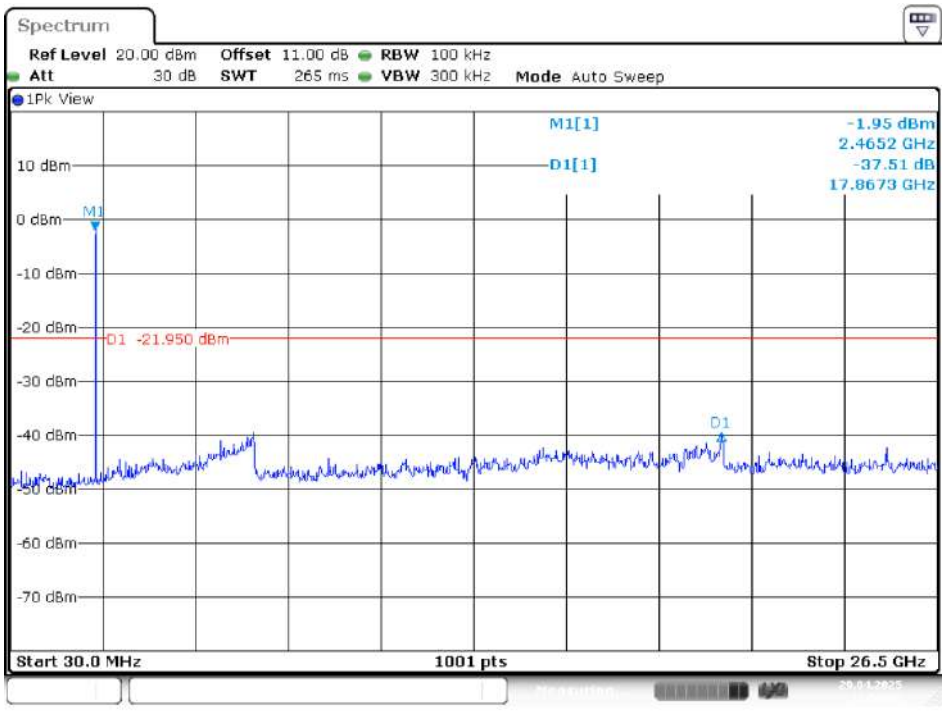
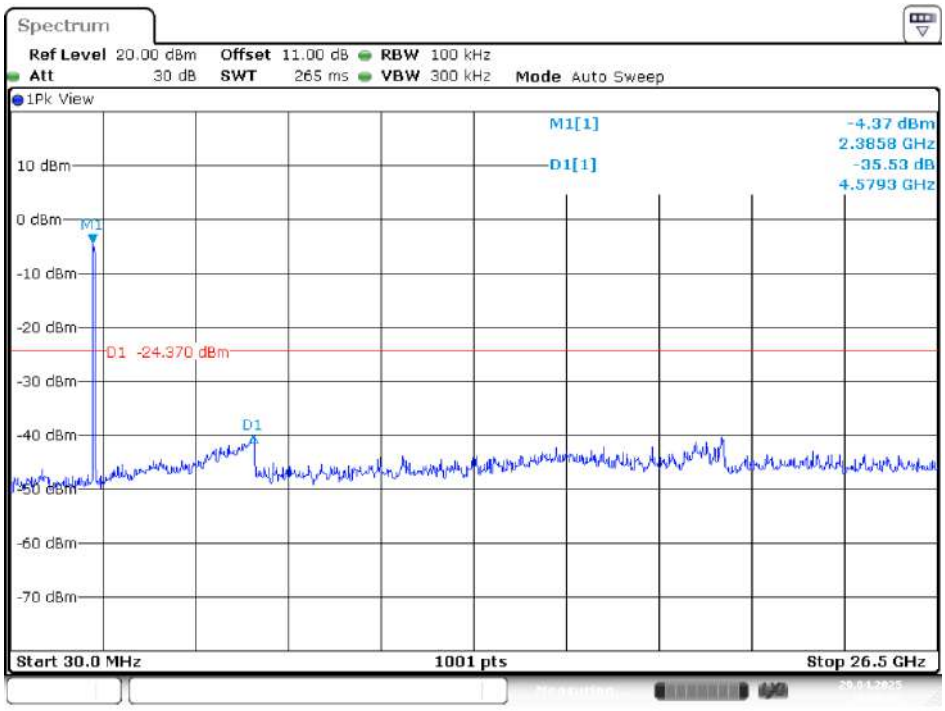
High Channel



Date: 29.APR.2025 13:59:53

N40 Mode

Low Channel



Date: 29.APR.2025 14:08:06

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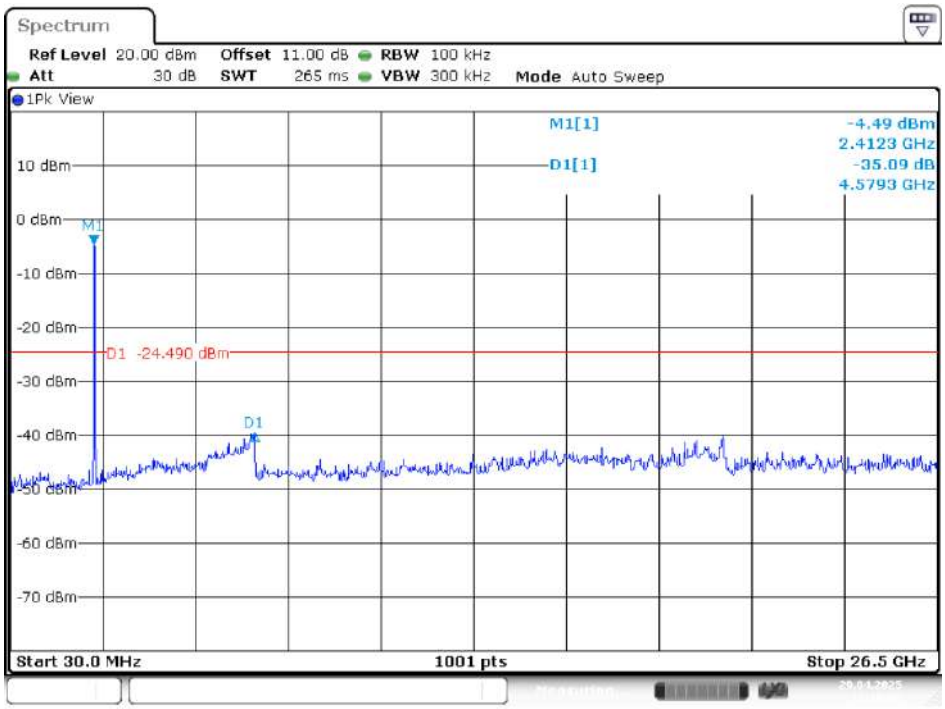
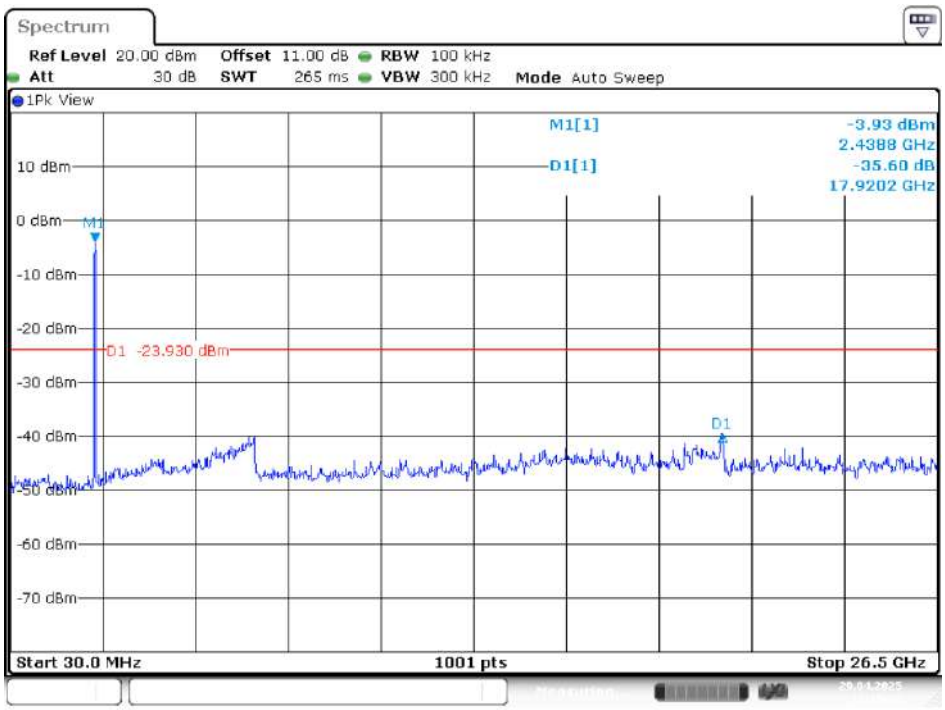
Middle Channel



Date: 29.APR.2025 15:10:55

High Channel



Date: 29.APR.2025 15:15:19

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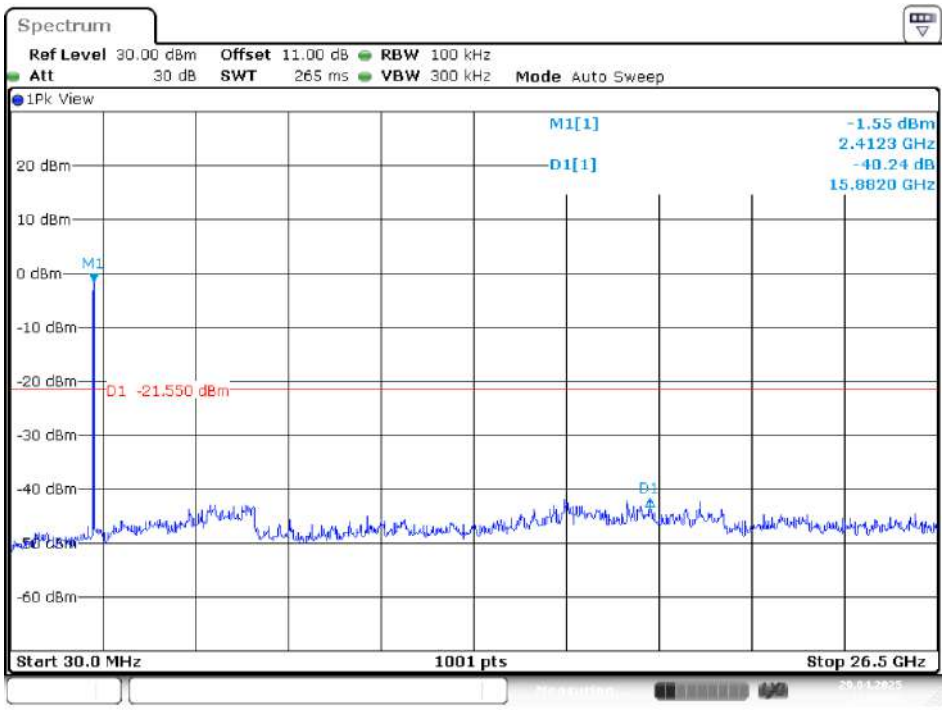
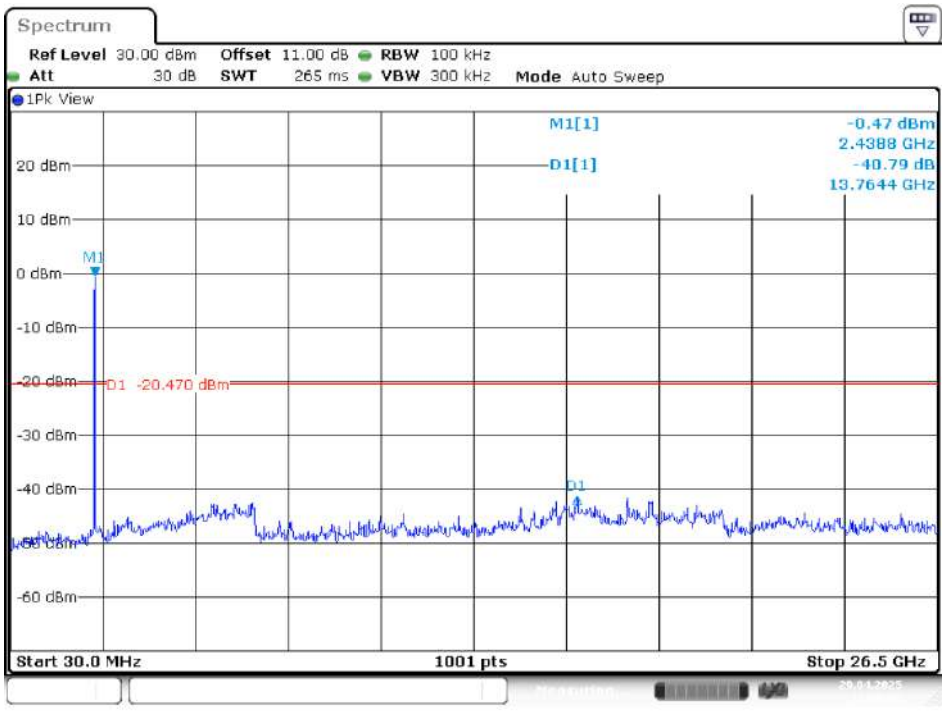
AX20 Mode

Low Channel



Date: 29.APR.2025 15:29:06

Middle Channel



Date: 29.APR.2025 15:30:58

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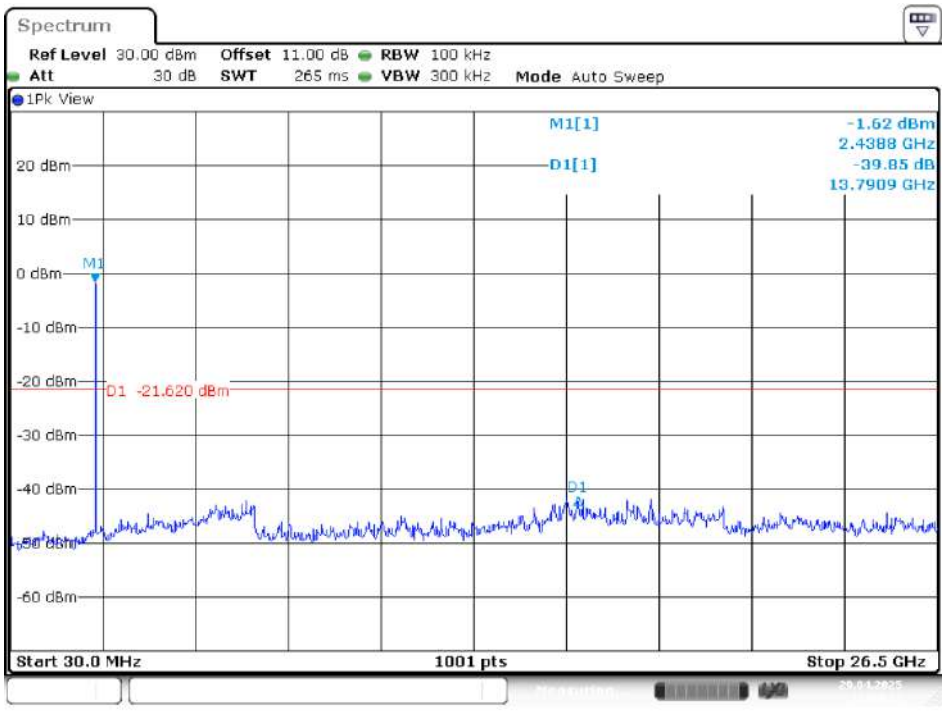
High Channel



Date: 29.APR.2025 15:34:17

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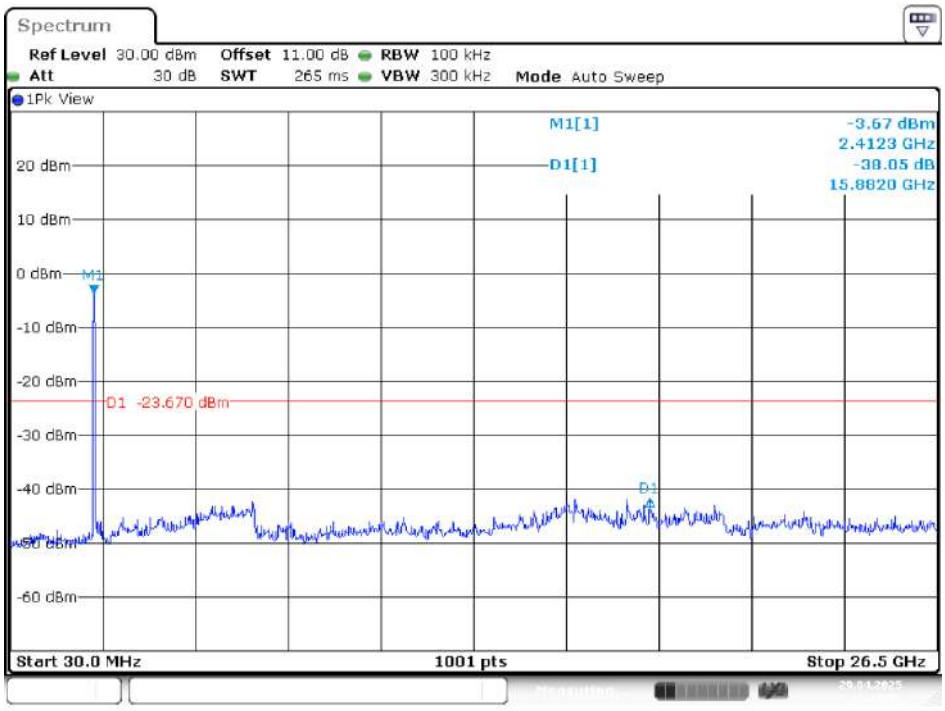
Low Channel



Date: 29.APR.2025 15:18:47

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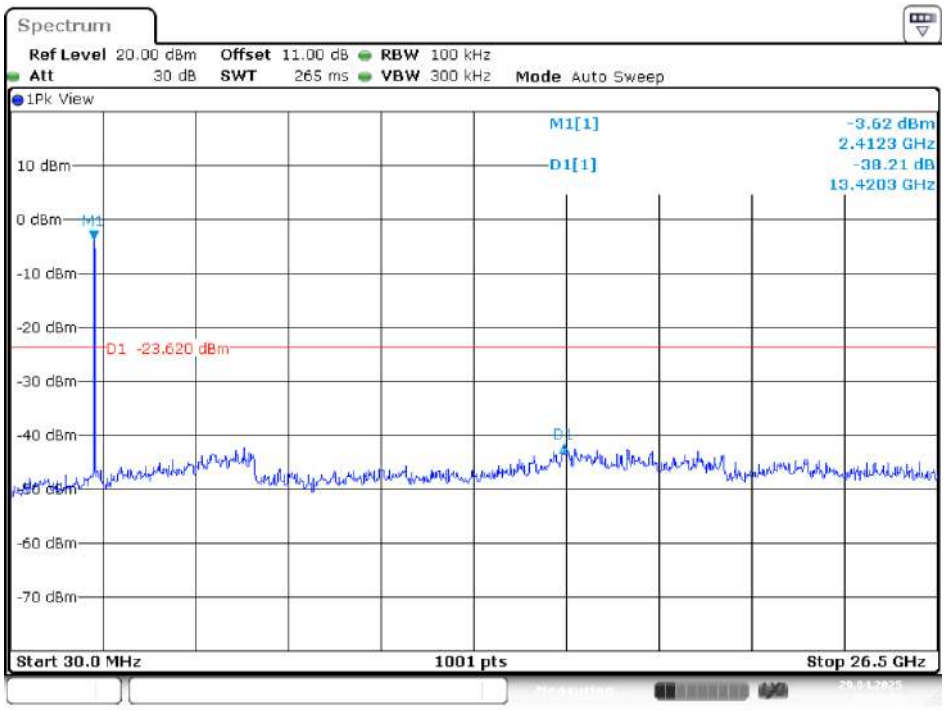
Middle Channel



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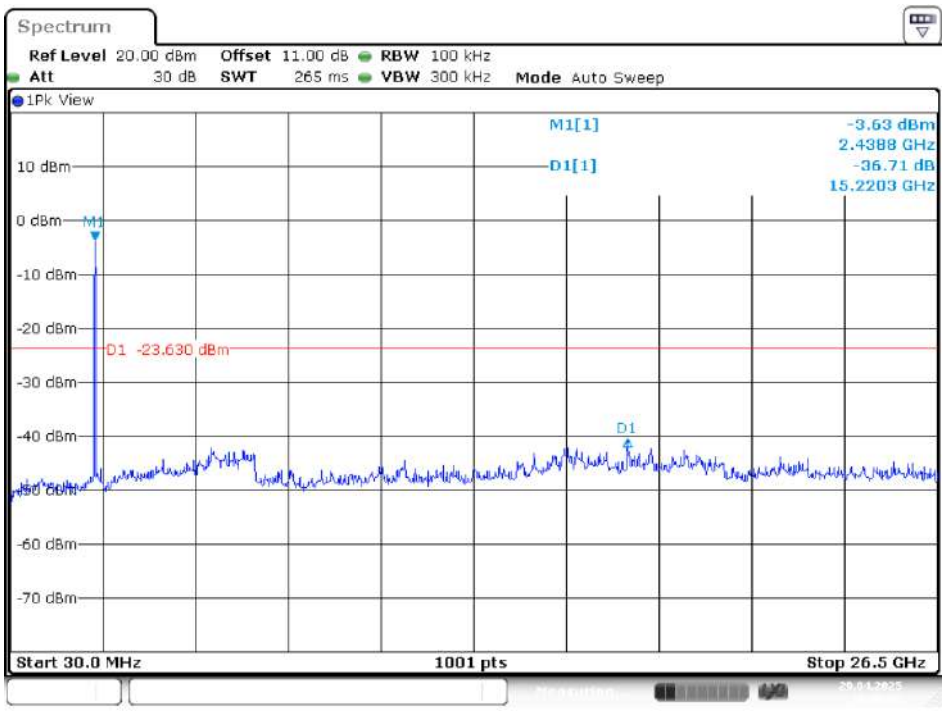
High Channel



Date: 29.APR.2025 14:48:56

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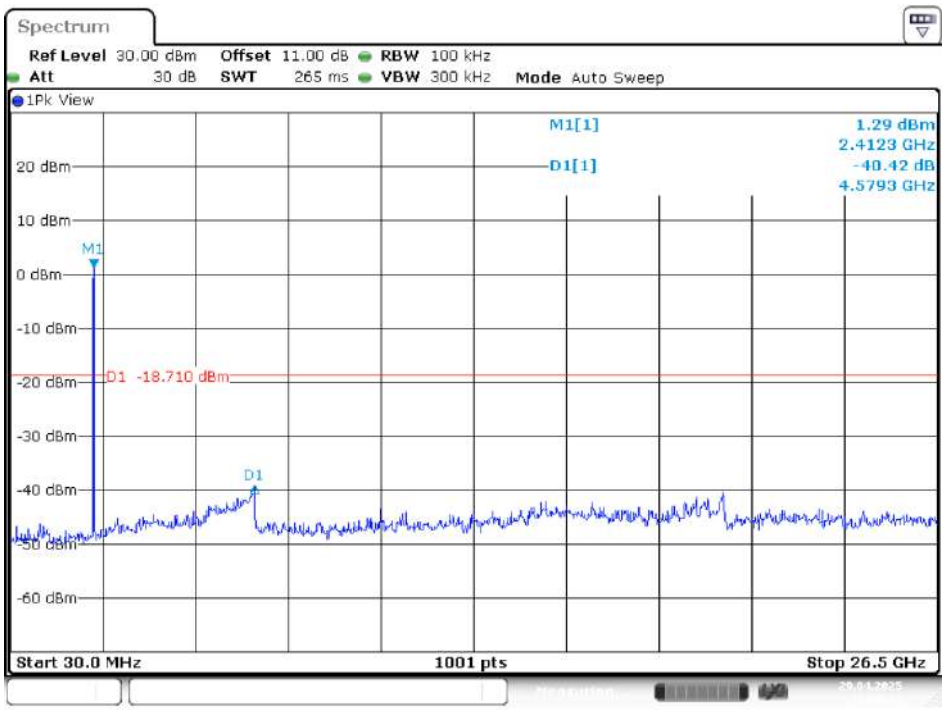
Chain 1

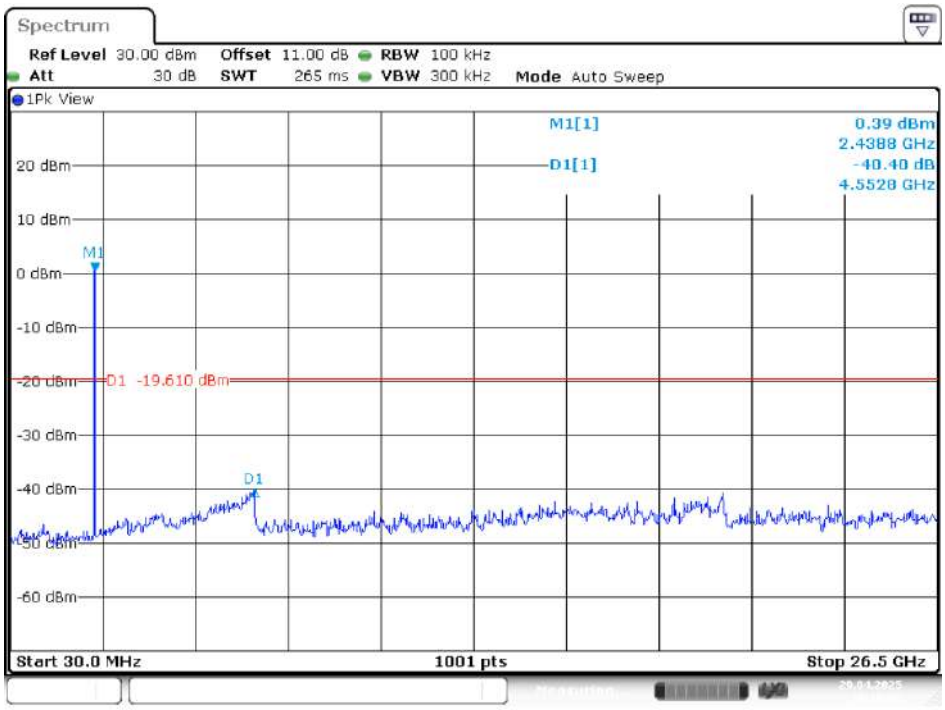
N20 Mode

Low Channel



Date: 29.APR.2025 15:30:13

Middle Channel



Date: 29.APR.2025 16:10:30

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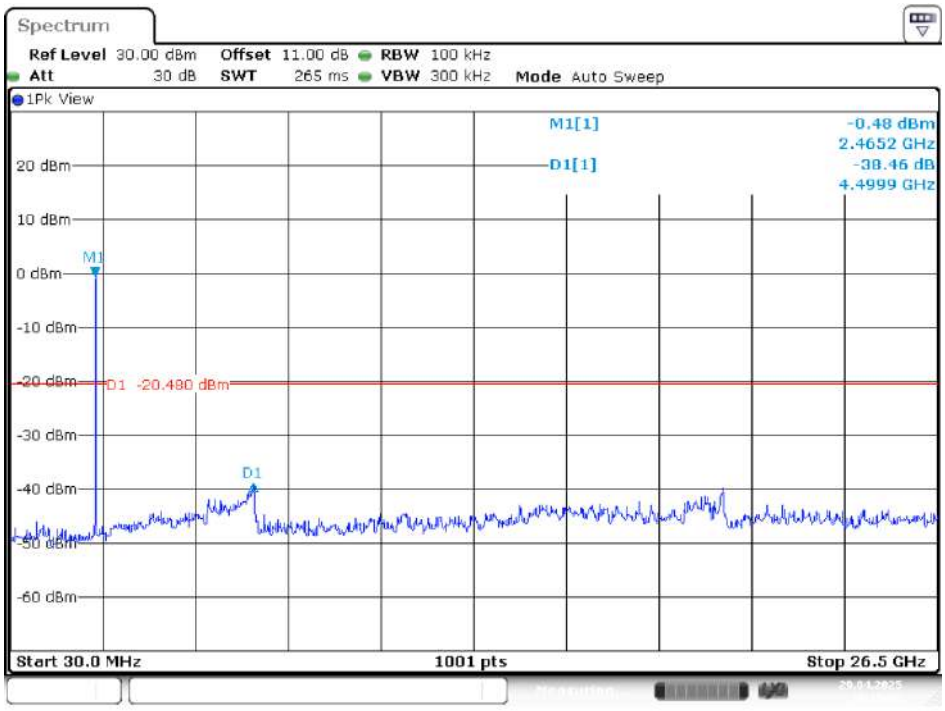
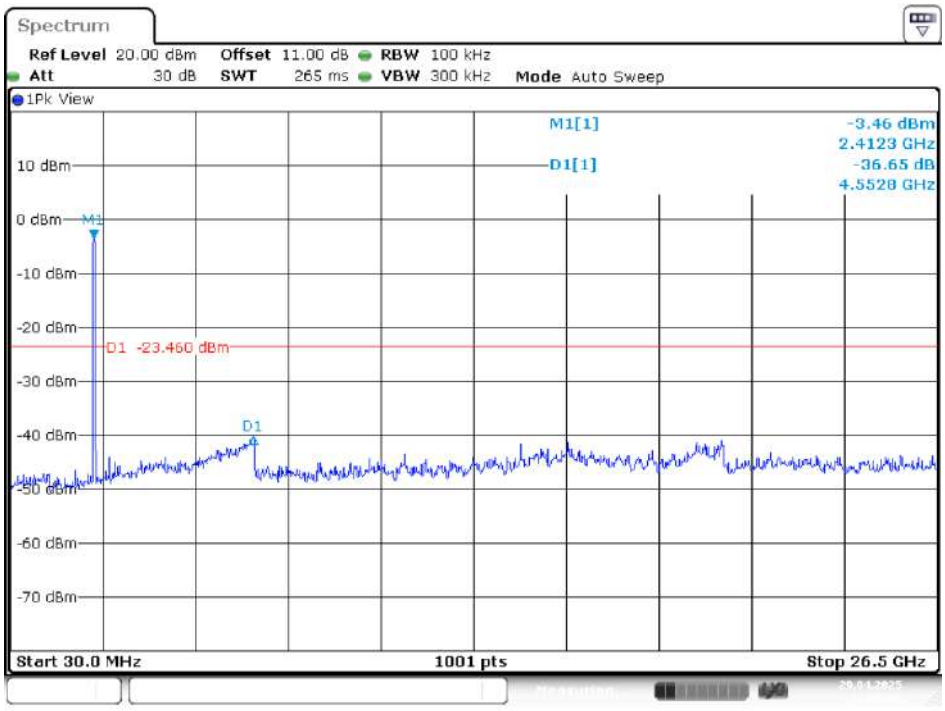
High Channel



Date: 29.APR.2025 16:15:49

N40 Mode

Low Channel



Date: 29.APR.2025 15:26:58

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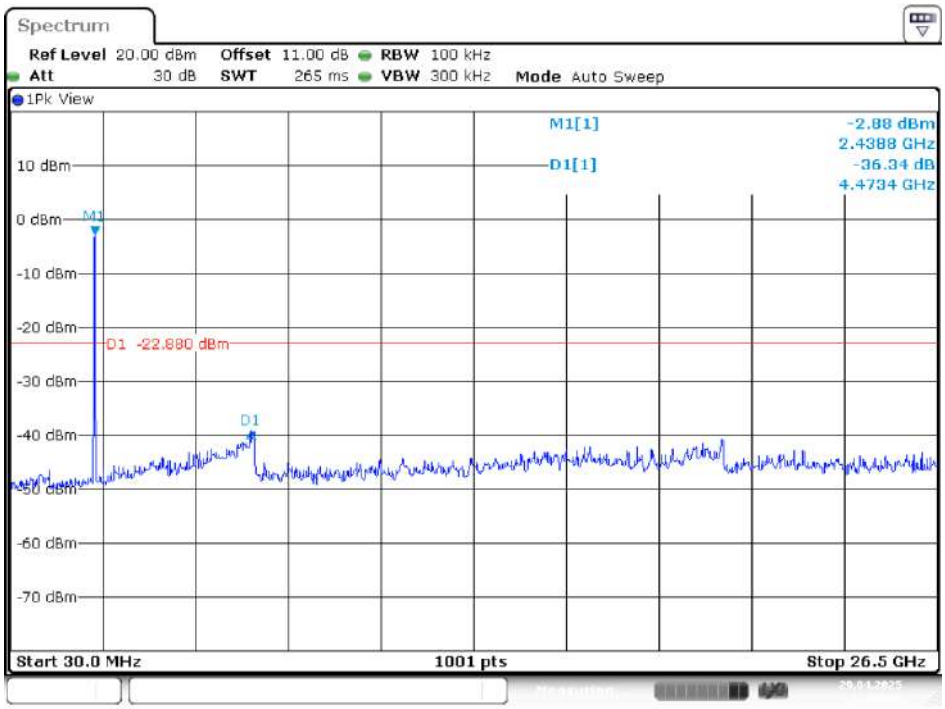
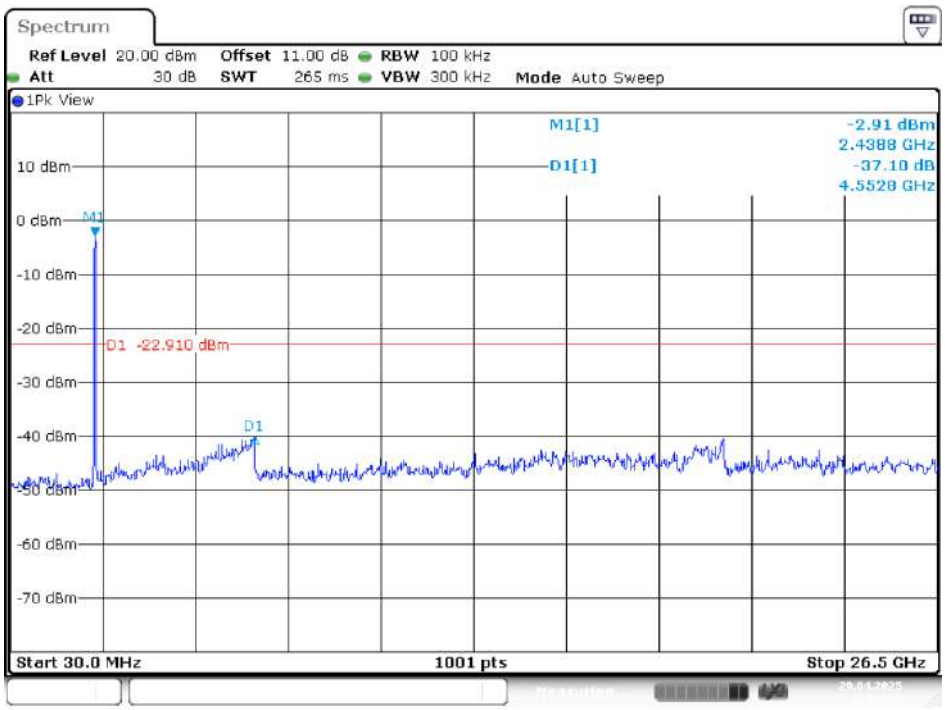
Middle Channel



Date: 29.APR.2025 15:24:30

High Channel



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AX20 Mode

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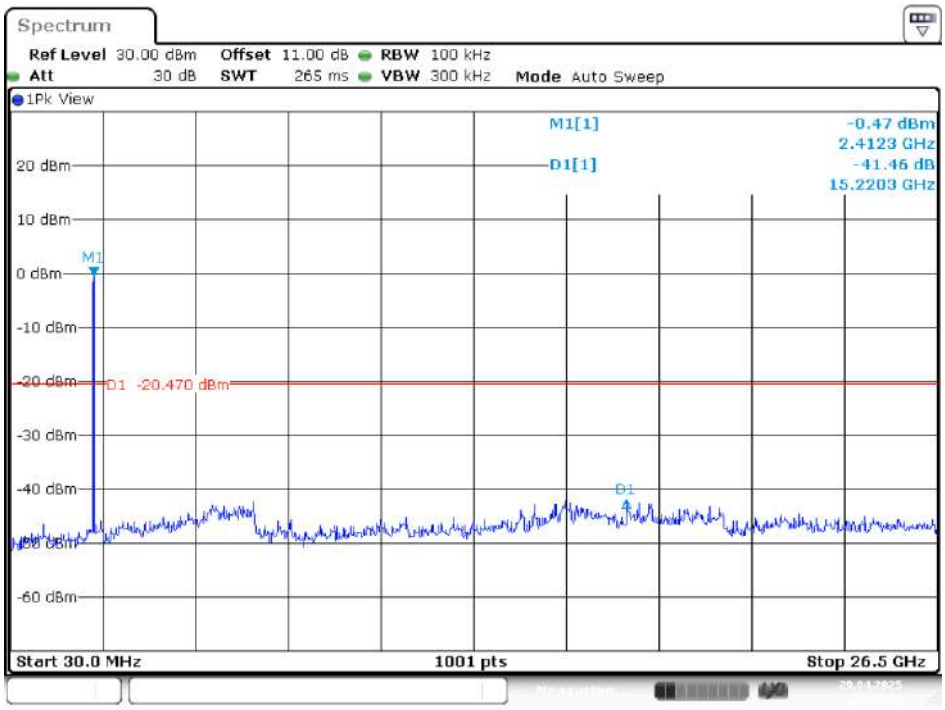
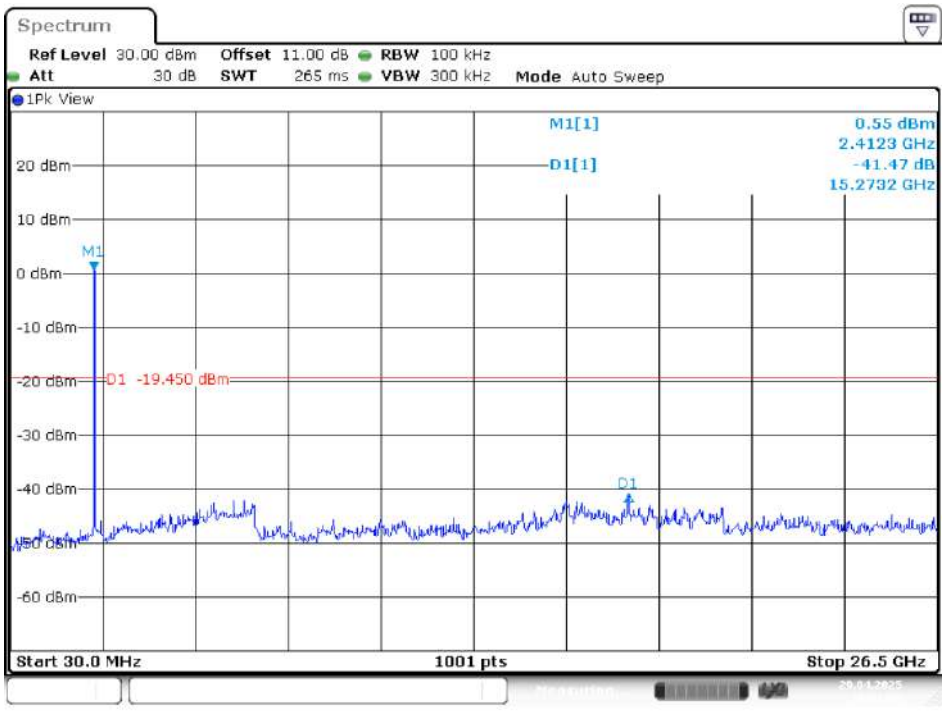


