

Appendix C

Test Information:

Serial No.:	2WMC-1	Test Date:	2025/01/22~2025/02/20
Test Site:	RF	Test Mode:	Transmitting
Tester:	Loge Long	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	19.8~23.8	Relative Humidity: (%)	31~65	ATM Pressure: (kPa)	100.9~102.0
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Test Equipment List and Details:

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
Minl-Clruids	Coaxial Power Splitters & Combiner	ZFRSC-183-S+	SF448201614	2024/02/25	2025/02/24
Micro-Coax	Coaxial Cable	UFB205A	323308-015	2024/06/01	2025/05/31
Eastsheep	Coaxial Attenuator	5W-N-JK-6G-10dB	F-08-EM488	2024/06/07	2025/06/06
All-sun	Multimeter	EM305A	8348897	2024/08/16	2025/08/15
R&S	Spectrum Analyzer	FSV40	101947	2024/09/05	2025/09/04
R&S	Wideband Radio Communication Tester	CMW500	144976	2024/09/05	2025/09/04
BACL	TEMP&HUMI Test Chamber	BTH-150-40	30173	2024/09/06	2025/09/05
TDK-Lambda	DC Power Supply	Z+60-14	F-08-EM038-1	N/A	N/A

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

Frequency stability vs. temperature &Frequency stability vs. voltage Compliance

IC RSS 132
B5, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	824.534	833.496	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.534	833.466	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.534	848.496	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.504	848.496	824 ~ 849	Pass

B5, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	824.564	833.496	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.534	833.496	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.534	848.466	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.534	848.466	824 ~ 849	Pass

B5, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	824.504	833.466	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.534	833.466	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.534	848.466	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.534	848.466	824 ~ 849	Pass

B5, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	824.504	833.466	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.534	833.466	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.534	848.466	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.534	848.496	824 ~ 849	Pass

B5, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	824.534	833.496	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.504	833.466	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.534	848.466	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.534	848.466	824 ~ 849	Pass

B5, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	824.504	833.496	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.534	833.496	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.504	848.466	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.534	848.496	824 ~ 849	Pass

B5, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	824.534	833.496	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.534	833.466	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.504	848.496	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.534	848.466	824 ~ 849	Pass

B5, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	824.534	833.466	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.534	833.496	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.534	848.496	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.504	848.466	824 ~ 849	Pass

B5, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	824.534	833.496	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.534	833.496	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.534	848.496	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.534	848.466	824 ~ 849	Pass

B5, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	824.534	833.466	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.564	833.496	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.534	848.496	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.534	848.496	824 ~ 849	Pass

B5, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	824.534	833.496	824 ~ 849	Pass
10MHz_Low_16QAM_50@0	824.534	833.496	824 ~ 849	Pass
10MHz_High_QPSK_50@0	839.534	848.496	824 ~ 849	Pass
10MHz_High_16QAM_50@0	839.564	848.496	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.

FCC Part 22H

B5, TN/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	17.6	0.0210	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-19.5	-0.0233	±2.5	Pass

B5, T1/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-21.1	-0.0252	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-23.0	-0.0275	±2.5	Pass

B5, T2/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-32.3	-0.0386	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-25.2	-0.0301	±2.5	Pass

B5, T3/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	8.1	0.0097	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-20.9	-0.0250	±2.5	Pass

B5, T4/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	21.4	0.0256	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-12.9	-0.0154	±2.5	Pass

B5, T5/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	2.3	0.0027	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-33.3	-0.0398	±2.5	Pass

B5, T6/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	36.7	0.0439	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-33.9	-0.0405	±2.5	Pass

B5, T7/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-25.7	-0.0307	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-2.6	-0.0031	±2.5	Pass

B5, T8/VN

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-24.8	-0.0296	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-10.2	-0.0122	±2.5	Pass

B5, TN/VH

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-24.5	-0.0293	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-45.3	-0.0542	±2.5	Pass

B5, TN/VL

Mode	Test Channel (MHz)	Frequency Error		Limit (ppm)	Verdict
		(Hz)	(ppm)		
10MHz_Middle_QPSK_50@0	836.5	-31.3	-0.0374	±2.5	Pass
10MHz_Middle_16QAM_50@0	836.5	-8.1	-0.0097	±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&IC RSS 133

B2, TN/VN

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

B2, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.009	1908.991	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)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.009	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

B2, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.009	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

B2, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.009	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.009	1908.991	1850 ~ 1910	Pass

B2, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.991	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.991	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.009	1908.931	1850 ~ 1910	Pass

B2, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.931	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	1891.009	1908.991	1850 ~ 1910	Pass

B2, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
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	1890.949	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.069	1908.931	1850 ~ 1910	Pass

B2, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
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	1908.931	1850 ~ 1910	Pass

B2, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_Low_16QAM_100@0	1851.069	1868.931	1850 ~ 1910	Pass
20MHz_High_QPSK_100@0	1891.069	1908.931	1850 ~ 1910	Pass
20MHz_High_16QAM_100@0	1891.009	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.

FCC Part 27&IC RSS 139

B4, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.009	1728.931	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)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.009	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, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.009	1728.931	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, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.991	1710 ~ 1755	Pass

B4, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.931	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, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
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	1736.069	1753.991	1710 ~ 1755	Pass

B4, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.931	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, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.009	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.069	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.991	1710 ~ 1755	Pass

B4, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.009	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, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.931	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, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.931	1710 ~ 1755	Pass
20MHz_Low_16QAM_100@0	1711.009	1728.931	1710 ~ 1755	Pass
20MHz_High_QPSK_100@0	1736.009	1753.991	1710 ~ 1755	Pass
20MHz_High_16QAM_100@0	1736.129	1753.991	1710 ~ 1755	Pass

FCC Part 27&IC RSS 199

B7, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
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	2551.069	2568.931	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)	Verdict
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	2551.069	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.991	2500 ~ 2570	Pass

B7, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
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	2551.129	2568.931	2500 ~ 2570	Pass

B7, T3/VN

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

B7, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.129	2519.051	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.931	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)	Verdict
20MHz_Low_QPSK_100@0	2501.069	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, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.069	2569.051	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)	Verdict
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, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	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, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.189	2519.051	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)	Verdict
20MHz_Low_QPSK_100@0	2501.069	2518.991	2500 ~ 2570	Pass
20MHz_Low_16QAM_100@0	2501.129	2518.991	2500 ~ 2570	Pass
20MHz_High_QPSK_100@0	2551.129	2568.991	2500 ~ 2570	Pass
20MHz_High_16QAM_100@0	2551.129	2568.991	2500 ~ 2570	Pass

FCC Part 27&IC RSS 130

B12, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
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	715.496	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.496	699 ~ 716	Pass

B12, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.534	715.436	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	699 ~ 716	Pass

B12, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.504	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)	Verdict
10MHz_Low_QPSK_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.466	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)	Verdict
10MHz_Low_QPSK_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.475	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	699 ~ 716	Pass

B12, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.504	708.466	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	706.594	715.466	699 ~ 716	Pass

B12, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.496	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.594	715.466	699 ~ 716	Pass

B12, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	699 ~ 716	Pass

B12, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	699 ~ 716	Pass

B12, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.475	708.496	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.594	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	699 ~ 716	Pass

B12, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_Low_16QAM_50@0	699.504	708.466	699 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.466	699 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	699 ~ 716	Pass

FCC Part 27&IC RSS 130

B17, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.564	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.564	713.496	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.496	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.496	704 ~ 716	Pass

B17, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.564	713.466	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.564	713.496	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	704 ~ 716	Pass

B17, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.564	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	704 ~ 716	Pass

B17, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.564	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.564	713.496	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.496	704 ~ 716	Pass

B17, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.564	713.466	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	704 ~ 716	Pass

B17, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.564	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.564	713.496	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	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)	Verdict
10MHz_Low_QPSK_50@0	704.534	713.496	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.564	713.466	704 ~ 716	Pass
10MHz_High_QPSK_50@0	706.564	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	704 ~ 716	Pass

B17, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
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, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
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	706.564	715.496	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.564	715.466	704 ~ 716	Pass

B17, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
10MHz_Low_QPSK_50@0	704.564	713.466	704 ~ 716	Pass
10MHz_Low_16QAM_50@0	704.564	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, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
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	706.564	715.466	704 ~ 716	Pass
10MHz_High_16QAM_50@0	706.534	715.466	704 ~ 716	Pass

FCC Part 27&IC RSS 199

B38, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.991	2570 ~ 2620	Pass

B38, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.129	2618.871	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.991	2570 ~ 2620	Pass

B38, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.991	2570 ~ 2620	Pass

B38, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.931	2570 ~ 2620	Pass

B38, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.129	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.991	2570 ~ 2620	Pass

B38, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.991	2570 ~ 2620	Pass

B38, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.991	2570 ~ 2620	Pass

B38, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.991	2570 ~ 2620	Pass

B38, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.991	2570 ~ 2620	Pass

B38, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.069	2588.931	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.129	2618.991	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.991	2570 ~ 2620	Pass

B38, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2571.069	2588.991	2570 ~ 2620	Pass
20MHz_Low_16QAM_100@0	2571.009	2588.991	2570 ~ 2620	Pass
20MHz_High_QPSK_100@0	2601.069	2618.931	2570 ~ 2620	Pass
20MHz_High_16QAM_100@0	2601.069	2618.991	2570 ~ 2620	Pass

FCC Part 27&IC RSS 139

B66, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.009	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.009	1778.931	1710 ~ 1780	Pass

B66, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.009	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.009	1778.931	1710 ~ 1780	Pass

B66, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.931	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.009	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.009	1778.931	1710 ~ 1780	Pass

B66, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.931	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.009	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.009	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.009	1778.931	1710 ~ 1780	Pass

B66, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.931	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1760.949	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.009	1778.931	1710 ~ 1780	Pass

B66, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.009	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.009	1778.871	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.009	1778.931	1710 ~ 1780	Pass

B66, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.931	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.009	1778.991	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.009	1778.931	1710 ~ 1780	Pass

B66, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.931	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.009	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.069	1778.931	1710 ~ 1780	Pass

B66, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.069	1728.931	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.009	1778.871	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.009	1778.931	1710 ~ 1780	Pass

B66, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.931	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.009	1728.931	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.009	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.009	1778.931	1710 ~ 1780	Pass

B66, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	1711.009	1728.991	1710 ~ 1780	Pass
20MHz_Low_16QAM_100@0	1711.069	1728.991	1710 ~ 1780	Pass
20MHz_High_QPSK_100@0	1761.009	1778.931	1710 ~ 1780	Pass
20MHz_High_16QAM_100@0	1761.009	1778.931	1710 ~ 1780	Pass

