

Appendix A

Test Information:

Serial No.:	2MTC-8	Test Date:	2024/06/14~2024/06/25
Test Site:	RF	Test Mode:	Transmitting
Tester:	Loge Long	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	26.4~28.5	Relative Humidity: (%)	52~68	ATM Pressure: (kPa)	100.0~100.9
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101461	2023/11/27	2024/11/26
Micro-Coax	Coaxial Cable	UFB205A	323308-024	2024/01/02	2025/01/01
Minl-Clruits	Coaxial Power Splitters & Combiner	ZFRSC-183-S+	SF448201614	2024/02/25	2025/02/24
R&S	Wideband Radio Communication Tester	CMW500	149216	2023/10/18	2024/10/17
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30173	2023/10/18	2024/10/17
All-sun	Clamp Meter	EM305A	8348897	2023/08/03	2024/08/02
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	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-6.9	-0.008	±2.5	Pass
10MHz_Middle_16QAM_50@0	-7.5	-0.009	±2.5	Pass

B5 , T1/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-9.5	-0.011	±2.5	Pass
10MHz_Middle_16QAM_50@0	-4.2	-0.005	±2.5	Pass

B5 , T2/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-7.6	-0.009	±2.5	Pass
10MHz_Middle_16QAM_50@0	-5.6	-0.007	±2.5	Pass

B5 , T3/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-7.9	-0.009	±2.5	Pass
10MHz_Middle_16QAM_50@0	-4.5	-0.005	±2.5	Pass

B5 , T4/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-3.6	-0.004	±2.5	Pass
10MHz_Middle_16QAM_50@0	-6.2	-0.007	±2.5	Pass

B5 , T5/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-5.9	-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

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-8.0	-0.010	±2.5	Pass
10MHz_Middle_16QAM_50@0	-5.2	-0.006	±2.5	Pass

B5 , T7/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-9.3	-0.011	±2.5	Pass
10MHz_Middle_16QAM_50@0	-9.0	-0.011	±2.5	Pass

B5 , T8/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-5.9	-0.007	±2.5	Pass
10MHz_Middle_16QAM_50@0	-6.0	-0.007	±2.5	Pass

B5 , TN/VH

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-5.9	-0.007	±2.5	Pass
10MHz_Middle_16QAM_50@0	-5.5	-0.007	±2.5	Pass

B5 , TN/VL

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-7.0	-0.008	±2.5	Pass
10MHz_Middle_16QAM_50@0	-6.4	-0.008	±2.5	Pass

Note:
Frequency Error (ppm)=Frequency Error (MHz)/Test Channel(MHz)*10⁶
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 24E

B2 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

B2 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.009	1908.931	1850 ~ 1910	Pass

B2 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.129	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

B2 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

B2 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

B2 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.129	1908.931	1850 ~ 1910	Pass

B2 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

B2 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.069	1869.051	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

B2 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

B2 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.129	1868.991	1850 ~ 1910	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_16QAM_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

B2 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.871	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.129	1908.931	1850 ~ 1910	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.

FCC Part 27

B4 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.991	1710 ~ 1755	Pass

B4 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.991	1710 ~ 1755	Pass

B4 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.991	1710 ~ 1755	Pass

B4 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.991	1710 ~ 1755	Pass

B4 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_High_16QAM_100@0	1736.129	1753.991	1710 ~ 1755	Pass

B4 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.129	1729.051	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.931	1710 ~ 1755	Pass

B4 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.991	1710 ~ 1755	Pass

B4 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1753.931	1710 ~ 1755	Pass

B4 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.931	1710 ~ 1755	Pass

B4 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1755	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.931	1710 ~ 1755	Pass

B4 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.931	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.991	1710 ~ 1755	Pass

B7 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.129	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.991	2500 ~ 2570	Pass

B7 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.991	2500 ~ 2570	Pass

B7 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.931	2500 ~ 2570	Pass

B7 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.991	2500 ~ 2570	Pass

B7 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.069	2519.051	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.991	2500 ~ 2570	Pass

B7 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.069	2518.931	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.991	2500 ~ 2570	Pass

B7 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.129	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.931	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.931	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.991	2500 ~ 2570	Pass

B7 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.991	2500 ~ 2570	Pass

B7 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.991	2500 ~ 2570	Pass

B7 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.991	2500 ~ 2570	Pass

B7 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.991	2500 ~ 2570	Pass

B66 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.991	1710 ~ 1780	Pass

B66 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.129	1778.991	1710 ~ 1780	Pass

B66 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1779.051	1710 ~ 1780	Pass

B66 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.129	1778.991	1710 ~ 1780	Pass

B66 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.991	1710 ~ 1780	Pass

B66 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.991	1710 ~ 1780	Pass

B66 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.009	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.931	1710 ~ 1780	Pass

B66 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.991	1710 ~ 1780	Pass

B66 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.009	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.991	1710 ~ 1780	Pass

B66 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.129	1778.991	1710 ~ 1780	Pass

B66 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.069	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.991	1710 ~ 1780	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

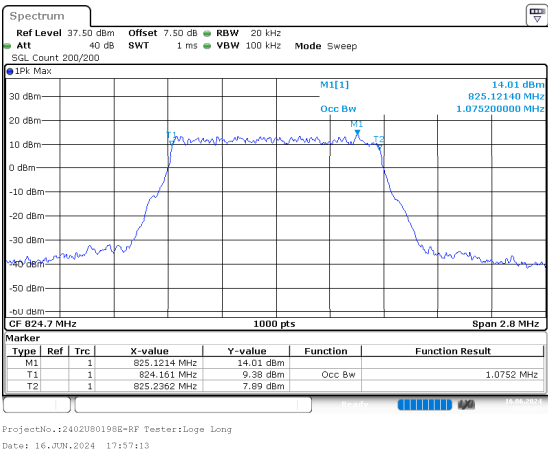
B5 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.075	1.271
1.4MHz_Low_16QAM_6@0	1.084	1.187
1.4MHz_Middle_QPSK_6@0	1.075	1.257
1.4MHz_Middle_16QAM_6@0	1.095	1.282
1.4MHz_High_QPSK_6@0	1.081	1.266
1.4MHz_High_16QAM_6@0	1.078	1.266
3MHz_Low_QPSK_15@0	2.676	2.850
3MHz_Low_16QAM_15@0	2.682	2.868
3MHz_Middle_QPSK_15@0	2.682	2.880
3MHz_Middle_16QAM_15@0	2.682	2.868
3MHz_High_QPSK_15@0	2.670	2.856
3MHz_High_16QAM_15@0	2.676	2.856
5MHz_Low_QPSK_25@0	4.460	4.840
5MHz_Low_16QAM_25@0	4.470	4.800
5MHz_Middle_QPSK_25@0	4.480	4.790
5MHz_Middle_16QAM_25@0	4.460	4.820
5MHz_High_QPSK_25@0	4.480	4.830
5MHz_High_16QAM_25@0	4.470	4.870
10MHz_Low_QPSK_50@0	8.940	9.540
10MHz_Low_16QAM_50@0	8.960	9.560
10MHz_Middle_QPSK_50@0	8.920	9.460
10MHz_Middle_16QAM_50@0	8.920	9.600
10MHz_High_QPSK_50@0	8.940	9.480
10MHz_High_16QAM_50@0	8.920	9.480

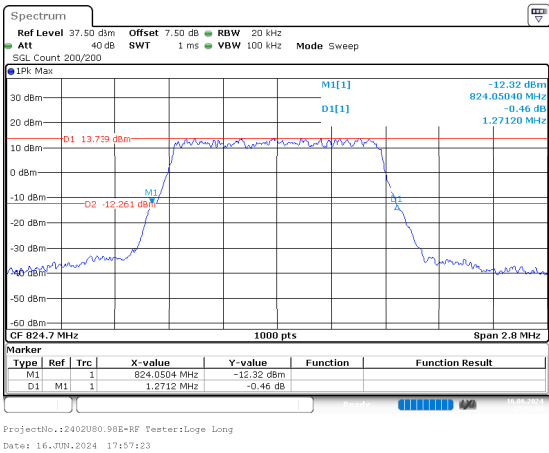
B5 , Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

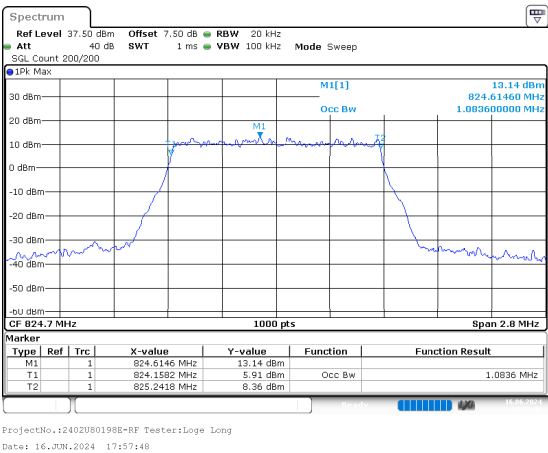


26dB Bandwidth

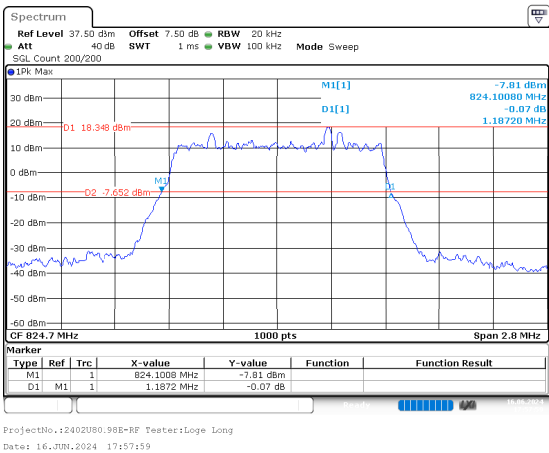


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

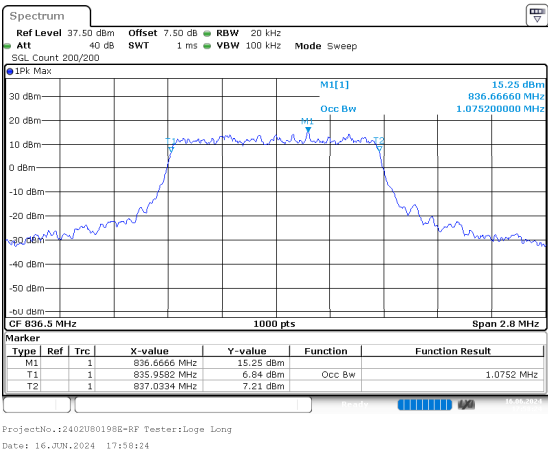


26dB Bandwidth

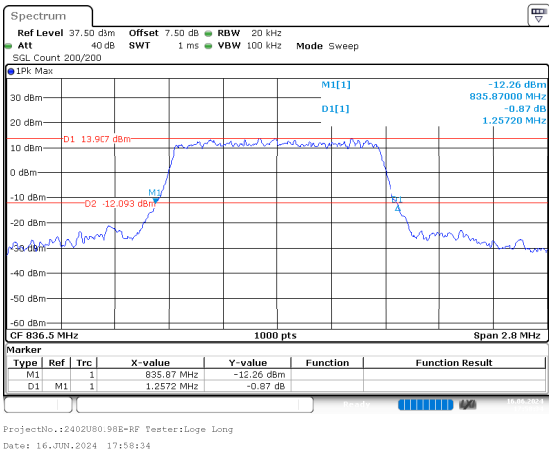


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



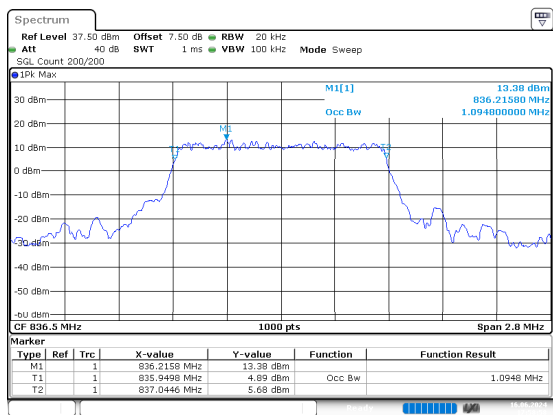
26dB Bandwidth



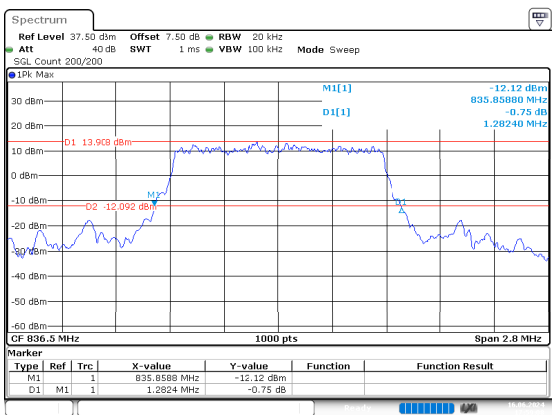
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:58:58

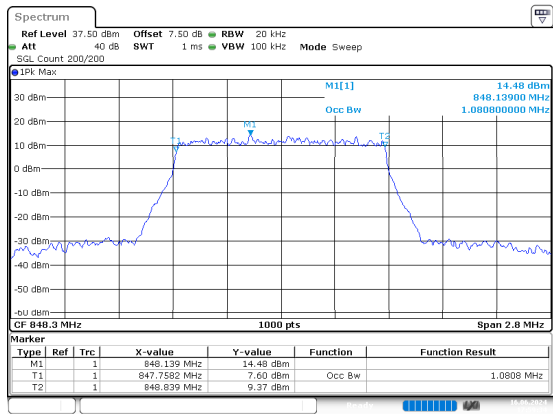


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:59:08

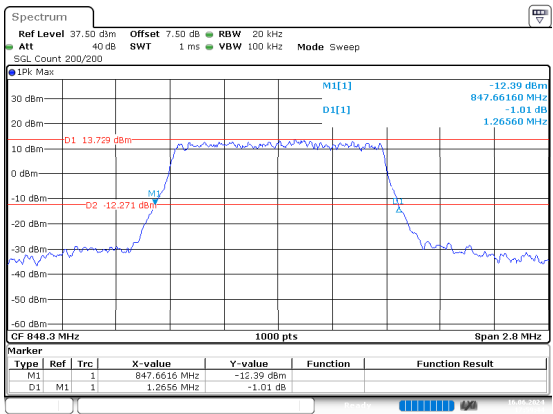
1.4MHz_High_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:59:33

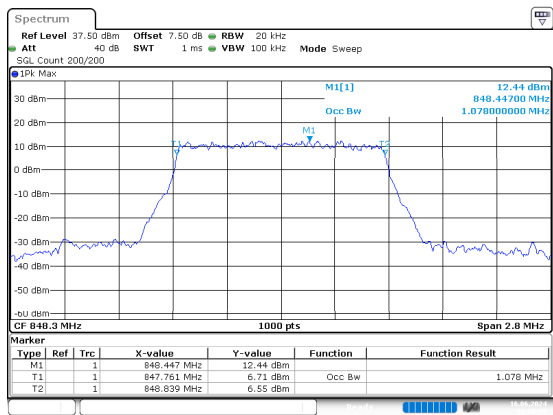


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:59:44

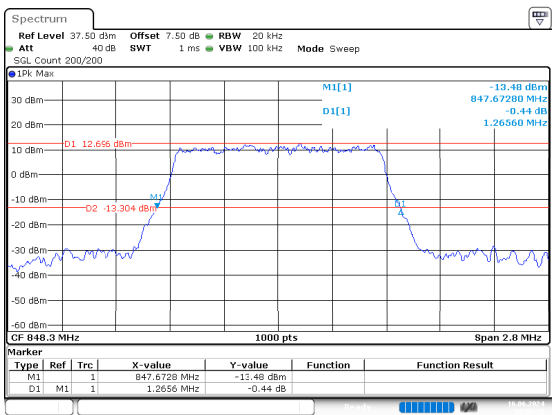
1.4MHz_High_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:00:09

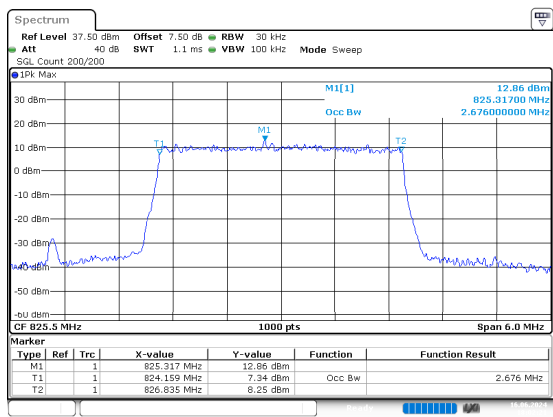


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:00:19

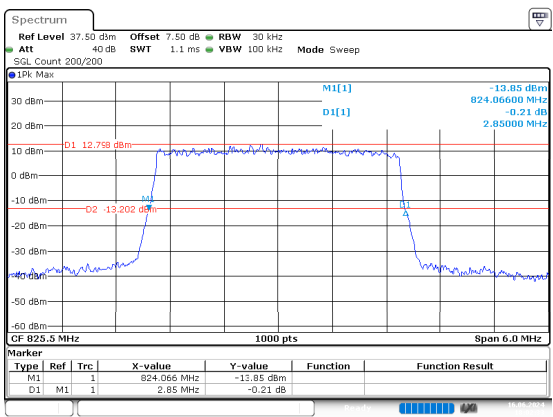
3MHz_Low_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:02:21

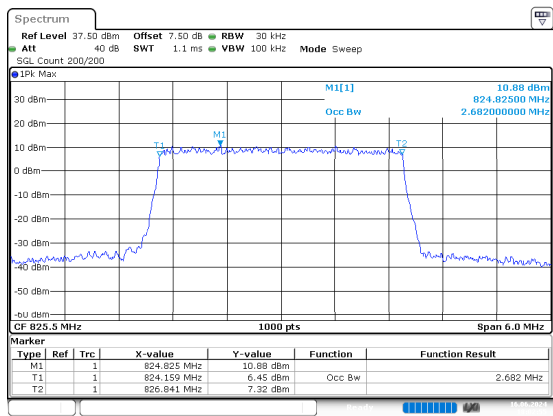


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:02:33

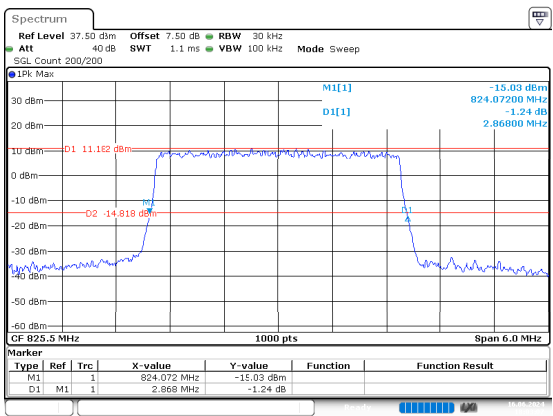
3MHz_Low_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:02:55

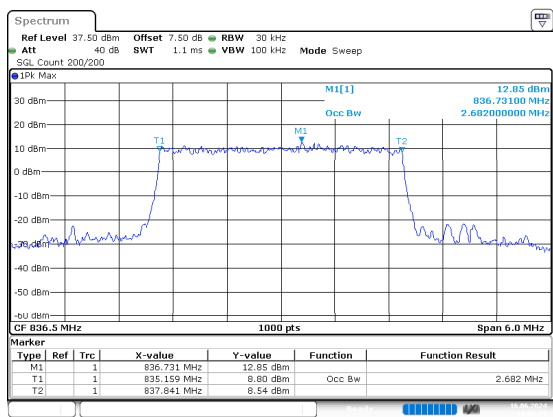


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:03:07

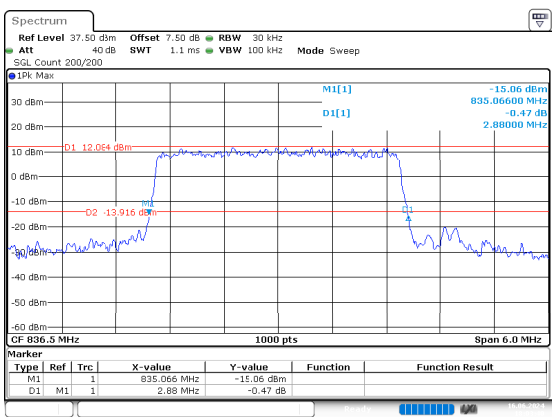
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:03:29

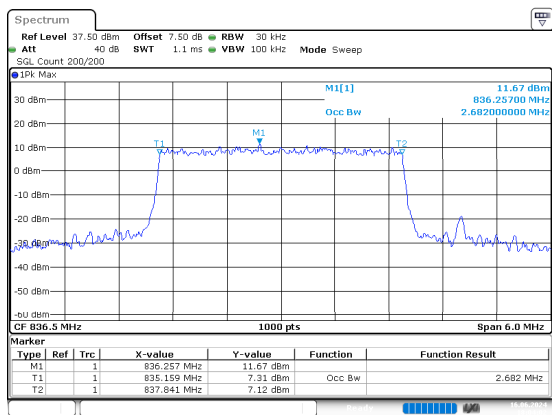


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:03:40

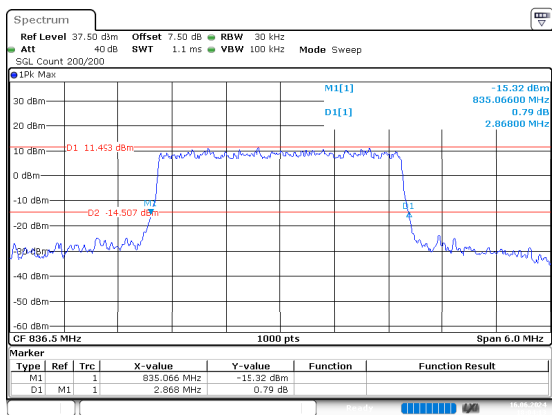
3MHz_Middle_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:04:02

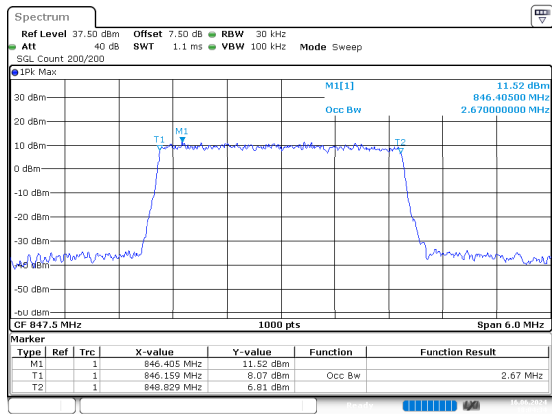


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:04:13

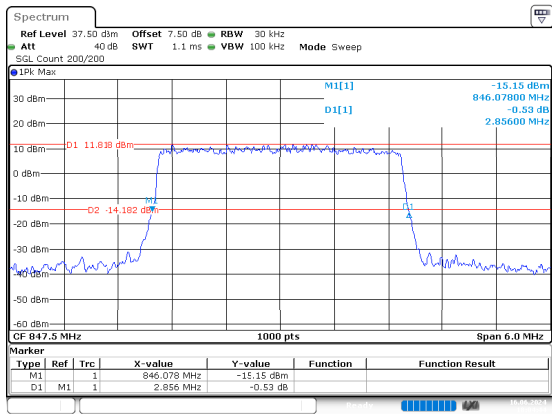
3MHz_High_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:04:13

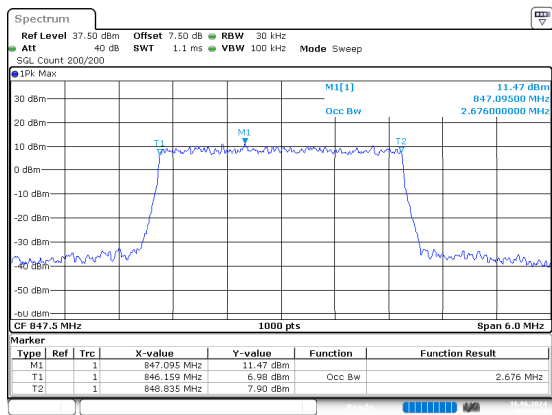


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:04:14

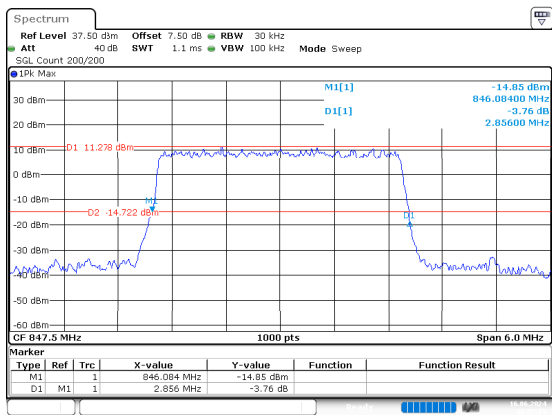
3MHz_High_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:05:04

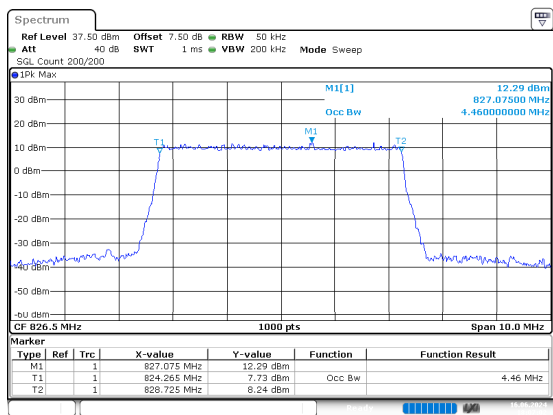


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:05:15

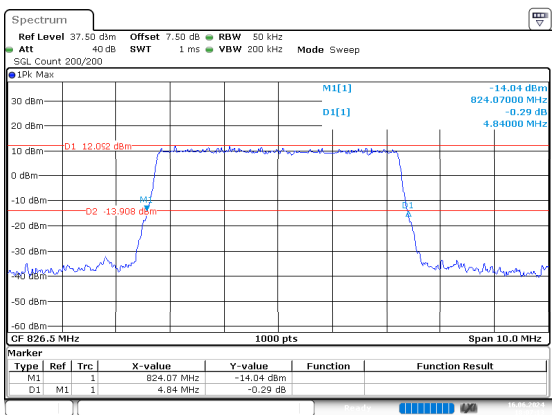
5MHz_Low_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:07:02

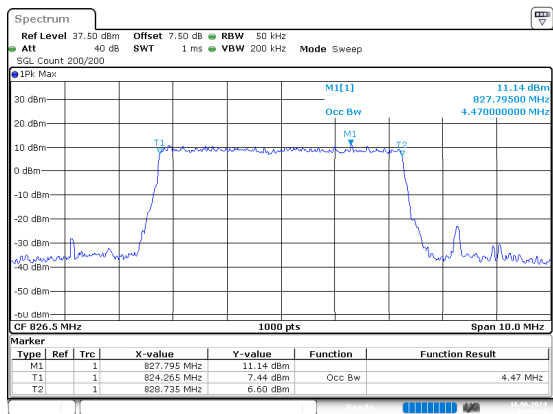


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:07:13

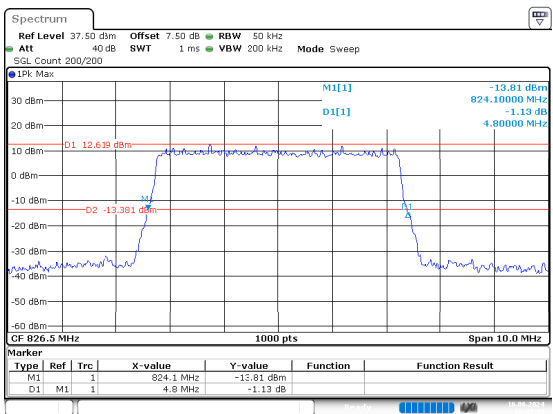
5MHz_Low_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:07:14

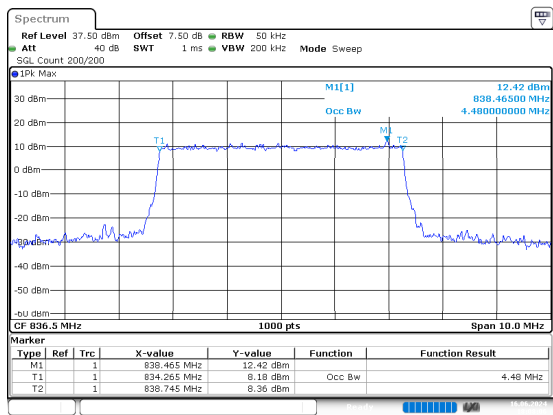


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:07:15

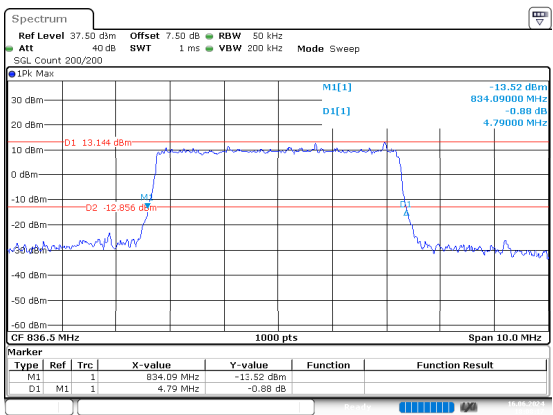
5MHz_Middle_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:08:06

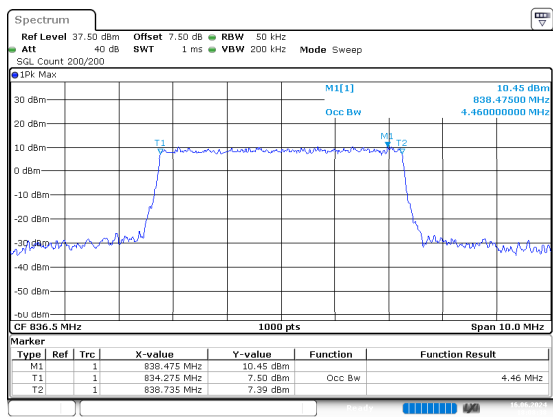


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:08:16

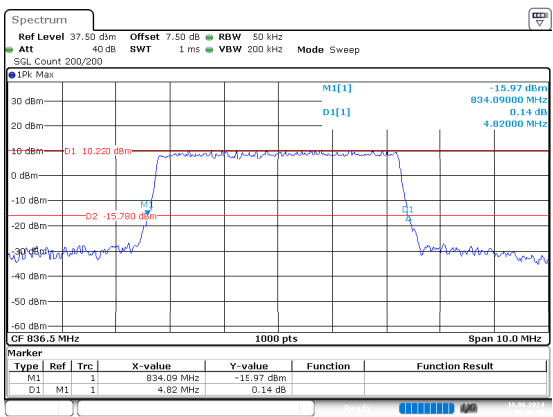
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:08:38

