

Appendix C

Test Information:

|             |            |              |                       |
|-------------|------------|--------------|-----------------------|
| Serial No.: | 20CI-2     | Test Date:   | 2024/07/12~2024/07/17 |
| Test Site:  | RF         | Test Mode:   | Transmitting          |
| Tester:     | Karl Liang | Test Result: | Pass                  |

Environmental Conditions:

|                      |           |                           |       |                        |             |
|----------------------|-----------|---------------------------|-------|------------------------|-------------|
| Temperature:<br>(℃): | 26.3~28.3 | Relative Humidity:<br>(%) | 50~63 | ATM Pressure:<br>(kPa) | 100.1~100.9 |
|----------------------|-----------|---------------------------|-------|------------------------|-------------|

Test Equipment List and Details:

| Manufacturer  | Description                         | Model        | Serial Number | Calibration Date | Calibration Due Date |
|---------------|-------------------------------------|--------------|---------------|------------------|----------------------|
| Micro-Coax    | Coaxial Cable                       | UFB205A      | 323308-024    | 2024/01/02       | 2025/01/01           |
| Mini-Circuits | Coaxial Power Splitters & Combiner  | ZFRSC-183-S+ | SF448201614   | 2024/02/25       | 2025/02/24           |
| BACL          | TEMP&HUMI Test Chamber              | BTH-150-40   | 30173         | 2023/10/18       | 2024/10/17           |
| TDK-Lambda    | DC Power Supply                     | Z+60-14      | F-08-EM038-1  | N/A              | N/A                  |
| R&S           | Wideband Radio Communication Tester | CMW500       | 149216        | 2023/10/18       | 2024/10/17           |
| All-sun       | Clamp Meter                         | EM305A       | 8348897       | 2023/08/03       | 2024/08/02           |
| R&S           | Spectrum Analyzer                   | FSV40        | 101461        | 2023/11/27       | 2024/11/26           |

\* 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                    | Frequency Error<br>(Hz) | Frequency Error<br>(ppm) | Limit<br>(ppm) | Result |
|-------------------------|-------------------------|--------------------------|----------------|--------|
| 10MHz_Middle_QPSK_50@0  | -4.5                    | -0.005                   | ±2.5           | Pass   |
| 10MHz_Middle_16QAM_50@0 | -7.1                    | -0.008                   | ±2.5           | Pass   |

B5 , T1/VN

| Mode                    | Frequency Error<br>(Hz) | Frequency Error<br>(ppm) | Limit<br>(ppm) | Result |
|-------------------------|-------------------------|--------------------------|----------------|--------|
| 10MHz_Middle_QPSK_50@0  | -6.0                    | -0.007                   | ±2.5           | Pass   |
| 10MHz_Middle_16QAM_50@0 | -5.2                    | -0.006                   | ±2.5           | Pass   |

B5 , T2/VN

| Mode                    | Frequency Error<br>(Hz) | Frequency Error<br>(ppm) | Limit<br>(ppm) | Result |
|-------------------------|-------------------------|--------------------------|----------------|--------|
| 10MHz_Middle_QPSK_50@0  | -9.1                    | -0.011                   | ±2.5           | Pass   |
| 10MHz_Middle_16QAM_50@0 | -8.2                    | -0.010                   | ±2.5           | Pass   |

B5 , T3/VN

| Mode                    | Frequency Error<br>(Hz) | Frequency Error<br>(ppm) | Limit<br>(ppm) | Result |
|-------------------------|-------------------------|--------------------------|----------------|--------|
| 10MHz_Middle_QPSK_50@0  | -11.8                   | -0.014                   | ±2.5           | Pass   |
| 10MHz_Middle_16QAM_50@0 | -4.7                    | -0.006                   | ±2.5           | Pass   |

B5 , T4/VN

| Mode                    | Frequency Error<br>(Hz) | Frequency Error<br>(ppm) | Limit<br>(ppm) | Result |
|-------------------------|-------------------------|--------------------------|----------------|--------|
| 10MHz_Middle_QPSK_50@0  | -3.1                    | -0.004                   | ±2.5           | Pass   |
| 10MHz_Middle_16QAM_50@0 | -6.6                    | -0.008                   | ±2.5           | Pass   |

B5 , T5/VN

| Mode                    | Frequency Error<br>(Hz) | Frequency Error<br>(ppm) | Limit<br>(ppm) | Result |
|-------------------------|-------------------------|--------------------------|----------------|--------|
| 10MHz_Middle_QPSK_50@0  | -5.7                    | -0.007                   | ±2.5           | Pass   |
| 10MHz_Middle_16QAM_50@0 | -4.9                    | -0.006                   | ±2.5           | Pass   |

B5 , T6/VN

| Mode                    | Frequency Error (Hz) | Frequency Error (ppm) | Limit (ppm) | Result |
|-------------------------|----------------------|-----------------------|-------------|--------|
| 10MHz_Middle_QPSK_50@0  | -2.1                 | -0.003                | ±2.5        | Pass   |
| 10MHz_Middle_16QAM_50@0 | 0.9                  | 0.001                 | ±2.5        | Pass   |

B5 , T7/VN

| Mode                    | Frequency Error (Hz) | Frequency Error (ppm) | Limit (ppm) | Result |
|-------------------------|----------------------|-----------------------|-------------|--------|
| 10MHz_Middle_QPSK_50@0  | -4.2                 | -0.005                | ±2.5        | Pass   |
| 10MHz_Middle_16QAM_50@0 | -6.1                 | -0.007                | ±2.5        | Pass   |

B5 , T8/VN

| Mode                    | Frequency Error (Hz) | Frequency Error (ppm) | Limit (ppm) | Result |
|-------------------------|----------------------|-----------------------|-------------|--------|
| 10MHz_Middle_QPSK_50@0  | -5.0                 | -0.006                | ±2.5        | Pass   |
| 10MHz_Middle_16QAM_50@0 | -8.3                 | -0.010                | ±2.5        | Pass   |

B5 , TN/VH

| Mode                    | Frequency Error (Hz) | Frequency Error (ppm) | Limit (ppm) | Result |
|-------------------------|----------------------|-----------------------|-------------|--------|
| 10MHz_Middle_QPSK_50@0  | -6.4                 | -0.008                | ±2.5        | Pass   |
| 10MHz_Middle_16QAM_50@0 | -6.8                 | -0.008                | ±2.5        | Pass   |

B5 , TN/VL

| Mode                    | Frequency Error (Hz) | Frequency Error (ppm) | Limit (ppm) | Result |
|-------------------------|----------------------|-----------------------|-------------|--------|
| 10MHz_Middle_QPSK_50@0  | -4.2                 | -0.005                | ±2.5        | Pass   |
| 10MHz_Middle_16QAM_50@0 | -3.7                 | -0.004                | ±2.5        | Pass   |

Note:

Frequency Error (ppm)=Frequency Error (MHz)/Test Channel(MHz)

TN: 20 ℃; T1: -30 ℃; T2: -20 ℃; T3: -10 ℃; T4: 0 ℃; T5: 10 ℃; T6: 30 ℃; T7: 40 ℃; T8: 50 ℃.

VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.

FCC Part 24E

B2 , TN/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1851.13      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1851.07      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_High_QPSK_100@0  | 1891.07      | 1908.931     | 1850 ~ 1910    | Pass   |
| 20MHz_High_16QAM_100@0 | 1891.07      | 1908.931     | 1850 ~ 1910    | Pass   |

B2 , T1/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1851.13      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1851.13      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_High_QPSK_100@0  | 1891.07      | 1908.991     | 1850 ~ 1910    | Pass   |
| 20MHz_High_16QAM_100@0 | 1891.07      | 1908.931     | 1850 ~ 1910    | Pass   |

B2 , T2/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1851.13      | 1868.931     | 1850 ~ 1910    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1851.13      | 1868.931     | 1850 ~ 1910    | Pass   |
| 20MHz_High_QPSK_100@0  | 1891.07      | 1908.991     | 1850 ~ 1910    | Pass   |
| 20MHz_High_16QAM_100@0 | 1891.13      | 1908.991     | 1850 ~ 1910    | Pass   |

B2 , T3/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1851.07      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1851.13      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_High_QPSK_100@0  | 1891.07      | 1908.991     | 1850 ~ 1910    | Pass   |
| 20MHz_High_16QAM_100@0 | 1891.07      | 1908.991     | 1850 ~ 1910    | Pass   |

B2 , T4/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0  | 1851.13      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_Low_16QAM_100@0 | 1851.07      | 1868.931     | 1850 ~ 1910    | Pass   |
| 20MHz_High_QPSK_100@0 | 1891.07      | 1908.991     | 1850 ~ 1910    | Pass   |

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_High_16QAM_100@0 | 1891.13      | 1908.991     | 1850 ~ 1910    | Pass   |

B2 , T5/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1851.13      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1851.07      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_High_QPSK_100@0  | 1891.07      | 1908.991     | 1850 ~ 1910    | Pass   |
| 20MHz_High_16QAM_100@0 | 1891.07      | 1908.931     | 1850 ~ 1910    | Pass   |

B2 , T6/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1851.07      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1851.13      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_High_QPSK_100@0  | 1891.07      | 1908.931     | 1850 ~ 1910    | Pass   |
| 20MHz_High_16QAM_100@0 | 1891.13      | 1908.931     | 1850 ~ 1910    | Pass   |

B2 , T7/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1851.07      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1851.07      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_High_QPSK_100@0  | 1891.07      | 1908.931     | 1850 ~ 1910    | Pass   |
| 20MHz_High_16QAM_100@0 | 1891.13      | 1908.991     | 1850 ~ 1910    | Pass   |

B2 , T8/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1851.13      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1851.07      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_High_QPSK_100@0  | 1891.07      | 1908.931     | 1850 ~ 1910    | Pass   |
| 20MHz_High_16QAM_100@0 | 1891.07      | 1908.991     | 1850 ~ 1910    | Pass   |

B2 , TN/VH

| Mode                 | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|----------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0 | 1851.13      | 1868.991     | 1850 ~ 1910    | Pass   |

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_16QAM_100@0  | 1851.13      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_High_QPSK_100@0  | 1891.07      | 1908.931     | 1850 ~ 1910    | Pass   |
| 20MHz_High_16QAM_100@0 | 1891.07      | 1908.931     | 1850 ~ 1910    | Pass   |

B2 , TN/VL

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1851.13      | 1868.991     | 1850 ~ 1910    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1851.07      | 1868.931     | 1850 ~ 1910    | Pass   |
| 20MHz_High_QPSK_100@0  | 1891.07      | 1908.931     | 1850 ~ 1910    | Pass   |
| 20MHz_High_16QAM_100@0 | 1891.07      | 1908.931     | 1850 ~ 1910    | Pass   |

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

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B4 , TN/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.07      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_QPSK_100@0  | 1736.13      | 1753.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_16QAM_100@0 | 1736.07      | 1753.931     | 1710 ~ 1755    | Pass   |

B4 , T1/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.07      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_QPSK_100@0  | 1736.07      | 1753.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_16QAM_100@0 | 1736.13      | 1753.991     | 1710 ~ 1755    | Pass   |

B4 , T2/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_QPSK_100@0  | 1736.13      | 1753.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_16QAM_100@0 | 1736.13      | 1753.931     | 1710 ~ 1755    | Pass   |

B4 , T3/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.13      | 1728.931     | 1710 ~ 1755    | Pass   |
| 20MHz_High_QPSK_100@0  | 1736.13      | 1753.931     | 1710 ~ 1755    | Pass   |
| 20MHz_High_16QAM_100@0 | 1736.07      | 1753.991     | 1710 ~ 1755    | Pass   |

B4 , T4/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0  | 1711.07      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_Low_16QAM_100@0 | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_QPSK_100@0 | 1736.07      | 1753.991     | 1710 ~ 1755    | Pass   |

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_High_16QAM_100@0 | 1736.13      | 1753.991     | 1710 ~ 1755    | Pass   |

B4 , T5/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.07      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_QPSK_100@0  | 1736.07      | 1753.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_16QAM_100@0 | 1736.07      | 1753.931     | 1710 ~ 1755    | Pass   |

B4 , T6/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_QPSK_100@0  | 1736.13      | 1753.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_16QAM_100@0 | 1736.07      | 1753.991     | 1710 ~ 1755    | Pass   |

