

Appendix C

Test Information:

|             |           |              |              |
|-------------|-----------|--------------|--------------|
| Serial No.: | 2RQQ-3    | Test Date:   | 2024-09-18   |
| Test Site:  | RF        | Test Mode:   | Transmitting |
| Tester:     | Loge Long | Test Result: | Pass         |

Environmental Conditions:

|                       |      |                           |    |                        |      |
|-----------------------|------|---------------------------|----|------------------------|------|
| Temperature:<br>(°C): | 28.1 | Relative Humidity:<br>(%) | 66 | ATM Pressure:<br>(kPa) | 99.8 |
|-----------------------|------|---------------------------|----|------------------------|------|

Test Equipment List and Details:

| Manufacturer | Description                         | Model        | Serial Number | Calibration Date | Calibration Due Date |
|--------------|-------------------------------------|--------------|---------------|------------------|----------------------|
| Micro-Coax   | Coaxial Cable                       | UFB205A      | 323308-018    | 2024/01/02       | 2025/01/01           |
| Minl-Clruids | Coaxial Power Splitters & Combiner  | ZFRSC-183-S+ | SF448201614   | 2024/02/25       | 2025/02/24           |
| All-sun      | Multimeter                          | EM305A       | 8348897       | 2024/08/16       | 2025/08/15           |
| R&S          | Spectrum Analyzer                   | FSV40        | 101461        | 2024/09/05       | 2025/09/04           |
| R&S          | Wideband Radio Communication Tester | CMW500       | 149216        | 2024/09/05       | 2025/09/04           |
| BACL         | TEMP&HUMI Test Chamber              | BTH-150-40   | 30173         | 2024/09/06       | 2025/09/05           |
| TDK-Lambda   | DC Power Supply                     | Z+60-14      | F-08-EM038-1  | N/A              | N/A                  |

\* 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).

Frequency stability

FCC Part 22H

B5 , TN/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -38.2           | -0.046 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_50@0 | 836.5                 | -26.8           | -0.032 | ±2.5           | Pass    |

B5 , T1/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -23.5           | -0.028 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_50@0 | 836.5                 | -3.5            | -0.004 | ±2.5           | Pass    |

B5 , T2/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -30.2           | -0.036 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_50@0 | 836.5                 | -26.8           | -0.032 | ±2.5           | Pass    |

B5 , T3/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -25.1           | -0.030 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_50@0 | 836.5                 | -19.4           | -0.023 | ±2.5           | Pass    |

B5 , T4/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -3.6            | -0.004 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_50@0 | 836.5                 | -0.2            | 0.000  | ±2.5           | Pass    |

B5 , T5/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -29.3           | -0.035 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_50@0 | 836.5                 | -1.3            | -0.002 | ±2.5           | Pass    |

B5 , T6/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -22.4           | -0.027 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_50@0 | 836.5                 | -24.4           | -0.029 | ±2.5           | Pass    |

B5 , T7/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -3.4            | -0.004 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_50@0 | 836.5                 | -28.2           | -0.034 | ±2.5           | Pass    |

B5 , T8/VN

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -9.1            | -0.011 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_50@0 | 836.5                 | -22.6           | -0.027 | ±2.5           | Pass    |

B5 , TN/VH

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -23.1           | -0.028 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_50@0 | 836.5                 | -42.3           | -0.051 | ±2.5           | Pass    |

B5 , TN/VL

| Mode                    | Test Channel<br>(MHz) | Frequency Error |        | Limit<br>(ppm) | Verdict |
|-------------------------|-----------------------|-----------------|--------|----------------|---------|
|                         |                       | (Hz)            | (ppm)  |                |         |
| 10MHz_Middle_QPSK_50@0  | 836.5                 | -46.4           | -0.055 | ±2.5           | Pass    |
| 10MHz_Middle_16QAM_50@0 | 836.5                 | -7.4            | -0.009 | ±2.5           | Pass    |

**Note:**  
**Frequency Error (ppm)=Frequency Error (MHz)/Test Channel(MHz)\*10<sup>6</sup>**  
**TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.**  
**VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.**

FCC Part 27

B41 , TN/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2497.069     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2497.129     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_QPSK_100@0  | 2671.069     | 2688.931     | 2496 ~ 2690    | Pass    |
| 20MHz_High_16QAM_100@0 | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |

B41 , T1/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2497.129     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2497.069     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_QPSK_100@0  | 2671.129     | 2688.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_16QAM_100@0 | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |

B41 , T2/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2497.069     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2497.069     | 2514.931     | 2496 ~ 2690    | Pass    |
| 20MHz_High_QPSK_100@0  | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_16QAM_100@0 | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |

B41 , T3/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2497.129     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2497.129     | 2514.931     | 2496 ~ 2690    | Pass    |
| 20MHz_High_QPSK_100@0  | 2671.129     | 2689.051     | 2496 ~ 2690    | Pass    |
| 20MHz_High_16QAM_100@0 | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |

B41 , T4/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2497.129     | 2514.931     | 2496 ~ 2690    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2497.069     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_QPSK_100@0  | 2671.129     | 2688.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_16QAM_100@0 | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |

B41 , T5/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2497.069     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2497.129     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_QPSK_100@0  | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_16QAM_100@0 | 2671.129     | 2688.991     | 2496 ~ 2690    | Pass    |

B41 , T6/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2497.069     | 2514.931     | 2496 ~ 2690    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2497.069     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_QPSK_100@0  | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_16QAM_100@0 | 2671.069     | 2688.931     | 2496 ~ 2690    | Pass    |

B41 , T7/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2497.129     | 2514.931     | 2496 ~ 2690    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2497.069     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_QPSK_100@0  | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_16QAM_100@0 | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |

B41 , T8/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2497.129     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2497.069     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_QPSK_100@0  | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_16QAM_100@0 | 2671.009     | 2688.931     | 2496 ~ 2690    | Pass    |

B41 , TN/VH

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2497.129     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2497.129     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_QPSK_100@0  | 2671.129     | 2688.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_16QAM_100@0 | 2671.189     | 2688.931     | 2496 ~ 2690    | Pass    |

B41 , TN/VL

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Verdict |
|------------------------|--------------|--------------|----------------|---------|
| 20MHz_Low_QPSK_100@0   | 2497.069     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_Low_16QAM_100@0  | 2497.129     | 2514.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_QPSK_100@0  | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |
| 20MHz_High_16QAM_100@0 | 2671.069     | 2688.991     | 2496 ~ 2690    | Pass    |

**Note:**  
TN: 20°C; T1: -30°C; T2: -20°C; T3: -10°C; T4: 0°C; T5: 10°C; T6: 30°C; T7: 40°C; T8: 50°C.  
VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.

Occupied Bandwidth

FCC Part 22H

B5 , Normal

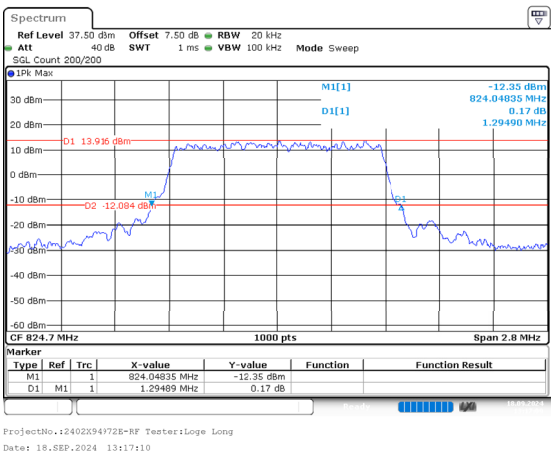
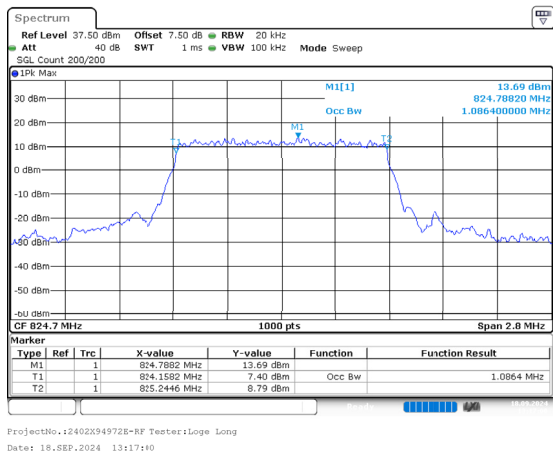
| Mode                    | 99% OBW<br>(MHz) | EBW<br>(MHz) |
|-------------------------|------------------|--------------|
| 1.4MHz_Low_QPSK_6@0     | 1.086            | 1.295        |
| 1.4MHz_Low_16QAM_6@0    | 1.084            | 1.278        |
| 1.4MHz_Middle_QPSK_6@0  | 1.081            | 1.273        |
| 1.4MHz_Middle_16QAM_6@0 | 1.086            | 1.236        |
| 1.4MHz_High_QPSK_6@0    | 1.078            | 1.236        |
| 1.4MHz_High_16QAM_6@0   | 1.089            | 1.264        |
| 3MHz_Low_QPSK_15@0      | 2.682            | 3.087        |
| 3MHz_Low_16QAM_15@0     | 2.682            | 3.069        |
| 3MHz_Middle_QPSK_15@0   | 2.688            | 3.081        |
| 3MHz_Middle_16QAM_15@0  | 2.682            | 2.991        |
| 3MHz_High_QPSK_15@0     | 2.682            | 3.015        |
| 3MHz_High_16QAM_15@0    | 2.694            | 2.973        |
| 5MHz_Low_QPSK_25@0      | 4.470            | 4.945        |
| 5MHz_Low_16QAM_25@0     | 4.470            | 4.915        |
| 5MHz_Middle_QPSK_25@0   | 4.460            | 4.995        |
| 5MHz_Middle_16QAM_25@0  | 4.460            | 4.915        |
| 5MHz_High_QPSK_25@0     | 4.470            | 4.895        |
| 5MHz_High_16QAM_25@0    | 4.470            | 4.905        |
| 10MHz_Low_QPSK_50@0     | 8.960            | 9.950        |
| 10MHz_Low_16QAM_50@0    | 8.960            | 9.650        |
| 10MHz_Middle_QPSK_50@0  | 8.940            | 9.970        |
| 10MHz_Middle_16QAM_50@0 | 8.960            | 9.990        |
| 10MHz_High_QPSK_50@0    | 8.960            | 9.790        |
| 10MHz_High_16QAM_50@0   | 8.980            | 9.830        |