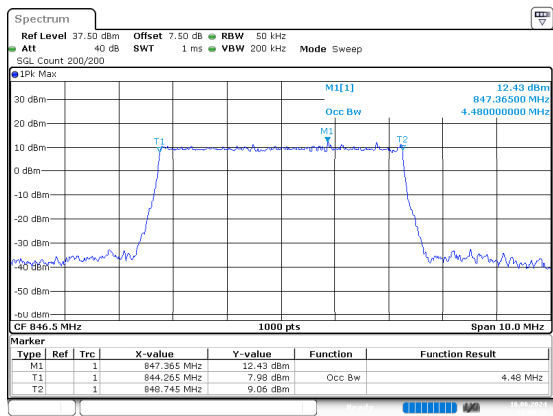


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:08:49

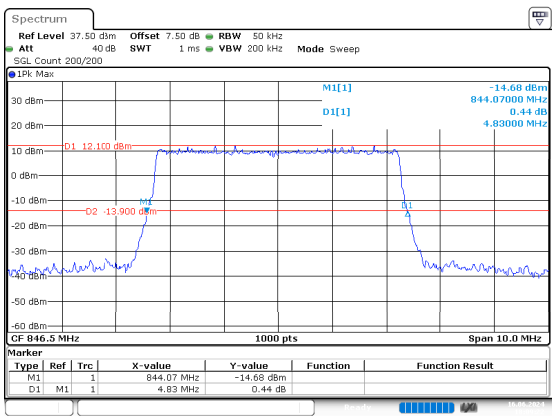
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:09:10

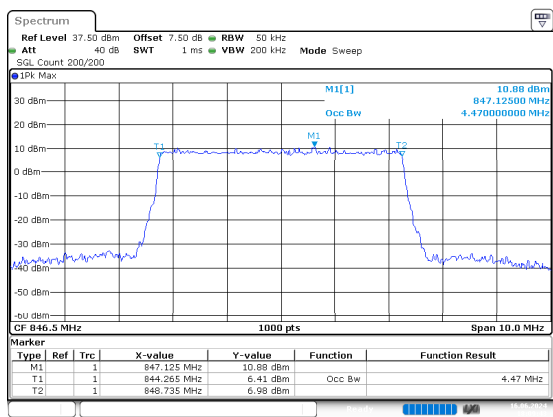


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:09:21

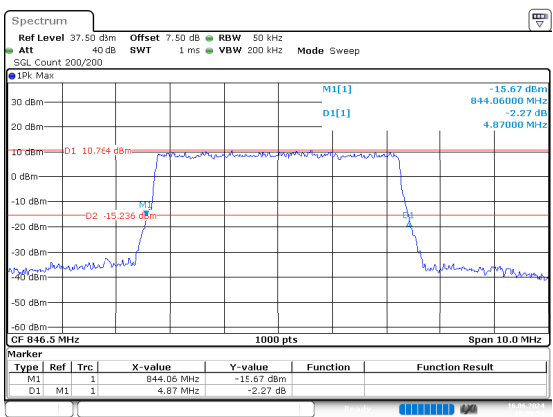
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:09:43

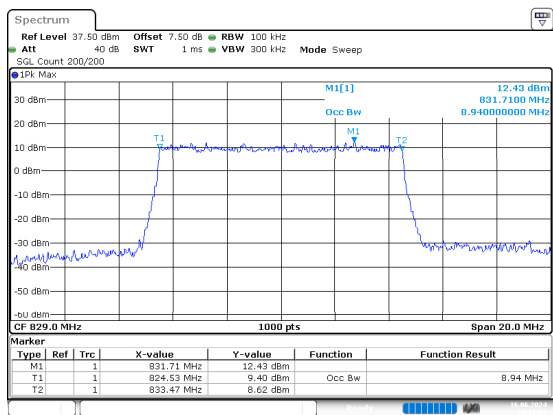


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:09:54

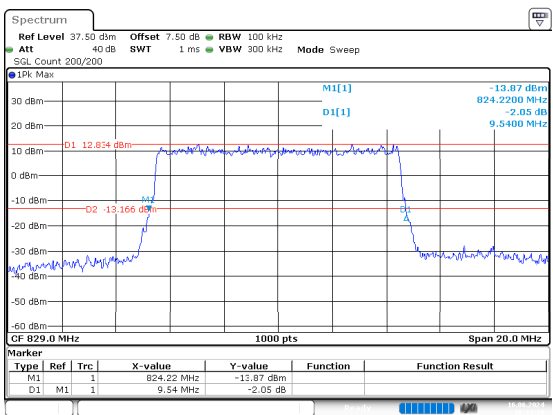
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:11:06

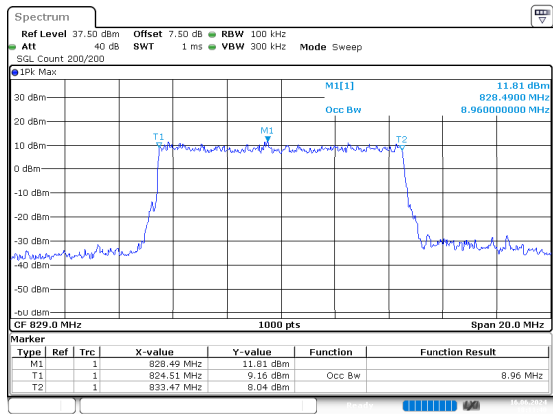


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:11:17

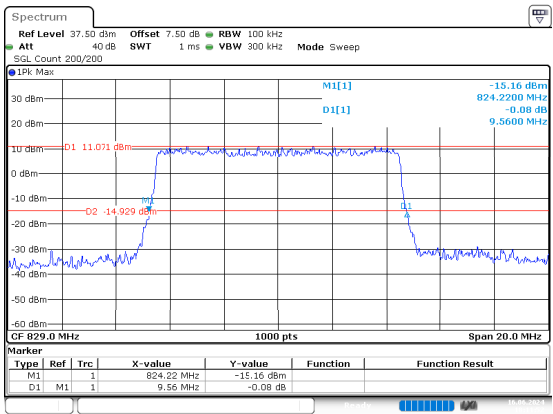
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:11:40

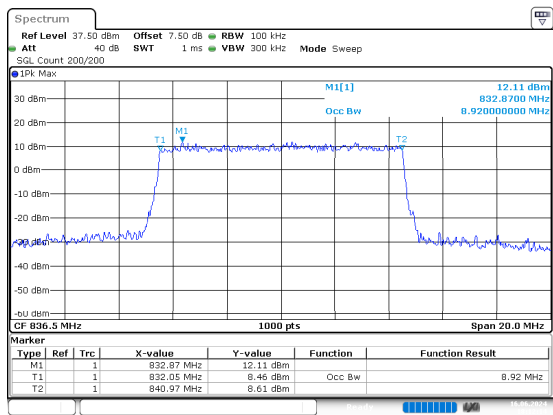


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:11:52

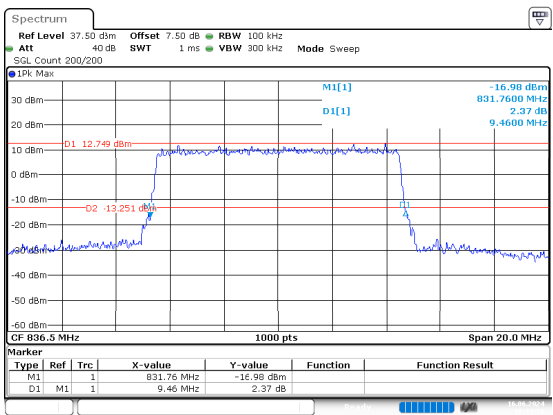
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:12:14

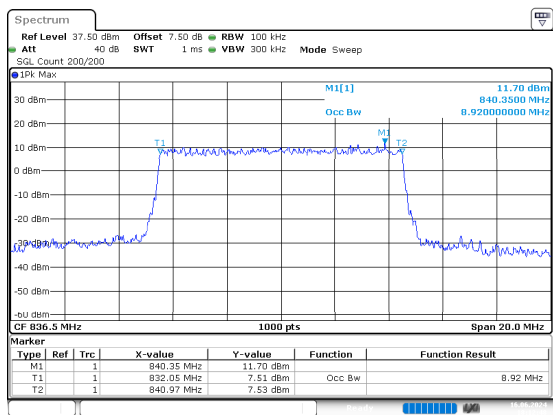


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:12:26

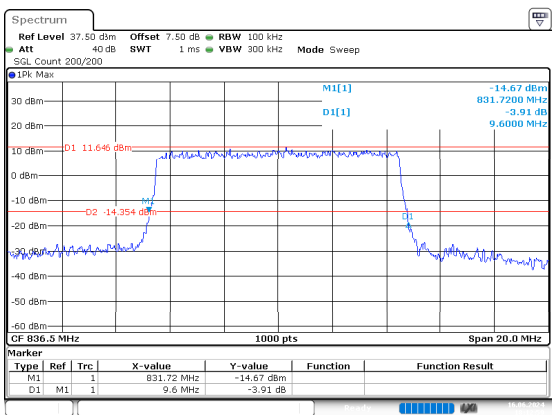
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Testeri:Loge Long
Date: 16.JUN.2024 18:12:48

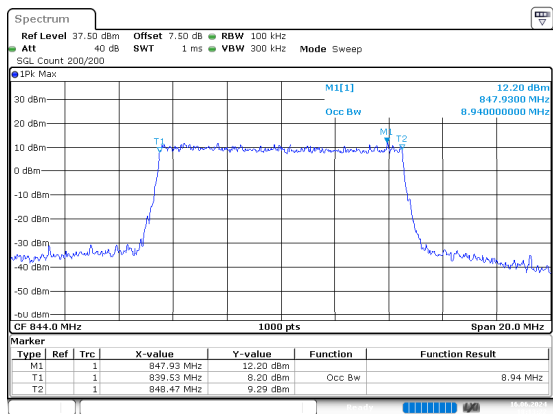


ProjectNo.:2402U80198E-RF Testeri:Loge Long
Date: 16.JUN.2024 18:12:59

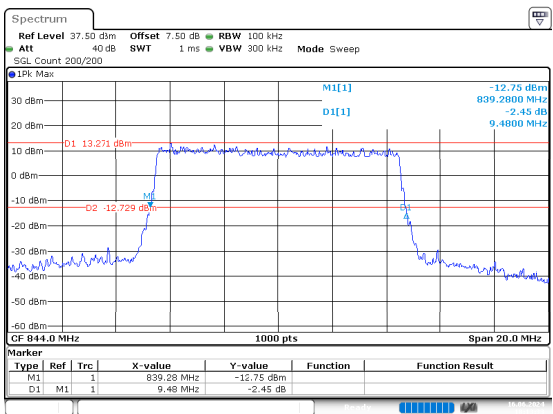
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Testeri:Loge Long
Date: 16.JUN.2024 18:13:21

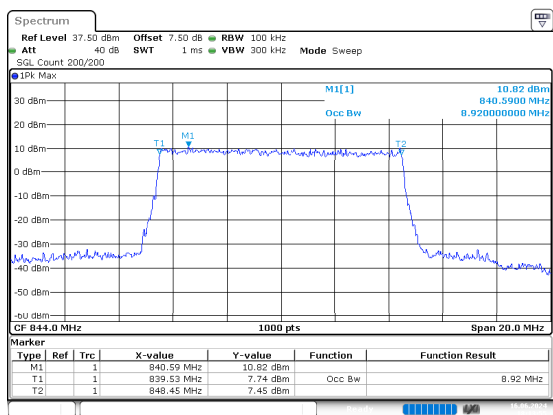


ProjectNo.:2402U80198E-RF Testeri:Loge Long
Date: 16.JUN.2024 18:13:33

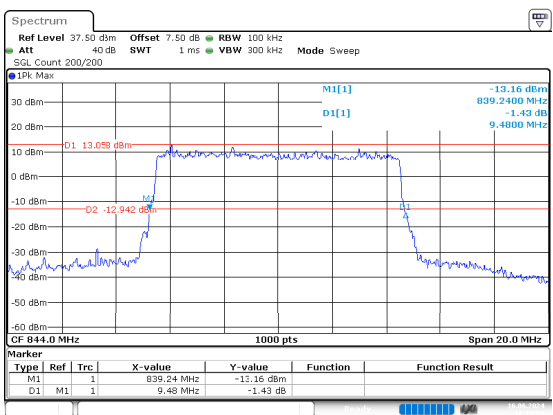
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Testeri:Loge Long
Date: 16.JUN.2024 18:13:55



ProjectNo.:2402U80198E-RF Testeri:Loge Long
Date: 16.JUN.2024 18:14:06

FCC Part 24E

B2 , Normal

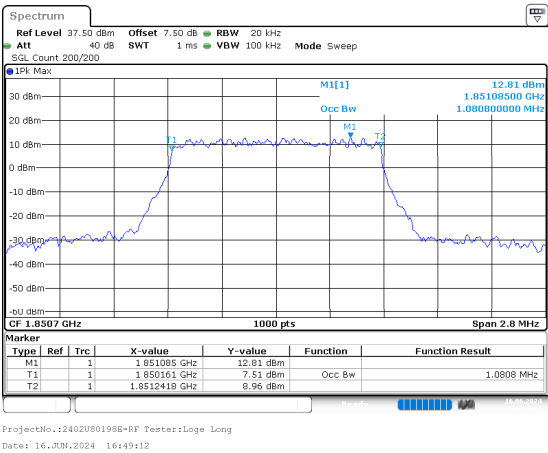
Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.081	1.257
1.4MHz_Low_16QAM_6@0	1.084	1.268
1.4MHz_Middle_QPSK_6@0	1.078	1.246
1.4MHz_Middle_16QAM_6@0	1.078	1.266
1.4MHz_High_QPSK_6@0	1.075	1.271
1.4MHz_High_16QAM_6@0	1.084	1.277
3MHz_Low_QPSK_15@0	2.676	2.880
3MHz_Low_16QAM_15@0	2.670	2.880
3MHz_Middle_QPSK_15@0	2.670	2.862
3MHz_Middle_16QAM_15@0	2.682	2.886
3MHz_High_QPSK_15@0	2.682	2.886
3MHz_High_16QAM_15@0	2.682	2.868
5MHz_Low_QPSK_25@0	4.460	4.790
5MHz_Low_16QAM_25@0	4.460	4.810
5MHz_Middle_QPSK_25@0	4.470	4.870
5MHz_Middle_16QAM_25@0	4.480	4.860
5MHz_High_QPSK_25@0	4.480	4.820
5MHz_High_16QAM_25@0	4.460	4.850
10MHz_Low_QPSK_50@0	8.940	9.480
10MHz_Low_16QAM_50@0	8.960	9.520
10MHz_Middle_QPSK_50@0	8.940	9.560
10MHz_Middle_16QAM_50@0	8.920	9.640
10MHz_High_QPSK_50@0	8.920	9.640
10MHz_High_16QAM_50@0	8.920	9.540
15MHz_Low_QPSK_75@0	13.380	14.370
15MHz_Low_16QAM_75@0	13.440	14.310
15MHz_Middle_QPSK_75@0	13.380	14.400
15MHz_Middle_16QAM_75@0	13.410	14.370
15MHz_High_QPSK_75@0	13.410	14.100
15MHz_High_16QAM_75@0	13.380	14.370
20MHz_Low_QPSK_100@0	17.920	18.920

Mode	99% OBW (MHz)	EBW (MHz)
20MHz_Low_16QAM_100@0	17.880	18.920
20MHz_Middle_QPSK_100@0	17.800	18.920
20MHz_Middle_16QAM_100@0	17.840	18.880
20MHz_High_QPSK_100@0	17.840	19.080
20MHz_High_16QAM_100@0	17.840	19.080

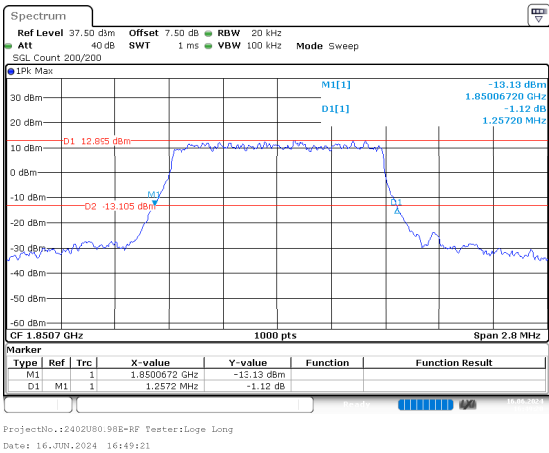
B2 , Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

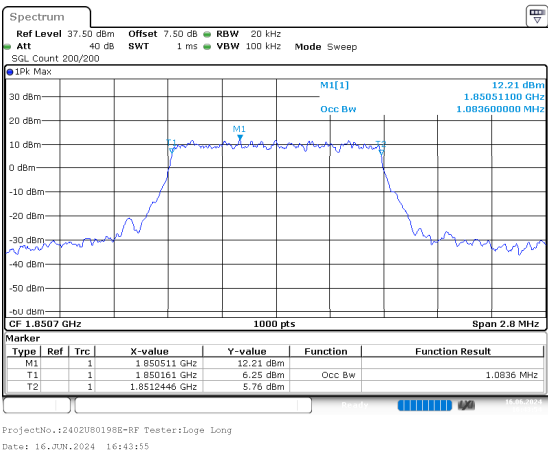


26dB Bandwidth

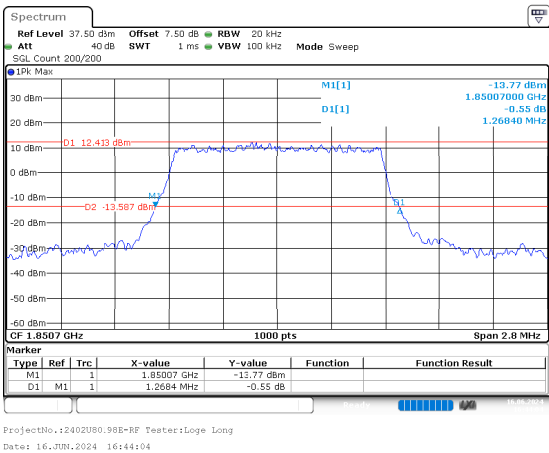


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

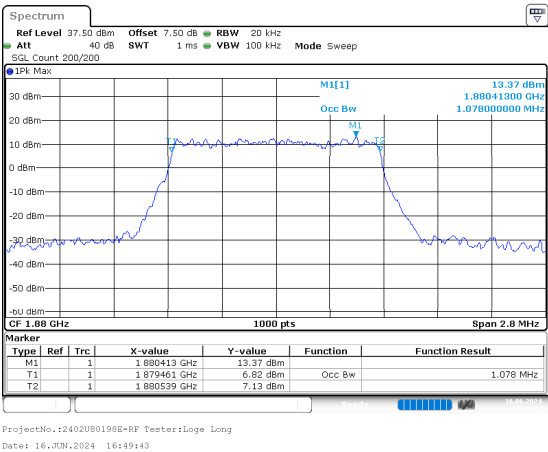


26dB Bandwidth

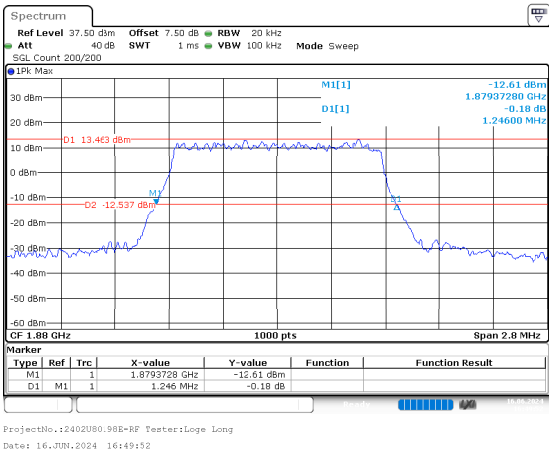


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



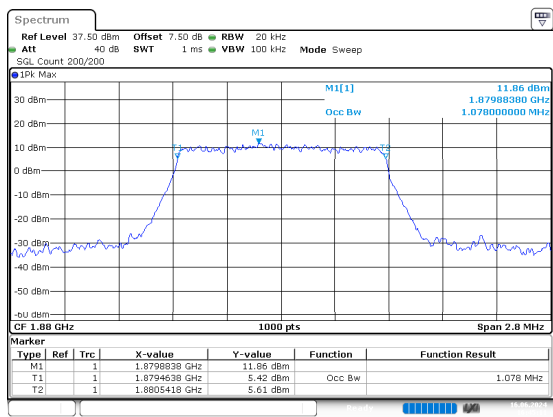
26dB Bandwidth



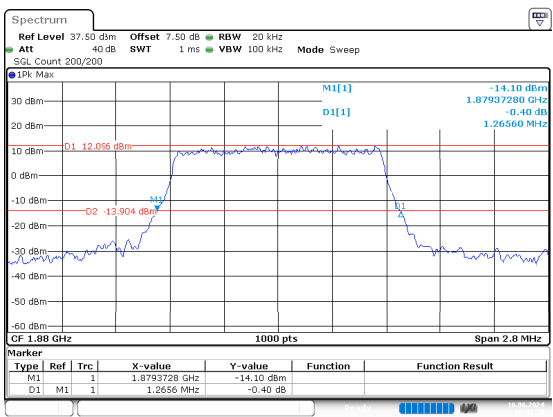
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:45:12

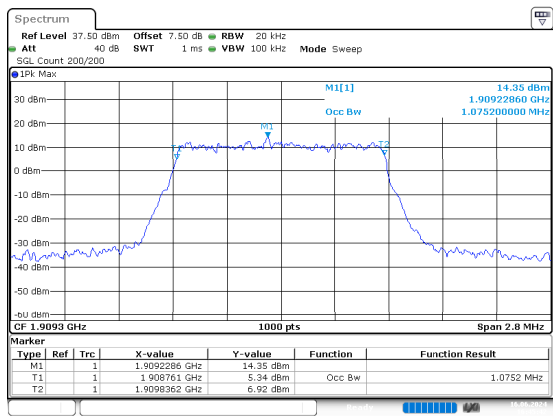


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:45:21

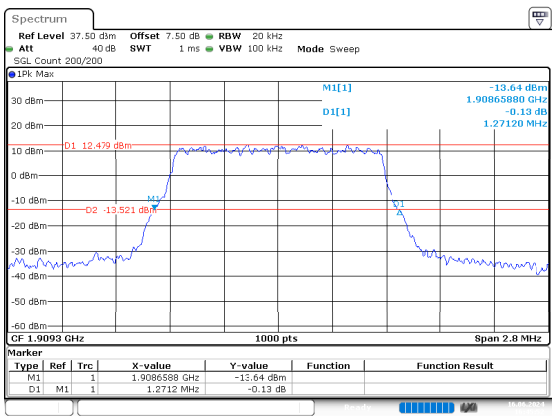
1.4MHz_High_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:45:13

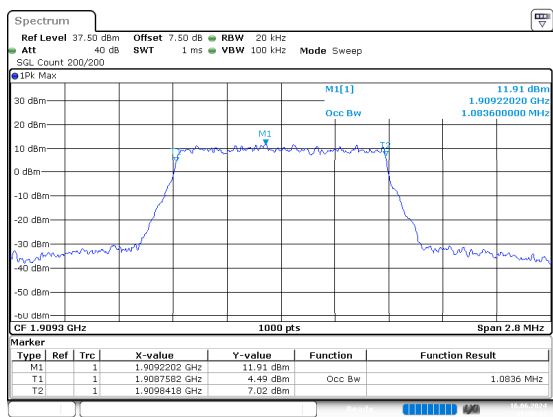


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:45:13

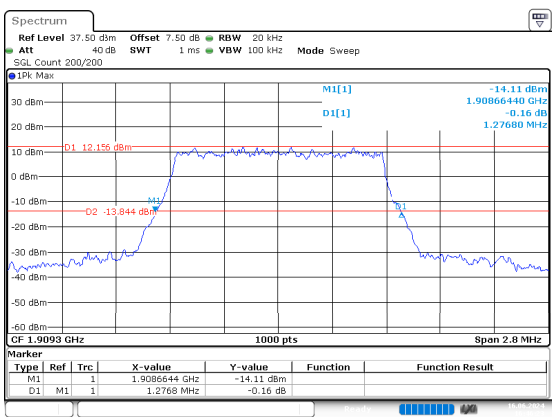
1.4MHz_High_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:46:14

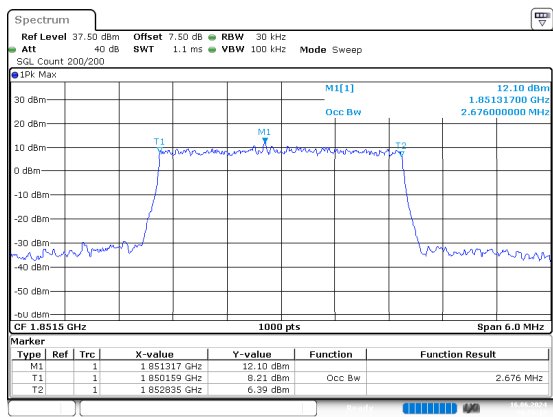


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:46:24

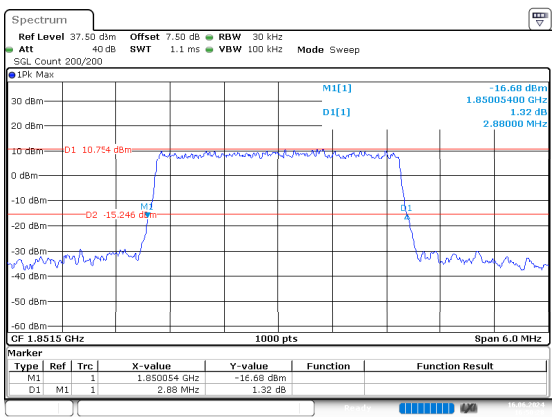
3MHz_Low_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:50:18

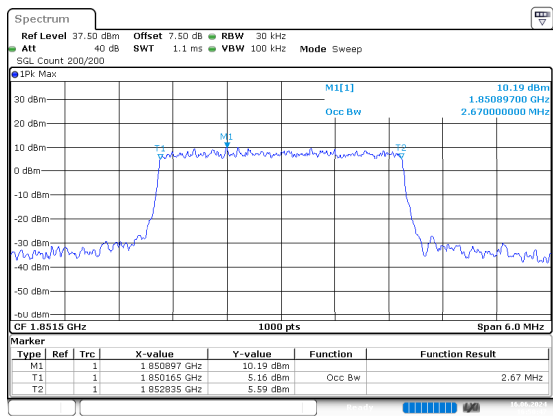


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 16:50:28

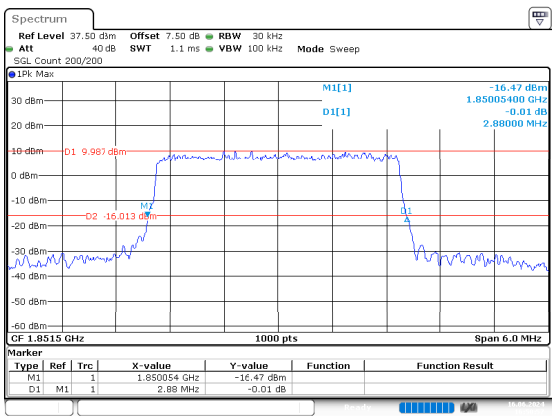
3MHz_Low_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:50:47

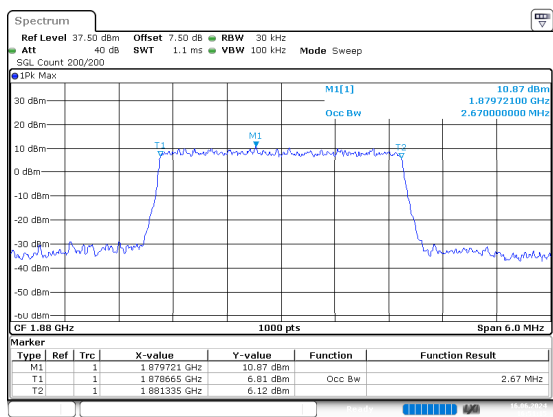


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 16:50:57

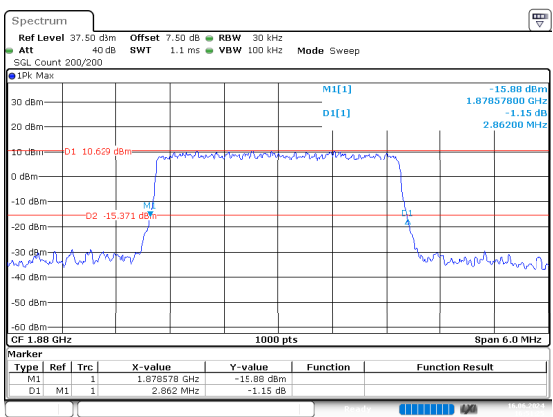
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:51:16

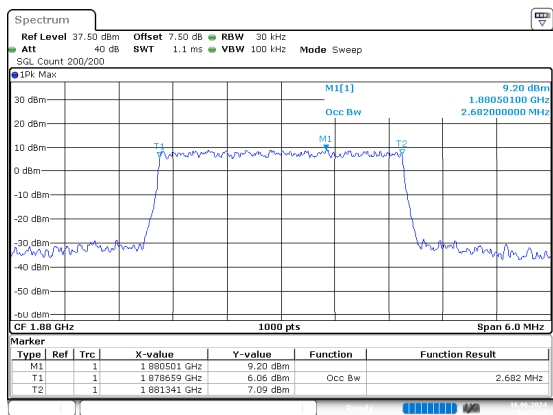


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 16:51:25

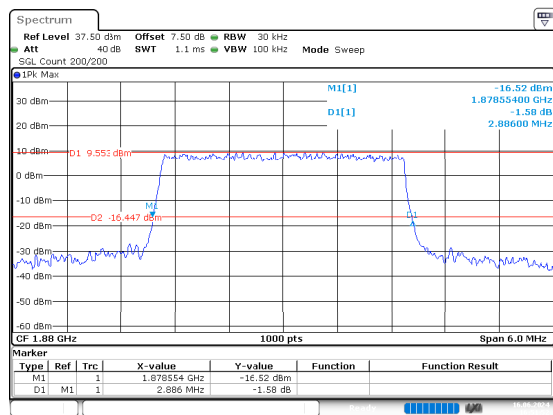
3MHz_Middle_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:51:44

