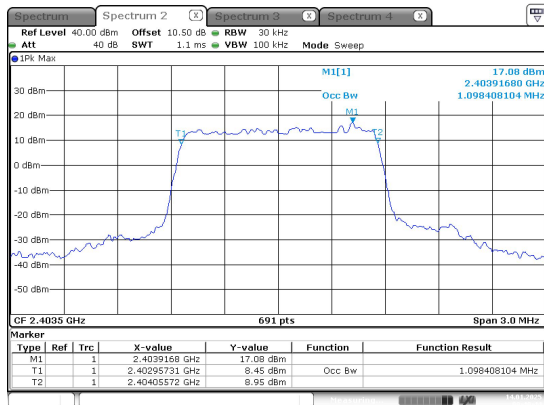


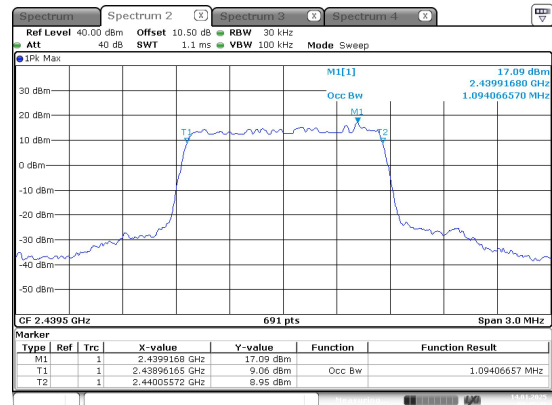
## Chain 0

## 1.4M\_2403.5 MHz



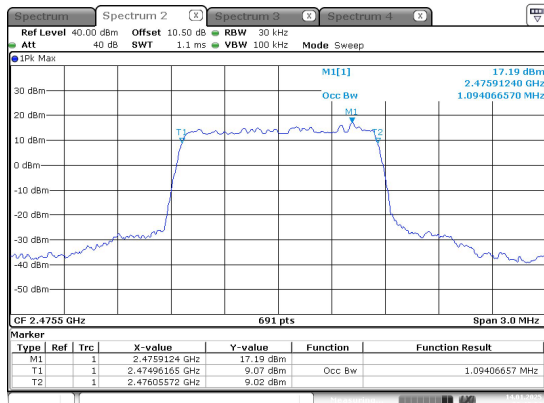
ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 14.JAN.2025 09:40:44

## 1.4M\_2439.5 MHz



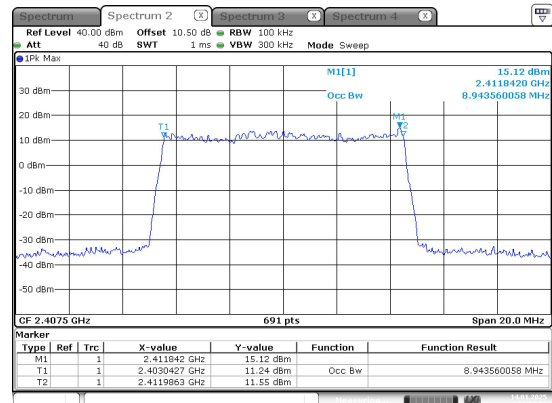
ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 14.JAN.2025 09:45:48

## 1.4M\_2475.5 MHz



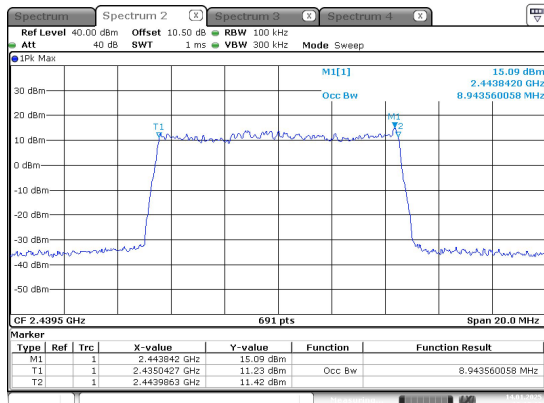
ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 14.JAN.2025 09:49:24