B5 , Normal

1.4MHz\_Low\_QPSK\_6@0

Occupied Bandwidth

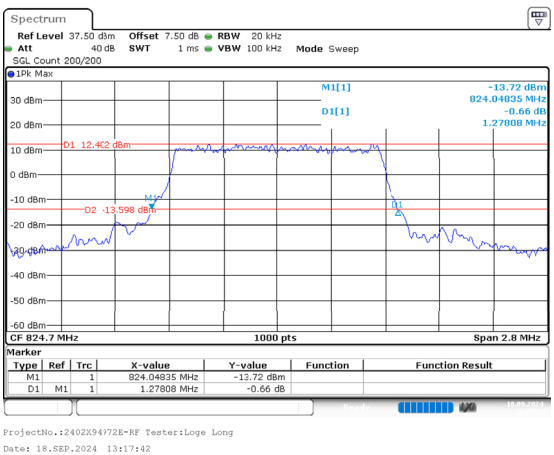
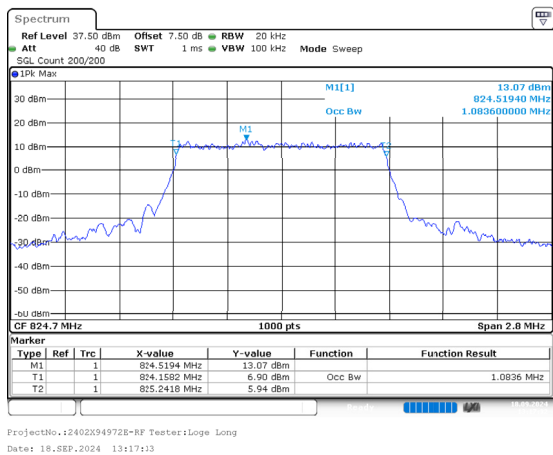
26dB Bandwidth



1.4MHz\_Low\_16QAM\_6@0

Occupied Bandwidth

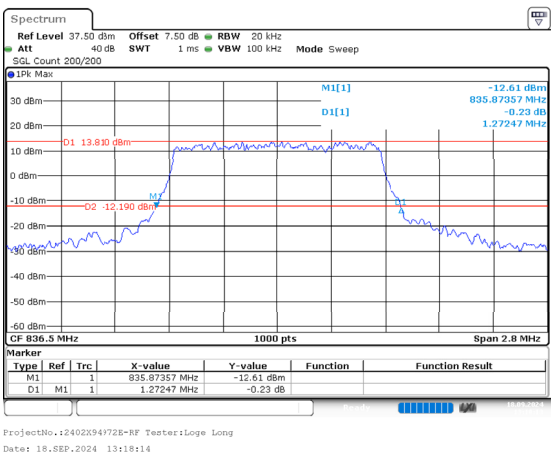
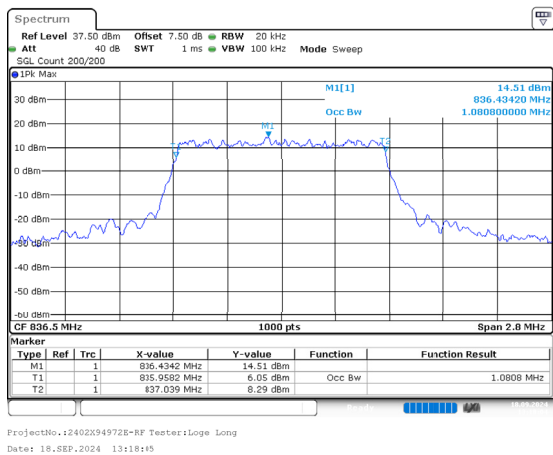
26dB Bandwidth



1.4MHz\_Middle\_QPSK\_6@0

Occupied Bandwidth

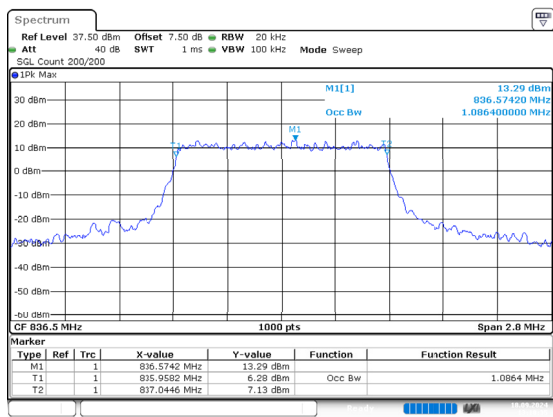
26dB Bandwidth



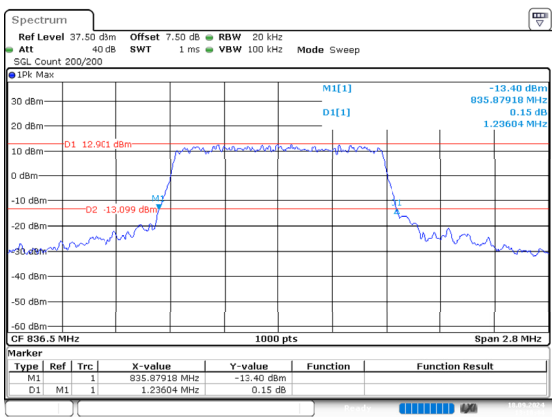
1.4MHz\_Middle\_16QAM\_6@0

Occupied Bandwidth

26dB Bandwidth



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Date: 18.SEP.2024 13:18:15

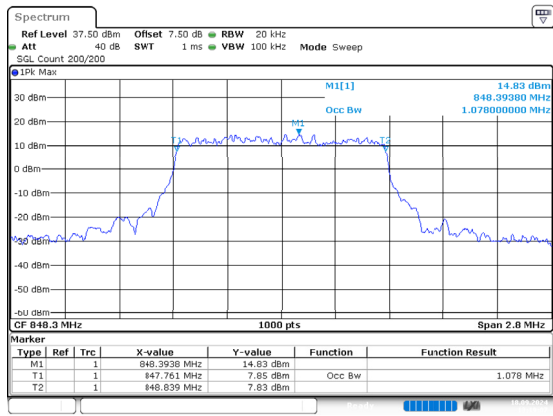


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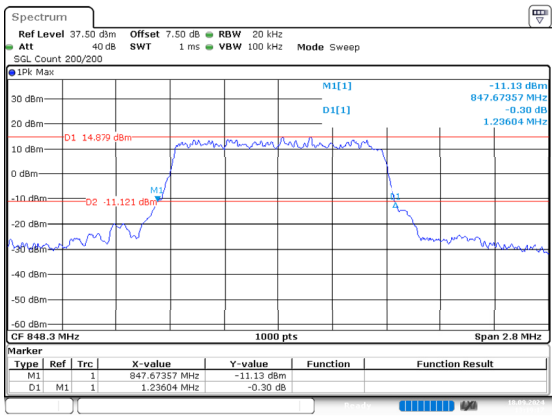
1.4MHz\_High\_QPSK\_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:19:18

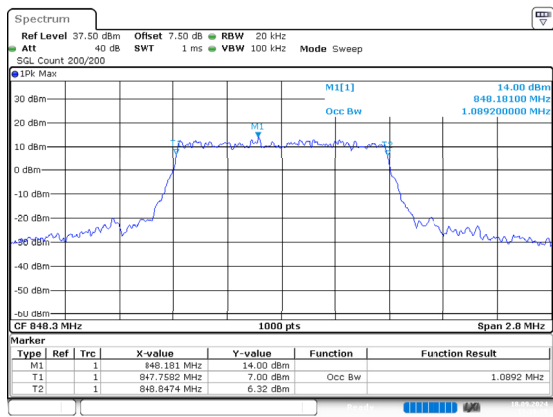


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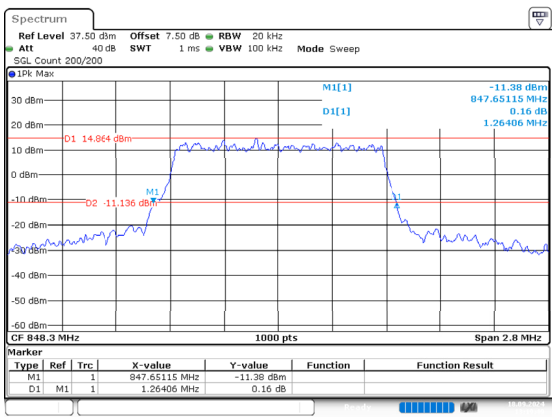
1.4MHz\_High\_16QAM\_6@0