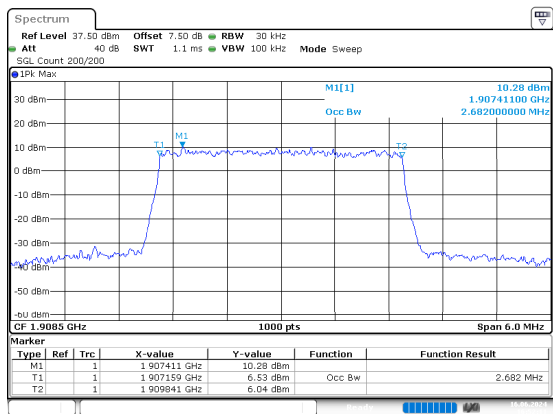


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:51:53

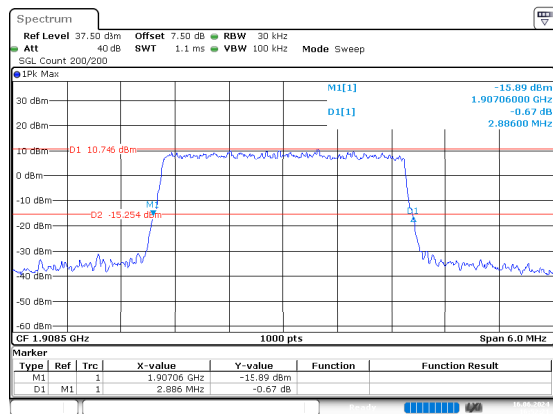
3MHz_High_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:52:12

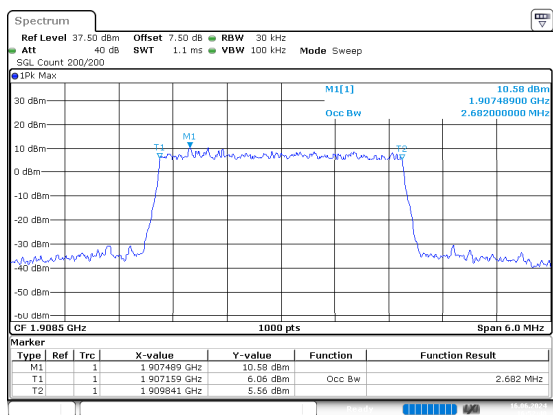


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:52:22

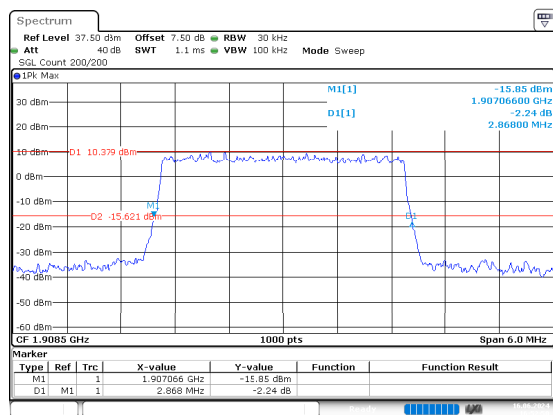
3MHz_High_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:52:41

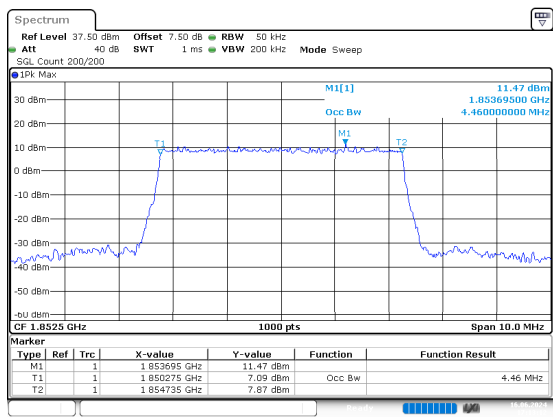


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 16:52:51

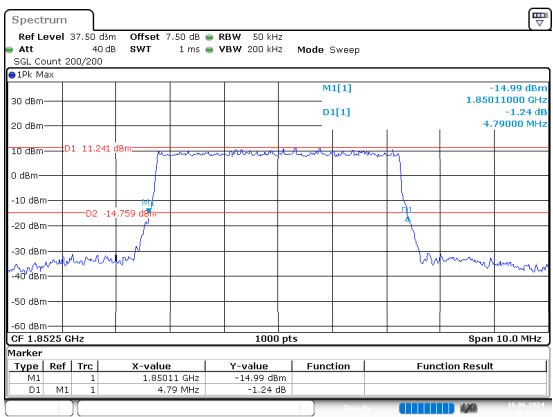
5MHz_Low_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:13:12

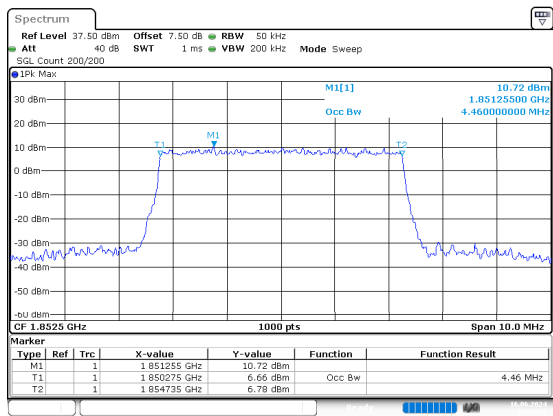


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:13:22

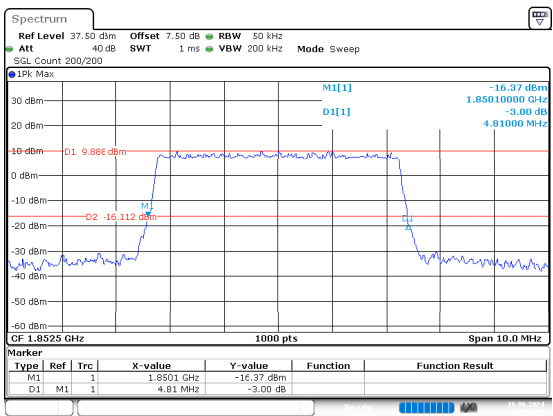
5MHz_Low_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:13:41

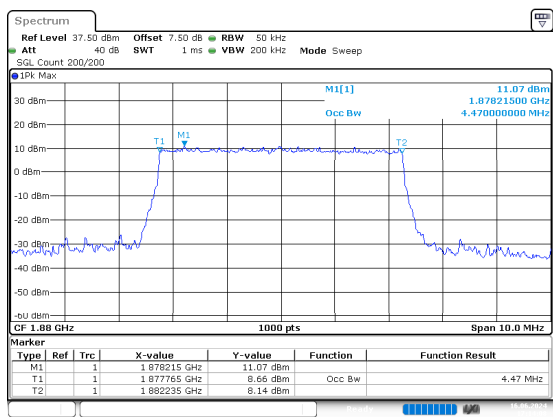


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:13:51

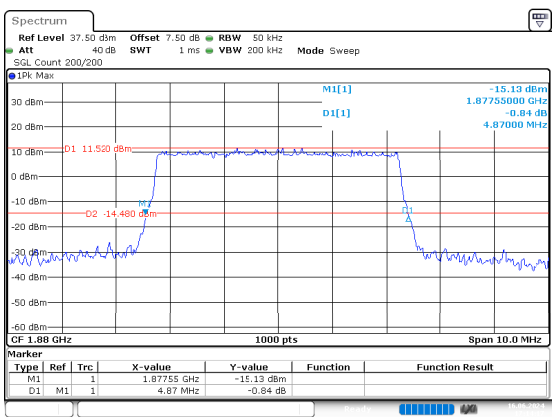
5MHz_Middle_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:14:09

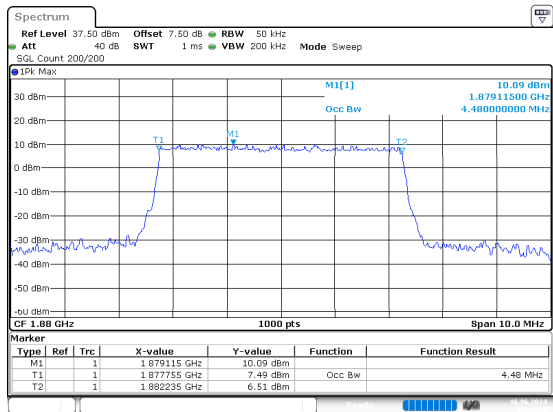


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:14:18

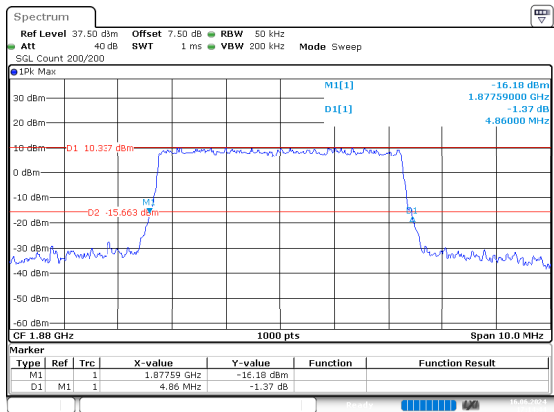
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:14:36

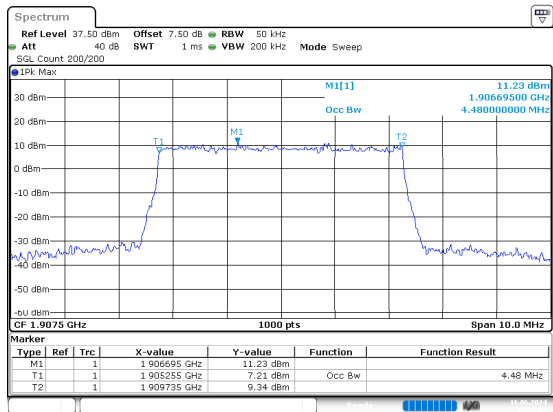


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:14:44

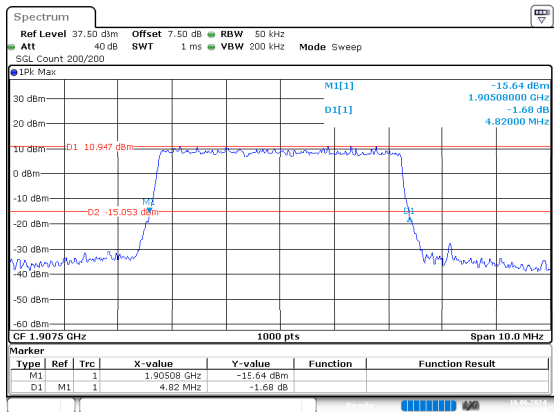
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:15:14

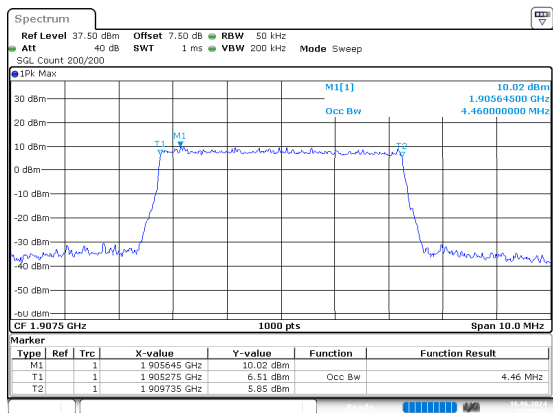


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:15:14

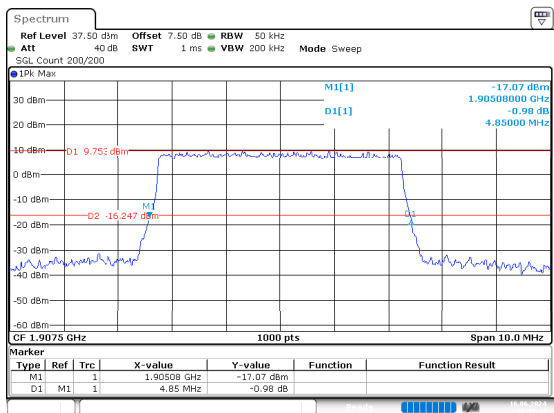
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:15:14

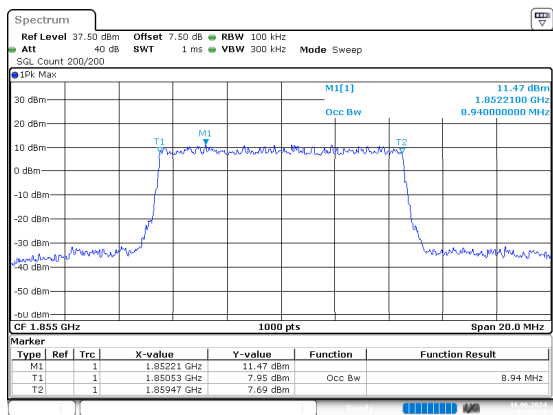


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:15:44

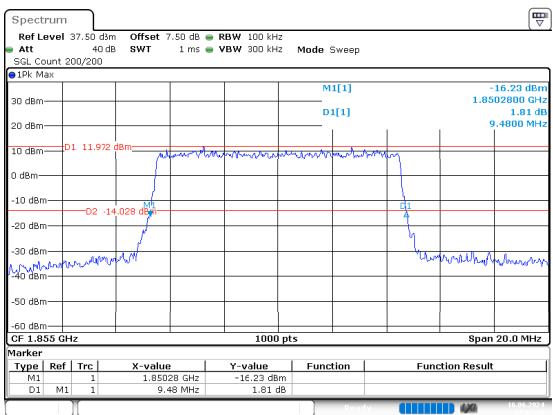
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:17:39

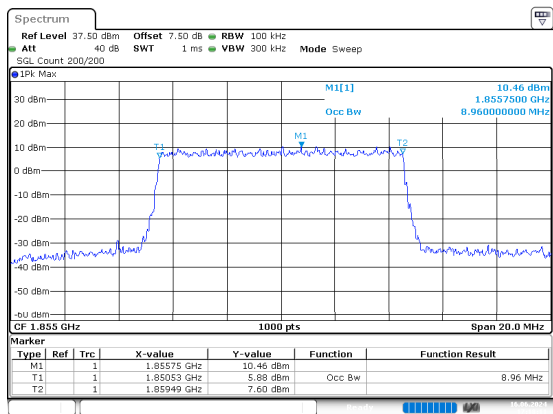


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:17:50

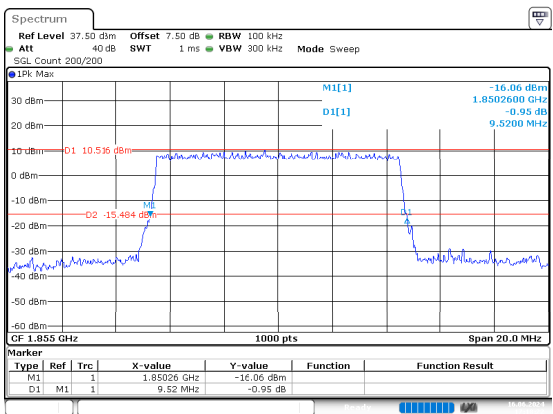
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:18:11

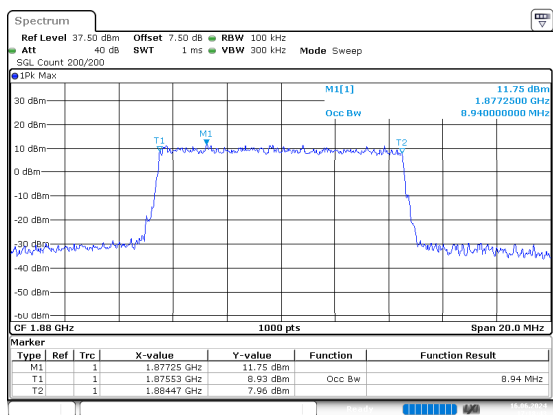


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:18:22

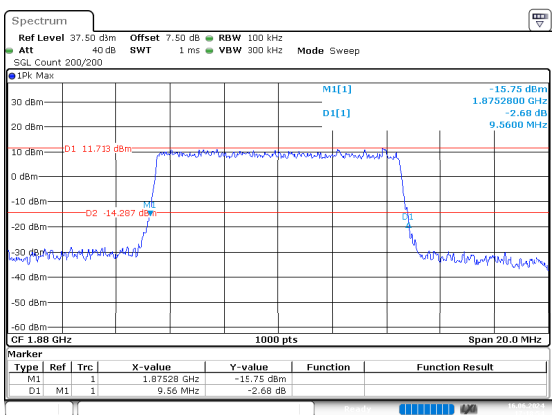
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:18:42

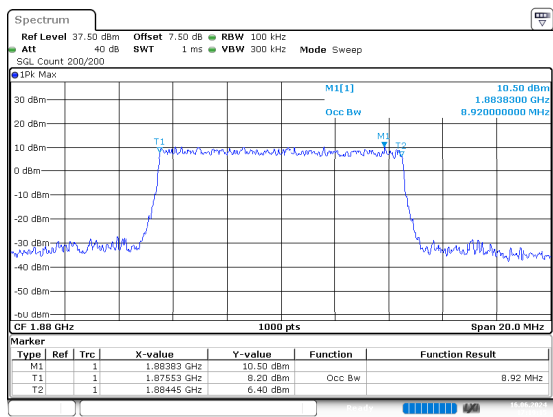


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:18:54

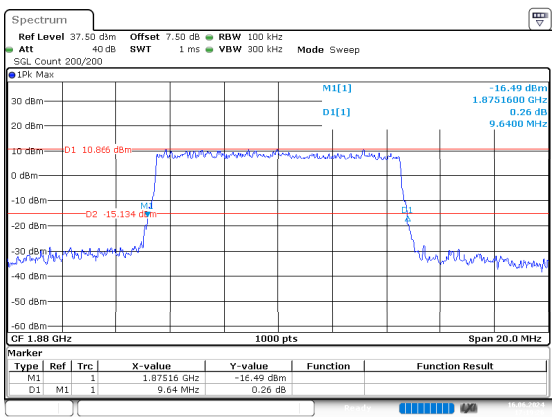
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:19:15

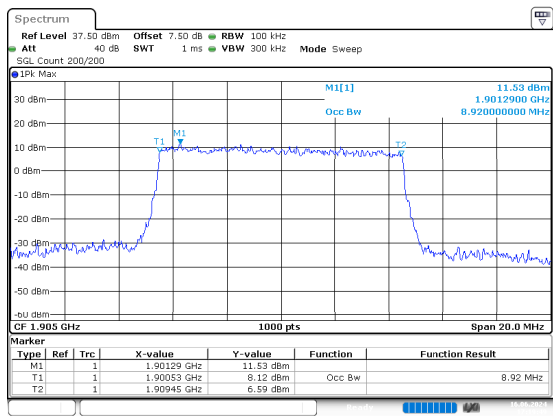


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:19:26

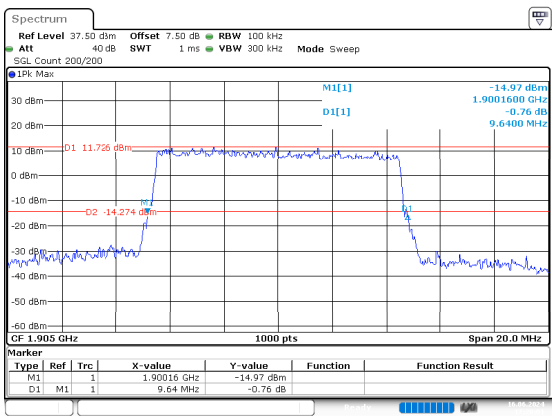
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:19:49

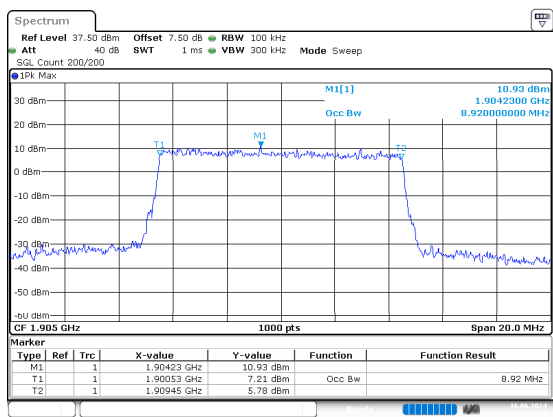


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:20:01

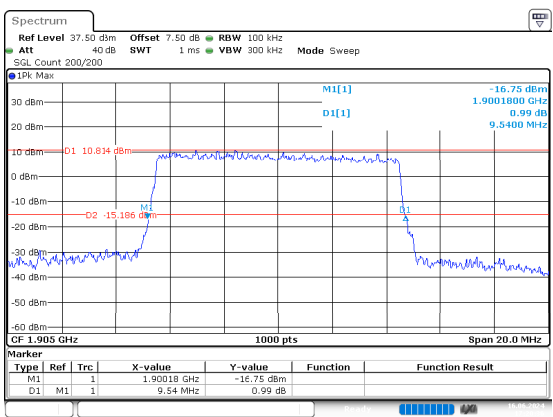
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:20:24

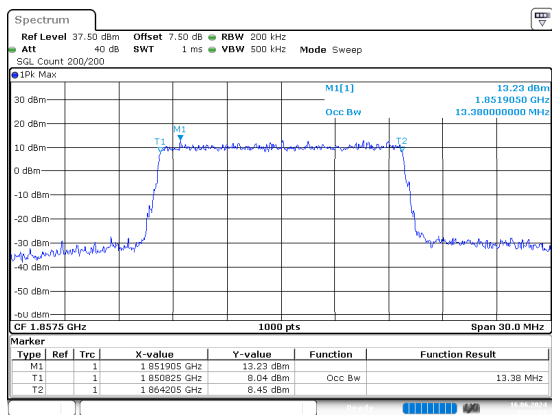


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:20:35

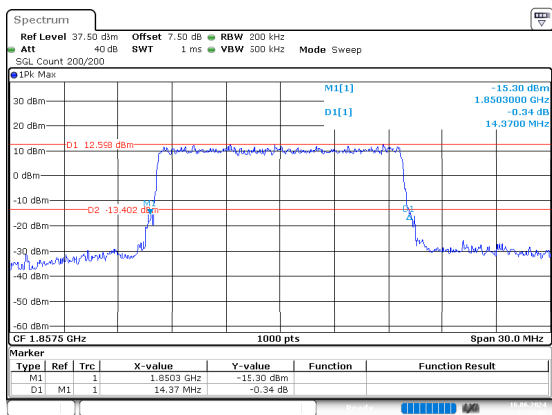
15MHz_Low_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:22:53

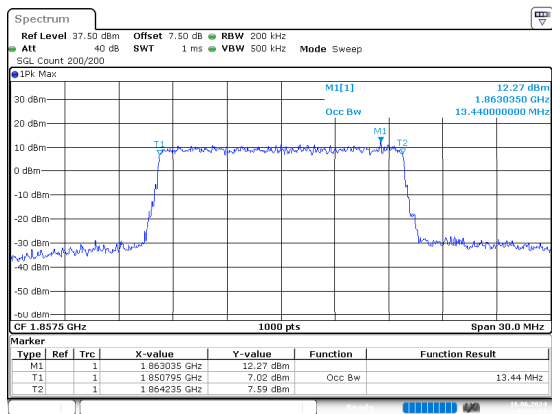


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:23:05

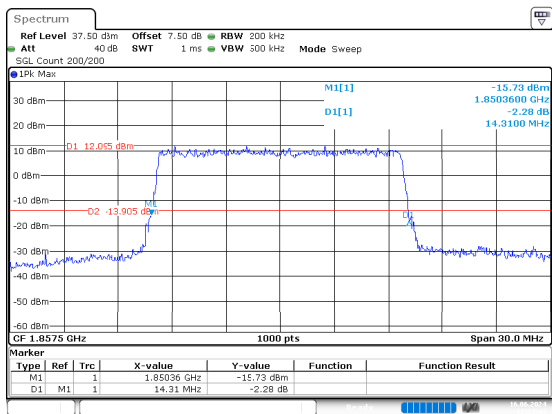
15MHz_Low_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:23:11

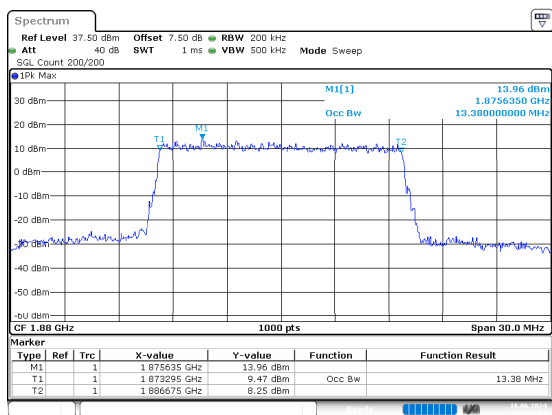


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:23:13

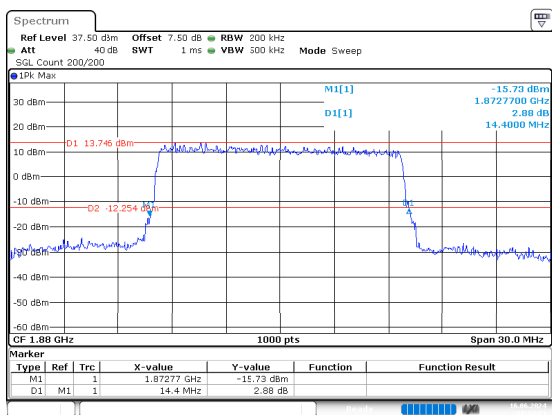
15MHz_Middle_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:24:09

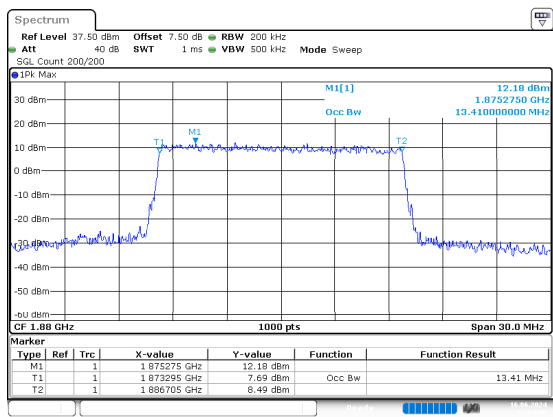


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:24:21

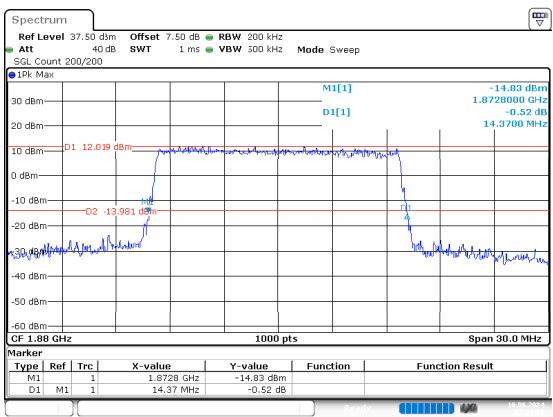
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:24:45

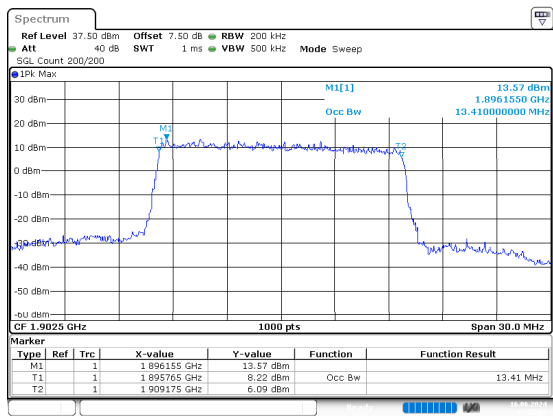


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:24:57

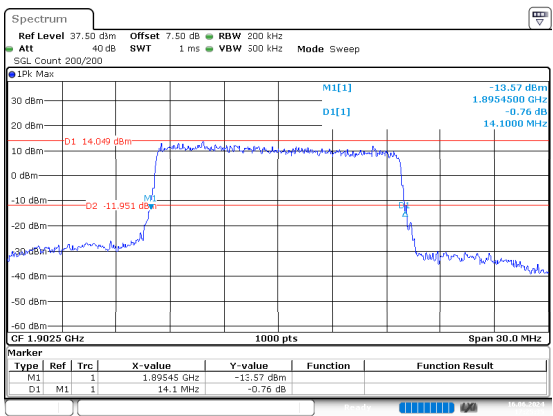
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:25:12

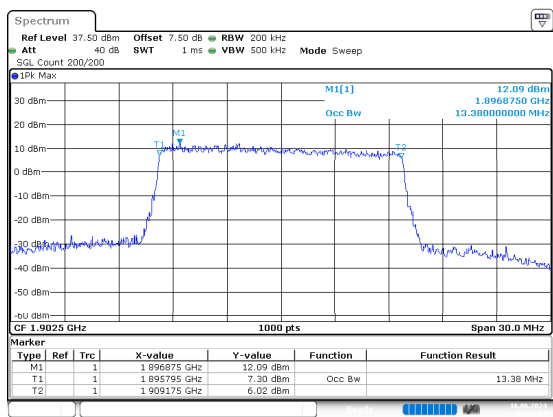


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:25:15

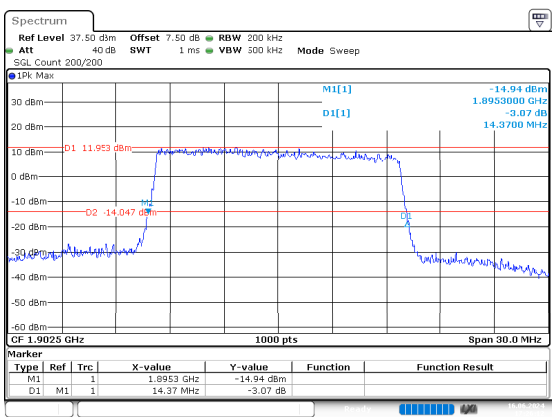
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:25:19