## 10M\_2407.5 MHz



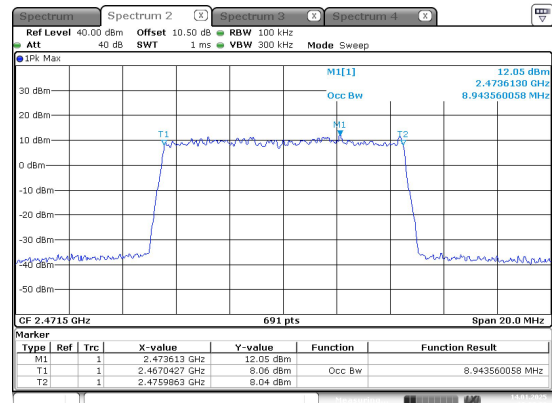
ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 14.JAN.2025 10:13:50

## 10M\_2439.5 MHz



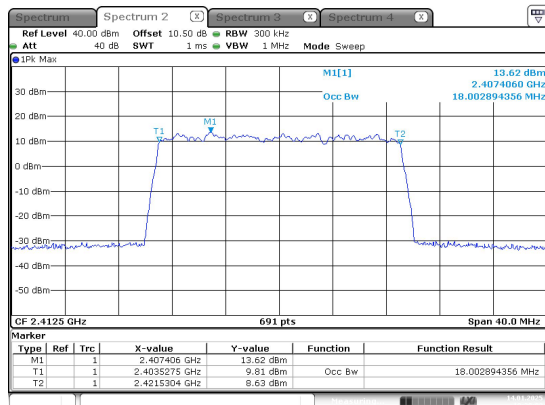
ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 14.JAN.2025 10:19:11