Occupied Bandwidth

26dB Bandwidth



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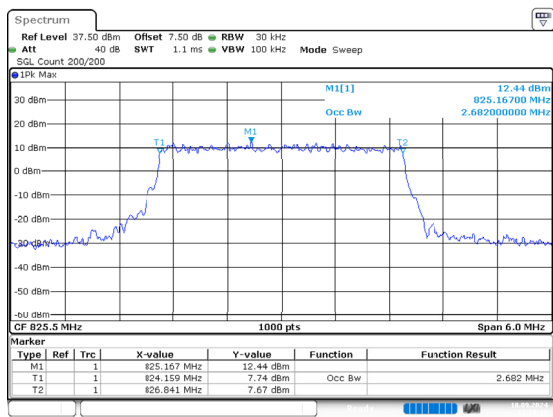


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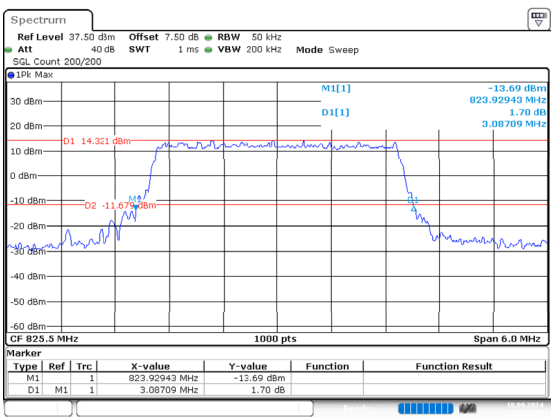
3MHz\_Low\_QPSK\_15@0

Occupied Bandwidth

26dB Bandwidth



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Date: 18.SEP.2024 13:20:12

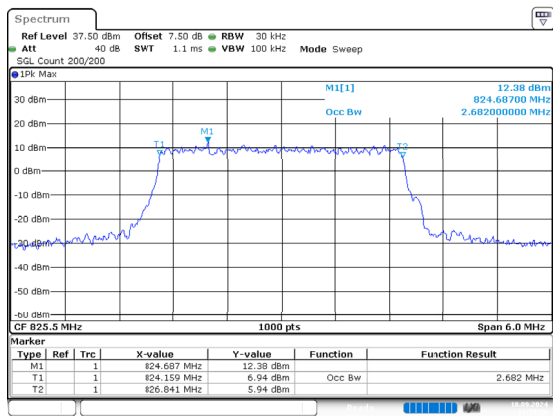


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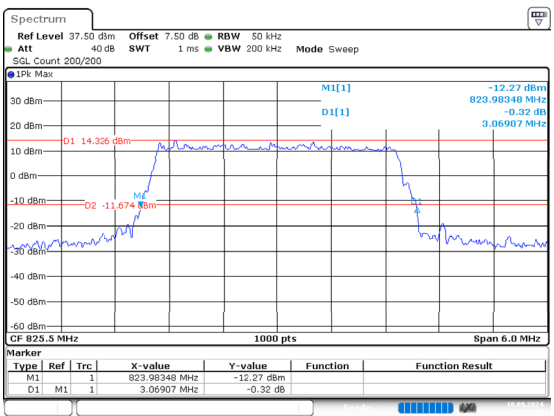
3MHz\_Low\_16QAM\_15@0

Occupied Bandwidth

26dB Bandwidth



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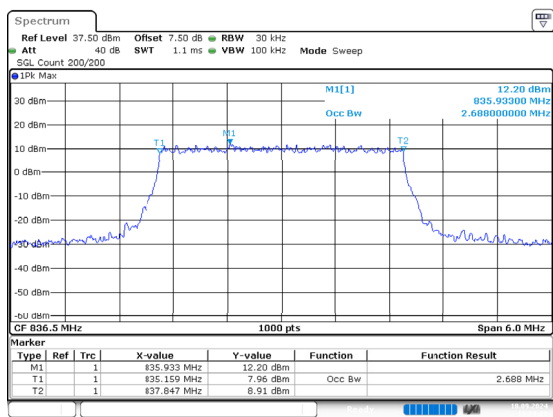


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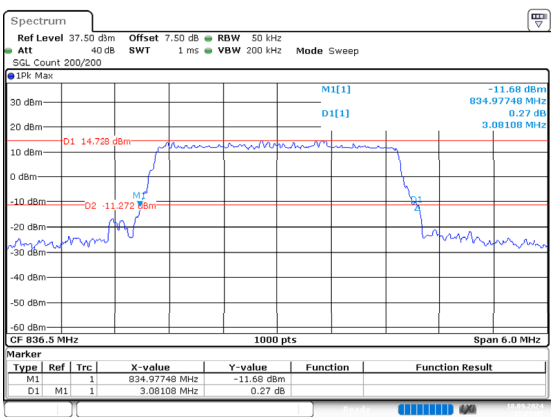
3MHz\_Middle\_QPSK\_15@0

Occupied Bandwidth

26dB Bandwidth



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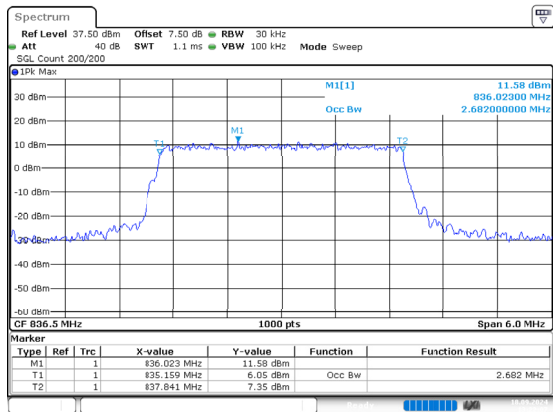


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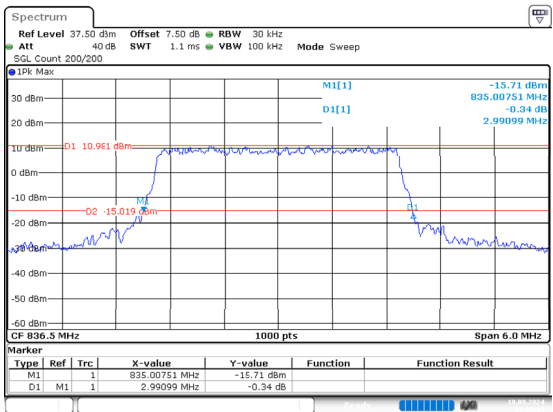
3MHz\_Middle\_16QAM\_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:22:17

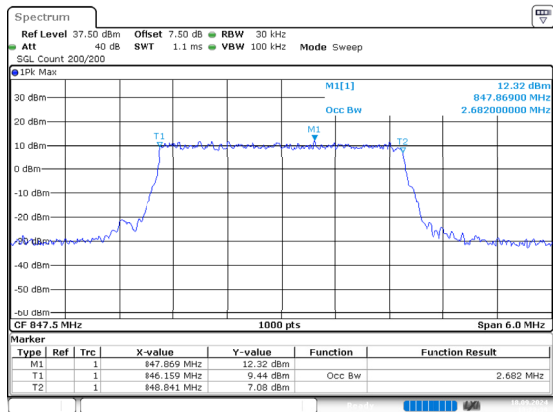


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:22:18

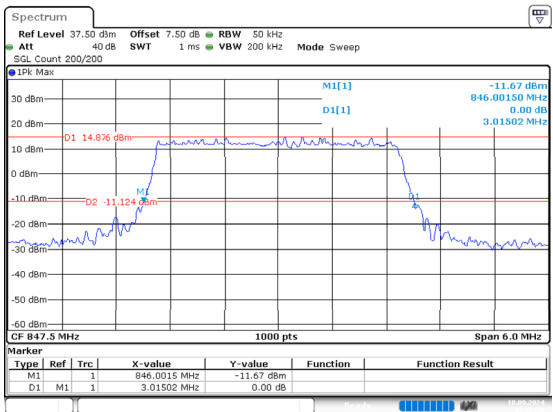
3MHz\_High\_QPSK\_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:22:10

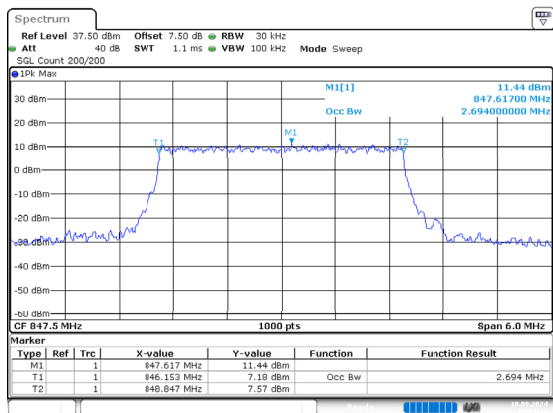


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:22:17

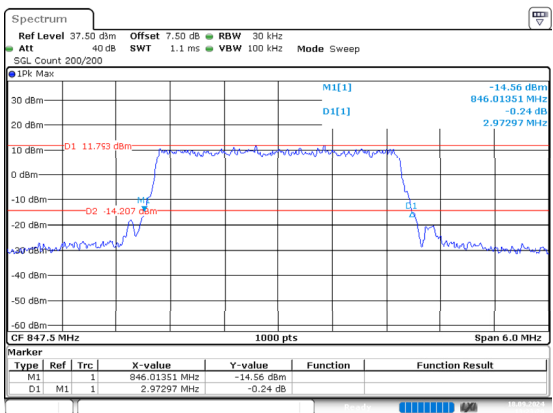
3MHz\_High\_16QAM\_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:23:18

