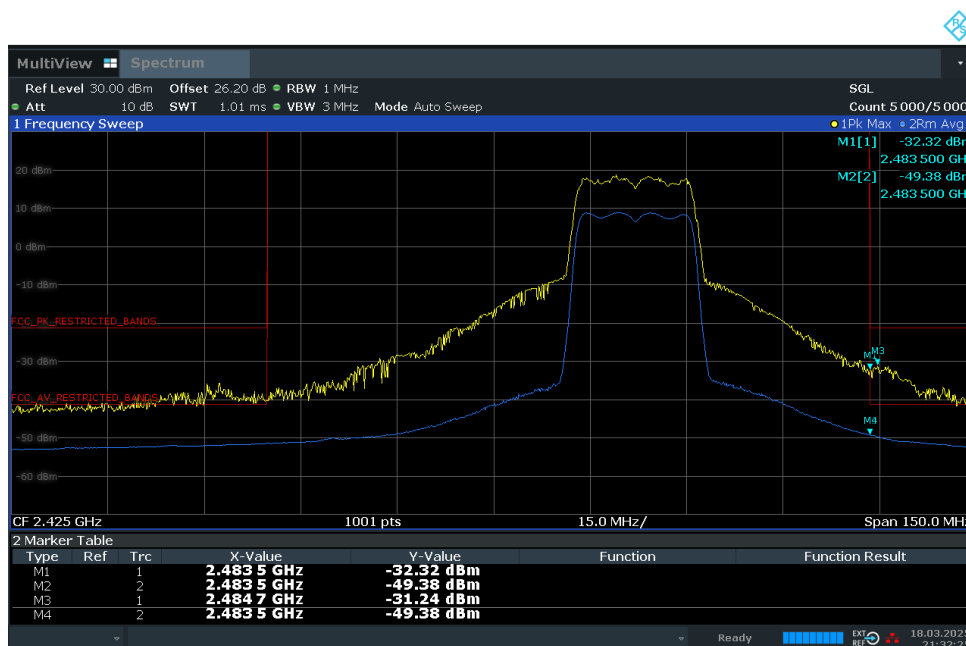
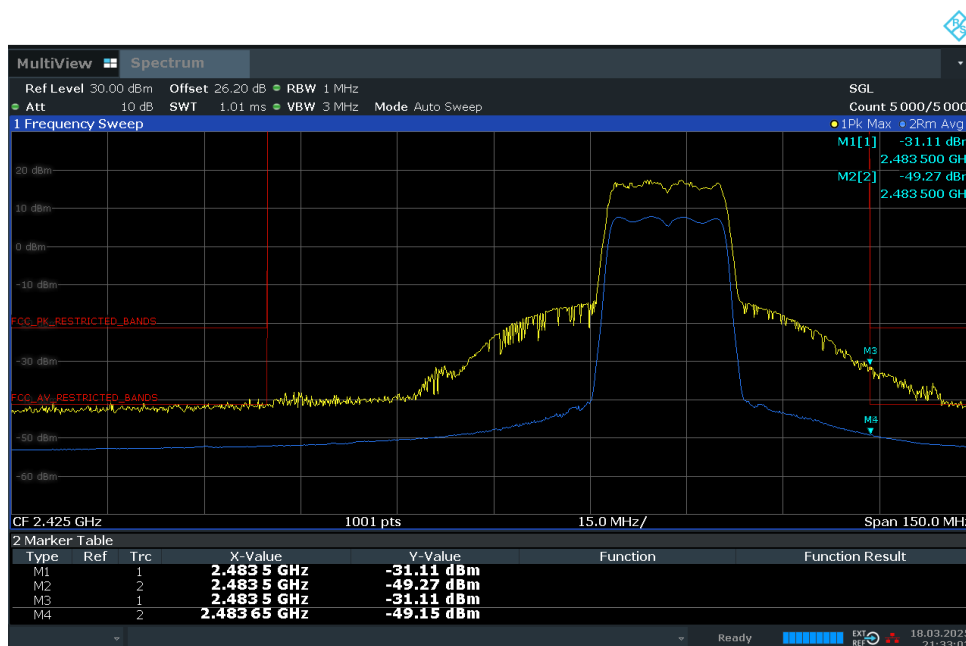




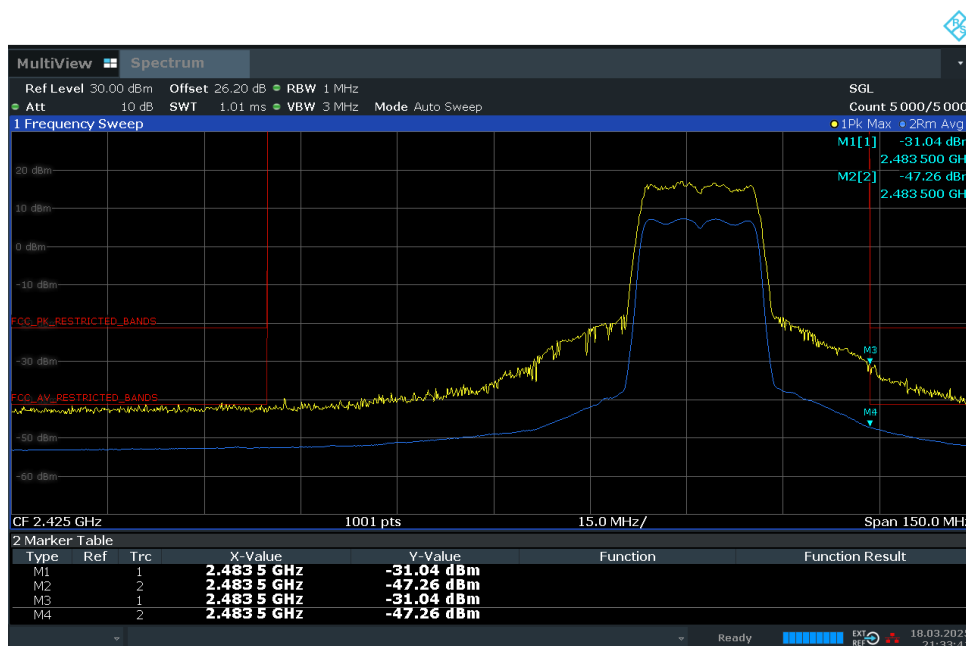
21:32:26 18.03.2025

Tx on 2447 MHz Path B



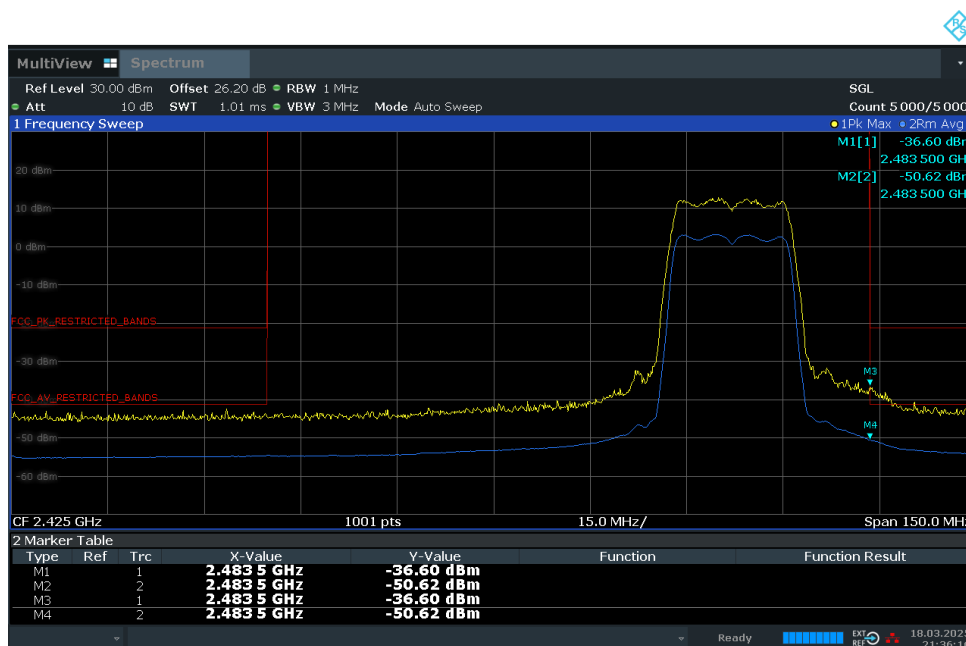
21:33:04 18.03.2025

Tx on 2452 MHz Path B



21:33:42 18.03.2025

Tx on 2457 MHz Path B



21:36:16 18.03.2025

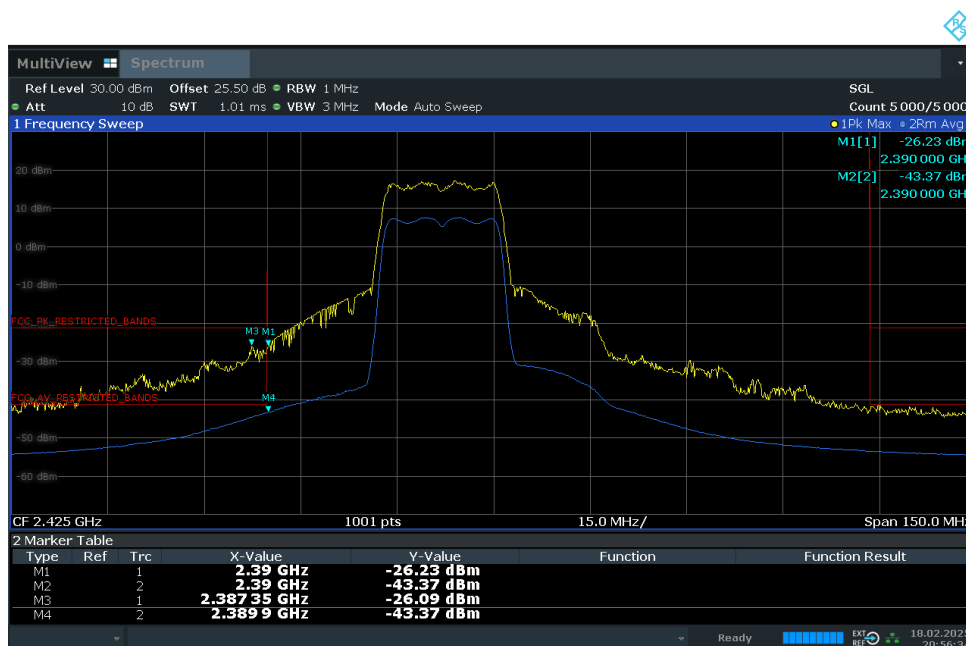
Tx on 2462 MHz Path B

Radio Technology = WLAN n 20 MHz, Operating Frequency = low, Band Edge = low (S01_AC01)



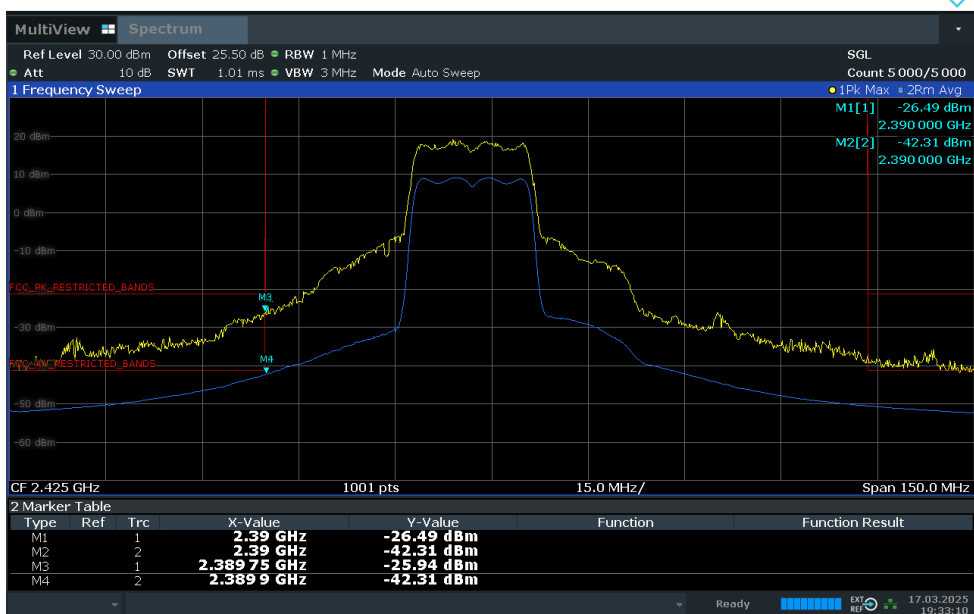
20:55:58 18.02.2025

Tx on 2412 MHz Path C



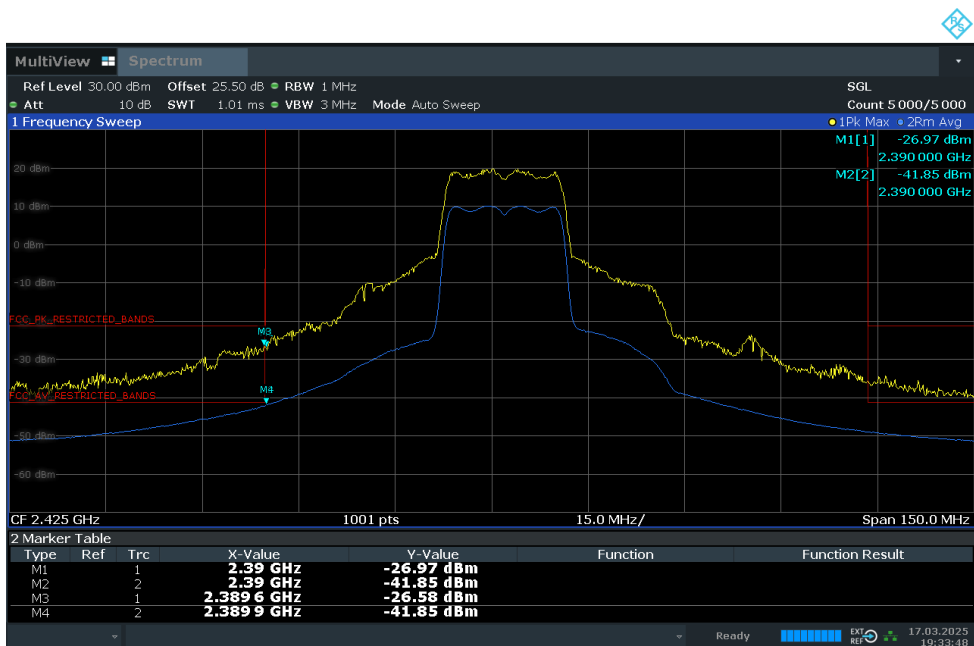
20:56:35 18.02.2025

Tx on 2417 MHz Path C



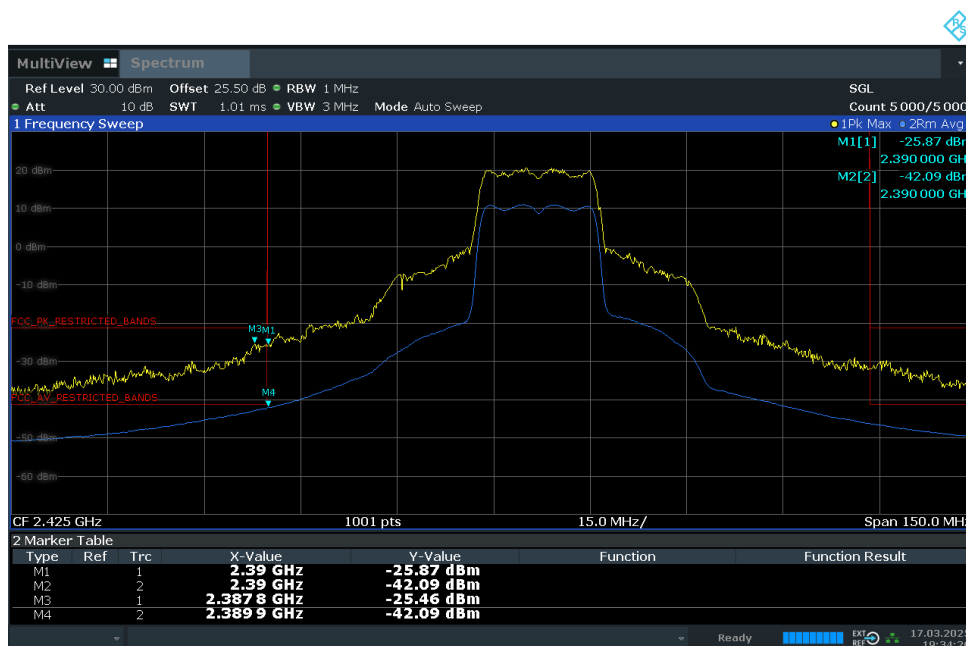
19:33:11 17.03.2025

Tx on 2422 MHz Path C



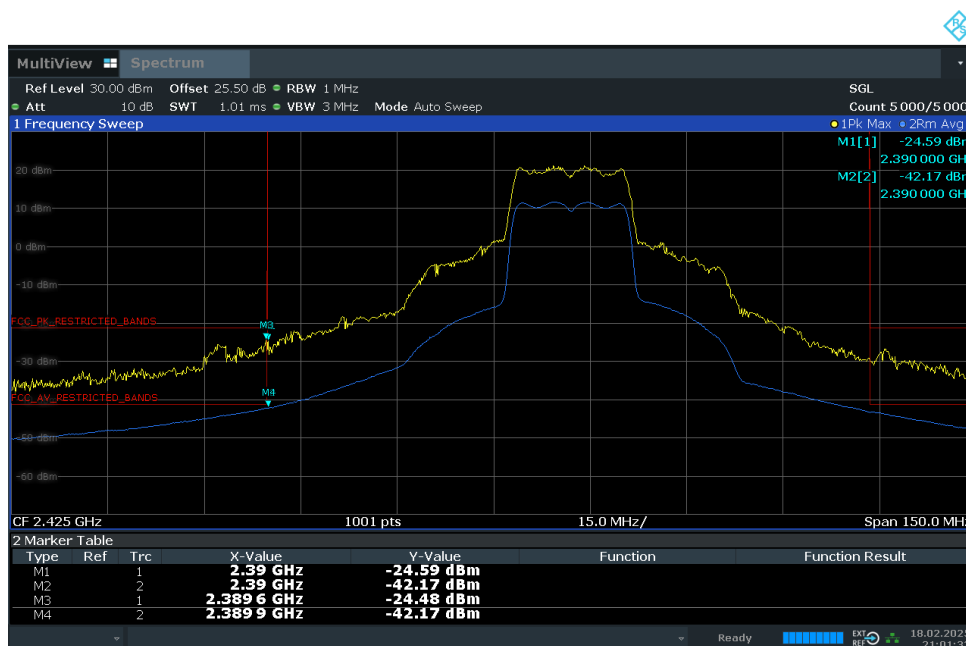
19:33:48 17.03.2025

Tx on 2427 MHz Path C



19:34:26 17.03.2025

Tx on 2432 MHz Path C



21:01:33 18.02.2025

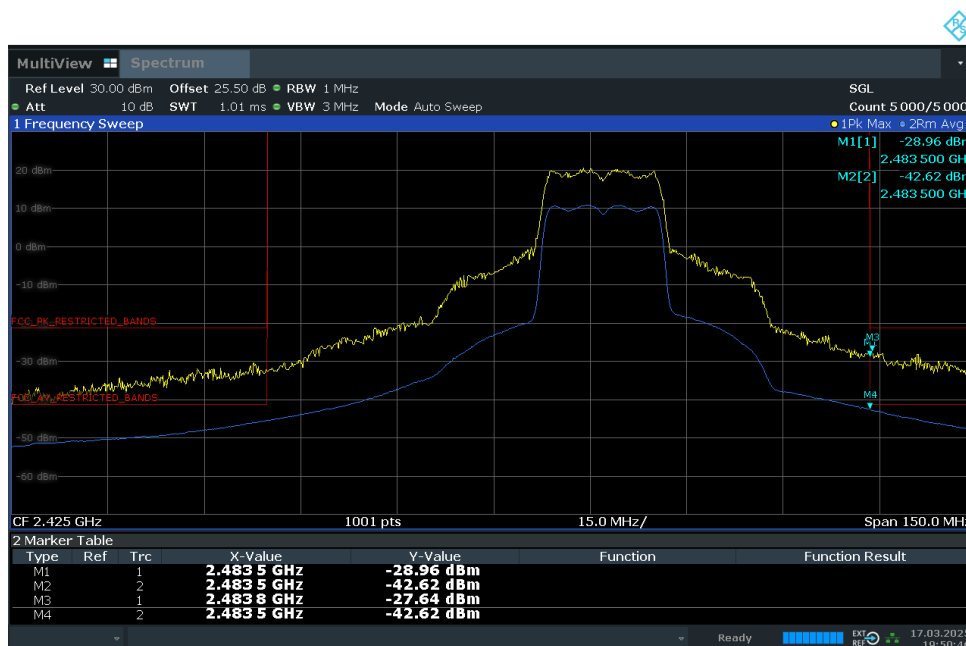
Tx on 2437 MHz Path C

Radio Technology = WLAN n 20 MHz, Operating Frequency = high, Band Edge = high
(S01_AC01)