B4 , T7/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.07      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_QPSK_100@0  | 1736.07      | 1753.931     | 1710 ~ 1755    | Pass   |
| 20MHz_High_16QAM_100@0 | 1736.13      | 1753.931     | 1710 ~ 1755    | Pass   |

B4 , T8/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_QPSK_100@0  | 1736.13      | 1753.931     | 1710 ~ 1755    | Pass   |
| 20MHz_High_16QAM_100@0 | 1736.07      | 1753.991     | 1710 ~ 1755    | Pass   |

B4 , TN/VH

| Mode                 | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|----------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0 | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_16QAM_100@0  | 1711.07      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_QPSK_100@0  | 1736.07      | 1753.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_16QAM_100@0 | 1736.13      | 1753.991     | 1710 ~ 1755    | Pass   |

B4 , TN/VL

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.13      | 1728.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_QPSK_100@0  | 1736.07      | 1753.991     | 1710 ~ 1755    | Pass   |
| 20MHz_High_16QAM_100@0 | 1736.13      | 1753.991     | 1710 ~ 1755    | Pass   |

B7 , TN/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2501.07      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_QPSK_100@0  | 2551.07      | 2568.931     | 2500 ~ 2570    | Pass   |
| 20MHz_High_16QAM_100@0 | 2551.13      | 2568.931     | 2500 ~ 2570    | Pass   |

B7 , T1/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_QPSK_100@0  | 2551.07      | 2568.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_16QAM_100@0 | 2551.07      | 2568.991     | 2500 ~ 2570    | Pass   |

B7 , T2/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2501.13      | 2518.931     | 2500 ~ 2570    | Pass   |
| 20MHz_High_QPSK_100@0  | 2551.07      | 2568.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_16QAM_100@0 | 2551.07      | 2568.991     | 2500 ~ 2570    | Pass   |

B7 , T3/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2501.13      | 2518.931     | 2500 ~ 2570    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2501.07      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_QPSK_100@0  | 2551.07      | 2568.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_16QAM_100@0 | 2551.07      | 2568.931     | 2500 ~ 2570    | Pass   |

B7 , T4/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2501.13      | 2518.931     | 2500 ~ 2570    | Pass   |
| 20MHz_High_QPSK_100@0  | 2551.13      | 2568.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_16QAM_100@0 | 2551.13      | 2568.991     | 2500 ~ 2570    | Pass   |

B7 , T5/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_QPSK_100@0  | 2551.07      | 2568.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_16QAM_100@0 | 2551.07      | 2568.991     | 2500 ~ 2570    | Pass   |

B7 , T6/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2501.07      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_QPSK_100@0  | 2551.07      | 2568.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_16QAM_100@0 | 2551.07      | 2568.931     | 2500 ~ 2570    | Pass   |

B7 , T7/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_QPSK_100@0  | 2551.13      | 2568.931     | 2500 ~ 2570    | Pass   |
| 20MHz_High_16QAM_100@0 | 2551.13      | 2568.931     | 2500 ~ 2570    | Pass   |

B7 , T8/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_QPSK_100@0  | 2551.07      | 2568.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_16QAM_100@0 | 2551.07      | 2568.991     | 2500 ~ 2570    | Pass   |

B7 , TN/VH

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2501.07      | 2518.931     | 2500 ~ 2570    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2501.13      | 2518.931     | 2500 ~ 2570    | Pass   |
| 20MHz_High_QPSK_100@0  | 2551.13      | 2568.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_16QAM_100@0 | 2551.07      | 2568.931     | 2500 ~ 2570    | Pass   |

B7 , TN/VL

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2501.13      | 2518.991     | 2500 ~ 2570    | Pass   |
| 20MHz_High_QPSK_100@0  | 2551.07      | 2568.931     | 2500 ~ 2570    | Pass   |
| 20MHz_High_16QAM_100@0 | 2551.13      | 2568.931     | 2500 ~ 2570    | Pass   |

B12 , TN/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 699.50       | 708.496      | 699 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 699.53       | 708.466      | 699 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.466      | 699 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.436      | 699 ~ 716      | Pass   |

B12 , T1/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 699.53       | 708.466      | 699 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 699.50       | 708.496      | 699 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.50       | 715.466      | 699 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.53       | 715.466      | 699 ~ 716      | Pass   |

B12 , T2/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 699.53       | 708.466      | 699 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 699.53       | 708.496      | 699 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.496      | 699 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.53       | 715.466      | 699 ~ 716      | Pass   |

B12 , T3/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 699.53       | 708.496      | 699 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 699.53       | 708.496      | 699 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.466      | 699 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.53       | 715.466      | 699 ~ 716      | Pass   |

B12 , T4/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 699.53       | 708.496      | 699 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 699.53       | 708.466      | 699 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.466      | 699 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.466      | 699 ~ 716      | Pass   |

B12 , T5/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 699.53       | 708.496      | 699 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 699.53       | 708.466      | 699 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.466      | 699 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.53       | 715.466      | 699 ~ 716      | Pass   |

B12 , T6/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 699.50       | 708.466      | 699 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 699.50       | 708.496      | 699 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.496      | 699 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.466      | 699 ~ 716      | Pass   |

B12 , T7/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 699.53       | 708.466      | 699 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 699.50       | 708.496      | 699 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.466      | 699 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.496      | 699 ~ 716      | Pass   |

B12 , T8/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 699.53       | 708.496      | 699 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 699.50       | 708.466      | 699 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.50       | 715.466      | 699 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.466      | 699 ~ 716      | Pass   |

B12 , TN/VH

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 699.50       | 708.496      | 699 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 699.53       | 708.466      | 699 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.466      | 699 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.53       | 715.466      | 699 ~ 716      | Pass   |

B12 , TN/VL

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 699.53       | 708.496      | 699 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 699.53       | 708.466      | 699 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.466      | 699 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.436      | 699 ~ 716      | Pass   |

B17 , TN/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 704.53       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 704.50       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.466      | 704 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.466      | 704 ~ 716      | Pass   |

B17 , T1/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 704.53       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 704.53       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.50       | 715.466      | 704 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.466      | 704 ~ 716      | Pass   |

B17 , T2/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 704.53       | 713.496      | 704 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 704.53       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.466      | 704 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.466      | 704 ~ 716      | Pass   |

B17 , T3/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 704.53       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 704.53       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.50       | 715.496      | 704 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.53       | 715.466      | 704 ~ 716      | Pass   |

B17 , T4/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 704.53       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 704.50       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.50       | 715.466      | 704 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.53       | 715.466      | 704 ~ 716      | Pass   |

B17 , T5/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 704.53       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 704.50       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.50       | 715.496      | 704 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.496      | 704 ~ 716      | Pass   |

B17 , T6/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 704.53       | 713.496      | 704 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 704.50       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.466      | 704 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.466      | 704 ~ 716      | Pass   |

B17 , T7/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 704.53       | 713.496      | 704 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 704.53       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.466      | 704 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.466      | 704 ~ 716      | Pass   |

B17 , T8/VN

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 704.53       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 704.53       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.53       | 715.466      | 704 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.466      | 704 ~ 716      | Pass   |

B17 , TN/VH

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 704.50       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 704.50       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.50       | 715.466      | 704 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.466      | 704 ~ 716      | Pass   |

B17 , TN/VL

| Mode                  | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|-----------------------|--------------|--------------|----------------|--------|
| 10MHz_Low_QPSK_50@0   | 704.50       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_Low_16QAM_50@0  | 704.53       | 713.466      | 704 ~ 716      | Pass   |
| 10MHz_High_QPSK_50@0  | 706.50       | 715.466      | 704 ~ 716      | Pass   |
| 10MHz_High_16QAM_50@0 | 706.50       | 715.466      | 704 ~ 716      | Pass   |

B38 , TN/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2571.07      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2571.07      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_QPSK_100@0  | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_16QAM_100@0 | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |

B38 , T1/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2571.07      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2571.07      | 2588.931     | 2570 ~ 2620    | Pass   |
| 20MHz_High_QPSK_100@0  | 2601.07      | 2618.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_16QAM_100@0 | 2601.07      | 2618.991     | 2570 ~ 2620    | Pass   |

B38 , T2/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2571.07      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2571.07      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_QPSK_100@0  | 2601.13      | 2618.931     | 2570 ~ 2620    | Pass   |
| 20MHz_High_16QAM_100@0 | 2601.07      | 2618.991     | 2570 ~ 2620    | Pass   |

B38 , T3/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2571.13      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2571.07      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_QPSK_100@0  | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_16QAM_100@0 | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |

B38 , T4/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2571.07      | 2588.931     | 2570 ~ 2620    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2571.13      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_QPSK_100@0  | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_16QAM_100@0 | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |

B38 , T5/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2571.13      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2571.07      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_QPSK_100@0  | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_16QAM_100@0 | 2601.13      | 2618.931     | 2570 ~ 2620    | Pass   |

B38 , T6/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2571.13      | 2588.931     | 2570 ~ 2620    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2571.13      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_QPSK_100@0  | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_16QAM_100@0 | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |

B38 , T7/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2571.07      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2571.01      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_QPSK_100@0  | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_16QAM_100@0 | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |

B38 , T8/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2571.07      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2571.07      | 2588.931     | 2570 ~ 2620    | Pass   |
| 20MHz_High_QPSK_100@0  | 2601.07      | 2618.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_16QAM_100@0 | 2601.07      | 2618.991     | 2570 ~ 2620    | Pass   |

B38 , TN/VH

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2571.07      | 2588.931     | 2570 ~ 2620    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2571.13      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_QPSK_100@0  | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_16QAM_100@0 | 2601.13      | 2618.991     | 2570 ~ 2620    | Pass   |

B38 , TN/VL

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 2571.07      | 2588.991     | 2570 ~ 2620    | Pass   |
| 20MHz_Low_16QAM_100@0  | 2571.13      | 2588.931     | 2570 ~ 2620    | Pass   |
| 20MHz_High_QPSK_100@0  | 2601.07      | 2618.991     | 2570 ~ 2620    | Pass   |
| 20MHz_High_16QAM_100@0 | 2601.07      | 2618.991     | 2570 ~ 2620    | Pass   |

B66 , TN/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.07      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_QPSK_100@0  | 1761.07      | 1778.931     | 1710 ~ 1780    | Pass   |
| 20MHz_High_16QAM_100@0 | 1761.07      | 1778.991     | 1710 ~ 1780    | Pass   |

B66 , T1/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.13      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_QPSK_100@0  | 1761.07      | 1778.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_16QAM_100@0 | 1761.13      | 1778.931     | 1710 ~ 1780    | Pass   |

B66 , T2/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.07      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_QPSK_100@0  | 1761.07      | 1778.931     | 1710 ~ 1780    | Pass   |
| 20MHz_High_16QAM_100@0 | 1761.13      | 1778.931     | 1710 ~ 1780    | Pass   |

B66 , T3/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.07      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_QPSK_100@0  | 1761.07      | 1778.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_16QAM_100@0 | 1761.07      | 1778.931     | 1710 ~ 1780    | Pass   |

B66 , T4/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.13      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_QPSK_100@0  | 1761.07      | 1778.931     | 1710 ~ 1780    | Pass   |
| 20MHz_High_16QAM_100@0 | 1761.07      | 1778.991     | 1710 ~ 1780    | Pass   |

B66 , T5/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.07      | 1728.931     | 1710 ~ 1780    | Pass   |
| 20MHz_High_QPSK_100@0  | 1761.07      | 1778.931     | 1710 ~ 1780    | Pass   |
| 20MHz_High_16QAM_100@0 | 1761.13      | 1778.991     | 1710 ~ 1780    | Pass   |

B66 , T6/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.07      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.07      | 1728.931     | 1710 ~ 1780    | Pass   |
| 20MHz_High_QPSK_100@0  | 1761.07      | 1778.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_16QAM_100@0 | 1761.07      | 1778.991     | 1710 ~ 1780    | Pass   |

B66 , T7/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1729.051     | 1710 ~ 1780    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.13      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_QPSK_100@0  | 1761.07      | 1778.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_16QAM_100@0 | 1761.13      | 1778.931     | 1710 ~ 1780    | Pass   |

B66 , T8/VN

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.07      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_QPSK_100@0  | 1761.07      | 1779.051     | 1710 ~ 1780    | Pass   |
| 20MHz_High_16QAM_100@0 | 1761.07      | 1778.991     | 1710 ~ 1780    | Pass   |

