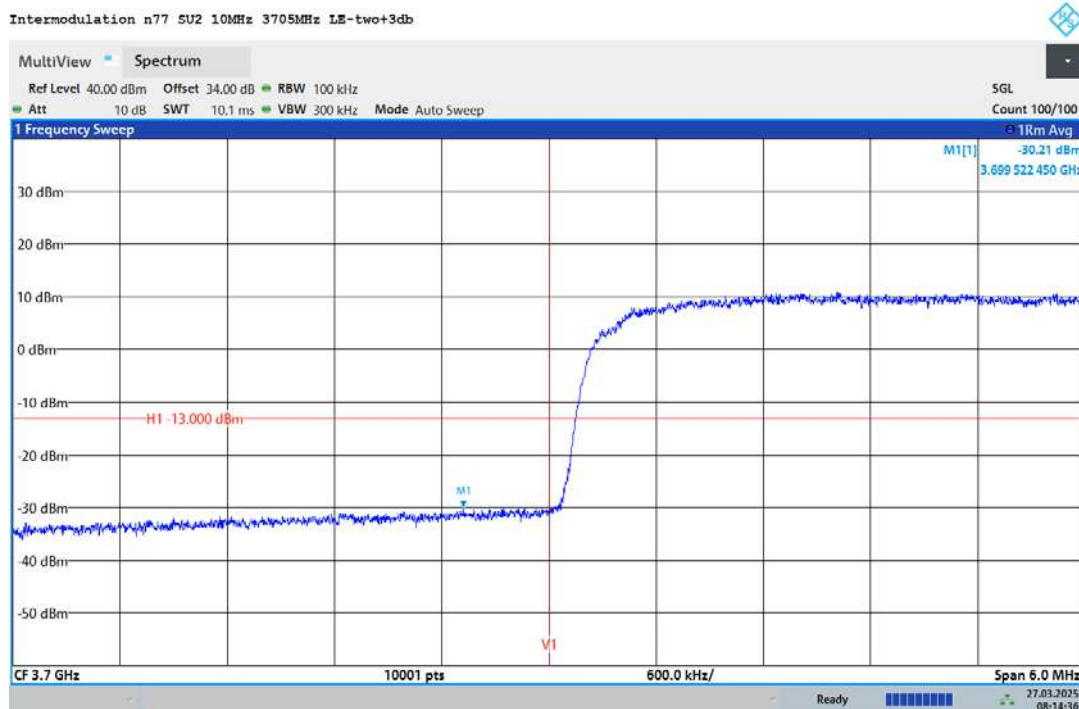


08:14:13 27.03.2025

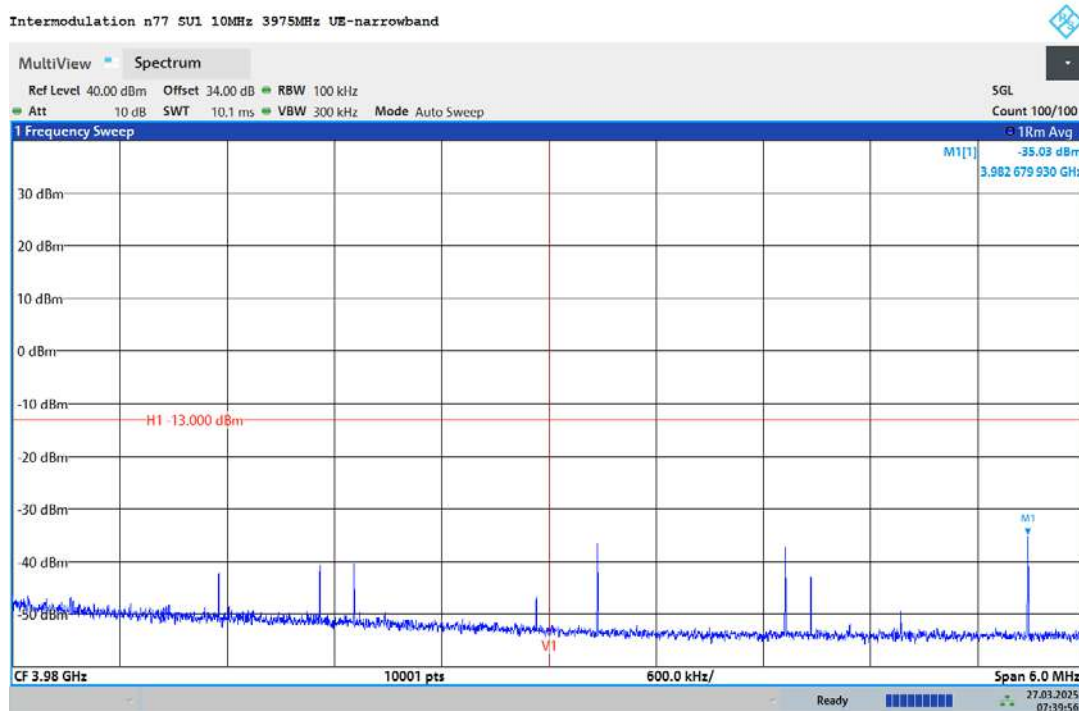


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



08:14:37 27.03.2025

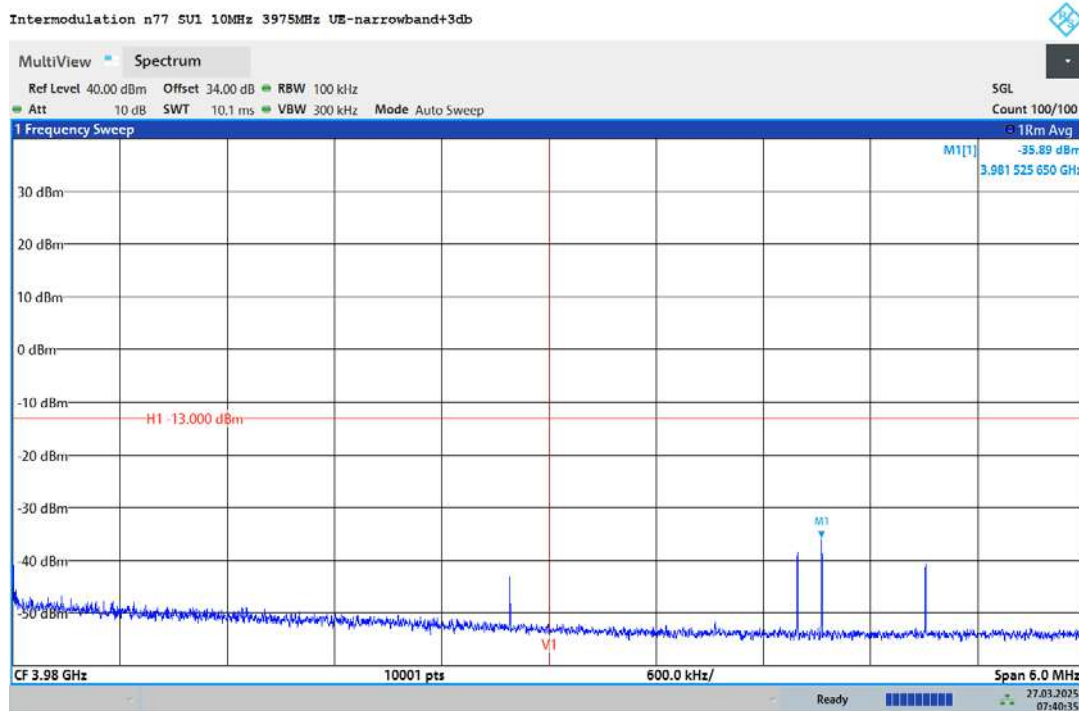


07:39:57 27.03.2025

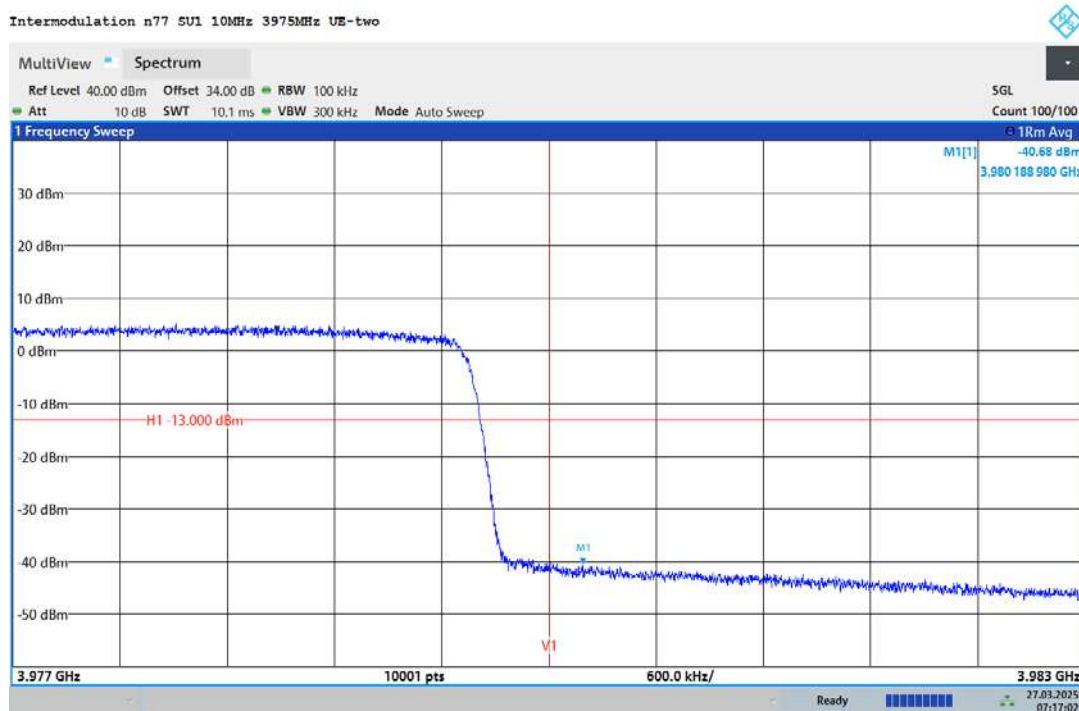


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



07:40:35 27.03.2025

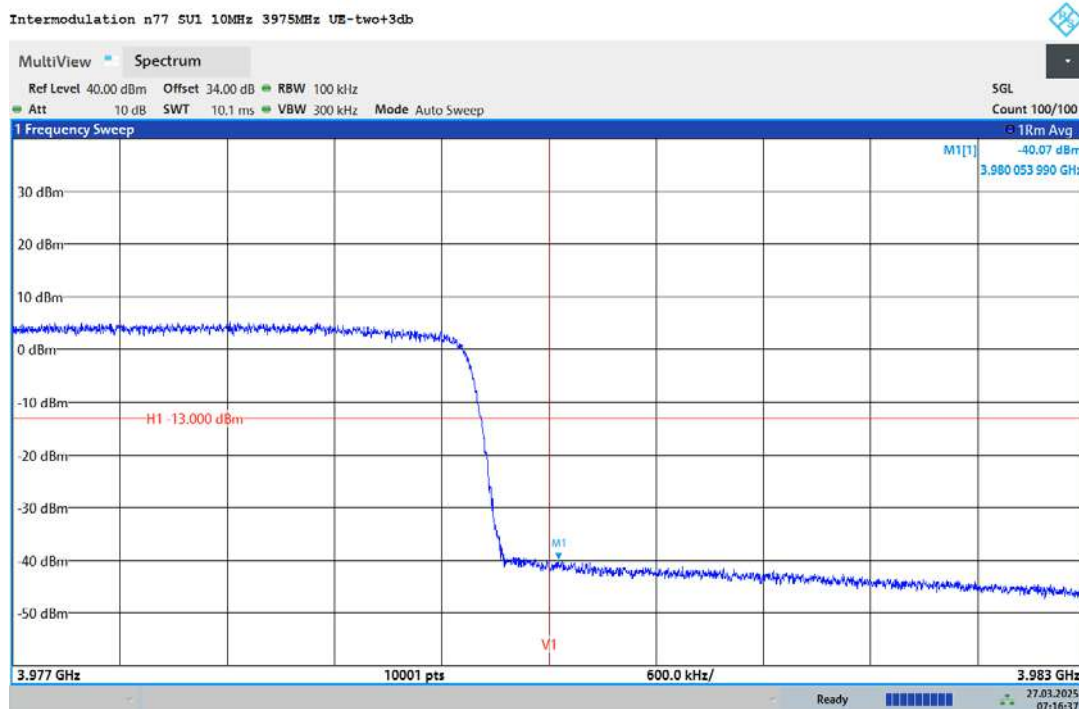


07:17:03 27.03.2025

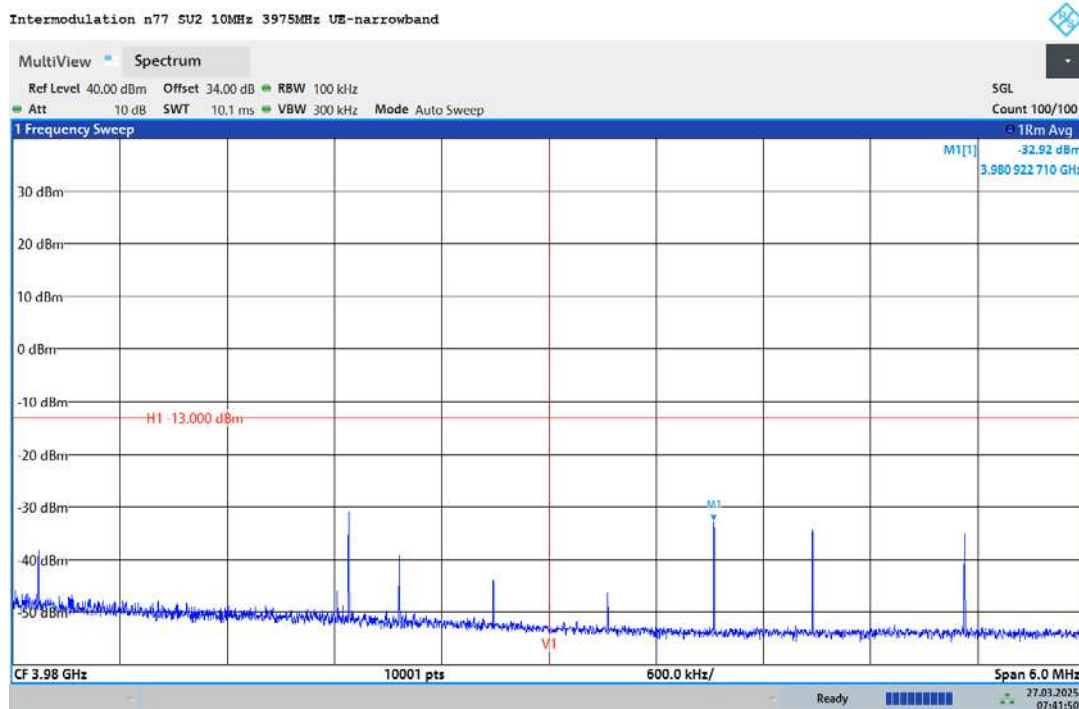


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07:16:38 27.03.2025

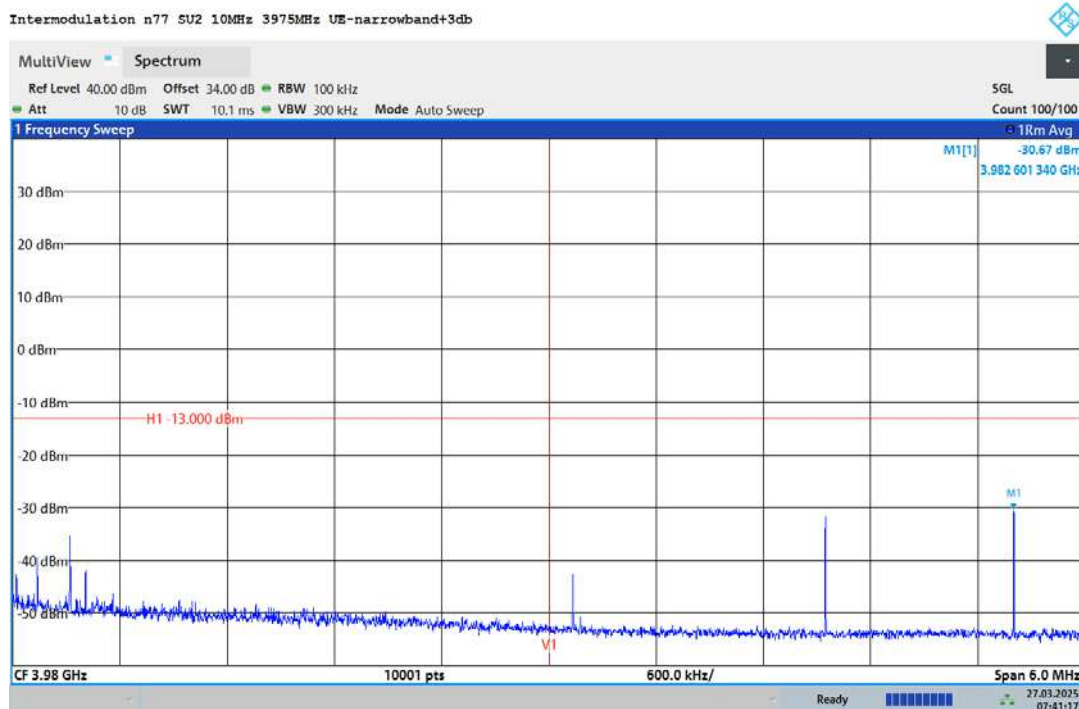


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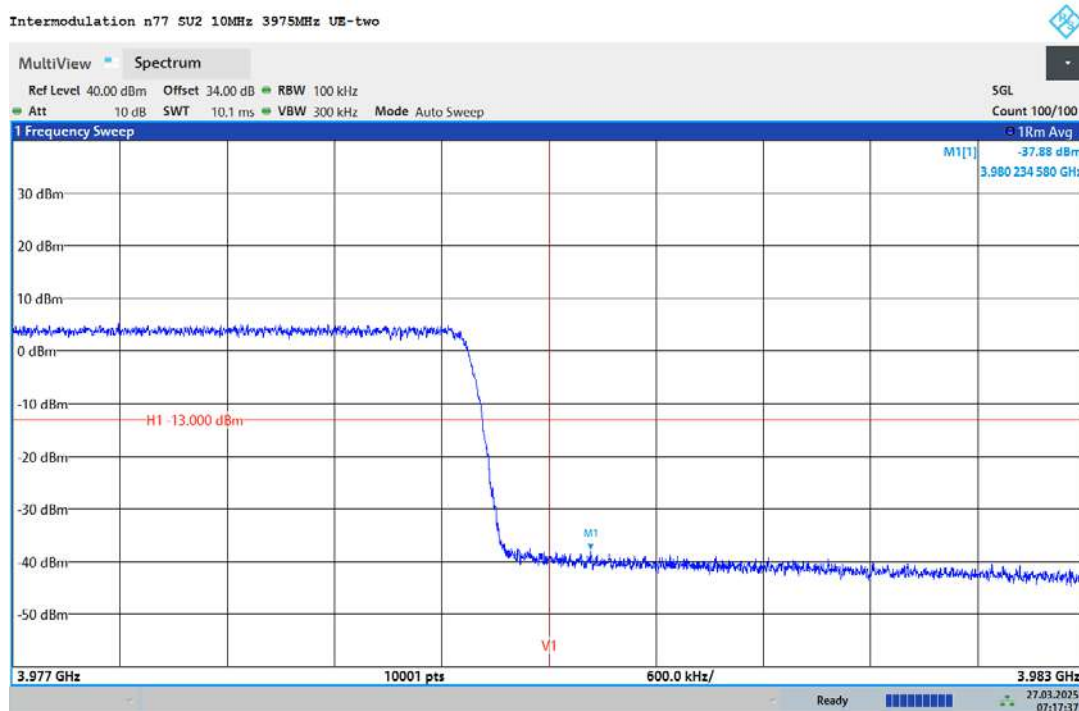


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07:41:17 27.03.2025

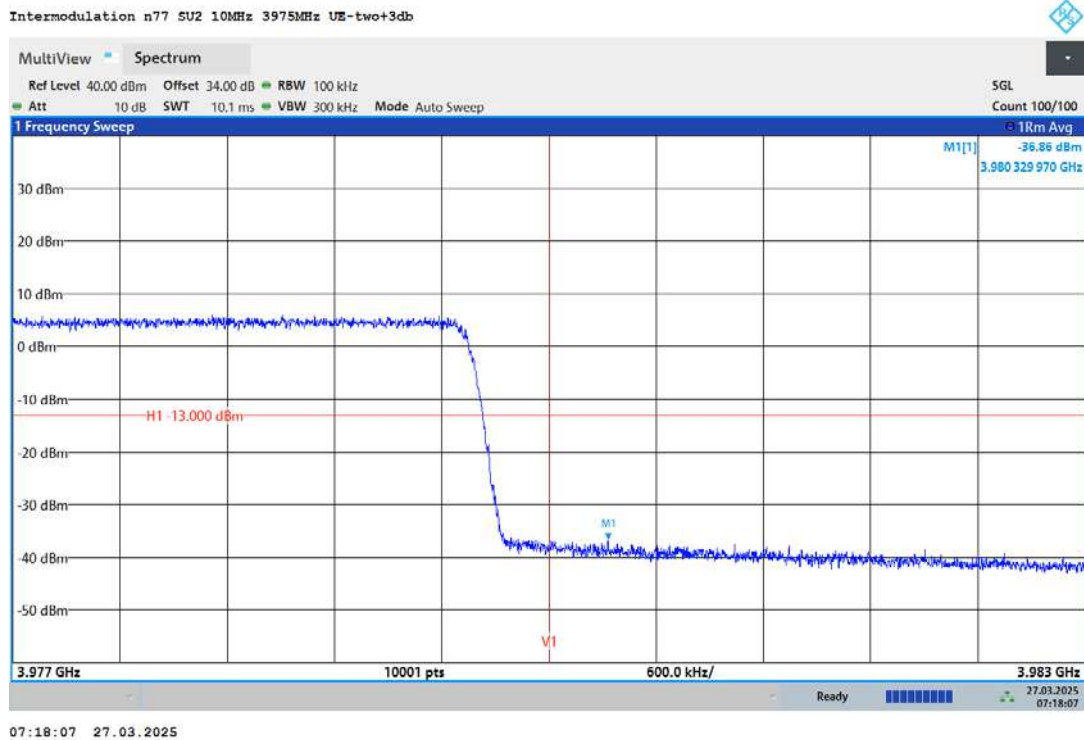


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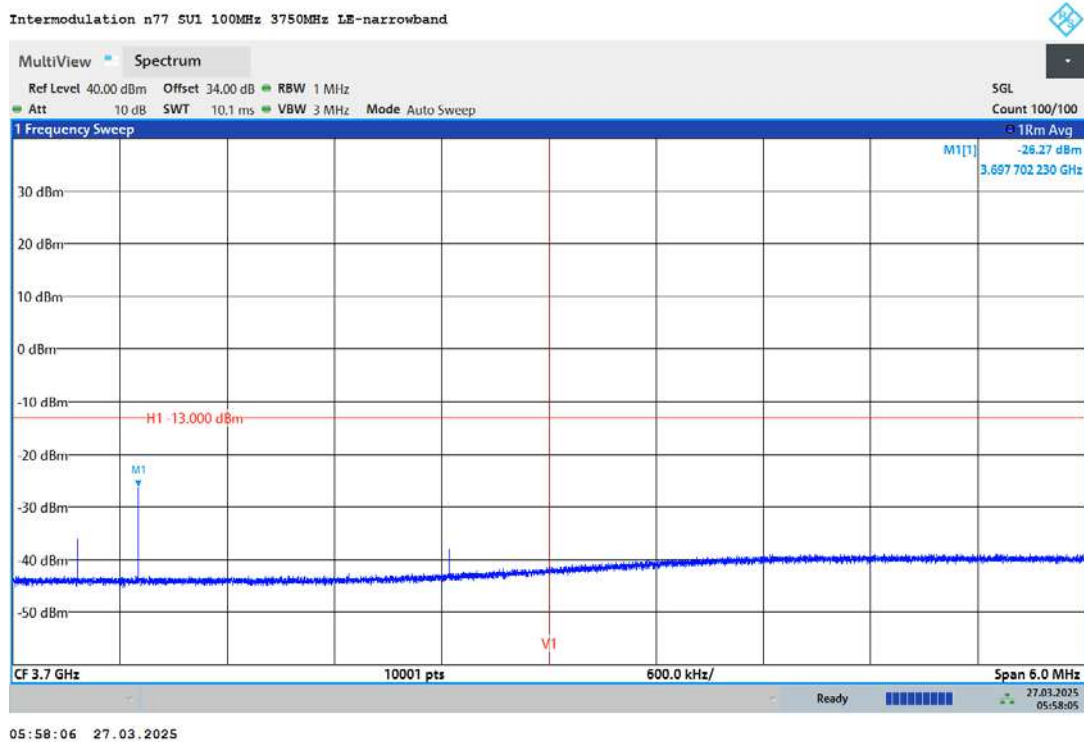