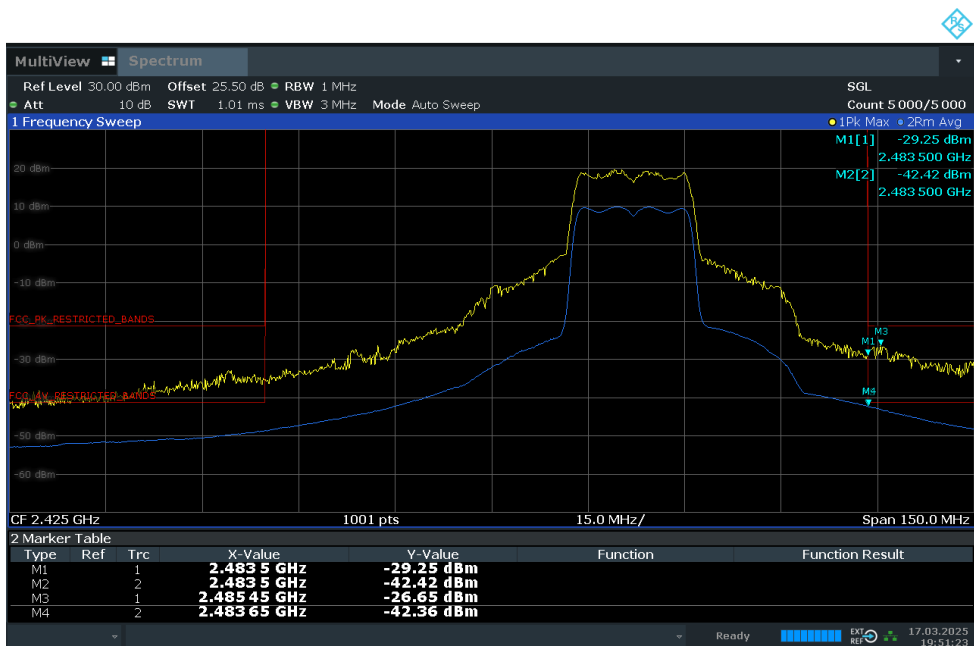
21:01:57 18.02.2025

Tx on 2437 MHz Path C



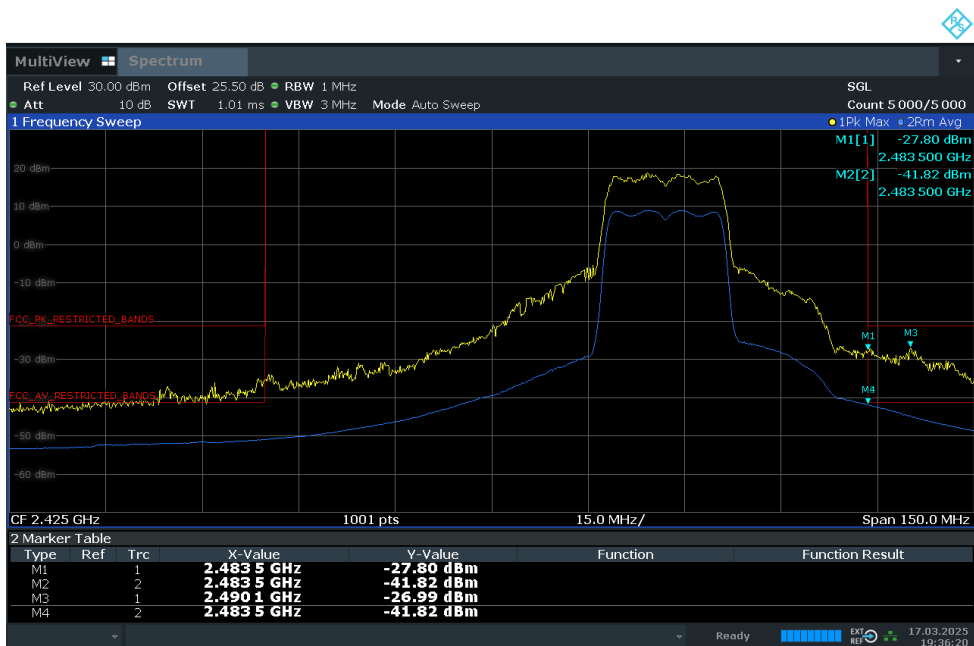
19:50:46 17.03.2025

Tx on 2442 MHz Path C



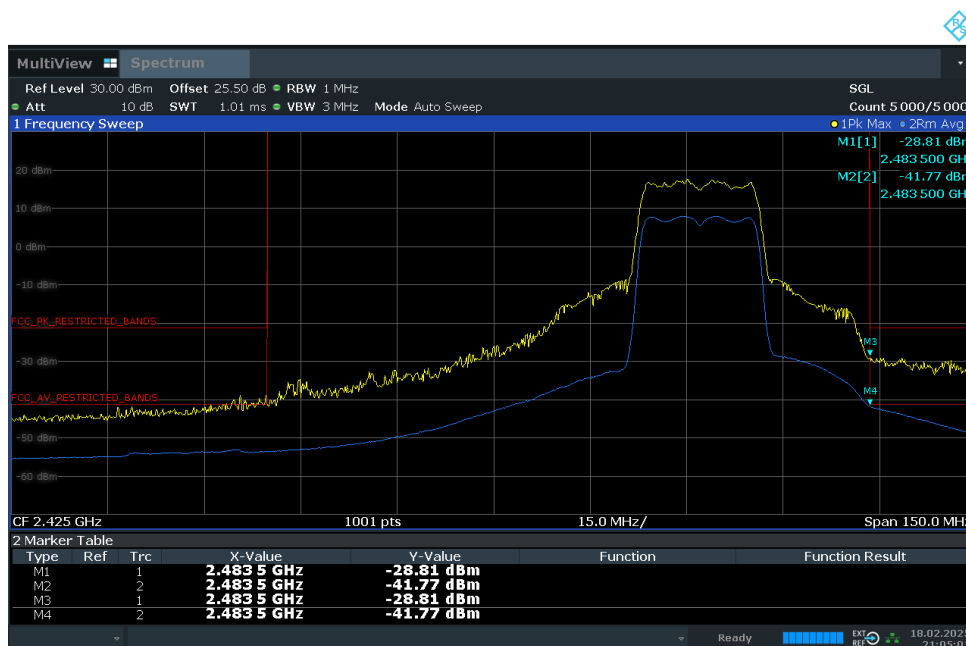
19:51:24 17.03.2025

Tx on 2447 MHz Path C



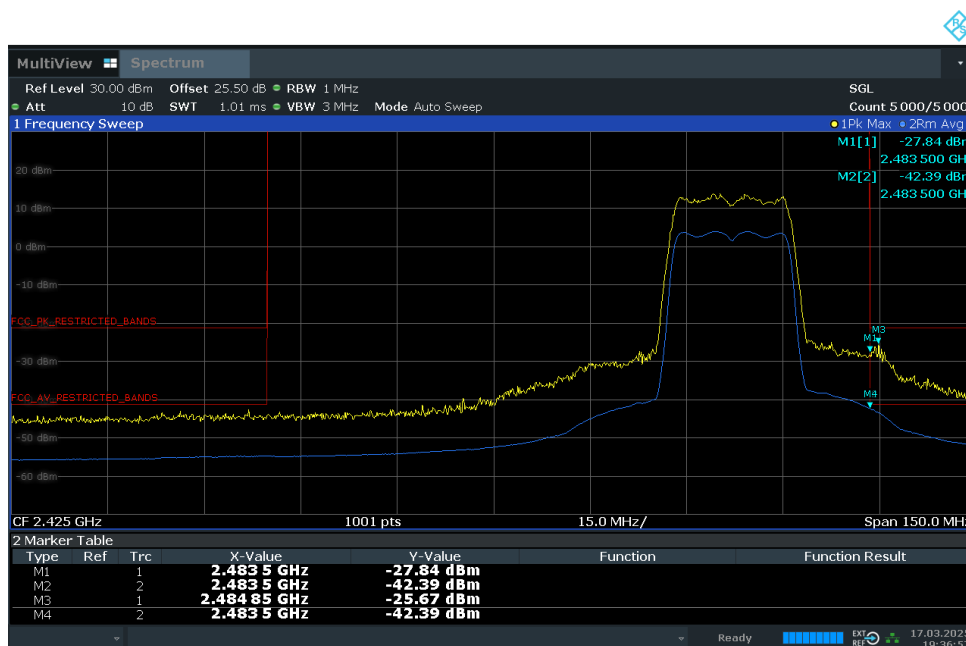
19:36:20 17.03.2025

Tx on 2452 MHz Path C



21:05:02 18.02.2025

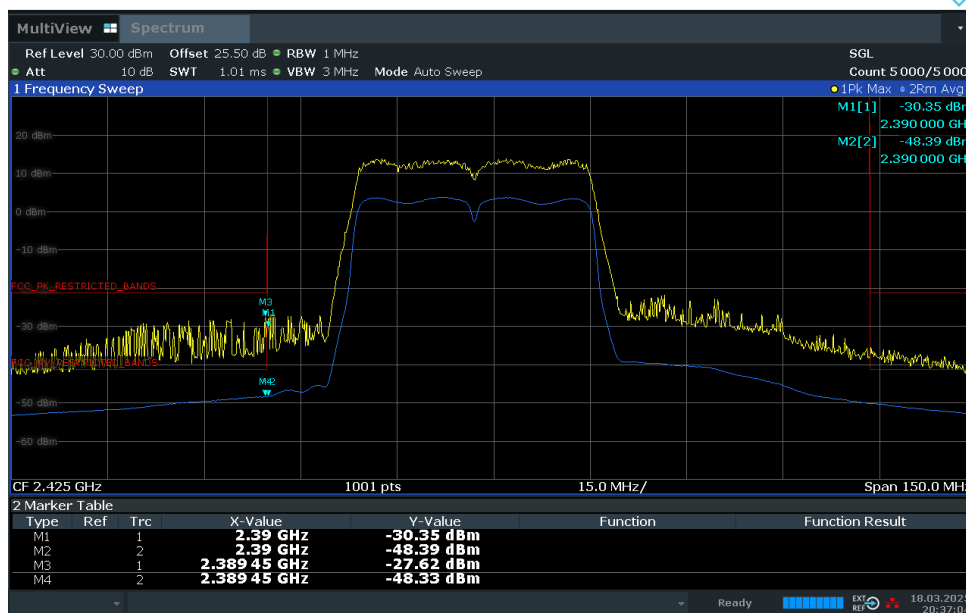
Tx on 2457 MHz Path C



19:36:58 17.03.2025

Tx on 2462 MHz Path C

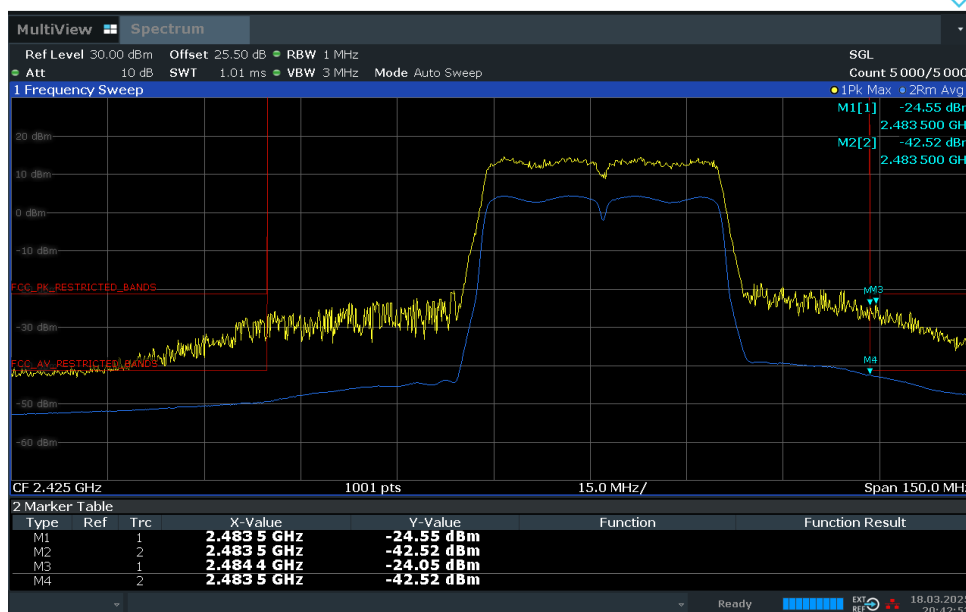
Radio Technology = WLAN n 40 MHz, Operating Frequency = low, Band Edge = low
(S01_AC01)



20:37:05 18.03.2025

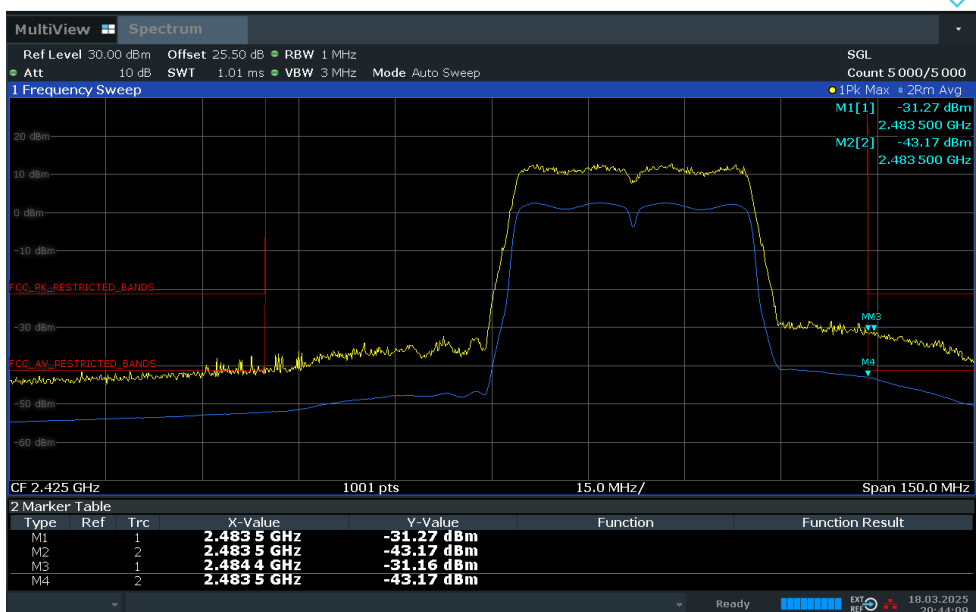
Path A

Radio Technology = WLAN n 40 MHz, Operating Frequency = high, Band Edge = high
(S01_AC01)



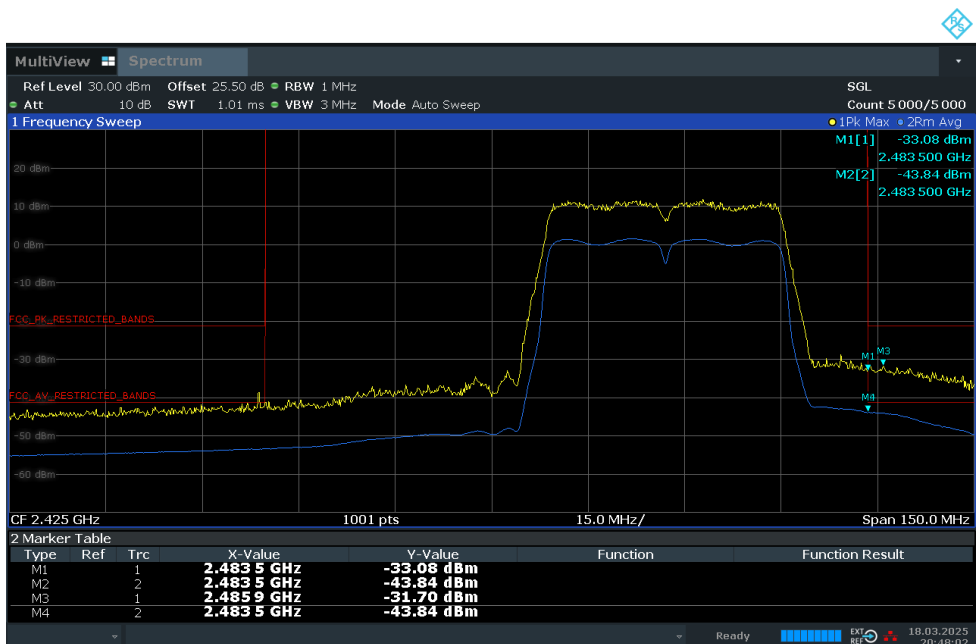
20:42:54 18.03.2025

Tx on 2442 MHz Path A



20:44:10 18.03.2025

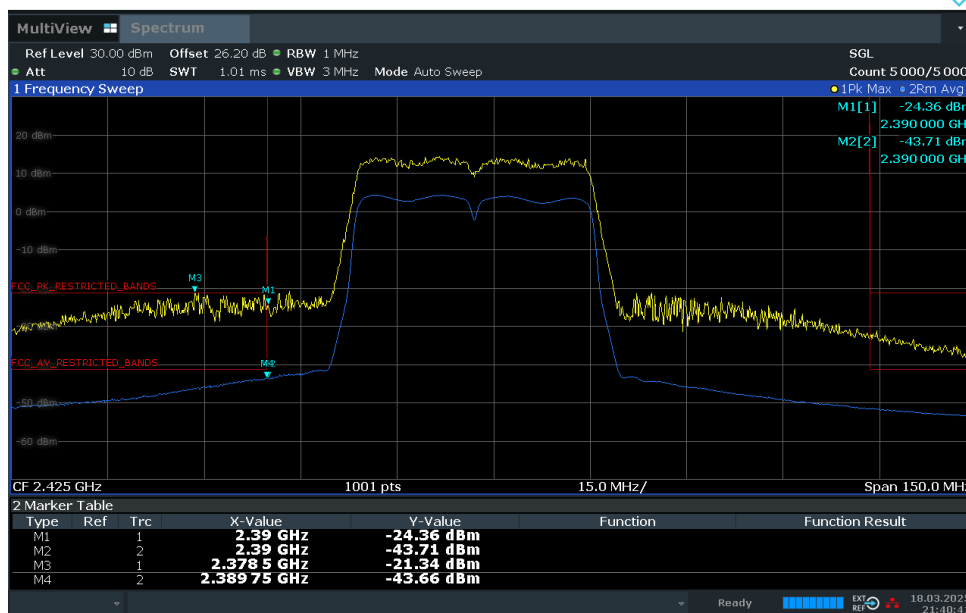
Tx on 2447 MHz Path A



20:48:02 18.03.2025

Tx on 2452 MHz Path A

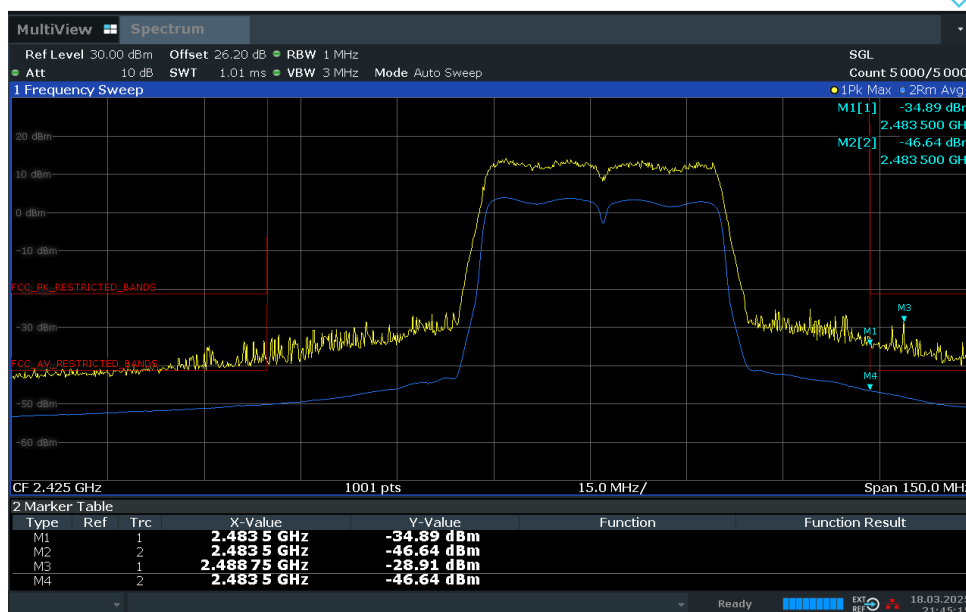
Radio Technology = WLAN n 40 MHz, Operating Frequency = low, Band Edge = low
(S01_AC01)



21:40:42 18.03.2025

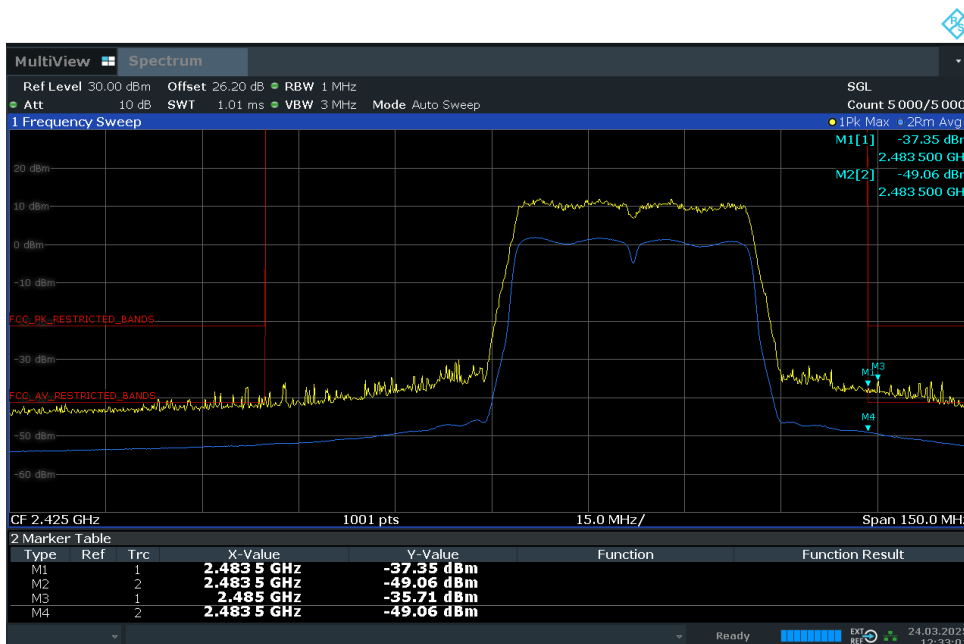
Path B

Radio Technology = WLAN n 40 MHz, Operating Frequency = high, Band Edge = high
(S01_AC01)



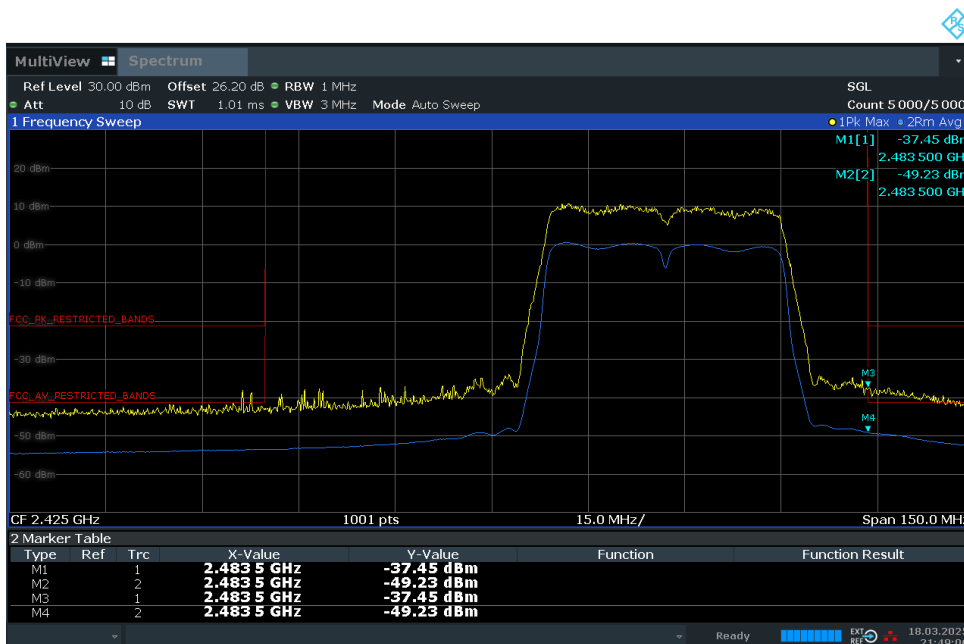
21:45:16 18.03.2025

Tx on 2442 MHz Path B



12:33:01 24.03.2025

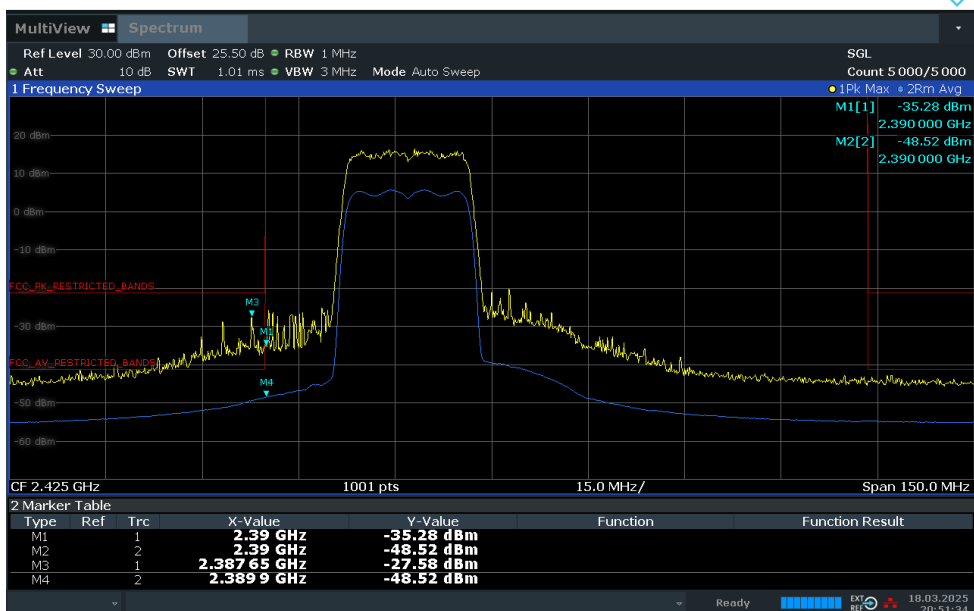
Tx on 2447 MHz Path B



21:49:07 18.03.2025

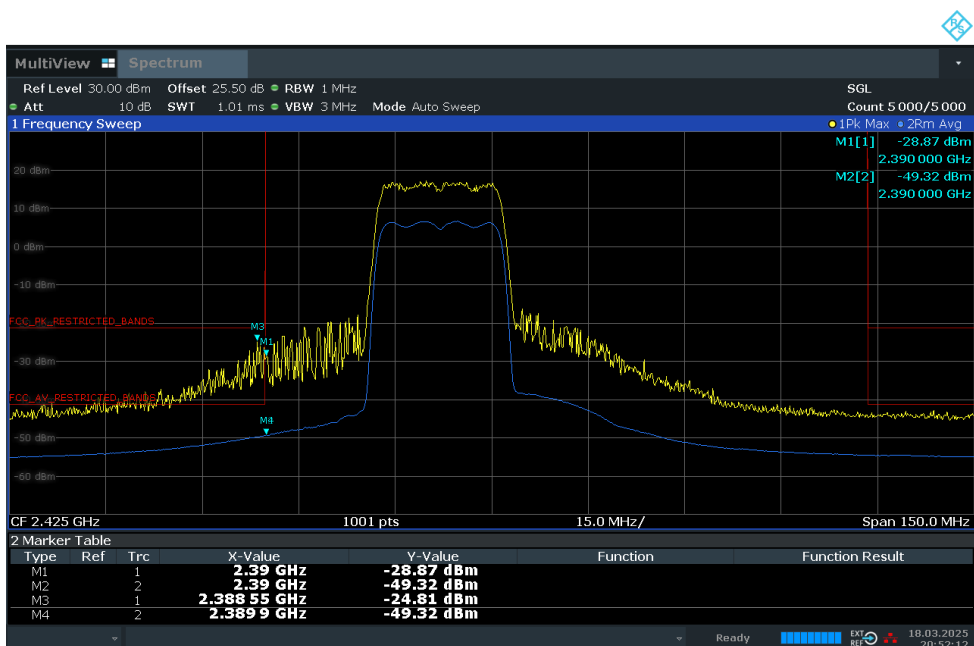
Tx on 2452 MHz Path B

Radio Technology = WLAN ax 20 MHz, Operating Frequency = low, Band Edge = low
(S01_AC01)