Date: 29.APR.2025 14:29:14

Middle Channel



Date: 29.APR.2025 14:31:39

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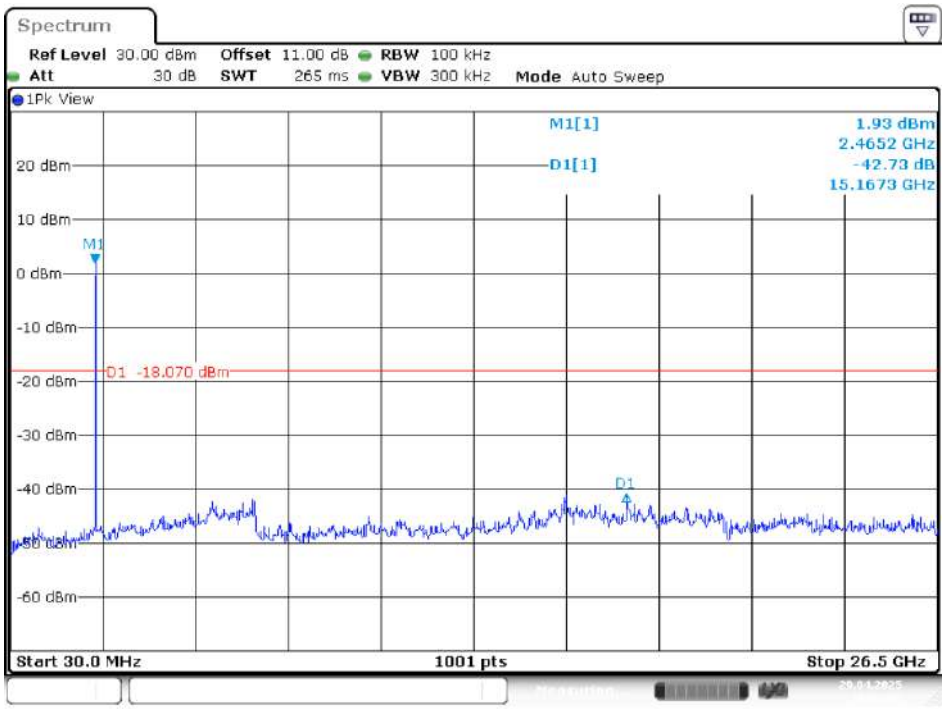
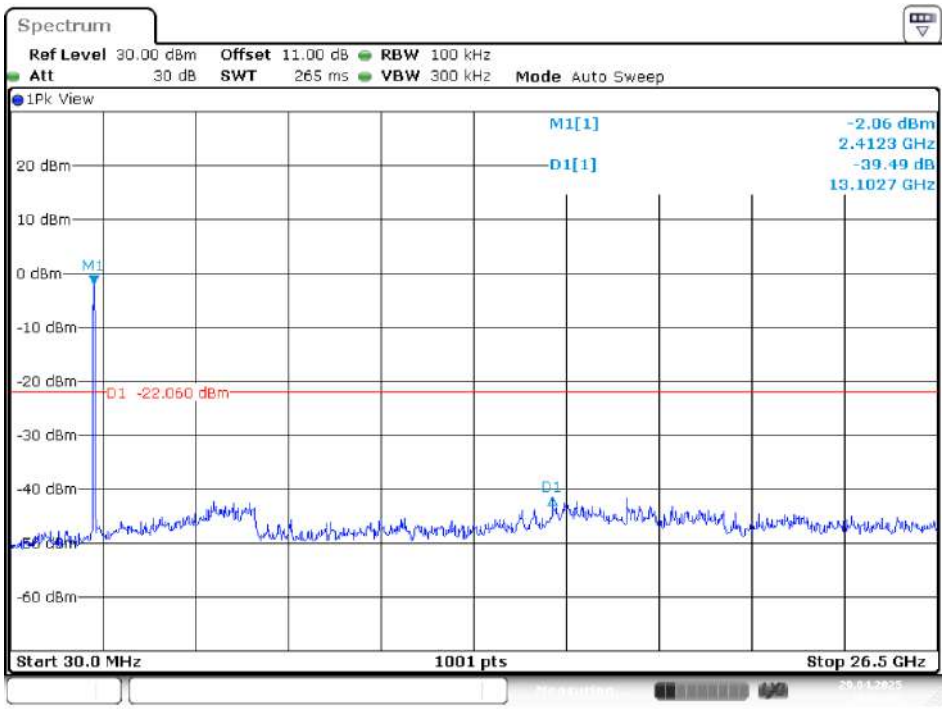
High Channel



Date: 29.APR.2025 14:33:53

AX40 Mode

Low Channel



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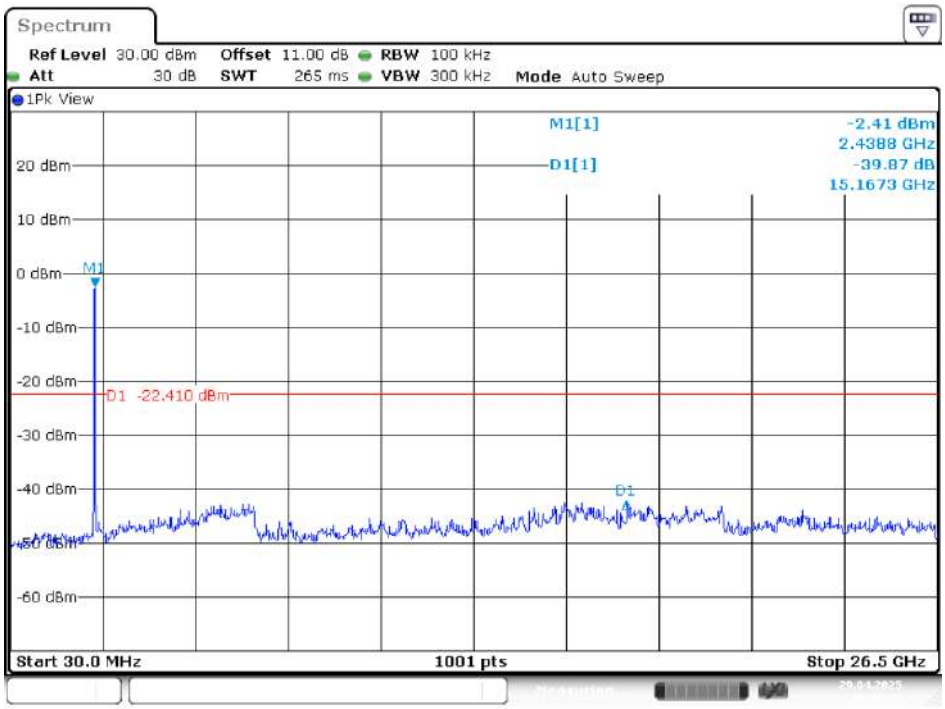
Middle Channel



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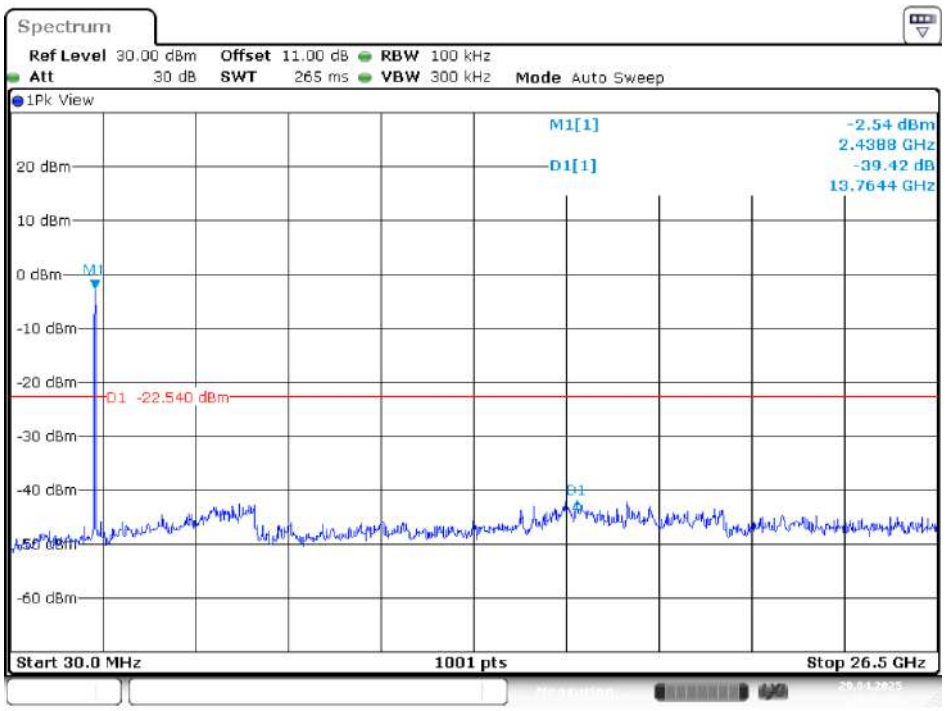
High Channel



Date: 29.APR.2025 14:43:08

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8 FCC §15.247(a)(2) & RSS-247 §5.2(a), RSS-GEN §6.7 – 6 dB Emission Bandwidth & Occupied Bandwidth

8.1 Applicable Standard

According to FCC §15.247(a)(2).

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

According to RSS-247 §5.2 (a)

The minimum 6 dB bandwidth shall be 500 kHz.

According to RSS-GEN §6.7

The occupied bandwidth or the "99% emission bandwidth" is defined as the frequency range between two points, one above and the other below the carrier frequency, within which 99% of the total transmitted power of the fundamental transmitted emission is contained. The occupied bandwidth shall be reported for all equipment in addition to the specified bandwidth required in the applicable RSSs.

8.2 Test Procedure

According to ANSI C63.10-2020 + Cor.1-2023, section 11.8.1

The steps for the first option are as follows:

a) Set RBW = shall be in the range of 1% to 5% of the OBW but not less than 100 kHz.

b) Set the VBW ≥ [3 × RBW].

c) Detector = peak.

d) Trace mode = max hold.

e) Sweep = No faster than coupled (auto) time.

f) Allow the trace to stabilize.

g) Measure the maximum width of the emission by placing two markers, one at the lowest frequency and the other at the highest frequency of the envelope of the spectral display, such that each marker is at or slightly below the "−6 dB down amplitude". If a marker is below this "−6 dB down amplitude" value, then it shall be as close as possible to this value.

According to ANSI C63.10-2020 + Cor.1-2023, Section 6.9.3

For the 99% emission bandwidth, the trace data points are recovered and directly summed in linear power level terms. The recovered amplitude data points, beginning at the lowest frequency, are placed in a running sum until 0.5% of the total is reached, and that frequency recorded. The process is repeated for the highest frequency data points (starting at the highest frequency, at the right side of the span, and going down in frequency). This frequency is then recorded. The difference between the two recorded frequencies is the occupied bandwidth (or the 99% emission bandwidth).

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8.3 Test Results

Non Beamforming

Channel	Frequency (MHz)	6 dB Emission Bandwidth (MHz)		99% Bandwidth (MHz)		Limit (kHz)	Result
		Chain 0	Chain 1	Chain 0	Chain 1		
B Mode							
Low	2412	8.04	8.04	12.95	13.03	> 500	PASS
Middle	2437	8.04	8.04	12.95	13.03	> 500	PASS
High	2462	8.04	8.04	12.95	13.03	> 500	PASS
G Mode							
Low	2412	15.12	15.08	16.22	16.26	> 500	PASS
Middle	2437	15.08	15.08	16.22	16.26	> 500	PASS
High	2462	15.08	15.08	16.22	16.22	> 500	PASS
N20 Mode							
Low	2412	15.12	15.04	17.46	17.50	> 500	PASS
Middle	2437	15.08	15.08	17.42	17.50	> 500	PASS
High	2462	15.08	15.08	17.38	17.46	> 500	PASS
N40 Mode							
Low	2422	35.04	33.84	35.96	35.72	> 500	PASS
Middle	2437	35.12	35.04	35.80	35.80	> 500	PASS
High	2452	33.84	35.04	35.88	35.88	> 500	PASS
AX20 Mode							
Low	2412	15.32	15.08	18.82	18.82	> 500	PASS
Middle	2437	15.08	15.08	18.78	18.86	> 500	PASS
High	2462	15.12	15.08	18.78	18.82	> 500	PASS
AX40 Mode							
Low	2422	37.44	35.12	37.64	37.56	> 500	PASS
Middle	2437	35.12	35.04	37.56	37.64	> 500	PASS
High	2452	35.12	35.04	37.40	37.64	> 500	PASS

Beamforming

Channel	Frequency (MHz)	6 dB Emission Bandwidth (MHz)		99% Bandwidth (MHz)		Limit (kHz)	Result
		Chain 0	Chain 1	Chain 0	Chain 1		
N20 Mode							
Low	2412	17.76	17.76	17.78	17.74	> 500	PASS
Middle	2437	17.72	17.72	17.74	17.78	> 500	PASS
High	2462	17.72	17.72	17.78	17.78	> 500	PASS
N40 Mode							
Low	2422	36.48	36.48	36.60	36.52	> 500	PASS
Middle	2437	36.48	36.48	36.60	36.52	> 500	PASS
High	2452	36.48	36.48	36.60	36.52	> 500	PASS
AX20 Mode							
Low	2412	15.08	15.08	18.82	18.82	> 500	PASS
Middle	2437	15.08	15.08	18.78	18.82	> 500	PASS
High	2462	15.08	15.32	18.78	18.86	> 500	PASS
AX40 Mode							
Low	2422	35.12	35.12	37.48	37.64	> 500	PASS
Middle	2437	35.04	35.36	37.48	37.48	> 500	PASS
High	2452	35.12	36.00	37.48	37.56	> 500	PASS

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Please refer to the following plots

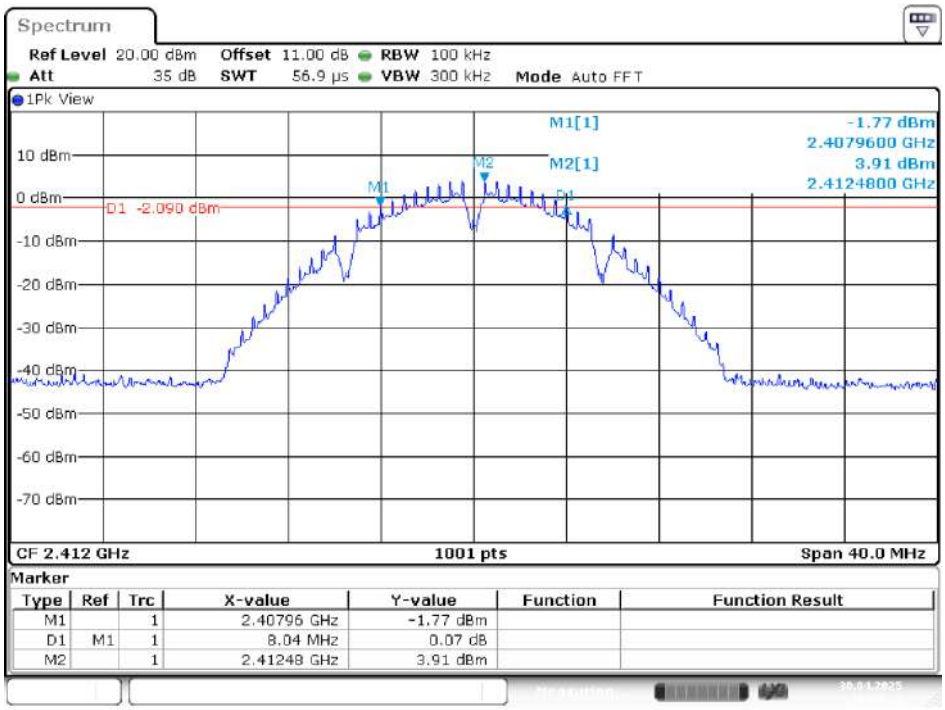
Non Beamforming

6 dB Emission Bandwidth

Chain 0

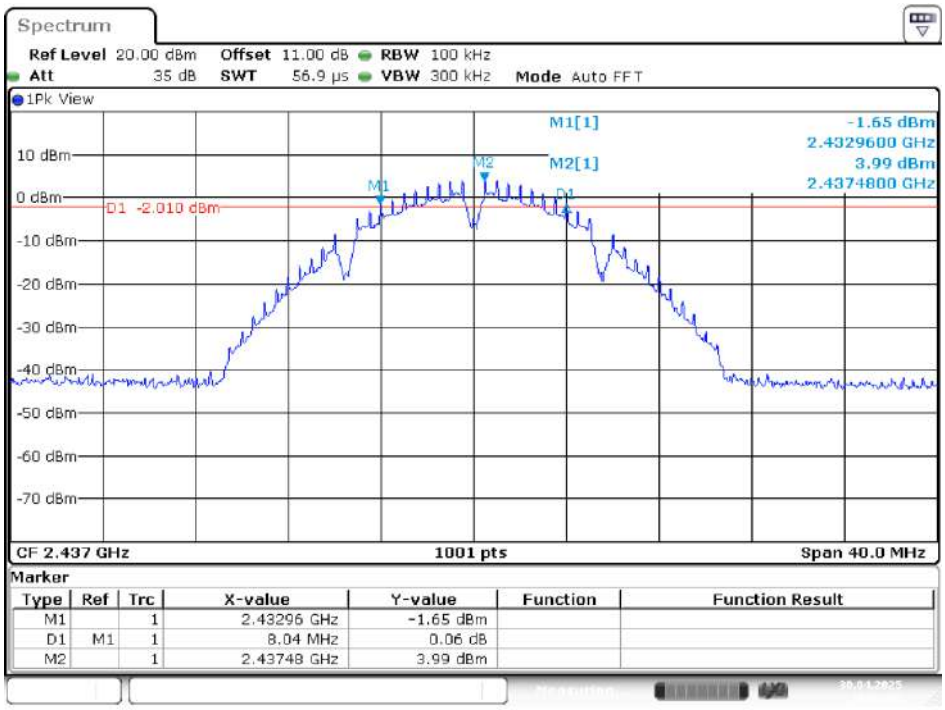
B Mode

Low Channel



Date: 30.APR.2025 10:24:27

Middle Channel



Date: 30.APR.2025 10:27:27

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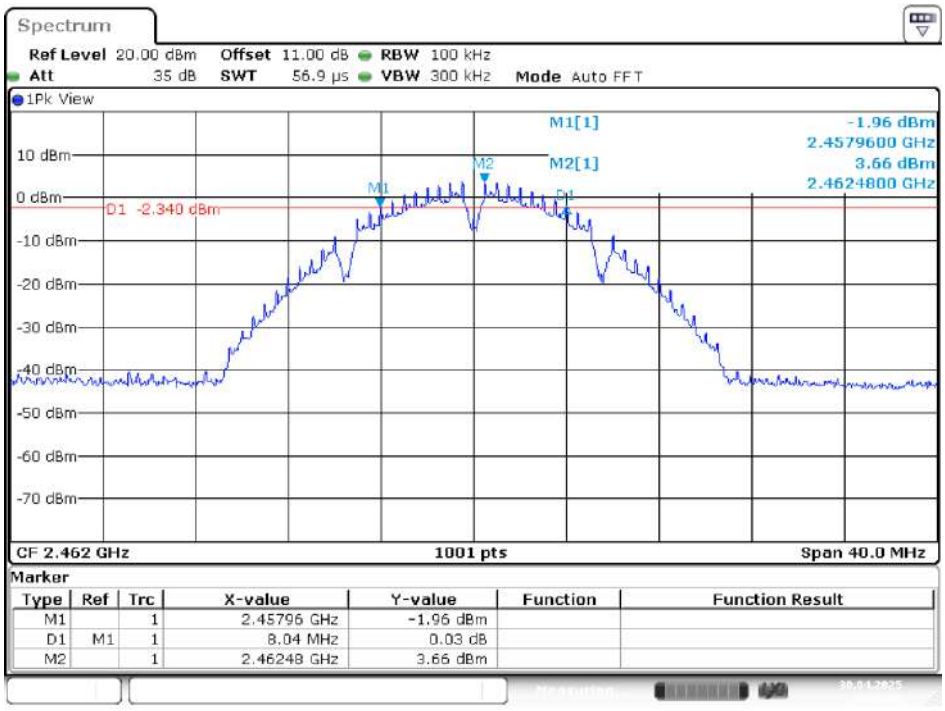
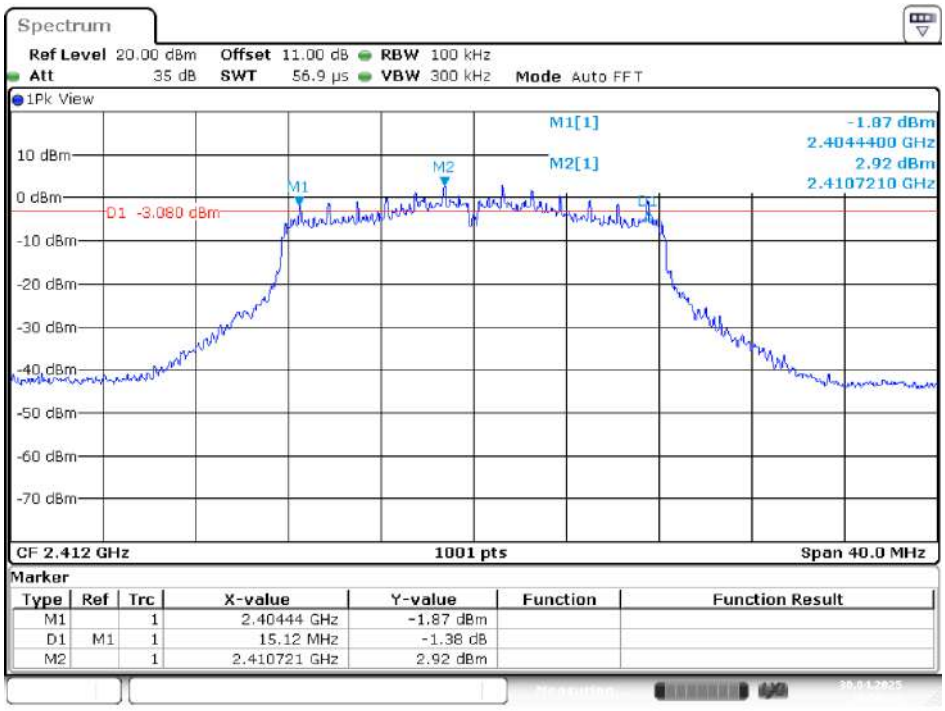
High Channel



Date: 30.APR.2025 10:30:39

G Mode

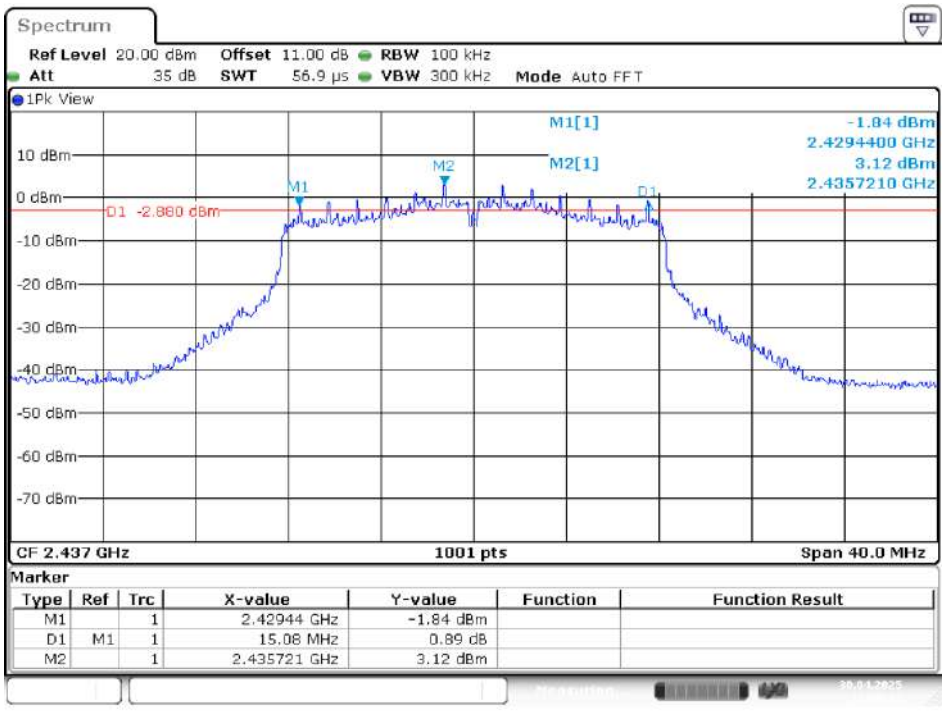
Low Channel



Date: 30.APR.2025 10:58:19

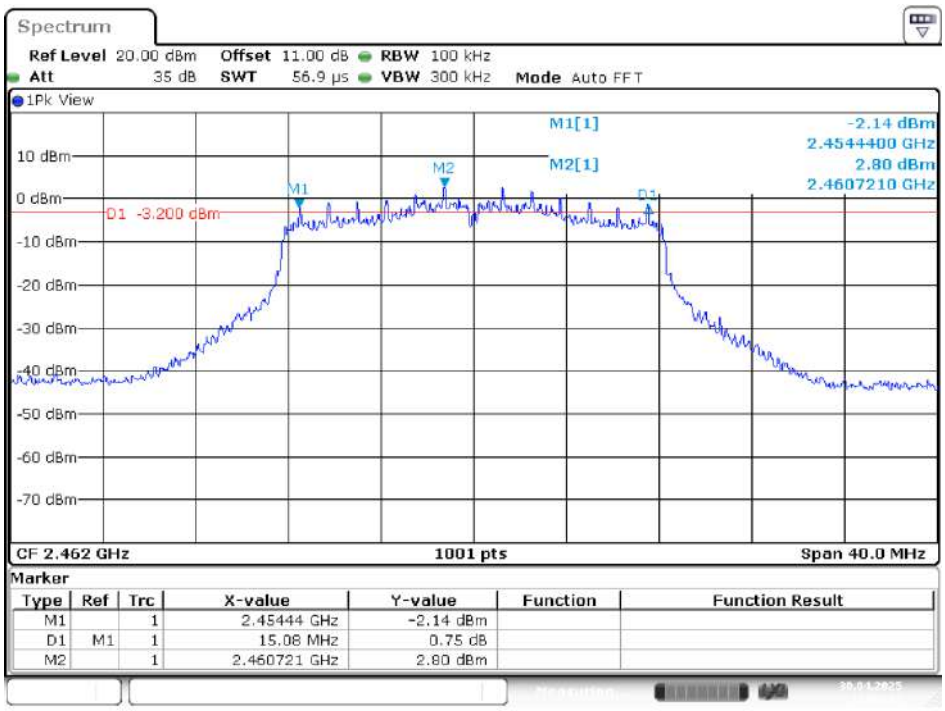
Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

Middle Channel



Date: 30.APR.2025 11:00:31

High Channel

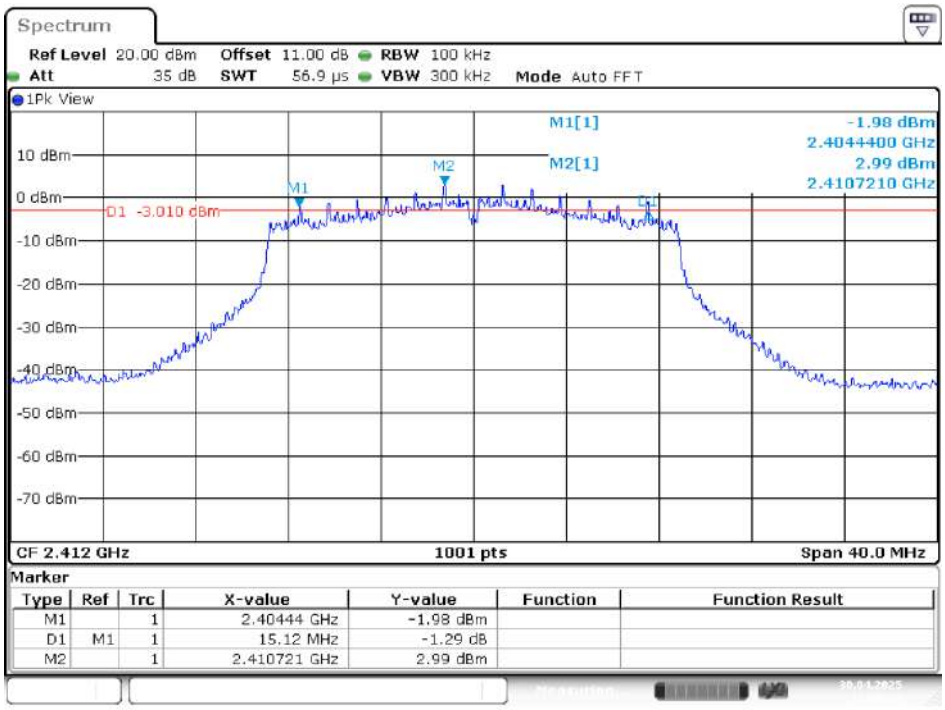


Date: 30.APR.2025 11:03:13

Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

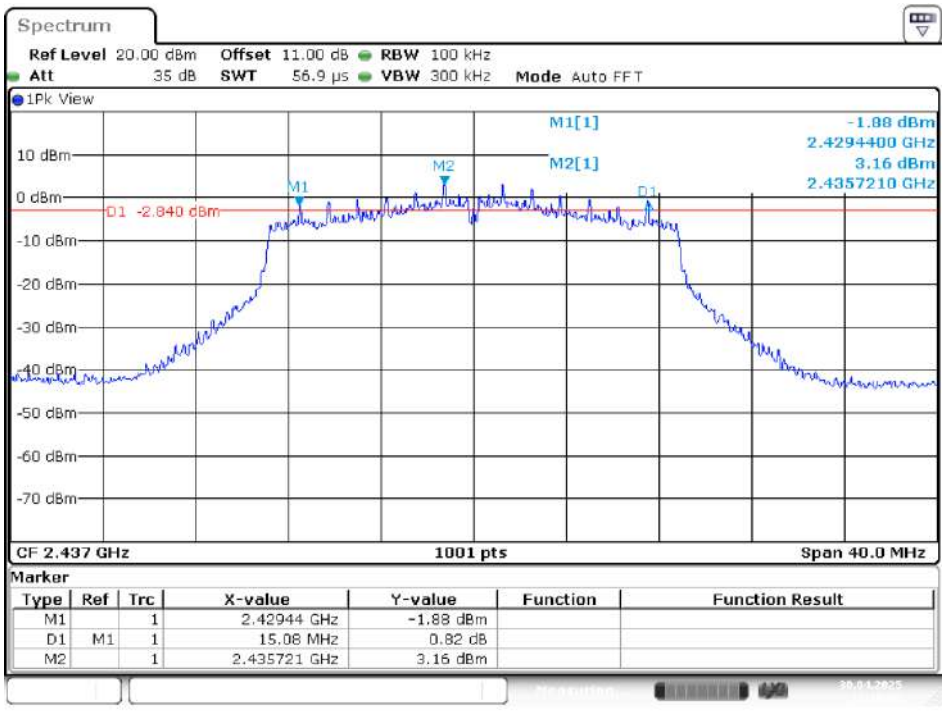
N20 Mode

Low Channel



Date: 30.APR.2025 11:08:20

Middle Channel



Date: 30.APR.2025 11:10:36

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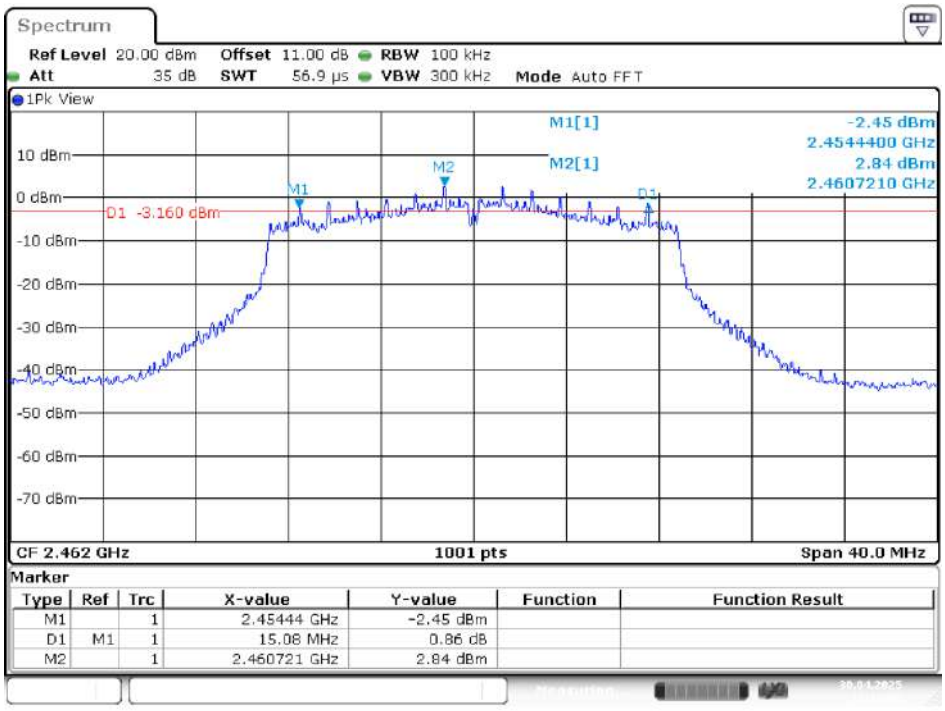
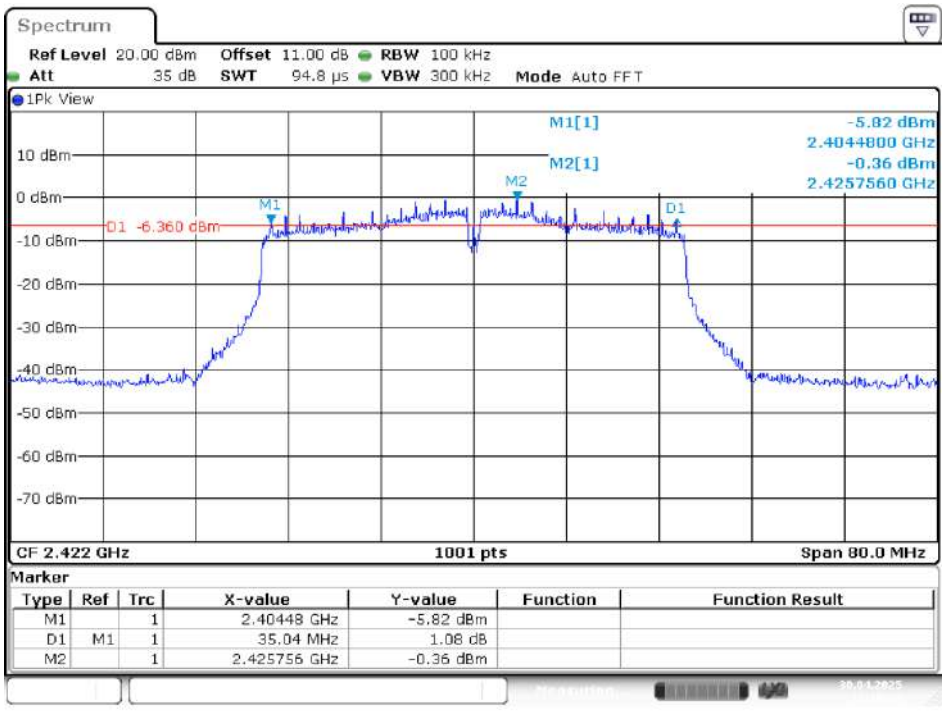
High Channel



Date: 30.APR.2025 11:12:39

N40 Mode

Low Channel



Date: 30.APR.2025 11:16:20

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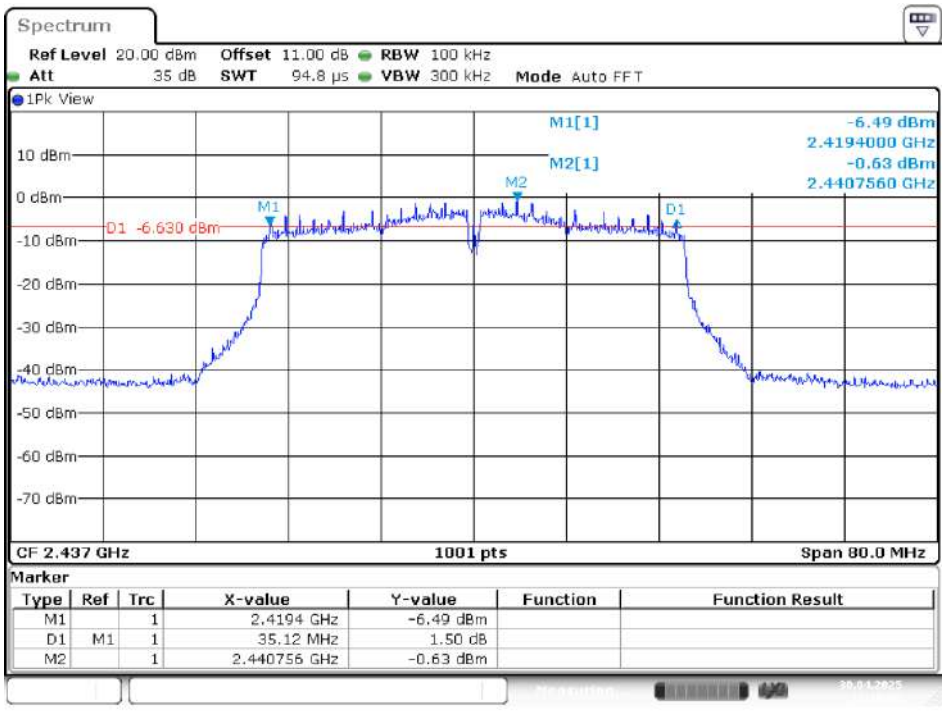
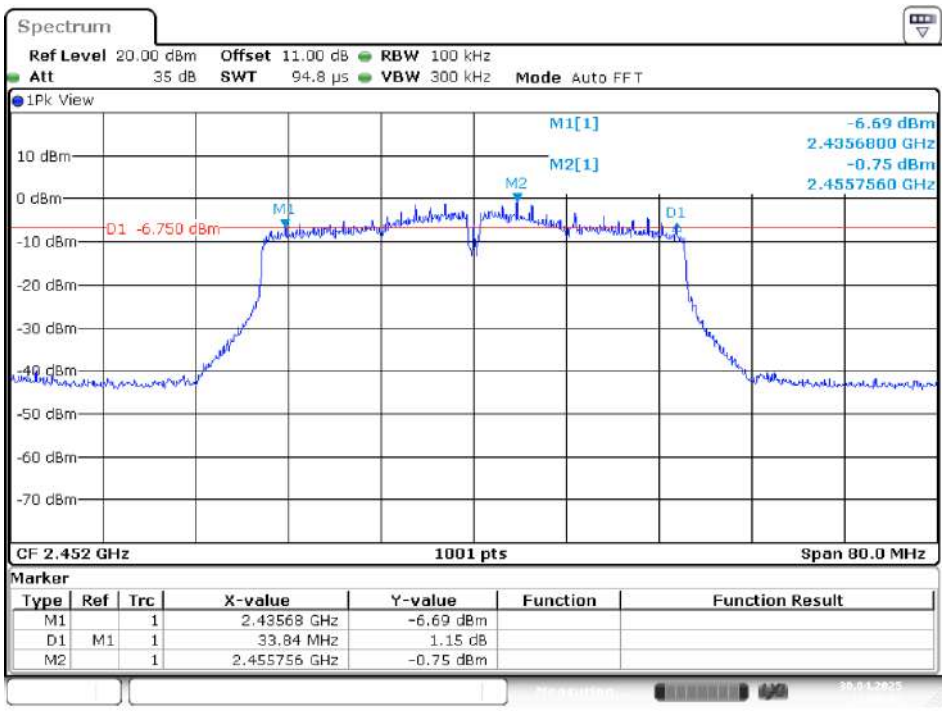
Middle Channel



Date: 30.APR.2025 11:18:27

High Channel

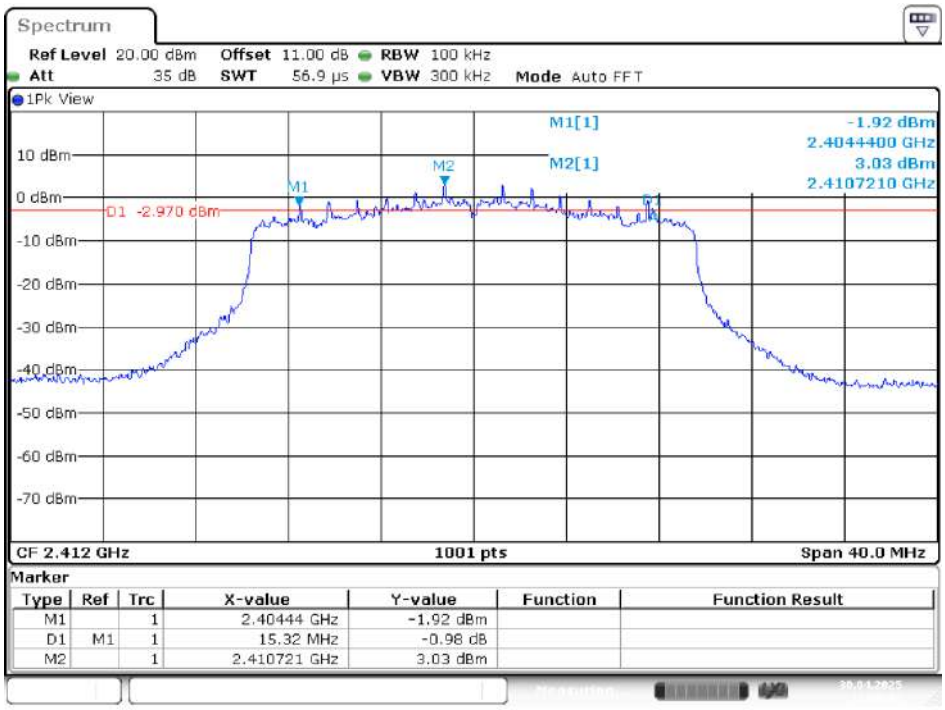


Date: 30.APR.2025 11:20:42

Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

AX20 Mode

Low Channel



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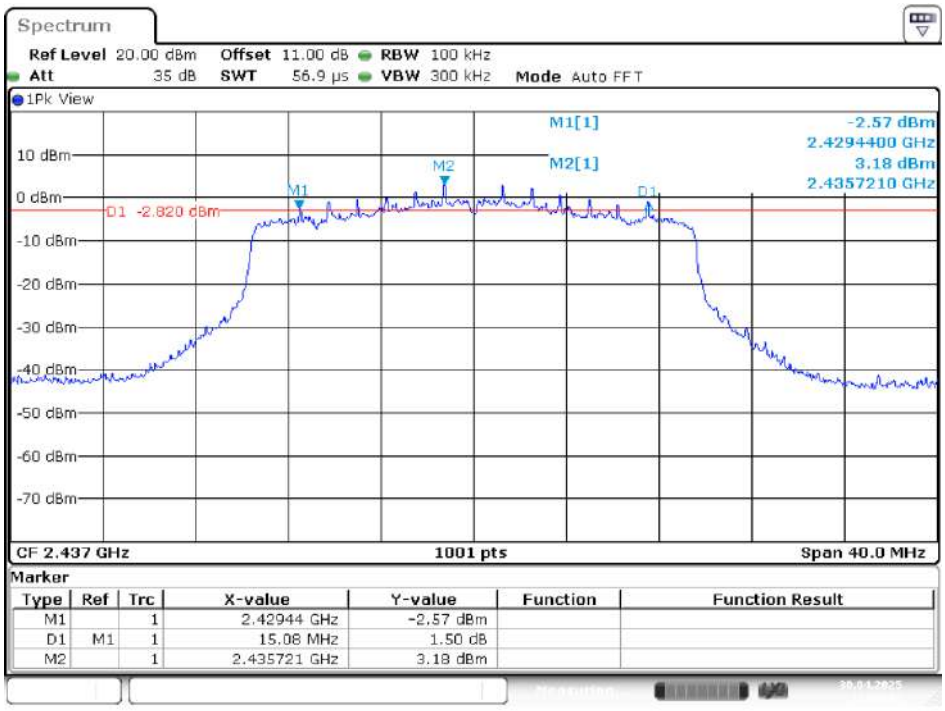
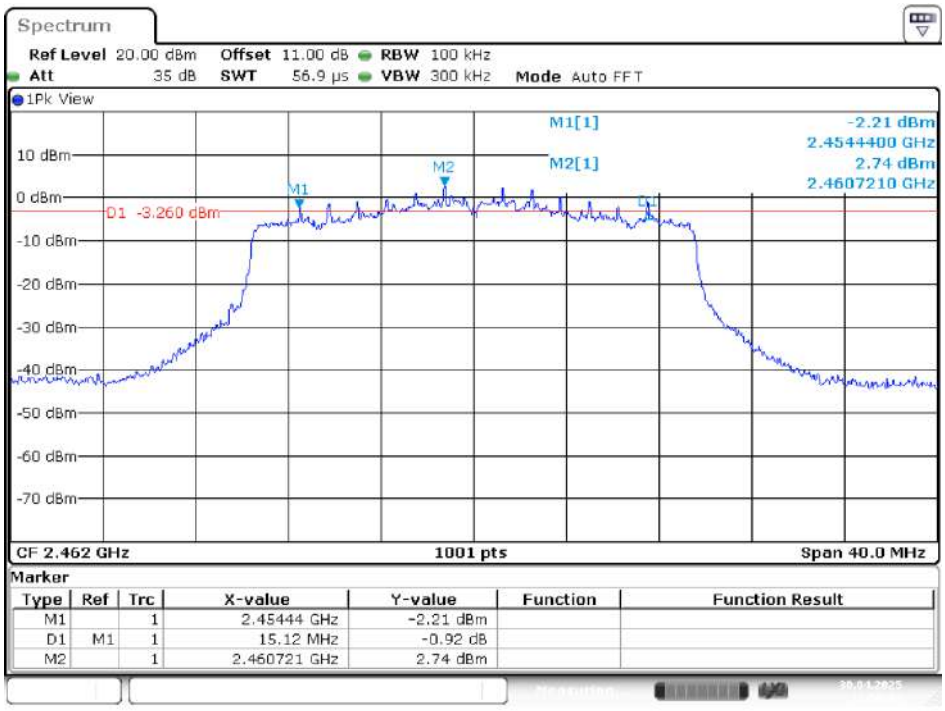
Middle Channel



