

Appendix C

Test Information:

Serial No.:	2PWI-1	Test Date:	2024/08/16~2024/08/21
Test Site:	RF	Test Mode:	Transmitting
Tester:	Loge Long	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	26.1~27.5	Relative Humidity: (%)	56~65	ATM Pressure: (kPa)	99.9~100.9
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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	323308-012	2024/01/02	2025/01/01
Minl-Clruids	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	2024/08/03	2025/08/02
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

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B5 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	824.533	833.487	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.513	833.508	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.513	848.438	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.533	848.487	824 ~ 849	Pass

B5 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	824.536	833.484	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.534	833.475	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.501	848.453	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.512	848.469	824 ~ 849	Pass

B5 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	824.524	833.493	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.486	833.49	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.512	848.471	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.533	848.472	824 ~ 849	Pass

B5, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	824.539	833.502	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.513	833.478	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.522	848.474	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.515	848.508	824 ~ 849	Pass

B5 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	824.524	833.487	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.525	833.487	824 ~ 849	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_High_QPSK_50@0	839.525	848.465	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.530	848.487	824 ~ 849	Pass

B5 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	824.536	833.484	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.504	833.472	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.495	848.471	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.533	848.493	824 ~ 849	Pass

B5 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	824.509	833.502	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.510	833.502	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.519	848.447	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.530	848.505	824 ~ 849	Pass

B5 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	824.518	833.502	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.510	833.490	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.507	848.450	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.533	848.487	824 ~ 849	Pass

B5 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	824.533	833.469	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.519	833.490	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.516	848.444	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.524	848.487	824 ~ 849	Pass

B5 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	824.533	833.505	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.516	833.487	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.516	848.456	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.539	848.505	824 ~ 849	Pass

B5, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	824.527	833.484	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.504	833.484	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.507	848.447	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.527	848.502	824 ~ 849	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.

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B2 , TN/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
20MHz_Middle_QPSK_100@0	2.8	0.001	±2.5	Pass
20MHz_Middle_16QAM_100@0	-1.5	-0.001	±2.5	Pass

B2 , T1/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
20MHz_Middle_QPSK_100@0	8.5	0.005	±2.5	Pass
20MHz_Middle_16QAM_100@0	-3.3	-0.002	±2.5	Pass

B2 , T2/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
20MHz_Middle_QPSK_100@0	1.5	0.001	±2.5	Pass
20MHz_Middle_16QAM_100@0	7.9	0.004	±2.5	Pass

B2 , T3/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
20MHz_Middle_QPSK_100@0	2.7	0.001	±2.5	Pass
20MHz_Middle_16QAM_100@0	5.8	0.003	±2.5	Pass

B2 , T4/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
20MHz_Middle_QPSK_100@0	6.7	0.004	±2.5	Pass
20MHz_Middle_16QAM_100@0	-5.5	-0.003	±2.5	Pass

B2 , T5/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
20MHz_Middle_QPSK_100@0	7.5	0.004	±2.5	Pass
20MHz_Middle_16QAM_100@0	5.4	0.003	±2.5	Pass

B2 , T6/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
20MHz_Middle_QPSK_100@0	-2.1	-0.001	±2.5	Pass

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
20MHz_Middle_16QAM_100@0	6.6	0.004	±2.5	Pass

B2 , T7/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
20MHz_Middle_QPSK_100@0	-8.8	-0.005	±2.5	Pass
20MHz_Middle_16QAM_100@0	7.6	0.004	±2.5	Pass

B2 , T8/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
20MHz_Middle_QPSK_100@0	-8.3	-0.004	±2.5	Pass
20MHz_Middle_16QAM_100@0	1.6	0.001	±2.5	Pass

B2 , TN/VH

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
20MHz_Middle_QPSK_100@0	-8.7	-0.005	±2.5	Pass
20MHz_Middle_16QAM_100@0	-4.2	-0.002	±2.5	Pass

B2 , TN/VL

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
20MHz_Middle_QPSK_100@0	-5.4	-0.003	±2.5	Pass
20MHz_Middle_16QAM_100@0	9.6	0.005	±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 22H

B5 , TN/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-10.5	-0.013	±2.5	Pass
10MHz_Middle_16QAM_50@0	-43.3	-0.052	±2.5	Pass

B5 , T1/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-15.1	-0.018	±2.5	Pass
10MHz_Middle_16QAM_50@0	-9.1	-0.011	±2.5	Pass

B5 , T2/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-17.4	-0.021	±2.5	Pass
10MHz_Middle_16QAM_50@0	-38.9	-0.046	±2.5	Pass

B5 , T3/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-14.3	-0.017	±2.5	Pass
10MHz_Middle_16QAM_50@0	-22.5	-0.027	±2.5	Pass

B5 , T4/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-42.2	-0.050	±2.5	Pass
10MHz_Middle_16QAM_50@0	-27.1	-0.032	±2.5	Pass

B5 , T5/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-10.1	-0.012	±2.5	Pass
10MHz_Middle_16QAM_50@0	-45.2	-0.054	±2.5	Pass

B5 , T6/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-25.8	-0.031	±2.5	Pass

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_16QAM_50@0	-30.4	-0.036	±2.5	Pass

B5 , T7/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-37.8	-0.045	±2.5	Pass
10MHz_Middle_16QAM_50@0	-29.0	-0.035	±2.5	Pass

B5 , T8/VN

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-14.0	-0.017	±2.5	Pass
10MHz_Middle_16QAM_50@0	1.0	0.001	±2.5	Pass

B5 , TN/VH

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-22.8	-0.027	±2.5	Pass
10MHz_Middle_16QAM_50@0	-7.7	-0.009	±2.5	Pass

B5 , TN/VL

Mode	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)	Result
10MHz_Middle_QPSK_50@0	-39.6	-0.047	±2.5	Pass
10MHz_Middle_16QAM_50@0	-28.0	-0.034	±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	1851.129	1869.051	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.991	1850 ~ 1910	Pass

B2 , T1/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	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.129	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.129	1908.991	1850 ~ 1910	Pass

B2 , T2/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 , T3/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	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.129	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	1908.991	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	1891.129	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.991	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	1891.129	1908.991	1850 ~ 1910	Pass

B2 , T7/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	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.991	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	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.991	1850 ~ 1910	Pass

B2 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1851.129	1869.051	1850 ~ 1910	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_16QAM_100@0	1851.129	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	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	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.991	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.

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B4 , TN/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	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1754.051	1710 ~ 1755	Pass

B4 , T1/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	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	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	1736.129	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	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	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	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 , T6/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	1754.051	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	1711.069	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 , T8/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	1711.129	1729.051	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1754.051	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	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.129	1754.051	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.991	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	1711.129	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.069	1754.051	1710 ~ 1755	Pass

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B7 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.129	2519.051	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2519.051	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.069	2568.991	2500 ~ 2570	Pass

B7 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.129	2519.051	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	2551.069	2568.991	2500 ~ 2570	Pass

B7 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.129	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

B7 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	2501.129	2519.051	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	2551.069	2568.991	2500 ~ 2570	Pass

B7 , T4/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	2518.991	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 , T5/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	2519.051	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 , 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	2519.051	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 , T7/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	2518.991	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 , T8/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	2569.051	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2569.051	2500 ~ 2570	Pass

B7 , TN/VH

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	2518.991	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	2501.129	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

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B12 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	699 ~ 716	Pass

B12 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	699.534	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.534	708.496	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	699 ~ 716	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_High_16QAM_50@0	706.534	715.466	699 ~ 716	Pass

B12 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	699 ~ 716	Pass

B12 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.534	708.496	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.496	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	699 ~ 716	Pass

B12 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	699 ~ 716	Pass

B12 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	699 ~ 716	Pass

B12 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	699.504	708.466	699 ~ 716	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_16QAM_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.496	699 ~ 716	Pass

B12 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.496	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.496	699 ~ 716	Pass

B12 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	699.534	708.496	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	699 ~ 716	Pass

B12 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.496	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	699 ~ 716	Pass

B12 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.534	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.496	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.496	699 ~ 716	Pass

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B17 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	704.504	713.466	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	704 ~ 716	Pass

B17 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	704.564	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.534	713.466	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.496	704 ~ 716	Pass

B17 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.534	713.466	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.496	704 ~ 716	Pass

B17 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.496	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	704 ~ 716	Pass

B17 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	704.564	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.534	713.466	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_High_16QAM_50@0	706.504	715.466	704 ~ 716	Pass

B17 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	704 ~ 716	Pass

B17 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	704.534	713.466	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.534	713.466	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	704 ~ 716	Pass

B17 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.534	713.466	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.496	704 ~ 716	Pass

B17 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.564	713.496	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	704 ~ 716	Pass

B17 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	704.534	713.466	704 ~ 716	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_16QAM_50@0	704.534	713.466	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	704 ~ 716	Pass

B17 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
10MHz_Low_QPSK_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.504	713.466	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	704 ~ 716	Pass

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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	1761.129	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.931	1710 ~ 1780	Pass

B66 , T1/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	1761.129	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.931	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	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.991	1710 ~ 1780	Pass

B66 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1729.051	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.991	1710 ~ 1780	Pass

B66 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1729.051	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	1729.051	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	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	1711.069	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 , 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	1761.129	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	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	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	1711.129	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 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	1711.069	1729.051	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.129	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.129	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.991	1710 ~ 1780	Pass

B41_2 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_Low_QPSK_100@0	2536.129	2553.991	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.129	2553.991	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.129	2653.991	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.069	2653.991	2535 ~ 2655	Pass

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B41_2 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.129	2553.931	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.129	2653.991	2535 ~ 2655	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_High_16QAM_100@0	2636.129	2653.991	2535 ~ 2655	Pass

B41_2 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.129	2553.991	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.129	2654.051	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.189	2654.051	2535 ~ 2655	Pass

B41_2 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_Low_QPSK_100@0	2536.129	2553.991	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.129	2653.991	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.129	2653.991	2535 ~ 2655	Pass

B41_2 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.069	2654.051	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.129	2653.991	2535 ~ 2655	Pass

B41_2 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_Low_QPSK_100@0	2536.129	2553.991	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.069	2653.991	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.189	2653.991	2535 ~ 2655	Pass

B41_2 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_Low_QPSK_100@0	2536.129	2553.991	2535 ~ 2655	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_Low_16QAM_100@0	2536.129	2553.991	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.069	2653.991	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.069	2653.931	2535 ~ 2655	Pass

B41_2 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.129	2553.931	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.069	2653.991	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.069	2653.991	2535 ~ 2655	Pass

B41_2 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_Low_QPSK_100@0	2536.129	2553.991	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.069	2653.811	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.069	2654.051	2535 ~ 2655	Pass

B41_2 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_Low_QPSK_100@0	2536.129	2553.991	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.069	2653.991	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.069	2653.931	2535 ~ 2655	Pass

B41_2 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
2_20MHz_Low_QPSK_100@0	2536.129	2554.051	2535 ~ 2655	Pass
2_20MHz_Low_16QAM_100@0	2536.129	2553.991	2535 ~ 2655	Pass
2_20MHz_High_QPSK_100@0	2636.069	2653.991	2535 ~ 2655	Pass
2_20MHz_High_16QAM_100@0	2636.069	2653.991	2535 ~ 2655	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 & IC RSS 130

B71 , TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	696.991	663 ~ 698	Pass

B71 , T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.069	682.051	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.129	696.991	663 ~ 698	Pass

B71 , T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.129	682.051	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.129	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	696.991	663 ~ 698	Pass

B71 , T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.009	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	696.991	663 ~ 698	Pass

B71 , T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	664.069	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	696.991	663 ~ 698	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_High_16QAM_100@0	679.069	696.991	663 ~ 698	Pass

B71 , T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	664.129	682.051	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.129	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.129	696.991	663 ~ 698	Pass

B71 , T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.129	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	696.991	663 ~ 698	Pass

B71 , T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	696.991	663 ~ 698	Pass

B71 , T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	696.991	663 ~ 698	Pass

B71 , TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	664.129	681.991	663 ~ 698	Pass

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_16QAM_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	696.991	663 ~ 698	Pass

B71 , TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Result
20MHz_Low_QPSK_100@0	664.129	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.129	681.931	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.129	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	696.991	663 ~ 698	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 & IC RSS 132

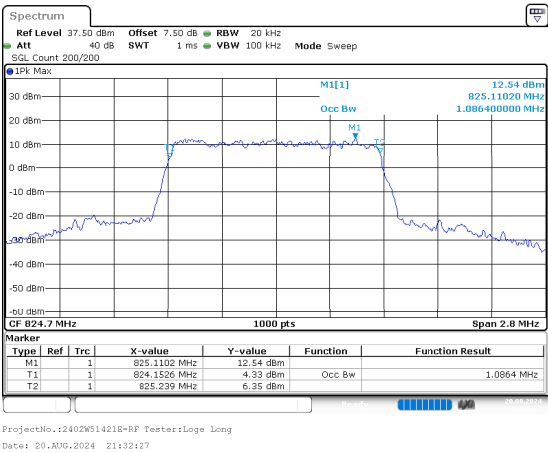
B5 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.086	1.239
1.4MHz_Low_16QAM_6@0	1.081	1.242
1.4MHz_Middle_QPSK_6@0	1.089	1.230
1.4MHz_Middle_16QAM_6@0	1.081	1.225
1.4MHz_High_QPSK_6@0	1.075	1.230
1.4MHz_High_16QAM_6@0	1.084	1.230
3MHz_Low_QPSK_15@0	2.688	2.997
3MHz_Low_16QAM_15@0	2.682	2.991
3MHz_Middle_QPSK_15@0	2.688	2.997
3MHz_Middle_16QAM_15@0	2.682	3.021
3MHz_High_QPSK_15@0	2.682	3.027
3MHz_High_16QAM_15@0	2.694	3.021
5MHz_Low_QPSK_25@0	4.480	4.905
5MHz_Low_16QAM_25@0	4.480	4.885
5MHz_Middle_QPSK_25@0	4.460	4.875
5MHz_Middle_16QAM_25@0	4.470	4.875
5MHz_High_QPSK_25@0	4.480	4.875
5MHz_High_16QAM_25@0	4.470	4.905
10MHz_Low_QPSK_50@0	8.960	9.770
10MHz_Low_16QAM_50@0	8.980	9.830
10MHz_Middle_QPSK_50@0	8.920	9.650
10MHz_Middle_16QAM_50@0	8.940	9.590
10MHz_High_QPSK_50@0	8.940	9.630
10MHz_High_16QAM_50@0	8.960	9.730

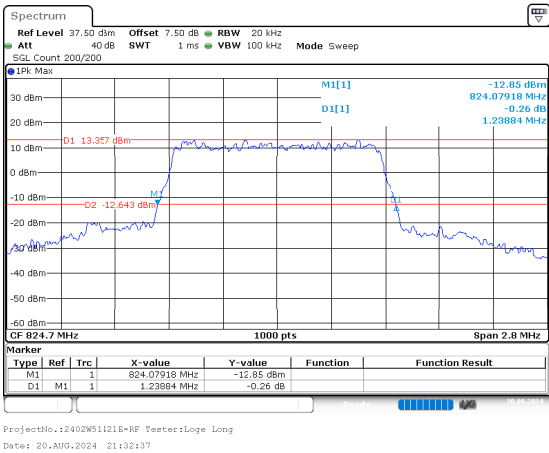
B5 , Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

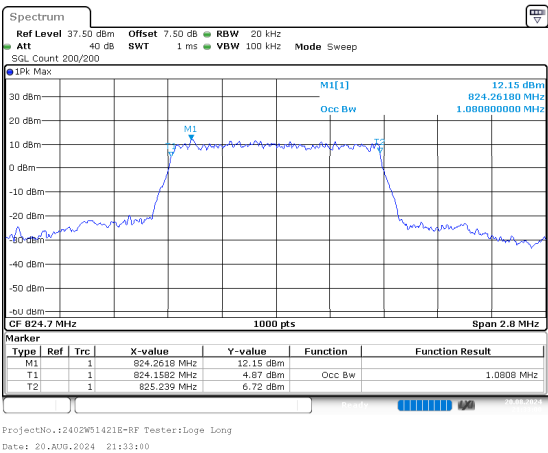


26dB Bandwidth

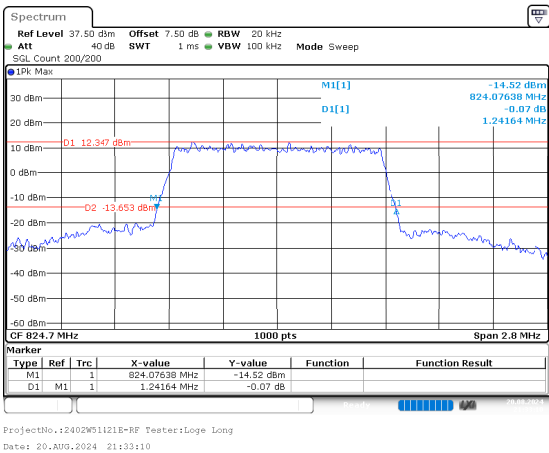


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

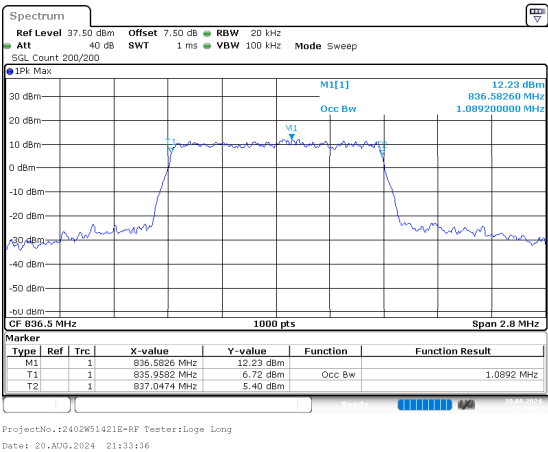


26dB Bandwidth

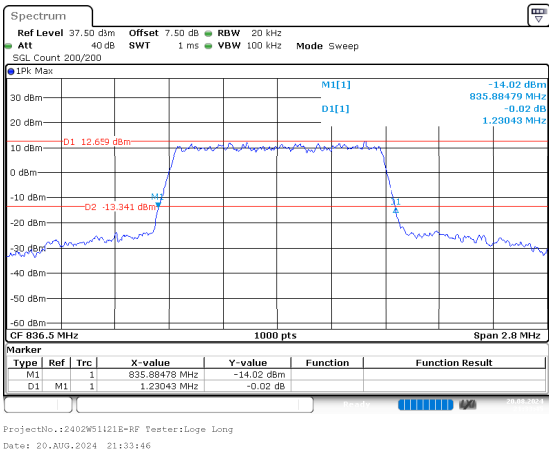


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



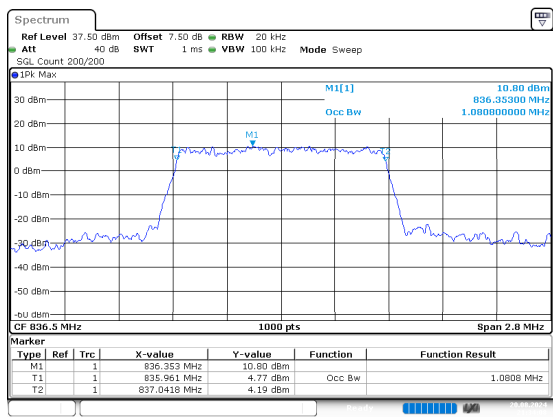
26dB Bandwidth



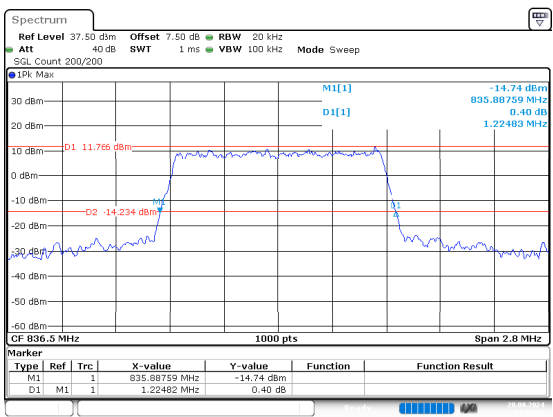
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:34:08

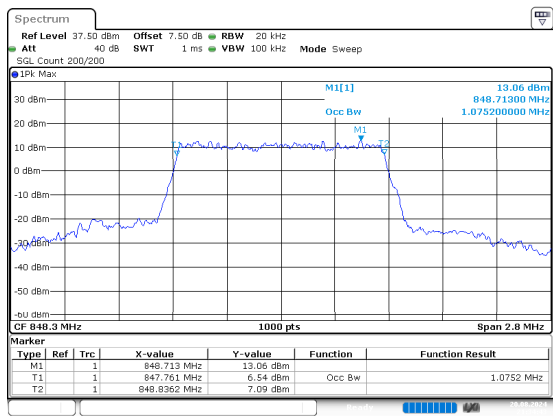


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:34:17

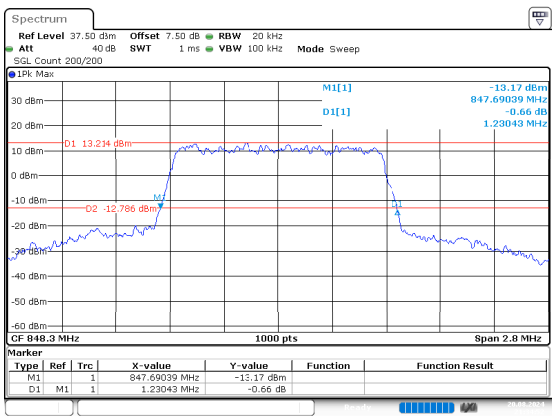
1.4MHz_High_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:34:43

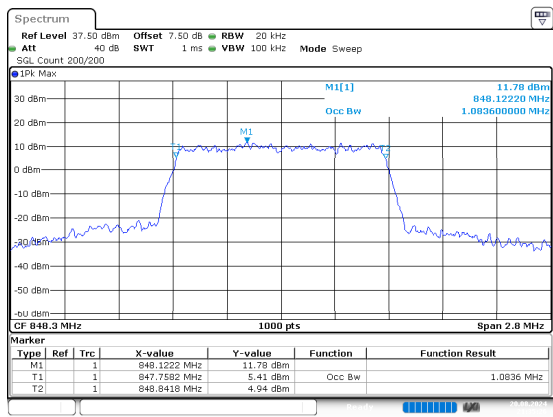


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:34:53

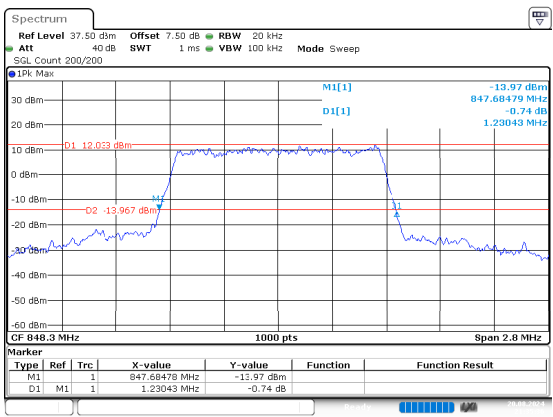
1.4MHz_High_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:35:17

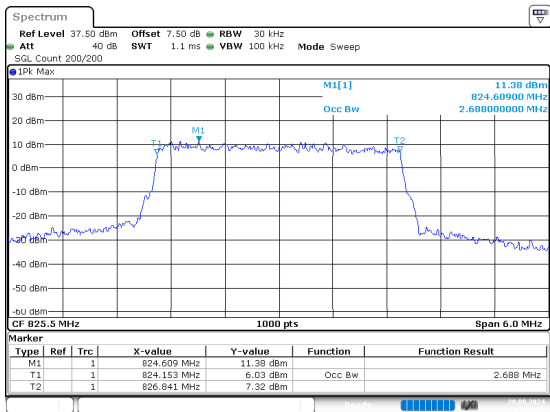


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:35:37

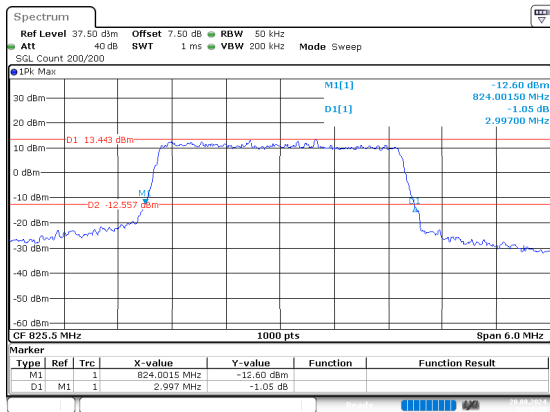
3MHz_Low_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:36:00

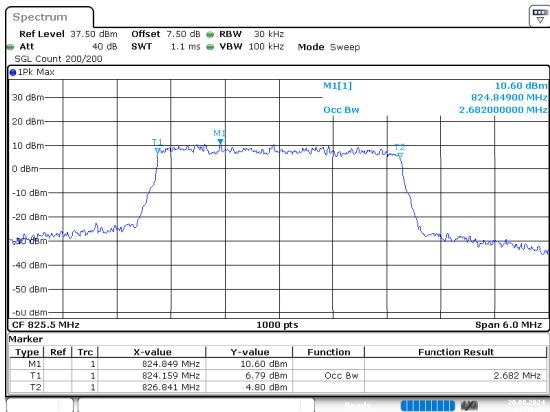


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:36:18

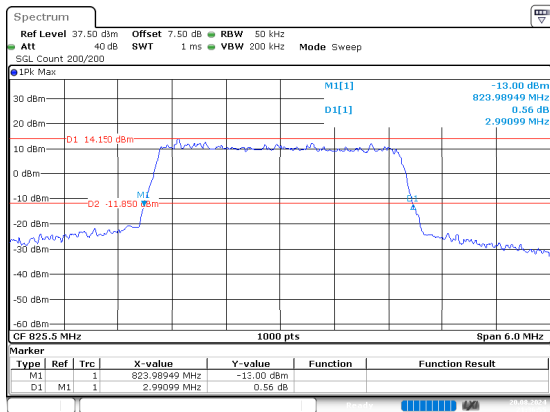
3MHz_Low_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:36:18

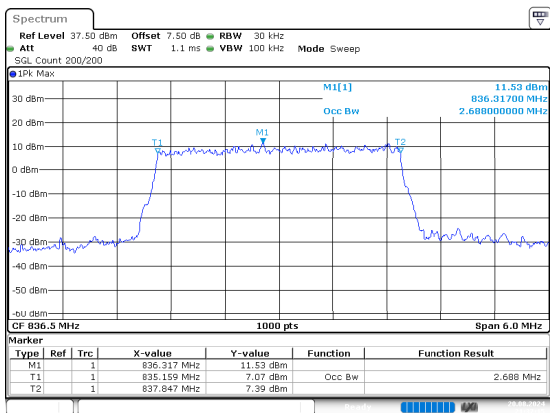


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:36:15

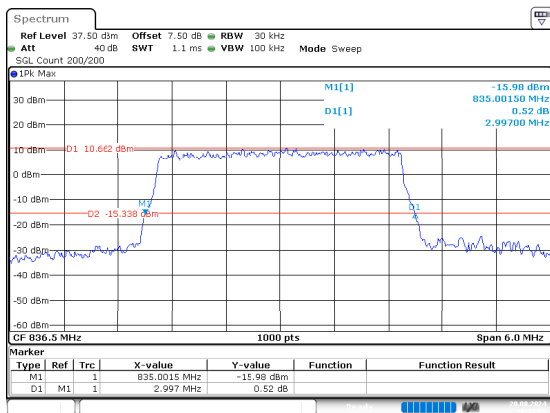
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:37:15

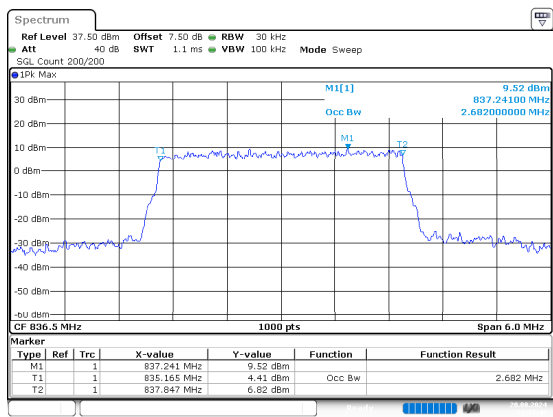


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:37:25

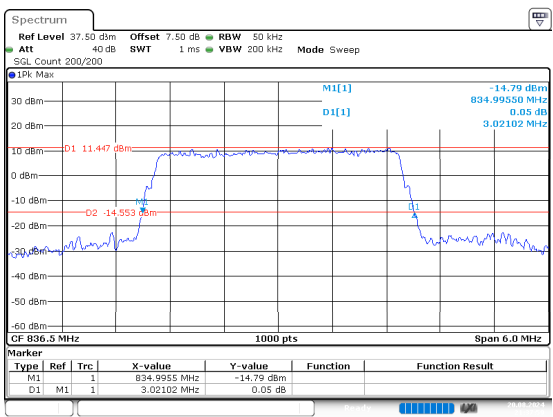
3MHz_Middle_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:37:44

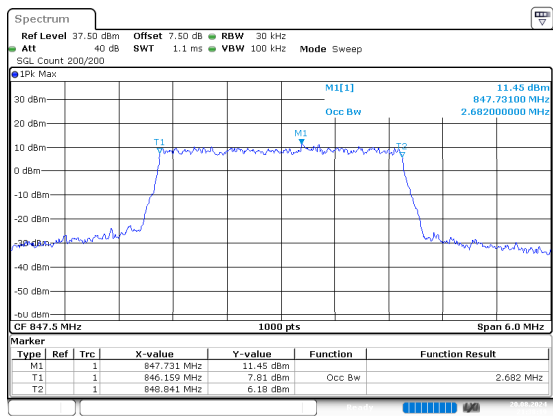


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:38:00

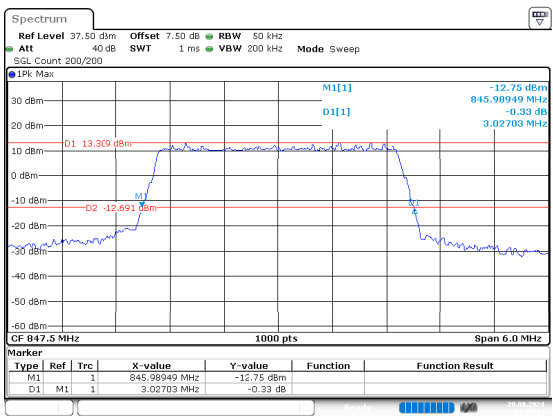
3MHz_High_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:38:19

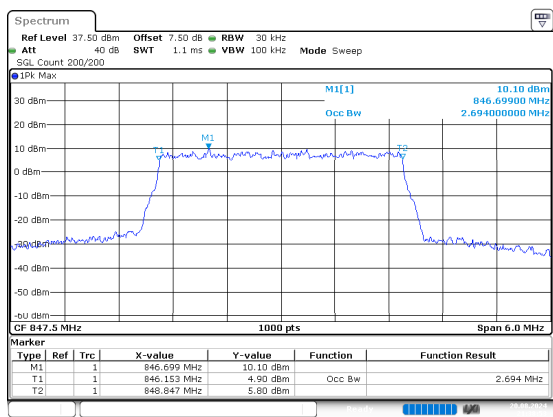


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:38:35

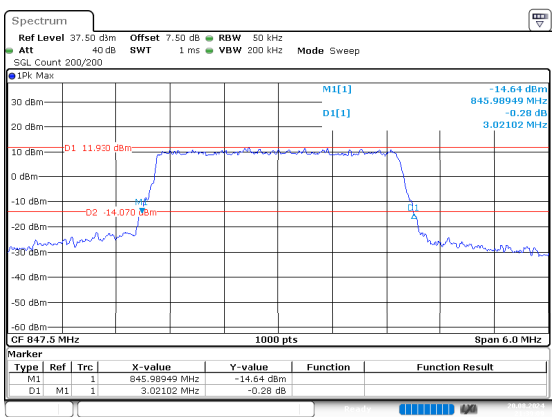
3MHz_High_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:38:54