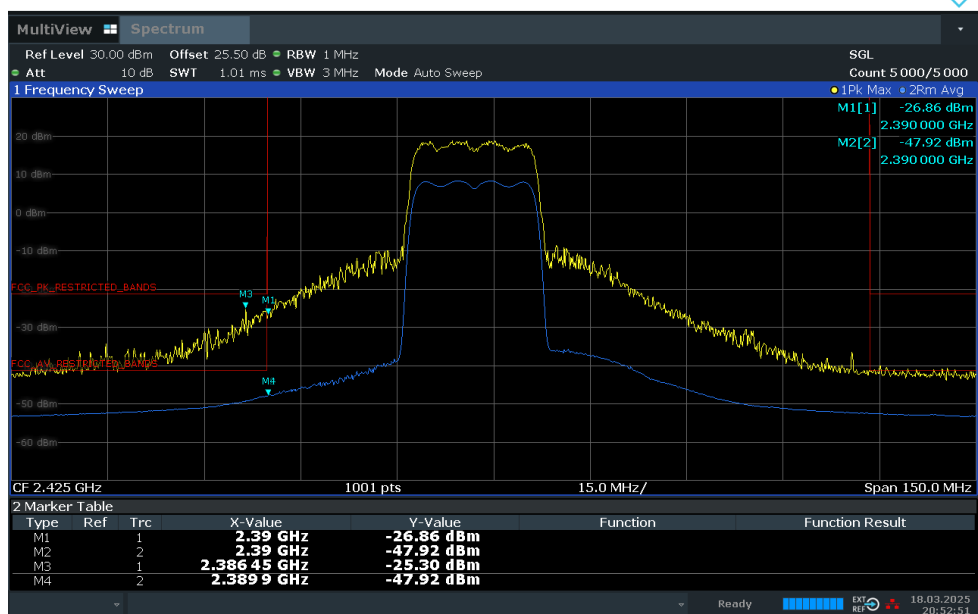
20:51:35 18.03.2025

Tx on 2412 MHz Path A



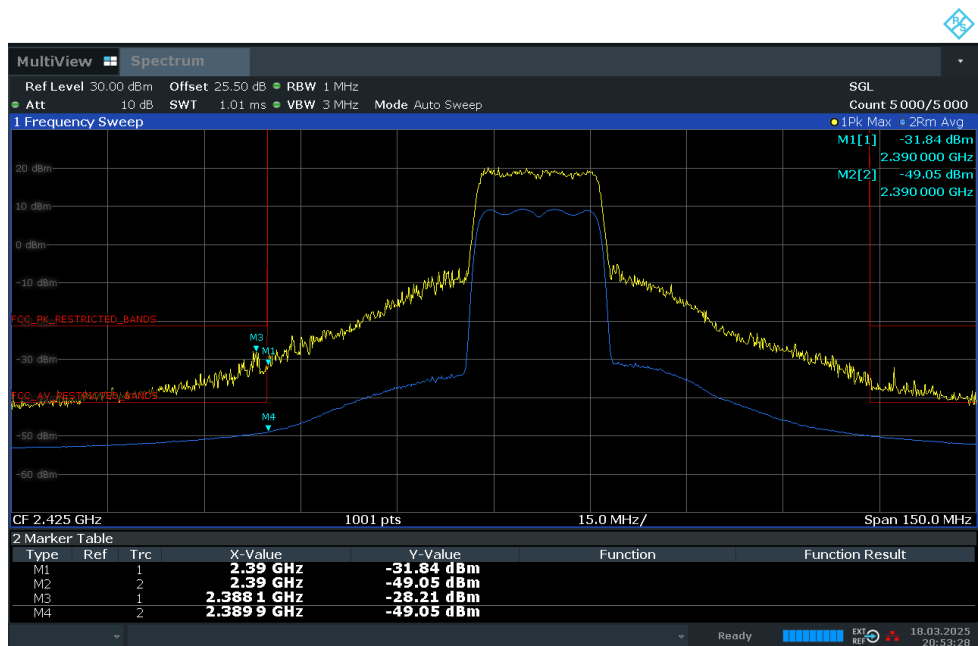
20:52:13 18.03.2025

Tx on 2417 MHz Path A



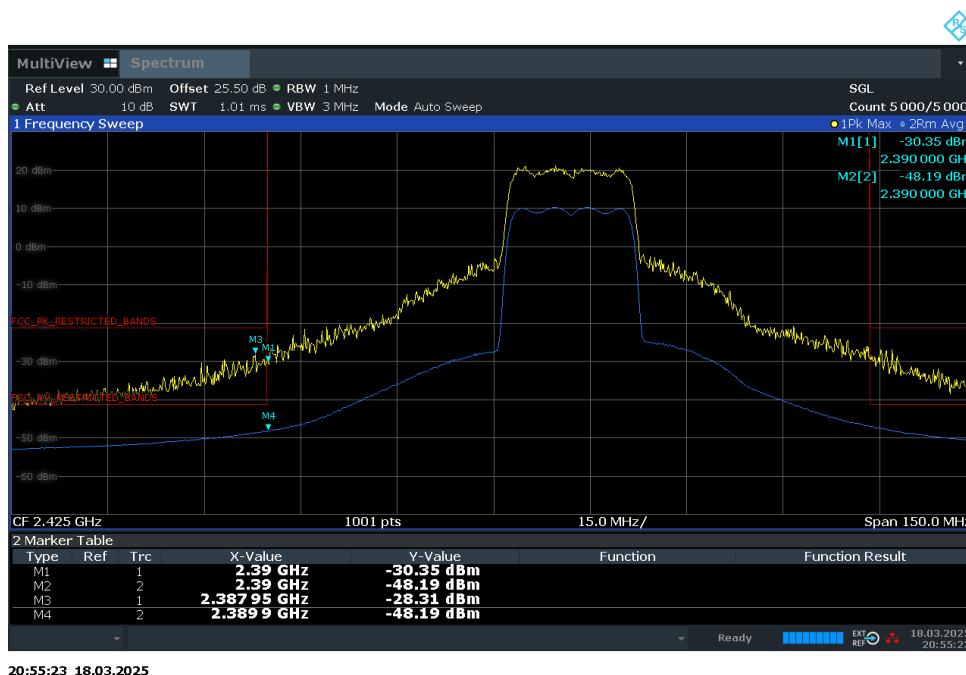
20:52:51 18.03.2025

Tx on 2422 MHz Path A



20:53:29 18.03.2025

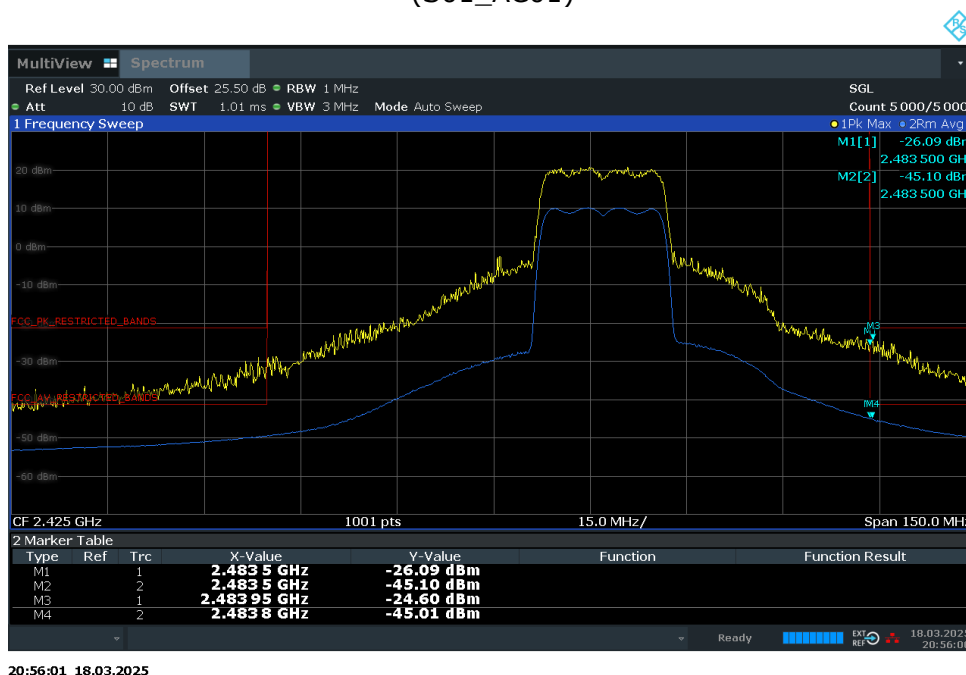
Tx on 2432 MHz Path A



20:55:23 18.03.2025

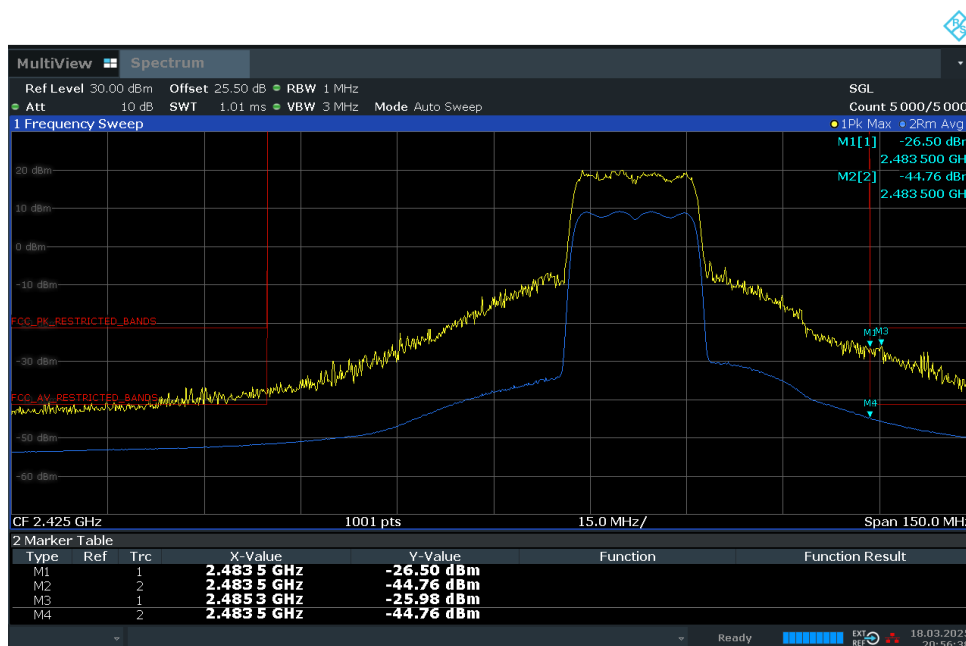
Tx on 2437 MHz Path A

Radio Technology = WLAN ax 20 MHz, Operating Frequency = high, Band Edge = high (S01_AC01)



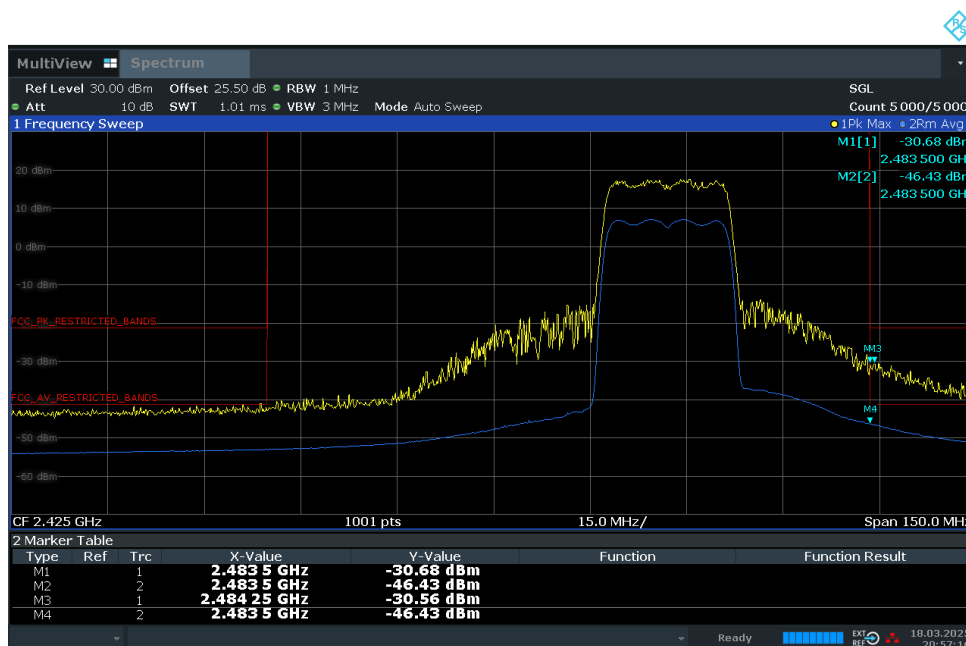
20:56:01 18.03.2025

Tx on 2442 MHz Path A



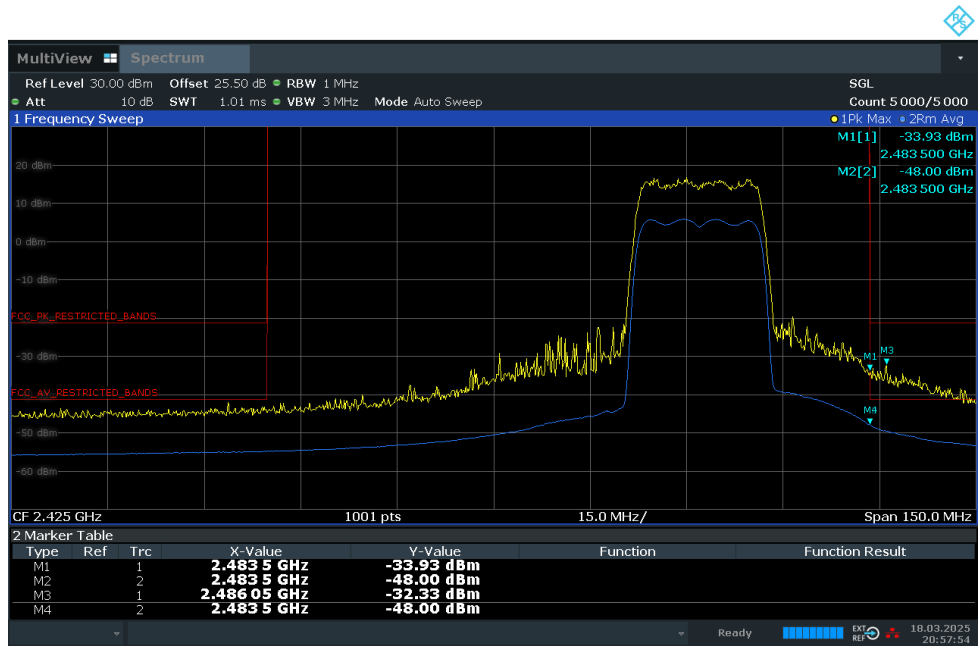
20:56:39 18.03.2025

Tx on 2447 MHz Path A



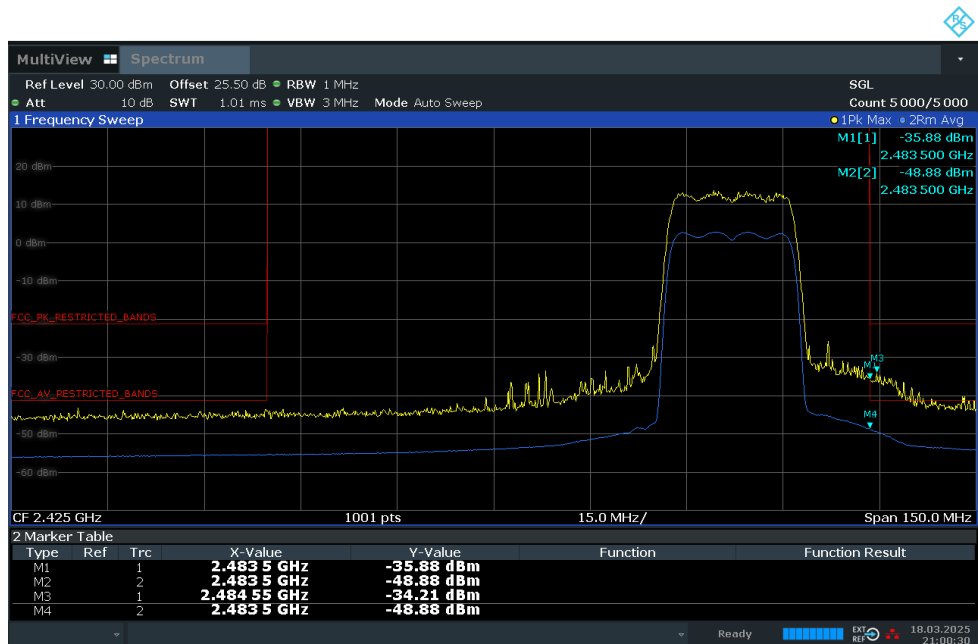
20:57:17 18.03.2025

Tx on 2452 MHz Path A



20:57:55 18.03.2025

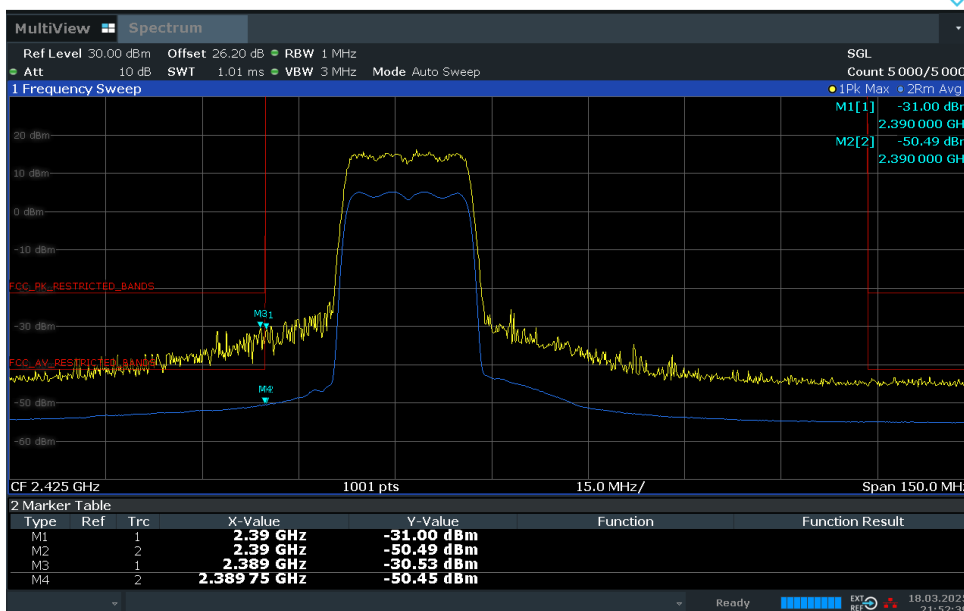
Tx on 2457 MHz Path A



21:00:31 18.03.2025

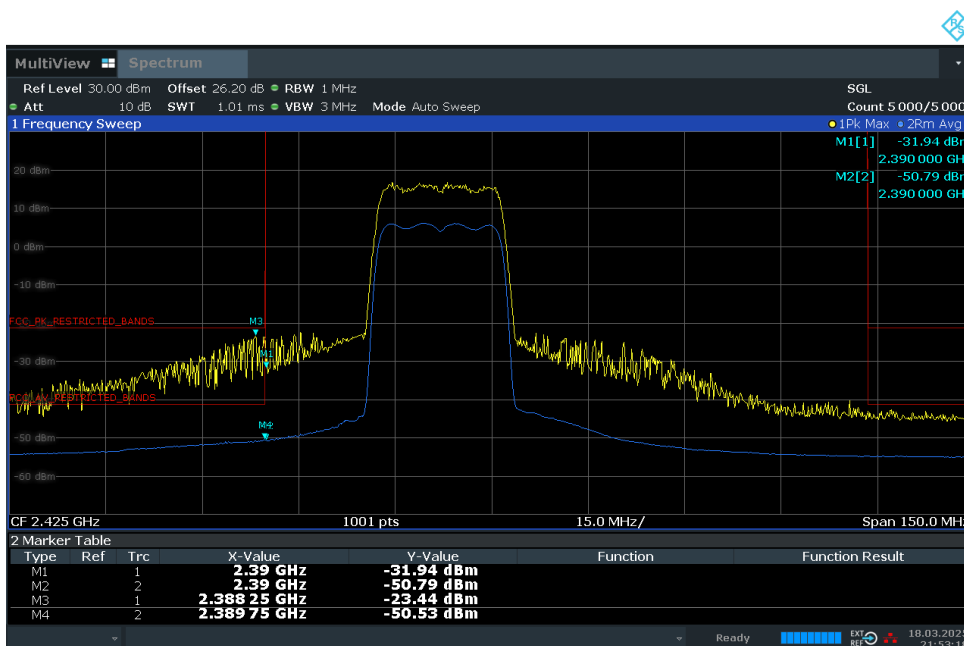
Tx on 2462 MHz Path A

Radio Technology = WLAN ax 20 MHz, Operating Frequency = low, Band Edge = low
(S01_AC01)



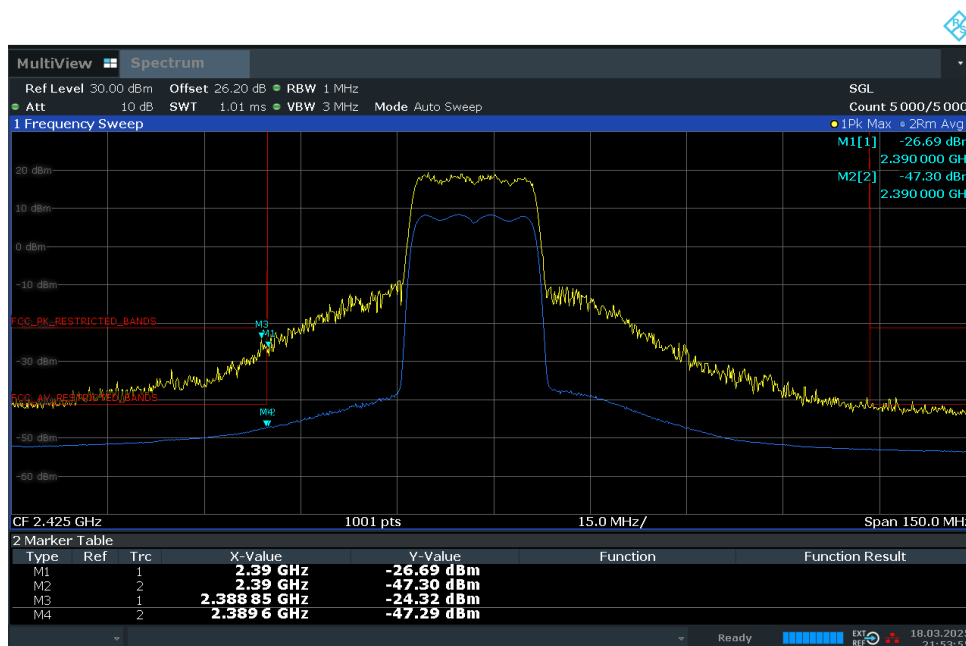
21:52:40 18.03.2025

Tx on 2412 MHz Path B



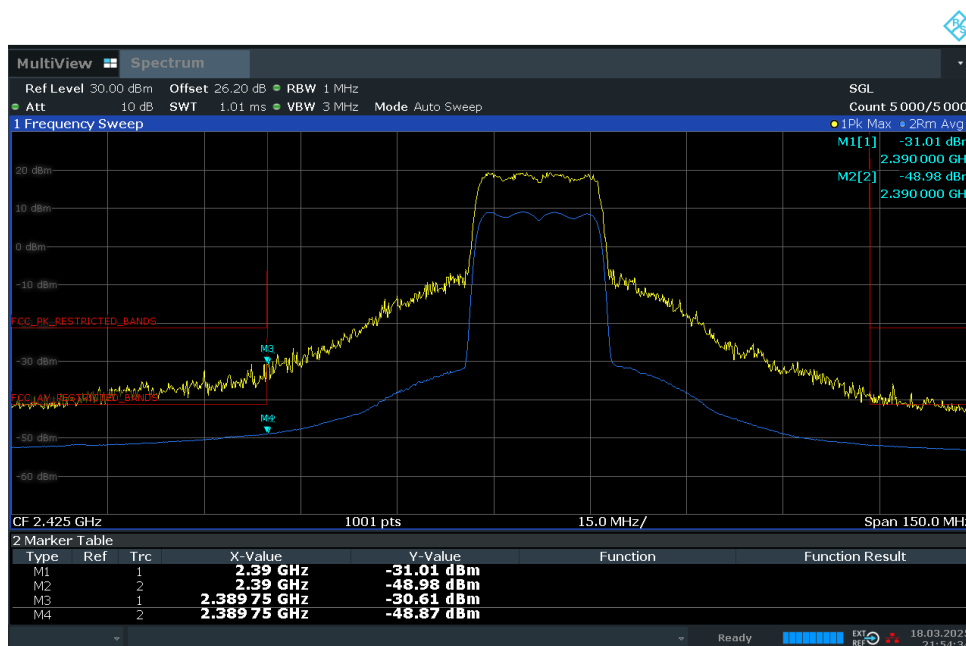
21:53:18 18.03.2025

Tx on 2417 MHz Path B



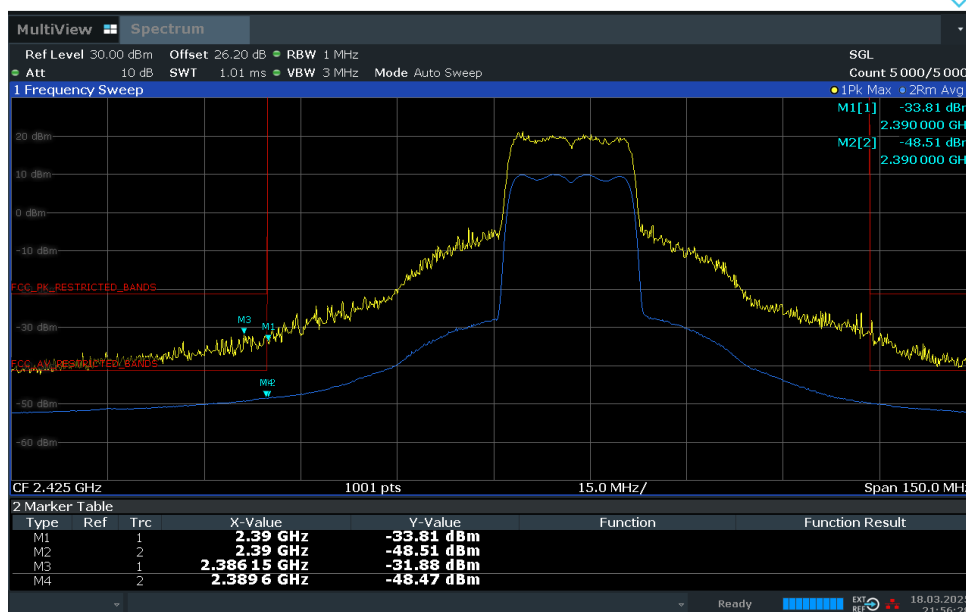
21:53:56 18.03.2025

Tx on 2422 MHz Path B



21:54:34 18.03.2025

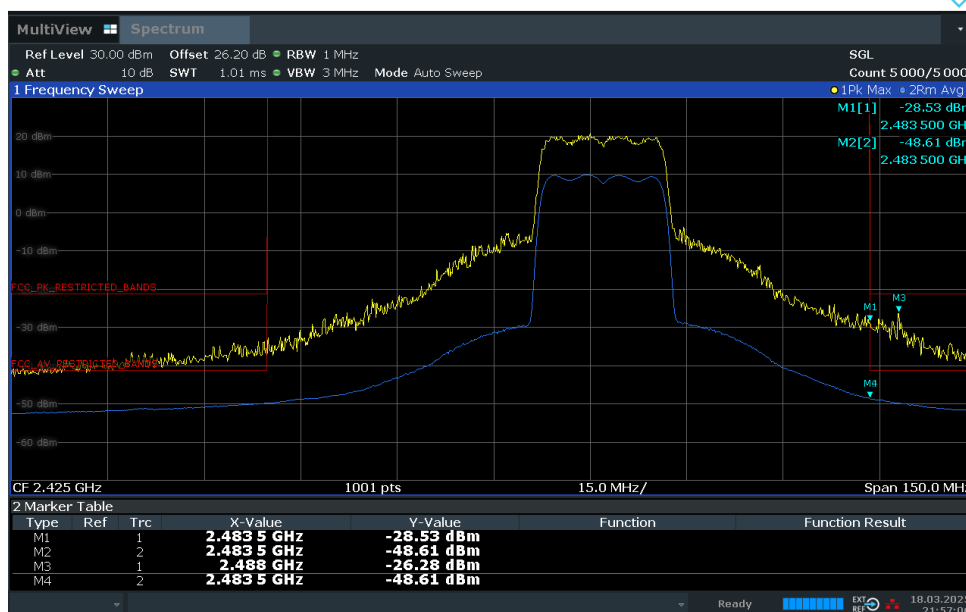
Tx on 2432 MHz Path B



21:56:29 18.03.2025

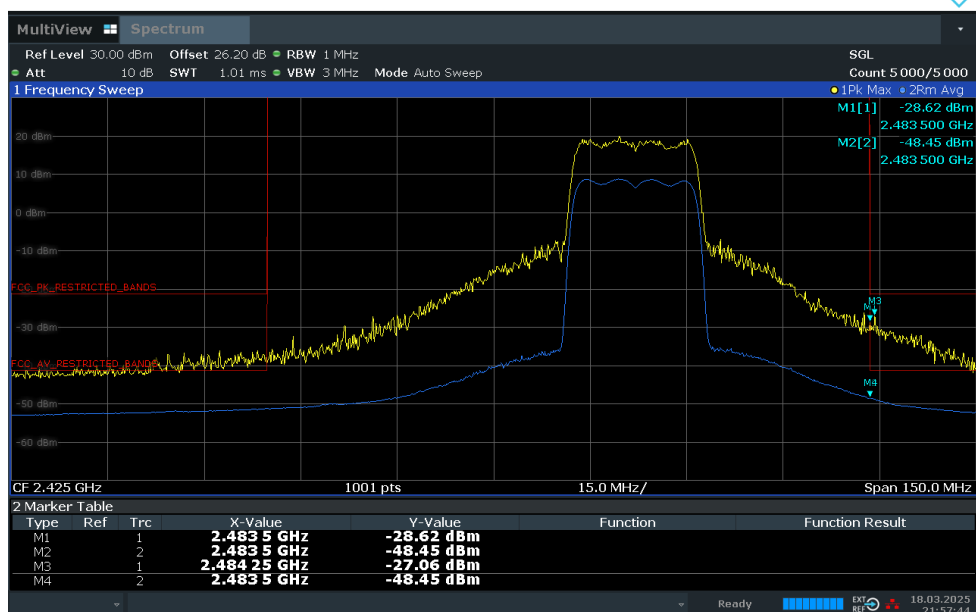
Tx on 2437 MHz Path B

Radio Technology = WLAN ax 20 MHz, Operating Frequency = high, Band Edge = high (S01_AC01)