Date: 30.APR.2025 11:29:07

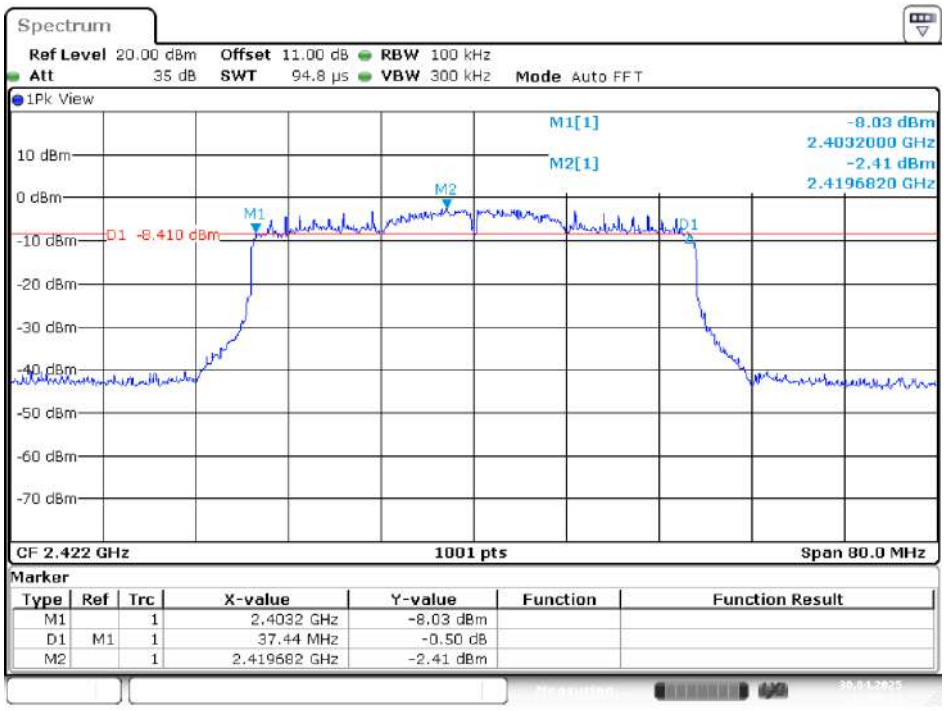
High Channel



Date: 30.APR.2025 11:56:05

AX40 Mode

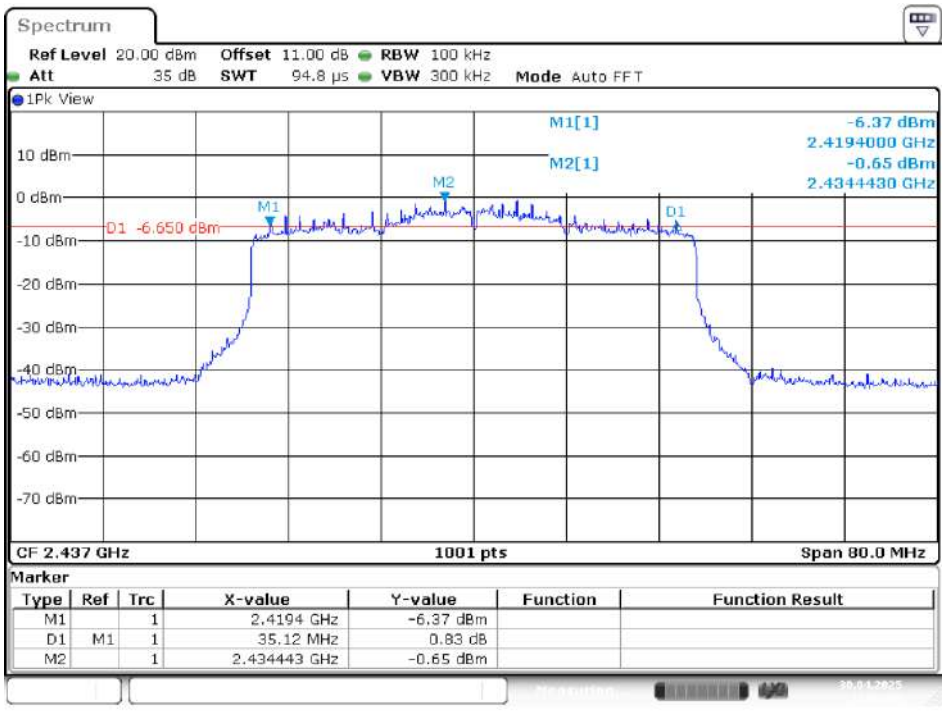
Low Channel



Date: 30.APR.2025 12:00:22

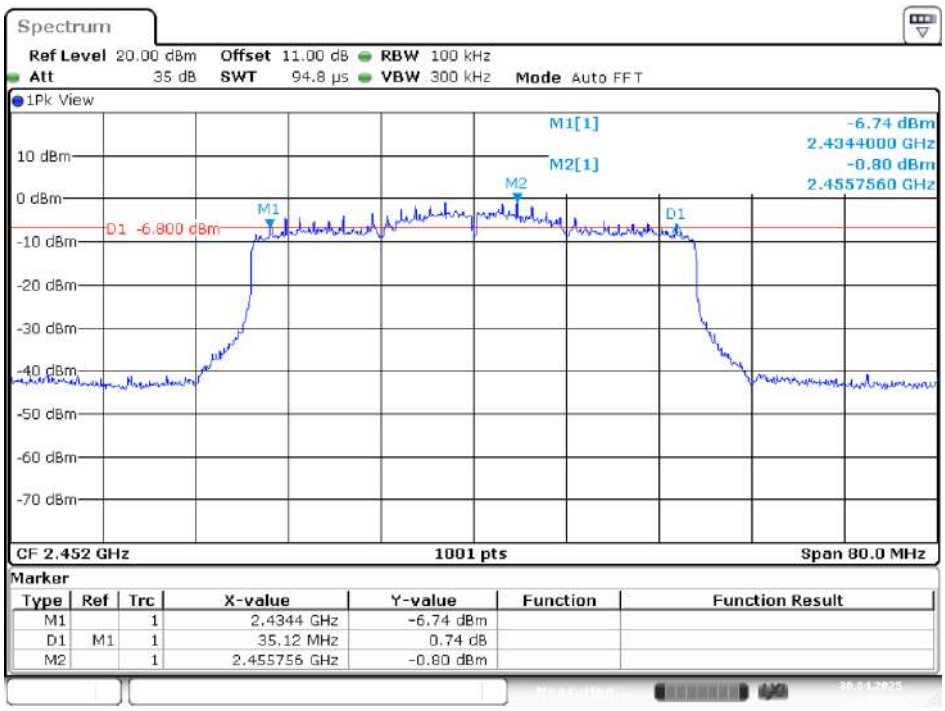
Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

Middle Channel



Date: 30.APR.2025 12:02:30

High Channel



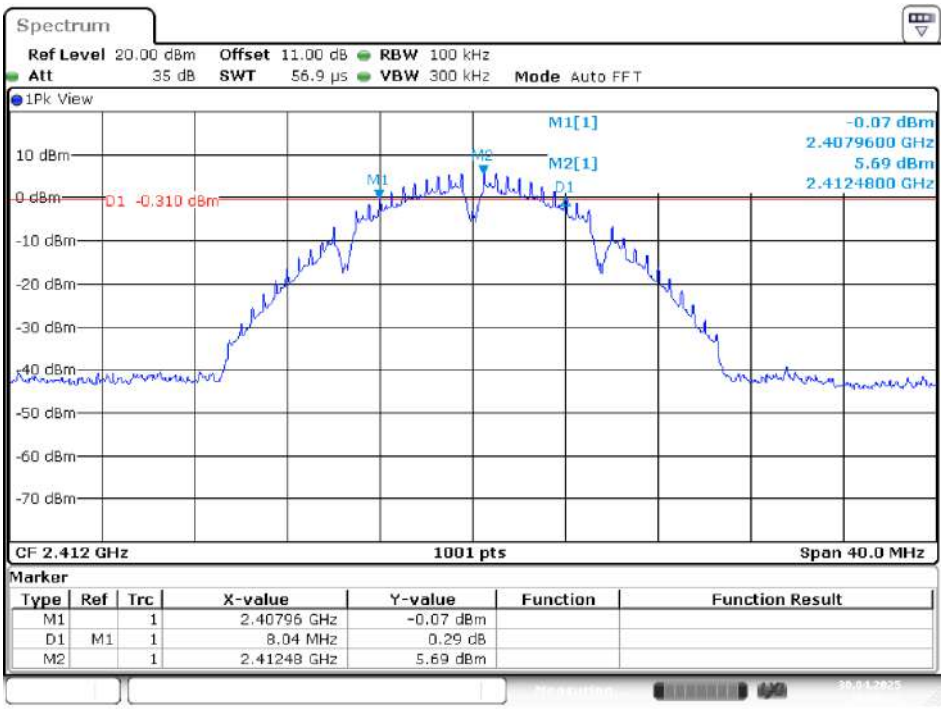
Date: 30.APR.2025 12:04:27

Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

Chain 1

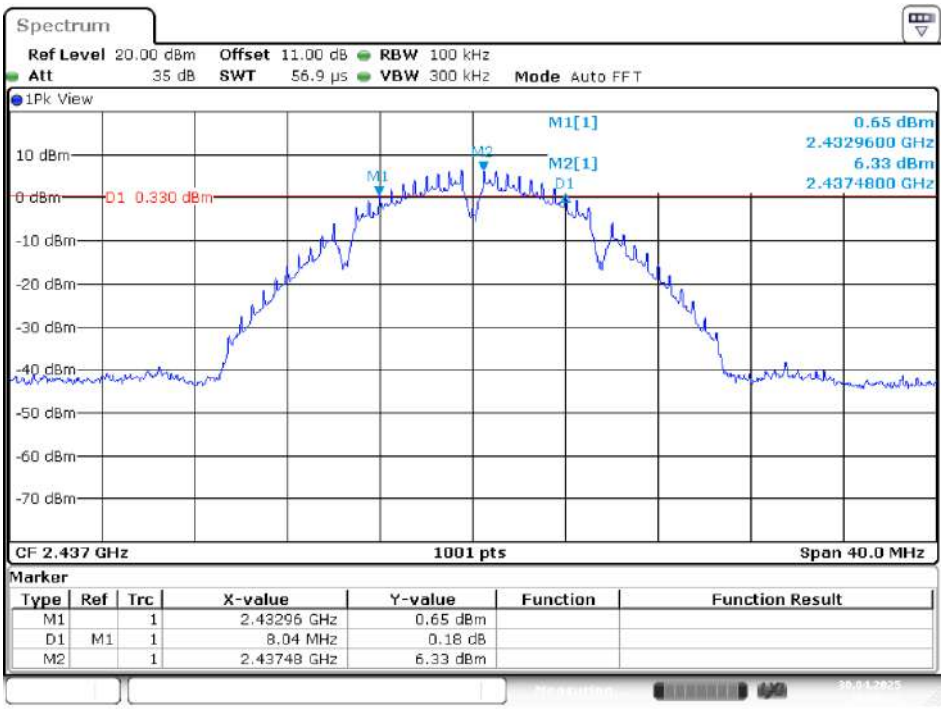
B Mode

Low Channel



Date: 30.APR.2025 14:26:23

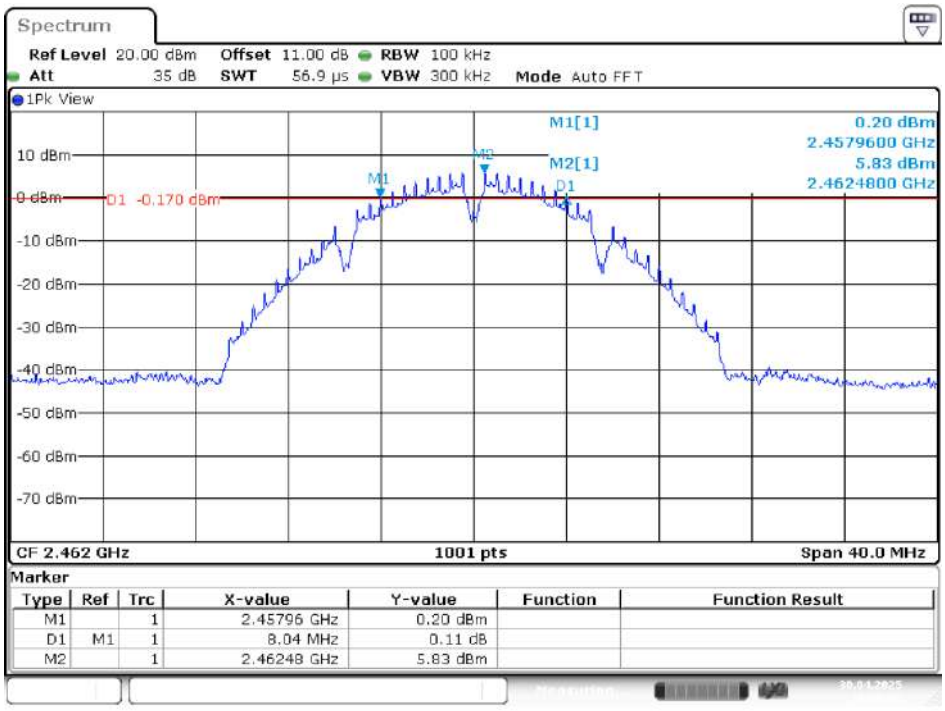
Middle Channel



Date: 30.APR.2025 14:28:32

Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

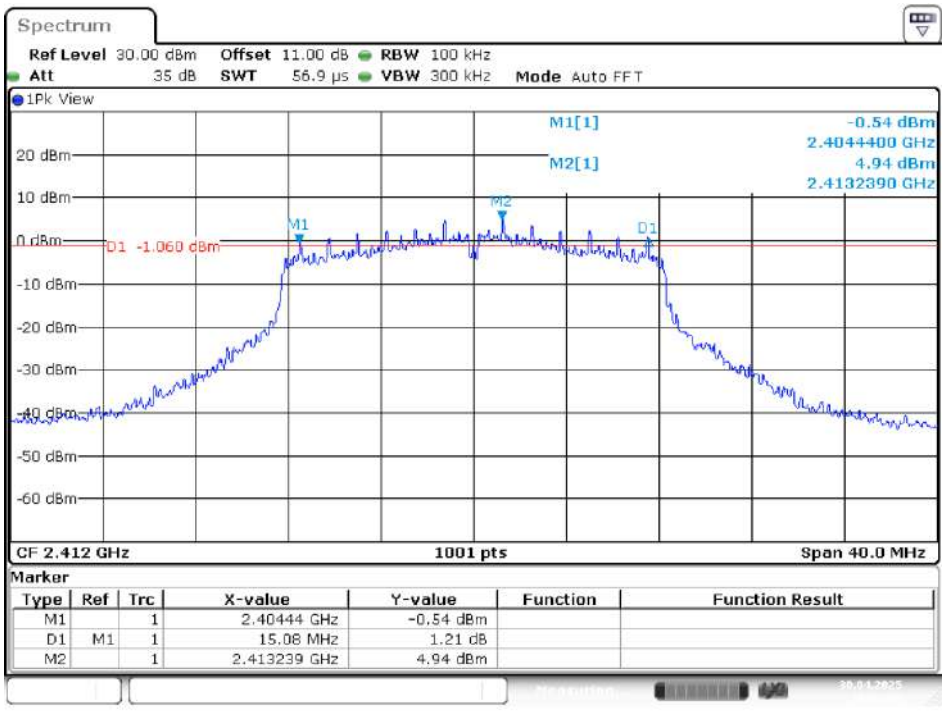
High Channel



Date: 30.APR.2025 14:30:30

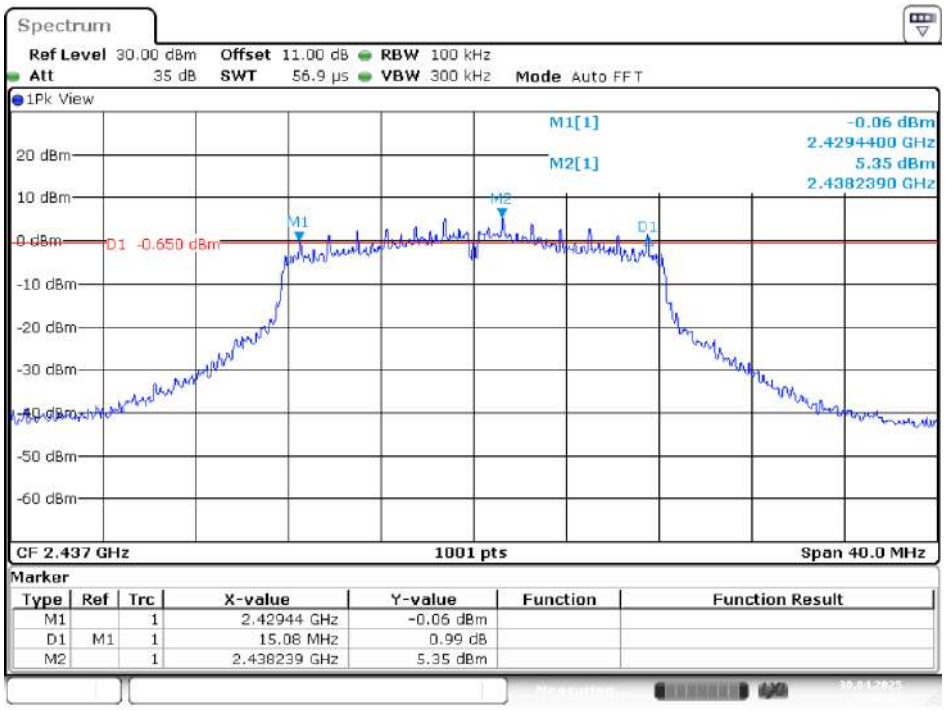
G Mode

Low Channel



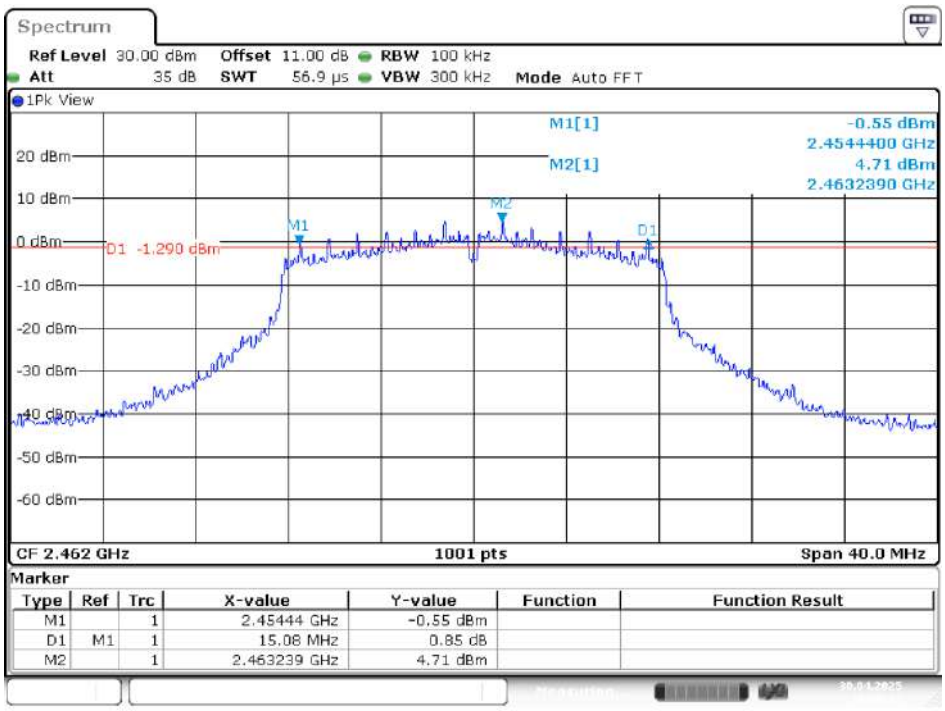
Date: 30.APR.2025 14:33:29

Middle Channel



Date: 30.APR.2025 14:36:06

High Channel

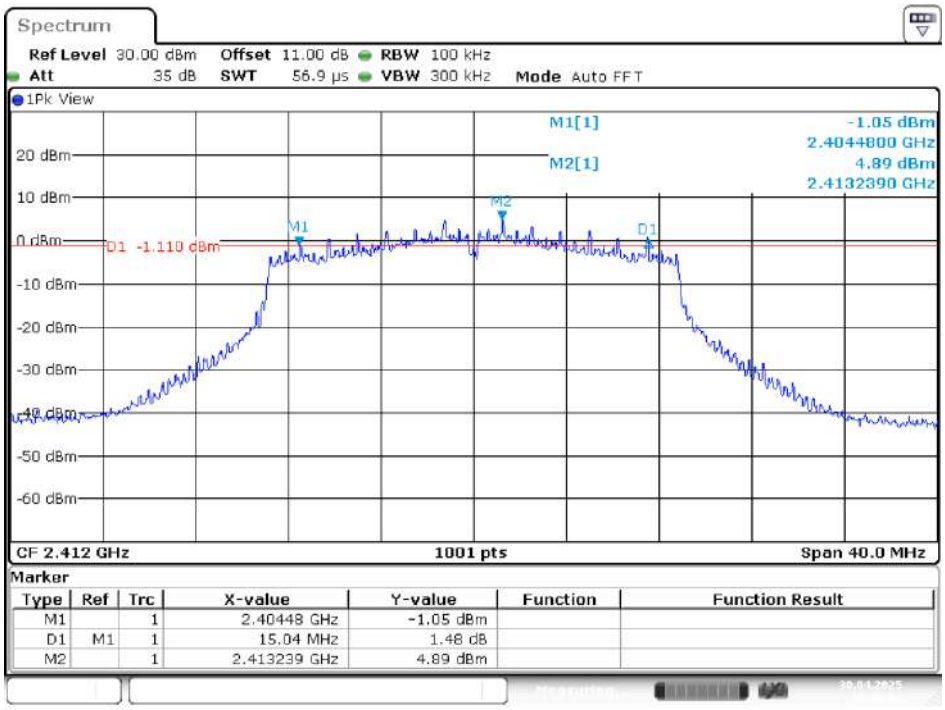


Date: 30.APR.2025 14:38:11

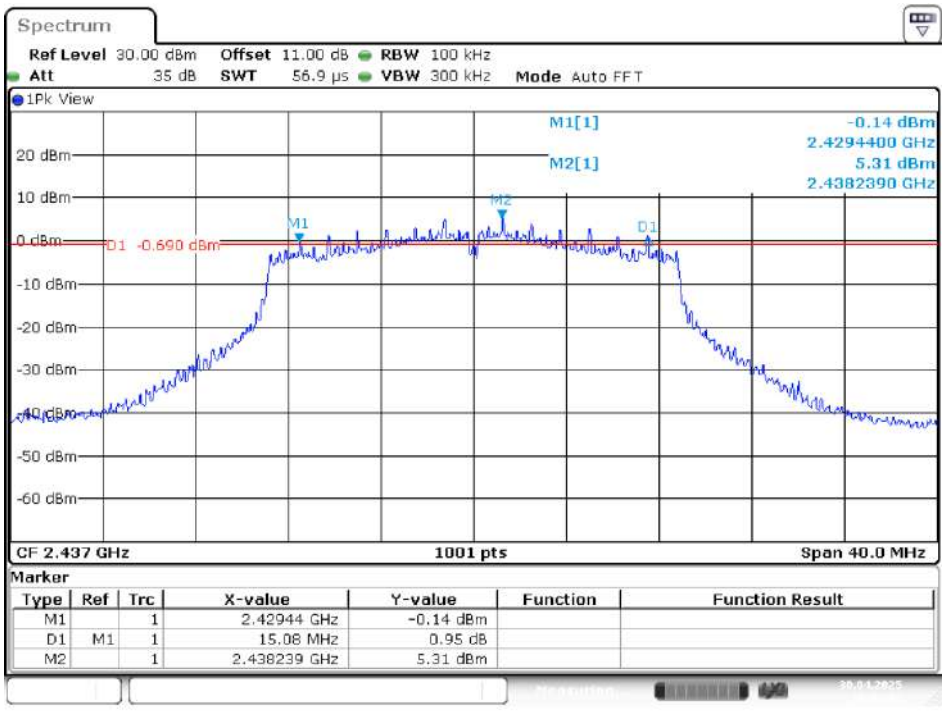
Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

N20 Mode

Low Channel

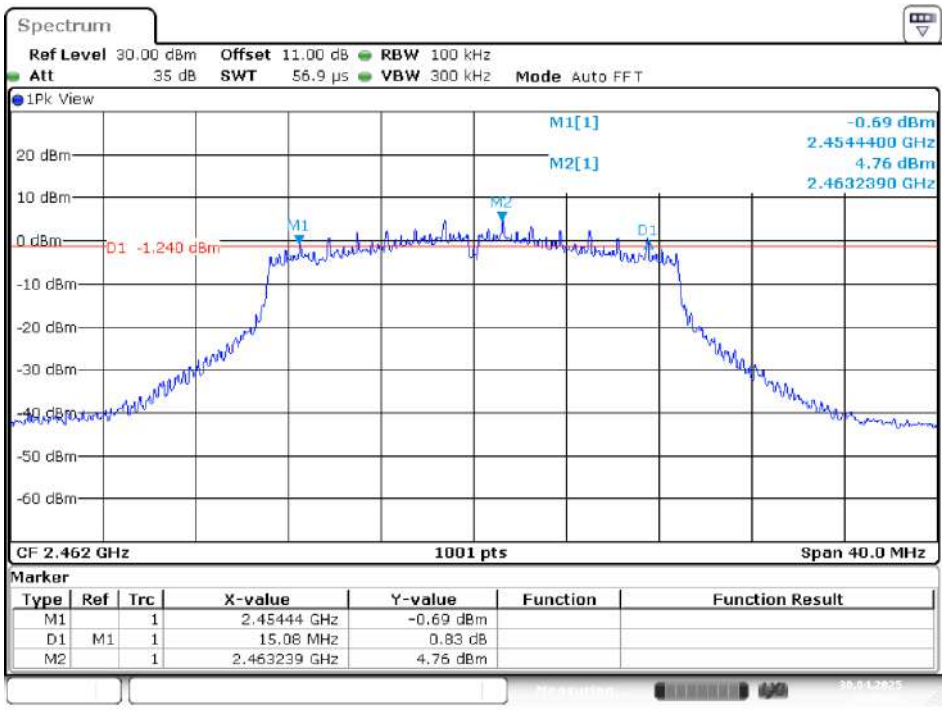


Middle Channel



Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

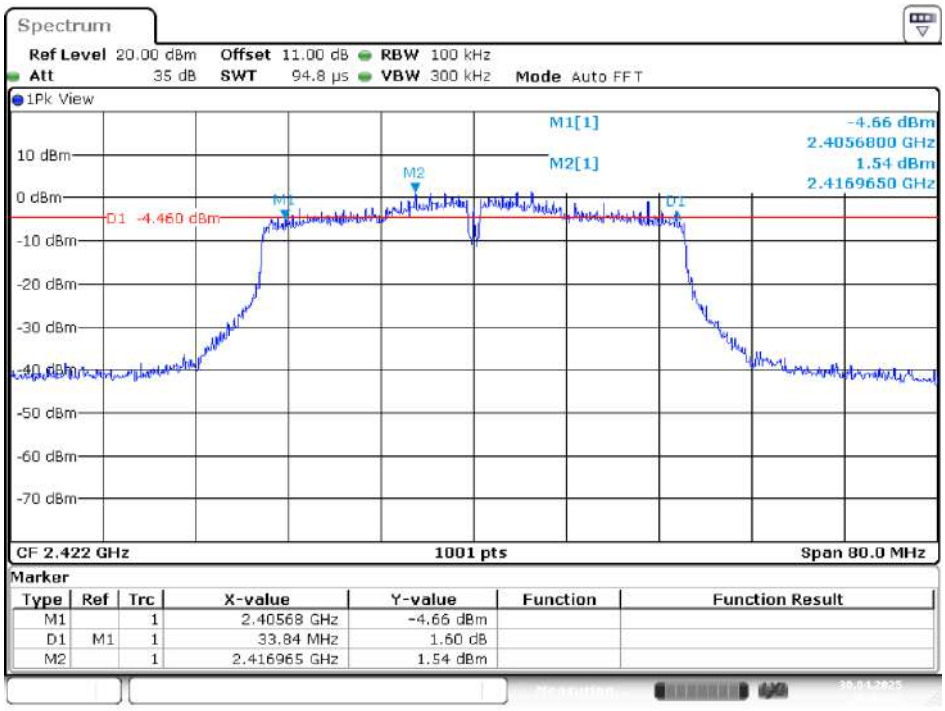
High Channel



Date: 30.APR.2025 14:45:00

N40 Mode

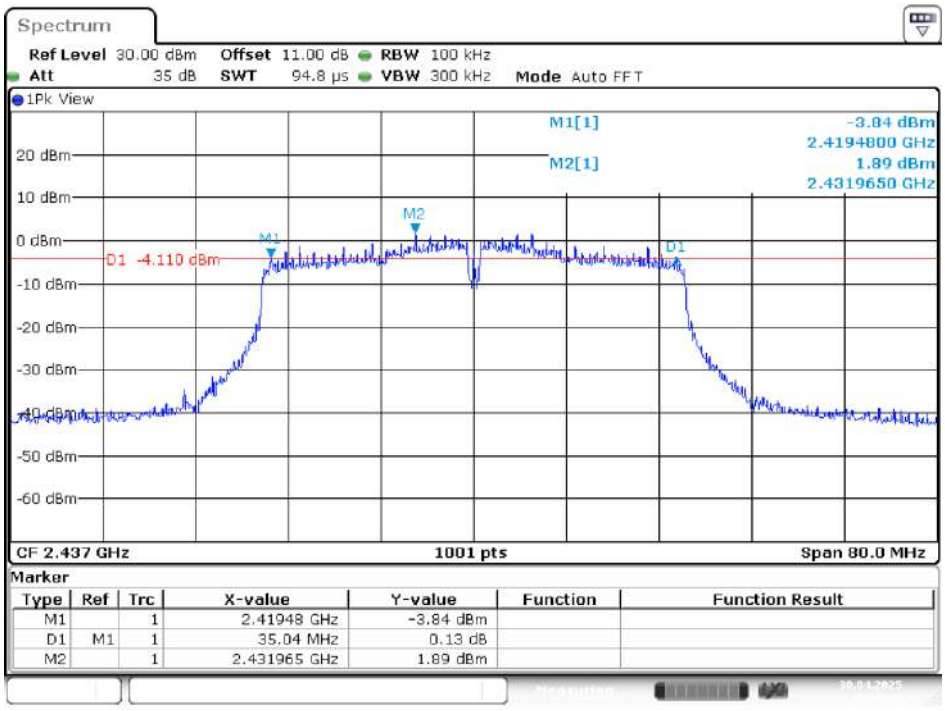
Low Channel



Date: 30.APR.2025 14:47:33

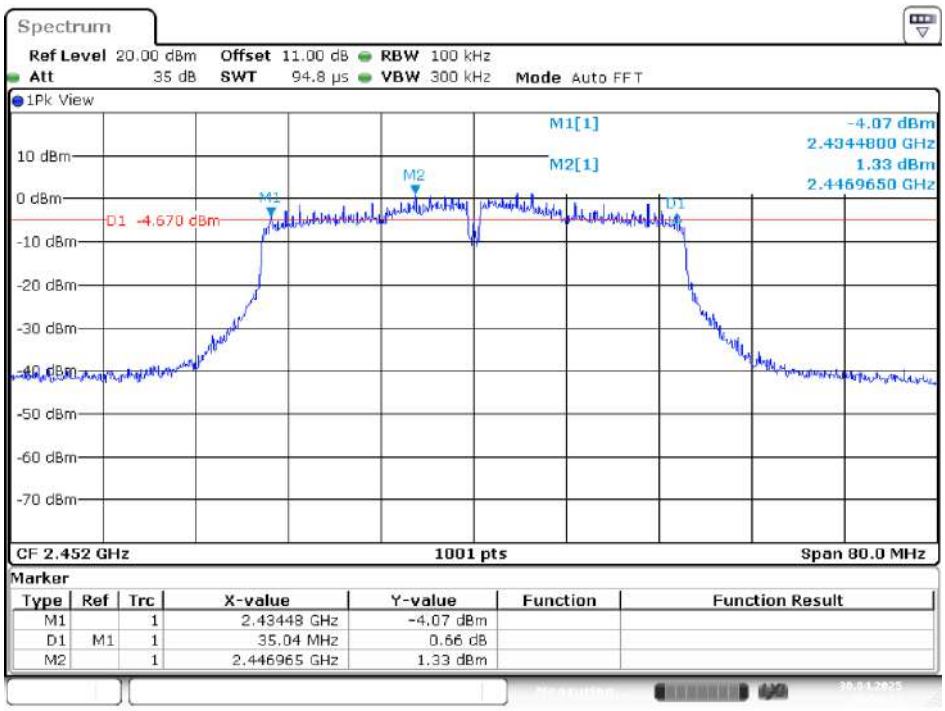
Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