FCC Part 27&IC RSS 199

B41, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_High_QPSK_100@0	2636.069	2653.991	2535 ~ 2655	Pass
20MHz_High_16QAM_100@0	2636.069	2653.991	2535 ~ 2655	Pass

B41, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_High_QPSK_100@0	2636.069	2653.931	2535 ~ 2655	Pass
20MHz_High_16QAM_100@0	2636.069	2653.991	2535 ~ 2655	Pass

B41, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_High_QPSK_100@0	2636.129	2653.991	2535 ~ 2655	Pass
20MHz_High_16QAM_100@0	2636.009	2653.991	2535 ~ 2655	Pass

B41, T3/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_Low_16QAM_100@0	2536.069	2553.931	2535 ~ 2655	Pass
20MHz_High_QPSK_100@0	2636.129	2653.991	2535 ~ 2655	Pass
20MHz_High_16QAM_100@0	2636.009	2653.991	2535 ~ 2655	Pass

B41, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2536.069	2553.931	2535 ~ 2655	Pass
20MHz_Low_16QAM_100@0	2536.129	2553.991	2535 ~ 2655	Pass
20MHz_High_QPSK_100@0	2636.069	2653.991	2535 ~ 2655	Pass
20MHz_High_16QAM_100@0	2636.129	2653.991	2535 ~ 2655	Pass

B41, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_High_QPSK_100@0	2636.069	2653.991	2535 ~ 2655	Pass
20MHz_High_16QAM_100@0	2636.069	2653.991	2535 ~ 2655	Pass

B41, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_Low_16QAM_100@0	2536.129	2553.991	2535 ~ 2655	Pass
20MHz_High_QPSK_100@0	2636.069	2653.991	2535 ~ 2655	Pass
20MHz_High_16QAM_100@0	2636.069	2653.991	2535 ~ 2655	Pass

B41, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_High_QPSK_100@0	2636.069	2653.991	2535 ~ 2655	Pass
20MHz_High_16QAM_100@0	2636.069	2653.991	2535 ~ 2655	Pass

B41, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_High_QPSK_100@0	2636.069	2653.991	2535 ~ 2655	Pass
20MHz_High_16QAM_100@0	2636.069	2653.991	2535 ~ 2655	Pass

B41, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_High_QPSK_100@0	2636.129	2653.991	2535 ~ 2655	Pass
20MHz_High_16QAM_100@0	2636.069	2653.991	2535 ~ 2655	Pass

B41, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_Low_16QAM_100@0	2536.069	2553.991	2535 ~ 2655	Pass
20MHz_High_QPSK_100@0	2636.069	2653.991	2535 ~ 2655	Pass
20MHz_High_16QAM_100@0	2636.009	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 27N&IC RSS 130

B71, TN/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.069	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.069	681.931	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.009	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.129	696.991	663 ~ 698	Pass

B71, T1/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.069	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.069	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.129	697.051	663 ~ 698	Pass

B71, T2/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
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	679.009	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)	Verdict
20MHz_Low_QPSK_100@0	664.069	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.069	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.009	696.991	663 ~ 698	Pass

B71, T4/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.069	681.931	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.069	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, T5/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.009	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.069	681.931	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.009	696.931	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.009	696.991	663 ~ 698	Pass

B71, T6/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.069	681.931	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.069	681.931	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.009	696.991	663 ~ 698	Pass

B71, T7/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.069	681.931	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.069	681.931	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, T8/VN

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.069	681.991	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.069	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, TN/VH

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.069	681.931	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.069	681.991	663 ~ 698	Pass
20MHz_High_QPSK_100@0	679.069	696.991	663 ~ 698	Pass
20MHz_High_16QAM_100@0	679.069	696.931	663 ~ 698	Pass

B71, TN/VL

Mode	F_L (MHz)	F_H (MHz)	Limit (MHz)	Verdict
20MHz_Low_QPSK_100@0	664.069	681.931	663 ~ 698	Pass
20MHz_Low_16QAM_100@0	664.069	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

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

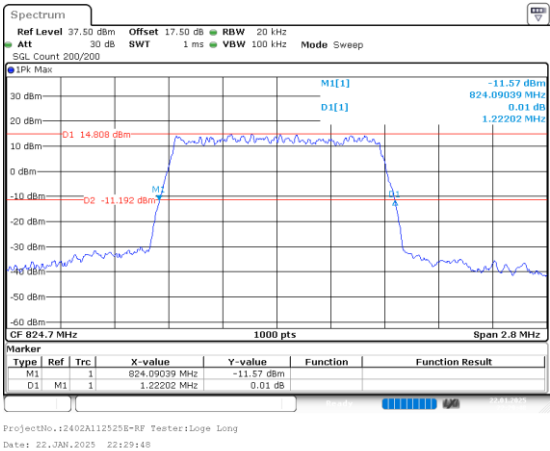
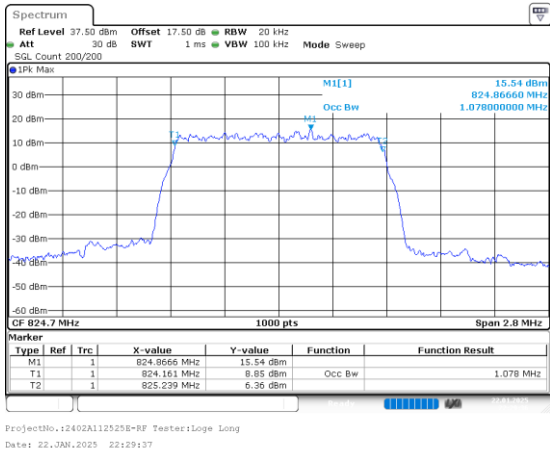
Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.078	1.222
1.4MHz_Low_16QAM_6@0	1.095	1.222
1.4MHz_Middle_QPSK_6@0	1.089	1.236
1.4MHz_Middle_16QAM_6@0	1.081	1.236
1.4MHz_High_QPSK_6@0	1.078	1.233
1.4MHz_High_16QAM_6@0	1.086	1.236
3MHz_Low_QPSK_15@0	2.688	2.985
3MHz_Low_16QAM_15@0	2.682	2.991
3MHz_Middle_QPSK_15@0	2.688	3.015
3MHz_Middle_16QAM_15@0	2.688	3.051
3MHz_High_QPSK_15@0	2.688	3.045
3MHz_High_16QAM_15@0	2.688	2.997
5MHz_Low_QPSK_25@0	4.470	4.915
5MHz_Low_16QAM_25@0	4.470	4.905
5MHz_Middle_QPSK_25@0	4.470	4.895
5MHz_Middle_16QAM_25@0	4.470	4.895
5MHz_High_QPSK_25@0	4.470	4.905
5MHz_High_16QAM_25@0	4.470	4.935
10MHz_Low_QPSK_50@0	8.940	9.650
10MHz_Low_16QAM_50@0	8.960	9.650
10MHz_Middle_QPSK_50@0	8.940	9.770
10MHz_Middle_16QAM_50@0	8.960	9.730
10MHz_High_QPSK_50@0	8.940	9.670
10MHz_High_16QAM_50@0	8.940	9.690

B5, Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

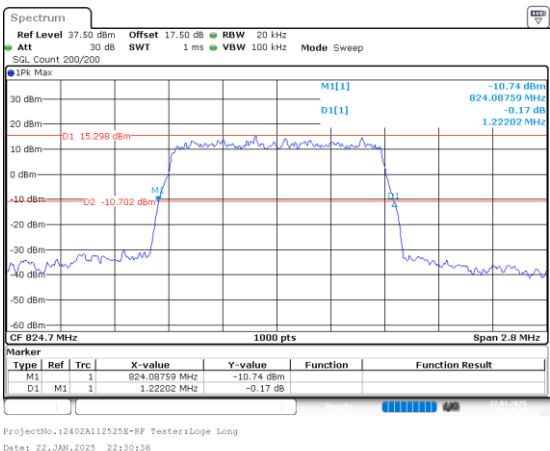
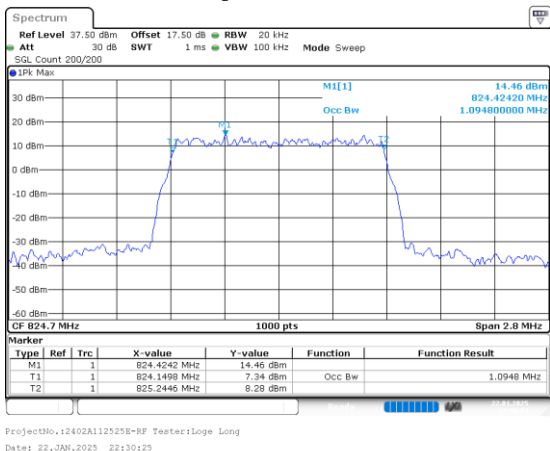
26dB Bandwidth



1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

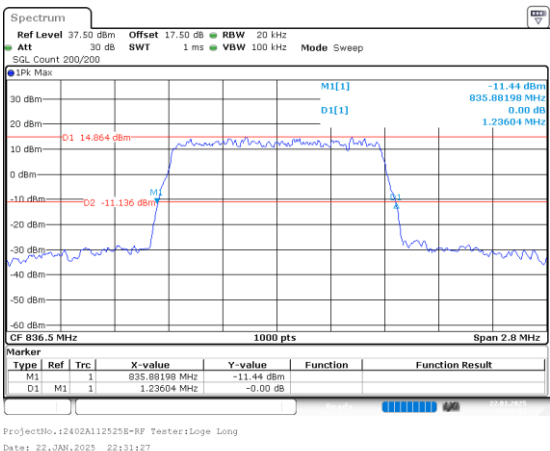
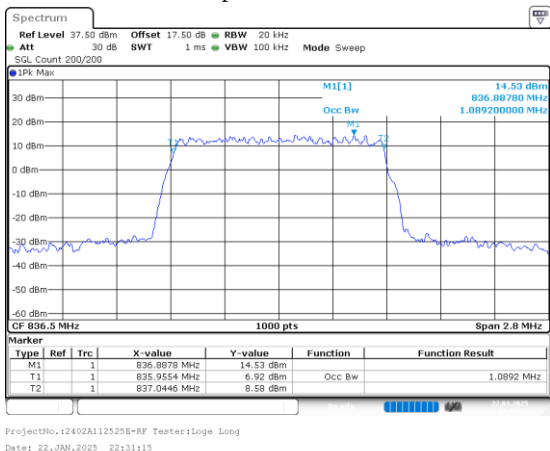
26dB Bandwidth