## 10M\_2471.5 MHz

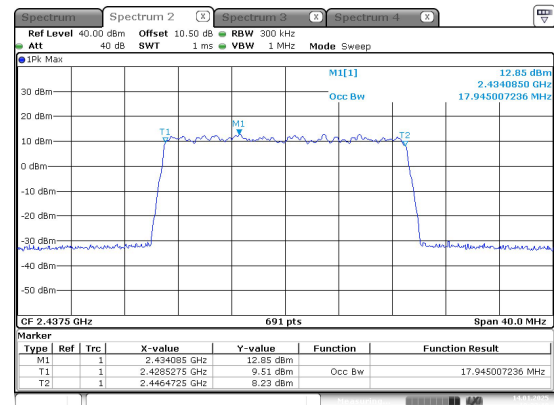


ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 14.JAN.2025 10:23:02

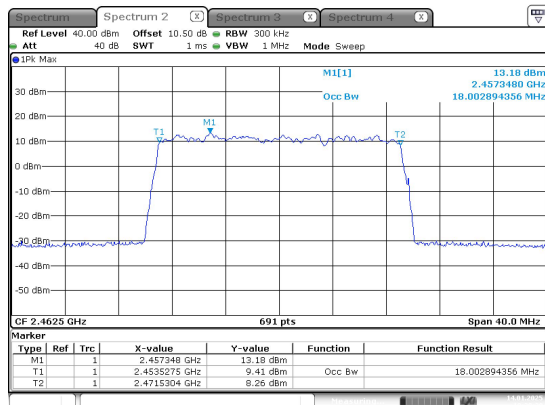
## 20M\_2412.5 MHz



## 20M\_2437.5 MHz

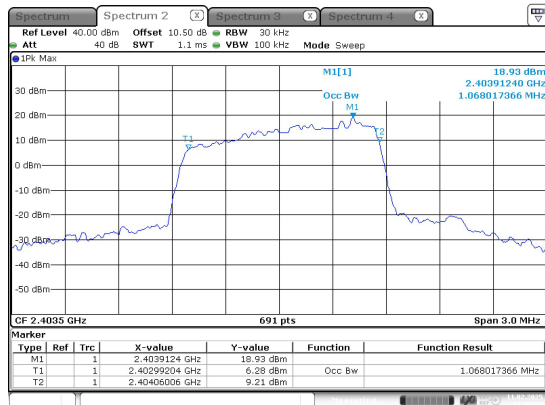


## 20M\_2462.5 MHz



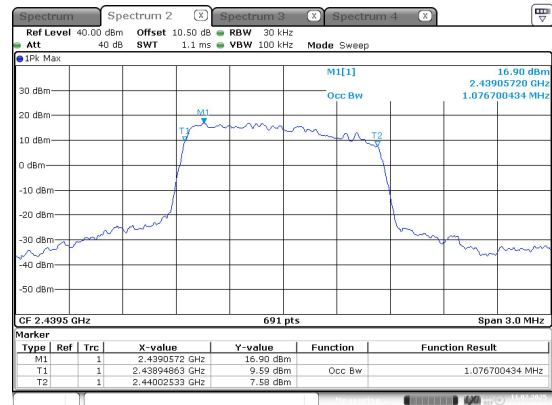
## Chain 1

## 1.4M\_2403.5 MHz



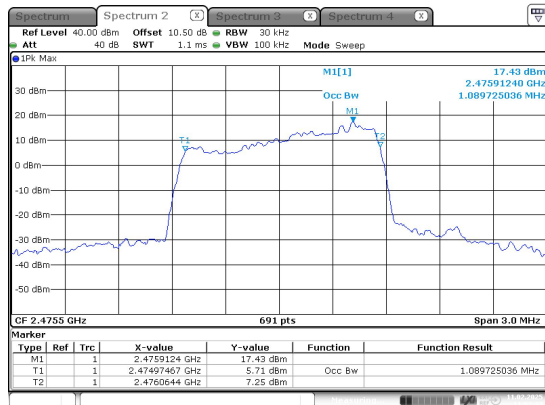
ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 11.FEB.2025 11:47:24

## 1.4M\_2439.5 MHz



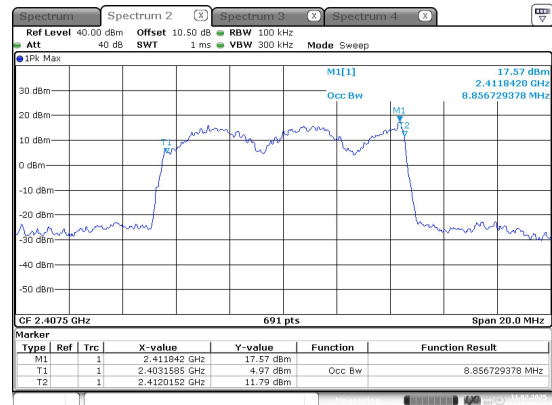
ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 11.FEB.2025 11:49:33

## 1.4M\_2475.5 MHz



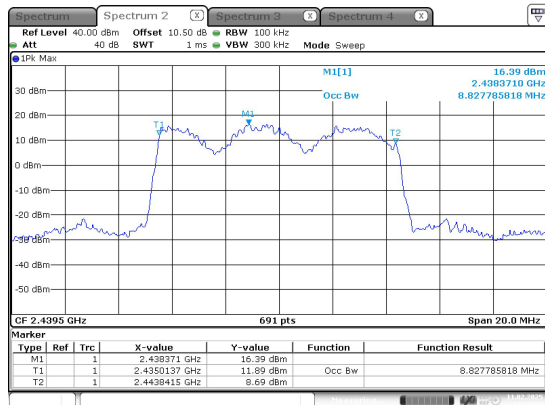
ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 11.FEB.2025 11:52:37

## 10M\_2407.5 MHz



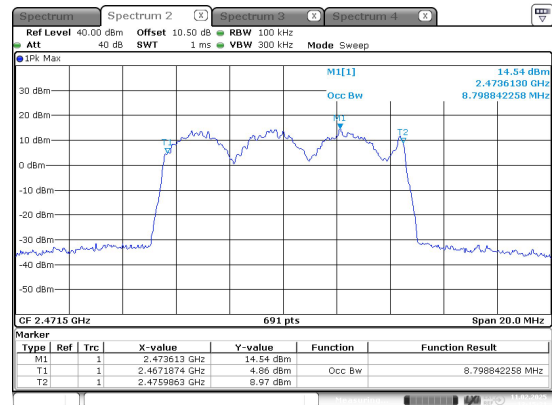
ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 11.FEB.2025 11:57:54