Middle Channel



Date: 30.APR.2025 14:50:15

High Channel

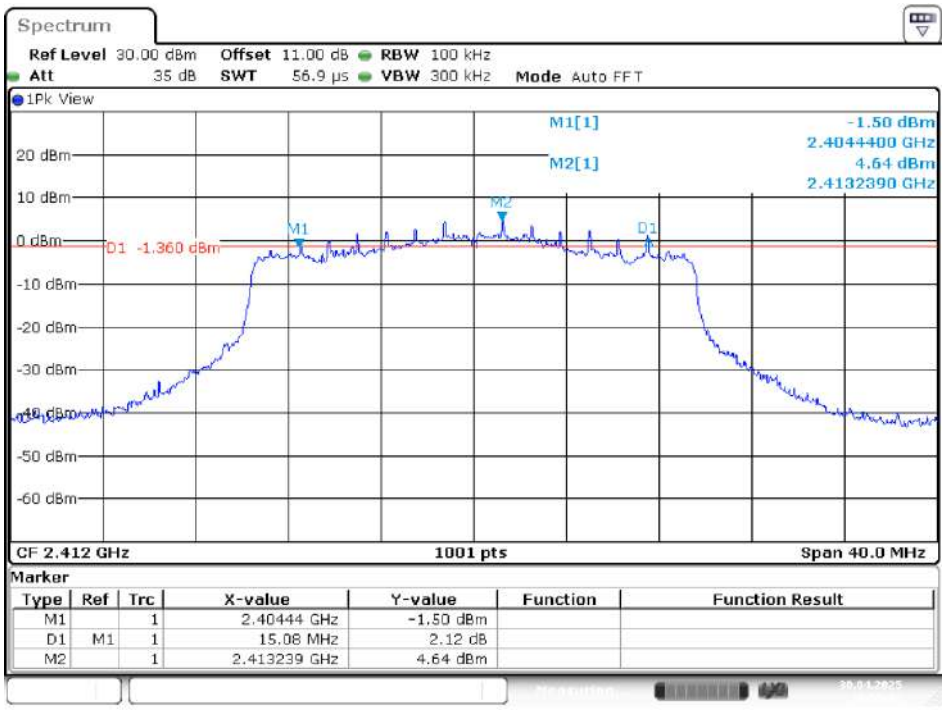


Date: 30.APR.2025 14:52:13

Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

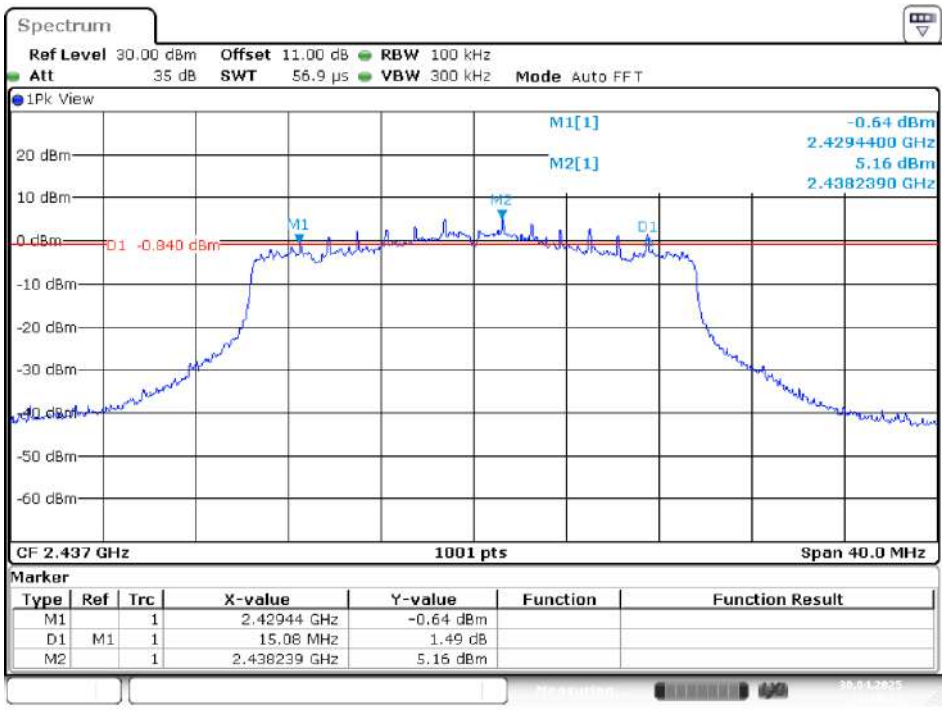
AX20 Mode

Low Channel



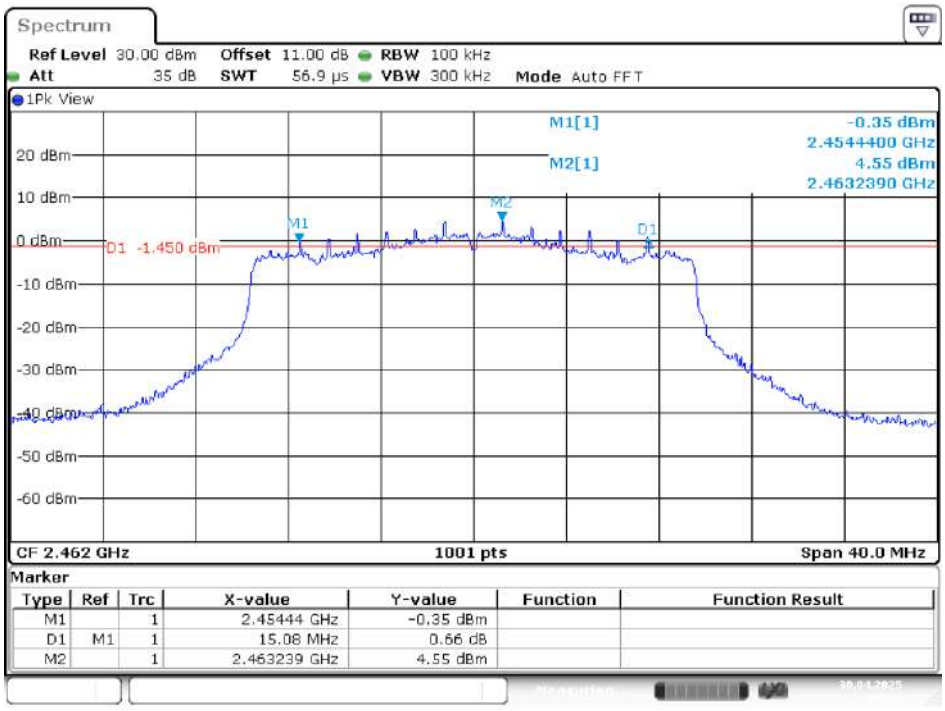
Date: 30.APR.2025 14:55:03

Middle Channel



Date: 30.APR.2025 15:18:17

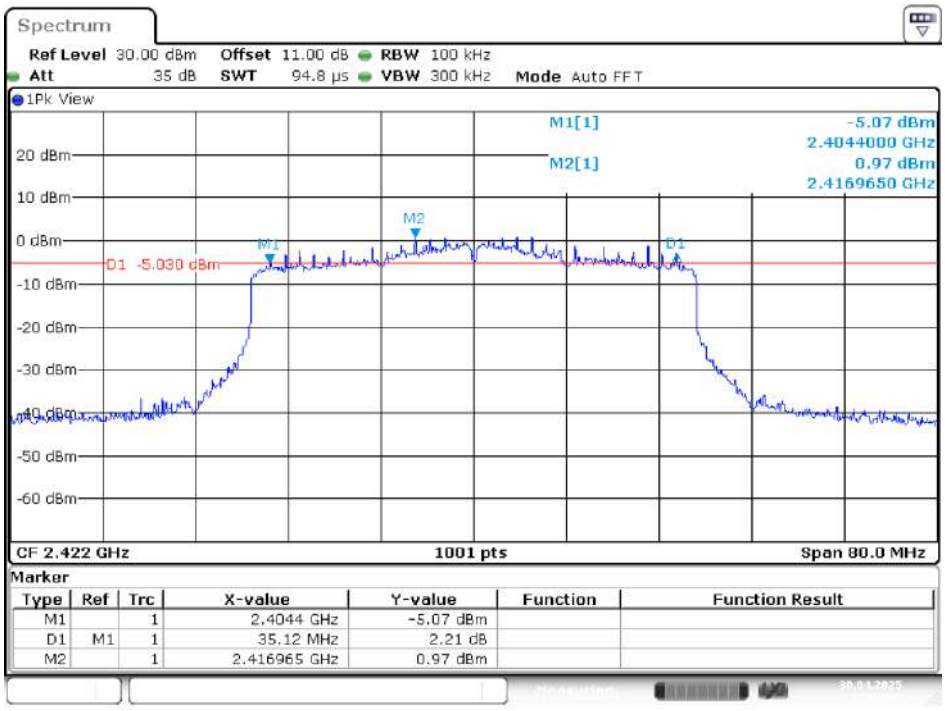
High Channel



Date: 30.APR.2025 15:20:37

AX40 Mode

Low Channel



Date: 30.APR.2025 15:33:08

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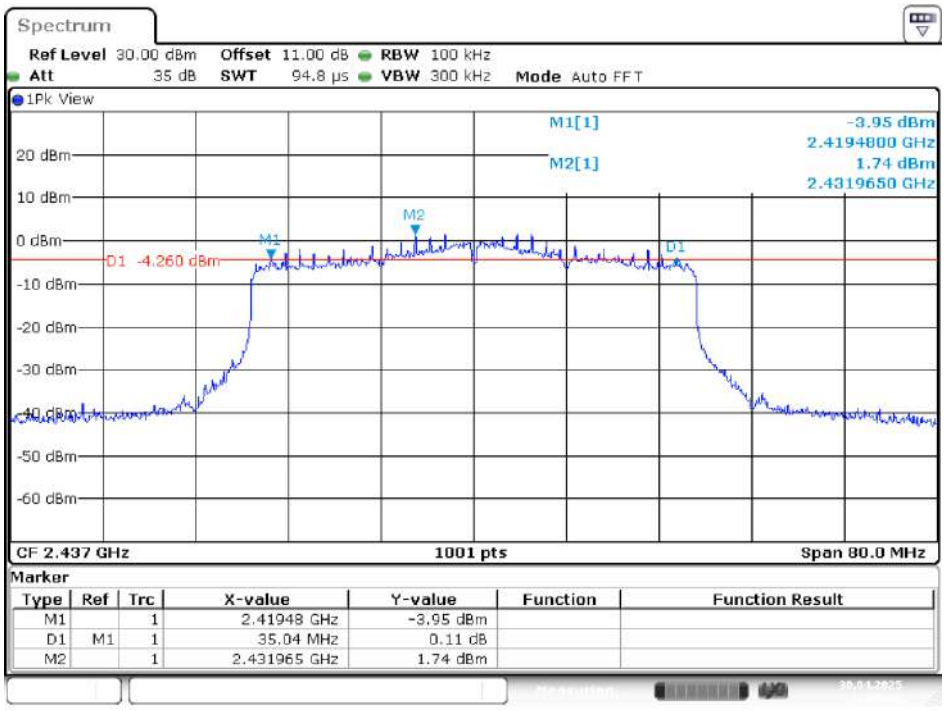
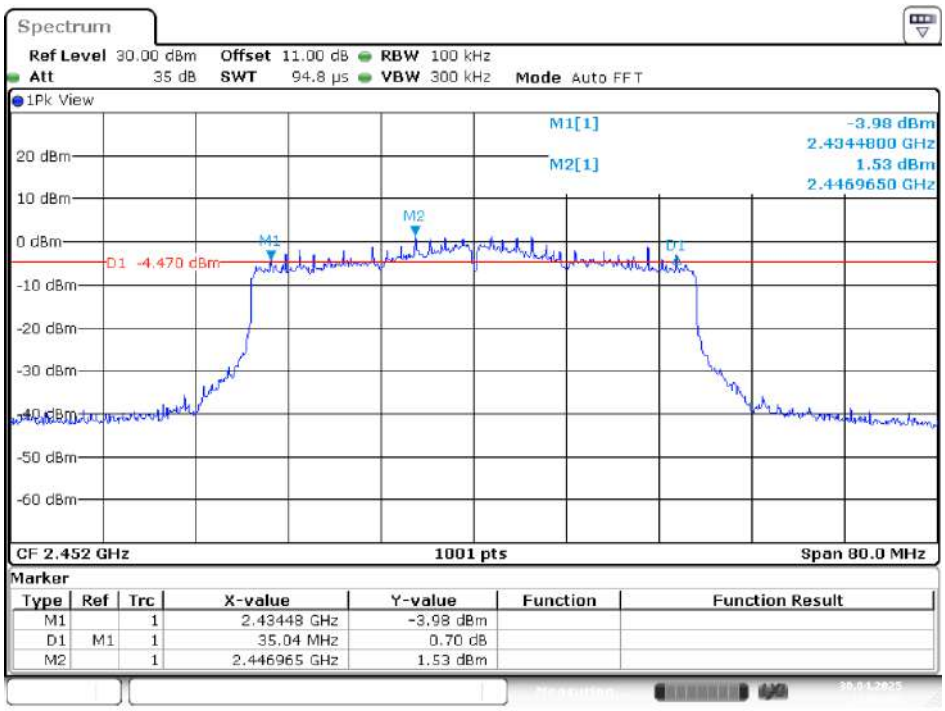
Middle Channel



Date: 30.APR.2025 15:35:39

High Channel



Date: 30.APR.2025 15:37:36

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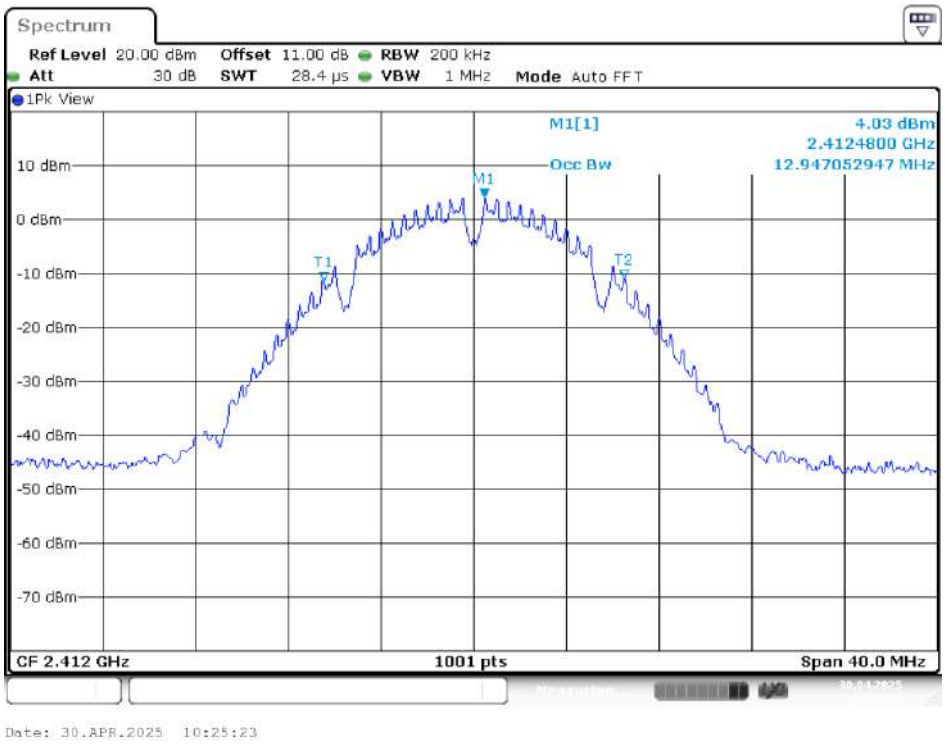
99% Bandwidth

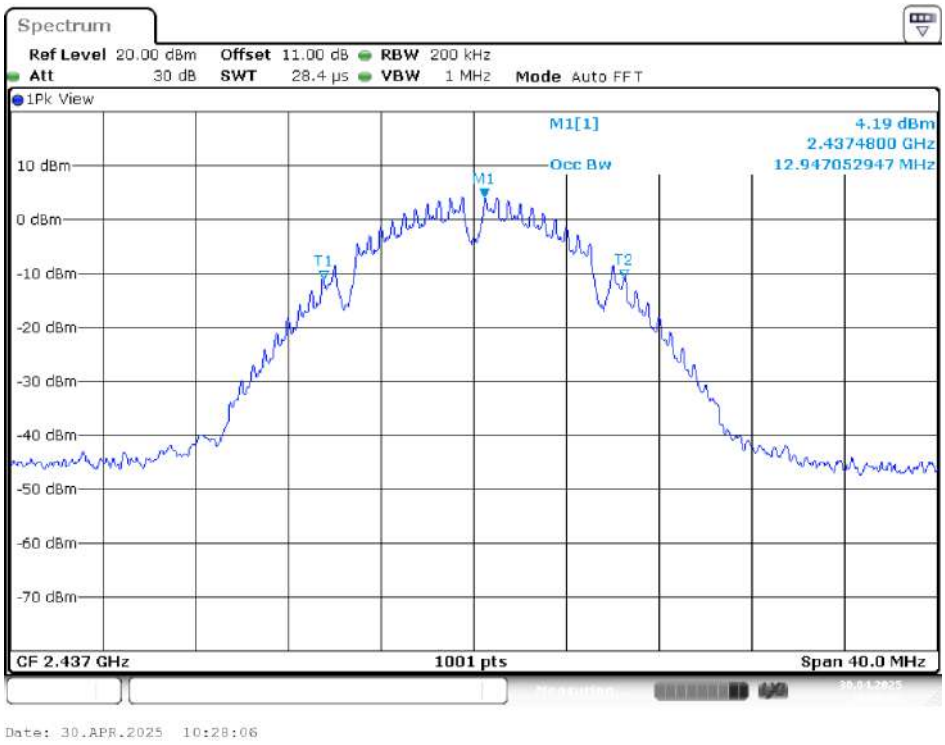
Chain 0

B Mode

Low Channel



Middle Channel



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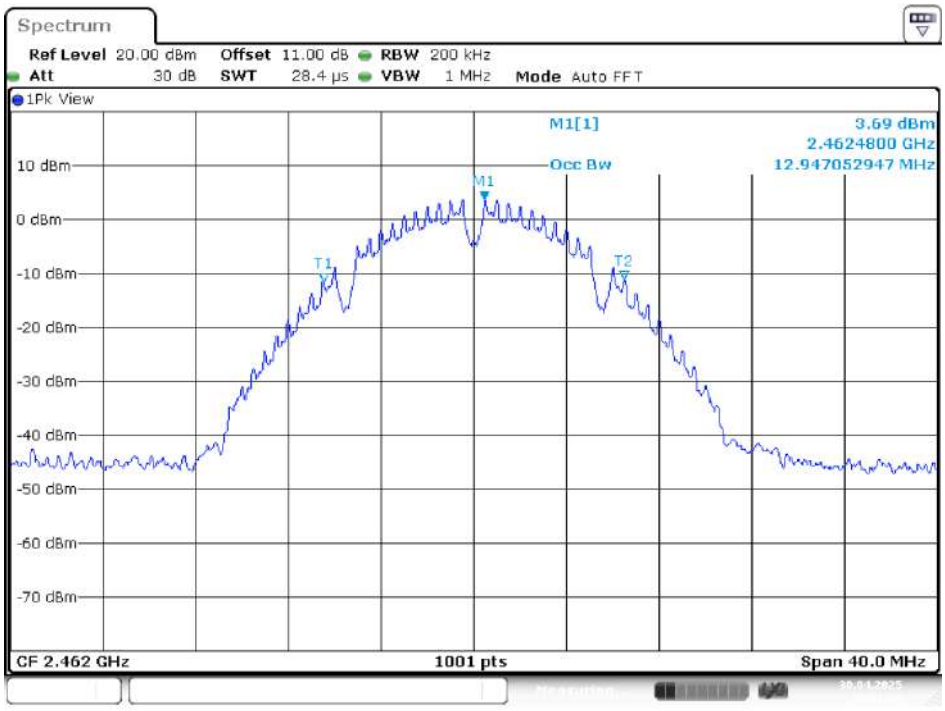
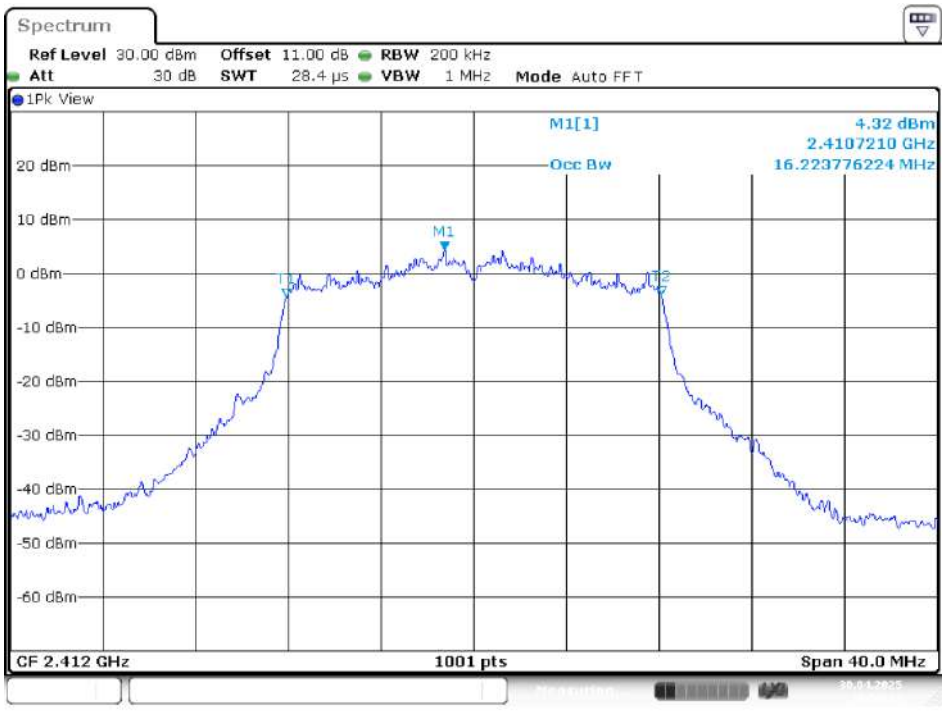
High Channel



Date: 30.APR.2025 10:31:35

G Mode

Low Channel



Date: 30.APR.2025 10:59:15

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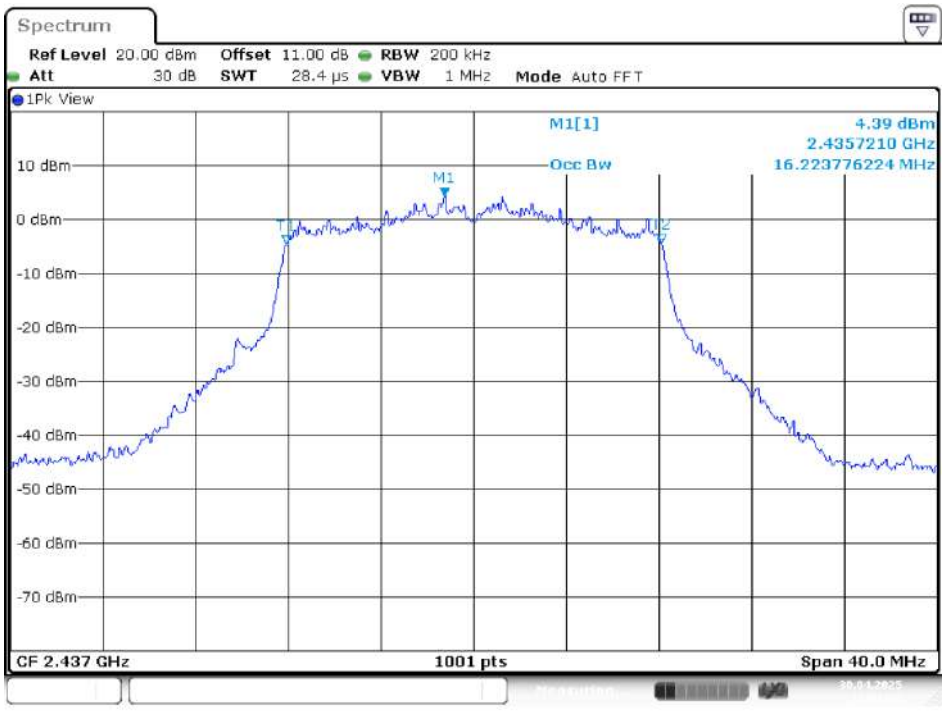
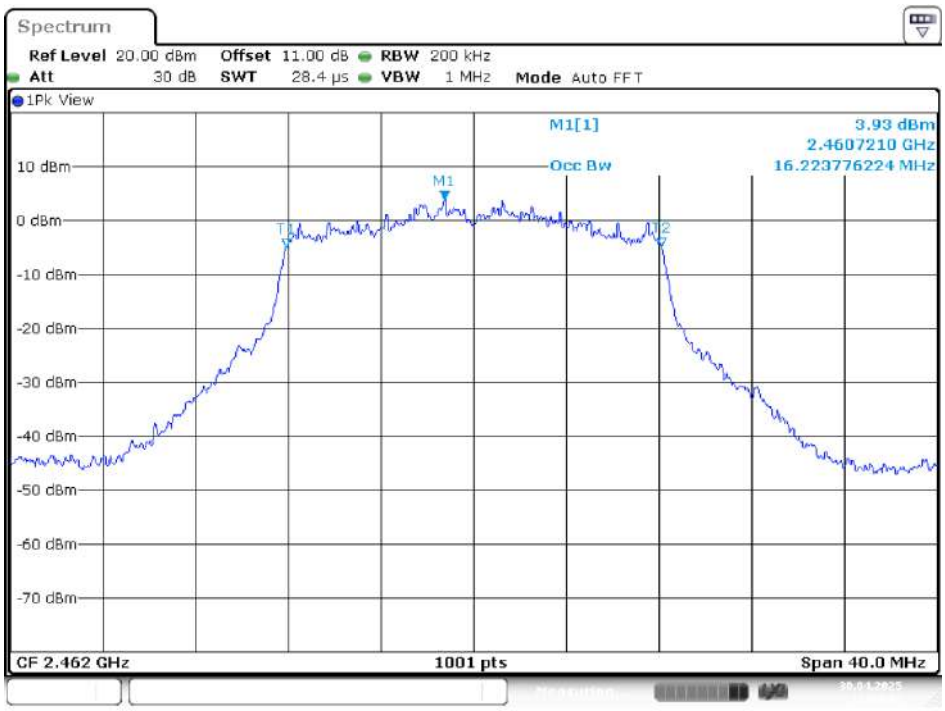
Middle Channel



Date: 30.APR.2025 11:01:11

High Channel



Date: 30.APR.2025 11:04:08

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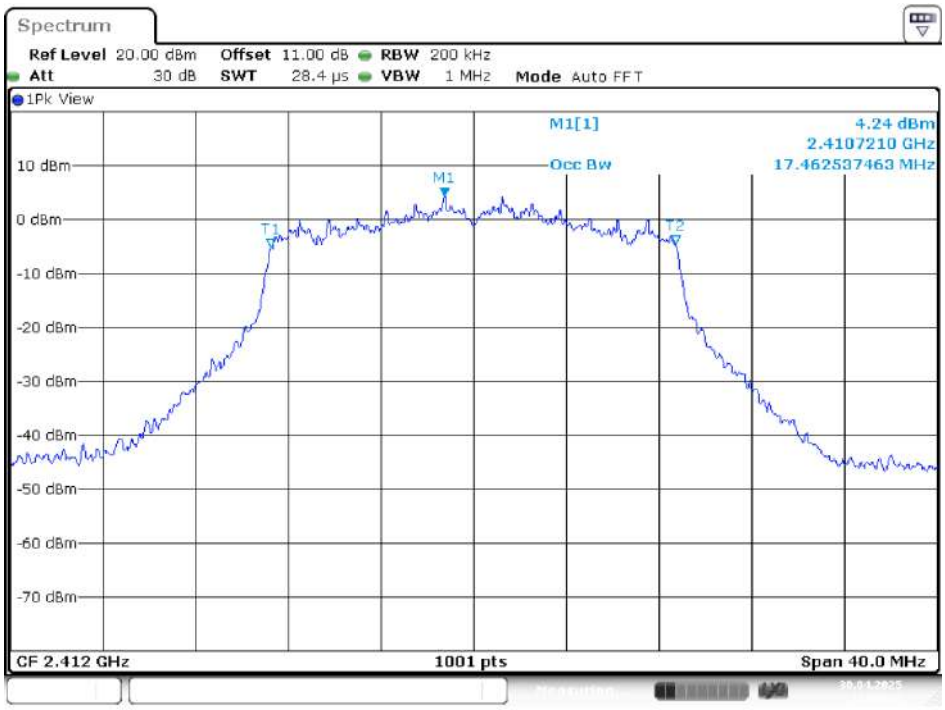
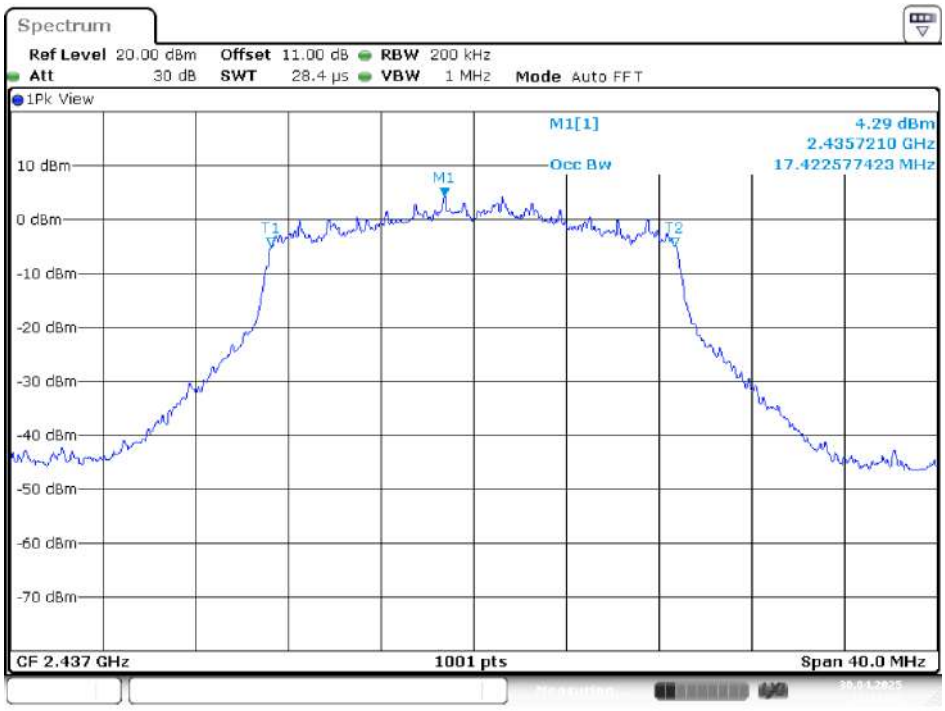
N20 Mode

Low Channel

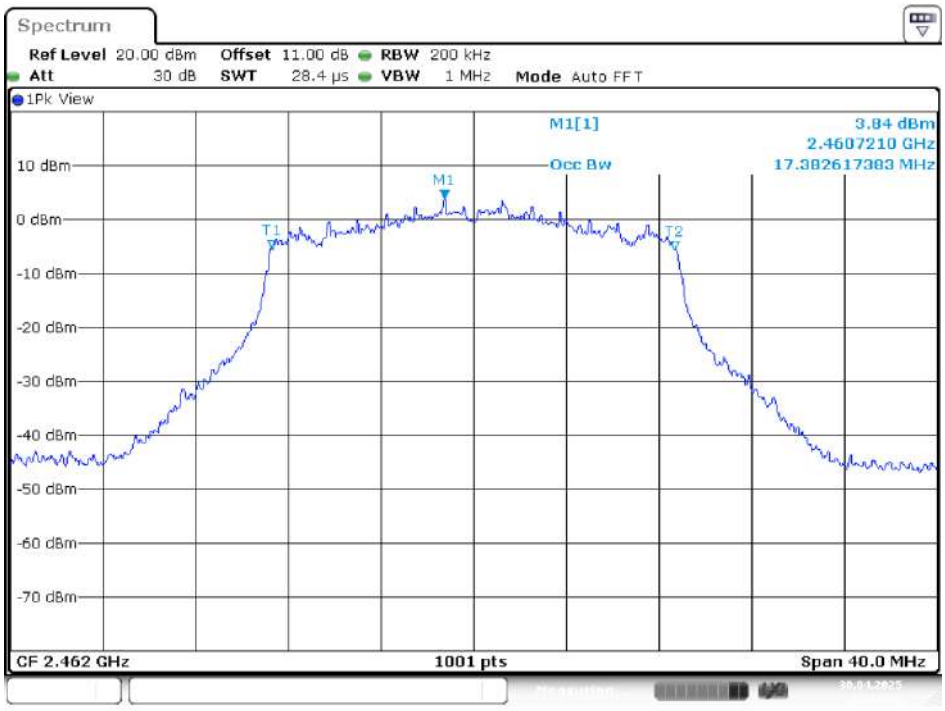


Middle Channel



Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

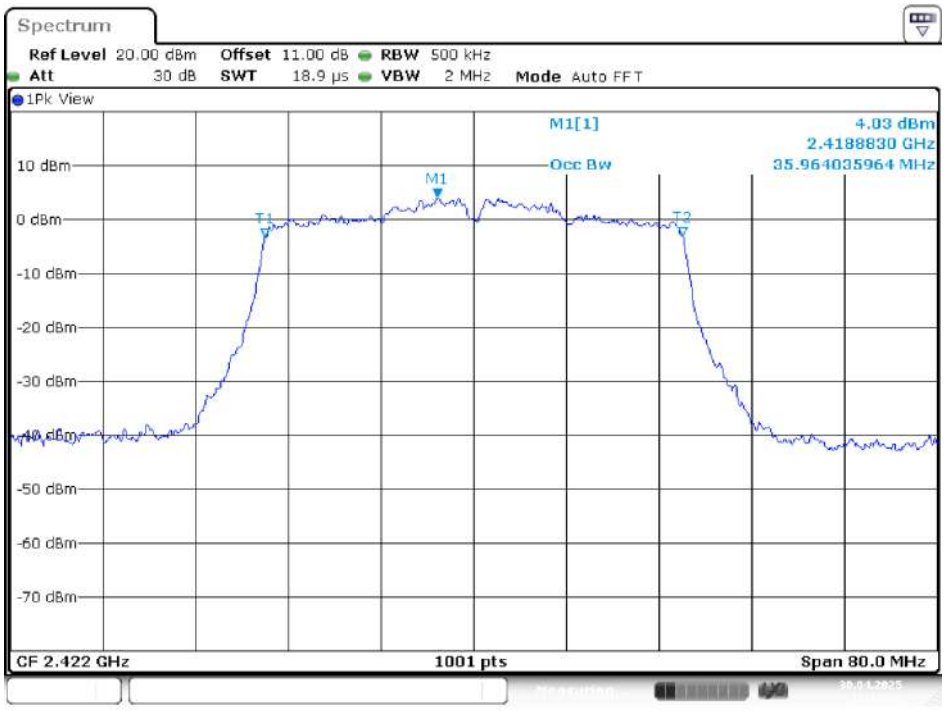
High Channel



Date: 30.APR.2025 11:13:34

N40 Mode

Low Channel



Date: 30.APR.2025 11:17:16

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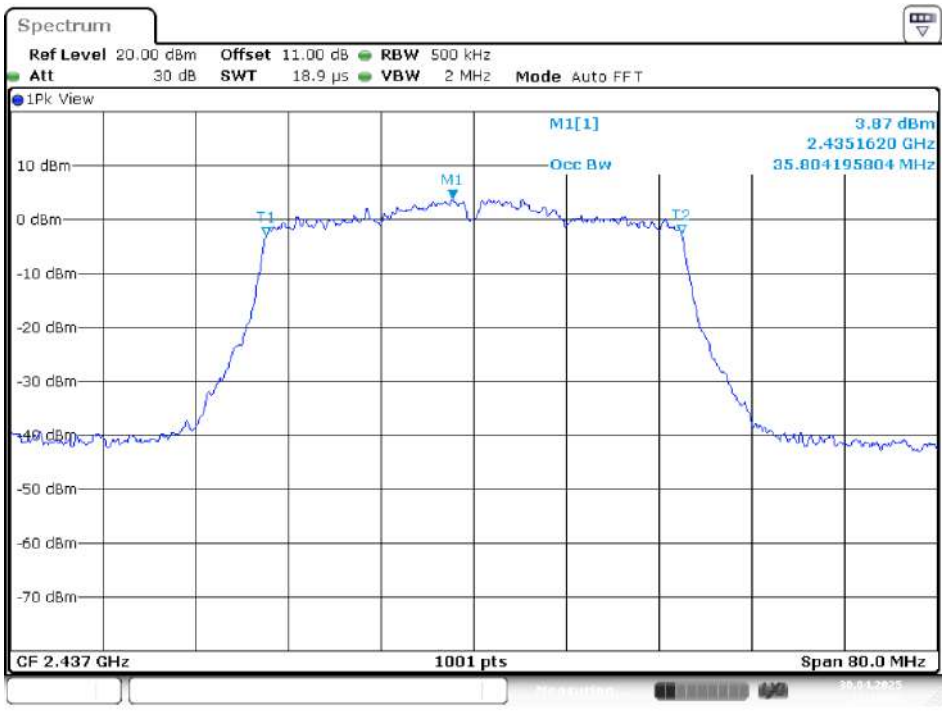
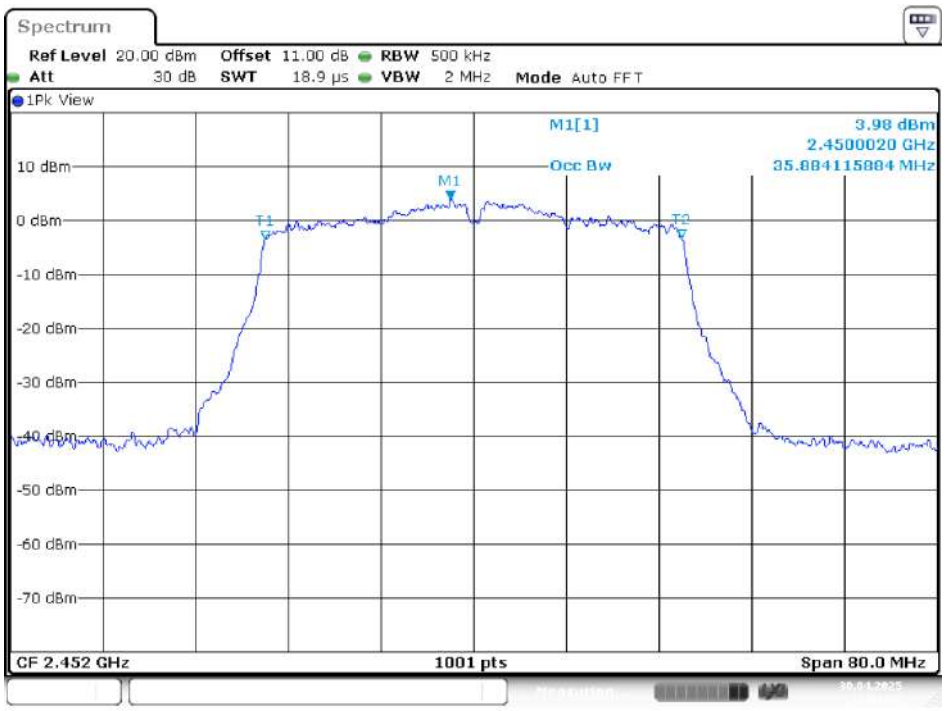
Middle Channel



Date: 30.APR.2025 11:19:07

High Channel



Date: 30.APR.2025 11:21:38

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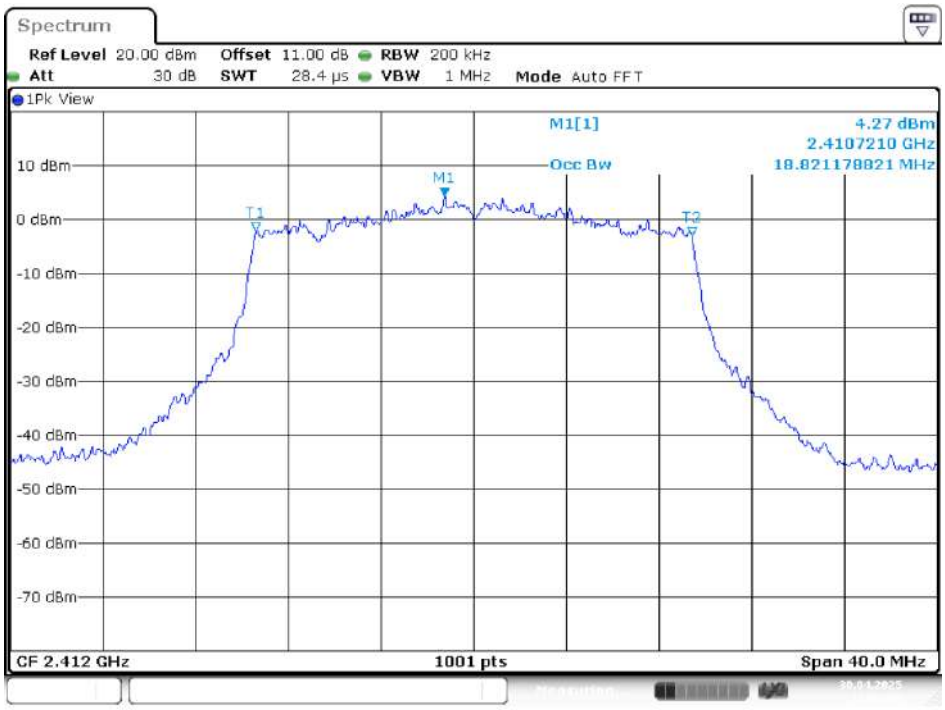
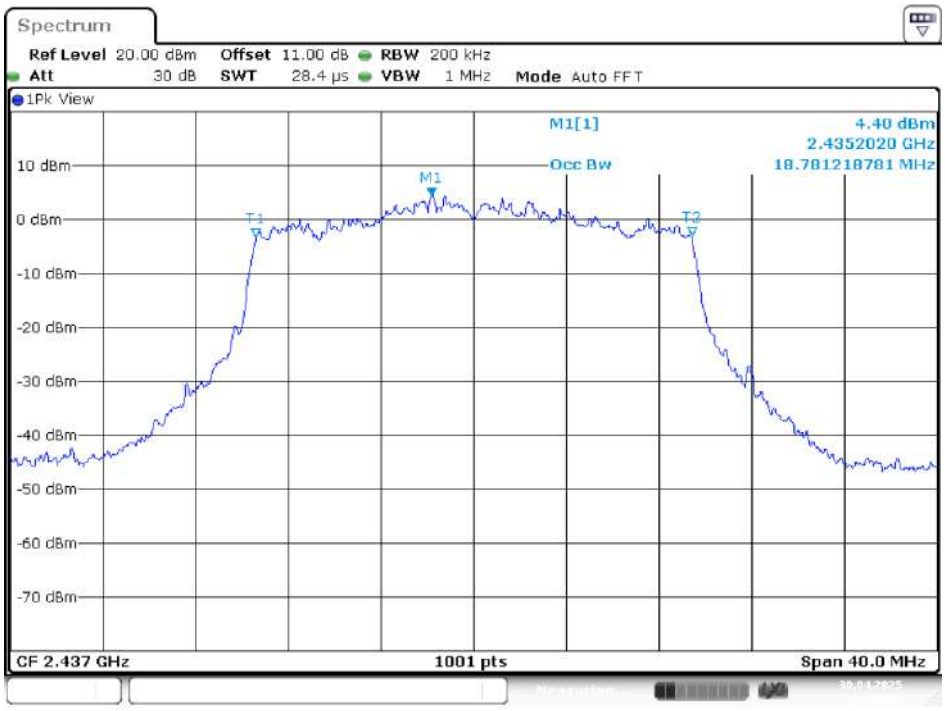
AX20 Mode