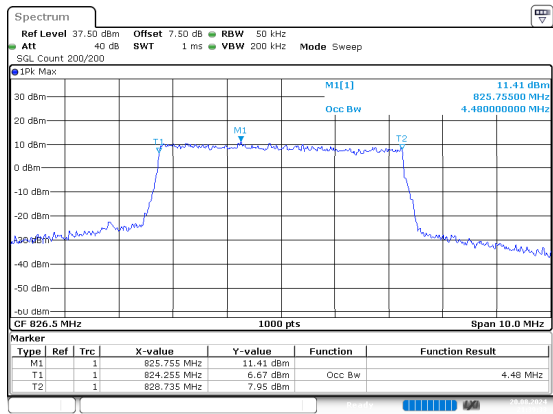


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:39:09

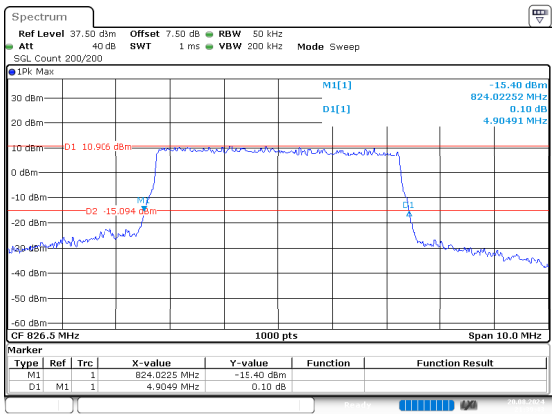
5MHz_Low_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:39:33

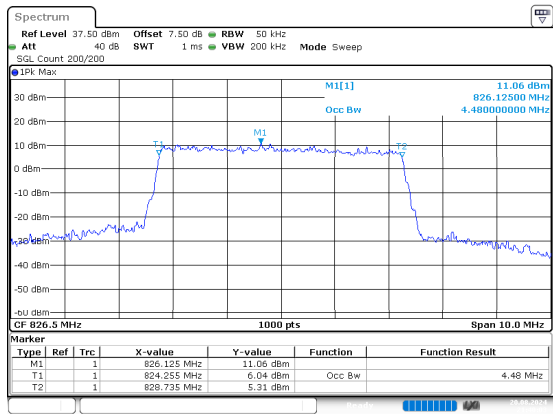


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Date: 20.AUG.2024 21:39:44

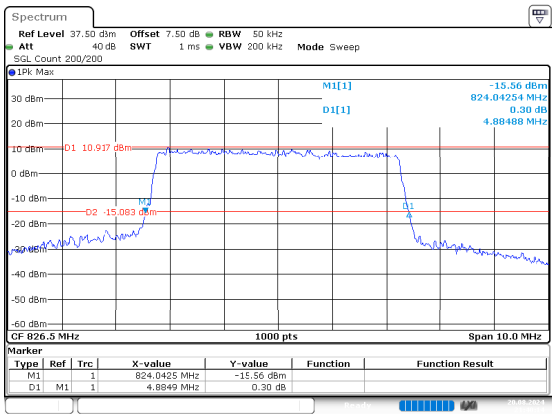
5MHz_Low_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:40:14

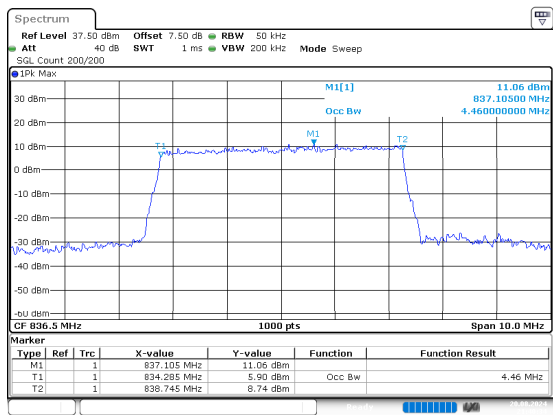


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:40:15

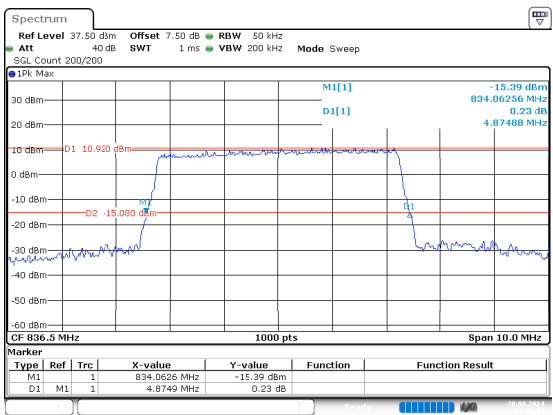
5MHz_Middle_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:40:14

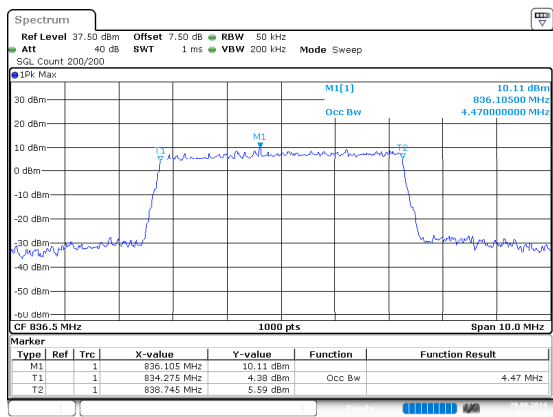


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:40:44

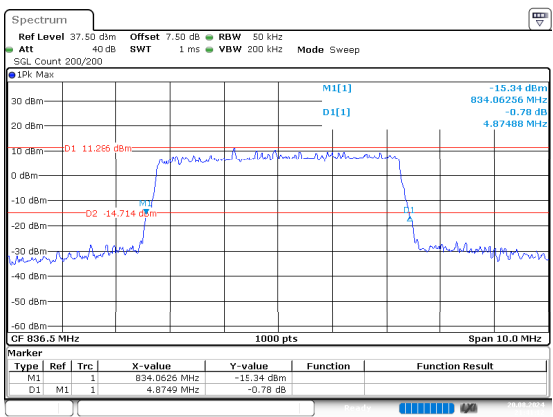
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:41:03

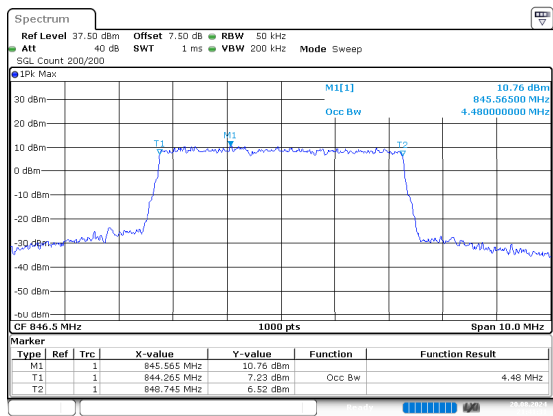


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:41:12

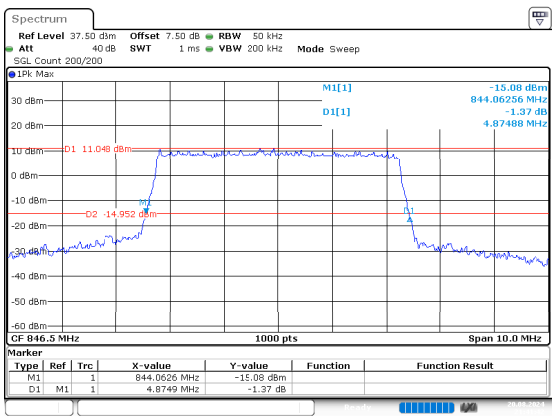
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:41:12

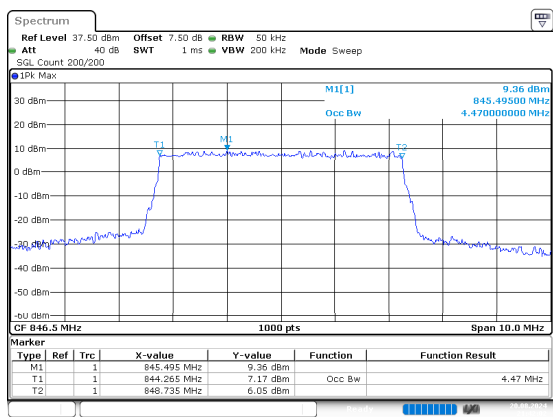


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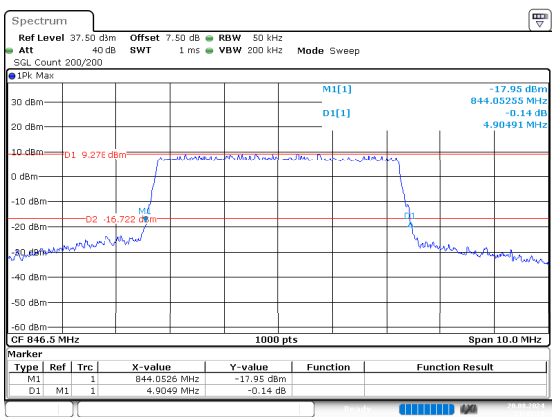
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:42:03

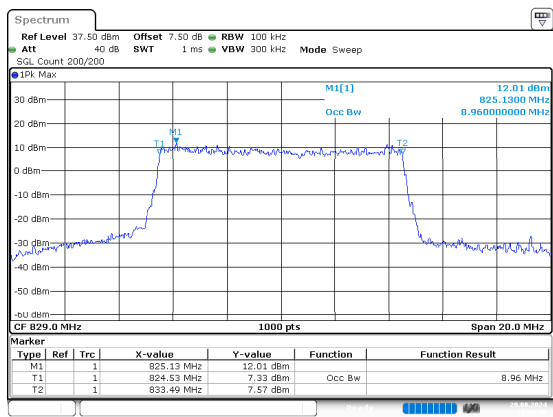


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:42:14

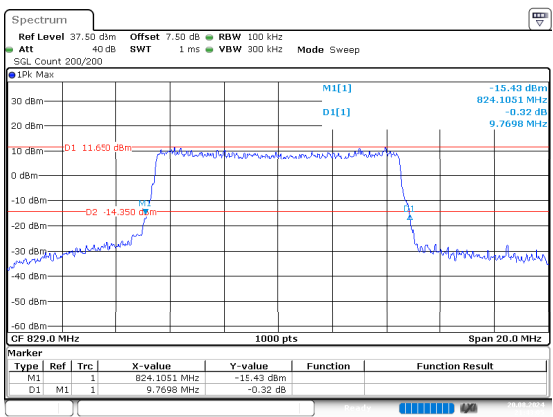
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:42:50

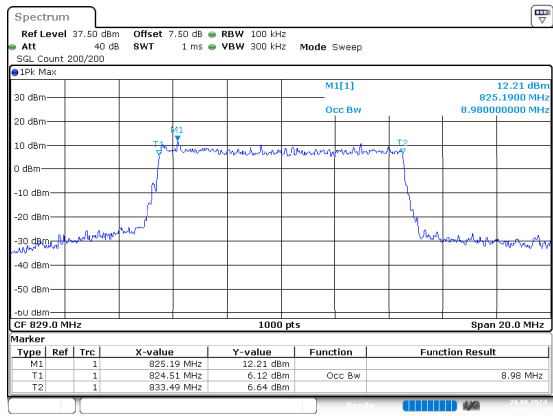


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:43:05

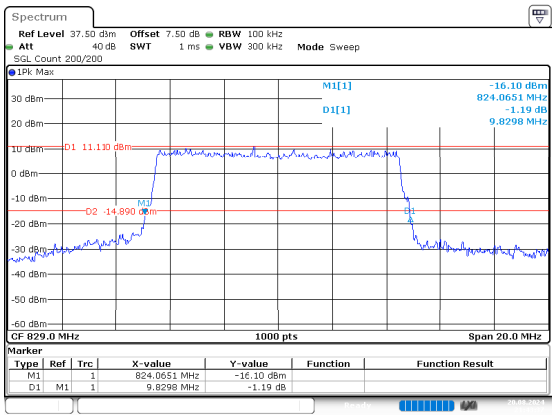
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:43:16

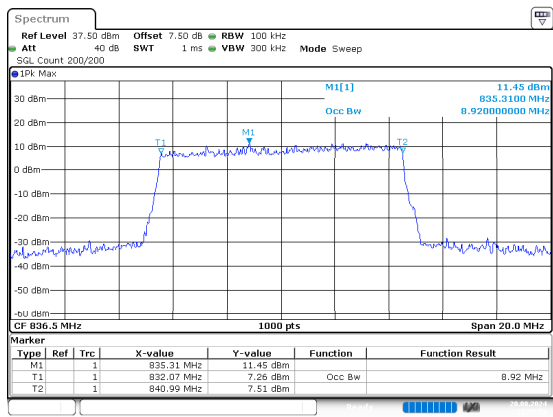


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:43:18

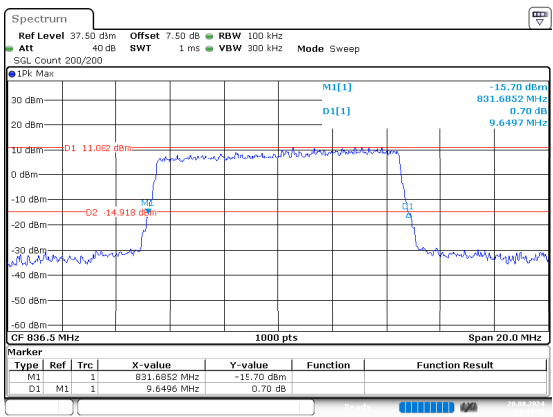
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:43:59

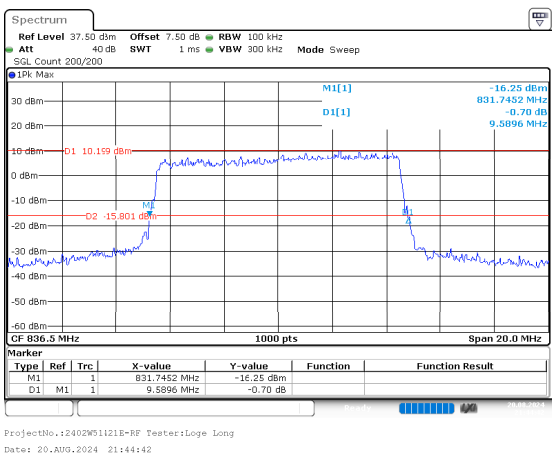
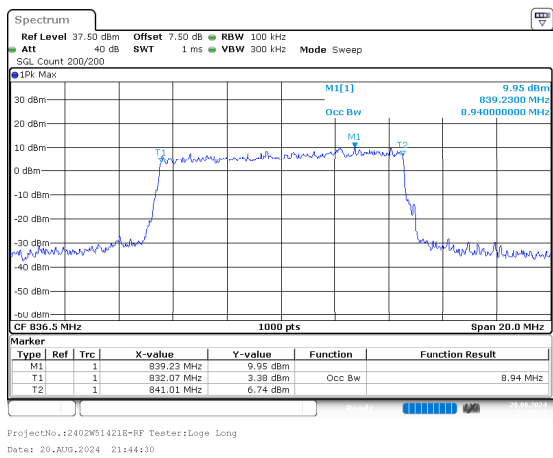


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:44:10

10MHz_Middle_16QAM_50@0

Occupied Bandwidth

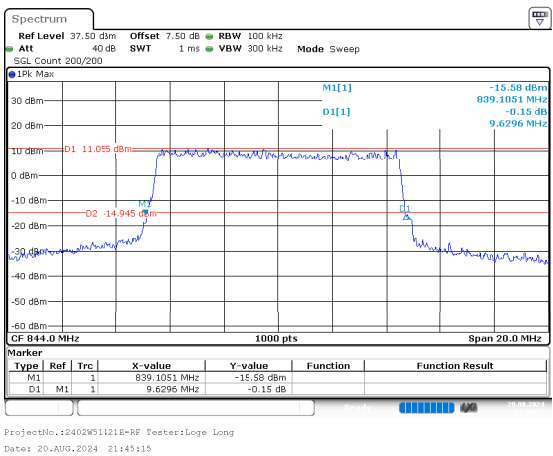
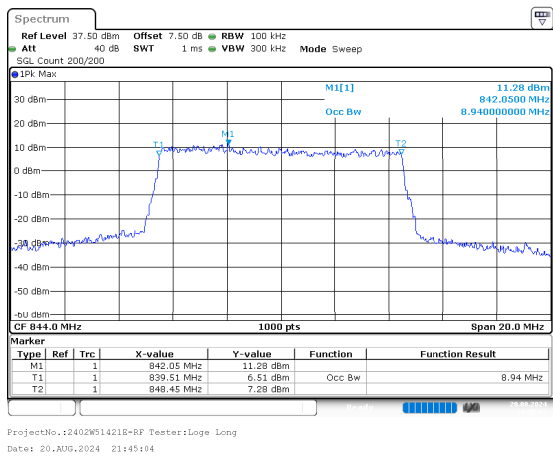
26dB Bandwidth



10MHz_High_QPSK_50@0

Occupied Bandwidth

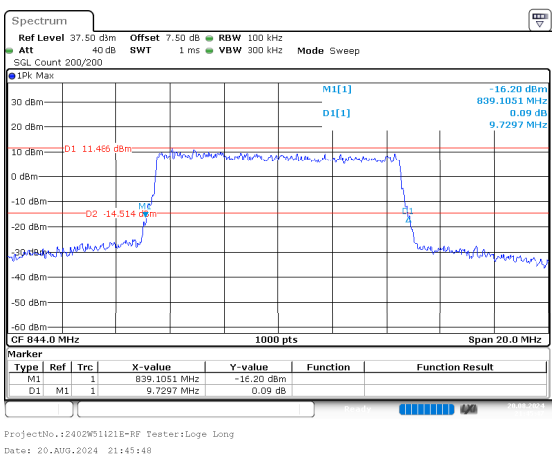
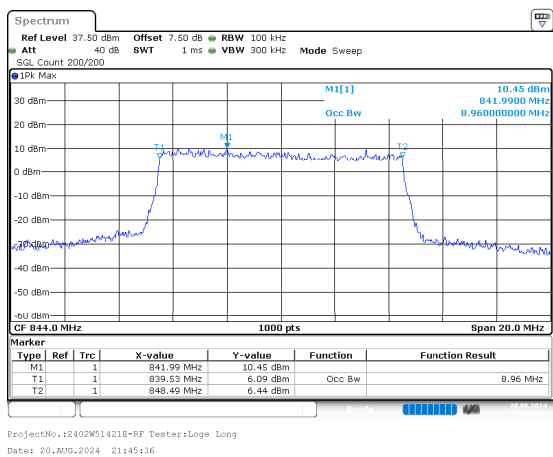
26dB Bandwidth



10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



FCC Part 24E & IC RSS 133

B2 , Normal

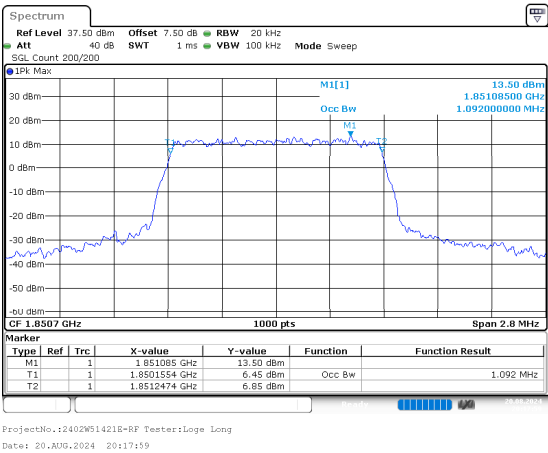
Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.092	1.236
1.4MHz_Low_16QAM_6@0	1.081	1.236
1.4MHz_Middle_QPSK_6@0	1.081	1.230
1.4MHz_Middle_16QAM_6@0	1.086	1.236
1.4MHz_High_QPSK_6@0	1.081	1.236
1.4MHz_High_16QAM_6@0	1.092	1.239
3MHz_Low_QPSK_15@0	2.676	2.979
3MHz_Low_16QAM_15@0	2.682	2.985
3MHz_Middle_QPSK_15@0	2.694	2.991
3MHz_Middle_16QAM_15@0	2.682	3.033
3MHz_High_QPSK_15@0	2.682	2.979
3MHz_High_16QAM_15@0	2.694	2.991
5MHz_Low_QPSK_25@0	4.480	4.925
5MHz_Low_16QAM_25@0	4.470	4.905
5MHz_Middle_QPSK_25@0	4.460	4.885
5MHz_Middle_16QAM_25@0	4.480	4.895
5MHz_High_QPSK_25@0	4.480	4.875
5MHz_High_16QAM_25@0	4.460	4.915
10MHz_Low_QPSK_50@0	8.960	9.710
10MHz_Low_16QAM_50@0	8.940	9.690
10MHz_Middle_QPSK_50@0	8.960	9.730
10MHz_Middle_16QAM_50@0	8.940	9.710
10MHz_High_QPSK_50@0	8.940	9.750
10MHz_High_16QAM_50@0	8.960	9.810
15MHz_Low_QPSK_75@0	13.470	14.535
15MHz_Low_16QAM_75@0	13.410	14.565
15MHz_Middle_QPSK_75@0	13.410	14.685
15MHz_Middle_16QAM_75@0	13.440	14.655
15MHz_High_QPSK_75@0	13.410	14.685
15MHz_High_16QAM_75@0	13.380	14.414
20MHz_Low_QPSK_100@0	17.880	19.179

Mode	99% OBW (MHz)	EBW (MHz)
20MHz_Low_16QAM_100@0	17.880	19.339
20MHz_Middle_QPSK_100@0	17.880	19.139
20MHz_Middle_16QAM_100@0	17.920	19.419
20MHz_High_QPSK_100@0	17.880	19.179
20MHz_High_16QAM_100@0	17.880	19.259

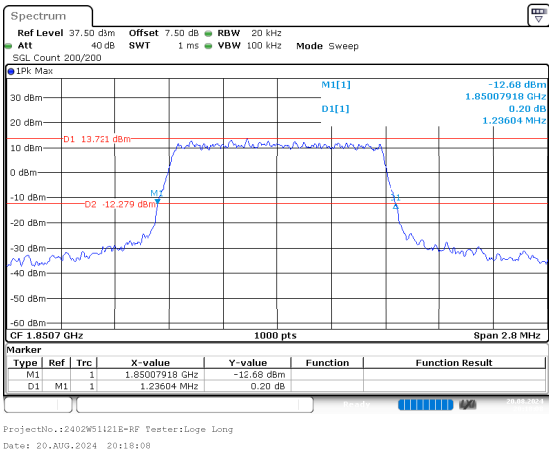
B2 , Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

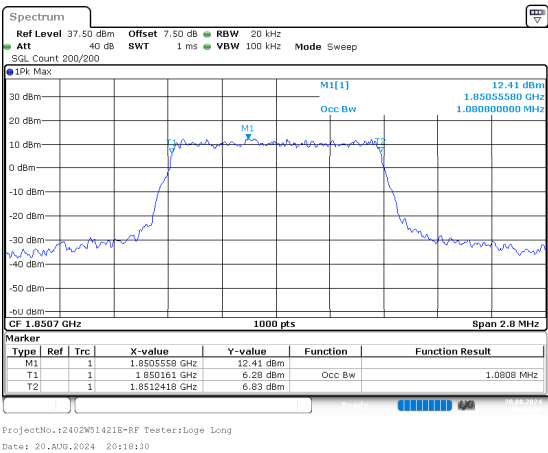


26dB Bandwidth

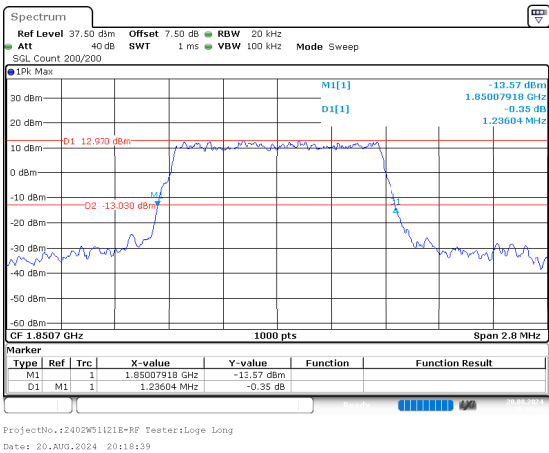


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

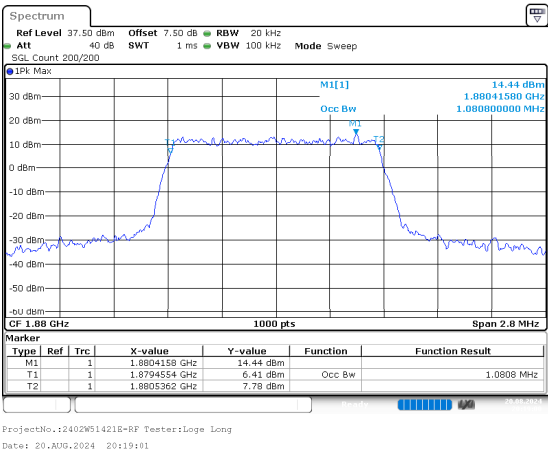


26dB Bandwidth

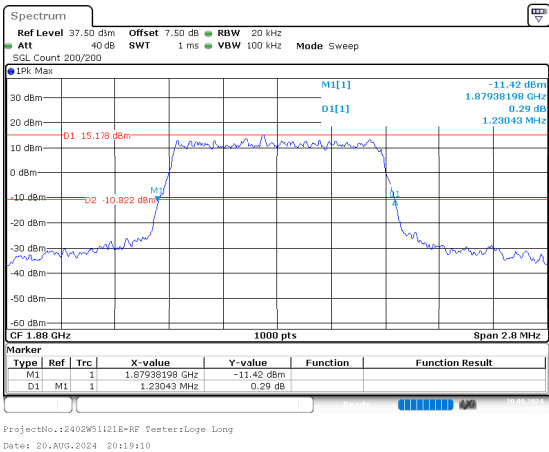


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



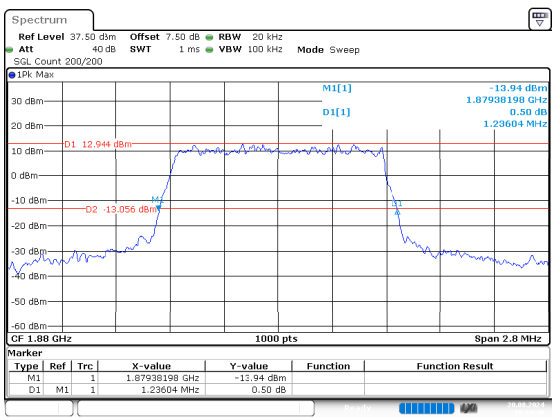
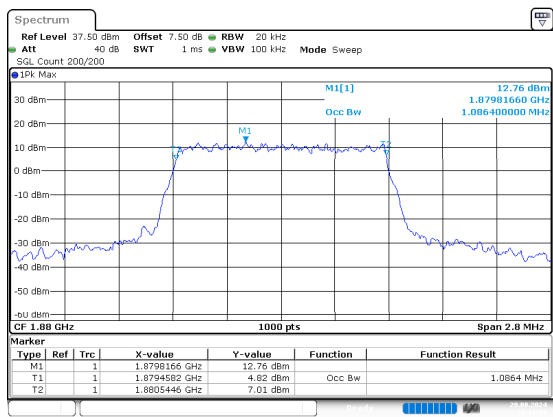
26dB Bandwidth



1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

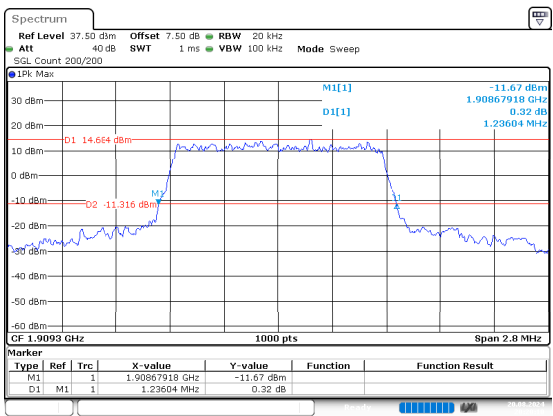
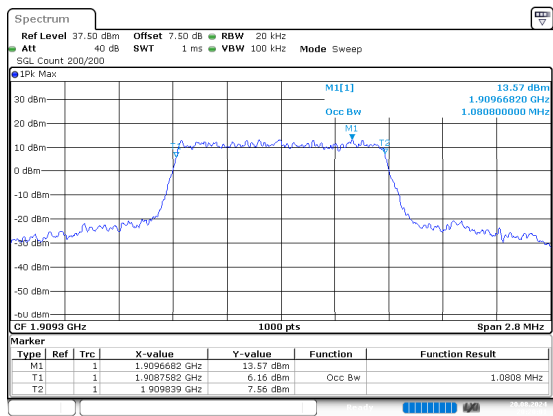
26dB Bandwidth



1.4MHz_High_QPSK_6@0

Occupied Bandwidth

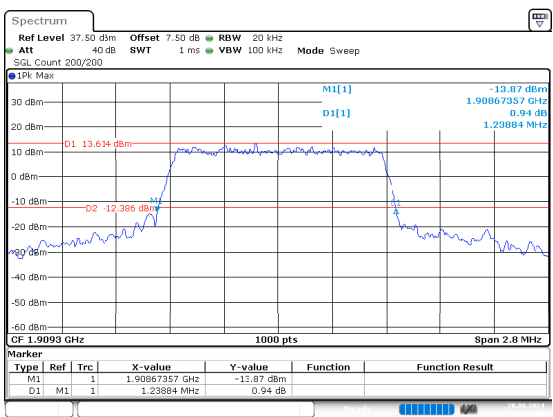
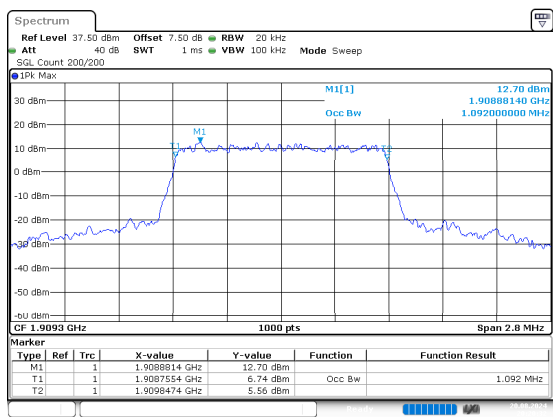
26dB Bandwidth