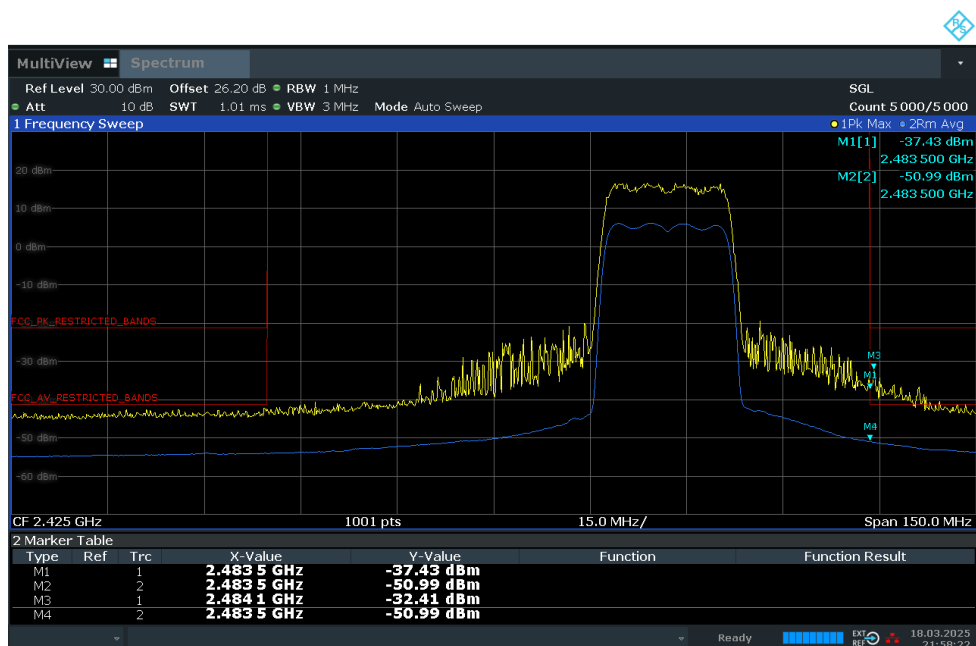
21:57:07 18.03.2025

Tx on 2442 MHz Path B



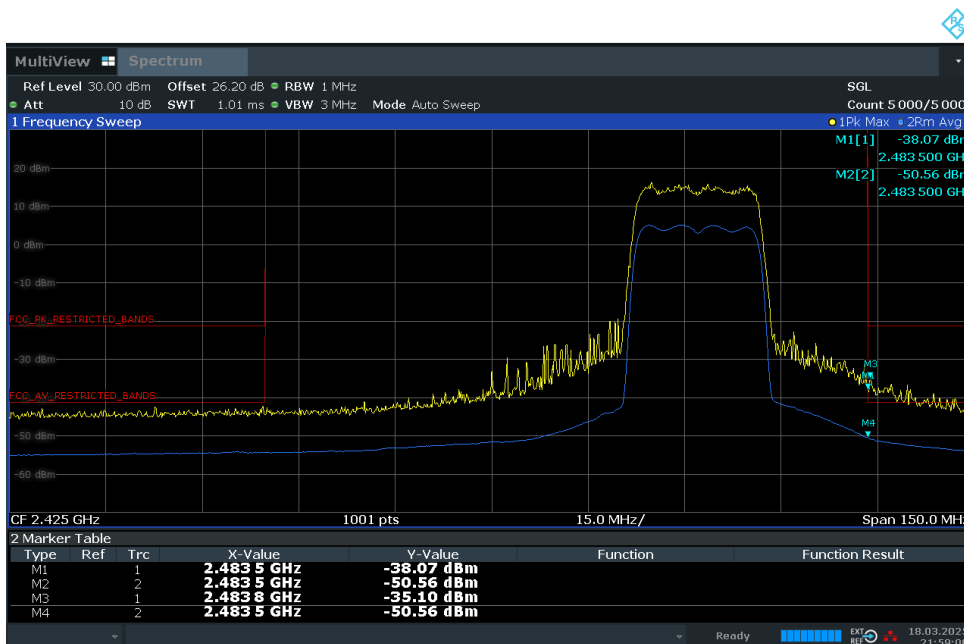
21:57:45 18.03.2025

Tx on 2447 MHz Path B



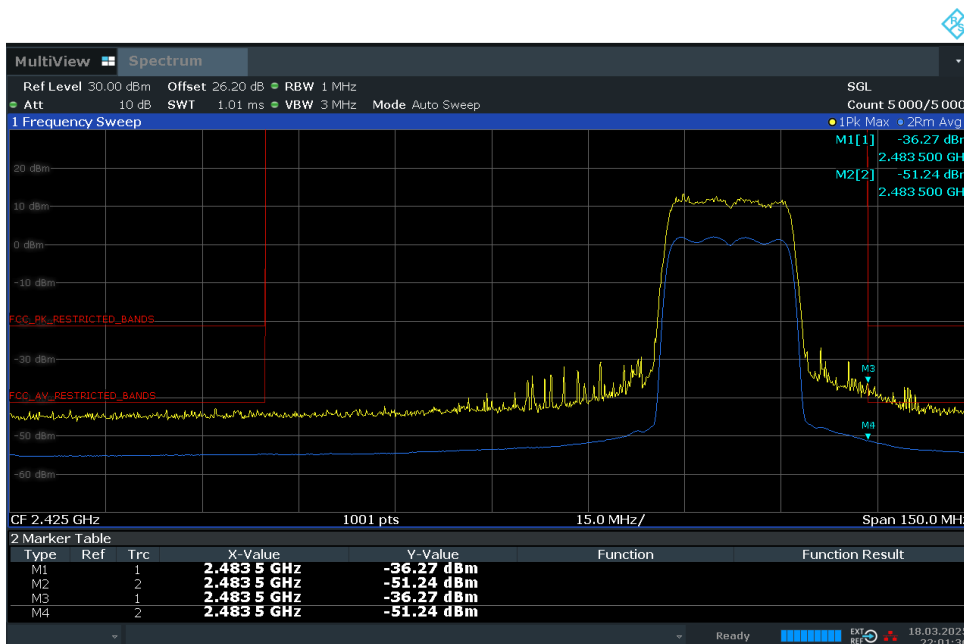
21:58:23 18.03.2025

Tx on 2452 MHz Path B



21:59:01 18.03.2025

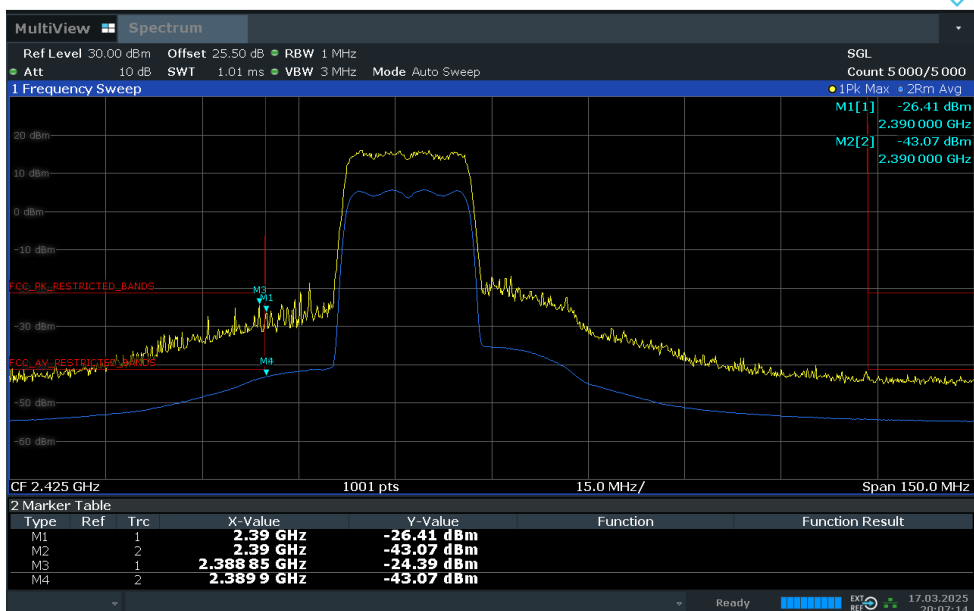
Tx on 2457 MHz Path B



22:01:36 18.03.2025

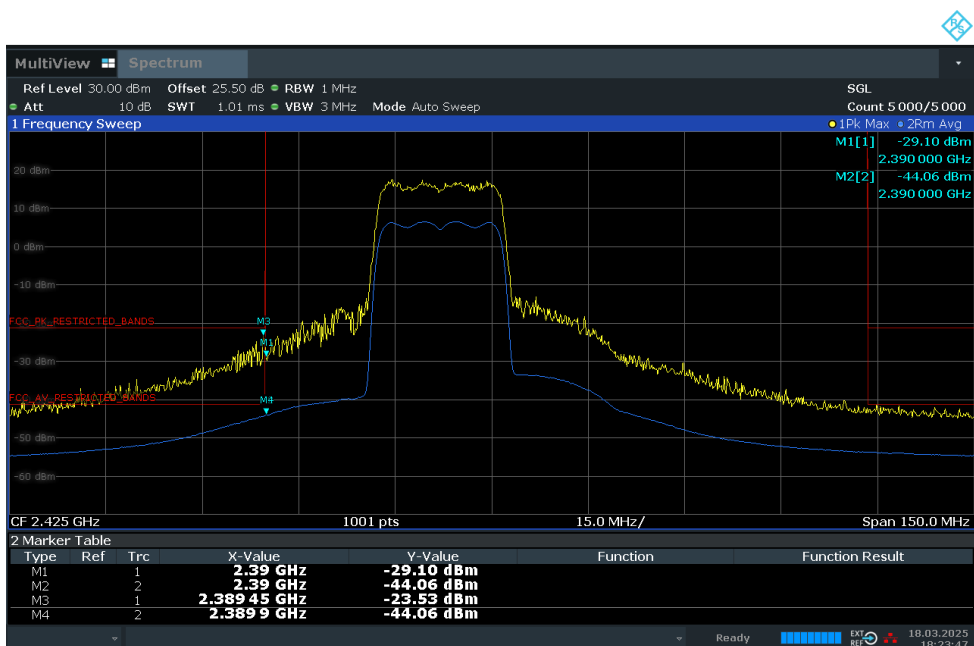
Tx on 2462 MHz Path B

Radio Technology = WLAN ax 20 MHz, Operating Frequency = low, Band Edge = low
(S01_AC01)



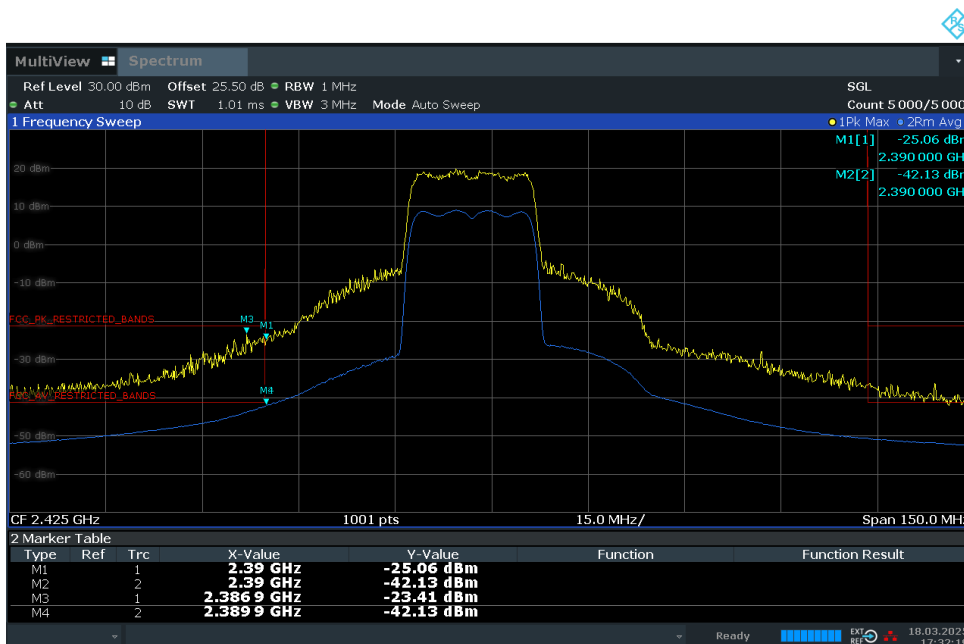
20:07:15 17.03.2025

Tx on 2412 MHz Path C



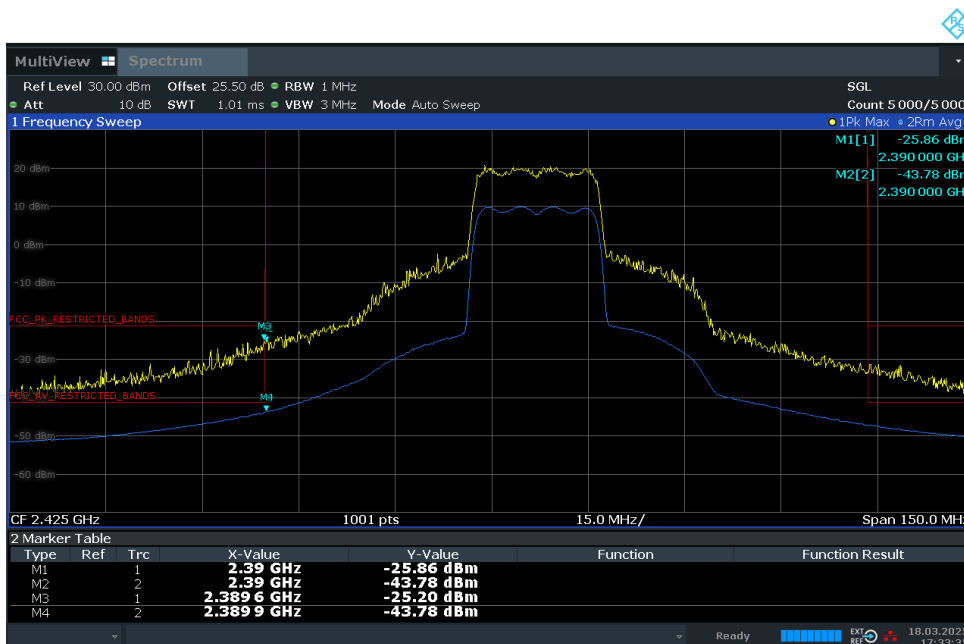
18:23:48 18.03.2025

Tx on 2417 MHz Path C



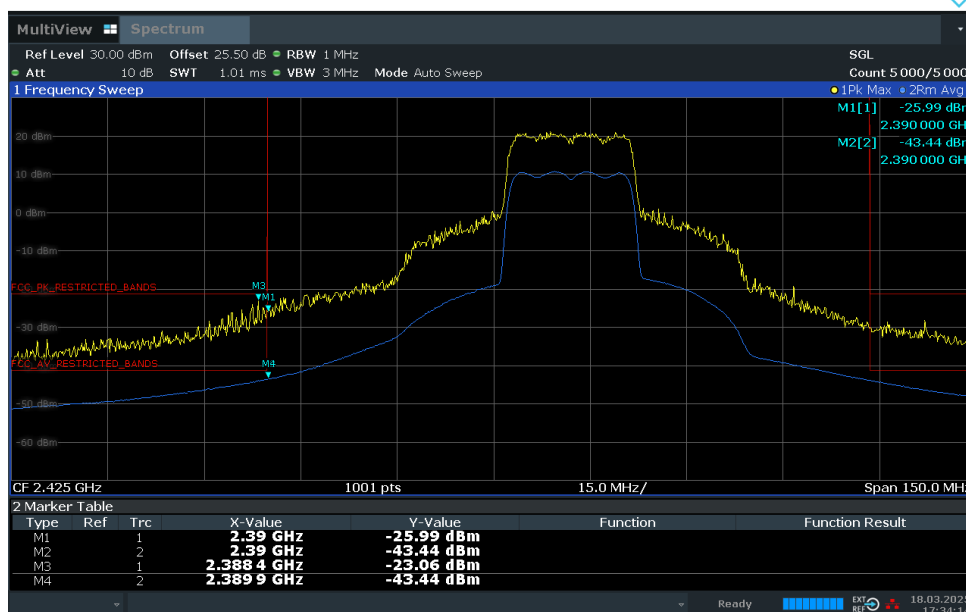
17:32:20 18.03.2025

Tx on 2422 MHz Path C



17:33:36 18.03.2025

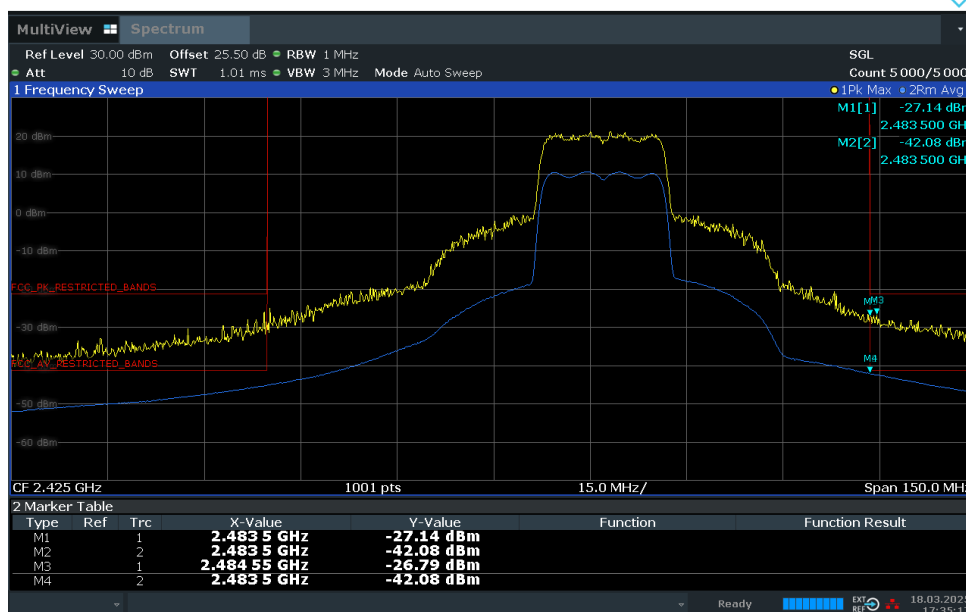
Tx on 2432 MHz Path C



17:34:15 18.03.2025

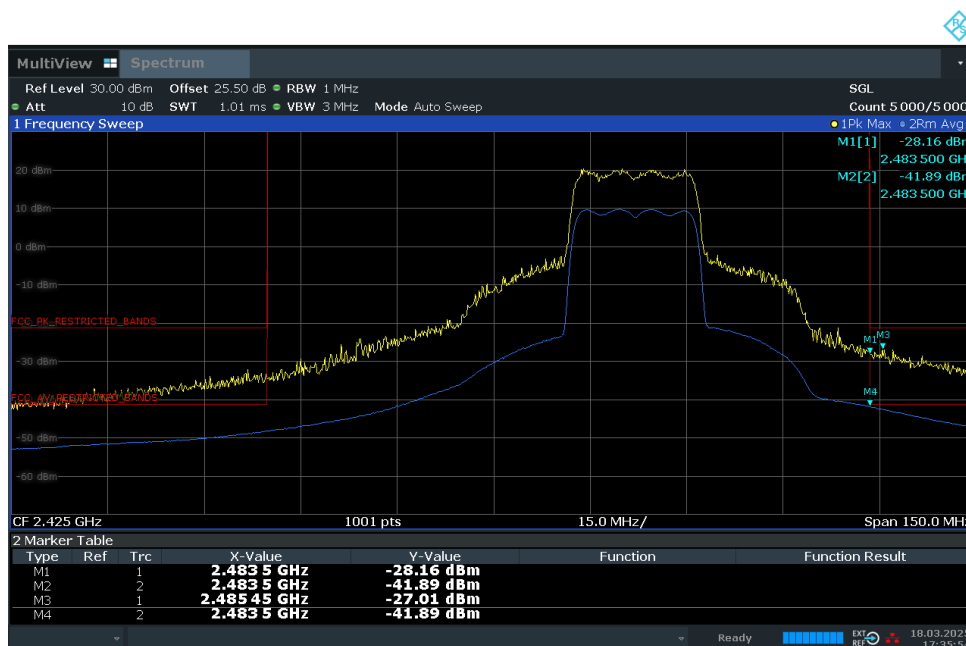
Tx on 2437 MHz Path C

Radio Technology = WLAN ax 20 MHz, Operating Frequency = high, Band Edge = high (S01_AC01)



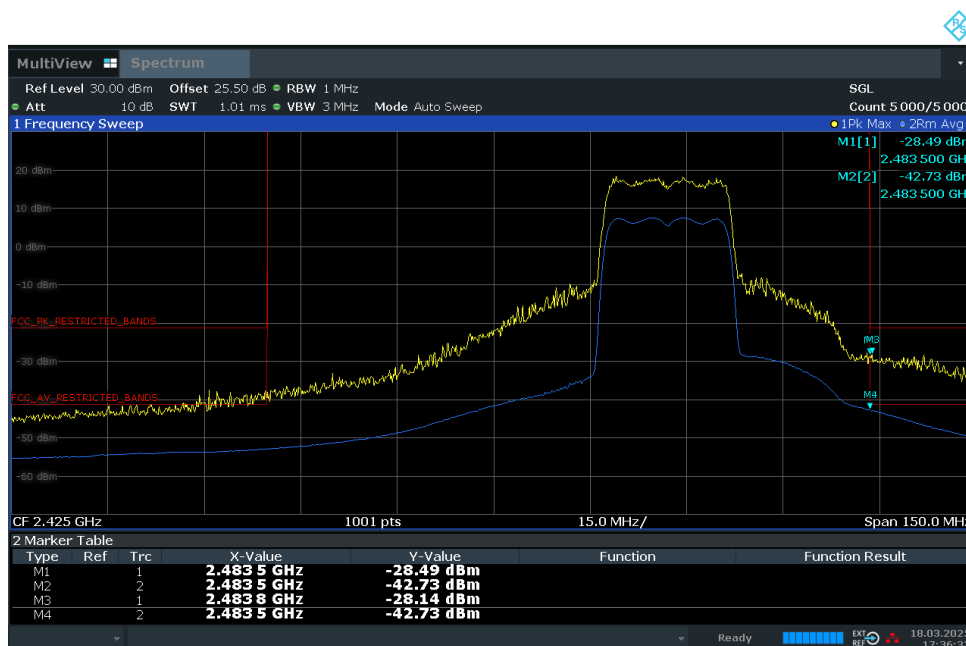
17:35:17 18.03.2025

Tx on 2442 MHz Path C



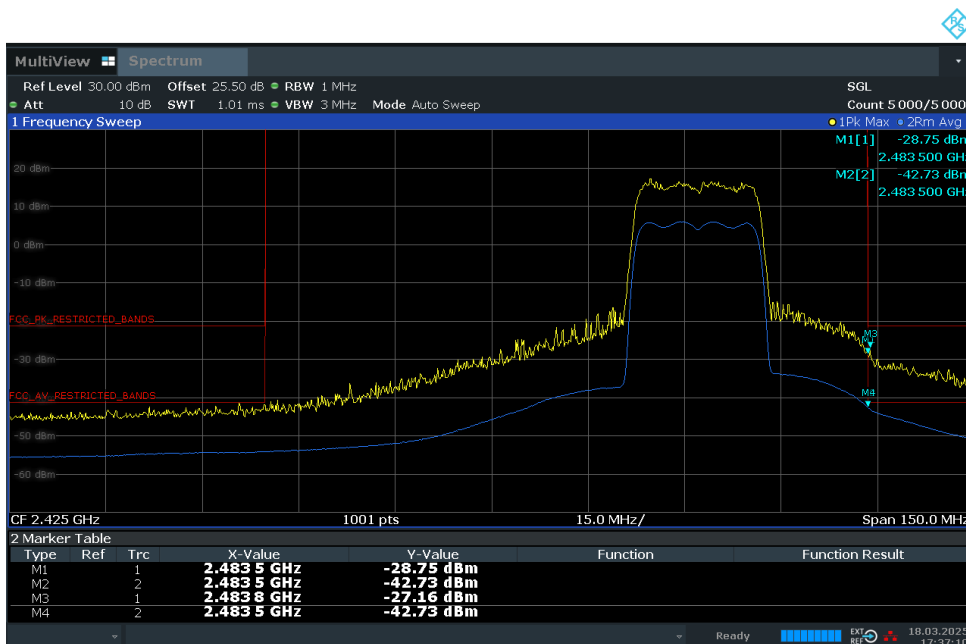
17:35:55 18.03.2025

Tx on 2447 MHz Path C



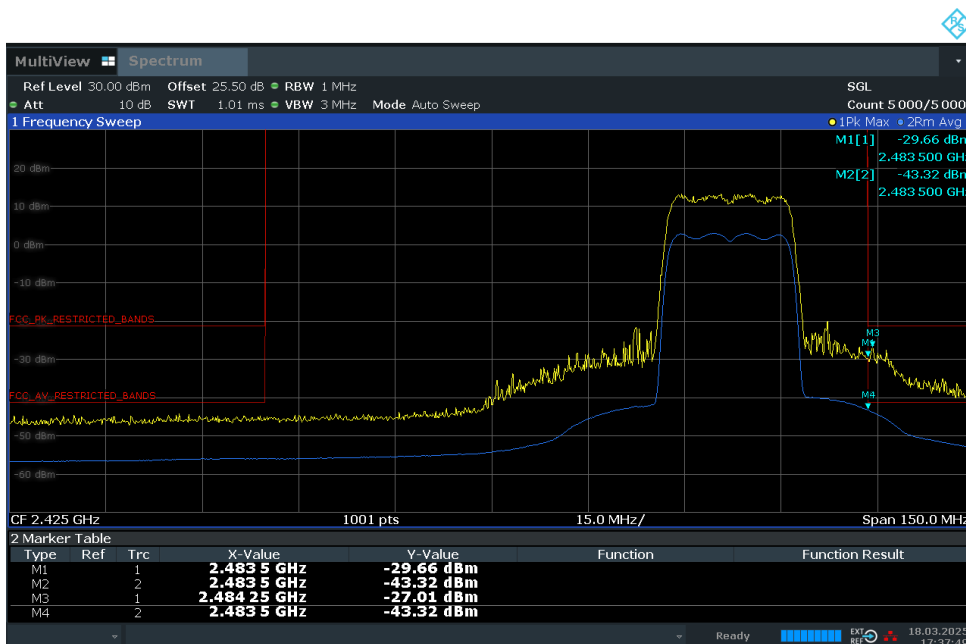
17:36:33 18.03.2025

Tx on 2452 MHz Path C



17:37:11 18.03.2025

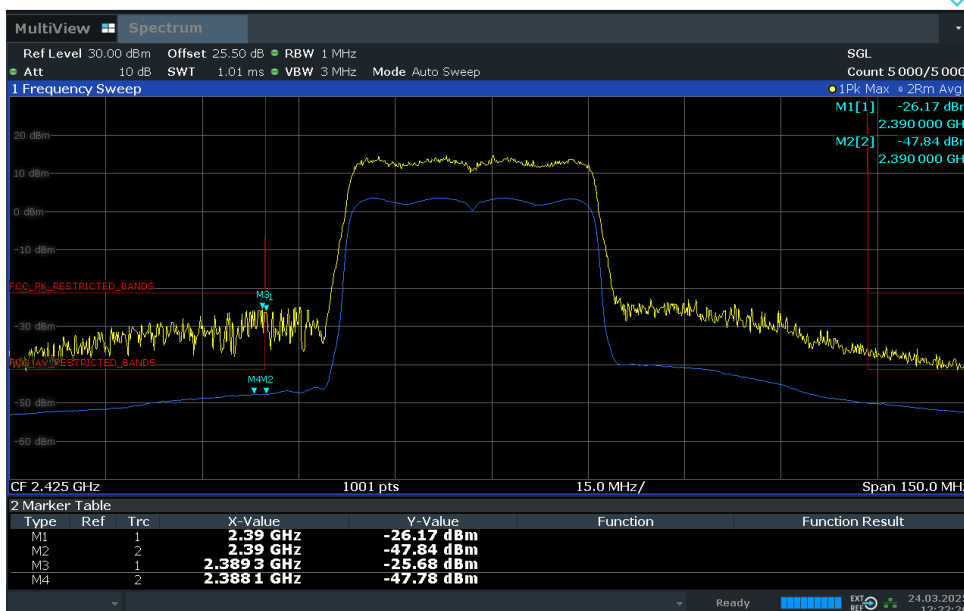
Tx on 2457 MHz Path C



17:37:49 18.03.2025

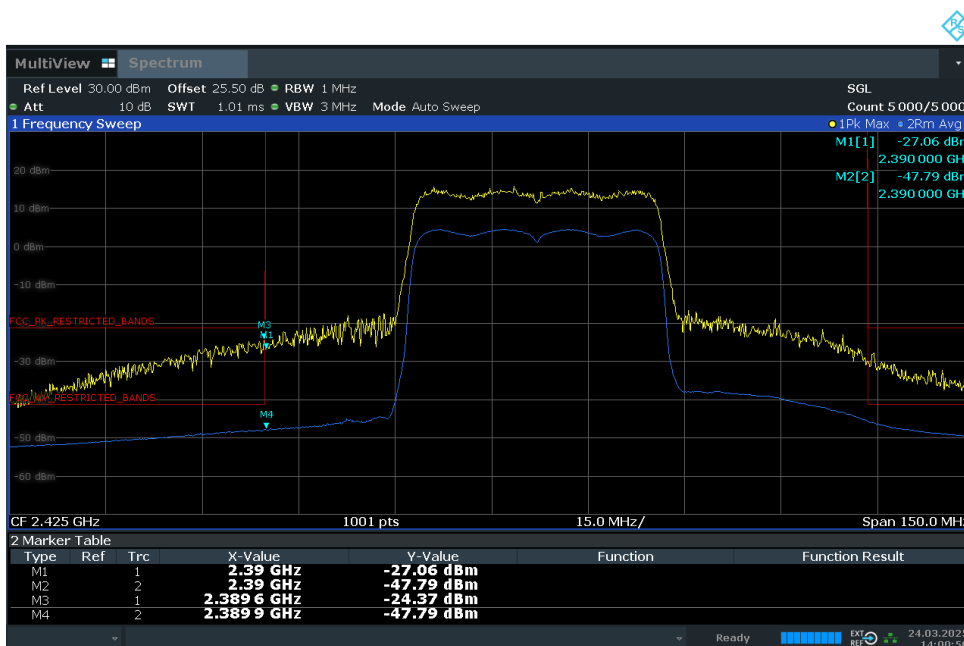
Tx on 2462 MHz Path C

Radio Technology = WLAN ax 40 MHz, Operating Frequency = low, Band Edge = low
(S01_AC01)