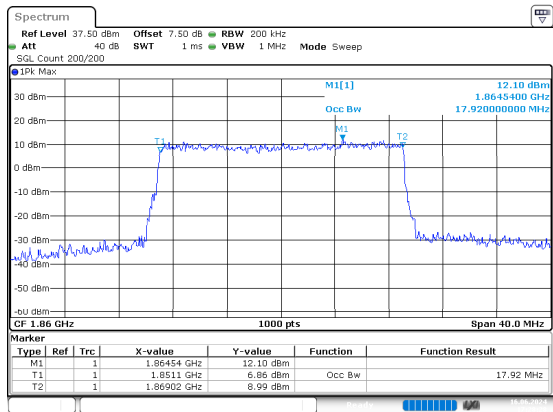


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:26:12

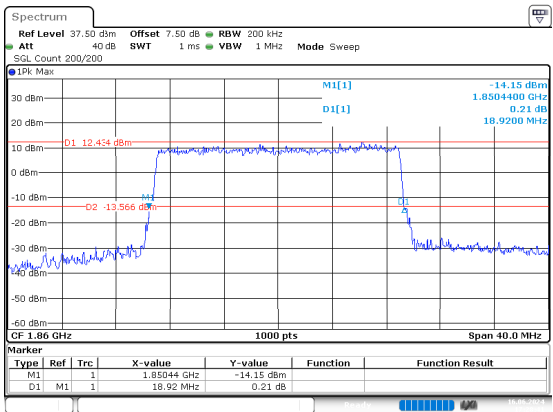
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:28:28

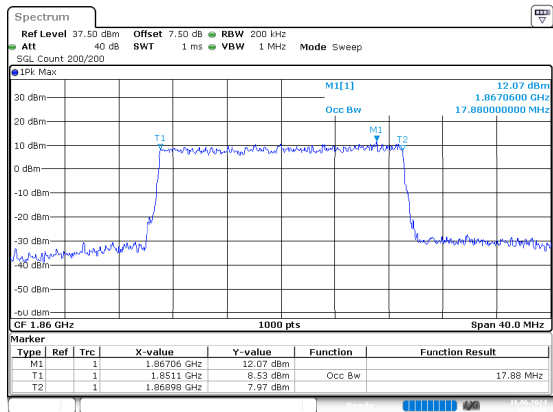


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:28:41

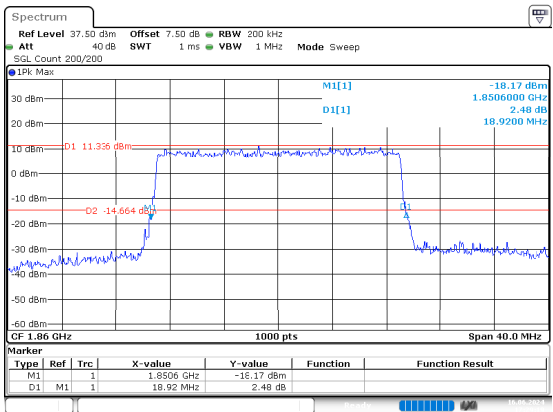
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:29:16

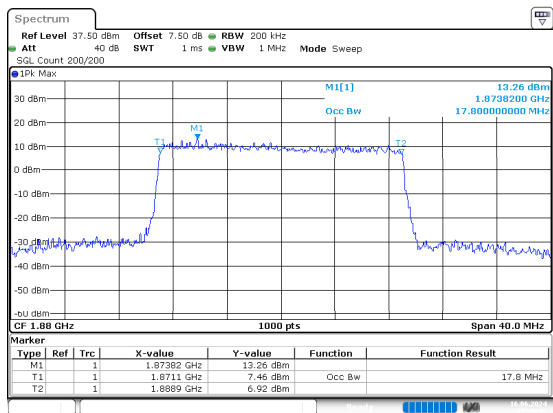


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:29:18

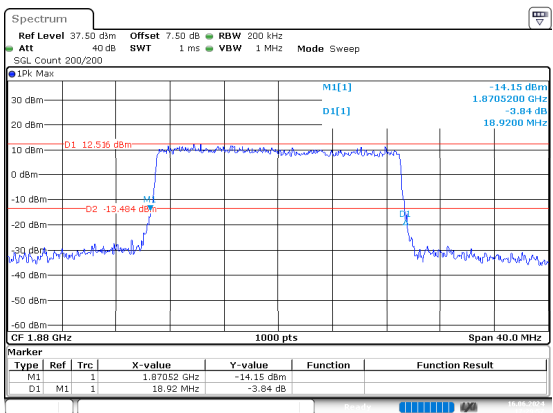
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:29:44

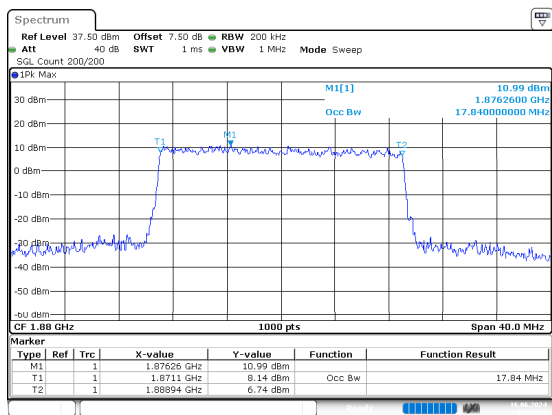


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:29:57

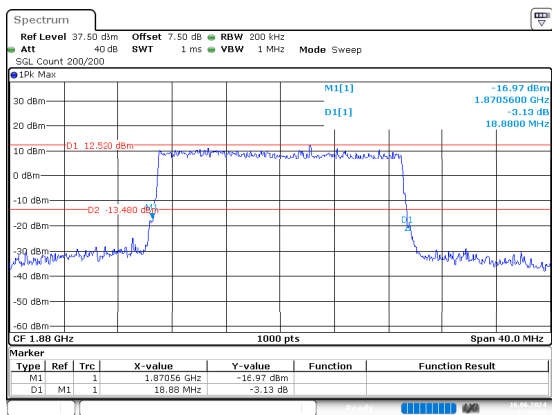
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:30:22

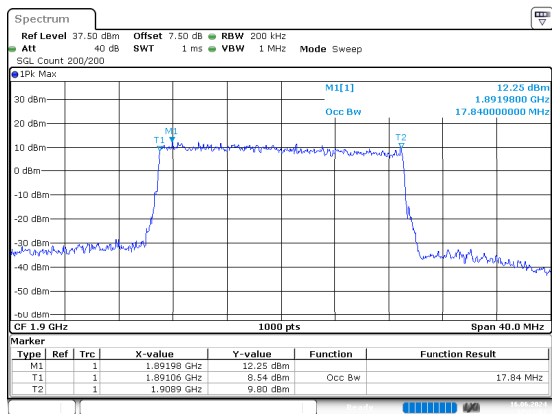


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:30:35

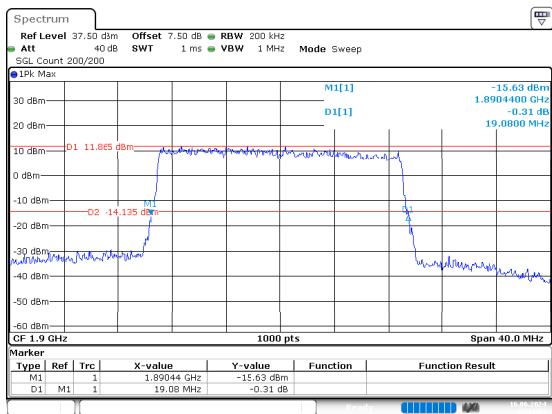
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:31:01

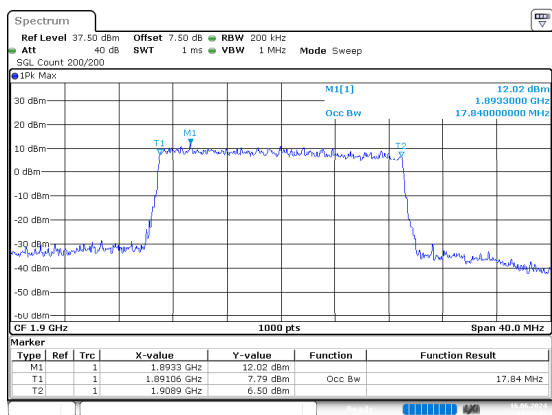


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:31:14

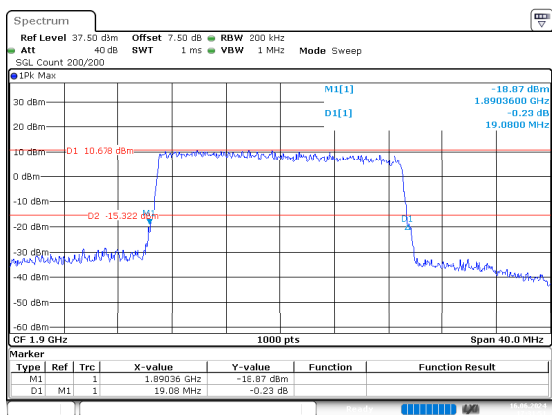
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:31:39



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:31:51

FCC Part 27

B4 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.081	1.266
1.4MHz_Low_16QAM_6@0	1.078	1.274
1.4MHz_Middle_QPSK_6@0	1.078	1.263
1.4MHz_Middle_16QAM_6@0	1.081	1.271
1.4MHz_High_QPSK_6@0	1.072	1.232
1.4MHz_High_16QAM_6@0	1.086	1.277
3MHz_Low_QPSK_15@0	2.676	2.892
3MHz_Low_16QAM_15@0	2.682	2.862
3MHz_Middle_QPSK_15@0	2.670	2.868
3MHz_Middle_16QAM_15@0	2.688	2.874
3MHz_High_QPSK_15@0	2.676	2.868
3MHz_High_16QAM_15@0	2.676	2.886
5MHz_Low_QPSK_25@0	4.450	4.790
5MHz_Low_16QAM_25@0	4.470	4.790
5MHz_Middle_QPSK_25@0	4.460	4.810
5MHz_Middle_16QAM_25@0	4.480	4.800
5MHz_High_QPSK_25@0	4.480	4.860
5MHz_High_16QAM_25@0	4.470	4.800
10MHz_Low_QPSK_50@0	8.940	9.500
10MHz_Low_16QAM_50@0	8.940	9.480
10MHz_Middle_QPSK_50@0	8.940	9.540
10MHz_Middle_16QAM_50@0	8.940	9.580
10MHz_High_QPSK_50@0	8.920	9.580
10MHz_High_16QAM_50@0	8.940	9.520
15MHz_Low_QPSK_75@0	13.440	14.250
15MHz_Low_16QAM_75@0	13.410	15.210
15MHz_Middle_QPSK_75@0	13.410	14.370
15MHz_Middle_16QAM_75@0	13.380	14.400
15MHz_High_QPSK_75@0	13.410	14.340
15MHz_High_16QAM_75@0	13.410	14.220
20MHz_Low_QPSK_100@0	17.920	19.080

Mode	99% OBW (MHz)	EBW (MHz)
20MHz_Low_16QAM_100@0	17.880	19.080
20MHz_Middle_QPSK_100@0	17.840	18.840
20MHz_Middle_16QAM_100@0	17.920	18.760
20MHz_High_QPSK_100@0	17.840	19
20MHz_High_16QAM_100@0	17.840	19.040

B7 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
5MHz_Low_QPSK_25@0	4.470	4.840
5MHz_Low_16QAM_25@0	4.470	4.790
5MHz_Middle_QPSK_25@0	4.470	4.810
5MHz_Middle_16QAM_25@0	4.470	4.820
5MHz_High_QPSK_25@0	4.480	4.860
5MHz_High_16QAM_25@0	4.460	4.860
10MHz_Low_QPSK_50@0	8.940	9.700
10MHz_Low_16QAM_50@0	8.940	9.660
10MHz_Middle_QPSK_50@0	8.940	9.660
10MHz_Middle_16QAM_50@0	8.940	9.640
10MHz_High_QPSK_50@0	8.940	9.600
10MHz_High_16QAM_50@0	8.920	9.580
15MHz_Low_QPSK_75@0	13.470	14.370
15MHz_Low_16QAM_75@0	13.440	14.310
15MHz_Middle_QPSK_75@0	13.440	14.310
15MHz_Middle_16QAM_75@0	13.410	14.430
15MHz_High_QPSK_75@0	13.410	14.370
15MHz_High_16QAM_75@0	13.380	14.370
20MHz_Low_QPSK_100@0	17.840	19.040
20MHz_Low_16QAM_100@0	17.840	19.160
20MHz_Middle_QPSK_100@0	17.840	18.880
20MHz_Middle_16QAM_100@0	17.880	18.840
20MHz_High_QPSK_100@0	17.800	19.120
20MHz_High_16QAM_100@0	17.800	19

B66 , Normal

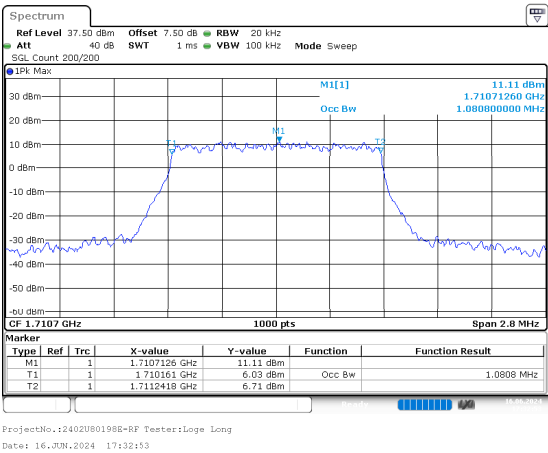
Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.078	1.263
1.4MHz_Low_16QAM_6@0	1.081	1.288
1.4MHz_Middle_QPSK_6@0	1.084	1.238
1.4MHz_Middle_16QAM_6@0	1.086	1.288
1.4MHz_High_QPSK_6@0	1.084	1.254
1.4MHz_High_16QAM_6@0	1.075	1.280
3MHz_Low_QPSK_15@0	2.676	2.850
3MHz_Low_16QAM_15@0	2.688	2.862
3MHz_Middle_QPSK_15@0	2.670	2.886
3MHz_Middle_16QAM_15@0	2.682	2.862
3MHz_High_QPSK_15@0	2.670	2.868
3MHz_High_16QAM_15@0	2.676	2.880
5MHz_Low_QPSK_25@0	4.470	4.970
5MHz_Low_16QAM_25@0	4.470	4.970
5MHz_Middle_QPSK_25@0	4.480	4.990
5MHz_Middle_16QAM_25@0	4.480	5.180
5MHz_High_QPSK_25@0	4.460	5
5MHz_High_16QAM_25@0	4.480	4.920
10MHz_Low_QPSK_50@0	8.940	9.580
10MHz_Low_16QAM_50@0	8.960	9.760
10MHz_Middle_QPSK_50@0	8.940	9.760
10MHz_Middle_16QAM_50@0	8.960	9.620
10MHz_High_QPSK_50@0	8.940	9.880
10MHz_High_16QAM_50@0	8.920	9.920
15MHz_Low_QPSK_75@0	13.470	14.850
15MHz_Low_16QAM_75@0	13.500	15.330
15MHz_Middle_QPSK_75@0	13.410	14.730
15MHz_Middle_16QAM_75@0	13.440	14.700
15MHz_High_QPSK_75@0	13.440	14.880
15MHz_High_16QAM_75@0	13.470	14.730
20MHz_Low_QPSK_100@0	17.920	19.640
20MHz_Low_16QAM_100@0	17.880	19.440
20MHz_Middle_QPSK_100@0	17.840	19.080

Mode	99% OBW (MHz)	EBW (MHz)
20MHz_Middle_16QAM_100@0	17.840	19.040
20MHz_High_QPSK_100@0	17.880	19.200
20MHz_High_16QAM_100@0	17.880	19.360

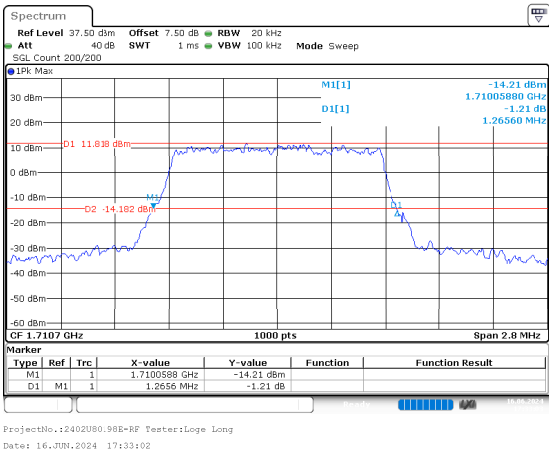
B4 , Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

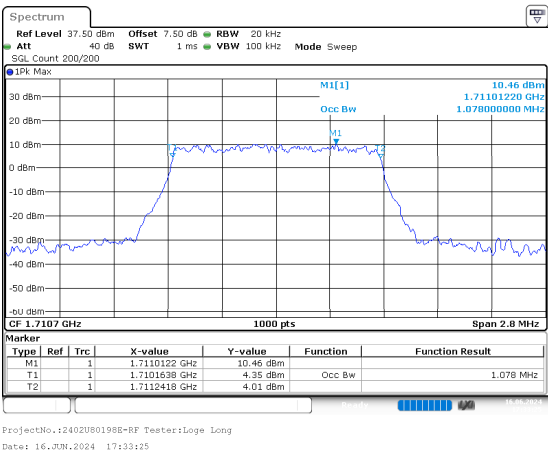


26dB Bandwidth

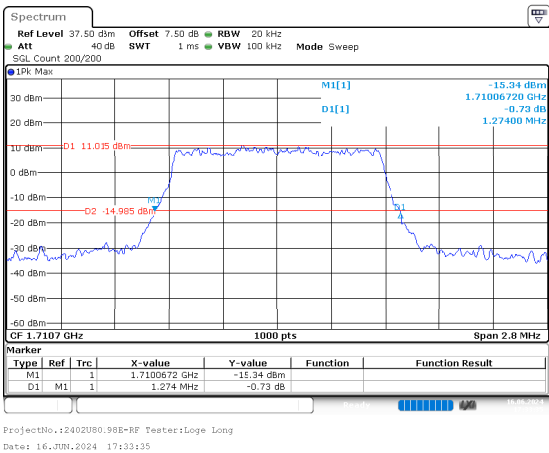


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

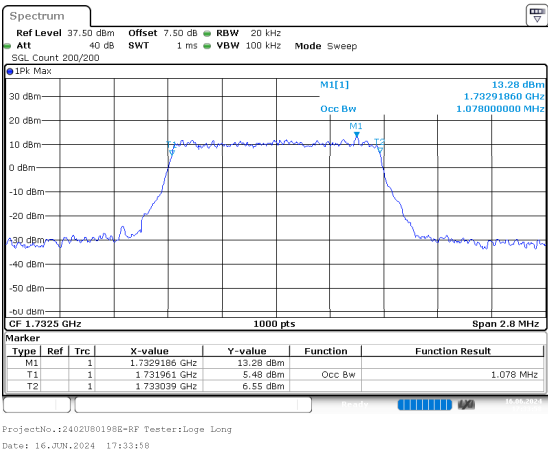


26dB Bandwidth

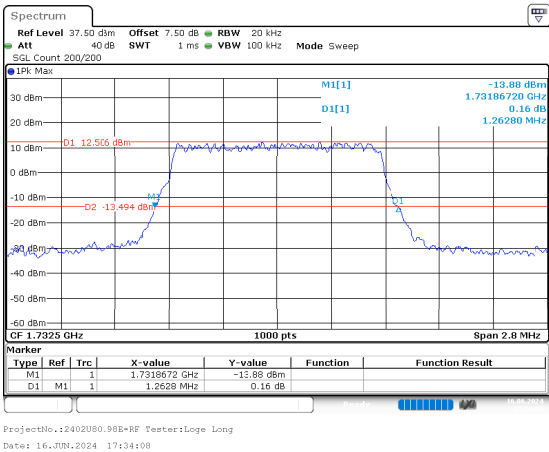


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



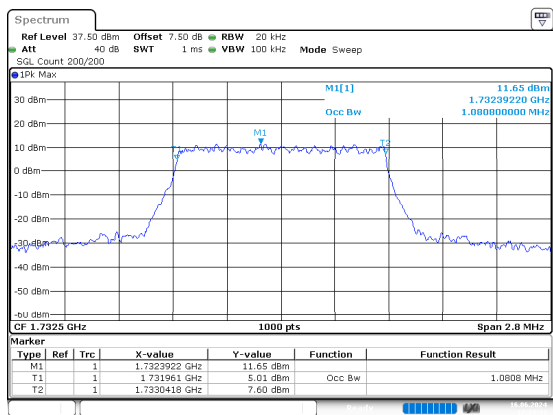
26dB Bandwidth



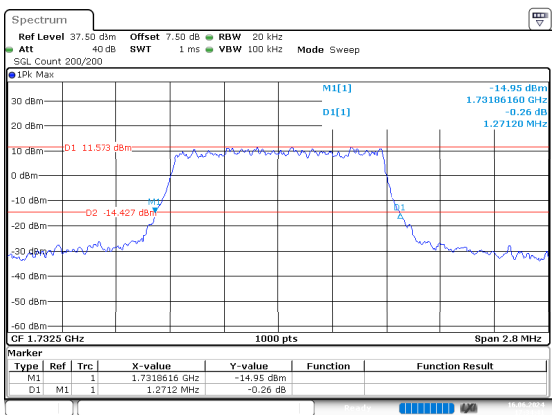
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:34:31

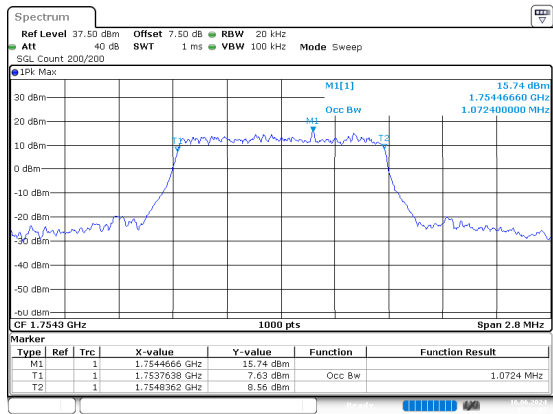


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:34:41

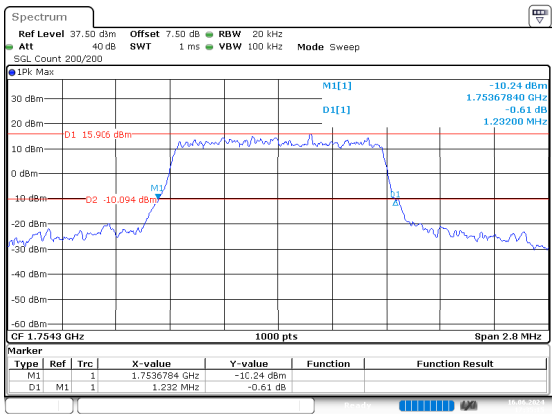
1.4MHz_High_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:35:05

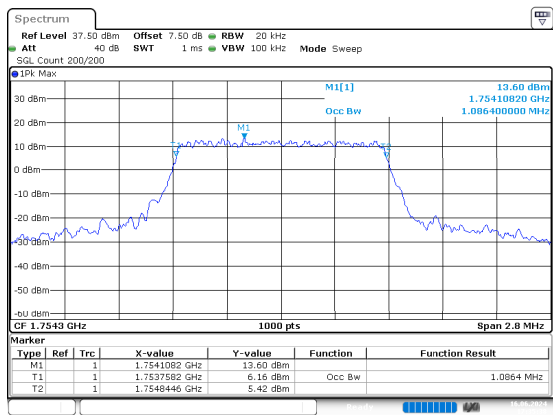


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:35:14

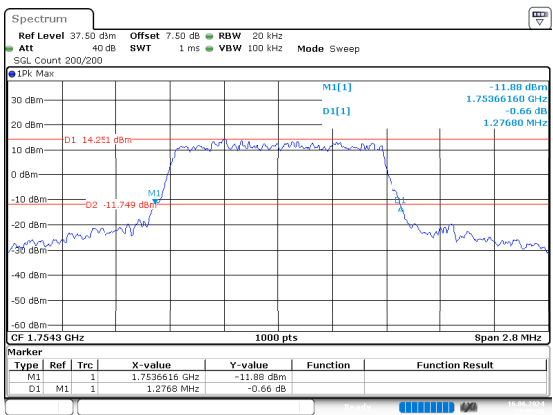
1.4MHz_High_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:35:18

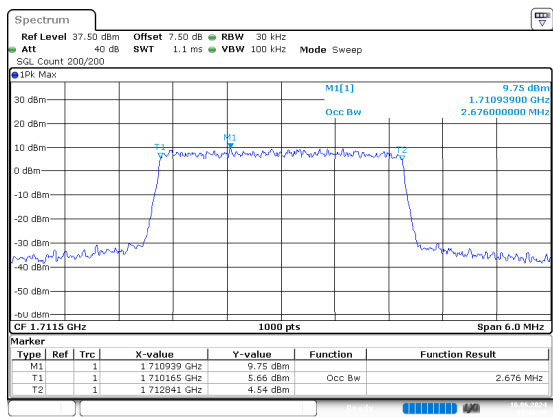


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:35:48

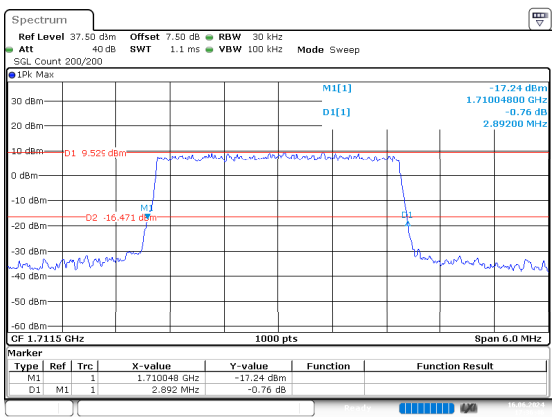
3MHz_Low_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:36:36

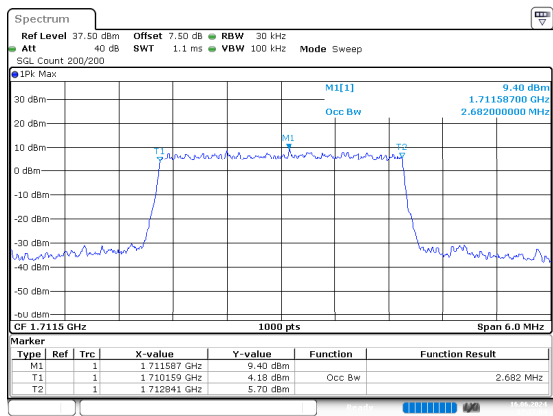


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:36:45

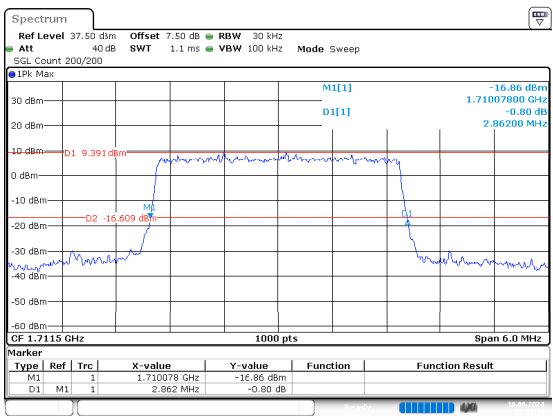
3MHz_Low_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:37:04

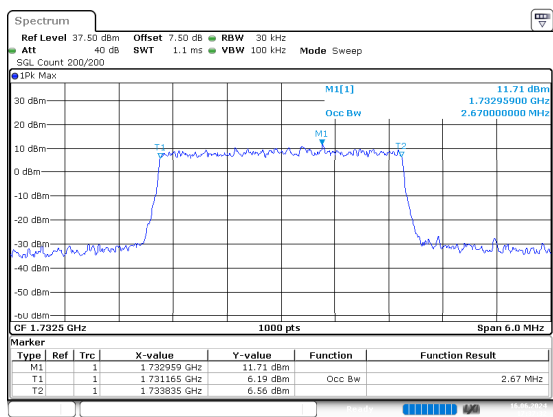


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:37:13

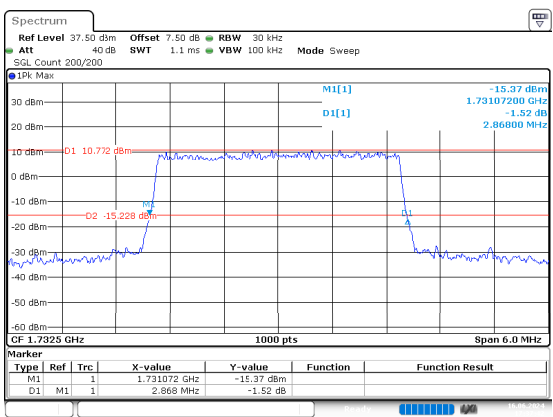
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:37:32

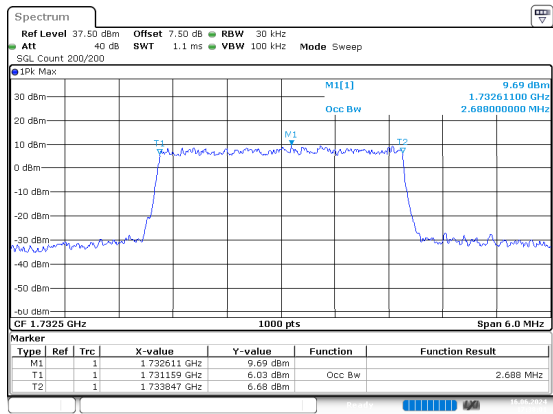


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:37:42

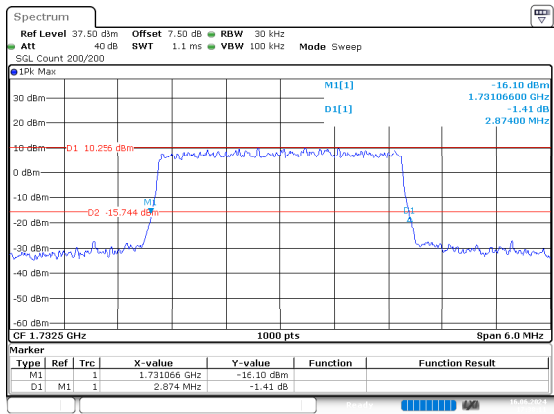
3MHz_Middle_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:38:00