B66 , TN/VH

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.13      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.07      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_QPSK_100@0  | 1761.07      | 1778.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_16QAM_100@0 | 1761.13      | 1778.931     | 1710 ~ 1780    | Pass   |

B66 , TN/VL

| Mode                   | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|------------------------|--------------|--------------|----------------|--------|
| 20MHz_Low_QPSK_100@0   | 1711.07      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_Low_16QAM_100@0  | 1711.07      | 1728.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_QPSK_100@0  | 1761.07      | 1778.991     | 1710 ~ 1780    | Pass   |
| 20MHz_High_16QAM_100@0 | 1761.07      | 1778.931     | 1710 ~ 1780    | Pass   |

B41\_2 , TN/VN

| Mode                     | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|--------------------------|--------------|--------------|----------------|--------|
| 2_20MHz_Low_QPSK_100@0   | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_Low_16QAM_100@0  | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_QPSK_100@0  | 2636.13      | 2653.931     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_16QAM_100@0 | 2636.07      | 2653.931     | 2535 ~ 2655    | Pass   |

B41\_2 , T1/VN

| Mode                     | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|--------------------------|--------------|--------------|----------------|--------|
| 2_20MHz_Low_QPSK_100@0   | 2536.07      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_Low_16QAM_100@0  | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_QPSK_100@0  | 2636.07      | 2653.931     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_16QAM_100@0 | 2636.13      | 2653.931     | 2535 ~ 2655    | Pass   |

B41\_2 , T2/VN

| Mode                     | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|--------------------------|--------------|--------------|----------------|--------|
| 2_20MHz_Low_QPSK_100@0   | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_Low_16QAM_100@0  | 2536.07      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_QPSK_100@0  | 2636.07      | 2653.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_16QAM_100@0 | 2636.13      | 2653.991     | 2535 ~ 2655    | Pass   |

B41\_2 , T3/VN

| Mode                     | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|--------------------------|--------------|--------------|----------------|--------|
| 2_20MHz_Low_QPSK_100@0   | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_Low_16QAM_100@0  | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_QPSK_100@0  | 2636.07      | 2653.931     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_16QAM_100@0 | 2636.07      | 2653.931     | 2535 ~ 2655    | Pass   |

B41\_2 , T4/VN

| Mode                     | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|--------------------------|--------------|--------------|----------------|--------|
| 2_20MHz_Low_QPSK_100@0   | 2536.07      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_Low_16QAM_100@0  | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_QPSK_100@0  | 2636.13      | 2653.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_16QAM_100@0 | 2636.13      | 2653.931     | 2535 ~ 2655    | Pass   |

B41\_2 , T5/VN

| Mode                     | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|--------------------------|--------------|--------------|----------------|--------|
| 2_20MHz_Low_QPSK_100@0   | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_Low_16QAM_100@0  | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_QPSK_100@0  | 2636.07      | 2653.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_16QAM_100@0 | 2636.07      | 2653.931     | 2535 ~ 2655    | Pass   |

B41\_2 , T6/VN

| Mode                     | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|--------------------------|--------------|--------------|----------------|--------|
| 2_20MHz_Low_QPSK_100@0   | 2536.07      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_Low_16QAM_100@0  | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_QPSK_100@0  | 2636.07      | 2653.931     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_16QAM_100@0 | 2636.07      | 2653.931     | 2535 ~ 2655    | Pass   |

B41\_2 , T7/VN

| Mode                     | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|--------------------------|--------------|--------------|----------------|--------|
| 2_20MHz_Low_QPSK_100@0   | 2536.07      | 2553.931     | 2535 ~ 2655    | Pass   |
| 2_20MHz_Low_16QAM_100@0  | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_QPSK_100@0  | 2636.07      | 2653.931     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_16QAM_100@0 | 2636.13      | 2653.931     | 2535 ~ 2655    | Pass   |

B41\_2 , T8/VN

| Mode                     | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|--------------------------|--------------|--------------|----------------|--------|
| 2_20MHz_Low_QPSK_100@0   | 2536.07      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_Low_16QAM_100@0  | 2536.07      | 2553.931     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_QPSK_100@0  | 2636.07      | 2653.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_16QAM_100@0 | 2636.07      | 2653.991     | 2535 ~ 2655    | Pass   |

B41\_2 , TN/VH

| Mode                     | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|--------------------------|--------------|--------------|----------------|--------|
| 2_20MHz_Low_QPSK_100@0   | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_Low_16QAM_100@0  | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_QPSK_100@0  | 2636.07      | 2653.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_16QAM_100@0 | 2636.07      | 2653.931     | 2535 ~ 2655    | Pass   |

B41\_2 , TN/VL

| Mode                     | F_L<br>(MHz) | F_H<br>(MHz) | Limit<br>(MHz) | Result |
|--------------------------|--------------|--------------|----------------|--------|
| 2_20MHz_Low_QPSK_100@0   | 2536.13      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_Low_16QAM_100@0  | 2536.07      | 2553.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_QPSK_100@0  | 2636.07      | 2653.991     | 2535 ~ 2655    | Pass   |
| 2_20MHz_High_16QAM_100@0 | 2636.07      | 2653.991     | 2535 ~ 2655    | Pass   |

Note:

TN: 20 ℃; T1: -30 ℃; T2: -20 ℃; T3: -10 ℃; T4: 0 ℃; T5: 10 ℃; T6: 30 ℃; T7: 40 ℃; T8: 50 ℃.

VN: Normal Voltage; VL: Low Voltage; VH: High Voltage.

Occupied Bandwidth

FCC Part 22H

B5 , Normal

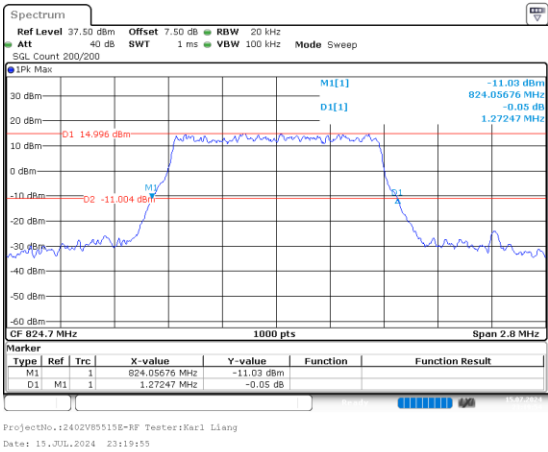
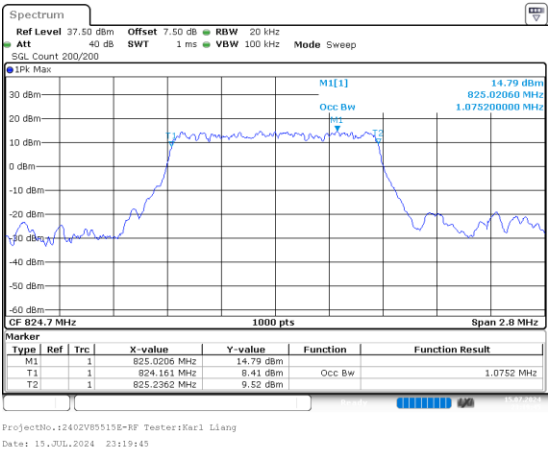
| Mode                    | 99% OBW<br>(MHz) | EBW<br>(MHz) |
|-------------------------|------------------|--------------|
| 1.4MHz_Low_QPSK_6@0     | 1.075            | 1.272        |
| 1.4MHz_Low_16QAM_6@0    | 1.081            | 1.256        |
| 1.4MHz_Middle_QPSK_6@0  | 1.078            | 1.250        |
| 1.4MHz_Middle_16QAM_6@0 | 1.078            | 1.270        |
| 1.4MHz_High_QPSK_6@0    | 1.072            | 1.225        |
| 1.4MHz_High_16QAM_6@0   | 1.084            | 1.267        |
| 3MHz_Low_QPSK_15@0      | 2.682            | 2.883        |
| 3MHz_Low_16QAM_15@0     | 2.676            | 2.883        |
| 3MHz_Middle_QPSK_15@0   | 2.670            | 2.865        |
| 3MHz_Middle_16QAM_15@0  | 2.670            | 2.859        |
| 3MHz_High_QPSK_15@0     | 2.682            | 2.877        |
| 3MHz_High_16QAM_15@0    | 2.676            | 2.877        |
| 5MHz_Low_QPSK_25@0      | 4.450            | 4.755        |
| 5MHz_Low_16QAM_25@0     | 4.460            | 4.845        |
| 5MHz_Middle_QPSK_25@0   | 4.480            | 4.835        |
| 5MHz_Middle_16QAM_25@0  | 4.460            | 4.825        |
| 5MHz_High_QPSK_25@0     | 4.480            | 4.745        |
| 5MHz_High_16QAM_25@0    | 4.460            | 4.805        |
| 10MHz_Low_QPSK_50@0     | 8.920            | 9.570        |
| 10MHz_Low_16QAM_50@0    | 8.940            | 9.550        |
| 10MHz_Middle_QPSK_50@0  | 8.940            | 9.570        |
| 10MHz_Middle_16QAM_50@0 | 8.940            | 9.469        |
| 10MHz_High_QPSK_50@0    | 8.920            | 9.510        |
| 10MHz_High_16QAM_50@0   | 8.960            | 9.510        |

B5 , Normal

1.4MHz\_Low\_QPSK\_6@0

Occupied Bandwidth

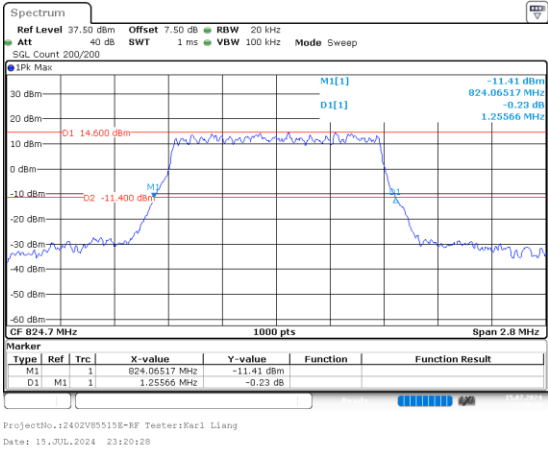
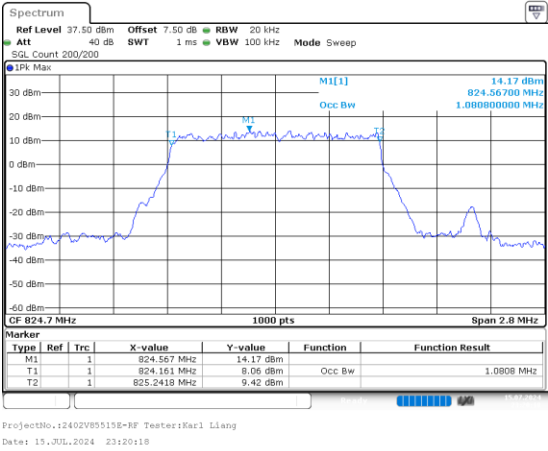
26dB Bandwidth



1.4MHz\_Low\_16QAM\_6@0

Occupied Bandwidth

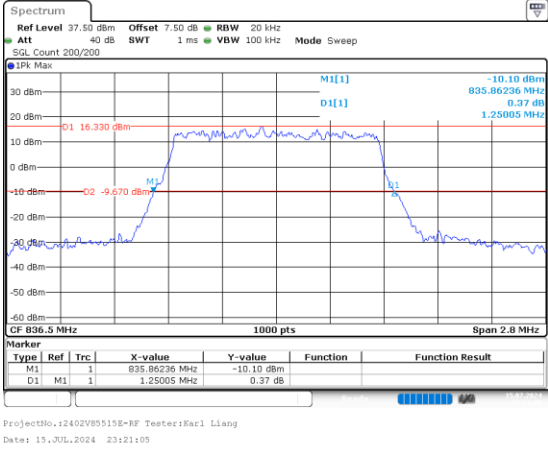
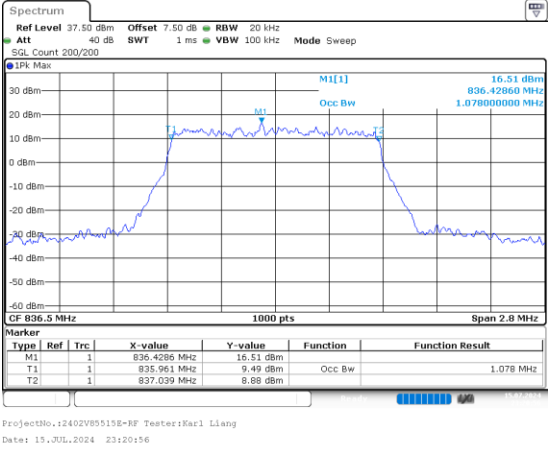
26dB Bandwidth