12:22:27 24.03.2025

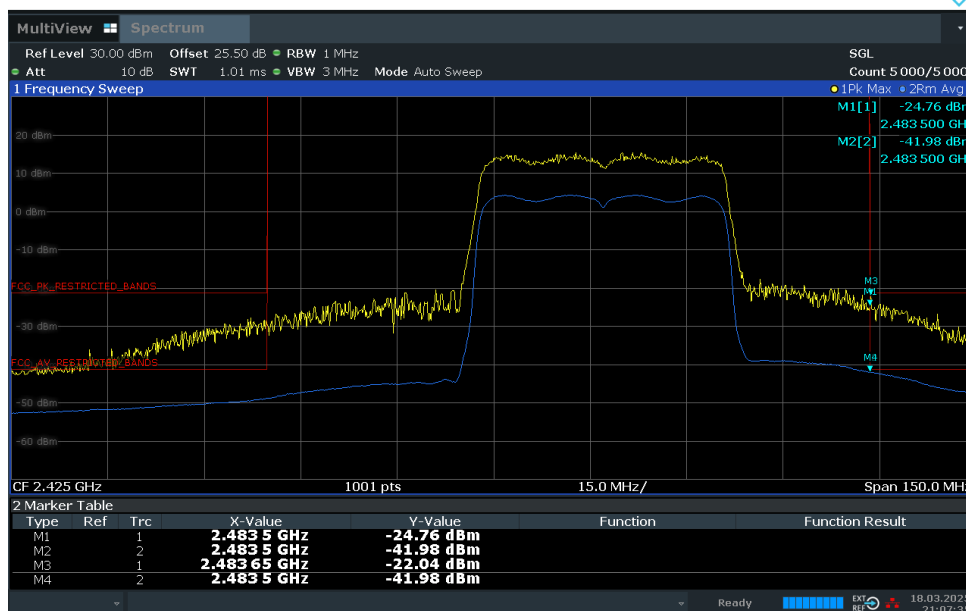
Tx on 2422 MHz Path A



14:00:51 24.03.2025

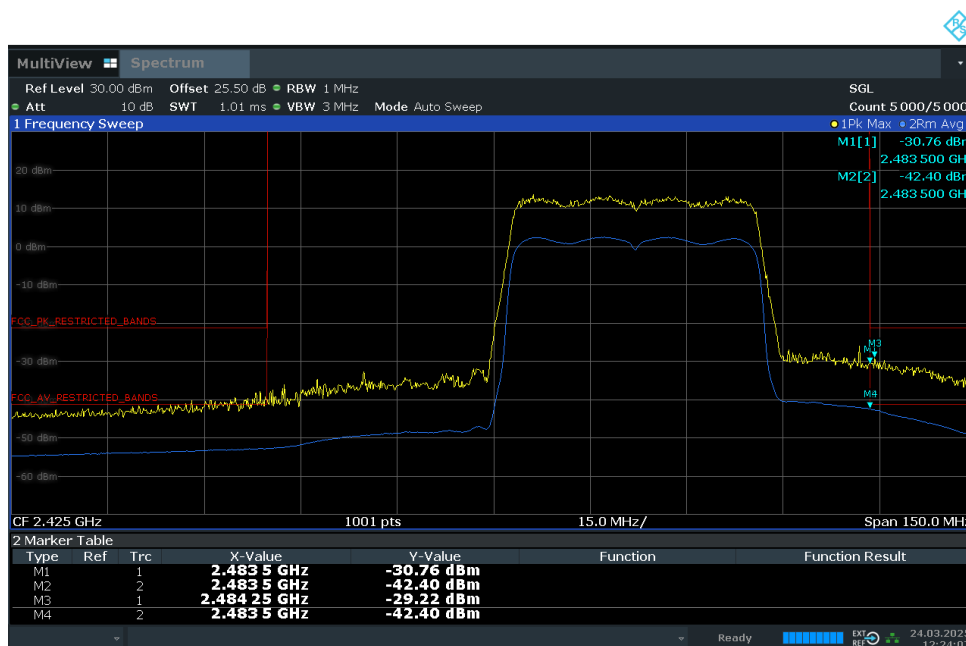
Tx on 2432 MHz Path A

Radio Technology = WLAN ax 40 MHz, Operating Frequency = high, Band Edge = high
(S01_AC01)



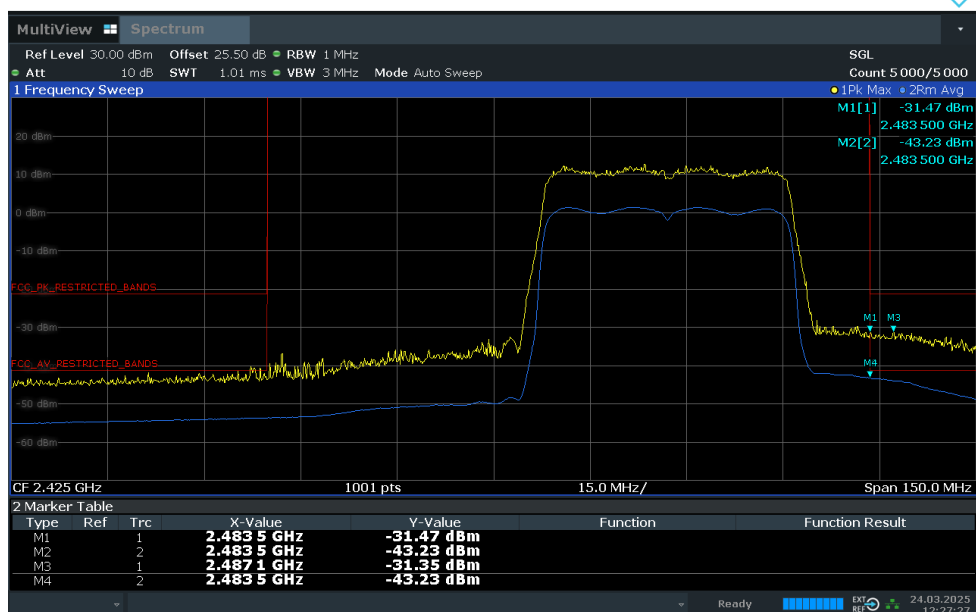
21:07:35 18.03.2025

Tx on 2442 MHz Path A



12:24:08 24.03.2025

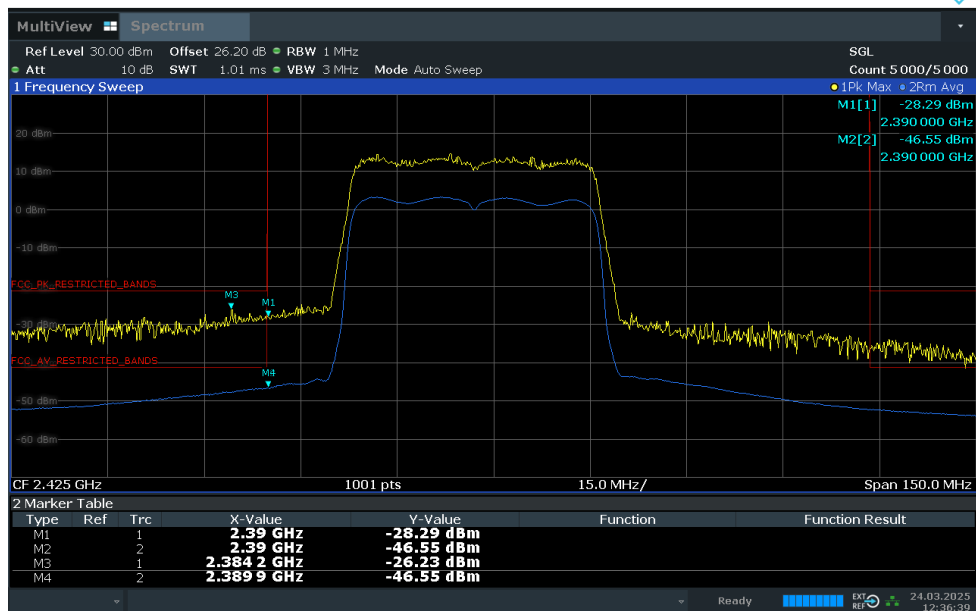
Tx on 2447 MHz Path A



12:27:28 24.03.2025

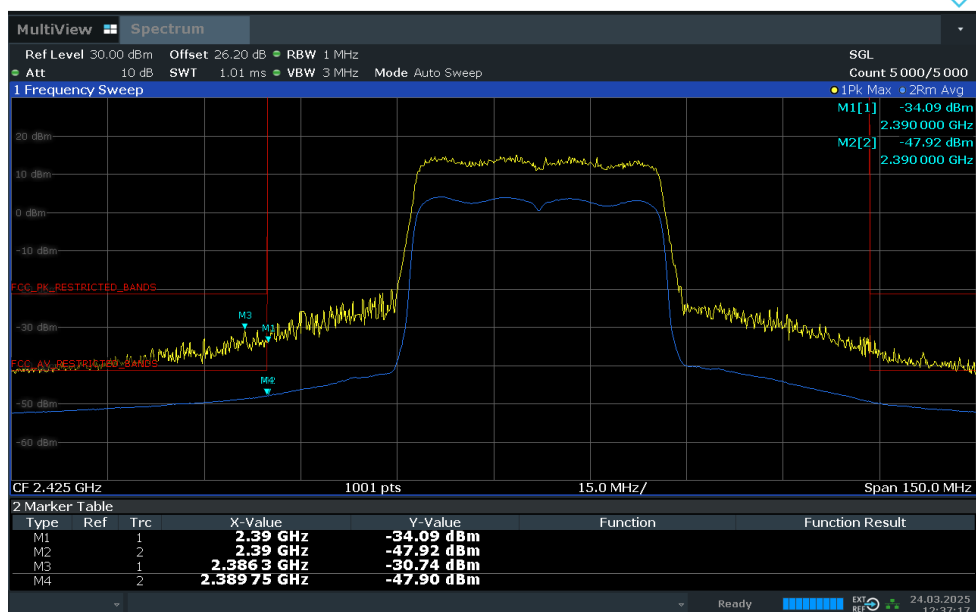
Tx on 2452 MHz Path A

Radio Technology = WLAN ax 40 MHz, Operating Frequency = low, Band Edge = low (S01_AC01)



12:36:39 24.03.2025

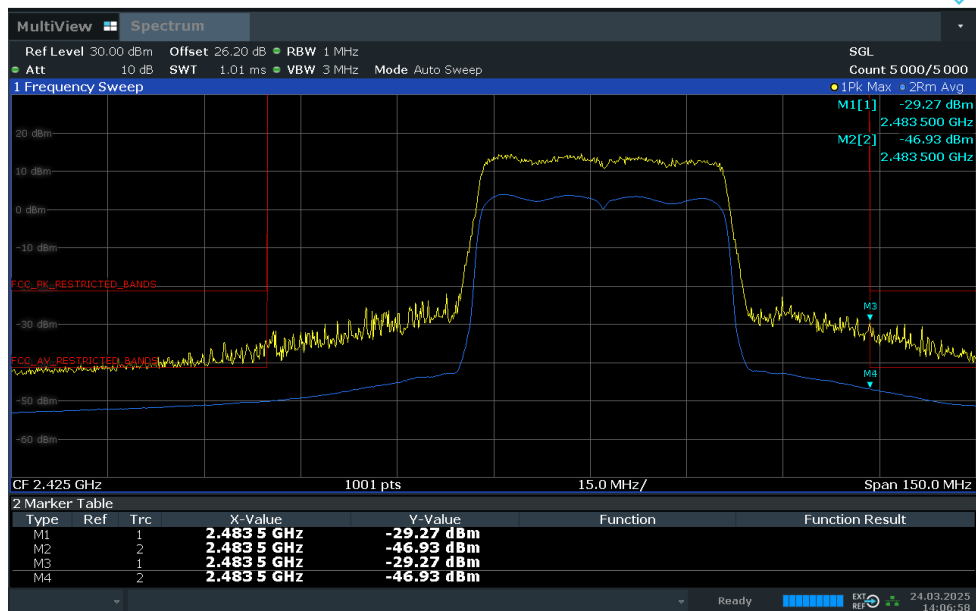
Tx on 2422 MHz Path B



12:37:17 24.03.2025

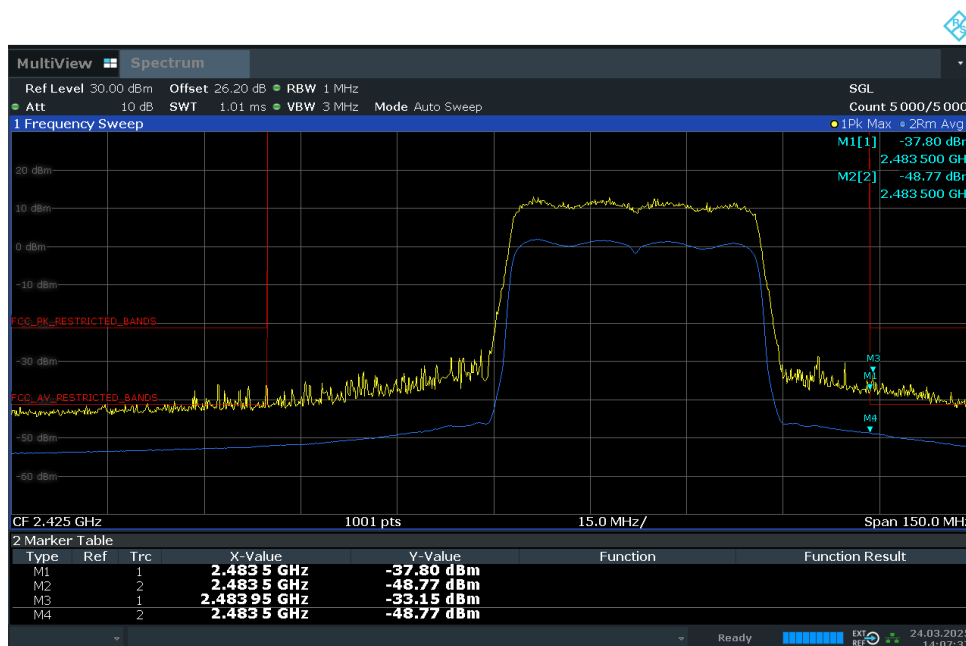
Tx on 2432 MHz Path B

Radio Technology = WLAN ax 40 MHz, Operating Frequency = high, Band Edge = high (S01_AC01)



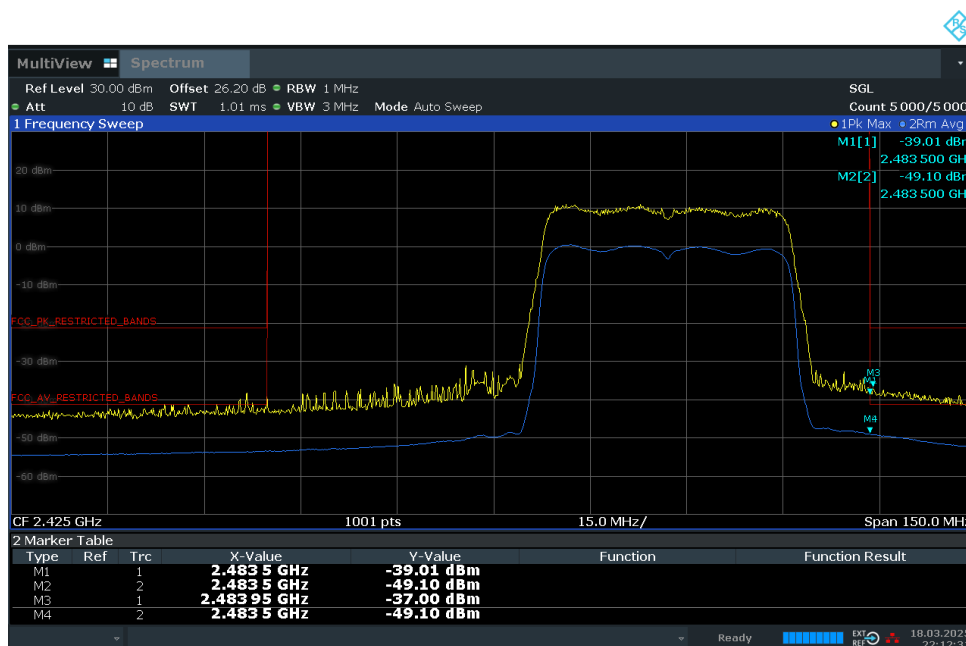
14:06:58 24.03.2025

Tx on 2442 MHz Path B



14:07:38 24.03.2025

Tx on 2447 MHz Path B

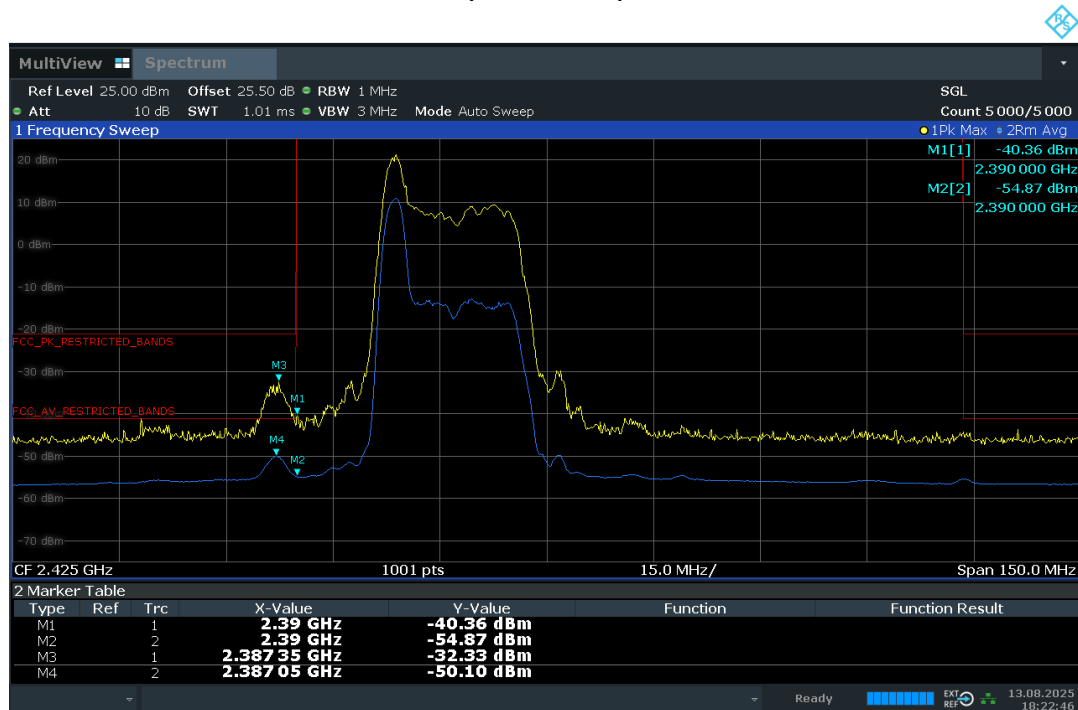


22:12:32 18.03.2025

Tx on 2452 MHz Path B

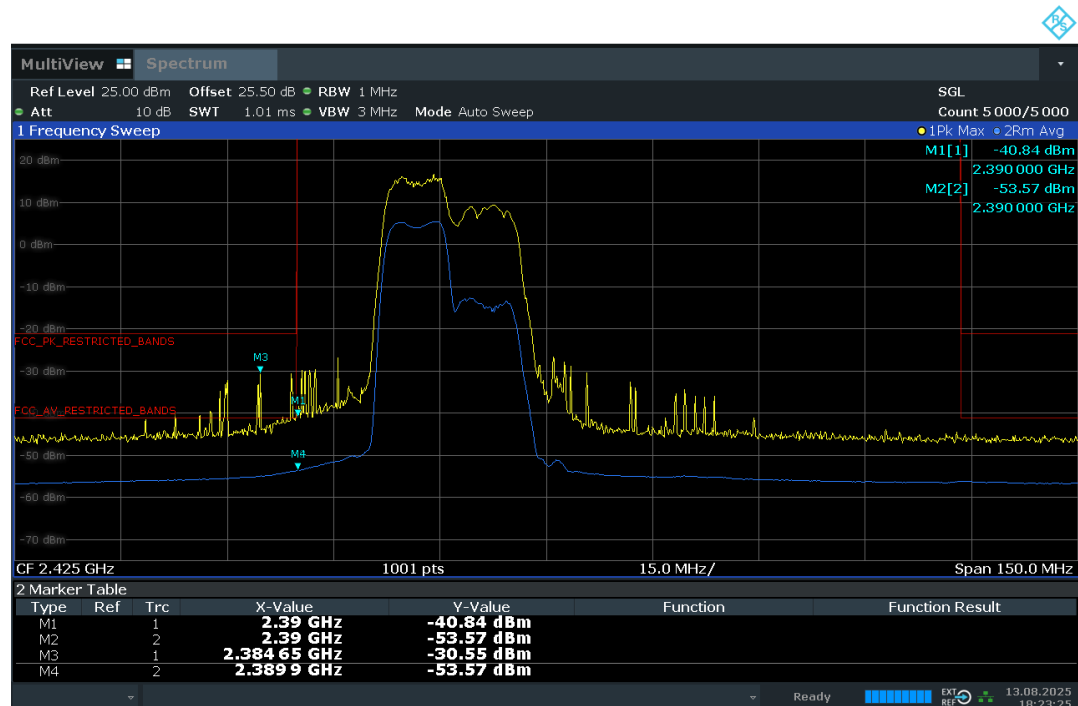
OFDMA MU

Radio Technology = WLAN ax 20 MHz, Operating Frequency = low, Band Edge = low
(S01_AC01)