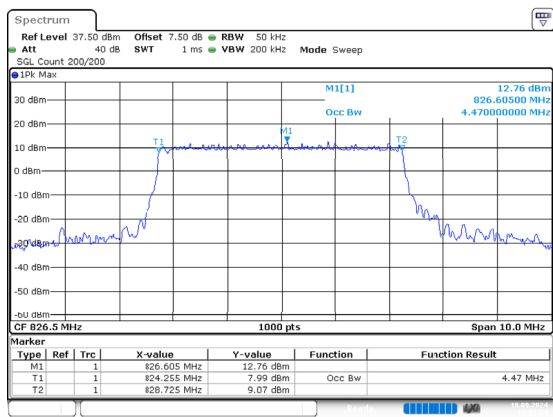


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:23:29

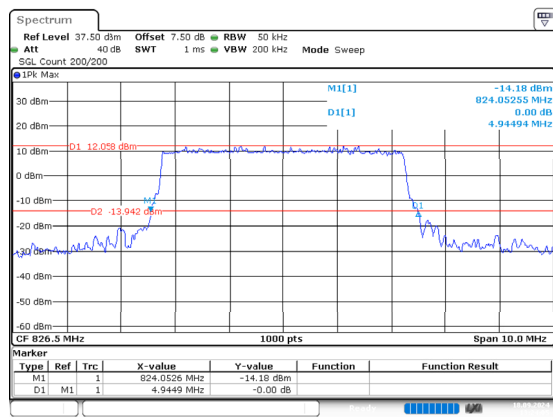
5MHz\_Low\_QPSK\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:23:15

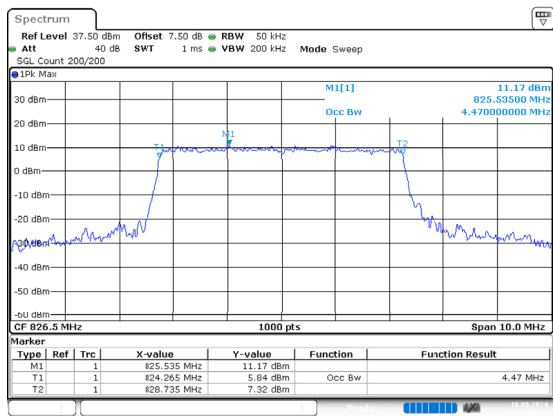


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:24:06

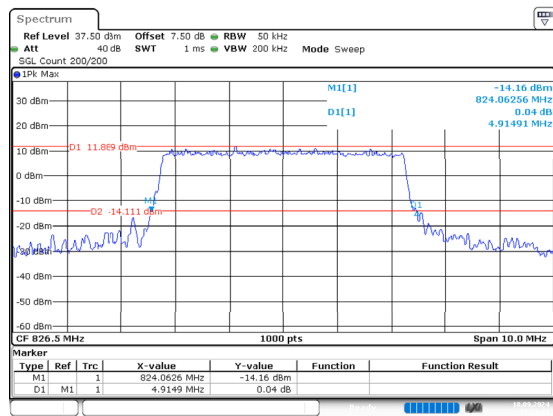
5MHz\_Low\_16QAM\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:24:10

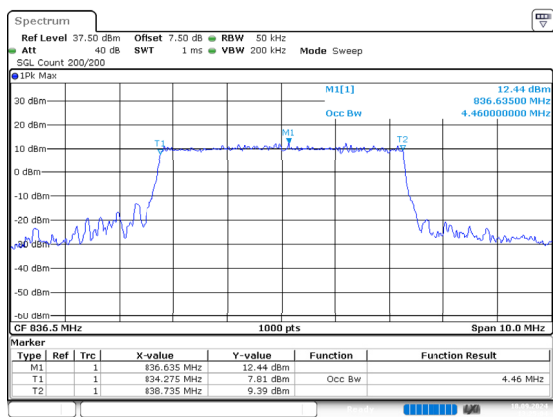


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:24:42

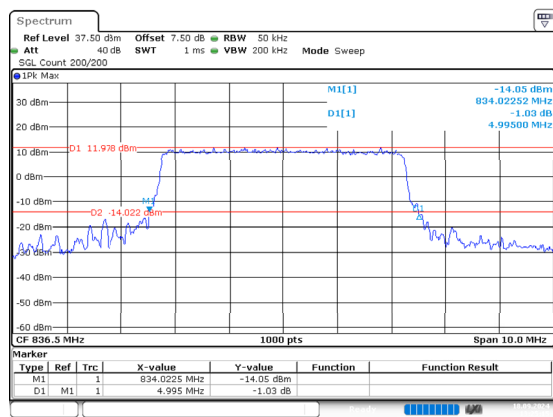
5MHz\_Middle\_QPSK\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:25:14

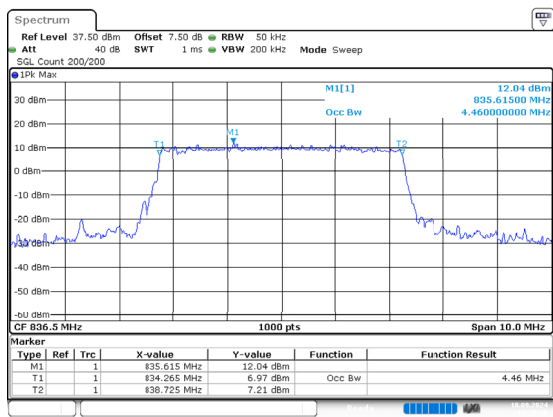


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:25:16

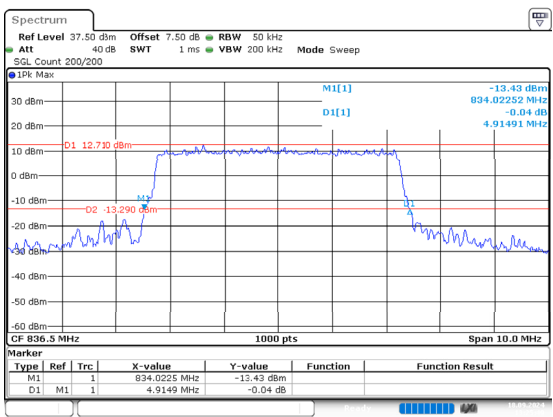
5MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:25:19

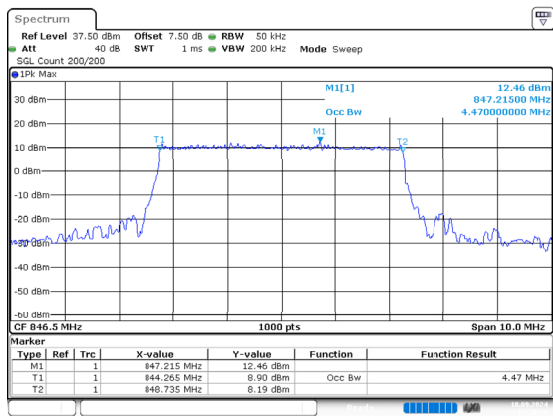


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:25:50

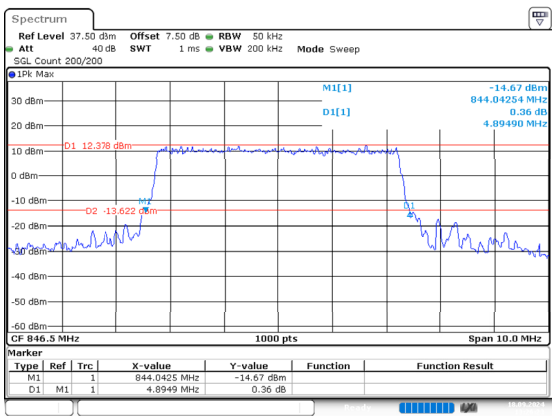
5MHz\_High\_QPSK\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:26:13

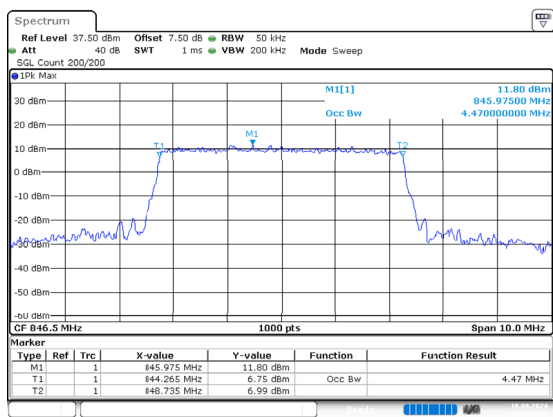


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:26:24

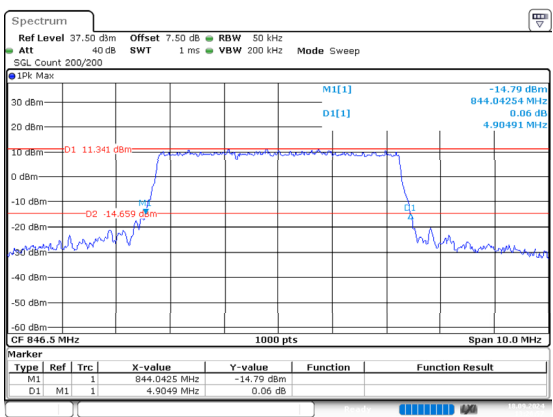
5MHz\_High\_16QAM\_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:26:17