## 10M\_2439.5 MHz



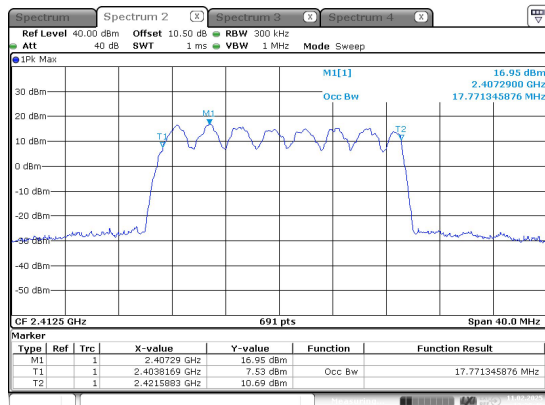
ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 11.FEB.2025 13:10:59

## 10M\_2471.5 MHz



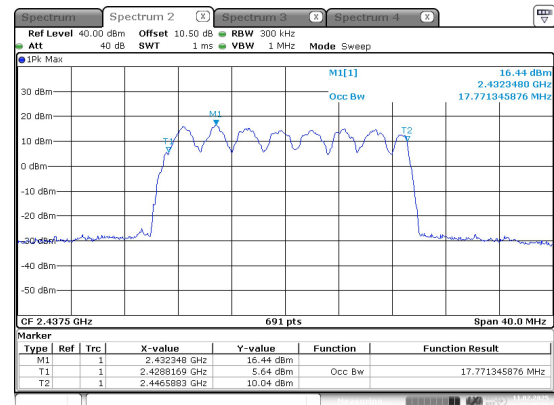
ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 11.FEB.2025 13:15:22

## 20M\_2412.5 MHz



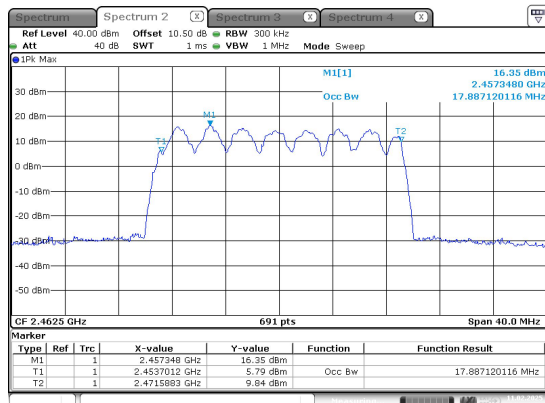
ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 11.FEB.2025 13:20:46

## 20M\_2437.5 MHz



ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 11.FEB.2025 13:25:37

## 20M\_2462.5 MHz



ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 11.FEB.2025 13:28:35

**5.5 Maximum Conducted Output Power**

|                    |           |                     |              |
|--------------------|-----------|---------------------|--------------|
| <b>Serial No.:</b> | 2VFQ-1    | <b>Test Date:</b>   | 2025/01/14   |
| <b>Test Site:</b>  | RF        | <b>Test Mode:</b>   | Transmitting |
| <b>Tester:</b>     | Jojo Zhou | <b>Test Result:</b> | Pass         |

**Environmental Conditions:**

|                               |      |                                       |    |                                |       |
|-------------------------------|------|---------------------------------------|----|--------------------------------|-------|
| <b>Temperature:<br/>(°C):</b> | 23.4 | <b>Relative<br/>Humidity:<br/>(%)</b> | 36 | <b>ATM Pressure:<br/>(kPa)</b> | 101.5 |
|-------------------------------|------|---------------------------------------|----|--------------------------------|-------|

**Test Equipment List and Details:**

| Manufacturer | Description                 | Model           | Serial Number | Calibration Date | Calibration Due Date |
|--------------|-----------------------------|-----------------|---------------|------------------|----------------------|
| Anritsu      | Microwave Peak Power Sensor | MA24418A        | 12618         | 2024/8/27        | 2025/8/26            |
| Eastsheep    | Coaxial Attenuator          | 5W-N-JK-6G-10dB | F-08-EM503    | 2024/6/7         | 2025/6/6             |