1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

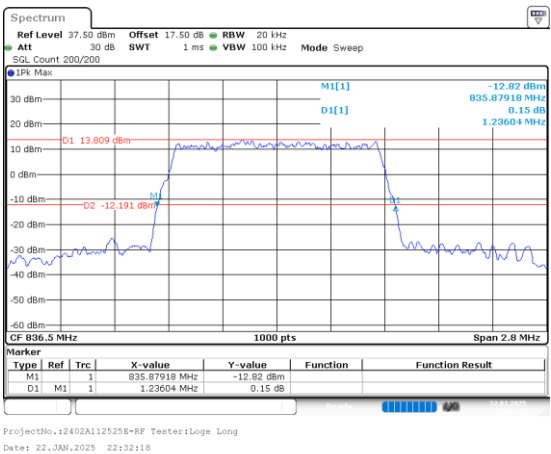
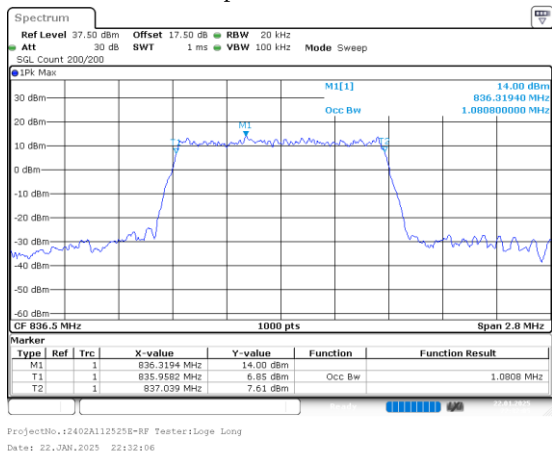
26dB Bandwidth



1.4MHz_Middle_16QAM_6@0

Occupied Bandwidth

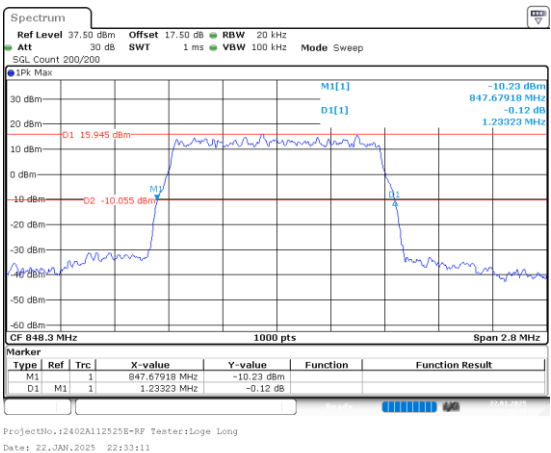
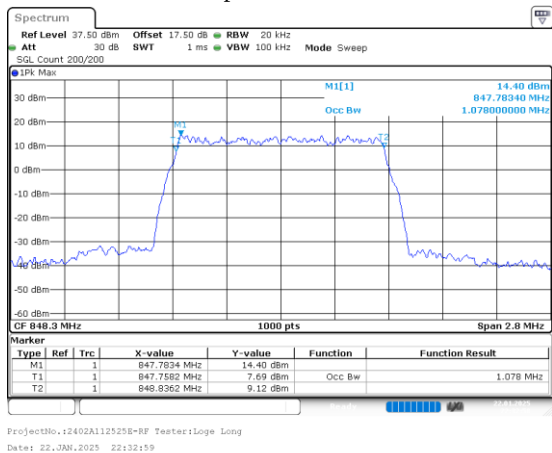
26dB Bandwidth



1.4MHz_High_QPSK_6@0

Occupied Bandwidth

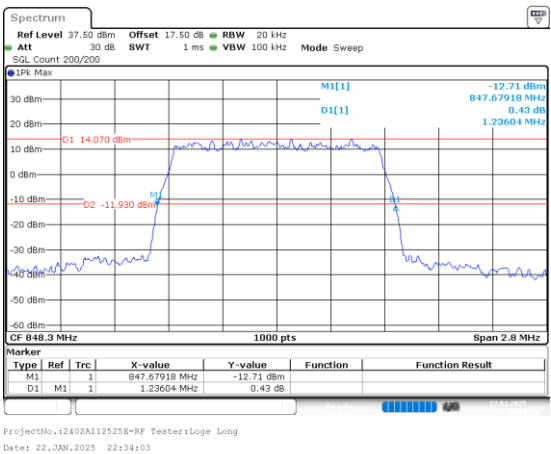
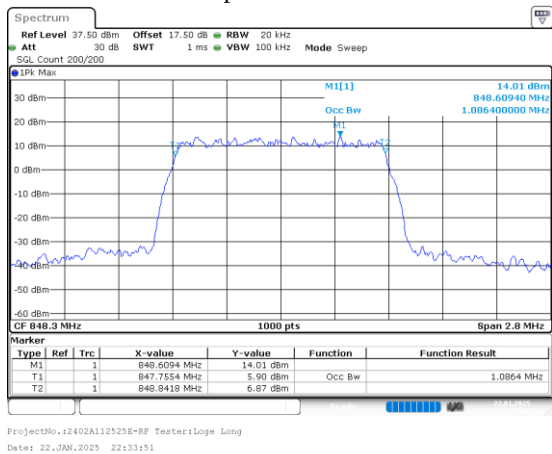
26dB Bandwidth



1.4MHz_High_16QAM_6@0

Occupied Bandwidth

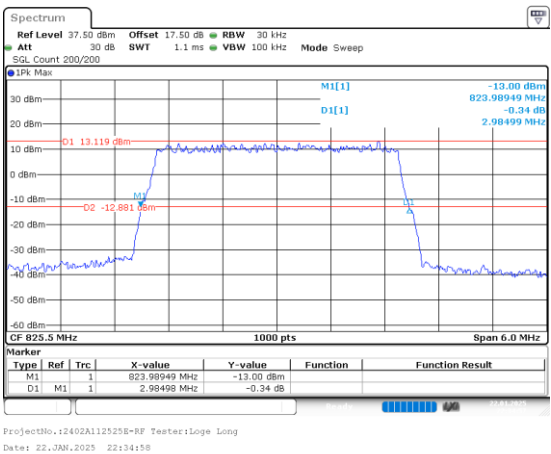
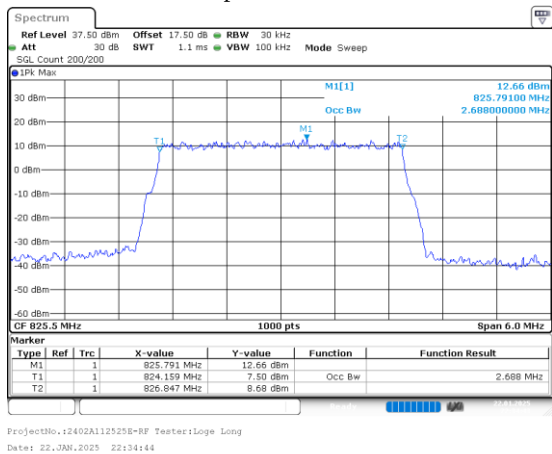
26dB Bandwidth



3MHz_Low_QPSK_15@0

Occupied Bandwidth

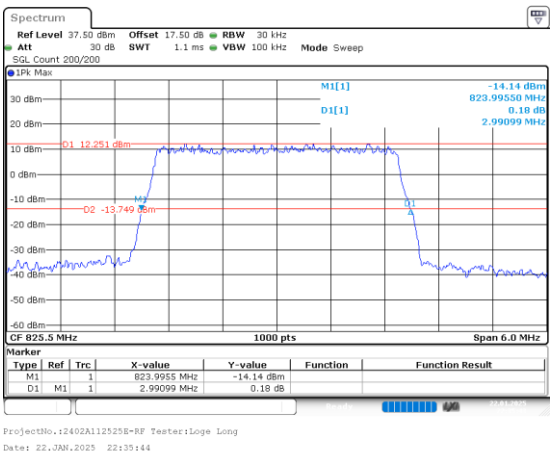
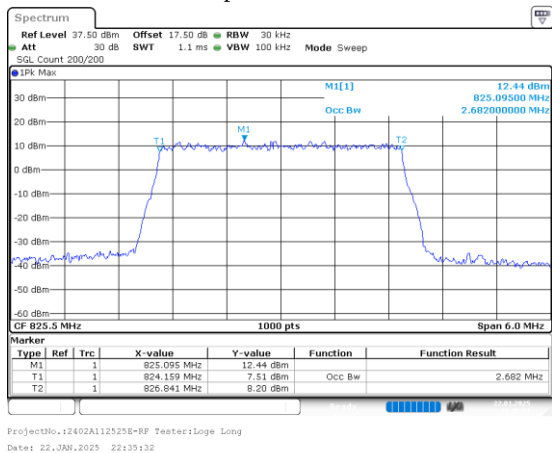
26dB Bandwidth



3MHz_Low_16QAM_15@0

Occupied Bandwidth

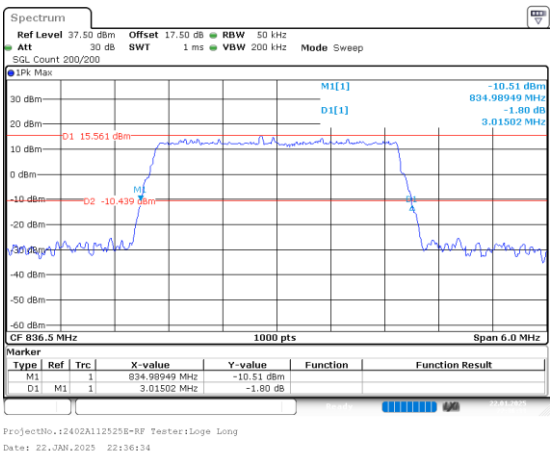
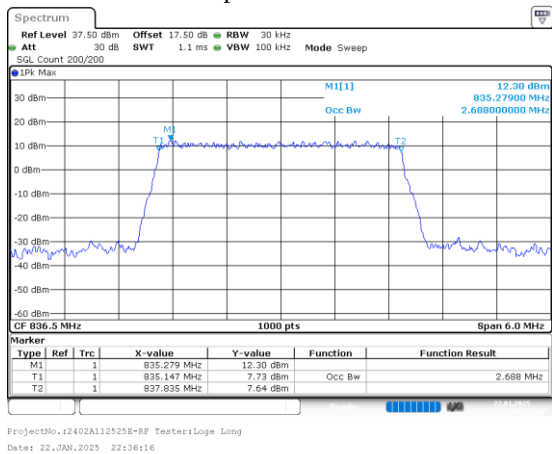
26dB Bandwidth