1.4MHz_High_16QAM_6@0

Occupied Bandwidth

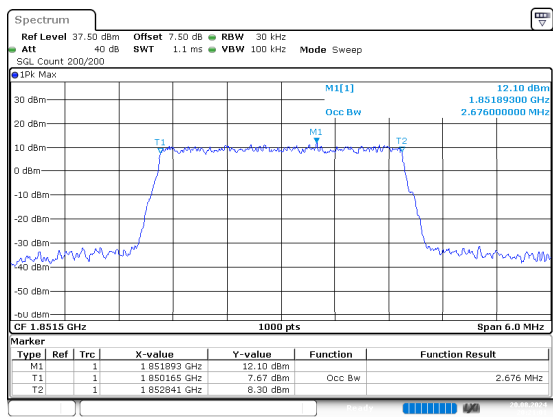
26dB Bandwidth



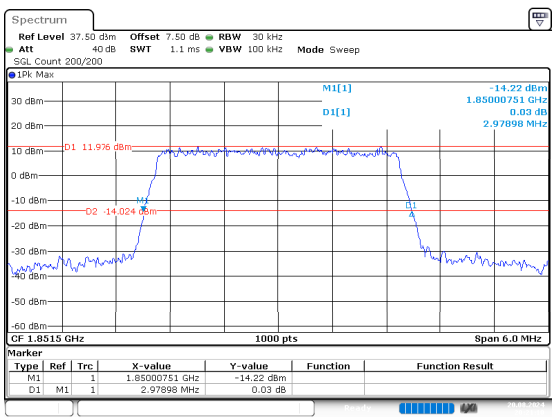
3MHz_Low_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:21:01

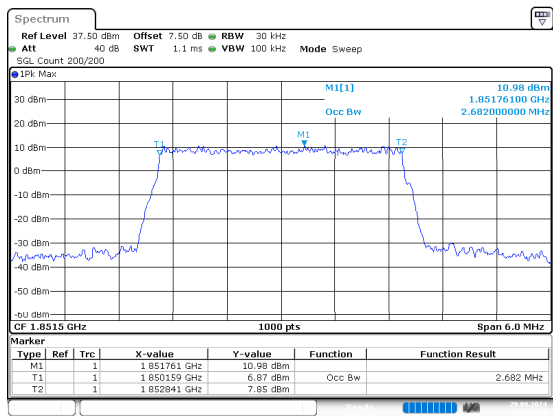


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:21:11

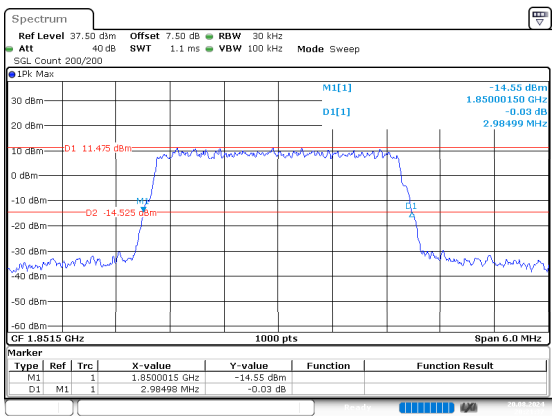
3MHz_Low_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:21:28

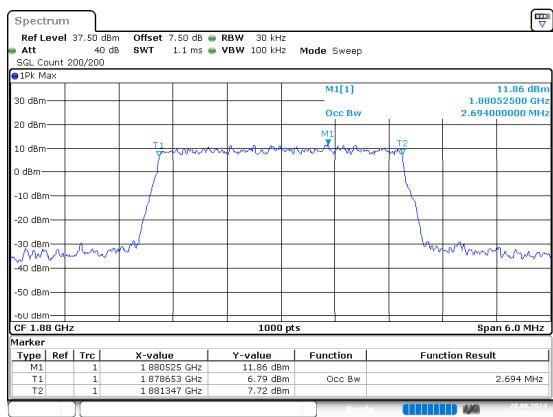


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:21:38

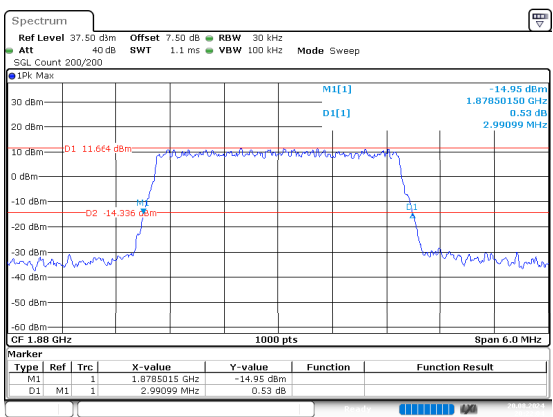
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:21:55

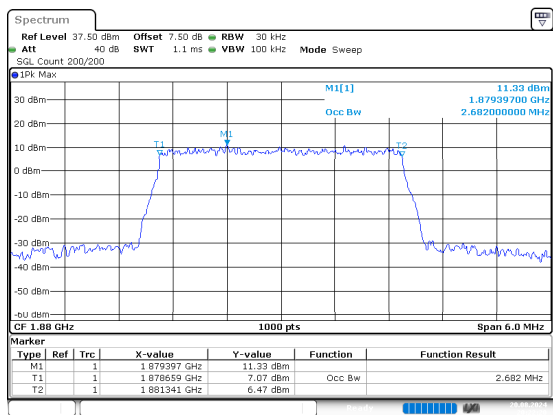


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:22:04

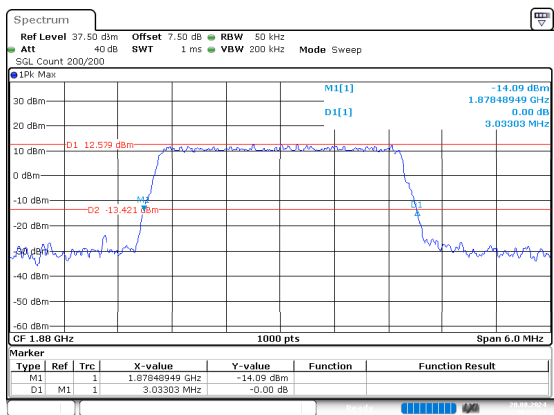
3MHz_Middle_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:22:21

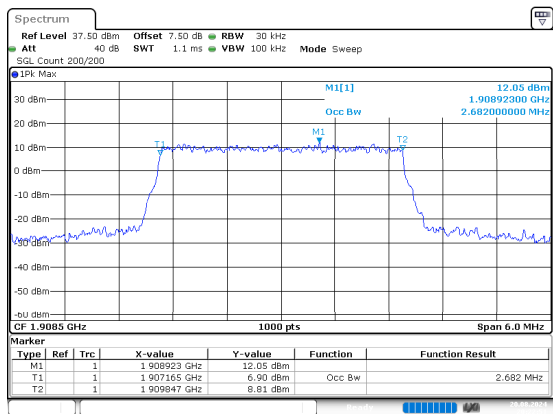


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:22:34

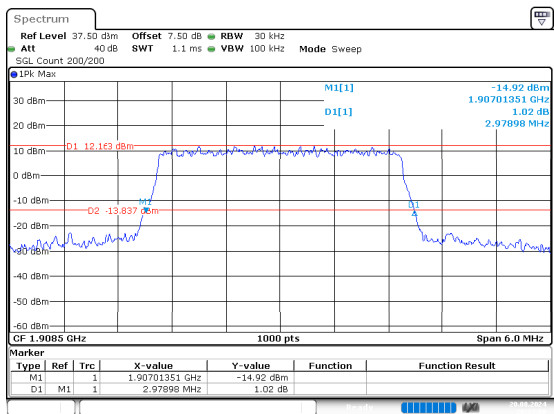
3MHz_High_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:22:12

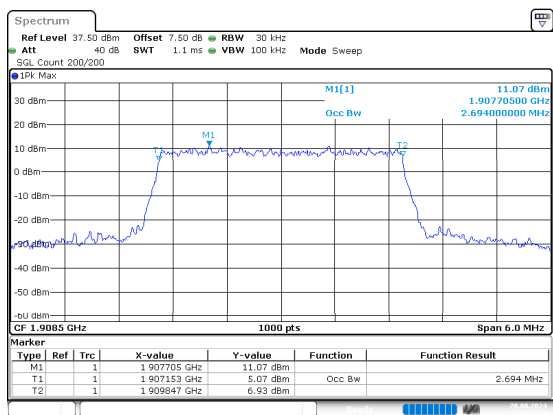


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:23:01

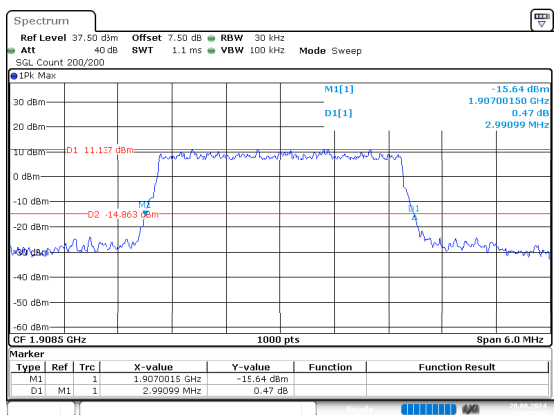
3MHz_High_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:23:18

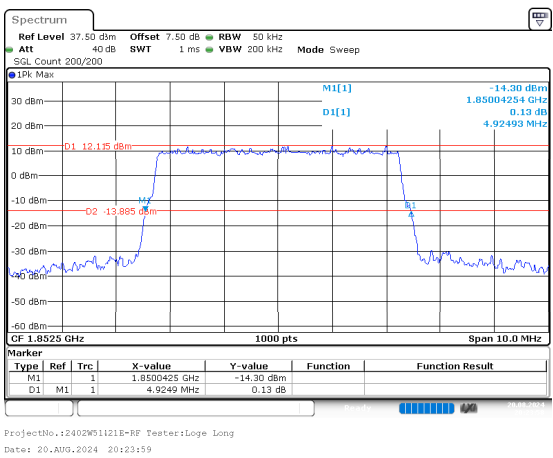
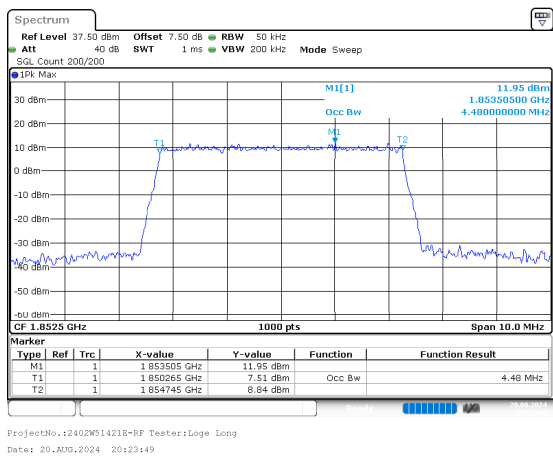


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:23:27

5MHz_Low_QPSK_25@0

Occupied Bandwidth

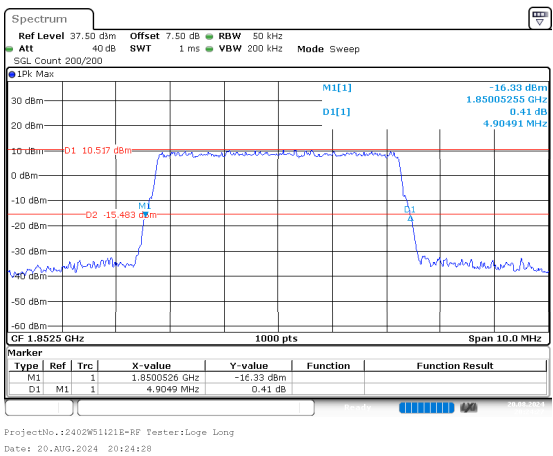
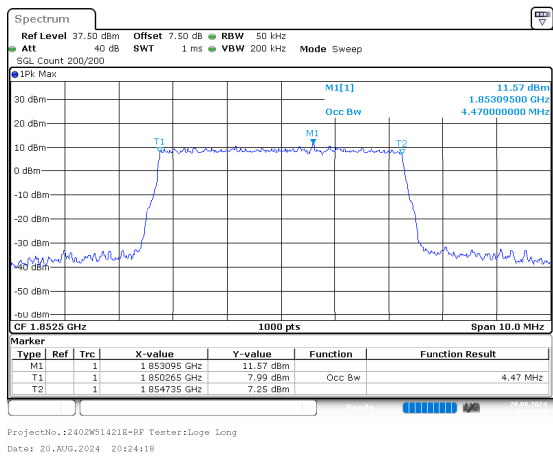
26dB Bandwidth



5MHz_Low_16QAM_25@0

Occupied Bandwidth

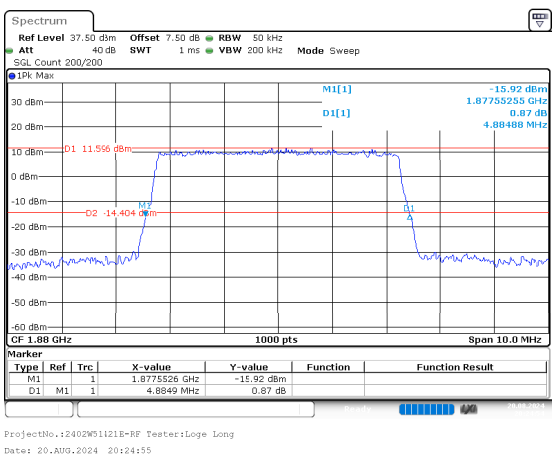
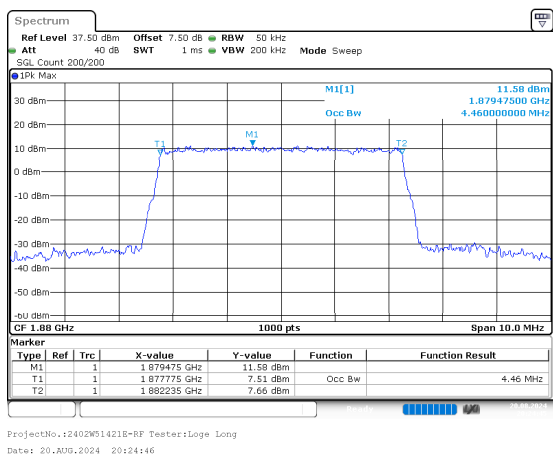
26dB Bandwidth



5MHz_Middle_QPSK_25@0

Occupied Bandwidth

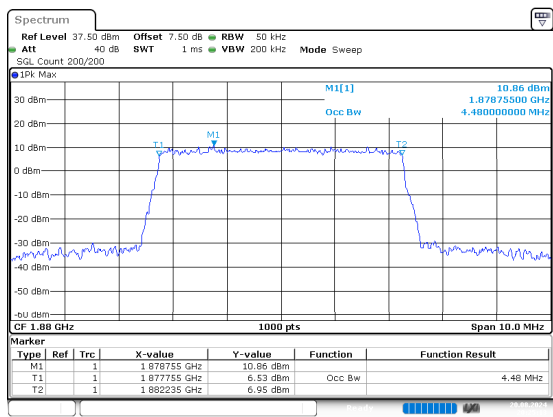
26dB Bandwidth



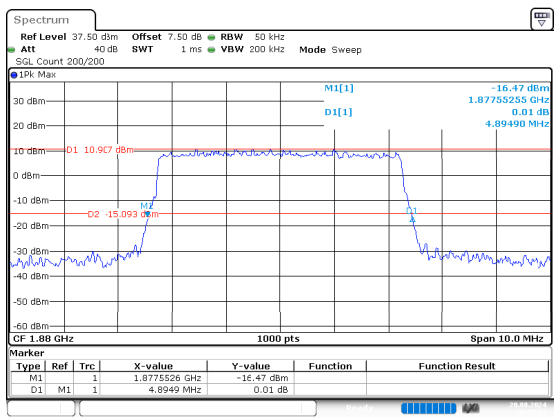
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:25:13

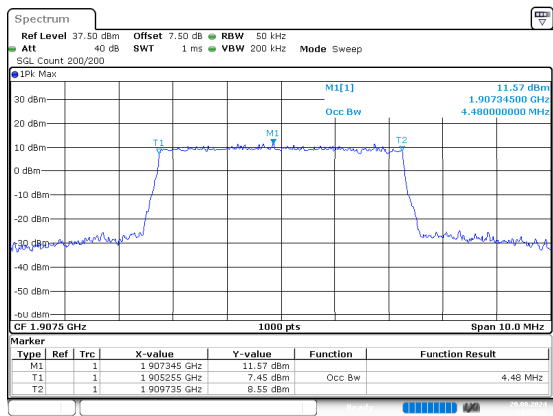


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:25:22

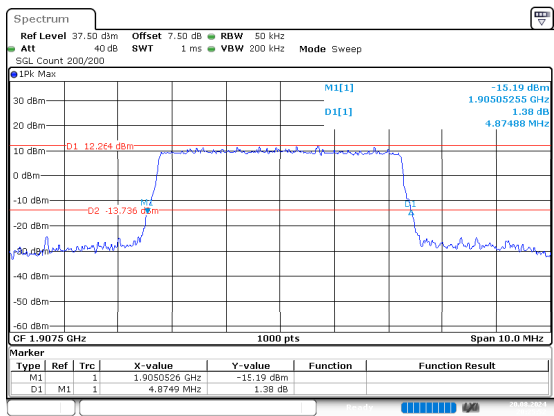
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:25:12

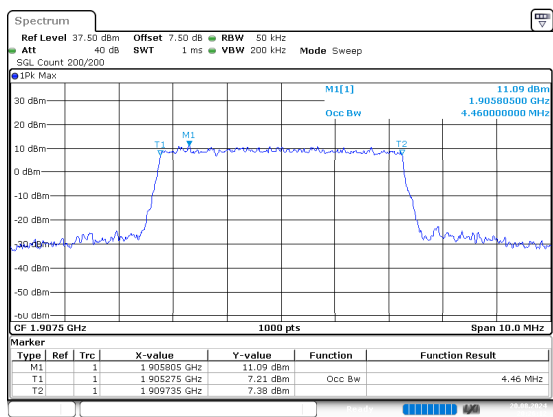


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:25:13

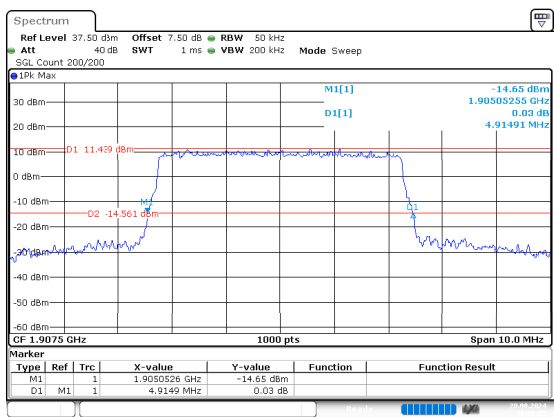
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:26:13

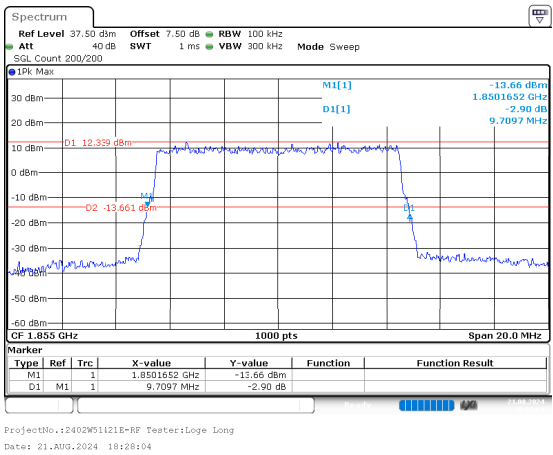
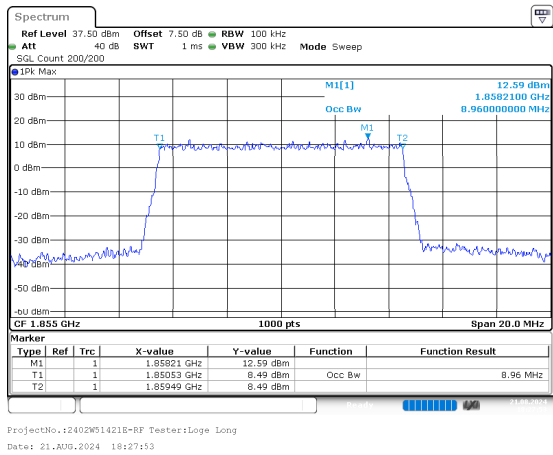


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:26:23

10MHz_Low_QPSK_50@0

Occupied Bandwidth

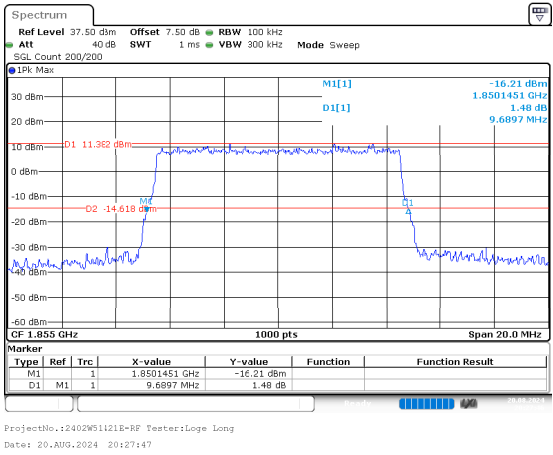
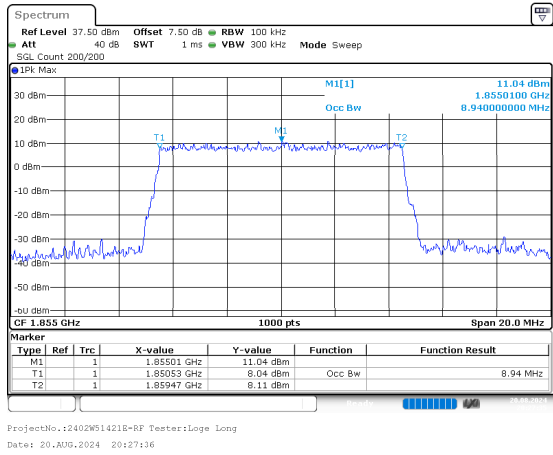
26dB Bandwidth



10MHz_Low_16QAM_50@0

Occupied Bandwidth

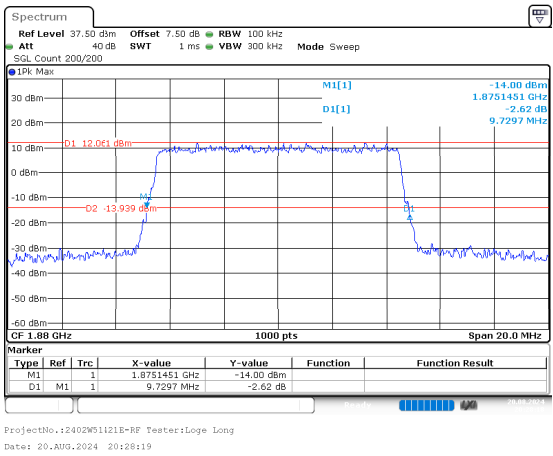
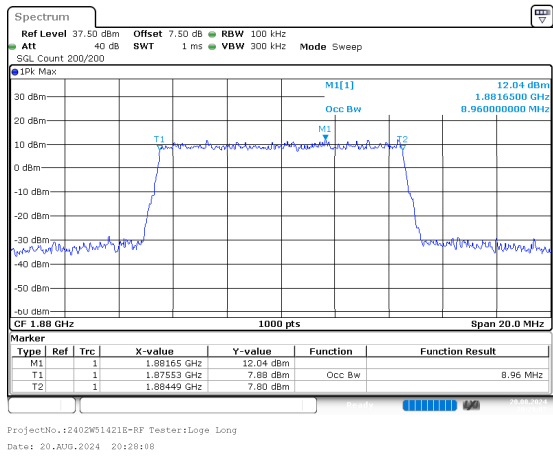
26dB Bandwidth



10MHz_Middle_QPSK_50@0

Occupied Bandwidth

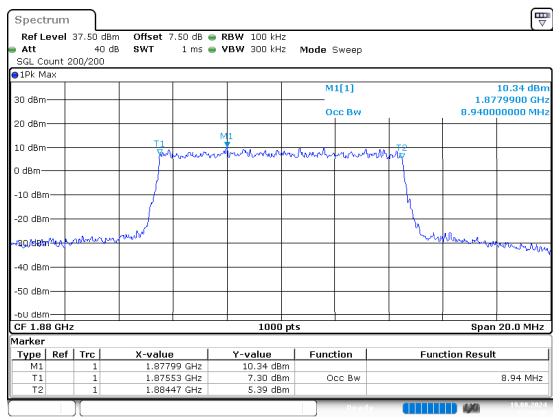
26dB Bandwidth



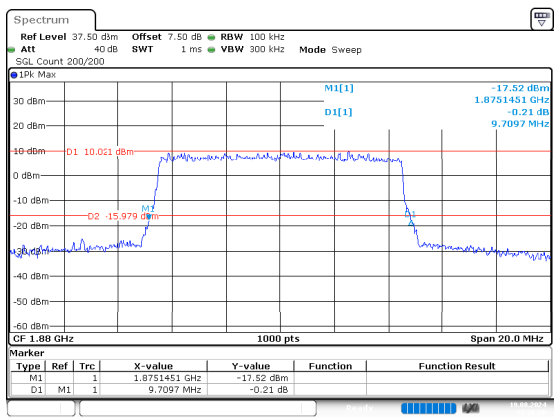
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 19.AUG.2024 17:26:16

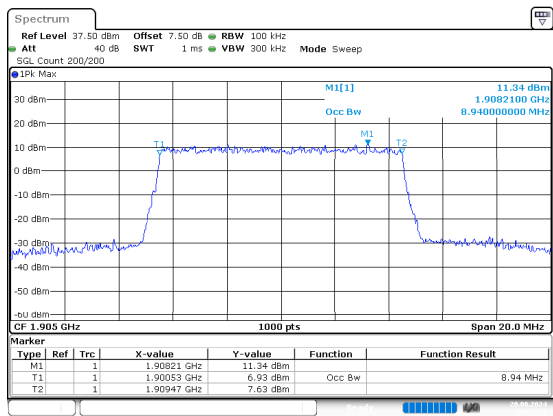


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 19.AUG.2024 17:26:27

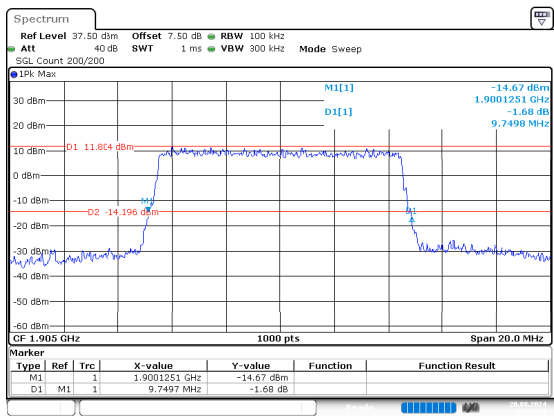
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:31:30

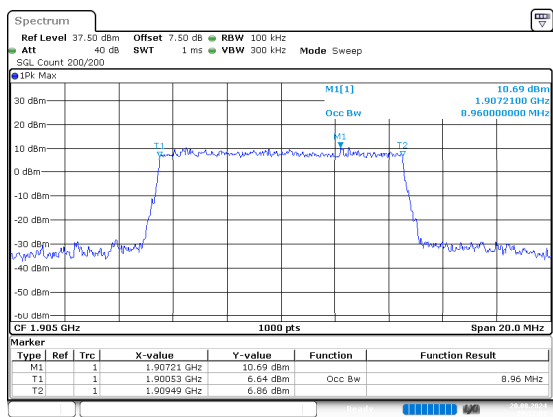


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:31:41

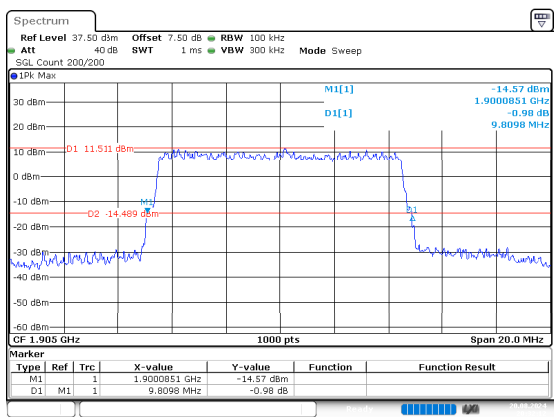
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:32:01

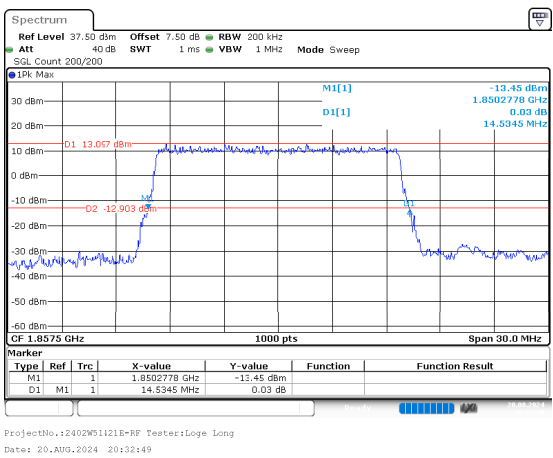
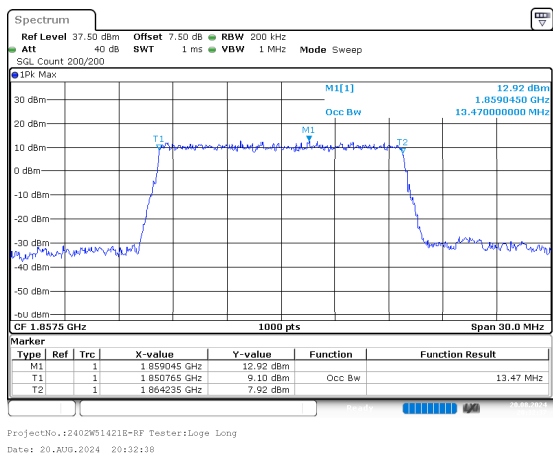


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:32:13

15MHz_Low_QPSK_75@0

Occupied Bandwidth

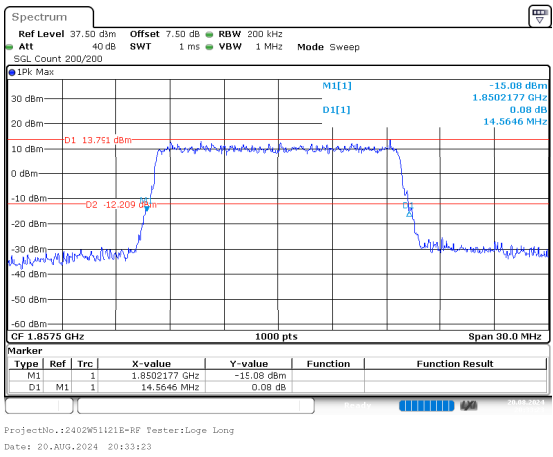
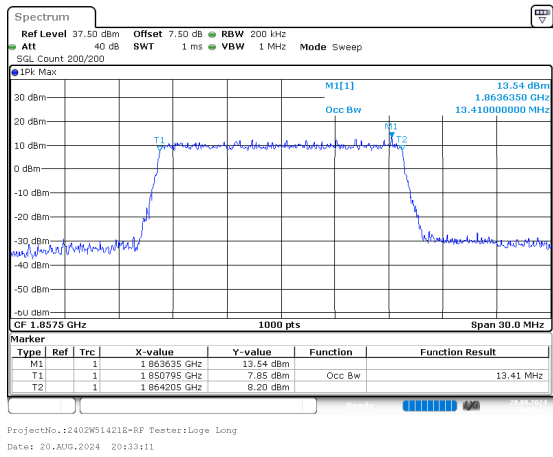
26dB Bandwidth