*\* Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).*

**Test Data:**

| Test Modes         | Test Frequency (MHz) | Maximum Conducted Avg Output Power (dBm) |         |                  | Limit (dBm) |
|--------------------|----------------------|------------------------------------------|---------|------------------|-------------|
|                    |                      | Chain 0                                  | Chain 1 | Total            |             |
| 1.4MHz             | 2403.5               | 17.86                                    | 18.69   | 21.31            | 30          |
|                    | 2439.5               | 18.12                                    | 17.31   | 20.74            | 30          |
|                    | 2475.5               | 18.23                                    | 16.17   | 20.33            | 30          |
| 10MHz              | 2407.5               | 22.41                                    | 23.65   | <b>26.08</b>     | 30          |
|                    | 2439.5               | 22.57                                    | 23.29   | 25.96            | 30          |
|                    | 2471.5               | 20.39                                    | 20.80   | 23.61            | 30          |
| 20MHz              | 2412.5               | 20.43                                    | 21.75   | 24.15            | 30          |
|                    | 2437.5               | 19.96                                    | 21.06   | 23.56            | 30          |
|                    | 2462.5               | 19.92                                    | 20.68   | 23.33            | 30          |
| Antenna Gain (dBi) | 1.5                  | Maximum EIRP (dBm)                       | 27.58   | EIRP Limit (dBm) | 36          |

**5.6 Power Spectral Density**

|                    |           |                     |              |
|--------------------|-----------|---------------------|--------------|
| <b>Serial No.:</b> | 2VFQ-1    | <b>Test Date:</b>   | 2025/01/14   |
| <b>Test Site:</b>  | RF        | <b>Test Mode:</b>   | Transmitting |
| <b>Tester:</b>     | Jojo Zhou | <b>Test Result:</b> | Pass         |

**Environmental Conditions:**

|                               |      |                                       |    |                                |       |
|-------------------------------|------|---------------------------------------|----|--------------------------------|-------|
| <b>Temperature:<br/>(°C):</b> | 23.4 | <b>Relative<br/>Humidity:<br/>(%)</b> | 36 | <b>ATM Pressure:<br/>(kPa)</b> | 101.5 |
|-------------------------------|------|---------------------------------------|----|--------------------------------|-------|

**Test Equipment List and Details:**

| Manufacturer | Description        | Model           | Serial Number | Calibration Date | Calibration Due Date |
|--------------|--------------------|-----------------|---------------|------------------|----------------------|
| R&S          | Spectrum Analyzer  | FSV40           | 101461        | 2024/09/05       | 2025/09/04           |
| Eastsheep    | Coaxial Attenuator | 5W-N-JK-6G-10dB | F-08-EM503    | 2024/06/07       | 2025/06/06           |

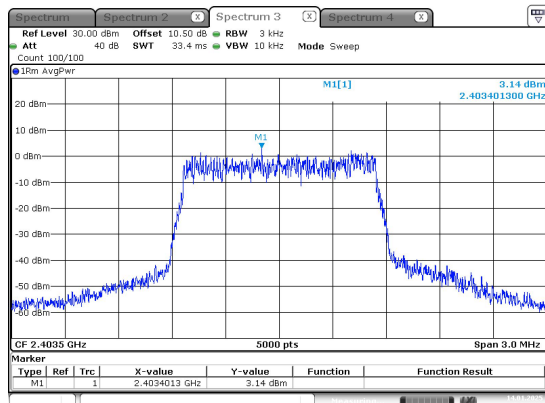
\* Statement of Traceability: Bay Area Compliance Laboratories Corp. (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

**Test Data:**

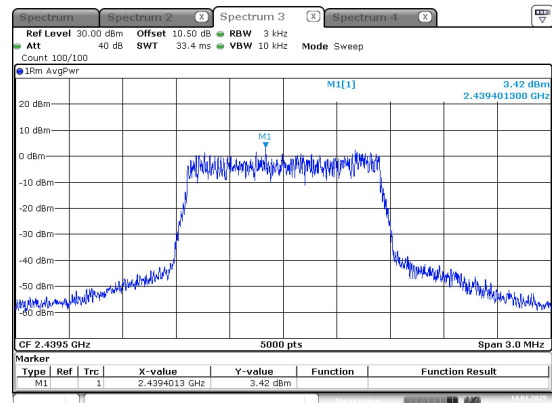
| Test Modes | Test Frequency (MHz) | Maximum Power Spectral Density (dBm/3kHz) |         |       | Limit (dBm/3kHz) |
|------------|----------------------|-------------------------------------------|---------|-------|------------------|
|            |                      | Chain 0                                   | Chain 1 | Total |                  |
| 1.4MHz     | 2403.5               | 3.14                                      | 4.50    | 6.88  | 8                |
|            | 2439.5               | 3.42                                      | 3.23    | 6.34  | 8                |
|            | 2475.5               | 3.66                                      | 2.63    | 6.19  | 8                |
| 10MHz      | 2407.5               | -4.78                                     | -3.32   | -0.98 | 8                |
|            | 2439.5               | -4.58                                     | -3.52   | -1.01 | 8                |
|            | 2471.5               | -8.17                                     | -5.46   | -3.60 | 8                |
| 20MHz      | 2412.5               | -10.43                                    | -7.37   | -5.63 | 8                |
|            | 2437.5               | -10.59                                    | -8.13   | -6.18 | 8                |
|            | 2462.5               | -11.04                                    | -8.53   | -6.60 | 8                |