1.4MHz\_Middle\_QPSK\_6@0

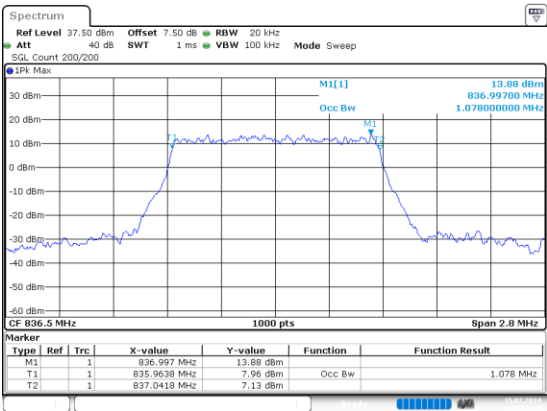
Occupied Bandwidth

26dB Bandwidth



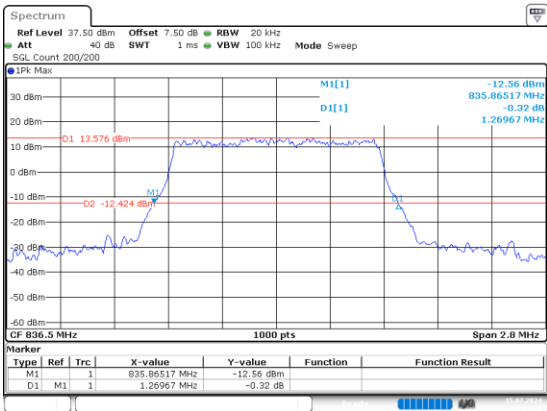
1.4MHz\_Middle\_16QAM\_6@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:21:41

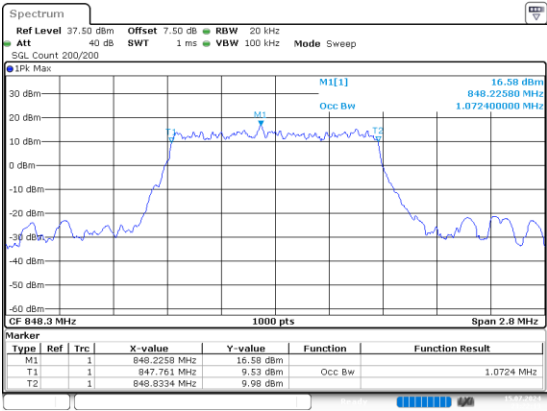
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:21:50

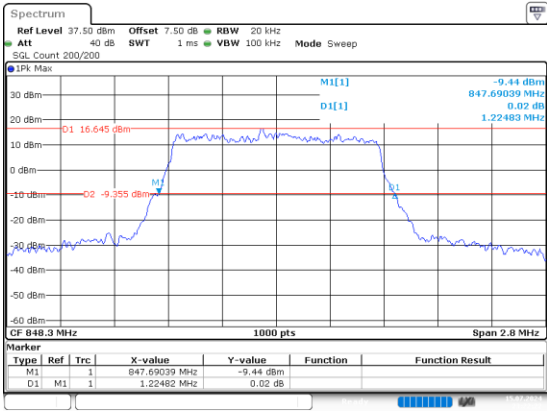
1.4MHz\_High\_QPSK\_6@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:22:13

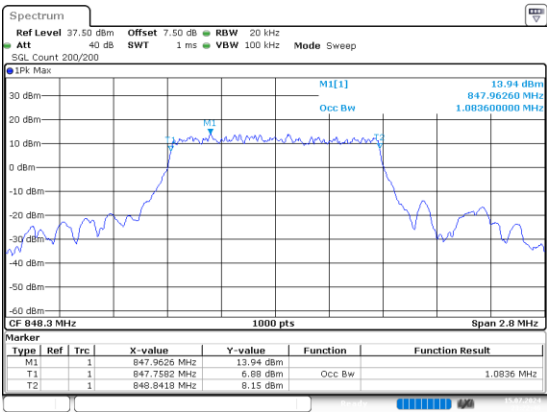
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:22:22

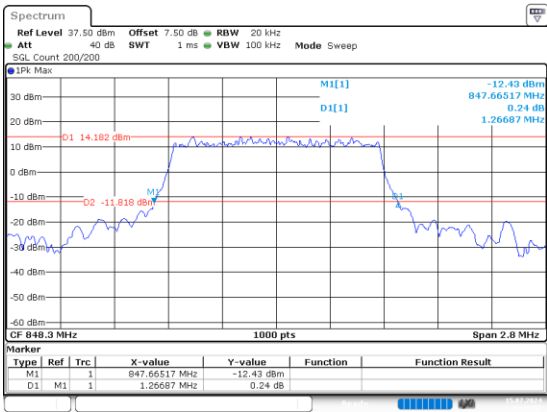
1.4MHz\_High\_16QAM\_6@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:22:46

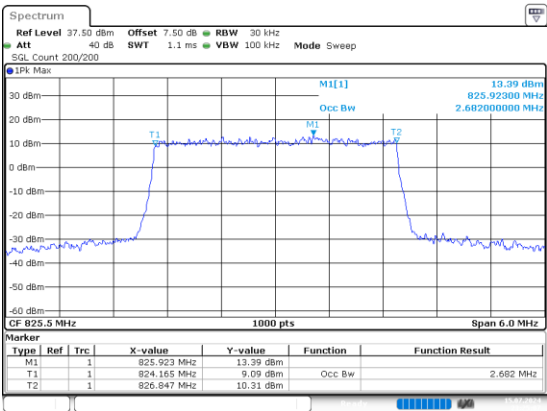
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:22:56

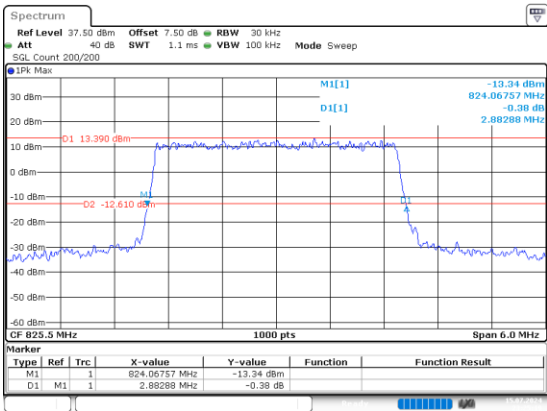
3MHz\_Low\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:25:08

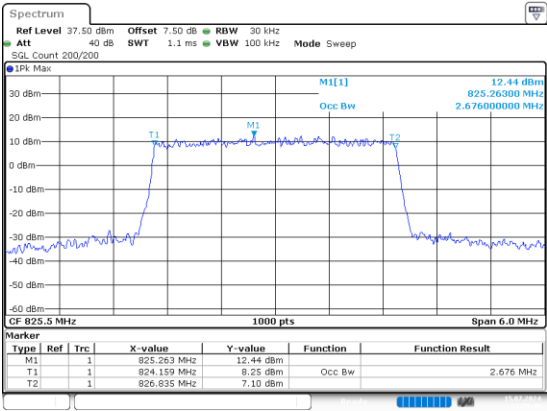
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:25:19

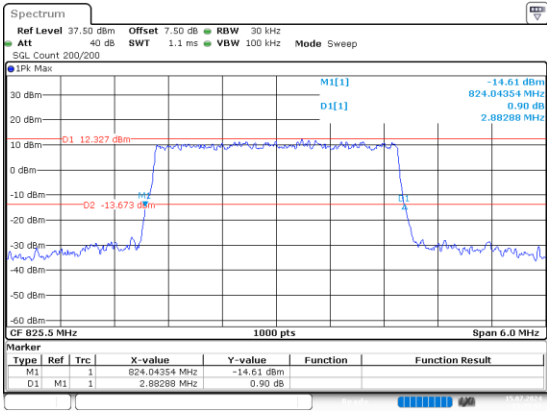
3MHz\_Low\_16QAM\_15@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:25:40

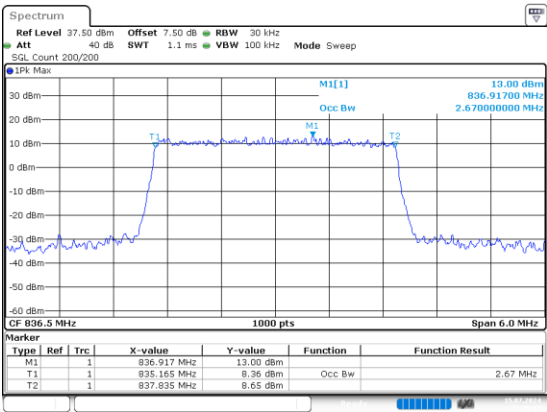
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:25:52

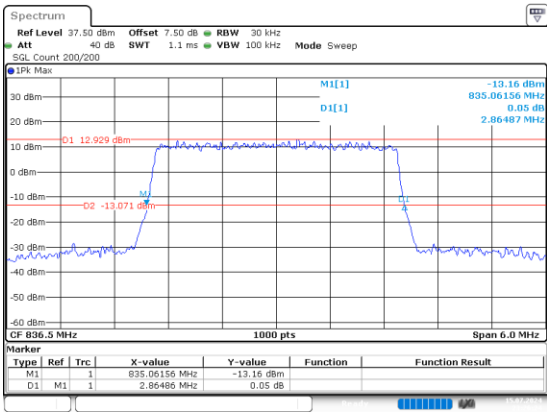
3MHz\_Middle\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:26:13

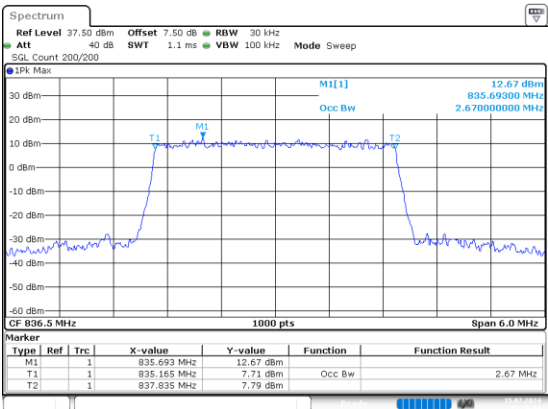
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:26:24

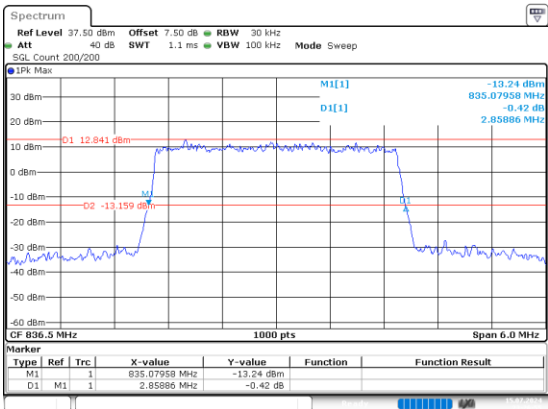
3MHz\_Middle\_16QAM\_15@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:26:45

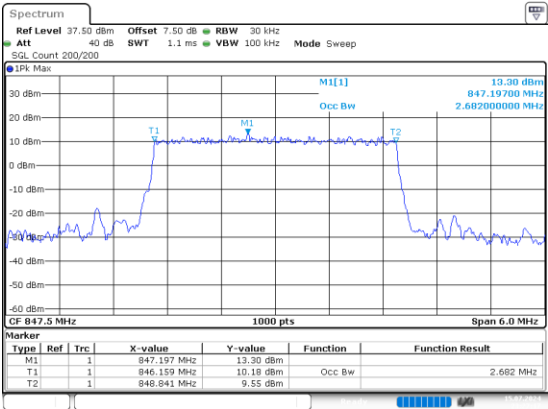
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:26:56