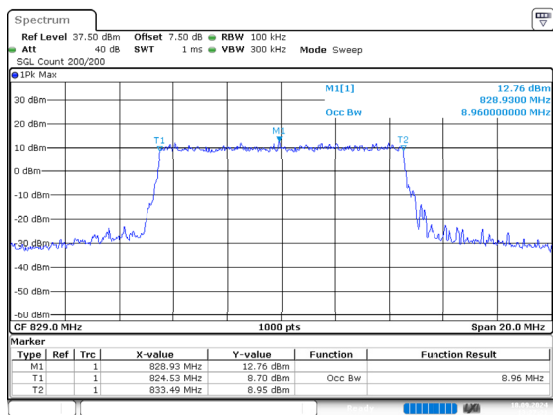


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:26:57

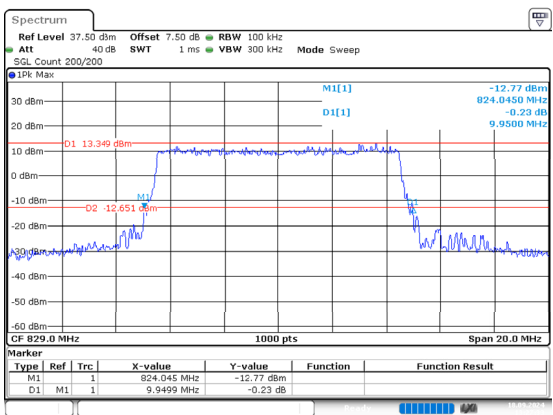
10MHz\_Low\_QPSK\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:27:12

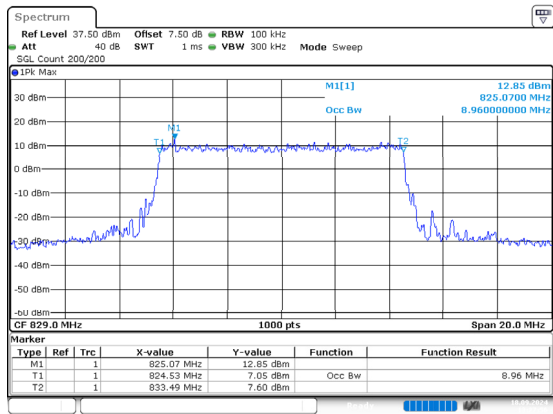


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:27:34

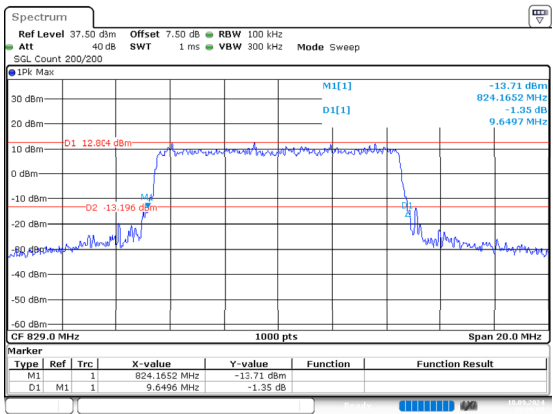
10MHz\_Low\_16QAM\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:27:16

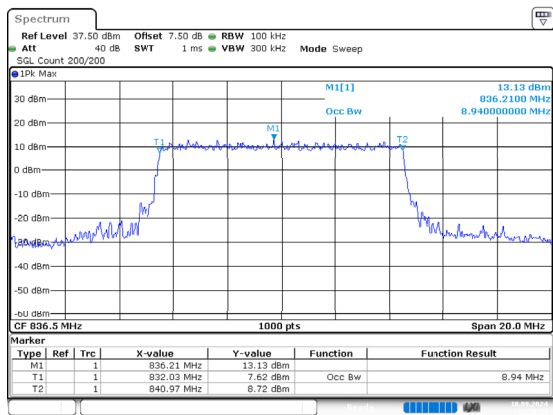


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:28:08

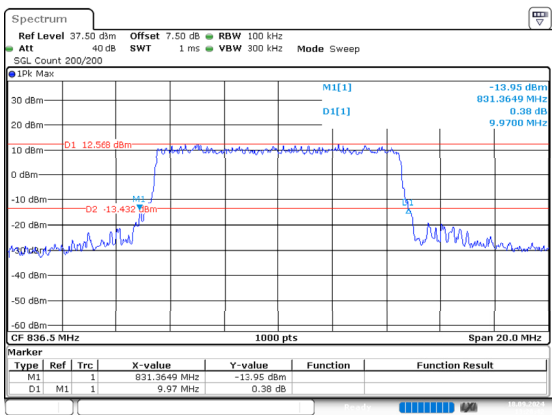
10MHz\_Middle\_QPSK\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:28:12

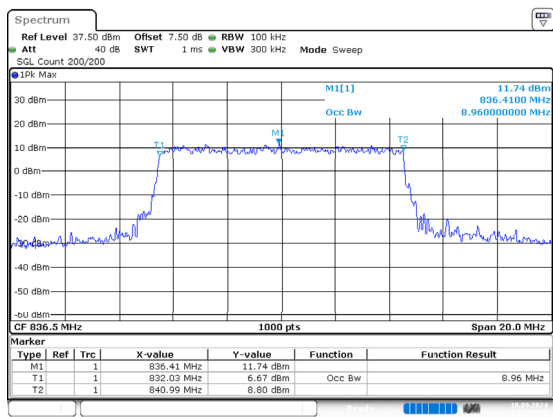


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Date: 18.SEP.2024 13:28:43

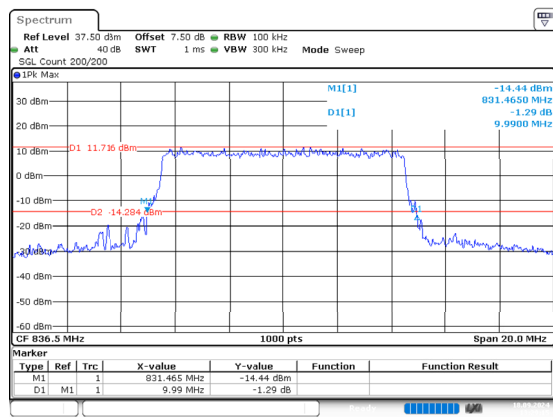
10MHz\_Middle\_16QAM\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:29:15

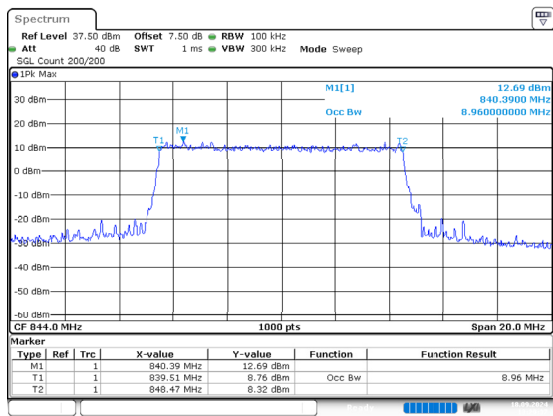


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:29:16

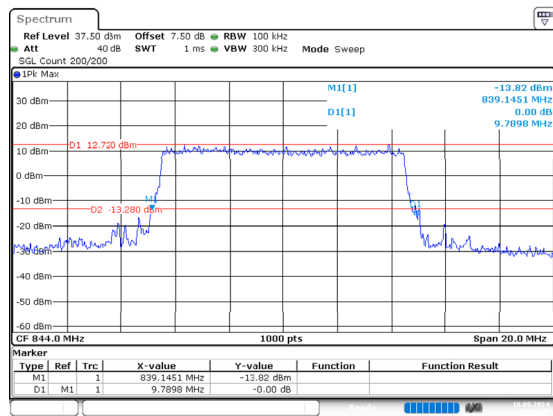
10MHz\_High\_QPSK\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:29:18

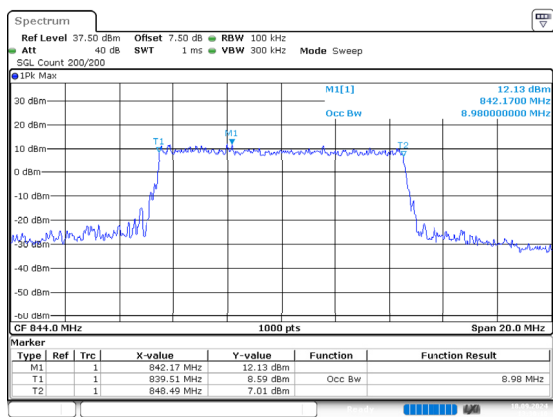


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:29:19

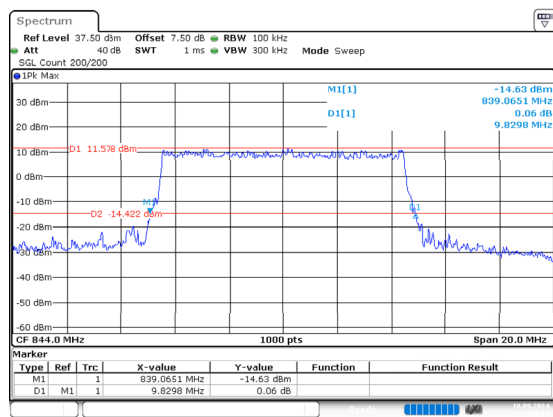
10MHz\_High\_16QAM\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:30:1