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



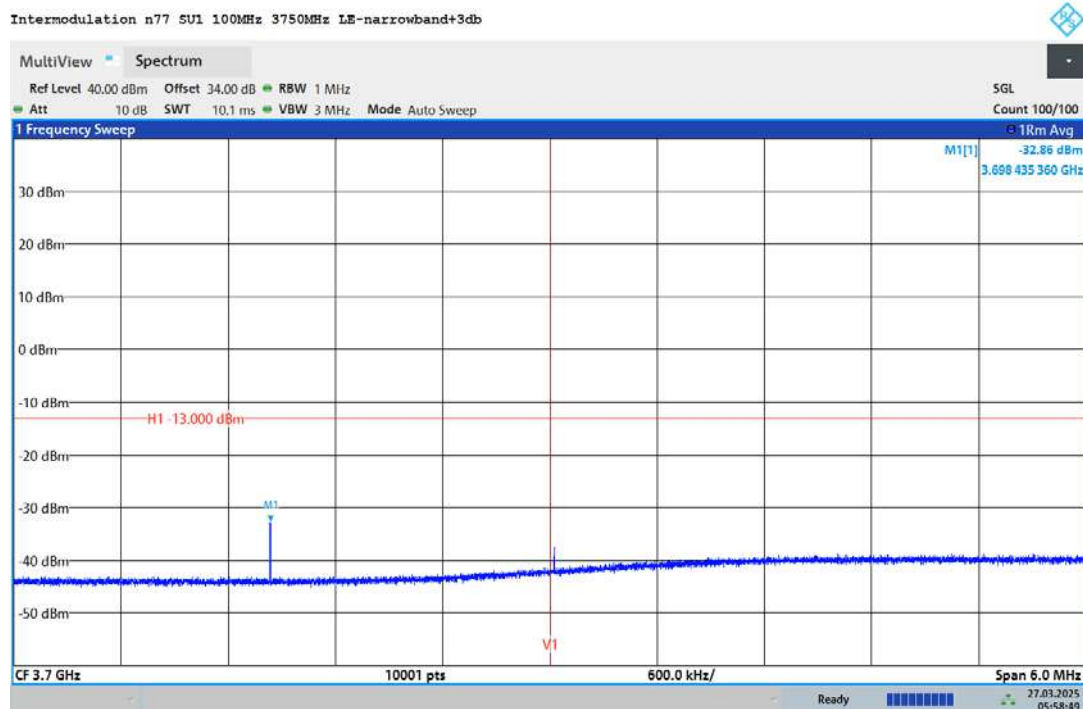
100M



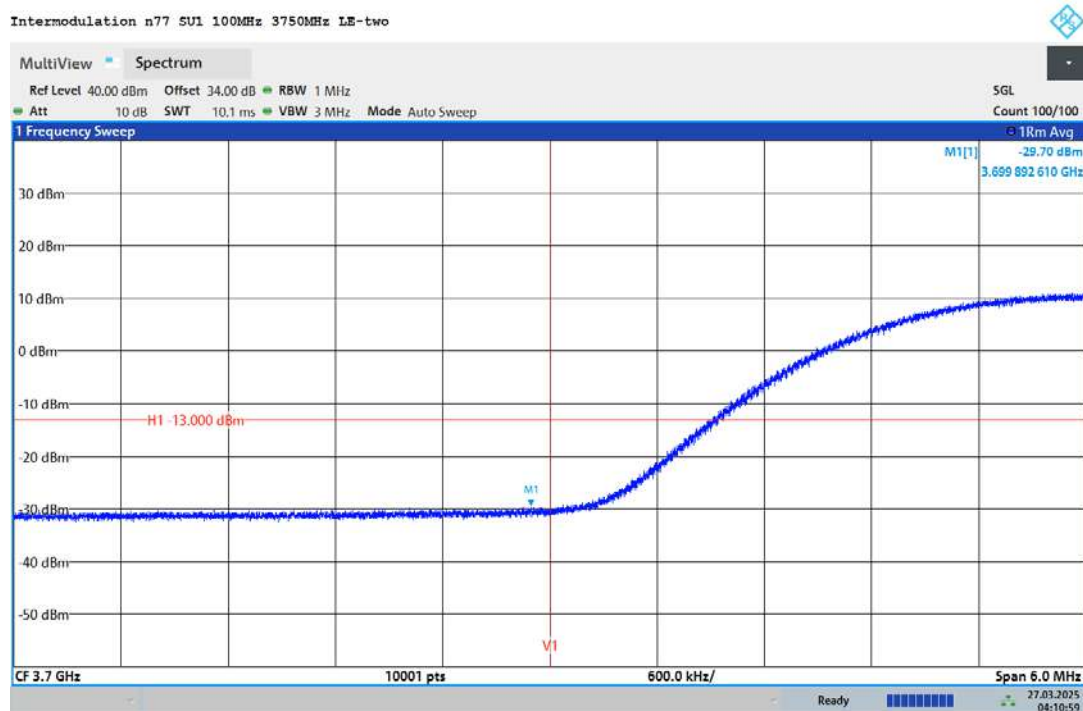


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



05:58:50 27.03.2025

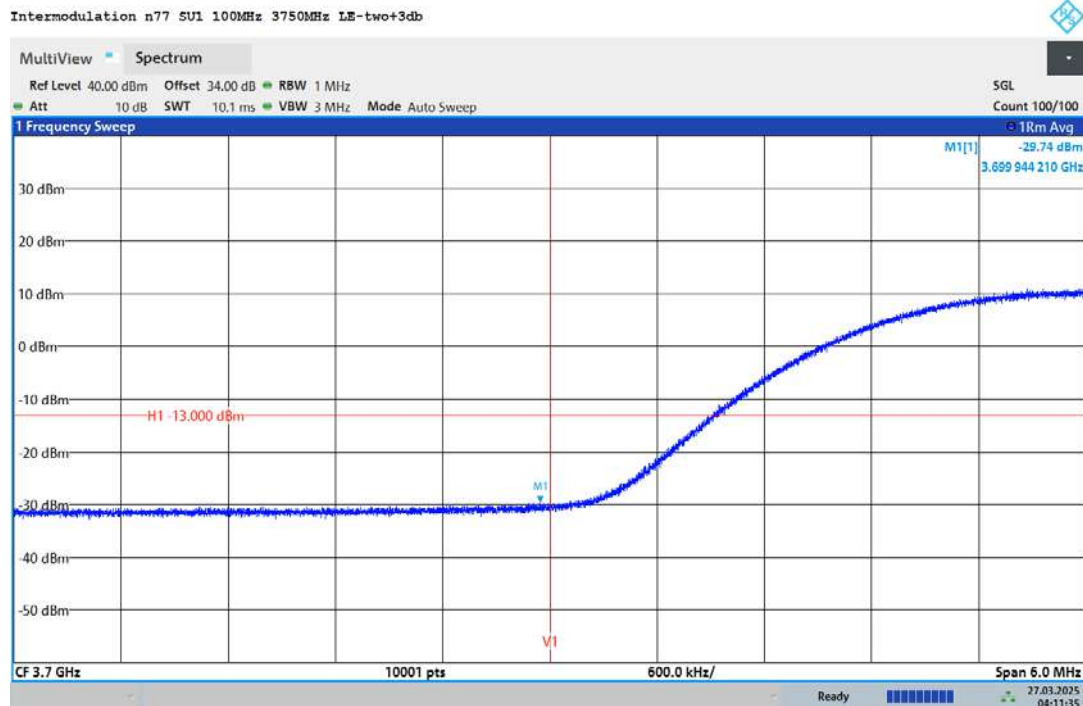


04:11:00 27.03.2025

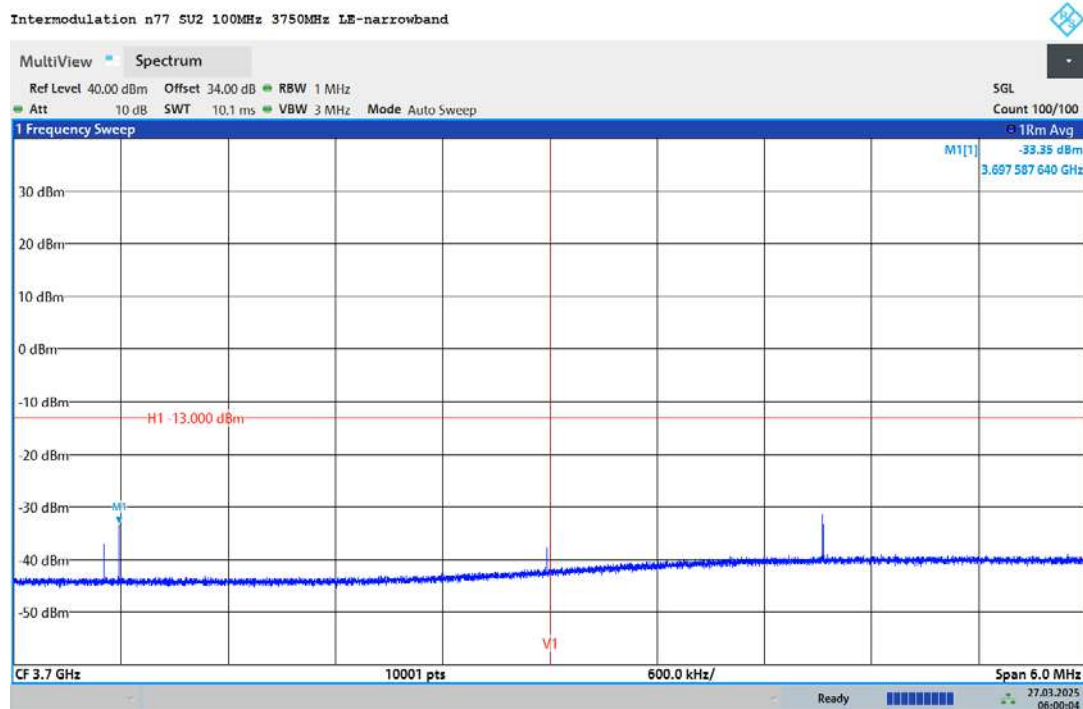


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



04:11:35 27.03.2025

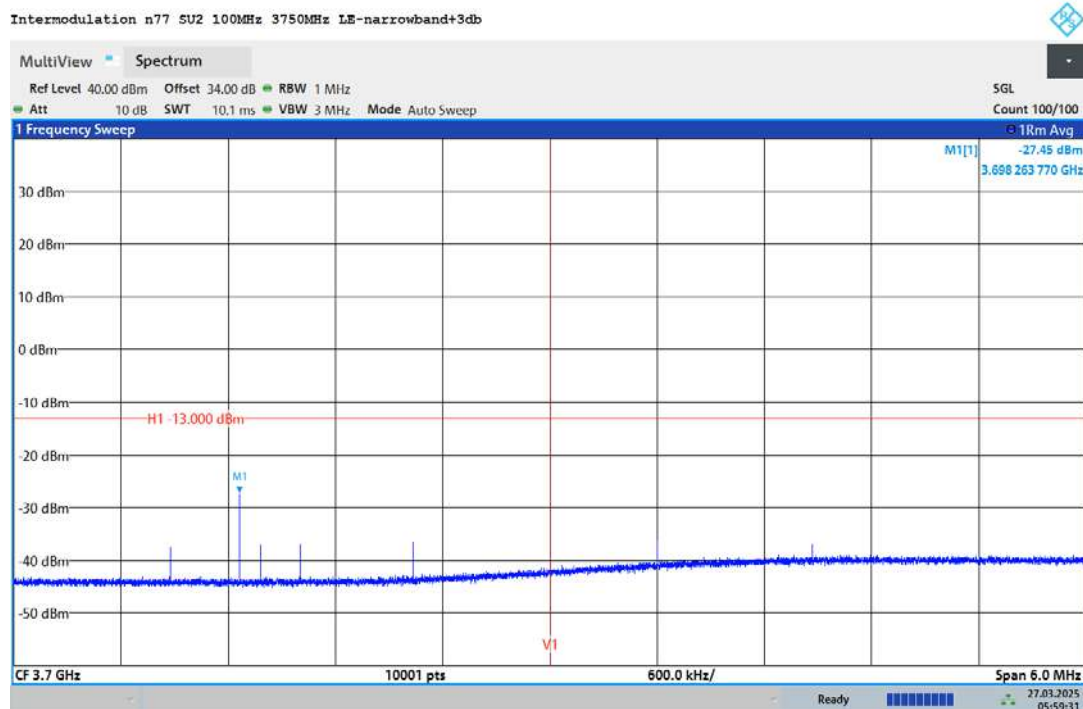


06:00:05 27.03.2025

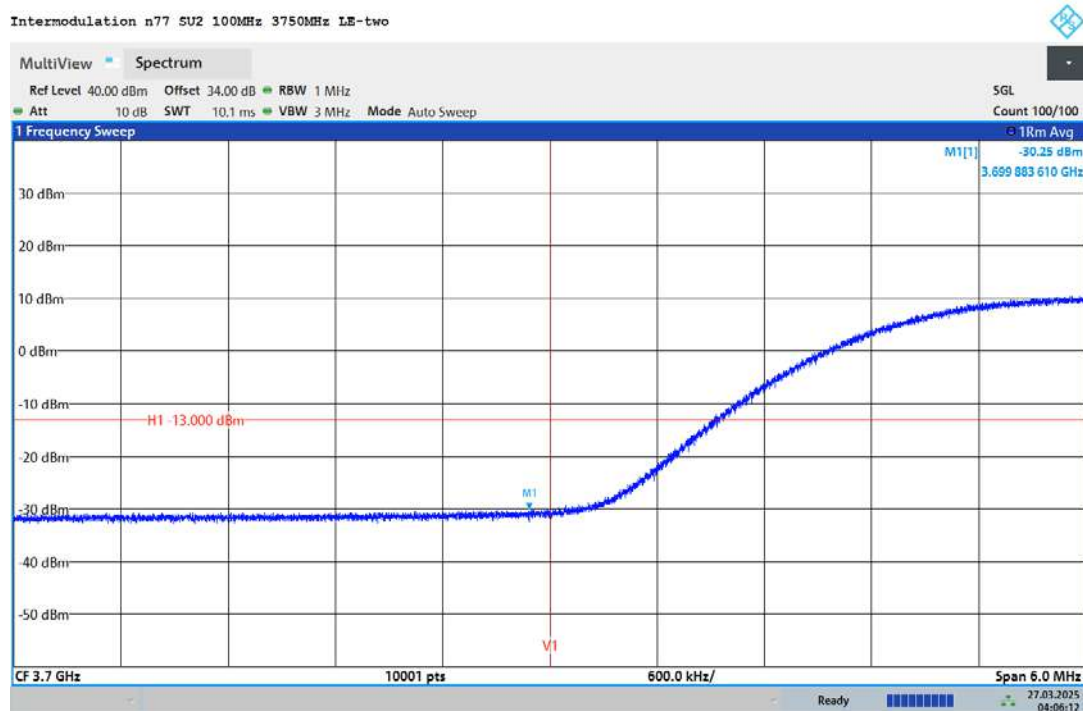


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



05:59:32 27.03.2025

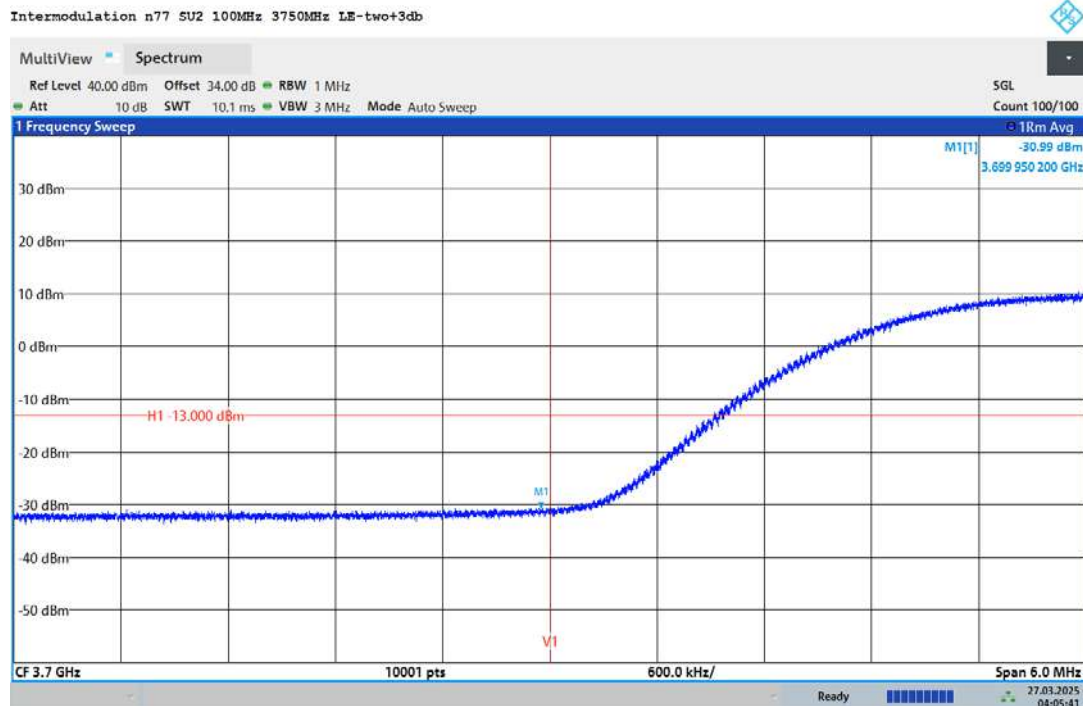


04:06:13 27.03.2025

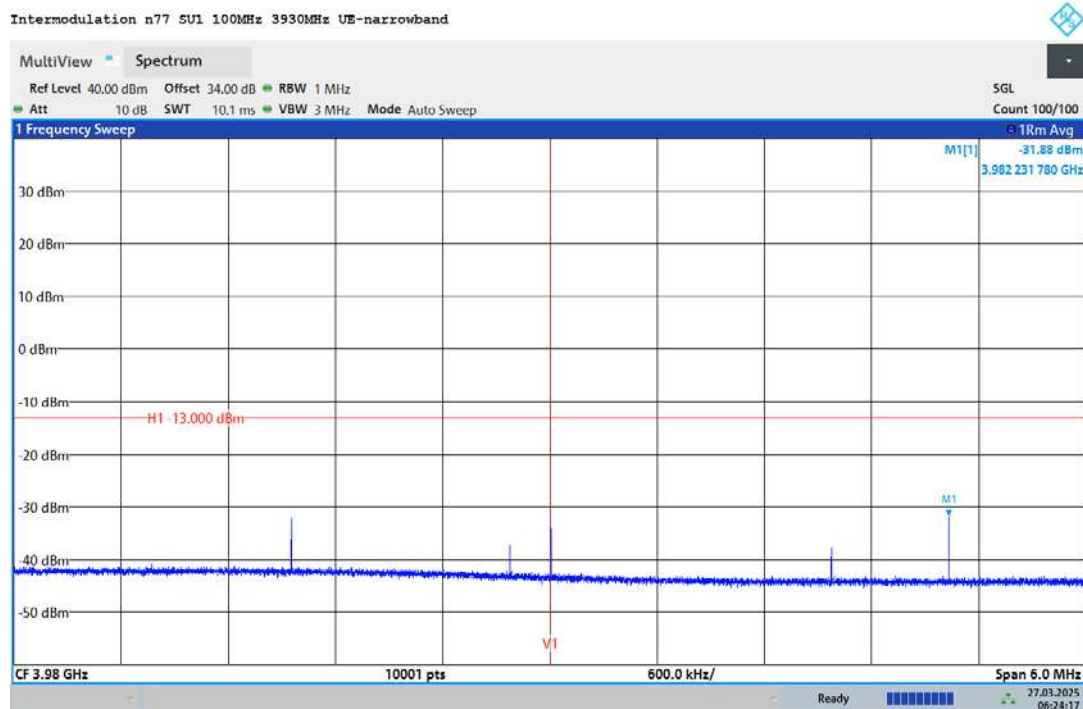


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FCC ID: 2AVNXCYLH022



04:05:42 27.03.2025

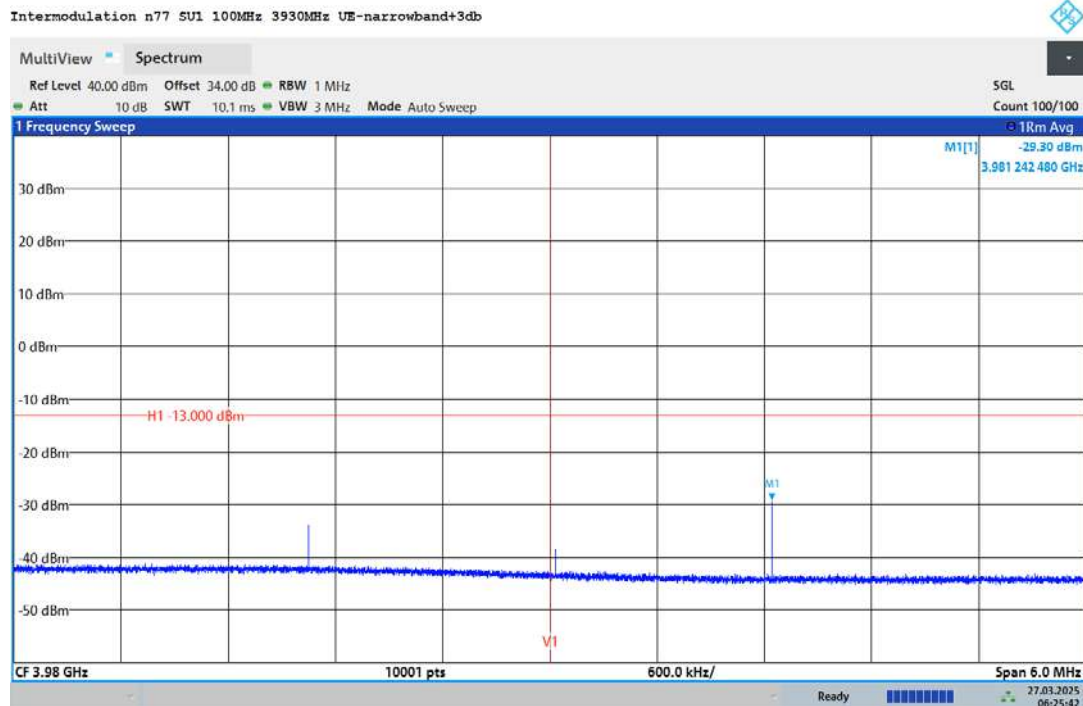


06:24:17 27.03.2025

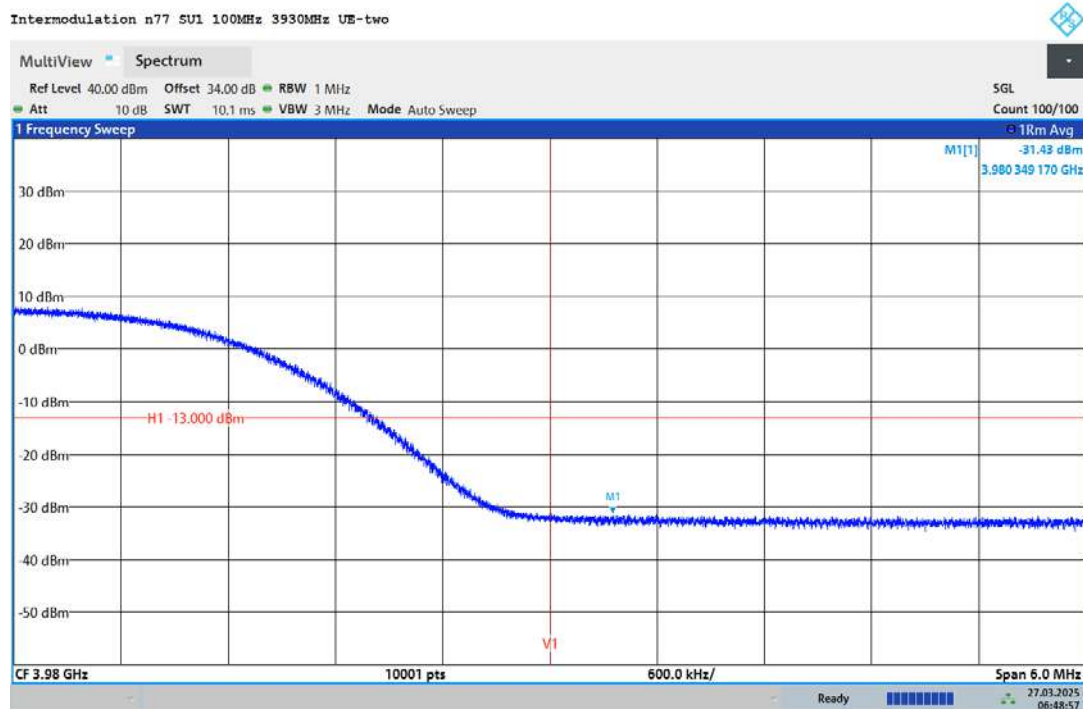


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FCC ID: 2AVNXCYLH022



06:25:42 27.03.2025

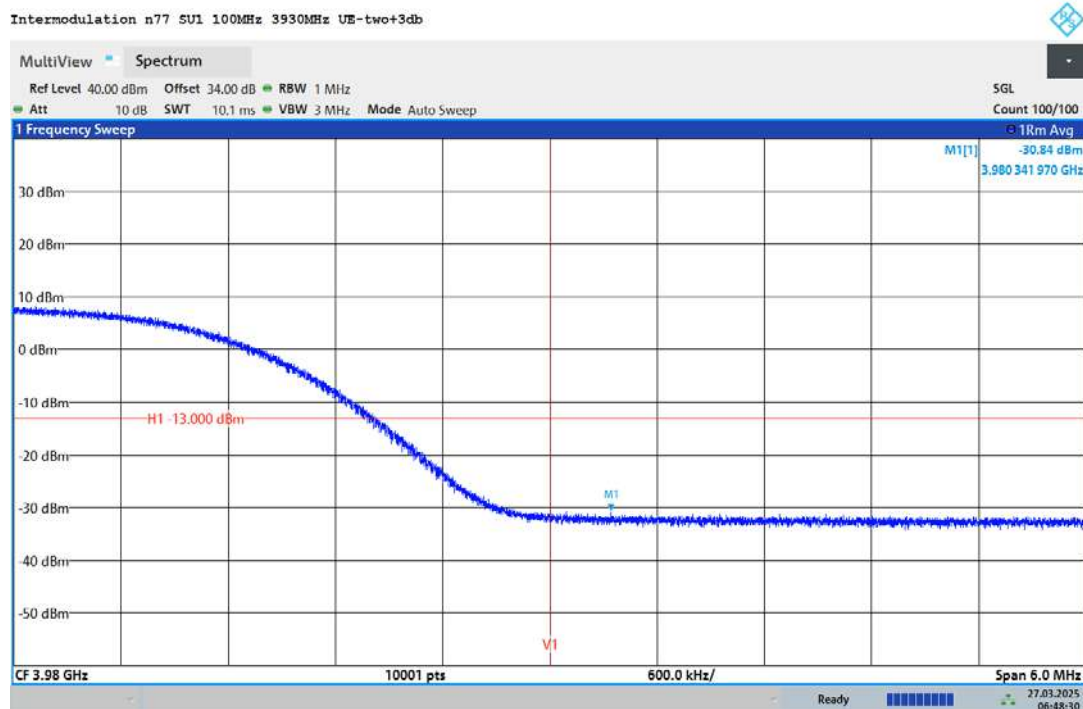


06:48:58 27.03.2025

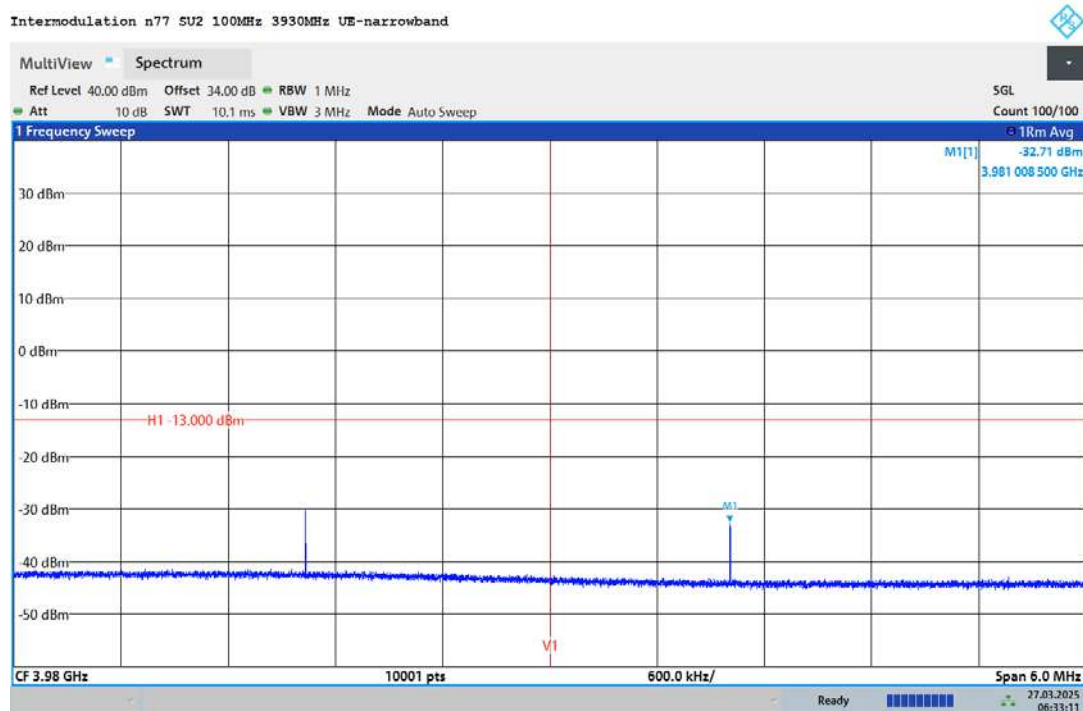


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



06:48:31 27.03.2025

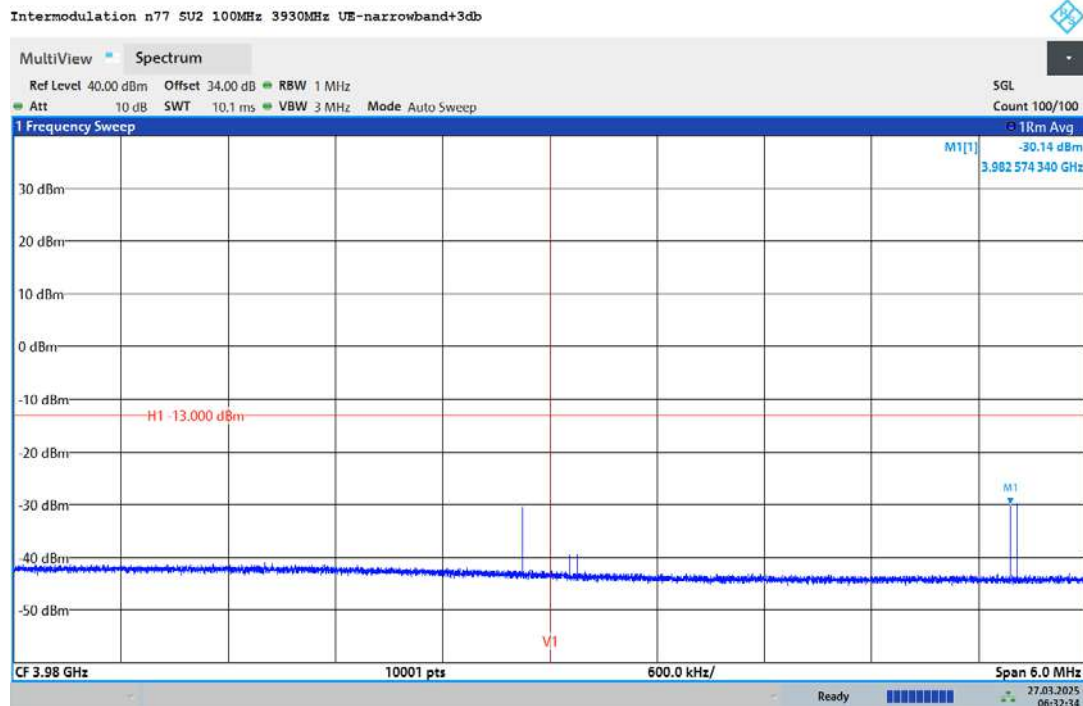


06:33:11 27.03.2025

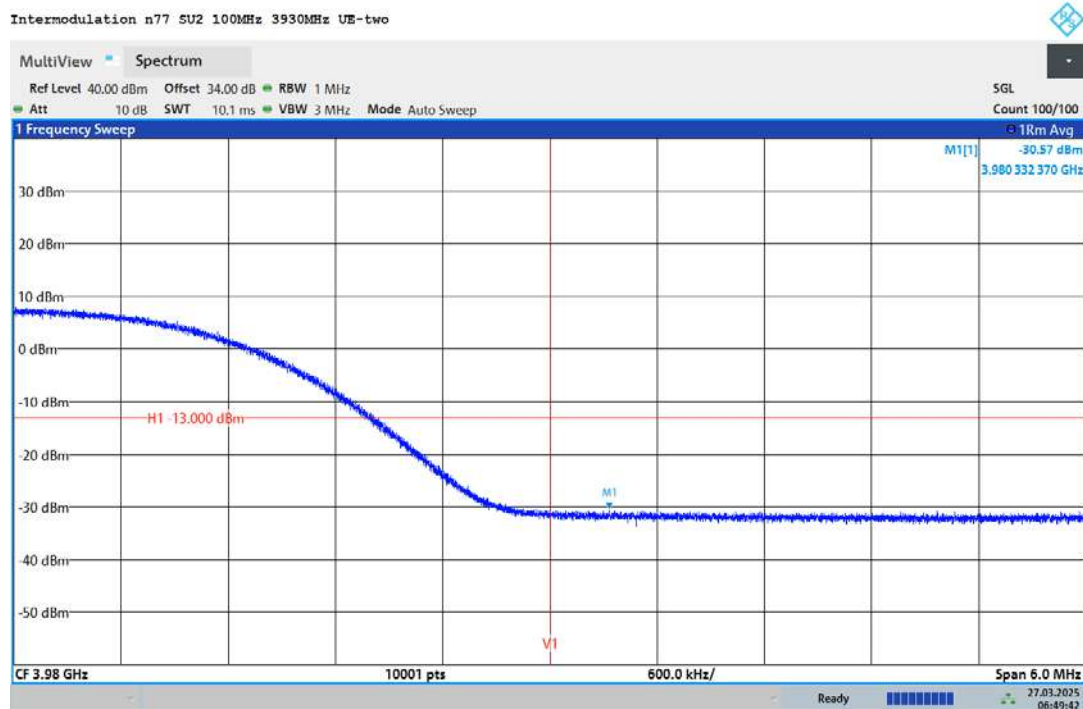


Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022



06:32:34 27.03.2025

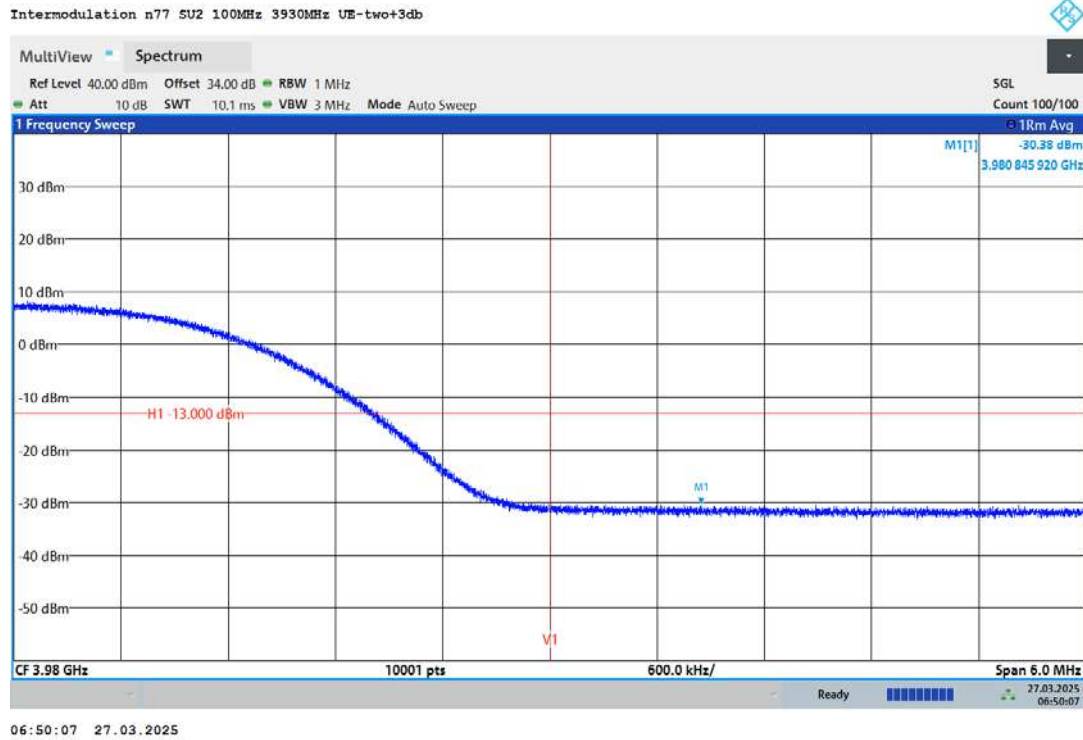


06:49:43 27.03.2025



Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022





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FCC ID: 2AVNXCYLH022

8. Frequency stability measurements

8.1 Test procedure

Frequency stability measurements are required by Section 2.1055 of the FCC rules. However, this requirement presumes that the EUT processes an input signal in a manner that can influence the output signal frequency/frequencies (i.e., most signal boosters do not incorporate an oscillator). If this is not the case (i.e., the amplifier, booster, or repeater does not alter the input signal in any way), then a frequency stability test may not be required.

When performing frequency stability measurements on these types of devices, the instability associated with the EUT must be isolated from any frequency instability associated with the measurement instrumentation. One method for realizing this isolation is to connect the reference clock input of the signal generator to the reference output of the frequency counter to confirm that any frequency instability is associated with the EUT, but is not due to differences between the reference oscillators internal to the measurement instrumentation.

8.2 Test Results

Test date: March 31, 2025

Temperature: 25.1°C

Humidity: 49.0%

Tester: Robert

Frequency Band : 3450 - 3550 MHz					Frequency Band : 3450 - 3550 MHz				
DU1	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	DU2	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Vac	-30	3.18	0.001	±2.5	120Vac	-30	-3.73	-0.001	±2.5