3MHz_Middle_QPSK_15@0

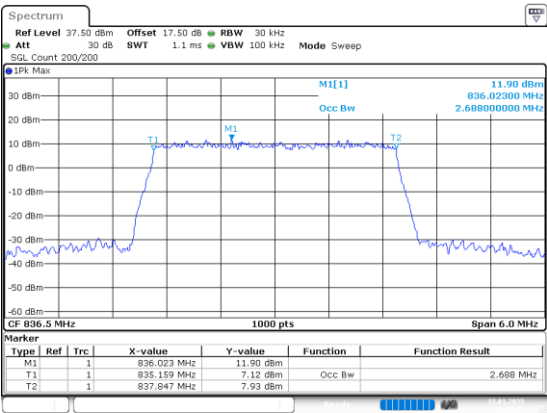
Occupied Bandwidth

26dB Bandwidth



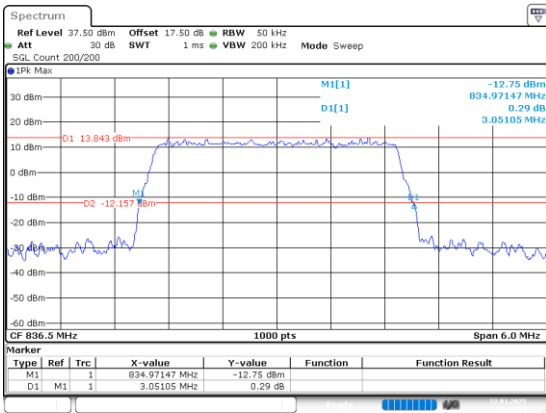
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:37:06

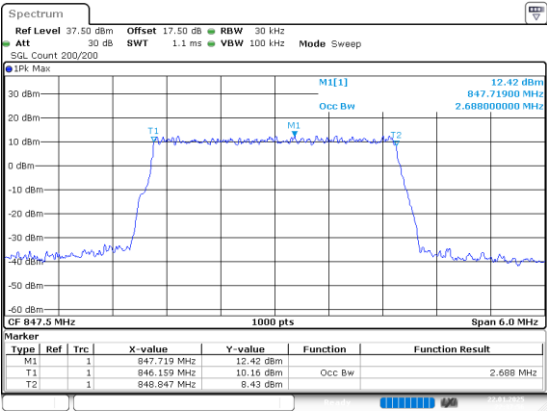
26dB Bandwidth



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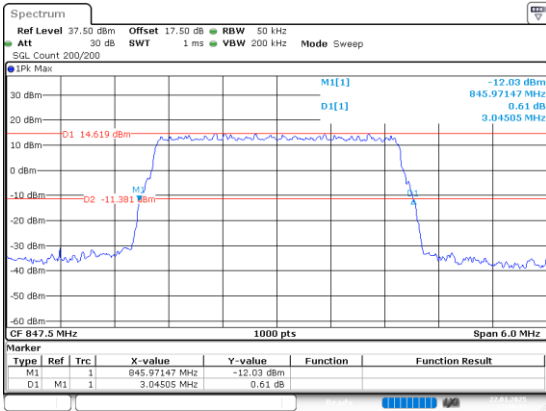
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:37:57

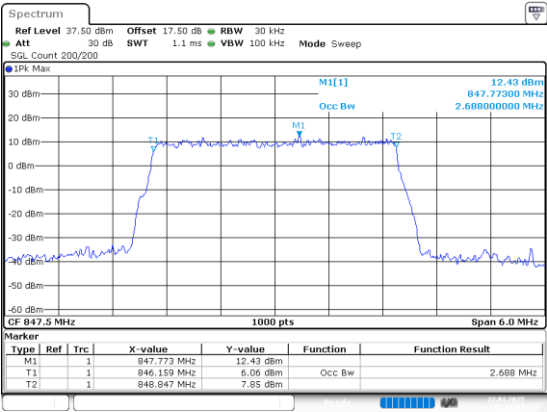
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:38:16

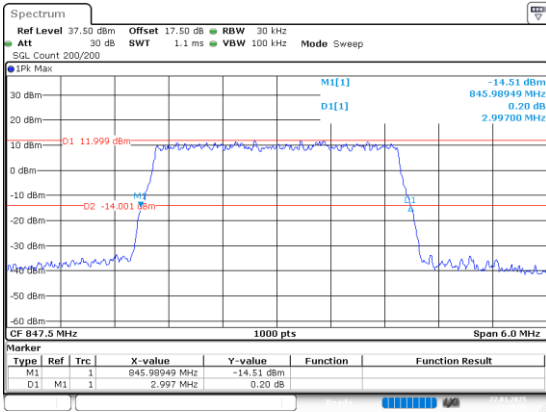
3MHz_High_16QAM_15@0

Occupied Bandwidth



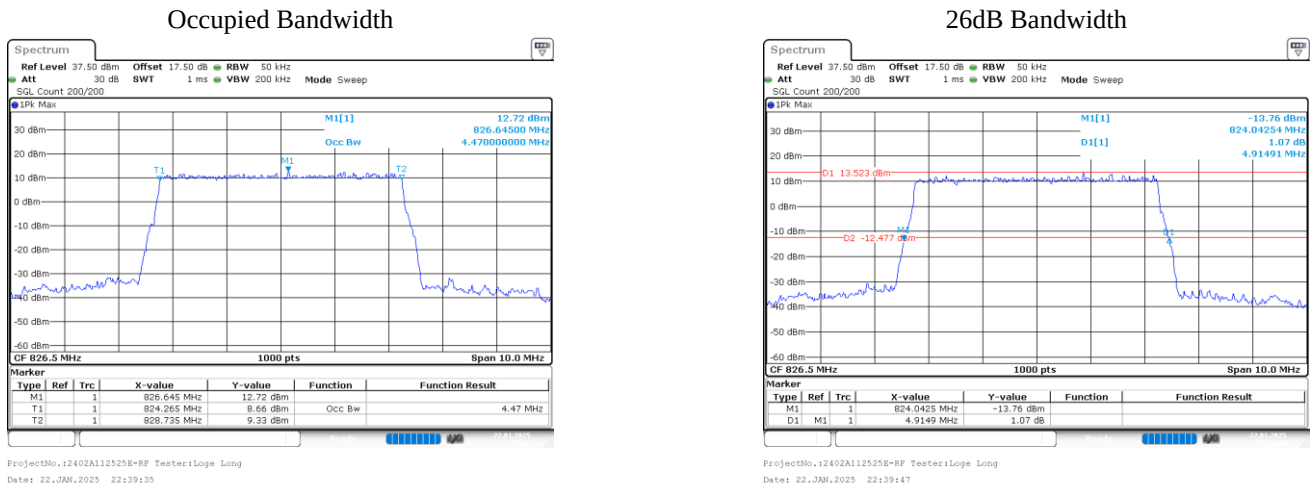
ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:38:48