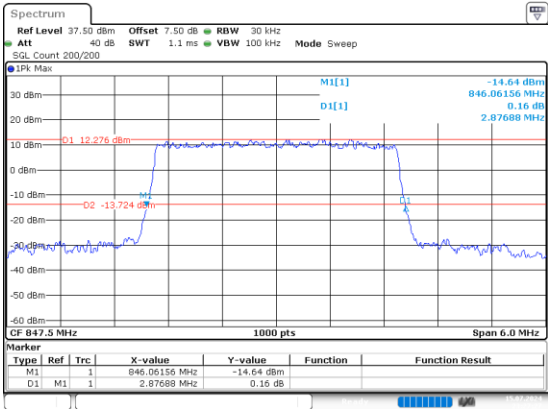
3MHz\_High\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:27:17

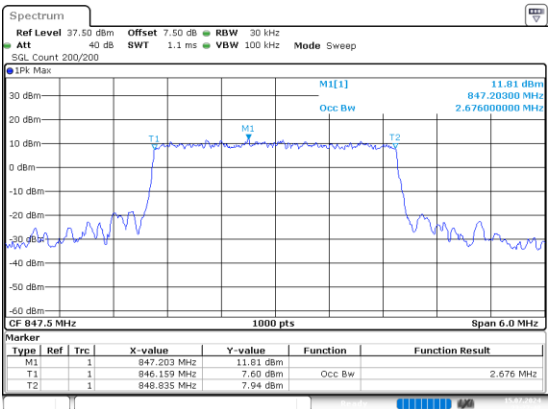
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:27:27

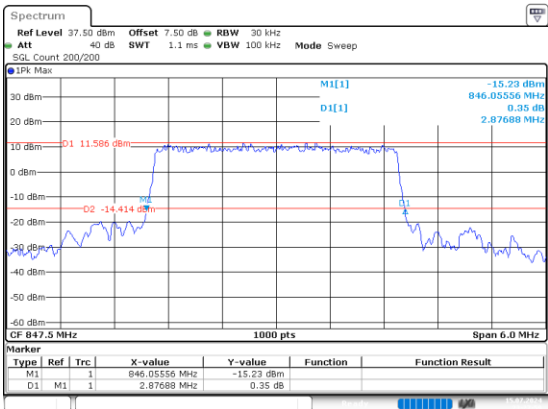
3MHz\_High\_16QAM\_15@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:27:48

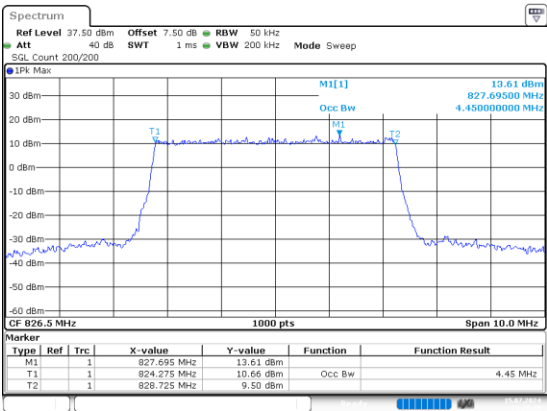
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:27:59

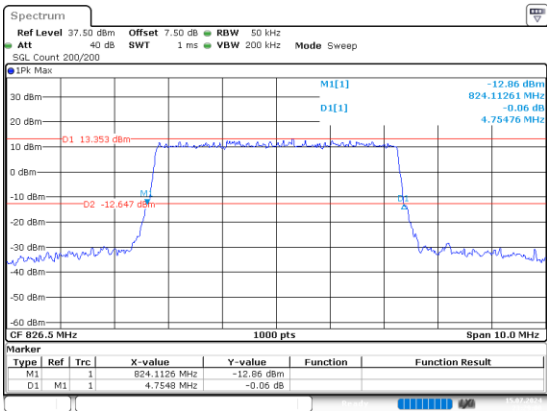
5MHz\_Low\_QPSK\_25@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:28:49

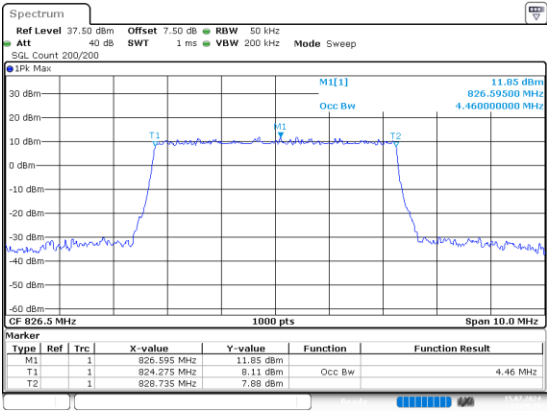
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:29:00

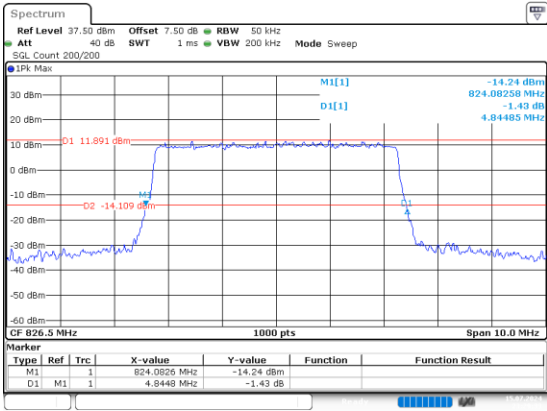
5MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:29:22

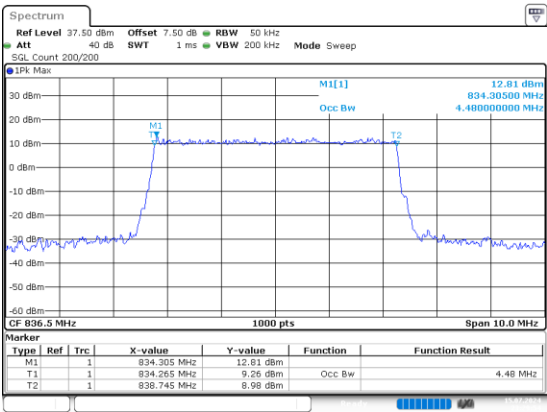
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:29:33

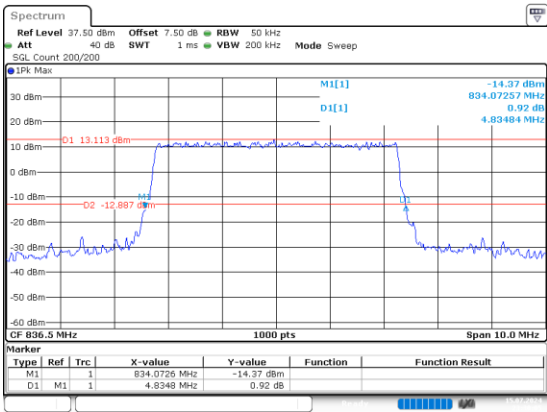
5MHz\_Middle\_QPSK\_25@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:29:54

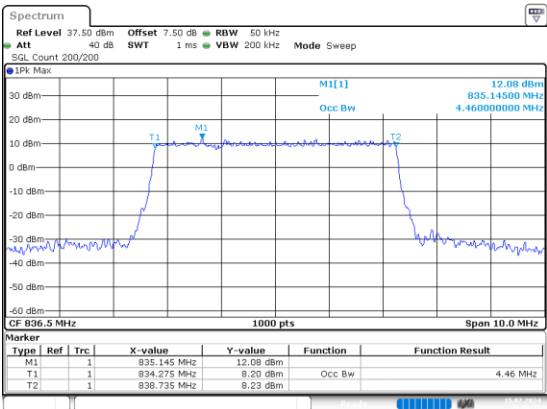
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:30:05

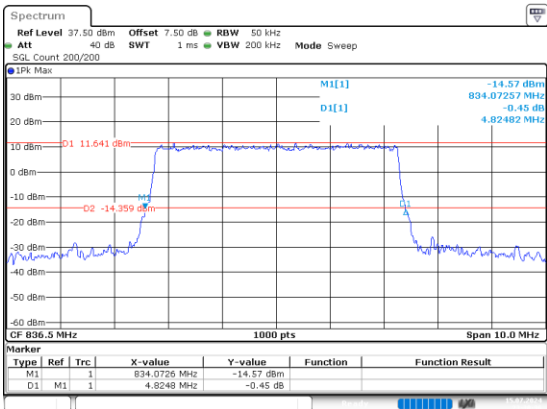
5MHz\_Middle\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:30:25

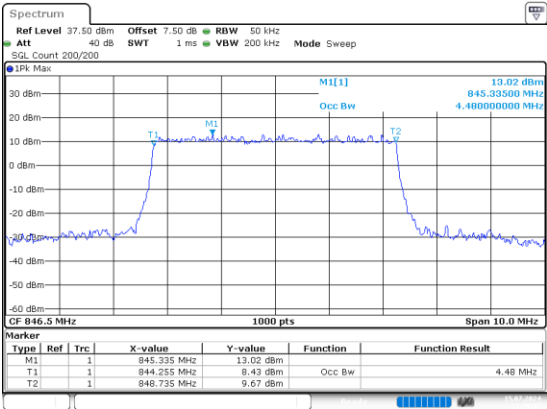
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:30:36

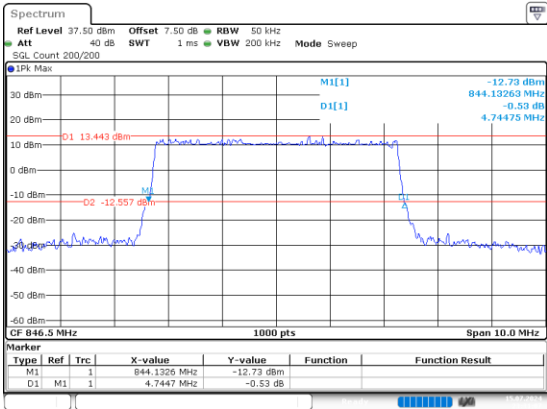
5MHz\_High\_QPSK\_25@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:30:57

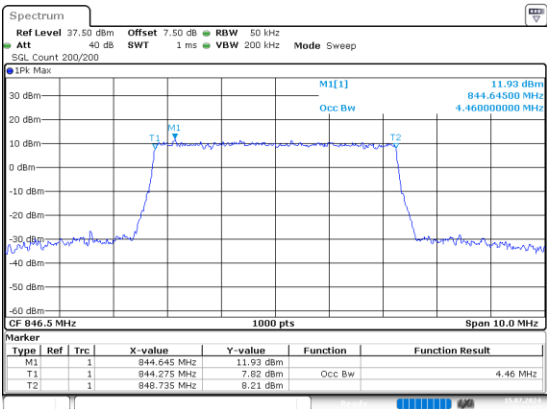
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:31:08

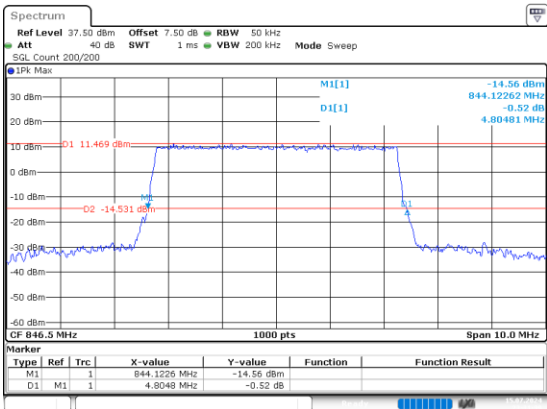
5MHz\_High\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:31:28

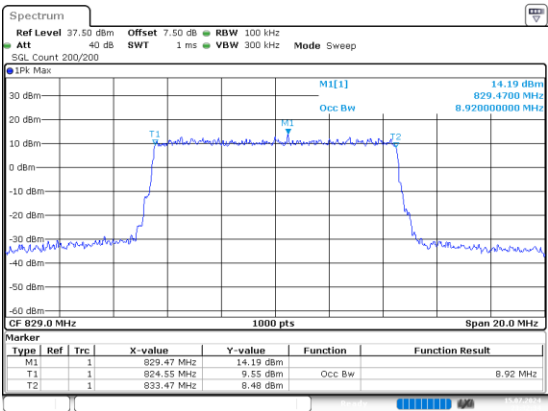
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:31:39