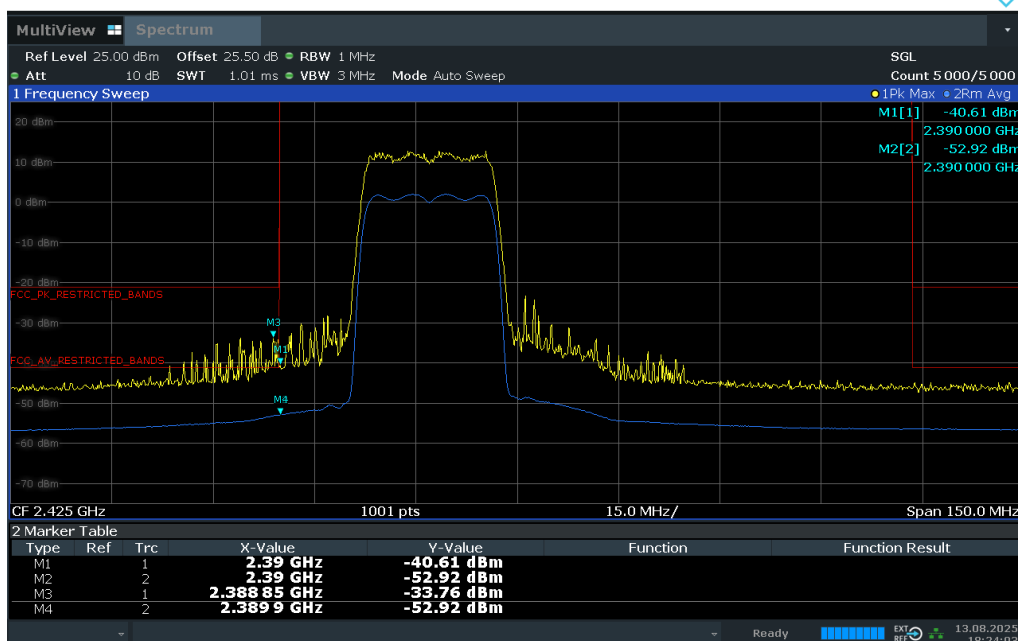
18:22:46 13.08.2025

Tx on 2412 MHz Path A RU 0



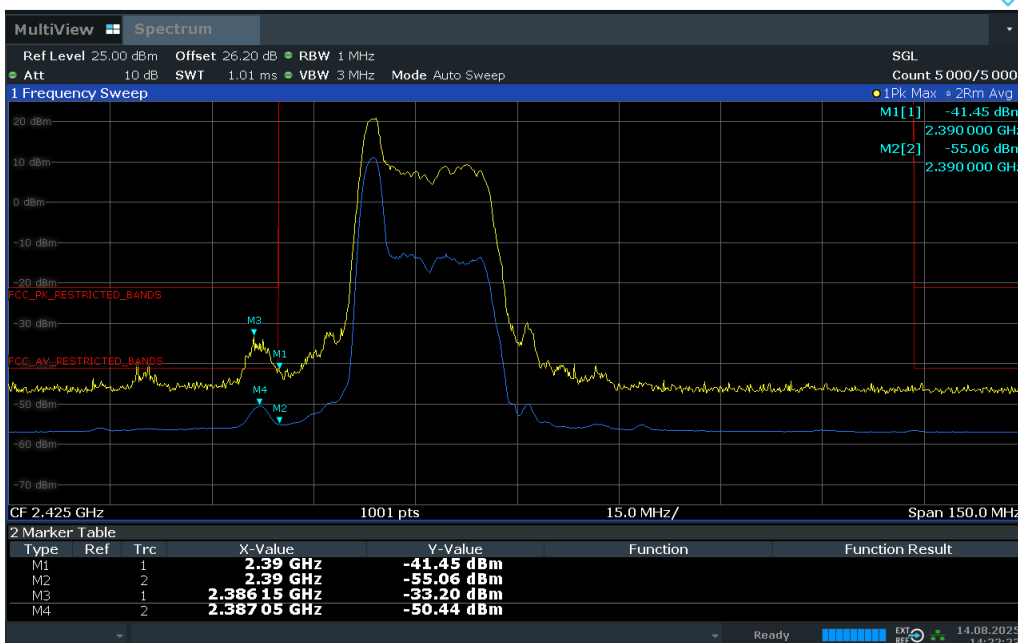
18:23:25 13.08.2025

Tx on 2412 MHz Path A RU 53



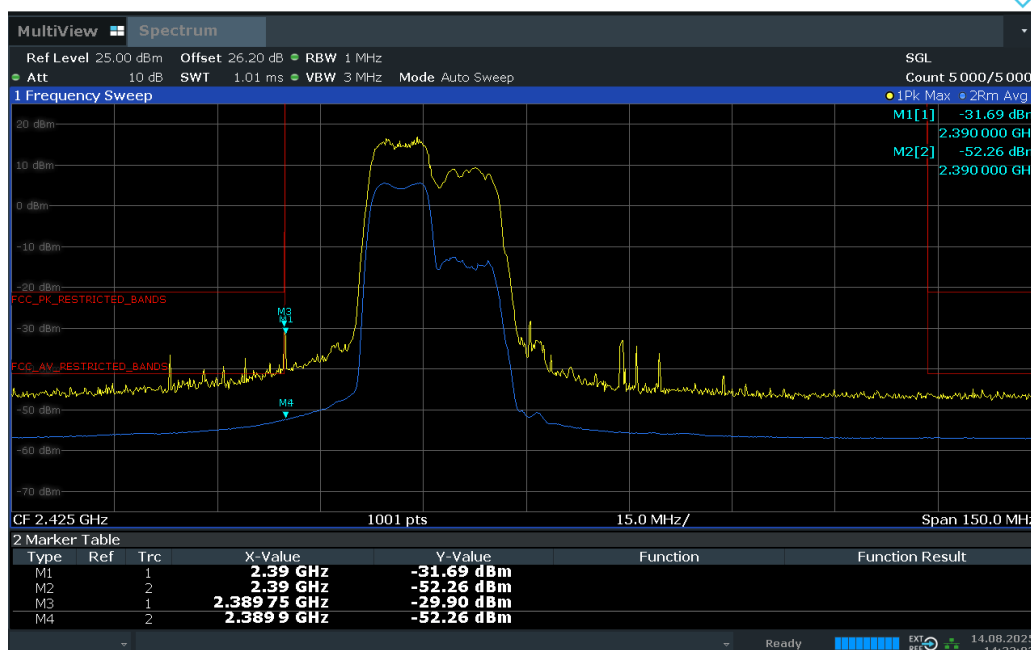
18:24:04 13.08.2025

Tx on 2412 MHz Path A RU 61



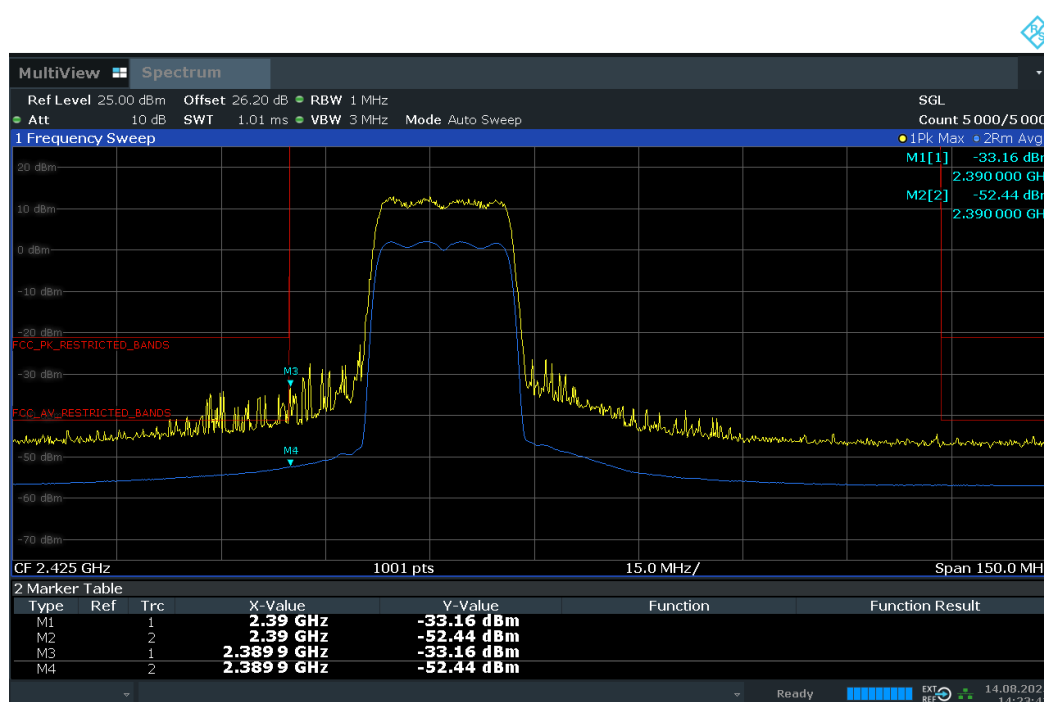
14:22:24 14.08.2025

Tx on 2412 MHz Path B RU 0



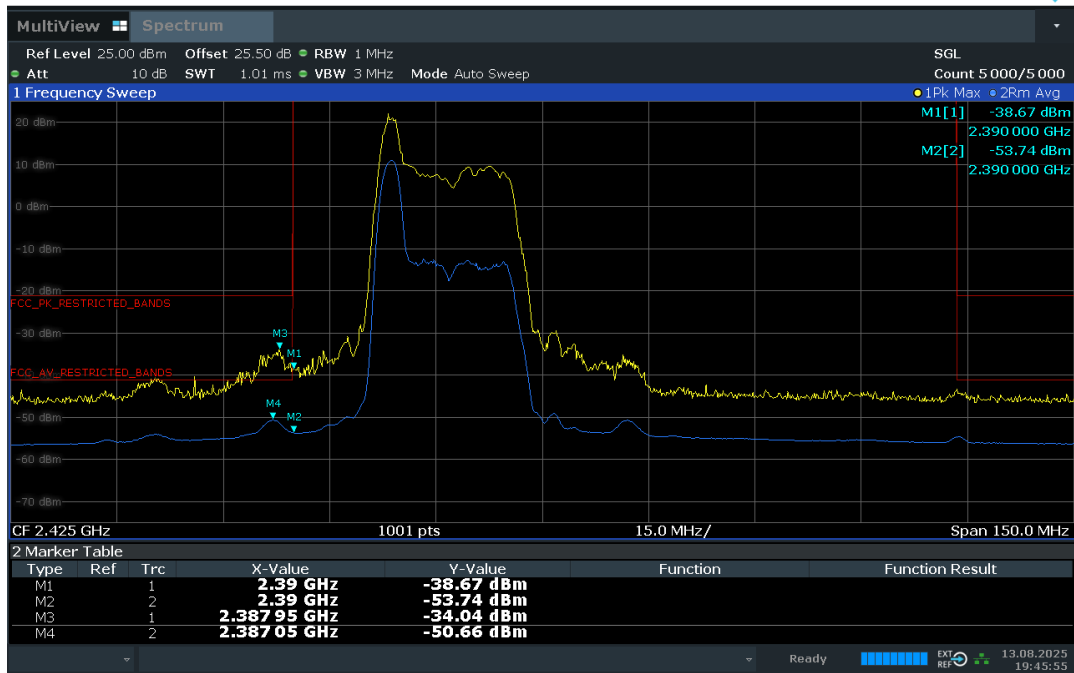
14:23:03 14.08.2025

Tx on 2412 MHz Path B RU 53



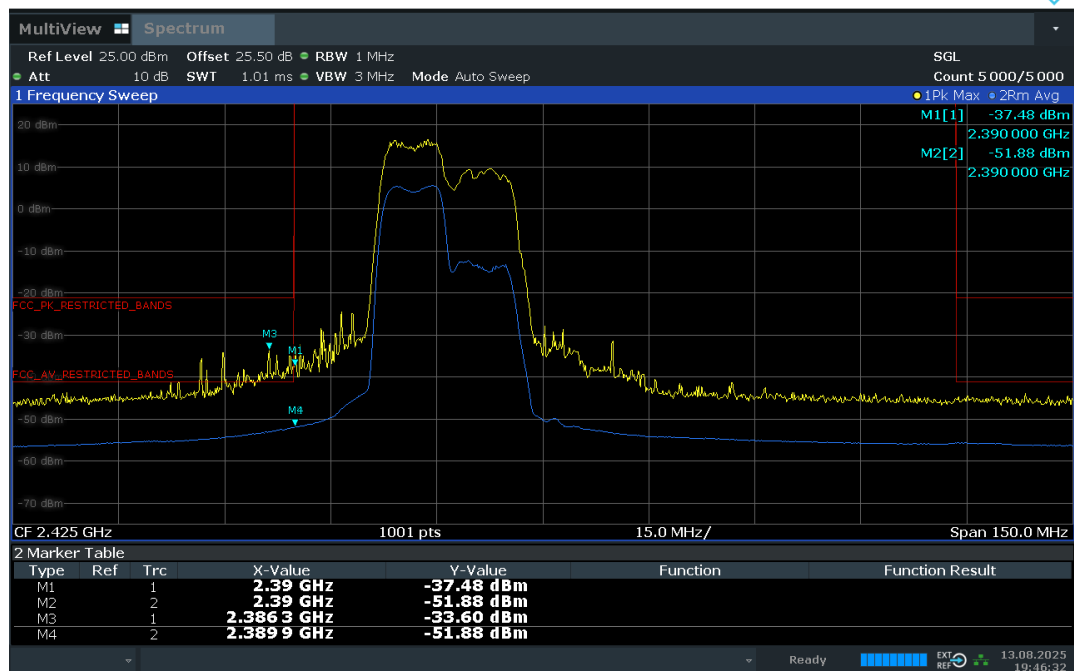
14:23:42 14.08.2025

Tx on 2412 MHz Path B RU 61



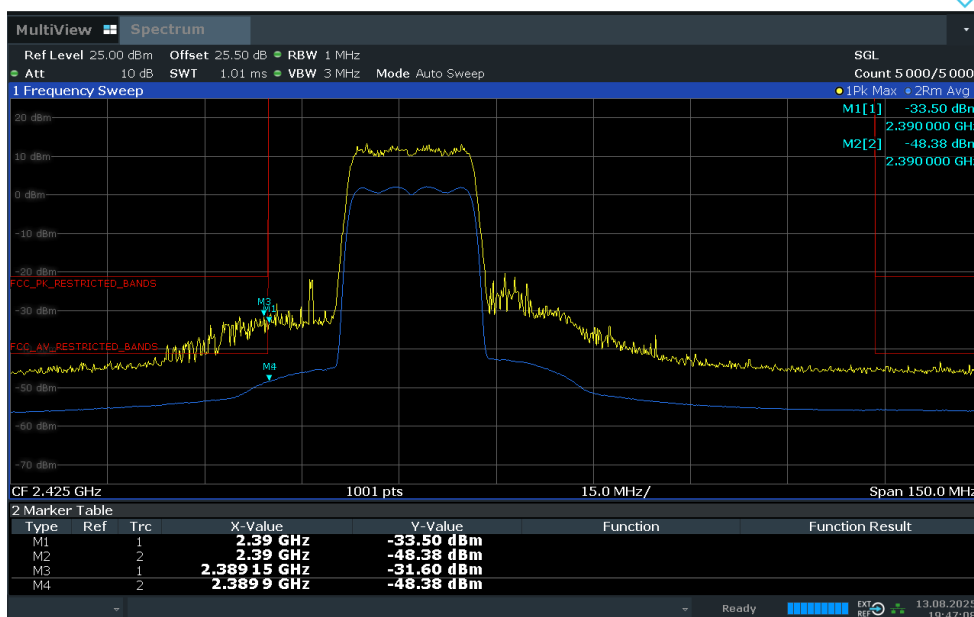
19:45:56 13.08.2025

Tx on 2412 MHz Path C RU 0



19:46:32 13.08.2025

Tx on 2412 MHz Path C RU 53



19:47:09 13.08.2025

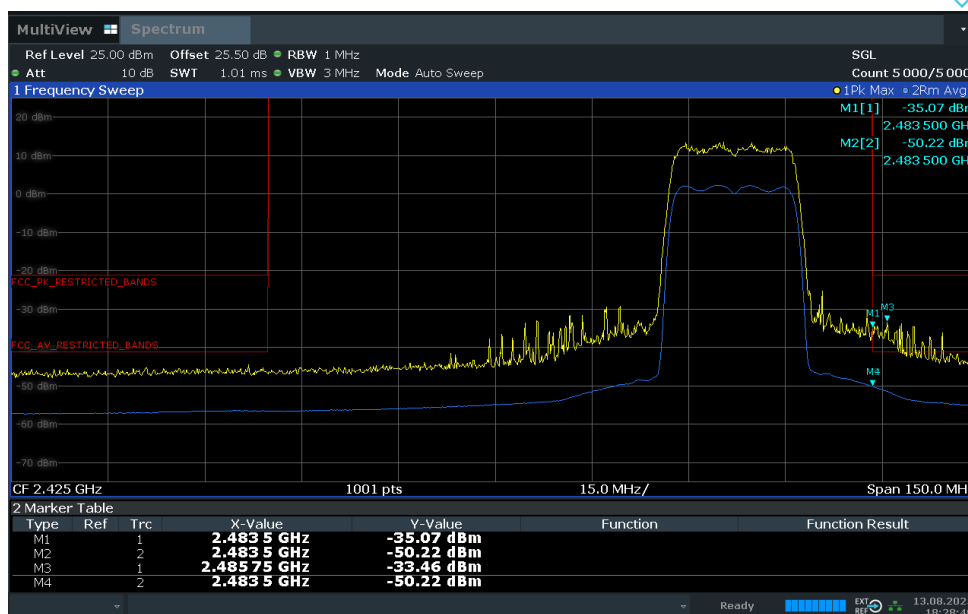
Tx on 2412 MHz Path C RU 61

Radio Technology = WLAN ax 20 MHz, Operating Frequency = high, Band Edge = high (S01_AC01)



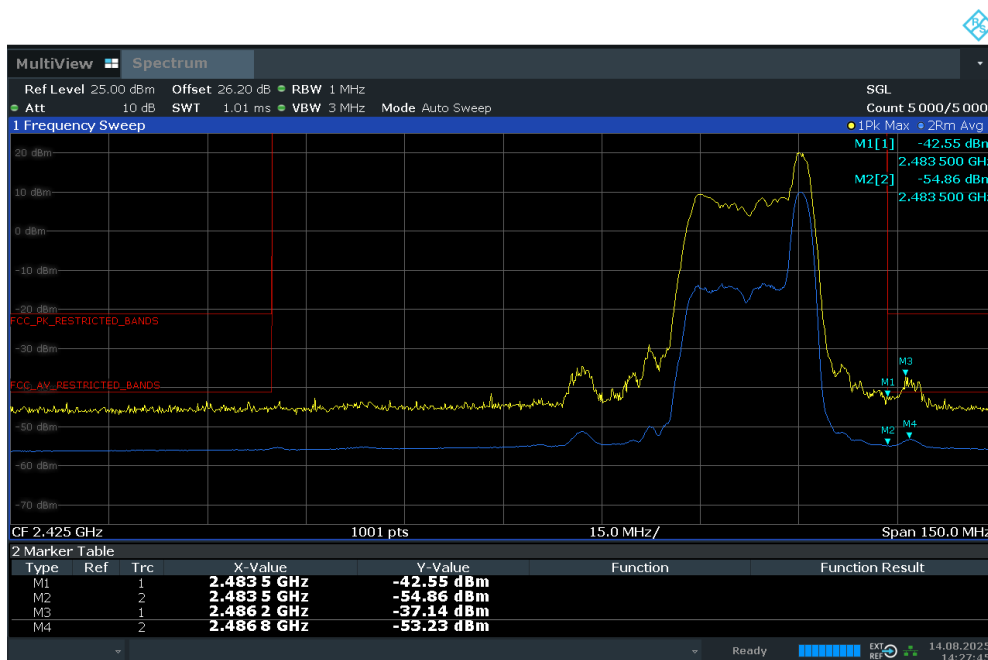
18:28:02 13.08.2025

Tx on 2462 MHz Path A RU 8



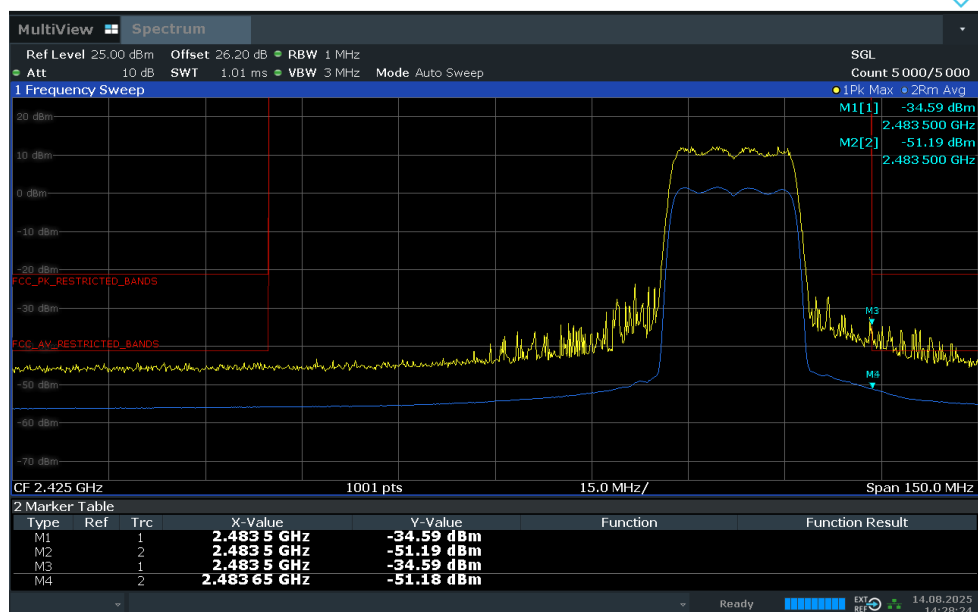
18:28:41 13.08.2025

Tx on 2462 MHz Path A RU 61



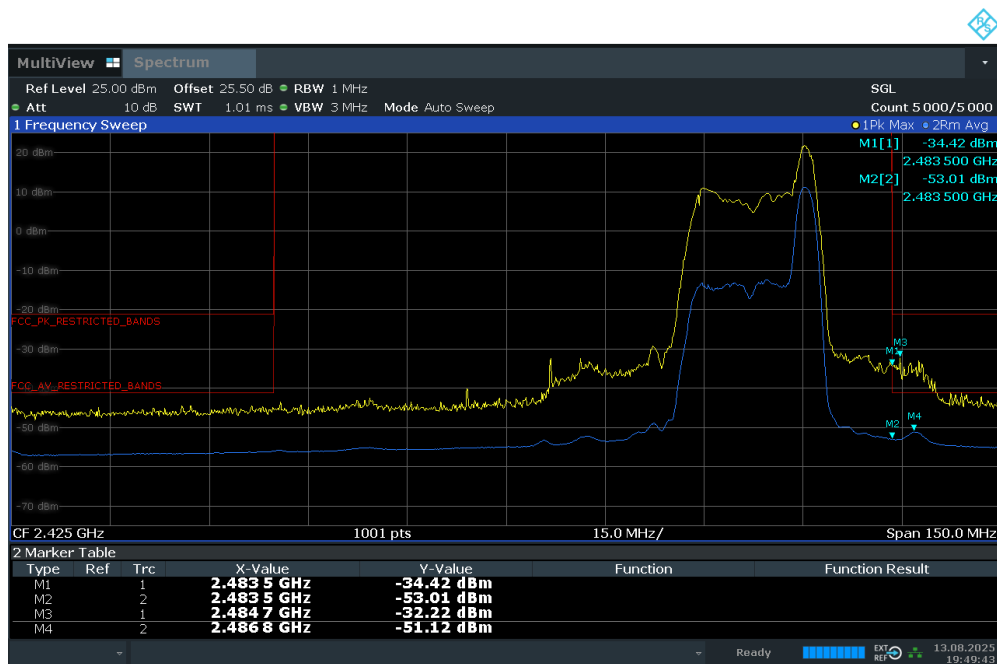
14:27:46 14.08.2025

Tx on 2462 MHz Path B RU 8



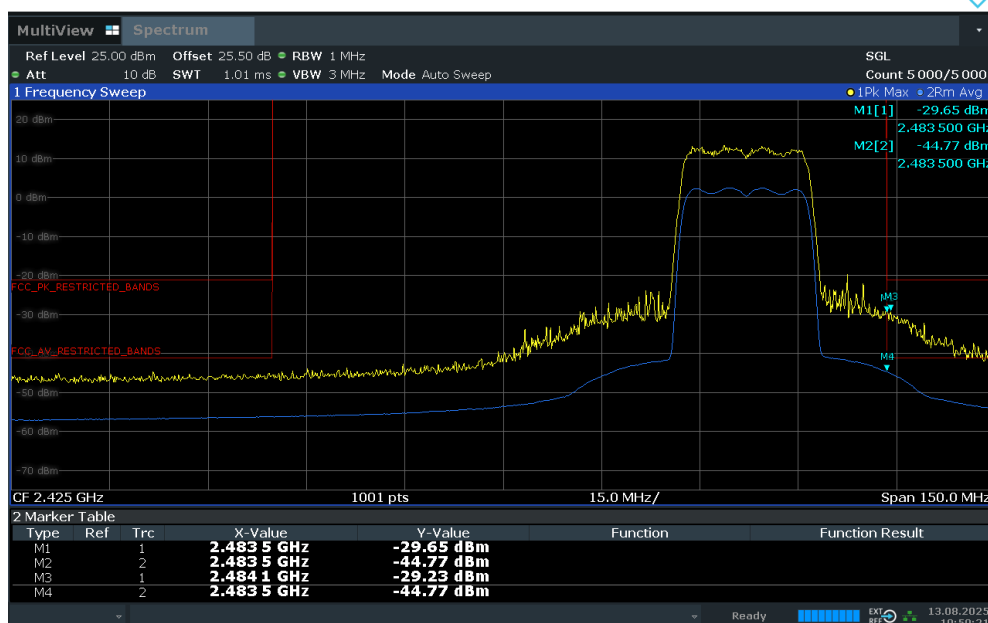
14:28:25 14.08.2025

Tx on 2462 MHz Path B RU 61



19:49:44 13.08.2025

Tx on 2462 MHz Path C RU 8



19:50:21 13.08.2025

Tx on 2462 MHz Path C RU 61

Radio Technology = WLAN ax 40 MHz, Operating Frequency = low, Band Edge = low (S01_AC01)



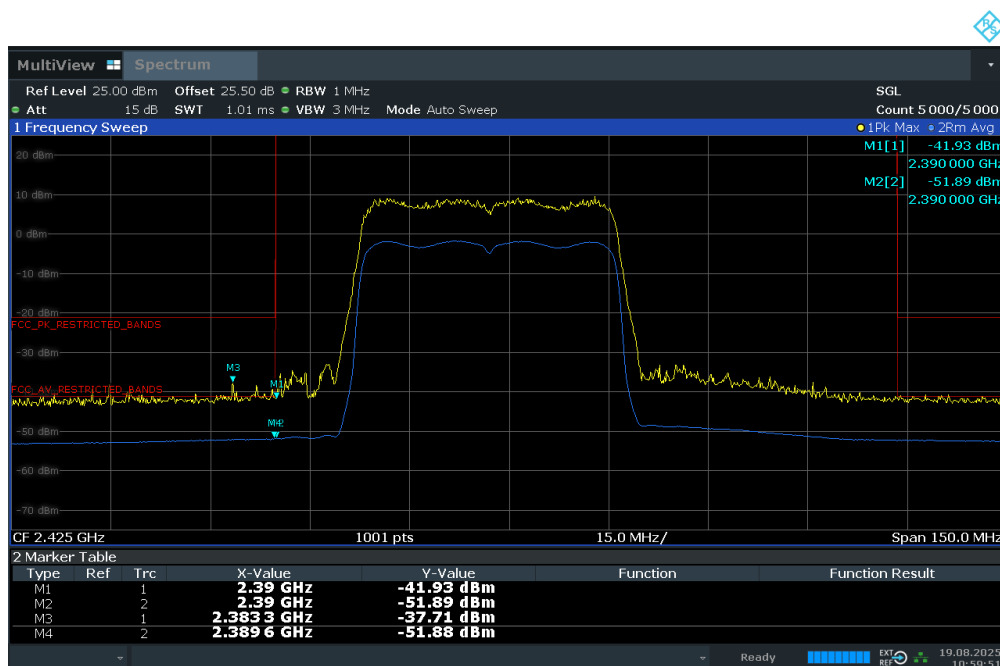
10:58:33 19.08.2025

Tx on 2422 MHz Path A RU 1



10:59:12 19.08.2025

Tx on 2422 MHz Path A RU 16



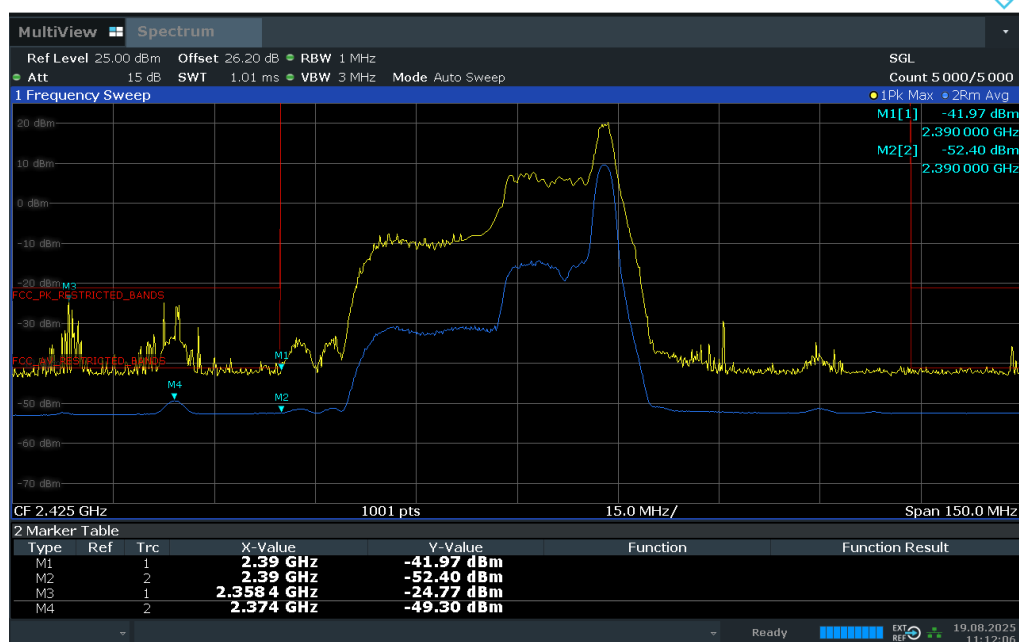
10:59:51 19.08.2025

Tx on 2422 MHz Path A RU 65



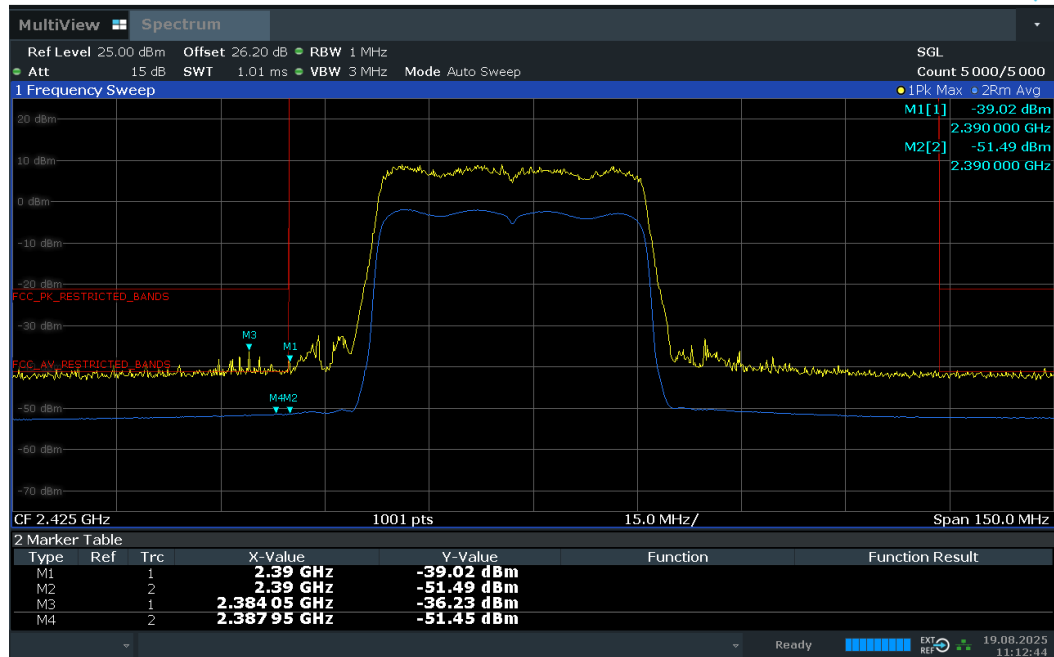
11:11:27 19.08.2025

Tx on 2422 MHz Path B RU 1



11:12:07 19.08.2025

Tx on 2422 MHz Path B RU 16



11:12:46 19.08.2025

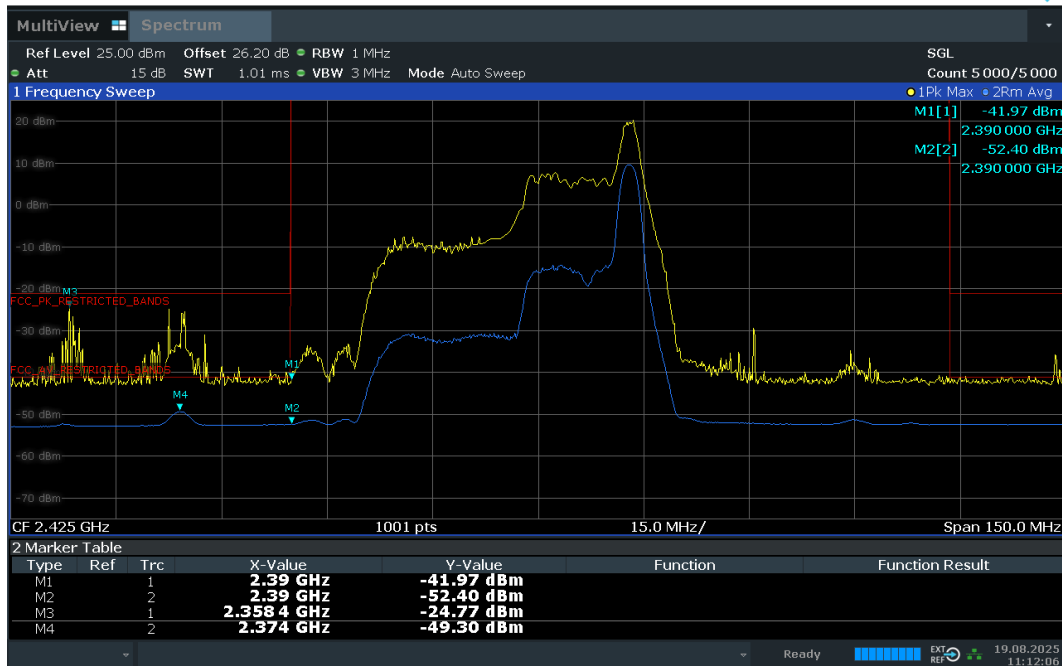
Tx on 2422 MHz Path B RU 65

Radio Technology = WLAN ax 40 MHz, Operating Frequency = high, Band Edge = high (S01_AC01)