26dB Bandwidth

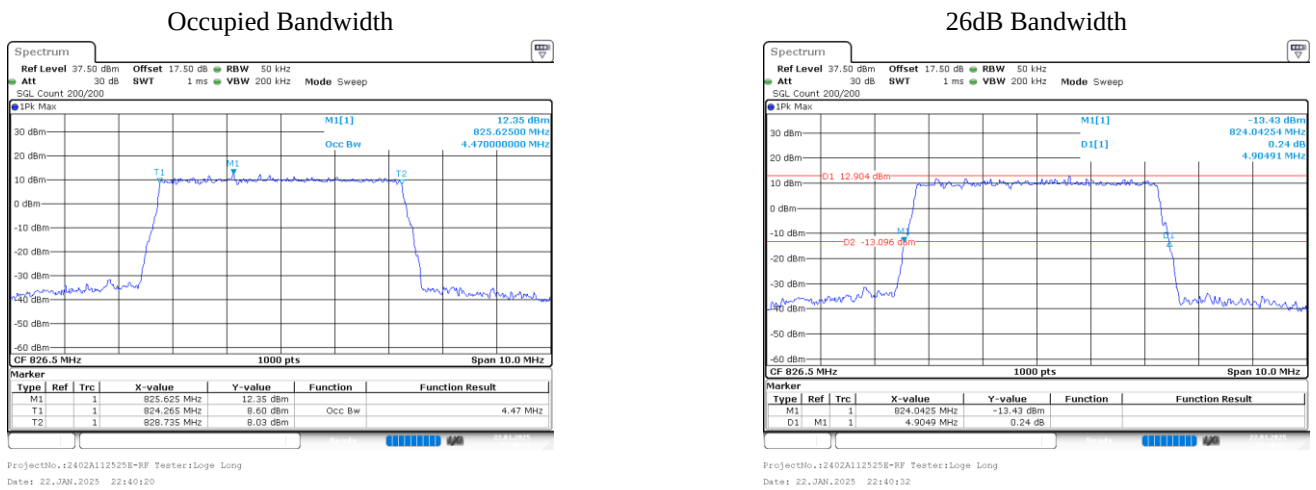


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Date: 22.JAN.2025 22:39:00

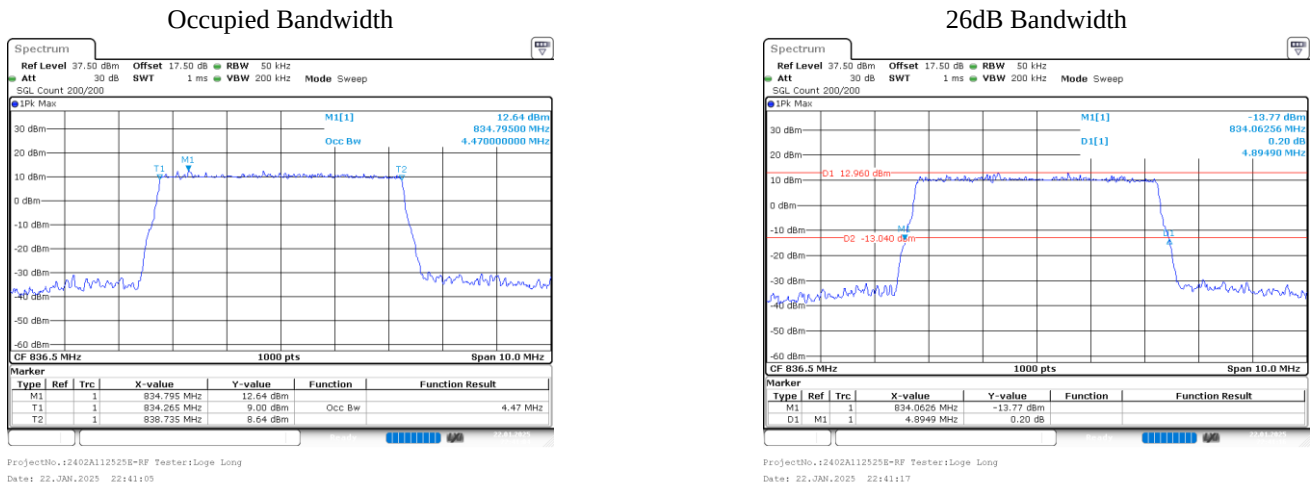
5MHz_Low_QPSK_25@0



5MHz_Low_16QAM_25@0



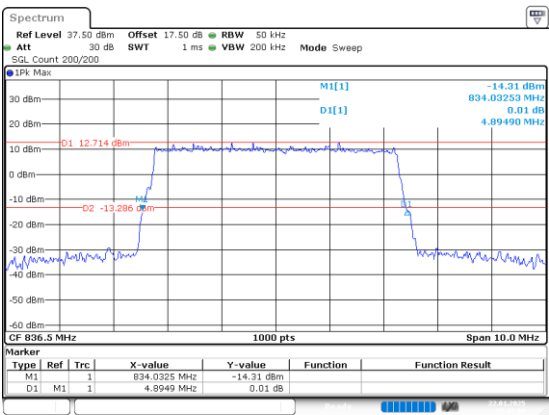
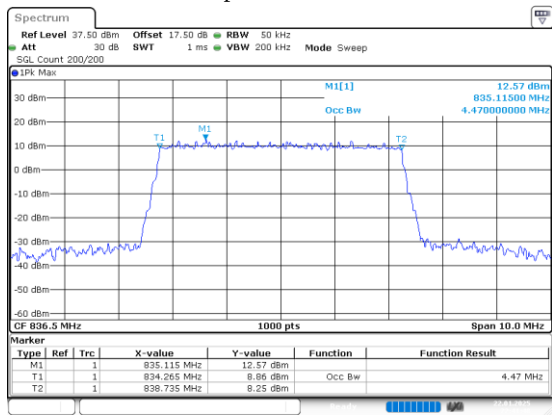
5MHz_Middle_QPSK_25@0



5MHz_Middle_16QAM_25@0

Occupied Bandwidth

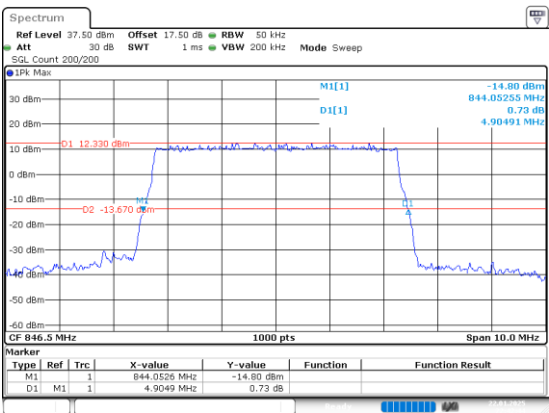
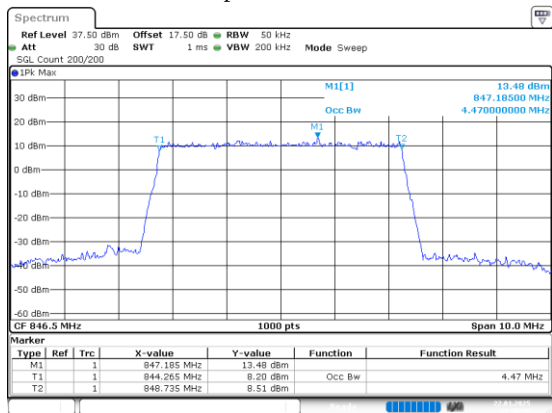
26dB Bandwidth



5MHz_High_QPSK_25@0

Occupied Bandwidth

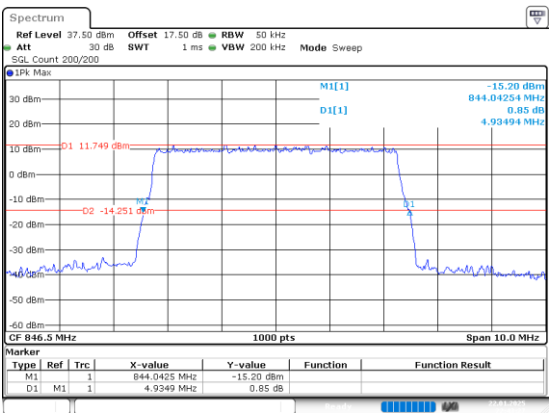
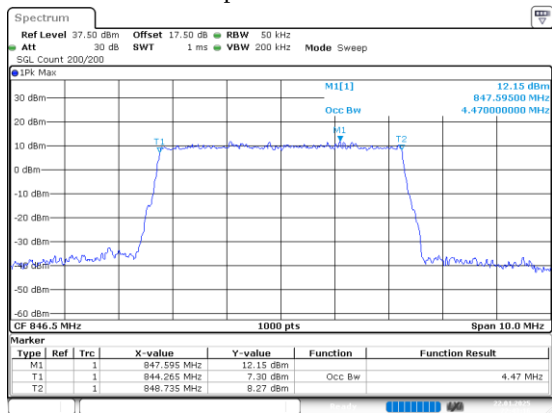
26dB Bandwidth



5MHz_High_16QAM_25@0

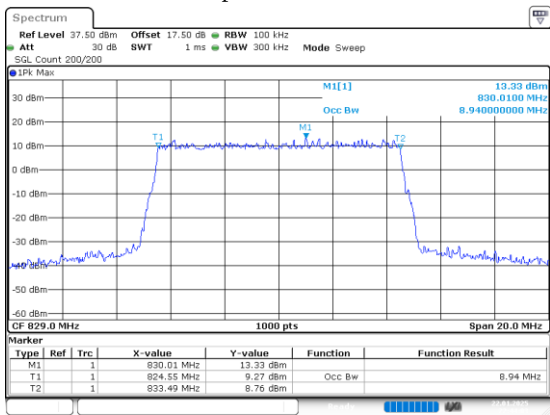
Occupied Bandwidth

26dB Bandwidth



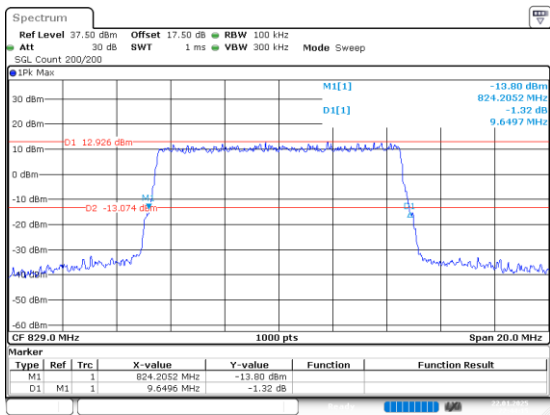
10MHz_Low_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:44:04

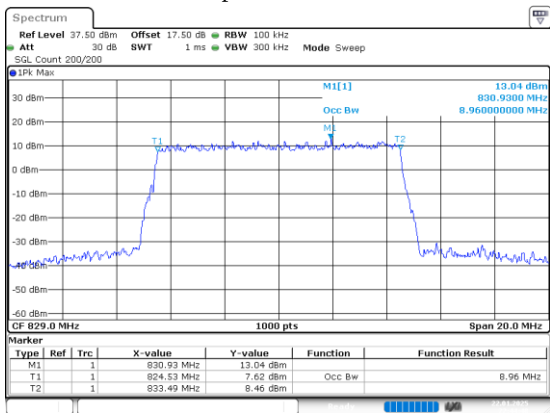
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:44:16

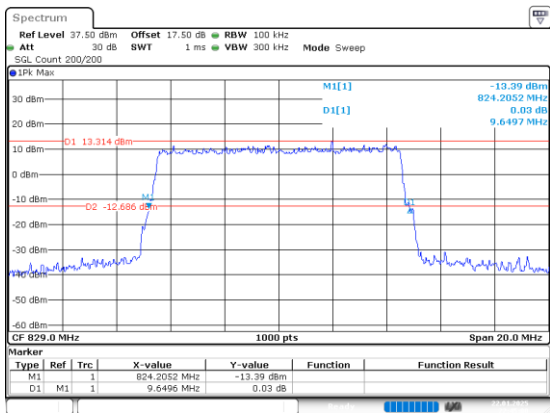
10MHz_Low_16QAM_50@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:44:48

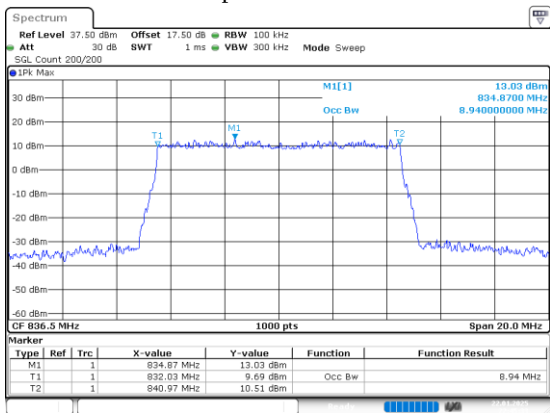
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:45:01

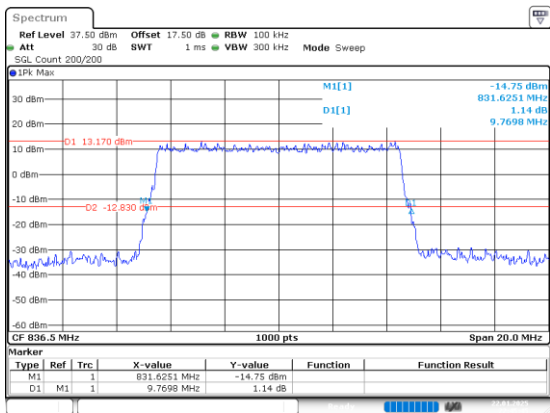
10MHz_Middle_QPSK_50@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:45:33

26dB Bandwidth

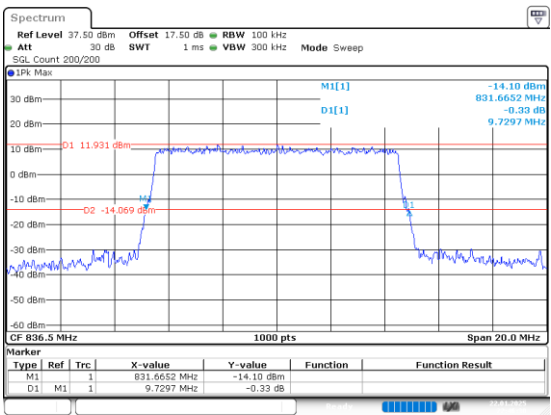
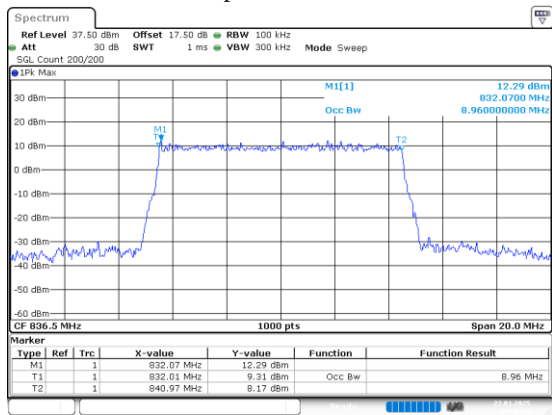


ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22.JAN.2025 22:45:46

10MHz_Middle_16QAM_50@0

Occupied Bandwidth

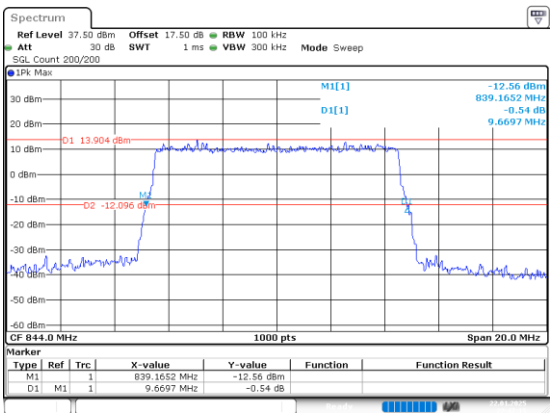
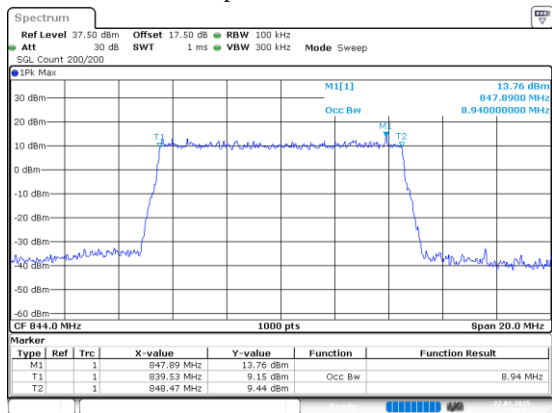
26dB Bandwidth



10MHz_High_QPSK_50@0

Occupied Bandwidth

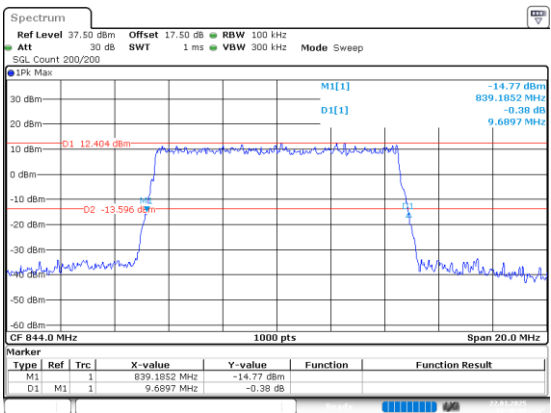
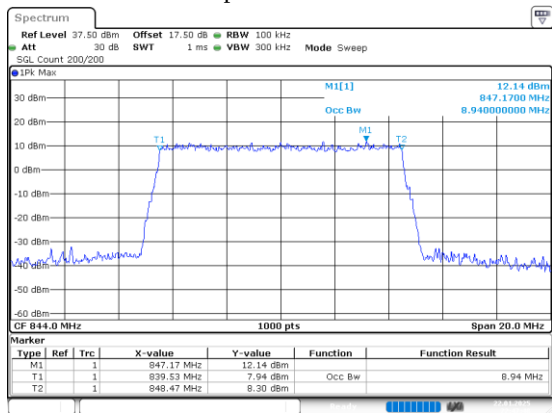
26dB Bandwidth



10MHz_High_16QAM_50@0

Occupied Bandwidth

26dB Bandwidth



FCC Part 24E&IC RSS 133

B2, Normal

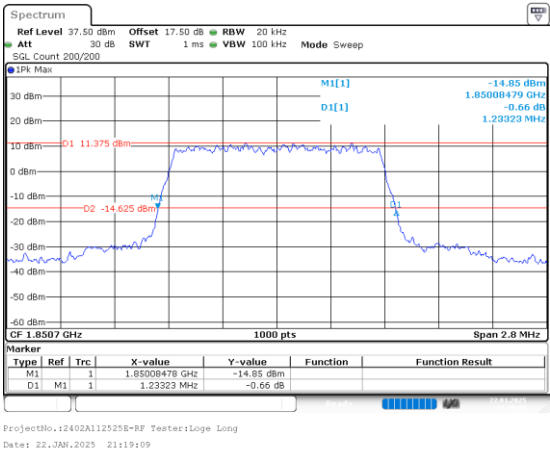
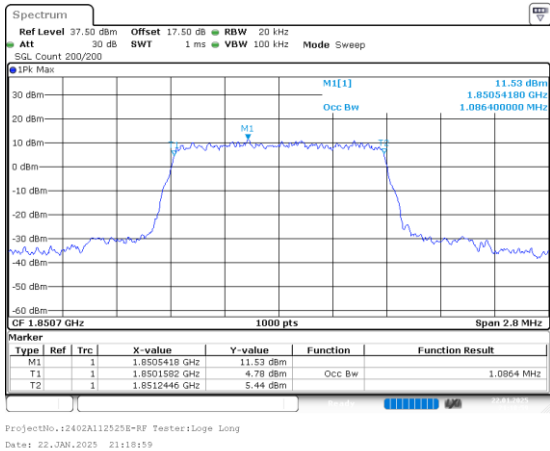
Mode	99% OBW (MHz)	26dB BW (MHz)
1.4MHz_Low_QPSK_6@0	1.086	1.233
1.4MHz_Low_16QAM_6@0	1.084	1.233
1.4MHz_Middle_QPSK_6@0	1.075	1.236
1.4MHz_Middle_16QAM_6@0	1.081	1.236
1.4MHz_High_QPSK_6@0	1.081	1.230
1.4MHz_High_16QAM_6@0	1.089	1.244
3MHz_Low_QPSK_15@0	2.682	3.021
3MHz_Low_16QAM_15@0	2.682	2.979
3MHz_Middle_QPSK_15@0	2.694	2.985
3MHz_Middle_16QAM_15@0	2.688	2.997
3MHz_High_QPSK_15@0	2.682	2.985
3MHz_High_16QAM_15@0	2.682	3.033
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	4.895
5MHz_High_QPSK_25@0	4.470	4.875
5MHz_High_16QAM_25@0	4.480	4.895
10MHz_Low_QPSK_50@0	8.940	9.750
10MHz_Low_16QAM_50@0	8.940	9.710
10MHz_Middle_QPSK_50@0	8.920	9.630
10MHz_Middle_16QAM_50@0	8.980	9.710
10MHz_High_QPSK_50@0	8.960	9.750
10MHz_High_16QAM_50@0	8.960	9.690
15MHz_Low_QPSK_75@0	13.380	14.655
15MHz_Low_16QAM_75@0	13.440	14.565
15MHz_Middle_QPSK_75@0	13.440	14.865
15MHz_Middle_16QAM_75@0	13.440	14.625
15MHz_High_QPSK_75@0	13.470	14.655
15MHz_High_16QAM_75@0	13.440	14.595
20MHz_Low_QPSK_100@0	17.920	19.460
20MHz_Low_16QAM_100@0	17.880	19.139
20MHz_Middle_QPSK_100@0	17.920	19.259
20MHz_Middle_16QAM_100@0	17.920	19.339
20MHz_High_QPSK_100@0	17.920	19.379
20MHz_High_16QAM_100@0	17.920	19.379

B2, Normal

1.4MHz_Low_QPSK_6@0

Occupied Bandwidth

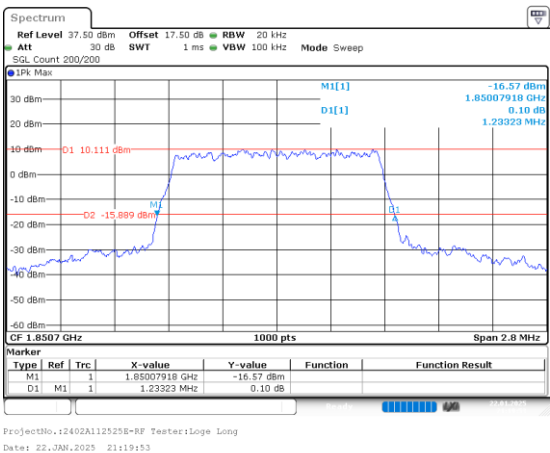
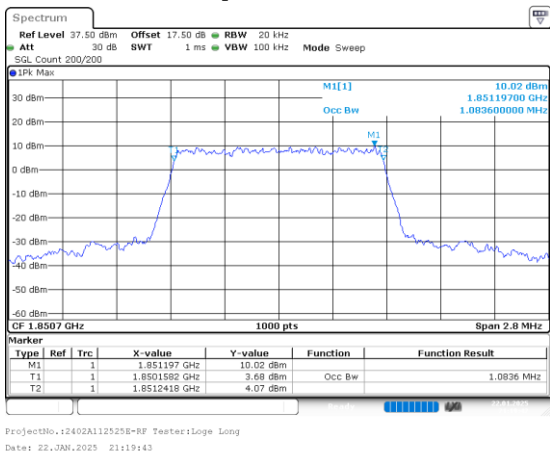
26dB Bandwidth



1.4MHz_Low_16QAM_6@0

Occupied Bandwidth

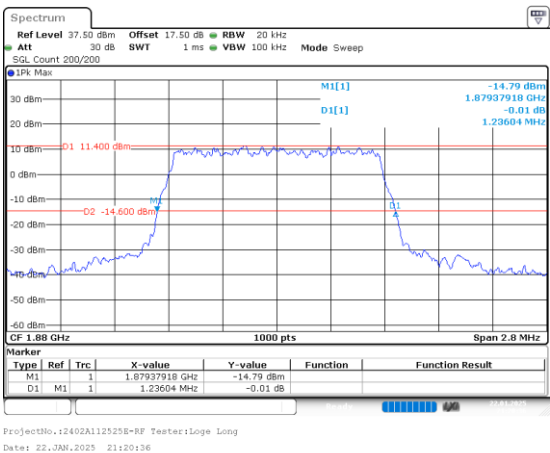
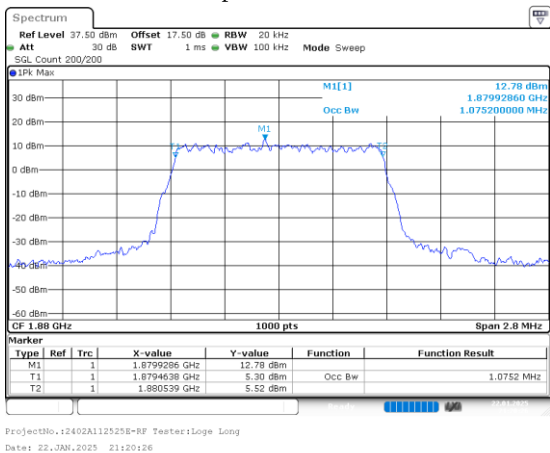
26dB Bandwidth