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 13:30:22

FCC Part 27

B41 , Normal

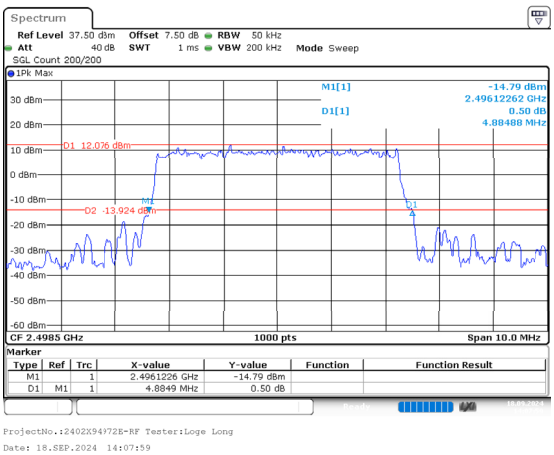
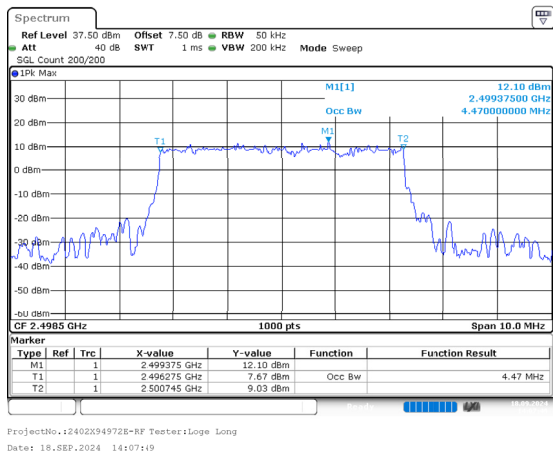
| Mode                     | 99% OBW<br>(MHz) | EBW<br>(MHz) |
|--------------------------|------------------|--------------|
| 5MHz_Low_QPSK_25@0       | 4.470            | 4.885        |
| 5MHz_Low_16QAM_25@0      | 4.460            | 4.815        |
| 5MHz_Middle_QPSK_25@0    | 4.460            | 4.935        |
| 5MHz_Middle_16QAM_25@0   | 4.460            | 4.895        |
| 5MHz_High_QPSK_25@0      | 4.460            | 4.875        |
| 5MHz_High_16QAM_25@0     | 4.470            | 4.835        |
| 10MHz_Low_QPSK_50@0      | 8.960            | 9.690        |
| 10MHz_Low_16QAM_50@0     | 8.960            | 9.610        |
| 10MHz_Middle_QPSK_50@0   | 8.920            | 9.630        |
| 10MHz_Middle_16QAM_50@0  | 8.940            | 9.610        |
| 10MHz_High_QPSK_50@0     | 8.940            | 9.710        |
| 10MHz_High_16QAM_50@0    | 8.940            | 9.810        |
| 15MHz_Low_QPSK_75@0      | 13.440           | 14.625       |
| 15MHz_Low_16QAM_75@0     | 13.410           | 14.565       |
| 15MHz_Middle_QPSK_75@0   | 13.470           | 14.475       |
| 15MHz_Middle_16QAM_75@0  | 13.410           | 14.414       |
| 15MHz_High_QPSK_75@0     | 13.410           | 14.535       |
| 15MHz_High_16QAM_75@0    | 13.470           | 14.715       |
| 20MHz_Low_QPSK_100@0     | 17.880           | 19.099       |
| 20MHz_Low_16QAM_100@0    | 17.920           | 19.099       |
| 20MHz_Middle_QPSK_100@0  | 17.880           | 19.299       |
| 20MHz_Middle_16QAM_100@0 | 17.920           | 19.099       |
| 20MHz_High_QPSK_100@0    | 17.920           | 19.139       |
| 20MHz_High_16QAM_100@0   | 17.880           | 18.899       |

B41 , Normal

5MHz\_Low\_QPSK\_25@0

Occupied Bandwidth

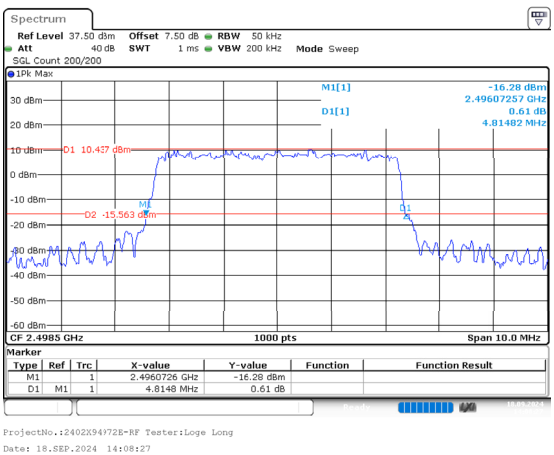
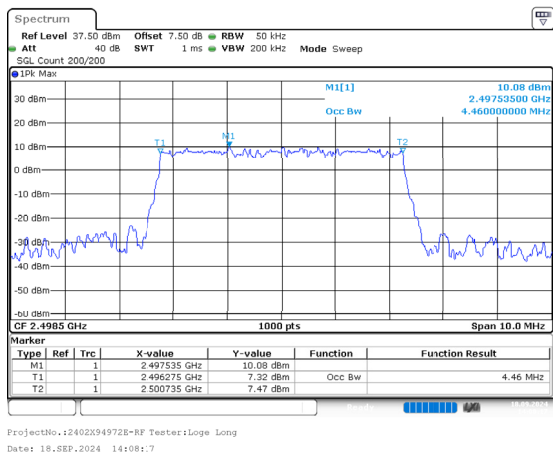
26dB Bandwidth



5MHz\_Low\_16QAM\_25@0

Occupied Bandwidth

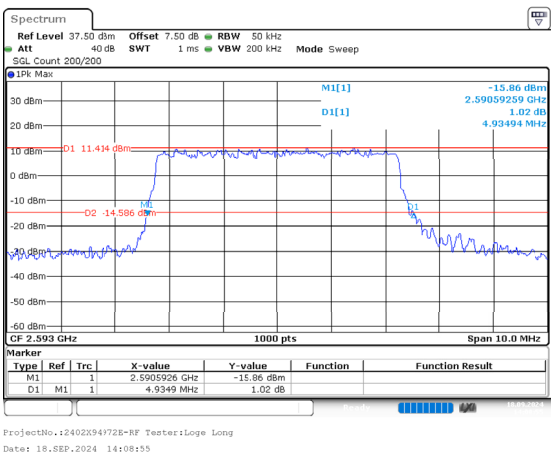
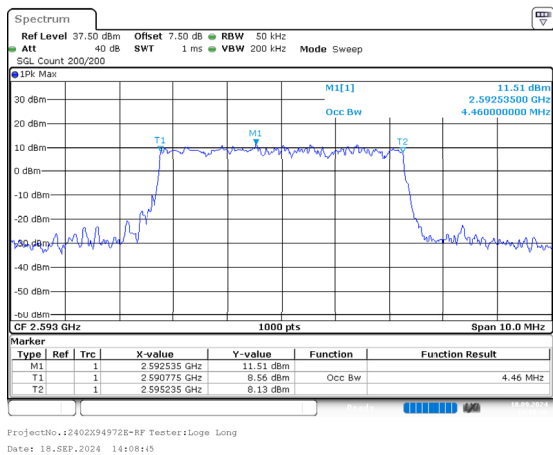
26dB Bandwidth



5MHz\_Middle\_QPSK\_25@0

Occupied Bandwidth

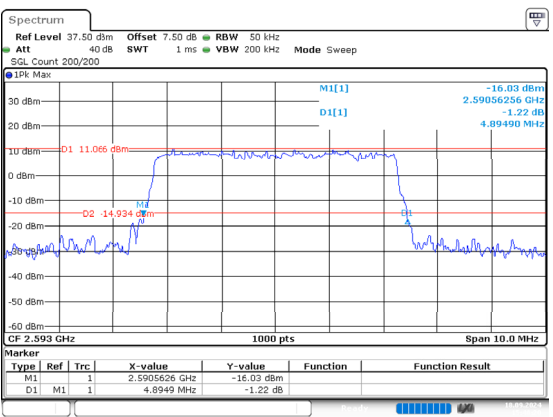
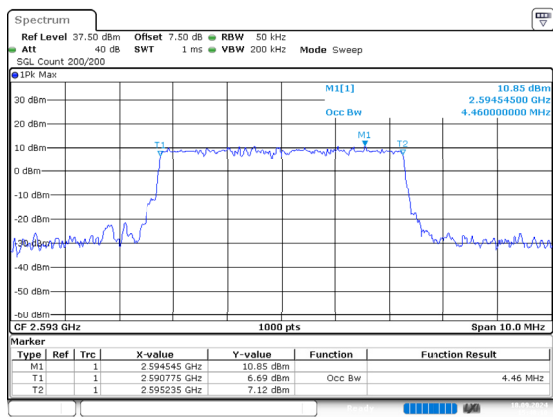
26dB Bandwidth



5MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth

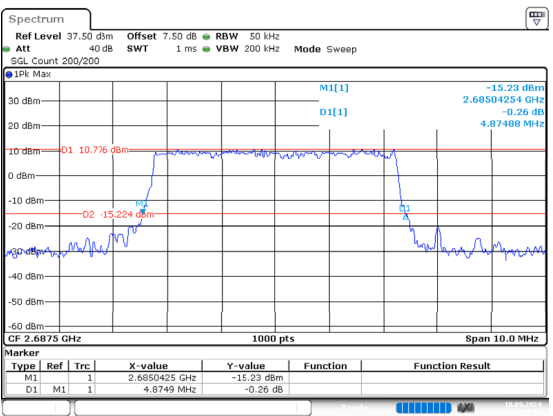
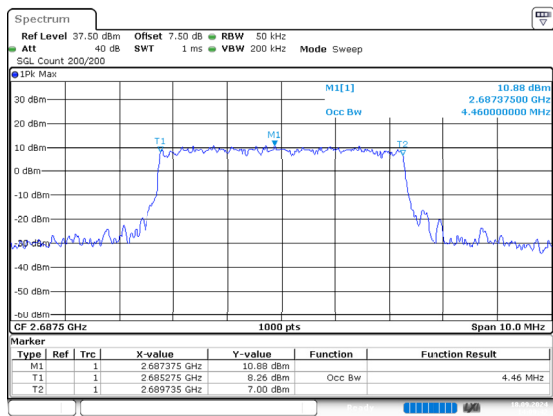
26dB Bandwidth



5MHz\_High\_QPSK\_25@0

Occupied Bandwidth

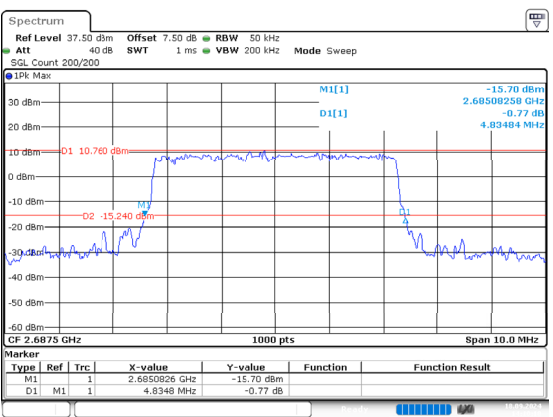
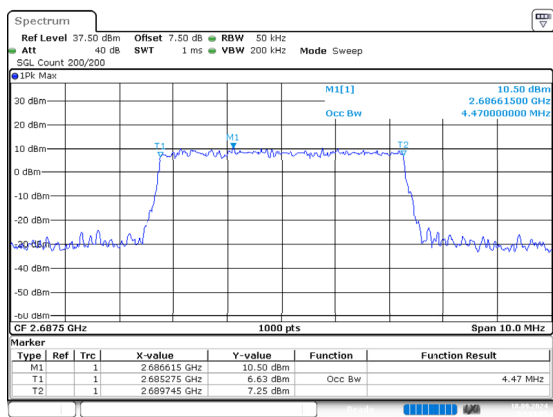
26dB Bandwidth



5MHz\_High\_16QAM\_25@0

Occupied Bandwidth

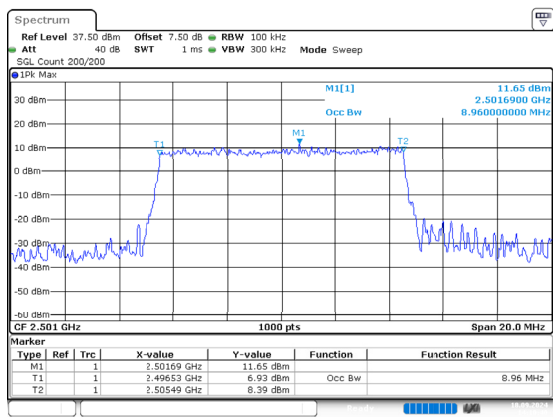
26dB Bandwidth



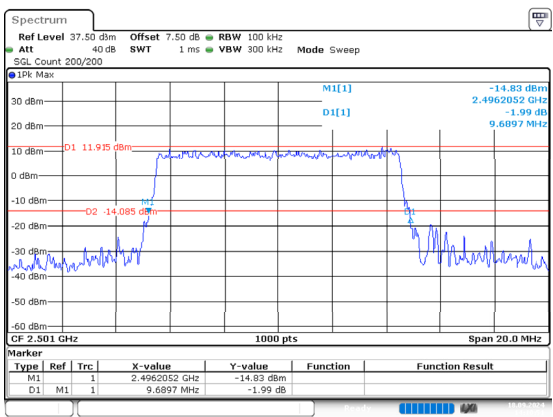
10MHz\_Low\_QPSK\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 14:10:10

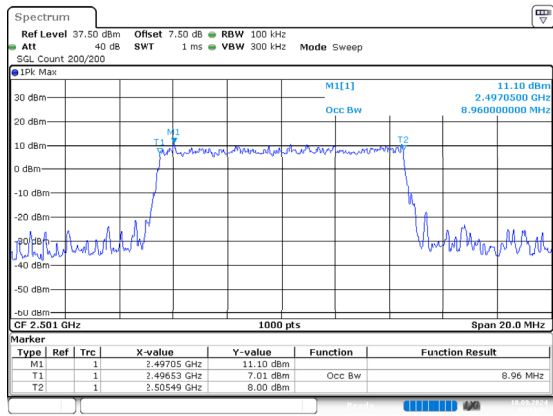


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 14:10:51

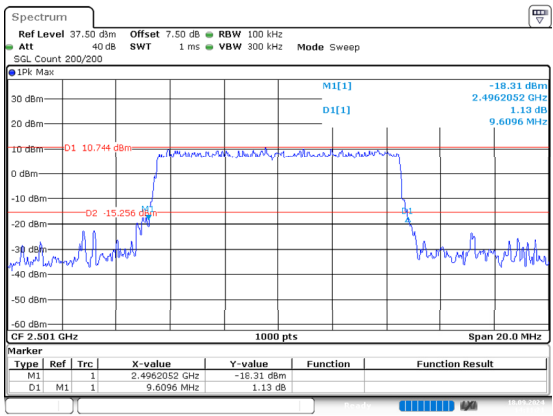
10MHz\_Low\_16QAM\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 14:11:11

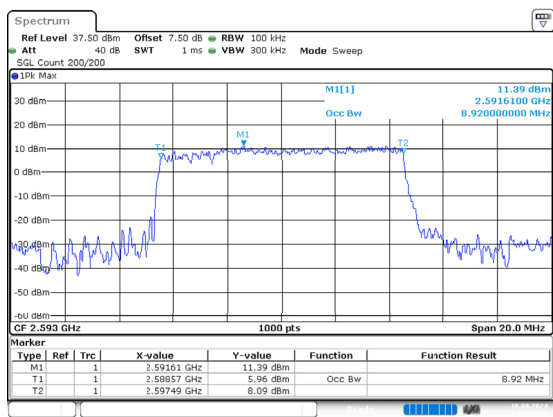


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 14:11:21

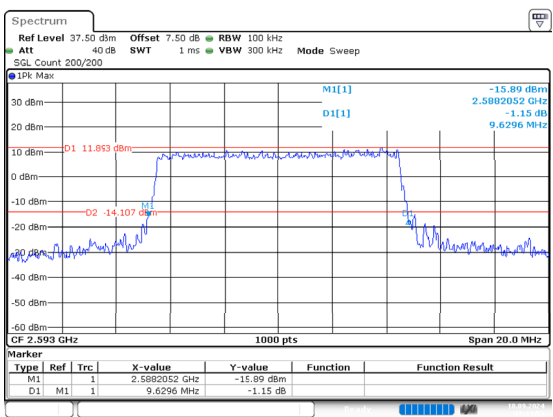
10MHz\_Middle\_QPSK\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 14:11:42

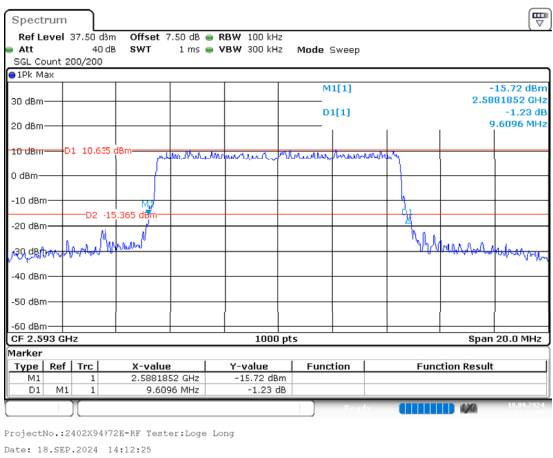
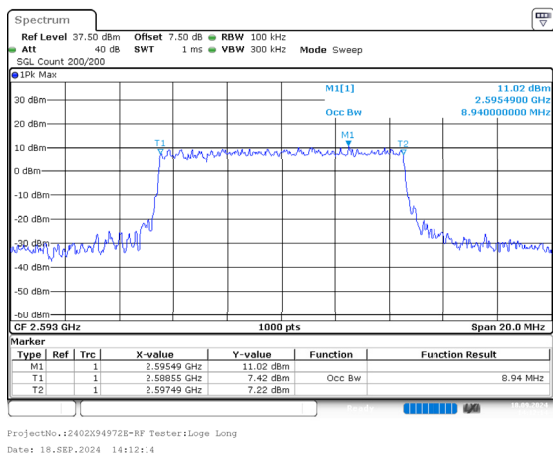