11:11:27 19.08.2025

Tx on 2452 MHz Path A RU 1



11:12:07 19.08.2025

Tx on 2452 MHz Path A RU 16



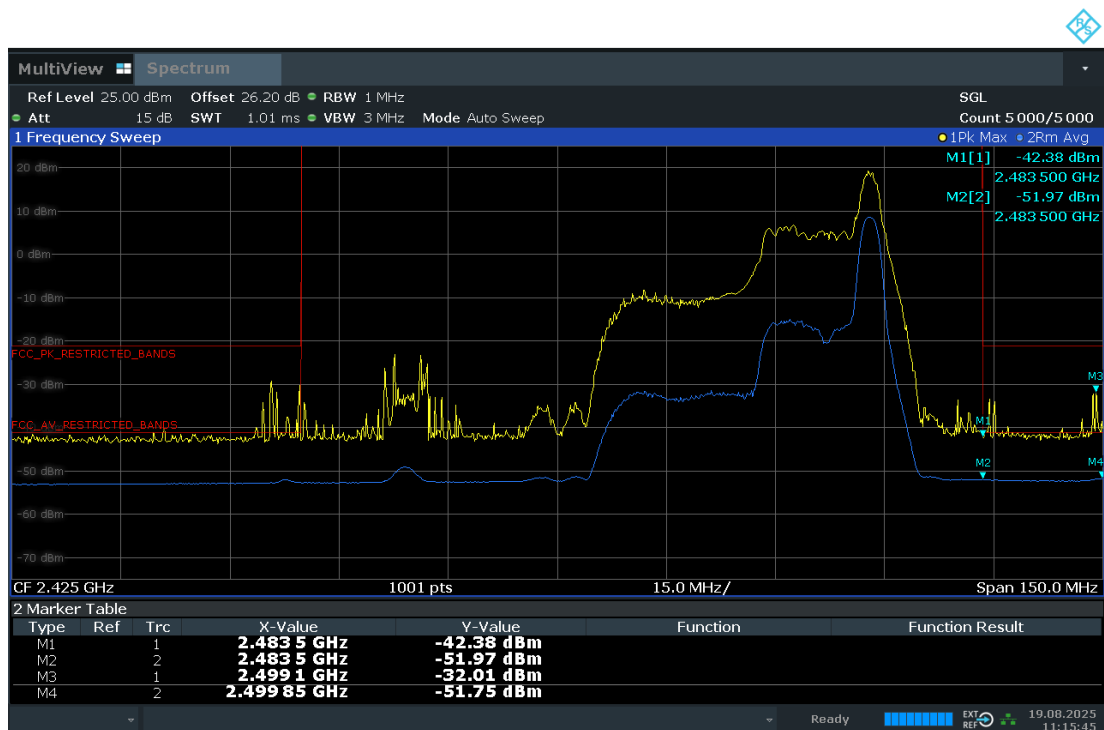
11:12:46 19.08.2025

Tx on 2452 MHz Path A RU 65



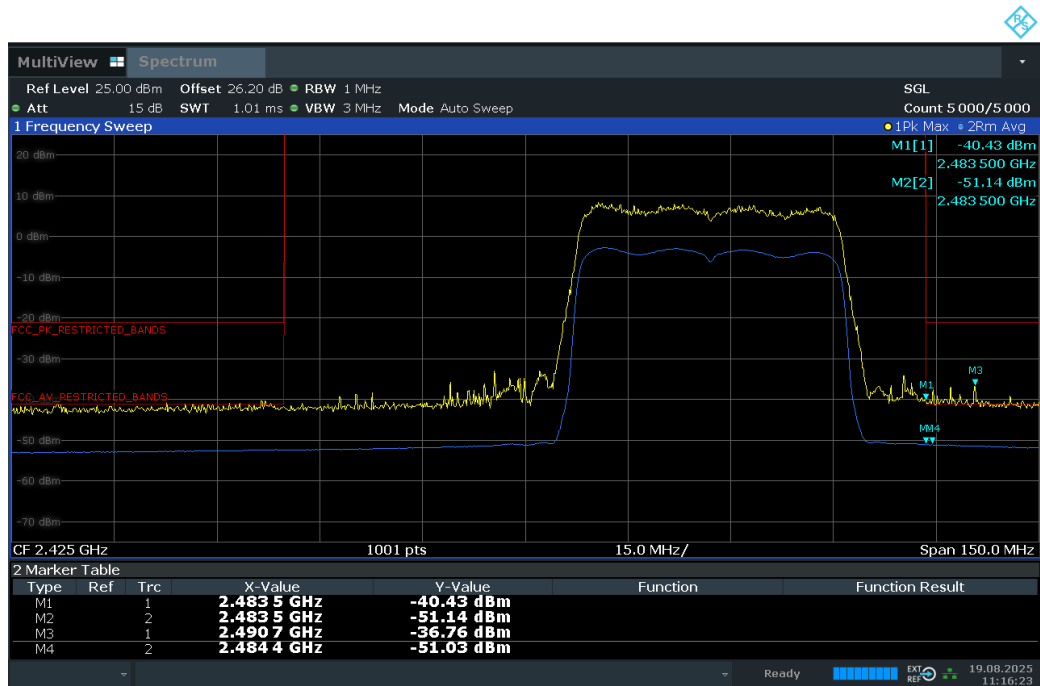
11:15:07 19.08.2025

Tx on 2452 MHz Path B RU 1



11:15:46 19.08.2025

Tx on 2452 MHz Path B RU 16

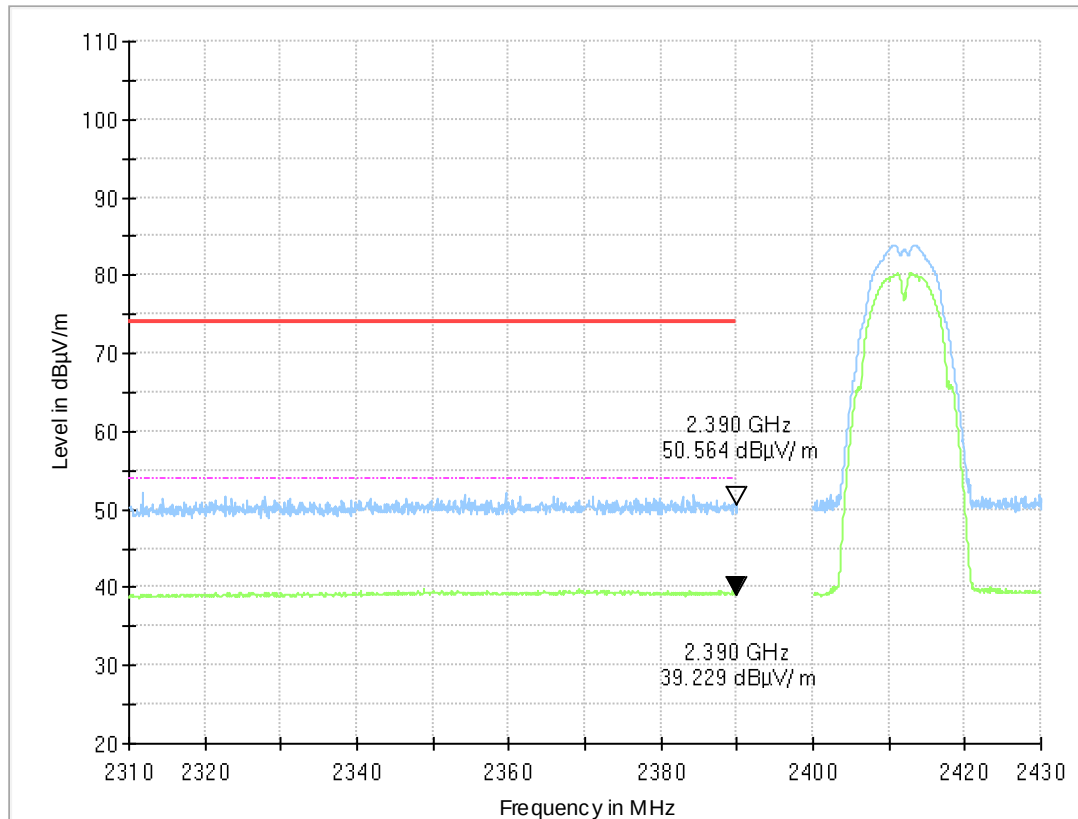


11:16:25 19.08.2025

Tx on 2452 MHz Path B RU 65

Radiated Measurements

Radio Technology = WLAN b, Operating Frequency = high, Band Edge = high
(S02_AH02)

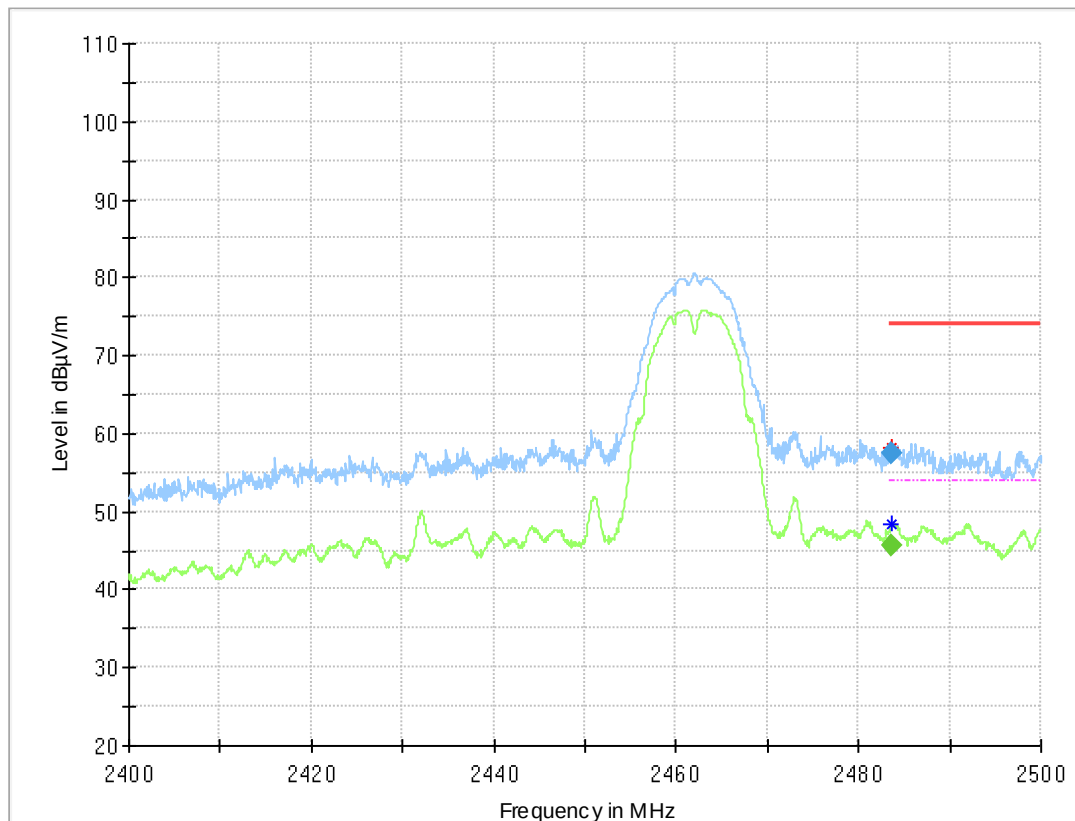


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Marg in (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Cor. (dB/m)
---	---	---	---	---	---	---	---	---	---	---	---

Path A

Radio Technology = WLAN b, Operating Frequency = high, Band Edge = high
(S02_AH02)

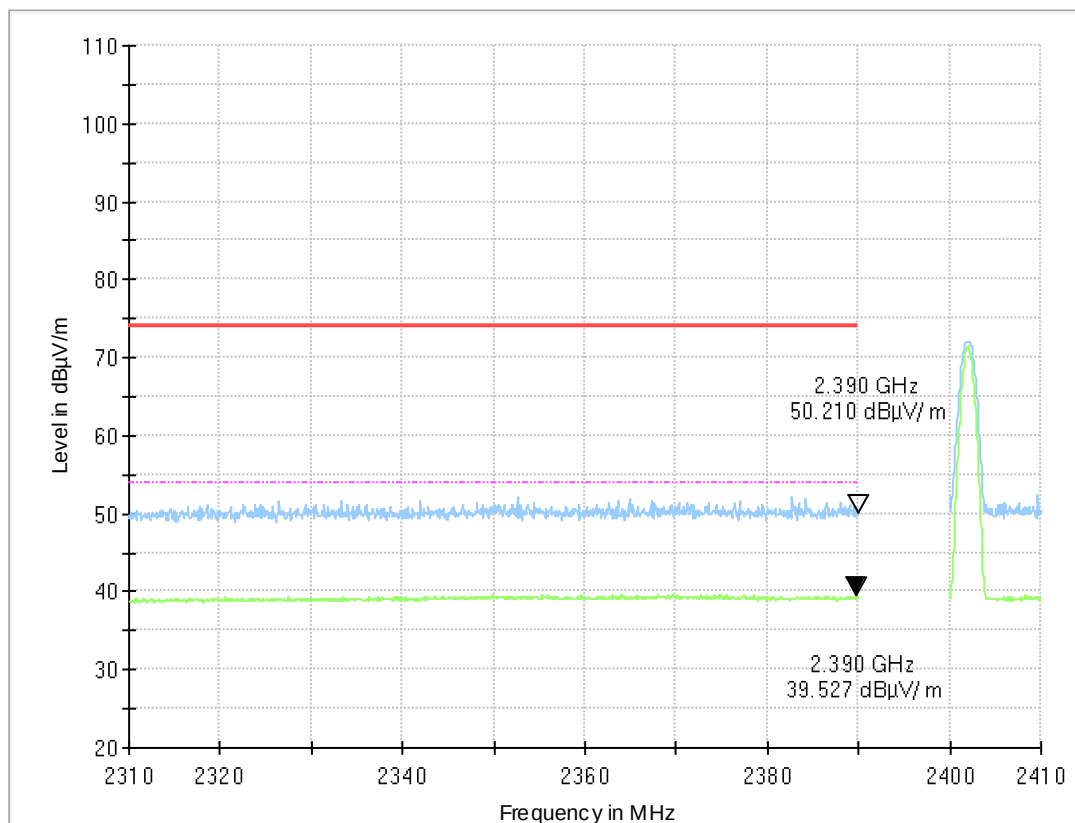


Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
2483.563	---	45.6	54.00	8.41	1000.0	1000.000	150.0	H	1.0	-12.0	7.6
2483.563	57.4	---	74.00	16.60	1000.0	1000.000	150.0	H	1.0	-12.0	7.6

Path C

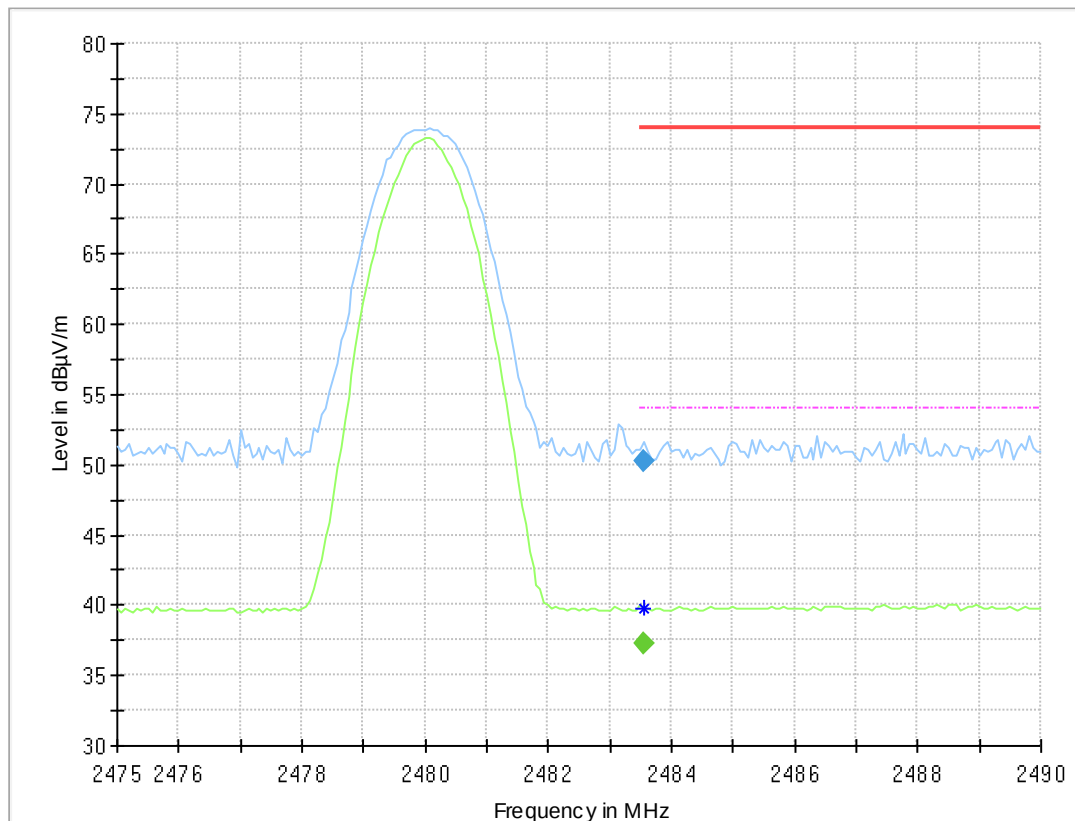
Radio Technology = Bluetooth BDR, Operating Frequency = high, Band Edge = high
 (S02_AH02)



Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
---	---	---	---	---	---	---	---		---	---	---

Radio Technology = Bluetooth BDR, Operating Frequency = high, Band Edge = high
(S02_AH02)



Final Result

Frequency (MHz)	MaxPeak (dBμV/m)	CAverage (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB/m)
2483.563	---	37.2	54.00	16.80	1000.0	1000.000	150.0	H	-6.0	100.0	7.6
2483.563	50.3	---	74.00	23.71	1000.0	1000.000	150.0	H	-6.0	100.0	7.6

5.8.5 TEST EQUIPMENT USED

- Radiated Emissions FAR 2.4 GHz FCC
- R&S TS8997

5.9 POWER DENSITY

Standard **FCC Part 15 Subpart C**

The test was performed according to:

ANSI C63.10, chapter 11.10.2/11.10.3

5.9.1 TEST DESCRIPTION

The Equipment Under Test (EUT) was set up in a shielded room to perform the Power Density measurements.

The results recorded were measured with the modulation which produces the worst-case (highest) power density.

The EUT was connected to the test system as described in the block diagram below. The complete attenuation of the measurement path is known and considered.

Maximum Peak Power Spectral Density (Bluetooth):

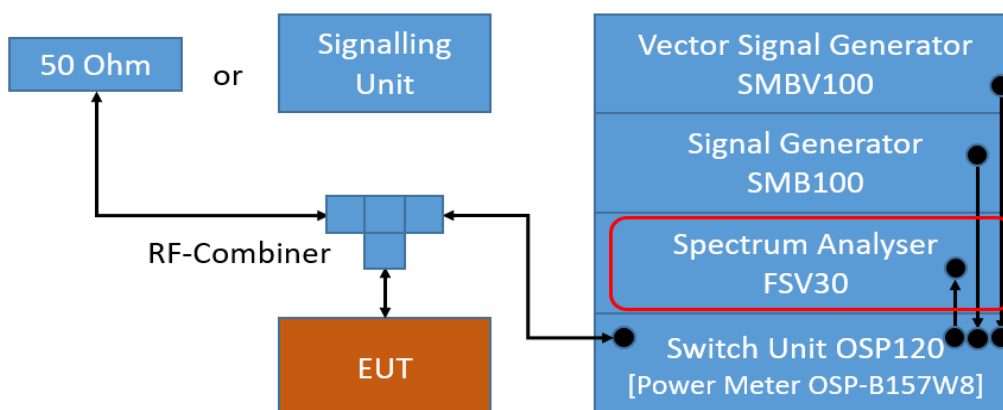
Analyser settings:

- Resolution Bandwidth (RBW): 100 kHz, 10 kHz or 3 kHz
- Video Bandwidth (VBW): ≥ 3 times RBW
- Trace: Maxhold
- Sweeps: see plots
- Sweep time: Auto
- Detector: Peak

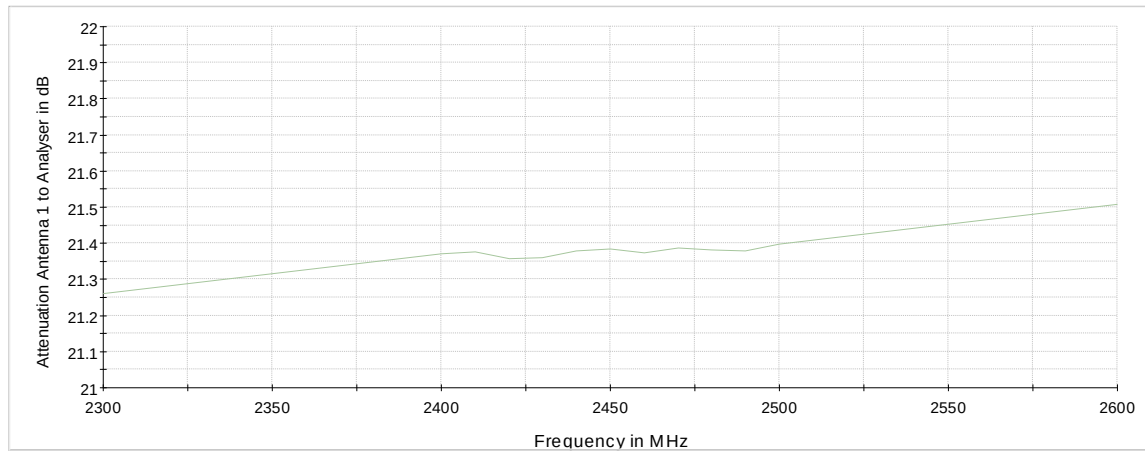
Maximum Average Power Spectral Density (WLAN):

Analyser settings:

- Resolution Bandwidth (RBW): 100 kHz, 10 kHz or 3 kHz
- Video Bandwidth (VBW): ≥ 3 times RBW
- Sweep Points: ≥ 2 times span / RBW
- Trace: Average Power
- Sweeps: see plots
- Sweep time: auto
- Detector: RMS



TS8997; Power Spectral Density



Attenuation of the measurement path

5.9.2 TEST REQUIREMENTS / LIMITS

FCC Part 15, Subpart C, §15.247 (e)

For digitally modulated systems, the peak power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission.

...

The same method of determining the conducted output power shall be used to determine the power spectral density.

FCC Part 15, Subpart C, §15.247 (f)

(f) For the purposes of this section, hybrid systems are those that employ a combination of both frequency hopping and digital modulation techniques.

...