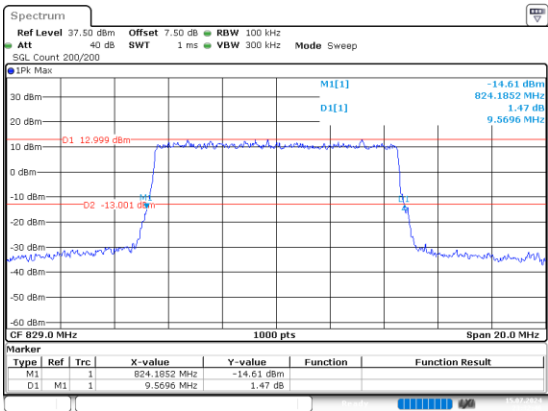
10MHz\_Low\_QPSK\_50@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:32:34

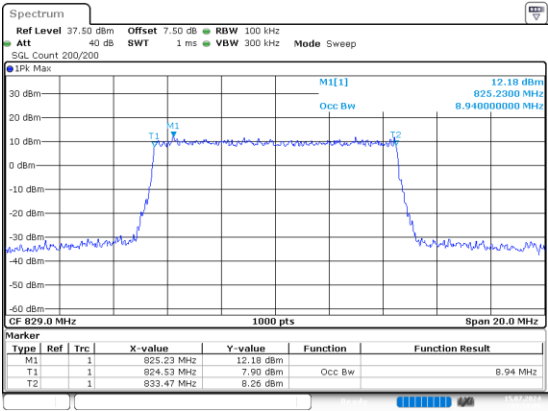
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:32:46

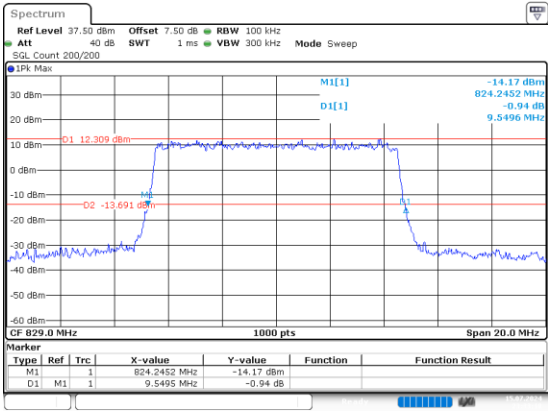
10MHz\_Low\_16QAM\_50@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:33:07

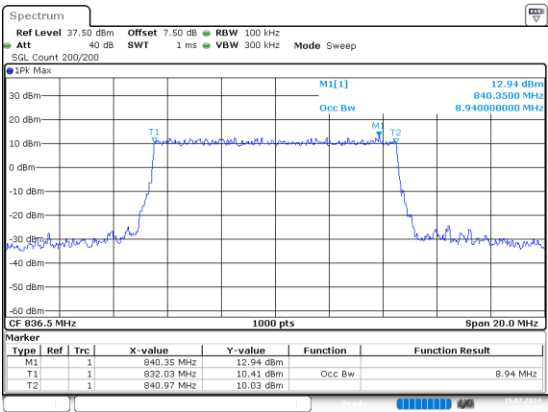
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:33:18

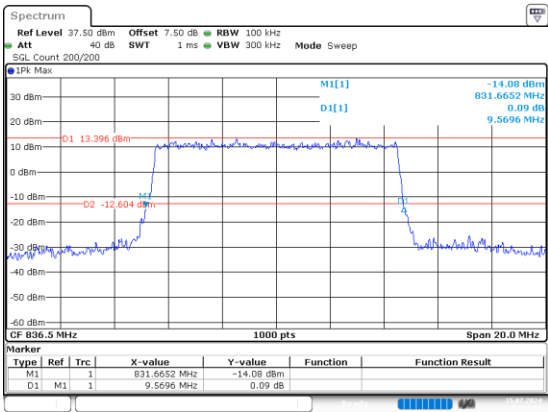
10MHz\_Middle\_QPSK\_50@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:33:39

26dB Bandwidth

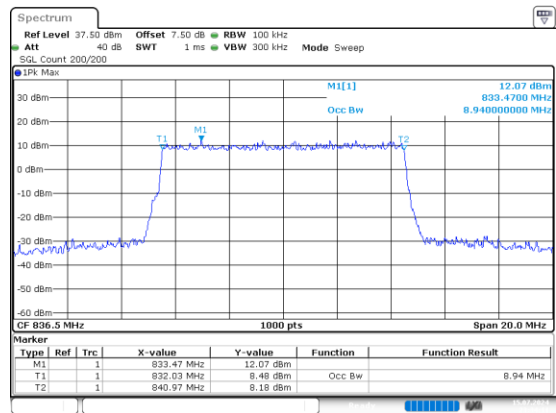


ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 23:33:51

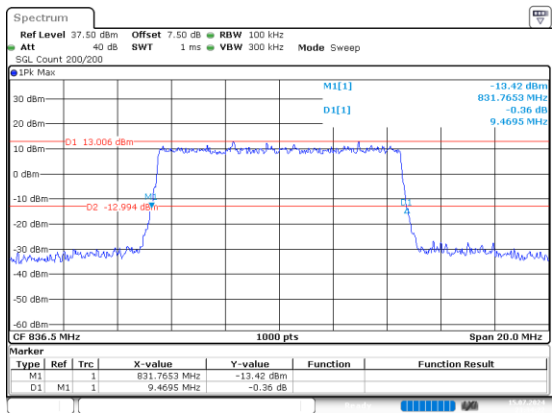
10MHz\_Middle\_16QAM\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:34:11

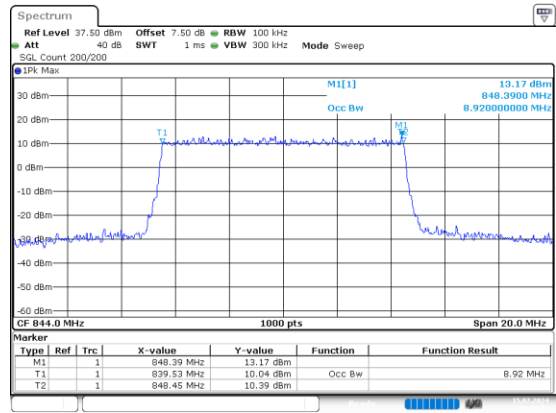


ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:34:22

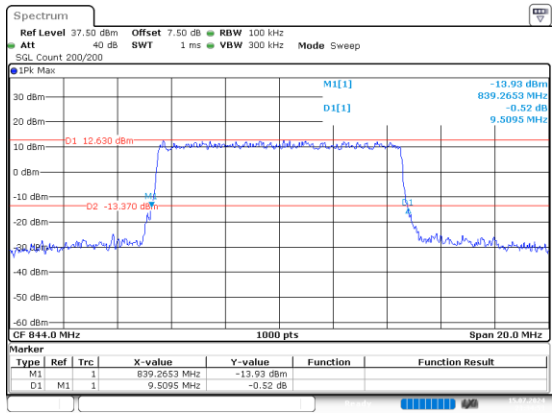
10MHz\_High\_QPSK\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:34:42

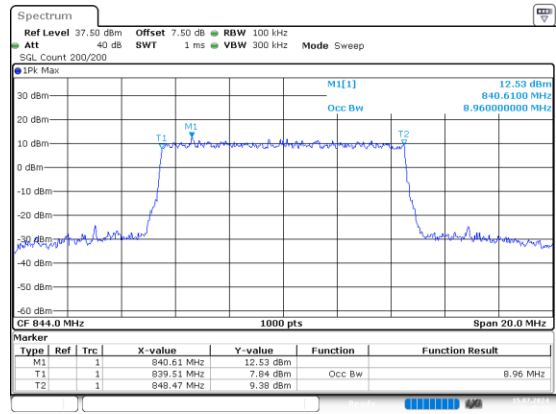


ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:34:53

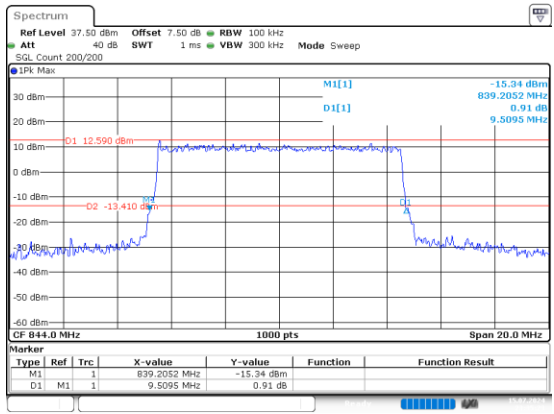
10MHz\_High\_16QAM\_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:35:13



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 23:35:24

FCC Part 24E

B2 , Normal

| Mode                    | 99% OBW<br>(MHz) | EBW<br>(MHz) |
|-------------------------|------------------|--------------|
| 1.4MHz_Low_QPSK_6@0     | 1.089            | 1.264        |
| 1.4MHz_Low_16QAM_6@0    | 1.081            | 1.261        |
| 1.4MHz_Middle_QPSK_6@0  | 1.075            | 1.267        |
| 1.4MHz_Middle_16QAM_6@0 | 1.081            | 1.258        |
| 1.4MHz_High_QPSK_6@0    | 1.075            | 1.233        |
| 1.4MHz_High_16QAM_6@0   | 1.084            | 1.289        |
| 3MHz_Low_QPSK_15@0      | 2.676            | 2.865        |
| 3MHz_Low_16QAM_15@0     | 2.676            | 2.865        |
| 3MHz_Middle_QPSK_15@0   | 2.676            | 2.871        |
| 3MHz_Middle_16QAM_15@0  | 2.682            | 2.865        |
| 3MHz_High_QPSK_15@0     | 2.676            | 2.895        |
| 3MHz_High_16QAM_15@0    | 2.676            | 2.853        |
| 5MHz_Low_QPSK_25@0      | 4.460            | 4.835        |
| 5MHz_Low_16QAM_25@0     | 4.480            | 4.825        |
| 5MHz_Middle_QPSK_25@0   | 4.460            | 4.845        |
| 5MHz_Middle_16QAM_25@0  | 4.460            | 4.815        |
| 5MHz_High_QPSK_25@0     | 4.480            | 4.805        |
| 5MHz_High_16QAM_25@0    | 4.450            | 4.795        |
| 10MHz_Low_QPSK_50@0     | 8.940            | 9.570        |
| 10MHz_Low_16QAM_50@0    | 8.940            | 9.570        |
| 10MHz_Middle_QPSK_50@0  | 8.940            | 9.610        |
| 10MHz_Middle_16QAM_50@0 | 8.940            | 9.510        |
| 10MHz_High_QPSK_50@0    | 8.940            | 9.570        |
| 10MHz_High_16QAM_50@0   | 8.960            | 9.510        |
| 15MHz_Low_QPSK_75@0     | 13.410           | 14.354       |
| 15MHz_Low_16QAM_75@0    | 13.440           | 14.414       |
| 15MHz_Middle_QPSK_75@0  | 13.440           | 14.414       |
| 15MHz_Middle_16QAM_75@0 | 13.380           | 14.475       |
| 15MHz_High_QPSK_75@0    | 13.410           | 14.475       |
| 15MHz_High_16QAM_75@0   | 13.410           | 14.384       |
| 20MHz_Low_QPSK_100@0    | 17.840           | 18.859       |