Low Channel

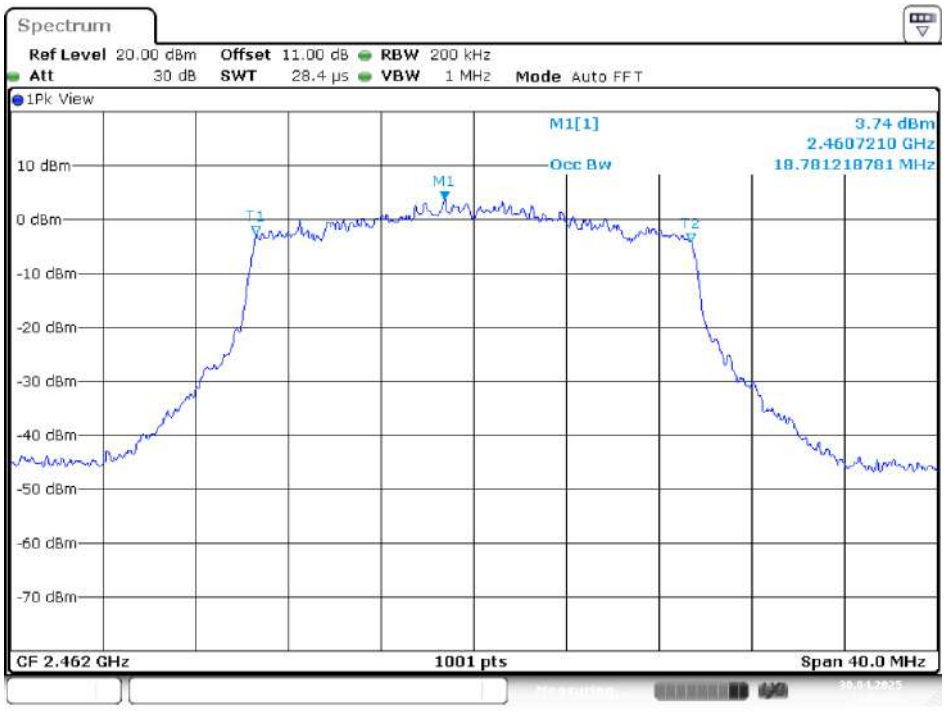


Middle Channel



Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

High Channel



AX40 Mode

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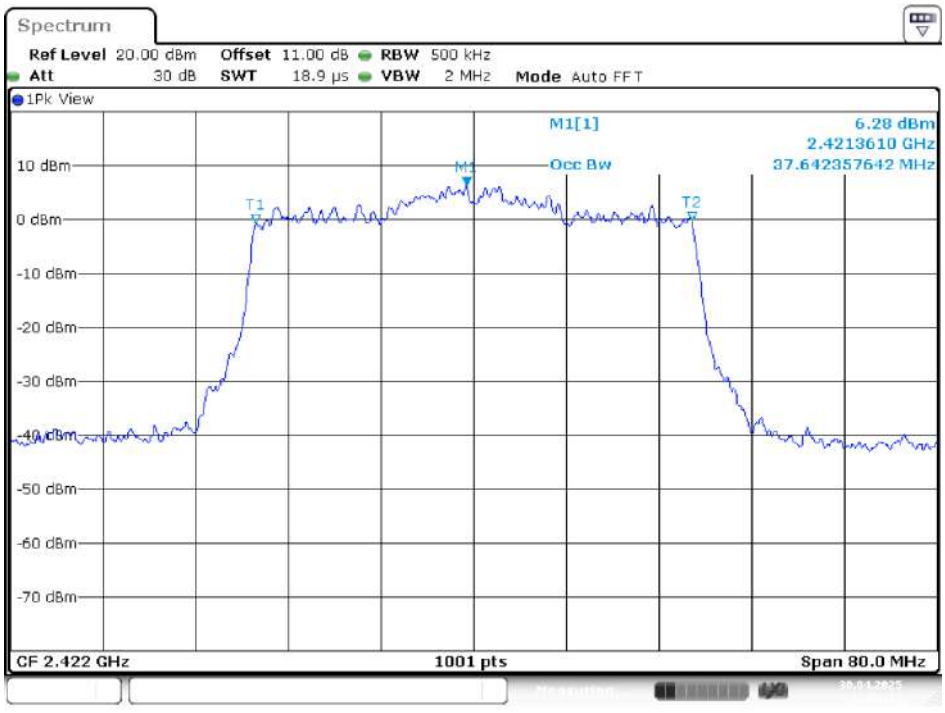
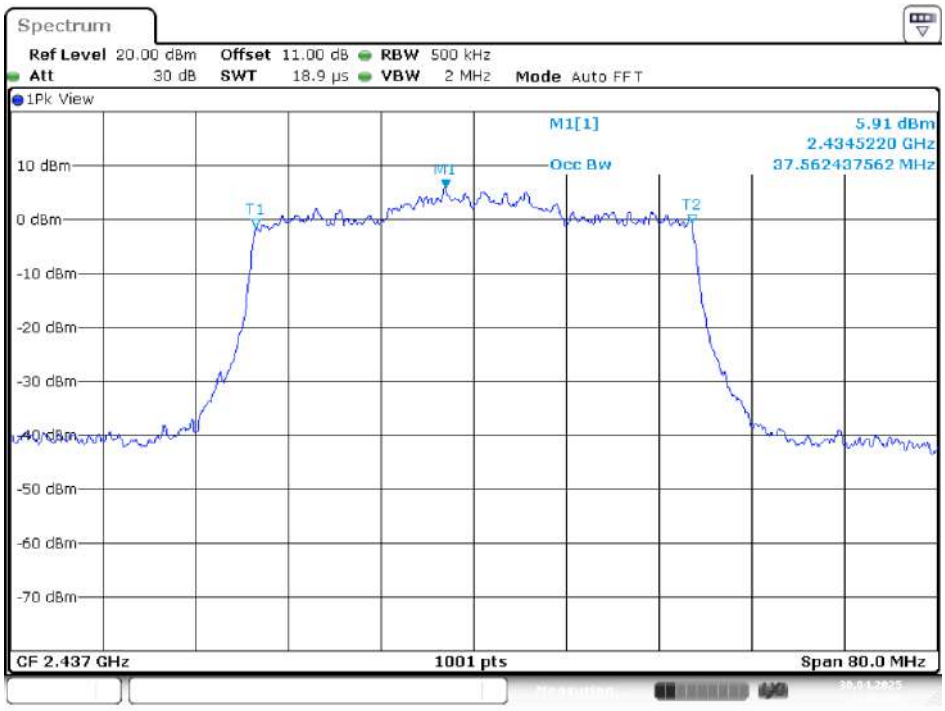


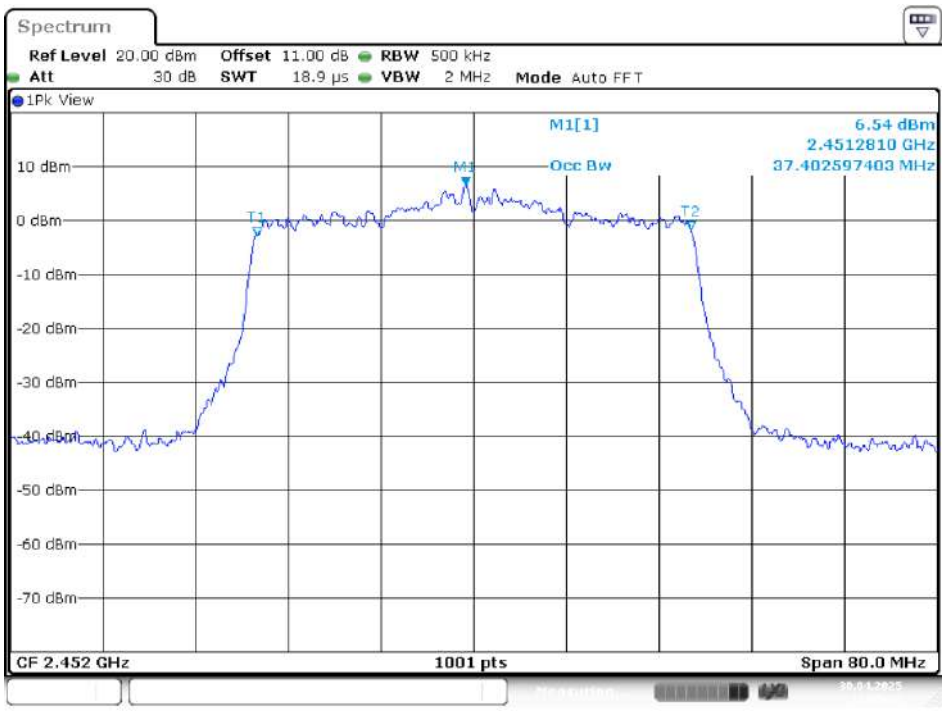
Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

Middle Channel



Date: 30.APR.2025 12:03:09

High Channel



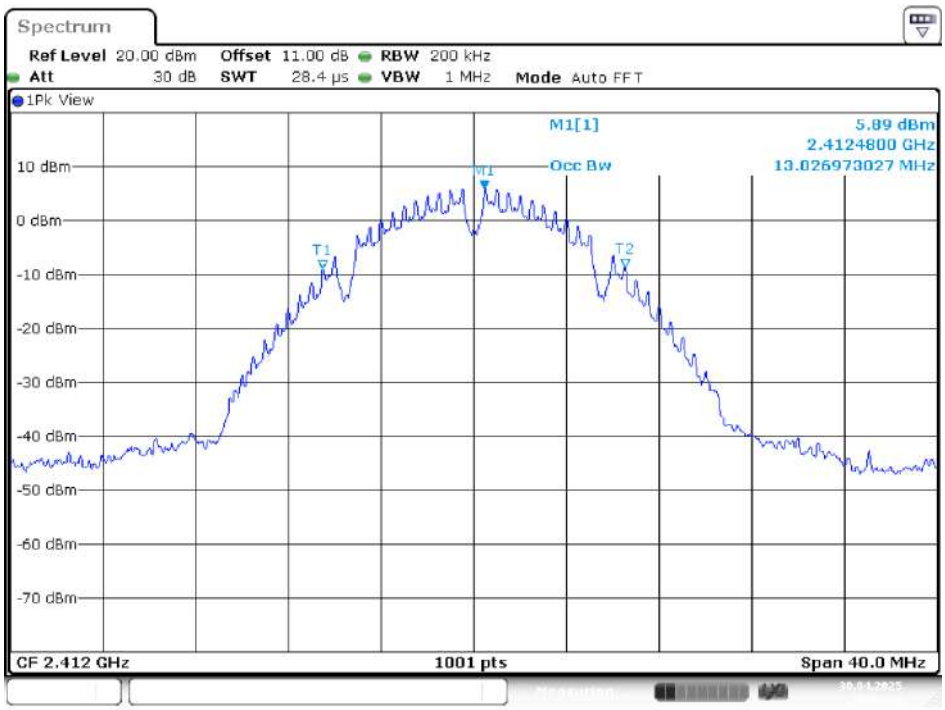
Date: 30.APR.2025 12:05:23

Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

Chain 1

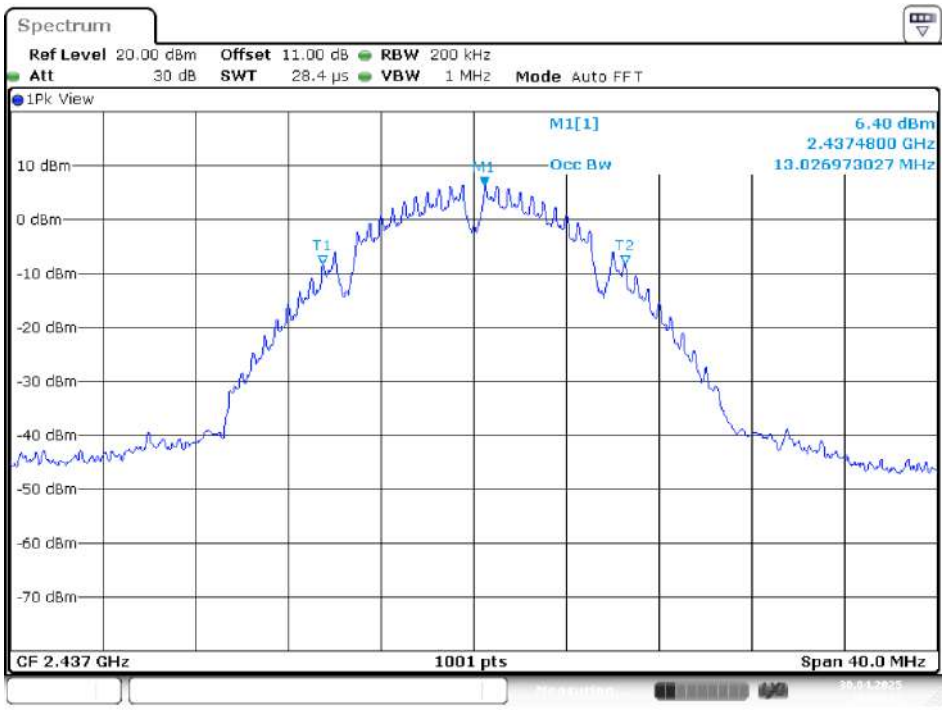
B Mode

Low Channel



Date: 30.APR.2025 14:27:18

Middle Channel



Date: 30.APR.2025 14:29:12

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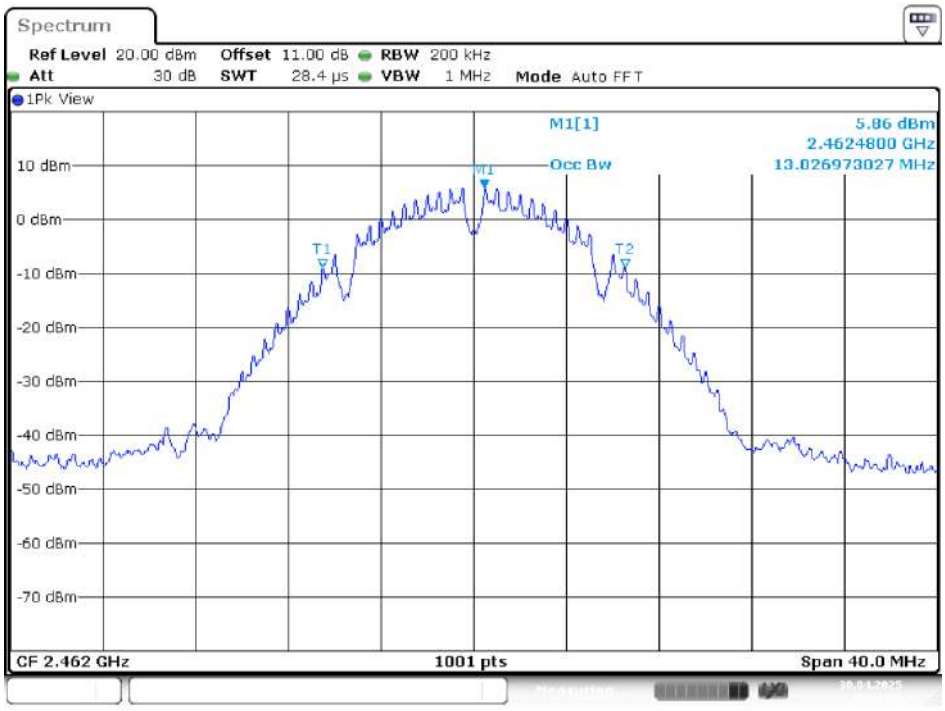
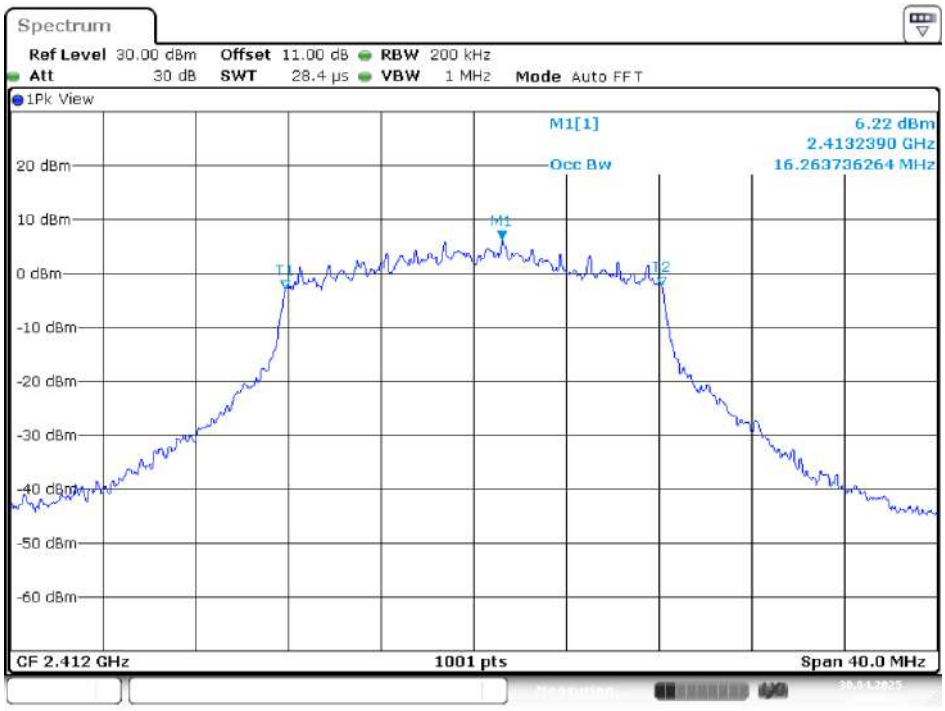
High Channel



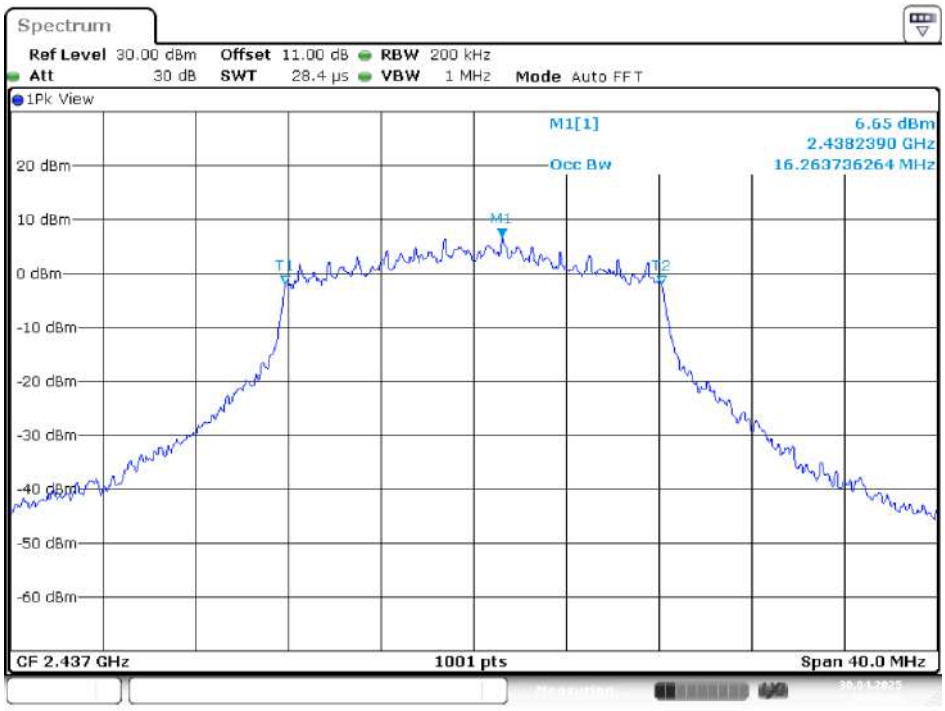
G Mode

Low Channel



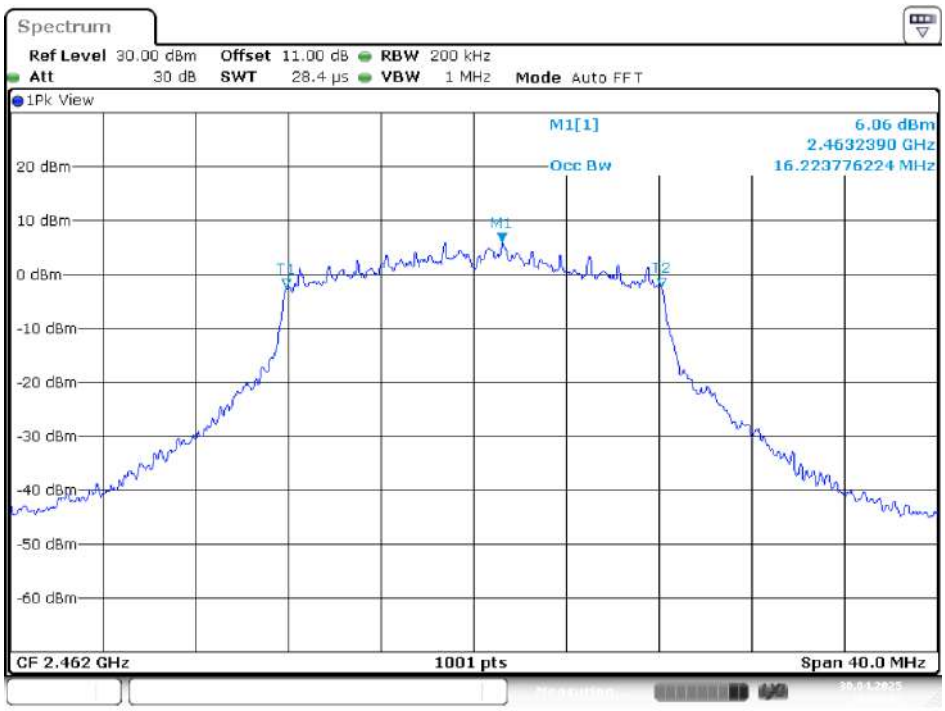
Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

Middle Channel



Date: 30.APR.2025 14:36:46

High Channel

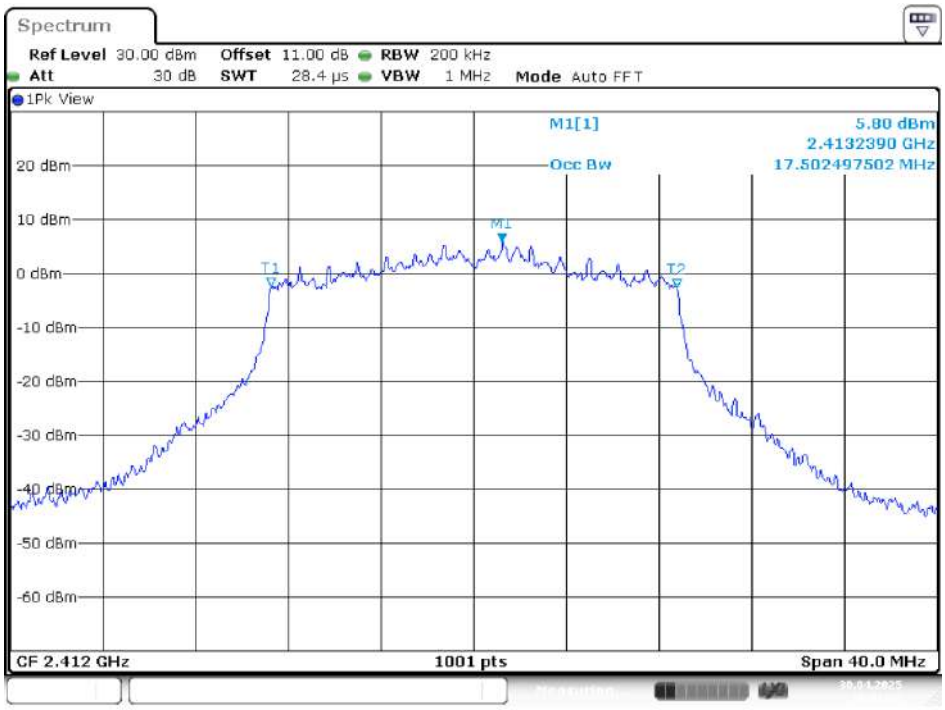


Date: 30.APR.2025 14:39:07

Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

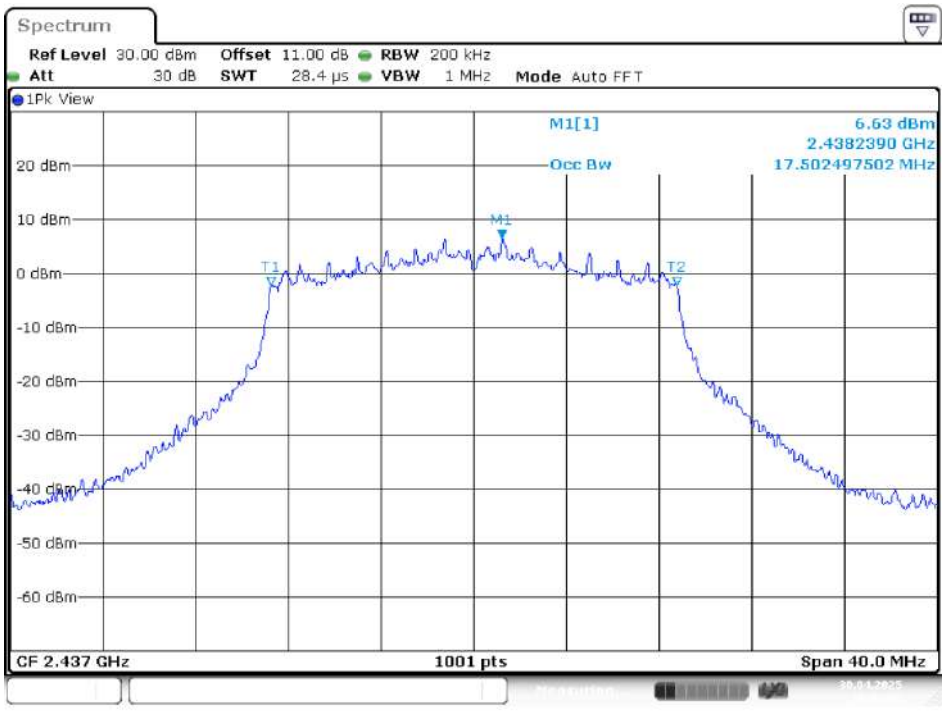
N20 Mode

Low Channel



Date: 30.APR.2025 14:41:37

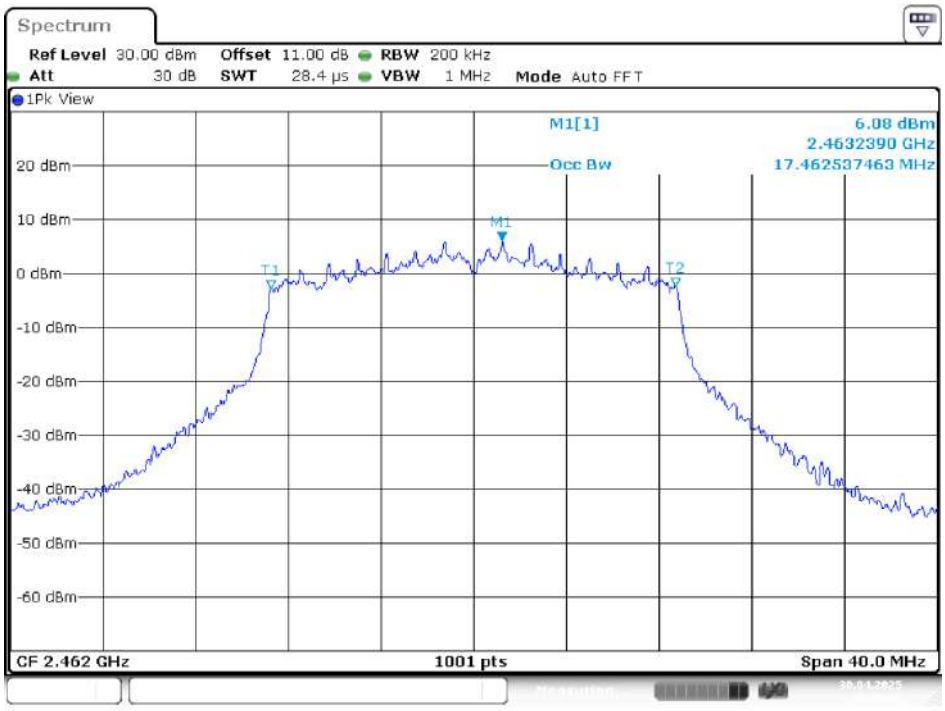
Middle Channel



Date: 30.APR.2025 14:43:30

Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

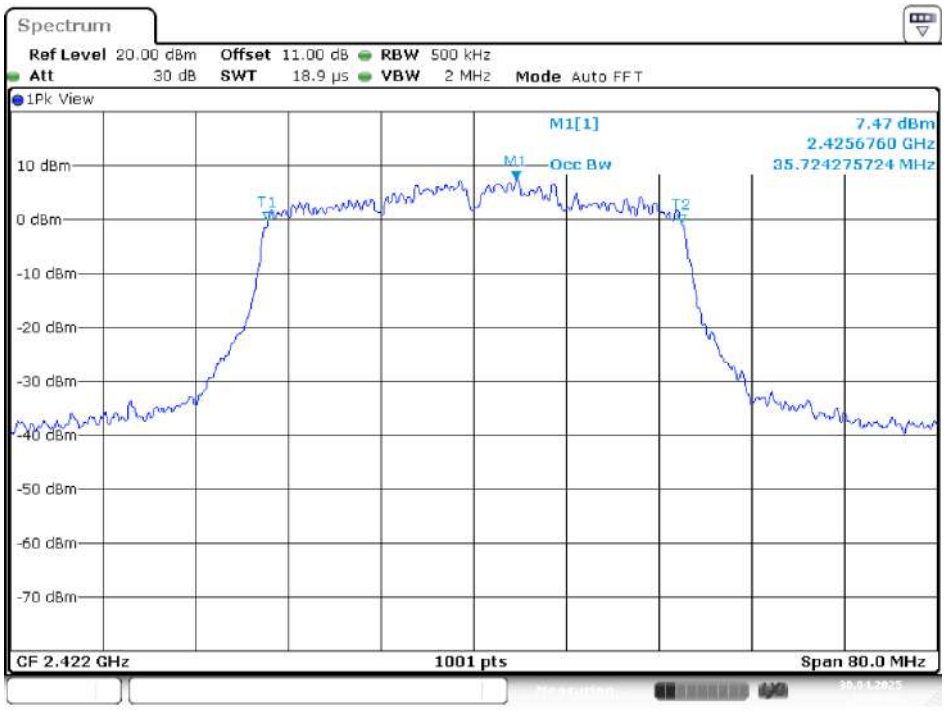
High Channel



Date: 30.APR.2025 14:45:55

N40 Mode

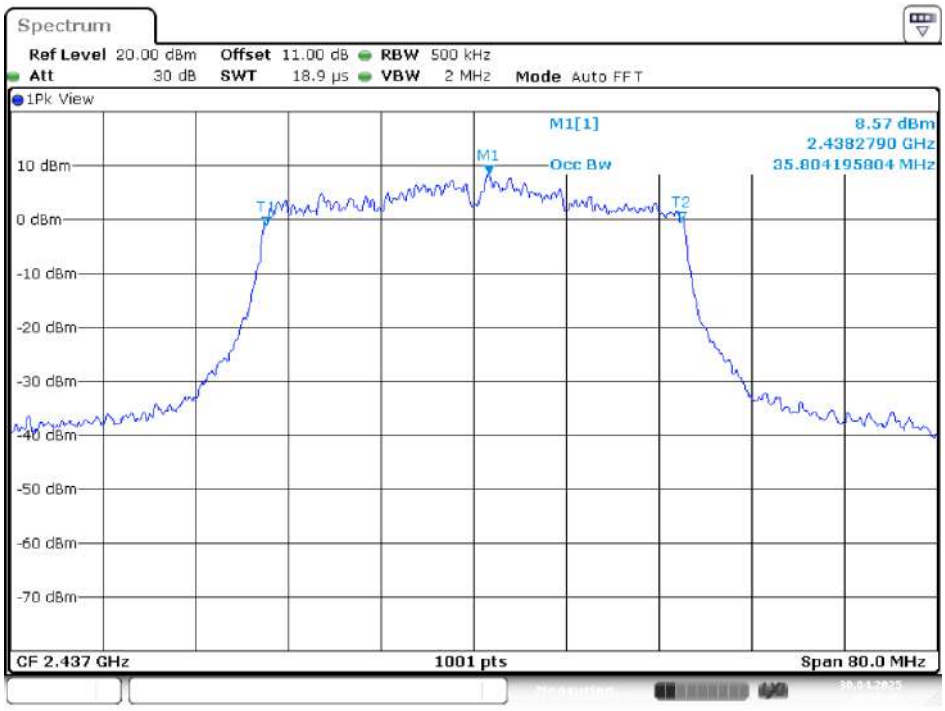
Low Channel



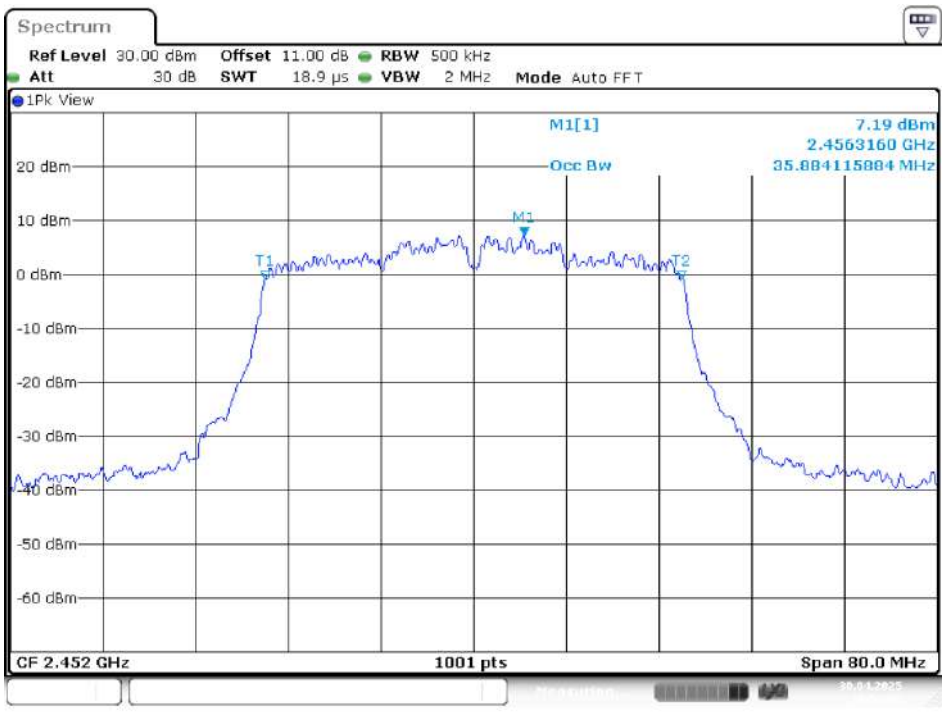
Date: 30.APR.2025 14:48:28

Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

Middle Channel



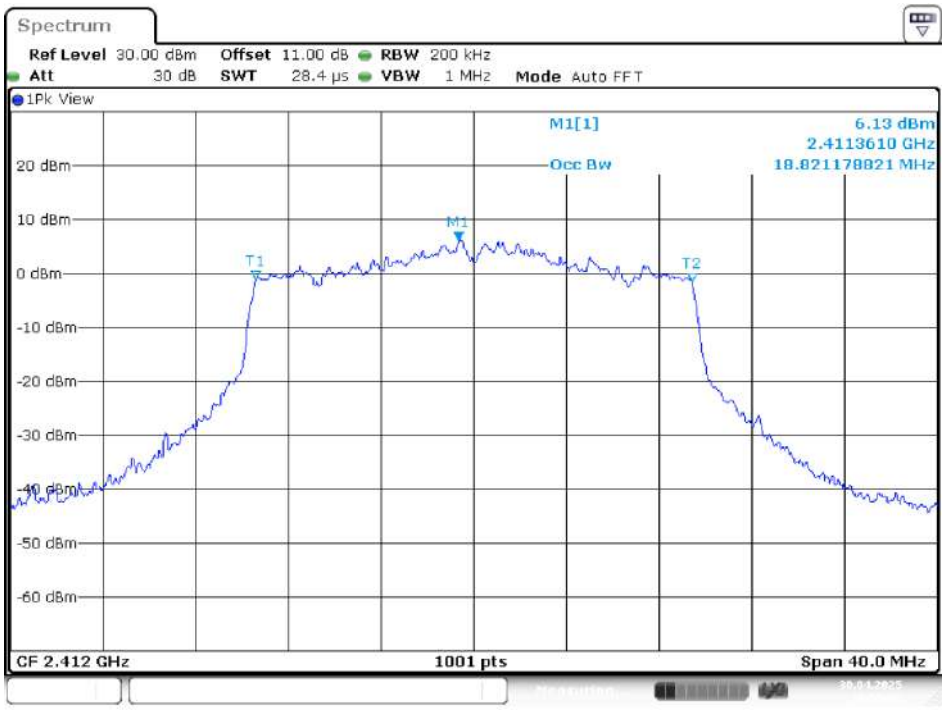
High Channel



Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

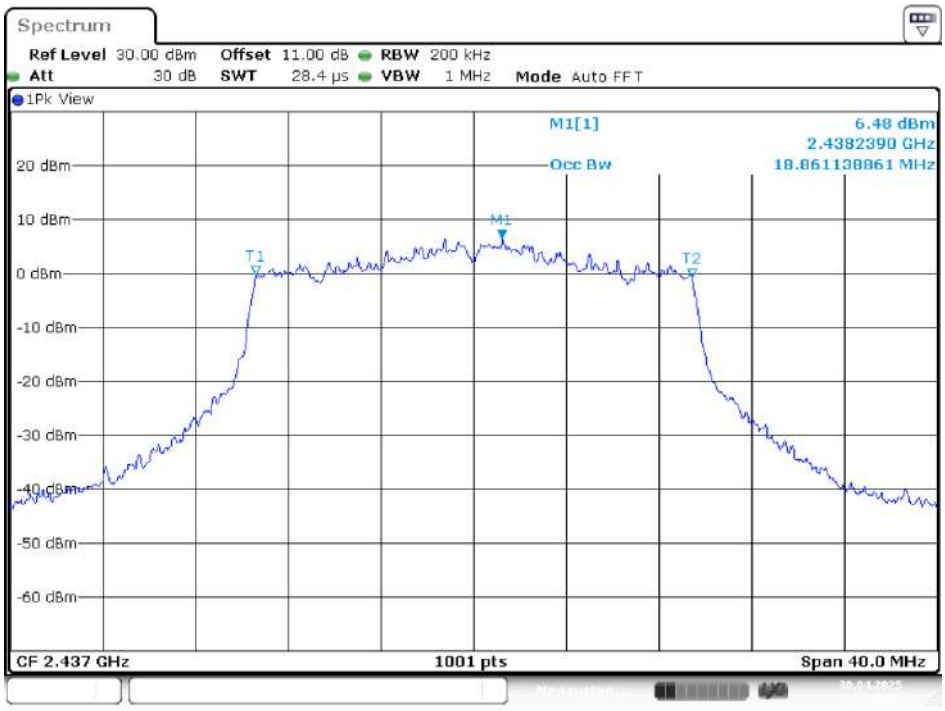
AX20 Mode

Low Channel



Date: 30.APR.2025 14:55:58

Middle Channel



Date: 30.APR.2025 15:18:56

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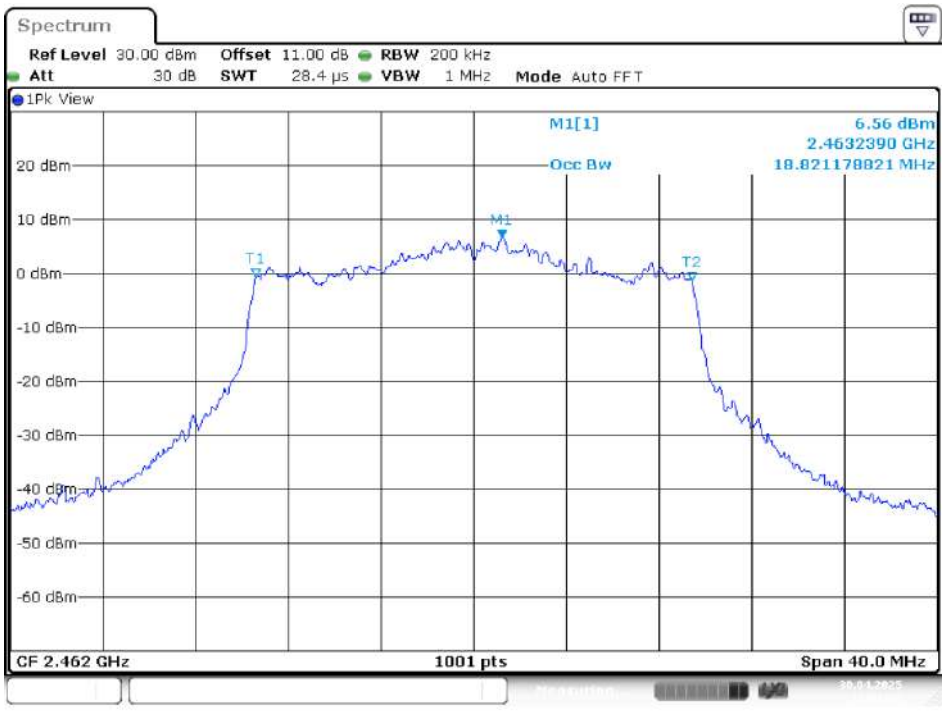
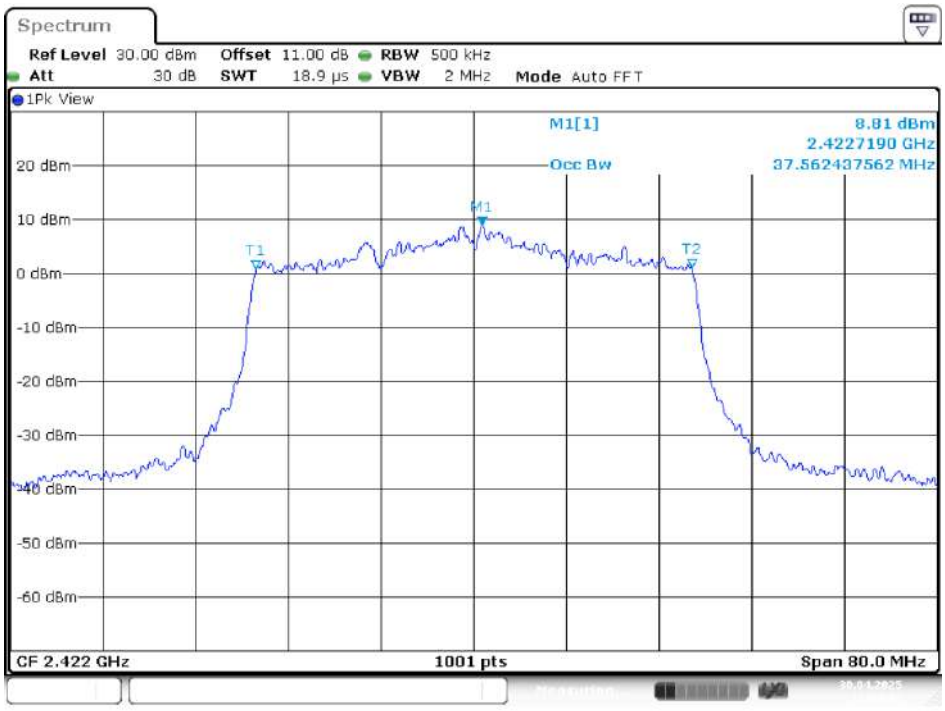
High Channel