	-20	-3.68	-0.001			-20	-3.33	-0.001	
	-10	-5.76	-0.002			-10	-3.29	-0.001	
	0	-3.15	-0.001			0	-3.61	-0.001	
	10	-5.44	-0.002			10	2.18	0.001	
	20	-5.05	-0.001			20	3.34	0.001	
	30	-4.43	-0.001			30	3.53	0.001	
	40	6.95	0.002			40	3.32	0.001	
	50	-4.28	-0.001			50	4.48	0.001	
132Vac	25	-3.01	-0.001	132Vac	25	3.64	0.001		
108Vac	25	-2.48	-0.001	108Vac	25	2.22	0.001		
Frequency Band : 3700 - 3980 MHz					Frequency Band : 3700 - 3980 MHz				
DU1	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	DU2	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Vac	-30	-1.39	0.000	±2.5	120Vac	-30	-0.70	0.000	±2.5
	-20	-1.73	0.000			-20	-9.15	-0.002	
	-10	-3.38	-0.001			-10	-7.35	-0.002	
	0	-3.60	-0.001			0	-5.71	-0.001	
	10	1.62	0.000			10	-6.70	-0.002	
	20	6.61	0.002			20	-8.53	-0.002	
	30	4.15	0.001			30	4.68	0.001	
	40	6.61	0.002			40	6.51	0.002	
	50	4.92	0.001			50	-2.00	-0.001	
132Vac	25	4.99	0.001	132Vac	25	-5.22	-0.001		
108Vac	25	3.84	0.002	108Vac	25	4.18	0.001		



Worldwide Testing Services(Taiwan) Co., Ltd.

Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022

Frequency Band : 3450 - 3550 MHz					Frequency Band : 3450 - 3550 MHz				
SU1	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	SU2	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Vac	-30	6.01	0.002	±2.5	120Vac	-30	-3.73	-0.001	±2.5
	-20	7.40	0.002			-20	-3.33	-0.001	
	-10	5.66	0.002			-10	-3.29	-0.001	
	0	3.49	0.001			0	-3.61	-0.001	
	10	-3.45	-0.001			10	2.18	0.001	
	20	-2.18	-0.001			20	3.34	0.001	
	30	-8.88	-0.003			30	3.53	0.001	
	40	-10.18	-0.003			40	3.32	0.001	
	50	-11.46	-0.003			50	4.48	0.001	
132Vac	25	-6.07	-0.002		132Vac	25	3.64	0.001	
108Vac	25	-5.74	-0.002		108Vac	25	2.22	0.001	
Frequency Band : 3700 - 3980 MHz					Frequency Band : 3700 - 3980 MHz				
SU1	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)	SU1	Temp	Frequency drift(Hz)	Frequency drift(ppm)	Limit (ppm)
120Vac	-30	5.46	0.001	±2.5	120Vac	-30	-0.70	0.000	±2.5
	-20	2.82	0.001			-20	-9.15	-0.002	
	-10	4.28	0.001			-10	-7.35	-0.002	
	0	-6.18	-0.002			0	-5.71	-0.001	
	10	2.15	0.001			10	-6.70	-0.002	
	20	1.96	0.001			20	-8.53	-0.002	
	30	-2.98	-0.001			30	4.68	0.001	
	40	1.15	0.000			40	6.51	0.002	
	50	-2.25	-0.001			50	-2.00	-0.001	
132Vac	25	-0.70	0.000		132Vac	25	-5.22	-0.001	
108Vac	25	-2.67	-0.001		108Vac	25	4.18	0.001	



Report Number: W6R22602-24980-P-20

FCC ID: 2AVNXCYLH022

9. Spurious emissions radiated measurements

9.1 Test procedure

This measurement is intended to produce test data necessary to demonstrate compliance to the radiated spurious emission requirements specified in Section 2.1053 of the FCC rules. This test is intended to capture any emissions that radiate directly from the case, cabinet, control circuits, etc., instead of via the antenna output port, and thus would not be captured in conducted spurious emission measurements. See KDB Publication 971168 [R8] for measurement procedure guidance.