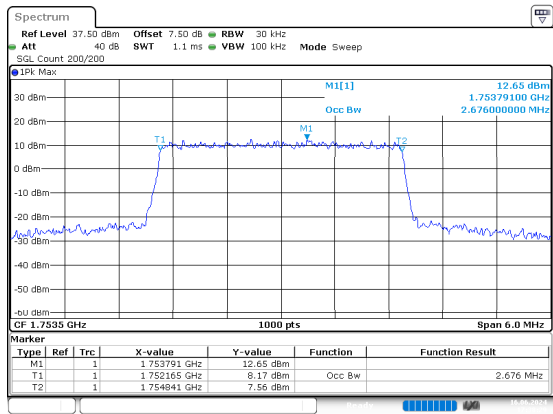


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:38:11

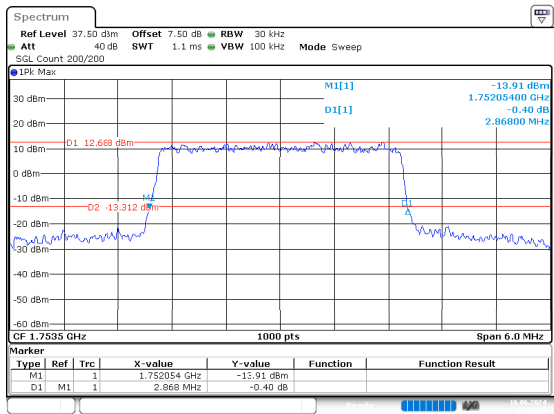
3MHz_High_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:38:19

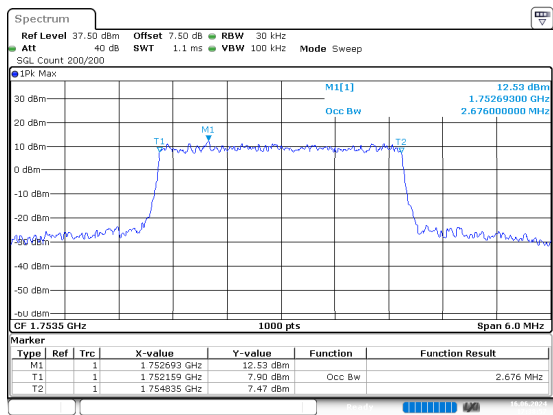


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:38:19

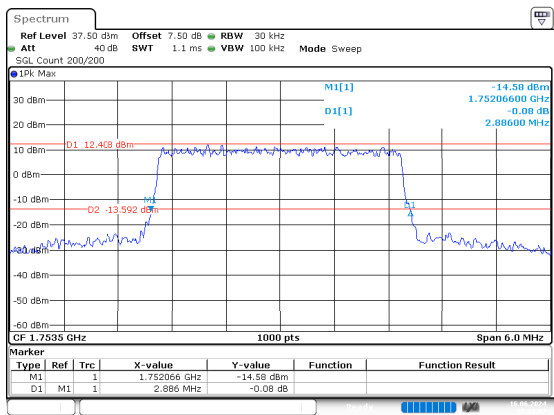
3MHz_High_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:38:57

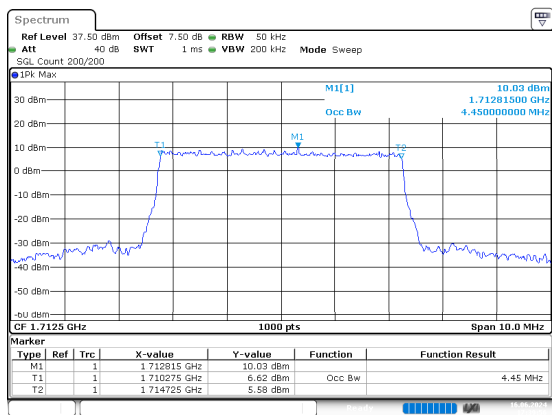


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:39:06

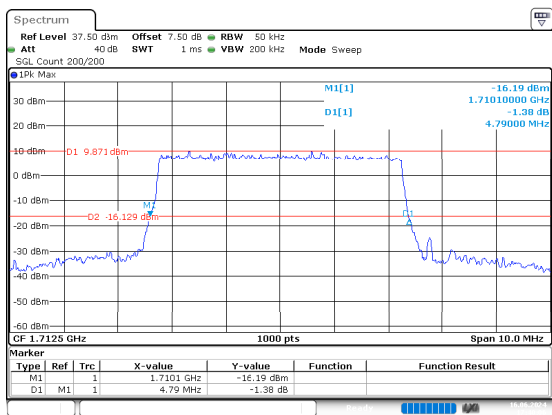
5MHz_Low_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:39:56

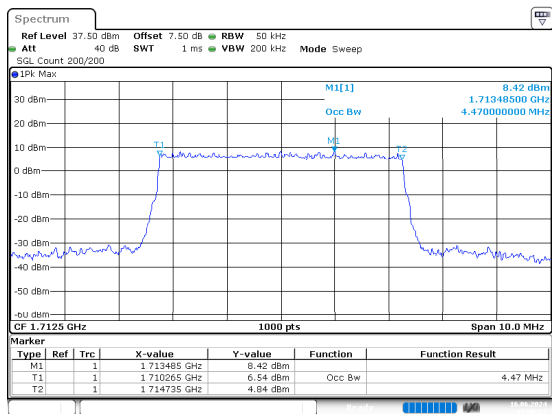


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:40:06

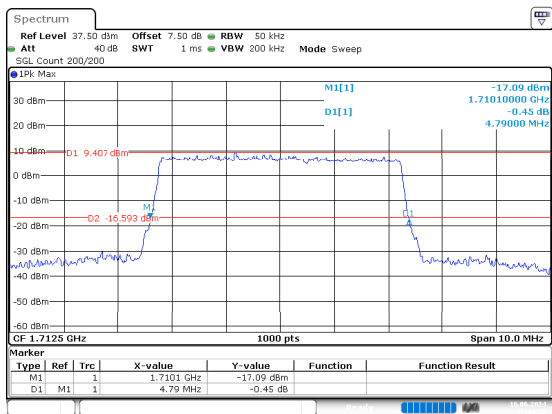
5MHz_Low_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:40:27

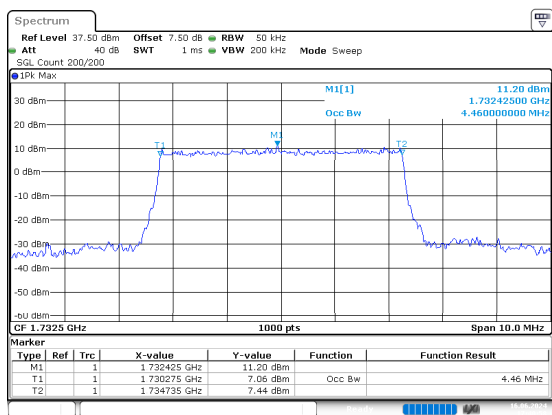


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:40:38

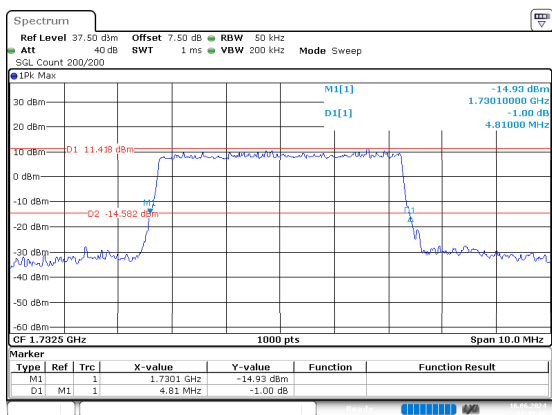
5MHz_Middle_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:40:58

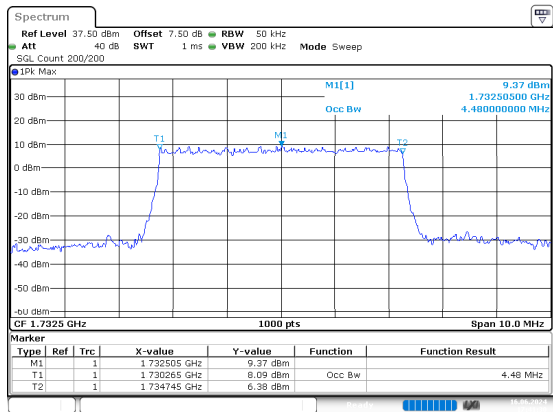


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:41:09

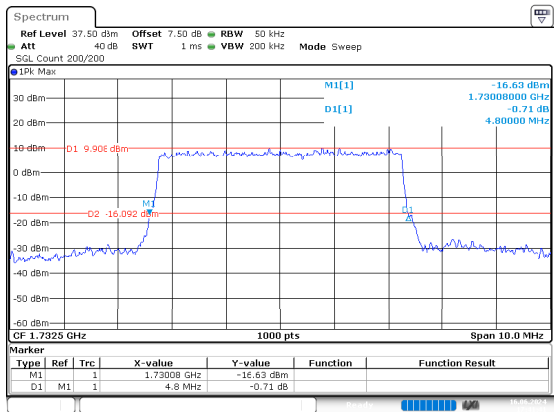
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:41:30

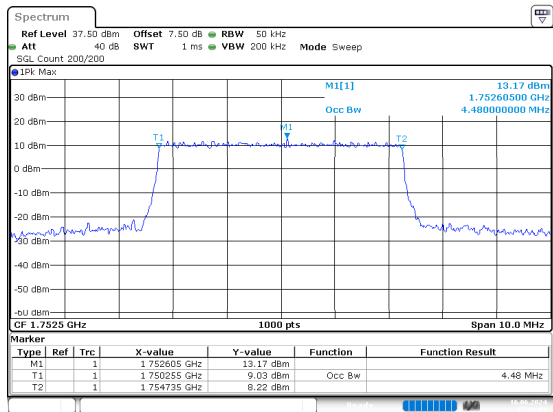


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:41:41

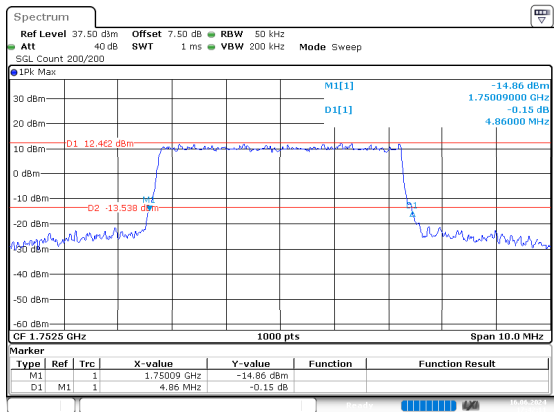
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:42:01

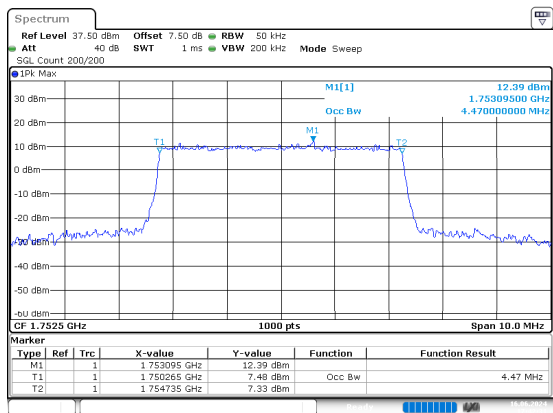


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:42:11

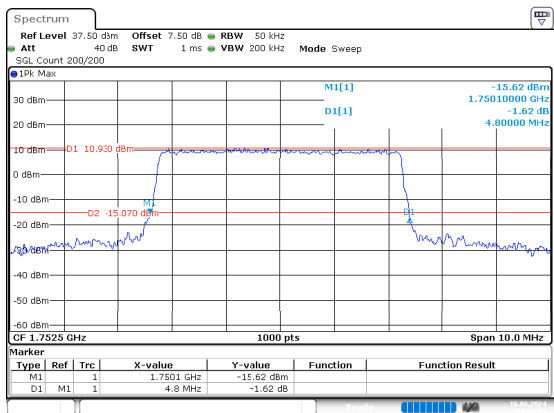
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:42:31

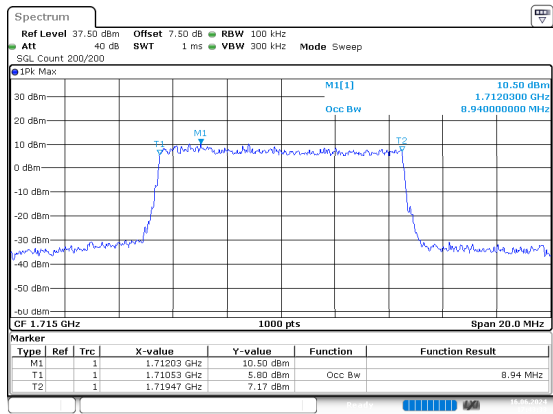


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:42:41

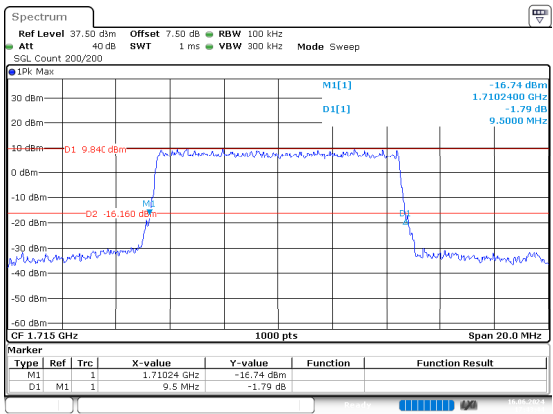
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:43:33

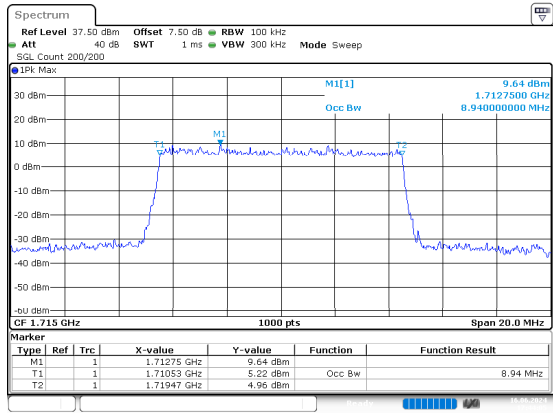


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:43:44

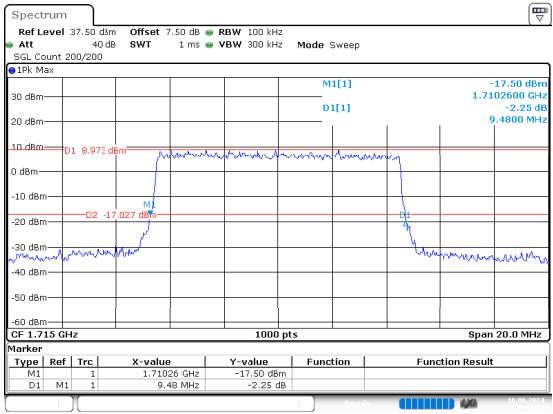
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:44:05

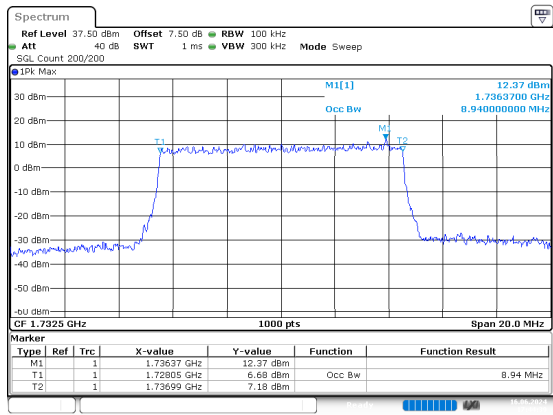


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:44:15

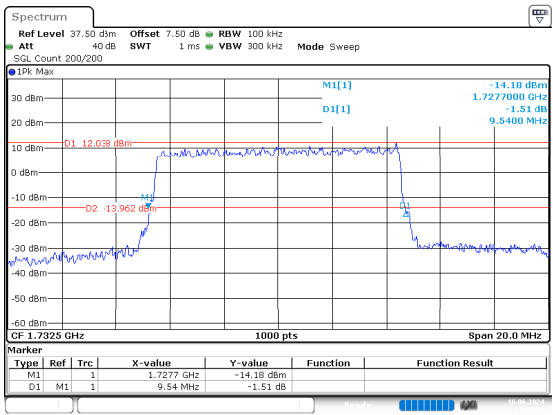
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:44:39

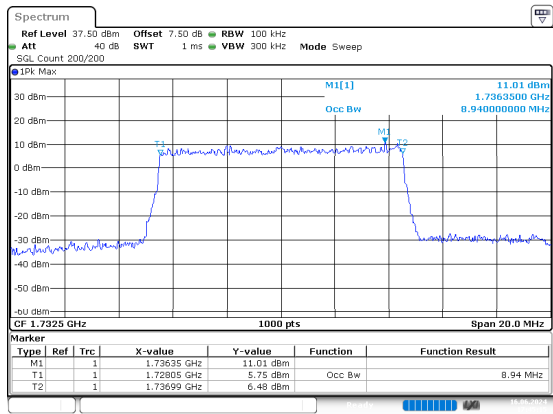


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:44:52

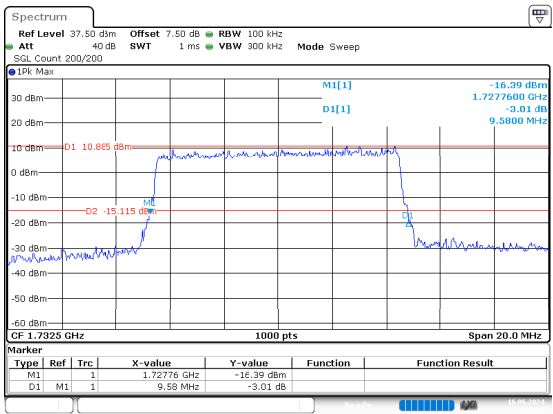
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:45:15

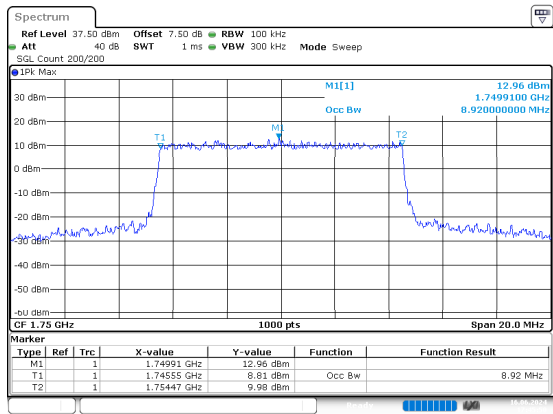


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:45:28

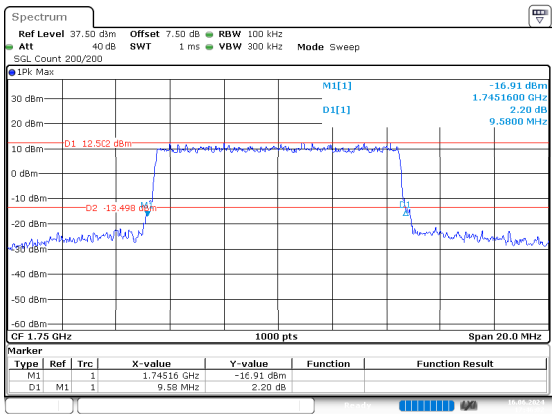
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:45:10

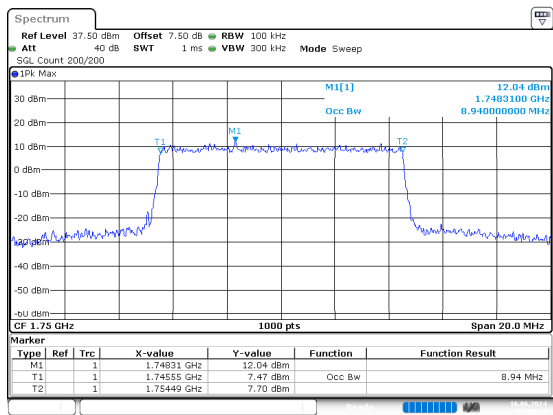


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:46:01

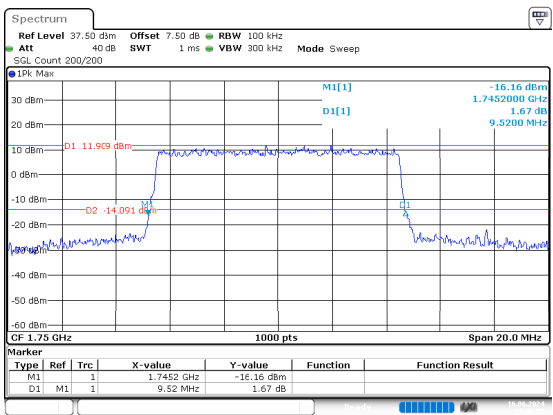
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:46:23

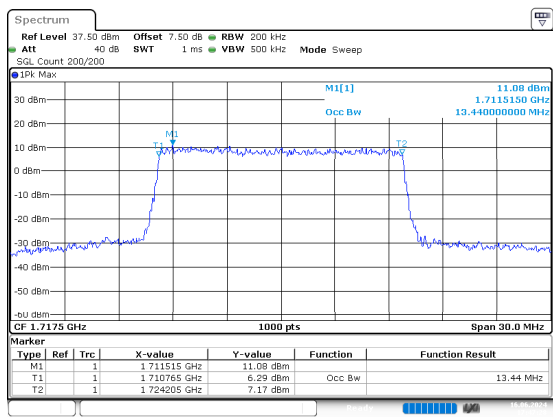


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:46:34

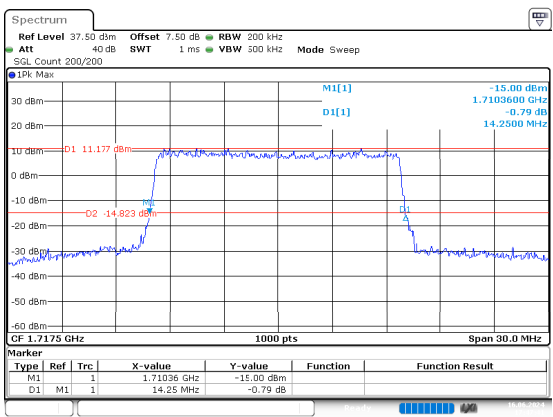
15MHz_Low_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:47:28

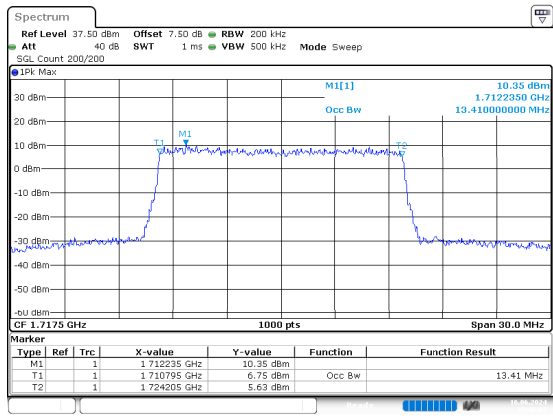


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:47:41

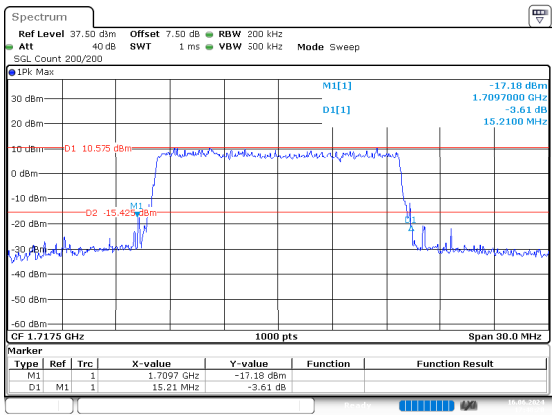
15MHz_Low_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:48:07

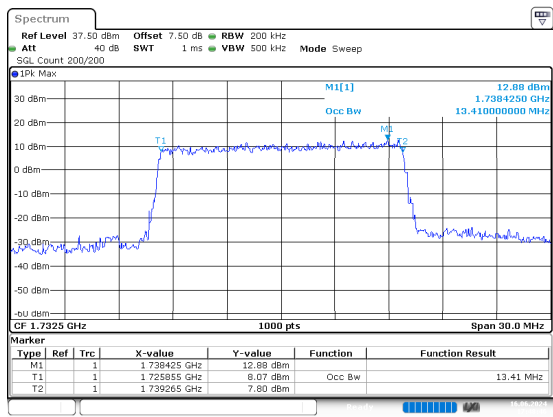


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:48:20

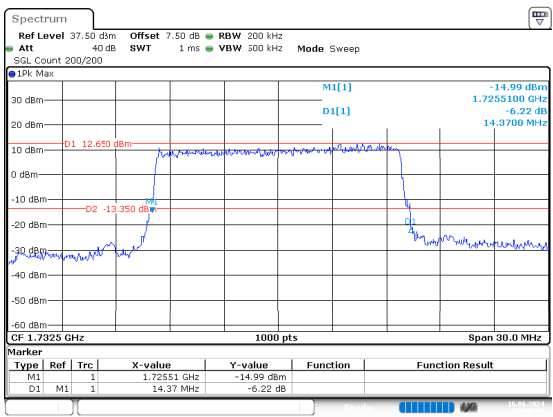
15MHz_Middle_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:48:46

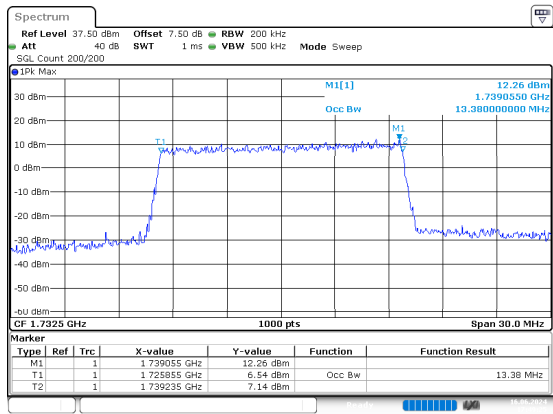


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:48:59

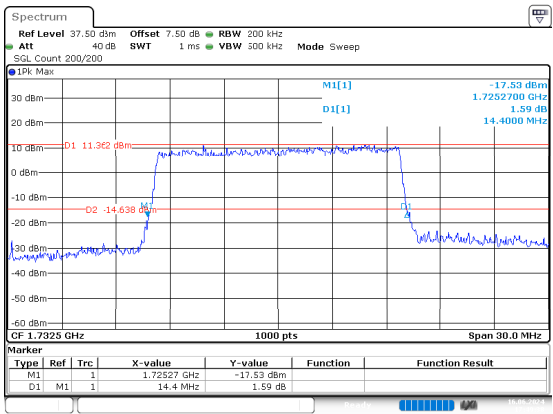
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:49:25

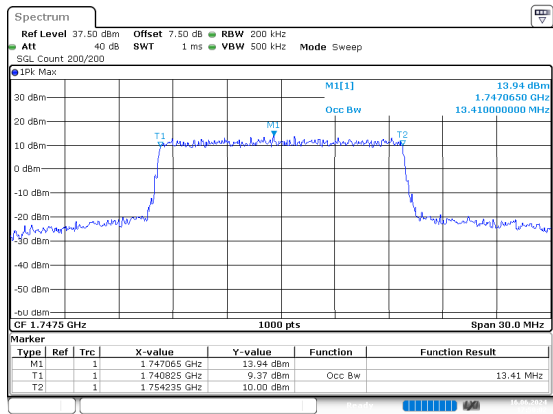


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:49:38

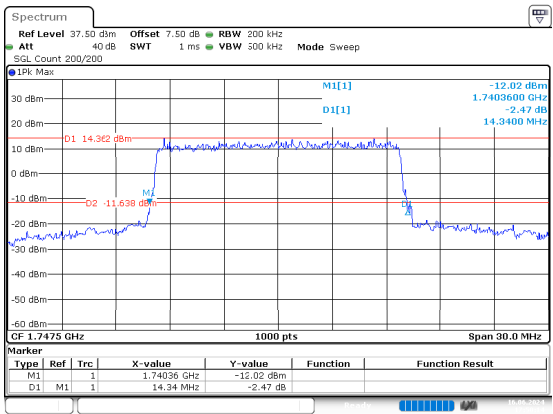
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:50:02

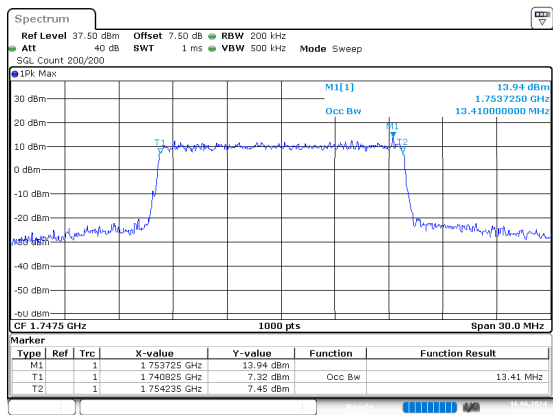


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:50:13

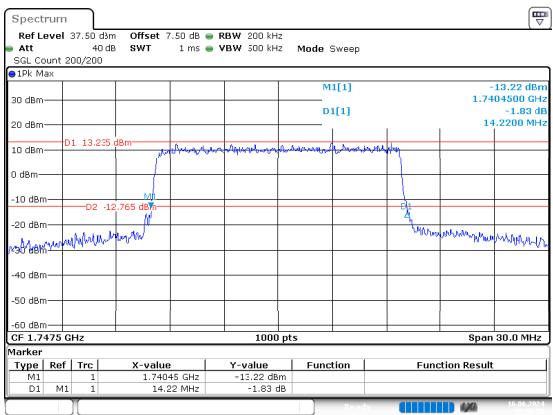
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:50:38

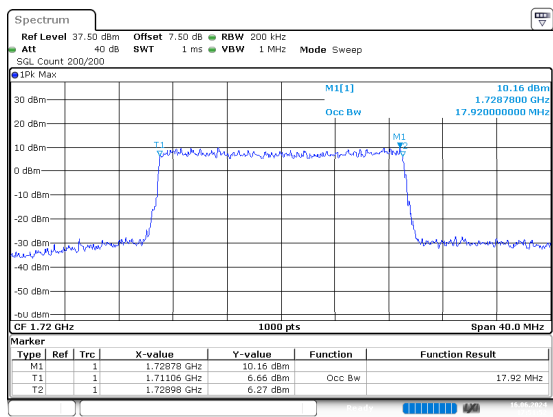


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:50:50

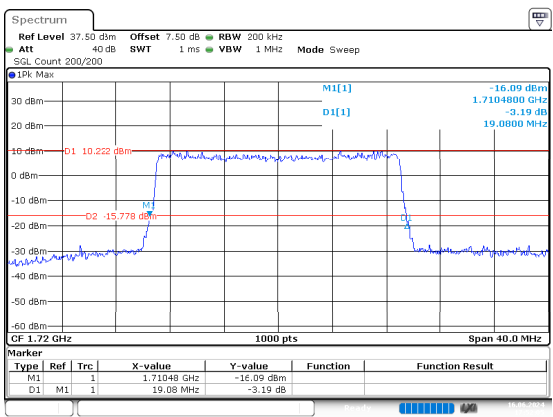
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:51:52