## Chain 0

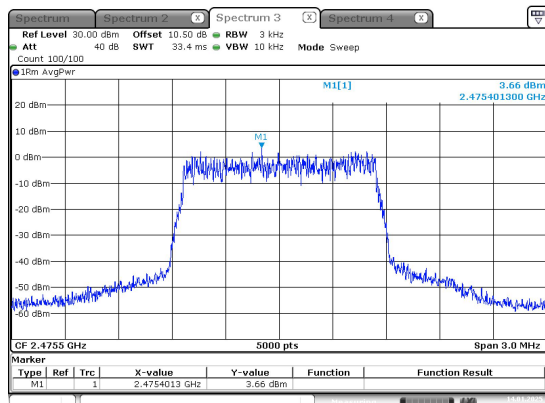
1.4M\_2403.5 MHz

ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 14.JAN.2025 09:39:50

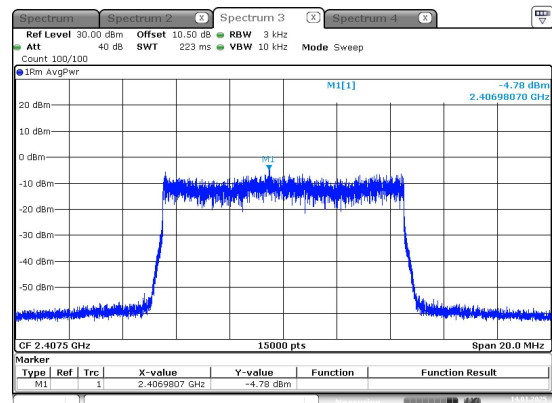
1.4M\_2439.5 MHz

ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 14.JAN.2025 09:44:31

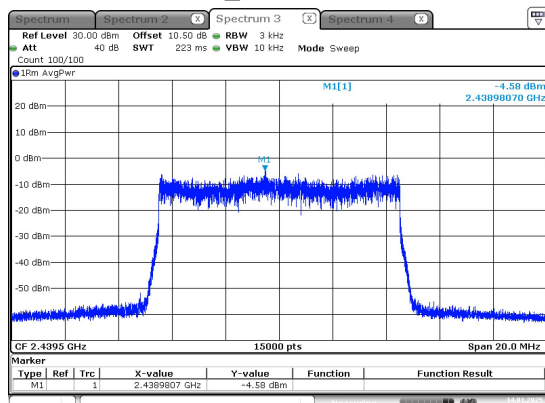
1.4M\_2475.5 MHz

ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 14.JAN.2025 09:47:57

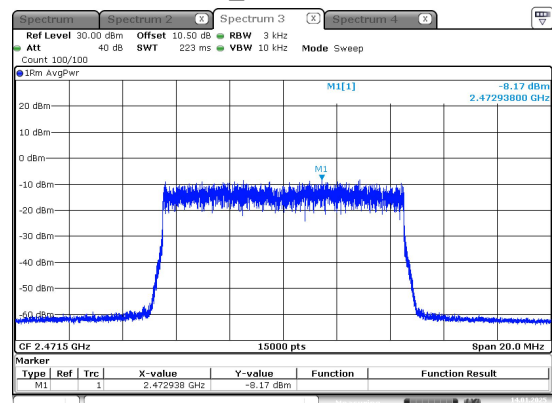
10M\_2407.5 MHz

ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 14.JAN.2025 10:08:31

10M\_2439.5 MHz

ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 14.JAN.2025 10:16:56

10M\_2471.5 MHz

ProjectNo.:2402A108190E-RF Tester:Jojo Zhou  
Date: 14.JAN.2025 10:22:05