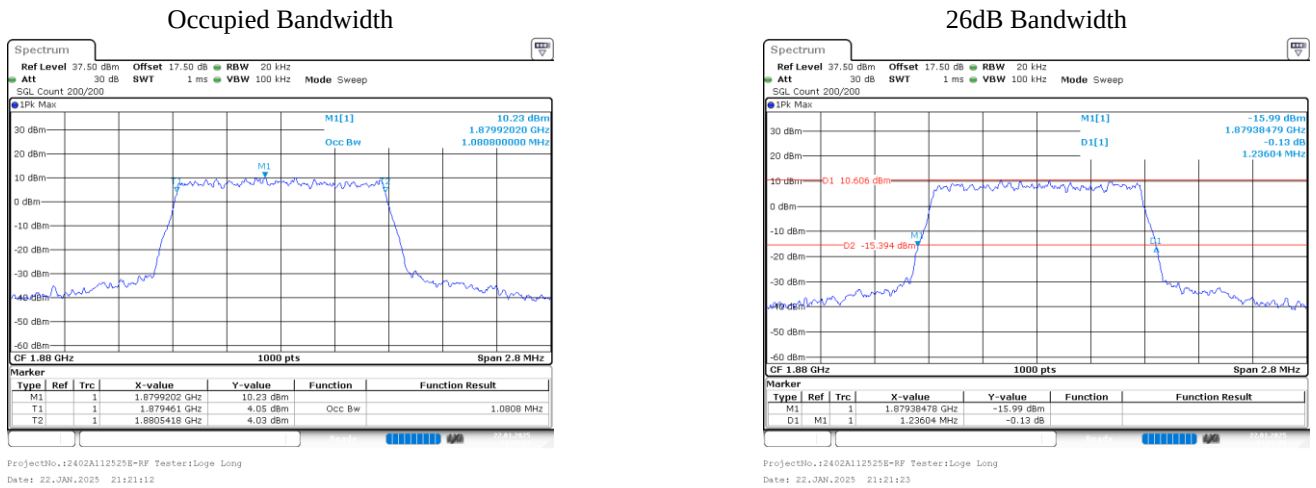
1.4MHz_Middle_QPSK_6@0

Occupied Bandwidth

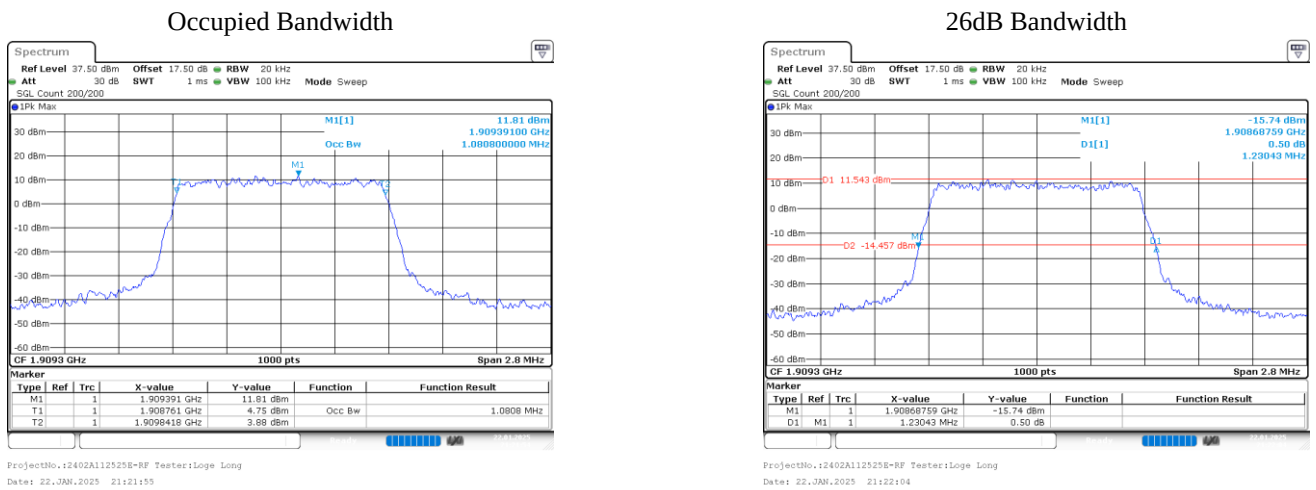
26dB Bandwidth



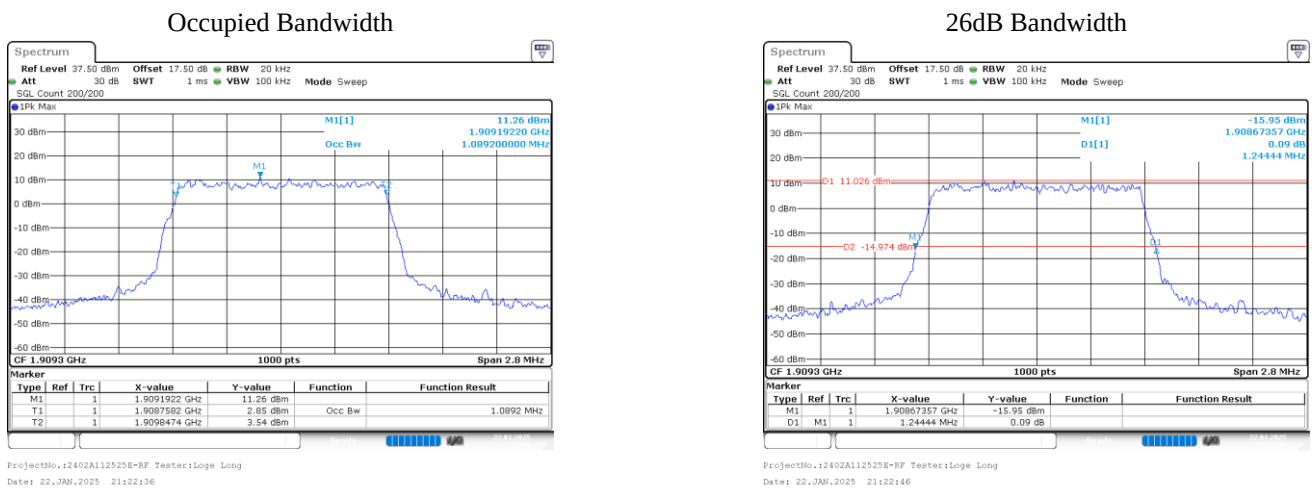
1.4MHz_Middle_16QAM_6@0



1.4MHz_High_QPSK_6@0



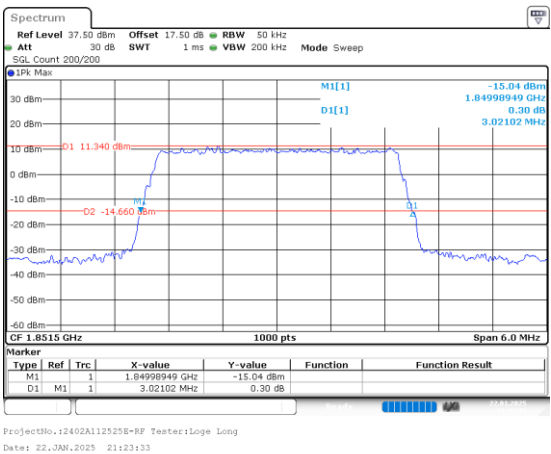
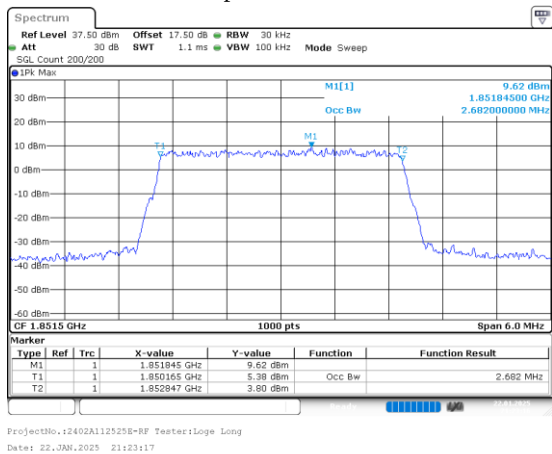
1.4MHz_High_16QAM_6@0



3MHz_Low_QPSK_15@0

Occupied Bandwidth

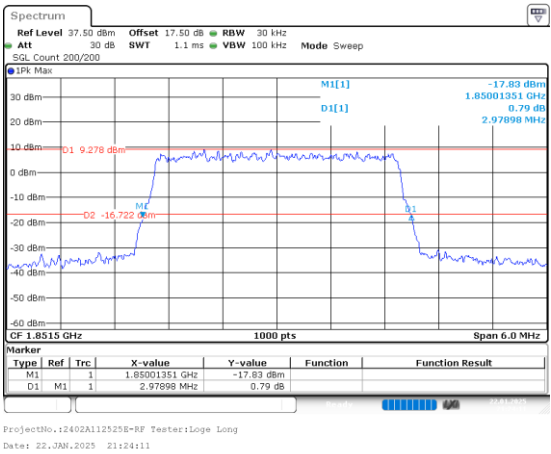
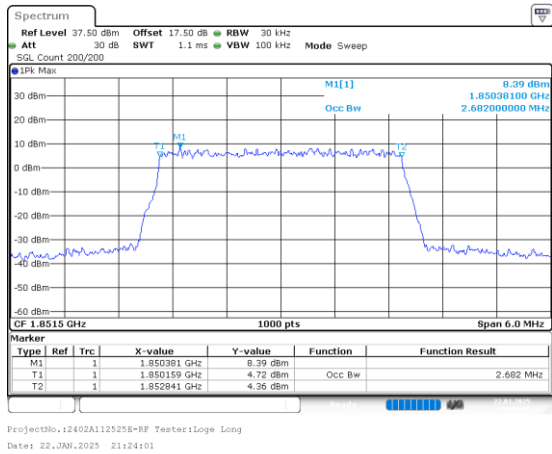
26dB Bandwidth