9.2 Test Results

Note:

- 1. Correction Factor = Antenna factor + Cable loss - Preamplifier**
- 2. The formula of measured value as: Test Result = Reading + Correction Factor**
- 3. Detector function in the form : PK = Peak, QP = Quasi Peak, AV = Average**
- 4. Up Line: PK Limit Line, Down Line: Ave Limit Line.**
- 5. See attached diagrams in appendix.**



Report Number: W6R22602-24980-P-20
FCC ID: 2AVNXCYLH022

Appendix

Measurement diagrams

Spurious Emission



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File :1

Data :#1

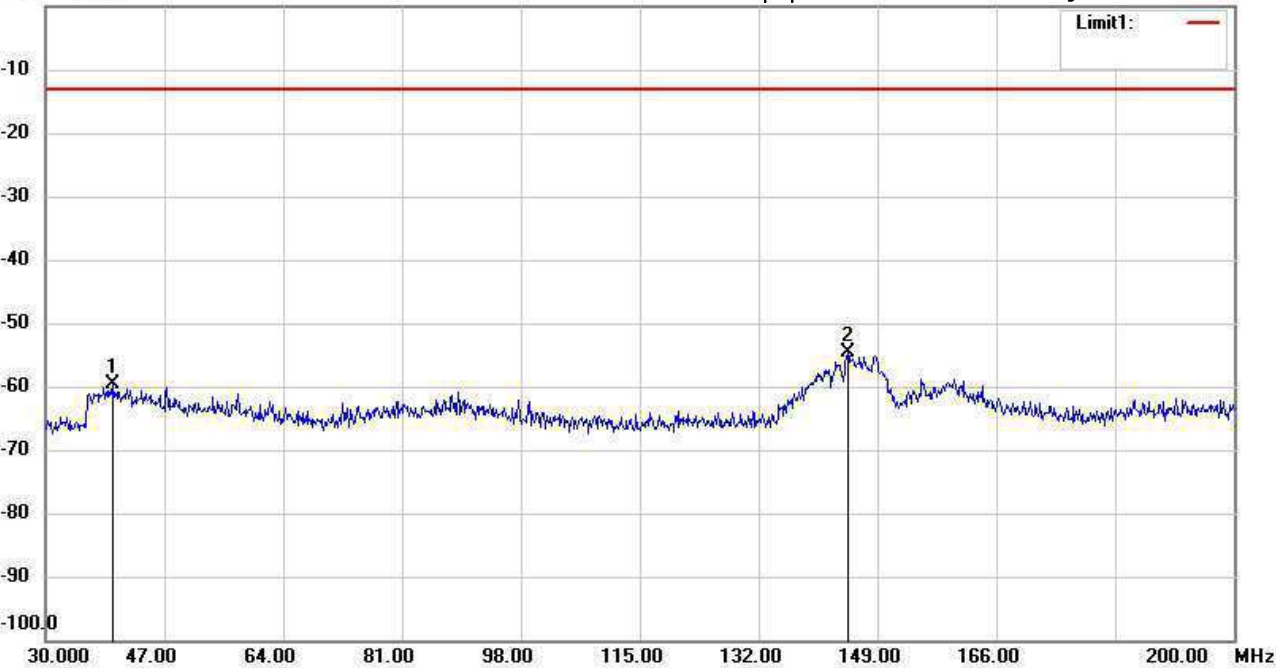
Date: 2025/4/1

Temperature:26 °C

0.0 dBm

Time: 下午 01:23:52

Humidity:54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: Horizontal

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	39.6900	-85.52	peak	25.78	-59.74	-13.00	150	200	-46.74	
*	144.7500	-77.52	peak	22.88	-54.64	-13.00	150	100	-41.64	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 1

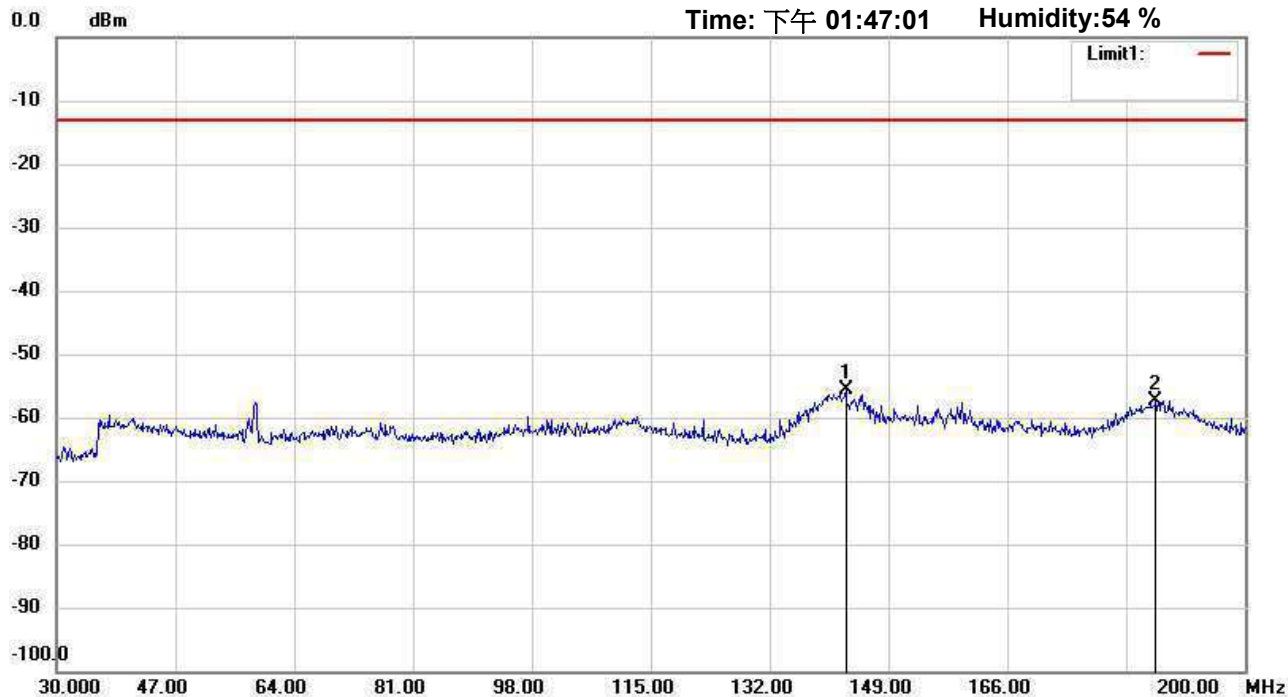
Data : #2

Date: 2025/4/1

Temperature: 26 °C

Time: 下午 01:47:01

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	142.8800	-78.37	peak	22.87	-55.50	-13.00	150	170	-42.50	
	187.2500	-81.31	peak	24.02	-57.29	-13.00	150	20	-44.29	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

Date: 2025/4/1

Temperature: 26 °C

Time: 下午 01:59:27

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	253.6000	-73.64	peak	25.71	-47.93	-13.00	150	70	-34.93	
	326.4000	-75.92	peak	27.72	-48.20	-13.00	150	140	-35.20	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

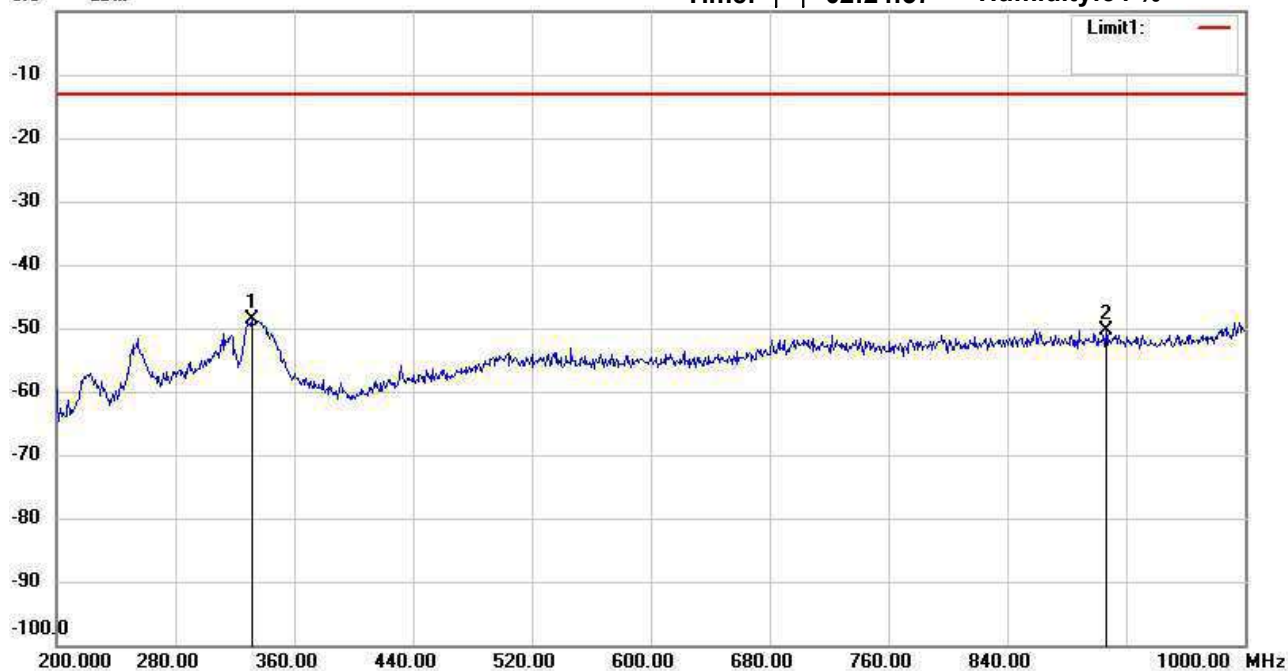
Date: 2025/4/1

Temperature: 26 °C

0.0 dBm

Time: 下午 02:24:37

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	331.2000	-77.65	peak	29.12	-48.53	-13.00	150	150	-35.53	
	906.4000	-84.97	peak	34.69	-50.28	-13.00	150	230	-37.28	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File :3

Data :#1

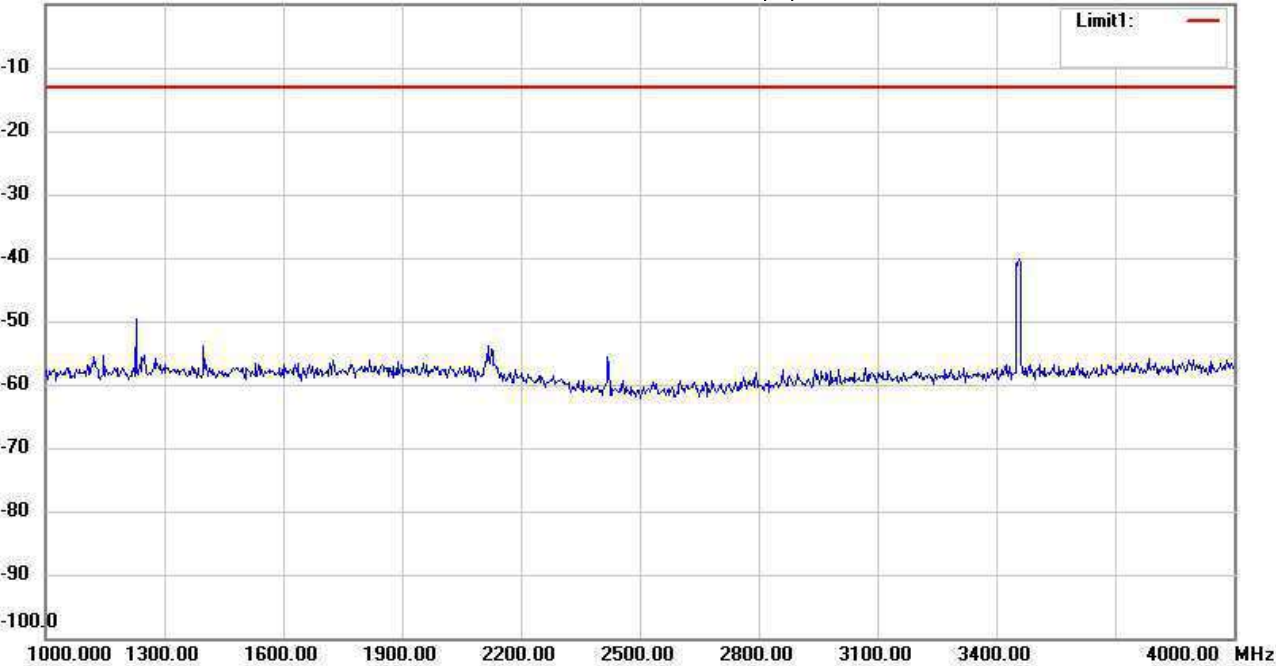
Date: 2025/3/31

Temperature:26 °C

0.0 dBm

Time: 下午 02:45:55

Humidity:54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: *Horizontal*

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

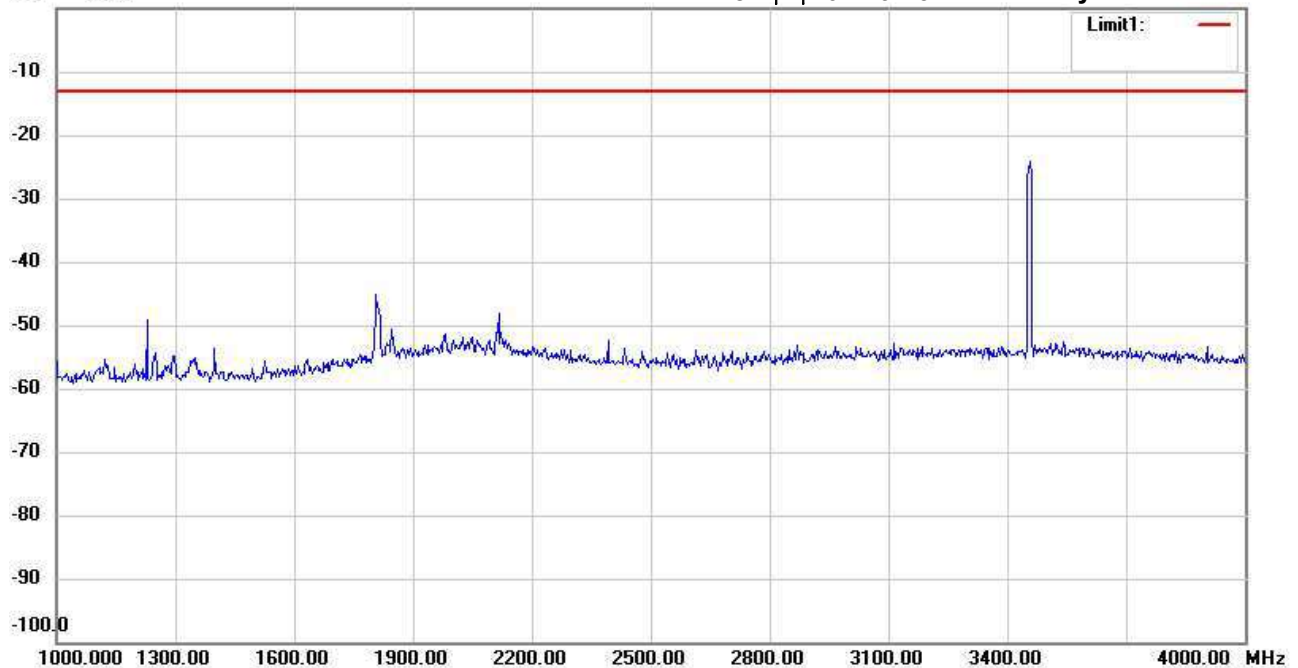
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 02:49:43

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

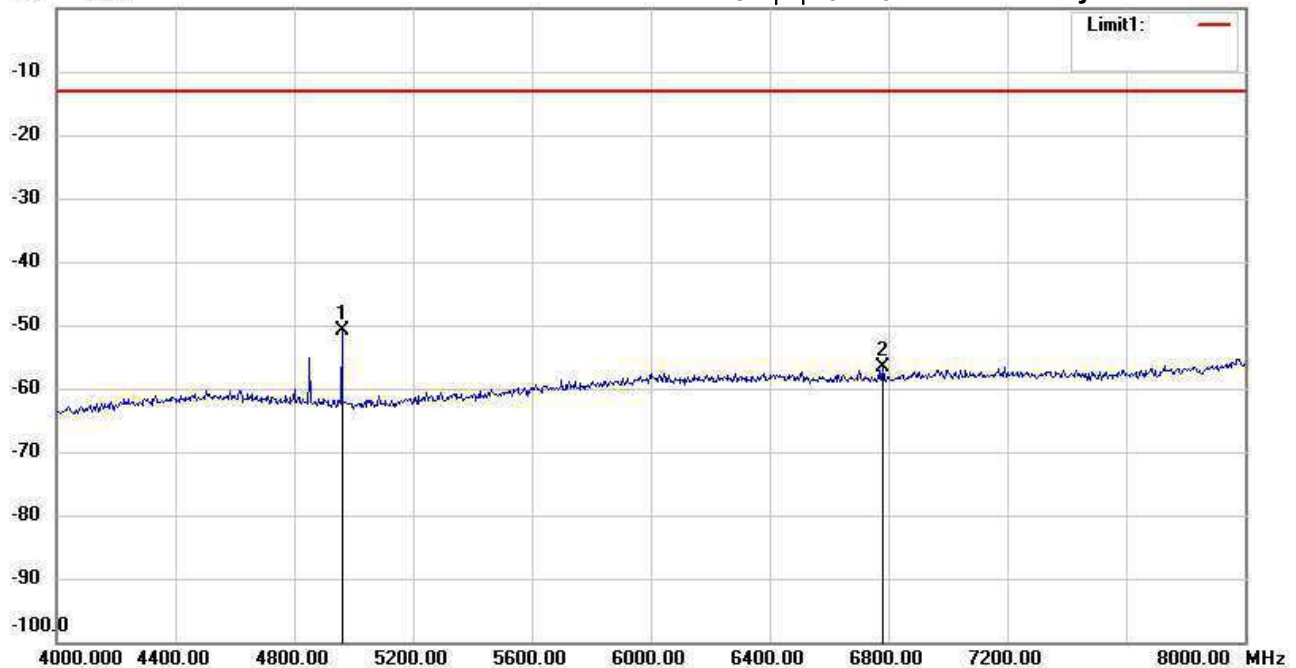
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 02:46:47

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4960.000	-57.46	peak	6.69	-50.77	-13.00	150	90	-37.77	
	6780.000	-67.90	peak	11.36	-56.54	-13.00	150	120	-43.54	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

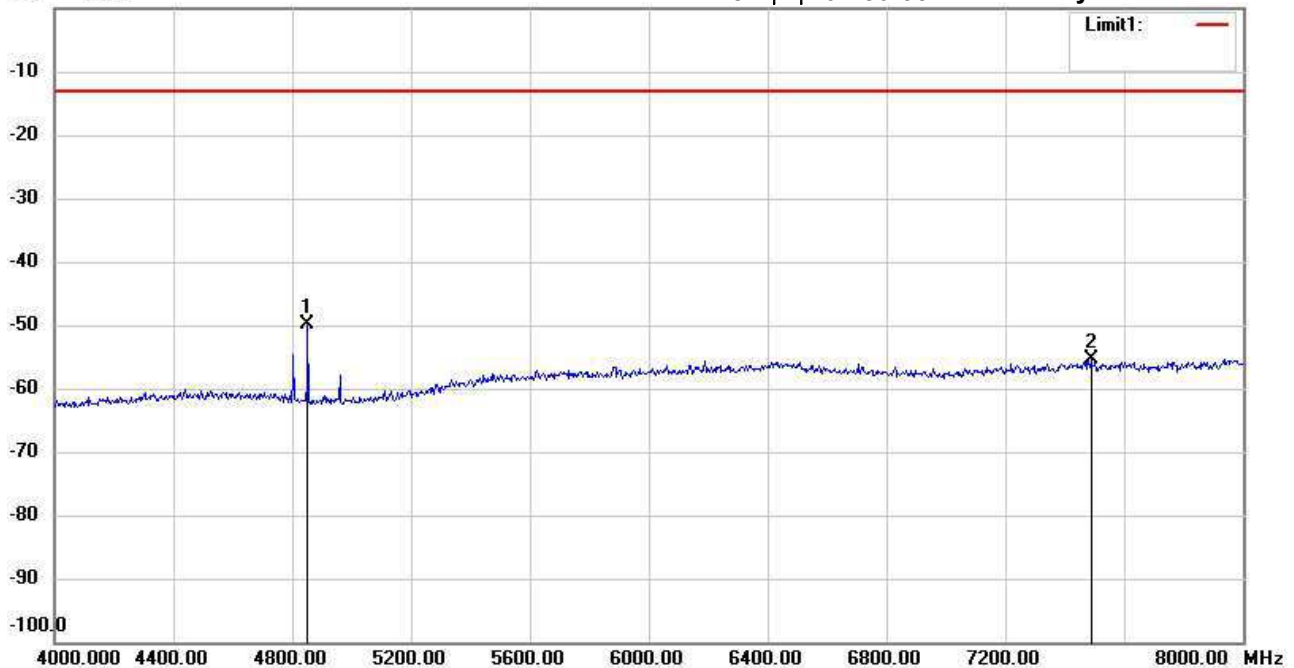
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 02:50:35

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4852.000	-56.85	peak	6.86	-49.99	-13.00	150	180	-36.99	
	7488.000	-66.44	peak	11.05	-55.39	-13.00	150	60	-42.39	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File :3