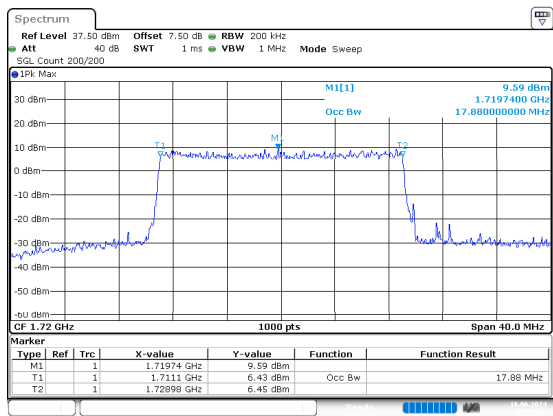


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:52:05

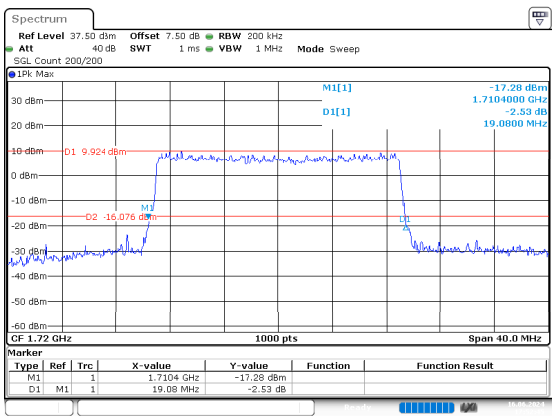
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:52:12

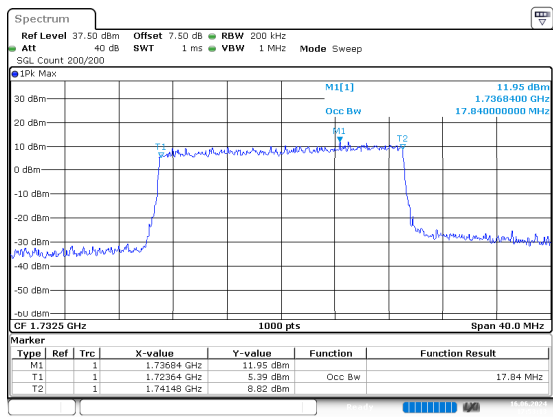


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:52:15

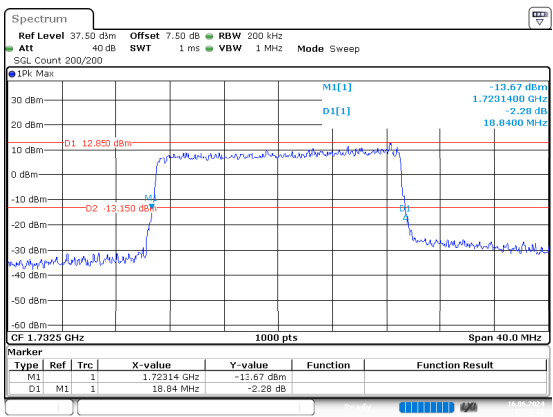
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:53:12

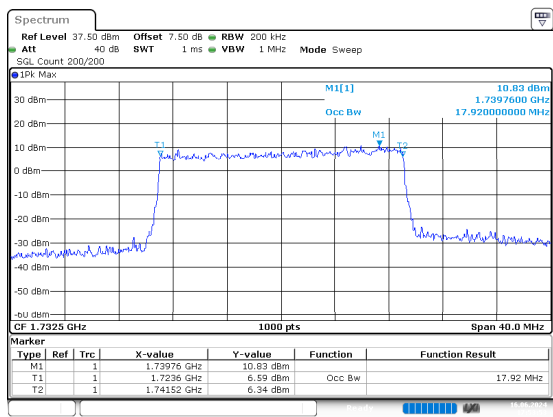


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 17:53:25

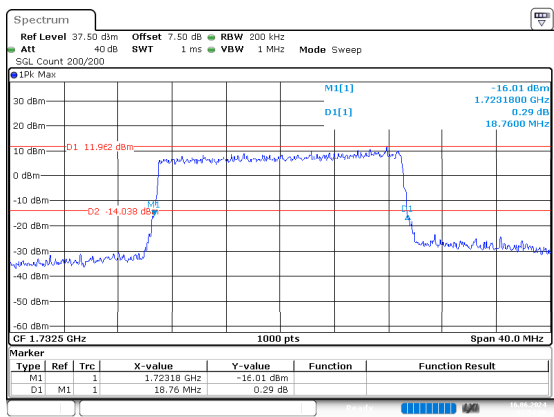
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:53:52

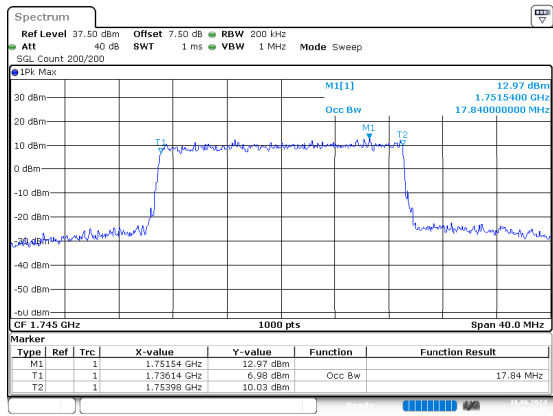


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:54:05

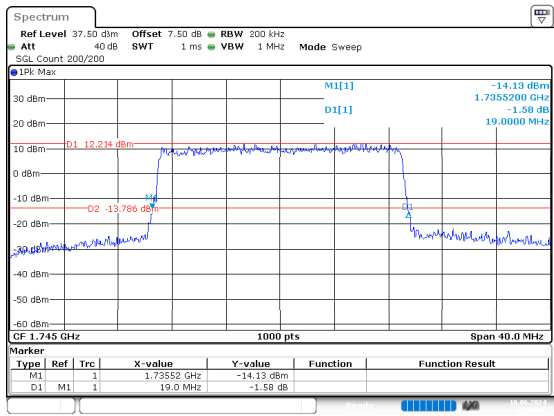
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:54:33

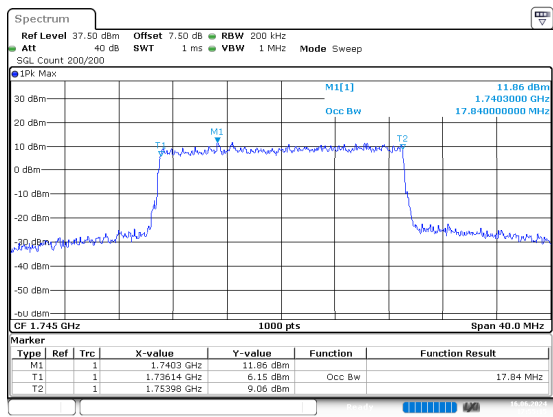


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:54:47

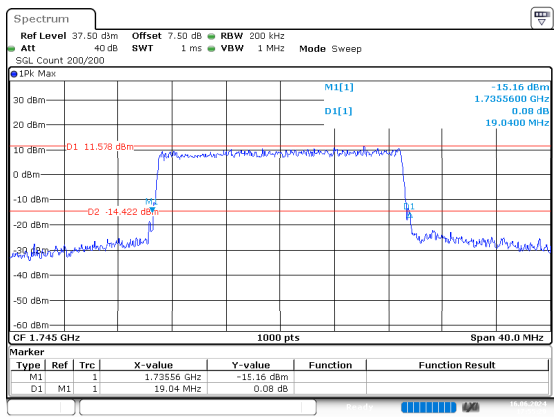
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:55:15

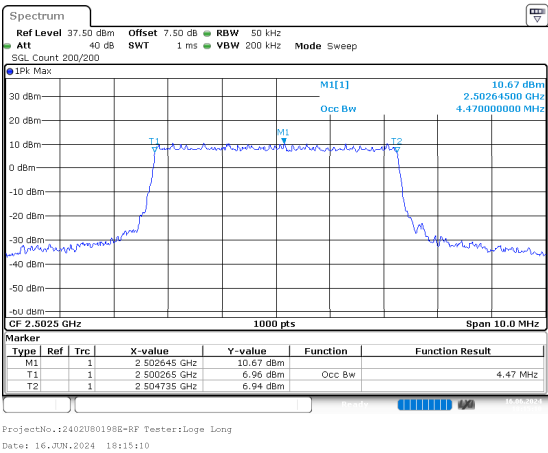


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 17:55:28

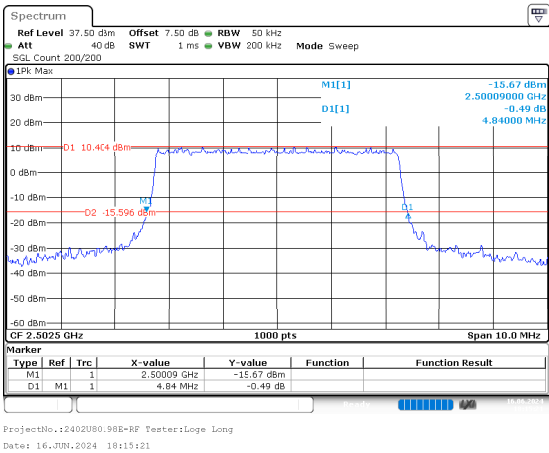
B7 , Normal

5MHz_Low_QPSK_25@0

Occupied Bandwidth

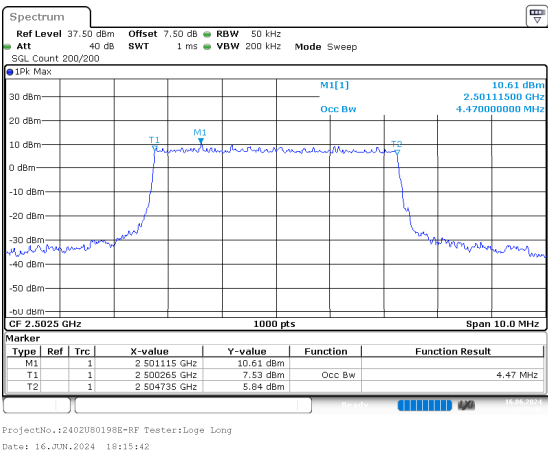


26dB Bandwidth

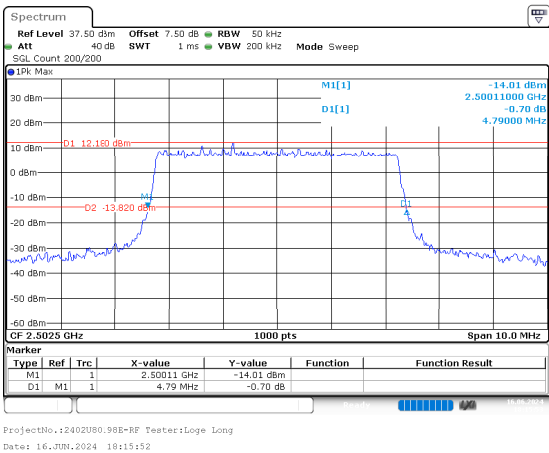


5MHz_Low_16QAM_25@0

Occupied Bandwidth

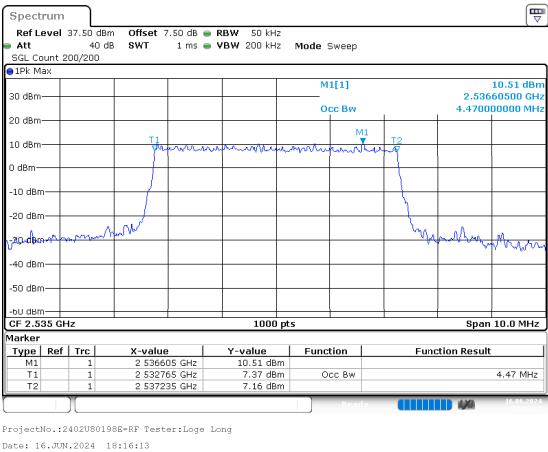


26dB Bandwidth

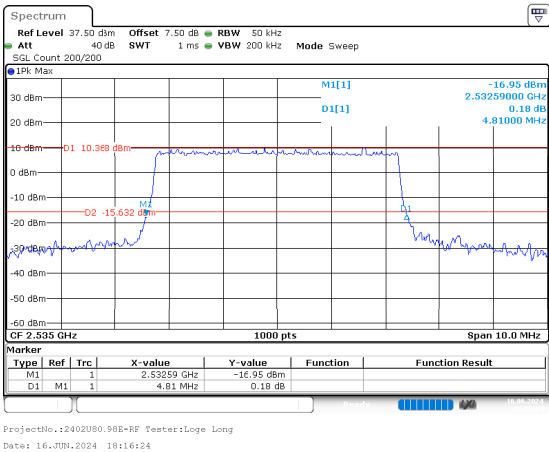


5MHz_Middle_QPSK_25@0

Occupied Bandwidth



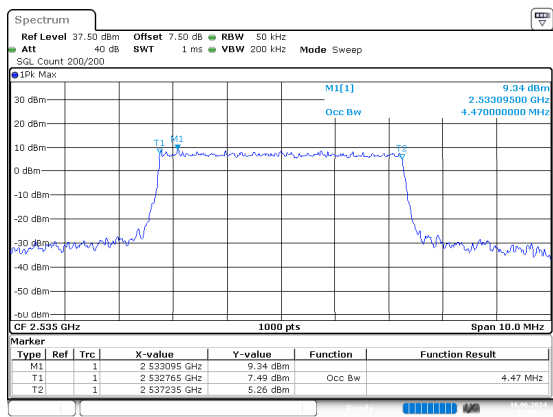
26dB Bandwidth



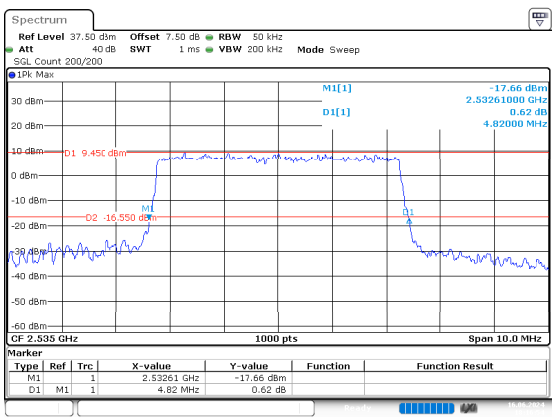
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:16:44

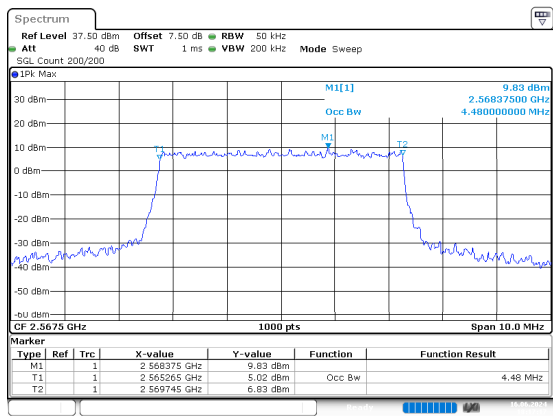


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:16:54

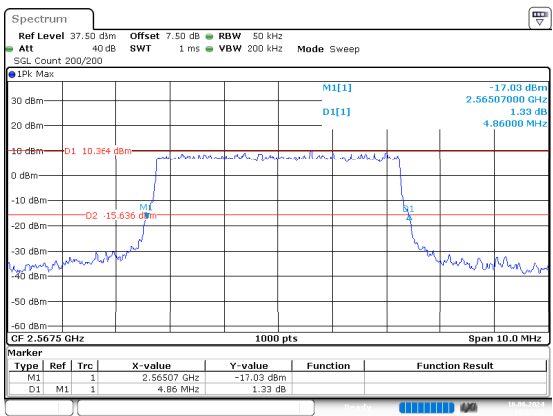
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:17:16

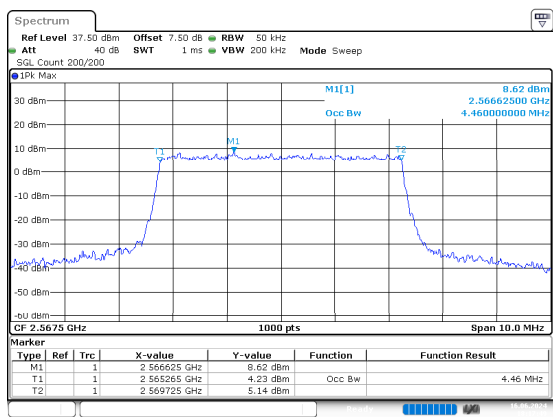


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:17:28

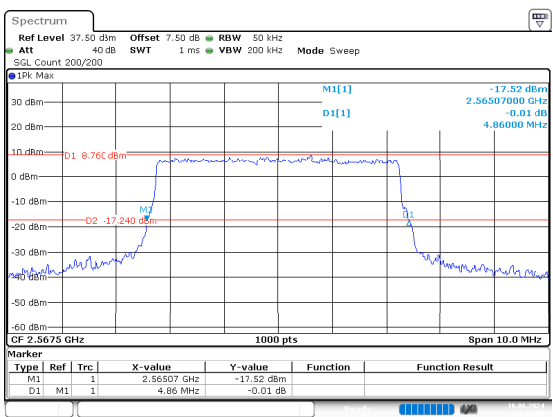
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:17:49

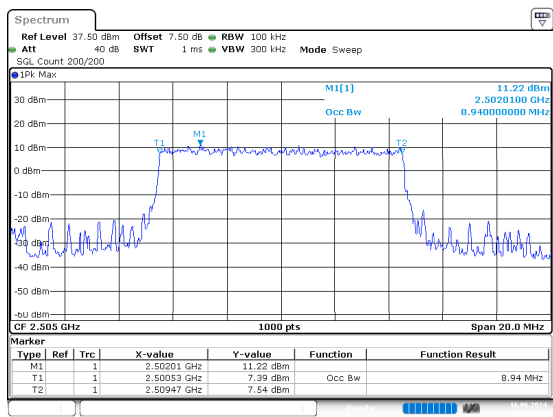


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:17:59

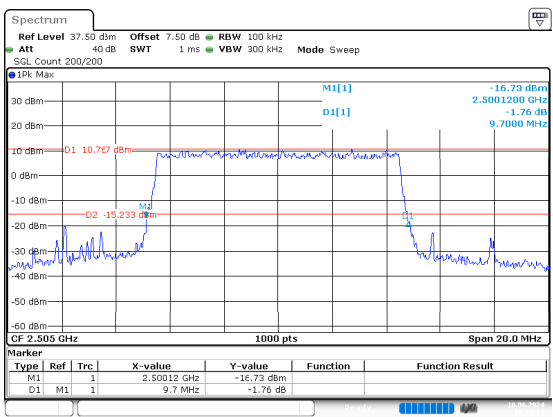
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:19:02

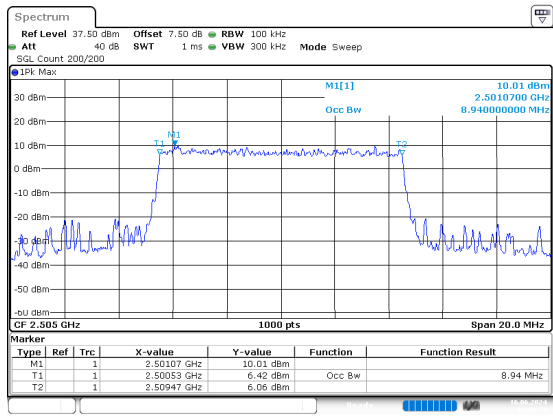


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:19:13

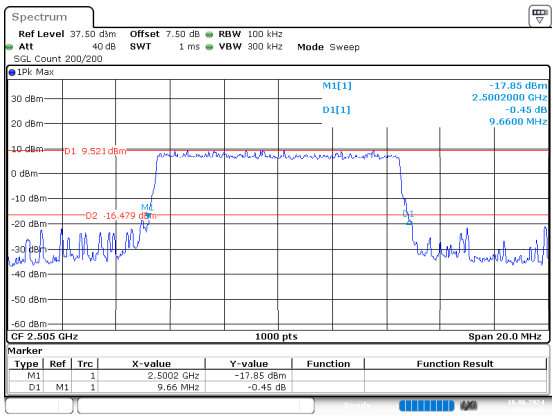
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:19:14

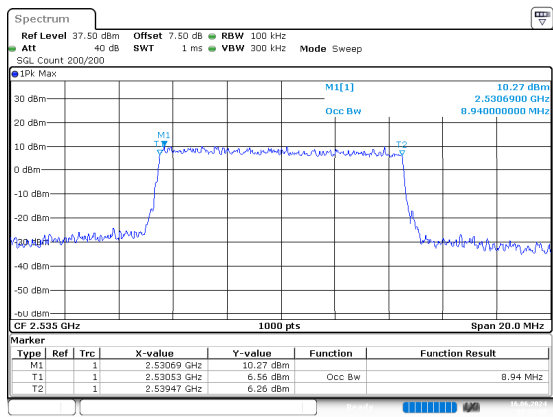


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:19:15

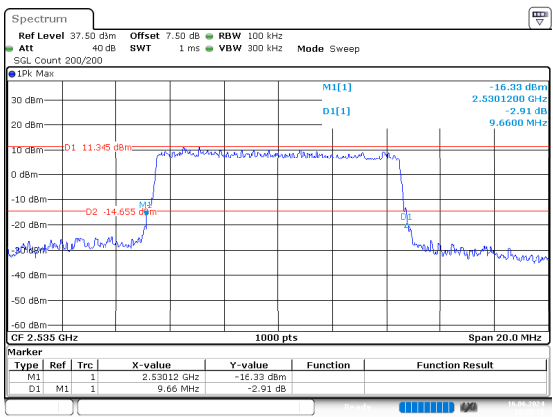
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:20:07

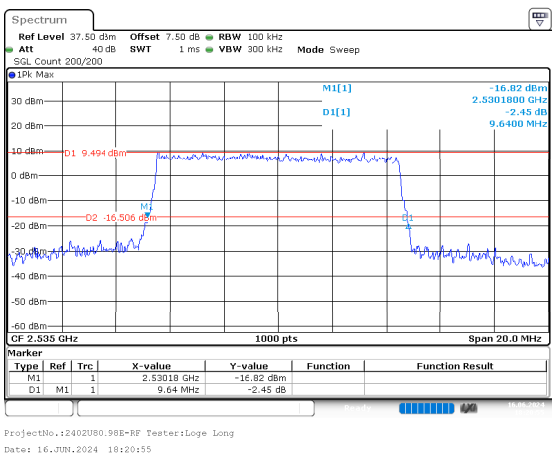
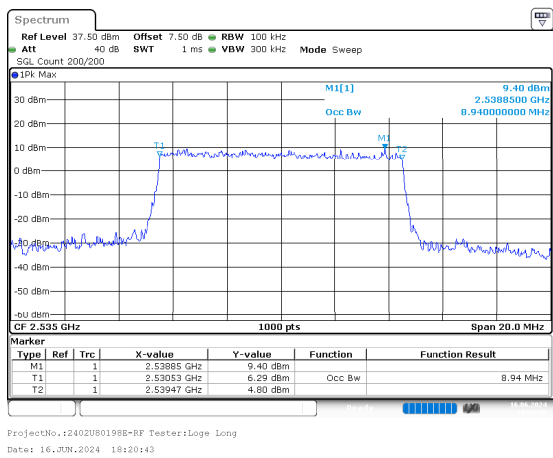


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:20:19

10MHz_Middle_16QAM_50@0

Occupied Bandwidth

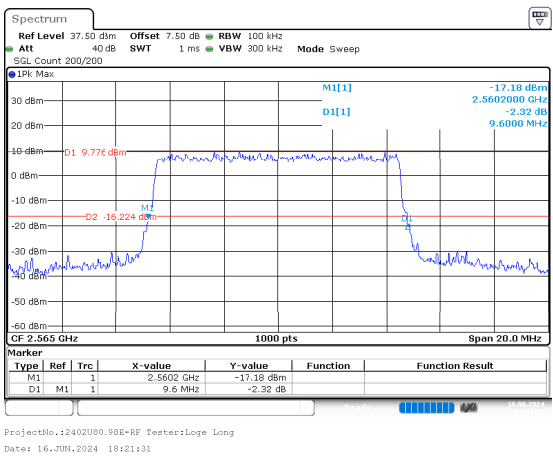
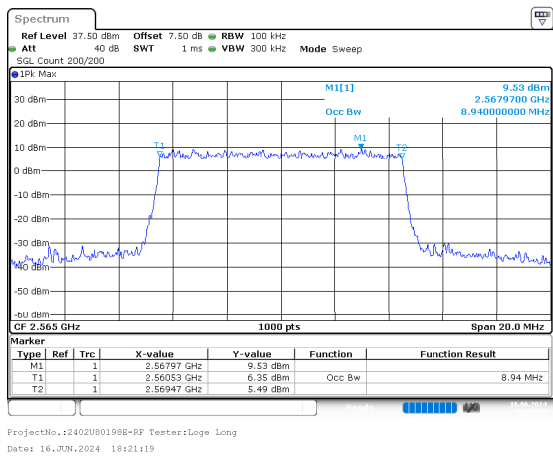
26dB Bandwidth



10MHz_High_QPSK_50@0

Occupied Bandwidth

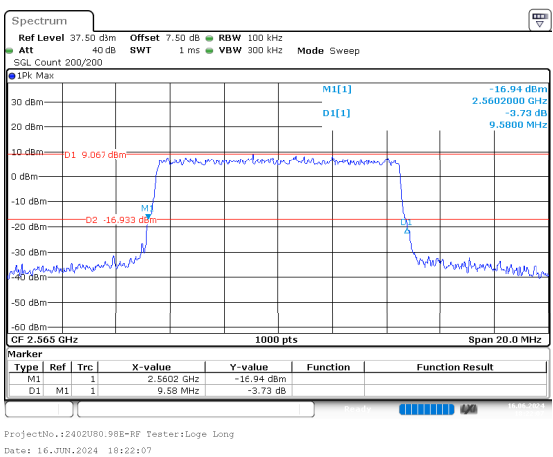
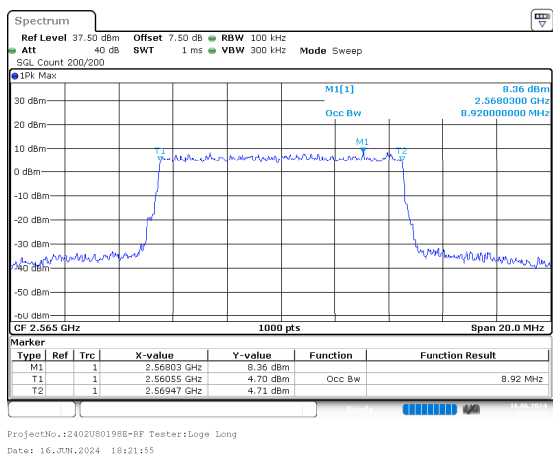
26dB Bandwidth



10MHz_High_16QAM_50@0

Occupied Bandwidth

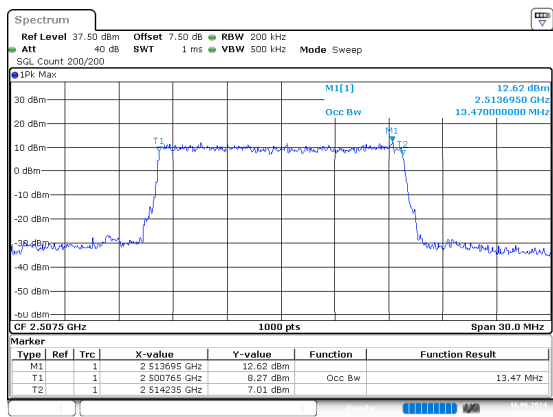
26dB Bandwidth



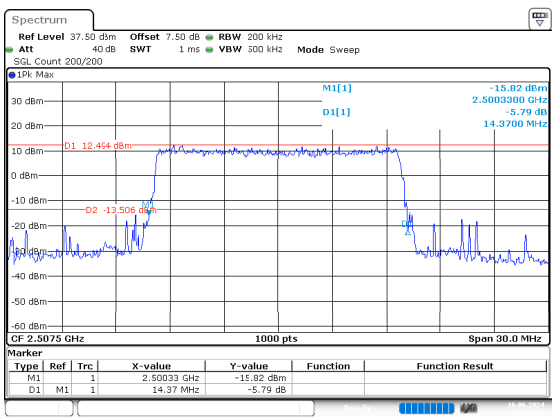
15MHz_Low_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:24:32

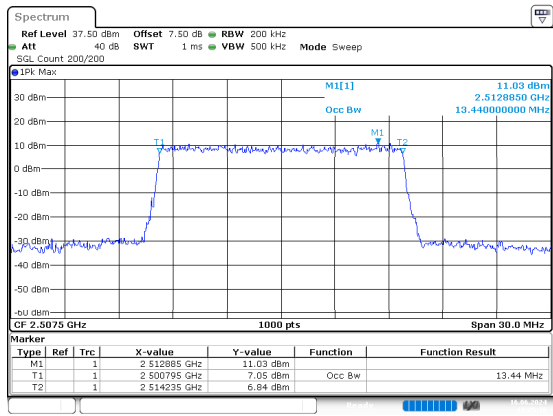


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:24:44

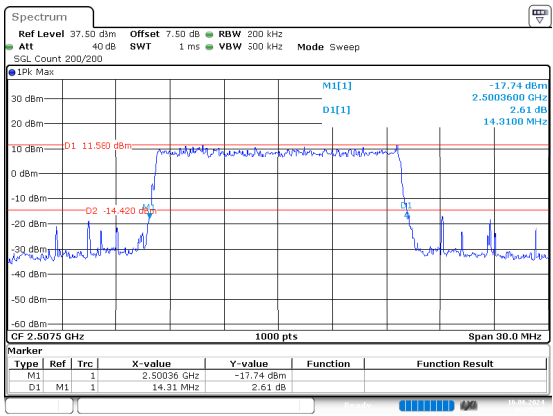
15MHz_Low_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:25:10