15MHz_Low_16QAM_75@0

Occupied Bandwidth

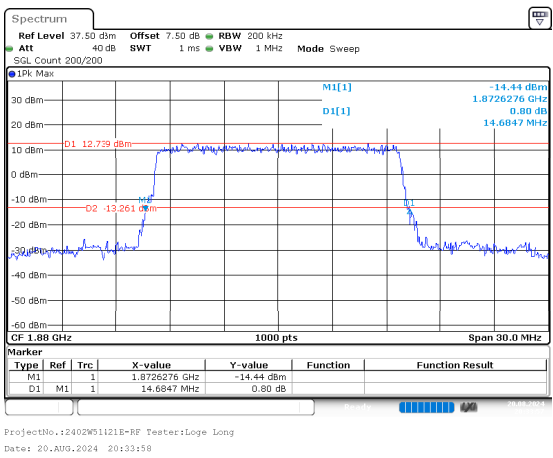
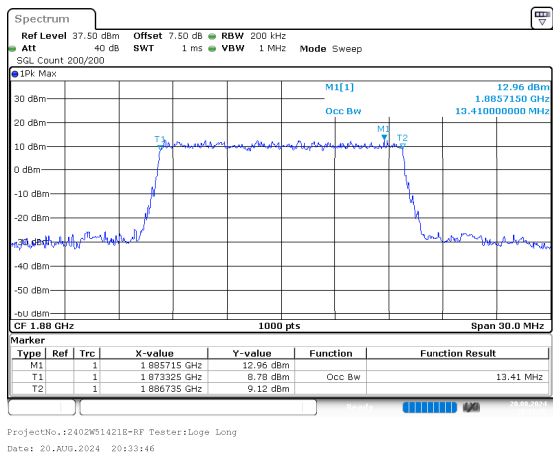
26dB Bandwidth



15MHz_Middle_QPSK_75@0

Occupied Bandwidth

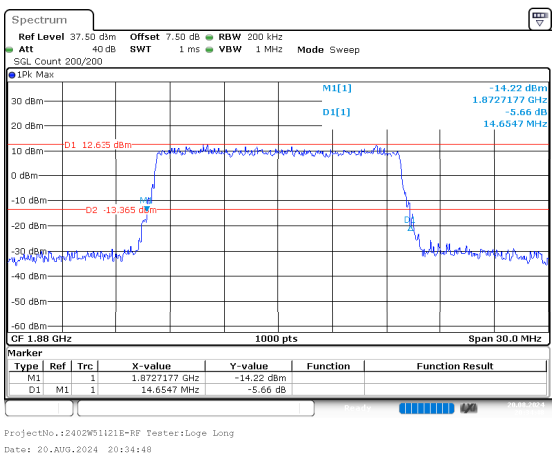
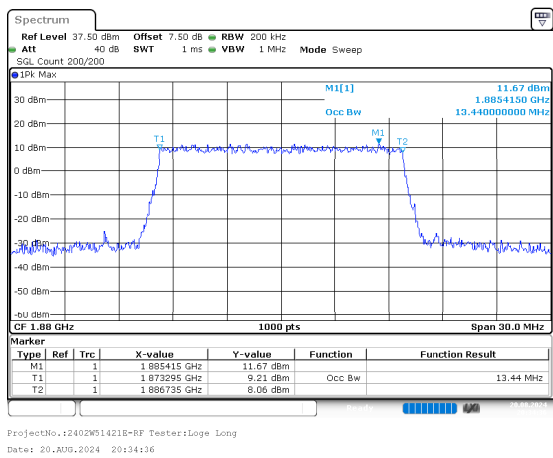
26dB Bandwidth



15MHz_Middle_16QAM_75@0

Occupied Bandwidth

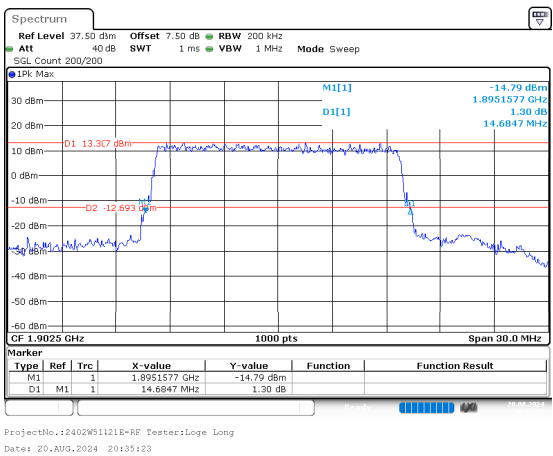
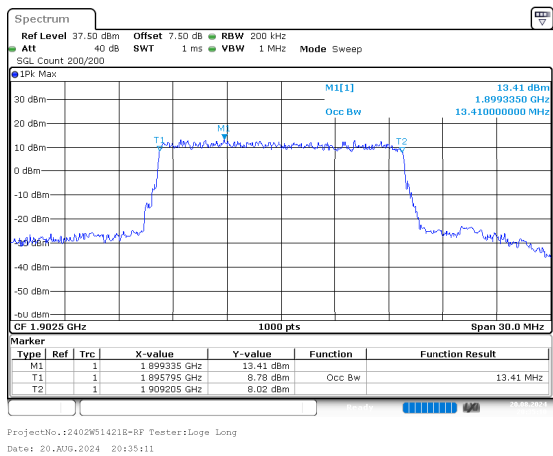
26dB Bandwidth



15MHz_High_QPSK_75@0

Occupied Bandwidth

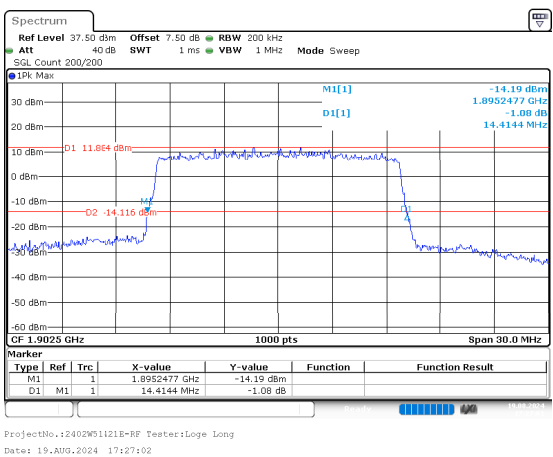
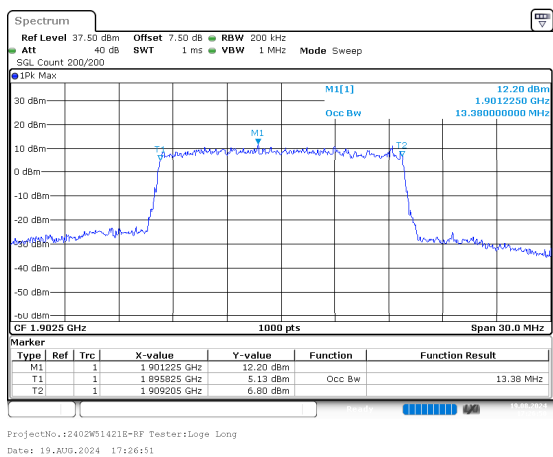
26dB Bandwidth



15MHz_High_16QAM_75@0

Occupied Bandwidth

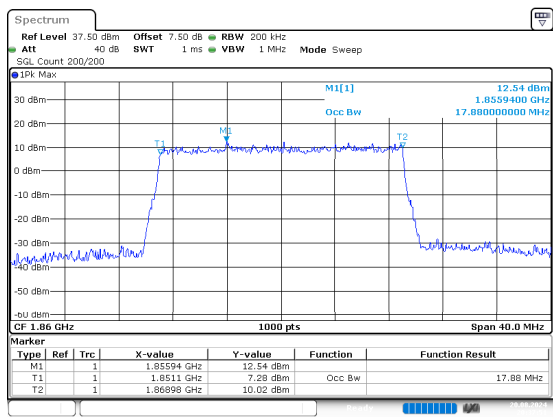
26dB Bandwidth



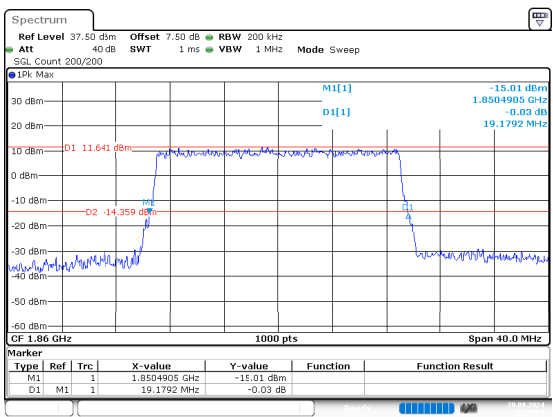
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:37:51

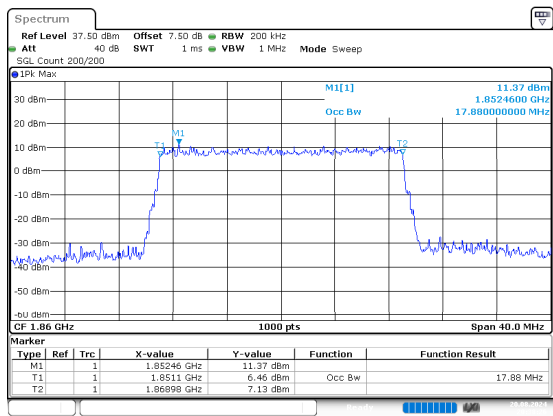


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:38:04

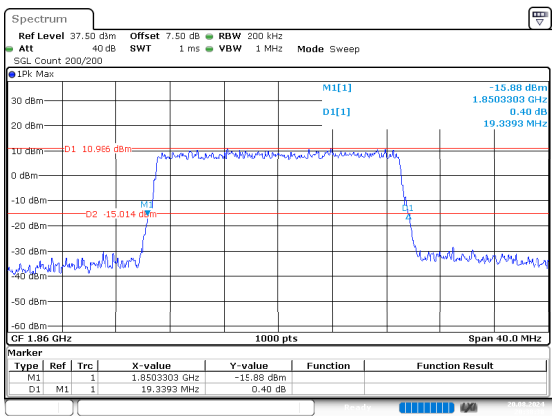
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:38:27

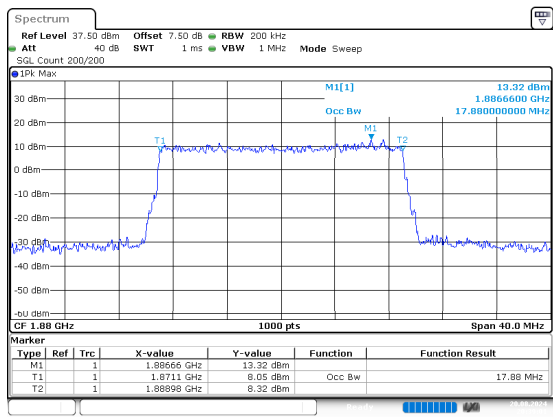


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:38:39

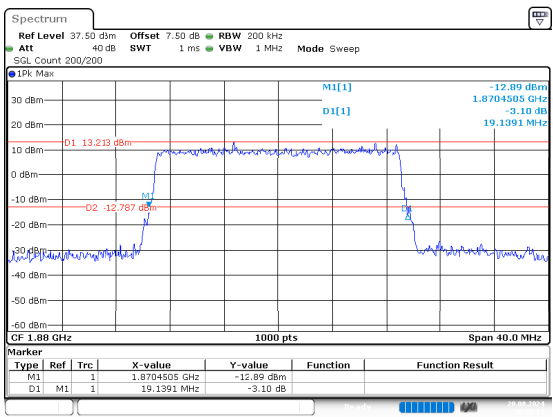
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 20:39:02

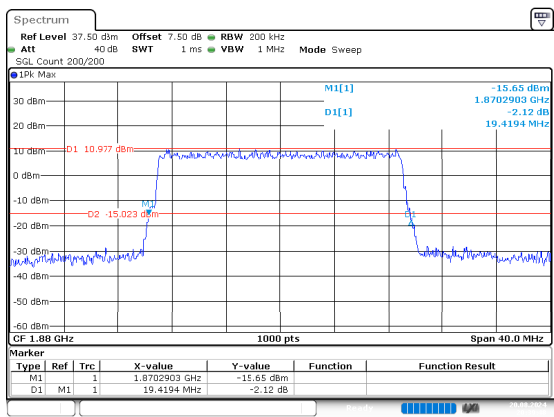
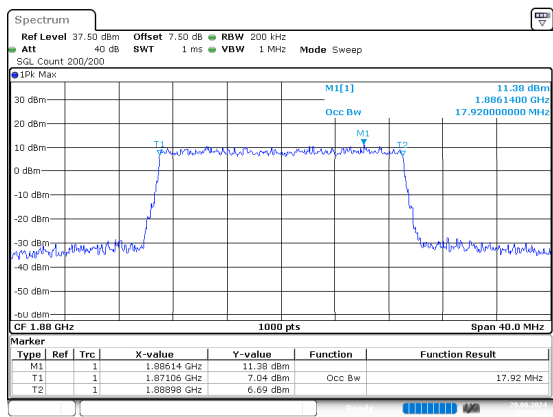


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 20:39:14

20MHz_Middle_16QAM_100@0

Occupied Bandwidth

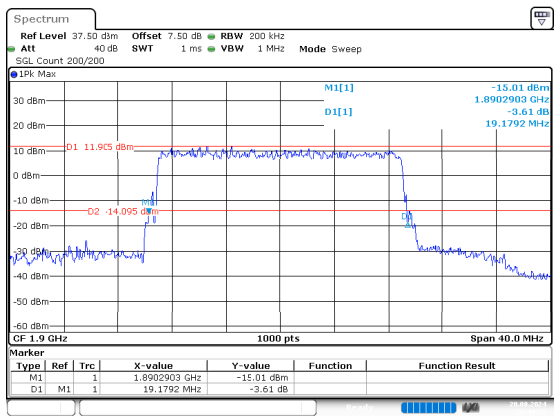
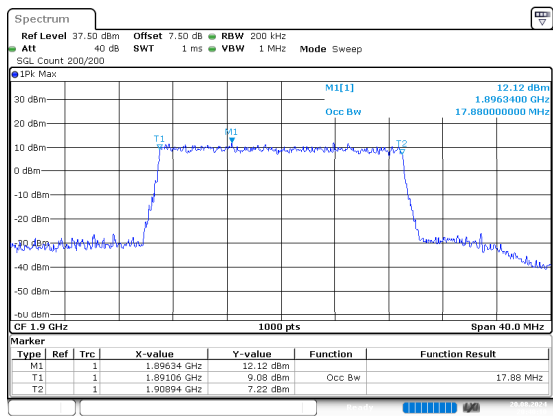
26dB Bandwidth



20MHz_High_QPSK_100@0

Occupied Bandwidth

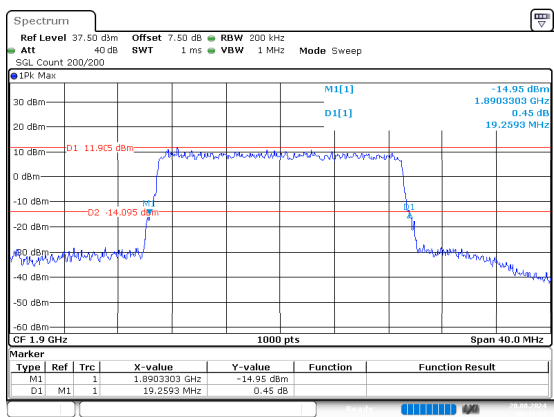
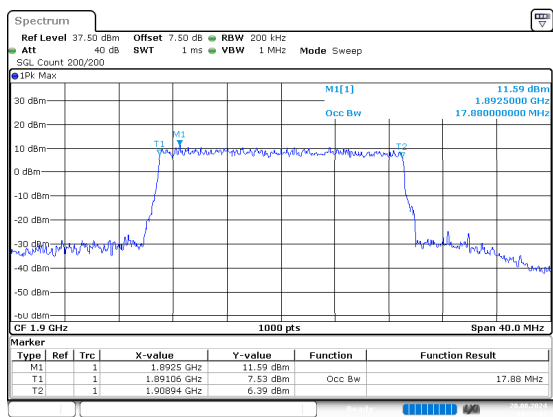
26dB Bandwidth



20MHz_High_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



FCC Part 27 & IC RSS 139

B4 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.092	1.244
1.4MHz_Low_16QAM_6@0	1.081	1.230
1.4MHz_Middle_QPSK_6@0	1.078	1.247
1.4MHz_Middle_16QAM_6@0	1.081	1.242
1.4MHz_High_QPSK_6@0	1.081	1.228
1.4MHz_High_16QAM_6@0	1.084	1.239
3MHz_Low_QPSK_15@0	2.688	2.961
3MHz_Low_16QAM_15@0	2.688	2.979
3MHz_Middle_QPSK_15@0	2.688	3.009
3MHz_Middle_16QAM_15@0	2.688	2.979
3MHz_High_QPSK_15@0	2.688	3.027
3MHz_High_16QAM_15@0	2.688	2.997
5MHz_Low_QPSK_25@0	4.480	4.885
5MHz_Low_16QAM_25@0	4.470	4.895
5MHz_Middle_QPSK_25@0	4.470	4.925
5MHz_Middle_16QAM_25@0	4.470	4.825
5MHz_High_QPSK_25@0	4.470	4.875
5MHz_High_16QAM_25@0	4.480	4.925
10MHz_Low_QPSK_50@0	8.940	9.690
10MHz_Low_16QAM_50@0	8.940	9.750
10MHz_Middle_QPSK_50@0	8.940	9.870
10MHz_Middle_16QAM_50@0	8.960	9.630
10MHz_High_QPSK_50@0	8.920	9.790
10MHz_High_16QAM_50@0	8.940	9.850
15MHz_Low_QPSK_75@0	13.440	14.625
15MHz_Low_16QAM_75@0	13.440	14.685
15MHz_Middle_QPSK_75@0	13.440	14.595
15MHz_Middle_16QAM_75@0	13.410	14.715
15MHz_High_QPSK_75@0	13.410	14.685
15MHz_High_16QAM_75@0	13.410	14.625
20MHz_Low_QPSK_100@0	17.880	19.339

Mode	99% OBW (MHz)	EBW (MHz)
20MHz_Low_16QAM_100@0	17.840	19.259
20MHz_Middle_QPSK_100@0	17.920	19.379
20MHz_Middle_16QAM_100@0	17.920	19.219
20MHz_High_QPSK_100@0	17.880	19.099
20MHz_High_16QAM_100@0	17.880	19.339

FCC Part 27 & IC RSS 199

B7 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
5MHz_Low_QPSK_25@0	4.480	4.895
5MHz_Low_16QAM_25@0	4.470	4.845
5MHz_Middle_QPSK_25@0	4.470	4.845
5MHz_Middle_16QAM_25@0	4.470	4.915
5MHz_High_QPSK_25@0	4.480	4.905
5MHz_High_16QAM_25@0	4.480	4.895
10MHz_Low_QPSK_50@0	8.940	9.790
10MHz_Low_16QAM_50@0	8.940	9.690
10MHz_Middle_QPSK_50@0	8.940	9.790
10MHz_Middle_16QAM_50@0	8.940	9.710
10MHz_High_QPSK_50@0	8.940	9.590
10MHz_High_16QAM_50@0	8.960	9.710
15MHz_Low_QPSK_75@0	13.470	14.685
15MHz_Low_16QAM_75@0	13.410	14.745
15MHz_Middle_QPSK_75@0	13.410	14.685
15MHz_Middle_16QAM_75@0	13.440	14.535
15MHz_High_QPSK_75@0	13.410	14.625
15MHz_High_16QAM_75@0	13.410	14.625
20MHz_Low_QPSK_100@0	17.880	19.019
20MHz_Low_16QAM_100@0	17.920	19.259
20MHz_Middle_QPSK_100@0	17.960	19.259
20MHz_Middle_16QAM_100@0	17.880	19.099
20MHz_High_QPSK_100@0	17.840	19.139

Mode	99% OBW (MHz)	EBW (MHz)
20MHz_High_16QAM_100@0	17.840	19.500

FCC Part 27 & IC RSS 130

B12 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.075	1.228
1.4MHz_Low_16QAM_6@0	1.084	1.239
1.4MHz_Middle_QPSK_6@0	1.081	1.244
1.4MHz_Middle_16QAM_6@0	1.078	1.242
1.4MHz_High_QPSK_6@0	1.075	1.225
1.4MHz_High_16QAM_6@0	1.081	1.239
3MHz_Low_QPSK_15@0	2.676	2.991
3MHz_Low_16QAM_15@0	2.682	3.027
3MHz_Middle_QPSK_15@0	2.688	2.967
3MHz_Middle_16QAM_15@0	2.700	3.015
3MHz_High_QPSK_15@0	2.682	2.991
3MHz_High_16QAM_15@0	2.688	2.997
5MHz_Low_QPSK_25@0	4.470	4.905
5MHz_Low_16QAM_25@0	4.460	4.865
5MHz_Middle_QPSK_25@0	4.480	4.915
5MHz_Middle_16QAM_25@0	4.470	4.855
5MHz_High_QPSK_25@0	4.470	4.895
5MHz_High_16QAM_25@0	4.470	4.895
10MHz_Low_QPSK_50@0	8.940	9.690
10MHz_Low_16QAM_50@0	8.920	9.650
10MHz_Middle_QPSK_50@0	8.960	9.730
10MHz_Middle_16QAM_50@0	8.980	9.790
10MHz_High_QPSK_50@0	8.960	9.550
10MHz_High_16QAM_50@0	8.960	9.750

FCC Part 27 & IC RSS 130

B17 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
5MHz_Low_QPSK_25@0	4.460	4.895
5MHz_Low_16QAM_25@0	4.470	4.885
5MHz_Middle_QPSK_25@0	4.480	4.895
5MHz_Middle_16QAM_25@0	4.470	4.945
5MHz_High_QPSK_25@0	4.460	4.875
5MHz_High_16QAM_25@0	4.460	4.885
10MHz_Low_QPSK_50@0	8.980	9.670
10MHz_Low_16QAM_50@0	8.960	9.690
10MHz_Middle_QPSK_50@0	8.940	9.770
10MHz_Middle_16QAM_50@0	8.960	9.710
10MHz_High_QPSK_50@0	8.940	9.710
10MHz_High_16QAM_50@0	8.920	9.710

FCC Part 27 & IC RSS 139

B66 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
1.4MHz_Low_QPSK_6@0	1.089	1.233
1.4MHz_Low_16QAM_6@0	1.086	1.244
1.4MHz_Middle_QPSK_6@0	1.075	1.236
1.4MHz_Middle_16QAM_6@0	1.086	1.244
1.4MHz_High_QPSK_6@0	1.086	1.242
1.4MHz_High_16QAM_6@0	1.081	1.239
3MHz_Low_QPSK_15@0	2.694	2.973
3MHz_Low_16QAM_15@0	2.694	2.979
3MHz_Middle_QPSK_15@0	2.694	3.015
3MHz_Middle_16QAM_15@0	2.700	3.027
3MHz_High_QPSK_15@0	2.688	2.979
3MHz_High_16QAM_15@0	2.694	3.015
5MHz_Low_QPSK_25@0	4.470	4.935
5MHz_Low_16QAM_25@0	4.460	4.865

Mode	99% OBW (MHz)	EBW (MHz)
5MHz_Middle_QPSK_25@0	4.460	4.885
5MHz_Middle_16QAM_25@0	4.460	4.915
5MHz_High_QPSK_25@0	4.480	4.885
5MHz_High_16QAM_25@0	4.470	4.955
10MHz_Low_QPSK_50@0	8.940	9.710
10MHz_Low_16QAM_50@0	8.940	9.630
10MHz_Middle_QPSK_50@0	8.940	9.770
10MHz_Middle_16QAM_50@0	8.960	9.870
10MHz_High_QPSK_50@0	8.920	9.790
10MHz_High_16QAM_50@0	8.940	9.690
15MHz_Low_QPSK_75@0	13.440	14.745
15MHz_Low_16QAM_75@0	13.410	14.595
15MHz_Middle_QPSK_75@0	13.410	14.655
15MHz_Middle_16QAM_75@0	13.410	14.685
15MHz_High_QPSK_75@0	13.440	14.805
15MHz_High_16QAM_75@0	13.440	14.745
20MHz_Low_QPSK_100@0	17.880	19.059
20MHz_Low_16QAM_100@0	17.920	19.219
20MHz_Middle_QPSK_100@0	17.880	19.379
20MHz_Middle_16QAM_100@0	17.880	19.540
20MHz_High_QPSK_100@0	17.880	19.259
20MHz_High_16QAM_100@0	17.840	19.179

FCC Part 27 & IC RSS 199

B41_2 , Normal

Mode	99% OBW (MHz)	EBW (MHz)
2_5MHz_Low_QPSK_25@0	4.460	4.875
2_5MHz_Low_16QAM_25@0	4.460	4.905
2_5MHz_Middle_QPSK_25@0	4.470	4.885
2_5MHz_Middle_16QAM_25@0	4.460	4.845
2_5MHz_High_QPSK_25@0	4.460	4.885
2_5MHz_High_16QAM_25@0	4.470	4.945

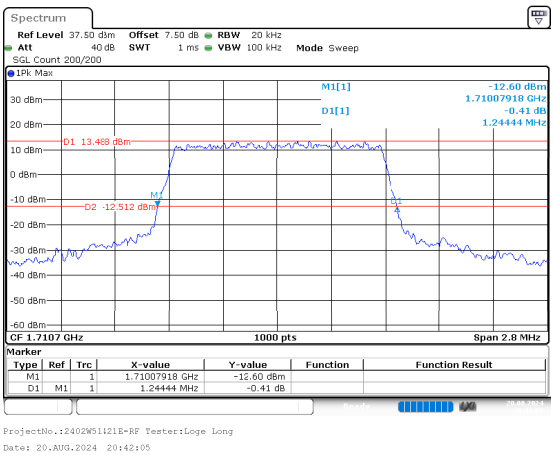
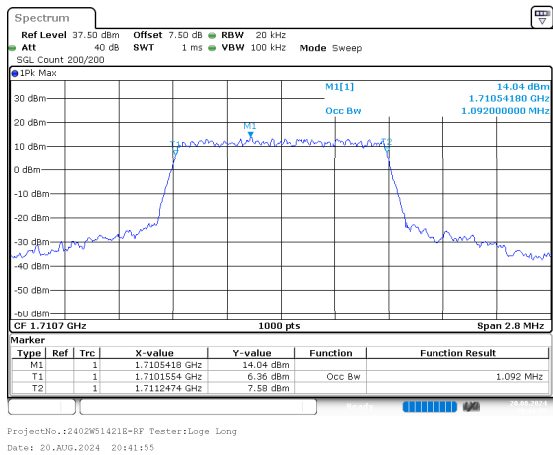
Mode	99% OBW (MHz)	EBW (MHz)
2_10MHz_Low_QPSK_50@0	8.960	9.690
2_10MHz_Low_16QAM_50@0	8.940	9.750
2_10MHz_Middle_QPSK_50@0	8.940	9.910
2_10MHz_Middle_16QAM_50@0	8.960	9.630
2_10MHz_High_QPSK_50@0	8.940	9.690
2_10MHz_High_16QAM_50@0	8.940	9.610
2_15MHz_Low_QPSK_75@0	13.410	14.625
2_15MHz_Low_16QAM_75@0	13.440	14.535
2_15MHz_Middle_QPSK_75@0	13.470	14.595
2_15MHz_Middle_16QAM_75@0	13.440	14.625
2_15MHz_High_QPSK_75@0	13.410	14.174
2_15MHz_High_16QAM_75@0	13.380	14.444
2_20MHz_Low_QPSK_100@0	17.880	19.460
2_20MHz_Low_16QAM_100@0	17.880	19.580
2_20MHz_Middle_QPSK_100@0	17.920	19.179
2_20MHz_Middle_16QAM_100@0	17.960	19.259
2_20MHz_High_QPSK_100@0	17.880	19.059
2_20MHz_High_16QAM_100@0	17.880	19.139

B4 , Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

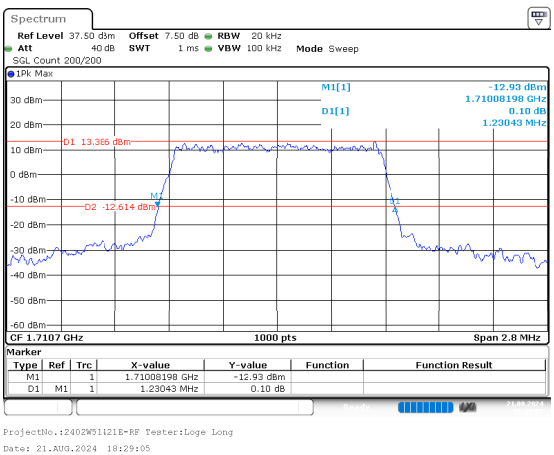
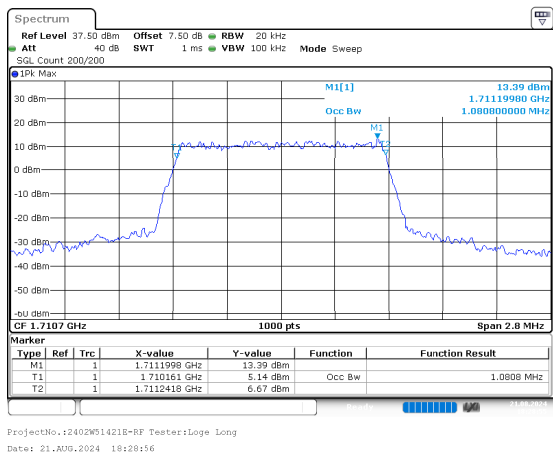
26dB Bandwidth



1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

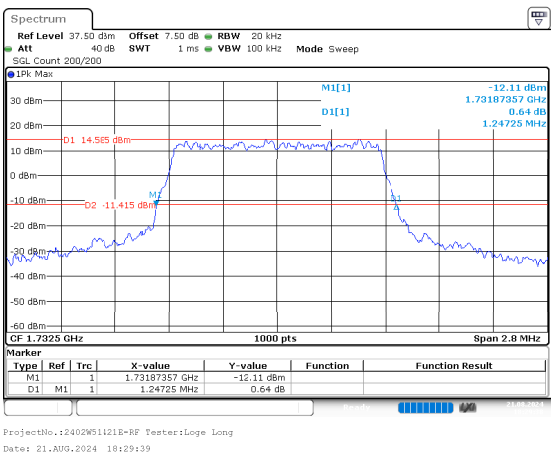
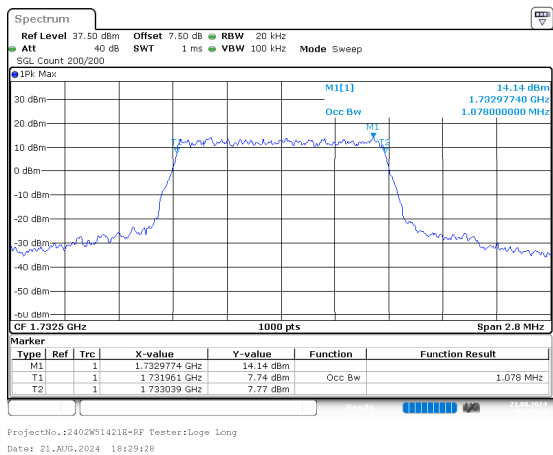
26dB Bandwidth