Data :#3

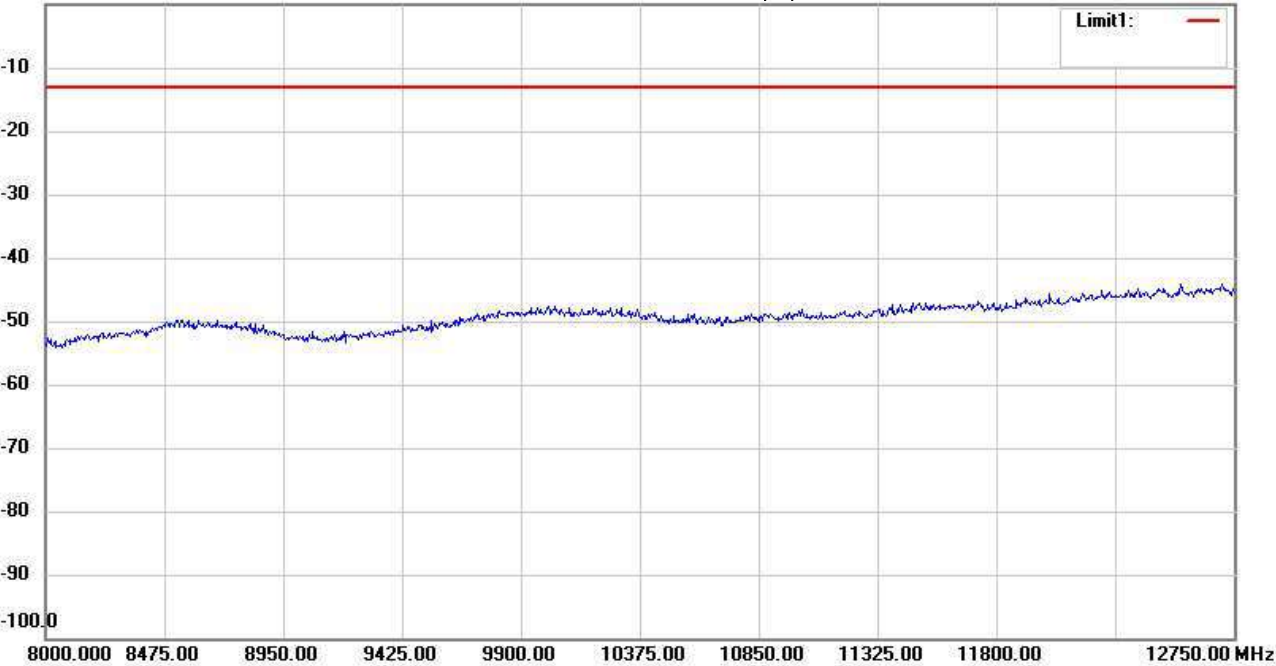
Date: 2025/3/31

Temperature:26 °C

0.0 dBm

Time: 下午 02:48:08

Humidity:54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File :3

Data :#9

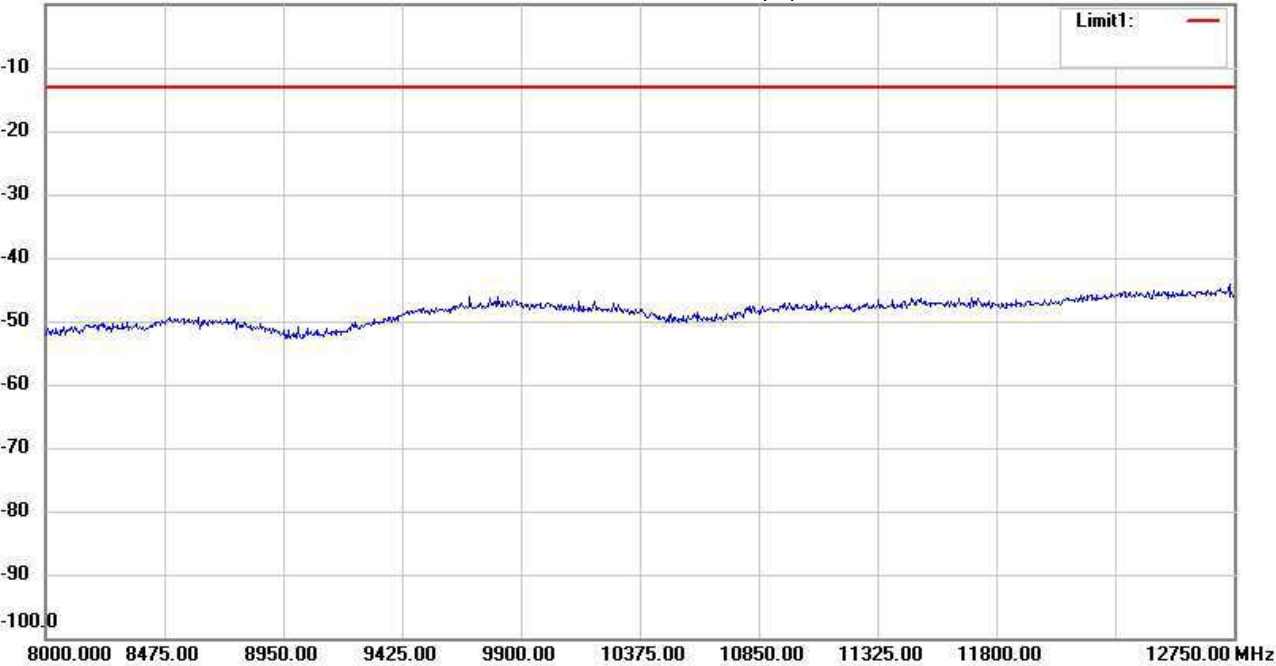
Date: 2025/3/31

Temperature:26 °C

0.0 dBm

Time: 下午 02:51:42

Humidity:54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

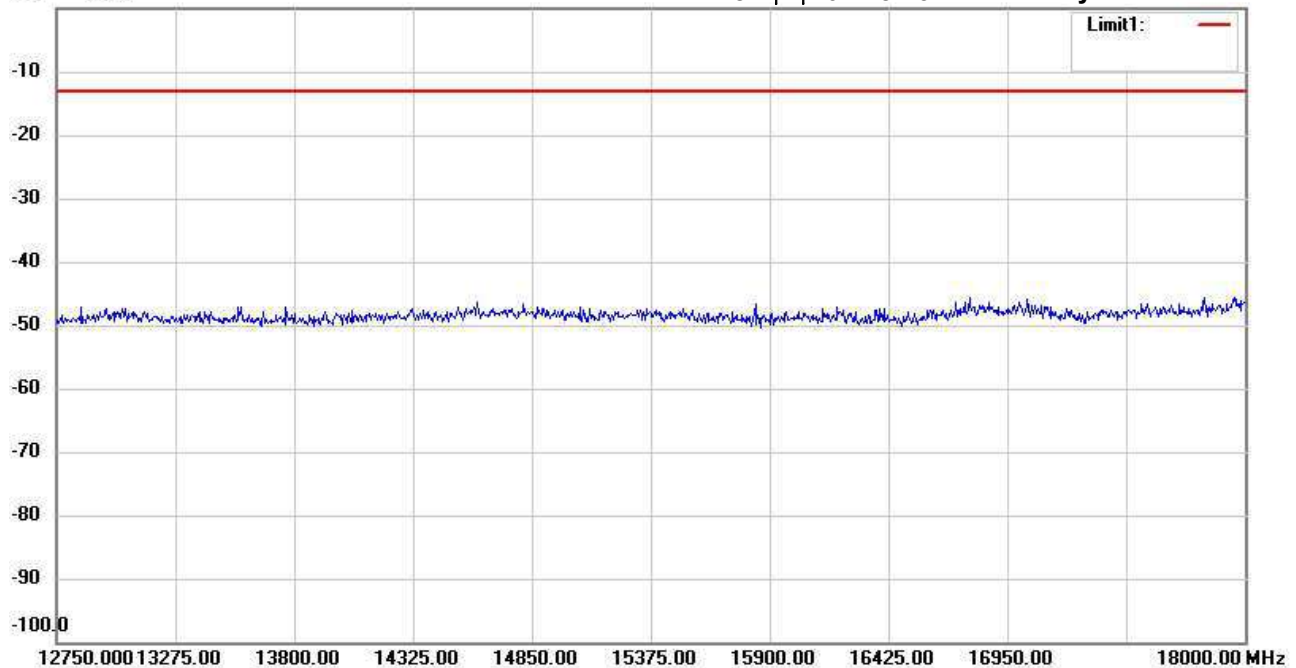
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 02:48:23

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

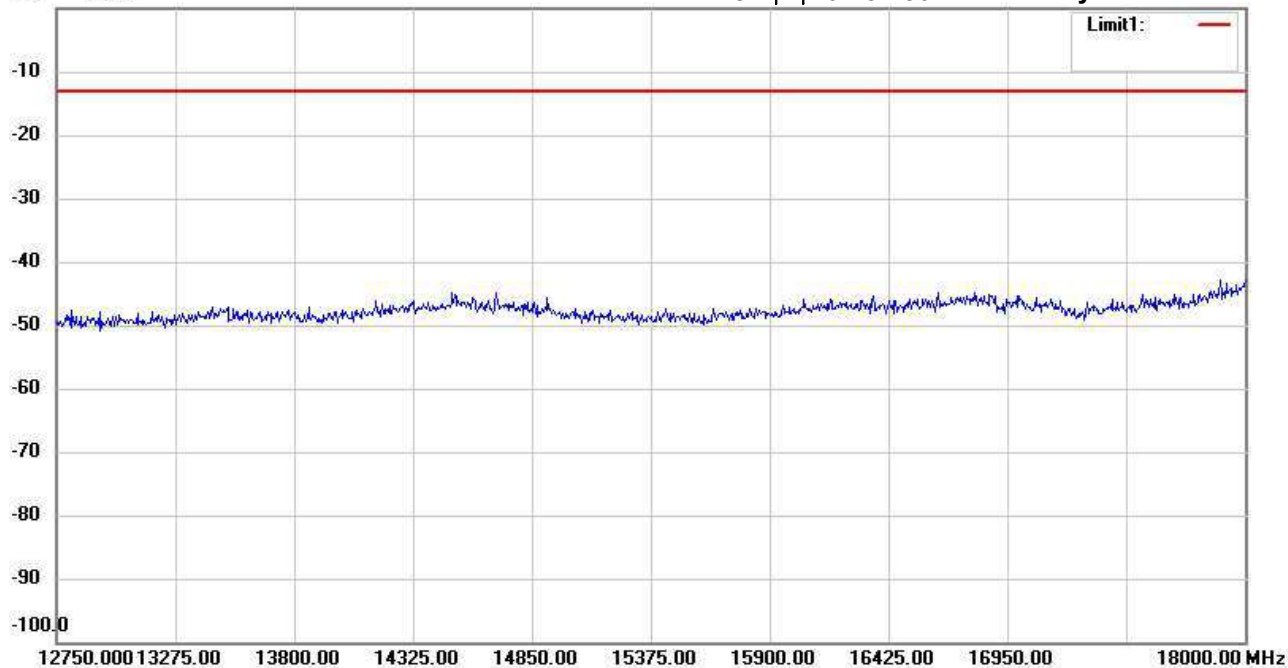
Date: 2025/3/31

Temperature: 26 °C

Time: 下午 02:51:56

Humidity: 54 %

0.0 dBm



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 02:48:37

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #11

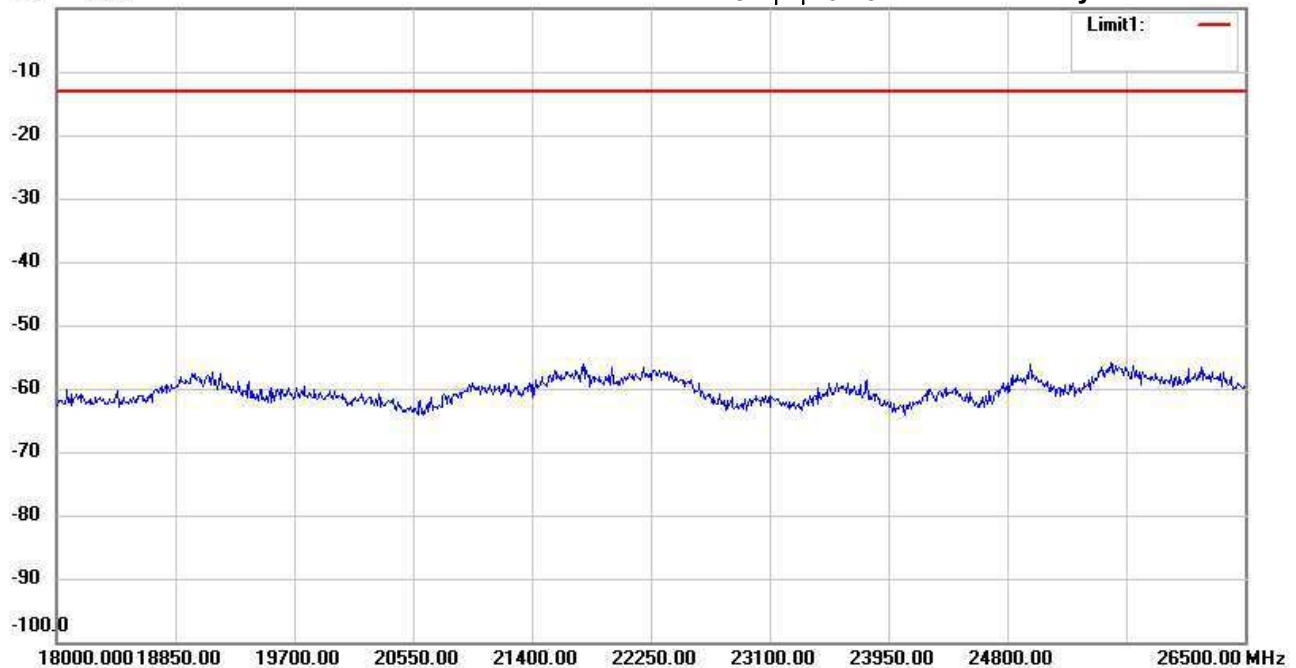
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 02:52:11

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

Date: 2025/3/31

Temperature: 26 °C

Time: 下午 02:48:52

Humidity: 54 %

0.0 dBm



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File :3

Data :#12

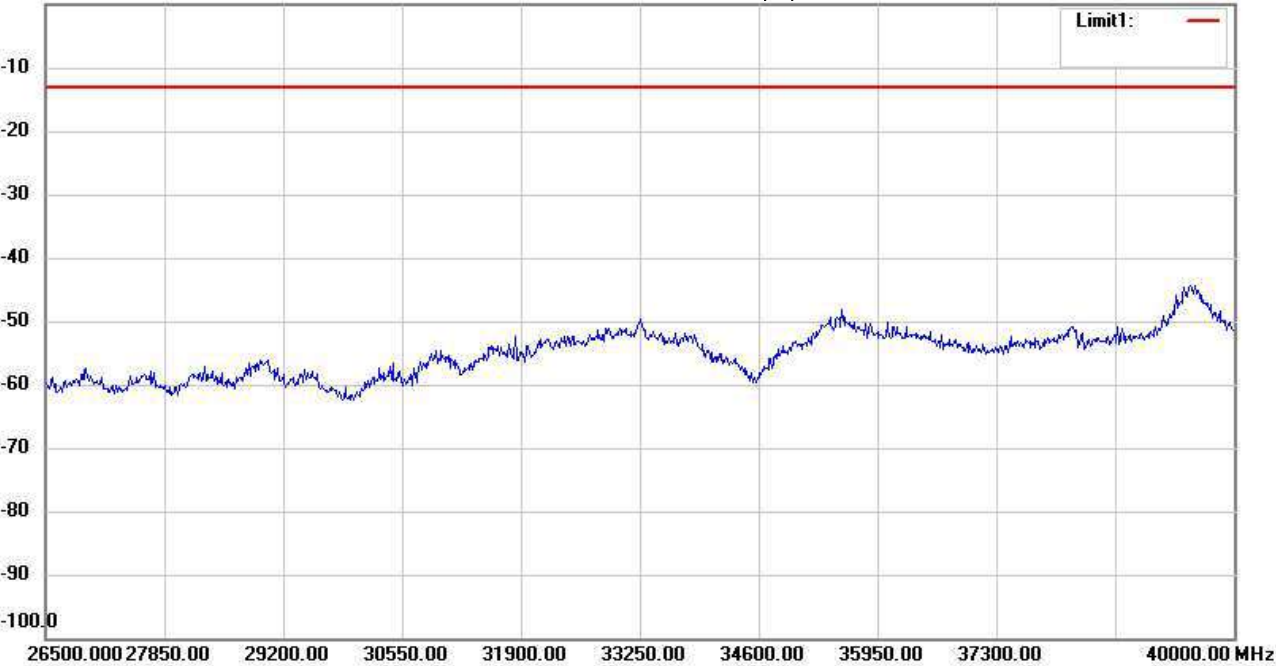
Date: 2025/3/31

Temperature:26 °C

0.0 dBm

Time: 下午 02:52:25

Humidity:54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3455.01MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 1

Data : #1

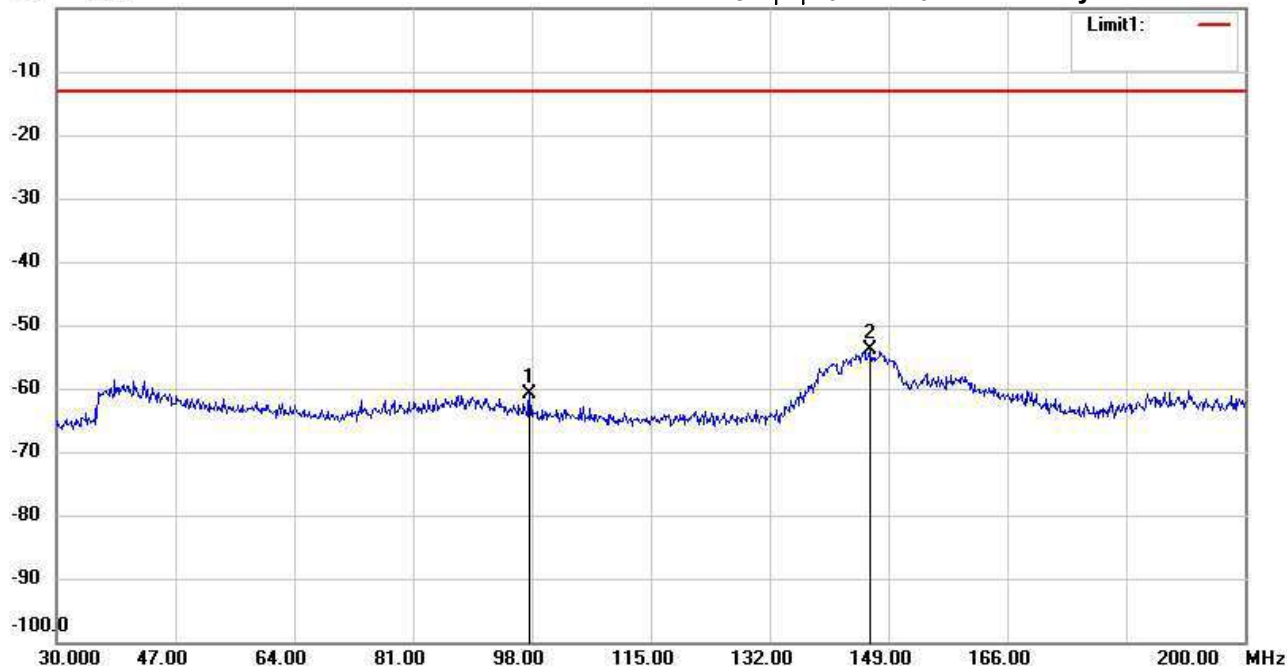
Date: 2025/4/1

Temperature: 26 °C

0.0 dBm

Time: 下午 01:24:40

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	97.6600	-83.65	peak	22.71	-60.94	-13.00	150	200	-47.94	
*	146.2800	-77.02	peak	23.05	-53.97	-13.00	150	170	-40.97	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 1

Data : #2

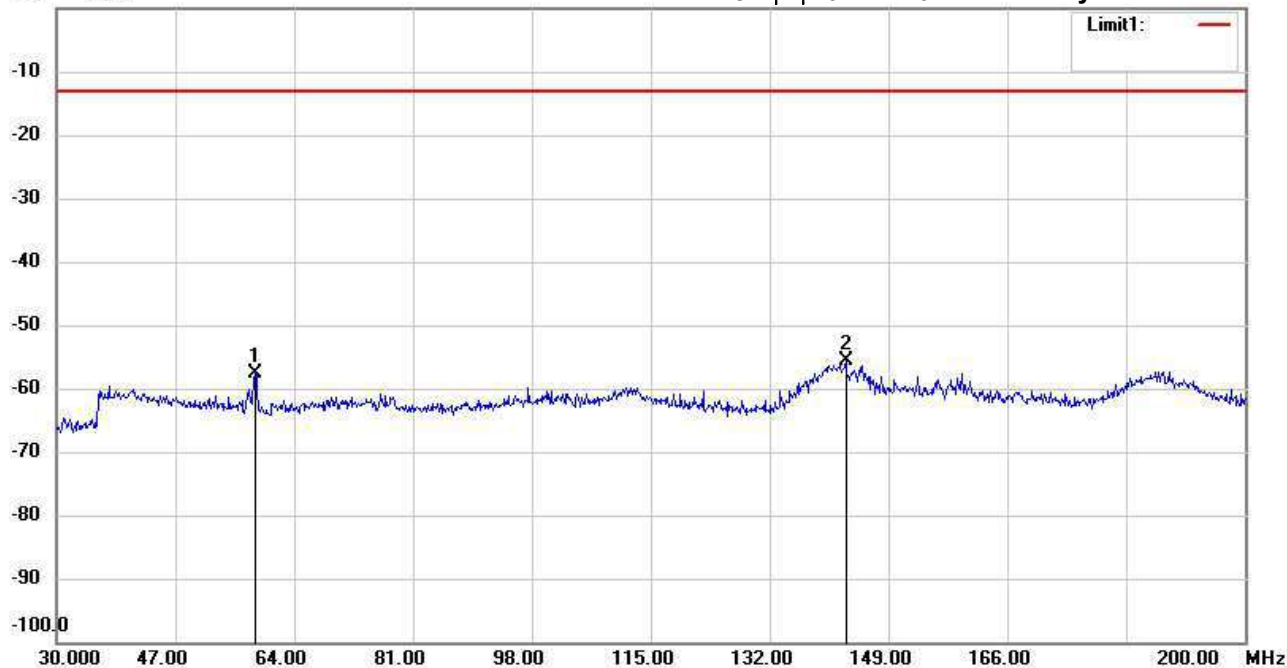
Date: 2025/4/1

Temperature: 26 °C

0.0 dBm

Time: 下午 01:47:20

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	58.3900	-80.12	peak	22.61	-57.51	-13.00	150	200	-44.51	
*	142.8800	-78.37	peak	22.87	-55.50	-13.00	150	70	-42.50	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

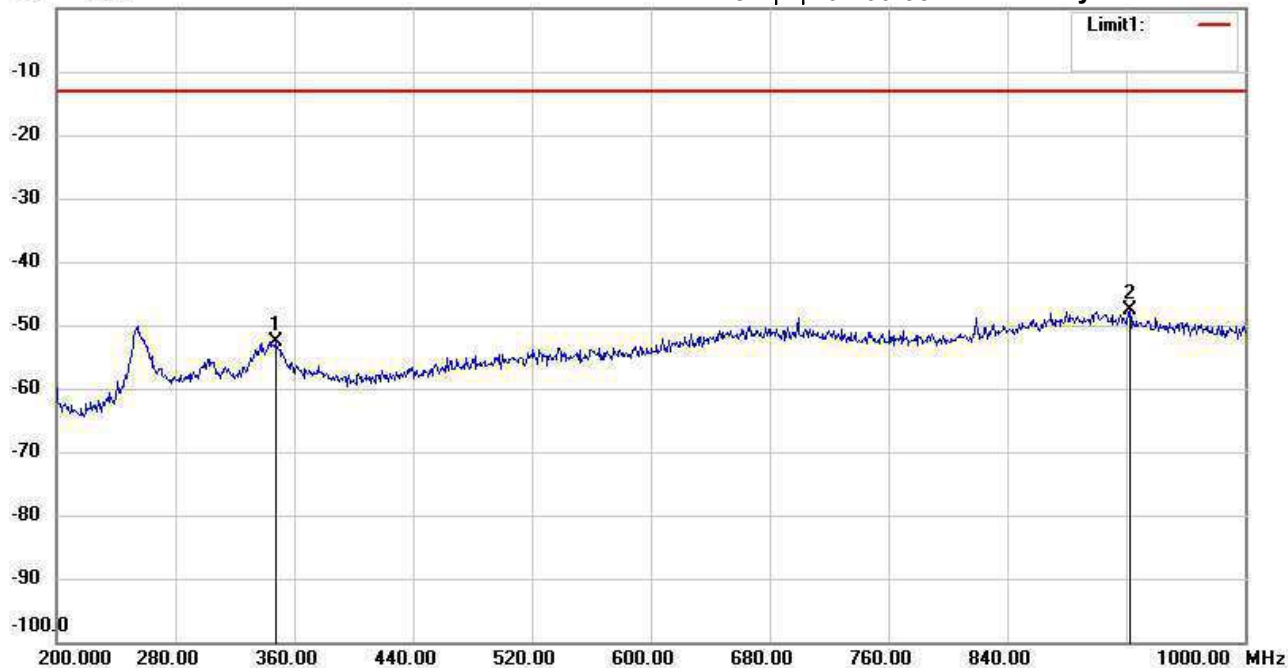
Date: 2025/4/1

Temperature: 26 °C

0.0 dBm

Time: 下午 02:00:35

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	347.2000	-80.47	peak	27.79	-52.68	-13.00	150	70	-39.68	
*	922.4000	-84.67	peak	36.94	-47.73	-13.00	150	150	-34.73	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