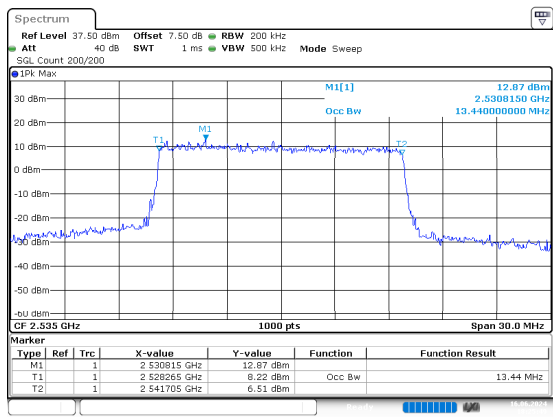


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:25:22

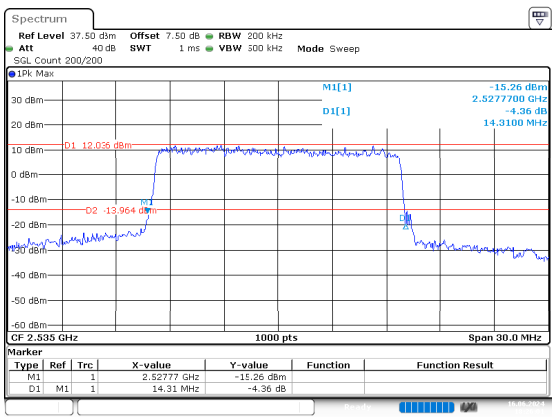
15MHz_Middle_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:25:49

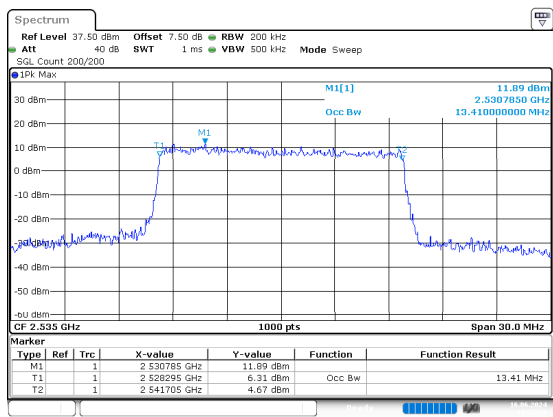


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:26:01

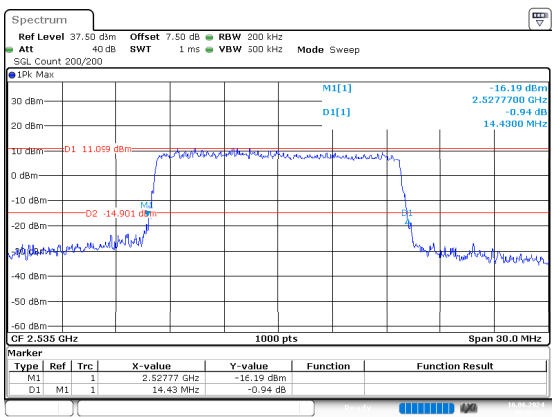
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:26:28

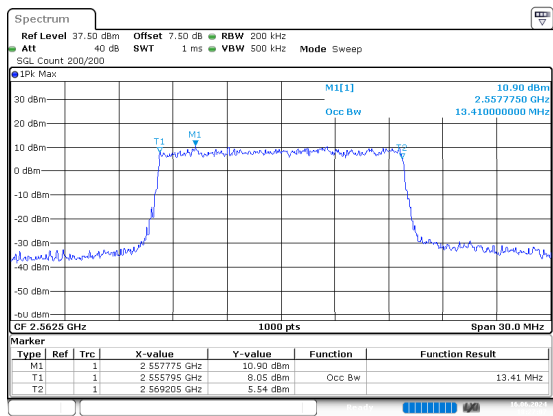


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:26:41

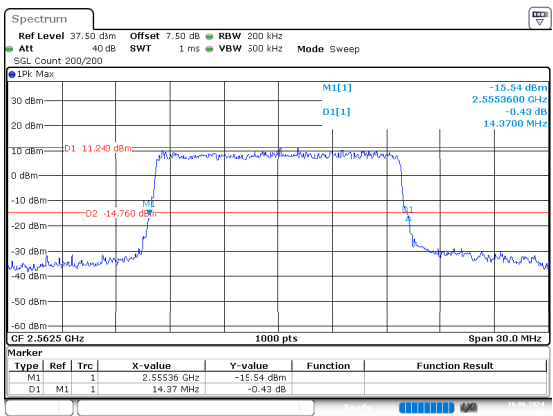
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:27:07

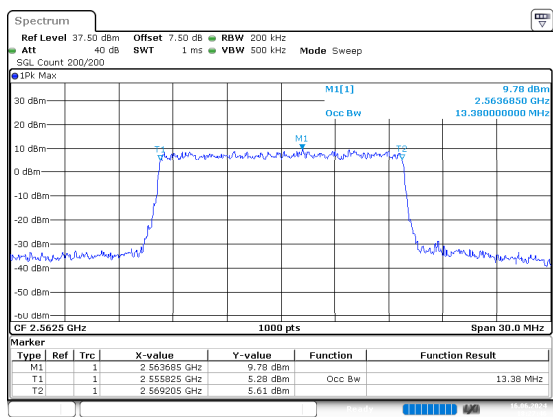


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:27:20

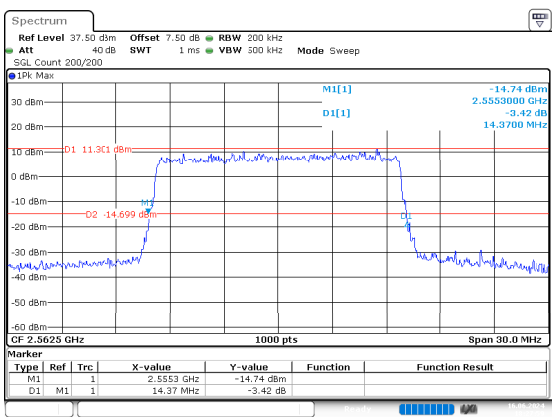
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:27:46

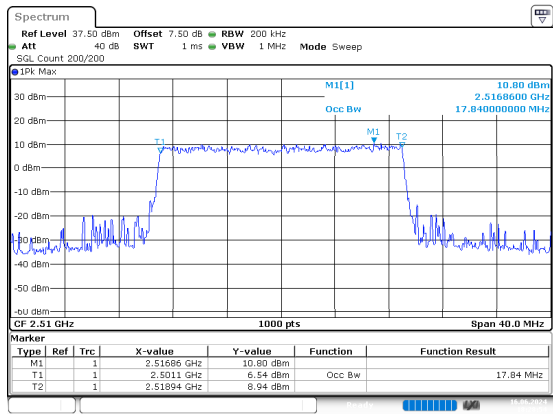


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:27:59

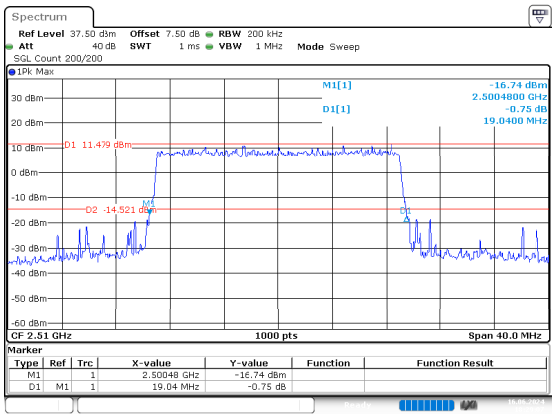
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:28:54

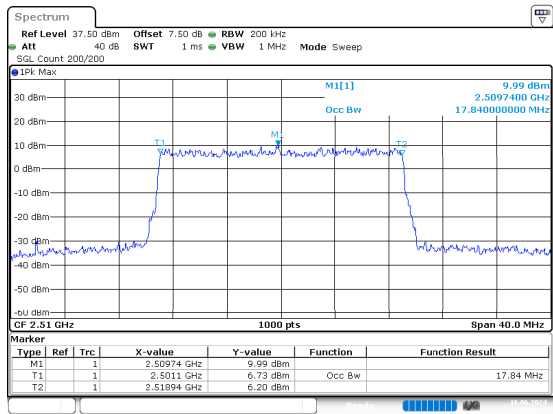


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:29:07

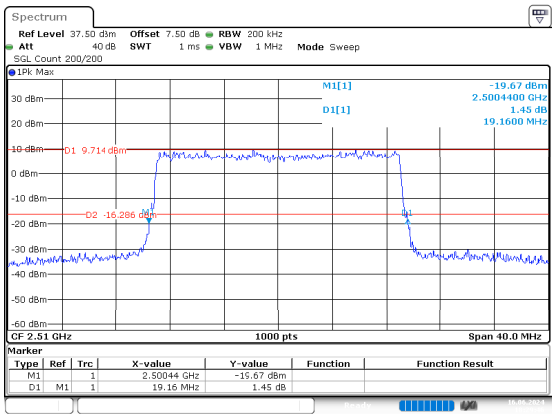
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:29:33

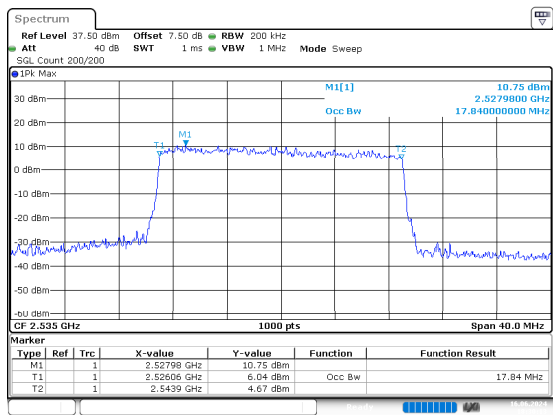


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:29:46

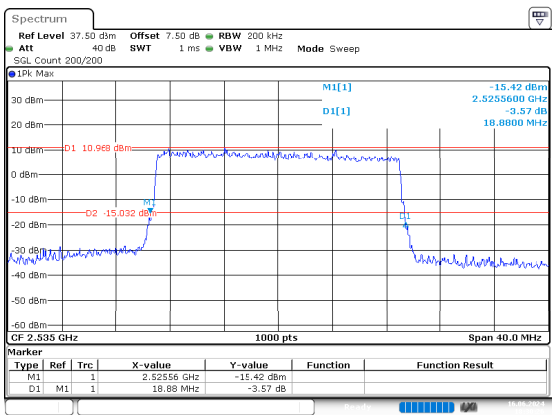
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:30:13

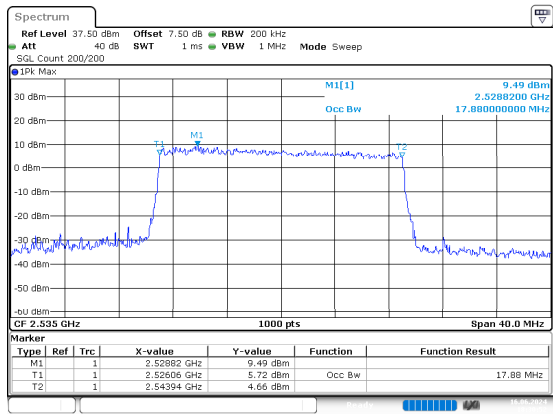


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:30:26

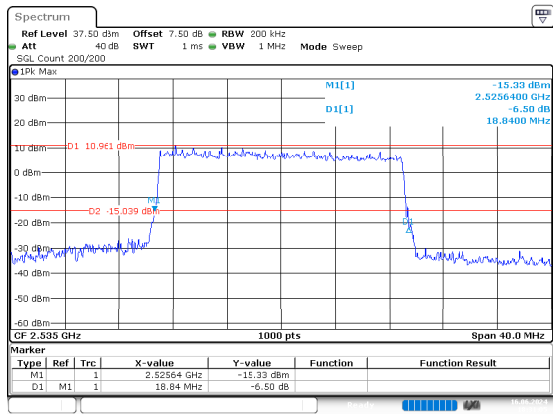
20MHz_Middle_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:30:52

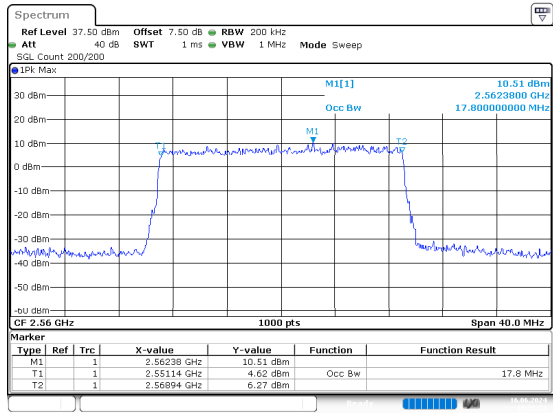


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:31:05

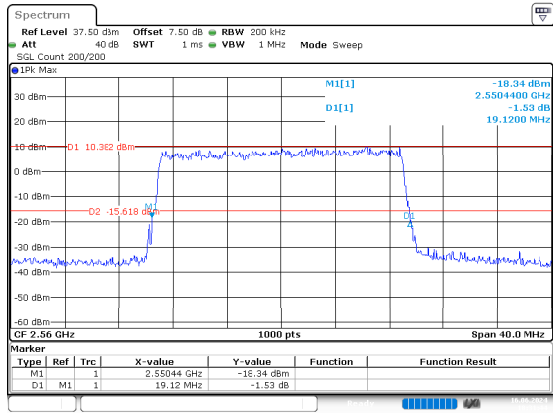
20MHz_High_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:31:31

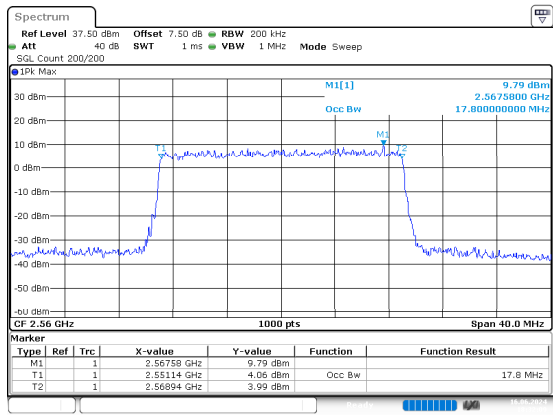


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:31:44

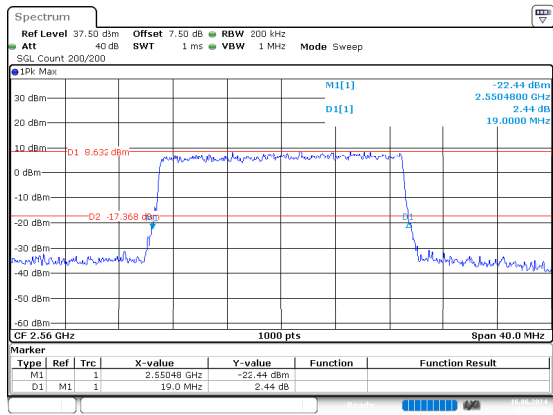
20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:32:09

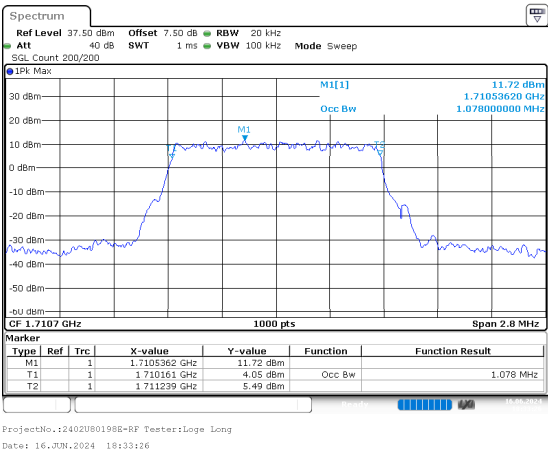


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:32:21

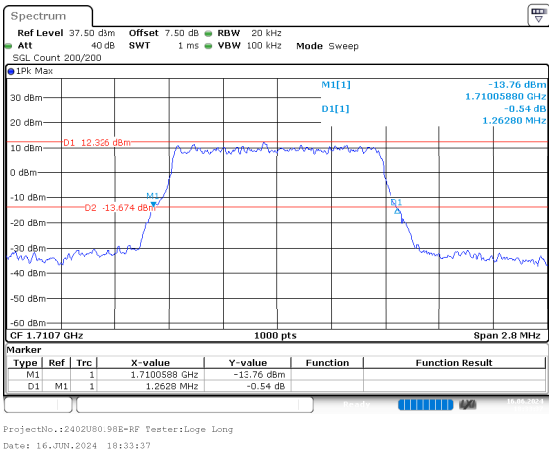
B66 , Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

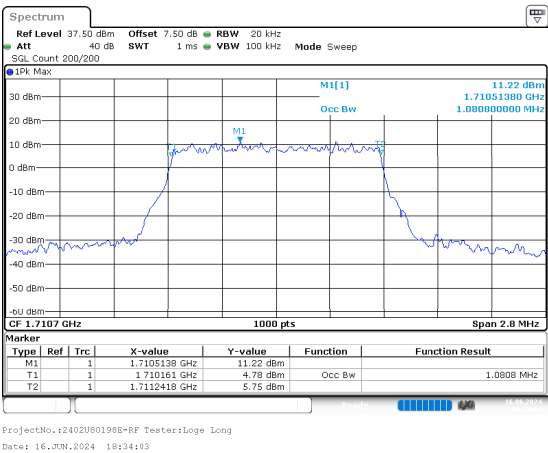


26dB Bandwidth

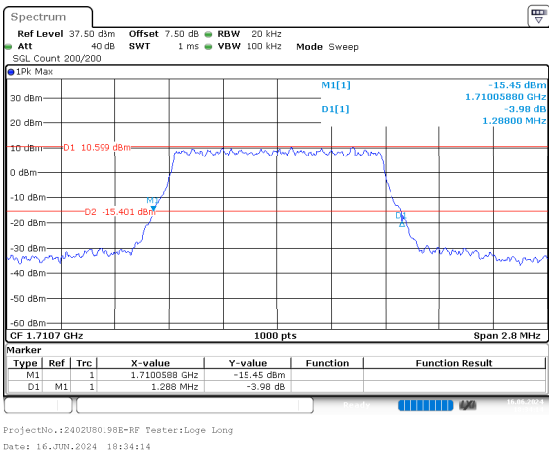


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

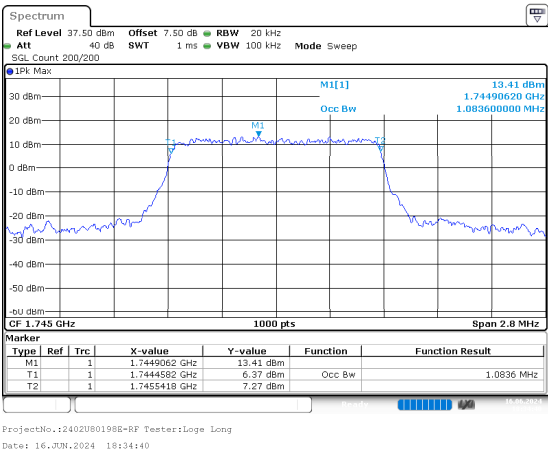


26dB Bandwidth

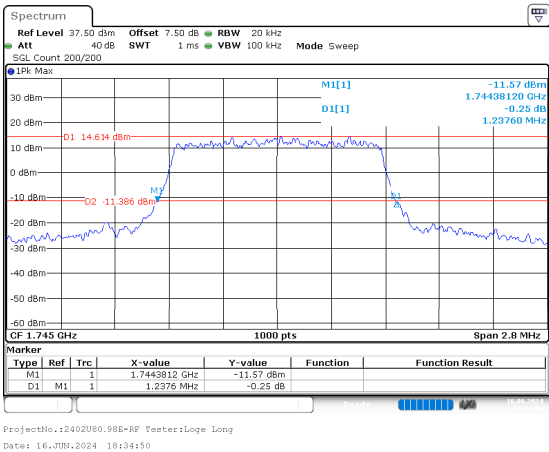


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



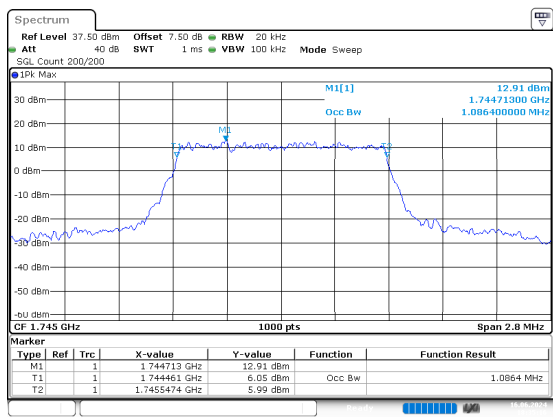
26dB Bandwidth



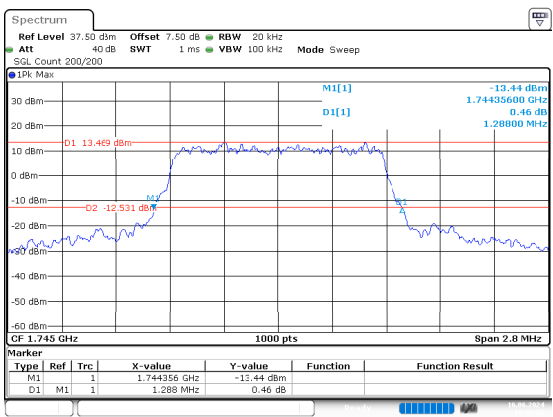
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:35:16

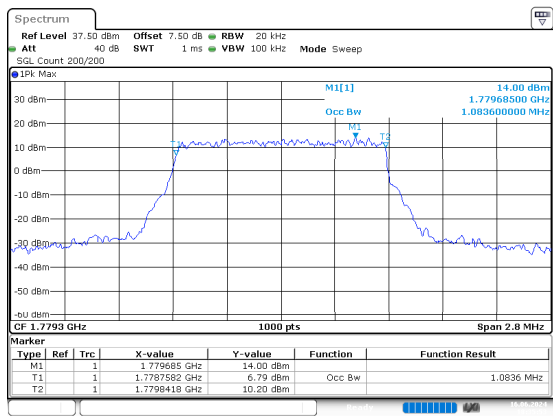


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:35:26

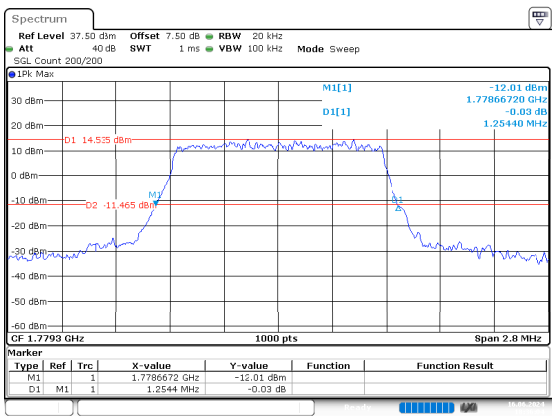
1.4MHz_High_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:35:13

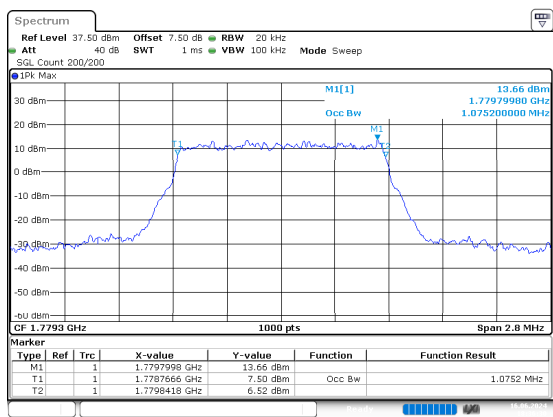


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:36:04

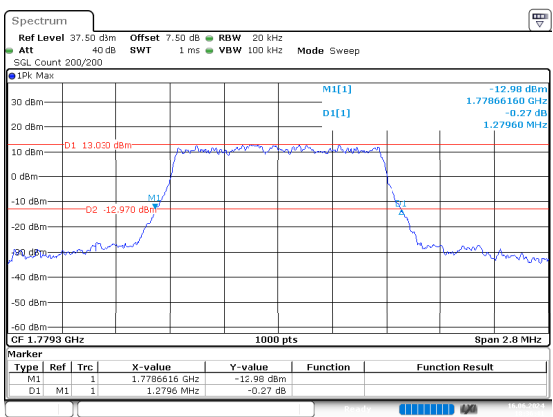
1.4MHz_High_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:36:10

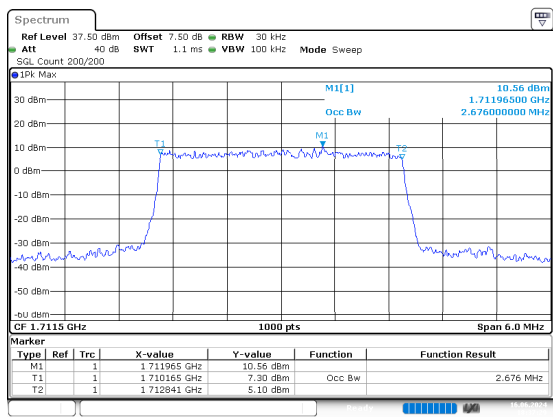


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:36:41

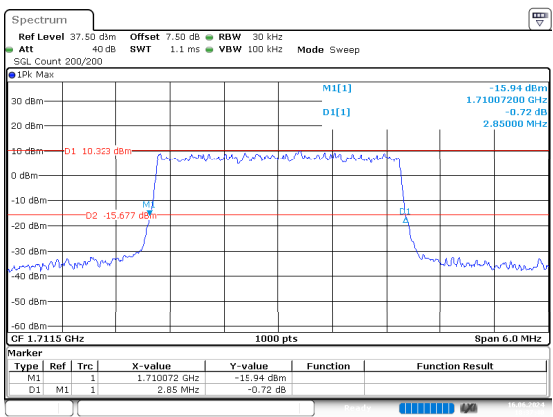
3MHz_Low_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:37:29

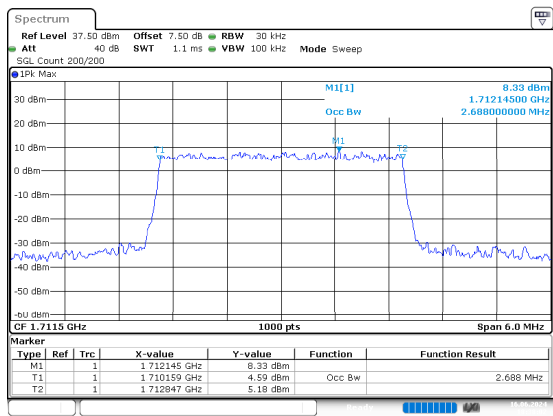


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:37:40

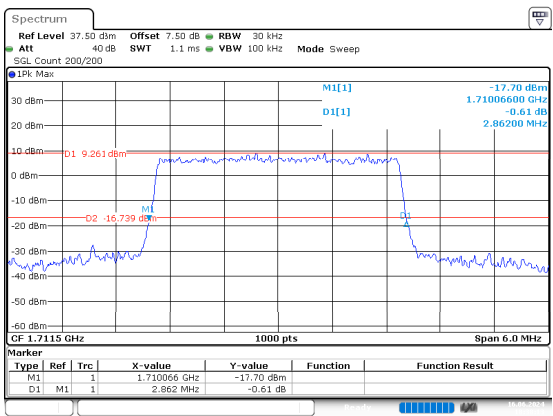
3MHz_Low_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:38:02

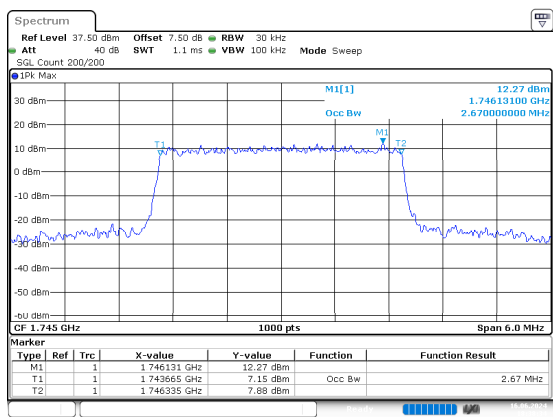


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:38:13

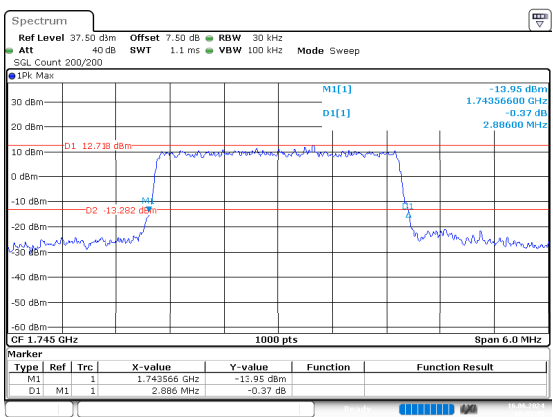
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:38:34

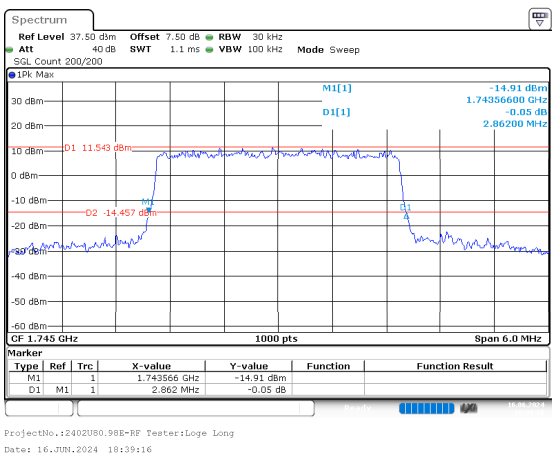
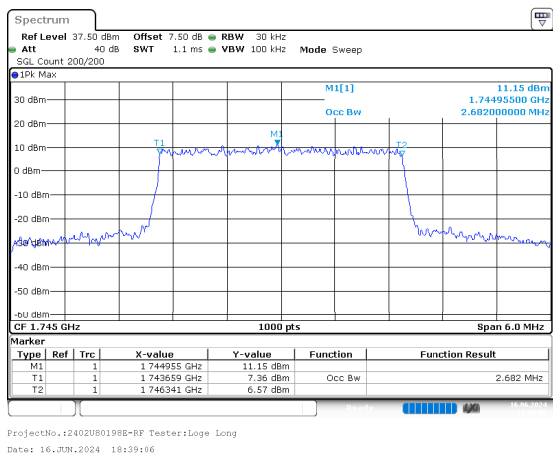