Date: 30.APR.2025 15:21:32

AX40 Mode

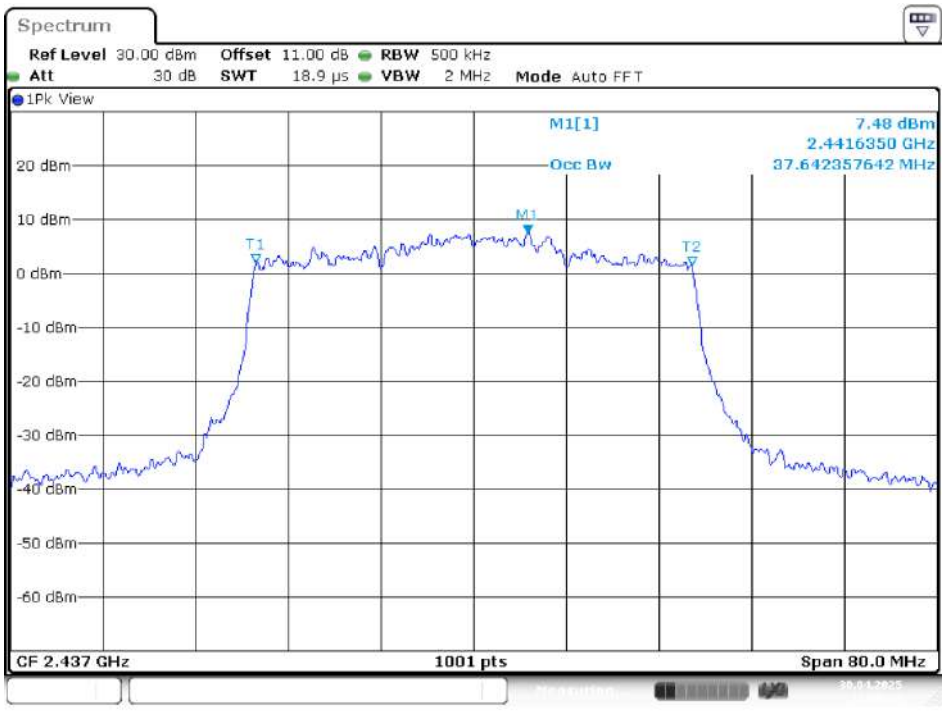
Low Channel



Date: 30.APR.2025 15:34:03

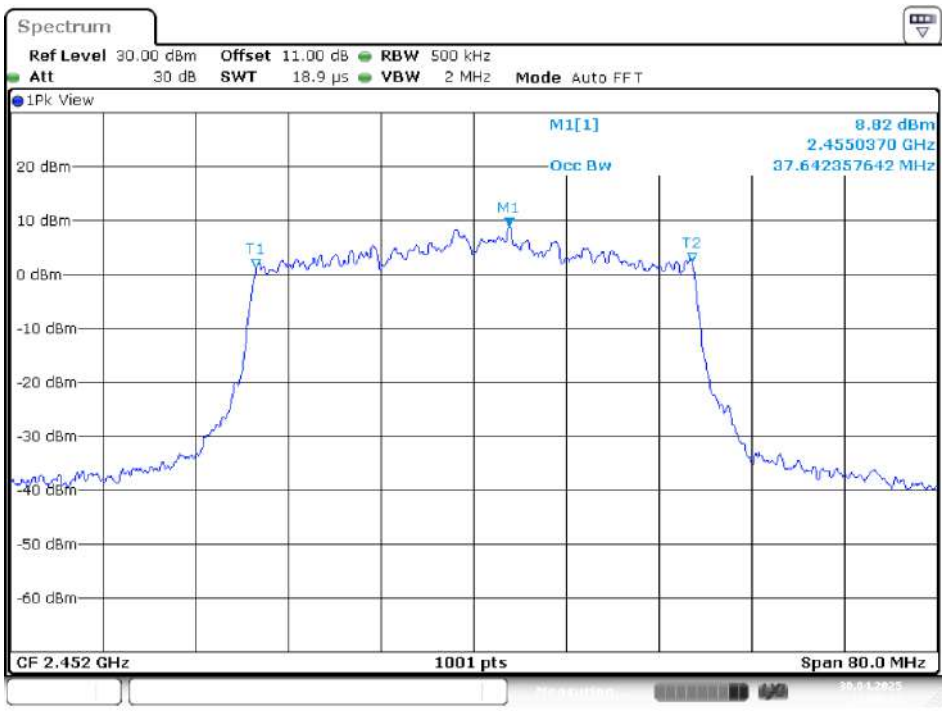
Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

Middle Channel



Date: 30.APR.2025 15:36:19

High Channel



Date: 30.APR.2025 15:38:31

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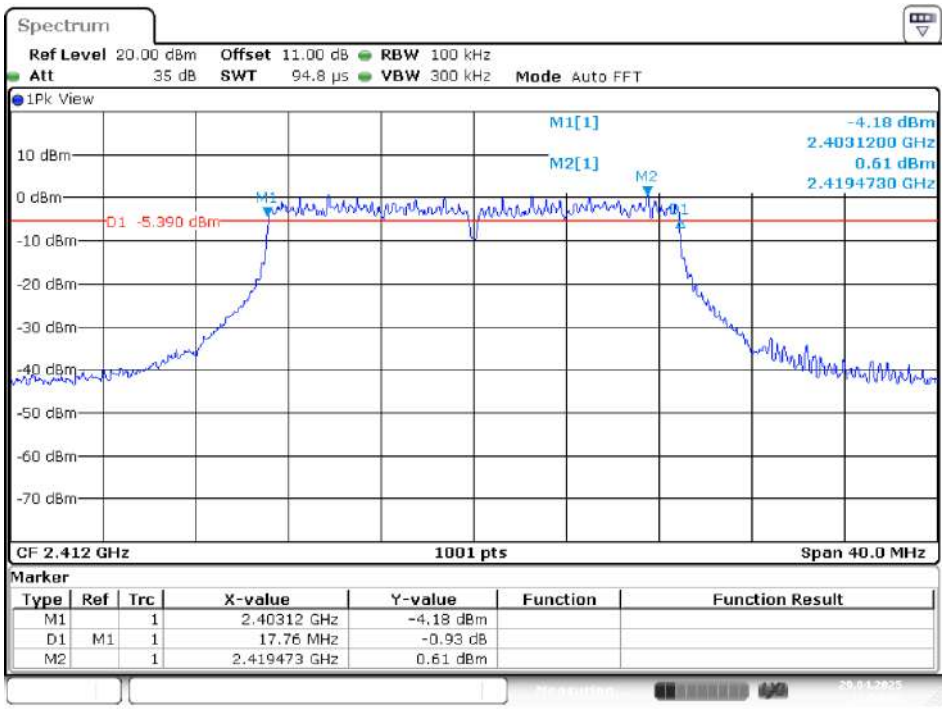
Beamforming

6 dB Emission Bandwidth

Chain 0

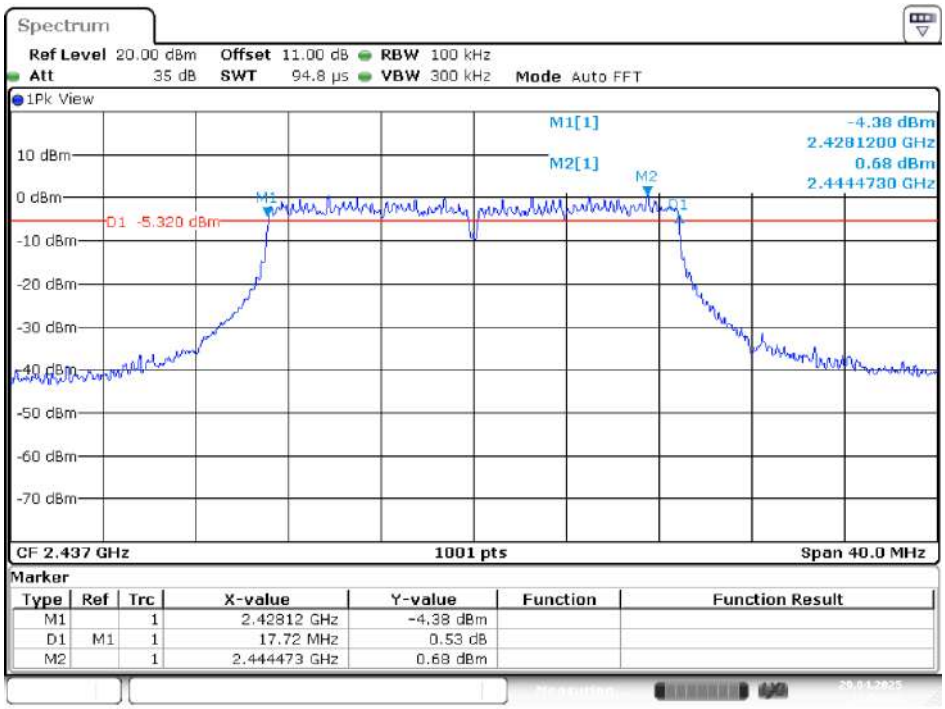
N20 Mode

Low Channel



Date: 29.APR.2025 13:54:59

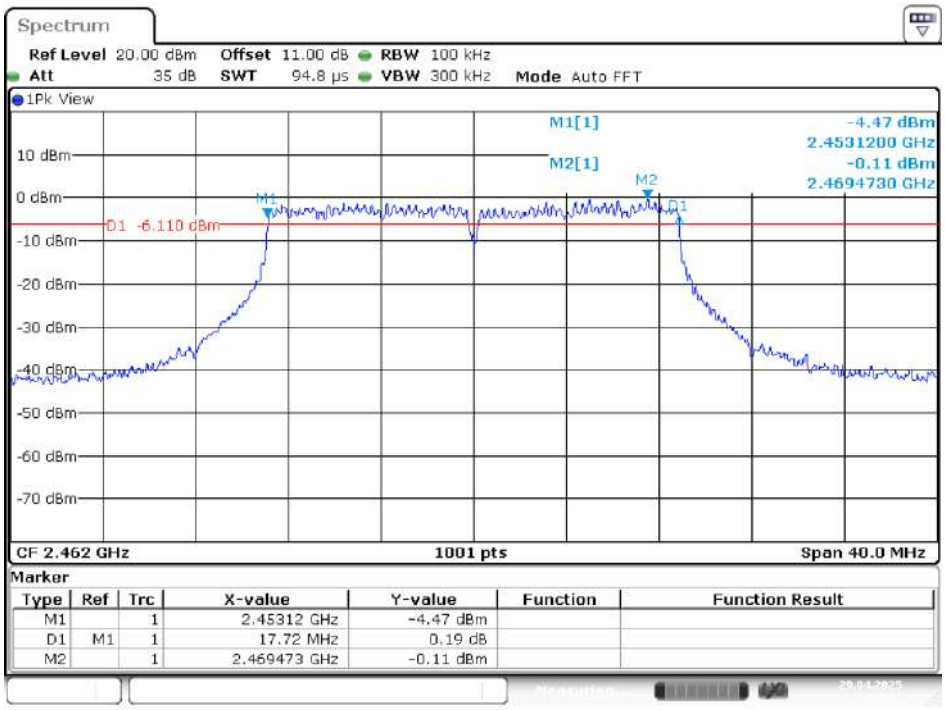
Middle Channel



Date: 29.APR.2025 13:57:17

Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

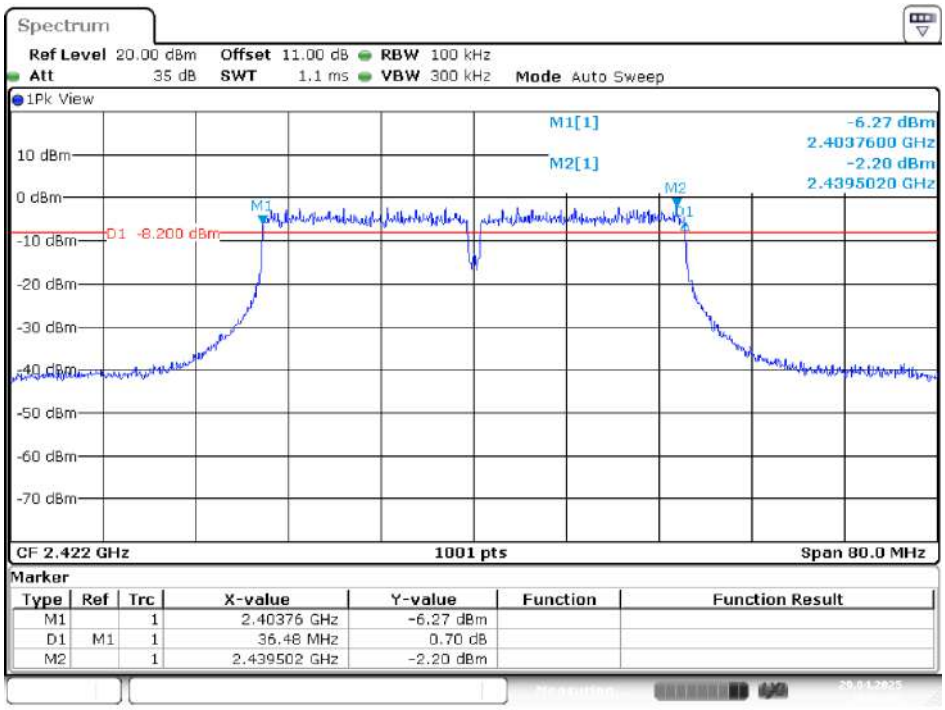
High Channel



Date: 29.APR.2025 13:59:13

N40 Mode

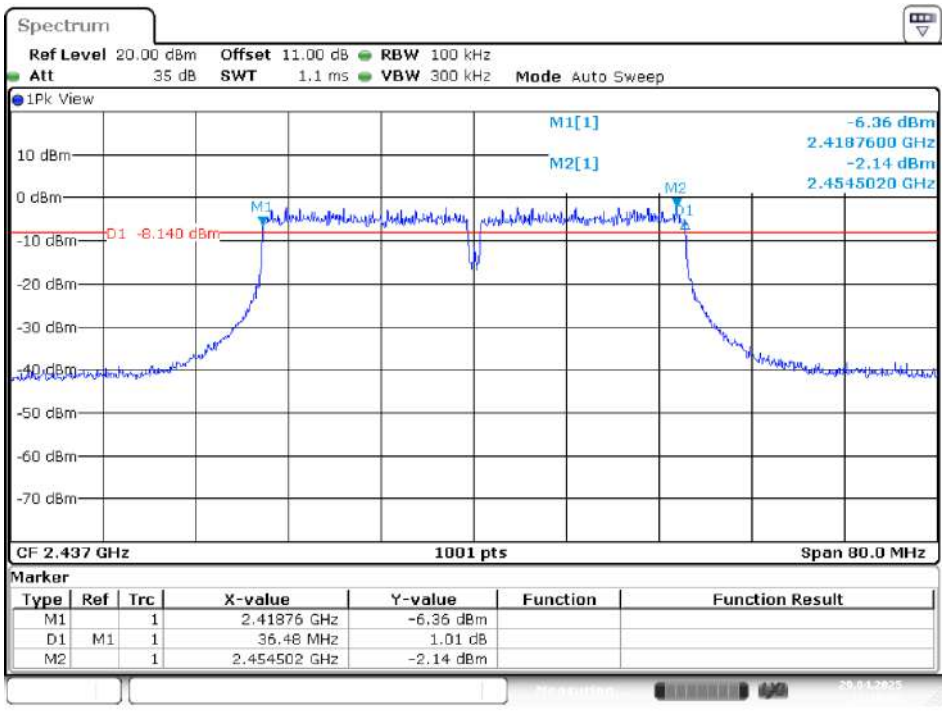
Low Channel



Date: 29.APR.2025 14:07:25

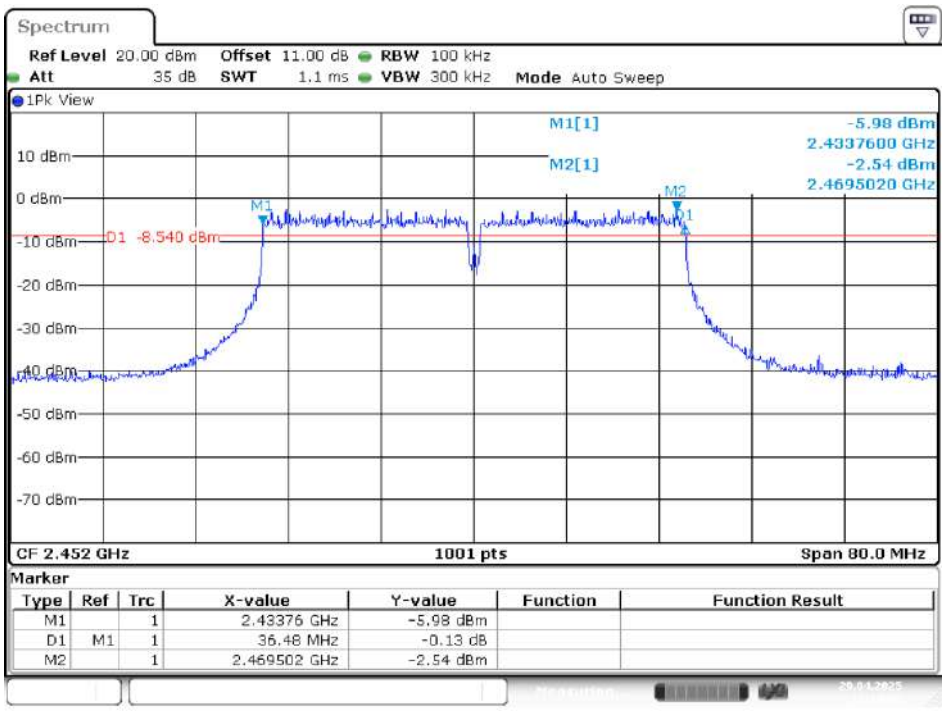
Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

Middle Channel



Date: 29.APR.2025 15:10:31

High Channel



Date: 29.APR.2025 15:14:38

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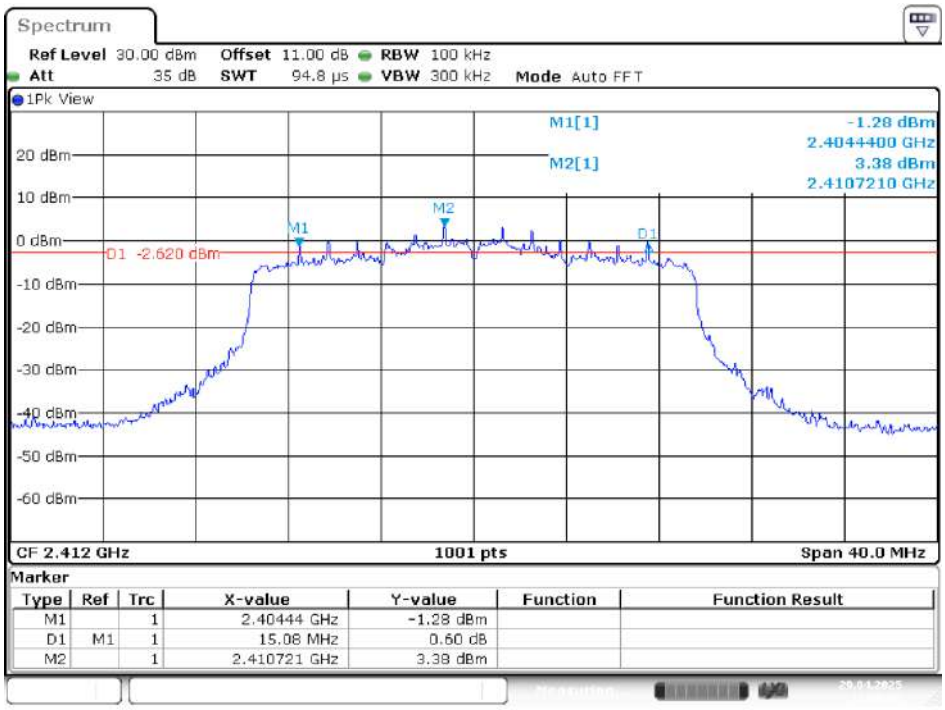
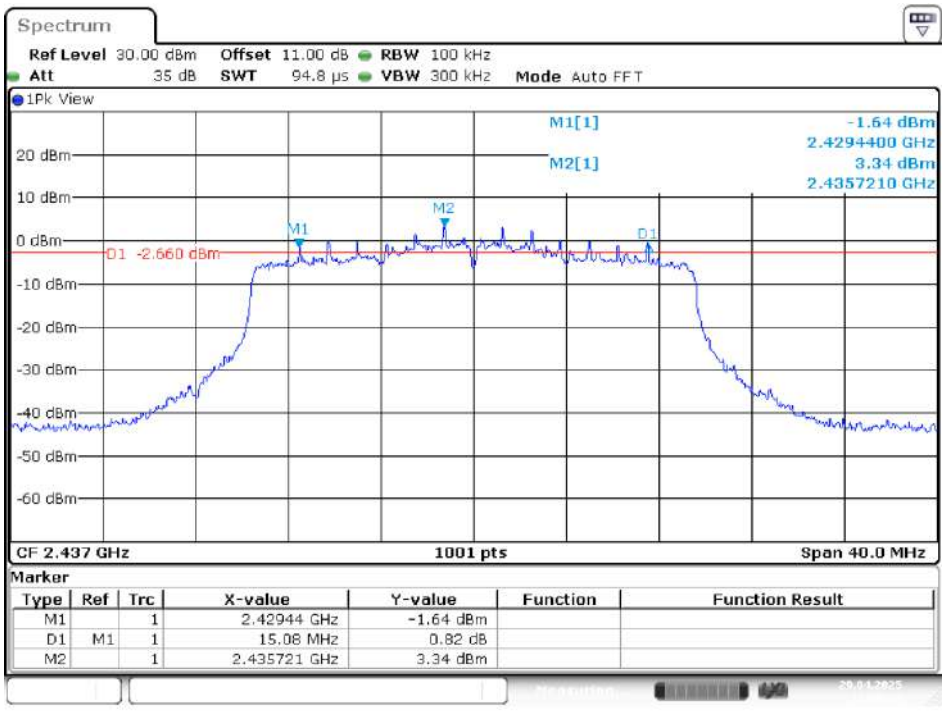
AX20 Mode

Low Channel



Date: 29.APR.2025 15:28:25

Middle Channel



Date: 29.APR.2025 15:30:34

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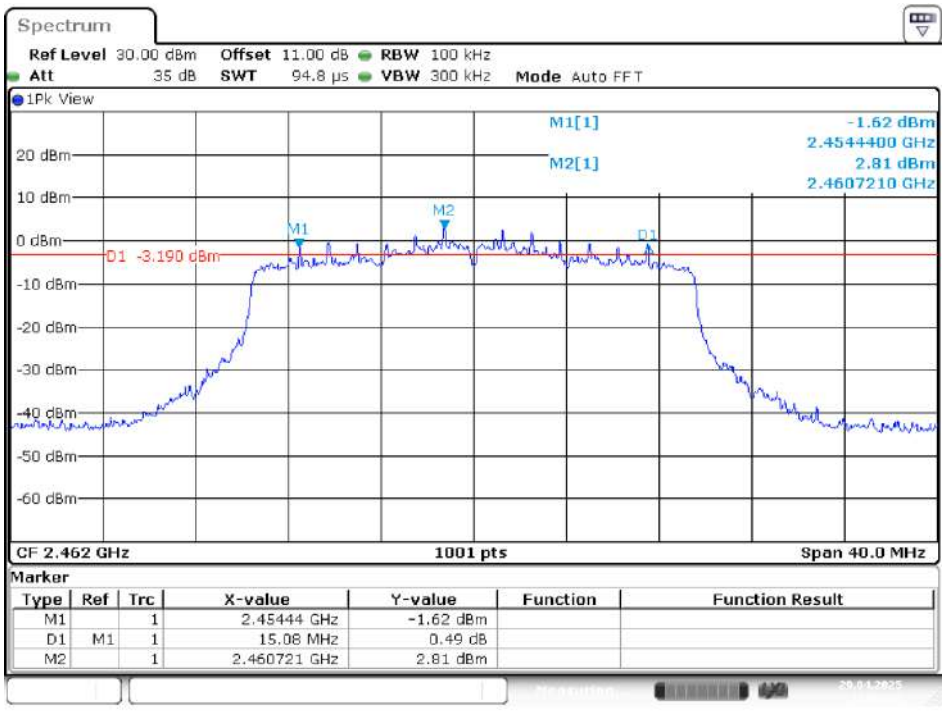
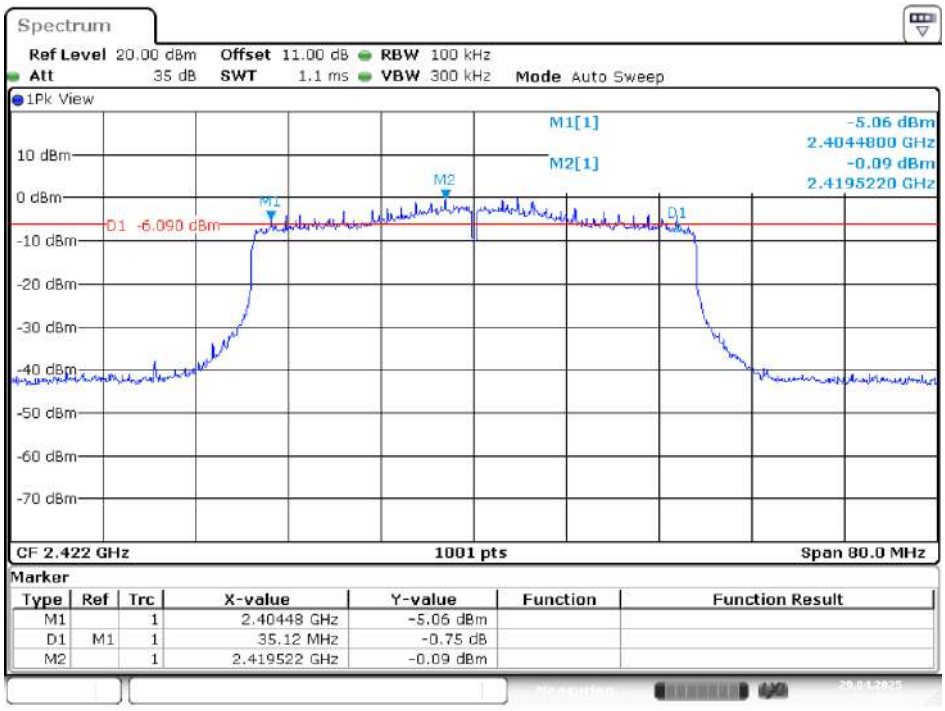
High Channel



Date: 29.APR.2025 15:33:37

AX40 Mode

Low Channel



Date: 29.APR.2025 15:18:06

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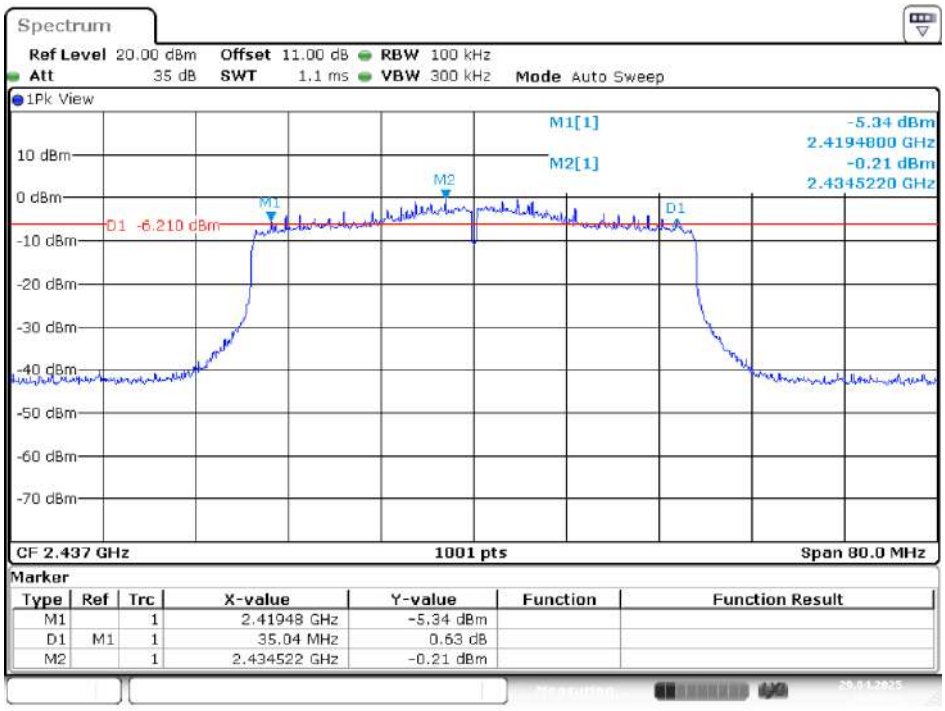
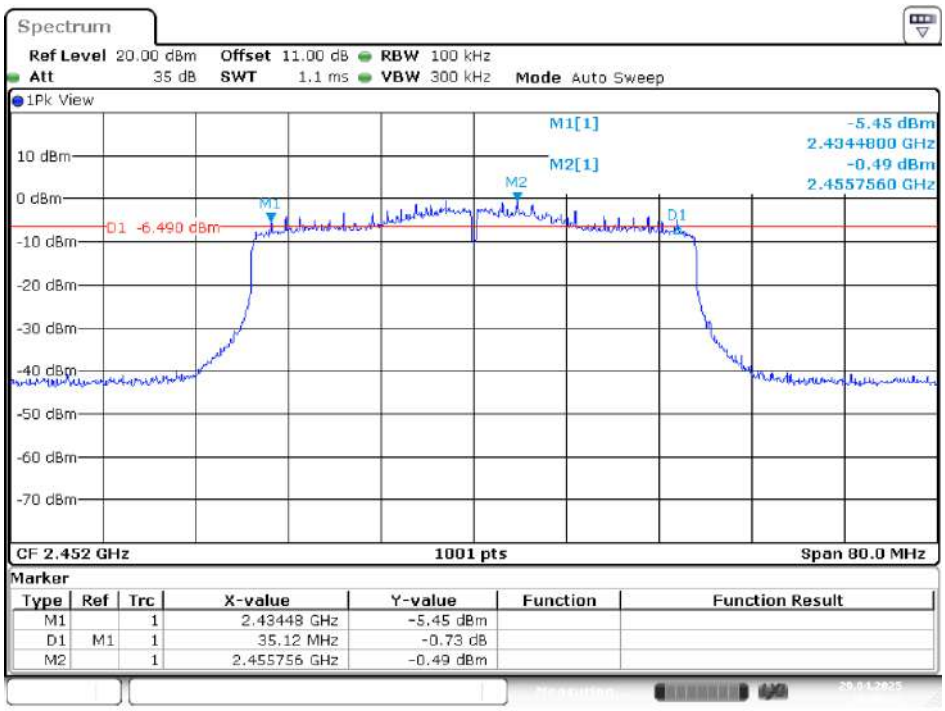
Middle Channel



Date: 29.APR.2025 14:59:19

High Channel



Date: 29.APR.2025 14:48:15

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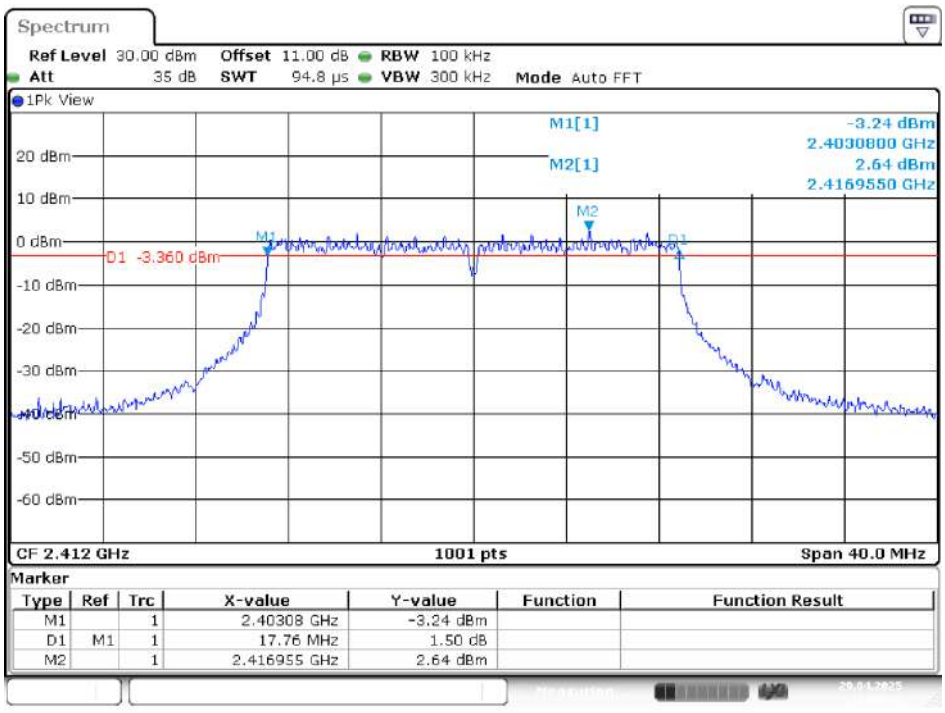
Chain 1

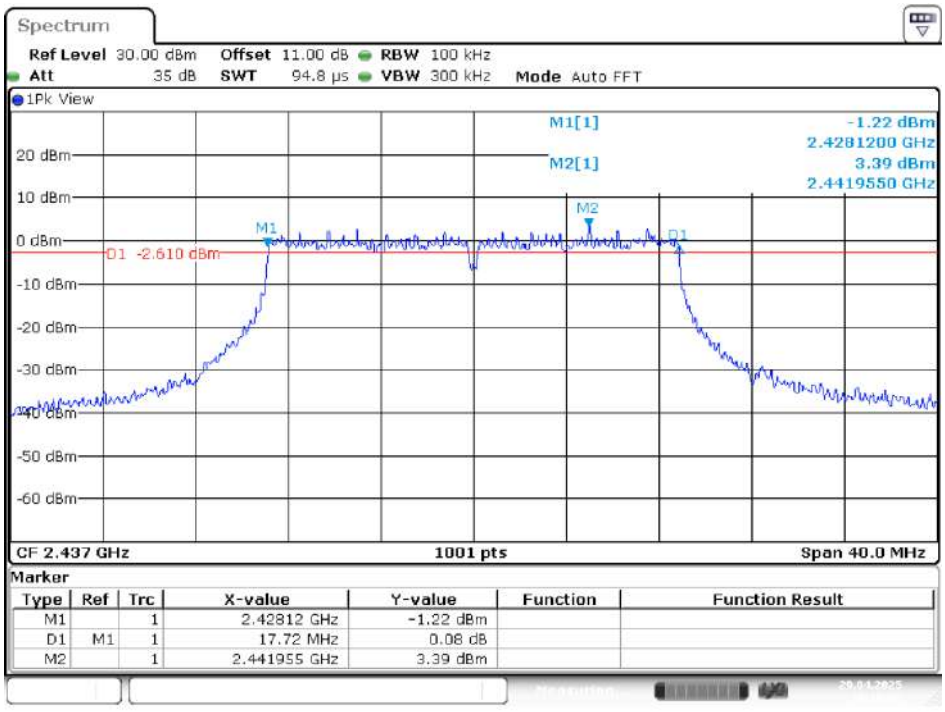
N20 Mode

Low Channel



Date: 29.APR.2025 15:29:32

Middle Channel



Date: 29.APR.2025 16:10:06

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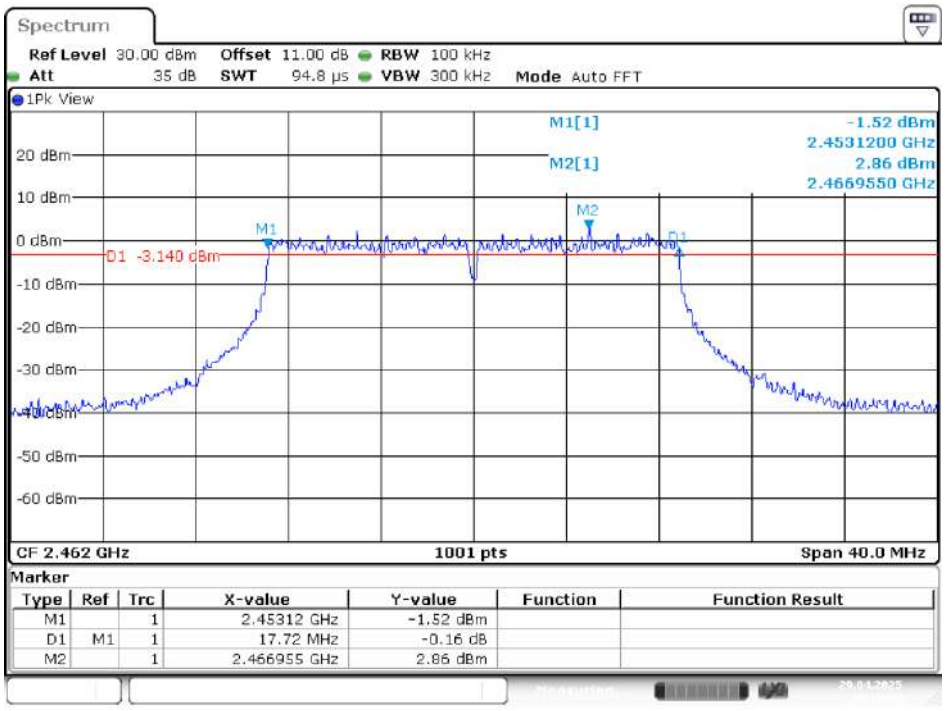
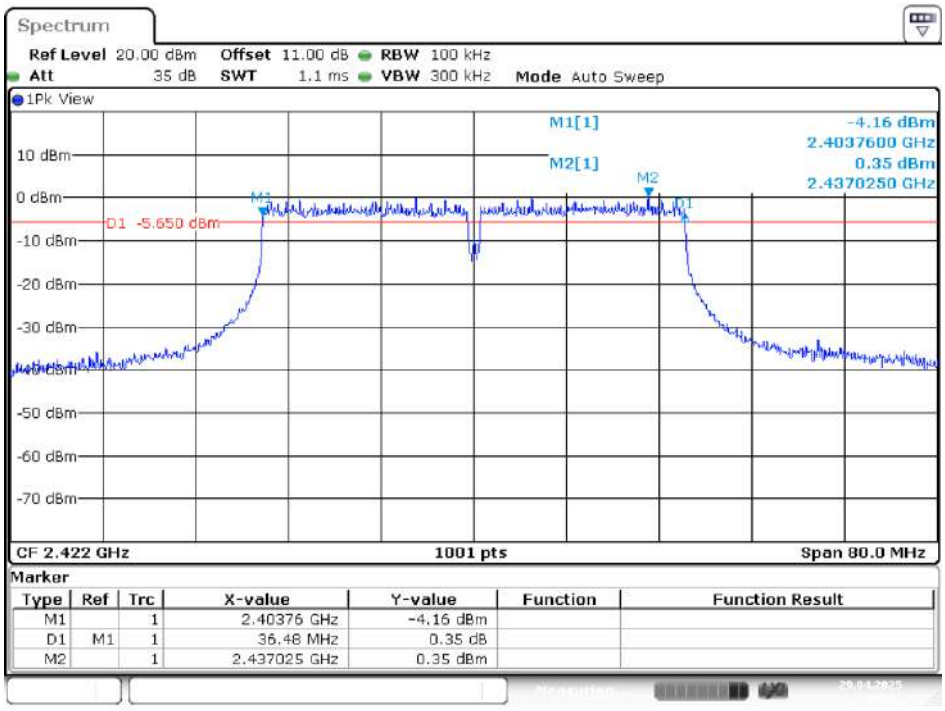
High Channel