1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

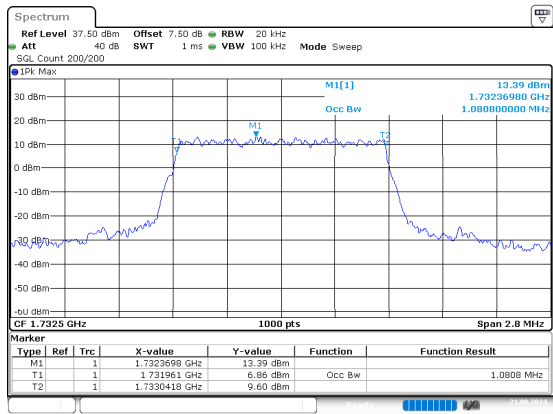
26dB Bandwidth



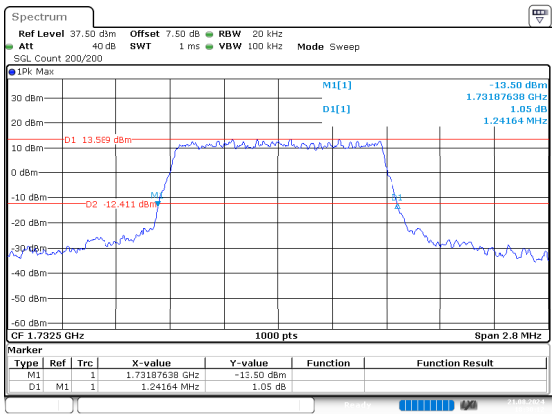
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 21.AUG.2024 18:30:02

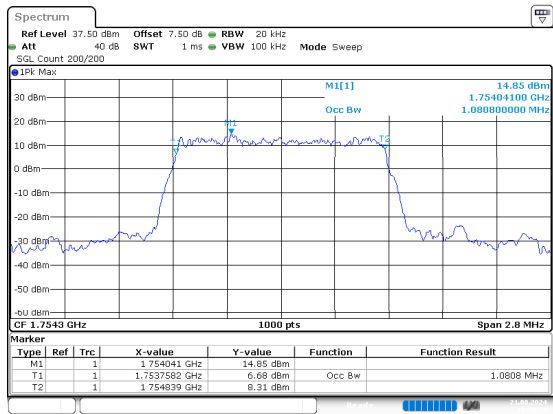


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 21.AUG.2024 18:30:12

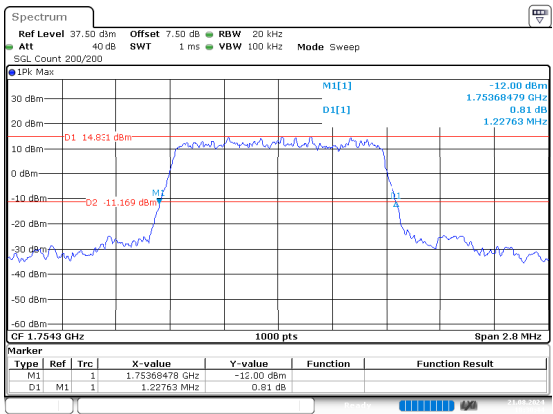
1.4MHz_High_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 21.AUG.2024 18:30:14

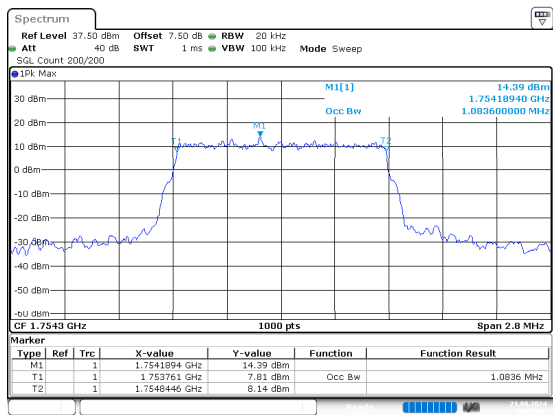


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 21.AUG.2024 18:30:14

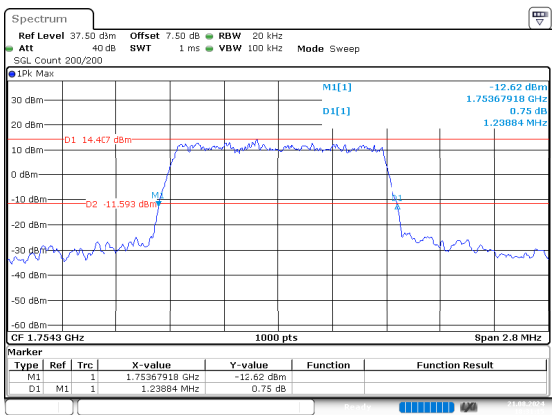
1.4MHz_High_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 21.AUG.2024 18:31:06

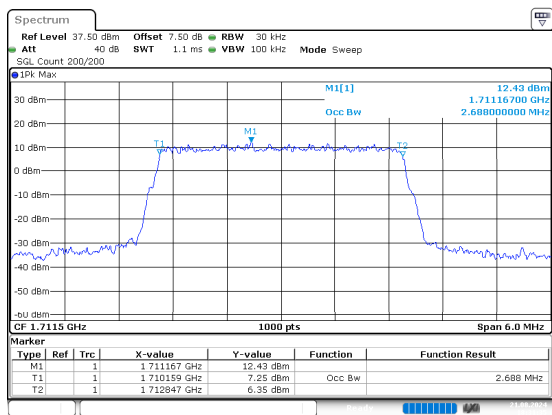


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 21.AUG.2024 18:31:15

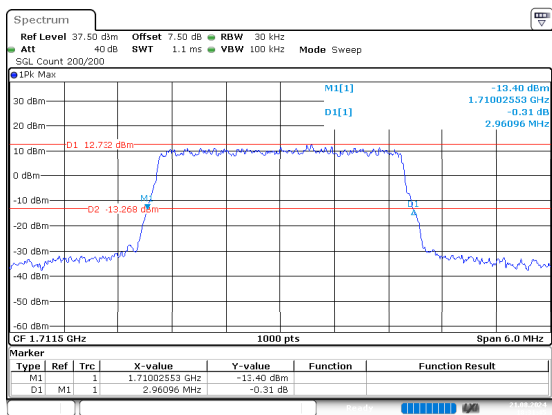
3MHz_Low_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 21.AUG.2024 18:31:36

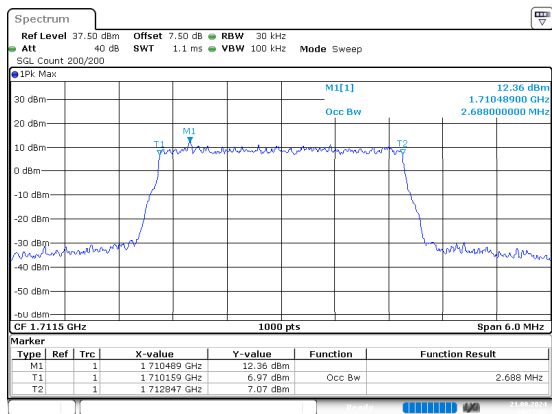


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 21.AUG.2024 18:31:45

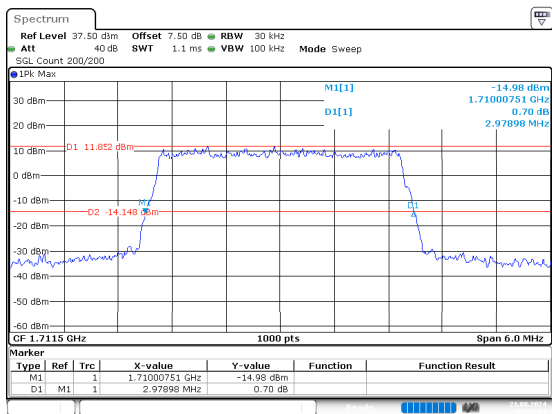
3MHz_Low_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 21.AUG.2024 18:32:02

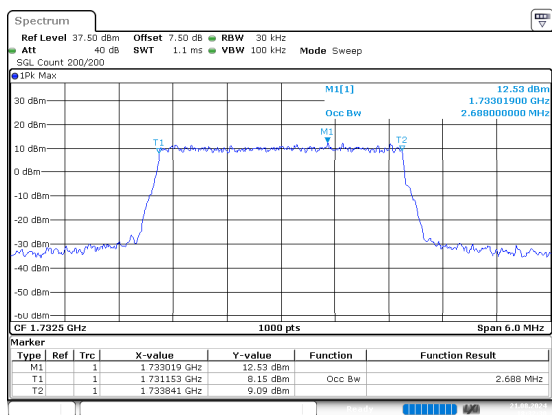


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 21.AUG.2024 18:32:12

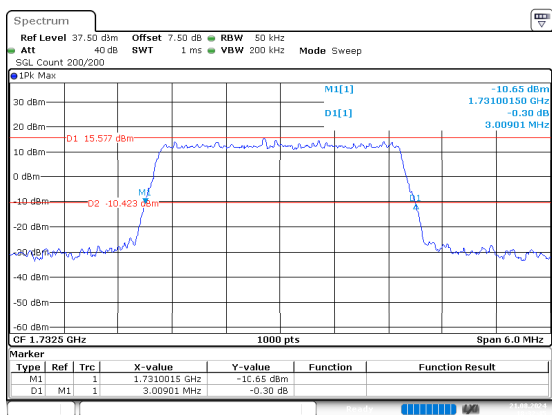
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 21.AUG.2024 18:32:30

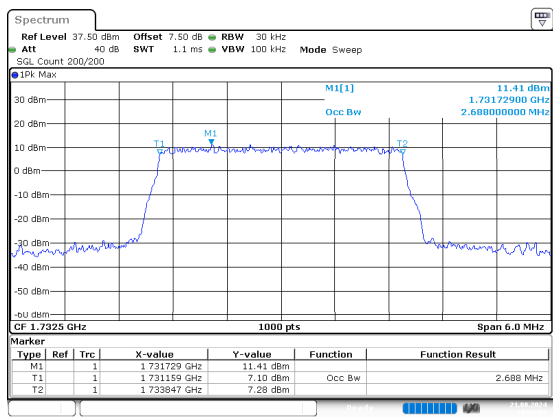


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 21.AUG.2024 18:32:45

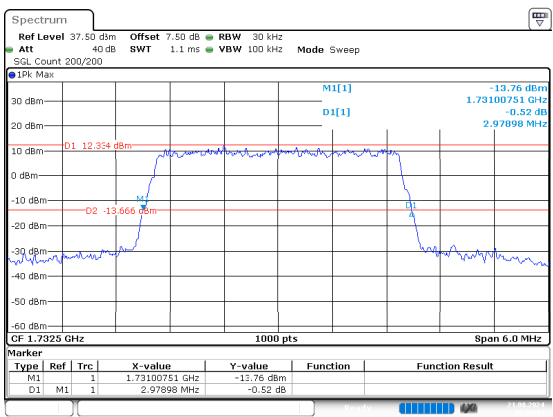
3MHz_Middle_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 21.AUG.2024 18:33:03

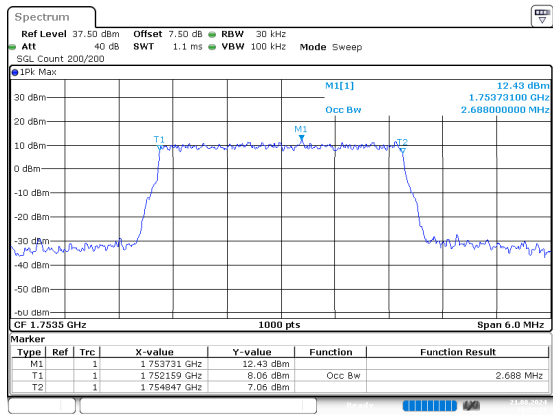


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 21.AUG.2024 18:33:13

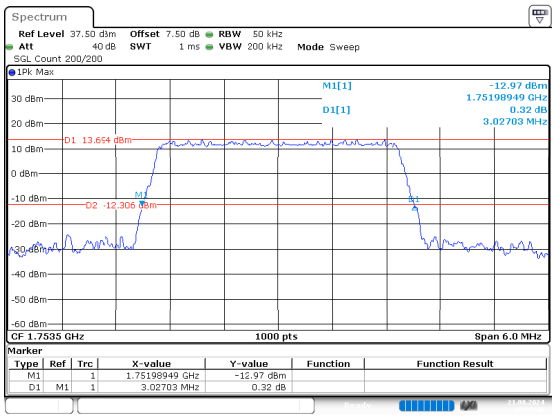
3MHz_High_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 21.AUG.2024 18:33:12

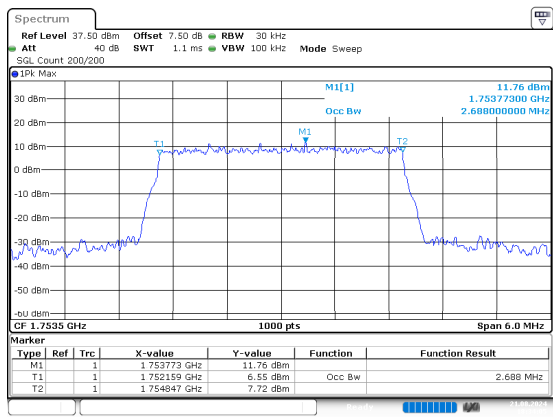


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 21.AUG.2024 18:33:46

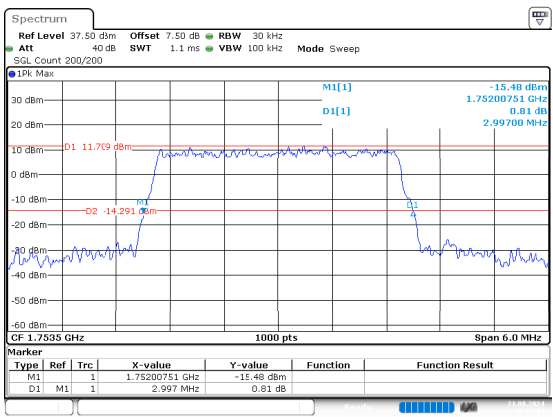
3MHz_High_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 21.AUG.2024 18:34:05

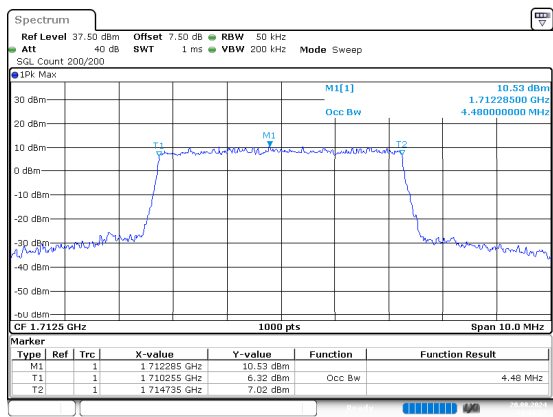


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 21.AUG.2024 18:34:14

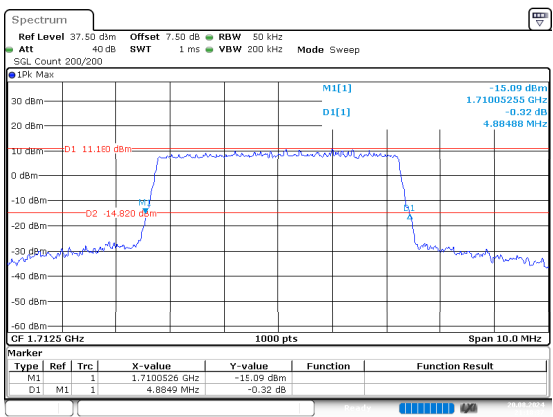
5MHz_Low_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:18:28

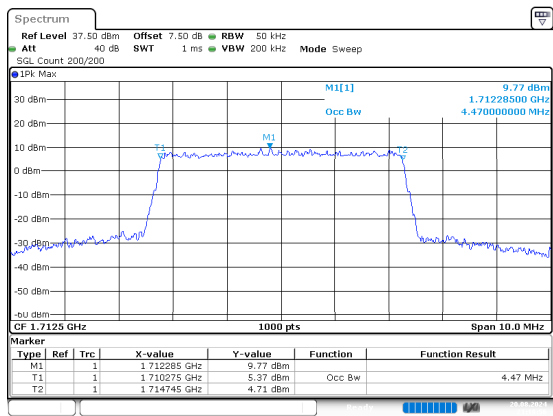


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:18:38

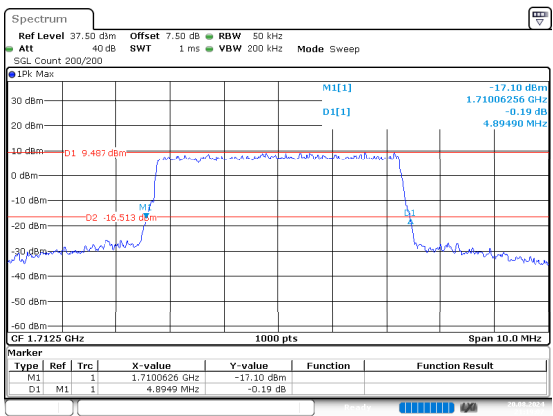
5MHz_Low_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:18:57

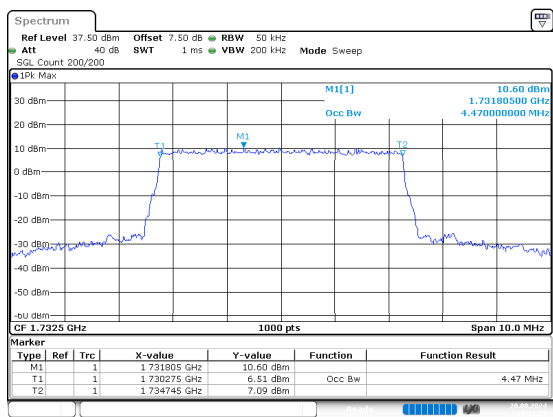


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:19:07

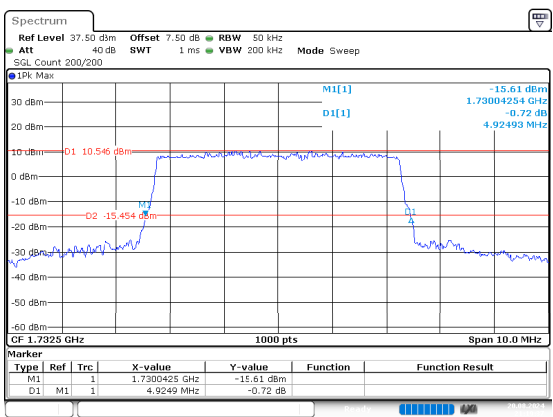
5MHz_Middle_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:19:27

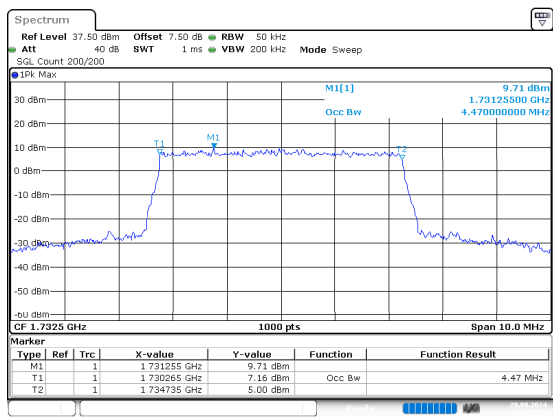


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:19:38

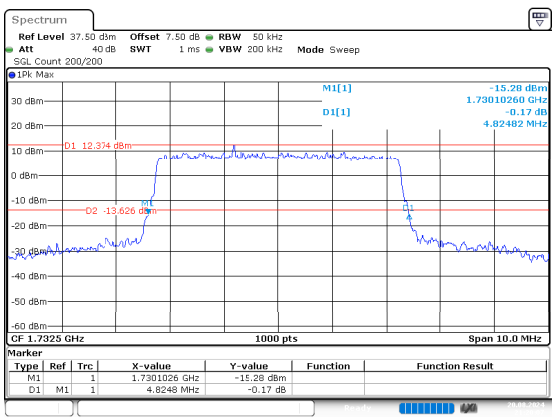
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:19:57

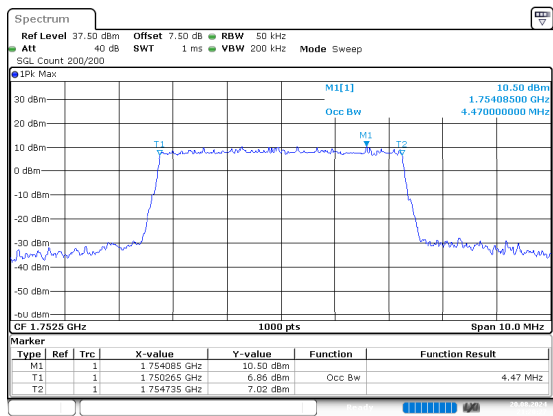


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:20:08

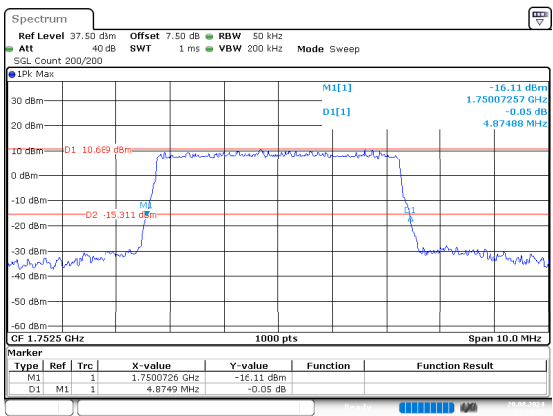
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:20:27

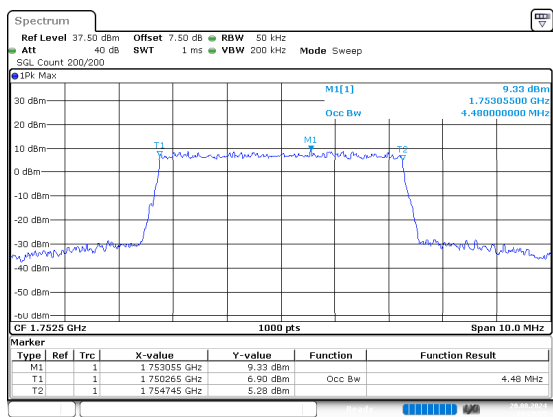


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:20:37

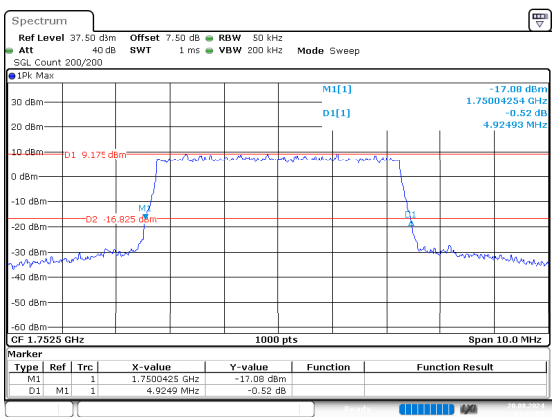
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:20:56

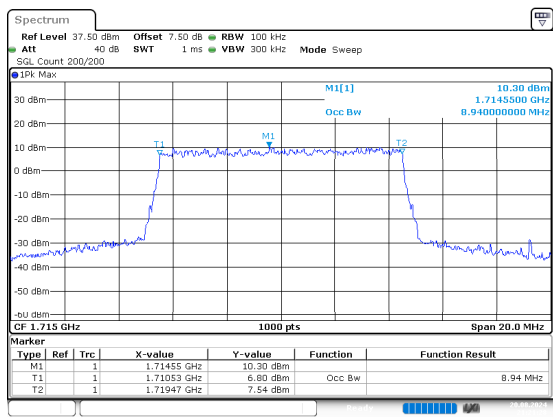


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:21:06

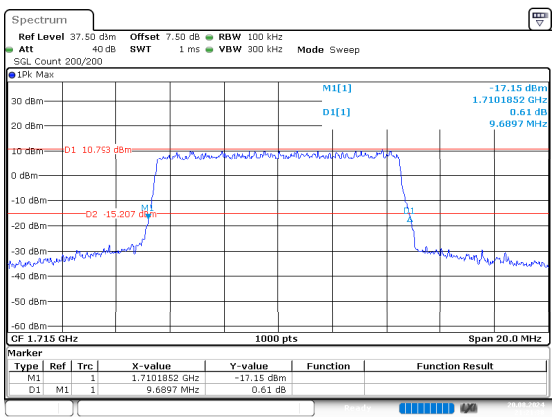
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:21:28

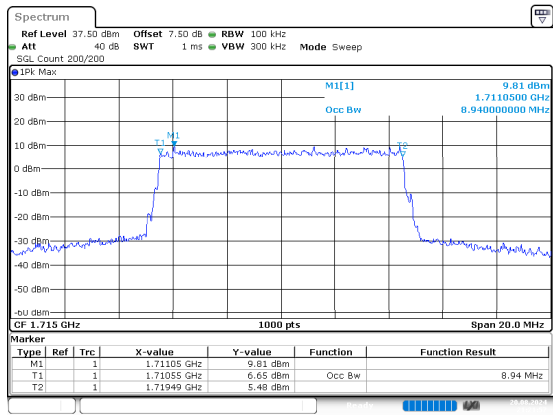


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:21:38

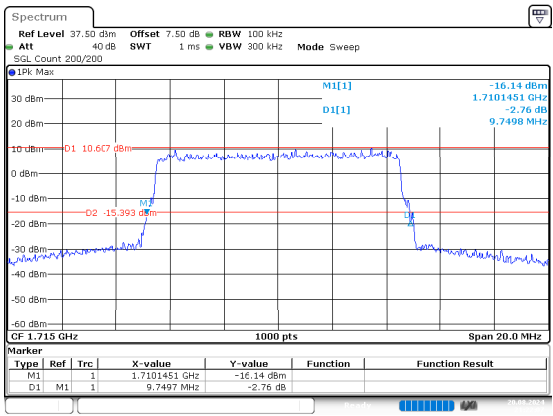
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:21:57

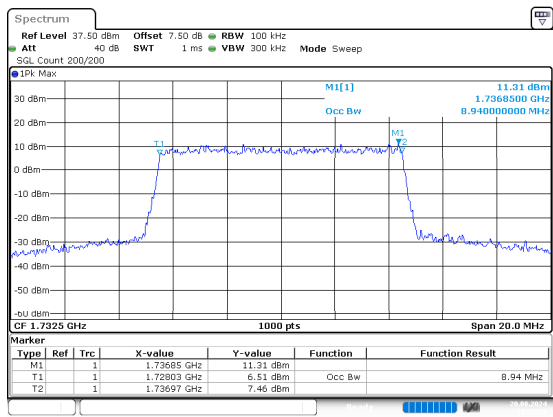


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:22:07

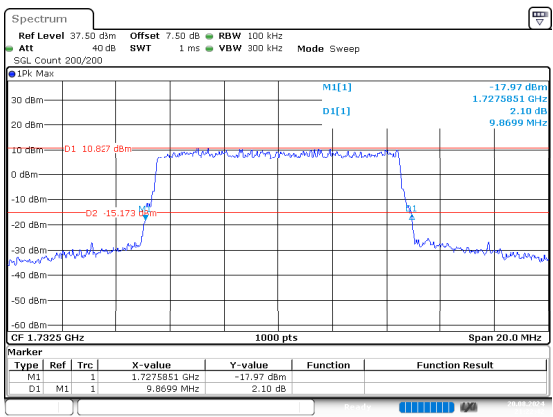
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:22:19

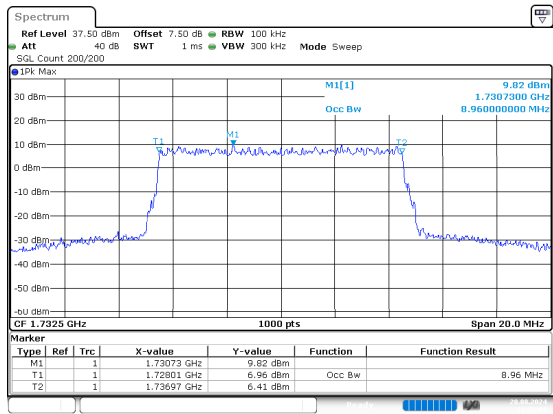


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:22:42

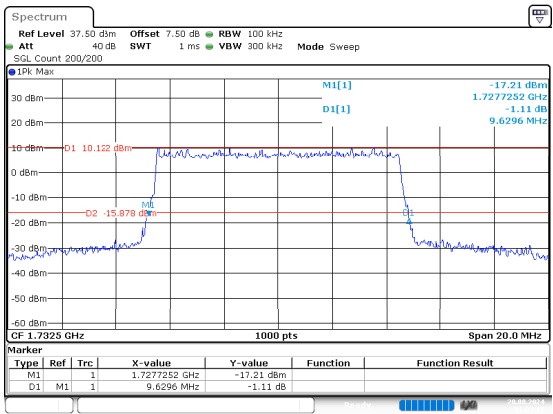
10MHz_Middle_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:23:05

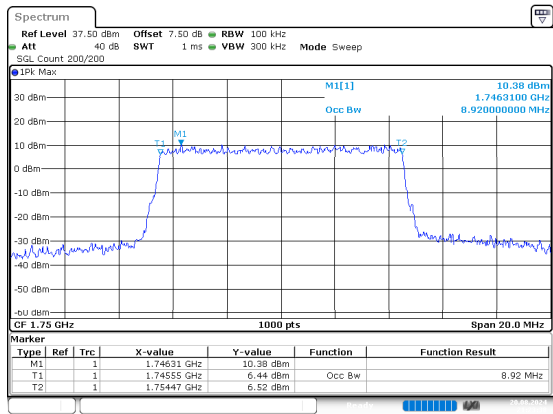


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:23:18

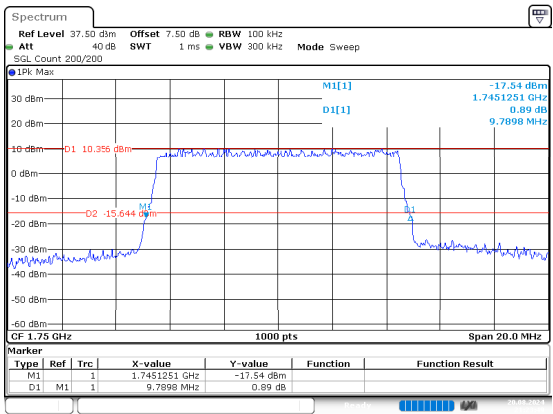
10MHz_High_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:23:18