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:38:45

3MHz_Middle_16QAM_15@0

Occupied Bandwidth

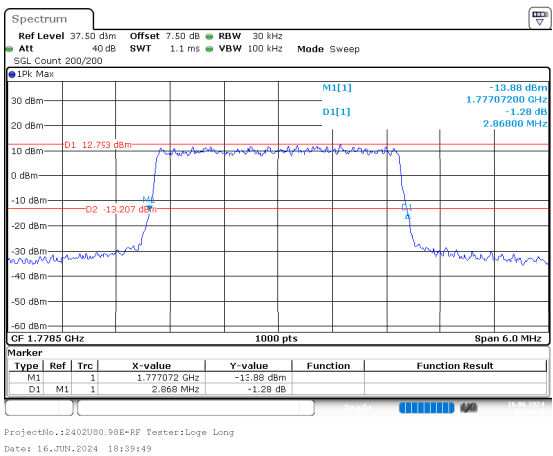
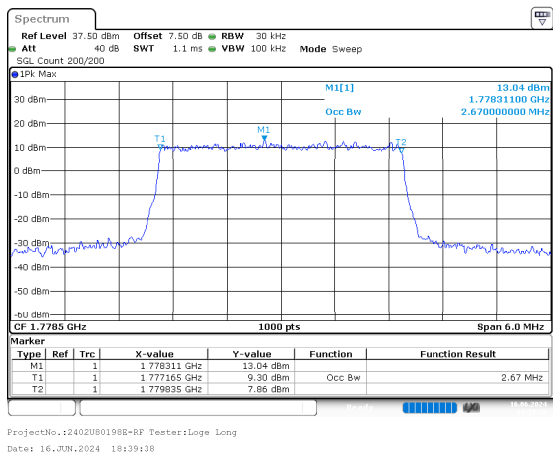
26dB Bandwidth



3MHz_High_QPSK_15@0

Occupied Bandwidth

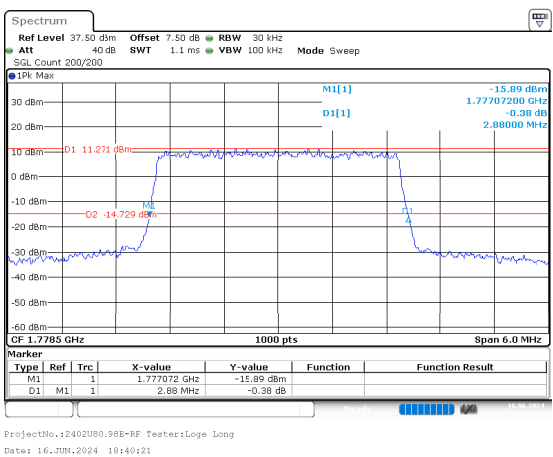
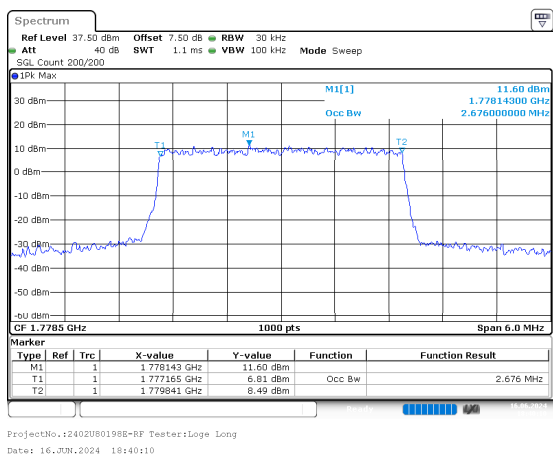
26dB Bandwidth



3MHz_High_16QAM_15@0

Occupied Bandwidth

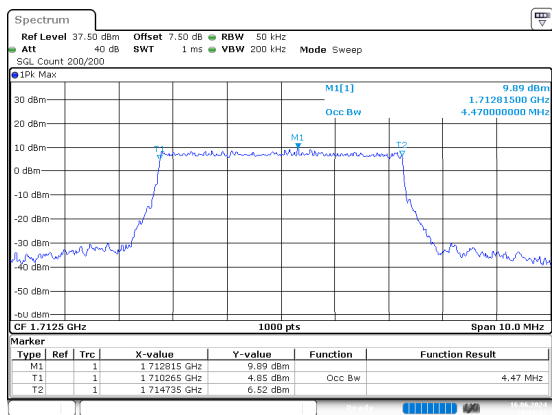
26dB Bandwidth



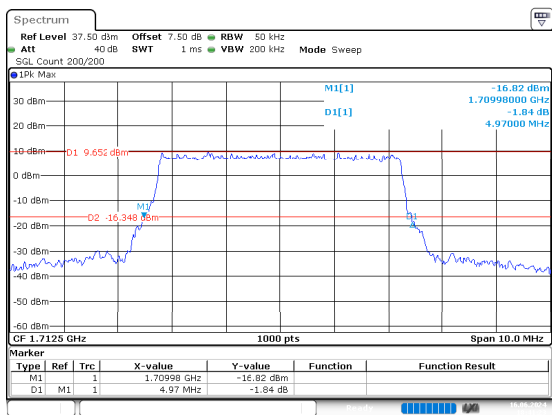
5MHz_Low_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:41:11

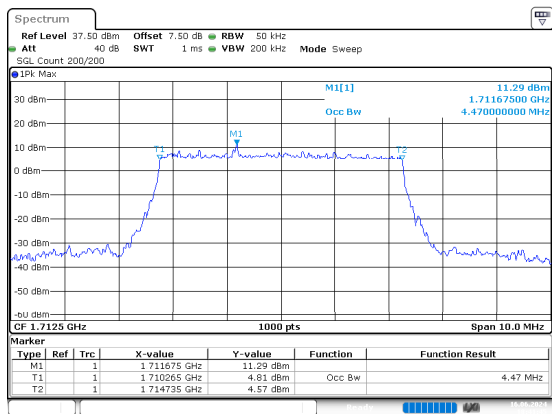


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:41:23

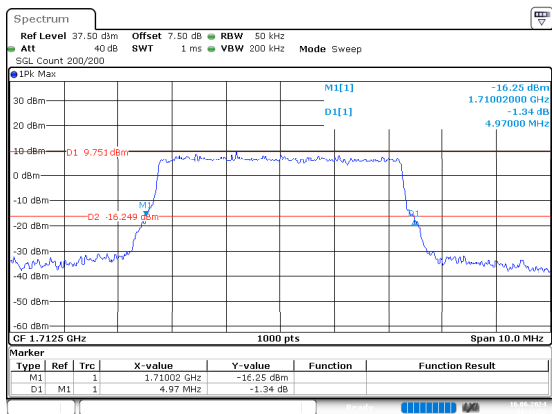
5MHz_Low_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:41:45

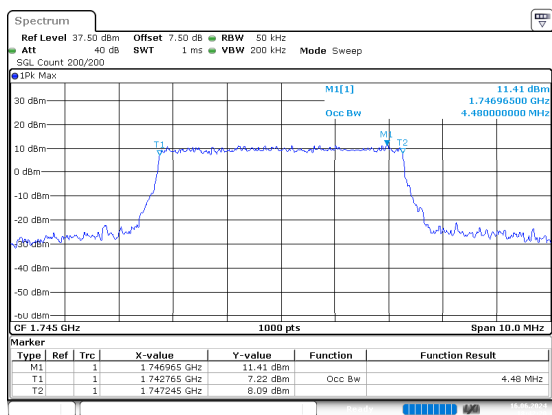


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:41:57

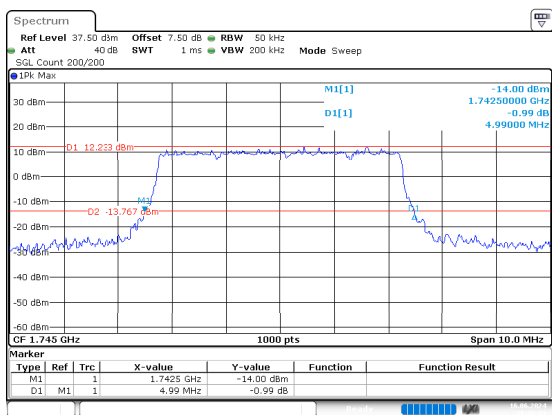
5MHz_Middle_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:42:10

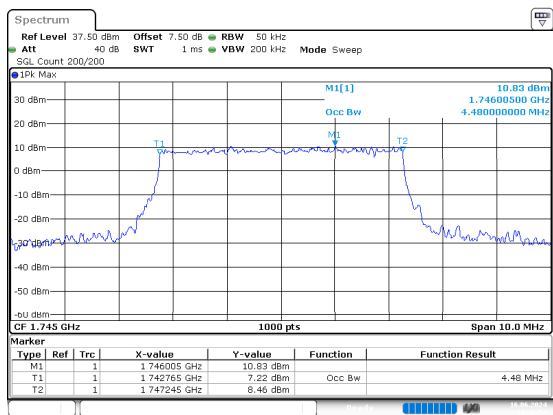


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:42:31

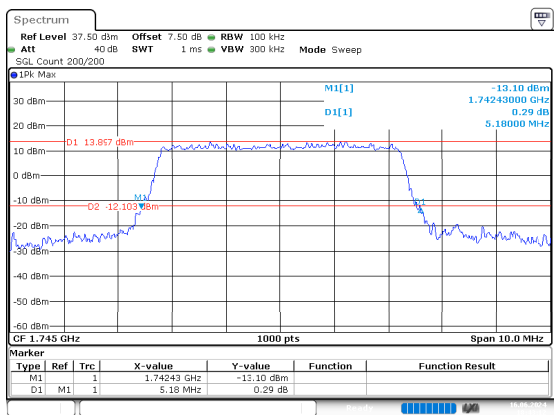
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:42:54

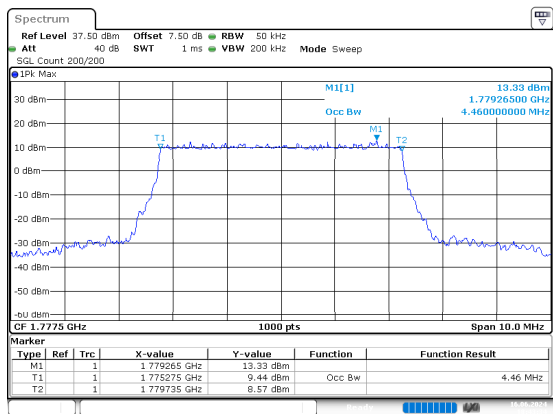


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:43:12

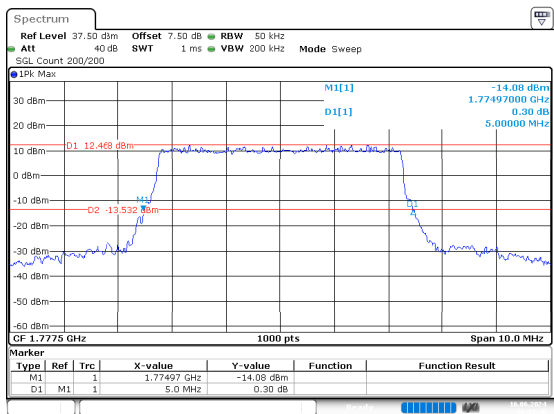
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:43:14

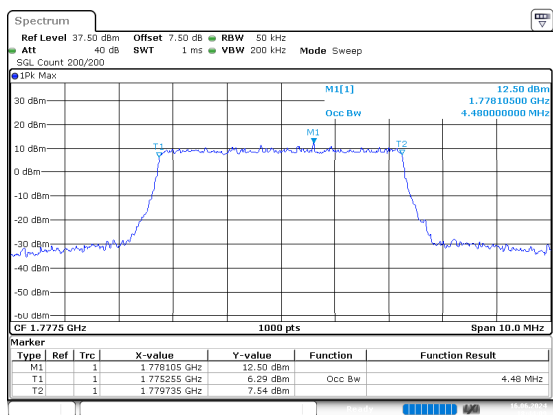


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:43:46

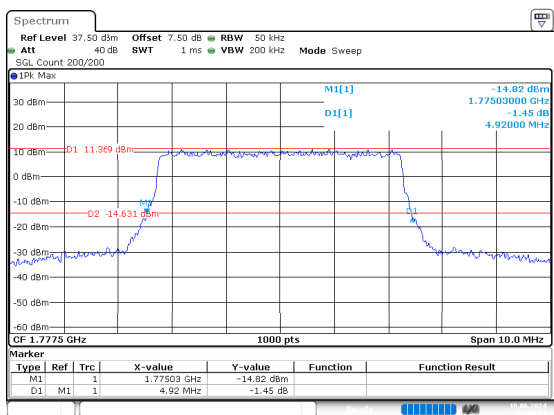
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:44:09

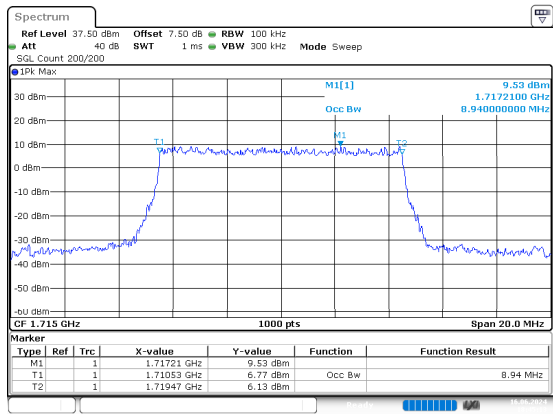


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:44:21

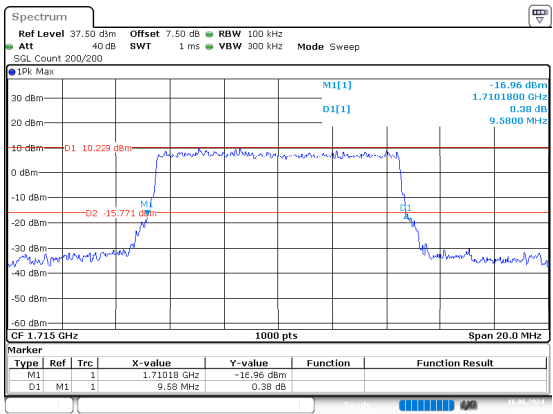
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:45:13

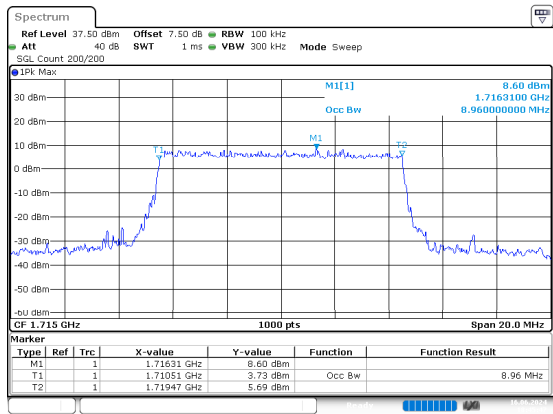


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:45:24

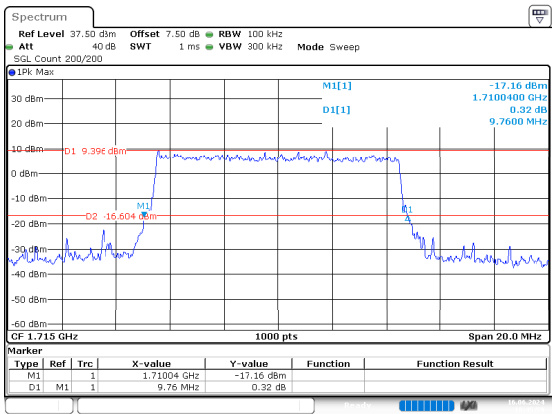
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:45:17

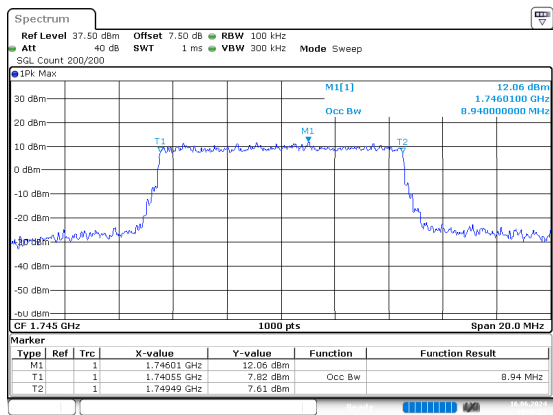


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:45:19

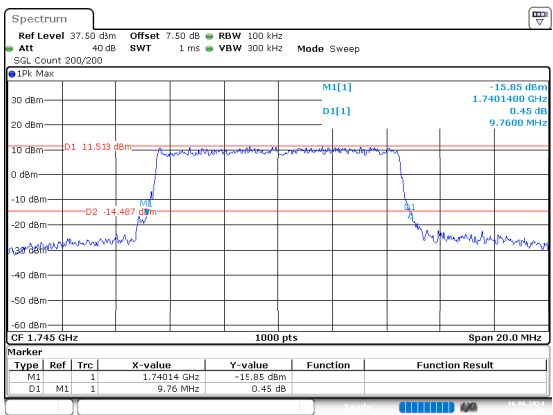
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:46:23

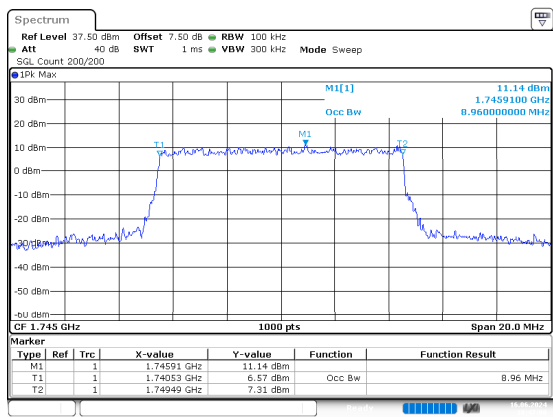


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:46:35

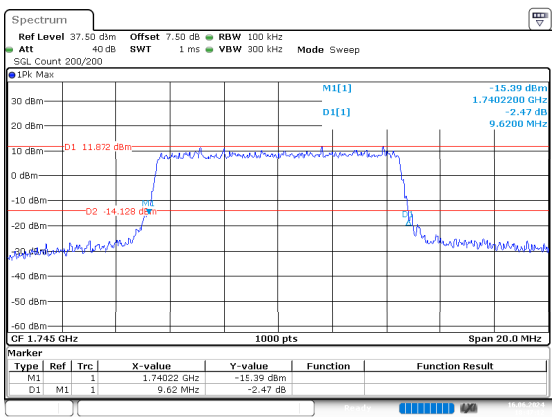
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:46:59

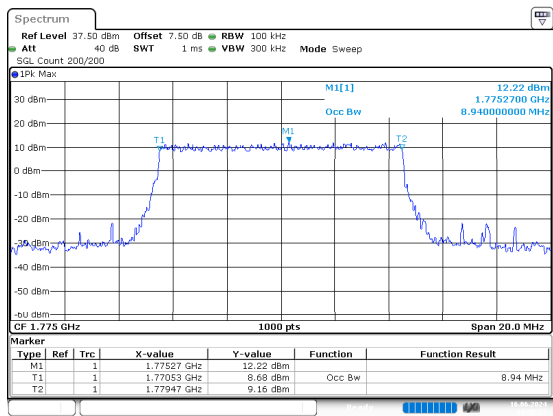


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:47:12

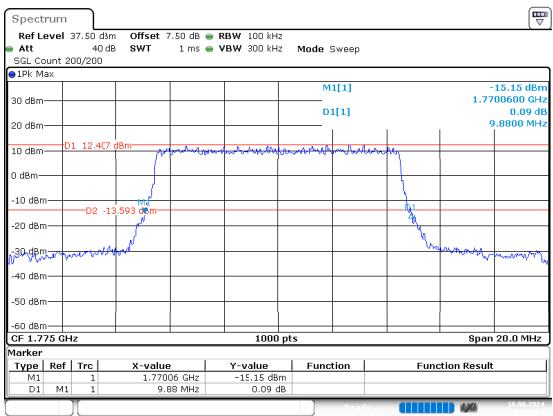
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:47:17

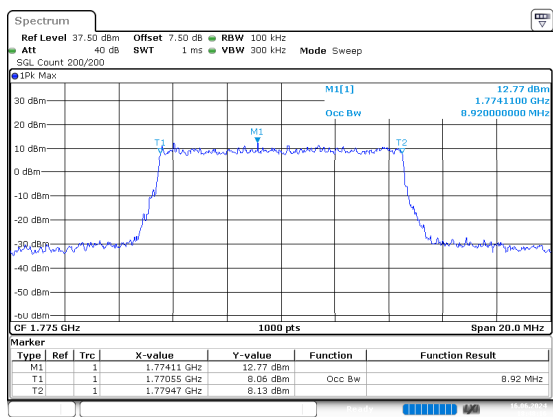


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:47:51

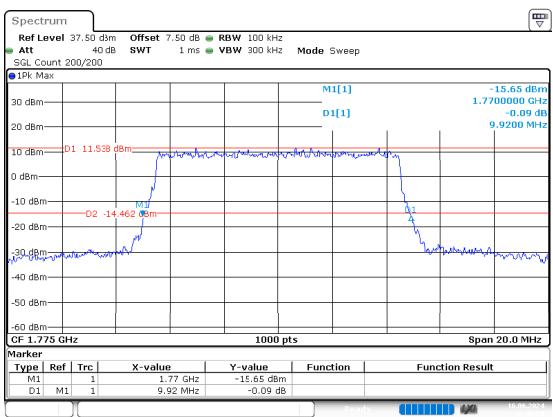
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:48:16

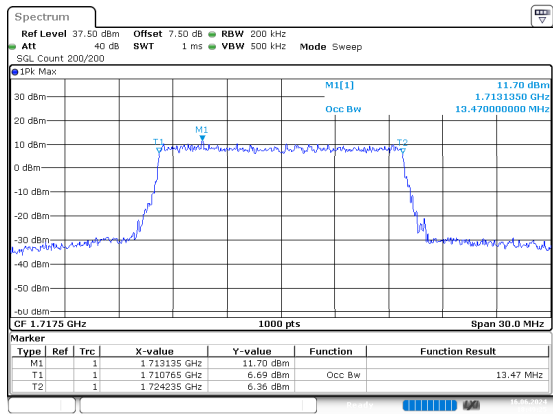


ProjectNo.:2402U80.98E-RF Tester:Loge Long
Date: 16.JUN.2024 18:48:29

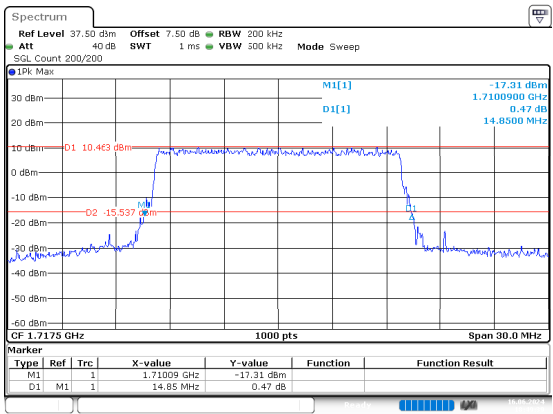
15MHz_Low_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:49:25

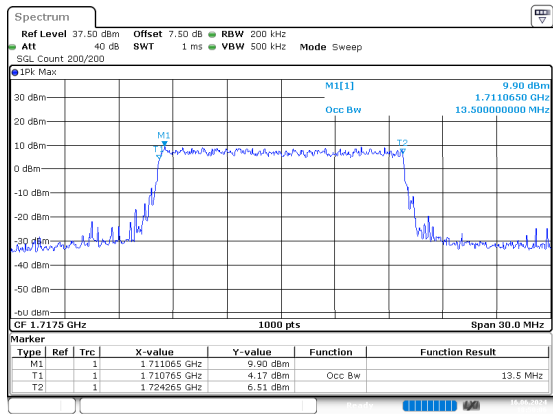


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:49:39

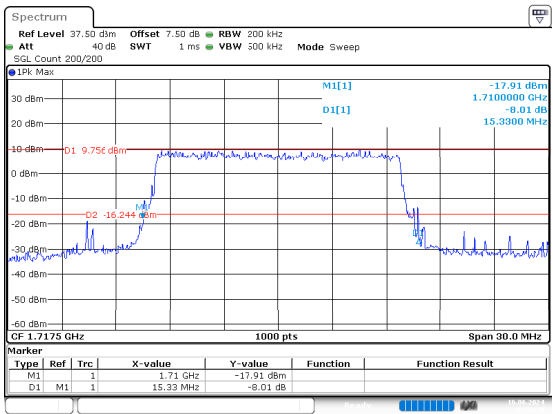
15MHz_Low_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:50:06

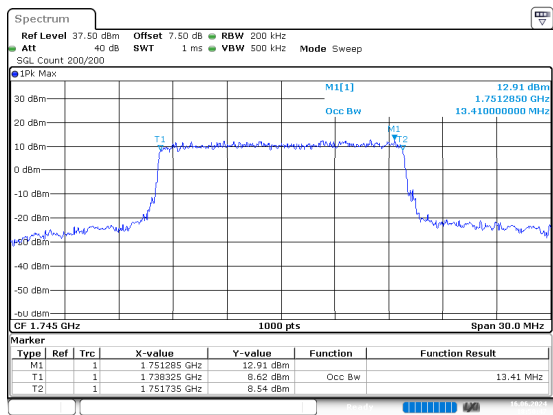


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:50:20

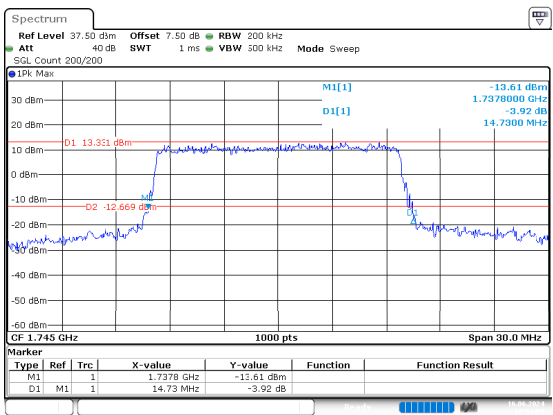
15MHz_Middle_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:50:47

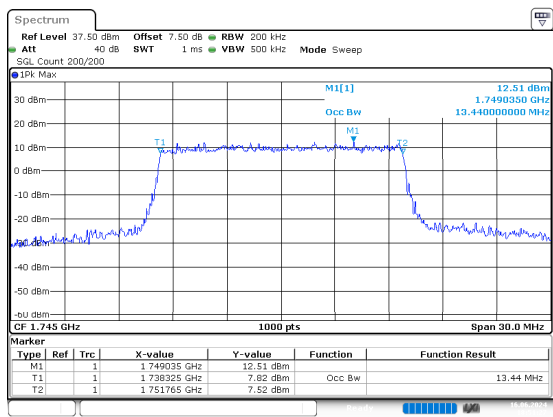


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:51:00

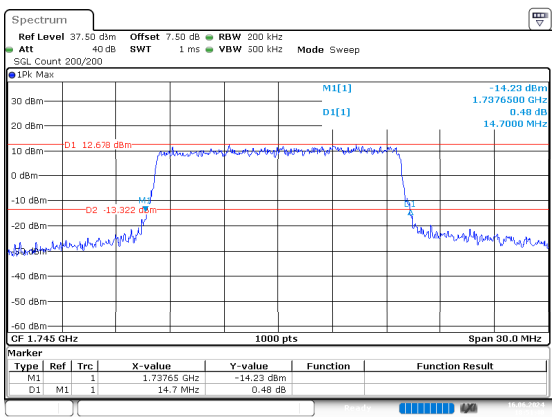
15MHz_Middle_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:51:27

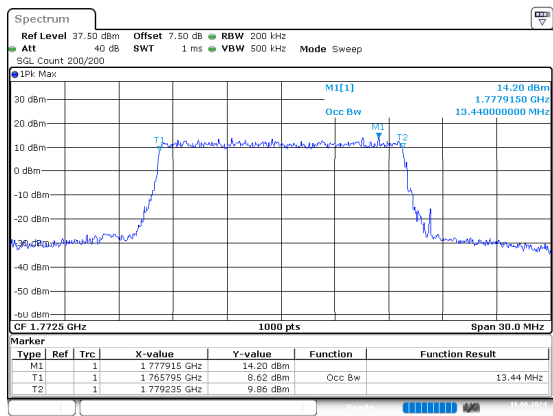


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:51:40

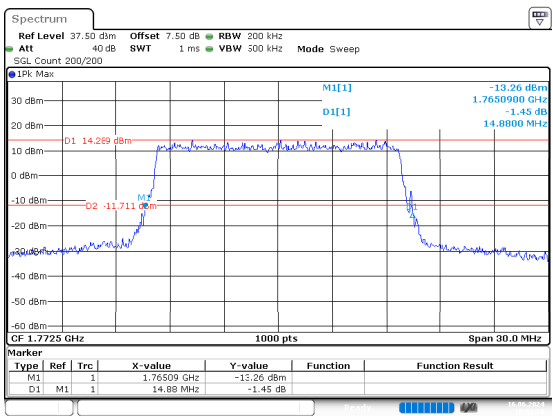
15MHz_High_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:52:07

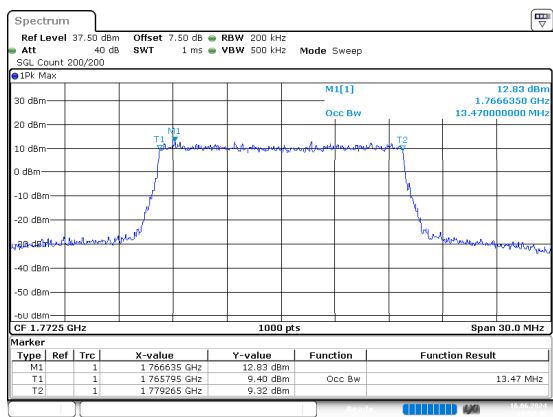


ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:52:20

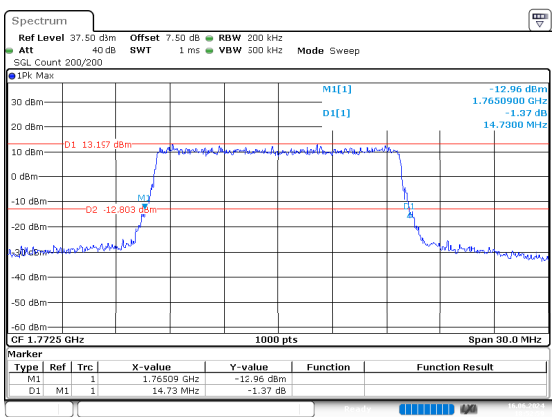
15MHz_High_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:52:46



ProjectNo.:2402U80198E-RF Tester:Loge Long
Date: 16.JUN.2024 18:52:59