3MHz_Low_16QAM_15@0

Occupied Bandwidth

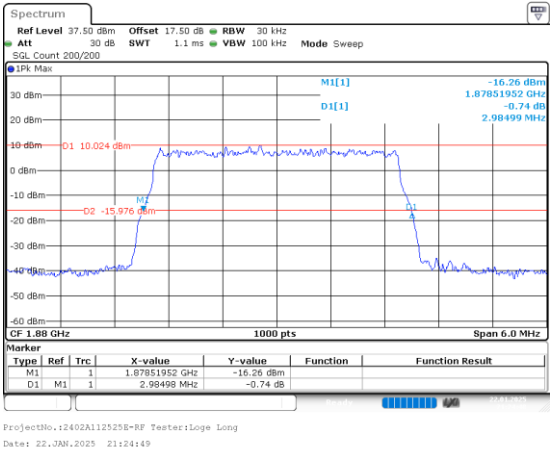
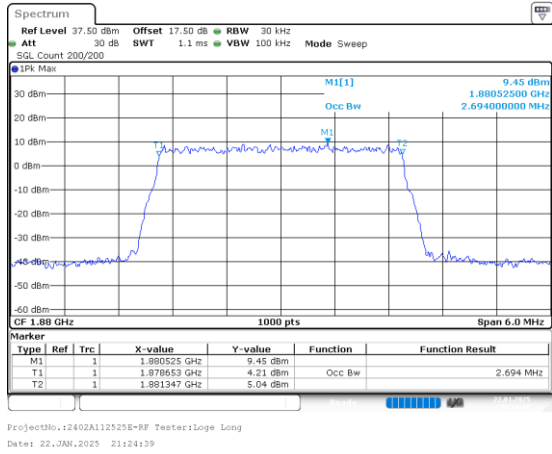
26dB Bandwidth



3MHz_Middle_QPSK_15@0

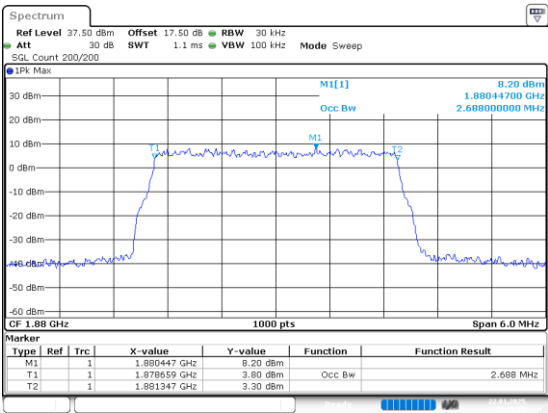
Occupied Bandwidth

26dB Bandwidth



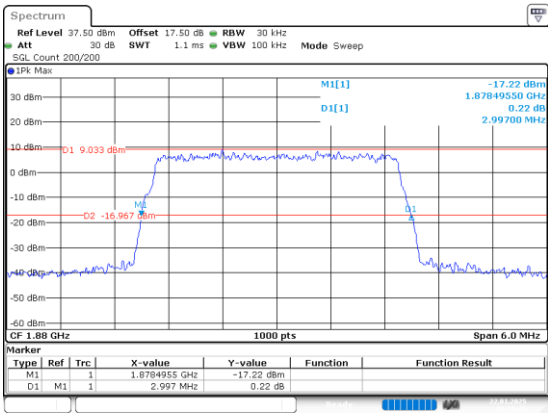
3MHz_Middle_16QAM_15@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:25:16

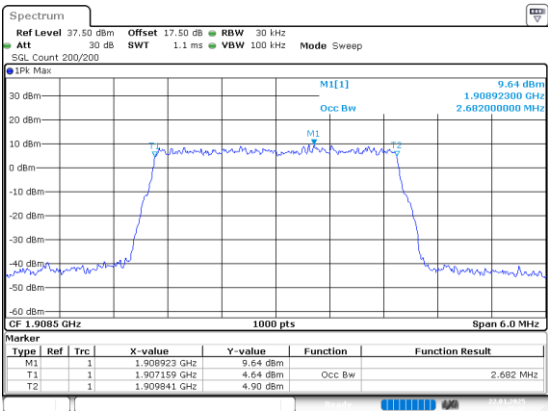
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:25:25

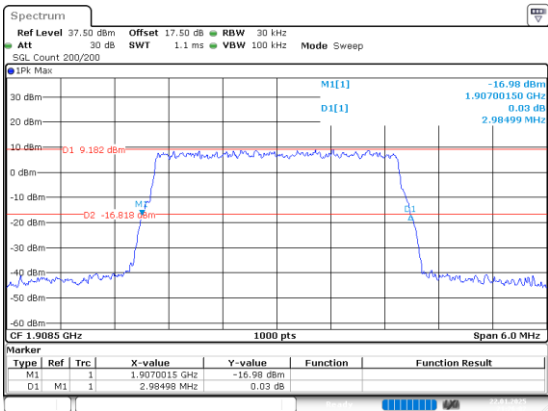
3MHz_High_QPSK_15@0

Occupied Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:25:53

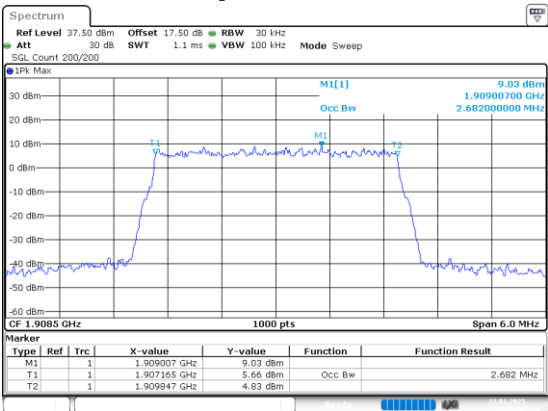
26dB Bandwidth



ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:26:03

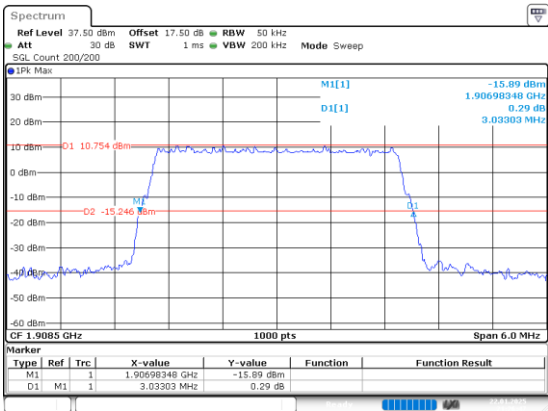
3MHz_High_16QAM_15@0

Occupied Bandwidth



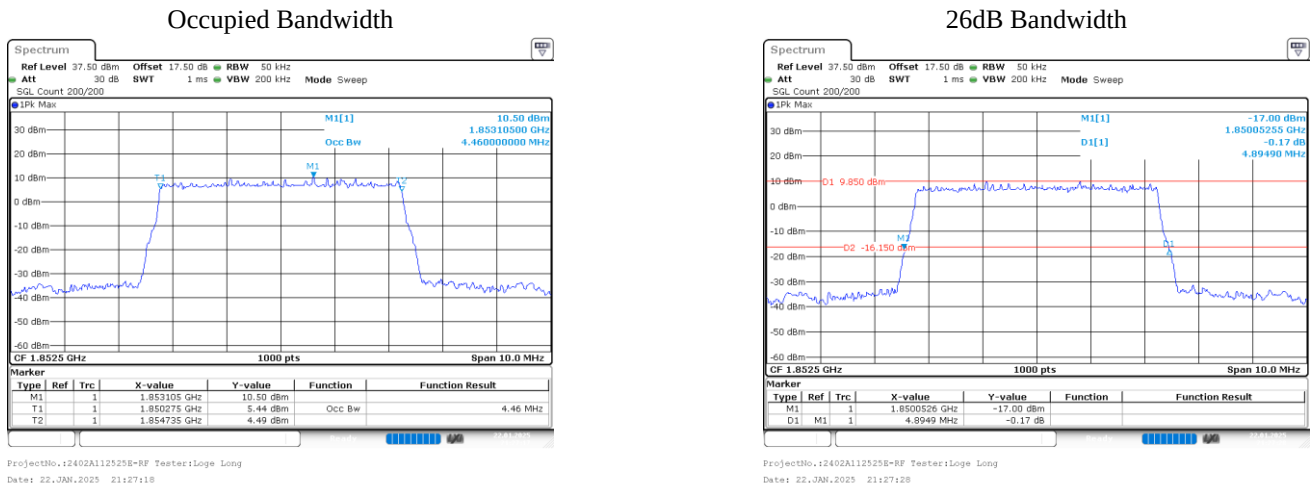
ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:26:31

26dB Bandwidth

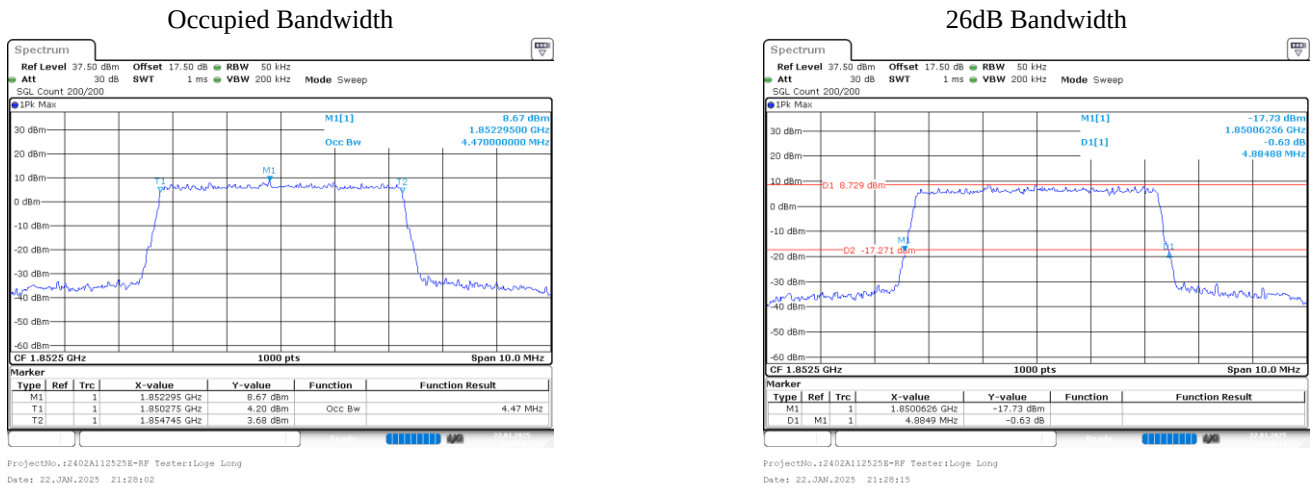


ProjectNo.:2402A112525E-RF Tester:Loge Long
Date: 22,JAN,2025 21:26:47

5MHz_Low_QPSK_25@0



5MHz_Low_16QAM_25@0



5MHz_Middle_QPSK_25@0