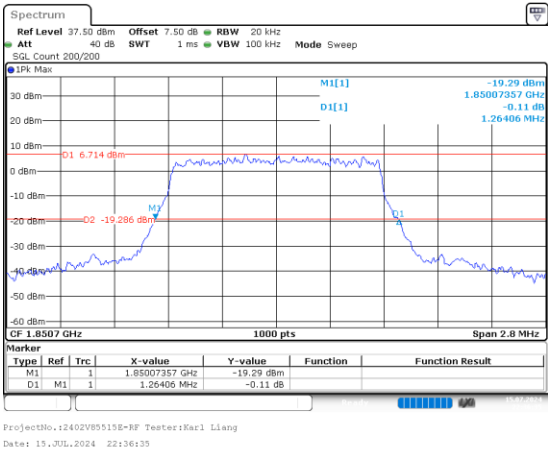
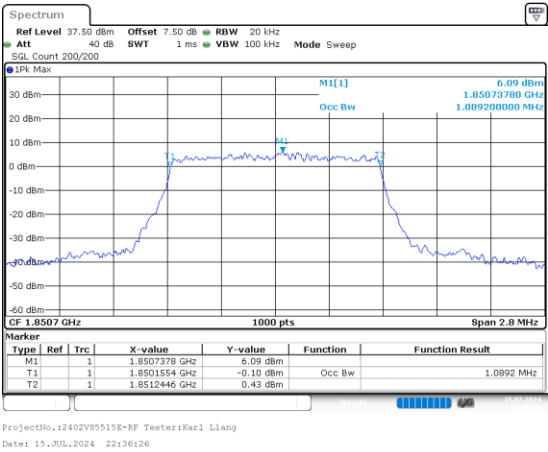
| Mode                     | 99% OBW<br>(MHz) | EBW<br>(MHz) |
|--------------------------|------------------|--------------|
| 20MHz_Low_16QAM_100@0    | 17.880           | 18.859       |
| 20MHz_Middle_QPSK_100@0  | 17.920           | 19.059       |
| 20MHz_Middle_16QAM_100@0 | 17.880           | 19.019       |
| 20MHz_High_QPSK_100@0    | 17.880           | 18.859       |
| 20MHz_High_16QAM_100@0   | 17.880           | 19.099       |

B2 , Normal

1.4MHz\_Low\_QPSK\_6@0

Occupied Bandwidth

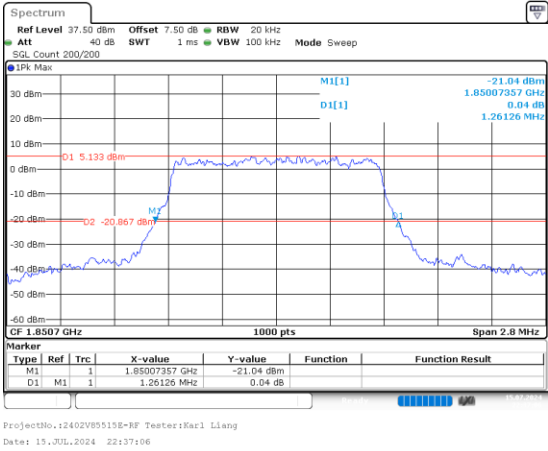
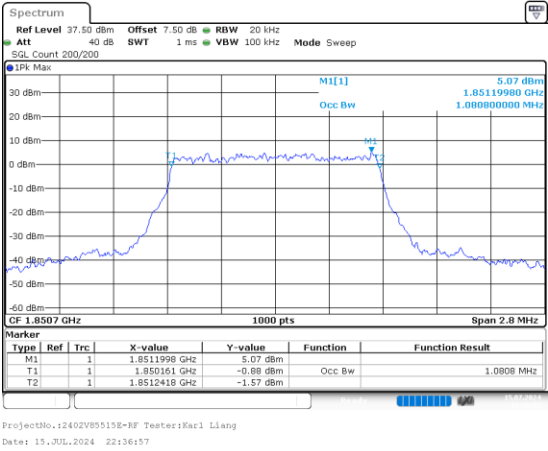
26dB Bandwidth



1.4MHz\_Low\_16QAM\_6@0

Occupied Bandwidth

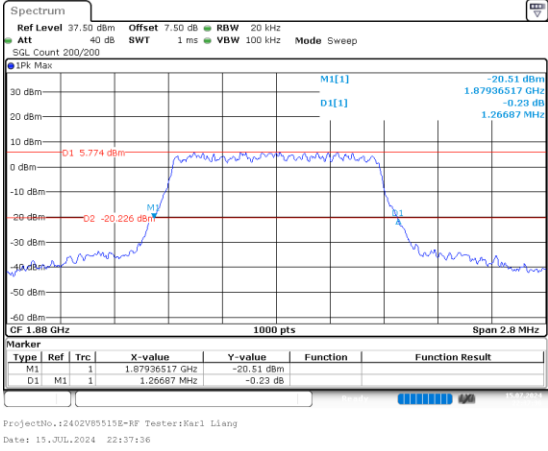
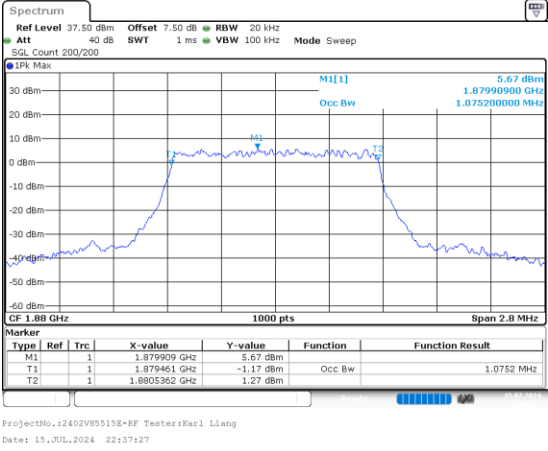
26dB Bandwidth



1.4MHz\_Middle\_QPSK\_6@0

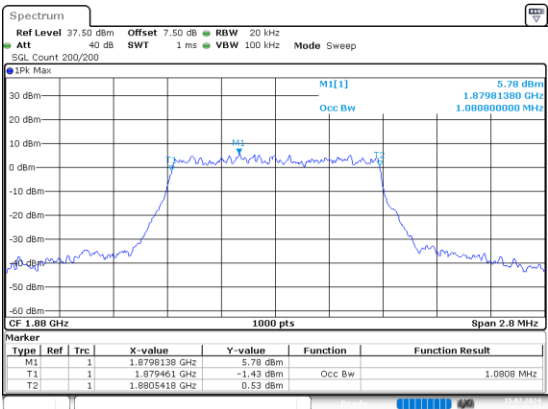
Occupied Bandwidth

26dB Bandwidth



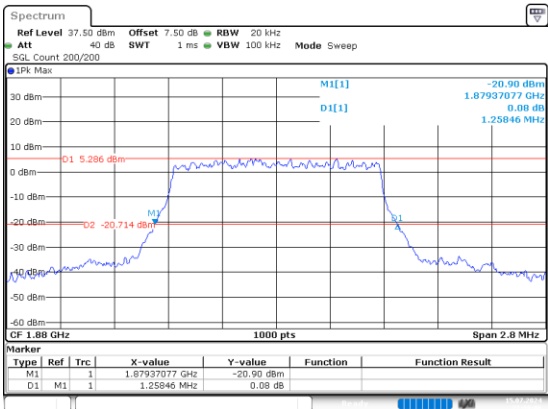
1.4MHz\_Middle\_16QAM\_6@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Testter:Karl Liang  
 Date: 15.JUL.2024 22:37:57

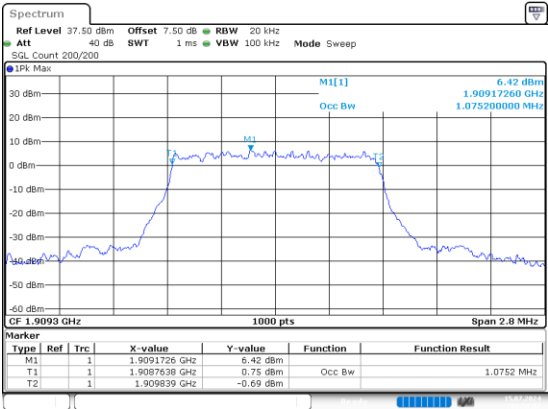
26dB Bandwidth



ProjectNo.:2402V85515E-RF Testter:Karl Liang  
 Date: 15.JUL.2024 22:38:06

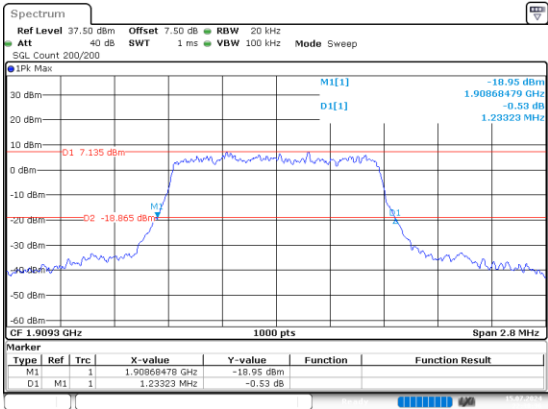
1.4MHz\_High\_QPSK\_6@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Testter:Karl Liang  
 Date: 15.JUL.2024 22:38:28

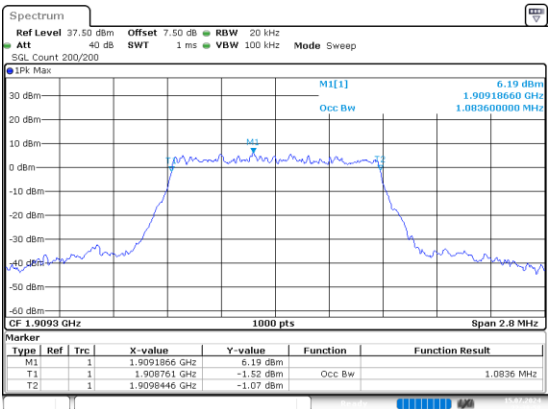
26dB Bandwidth



ProjectNo.:2402V85515E-RF Testter:Karl Liang  
 Date: 15.JUL.2024 22:38:37

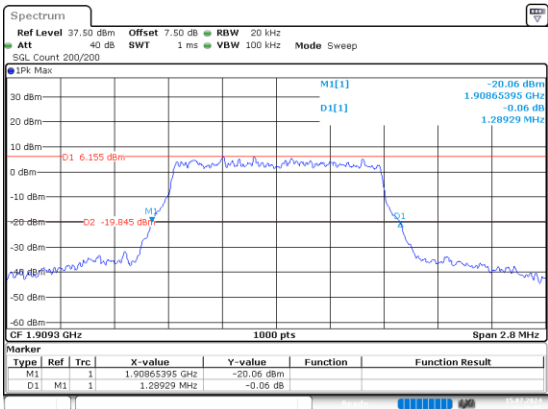
1.4MHz\_High\_16QAM\_6@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Testter:Karl Liang  
 Date: 15.JUL.2024 22:38:58

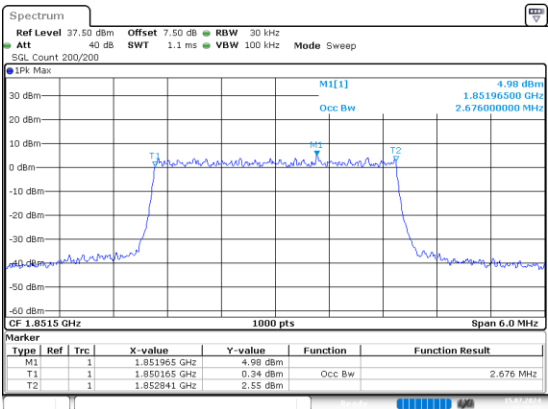
26dB Bandwidth



ProjectNo.:2402V85515E-RF Testter:Karl Liang  
 Date: 15.JUL.2024 22:39:07

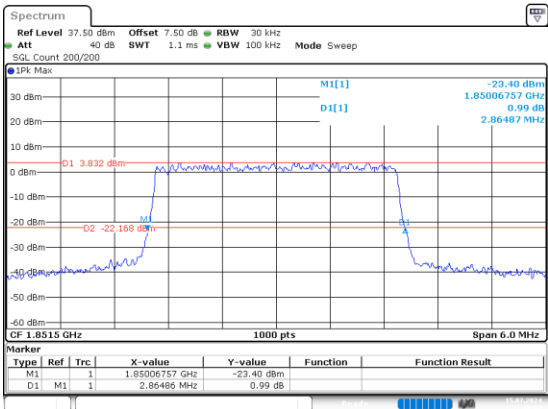
3MHz\_Low\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 22:39:51

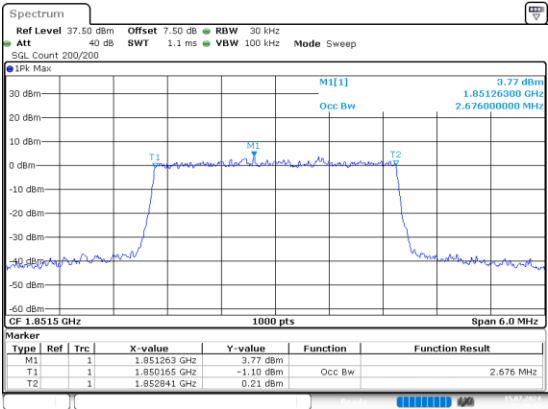
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 22:40:00