Date: 29.APR.2025 16:15:09

N40 Mode

Low Channel



Date: 29.APR.2025 15:26:18

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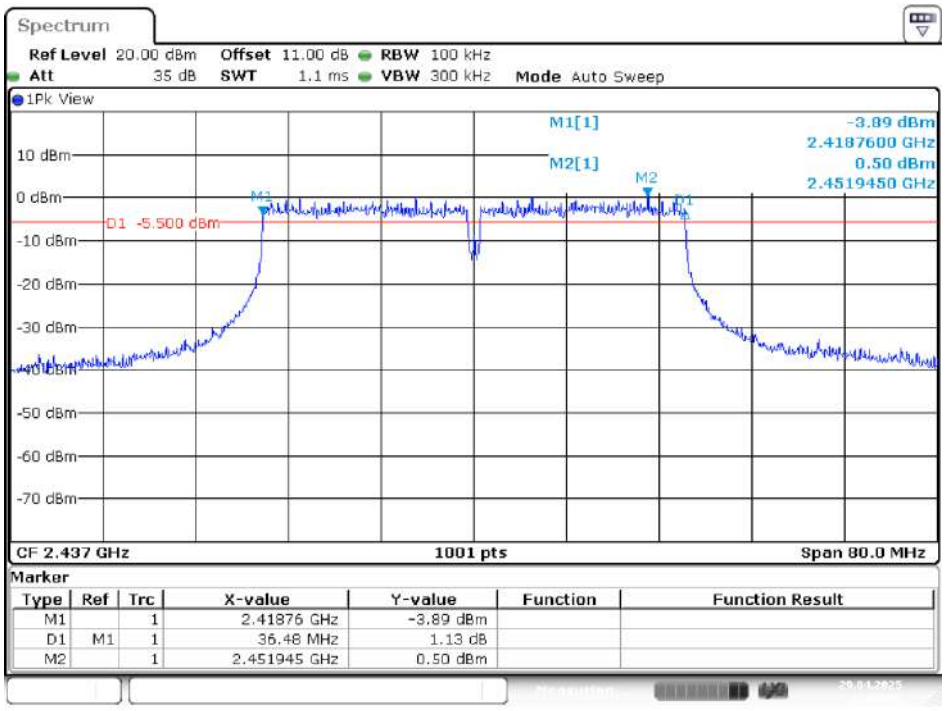
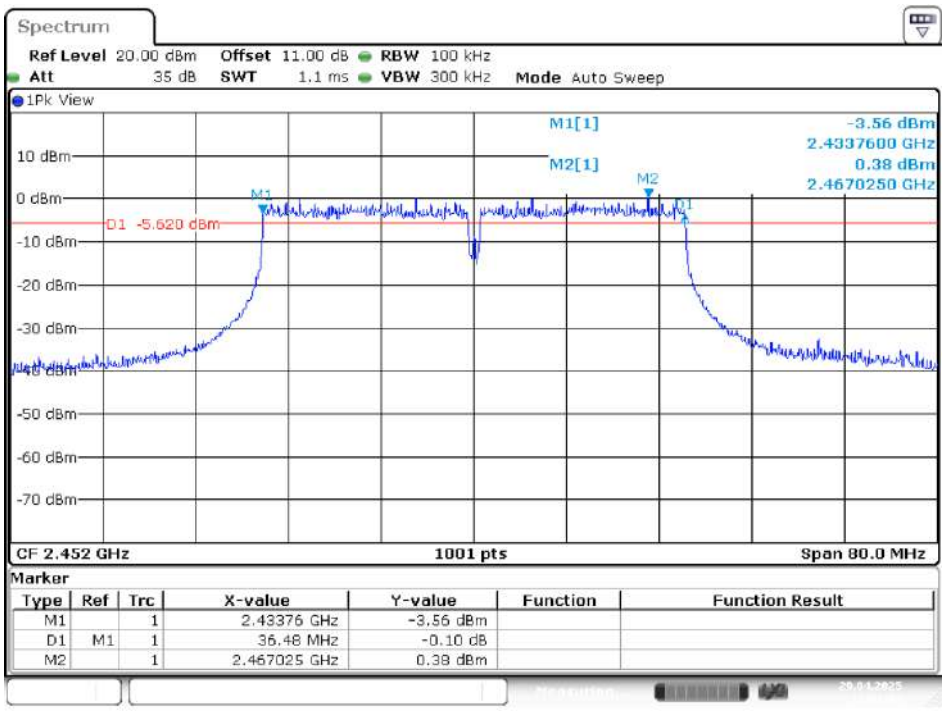
Middle Channel



Date: 29.APR.2025 15:24:06

High Channel



Date: 29.APR.2025 15:21:45

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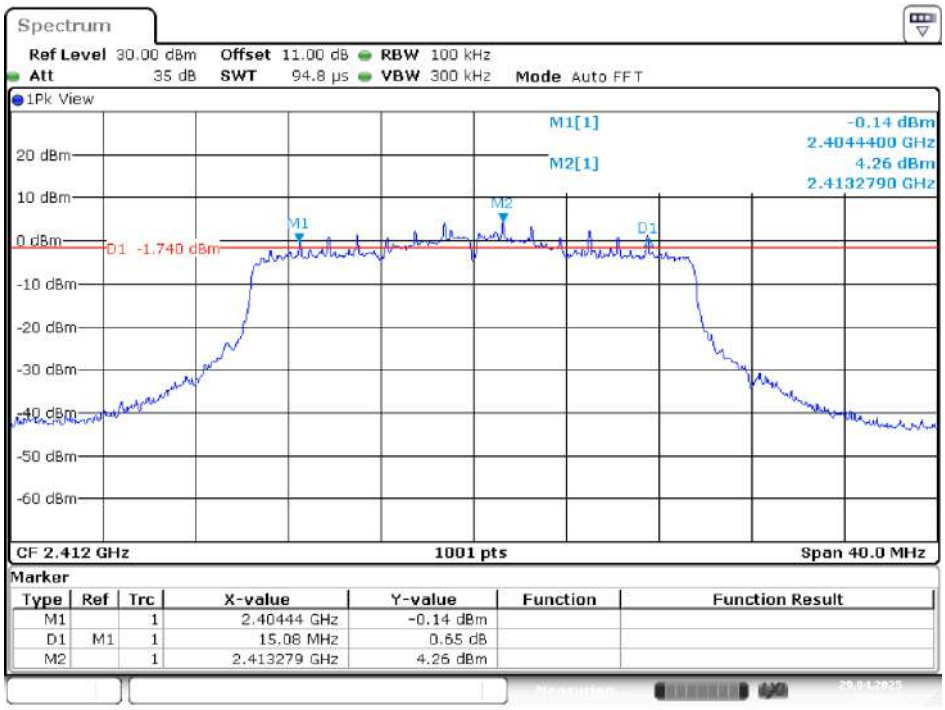
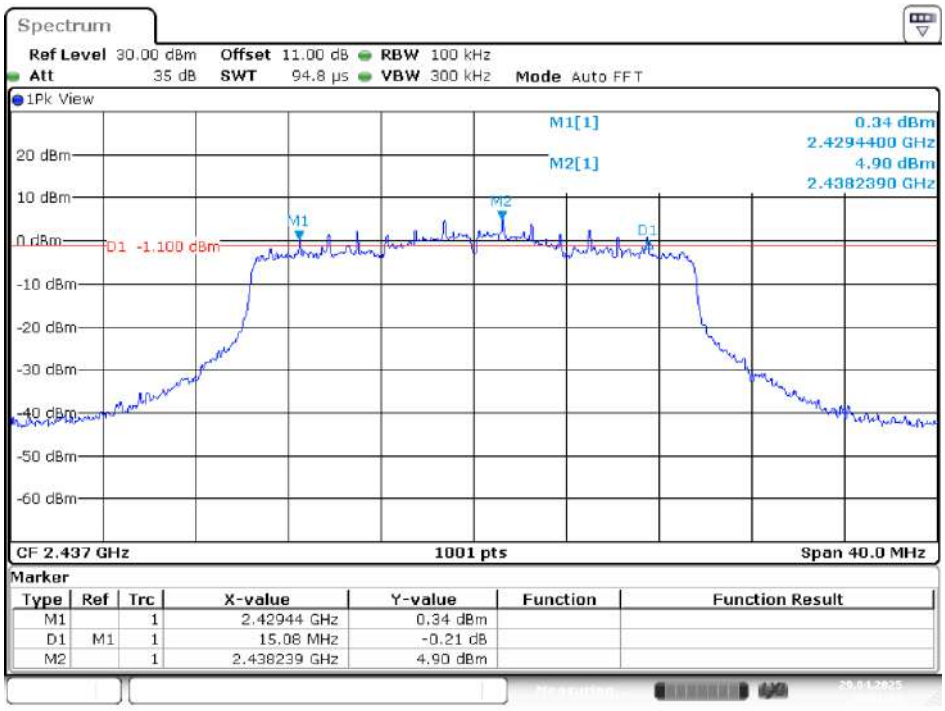
AX20 Mode

Low Channel



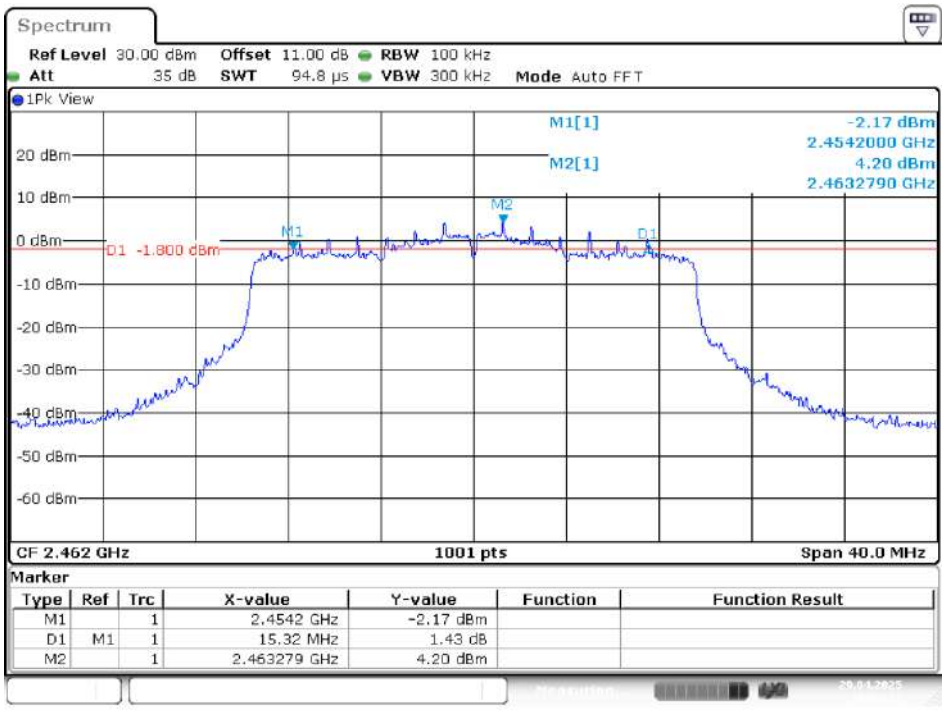
Date: 29.APR.2025 14:28:33

Middle Channel



Date: 29.APR.2025 14:31:14

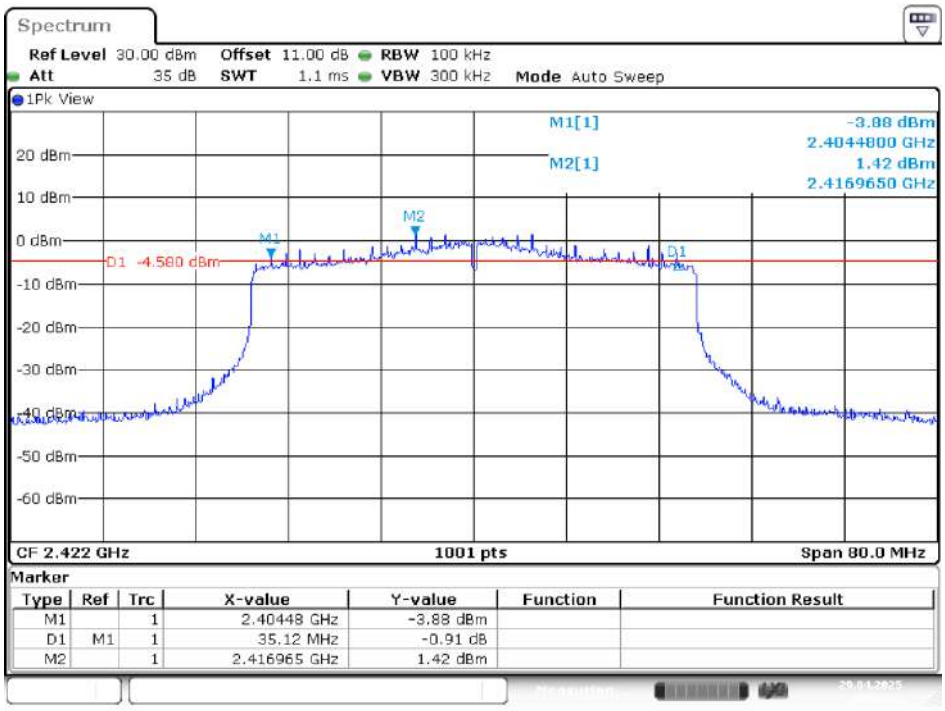
High Channel



Date: 29.APR.2025 14:33:13

AX40 Mode

Low Channel



Date: 29.APR.2025 14:37:16

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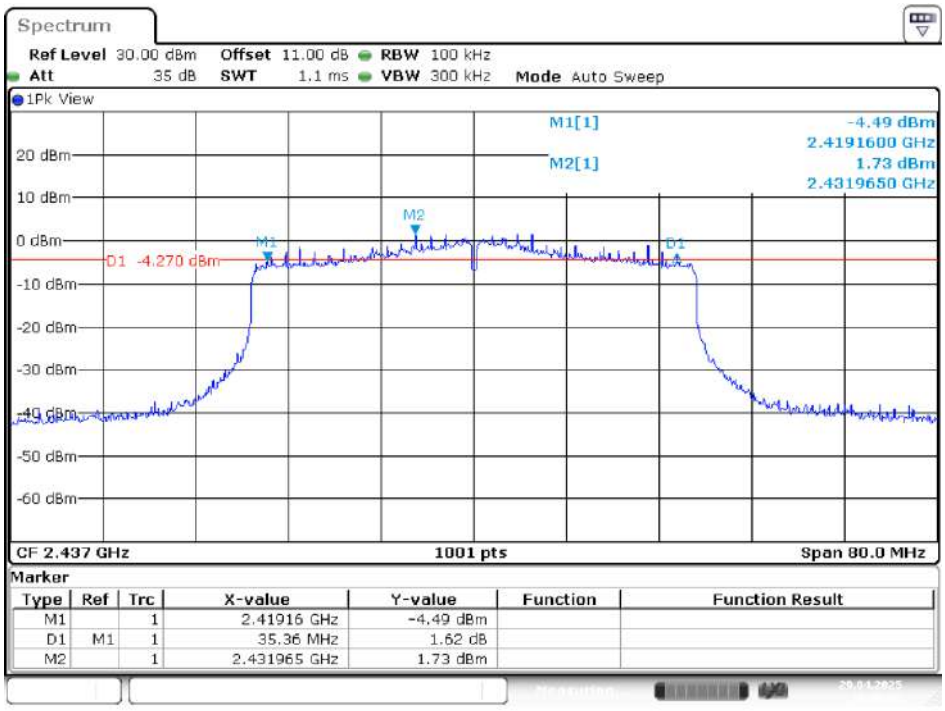
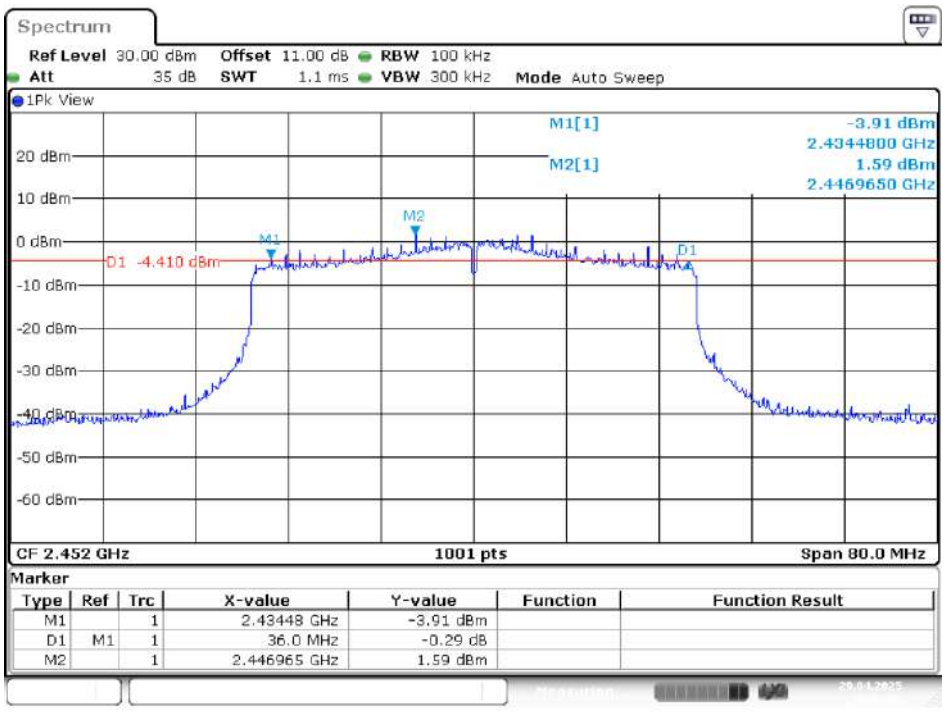
Middle Channel



Date: 29.APR.2025 14:40:08

High Channel



Date: 29.APR.2025 14:42:27

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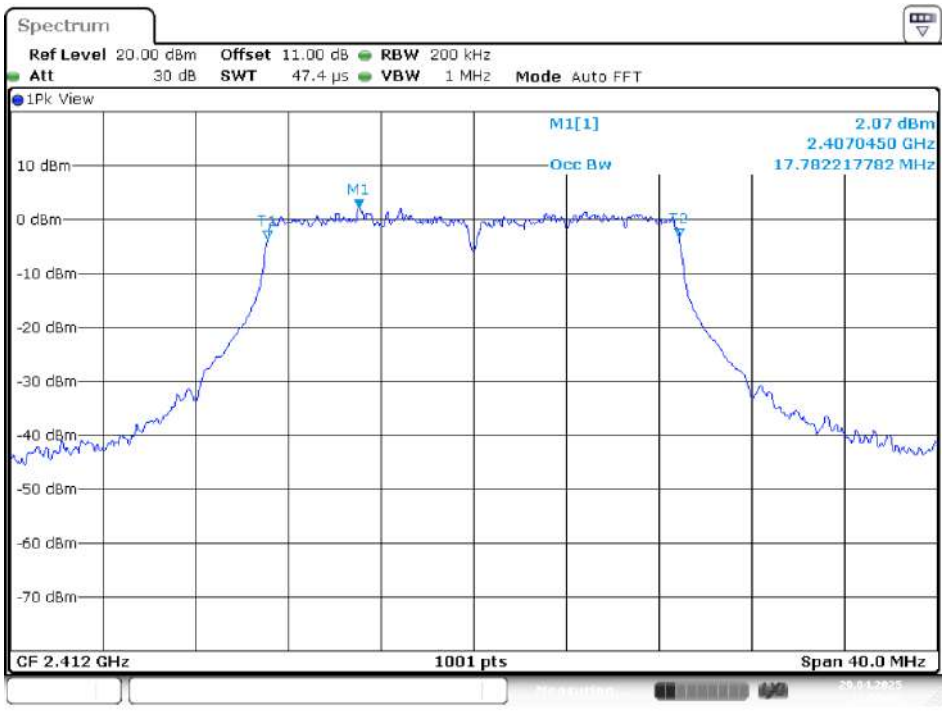
99% Bandwidth

Chain 0

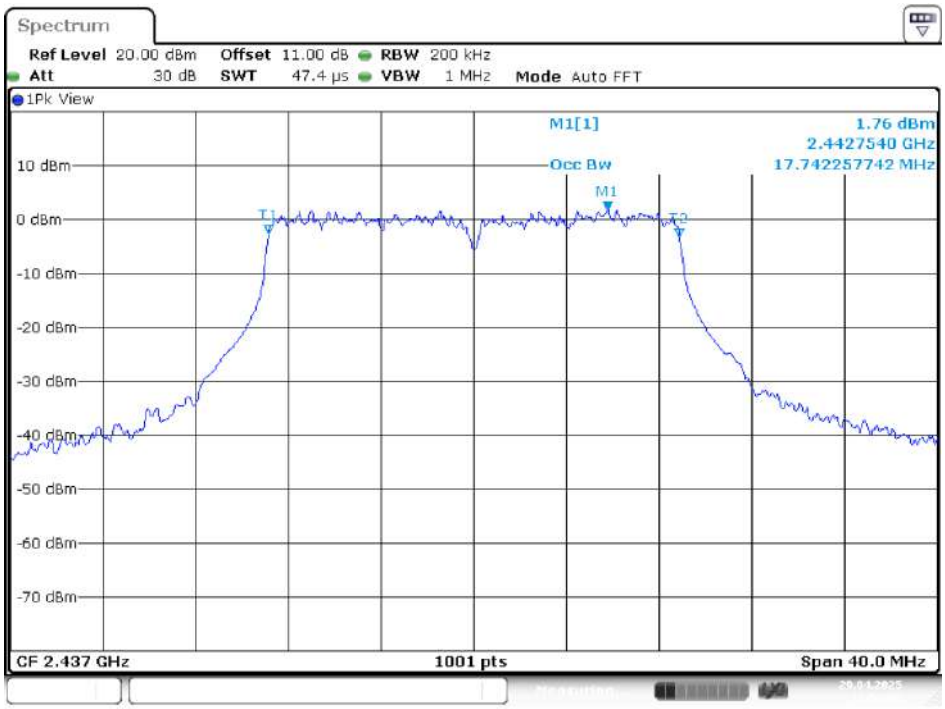
N20 Mode

Low Channel



Date: 29.APR.2025 13:55:54

Middle Channel



Date: 29.APR.2025 13:57:56

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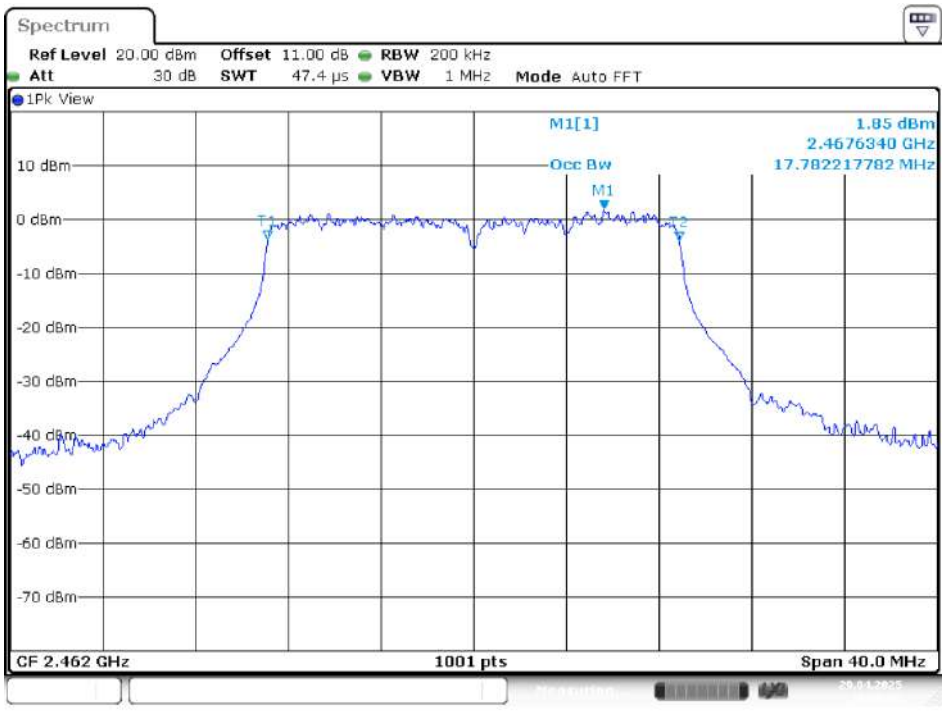
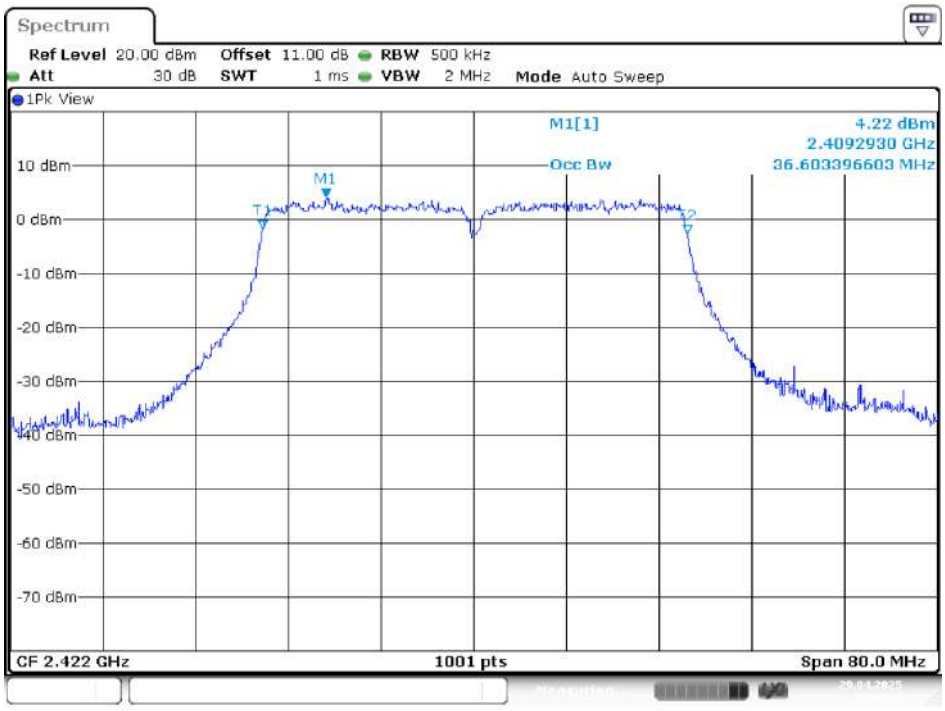
High Channel



Date: 29.APR.2025 14:00:08

N40 Mode

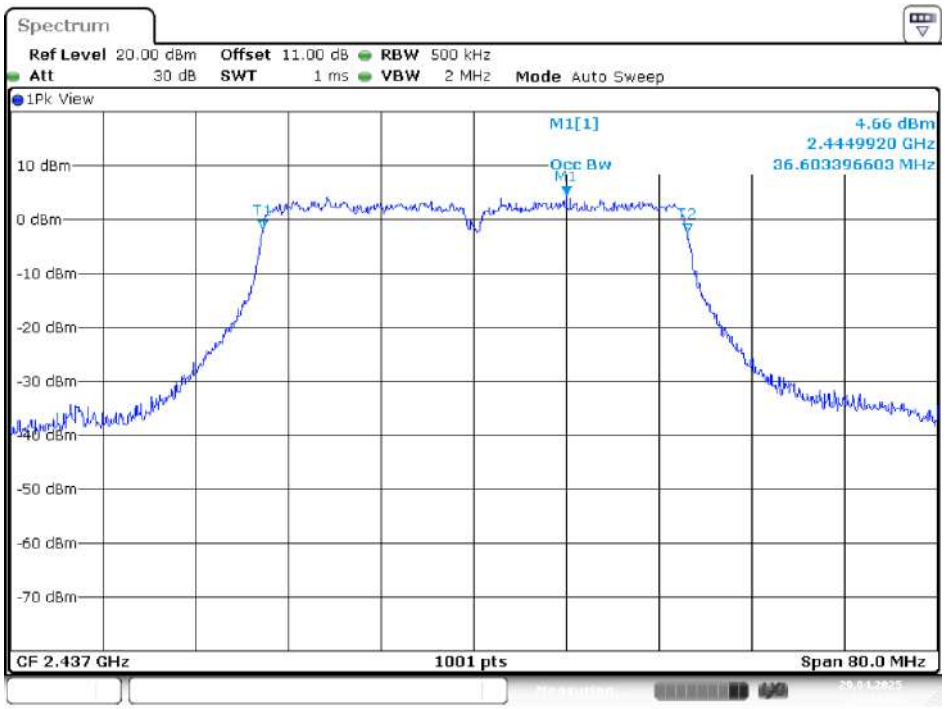
Low Channel



Date: 29.APR.2025 14:08:21

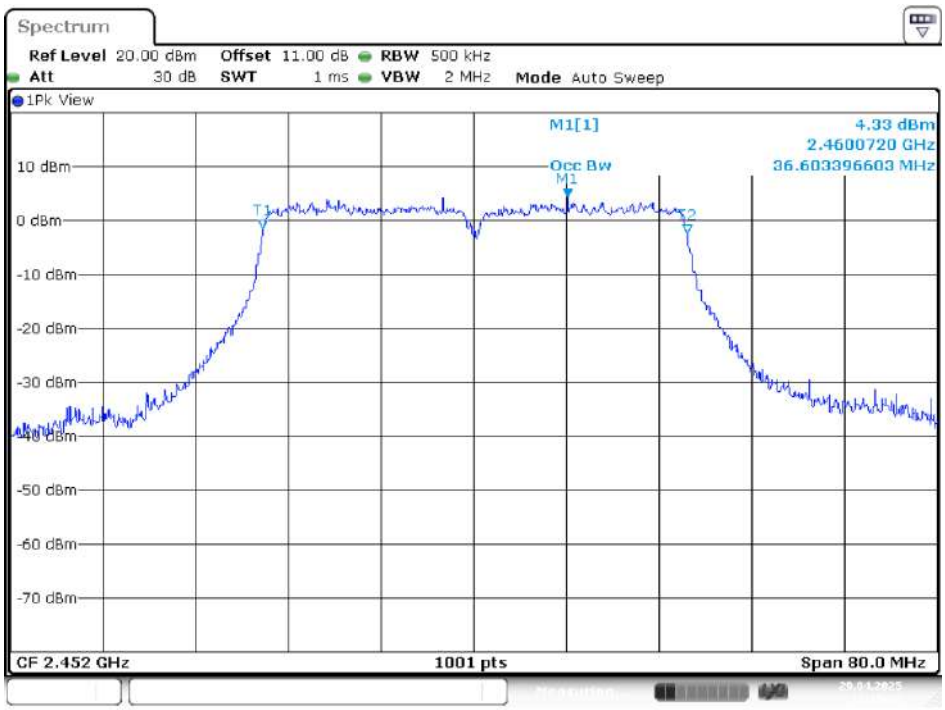
Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

Middle Channel



Date: 29.APR.2025 15:11:10

High Channel



Date: 29.APR.2025 15:15:34

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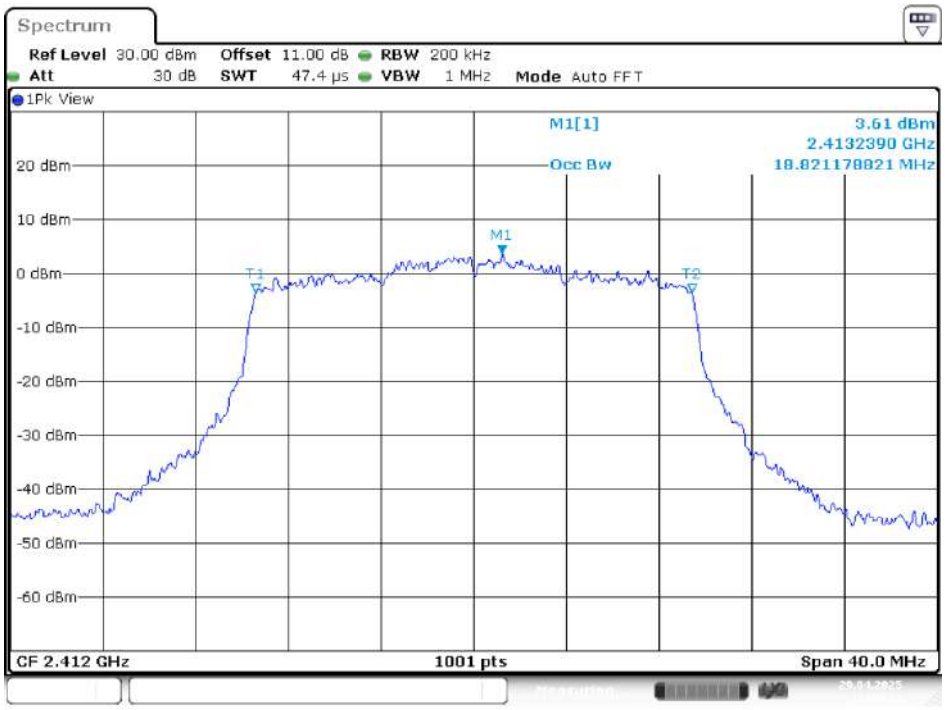
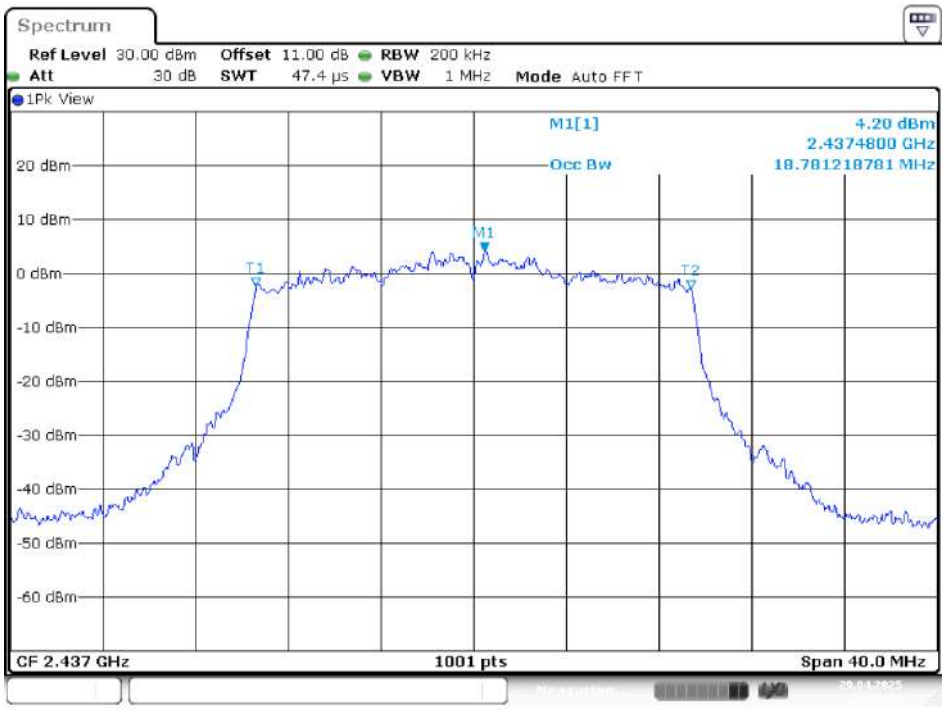
AX20 Mode

Low Channel



Date: 29.APR.2025 15:29:21

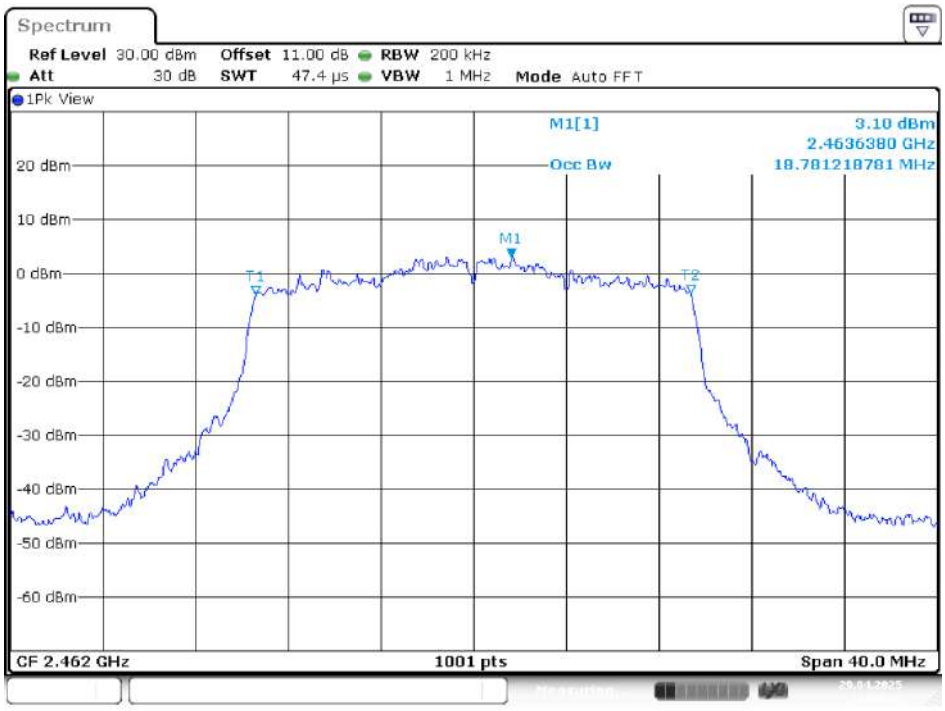
Middle Channel



Date: 29.APR.2025 15:31:14

Note: It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratories Corp. (New Taipei Laboratory)

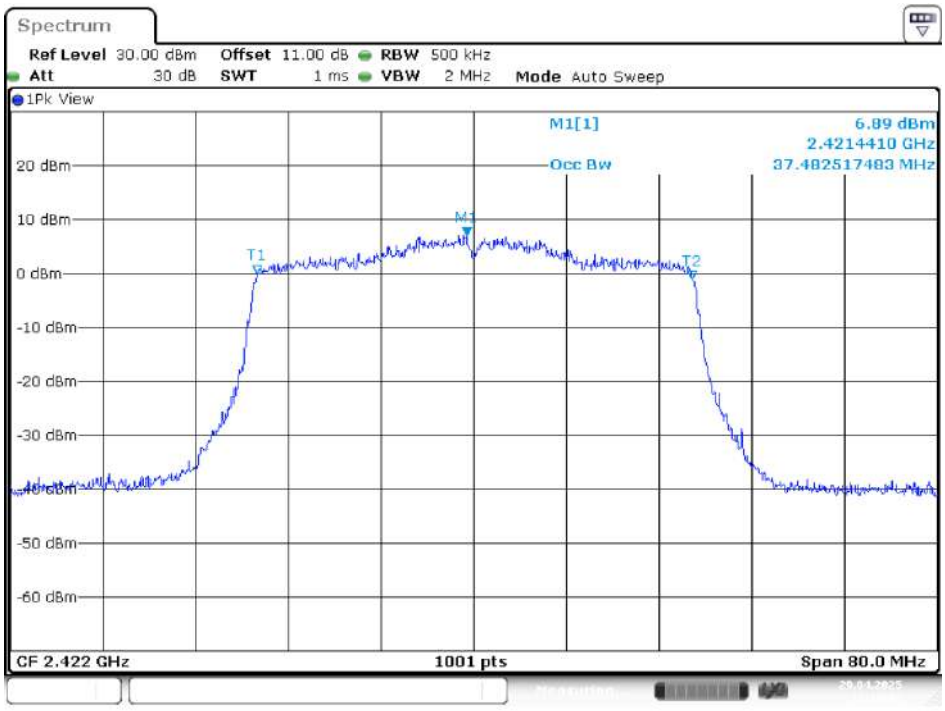
High Channel



Date: 29.APR.2025 15:34:32

AX40 Mode

Low Channel



Date: 29.APR.2025 15:19:02

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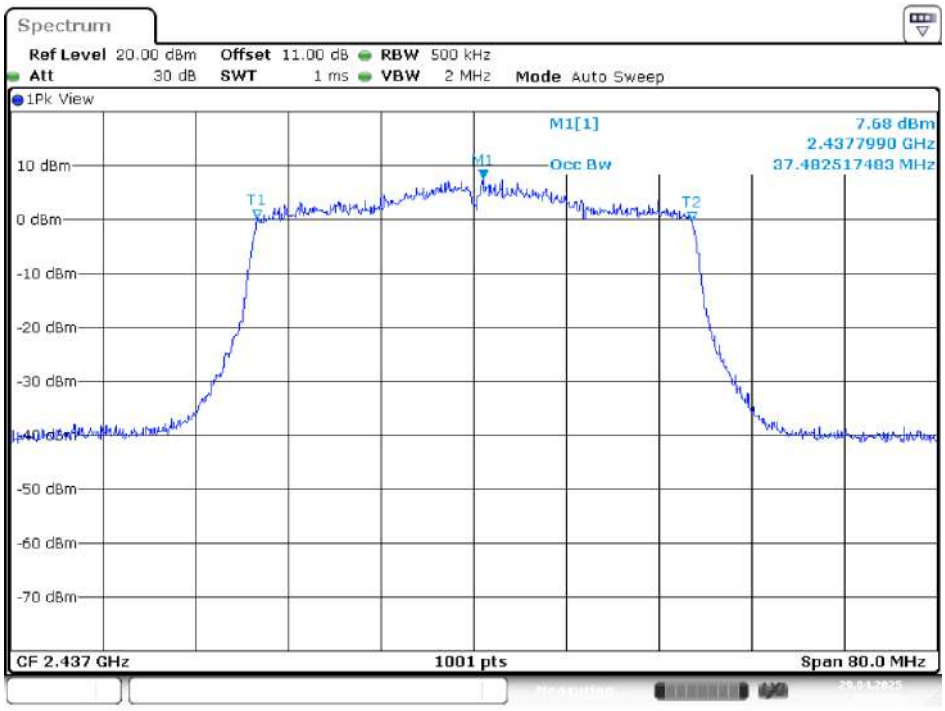
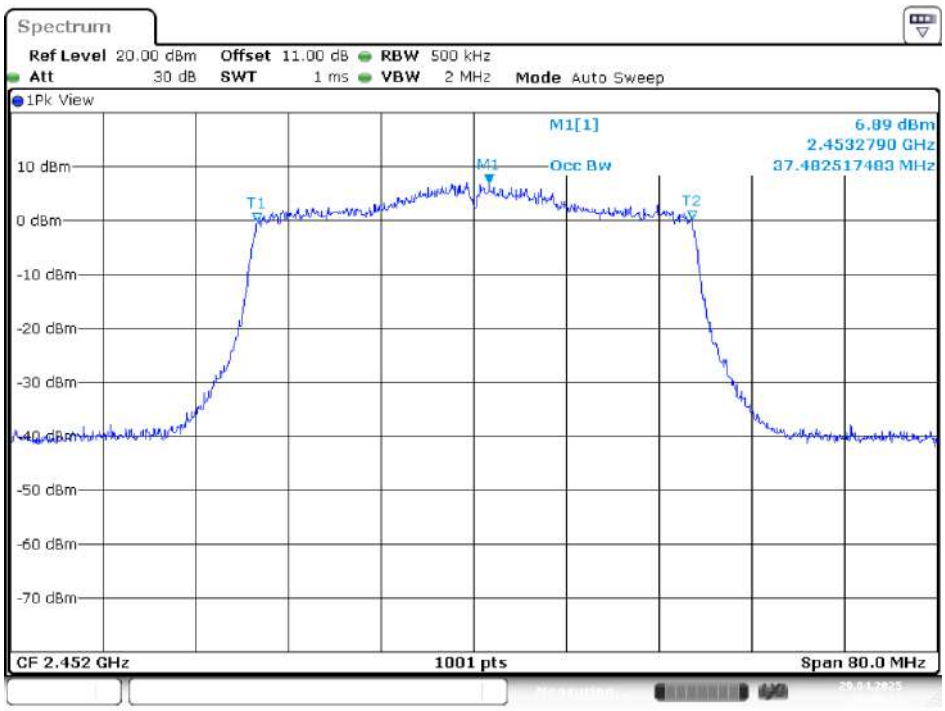
Middle Channel