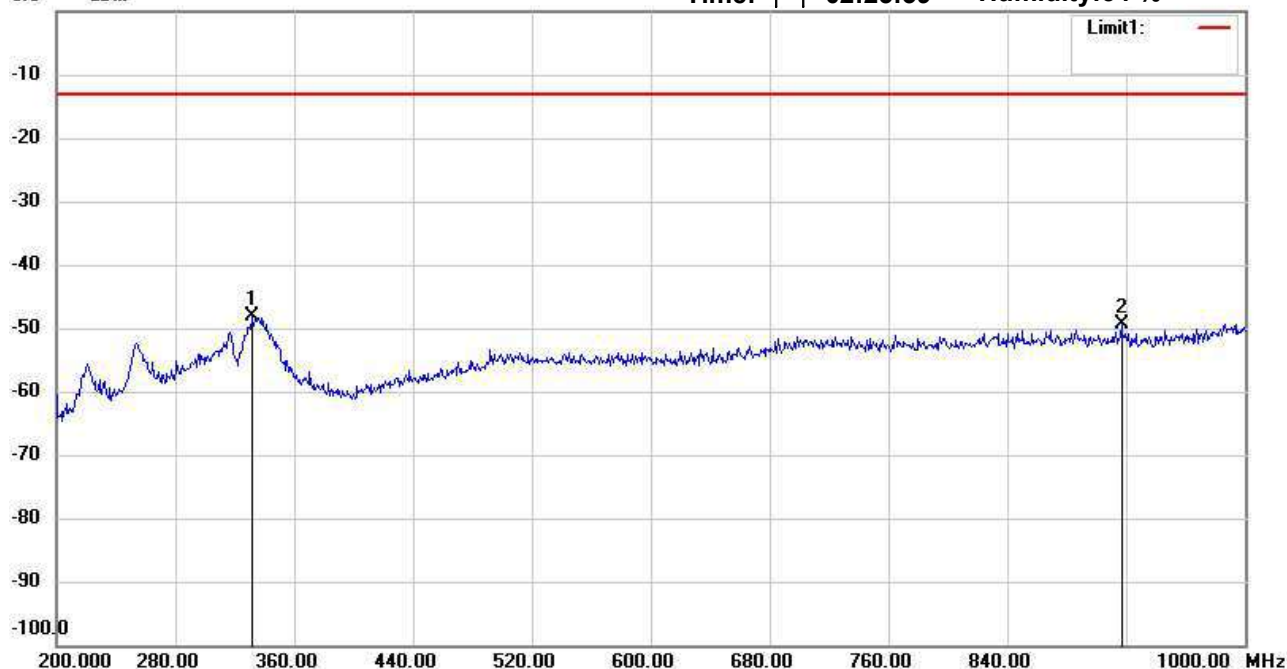
Date: 2025/4/1

Temperature: 26 °C

0.0 dBm

Time: 下午 02:25:39

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	332.0000	-77.13	peak	29.08	-48.05	-13.00	150	170	-35.05	
	916.8000	-83.98	peak	34.63	-49.35	-13.00	150	240	-36.35	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File :3

Data :#1

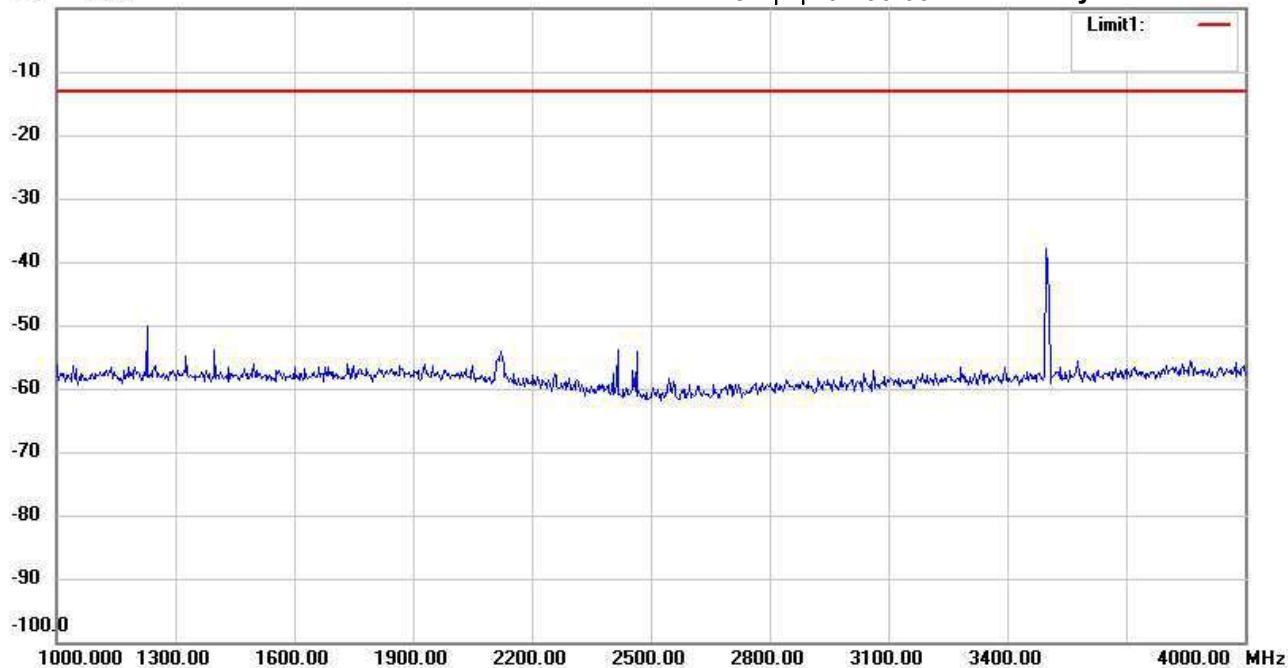
Date: 2025/3/31

Temperature:26 °C

Time: 下午 04:36:03

Humidity:54 %

0.0 dBm



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

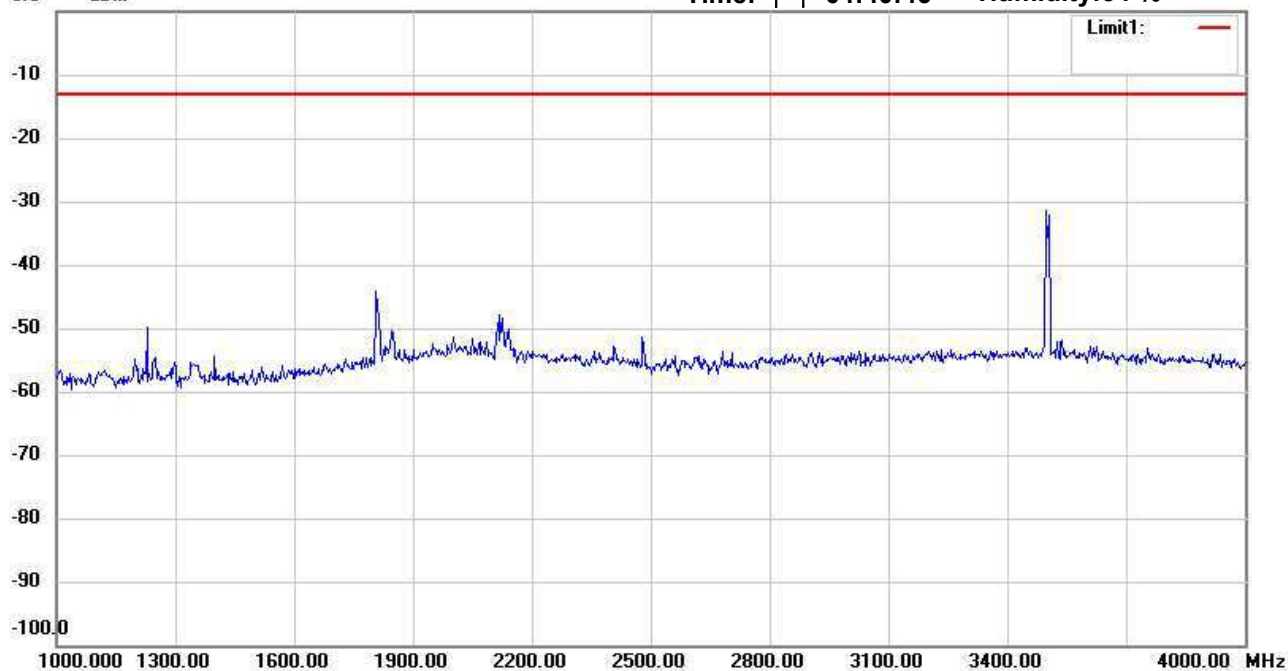
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 04:40:46

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

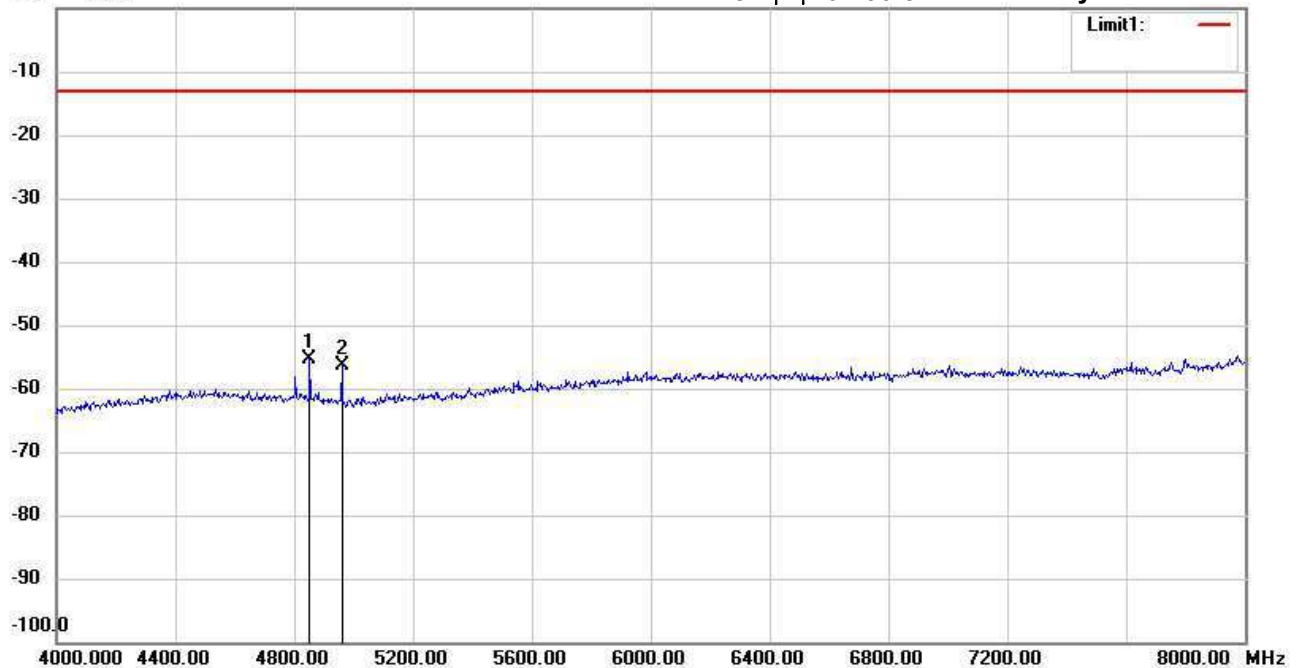
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 04:36:54

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4852.000	-62.27	peak	6.89	-55.38	-13.00	150	40	-42.38	
	4960.000	-63.15	peak	6.69	-56.46	-13.00	150	100	-43.46	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

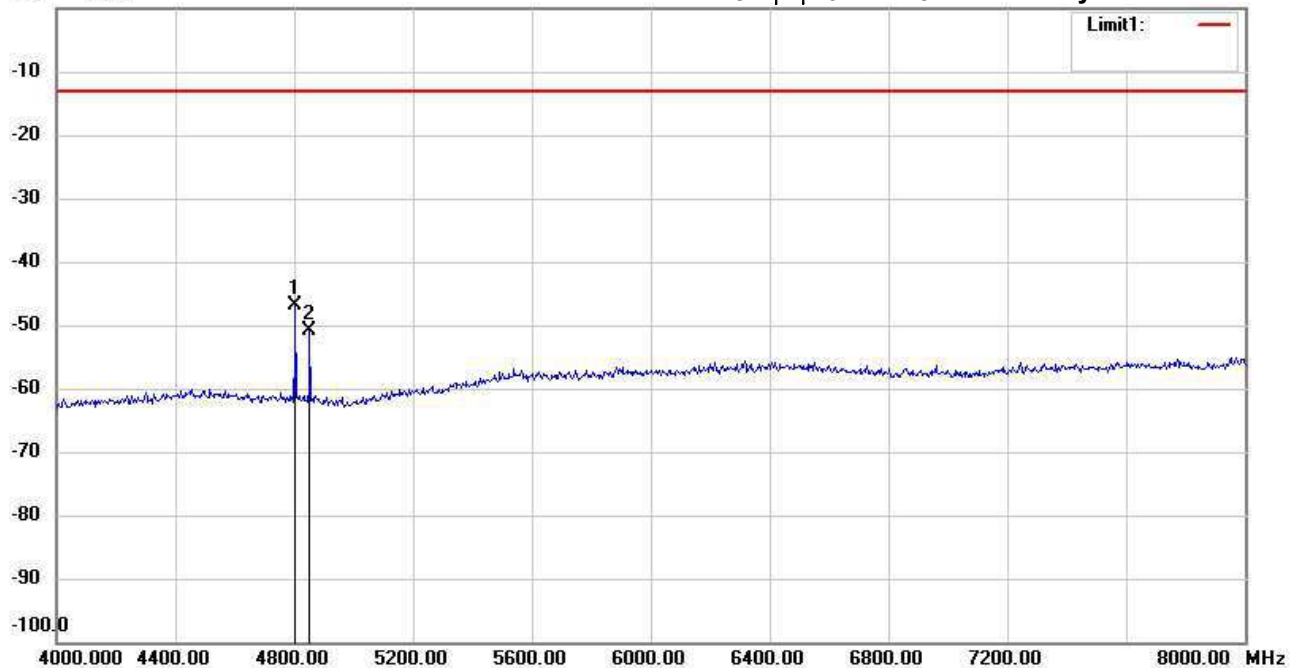
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 04:41:45

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4804.000	-53.89	peak	6.94	-46.95	-13.00	150	240	-33.95	
	4852.000	-57.63	peak	6.86	-50.77	-13.00	150	70	-37.77	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

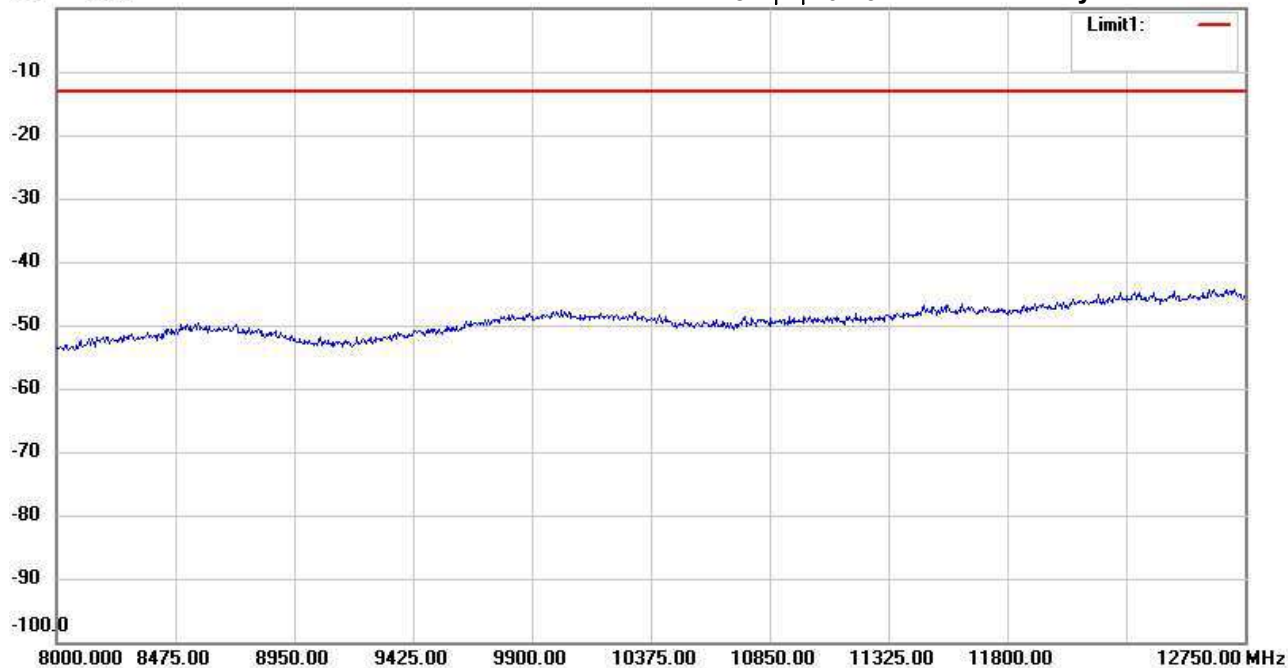
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 04:37:47

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: *Horizontal*

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

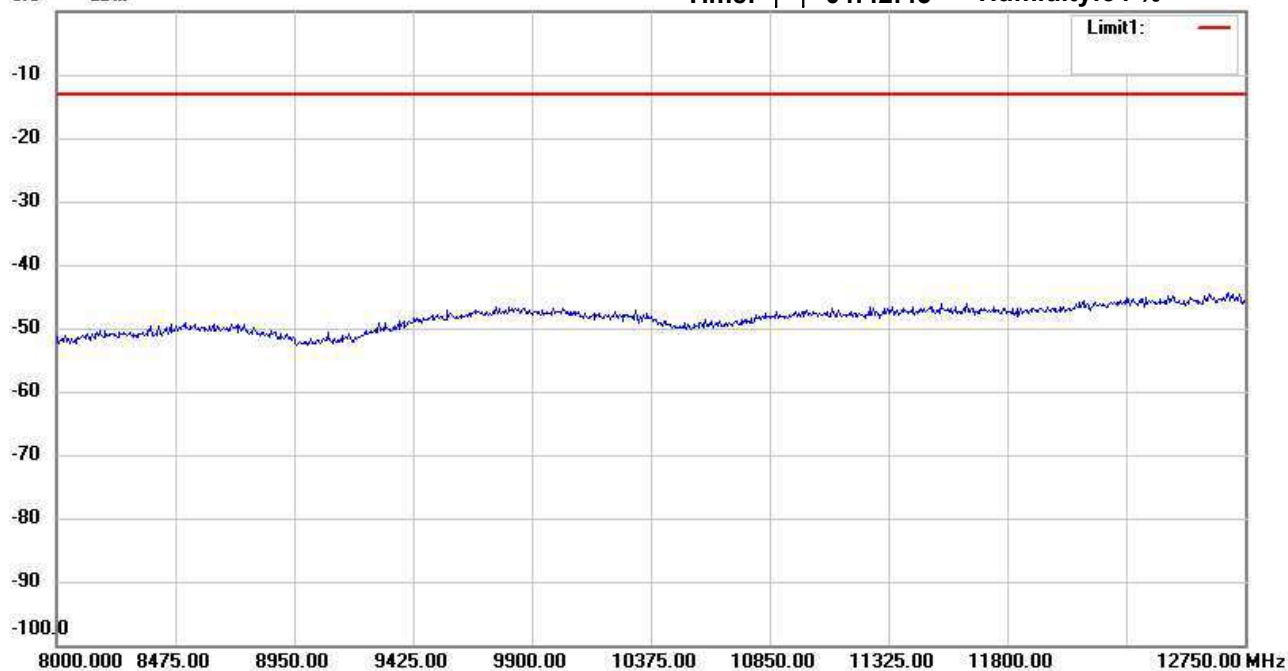
Date: 2025/3/31

Temperature: 26 °C

Time: 下午 04:42:45

Humidity: 54 %

0.0 dBm



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File :3

Data :#4

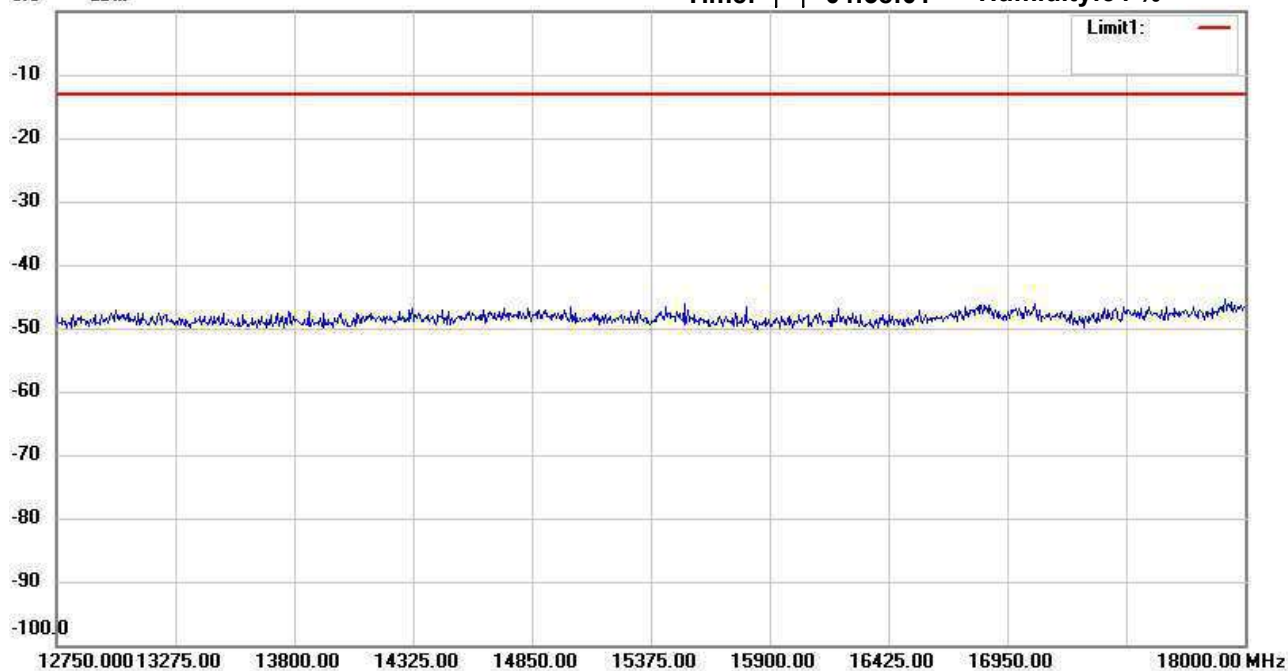
Date: 2025/3/31

Temperature:26 °C

0.0 dBm

Time: 下午 04:38:01

Humidity:54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: **Horizontal**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