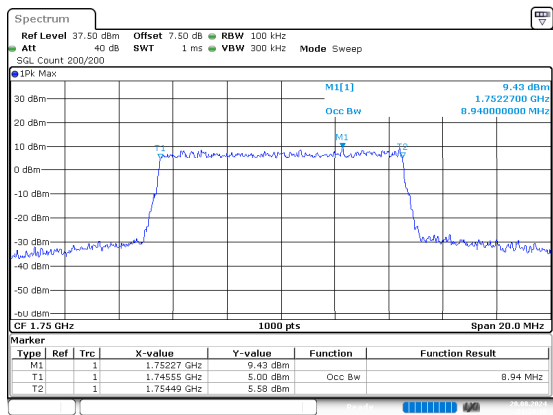


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:23:49

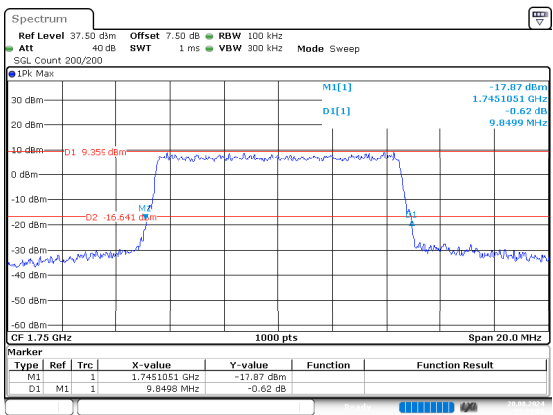
10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:24:10

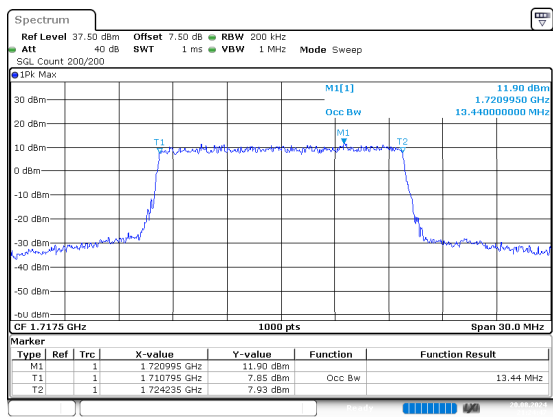


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:24:21

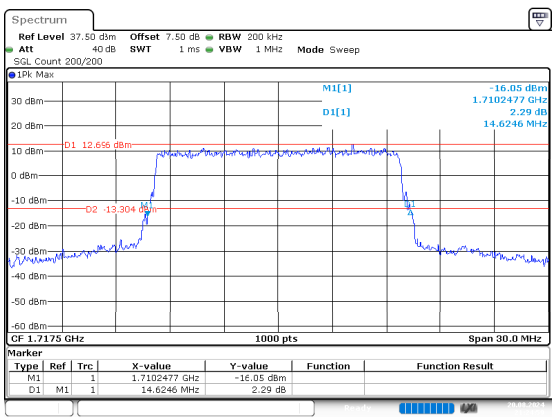
15MHz_Low_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:24:48

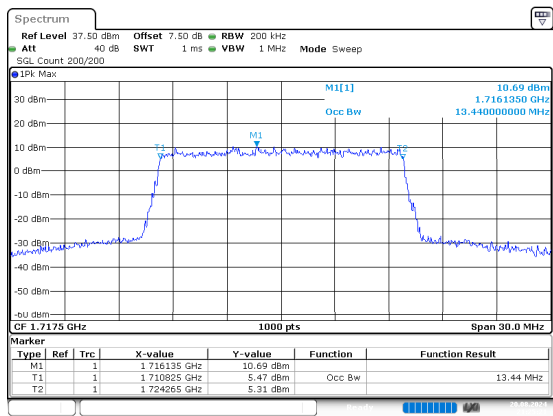


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:25:00

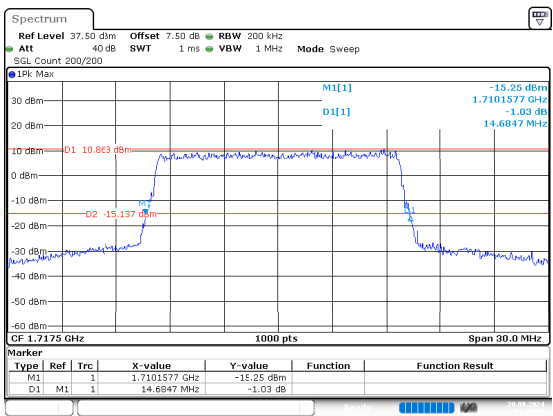
15MHz_Low_16QAM_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:25:12

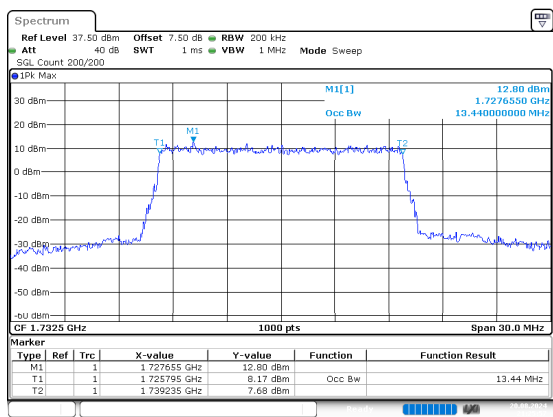


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:25:14

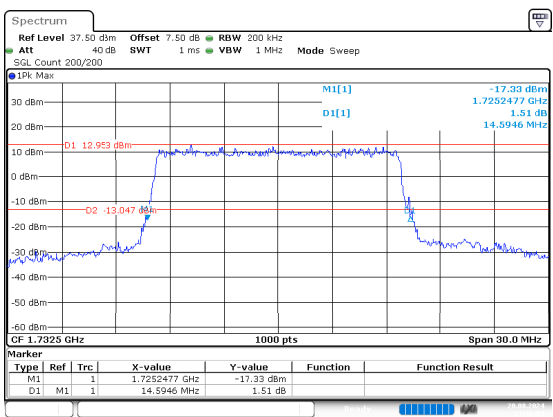
15MHz_Middle_QPSK_75@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:25:17

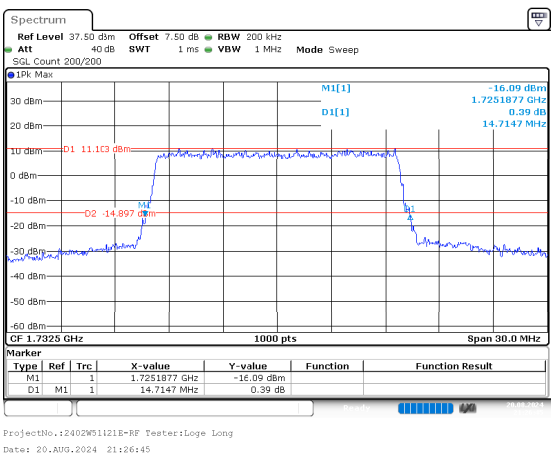
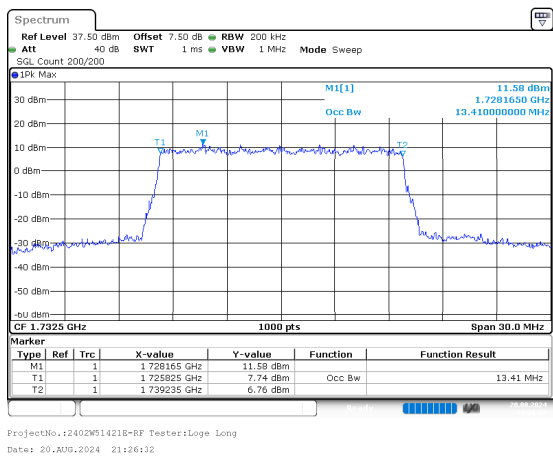


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:26:10

15MHz_Middle_16QAM_75@0

Occupied Bandwidth

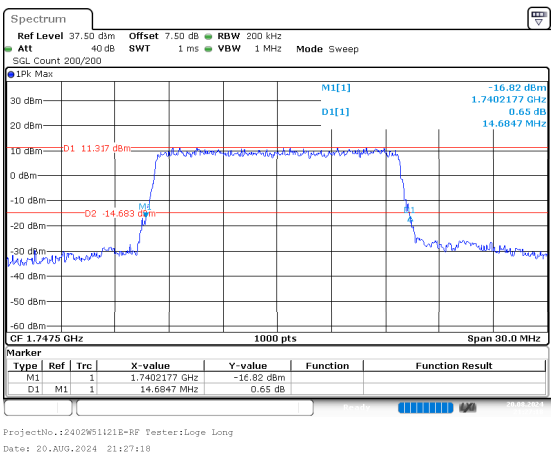
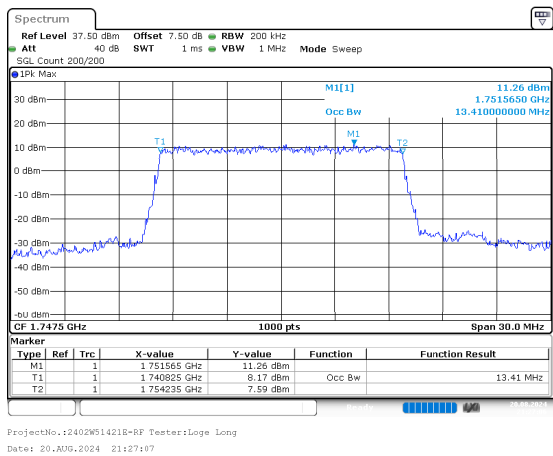
26dB Bandwidth



15MHz_High_QPSK_75@0

Occupied Bandwidth

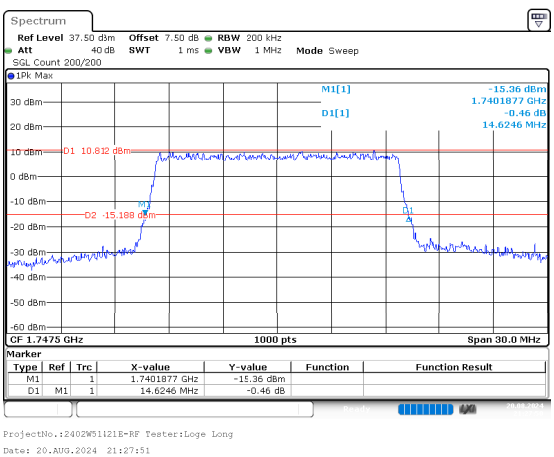
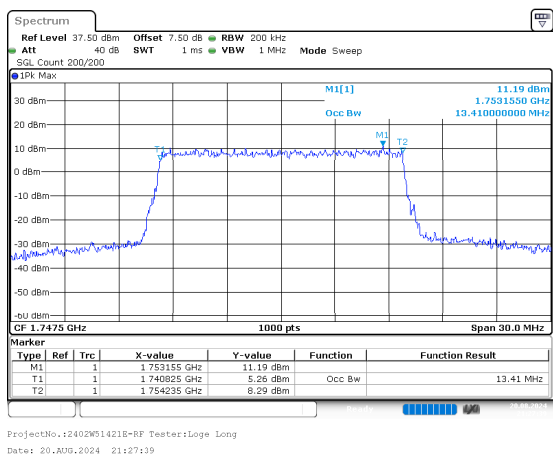
26dB Bandwidth



15MHz_High_16QAM_75@0

Occupied Bandwidth

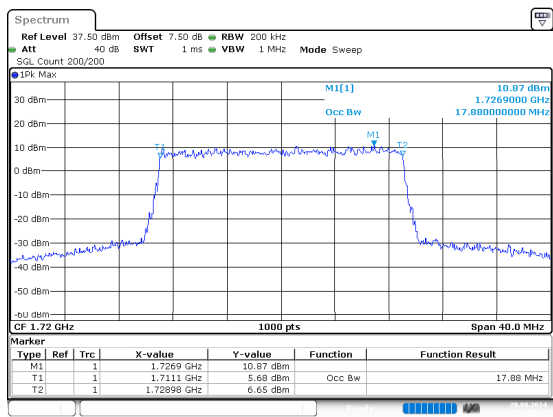
26dB Bandwidth



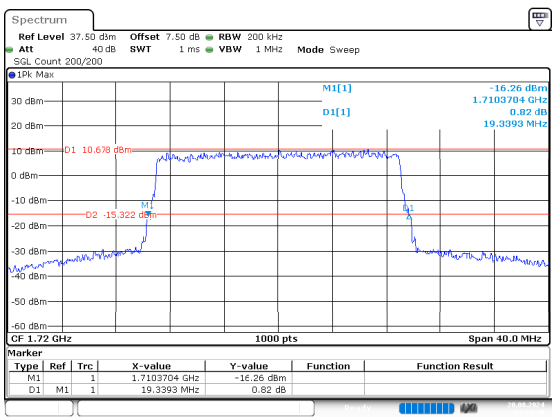
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:28:17

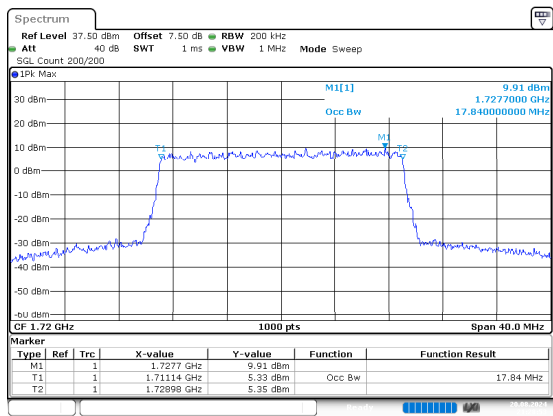


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:28:31

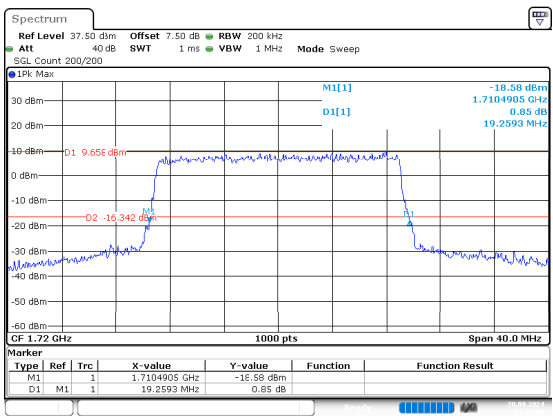
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:28:14

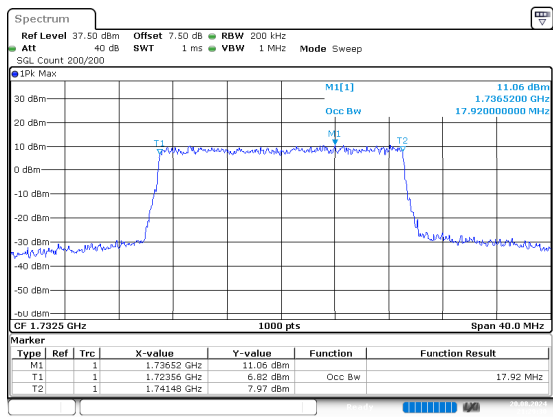


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:29:07

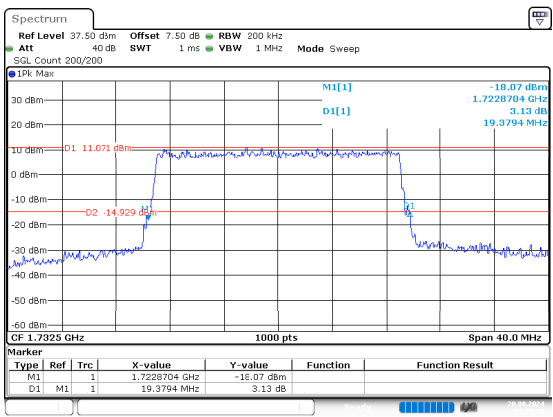
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:29:10

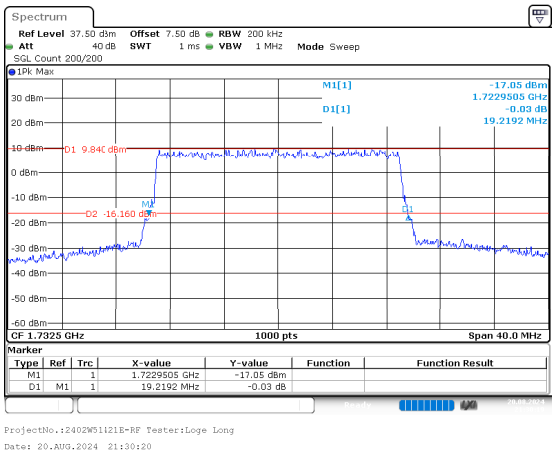
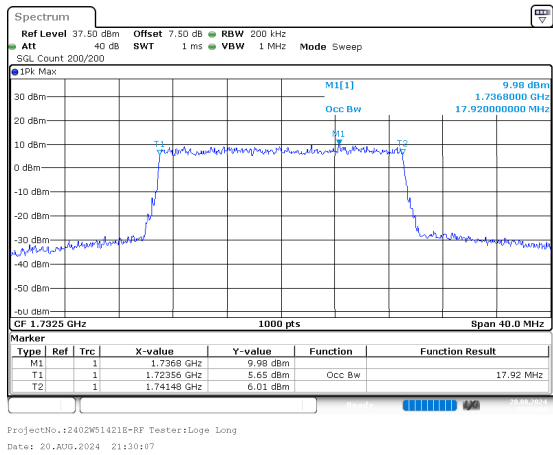


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:29:43

20MHz_Middle_16QAM_100@0

Occupied Bandwidth

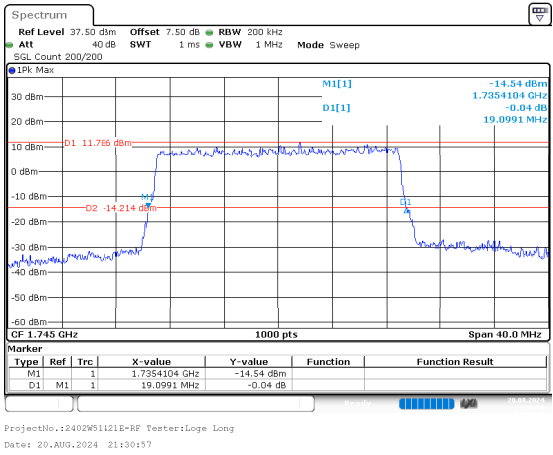
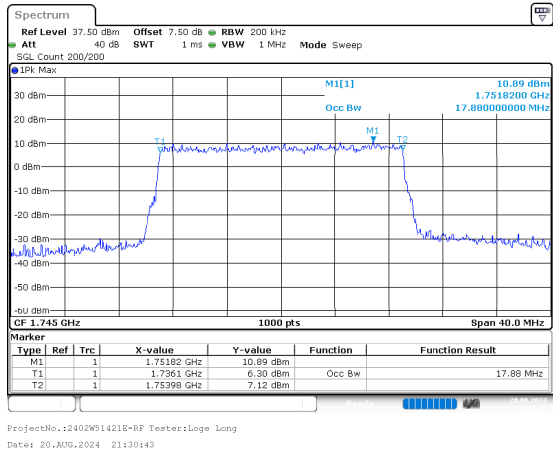
26dB Bandwidth



20MHz_High_QPSK_100@0

Occupied Bandwidth

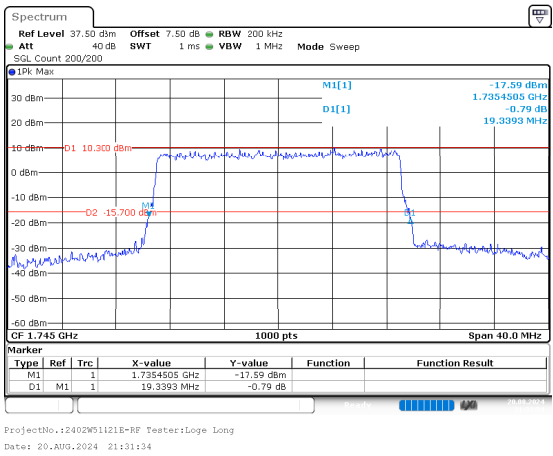
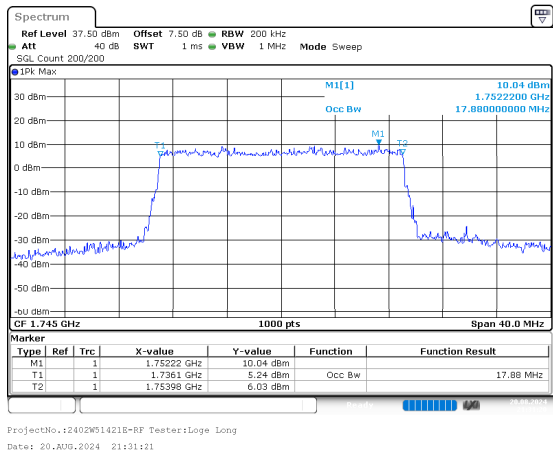
26dB Bandwidth



20MHz_High_16QAM_100@0

Occupied Bandwidth

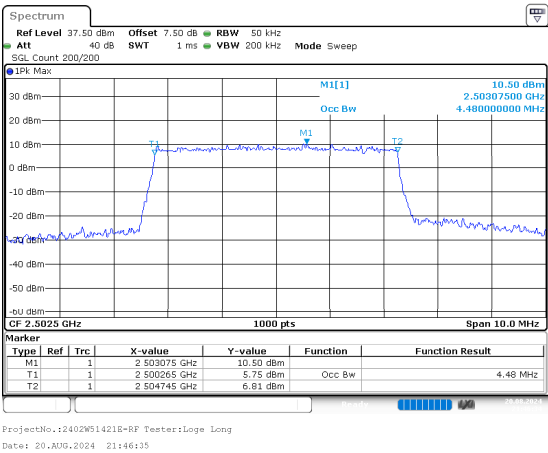
26dB Bandwidth



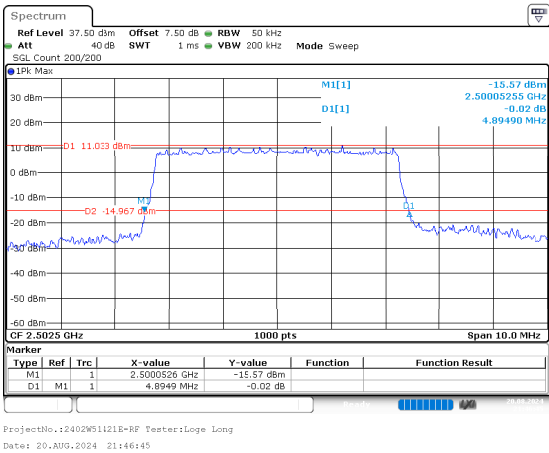
B7 , Normal

5MHz_Low_QPSK_25@0

Occupied Bandwidth

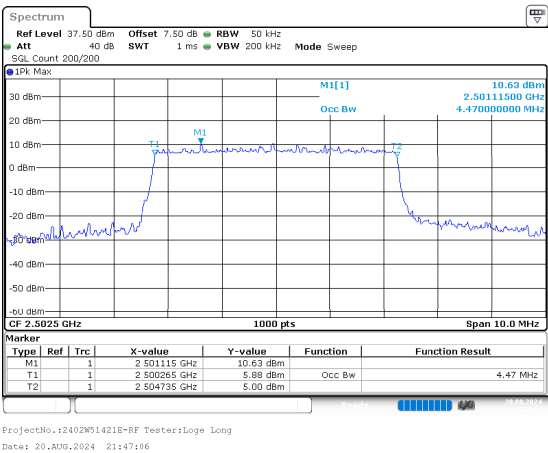


26dB Bandwidth

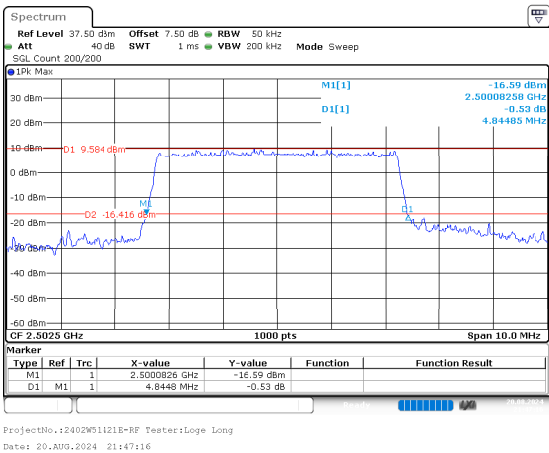


5MHz_Low_16QAM_25@0

Occupied Bandwidth

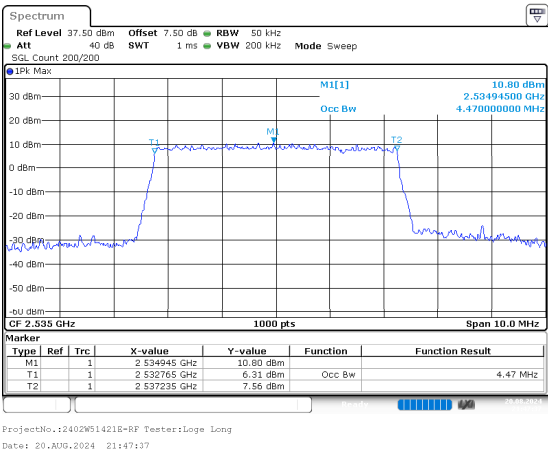


26dB Bandwidth

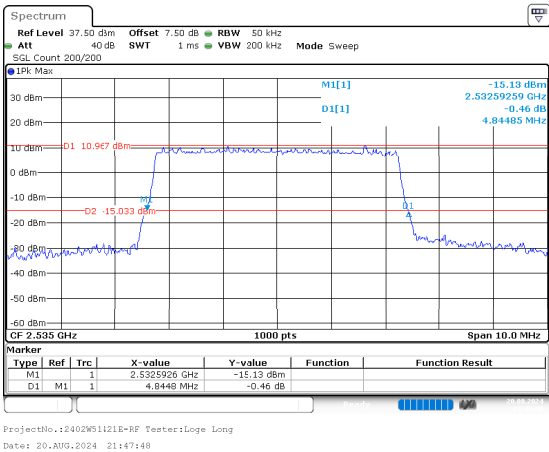


5MHz_Middle_QPSK_25@0

Occupied Bandwidth



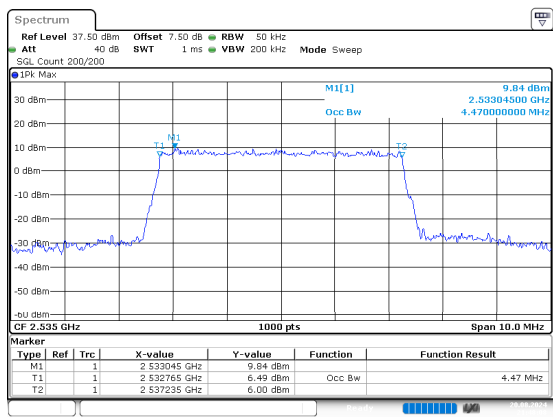
26dB Bandwidth



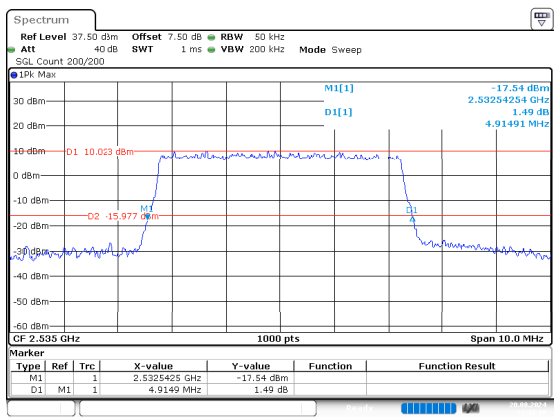
5MHz_Middle_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:48:09

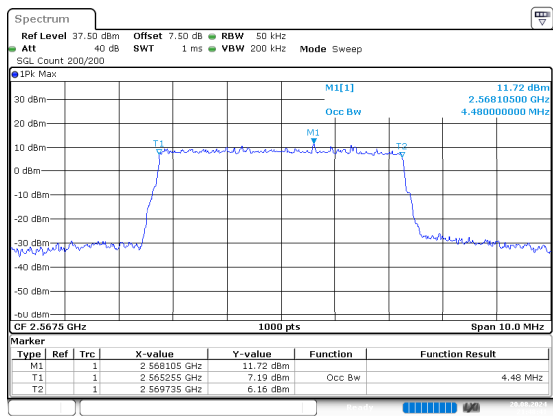


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:48:20

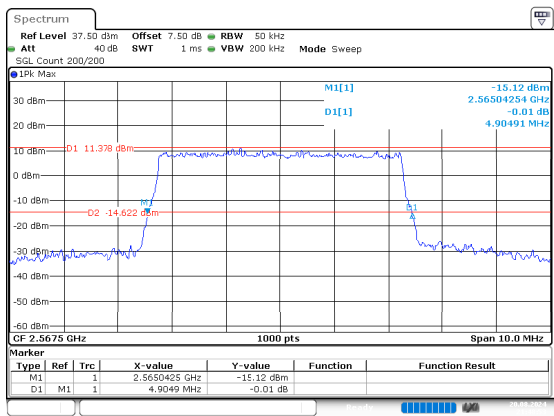
5MHz_High_QPSK_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:48:12

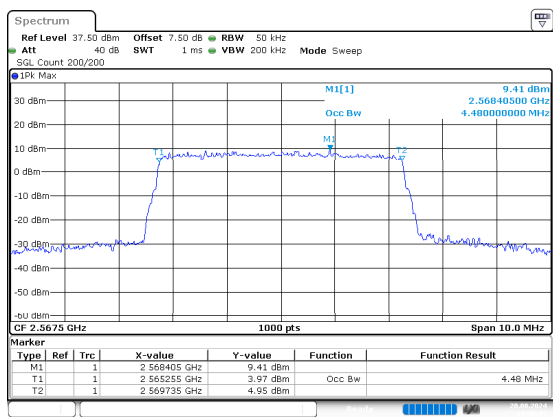


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:48:14

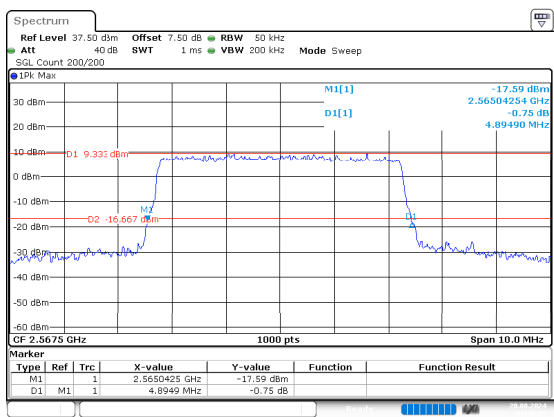
5MHz_High_16QAM_25@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:49:15