High Channel



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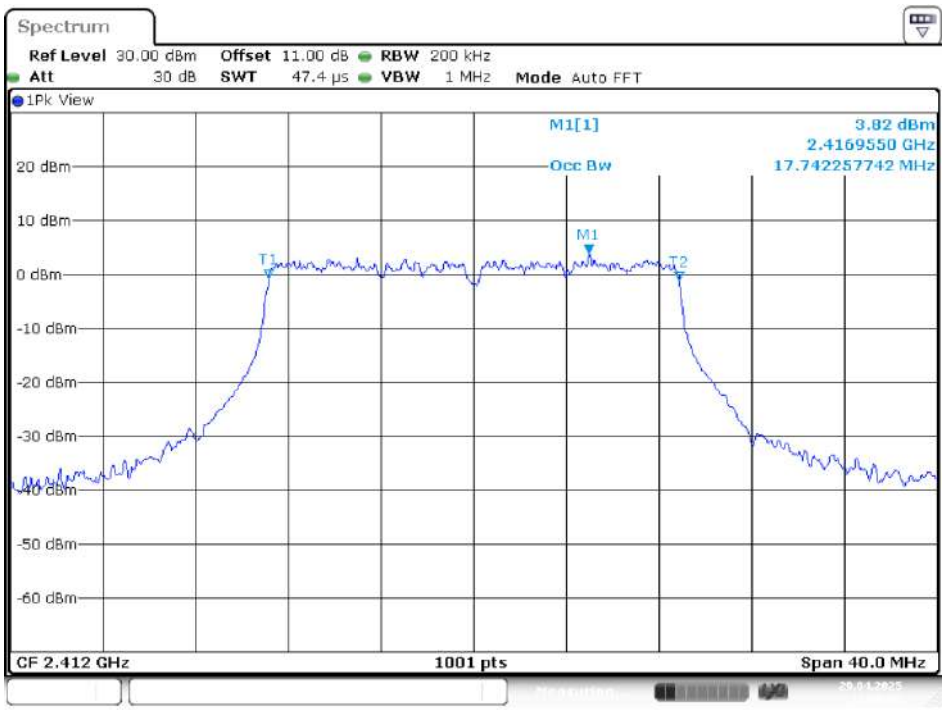
Chain 1

N20 Mode

Low Channel



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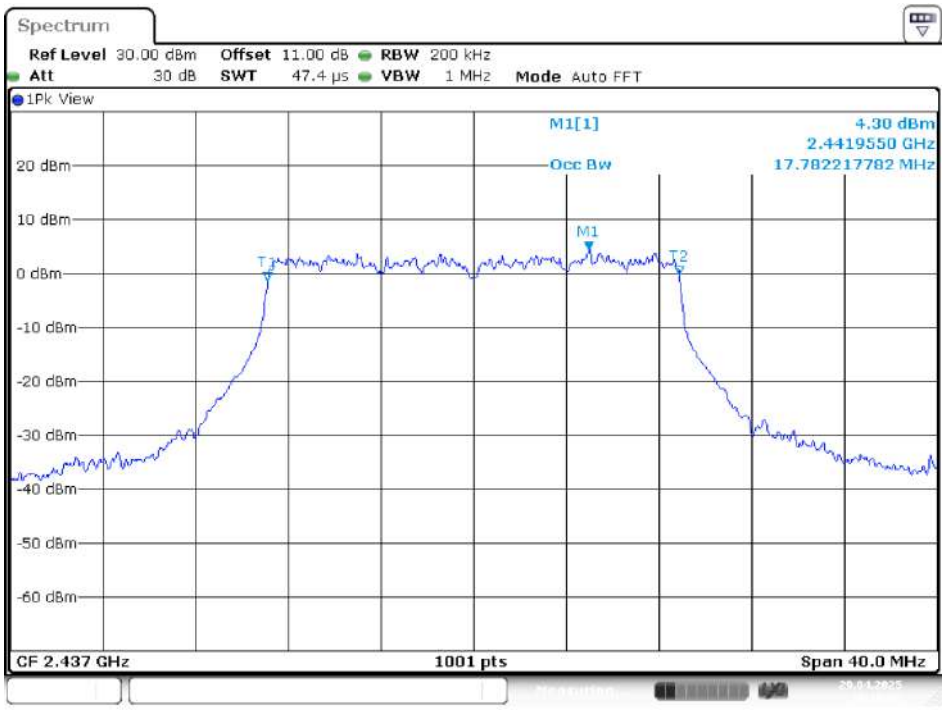
Middle Channel



Date: 29.APR.2025 16:10:45

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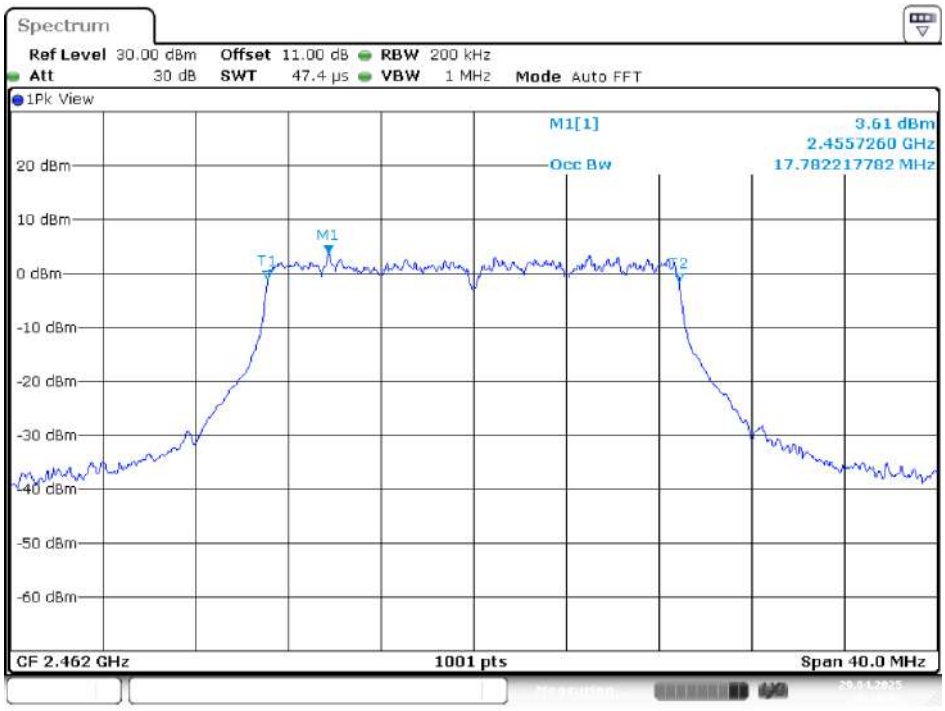
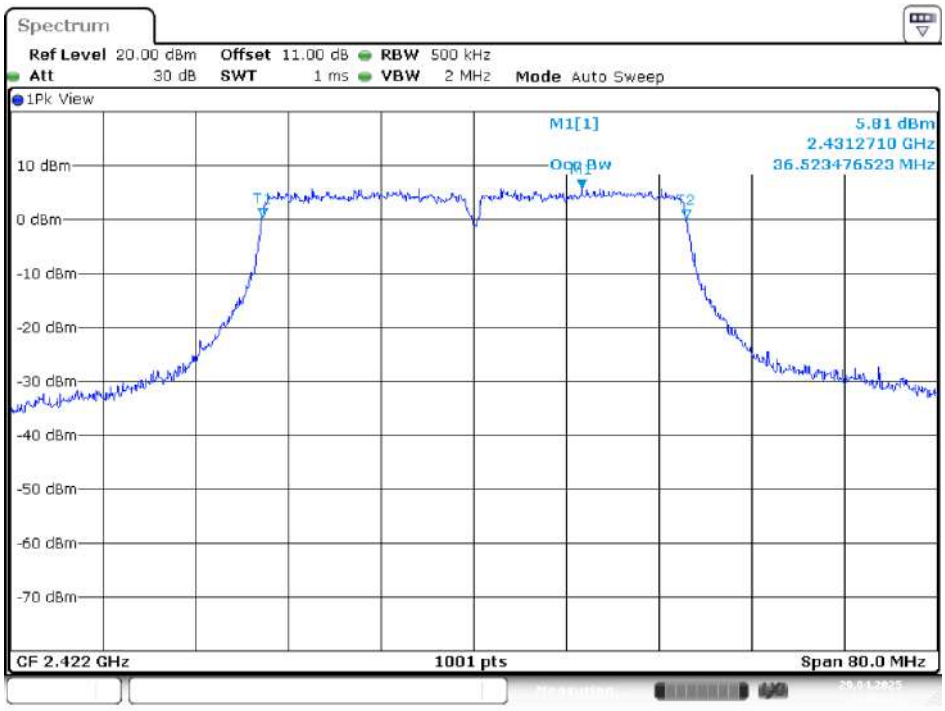
High Channel



Date: 29.APR.2025 16:16:04

N40 Mode

Low Channel



Date: 29.APR.2025 15:27:13

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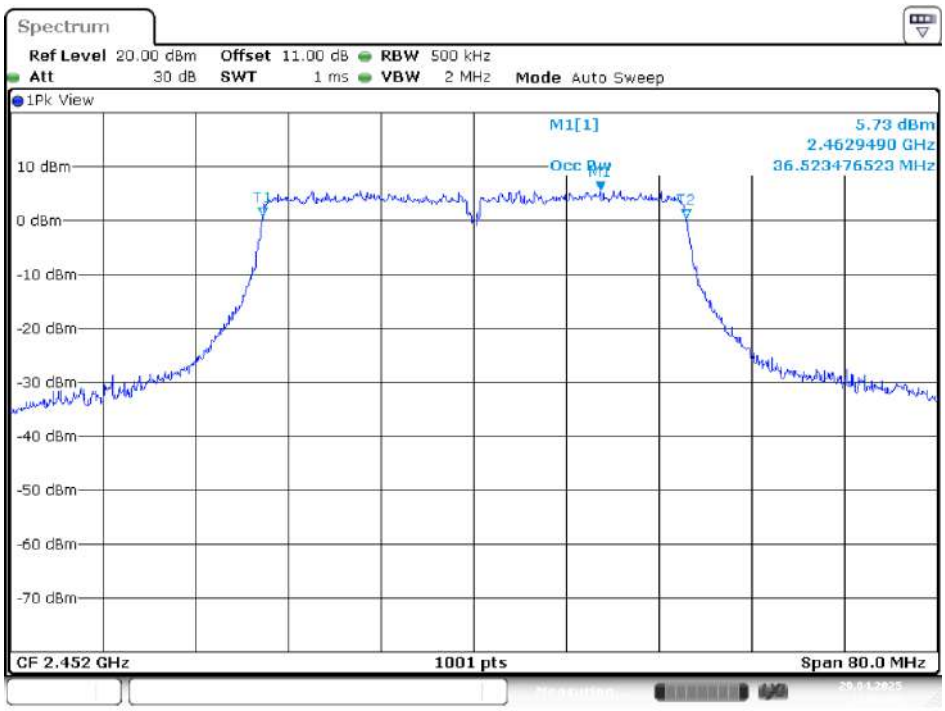
Middle Channel

Date: 29.APR.2025 15:24:45

High Channel



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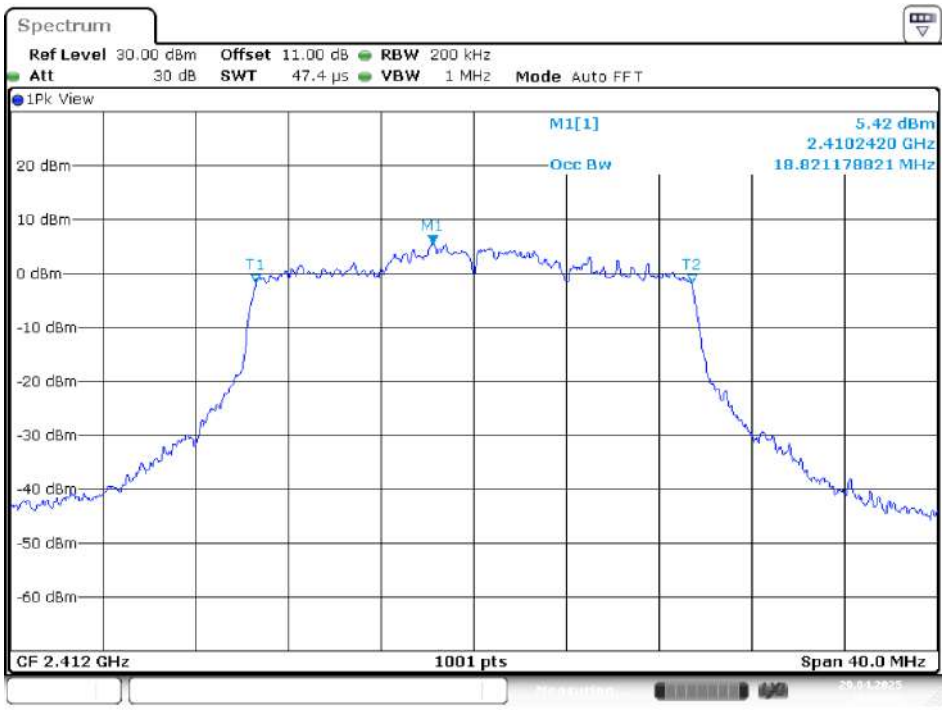
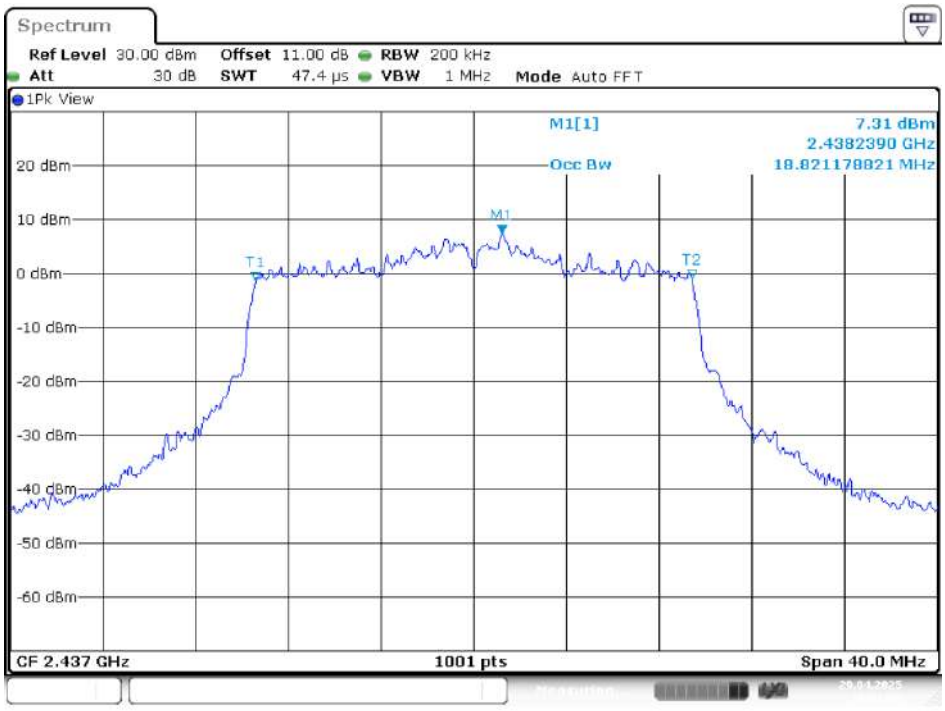
AX20 Mode

Low Channel



Date: 29.APR.2025 14:29:29

Middle Channel



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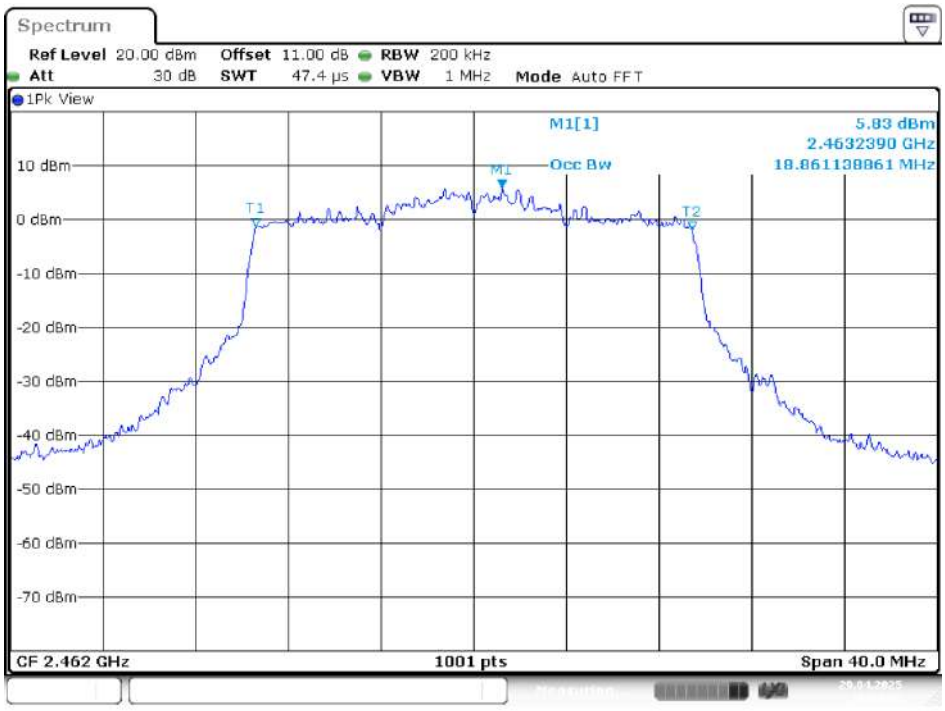
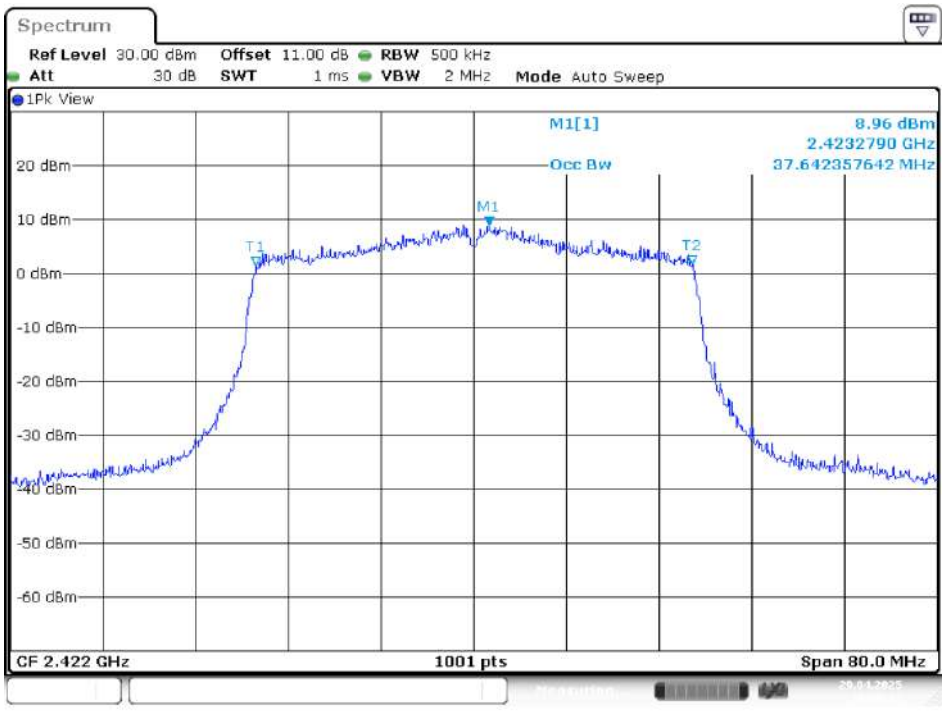
High Channel



Date: 29.APR.2025 14:34:08

AX40 Mode

Low Channel



Date: 29.APR.2025 14:38:12

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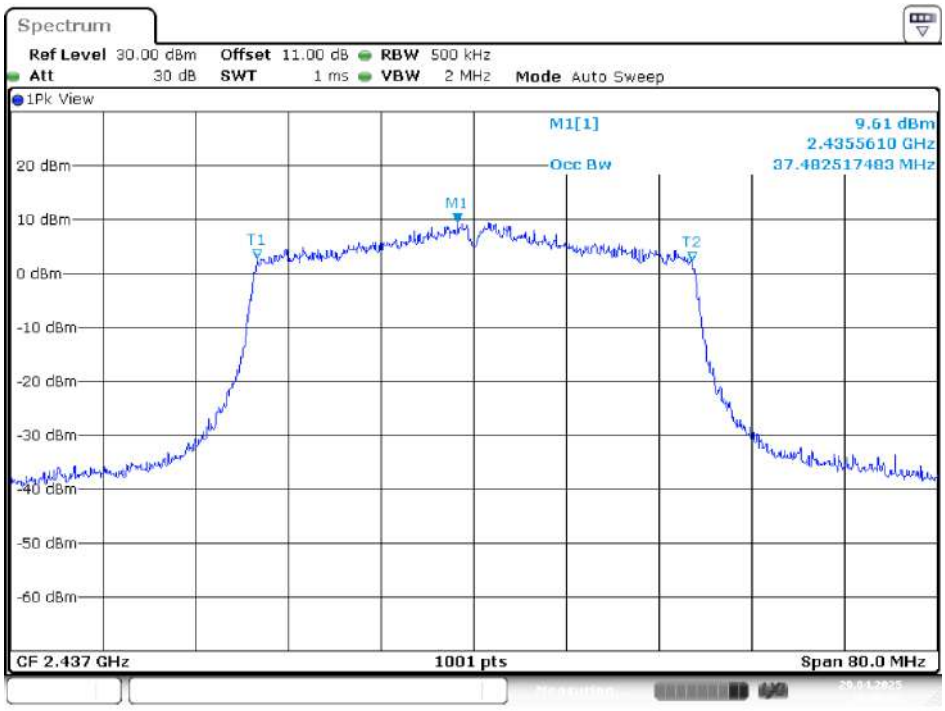
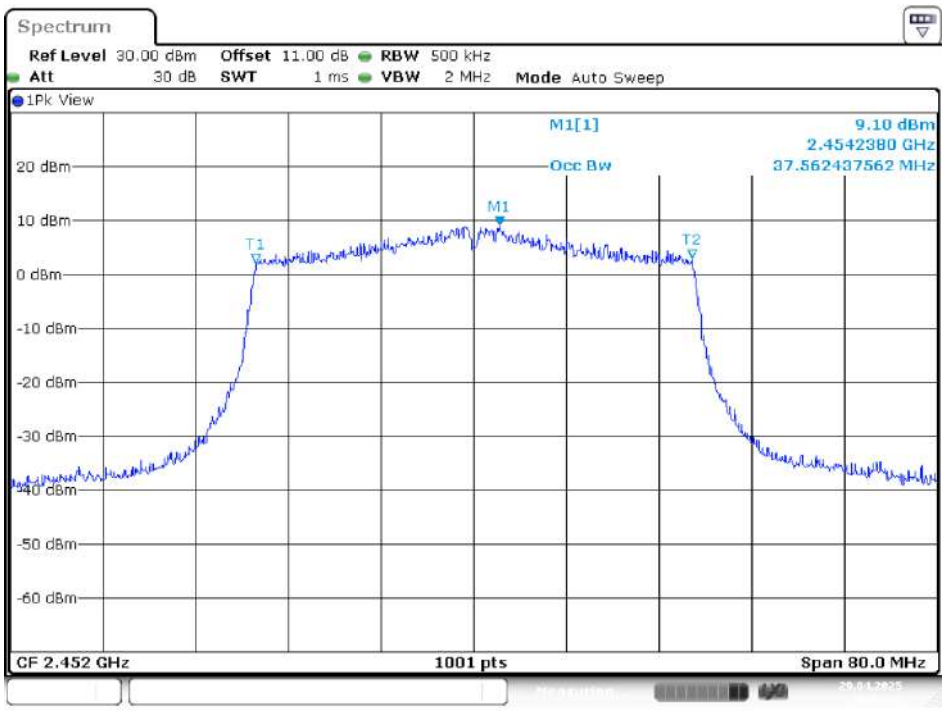
Middle Channel



Date: 29.APR.2025 14:40:48

High Channel



Date: 29.APR.2025 14:43:23

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9 FCC §15.247(b)(3) & RSS-247 §5.4(d) – Maximum Output Power

9.1 Applicable Standard

According to FCC §15.247(b) (3).

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

According to RSS-247 §5.4(d).

For DTSs employing digital modulation techniques operating in the bands 902-928 MHz and 2400-2483.5 MHz, the maximum peak conducted output power shall not exceed 1 W. The e.i.r.p. shall not exceed 4 W, except as provided in section 5.4(e).

As an alternative to a peak power measurement, compliance can be based on a measurement of the maximum conducted output power. The maximum conducted output power is the total transmit power delivered to all antennas and antenna elements, averaged across all symbols in the signalling alphabet when the transmitter is operating at its maximum power control level. Power must be summed across all antennas and antenna elements. The average must not include any time intervals during which the transmitter is off or transmitting at a reduced power level. If multiple modes of operation are implemented, the maximum conducted output power is the highest total transmit power occurring in any mode.

9.2 Test Procedure

According to ANSI C63.10-2020 + Cor.1-2023, section 11.9.1.2

1. Place the EUT on a bench and set it in transmitting mode.
2. Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to measuring equipment.

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9.3 Test Results

Conducted Peak Output Power

Non Beamforming

Channel	Frequency (MHz)	Conducted Peak Output Power (dBm)			Limit (dBm)	Antenna Gain (dBi)	EIRP Power (dBm)	EIRP Power Limit (dBm)
		Chain 0	Chain 1	Total				
802.11b Mode								
Low	2412	14.22	15.39	17.85	30	3.58	21.43	36
Middle	2437	14.26	15.96	18.20	30	3.58	21.78	36
High	2462	13.78	15.37	17.66	30	3.58	21.24	36
802.11g Mode								
Low	2412	17.30	18.49	20.95	30	3.58	24.53	36
Middle	2437	17.21	18.68	21.02	30	3.58	24.60	36
High	2462	16.71	18.14	20.49	30	3.58	24.07	36
802.11n HT20 Mode								
Low	2412	17.29	18.38	20.88	30	3.58	24.46	36
Middle	2437	17.32	18.78	21.12	30	3.58	24.70	36
High	2462	16.87	18.33	20.67	30	3.58	24.25	36
802.11n HT40 Mode								
Low	2422	17.86	19.16	21.57	30	3.58	25.15	36
Middle	2437	17.73	19.37	21.64	30	3.58	25.22	36
High	2452	17.58	19.12	21.43	30	3.58	25.01	36
802.11ax HE20 Mode								
Low	2412	17.94	18.97	21.50	30	3.58	25.08	36
Middle	2437	17.86	19.47	21.75	30	3.58	25.33	36
High	2462	17.49	19.01	21.33	30	3.58	24.91	36
802.11ax HE40 Mode								
Low	2422	18.35	19.70	22.09	30	3.58	25.67	36
Middle	2437	18.14	19.91	22.12	30	3.58	25.70	36
High	2452	18.21	19.61	21.98	30	3.58	25.56	36

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Beamforming

Channel	Frequency (MHz)	Conducted Peak Output Power (dBm)			Limit (dBm)	Antenna Gain (dBi)	EIRP Power (dBm)	RSS-247 EIRP Power Limit (dBm)
		Chain 0	Chain 1	Total				
802.11n HT20 Mode								
Low	2412	17.31	18.29	20.84	29.41	6.59	27.43	36
Middle	2437	17.45	18.41	20.97	29.41	6.59	27.56	36
High	2462	17.11	18.17	20.68	29.41	6.59	27.27	36
802.11n HT40 Mode								
Low	2422	17.91	18.84	21.41	29.41	6.59	28.00	36
Middle	2437	17.88	18.81	21.38	29.41	6.59	27.97	36
High	2452	17.67	18.52	21.13	29.41	6.59	27.72	36
802.11ax HE20 Mode								
Low	2412	18.11	19.37	21.80	29.41	6.59	28.39	36
Middle	2437	17.99	19.56	21.86	29.41	6.59	28.45	36
High	2462	17.49	19.31	21.50	29.41	6.59	28.09	36
802.11ax HE40 Mode								
Low	2422	18.61	19.72	22.21	29.41	6.59	28.80	36
Middle	2437	18.55	19.89	22.28	29.41	6.59	28.87	36
High	2452	18.43	19.47	21.99	29.41	6.59	28.58	36

According to FCC KDB 662911 D01 Multiple Transmitter Output v02r01, For Output Power measurements on the devices:

Array Gain = 10 log(N_{ANT}/N_{SS}) dB.

For Beamforming mode:

Directional gain = G_{ANT} + Array Gain = 6.59 dBi

The Output Power Limits was reduce 0.59 dB.

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10 FCC §15.247(d) & RSS-247 §5.5 – 100 kHz Bandwidth of Frequency Band Edge

10.1 Applicable Standard

According to FCC §15.247(d).

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

According to RSS-247 §5.5.

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated device is operating, the RF power that is produced shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided that the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of root-mean-square averaging over a time interval, as permitted under section 5.4(d), the attenuation required shall be 30 dB instead of 20 dB. Attenuation below the general field strength limits specified in RSS-Gen is not required.

10.2 Test Procedure

According to ANSI C63.10-2020 + Cor.1-2023, Section 11.11.3

1. Set the center frequency and span to encompass frequency range to be measured.
2. Set the RBW = 100 kHz.
3. Set the VBW ≥ [3 × RBW].
4. Detector = peak.
5. Sweep time = No faster than coupled (auto) time.
6. Trace mode = max hold.
7. Allow trace to fully stabilize.
8. Use the peak marker function to determine the maximum amplitude level.

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

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10.3 Test Results

Non Beamforming

Channel	Frequency (MHz)	Delta Peak to Band Emission (dBc)		Limit (dBc)	Result
		Chain 0	Chain 1		
B mode					
Low	2412	45.41	46.72	≥ 20	PASS
High	2462	44.47	46.69	≥ 20	PASS
G mode					
Low	2412	39.12	38.03	≥ 20	PASS
High	2462	41.82	45.67	≥ 20	PASS
N20 mode					
Low	2412	37.52	35.77	≥ 20	PASS
High	2462	43.51	45.23	≥ 20	PASS
N40 mode					
Low	2422	34.95	34.02	≥ 20	PASS
High	2452	38.91	40.27	≥ 20	PASS
AX20 mode					
Low	2412	37.36	36.44	≥ 20	PASS
High	2462	43.62	42.91	≥ 20	PASS
AX40 mode					
Low	2422	34.79	33.99	≥ 20	PASS
High	2452	38.90	40.18	≥ 20	PASS

Beamforming

Channel	Frequency (MHz)	Delta Peak to Band Emission (dBc)		Limit (dBc)	Result
		Chain 0	Chain 1		
N20 mode					
Low	2412	35.33	33.98	≥ 20	PASS
High	2462	39.12	40.74	≥ 20	PASS
N40 mode					
Low	2422	32.29	31.72	≥ 20	PASS
High	2452	36.85	35.70	≥ 20	PASS
AX20 mode					
Low	2412	34.66	34.89	≥ 20	PASS
High	2462	41.53	41.82	≥ 20	PASS
AX40 mode					
Low	2422	37.33	32.99	≥ 20	PASS
High	2452	40.06	41.46	≥ 20	PASS

Please refer to the following plots

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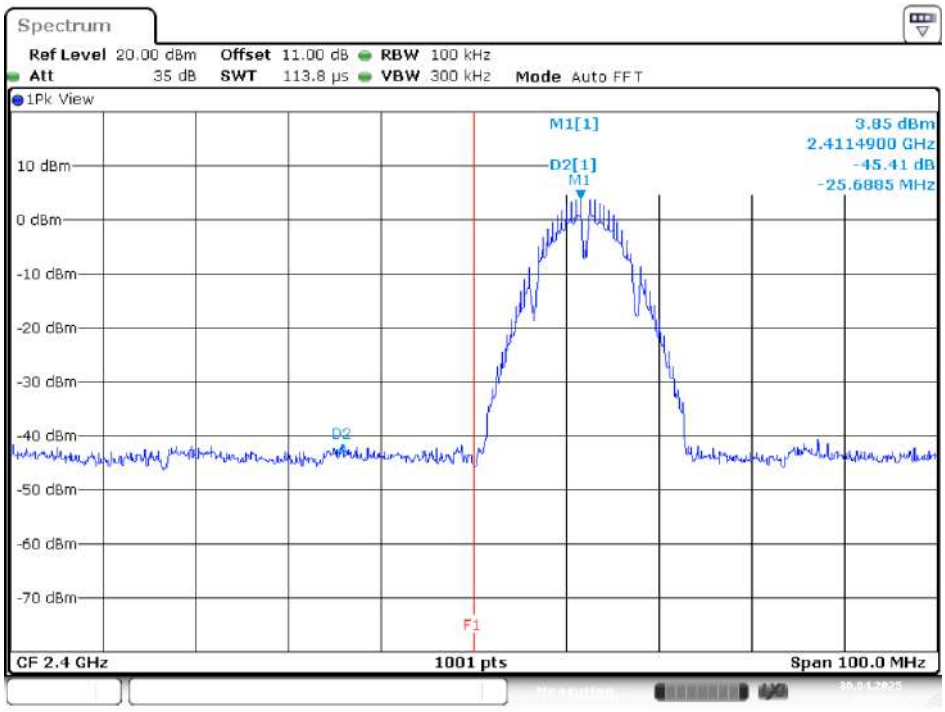
Non Beamforming

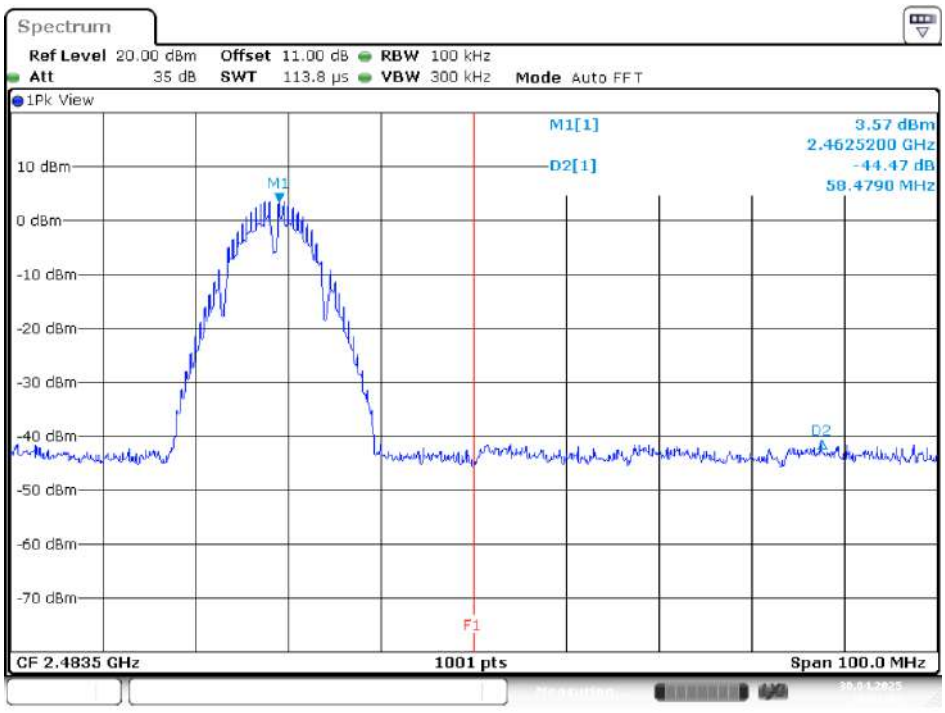
Chain 0

B Mode

Band Edge, Left Side



Band Edge, Right Side



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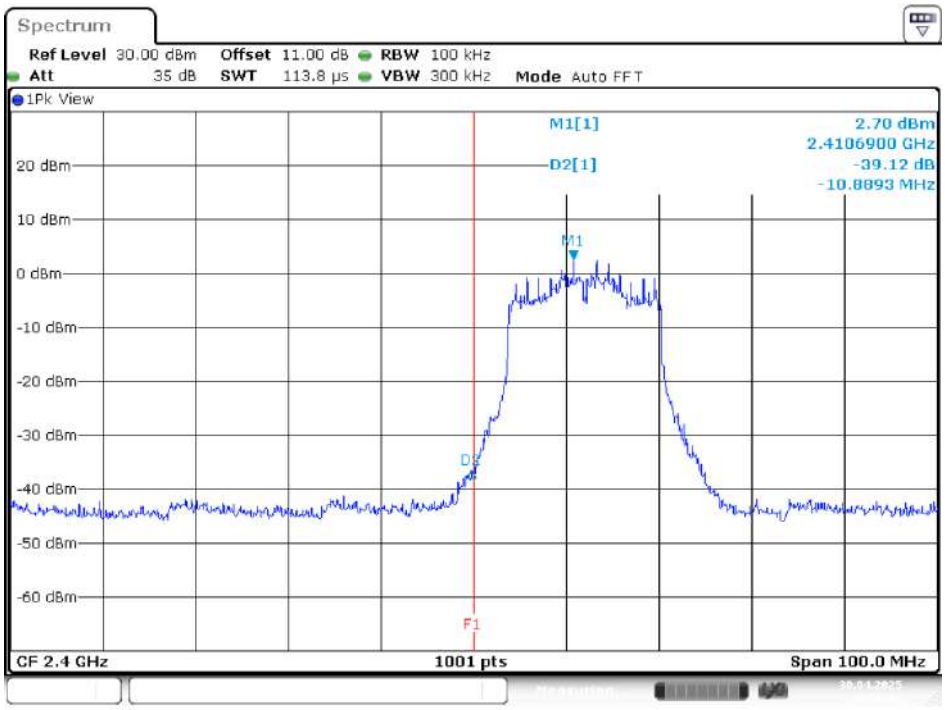
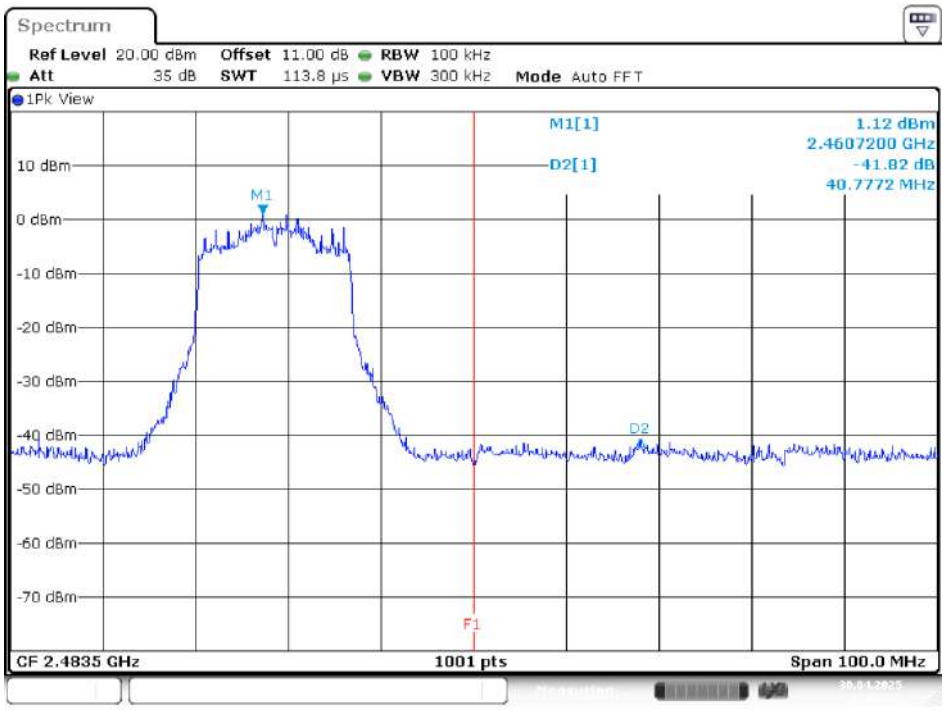
G Mode

Band Edge, Left Side



Date: 30.APR.2025 10:58:44

Band Edge, Right Side



Date: 30.APR.2025 11:03:37

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