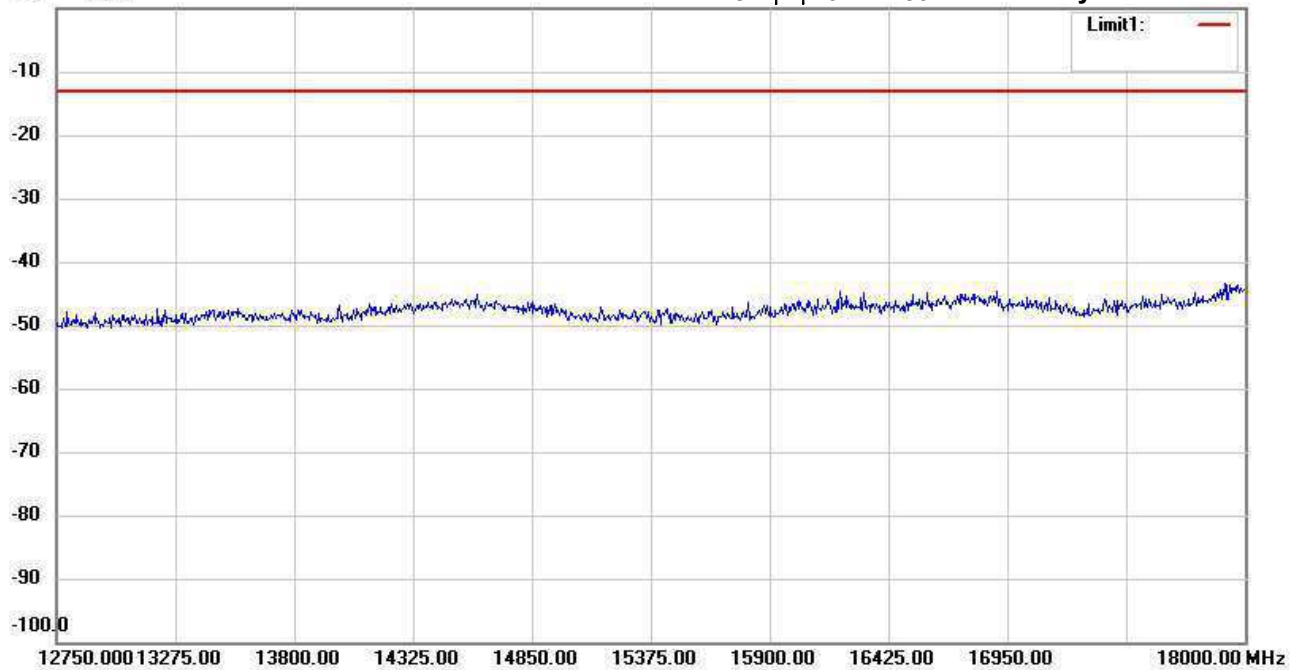
Date: 2025/3/31

Temperature: 26 °C

Time: 下午 04:42:59

Humidity: 54 %

0.0 dBm



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 04:38:16

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #11

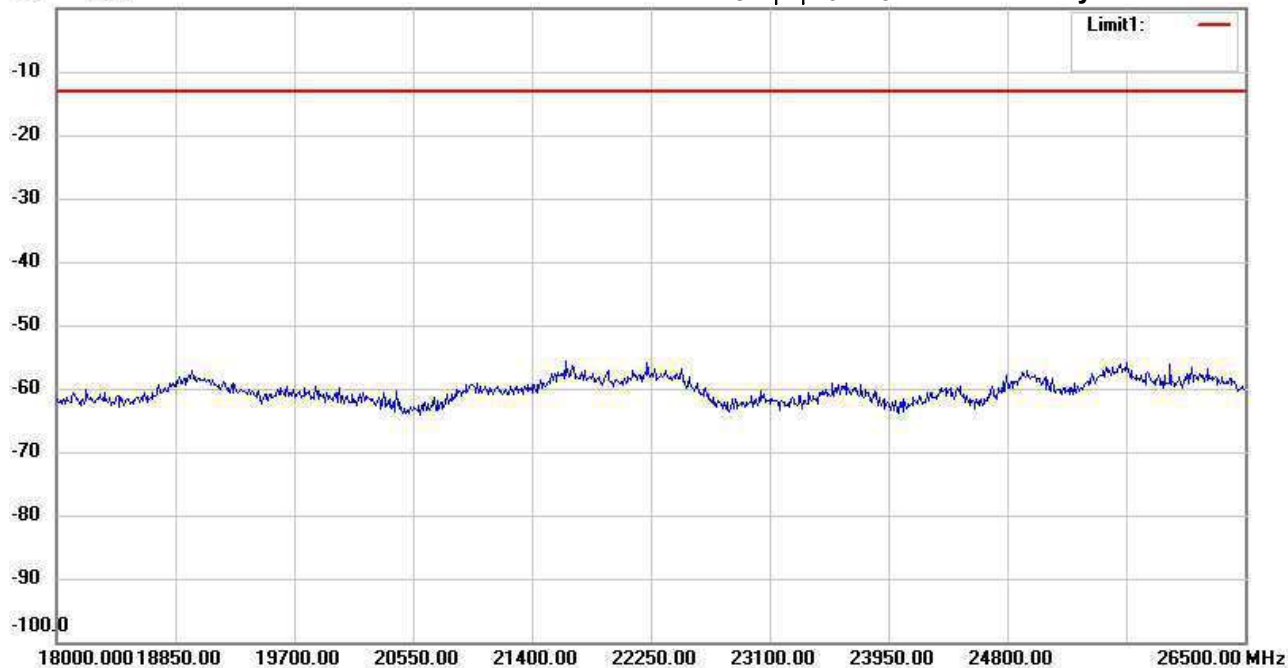
Date: 2025/3/31

Temperature: 26 °C

Time: 下午 04:43:14

Humidity: 54 %

0.0 dBm



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
-----	-----------------	---------------	----------	-------------------	--------------	-------------	--------------	----------------	-------------	---------

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #6

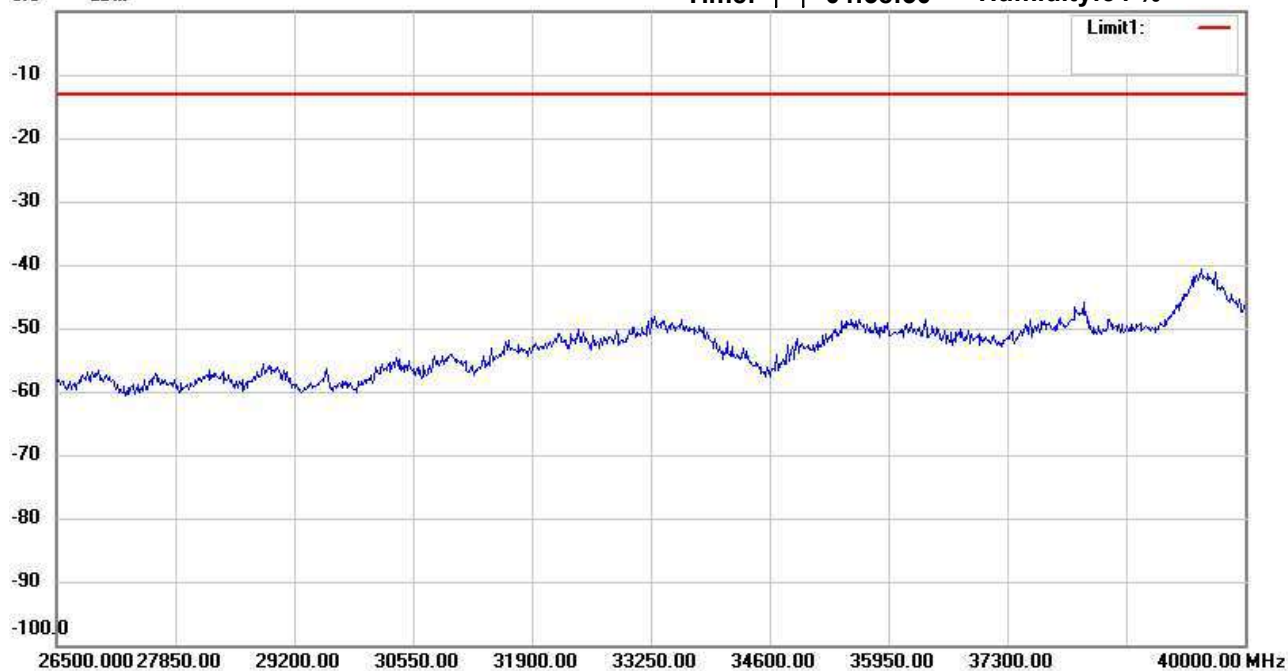
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 04:38:30

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File :3

Data :#12

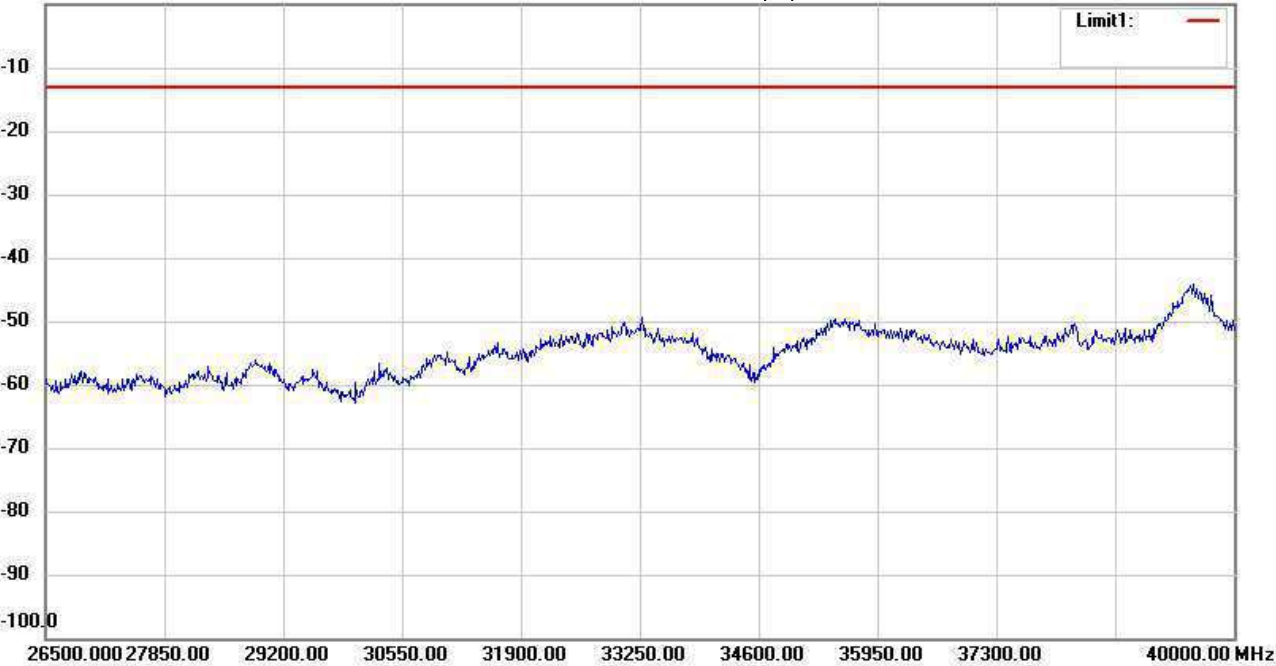
Date: 2025/3/31

Temperature:26 °C

0.0 dBm

Time: 下午 04:43:28

Humidity:54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3500.01MHz

Note :

Polarization: Vertical

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 1

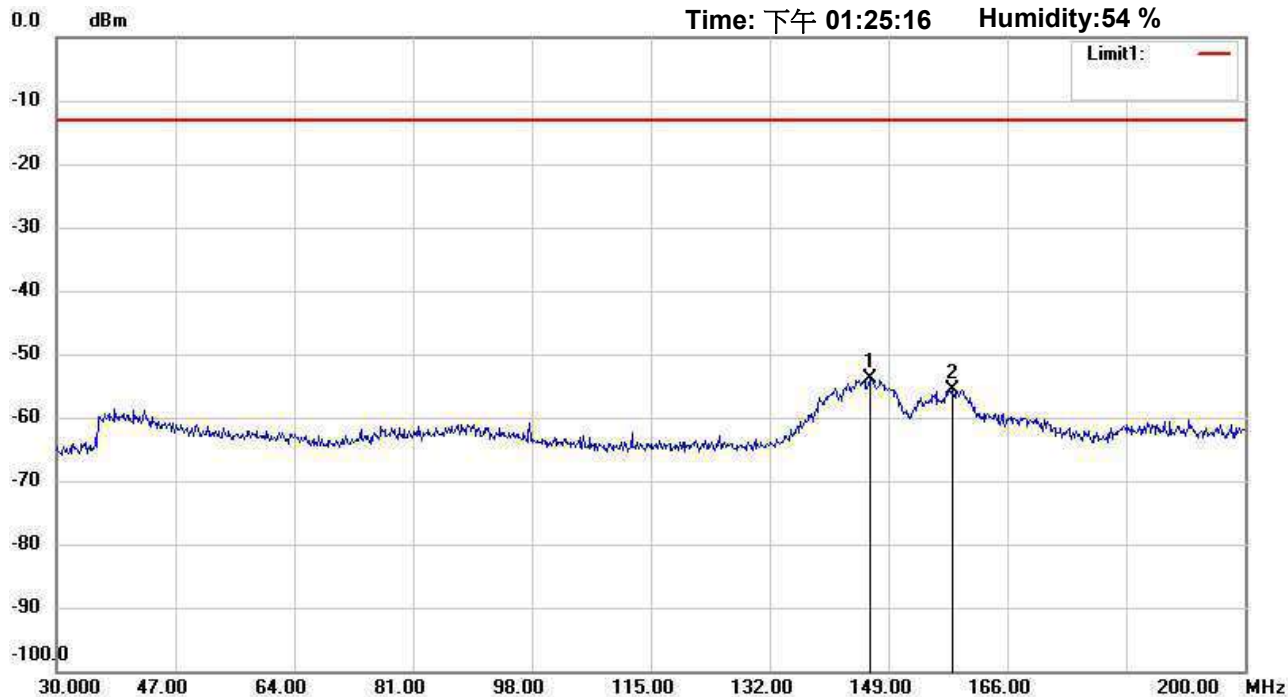
Data : #1

Date: 2025/4/1

Temperature: 26 °C

Time: 下午 01:25:16

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	146.2800	-77.02	peak	23.05	-53.97	-13.00	150	70	-40.97	
	158.1800	-80.06	peak	24.36	-55.70	-13.00	150	250	-42.70	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 1

Data : #2

Date: 2025/4/1

Temperature: 26 °C

Time: 下午 01:48:16

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: **Vertical**

Power : 120 Va.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	58.5600	-81.18	peak	22.60	-58.58	-13.00	150	70	-45.58	
*	154.1000	-80.90	peak	23.55	-57.35	-13.00	150	140	-44.35	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #1

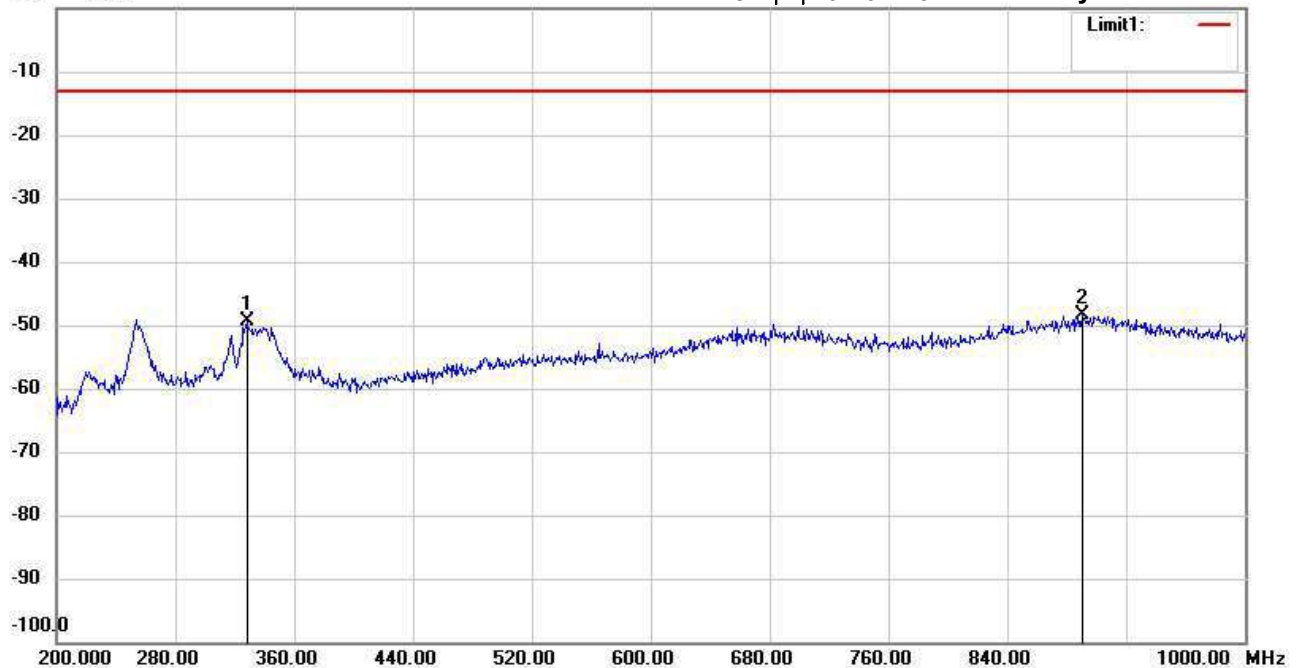
Date: 2025/4/1

Temperature: 26 °C

0.0 dBm

Time: 下午 02:01:13

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	328.0000	-77.17	peak	27.73	-49.44	-13.00	150	70	-36.44	
*	890.4000	-85.90	peak	37.43	-48.47	-13.00	150	140	-35.47	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 2

Data : #2

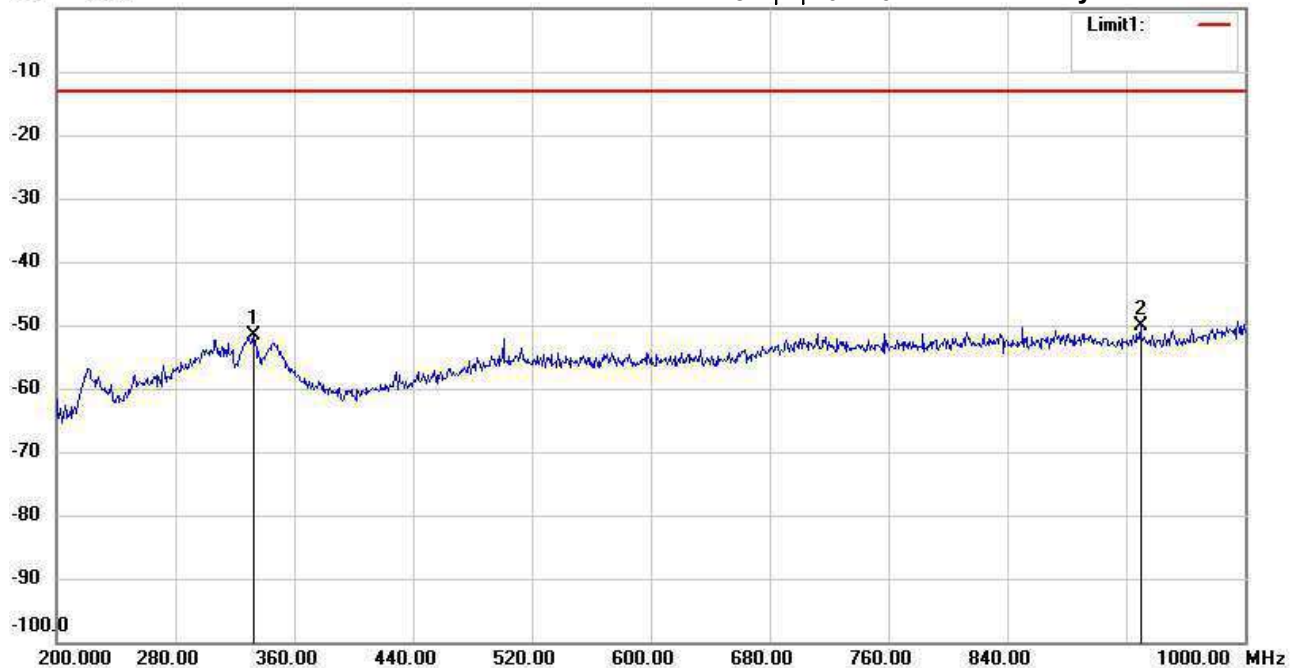
Date: 2025/4/1

Temperature: 26 °C

0.0 dBm

Time: 下午 02:26:14

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
	332.8000	-80.78	peak	29.05	-51.73	-13.00	150	40	-38.73	
*	929.6000	-84.77	peak	34.56	-50.21	-13.00	150	130	-37.21	

*:Maximum data x:Over limit !:over margin



Address:No.99,Sec.1,Balian Rd.,Xizhi Dist.,New Taipei City
Tel:+886-2-2646-1508
Fax:+886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File :3