The power spectral density conducted from the intentional radiator to the antenna due to the digital modulation operation of the hybrid system, with the frequency hopping operation turned off, shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission

5.9.3 TEST PROTOCOL

Ambient temperature: 20 - 24 °C
 Air Pressure: 999 - 1021 hPa
 Humidity: 30 - 50 %
 BT GFSK (DH5)

Band	Channel No.	Frequency [MHz]	Peak Power Density [dBm / RBW]	RBW [kHz]	Limit [dBm/3kHz]	Margin to Limit [dB]
2.4 GHz ISM	0	2402	-0.5	10	8.0	8.5
	19	2440	-0.2	10	8.0	8.2
	39	2480	0.2	10	8.0	7.8

BT DQPSK (2-DH5)

Band	Channel No.	Frequency [MHz]	Peak Power Density [dBm / RBW]	RBW [kHz]	Limit [dBm/3kHz]	Margin to Limit [dB]
2.4 GHz ISM	0	2402	-10.1	10	8.0	18.1
	19	2440	-9.8	10	8.0	17.8
	39	2480	-9.6	10	8.0	17.6

BT 8-DPSK (3-DH5)

Band	Channel No.	Frequency [MHz]	Peak Power Density [dBm / RBW]	RBW [kHz]	Limit [dBm/3kHz]	Margin to Limit [dB]
2.4 GHz ISM	0	2402	-0.5	10	8.0	8.5
	19	2440	-0.2	10	8.0	8.2
	39	2480	0.2	10	8.0	7.8

BT LE 1 Mbit/s

Band	Channel No.	Frequency [MHz]	Peak Power Density [dBm / RBW]	RBW [kHz]	Limit [dBm/3kHz]	Margin to Limit [dB]
2.4 GHz ISM	0	2402	-0.5	10	8.0	8.5
	19	2440	-0.2	10	8.0	8.2
	39	2480	0.2	10	8.0	7.8

BT LE 2 Mbit/s

Band	Channel No.	Frequency [MHz]	Peak Power Density [dBm / RBW]	RBW [kHz]	Limit [dBm/3kHz]	Margin to Limit [dB]
2.4 GHz ISM	0	2402	-10.1	3	8.0	18.1
	19	2440	-9.8	3	8.0	17.8
	39	2480	-9.6	3	8.0	17.6

WLAN b-Mode; 20 MHz; 1 Mbit/s

Band	Channel No.	Frequency [MHz]	Power Density Path A [dBm / RBW]	Power Density Path B [dBm / RBW]	Power Density Path C [dBm / RBW]	RBW [kHz]	Limit [dBm/ 3kHz]	Min. Margin to Limit [dB]
2.4 GHz ISM	1	2412	-8.1	-8.6	-8.8	10	8.0	16.1
	6	2437	-5.6	-6.2	-6.5	10	8.0	13.6
	11	2462	-9.5	-10.6	-10.4	10	8.0	17.5

WLAN g-Mode; 20 MHz; 24 Mbit/s

Band	Channel No.	Frequency [MHz]	Power Density Path A [dBm / RBW]	Power Density Path B [dBm / RBW]	Power Density Path C [dBm / RBW]	RBW [kHz]	Limit [dBm/ 3kHz]	Min. Margin to Limit [dB]
2.4 GHz ISM	1	2412	-13.1	-13.4	-13.2	10	8.0	21.1
	6	2437	-8.5	-8.6	-8.0	10	8.0	16.0
	11	2462	-14.5	-15.4	-14.6	10	8.0	22.5

WLAN n-Mode; 20 MHz; MCS7

Band	Channel No.	Frequency [MHz]	Power Density Path A [dBm / RBW]	Power Density Path B [dBm / RBW]	Power Density Path C [dBm / RBW]	RBW [kHz]	Limit [dBm/ 3kHz]	Min. Margin to Limit [dB]
2.4 GHz ISM	1	2412	-14.4	-15.3	-14.7	10	8.0	22.4
	6	2437	-10.2	-10.5	-9.8	10	8.0	17.8
	11	2462	-17.5	-18.4	-17.4	10	8.0	25.4

WLAN n-Mode; 40 MHz; MCS7

Band	Channel No.	Frequency [MHz]	Power Density Path A [dBm / RBW]	Power Density Path B [dBm / RBW]	Power Density Path C [dBm / RBW]	RBW [kHz]	Limit [dBm/ 3kHz]	Min. Margin to Limit [dB]
2.4 GHz ISM	3	2422	-16.8	-16.5	-	10	8.0	24.5
	6	2437	-16.6	-17.2	-	10	8.0	24.6
	9	2452	-19.6	-20.3	-	10	8.0	27.6

WLAN ax-Mode; 20 MHz; MCS10

Band	Channel No.	Frequency [MHz]	Power Density Path A [dBm / RBW]	Power Density Path B [dBm / RBW]	Power Density Path C [dBm / RBW]	RBW [kHz]	Limit [dBm/ 3kHz]	Min. Margin to Limit [dB]
2.4 GHz ISM	1	2412	-16.4	-17.0	-16.4	10	8.0	24.4
	6	2437	-11.9	-12.1	-11.3	10	8.0	19.3
	11	2462	-19.4	-20.3	-19.2	10	8.0	27.2

WLAN ax-Mode; 40 MHz; MCS10

Band	Channel No.	Frequency [MHz]	Power Density Path A [dBm / RBW]	Power Density Path B [dBm / RBW]	Power Density Path C [dBm / RBW]	RBW [kHz]	Limit [dBm/ 3kHz]	Min. Margin to Limit [dB]
2.4 GHz ISM	3	2422	-17.1	-17.4	-	10	8.0	25.1
	6	2437	-16.1	-17.0	-	10	8.0	24.1
	9	2452	-19.2	-20.1	-	10	8.0	27.2

OFDMA MU

WLAN ax-Mode; 20 MHz; MCS10

Band	Channel No.	Frequency [MHz]	Power Density Path A [dBm / RBW]	Power Density Path B [dBm / RBW]	Power Density Path C [dBm / RBW]	RBW [kHz]	Limit [dBm/ 3kHz]	Min. Margin to Limit [dB]
2.4 GHz ISM	1	2412	-11.1	-10.9	-11.0	10.0	8.0	18.9
	6	2437	-11.1	-11.8	-10.7	10.0	8.0	18.7
	11	2462	-10.6	-11.7	-10.6	10.0	8.0	18.6

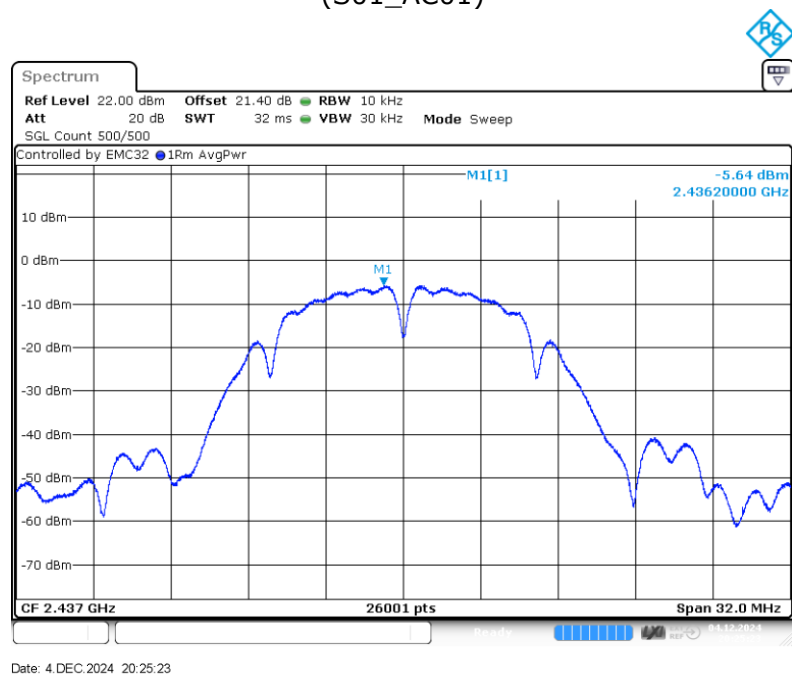
WLAN ax-Mode; 40 MHz; MCS10

Band	Channel No.	Frequency [MHz]	Power Density Path A [dBm / RBW]	Power Density Path B [dBm / RBW]	Power Density Path C [dBm / RBW]	RBW [kHz]	Limit [dBm/ 3kHz]	Min. Margin to Limit [dB]
2.4 GHz ISM	3	2422	-11.6	-11.6	-	10.0	8.0	19.6
	6	2437	-11.5	-12.1	-	10.0	8.0	19.5
	9	2452	-11.6	-12.5	-	10.0	8.0	19.6

Remark: Please see next sub-clause for the measurement plot.

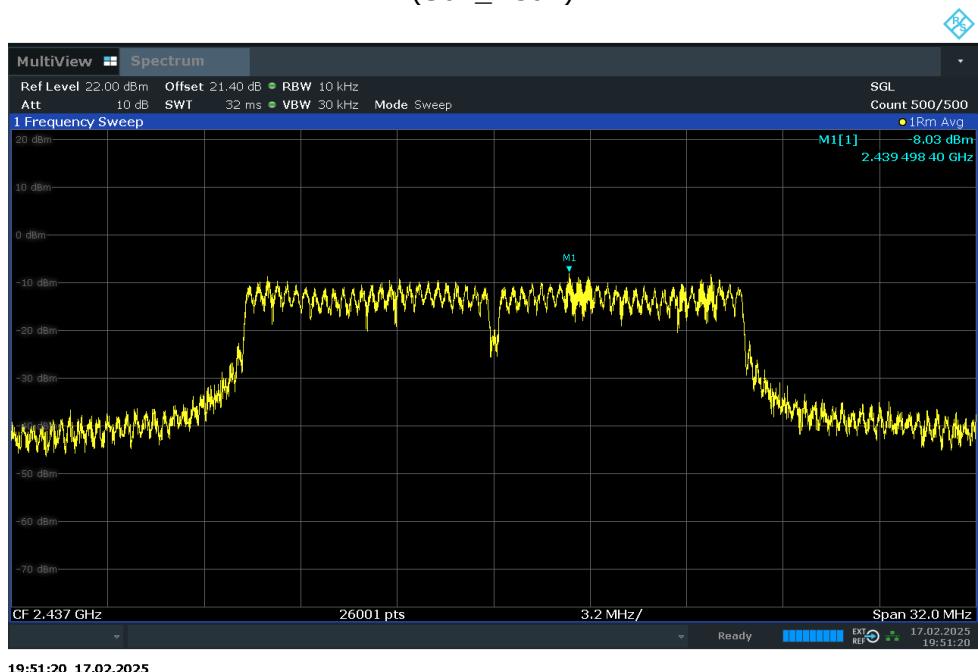
5.9.4 MEASUREMENT PLOT (EXAMPLE PLOT, SHOWING WORST CASE, IF APPLICABLE)

Radio Technology = WLAN b, Operating Frequency = mid (S01_AC01)



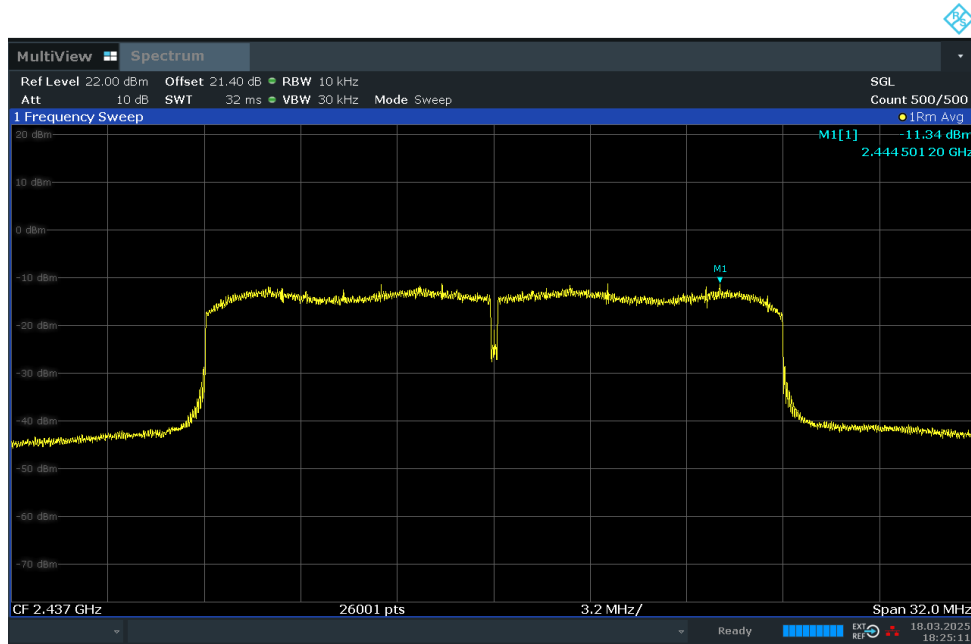
Path A

Radio Technology = WLAN g, Operating Frequency = mid (S01_AC01)



Path C

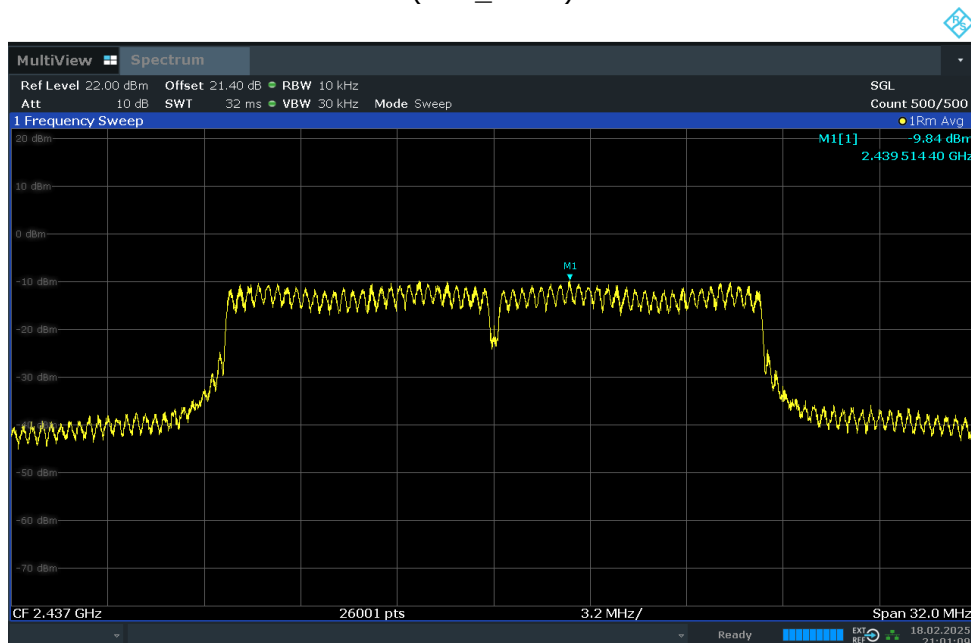
Radio Technology = WLAN ax 20 MHz, Operating Frequency = mid
(S01_AC01)



18:25:11 18.03.2025

Path C

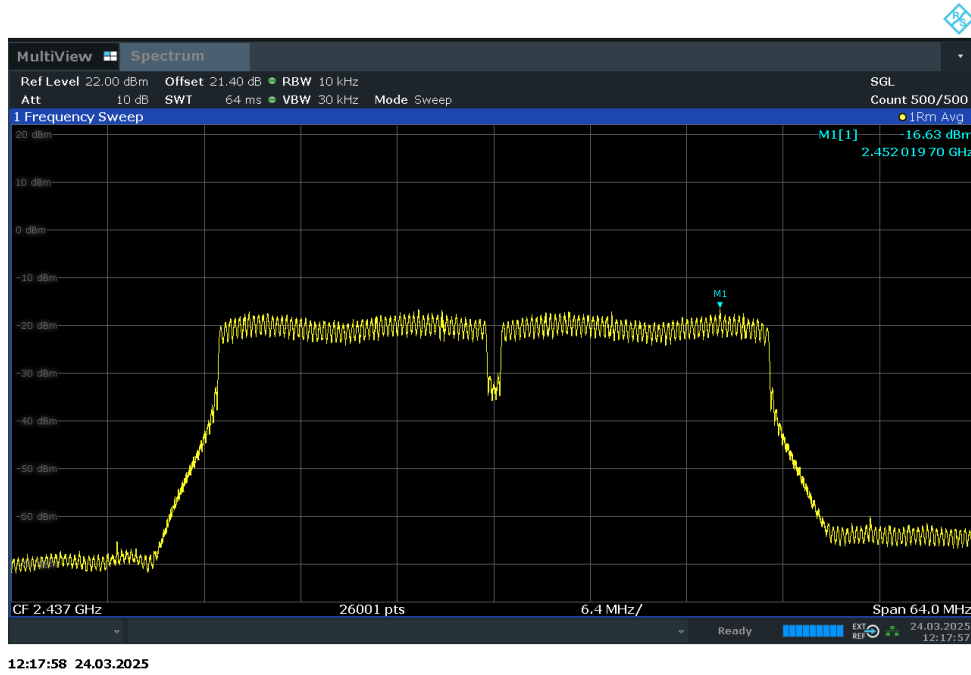
Radio Technology = WLAN n 20 MHz, Operating Frequency = mid
(S01_AC01)



21:01:10 18.02.2025

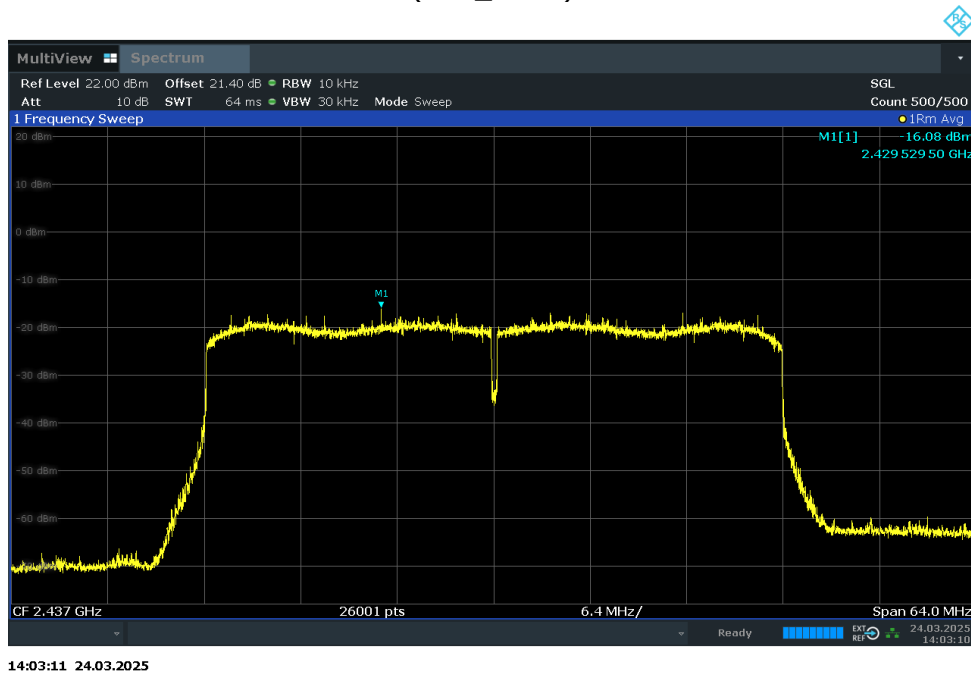
Path C

Radio Technology = WLAN n 40 MHz, Operating Frequency = mid
(S01_AC01)



Path A

Radio Technology = WLAN ax 40 MHz, Operating Frequency = mid
(S01_AC01)



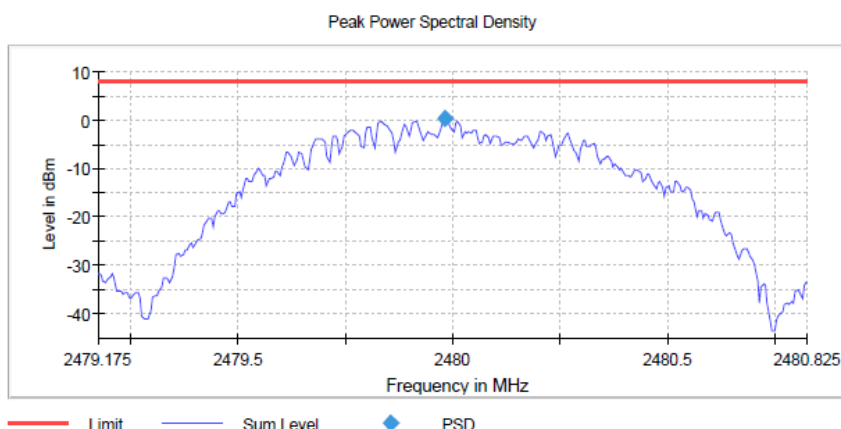
Path A

Radio Technology = Bluetooth LE 1 Mbps, Operating Frequency = high
(S01_AC01)

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2480.000000	2479.982500	0.230	8.0	PASS

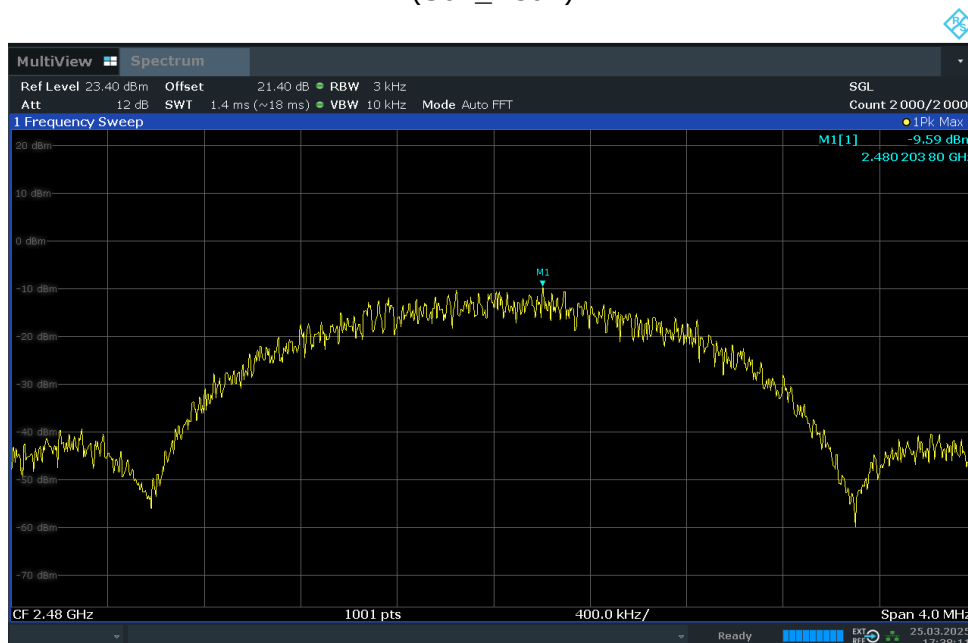
Ports

Port	State
1	used



Setting	Instrument Value
Start Frequency	2.47918 GHz
Stop Frequency	2.48083 GHz
Span	1.650 MHz
RBW	10.000 kHz
VBW	30.000 kHz
SweepPoints	330
SweepTime	1.650 ms
Reference Level	-10.000 dBm
Attenuation	10.000 dB
Detector	MaxPeak
SweepCount	100
Filter	3 dB
Trace Mode	Max Hold
SweepType	Sweep
Preamp	off
Stablemode	Trace
Stablevalue	0.50 dB
Run	4 / max. 150
Stable	2 / 2
Max Stable Difference	0.08 dB

Radio Technology = Bluetooth LE 2 Mbps, Operating Frequency = high
(S01_AC01)

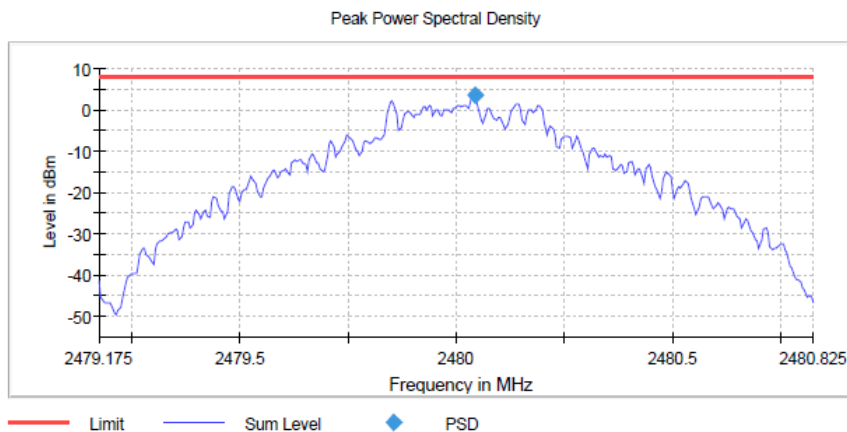


Radio Technology = Bluetooth BDR, Operating Frequency = high
(S01_AC01)

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2480.000000	2480.042629	3.453	8.0	PASS

Ports

Port	State
1	used



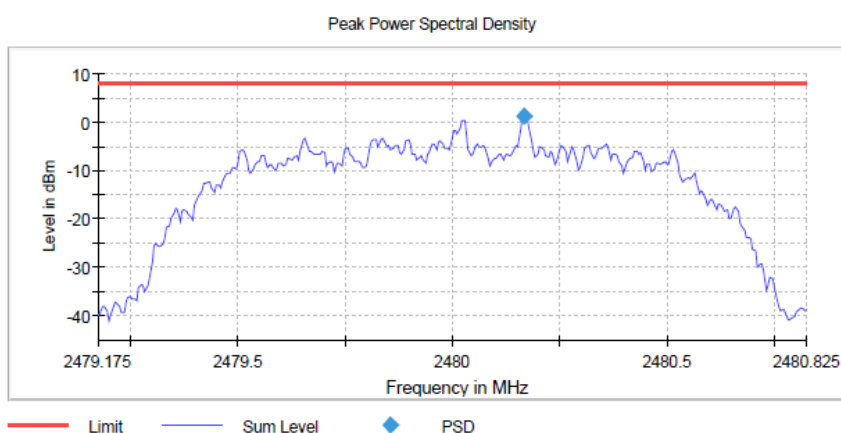
Setting	Instrument Value
Start Frequency	2.47918 GHz
Stop Frequency	2.48083 GHz
Span	1.650 MHz
RBW	10.000 kHz
VBW	30.000 kHz
SweepPoints	330
SweepTime	1.650 ms
Reference Level	0.000 dBm
Attenuation	10.000 dB
Detector	MaxPeak
SweepCount	100
Filter	3 dB
Trace Mode	Max Hold
SweepType	Sweep
Preamplifier	off
Stablemode	Trace
Stablevalue	0.50 dB
Run	5 / max. 150
Stable	2 / 2
Max Stable Difference	0.10 dB

Radio Technology = Bluetooth EDR2, Operating Frequency = high
(S01_AC01)

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2480.000000	2480.168009	1.302	8.0	PASS

Ports

Port	State
1	used



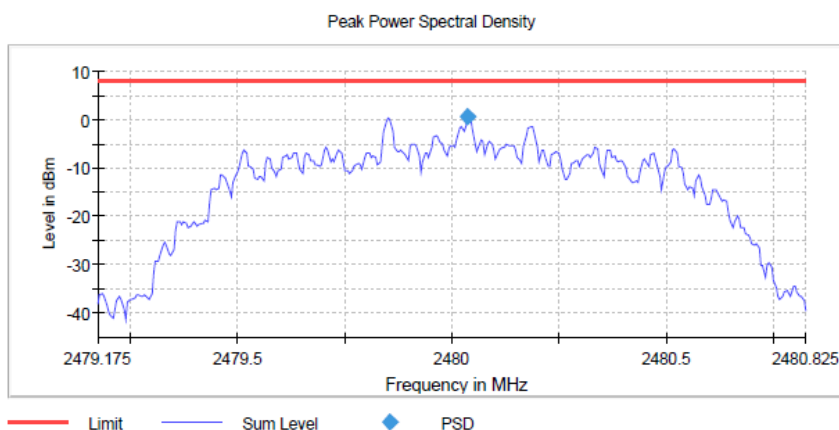
Setting	Instrument Value
Start Frequency	2.47918 GHz
Stop Frequency	2.48083 GHz
Span	1.650 MHz
RBW	10.000 kHz
VBW	30.000 kHz
SweepPoints	330
SweepTime	1.650 ms
Reference Level	0.000 dBm
Attenuation	10.000 dB
Detector	MaxPeak
SweepCount	100
Filter	3 dB
Trace Mode	Max Hold
SweepType	Sweep
Preamplifier	off
Stablemode	Trace
Stablevalue	0.50 dB
Run	9 / max. 150
Stable	2 / 2
Max Stable Difference	0.13 dB

Radio Technology = Bluetooth EDR3, Operating Frequency = high
(S01_AC01)

DUT Frequency (MHz)	Frequency (MHz)	PSD (dBm)	Limit Max (dBm)	Result
2480.000000	2480.037614	0.486	8.0	PASS

Ports

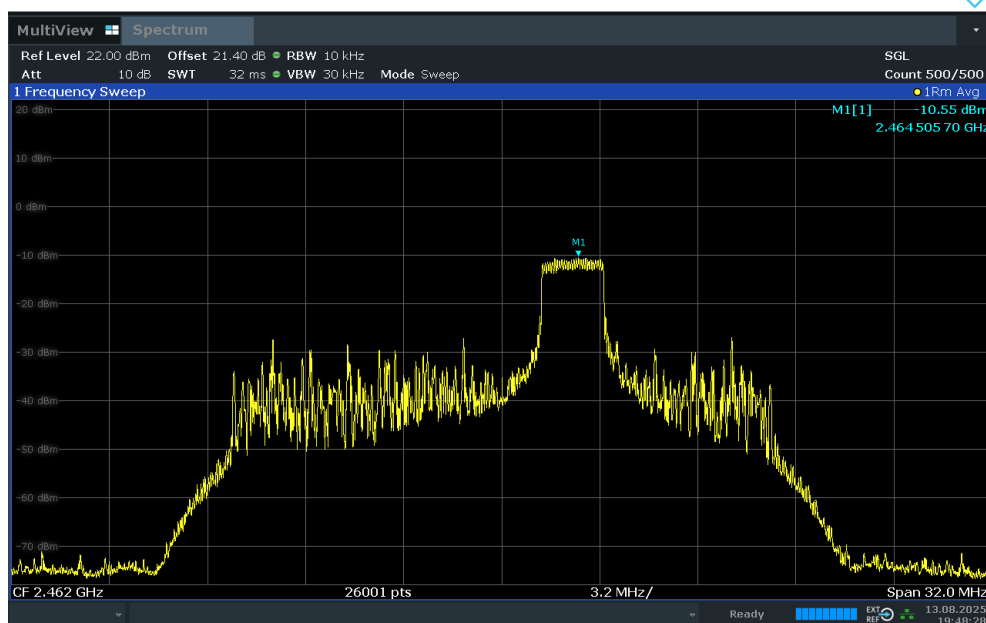
Port	State
1	used



Setting	Instrument Value
Start Frequency	2.47918 GHz
Stop Frequency	2.48083 GHz
Span	1.650 MHz
RBW	10.000 kHz
VBW	30.000 kHz
SweepPoints	330
SweepTime	1.650 ms
Reference Level	0.000 dBm
Attenuation	10.000 dB
Detector	MaxPeak
SweepCount	100
Filter	3 dB
Trace Mode	Max Hold
SweepType	Sweep
Preamp	off
Stablemode	Trace
Stablevalue	0.50 dB
Run	5 / max. 150
Stable	2 / 2
Max Stable Difference	0.17 dB

OFDMA MU

Radio Technology = WLAN ax 20 MHz RU 5, Operating Frequency = high
(S01_AC01)



19:48:29 13.08.2025

Path C