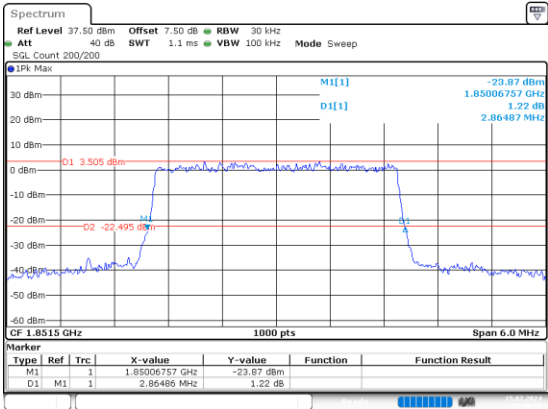
3MHz\_Low\_16QAM\_15@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 22:40:17

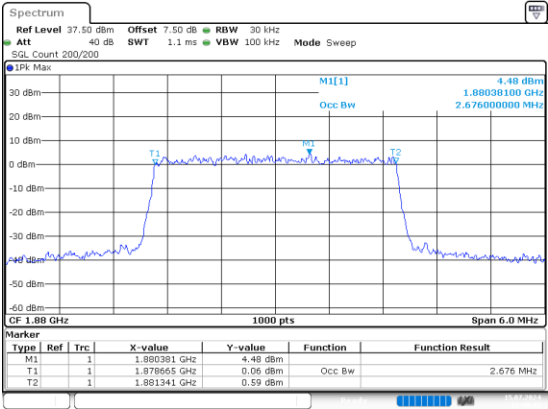
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 22:40:26

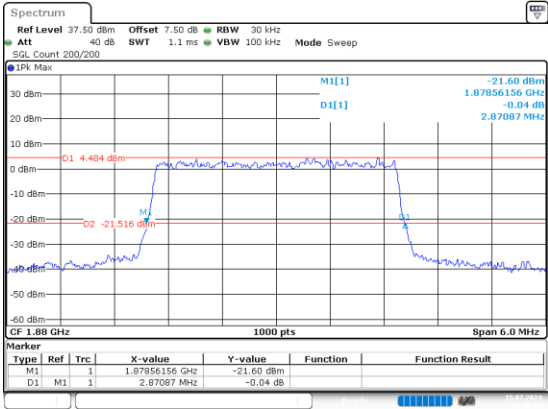
3MHz\_Middle\_QPSK\_15@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 22:40:42

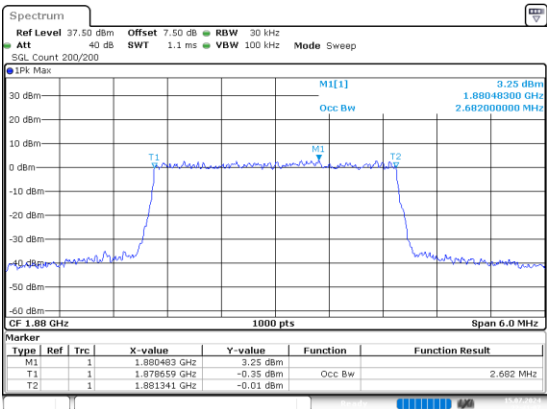
26dB Bandwidth



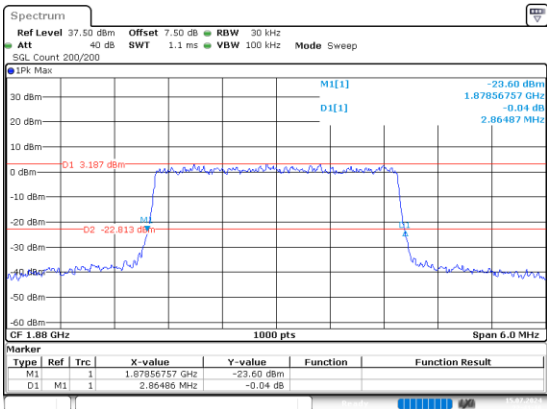
ProjectNo.:2402V85515E-RF Tester:Karl Liang  
Date: 15.JUL.2024 22:40:51

3MHz\_Middle\_16QAM\_15@0

Occupied Bandwidth

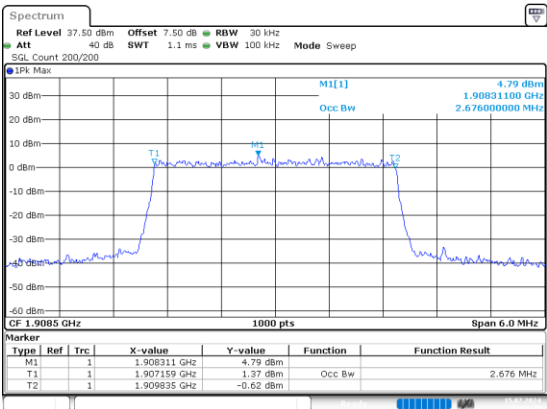


26dB Bandwidth

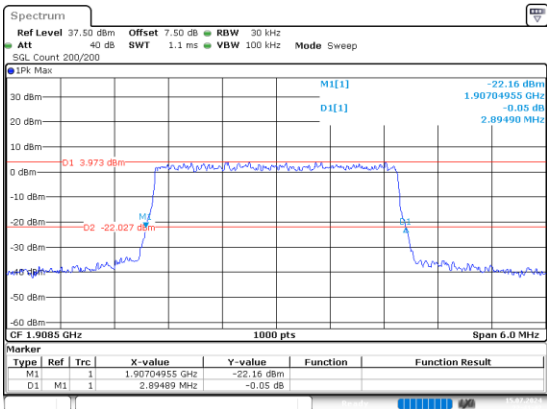


3MHz\_High\_QPSK\_15@0

Occupied Bandwidth

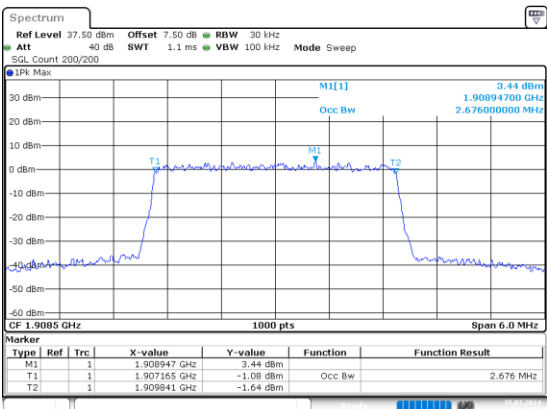


26dB Bandwidth

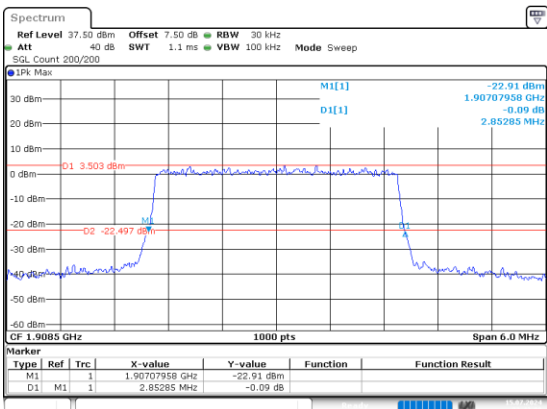


3MHz\_High\_16QAM\_15@0

Occupied Bandwidth

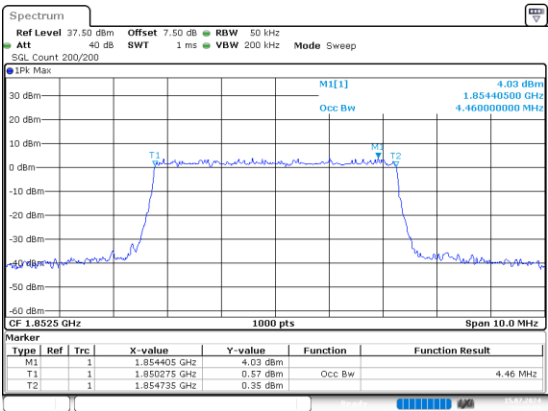


26dB Bandwidth



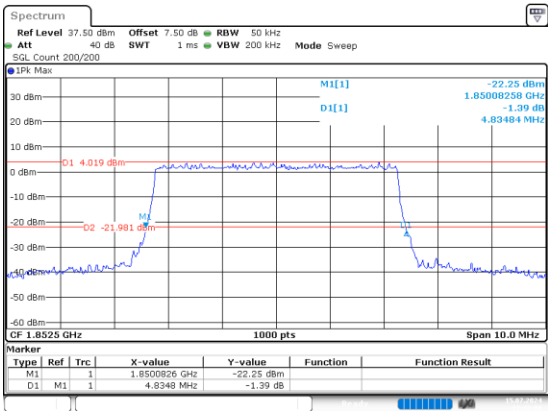
5MHz\_Low\_QPSK\_25@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 22:42:59

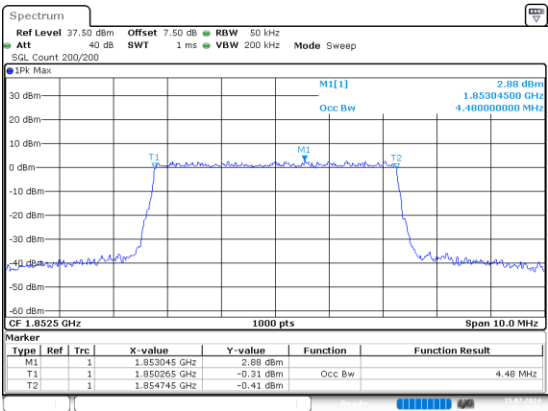
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 22:43:09

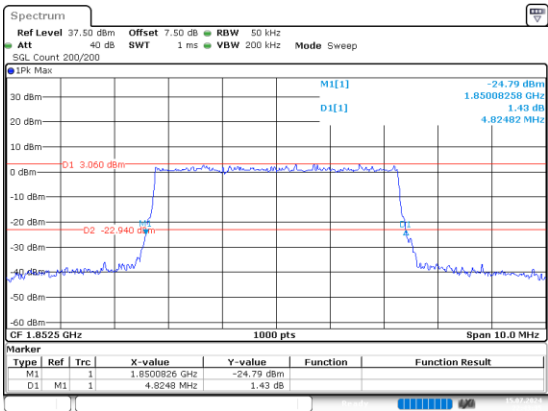
5MHz\_Low\_16QAM\_25@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 22:43:26

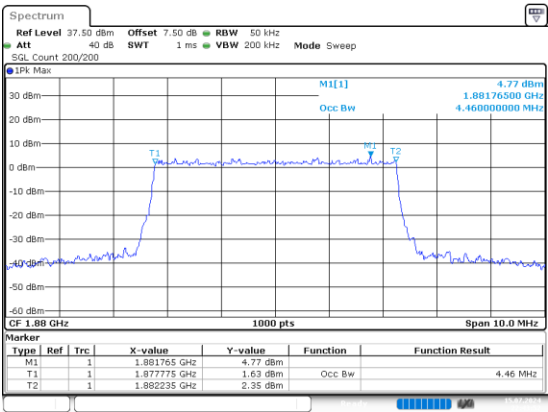
26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 22:43:36

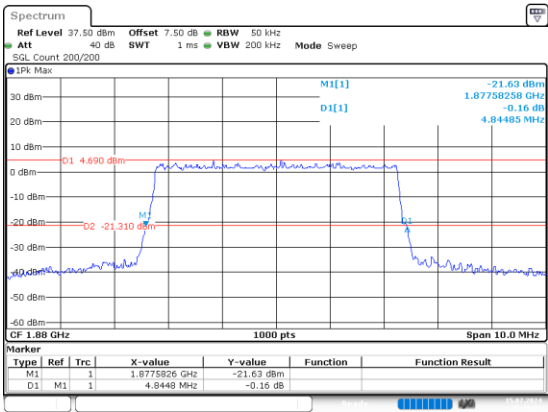
5MHz\_Middle\_QPSK\_25@0

Occupied Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 22:43:53

26dB Bandwidth



ProjectNo.:2402V85515E-RF Tester:Karl Liang  
 Date: 15.JUL.2024 22:44:01