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 14:11:53

10MHz\_Middle\_16QAM\_50@0

Occupied Bandwidth

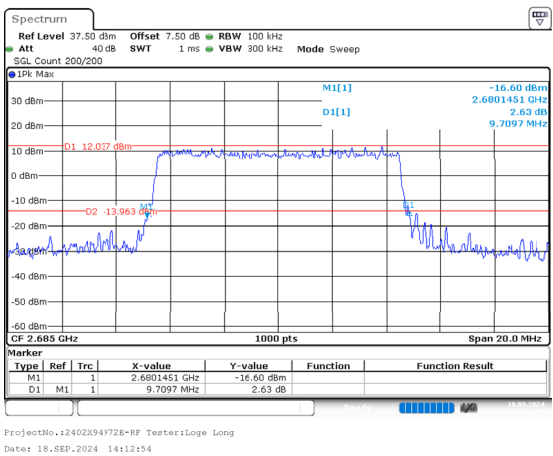
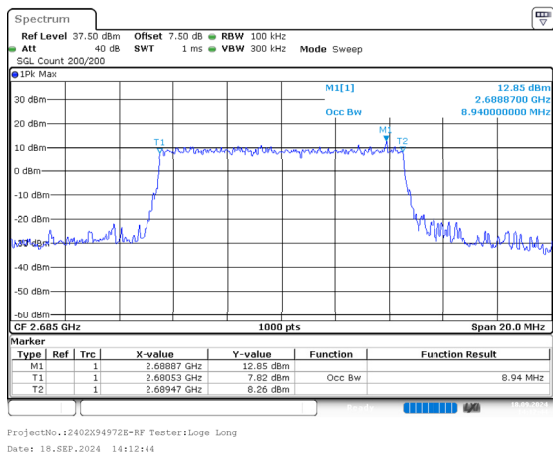
26dB Bandwidth



10MHz\_High\_QPSK\_50@0

Occupied Bandwidth

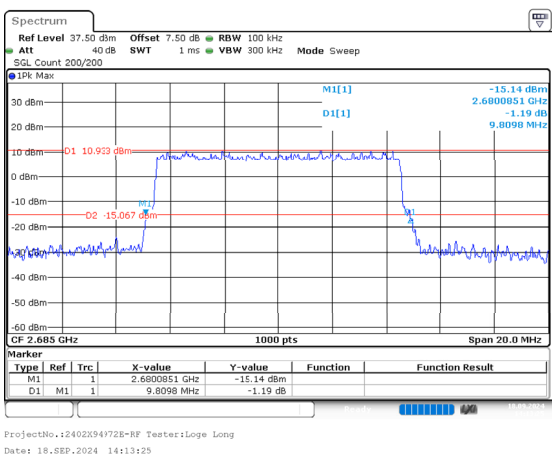
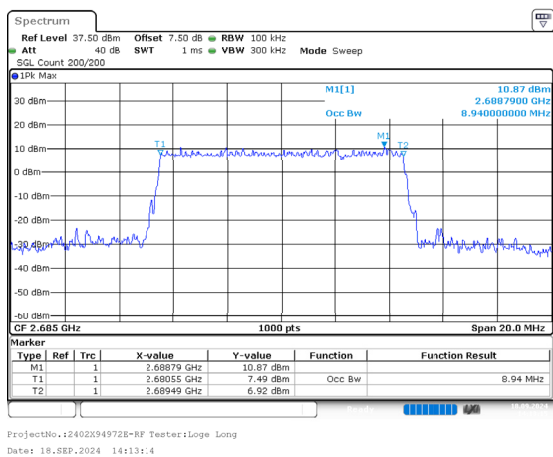
26dB Bandwidth



10MHz\_High\_16QAM\_50@0

Occupied Bandwidth

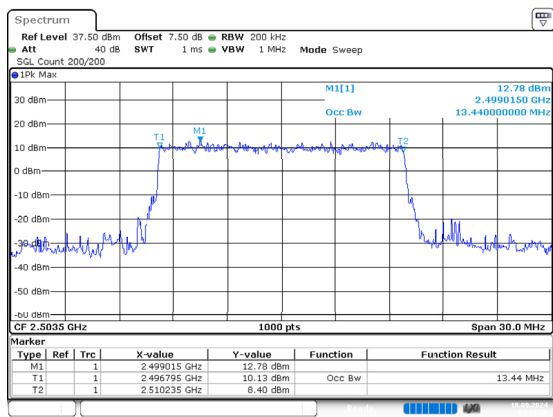
26dB Bandwidth



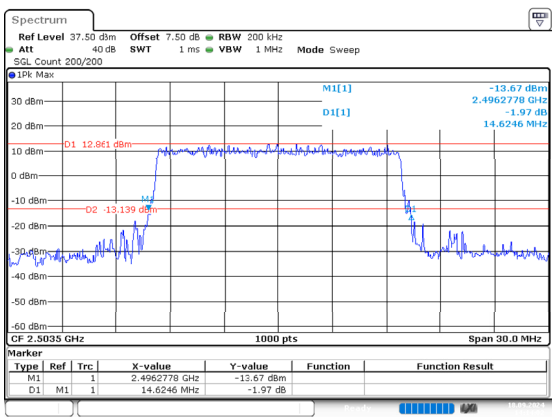
15MHz\_Low\_QPSK\_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 14:13:10

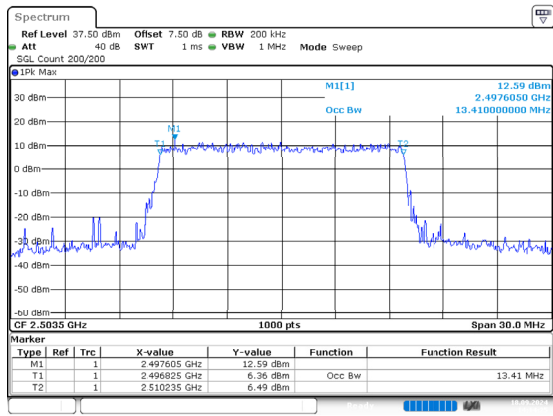


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 14:14:02

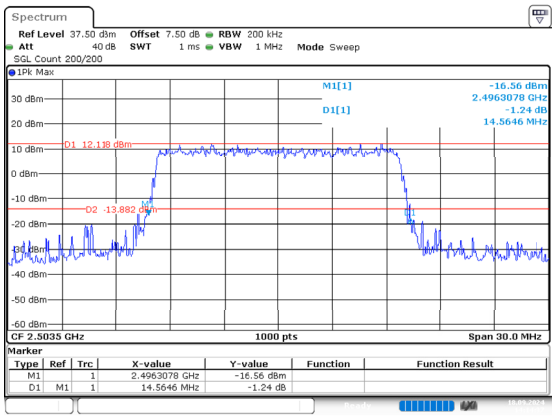
15MHz\_Low\_16QAM\_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 14:14:15

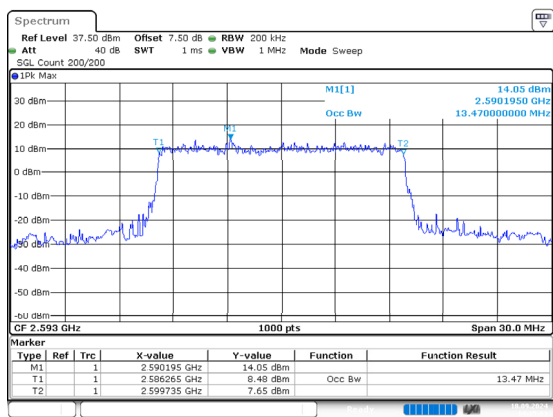


ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 14:14:37

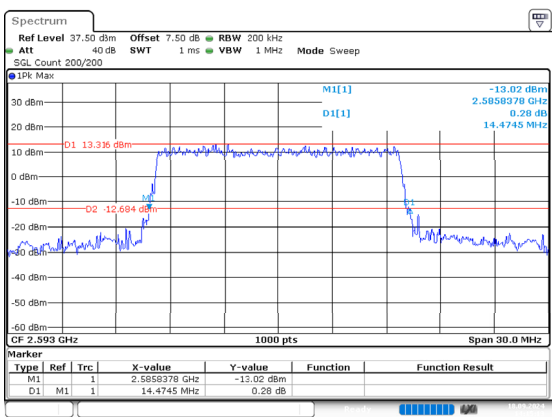
15MHz\_Middle\_QPSK\_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 14:15:11



ProjectNo.:2402X94972E-RF Tester:Loge Long  
Date: 18.SEP.2024 14:15:13