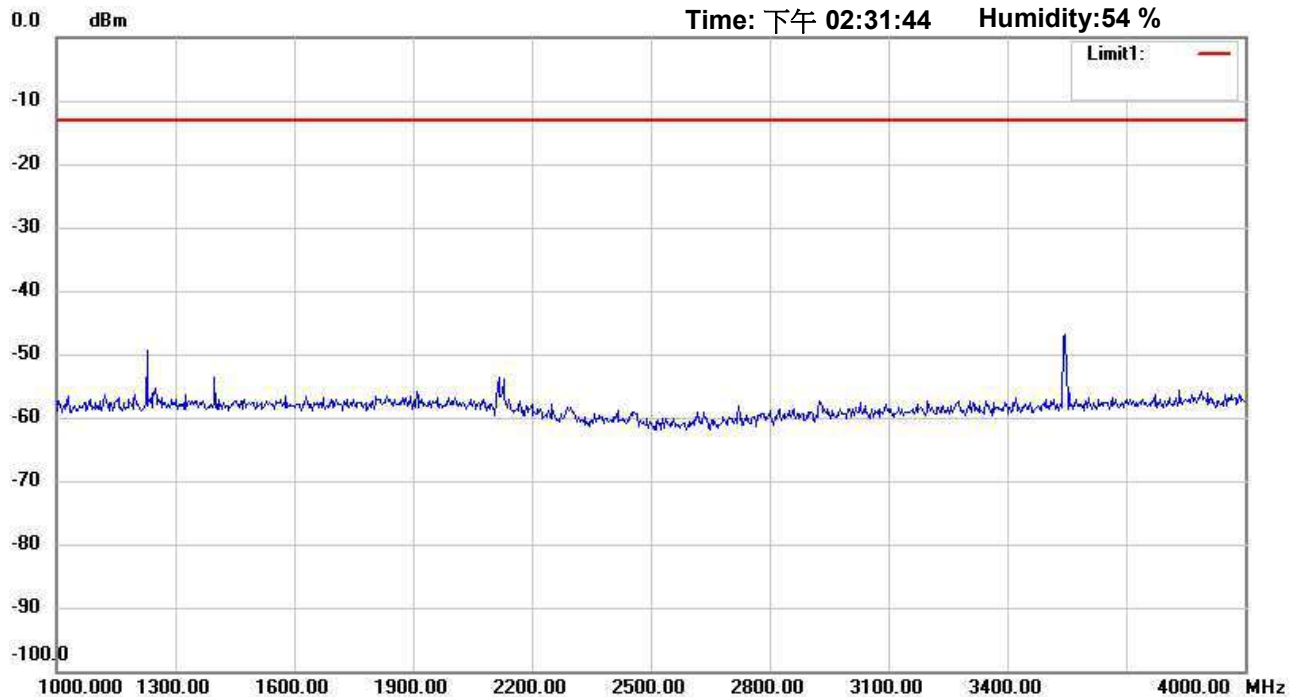
Data :#1

Date: 2025/3/31

Temperature:26 °C

Time: 下午 02:31:44

Humidity:54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #7

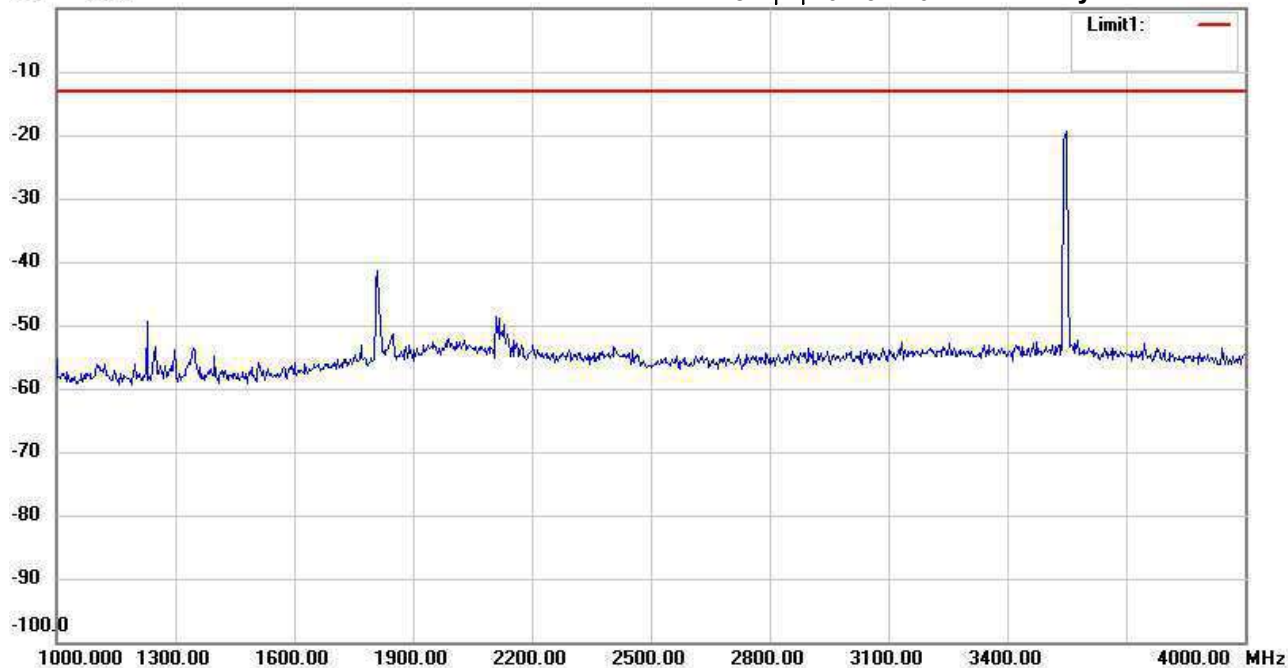
Date: 2025/3/31

Temperature: 26 °C

Time: 下午 02:37:10

Humidity: 54 %

0.0 dBm



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #2

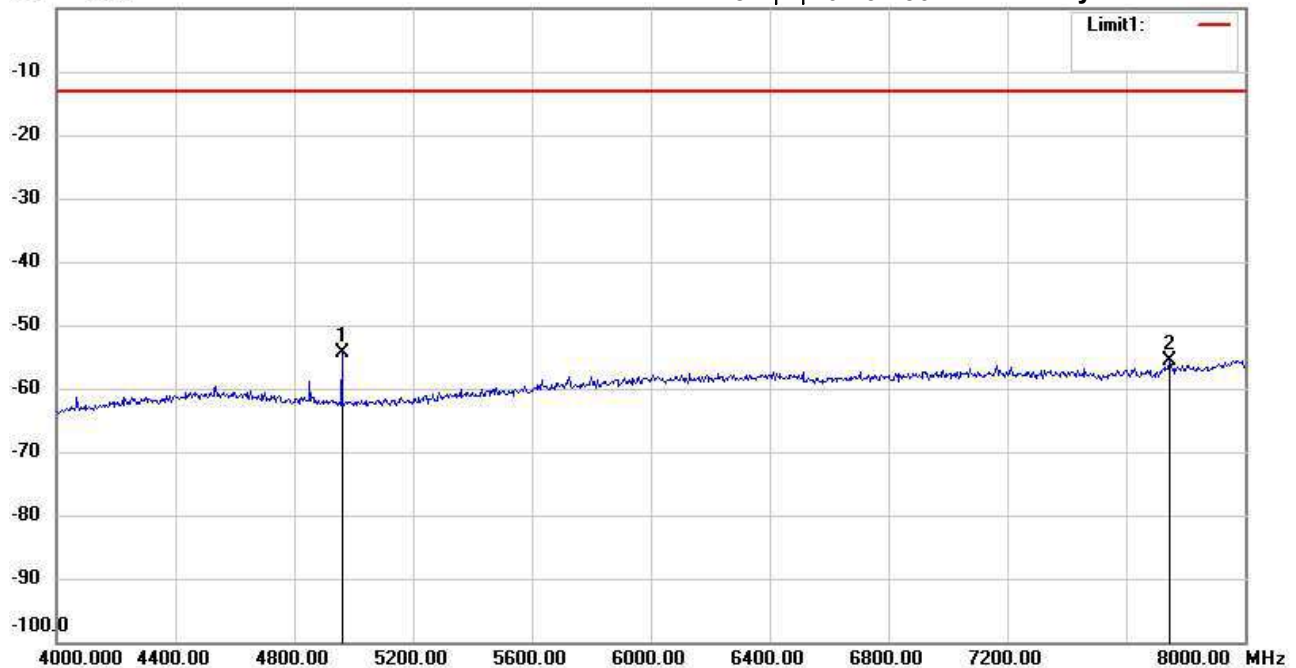
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 02:32:56

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4960.000	-61.09	peak	6.69	-54.40	-13.00	150	250	-41.40	
	7744.000	-66.64	peak	10.92	-55.72	-13.00	150	70	-42.72	

*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #8

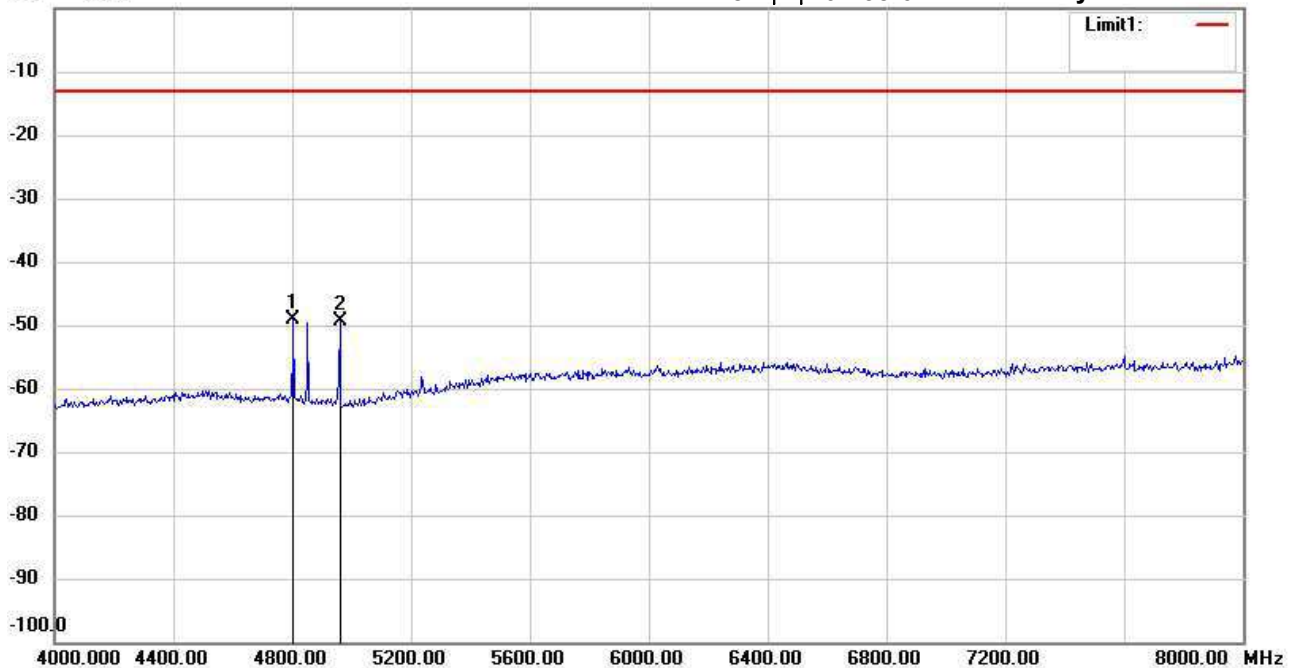
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 02:38:04

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: **Vertical**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
*	4804.000	-55.95	peak	6.94	-49.01	-13.00	150	230	-36.01	
	4960.000	-56.03	peak	6.68	-49.35	-13.00	150	280	-36.35	

*:Maximum data x:Over limit !:over margin



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Radiated Emission Measurement

Operator: Robert

File : 3

Data : #3

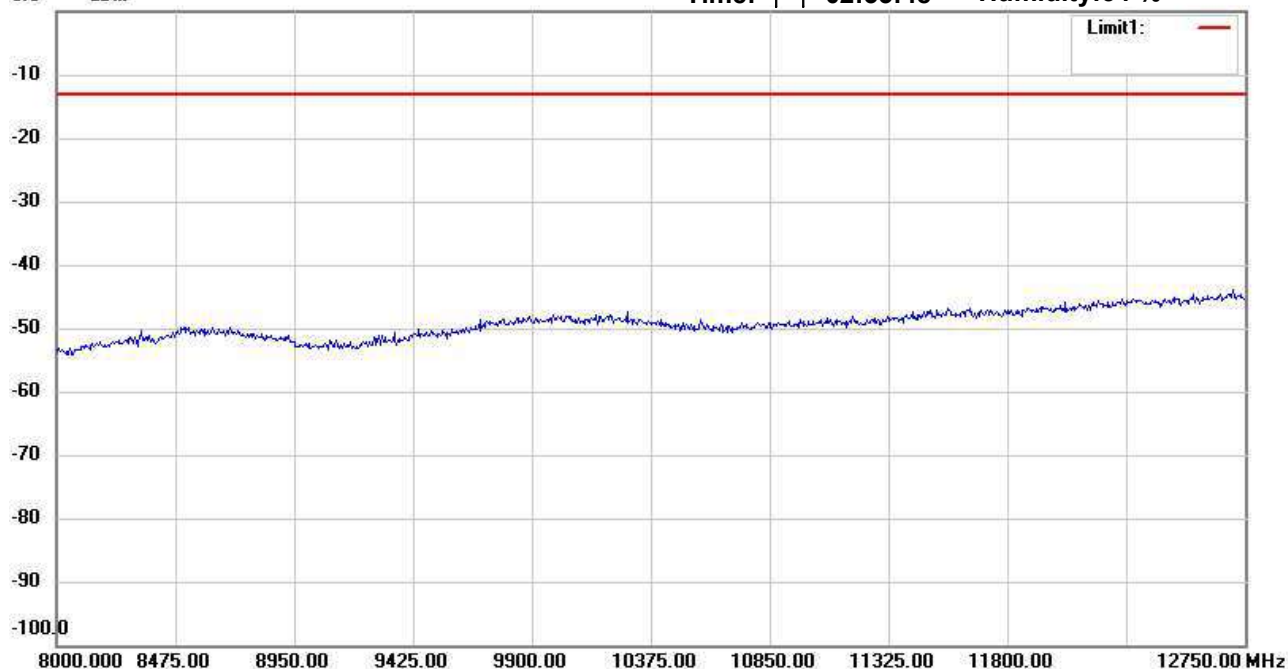
Date: 2025/3/31

Temperature: 26 °C

Time: 下午 02:33:48

Humidity: 54 %

0.0 dBm



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #9

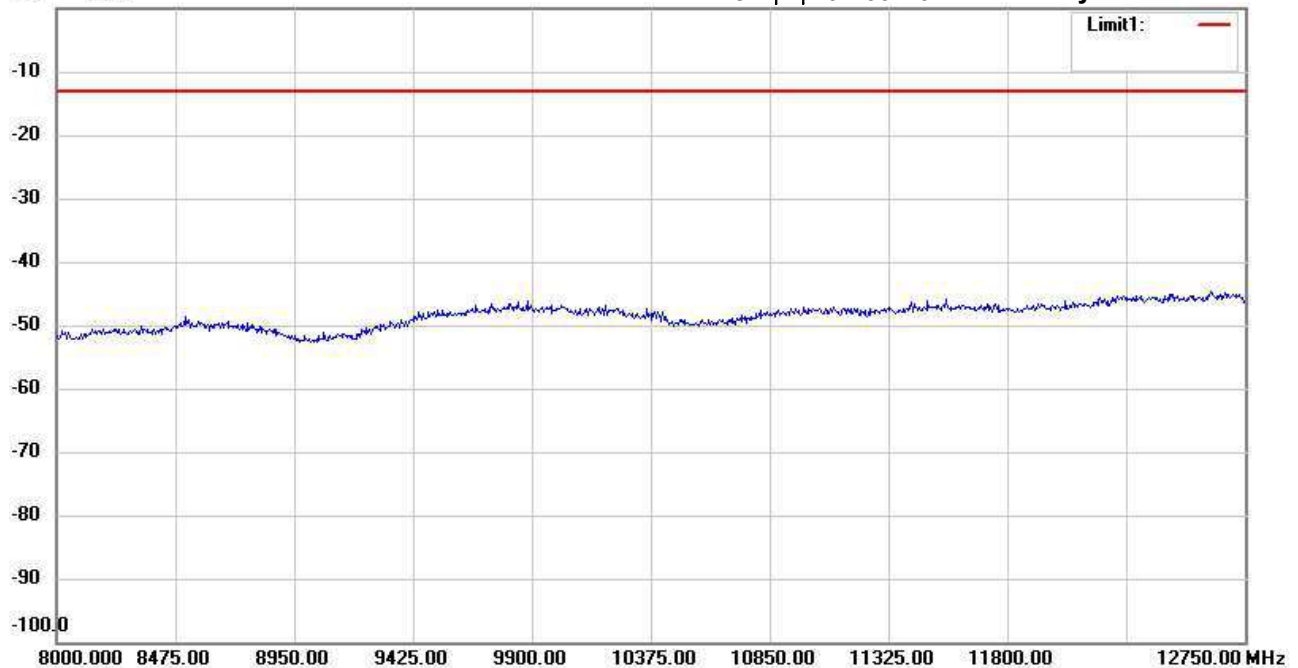
Date: 2025/3/31

Temperature: 26 °C

Time: 下午 02:39:46

Humidity: 54 %

0.0 dBm



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #4

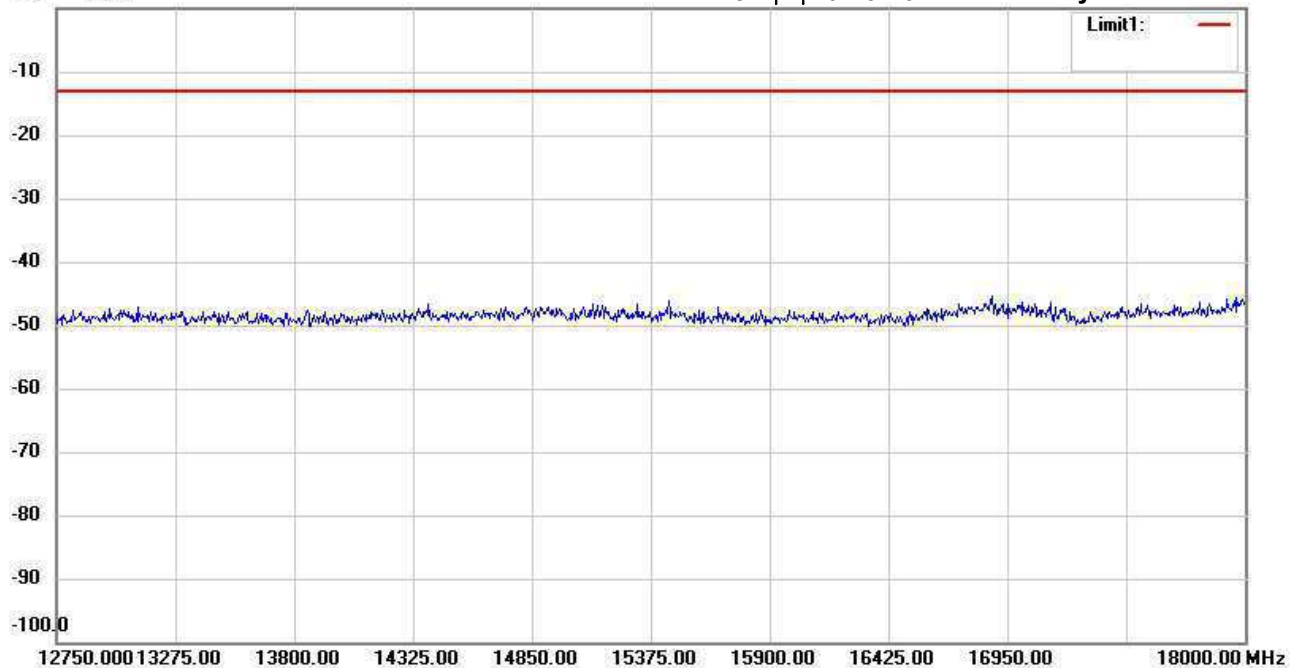
Date: 2025/3/31

Temperature: 26 °C

Time: 下午 02:34:01

Humidity: 54 %

0.0 dBm



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #10

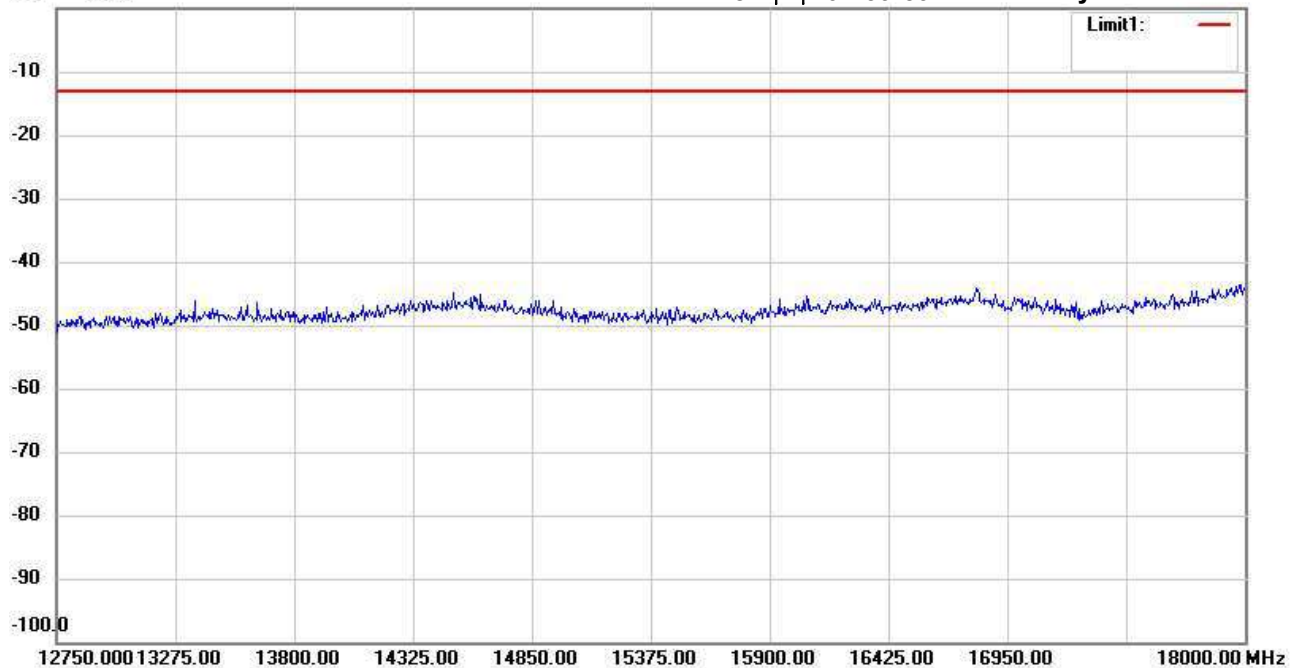
Date: 2025/3/31

Temperature: 26 °C

0.0 dBm

Time: 下午 02:39:59

Humidity: 54 %



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: Vertical

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin



Address: No. 99, Sec. 1, Balian Rd., Xizhi Dist., New Taipei City
Tel: +886-2-2646-1508
Fax: +886-2-2646-1533

Radiated Emission Measurement

Operator: Robert

File : 3

Data : #5

Date: 2025/3/31

Temperature: 26 °C

Time: 下午 02:34:15

Humidity: 54 %

0.0 dBm



Site : 966A Chamber

Condition : FCC_part 27

EUT : W6M22502-24125

M/N:

Test Mode : n77-DU-10M-3544.98MHz

Note :

Polarization: **Horizontal**

Power : 120 V.a.c.

Distance: 3m

Mk.	Frequency (MHz)	Reading (dBm)	Detector	Corr. factor (dB)	Result (dBm)	Limit (dBm)	Ant.Pos (cm)	Tab.Pos (deg.)	Margin (dB)	Comment
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*:Maximum data x:Over limit !:over margin