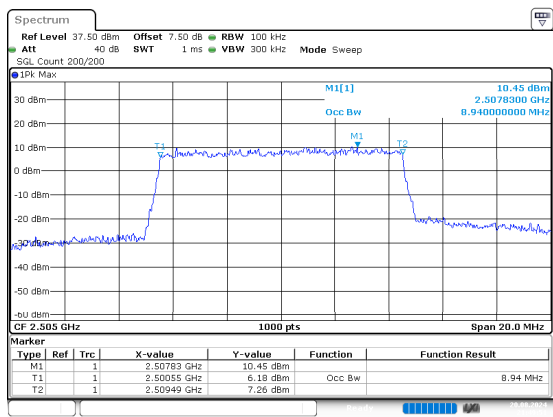


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:49:27

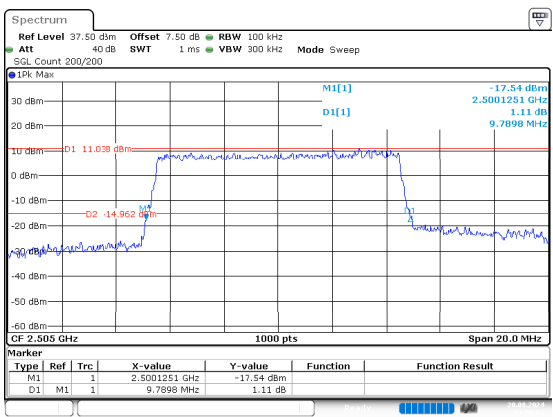
10MHz_Low_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:49:51

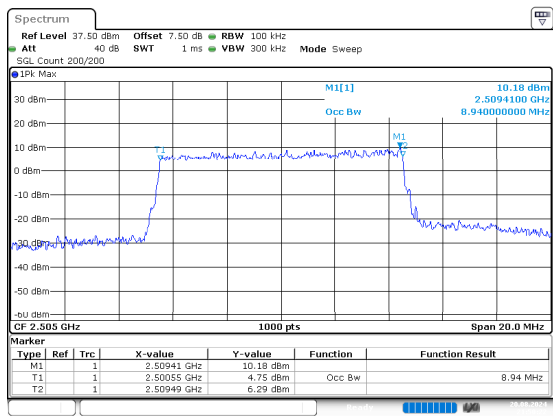


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:50:02

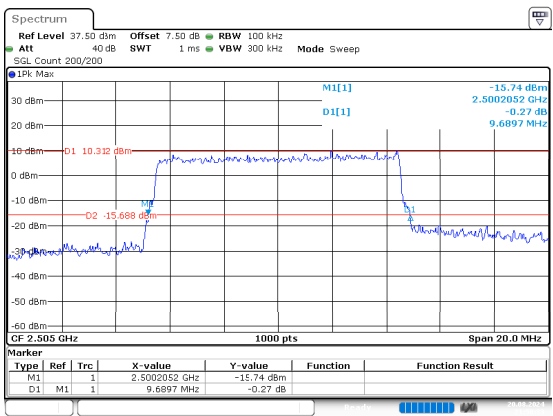
10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:50:23

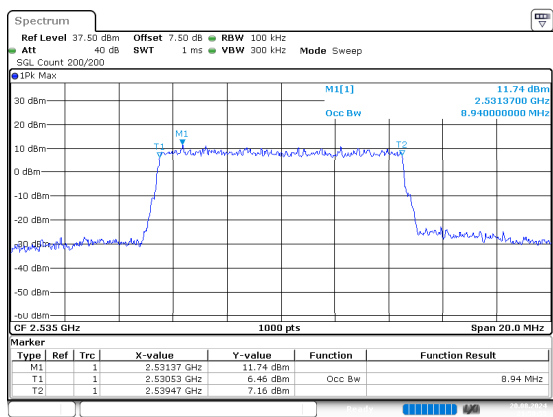


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:50:34

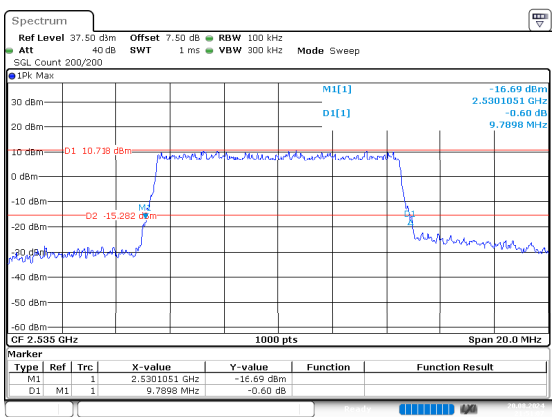
10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:50:56

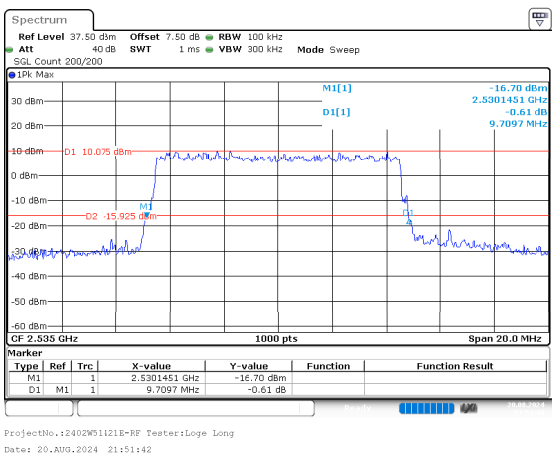
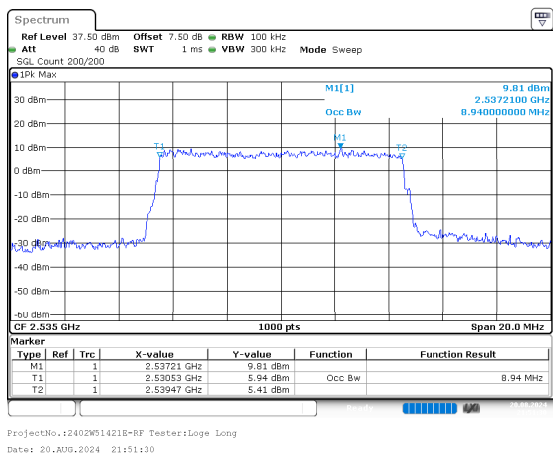


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:51:08

10MHz_Middle_16QAM_50@0

Occupied Bandwidth

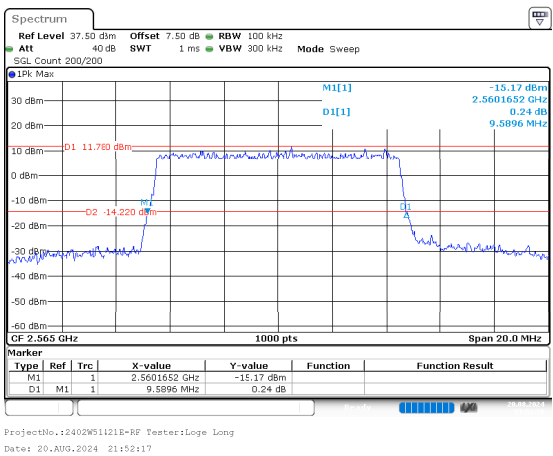
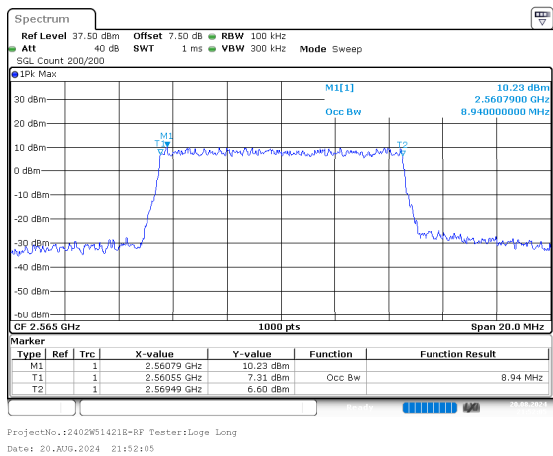
26dB Bandwidth



10MHz_High_QPSK_50@0

Occupied Bandwidth

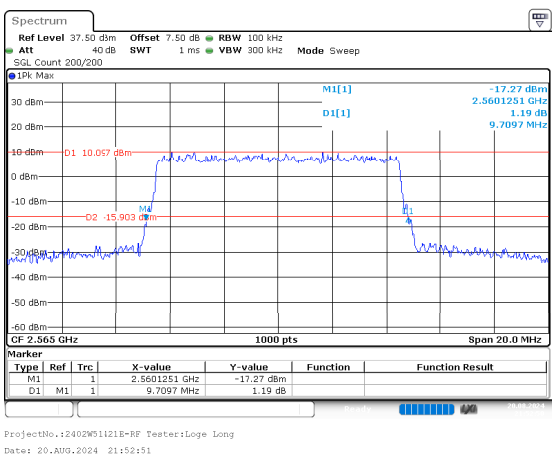
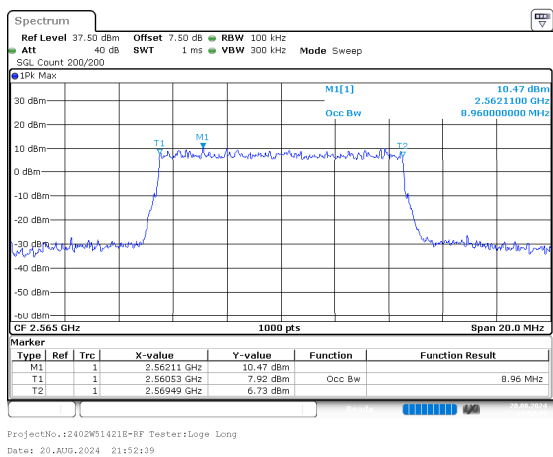
26dB Bandwidth



10MHz_High_16QAM_50@0

Occupied Bandwidth

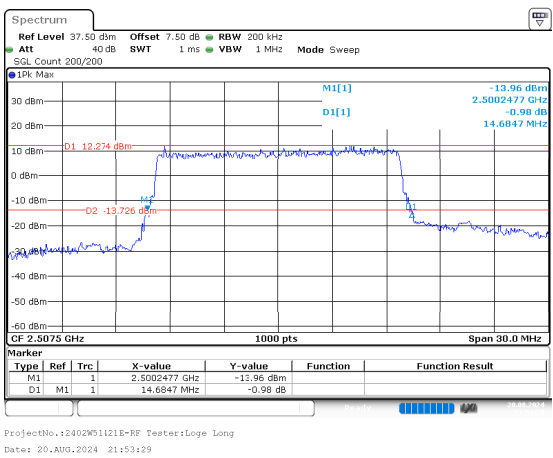
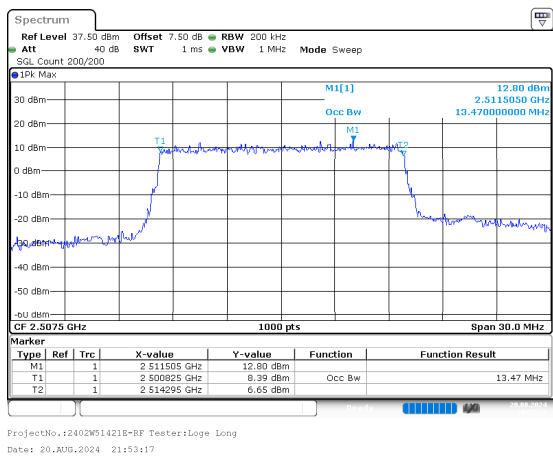
26dB Bandwidth



15MHz_Low_QPSK_75@0

Occupied Bandwidth

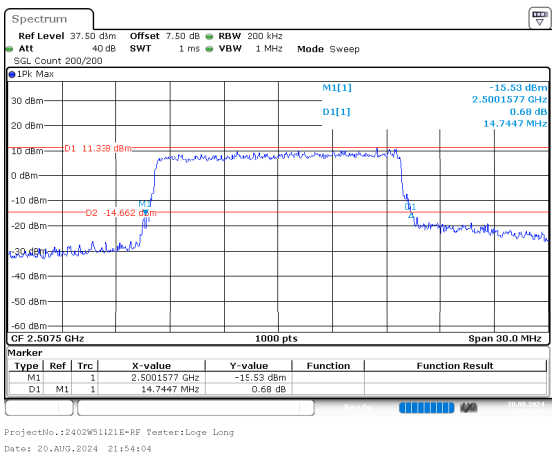
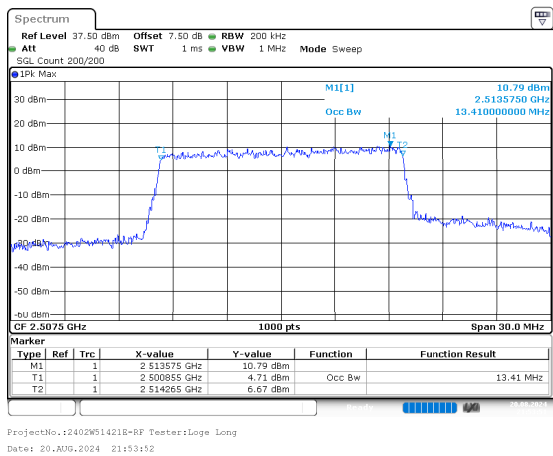
26dB Bandwidth



15MHz_Low_16QAM_75@0

Occupied Bandwidth

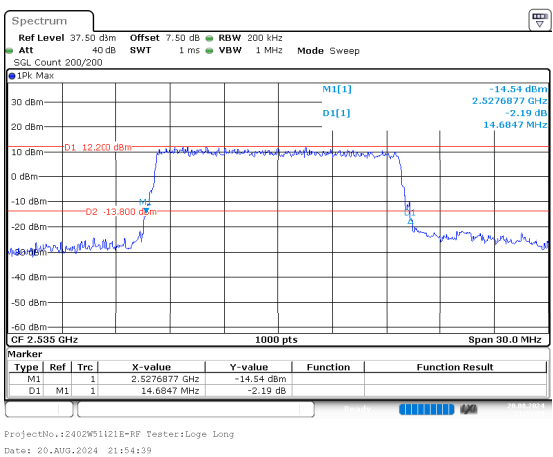
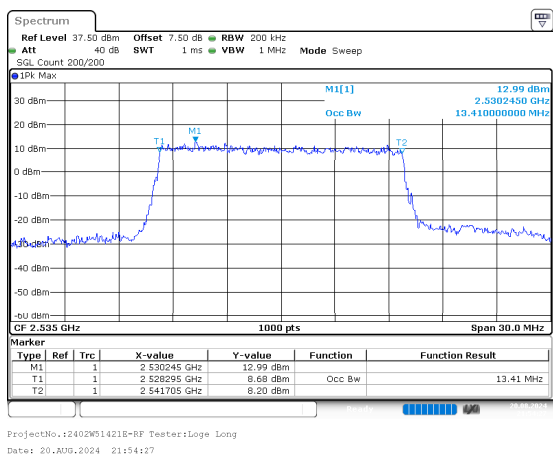
26dB Bandwidth



15MHz_Middle_QPSK_75@0

Occupied Bandwidth

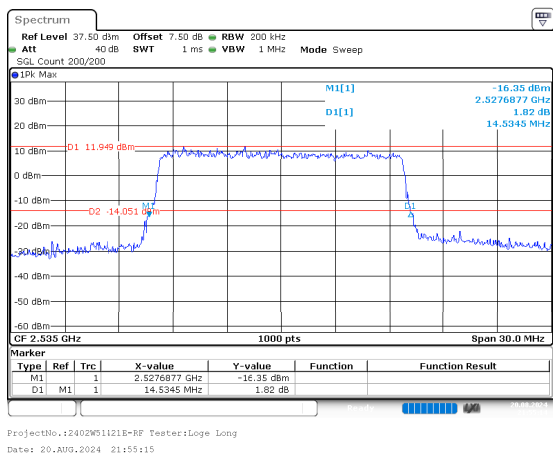
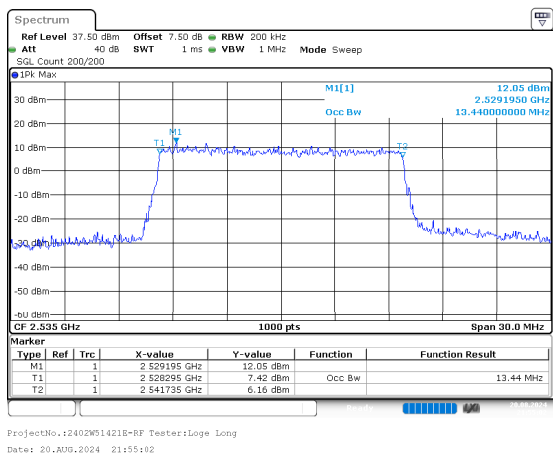
26dB Bandwidth



15MHz_Middle_16QAM_75@0

Occupied Bandwidth

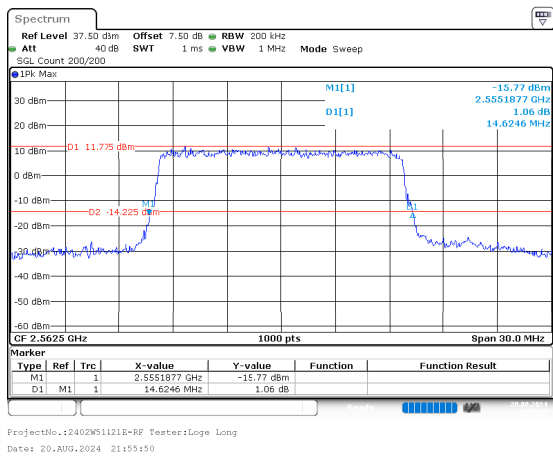
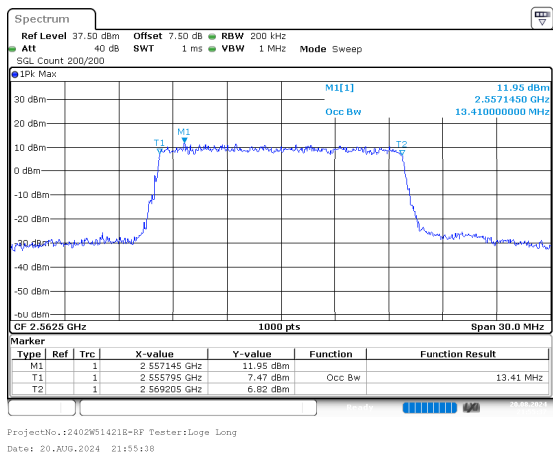
26dB Bandwidth



15MHz_High_QPSK_75@0

Occupied Bandwidth

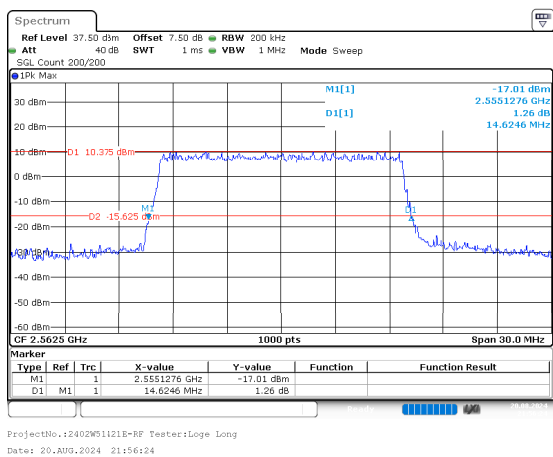
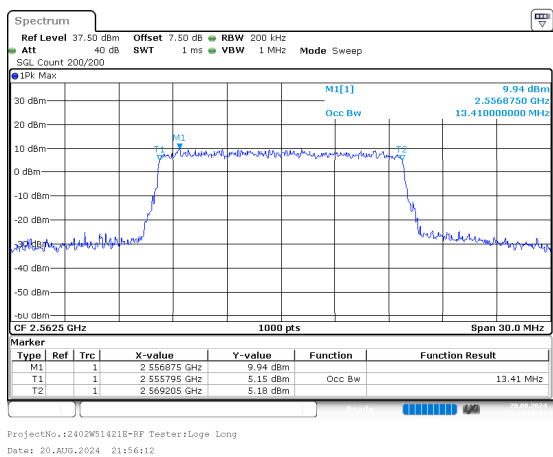
26dB Bandwidth



15MHz_High_16QAM_75@0

Occupied Bandwidth

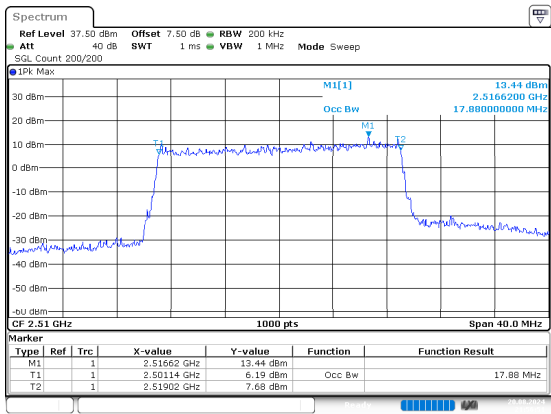
26dB Bandwidth



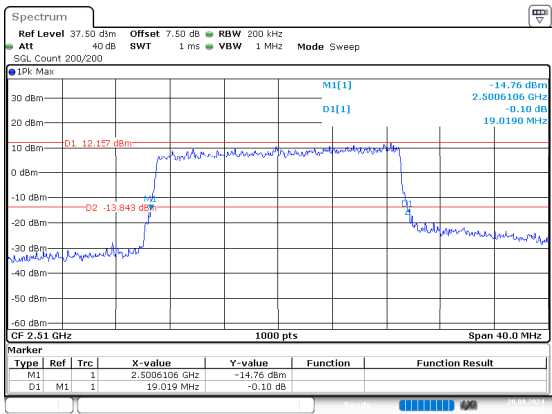
20MHz_Low_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:56:51

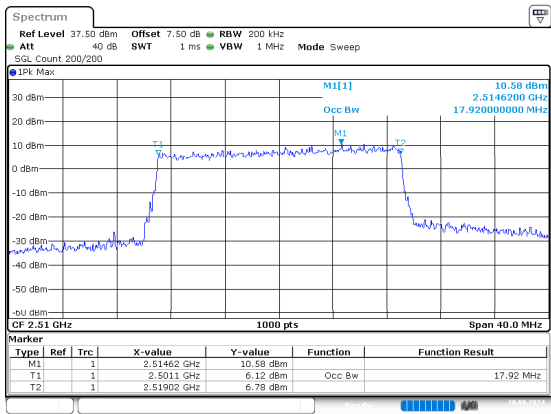


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:57:03

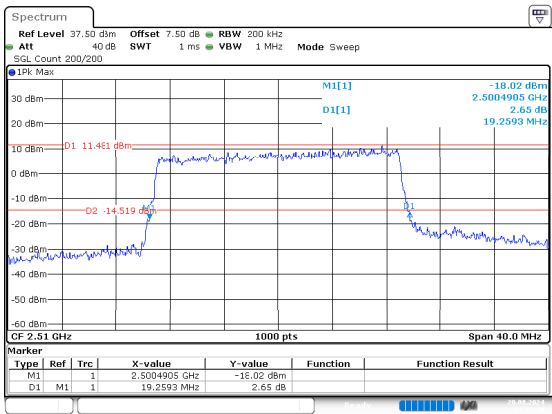
20MHz_Low_16QAM_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:57:26

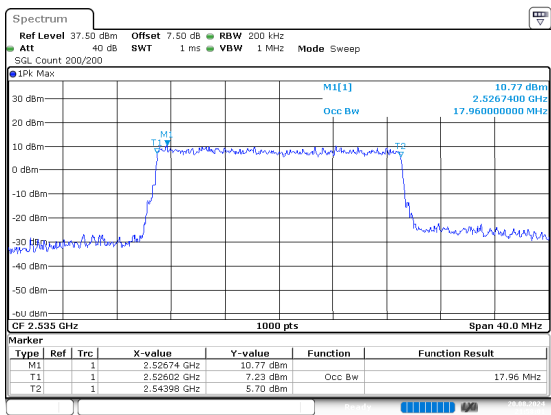


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:57:38

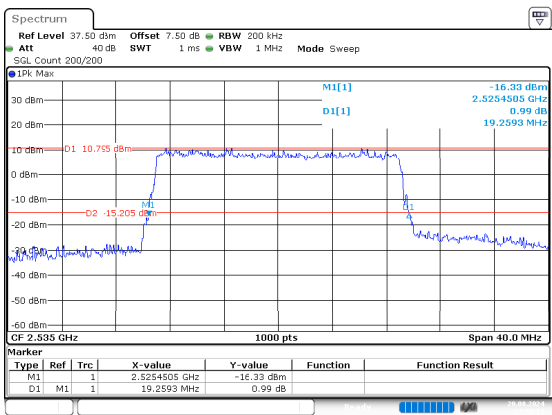
20MHz_Middle_QPSK_100@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 21:58:01

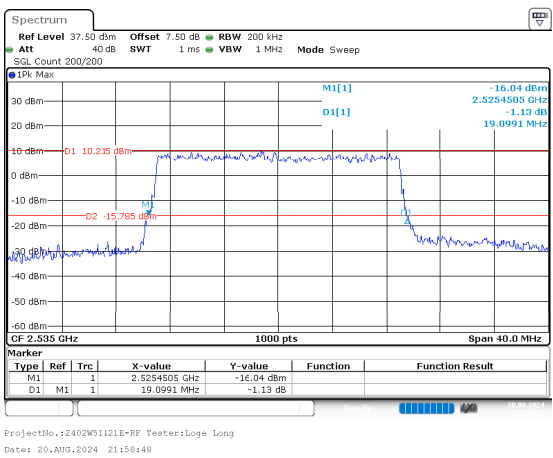
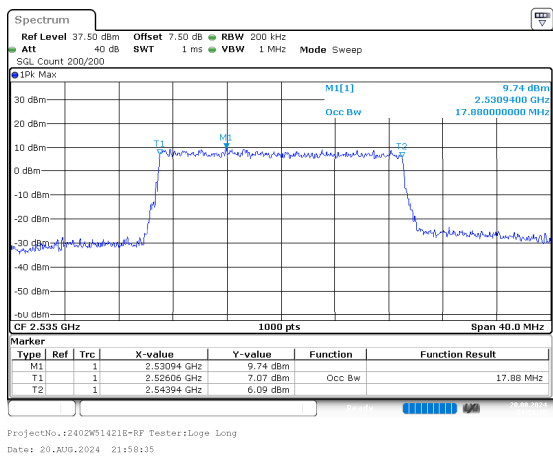


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 21:58:13

20MHz_Middle_16QAM_100@0

Occupied Bandwidth

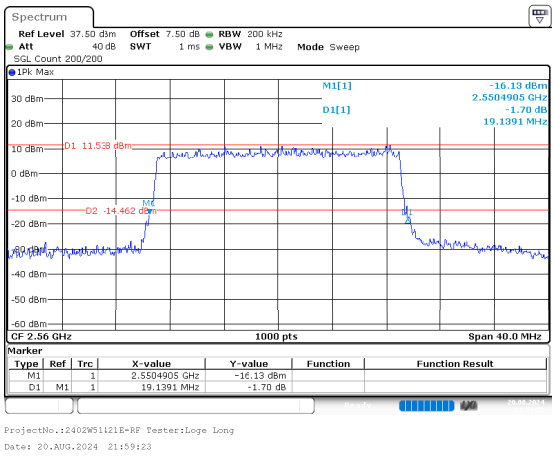
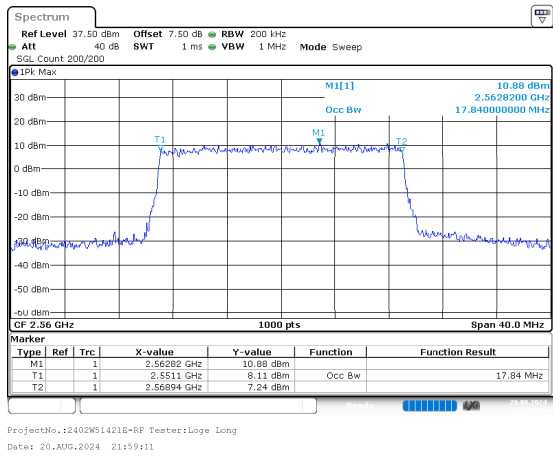
26dB Bandwidth



20MHz_High_QPSK_100@0

Occupied Bandwidth

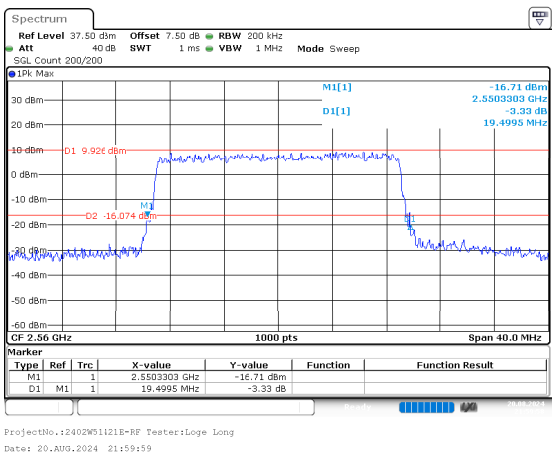
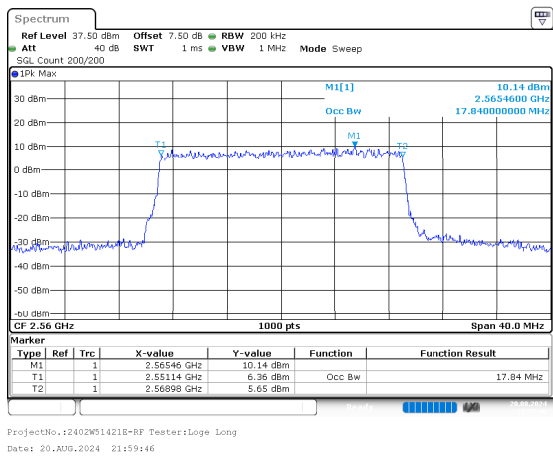
26dB Bandwidth



20MHz_High_16QAM_100@0

Occupied Bandwidth

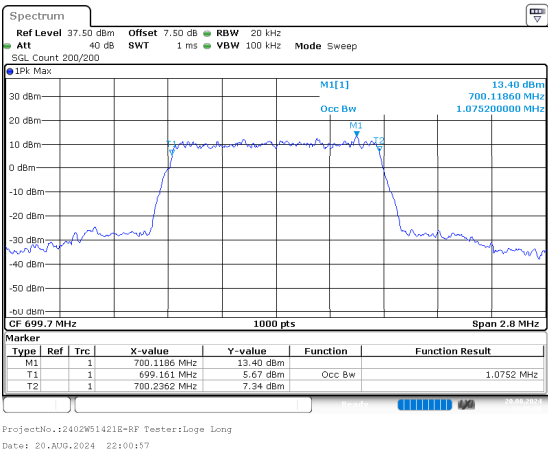
26dB Bandwidth



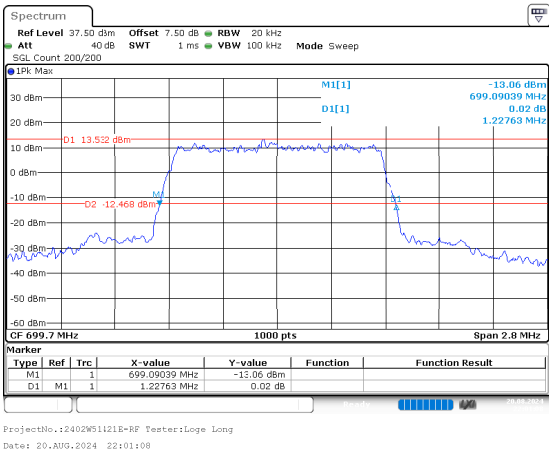
B12 , Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

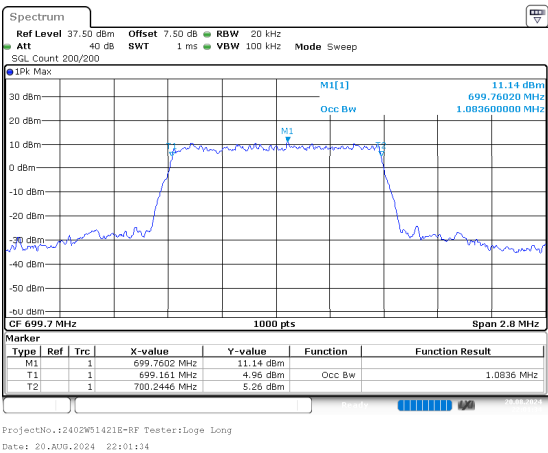


26dB Bandwidth

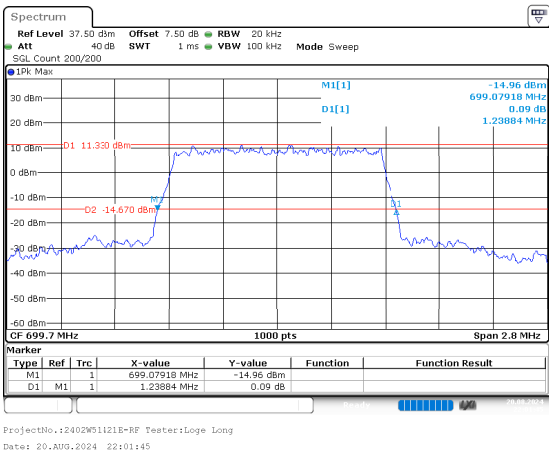


1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

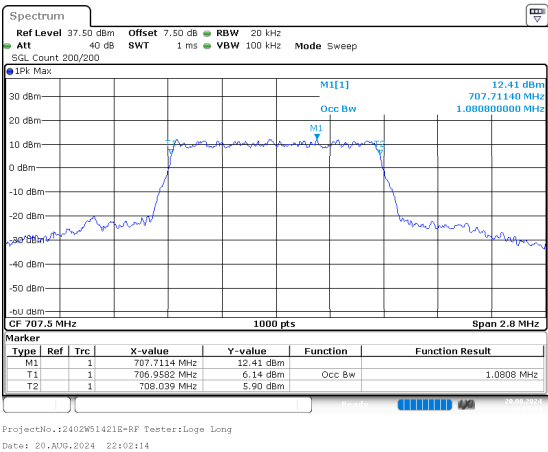


26dB Bandwidth

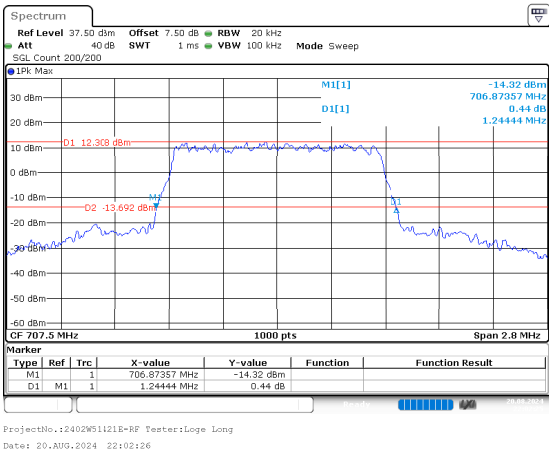


1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth



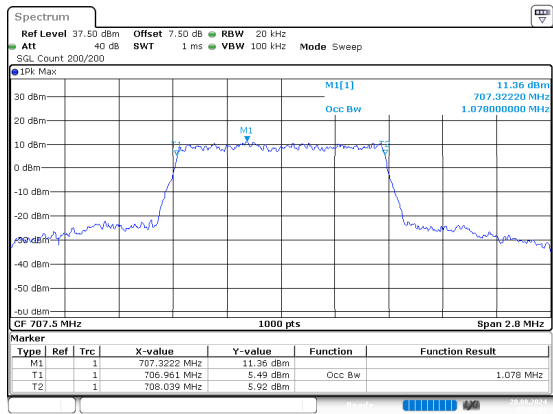
26dB Bandwidth



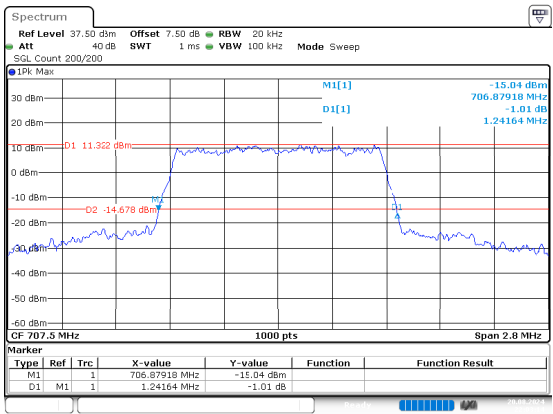
1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 22:03:03

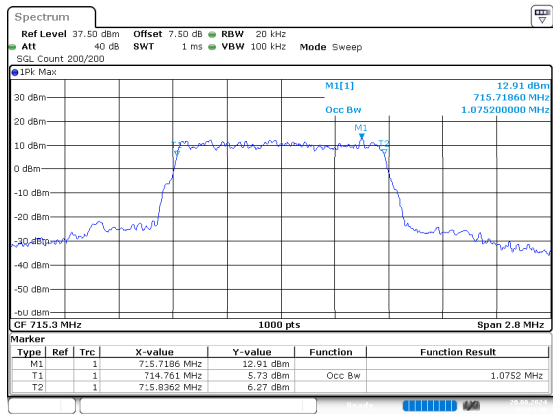


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 22:03:14

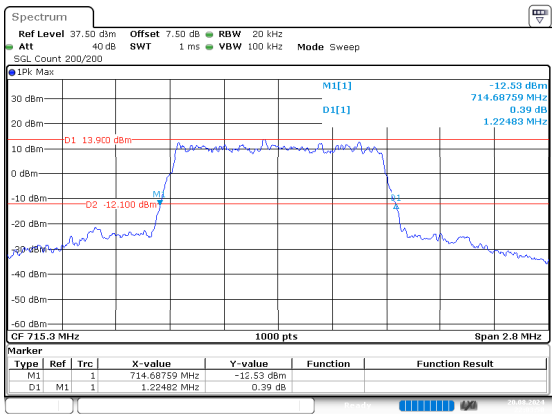
1.4MHz_High_QPSK_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 22:03:10

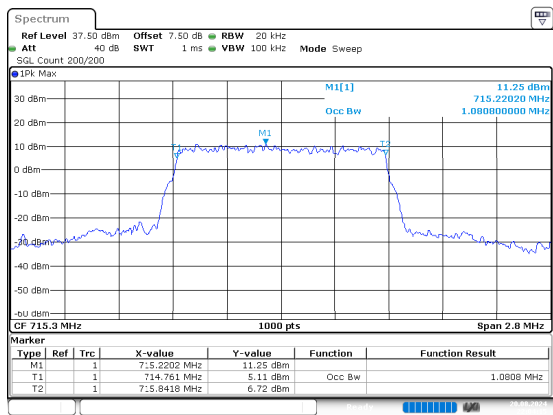


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 22:03:11

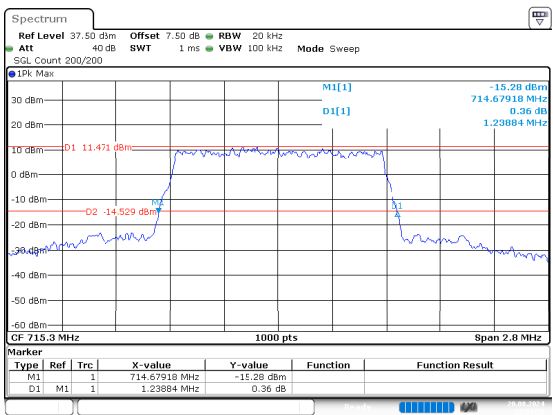
1.4MHz_High_16QAM_6@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 22:04:16

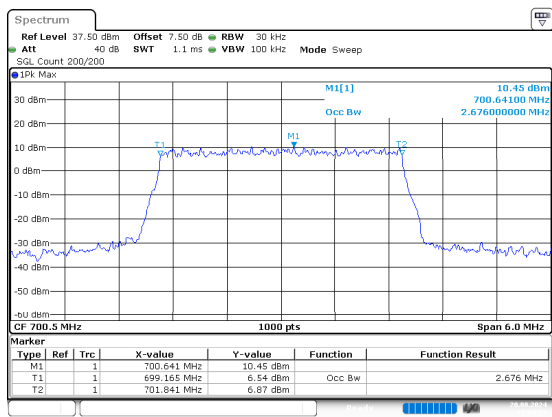


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 22:04:26

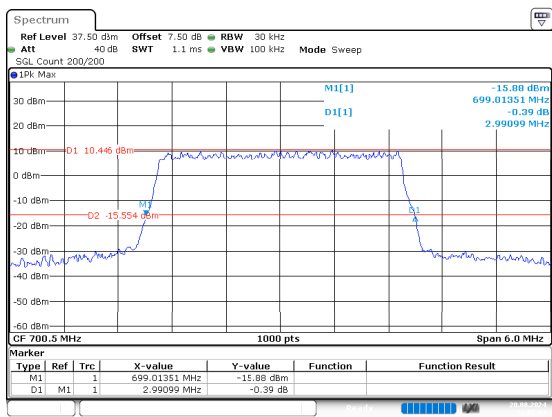
3MHz_Low_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 22:04:52

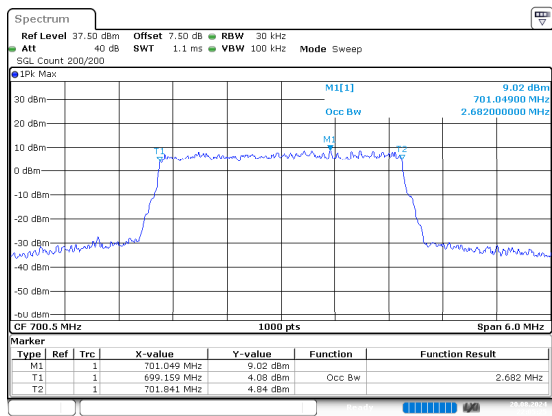


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 22:05:03

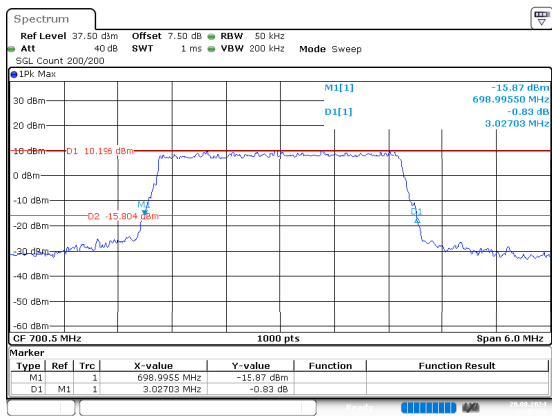
3MHz_Low_16QAM_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 22:05:25

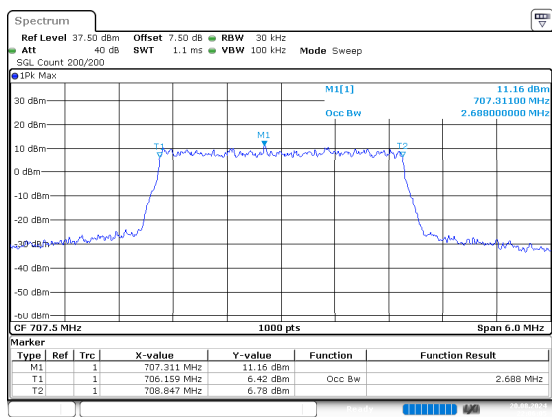


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 22:05:44

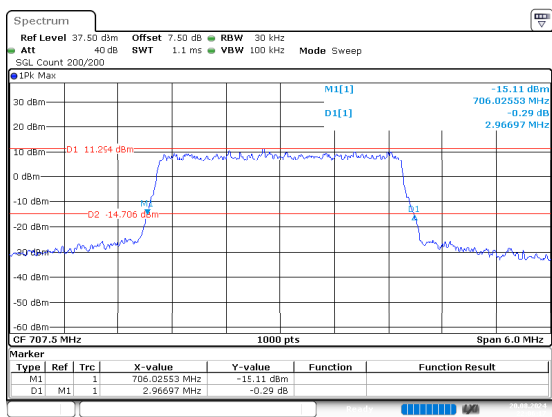
3MHz_Middle_QPSK_15@0

Occupied Bandwidth

26dB Bandwidth



ProjectNo.:2402W51421E-RF Tester:Loge Long
Date: 20.AUG.2024 22:06:05

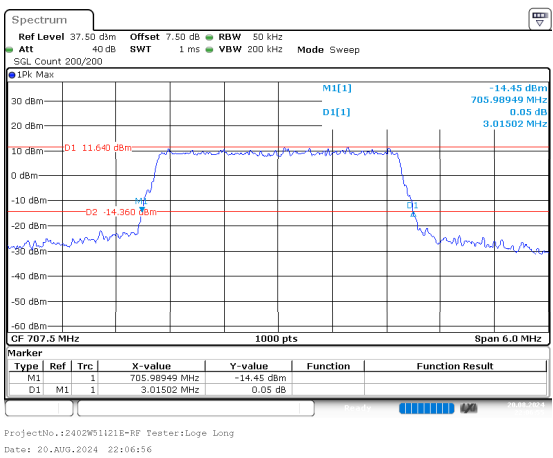
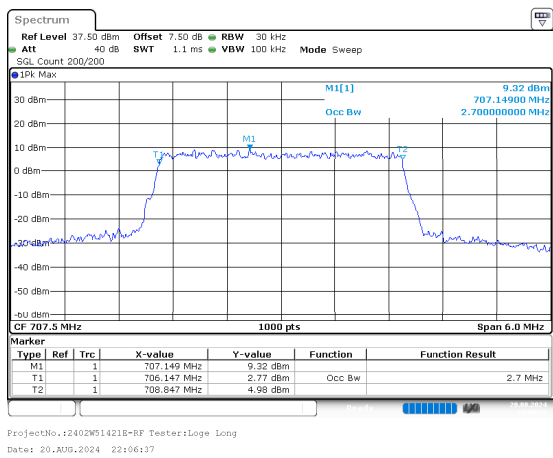


ProjectNo.:2402W51121E-RF Tester:Loge Long
Date: 20.AUG.2024 22:06:17

3MHz_Middle_16QAM_15@0

Occupied Bandwidth

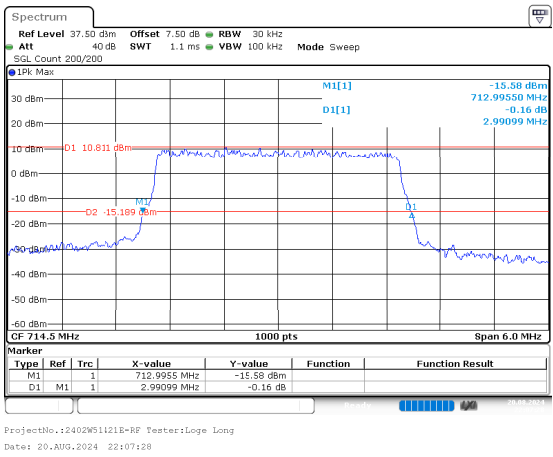
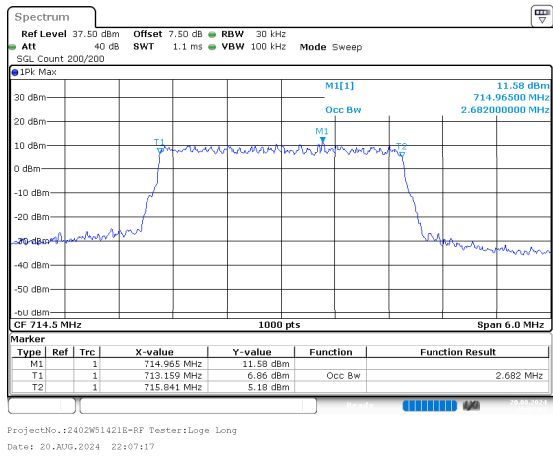
26dB Bandwidth



3MHz_High_QPSK_15@0

Occupied Bandwidth

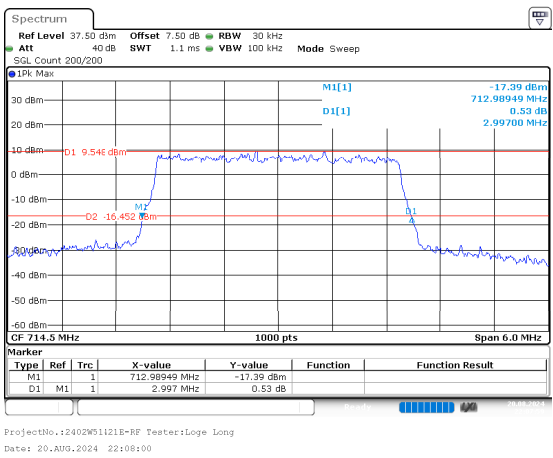
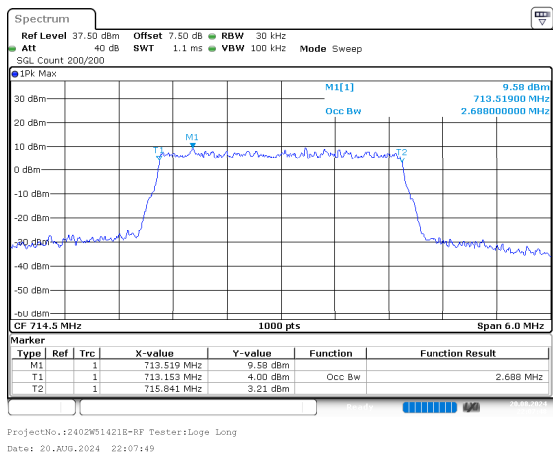
26dB Bandwidth



3MHz_High_16QAM_15@0

Occupied Bandwidth

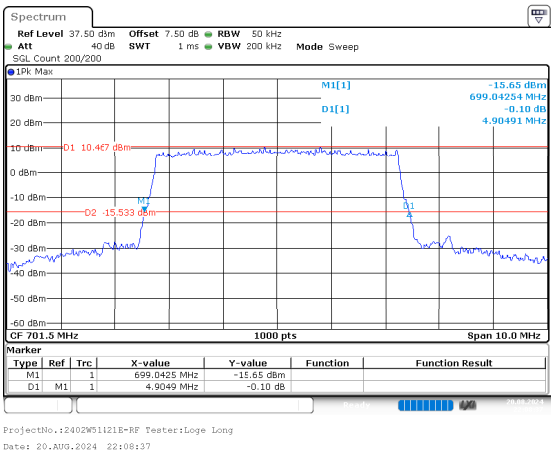
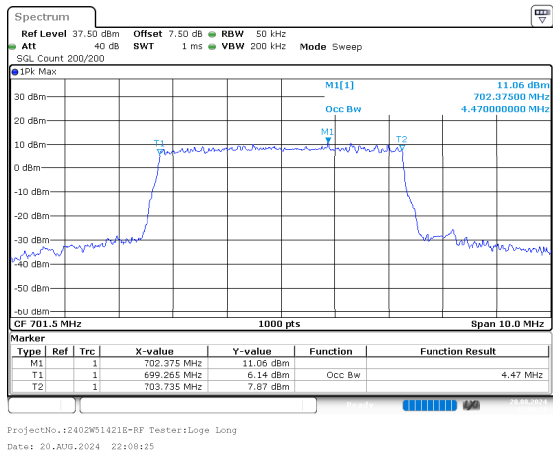
26dB Bandwidth



5MHz_Low_QPSK_25@0

Occupied Bandwidth

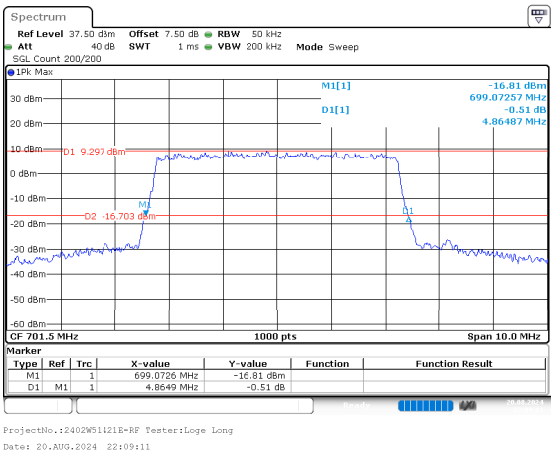
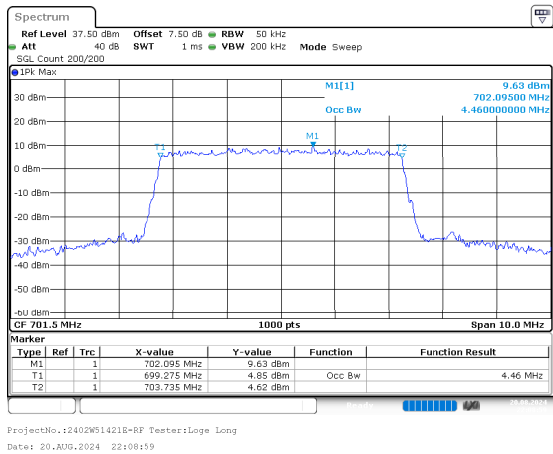
26dB Bandwidth



5MHz_Low_16QAM_25@0

Occupied Bandwidth

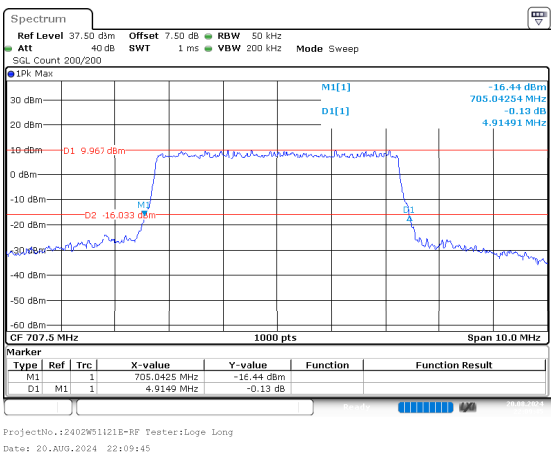
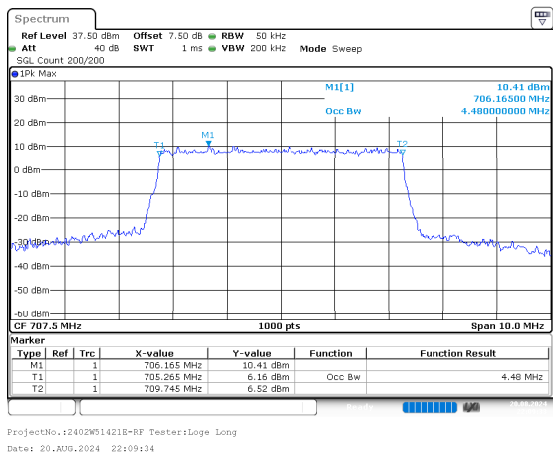
26dB Bandwidth



5MHz_Middle_QPSK_25@0

Occupied Bandwidth

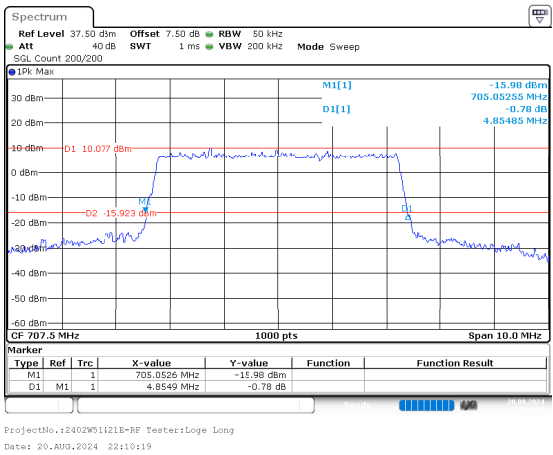
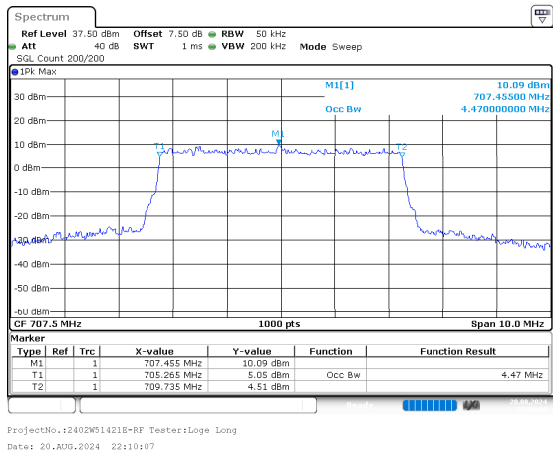
26dB Bandwidth



5MHz_Middle_16QAM_25@0

Occupied Bandwidth

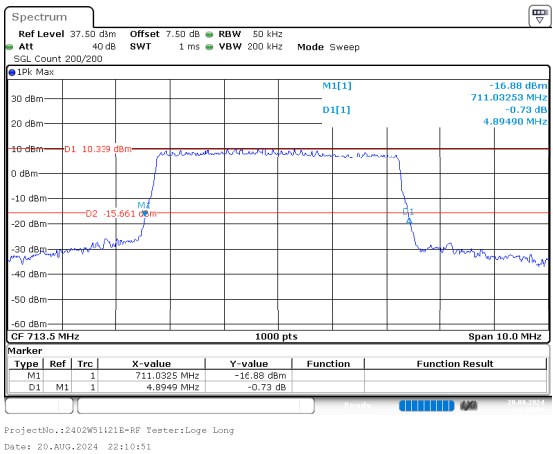
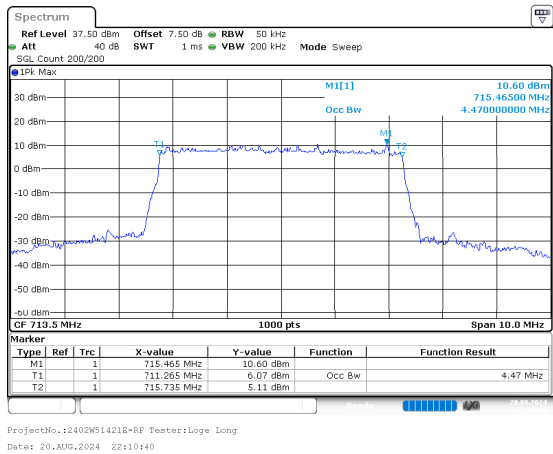
26dB Bandwidth



5MHz_High_QPSK_25@0

Occupied Bandwidth

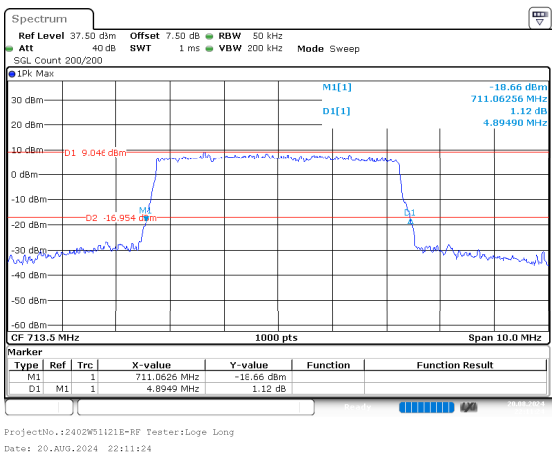
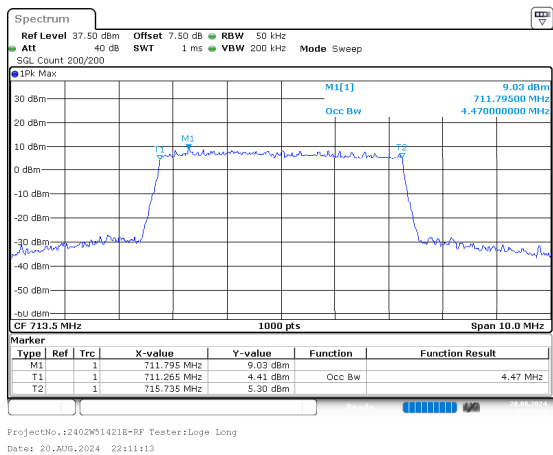
26dB Bandwidth



5MHz_High_16QAM_25@0

Occupied Bandwidth

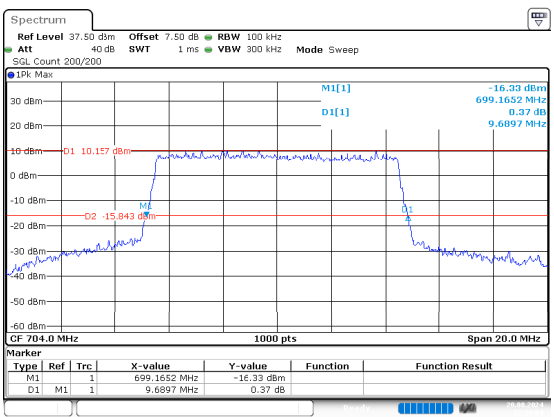
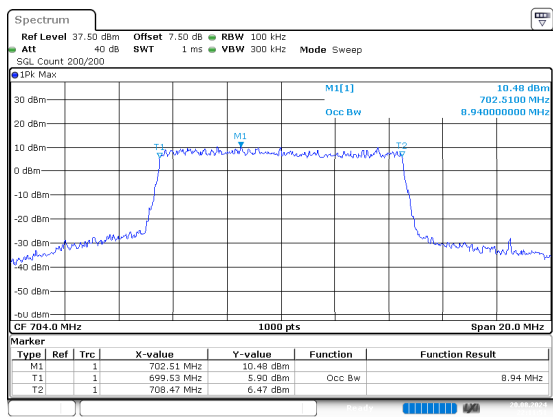
26dB Bandwidth



10MHz_Low_QPSK_50@0

Occupied Bandwidth

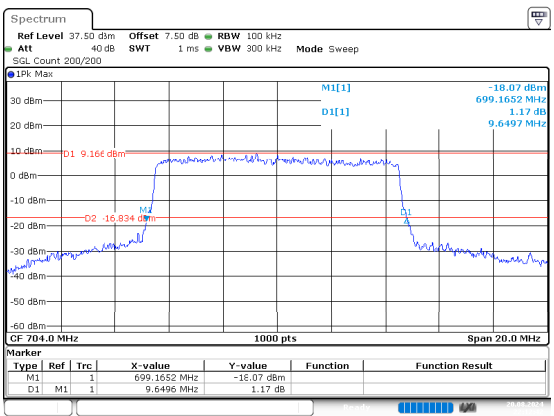
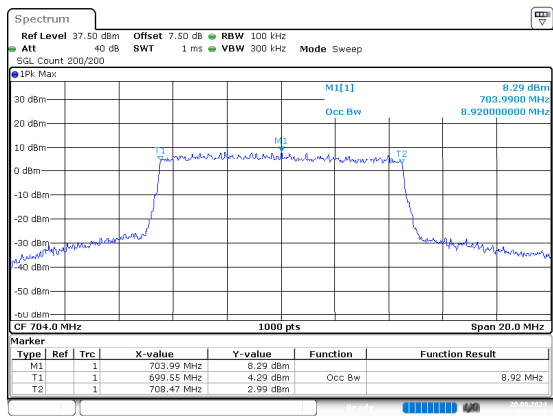
26dB Bandwidth



10MHz_Low_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



10MHz_Middle_QPSK_50@0

Occupied Bandwidth

26dB Bandwidth

